

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP100423\
 Data File : BP017591.D
 Acq On : 06 Oct 2023 07:17
 Operator : MA/JU
 Sample : 04588-11
 Misc :
 ALS Vial : 68 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 BBHP1

Integration Parameters: LSCINT.P

Integrator: RTE

Smoothing : OFF

Filtering: 5

Sampling : 1

Min Area: 0.1 % of largest Peak

Start Thrs: 0.2

Max Peaks: 100

Stop Thrs : 0

Peak Location: TOP

If leading or trailing edge < 100 prefer < Baseline drop else tangent >

Peak separation: 5

Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP100423.MA.M
 Title : SVOA CALIBRATION

Signal : TIC: BP017592.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	3.240	21	26	35	rVV	1670477	2225510	11.55%	0.384%
2	4.552	243	249	260	rBV	9607303	14205473	73.71%	2.453%
3	5.263	365	370	374	rBV	1803699	2866568	14.87%	0.495%
4	5.399	389	393	399	rVB	1769187	2458973	12.76%	0.425%
5	5.799	456	461	468	rBV	2508843	3780882	19.62%	0.653%
6	5.863	468	472	478	rVB	1307260	1934940	10.04%	0.334%
7	6.093	505	511	514	rBV	2543509	4246813	22.04%	0.733%
8	6.122	514	516	520	rVV	2110681	3142568	16.31%	0.543%
9	6.222	528	533	540	rVB2	2219847	4006778	20.79%	0.692%
10	6.310	540	548	551	rBV	1614745	2725526	14.14%	0.471%
11	6.393	551	562	566	rVV3	6439351	14634506	75.94%	2.528%
12	6.440	566	570	573	rVV2	1756173	2656012	13.78%	0.459%
13	6.493	573	579	584	rVV2	8604026	15269825	79.24%	2.637%
14	6.599	593	597	603	rVB	1631881	2257828	11.72%	0.390%
15	6.669	603	609	613	rBV3	1740343	3085621	16.01%	0.533%
16	6.710	613	616	618	rBV	1720994	2377759	12.34%	0.411%
17	6.734	618	620	625	rVB	3018257	3910580	20.29%	0.675%
18	6.793	625	630	632	rBV	1584756	2187497	11.35%	0.378%
19	6.834	632	637	641	rVV	5644951	8897018	46.17%	1.537%
20	6.887	644	646	651	rVB3	1548334	2005129	10.40%	0.346%
21	6.940	651	655	660	rVB4	1323720	2260834	11.73%	0.390%
22	7.005	660	666	680	rVB3	7760011	17108241	88.78%	2.955%
23	7.116	680	685	688	rBV	1800355	2990867	15.52%	0.517%
24	7.175	692	695	703	rVB2	2227947	3791539	19.67%	0.655%
25	7.246	703	707	710	rBV2	1886994	3108351	16.13%	0.537%
26	7.287	710	714	720	rVV4	2449830	5570954	28.91%	0.962%
27	7.346	720	724	728	rVV	4687866	6982883	36.23%	1.206%
28	7.387	728	731	734	rVV3	1552608	2200676	11.42%	0.380%
29	7.428	734	738	742	rVB	2045658	2811832	14.59%	0.486%
30	7.552	753	759	762	rBV	7370564	11187899	58.05%	1.932%
31	7.587	762	765	770	rVV3	2624071	3960836	20.55%	0.684%
32	7.640	770	774	777	rVV2	1834805	2762856	14.34%	0.477%
33	7.675	777	780	786	rVB3	1742965	2851223	14.80%	0.492%
34	7.769	786	796	798	rBV3	3165053	7547105	39.16%	1.303%
35	7.834	802	807	816	rVB	11677574	19271295	100.00%	3.328%
36	7.928	816	823	830	rBV5	2554535	6291088	32.64%	1.087%

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Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP100423.MA.M
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37	8.046	837	843	850	rVV5	4796794	9566681	49.64%	1.652%
38	8.110	850	854	858	rVV2	3085002	4503112	23.37%	0.778%
39	8.169	858	864	868	rVV2	6410992	11133567	57.77%	1.923%
40	8.210	868	871	878	rVB3	2667163	4403330	22.85%	0.761%
41	8.304	879	887	893	rVB4	2433743	6686929	34.70%	1.155%
42	8.393	893	902	906	rBV3	6601595	13074321	67.84%	2.258%
43	8.452	906	912	919	rVB3	5162242	11032340	57.25%	1.905%
44	8.528	919	925	926	rBV2	3000416	4404665	22.86%	0.761%
45	8.552	926	929	934	rVB2	4073381	5663333	29.39%	0.978%
46	8.634	939	943	952	rVV3	2850281	6523054	33.85%	1.127%
47	8.740	952	961	972	rVB3	6028551	14777862	76.68%	2.552%
48	8.863	977	982	986	rBV	2138968	3321856	17.24%	0.574%
49	8.957	994	998	1000	rBV2	1773636	2843794	14.76%	0.491%
50	8.993	1000	1004	1006	rVV2	3182425	5381715	27.93%	0.929%
51	9.028	1006	1010	1015	rVB2	7192703	11621461	60.30%	2.007%
52	9.087	1016	1020	1022	rBV2	1940471	2947189	15.29%	0.509%
53	9.110	1022	1024	1028	rVB	2988712	3756126	19.49%	0.649%
54	9.204	1036	1040	1044	rBV5	1393706	2527192	13.11%	0.436%
55	9.251	1044	1048	1057	rVB5	2764815	5631992	29.22%	0.973%
56	9.351	1057	1065	1071	rVB4	2793140	6829242	35.44%	1.179%
57	9.410	1071	1075	1085	rVV9	1131008	3375854	17.52%	0.583%
58	9.516	1085	1093	1096	rVV2	3600140	7151251	37.11%	1.235%
59	9.551	1096	1099	1103	rVV	4066387	5839681	30.30%	1.009%
60	9.628	1103	1112	1119	rVB4	4748866	12707243	65.94%	2.195%
61	9.746	1125	1132	1136	rBV4	991231	2498199	12.96%	0.431%
62	9.816	1136	1144	1153	rVV5	4638637	11488382	59.61%	1.984%
63	9.893	1153	1157	1159	rVV	2966892	4551211	23.62%	0.786%
64	9.928	1159	1163	1170	rVB4	4726033	9332614	48.43%	1.612%
65	10.016	1170	1178	1186	rVB6	2077929	6298798	32.68%	1.088%
66	10.140	1187	1199	1204	rBV	8509495	16953803	87.97%	2.928%
67	10.193	1204	1208	1215	rVB4	1900381	4230807	21.95%	0.731%
68	10.393	1237	1242	1245	rBV3	1608088	2881659	14.95%	0.498%
69	10.428	1245	1248	1252	rVB	1589763	2185217	11.34%	0.377%
70	10.598	1272	1277	1283	rBV5	1072292	2884827	14.97%	0.498%
71	10.657	1284	1287	1290	rVV2	1347375	2285184	11.86%	0.395%
72	10.722	1294	1298	1302	rVV2	2918668	4960128	25.74%	0.857%
73	10.775	1302	1307	1313	rVV4	1840570	4991064	25.90%	0.862%
74	10.846	1313	1319	1325	rVB3	7574428	14061207	72.96%	2.429%
75	10.946	1325	1336	1343	rBV5	2009261	5489151	28.48%	0.948%
76	11.410	1410	1415	1420	rBV4	2699754	4511910	23.41%	0.779%

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77	11.528	1429	1435	1442	rBV7	1157386	2578197	13.38%	0.445%
78	11.716	1461	1467	1471	rVB	6805813	10230140	53.08%	1.767%
79	11.981	1503	1512	1518	rBV5	1465816	3587323	18.61%	0.620%
80	12.334	1565	1572	1576	rBV2	1953276	3167806	16.44%	0.547%
81	12.440	1586	1590	1600	rVB	1145501	2388612	12.39%	0.413%
82	12.663	1623	1628	1633	rVB	2452825	3792240	19.68%	0.655%
83	12.757	1640	1644	1651	rBV4	1184237	2322136	12.05%	0.401%
84	12.828	1651	1656	1660	rVV3	1284913	2588750	13.43%	0.447%
85	13.075	1693	1698	1703	rBV	8076266	11274337	58.50%	1.947%
86	13.775	1811	1817	1819	rBV3	1750896	3189296	16.55%	0.551%
87	13.939	1840	1845	1850	rVB2	2100066	3398956	17.64%	0.587%
88	13.992	1850	1854	1856	rVV	2149378	3027332	15.71%	0.523%
89	14.028	1856	1860	1867	rVB2	7241368	12371849	64.20%	2.137%
90	14.328	1902	1911	1917	rBV3	2334345	5284495	27.42%	0.913%
91	15.010	2021	2027	2032	rVB2	1155796	2235522	11.60%	0.386%
92	15.092	2039	2041	2048	rVB2	1348870	1977783	10.26%	0.342%
93	15.292	2071	2075	2083	rVB3	1198485	2290864	11.89%	0.396%
94	15.634	2128	2133	2141	rBV	2594190	3975803	20.63%	0.687%
95	15.816	2159	2164	2171	rVB	4924893	7940003	41.20%	1.371%
96	16.304	2241	2247	2252	rBV	5938512	8962420	46.51%	1.548%
97	17.139	2384	2389	2394	rBV	2854085	4023612	20.88%	0.695%
98	17.516	2448	2453	2460	rVB2	2682634	3849748	19.98%	0.665%
99	19.769	2831	2836	2846	rBV	3464413	4686156	24.32%	0.809%
100	23.957	3540	3548	3562	rVB2	2355250	4970746	25.79%	0.859%

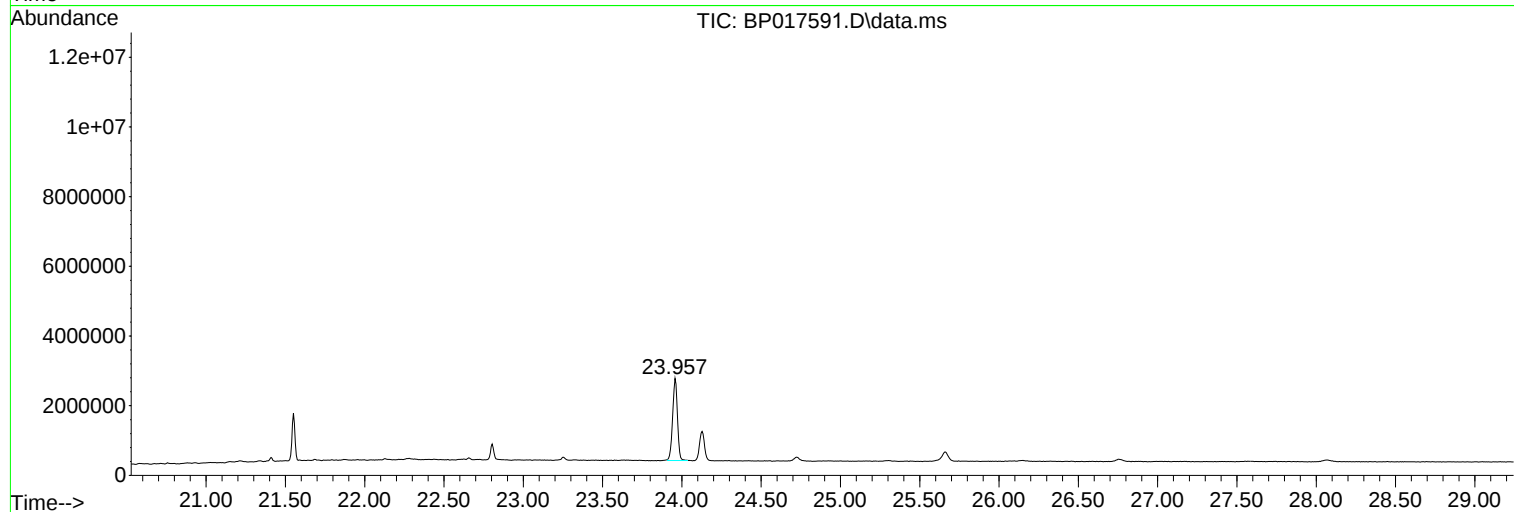
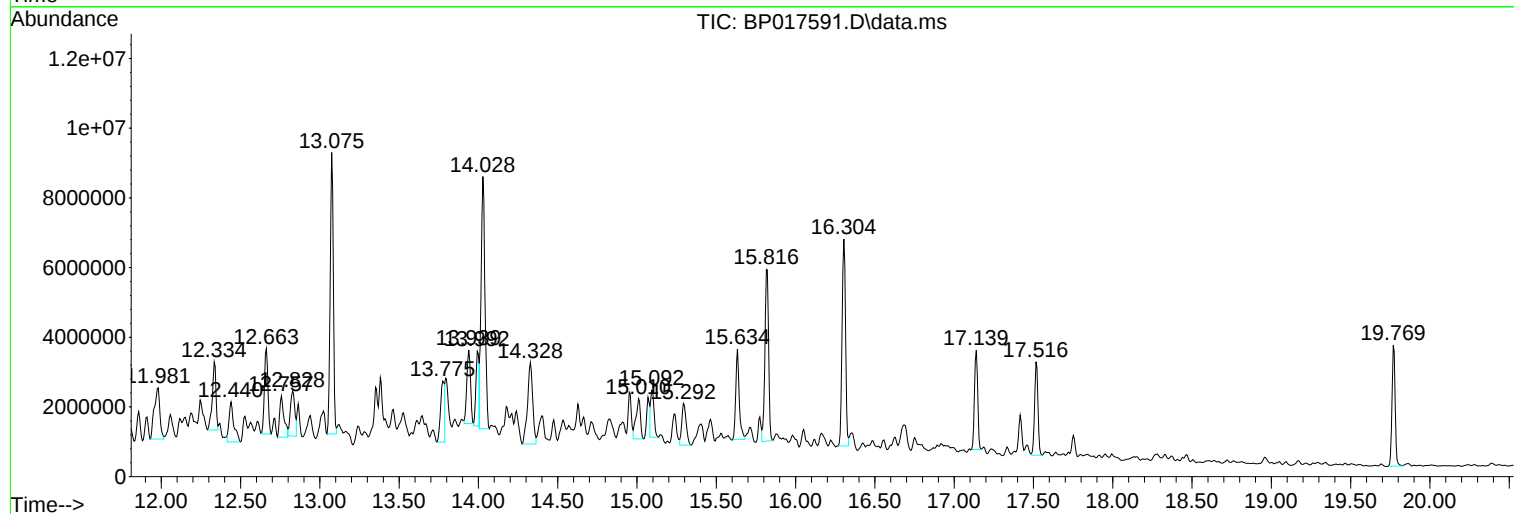
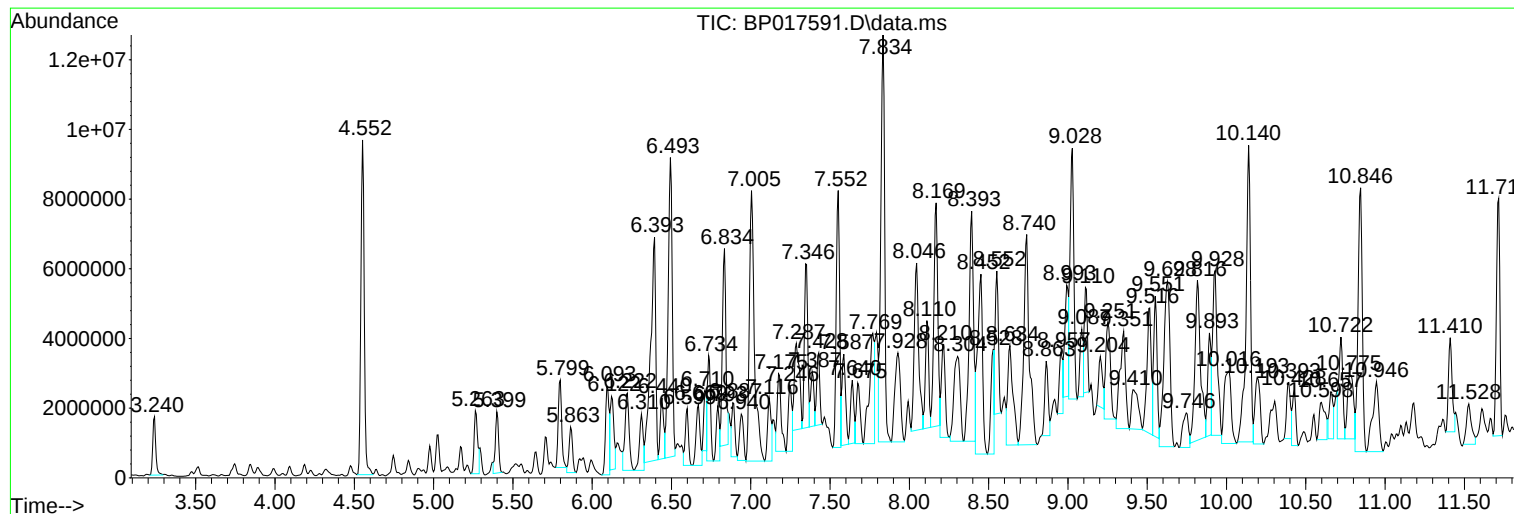
Sum of corrected areas: 578996362

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Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP100423.MA.M
Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P



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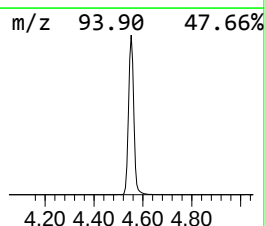
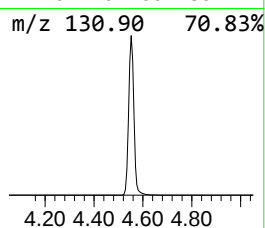
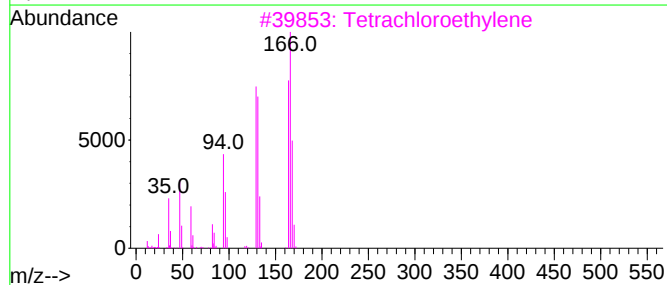
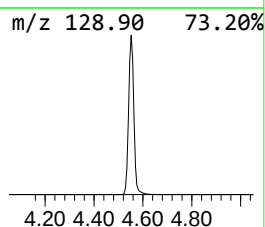
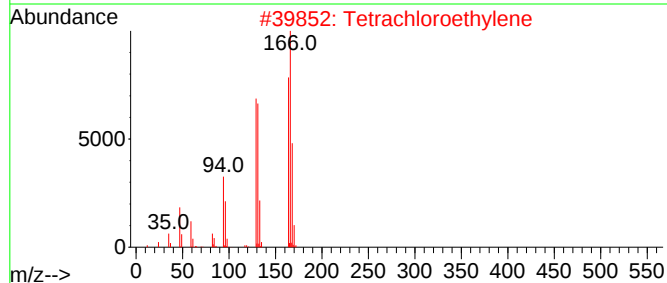
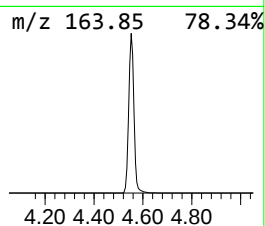
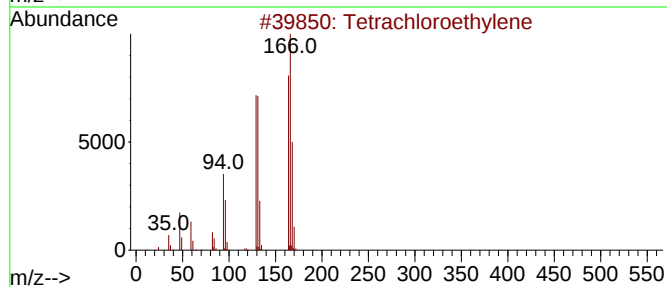
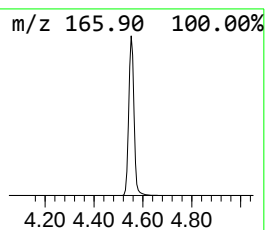
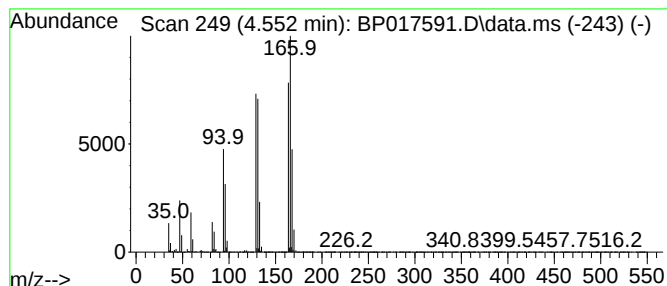
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP100423.MA.M
Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 1 Tetrachloroethylene Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
4.552	45.16 ng/ul	14205500	1,4-Dichlorobenzene-d4	7.940

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Tetrachloroethylene	164	C2Cl4	000127-18-4	99
2			Tetrachloroethylene	164	C2Cl4	000127-18-4	98
3			Tetrachloroethylene	164	C2Cl4	000127-18-4	97
4			Tetrachloroethylene	164	C2Cl4	000127-18-4	96
5			Pyrimidine, 5-fluoro-2,4-dichloro-	166	C4HC12FN2	002927-71-1	35



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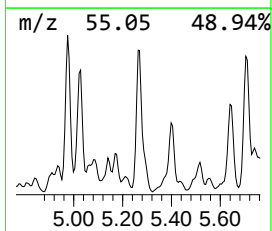
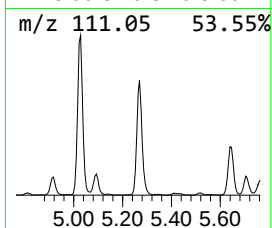
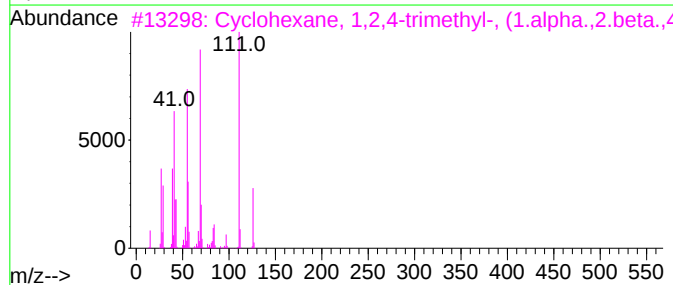
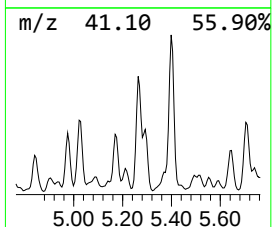
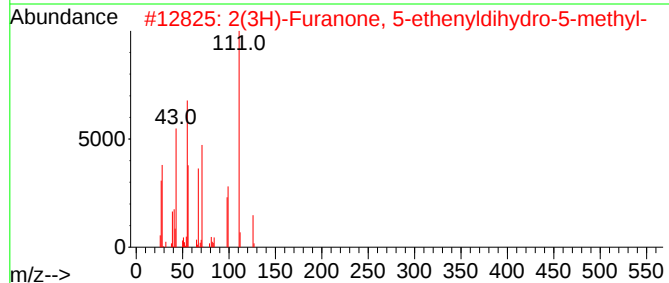
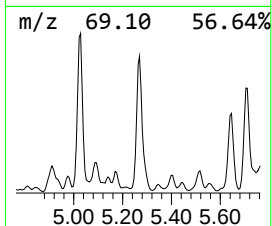
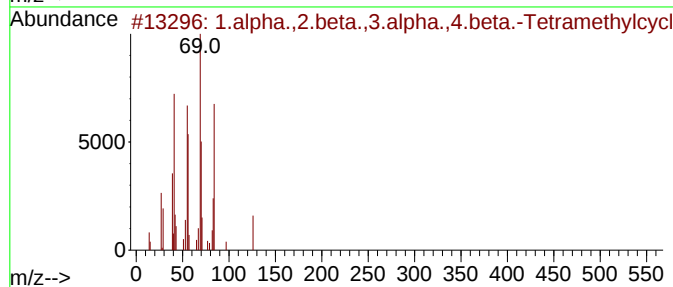
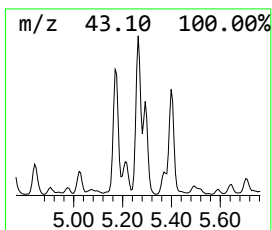
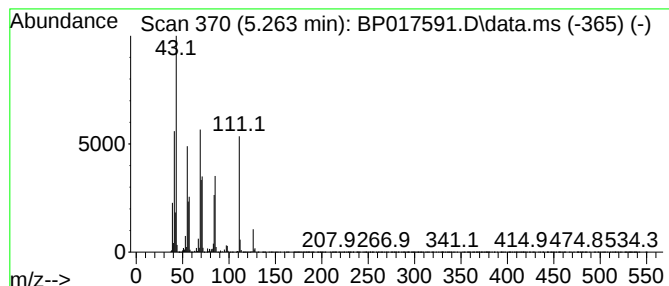
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Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 2 (DEL) Alkane: Straight-Chai... Concentration Rank 58

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.263	9.11 ng/ul	2866570	1,4-Dichlorobenzene-d4	7.940

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	1.alpha.,2.beta.,3.alpha.,4.beta...			126	C9H18	002532-67-4	43
2	2(3H)-Furanone, 5-ethenyldihydro...			126	C7H10O2	001073-11-6	43
3	Cyclohexane, 1,2,4-trimethyl-, (...)			126	C9H18	007667-60-9	38
4	Cyclohexane, 1,3,5-trimethyl-			126	C9H18	001839-63-0	35
5	2,4-Dihydroxypyridine			111	C5H5NO2	000626-03-9	35



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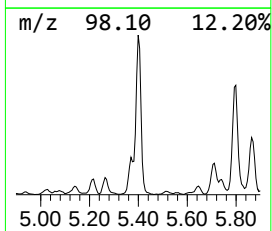
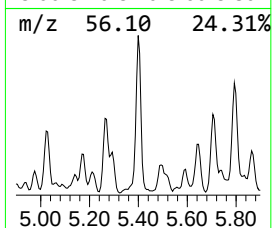
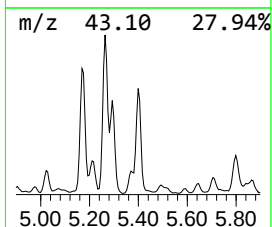
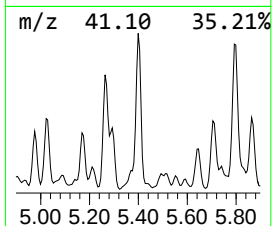
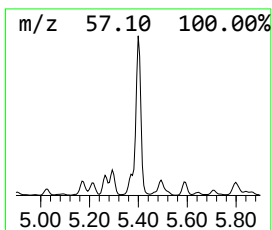
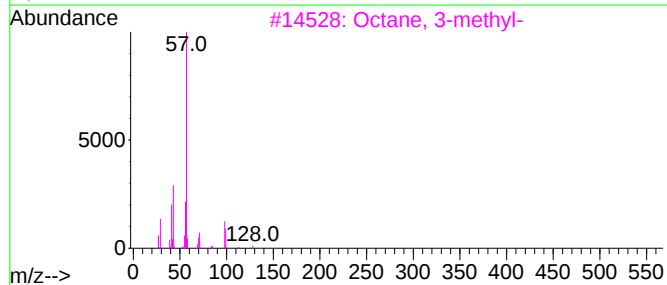
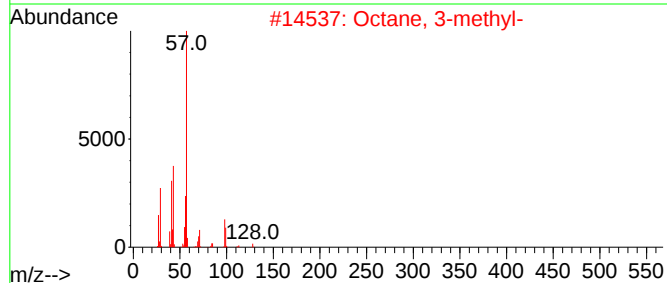
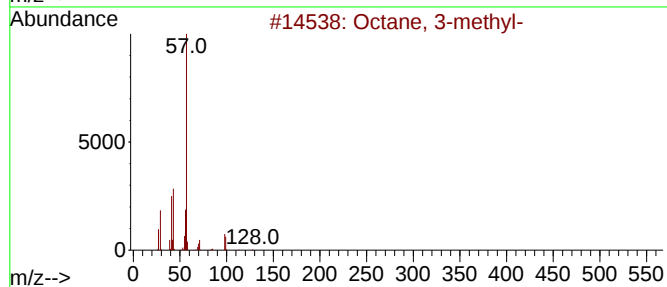
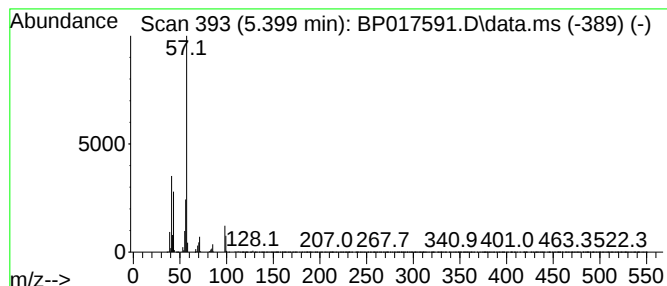
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Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 3 (DEL) Alkane: Straight-Chai... Concentration Rank 67

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.399	7.82 ng/ul	2458970	1,4-Dichlorobenzene-d4	7.940

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	Octane, 3-methyl-			128	C9H20	002216-33-3	90
2	Octane, 3-methyl-			128	C9H20	002216-33-3	83
3	Octane, 3-methyl-			128	C9H20	002216-33-3	78
4	Undecane, 6-methyl-			170	C12H26	017302-33-9	59
5	Undecane, 6-methyl-			170	C12H26	017302-33-9	59



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP100423\
Data File : BP017591.D
Acq On : 06 Oct 2023 07:17
Operator : MA/JU
Sample : 04588-11
Misc :
ALS Vial : 68 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
BBHP1

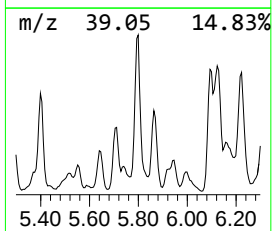
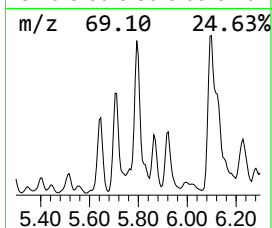
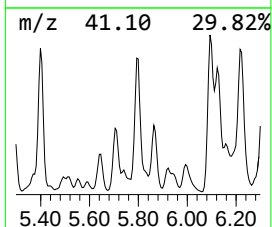
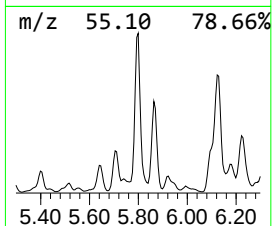
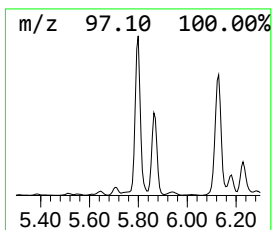
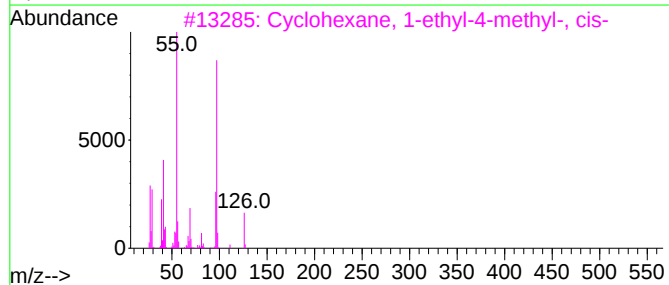
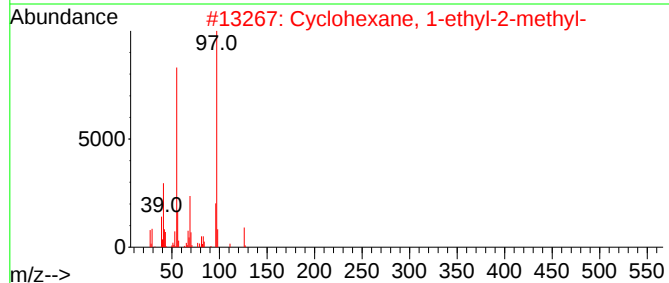
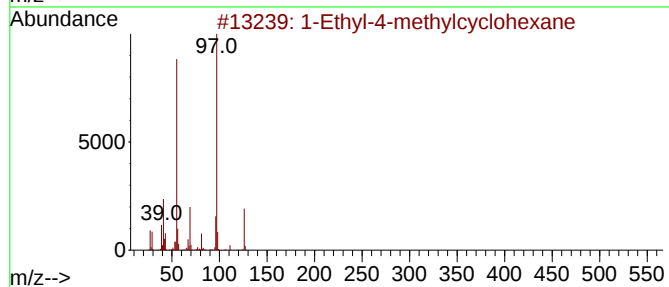
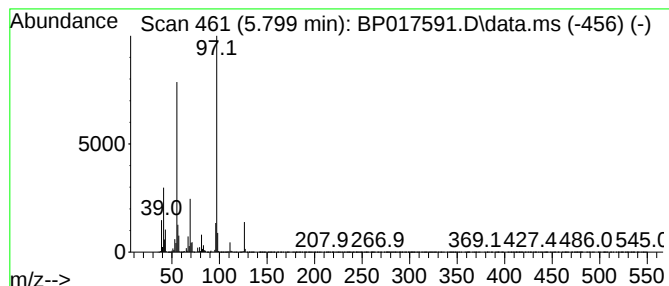
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Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 4 (DEL) Alkane: Cyclic5.799 Concentration Rank 47

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.799	12.02 ng/ul	3780880	1,4-Dichlorobenzene-d4	7.940

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			1-Ethyl-4-methylcyclohexane	126	C9H18	003728-56-1	91
2			Cyclohexane, 1-ethyl-2-methyl-	126	C9H18	003728-54-9	90
3			Cyclohexane, 1-ethyl-4-methyl-, ...	126	C9H18	004926-78-7	87
4			Cyclohexane, 1-ethyl-2-methyl-, ...	126	C9H18	004923-78-8	87
5			1-Ethyl-3-methylcyclohexane (c,t)	126	C9H18	003728-55-0	87



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP100423\
Data File : BP017591.D
Acq On : 06 Oct 2023 07:17
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Sample : 04588-11
Misc :
ALS Vial : 68 Sample Multiplier: 1

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ClientSampleId :
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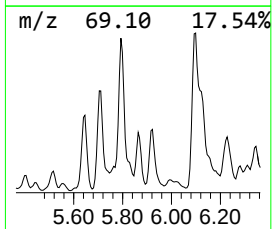
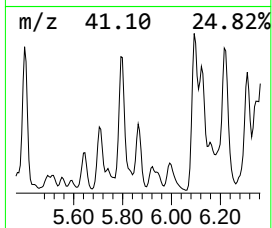
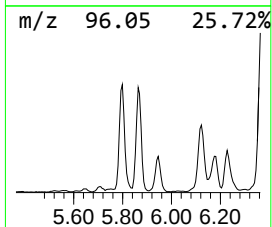
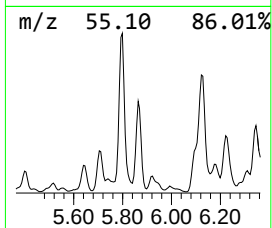
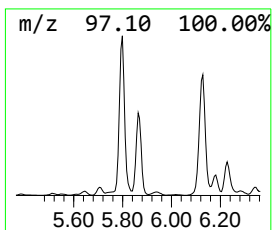
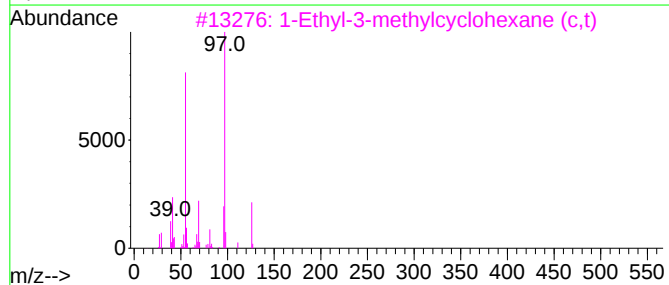
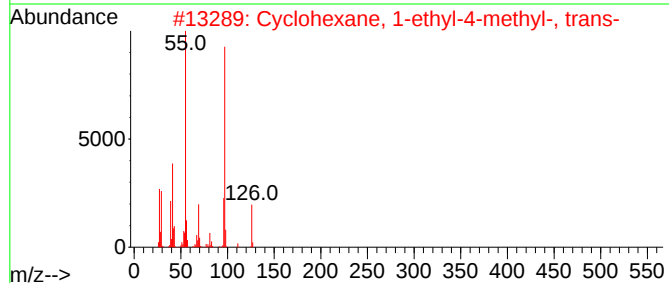
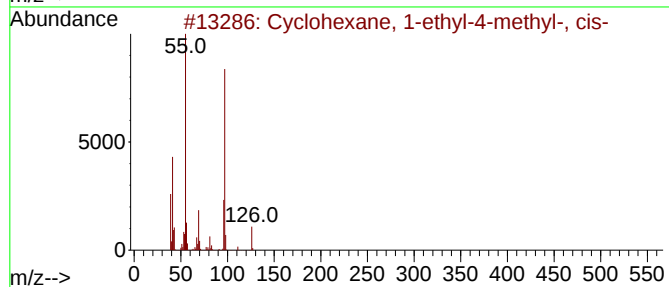
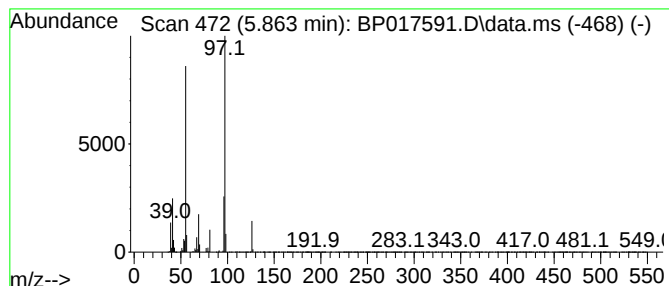
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Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 5 (DEL) Alkane: Cyclic5.863 Concentration Rank 75

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.863	6.15 ng/ul	1934940	1,4-Dichlorobenzene-d4	7.940

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Cyclohexane, 1-ethyl-4-methyl-, ...	126	C9H18	004926-78-7	91
2			Cyclohexane, 1-ethyl-4-methyl-, ...	126	C9H18	006236-88-0	87
3			1-Ethyl-3-methylcyclohexane (c,t)	126	C9H18	003728-55-0	87
4			1-Ethyl-4-methylcyclohexane	126	C9H18	003728-56-1	86
5			cis-1-Ethyl-3-methyl-cyclohexane	126	C9H18	019489-10-2	86



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP100423\
Data File : BP017591.D
Acq On : 06 Oct 2023 07:17
Operator : MA/JU
Sample : 04588-11
Misc :
ALS Vial : 68 Sample Multiplier: 1

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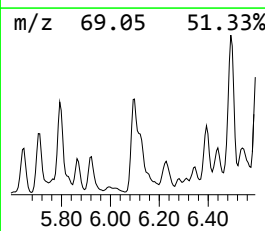
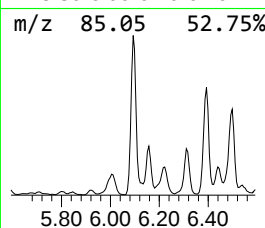
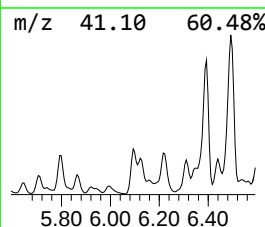
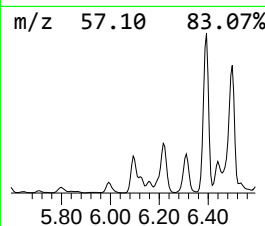
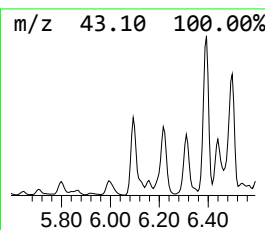
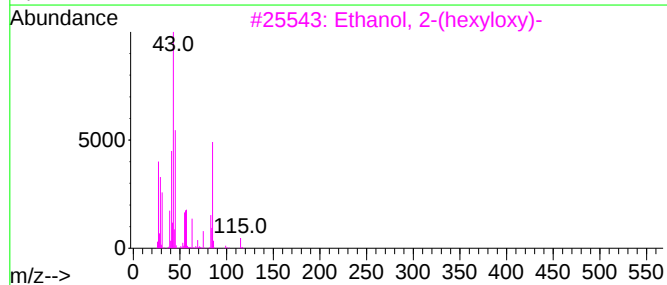
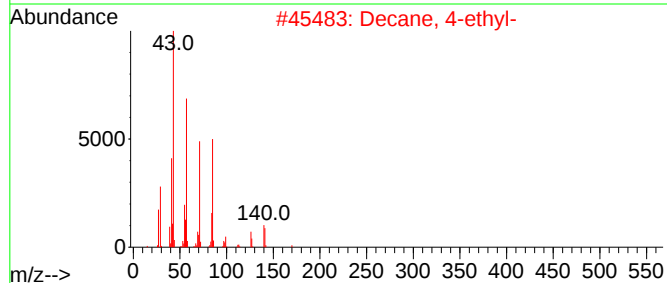
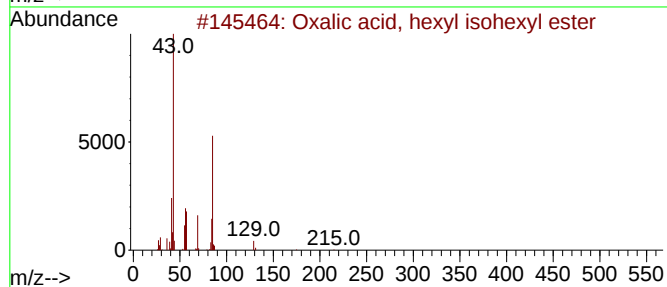
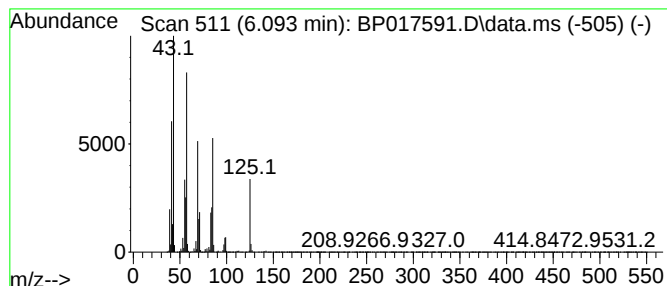
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Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 6 unknown-01 Concentration Rank 39

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.093	13.50 ng/ul	4246810	1,4-Dichlorobenzene-d4	7.940

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Oxalic acid, hexyl isohexyl ester	258	C14H26O4	1010309-33-0	47
2			Decane, 4-ethyl-	170	C12H26	001636-44-8	47
3			Ethanol, 2-(hexyloxy)-	146	C8H18O2	000112-25-4	43
4			Hexane, 2,4-dimethyl-	114	C8H18	000589-43-5	43
5			2H-Pyran, 2-(1,1-dimethylethoxy)...	158	C9H18O2	001927-69-1	43



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP100423\
Data File : BP017591.D
Acq On : 06 Oct 2023 07:17
Operator : MA/JU
Sample : 04588-11
Misc :
ALS Vial : 68 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
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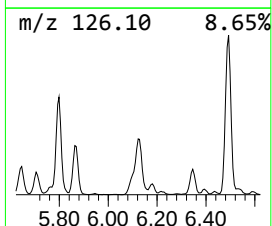
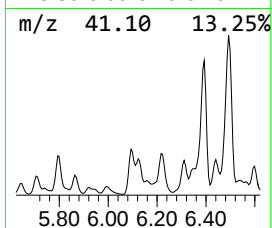
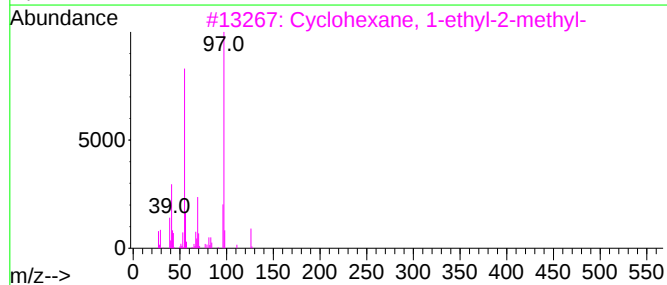
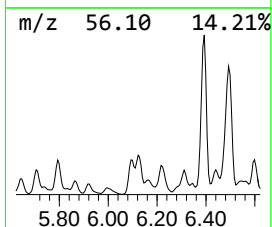
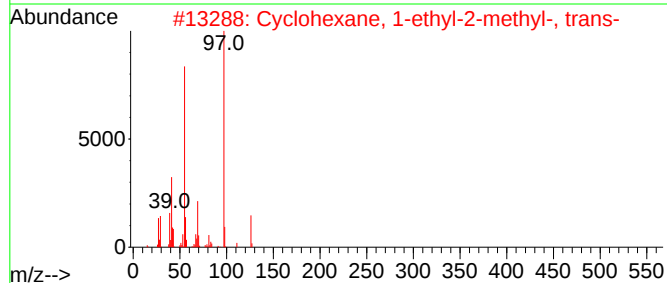
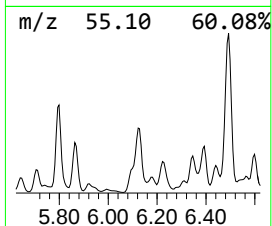
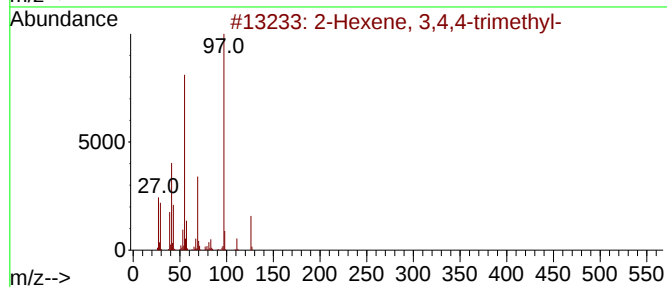
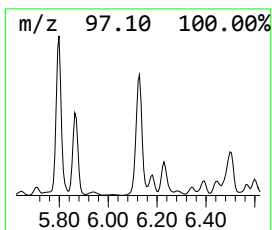
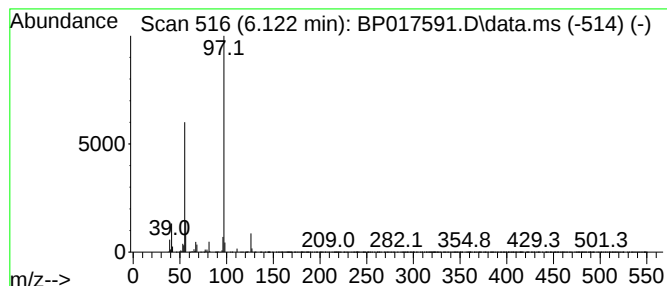
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Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 7 (DEL) Alkane: Straight-Chai... Concentration Rank 53

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.122	9.99 ng/ul	3142570	1,4-Dichlorobenzene-d4	7.940

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	2-Hexene, 3,4,4-trimethyl-		126	C9H18		053941-19-8	50
2	Cyclohexane, 1-ethyl-2-methyl-, ...		126	C9H18		004923-78-8	50
3	Cyclohexane, 1-ethyl-2-methyl-		126	C9H18		003728-54-9	49
4	1-Ethyl-4-methylcyclohexane		126	C9H18		003728-56-1	47
5	Sulfurous acid, cyclohexylmethyl...		332	C18H36O3S		1000309-21-9	40



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP100423\
Data File : BP017591.D
Acq On : 06 Oct 2023 07:17
Operator : MA/JU
Sample : 04588-11
Misc :
ALS Vial : 68 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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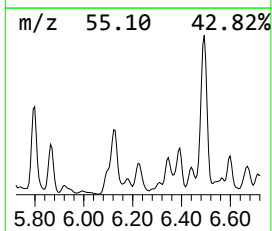
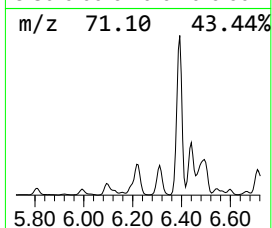
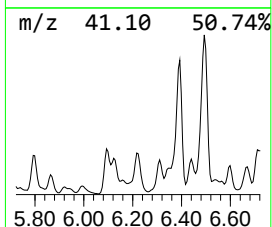
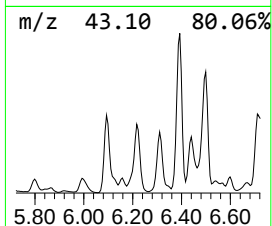
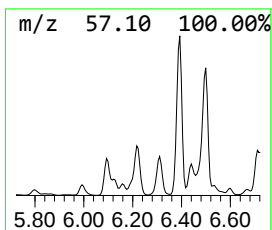
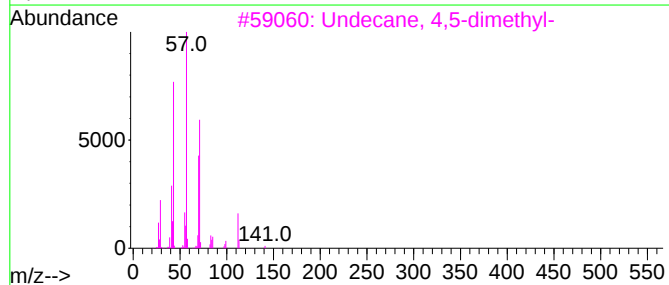
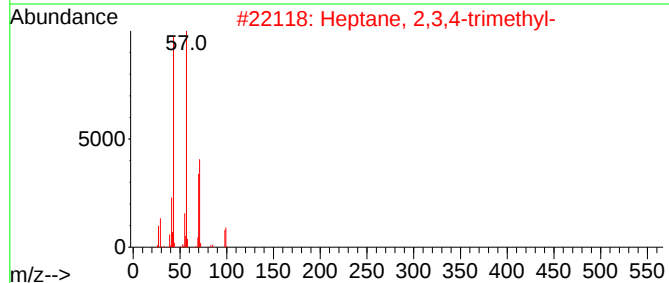
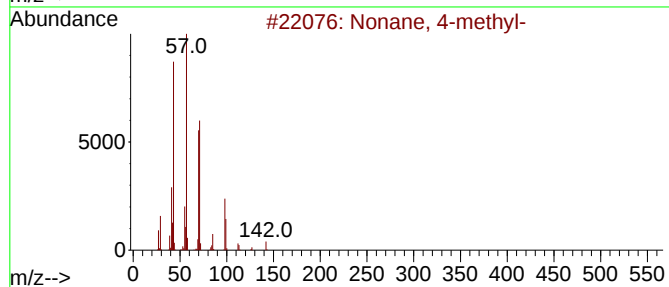
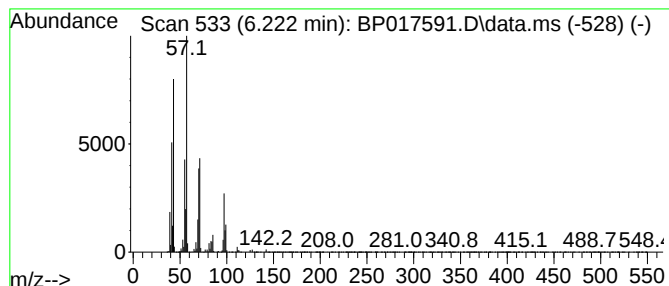
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Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 8 (DEL) Alkane: Straight-Chai... Concentration Rank 41

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.222	12.74 ng/ul	4006780	1,4-Dichlorobenzene-d4	7.940

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Nonane, 4-methyl-	142	C10H22	017301-94-9	53
2			Heptane, 2,3,4-trimethyl-	142	C10H22	052896-95-4	53
3			Undecane, 4,5-dimethyl-	184	C13H28	017312-79-7	50
4			Nonane, 2-methyl-	142	C10H22	000871-83-0	49
5			1-Iodo-2-methylundecane	296	C12H25I	073105-67-6	47



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP100423\
Data File : BP017591.D
Acq On : 06 Oct 2023 07:17
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Sample : 04588-11
Misc :
ALS Vial : 68 Sample Multiplier: 1

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ClientSampleId :
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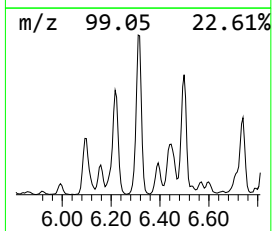
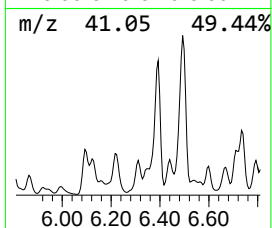
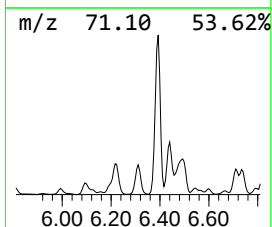
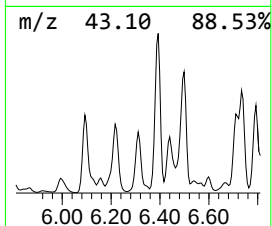
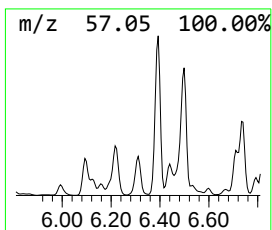
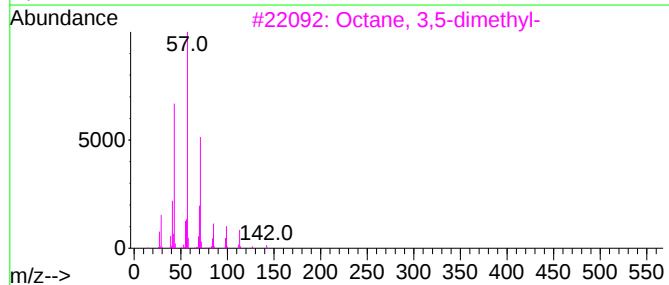
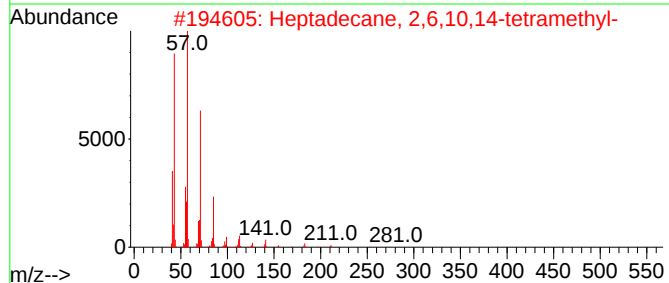
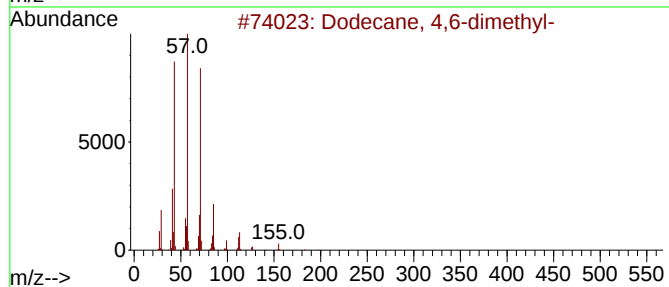
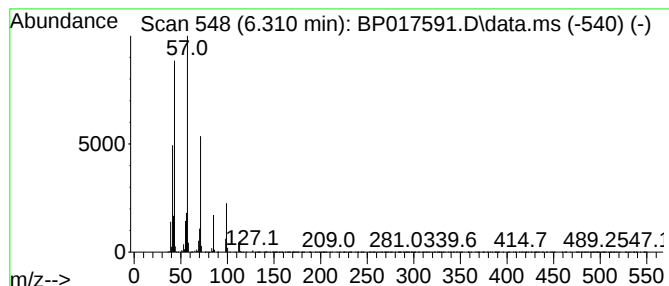
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Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 9 (DEL) Alkane: Straight-Chai... Concentration Rank 64

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.310	8.66 ng/ul	2725530	1,4-Dichlorobenzene-d4	7.940

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1		Dodecane, 4,6-dimethyl-	198	C14H30	061141-72-8	72
2		Heptadecane, 2,6,10,14-tetramethyl-	296	C21H44	018344-37-1	72
3		Octane, 3,5-dimethyl-	142	C10H22	015869-93-9	64
4		Decane	142	C10H22	000124-18-5	59
5		Decane	142	C10H22	000124-18-5	53



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP100423\
Data File : BP017591.D
Acq On : 06 Oct 2023 07:17
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Misc :
ALS Vial : 68 Sample Multiplier: 1

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ClientSampleId :
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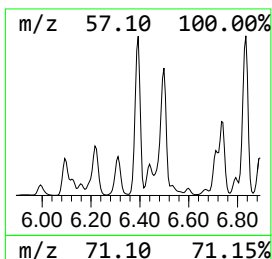
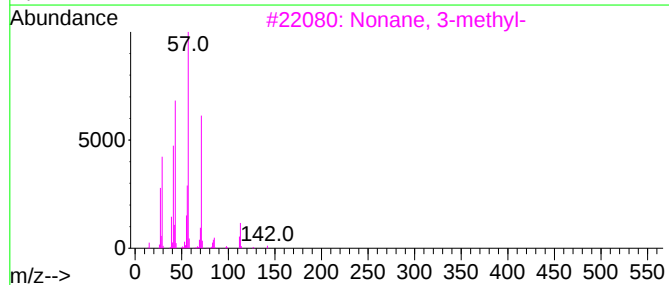
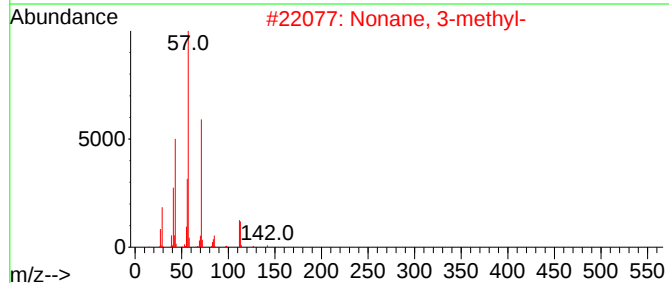
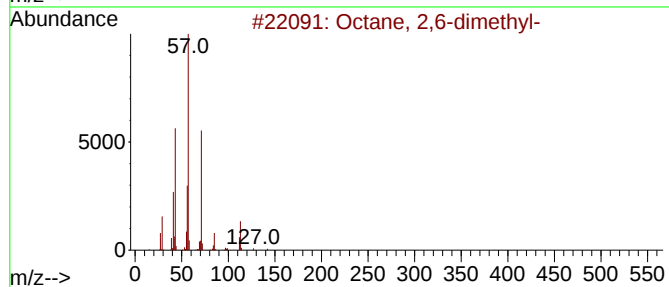
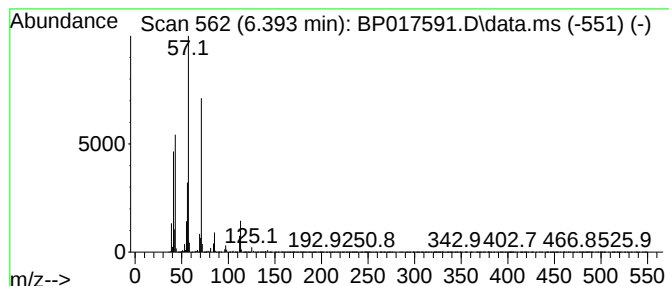
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Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 10 (DEL) Alkane: Straight-Chai... Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.393	46.52 ng/ul	14634500	1,4-Dichlorobenzene-d4	7.940

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	Octane, 2,6-dimethyl-			142	C10H22	002051-30-1	93
2	Nonane, 3-methyl-			142	C10H22	005911-04-6	91
3	Nonane, 3-methyl-			142	C10H22	005911-04-6	91
4	Octane, 2,6-dimethyl-			142	C10H22	002051-30-1	83
5	Octane, 2,6-dimethyl-			142	C10H22	002051-30-1	83



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP100423\
Data File : BP017591.D
Acq On : 06 Oct 2023 07:17
Operator : MA/JU
Sample : 04588-11
Misc :
ALS Vial : 68 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
BBHP1

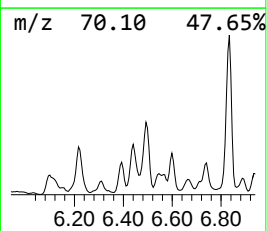
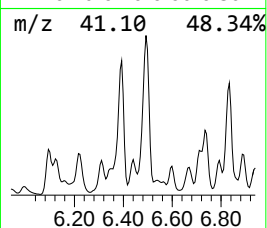
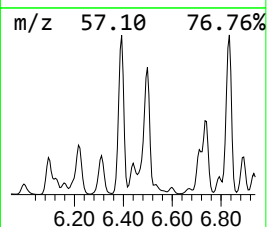
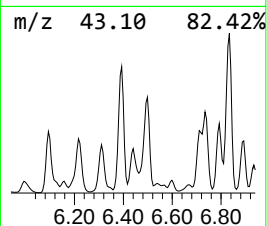
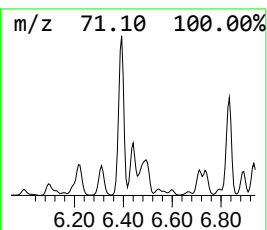
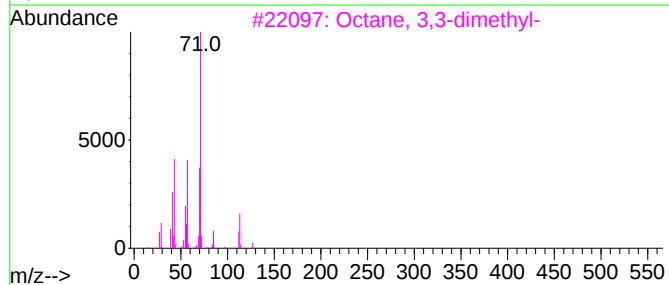
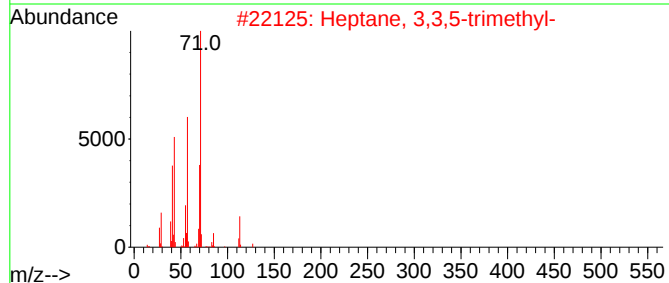
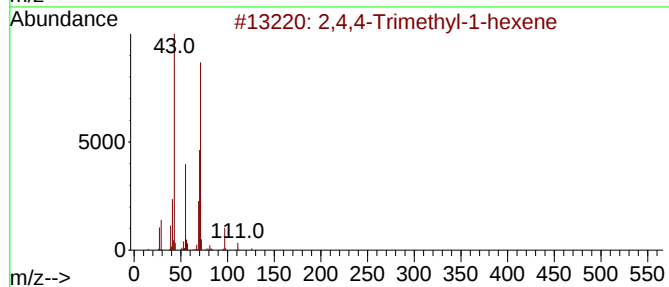
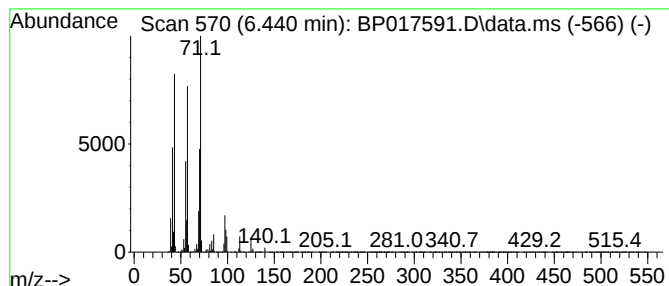
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Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 11 (DEL) Alkane: Straight-Chai... Concentration Rank 65

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.440	8.44 ng/ul	2656010	1,4-Dichlorobenzene-d4	7.940

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1		2,4,4-Trimethyl-1-hexene	126	C9H18	051174-12-0	70
2		Heptane, 3,3,5-trimethyl-	142	C10H22	007154-80-5	64
3		Octane, 3,3-dimethyl-	142	C10H22	004110-44-5	59
4		1-Hexene, 3,4,5-trimethyl-	126	C9H18	056728-10-0	58
5		Heptane, 2,5,5-trimethyl-	142	C10H22	001189-99-7	53



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP100423\
Data File : BP017591.D
Acq On : 06 Oct 2023 07:17
Operator : MA/JU
Sample : 04588-11
Misc :
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Instrument :
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ClientSampleId :
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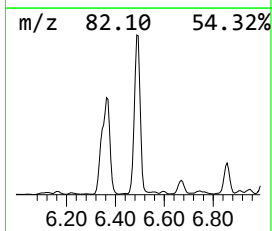
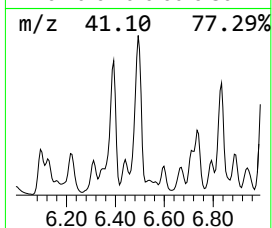
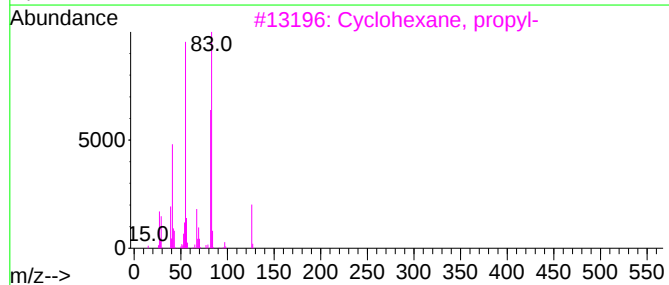
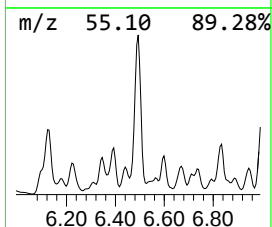
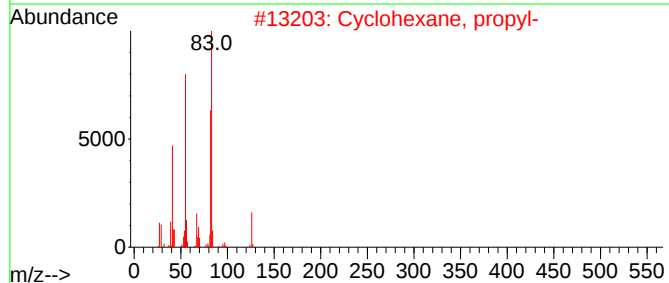
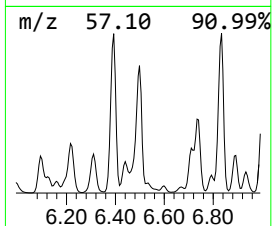
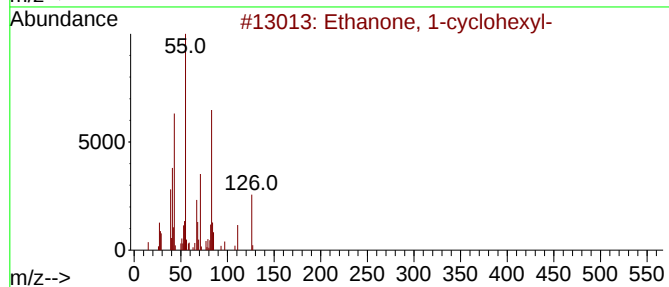
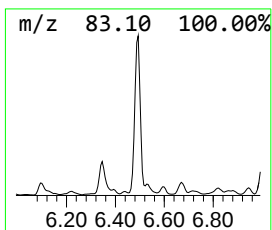
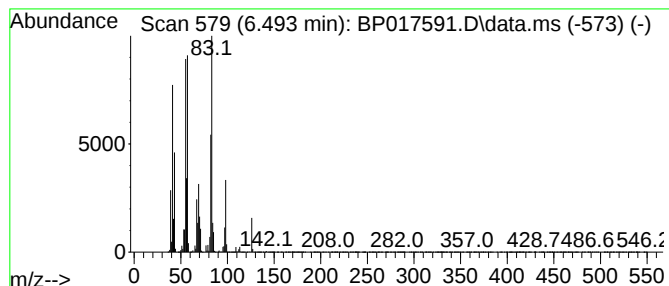
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Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 12 Ethanone, 1-cyclohexyl- Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.493	48.54 ng/ul	15269800	1,4-Dichlorobenzene-d4	7.940

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Ethanone, 1-cyclohexyl-	126	C8H14O	000823-76-7	53
2			Cyclohexane, propyl-	126	C9H18	001678-92-8	52
3			Cyclohexane, propyl-	126	C9H18	001678-92-8	52
4			Cyclohexane, propyl-	126	C9H18	001678-92-8	52
5			Cyclohexane, methyl-	98	C7H14	000108-87-2	49



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP100423\
Data File : BP017591.D
Acq On : 06 Oct 2023 07:17
Operator : MA/JU
Sample : 04588-11
Misc :
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Instrument :
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ClientSampleId :
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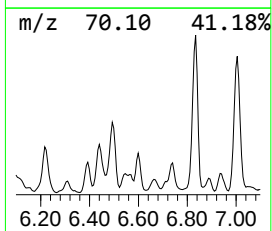
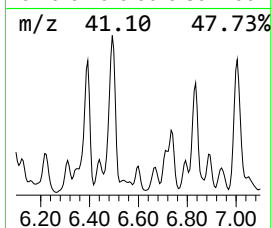
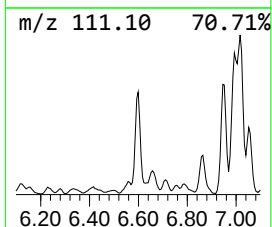
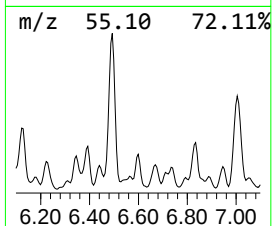
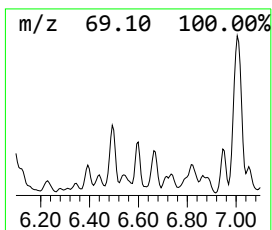
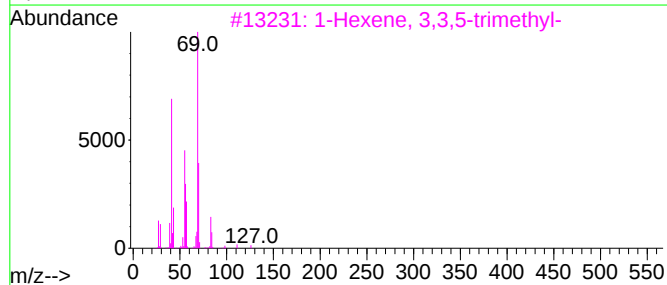
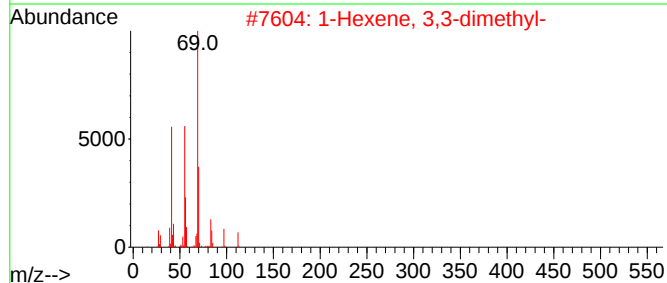
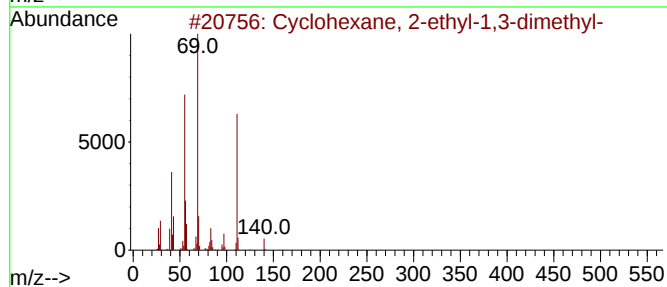
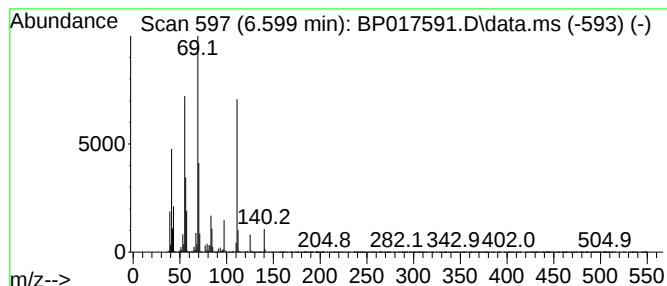
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Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 13 (DEL) Alkane: Cyclic6.599 Concentration Rank 71

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.599	7.18 ng/ul	2257830	1,4-Dichlorobenzene-d4	7.940

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1		Cyclohexane, 2-ethyl-1,3-dimethyl-	140	C10H20	007045-67-2	72
2		1-Hexene, 3,3-dimethyl-	112	C8H16	003404-77-1	70
3		1-Hexene, 3,3,5-trimethyl-	126	C9H18	013427-43-5	50
4		2-Heptene, 4-methyl-, (E)-	112	C8H16	066225-17-0	47
5		3-Ethyl-4-octene	140	C10H20	019781-32-9	43



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP100423\
Data File : BP017591.D
Acq On : 06 Oct 2023 07:17
Operator : MA/JU
Sample : 04588-11
Misc :
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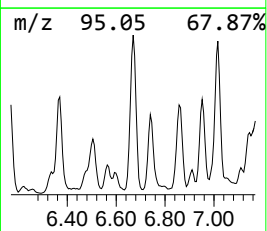
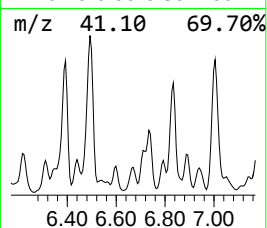
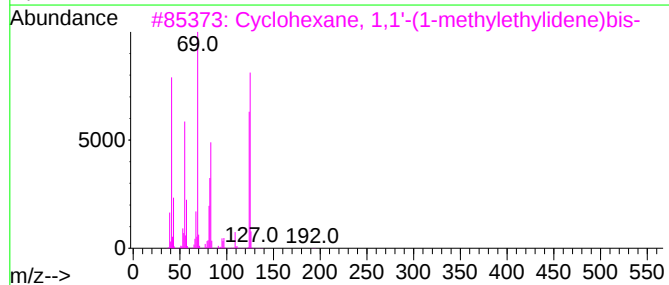
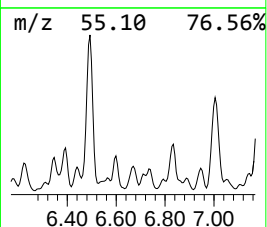
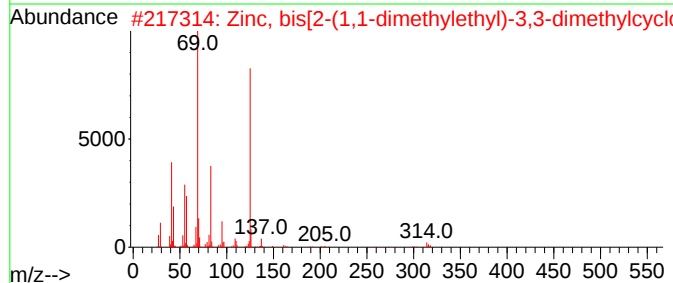
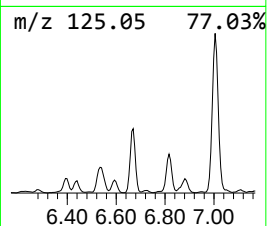
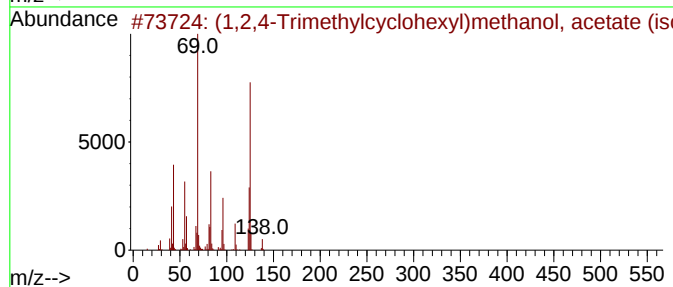
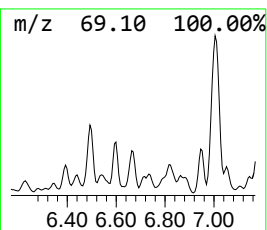
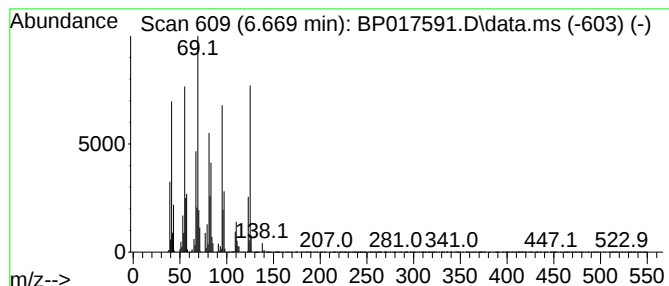
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Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 14 (1,2,4-Trimethylcyclohexyl)... Concentration Rank 54

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.669	9.81 ng/ul	3085620	1,4-Dichlorobenzene-d4	7.940

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			(1,2,4-Trimethylcyclohexyl)metha...	198	C12H22O2	1000499-04-5	53
2			Zinc, bis[2-(1,1-dimethylethyl)-...	314	C18H34Zn	074793-36-5	47
3			Cyclohexane, 1,1'-(1-methylethyl...	208	C15H28	054934-90-6	47
4			Cyclohexane, 1,1,3,5-tetramethyl...	140	C10H20	050876-32-9	46
5			Cyclooctane, 1-methyl-3-propyl-	168	C12H24	255885-37-1	38



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP100423\
Data File : BP017591.D
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Operator : MA/JU
Sample : 04588-11
Misc :
ALS Vial : 68 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
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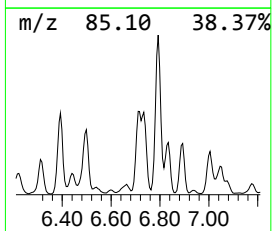
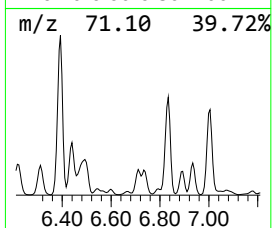
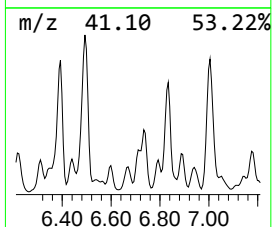
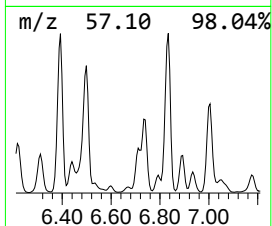
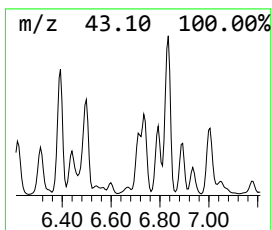
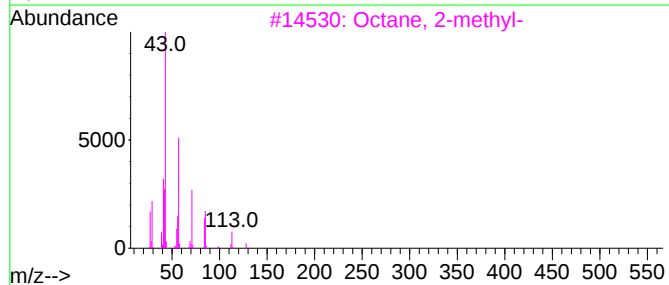
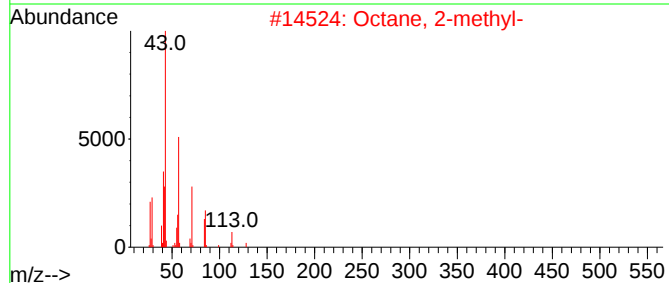
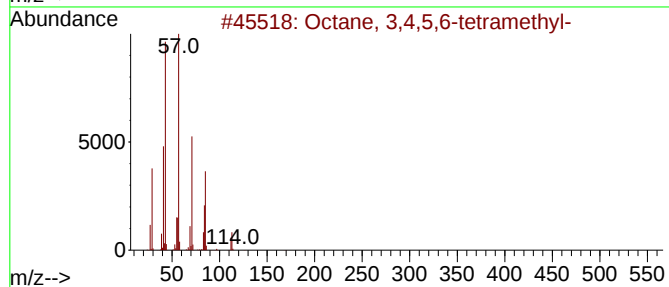
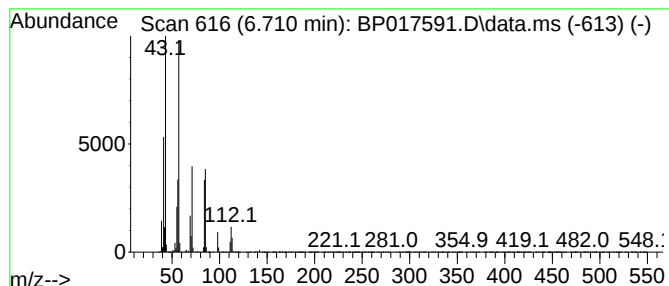
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Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 15 (DEL) Alkane: Straight-Chai... Concentration Rank 68

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.710	7.56 ng/ul	2377760	1,4-Dichlorobenzene-d4	7.940

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	Octane, 3,4,5,6-tetramethyl-	170	C12H26	062185-21-1	59		
2	Octane, 2-methyl-	128	C9H20	003221-61-2	58		
3	Octane, 2-methyl-	128	C9H20	003221-61-2	49		
4	Oxalic acid, isobutyl hexyl ester	230	C12H22O4	1000309-37-1	43		
5	Decane, 5,6-dimethyl-	170	C12H26	001636-43-7	43		



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP100423\
Data File : BP017591.D
Acq On : 06 Oct 2023 07:17
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Sample : 04588-11
Misc :
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ClientSampleId :
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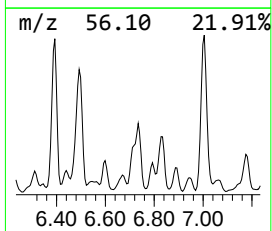
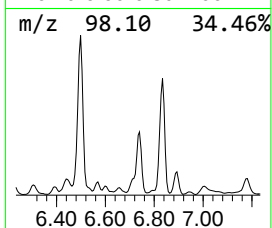
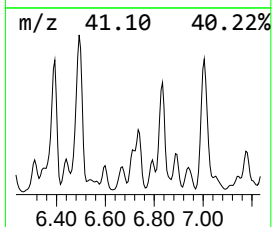
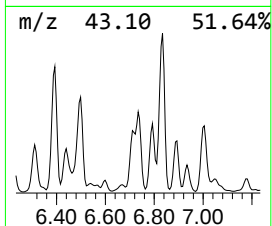
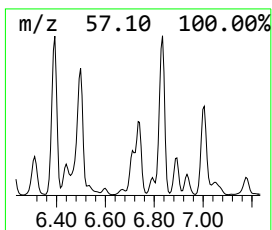
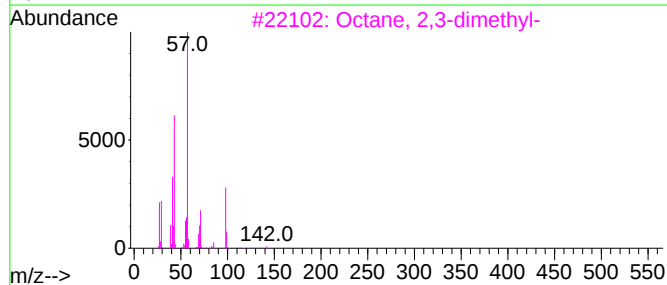
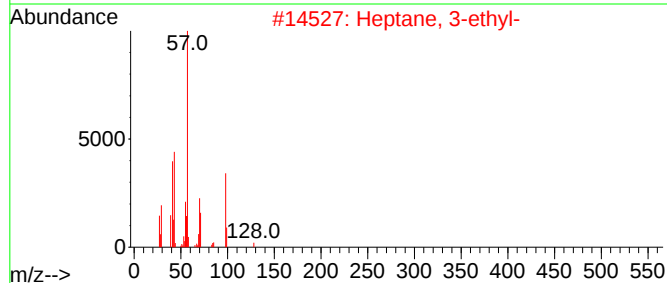
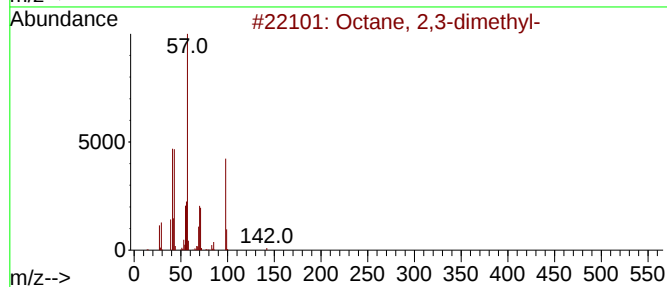
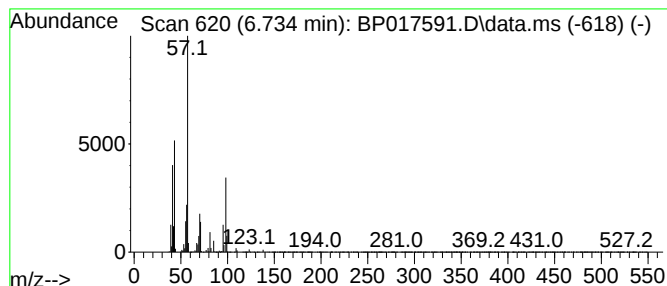
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Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 16 (DEL) Alkane: Straight-Chai... Concentration Rank 44

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.734	12.43 ng/ul	3910580	1,4-Dichlorobenzene-d4	7.940

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	Octane, 2,3-dimethyl-			142	C10H22	007146-60-3	81
2	Heptane, 3-ethyl-			128	C9H20	015869-80-4	53
3	Octane, 2,3-dimethyl-			142	C10H22	007146-60-3	50
4	Heptane, 3-ethyl-2-methyl-			142	C10H22	014676-29-0	50
5	Heptane, 4-propyl-			142	C10H22	003178-29-8	47



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP100423\
Data File : BP017591.D
Acq On : 06 Oct 2023 07:17
Operator : MA/JU
Sample : 04588-11
Misc :
ALS Vial : 68 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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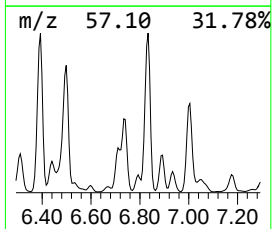
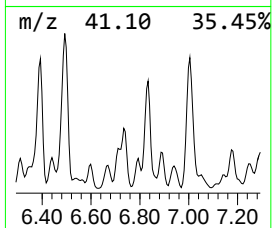
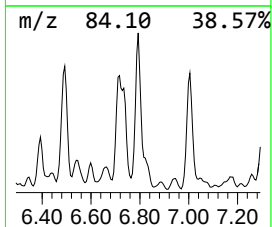
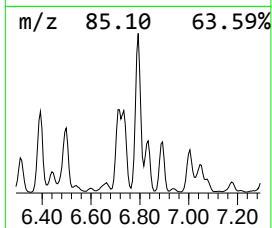
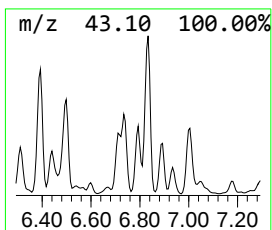
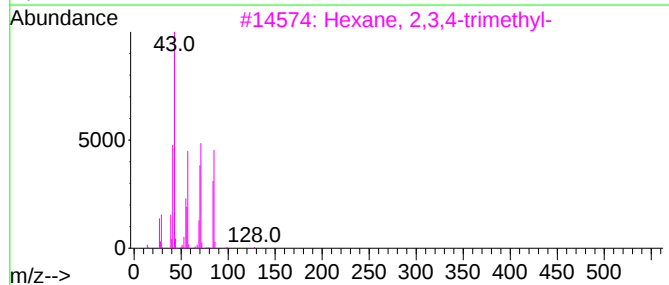
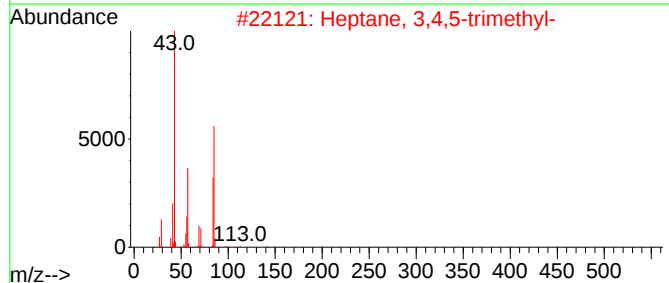
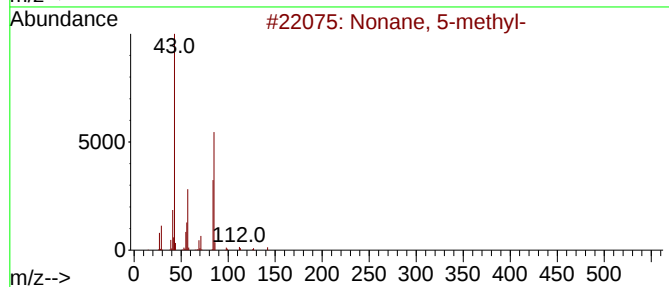
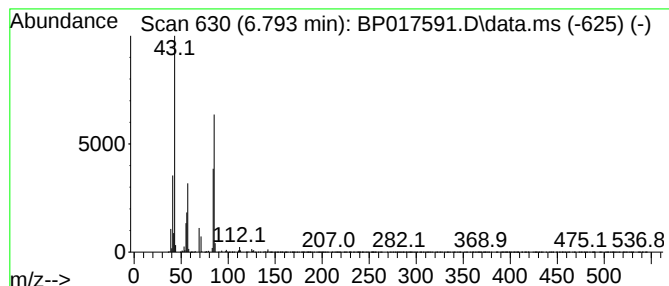
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Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 17 (DEL) Alkane: Straight-Chai... Concentration Rank 73

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.793	6.95 ng/ul	2187500	1,4-Dichlorobenzene-d4	7.940

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Nonane, 5-methyl-	142	C10H22	015869-85-9	91
2			Heptane, 3,4,5-trimethyl-	142	C10H22	020278-89-1	83
3			Hexane, 2,3,4-trimethyl-	128	C9H20	000921-47-1	78
4			Nonane, 5-methyl-	142	C10H22	015869-85-9	78
5			Pentane, 3-ethyl-2,4-dimethyl-	128	C9H20	001068-87-7	72



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP100423\
Data File : BP017591.D
Acq On : 06 Oct 2023 07:17
Operator : MA/JU
Sample : 04588-11
Misc :
ALS Vial : 68 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
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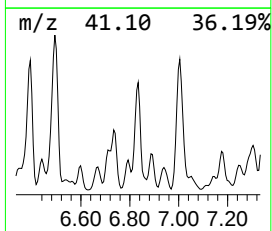
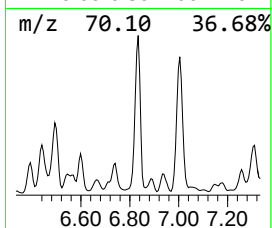
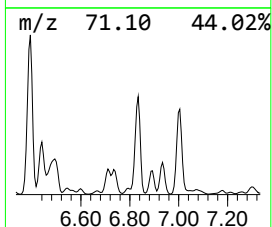
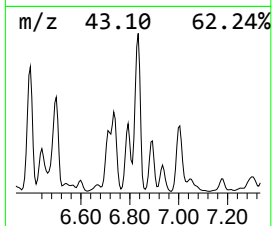
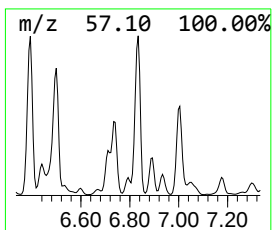
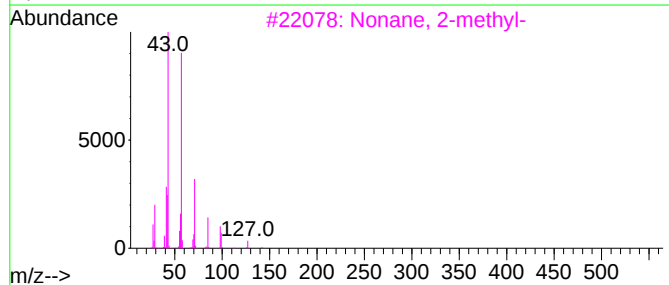
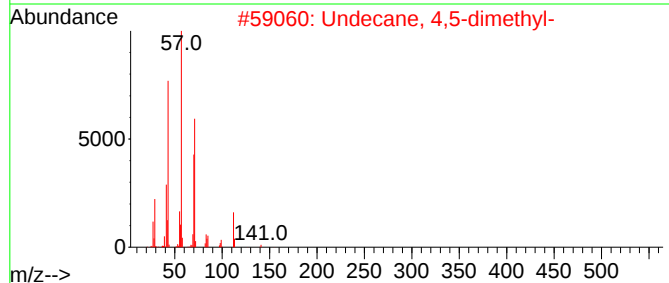
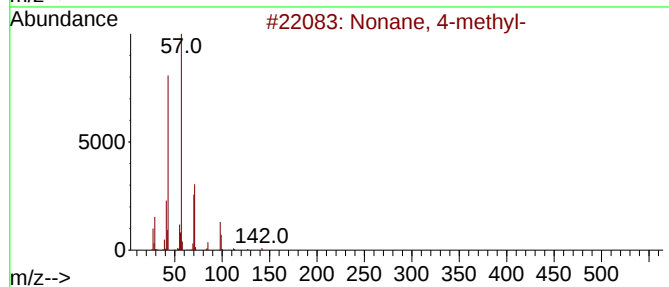
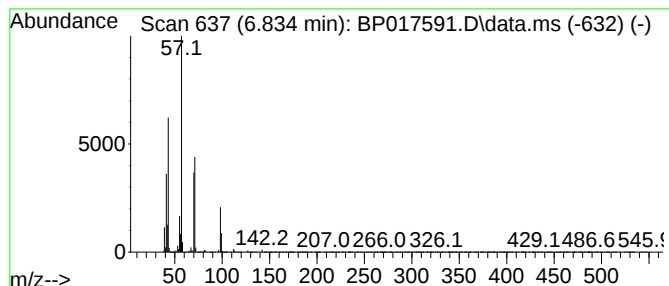
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Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 18 (DEL) Alkane: Straight-Chai... Concentration Rank 20

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.834	28.28 ng/ul	8897020	1,4-Dichlorobenzene-d4	7.940

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Nonane, 4-methyl-	142	C10H22	017301-94-9	87
2			Undecane, 4,5-dimethyl-	184	C13H28	017312-79-7	59
3			Nonane, 2-methyl-	142	C10H22	000871-83-0	59
4			Heptane, 2,3,4-trimethyl-	142	C10H22	052896-95-4	59
5			Pentane, 2,2,3,3-tetramethyl-	128	C9H20	007154-79-2	59



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP100423\
Data File : BP017591.D
Acq On : 06 Oct 2023 07:17
Operator : MA/JU
Sample : 04588-11
Misc :
ALS Vial : 68 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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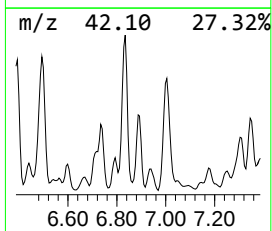
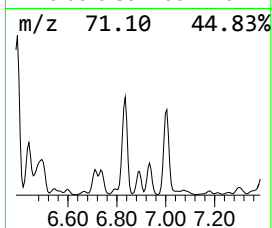
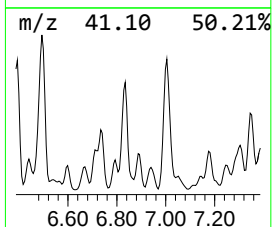
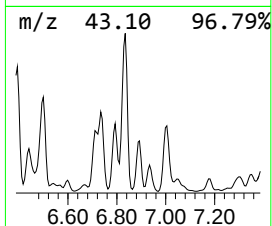
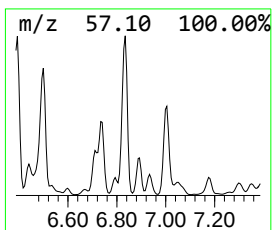
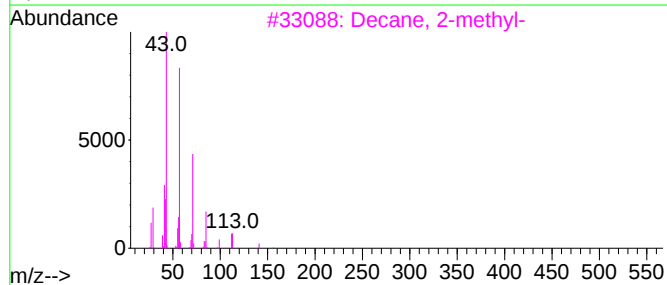
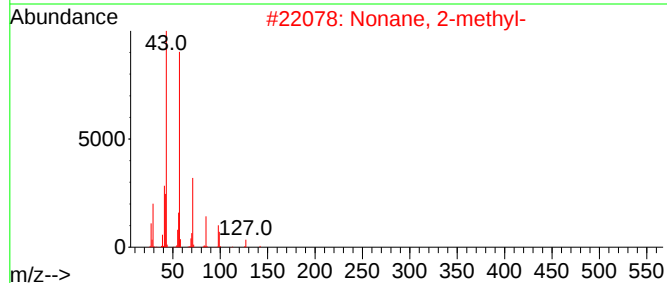
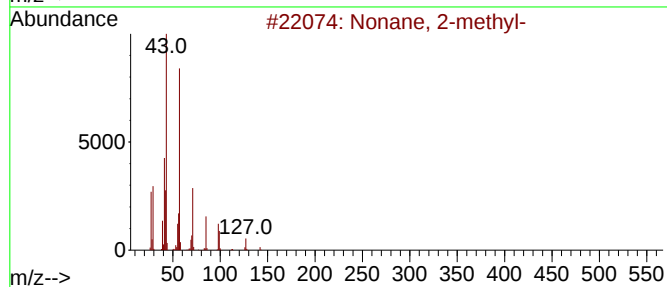
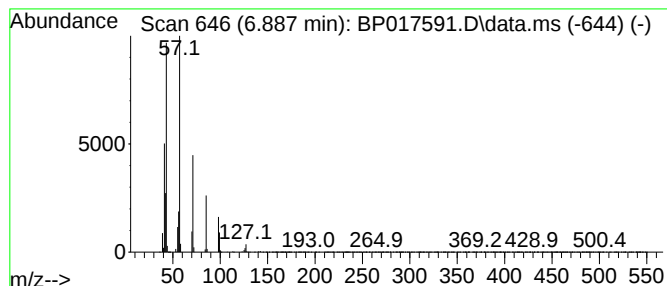
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Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 19 (DEL) Alkane: Straight-Chai... Concentration Rank 74

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.887	6.37 ng/ul	2005130	1,4-Dichlorobenzene-d4	7.940

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Nonane, 2-methyl-	142	C10H22	000871-83-0	83
2			Nonane, 2-methyl-	142	C10H22	000871-83-0	74
3			Decane, 2-methyl-	156	C11H24	006975-98-0	64
4			Decane	142	C10H22	000124-18-5	64
5			Decane, 2,9-dimethyl-	170	C12H26	001002-17-1	59



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP100423\
Data File : BP017591.D
Acq On : 06 Oct 2023 07:17
Operator : MA/JU
Sample : 04588-11
Misc :
ALS Vial : 68 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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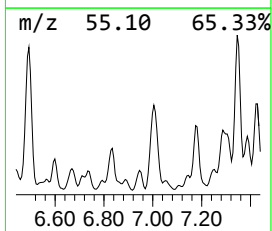
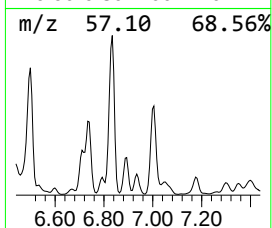
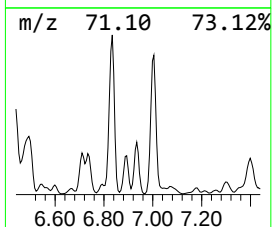
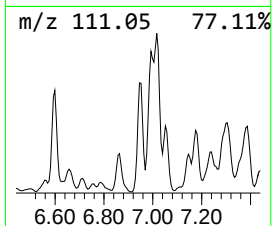
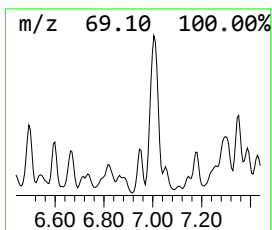
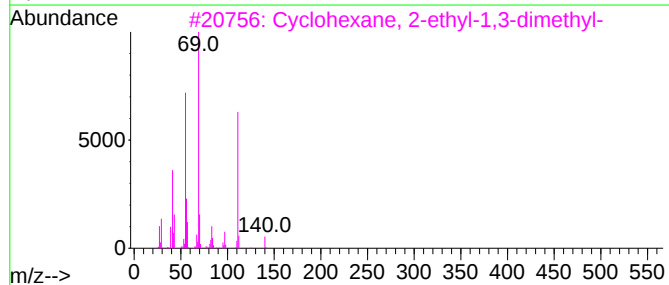
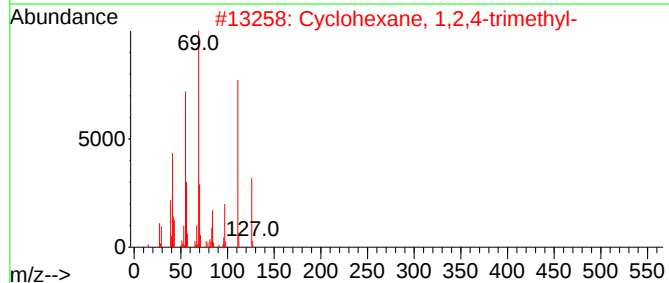
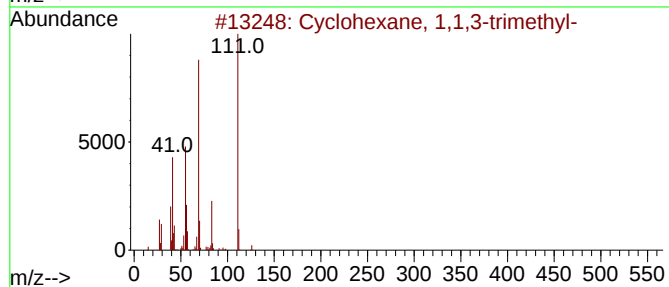
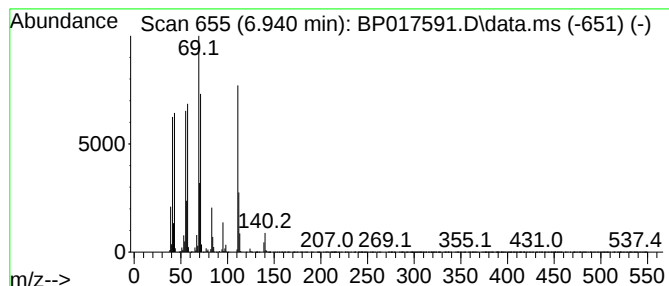
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Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 20 (DEL) Alkane: Cyclic6.940 Concentration Rank 70

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.940	7.19 ng/ul	2260830	1,4-Dichlorobenzene-d4	7.940

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1		Cyclohexane, 1,1,3-trimethyl-	126	C9H18	003073-66-3	47
2		Cyclohexane, 1,2,4-trimethyl-	126	C9H18	002234-75-5	47
3		Cyclohexane, 2-ethyl-1,3-dimethyl-	140	C10H20	007045-67-2	47
4		Cyclohexane, 1,3,5-trimethyl-, (...)	126	C9H18	001795-26-2	47
5		Cyclohexane, 1,1,3-trimethyl-	126	C9H18	003073-66-3	47



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP100423\
Data File : BP017591.D
Acq On : 06 Oct 2023 07:17
Operator : MA/JU
Sample : 04588-11
Misc :
ALS Vial : 68 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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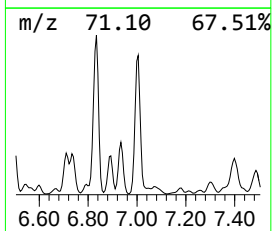
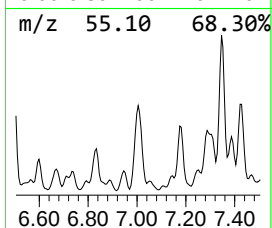
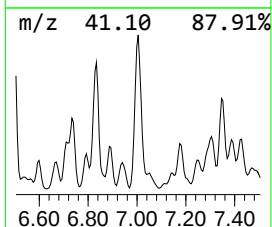
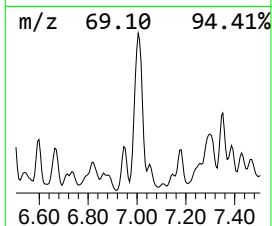
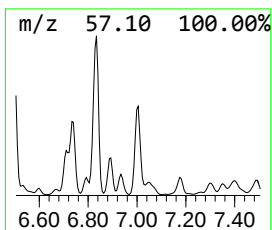
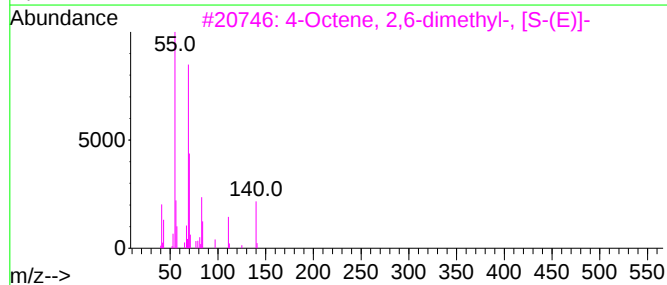
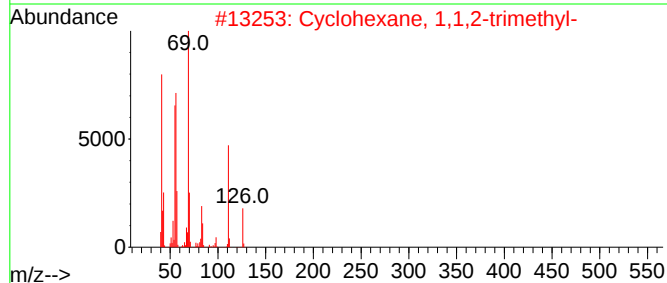
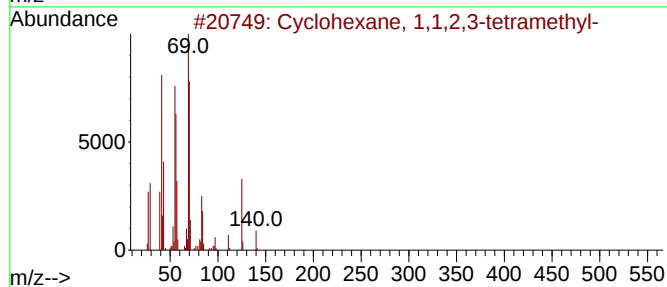
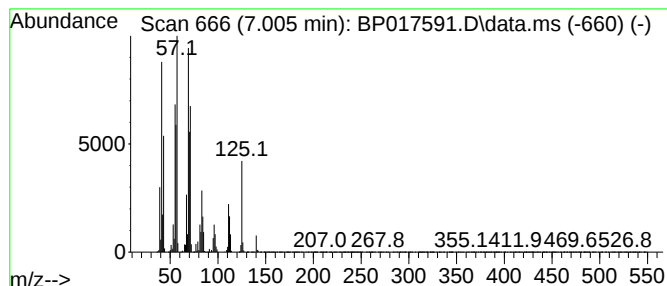
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Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 21 (DEL) Alkane: Cyclic7.005 Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.005	54.39 ng/ul	17108200	1,4-Dichlorobenzene-d4	7.940

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Cyclohexane, 1,1,2,3-tetramethyl-	140	C10H20	006783-92-2	64
2			Cyclohexane, 1,1,2-trimethyl-	126	C9H18	007094-26-0	50
3			4-Octene, 2,6-dimethyl-, [S-(E)]-	140	C10H20	062960-76-3	49
4			3-Heptene, 2,6-dimethyl-	126	C9H18	002738-18-3	43
5			2-Octene, 2,6-dimethyl-	140	C10H20	004057-42-5	43



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP100423\
Data File : BP017591.D
Acq On : 06 Oct 2023 07:17
Operator : MA/JU
Sample : 04588-11
Misc :
ALS Vial : 68 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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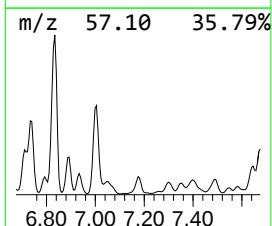
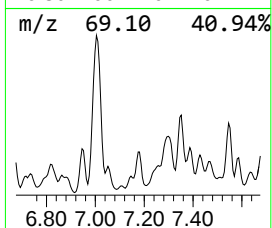
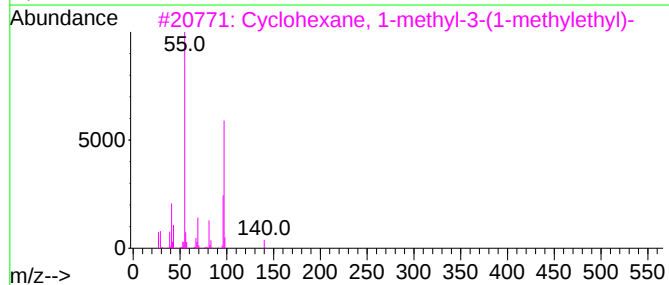
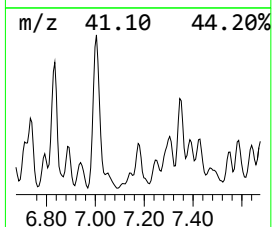
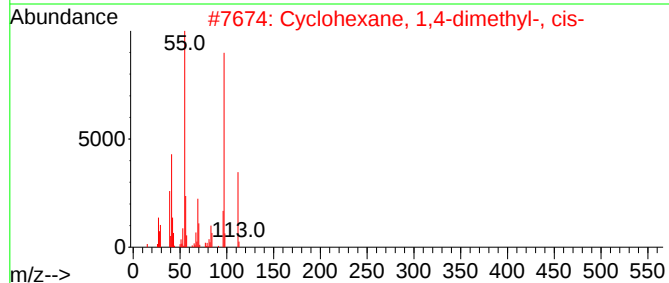
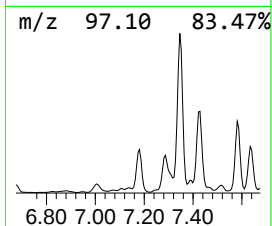
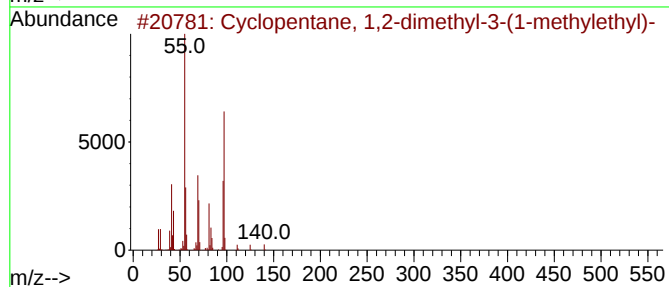
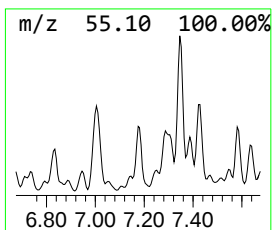
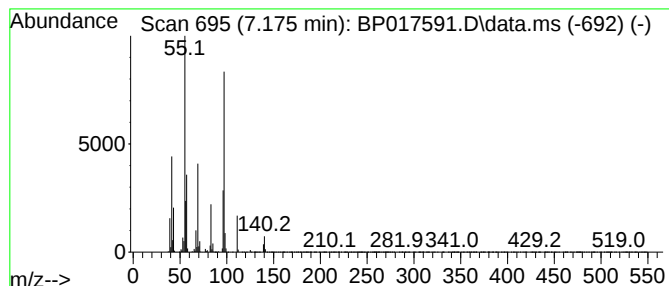
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Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 22 (DEL) Alkane: Cyclic7.175 Concentration Rank 46

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.175	12.05 ng/ul	3791540	1,4-Dichlorobenzene-d4	7.940

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Cyclopentane, 1,2-dimethyl-3-(1-...	140	C10H20	000489-20-3	64
2			Cyclohexane, 1,4-dimethyl-, cis-	112	C8H16	000624-29-3	59
3			Cyclohexane, 1-methyl-3-(1-methy...	140	C10H20	016580-24-8	58
4			Ethanone, 1-(1-methylcyclohexyl)-	140	C9H16O	002890-62-2	58
5			m-Menthane, (1S,3S)-(+)-	140	C10H20	013837-67-7	58



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP100423\
Data File : BP017591.D
Acq On : 06 Oct 2023 07:17
Operator : MA/JU
Sample : 04588-11
Misc :
ALS Vial : 68 Sample Multiplier: 1

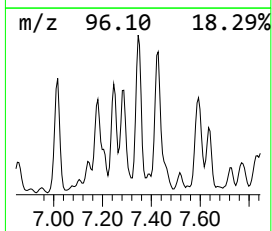
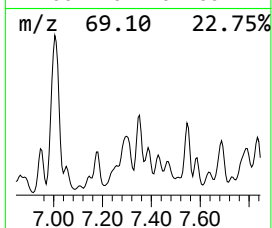
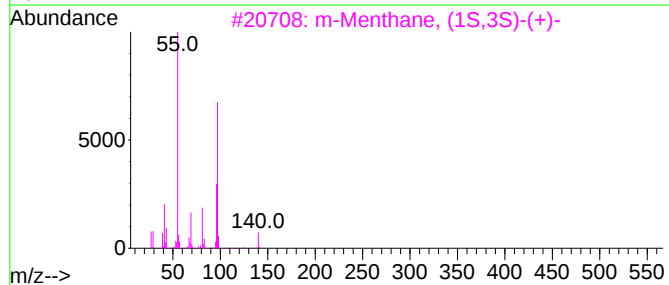
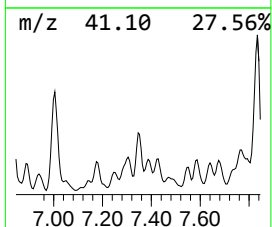
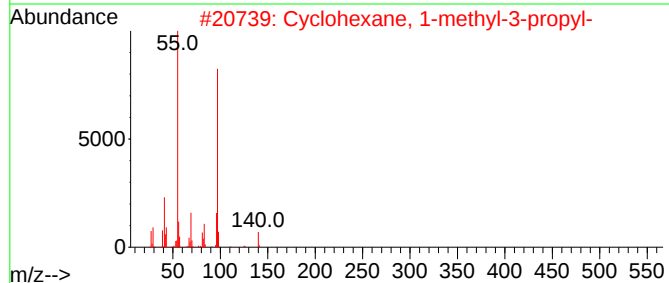
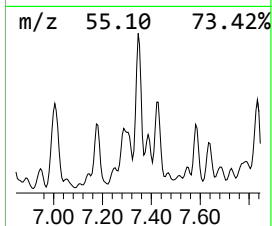
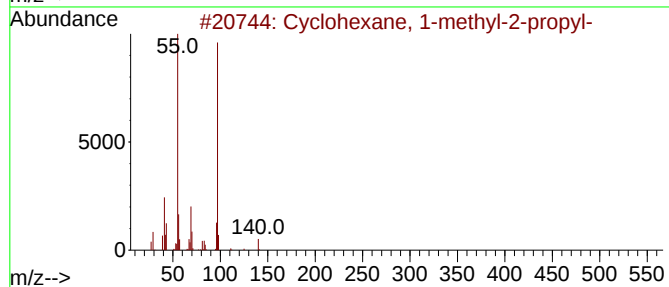
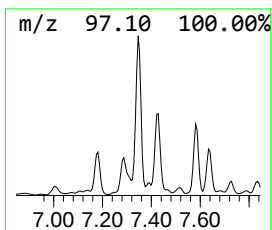
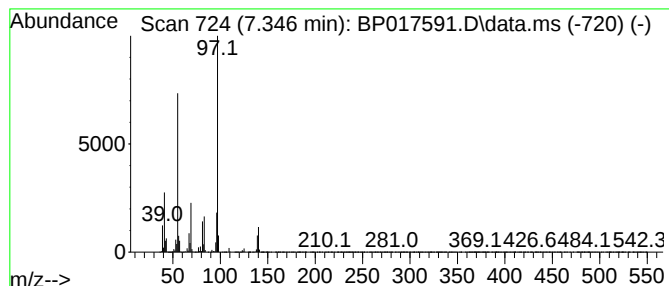
Instrument :
BNA_P
ClientSampleId :
BBHP1

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Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 23 (DEL) Alkane: Cyclic7.346 Concentration Rank 24

R.T.	EstConc	Area	Relative to ISTD			R.T.	
7.346	22.20 ng/ul	6982880	1,4-Dichlorobenzene-d4			7.940	
Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Cyclohexane, 1-methyl-2-propyl-	140	C10H20	004291-79-6	80
2			Cyclohexane, 1-methyl-3-propyl-	140	C10H20	004291-80-9	72
3			m-Menthane, (1S,3S)-(+)-	140	C10H20	013837-67-7	64
4			Sulfurous acid, cyclohexylmethyl...	304	C16H32O3S	1000309-21-8	64
5			cis-1-Ethyl-3-methyl-cyclohexane	126	C9H18	019489-10-2	64



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP100423\
Data File : BP017591.D
Acq On : 06 Oct 2023 07:17
Operator : MA/JU
Sample : 04588-11
Misc :
ALS Vial : 68 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
BBHP1

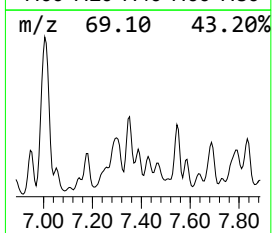
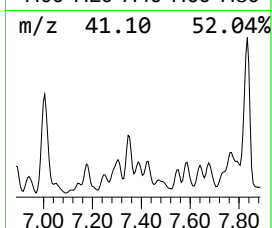
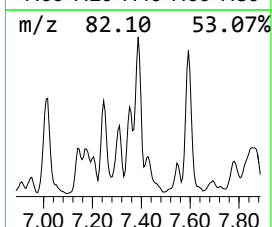
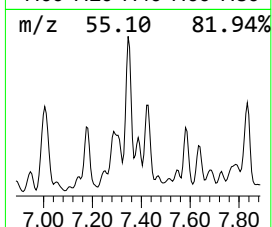
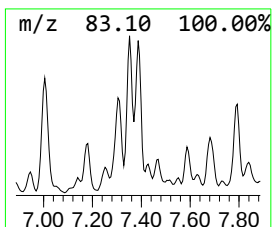
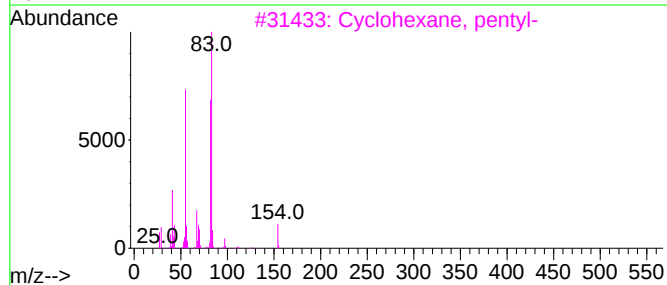
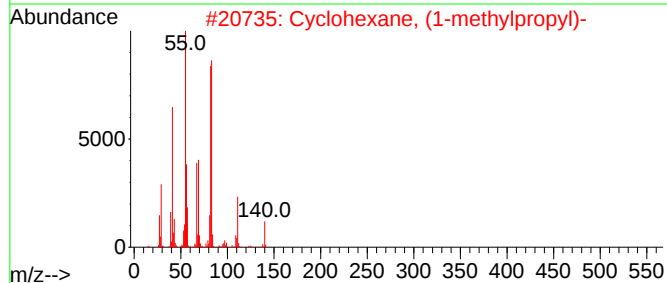
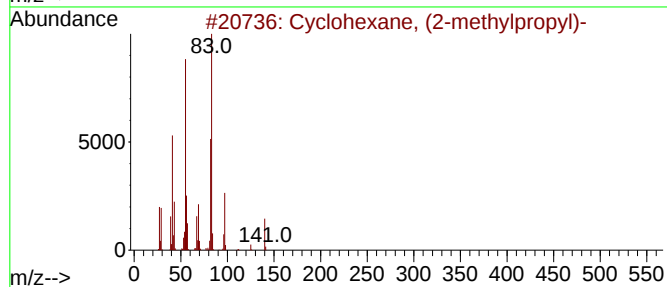
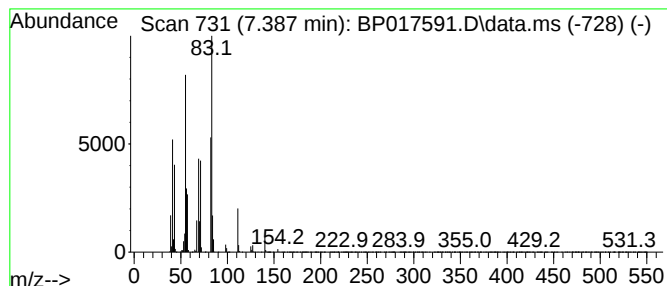
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Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 24 (DEL) Alkane: Cyclic7.387 Concentration Rank 72

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.387	7.00 ng/ul	2200680	1,4-Dichlorobenzene-d4	7.940

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Cyclohexane, (2-methylpropyl)-	140	C10H20	001678-98-4	53
2			Cyclohexane, (1-methylpropyl)-	140	C10H20	007058-01-7	47
3			Cyclohexane, pentyl-	154	C11H22	004292-92-6	47
4			Cyclohexane, butyl-	140	C10H20	001678-93-9	47
5			Oxalic acid, cyclohexyl nonyl ester	298	C17H30O4	1000309-31-1	43



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP100423\
Data File : BP017591.D
Acq On : 06 Oct 2023 07:17
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Sample : 04588-11
Misc :
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Instrument :
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ClientSampleId :
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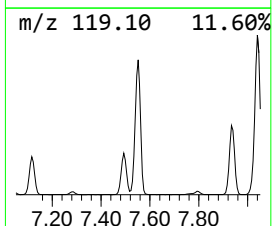
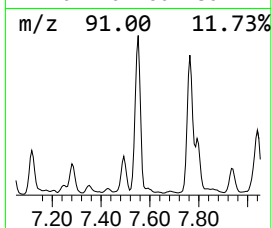
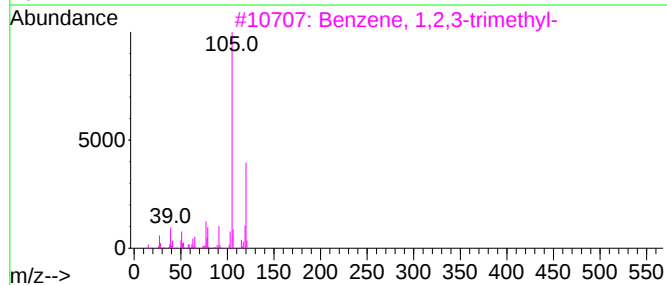
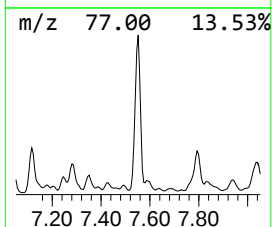
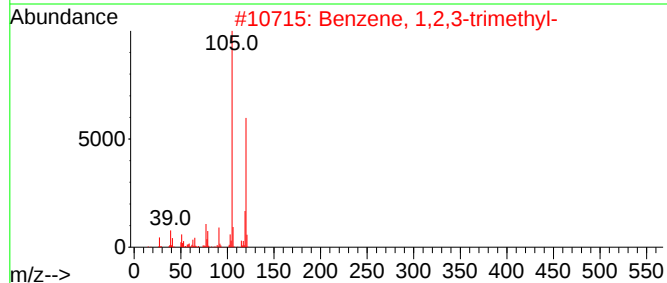
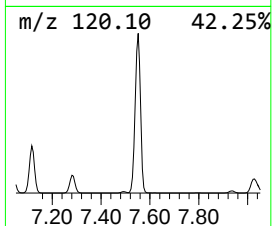
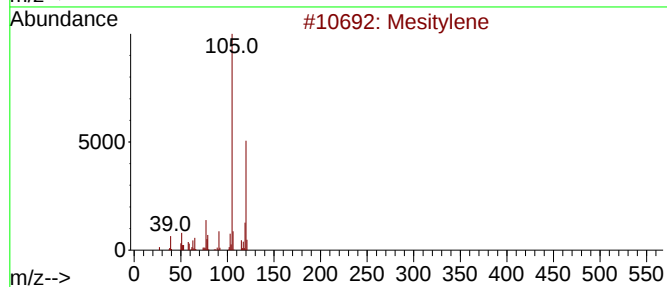
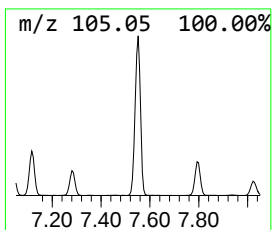
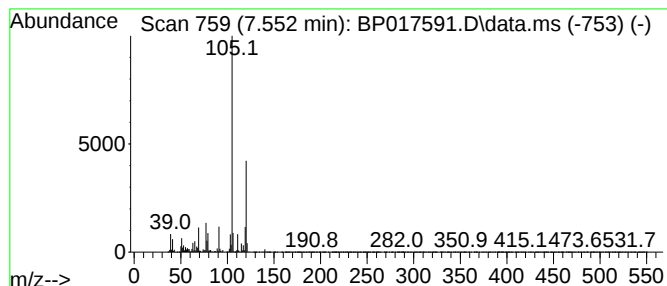
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Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 25 Mesitylene Concentration Rank 15

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.552	35.57 ng/ul	11187900	1,4-Dichlorobenzene-d4	7.940

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1		Mesitylene	120	C9H12	000108-67-8	97
2		Benzene, 1,2,3-trimethyl-	120	C9H12	000526-73-8	97
3		Benzene, 1,2,3-trimethyl-	120	C9H12	000526-73-8	94
4		Benzene, 1,2,4-trimethyl-	120	C9H12	000095-63-6	93
5		Mesitylene	120	C9H12	000108-67-8	91



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP100423\
Data File : BP017591.D
Acq On : 06 Oct 2023 07:17
Operator : MA/JU
Sample : 04588-11
Misc :
ALS Vial : 68 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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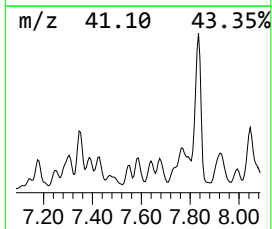
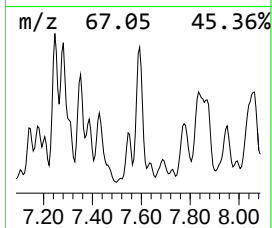
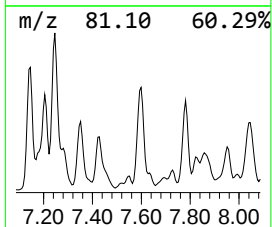
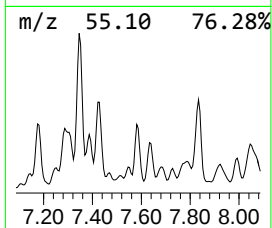
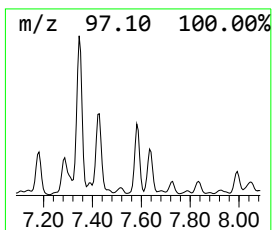
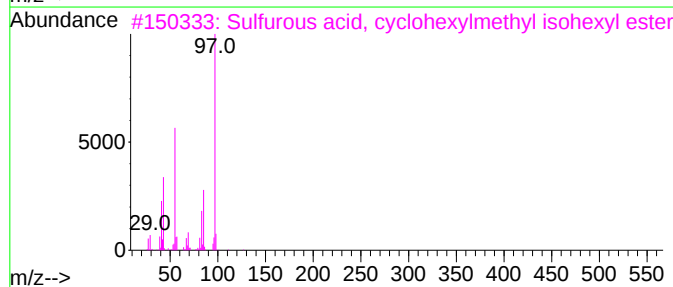
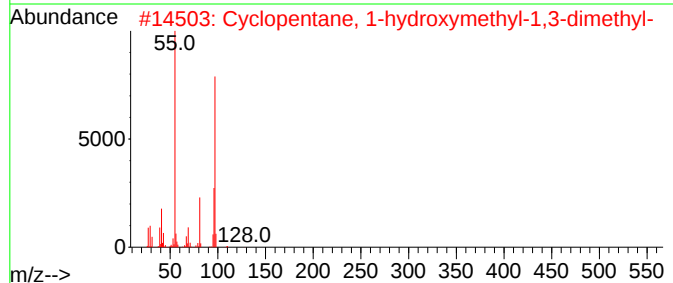
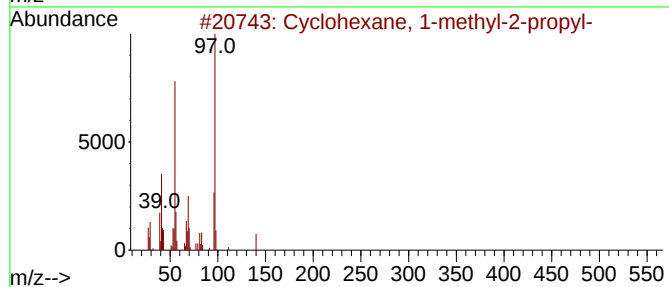
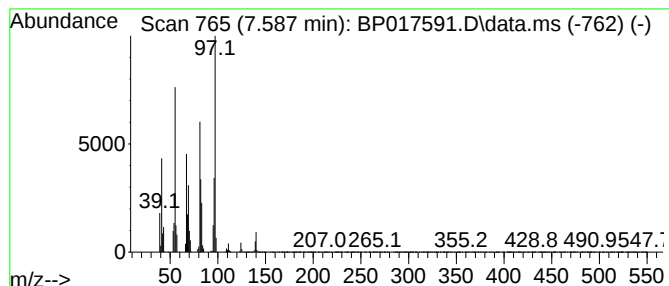
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Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 26 (DEL) Alkane: Cyclic7.587 Concentration Rank 43

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.587	12.59 ng/ul	3960840	1,4-Dichlorobenzene-d4	7.940

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Cyclohexane, 1-methyl-2-propyl-	140	C10H20	004291-79-6	55
2			Cyclopentane, 1-hydroxymethyl-1,...	128	C8H16O	1000156-73-8	43
3			Sulfurous acid, cyclohexylmethyl...	262	C13H26O3S	1000309-21-5	43
4			Cyclohexane, 1-isopropyl-1-methyl-	140	C10H20	016580-26-0	43
5			1,19-Eicosadiene	278	C20H38	014811-95-1	43



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP100423\
Data File : BP017591.D
Acq On : 06 Oct 2023 07:17
Operator : MA/JU
Sample : 04588-11
Misc :
ALS Vial : 68 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
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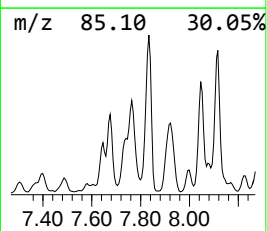
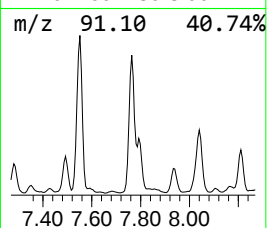
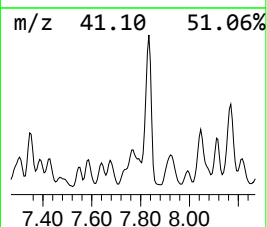
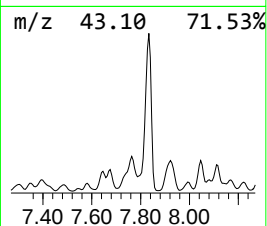
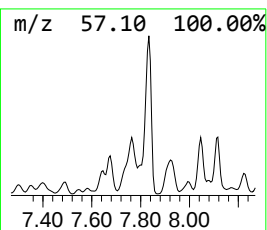
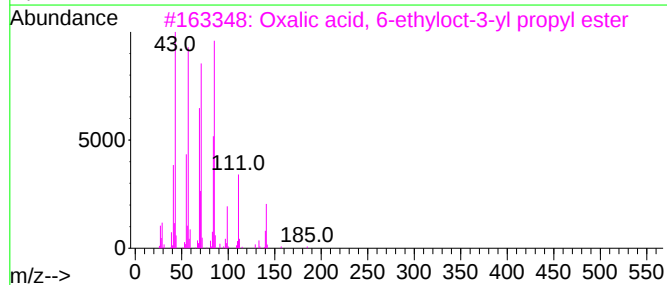
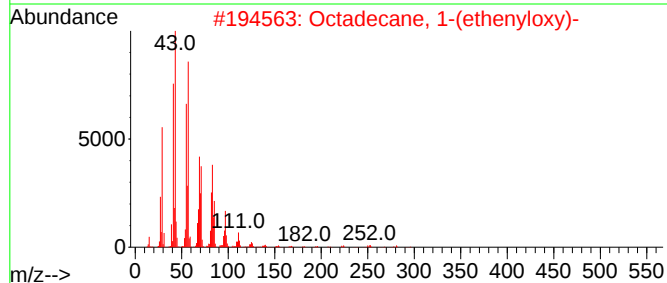
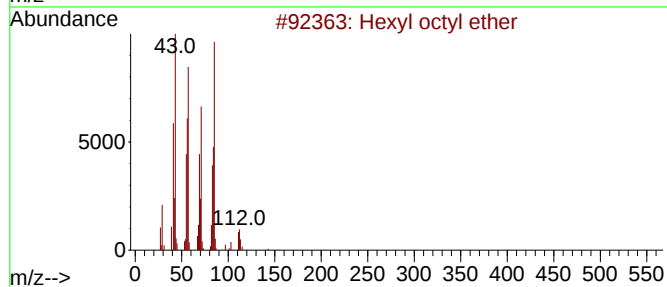
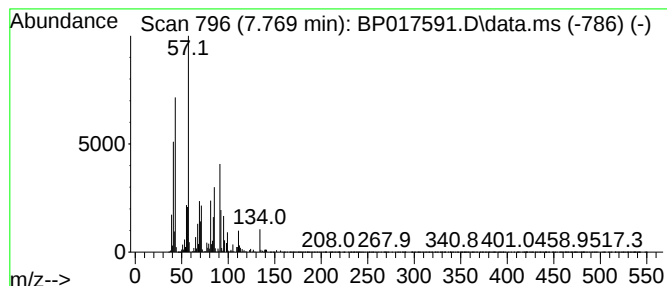
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TIC Integration Parameters: LSCINT.P

Peak Number 29 unknown-02

Concentration Rank 22

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.769	23.99 ng/ul	7547110	1,4-Dichlorobenzene-d4	7.940

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Hexyl octyl ether	214	C14H30O	017071-54-4	43
2			Octadecane, 1-(ethenyloxy)-	296	C20H40O	000930-02-9	38
3			Oxalic acid, 6-ethyloct-3-yl pro...	272	C15H28O4	1000309-34-0	38
4			Oxalic acid, heptyl isohexyl ester	272	C15H28O4	1000309-33-1	38
5			Octane	114	C8H18	000111-65-9	35



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP100423\
Data File : BP017591.D
Acq On : 06 Oct 2023 07:17
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Sample : 04588-11
Misc :
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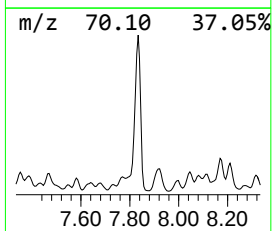
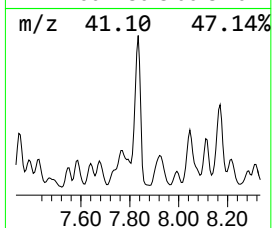
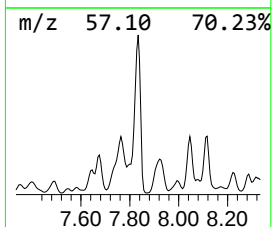
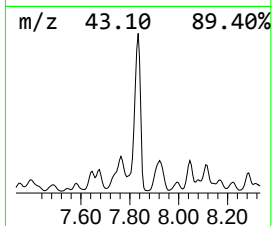
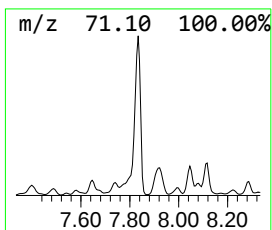
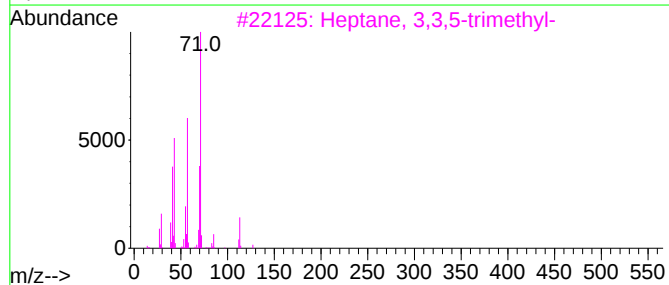
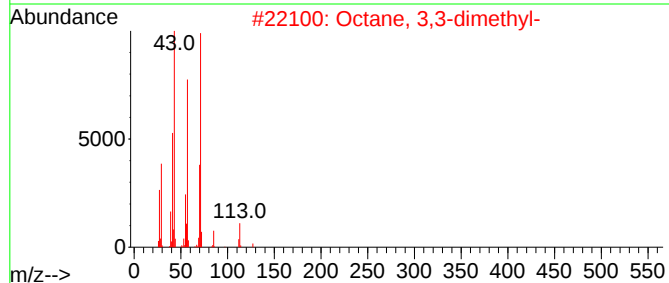
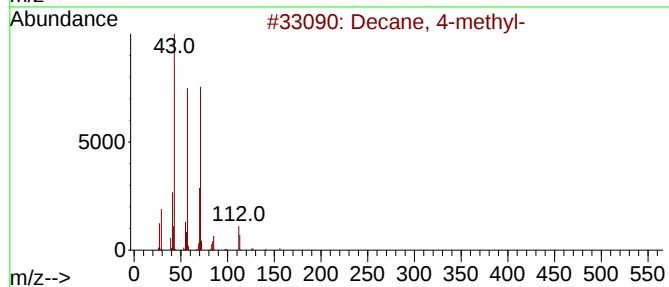
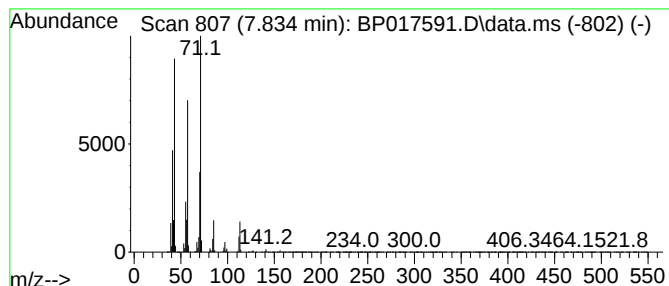
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Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 30 (DEL) Alkane: Straight-Chai... Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.834	61.27 ng/ul	19271300	1,4-Dichlorobenzene-d4	7.940

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1		Decane, 4-methyl-	156	C11H24	002847-72-5	90
2		Octane, 3,3-dimethyl-	142	C10H22	004110-44-5	80
3		Heptane, 3,3,5-trimethyl-	142	C10H22	007154-80-5	72
4		Decane, 3,3,5-trimethyl-	184	C13H28	062338-13-0	64
5		Heptane, 3,3,5-trimethyl-	142	C10H22	007154-80-5	64



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP100423\
Data File : BP017591.D
Acq On : 06 Oct 2023 07:17
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Misc :
ALS Vial : 68 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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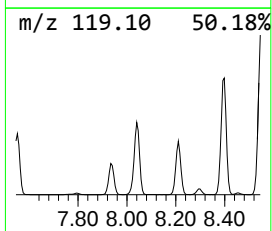
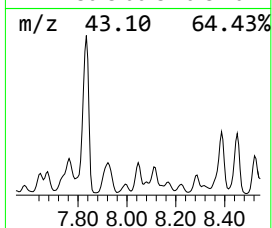
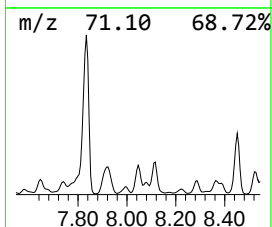
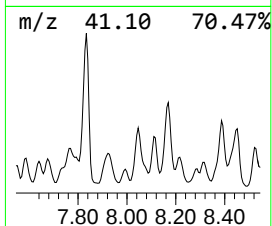
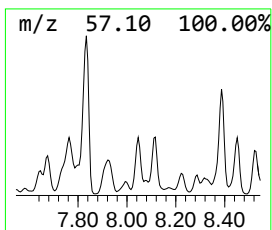
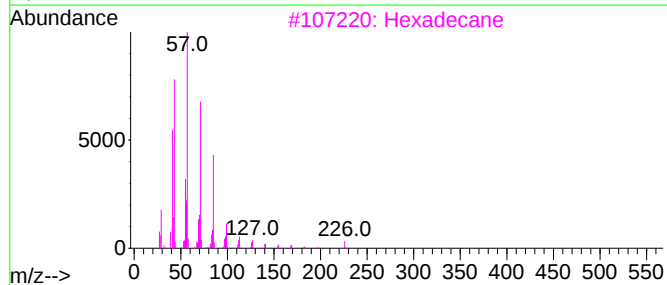
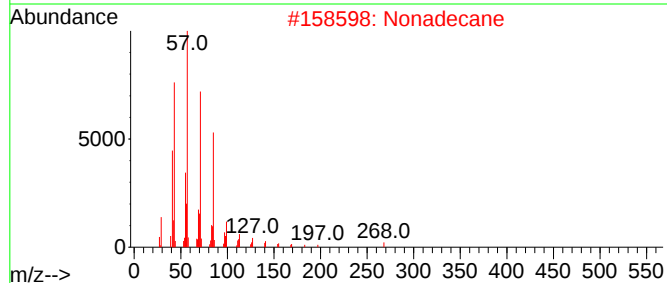
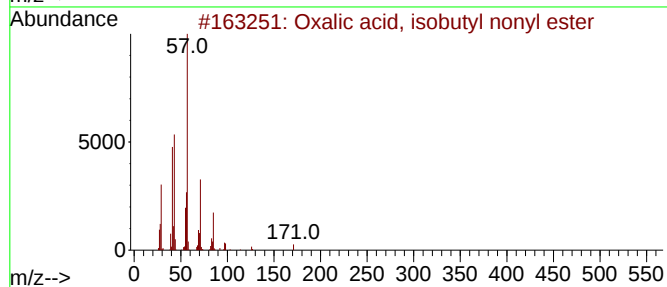
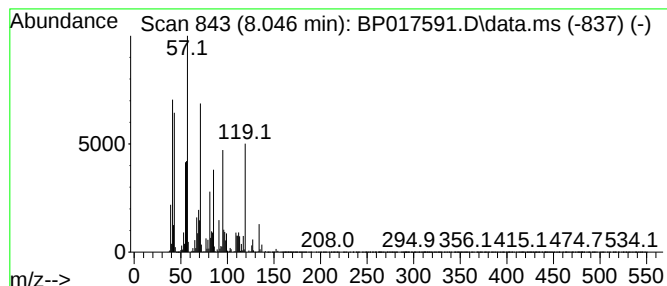
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Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 31 unknown-03 Concentration Rank 18

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.046	30.41 ng/ul	9566680	1,4-Dichlorobenzene-d4	7.940

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Oxalic acid, isobutyl nonyl ester	272	C15H28O4	1010309-37-4	43
2			Nonadecane	268	C19H40	000629-92-5	41
3			Hexadecane	226	C16H34	000544-76-3	38
4			Octacosane	394	C28H58	000630-02-4	38
5			Tetracosane	338	C24H50	000646-31-1	38



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP100423\
Data File : BP017591.D
Acq On : 06 Oct 2023 07:17
Operator : MA/JU
Sample : 04588-11
Misc :
ALS Vial : 68 Sample Multiplier: 1

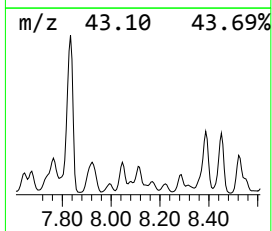
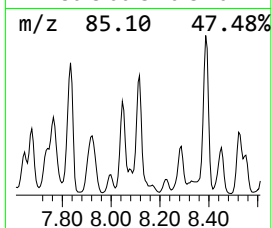
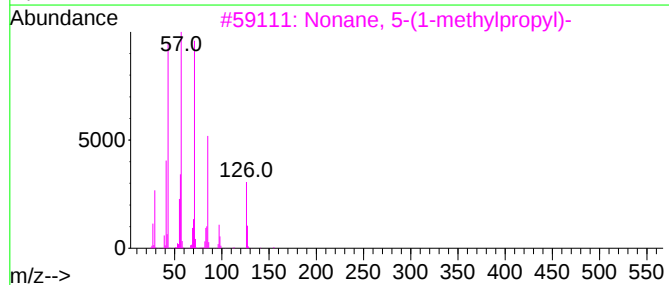
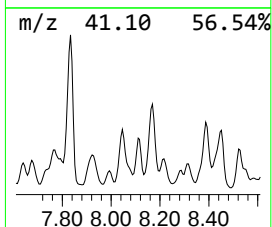
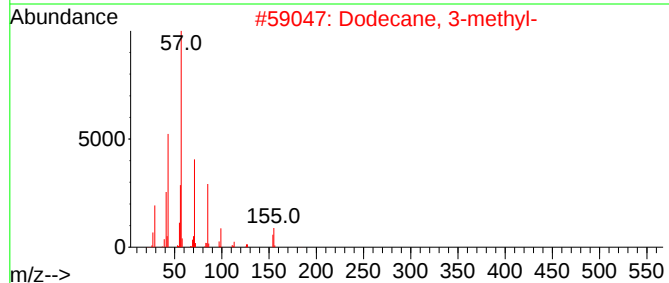
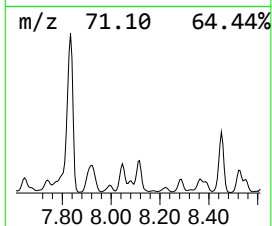
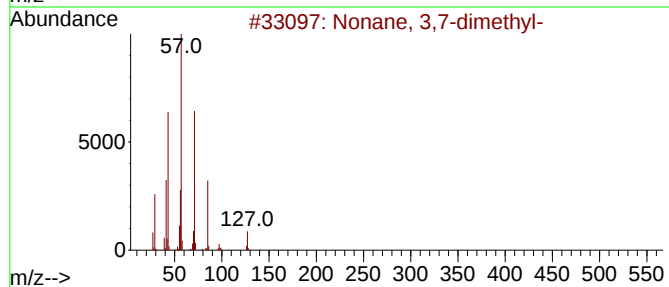
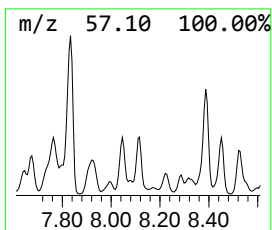
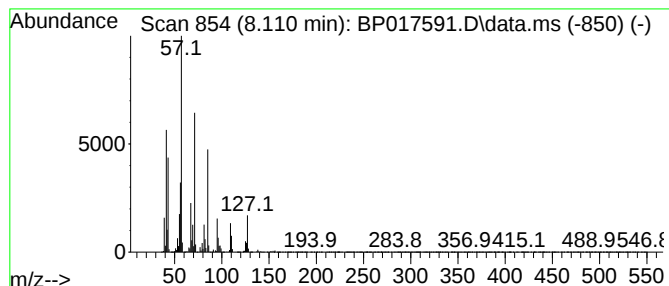
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ClientSampleId :
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Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 32 (DEL) Alkane: Straight-Chai... Concentration Rank 35

R.T.	EstConc	Area	Relative to ISTD			R.T.
8.110	14.32 ng/ul	4503110	1,4-Dichlorobenzene-d4			7.940
Hit# of 5	Tentative ID		MW	MolForm	CAS#	Qual
1	Nonane, 3,7-dimethyl-		156	C11H24	017302-32-8	76
2	Dodecane, 3-methyl-		184	C13H28	017312-57-1	53
3	Nonane, 5-(1-methylpropyl)-		184	C13H28	062185-54-0	50
4	Undecane, 3-methyl-		170	C12H26	001002-43-3	50
5	Decane, 3-methyl-		156	C11H24	013151-34-3	49



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP100423\
Data File : BP017591.D
Acq On : 06 Oct 2023 07:17
Operator : MA/JU
Sample : 04588-11
Misc :
ALS Vial : 68 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
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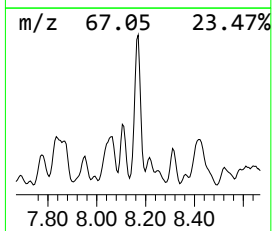
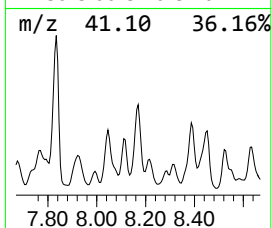
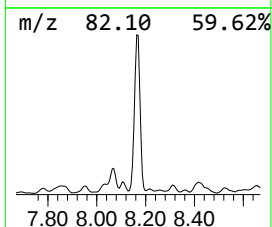
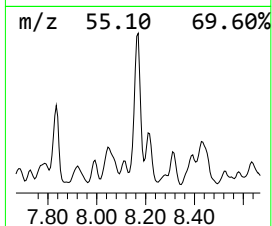
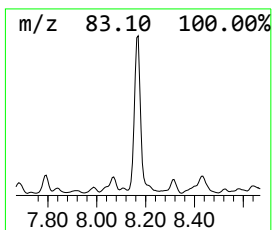
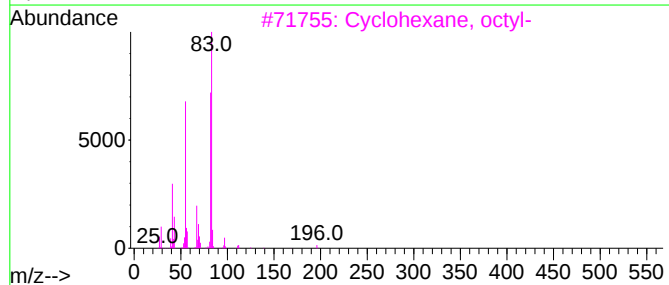
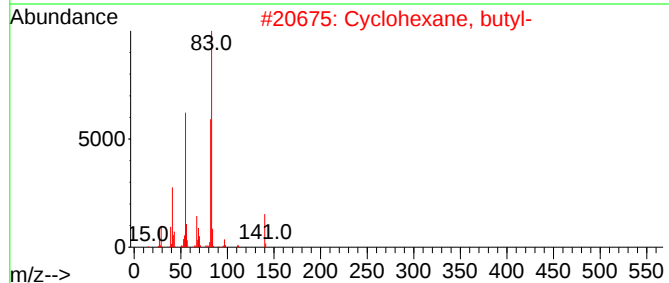
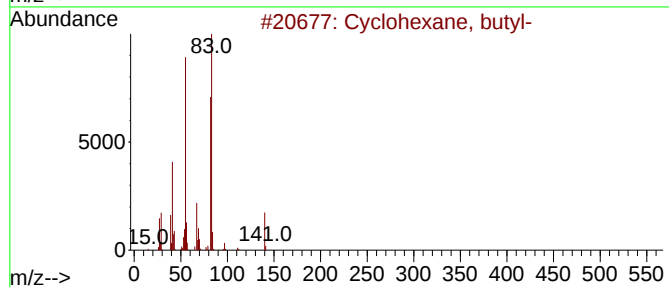
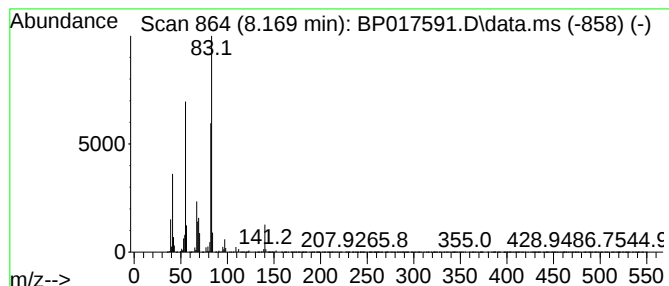
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Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 33 (DEL) Alkane: Cyclic8.169 Concentration Rank 16

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.169	35.39 ng/ul	11133600	1,4-Dichlorobenzene-d4	7.940

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Cyclohexane, butyl-	140	C10H20	001678-93-9	91
2			Cyclohexane, butyl-	140	C10H20	001678-93-9	90
3			Cyclohexane, octyl-	196	C14H28	001795-15-9	86
4			Cyclohexane, (1-methylethyl)-	126	C9H18	000696-29-7	80
5			Cyclohexane, butyl-	140	C10H20	001678-93-9	76



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP100423\
Data File : BP017591.D
Acq On : 06 Oct 2023 07:17
Operator : MA/JU
Sample : 04588-11
Misc :
ALS Vial : 68 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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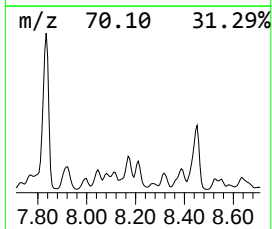
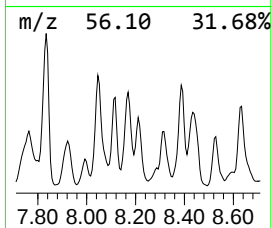
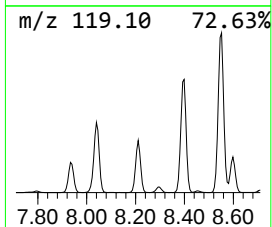
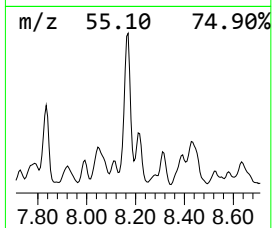
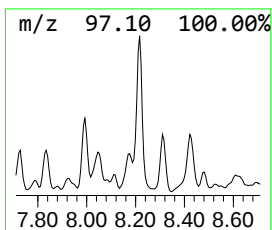
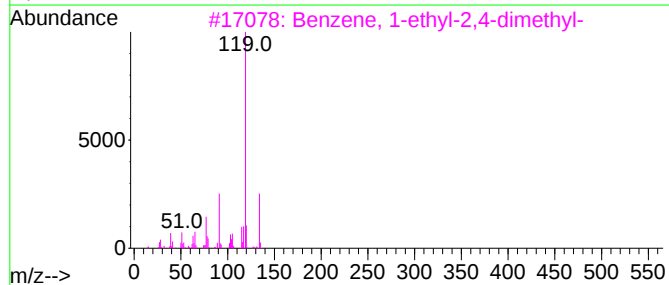
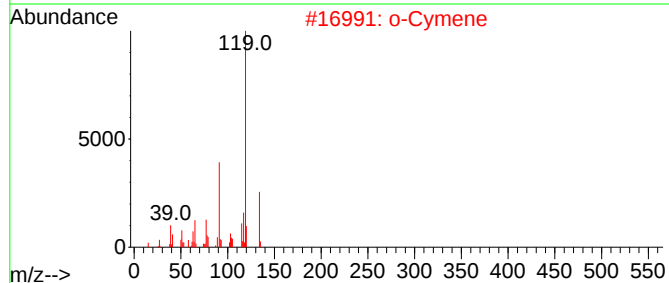
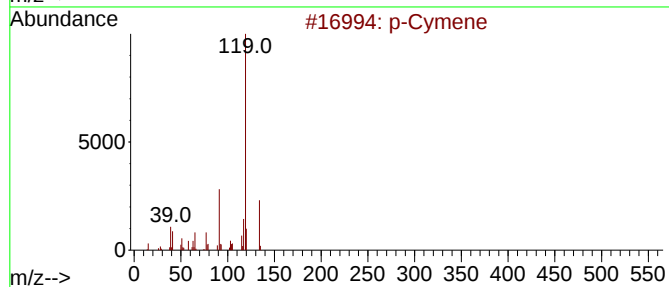
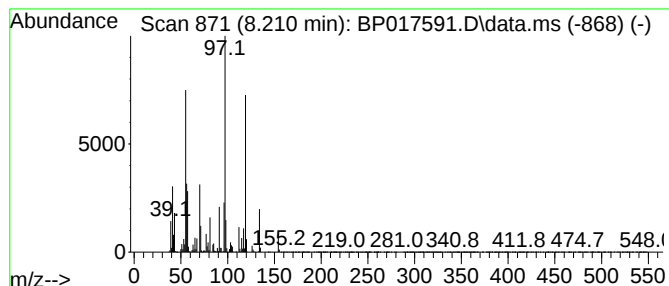
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Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 34 p-Cymene Concentration Rank 37

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.210	14.00 ng/ul	4403330	1,4-Dichlorobenzene-d4	7.940

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			p-Cymene	134	C10H14	000099-87-6	59
2			o-Cymene	134	C10H14	000527-84-4	55
3			Benzene, 1-ethyl-2,4-dimethyl-	134	C10H14	000874-41-9	53
4			o-Cymene	134	C10H14	000527-84-4	53
5			Benzene, 2-ethyl-1,4-dimethyl-	134	C10H14	001758-88-9	44



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP100423\
Data File : BP017591.D
Acq On : 06 Oct 2023 07:17
Operator : MA/JU
Sample : 04588-11
Misc :
ALS Vial : 68 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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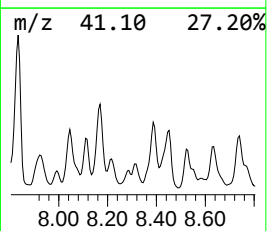
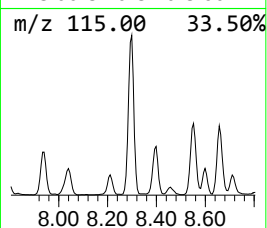
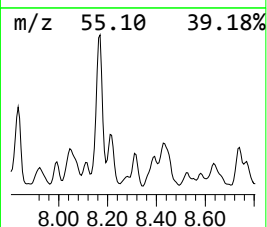
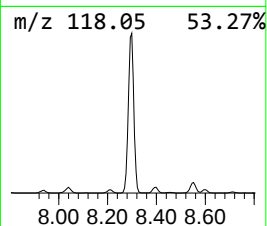
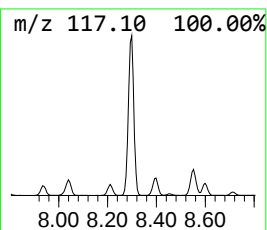
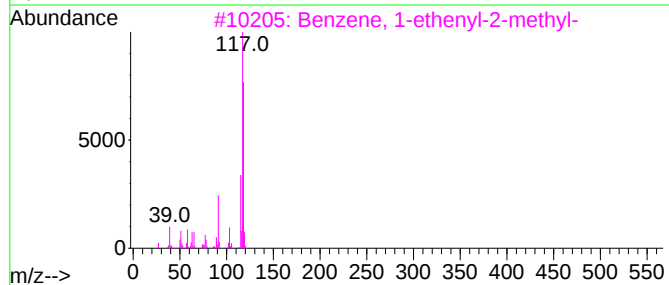
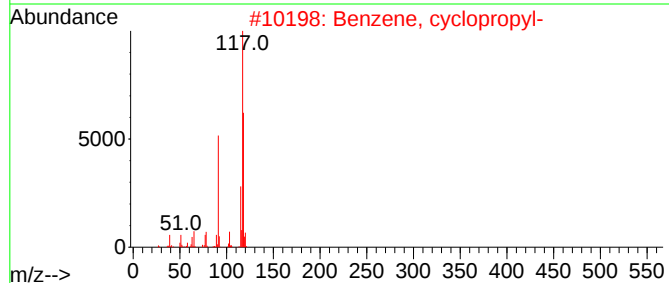
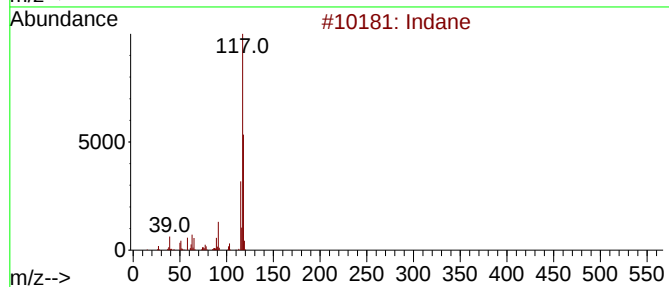
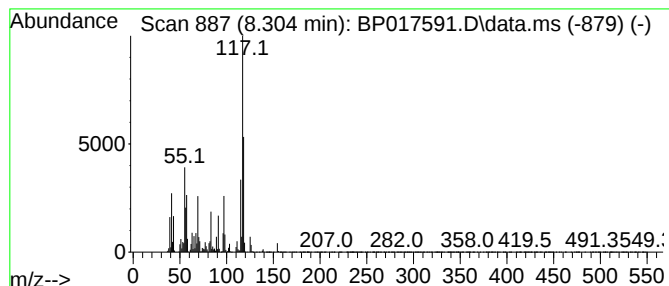
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Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 35 Indane Concentration Rank 26

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.304	21.26 ng/ul	6686930	1,4-Dichlorobenzene-d4	7.940

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Indane	118	C9H10	000496-11-7	92
2			Benzene, cyclopropyl-	118	C9H10	000873-49-4	49
3			Benzene, 1-ethenyl-2-methyl-	118	C9H10	000611-15-4	49
4			Benzene, cyclopropyl-	118	C9H10	000873-49-4	49
5			Tetracyclo[3.3.1.0(2,8).0(4,6)]-...	118	C9H10	1000191-13-7	49



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP100423\
Data File : BP017591.D
Acq On : 06 Oct 2023 07:17
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Sample : 04588-11
Misc :
ALS Vial : 68 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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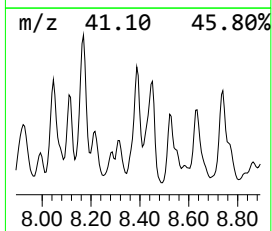
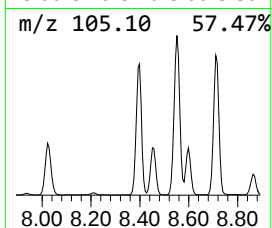
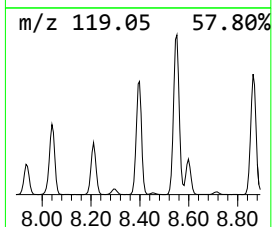
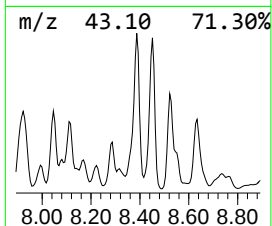
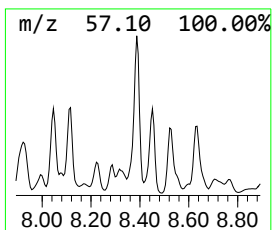
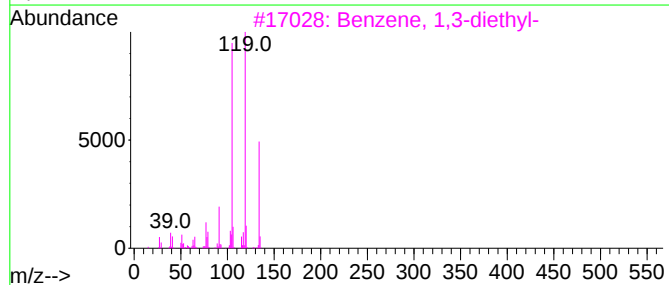
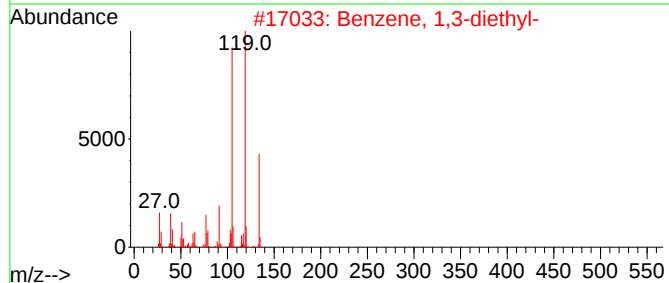
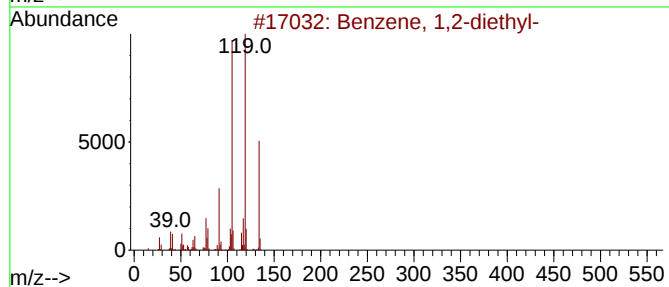
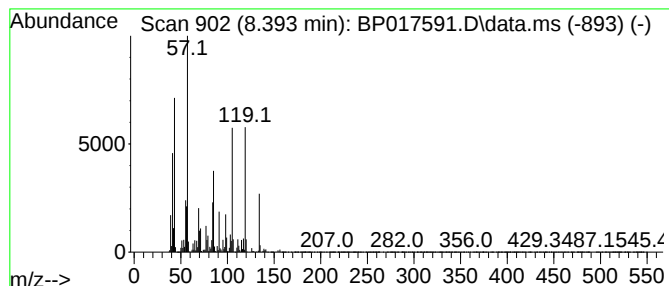
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Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 36 Benzene, 1,2-diethyl- Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.393	41.56 ng/ul	13074300	1,4-Dichlorobenzene-d4	7.940

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Benzene, 1,2-diethyl-	134	C10H14	000135-01-3	83
2			Benzene, 1,3-diethyl-	134	C10H14	000141-93-5	49
3			Benzene, 1,3-diethyl-	134	C10H14	000141-93-5	42
4			p-Cymene	134	C10H14	000099-87-6	42
5			o-Cymene	134	C10H14	000527-84-4	42



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP100423\
Data File : BP017591.D
Acq On : 06 Oct 2023 07:17
Operator : MA/JU
Sample : 04588-11
Misc :
ALS Vial : 68 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
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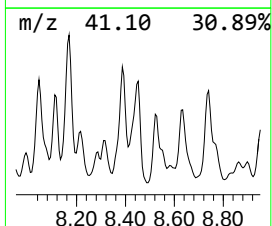
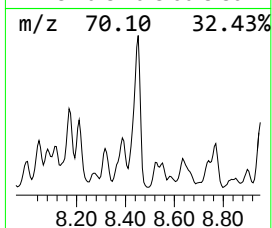
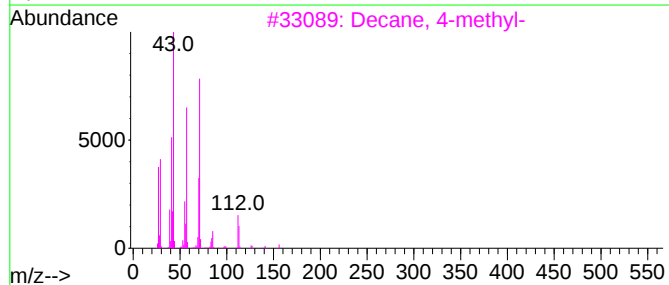
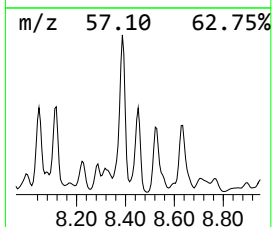
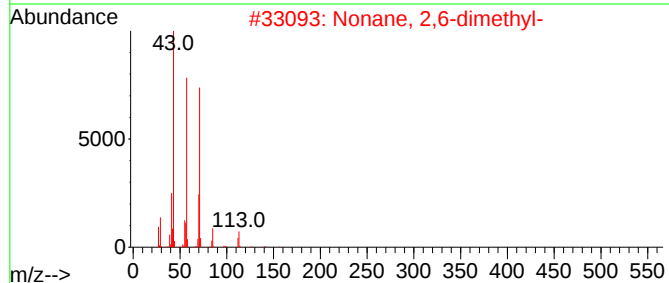
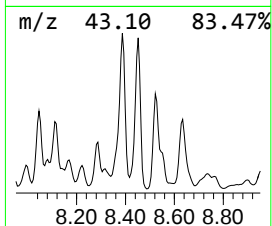
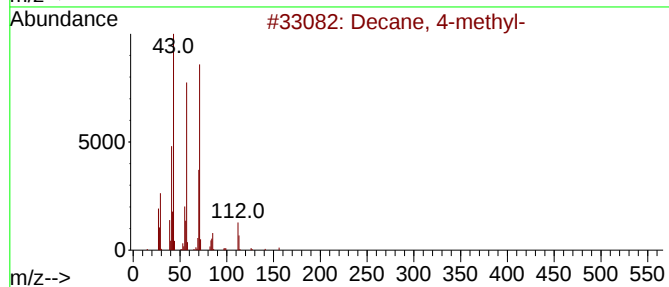
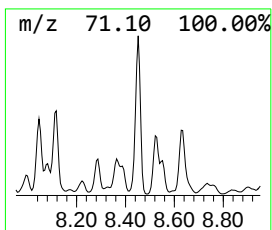
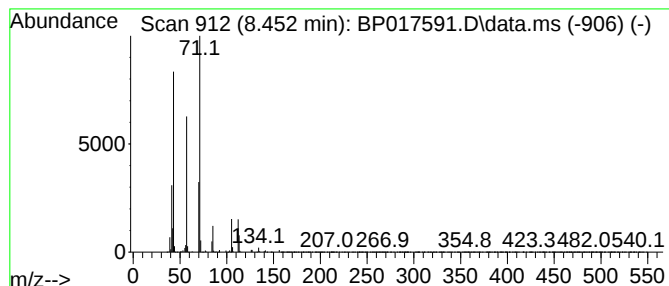
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Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 37 (DEL) Alkane: Straight-Chai... Concentration Rank 17

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.452	35.07 ng/ul	11032300	1,4-Dichlorobenzene-d4	7.940

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Decane, 4-methyl-	156	C11H24	002847-72-5	91
2			Nonane, 2,6-dimethyl-	156	C11H24	017302-28-2	86
3			Decane, 4-methyl-	156	C11H24	002847-72-5	74
4			Heptane, 2,5,5-trimethyl-	142	C10H22	001189-99-7	72
5			4-Methyl-3-heptanol, pentafluoro...	276	C11H17F5O2	1000365-51-7	72



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP100423\
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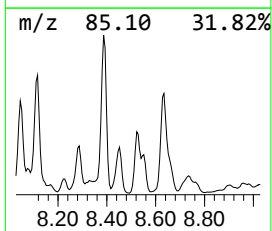
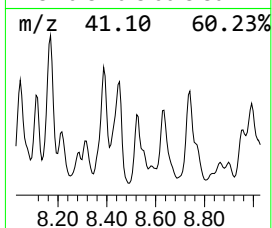
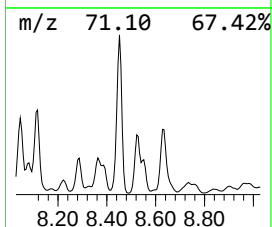
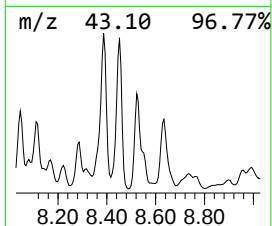
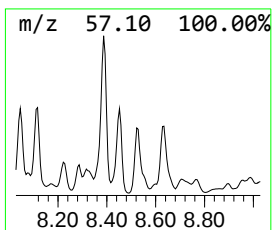
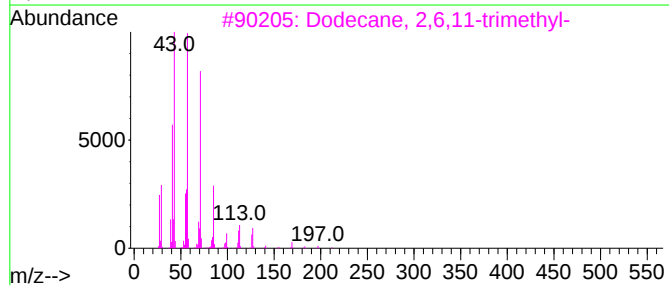
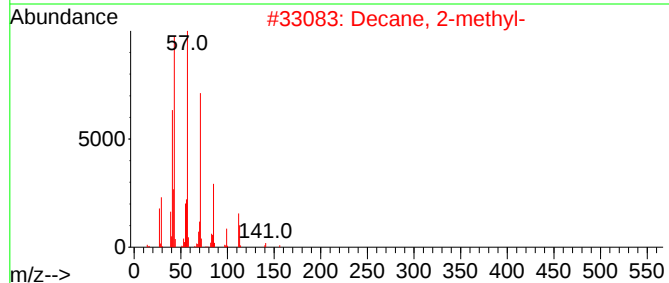
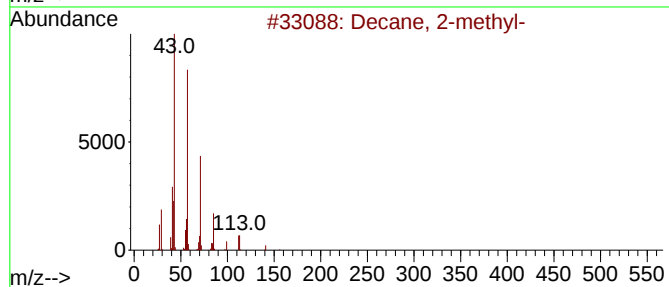
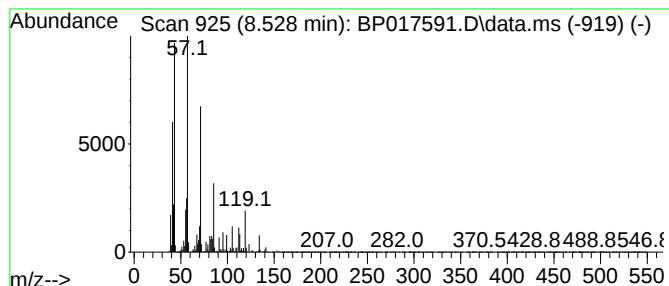
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ClientSampleId :
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Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP100423.MA.M
Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 38 (DEL) Alkane: Straight-Chai... Concentration Rank 36

R.T.	EstConc	Area	Relative to ISTD			R.T.
8.528	14.00 ng/ul	4404670	1,4-Dichlorobenzene-d4			7.940
Hit# of 5	Tentative ID		MW	MolForm	CAS#	Qual
1	Decane, 2-methyl-		156	C11H24	006975-98-0	70
2	Decane, 2-methyl-		156	C11H24	006975-98-0	58
3	Dodecane, 2,6,11-trimethyl-		212	C15H32	031295-56-4	53
4	Heptane, 2,6-dimethyl-		128	C9H20	001072-05-5	50
5	Dodecane, 2,6,11-trimethyl-		212	C15H32	031295-56-4	47



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP100423\
Data File : BP017591.D
Acq On : 06 Oct 2023 07:17
Operator : MA/JU
Sample : 04588-11
Misc :
ALS Vial : 68 Sample Multiplier: 1

Instrument :
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ClientSampleId :
BBHP1

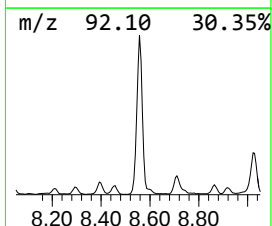
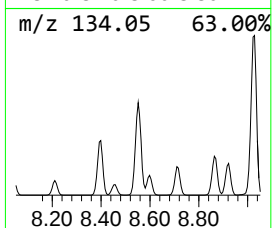
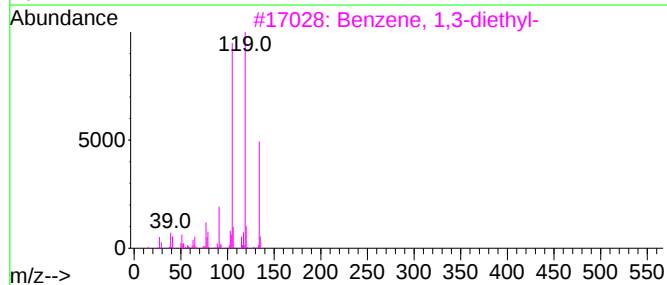
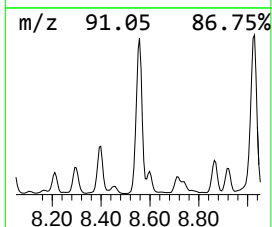
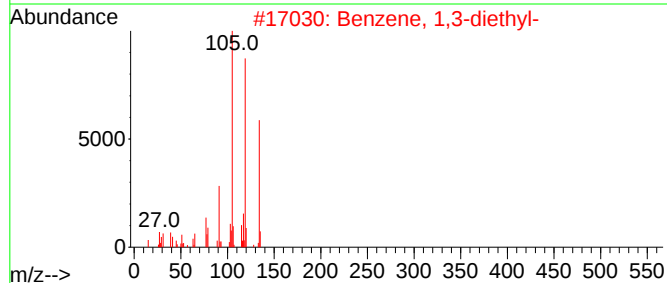
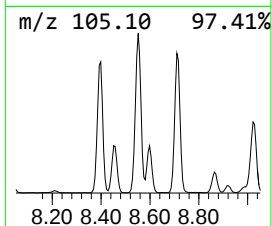
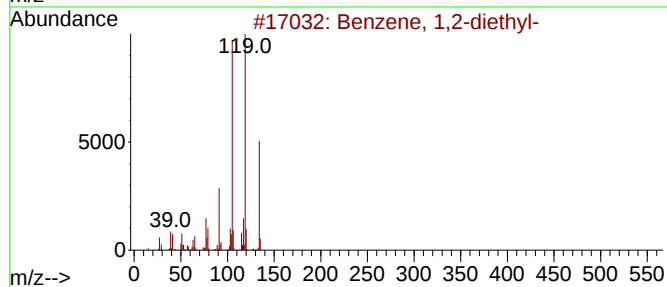
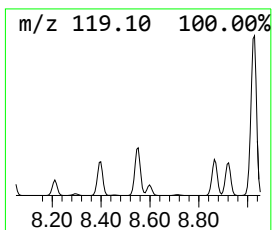
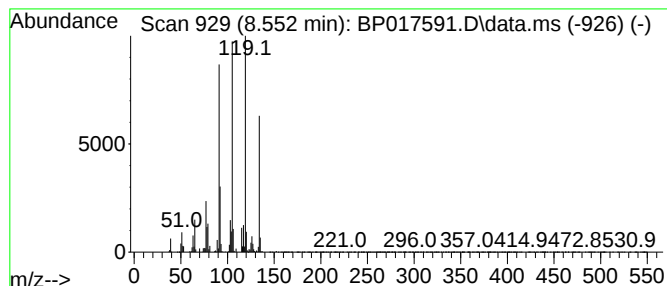
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Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 39 Benzene, 1,3-diethyl- Concentration Rank 30

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.552	18.00 ng/ul	5663330	1,4-Dichlorobenzene-d4	7.940

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Benzene, 1,2-diethyl-	134	C10H14	000135-01-3	95
2			Benzene, 1,3-diethyl-	134	C10H14	000141-93-5	94
3			Benzene, 1,3-diethyl-	134	C10H14	000141-93-5	93
4			Benzene, 1-ethyl-3,5-dimethyl-	134	C10H14	000934-74-7	90
5			Benzene, 2-ethyl-1,4-dimethyl-	134	C10H14	001758-88-9	90



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP100423\
Data File : BP017591.D
Acq On : 06 Oct 2023 07:17
Operator : MA/JU
Sample : 04588-11
Misc :
ALS Vial : 68 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
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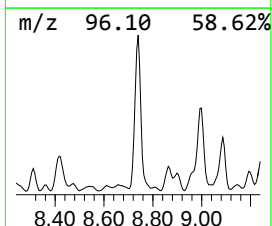
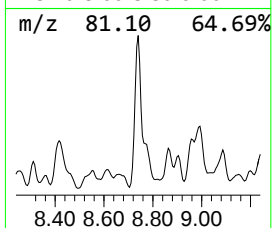
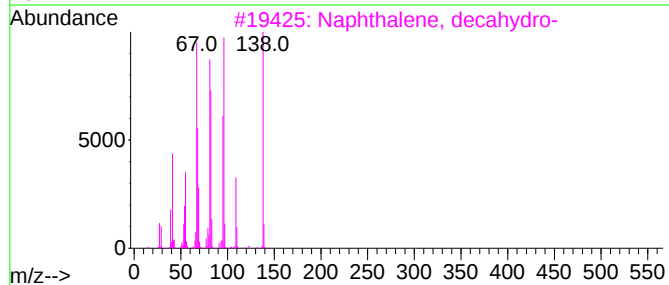
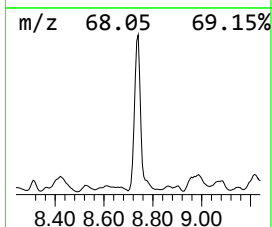
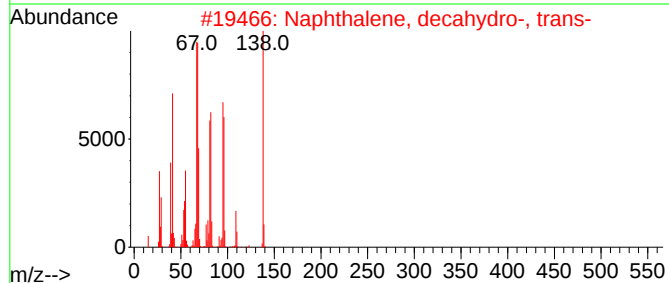
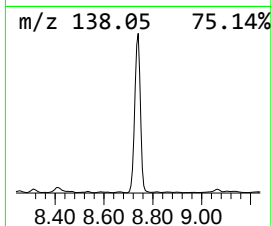
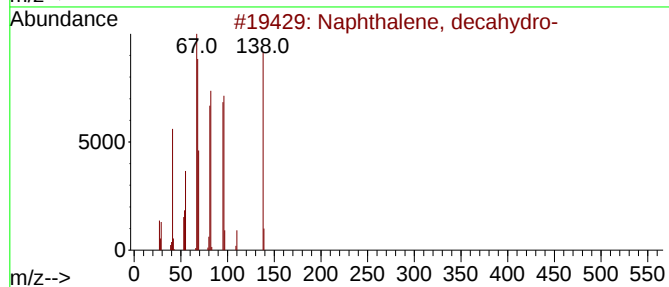
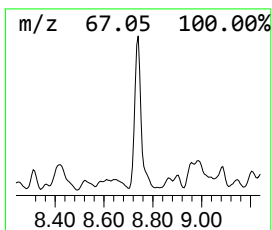
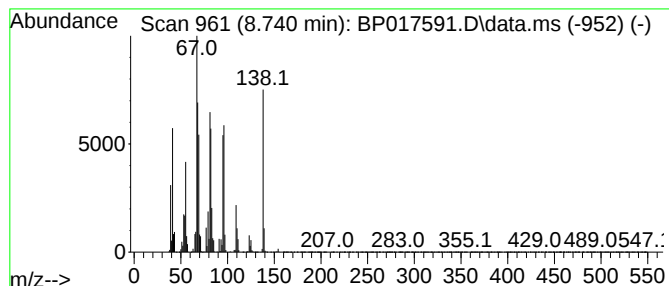
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Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 40 Naphthalene, decahydro- Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.740	46.98 ng/ul	14777900	1,4-Dichlorobenzene-d4	7.940

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1		Naphthalene, decahydro-	138	C10H18	000091-17-8	97
2		Naphthalene, decahydro-, trans-	138	C10H18	000493-02-7	97
3		Naphthalene, decahydro-	138	C10H18	000091-17-8	96
4		Naphthalene, decahydro-, trans-	138	C10H18	000493-02-7	96
5		Naphthalene, decahydro-	138	C10H18	000091-17-8	95



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP100423\
Data File : BP017591.D
Acq On : 06 Oct 2023 07:17
Operator : MA/JU
Sample : 04588-11
Misc :
ALS Vial : 68 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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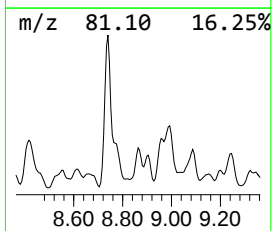
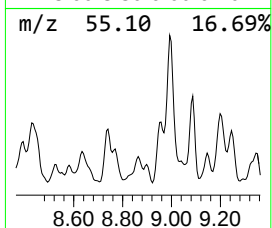
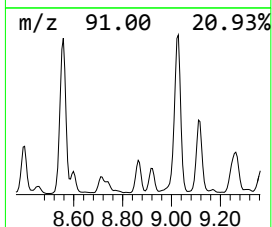
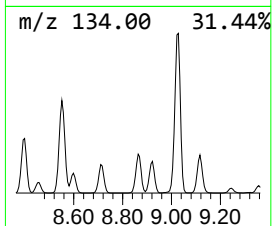
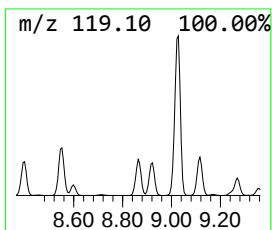
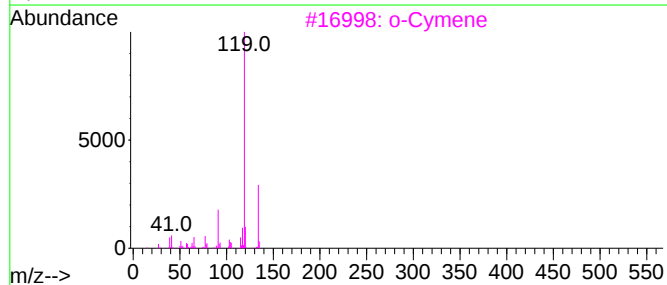
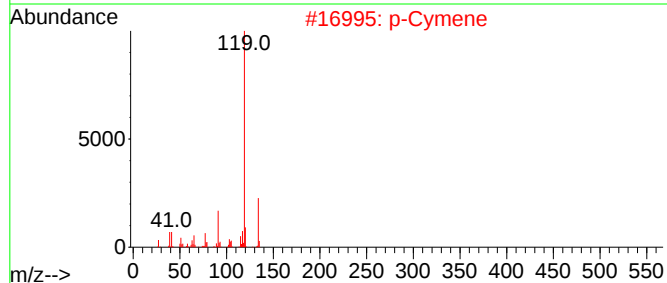
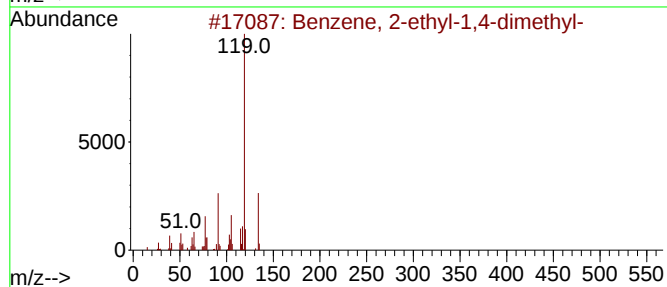
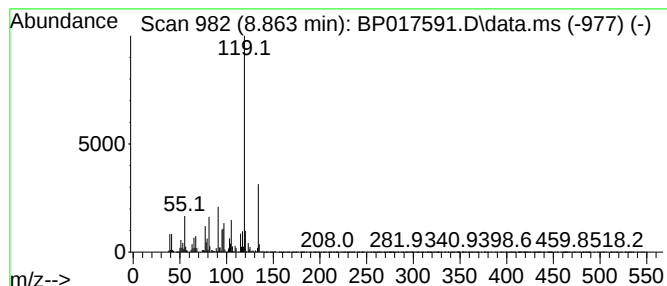
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Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 41 Benzene, 2-ethyl-1,4-dimethyl- Concentration Rank 50

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.863	10.56 ng/ul	3321860	1,4-Dichlorobenzene-d4	7.940

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Benzene, 2-ethyl-1,4-dimethyl-	134	C10H14	001758-88-9	95
2			p-Cymene	134	C10H14	000099-87-6	95
3			o-Cymene	134	C10H14	000527-84-4	95
4			o-Cymene	134	C10H14	000527-84-4	95
5			o-Cymene	134	C10H14	000527-84-4	95



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP100423\
Data File : BP017591.D
Acq On : 06 Oct 2023 07:17
Operator : MA/JU
Sample : 04588-11
Misc :
ALS Vial : 68 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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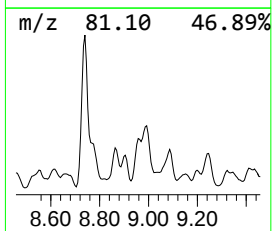
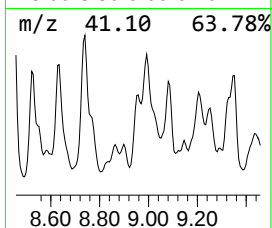
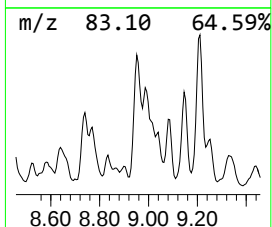
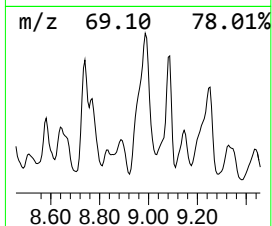
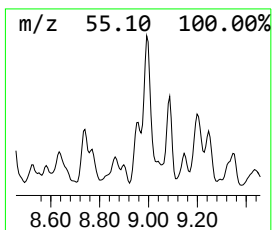
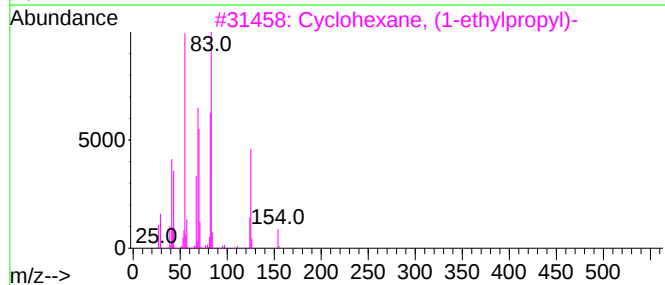
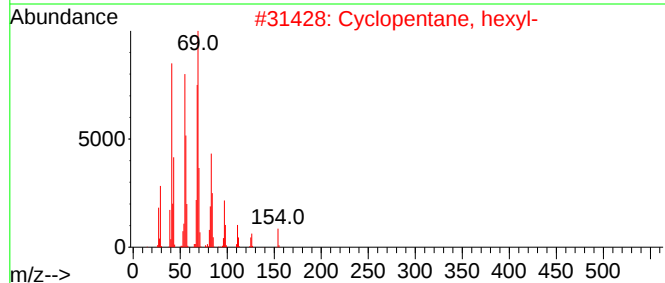
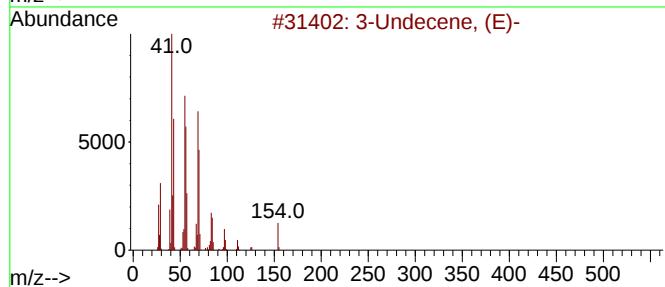
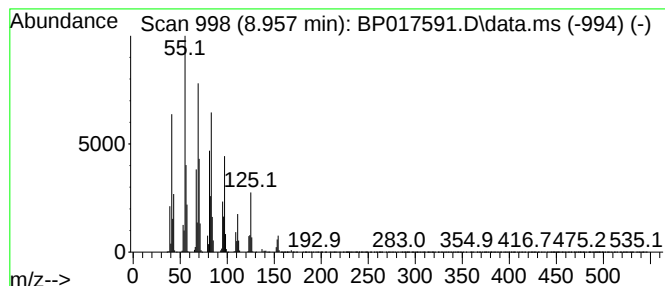
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Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 42 (DEL) Alkane: Straight-Chai... Concentration Rank 60

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.957	9.04 ng/ul	2843790	1,4-Dichlorobenzene-d4	7.940

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	3-Undecene, (E)-			154	C11H22	001002-68-2	49
2	Cyclopentane, hexyl-			154	C11H22	004457-00-5	46
3	Cyclohexane, (1-ethylpropyl)-			154	C11H22	026321-98-2	38
4	3-Heptene, 2,6-dimethyl-			126	C9H18	002738-18-3	38
5	2-Butenoic acid, 2-methyl-, 3-me...			168	C10H16O2	083783-86-2	30



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP100423\
Data File : BP017591.D
Acq On : 06 Oct 2023 07:17
Operator : MA/JU
Sample : 04588-11
Misc :
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Instrument :
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ClientSampleId :
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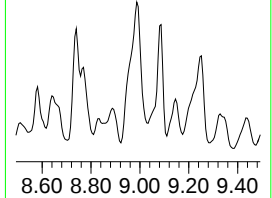
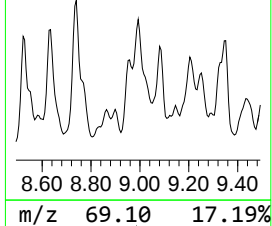
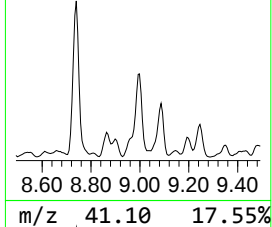
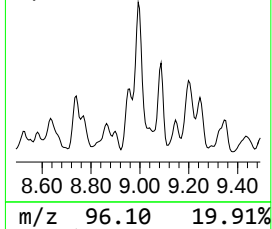
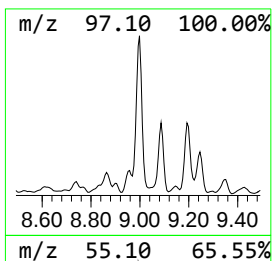
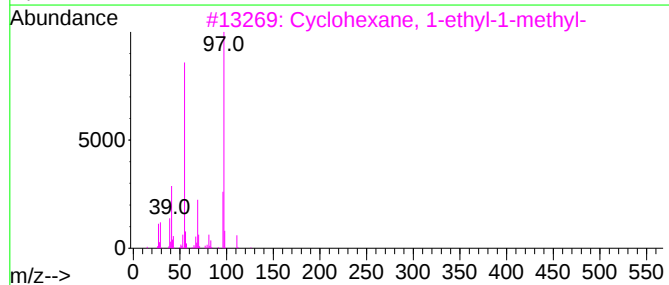
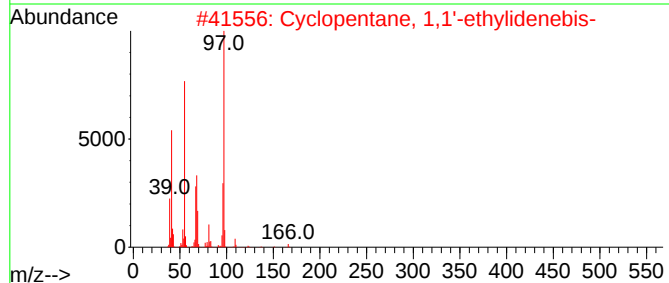
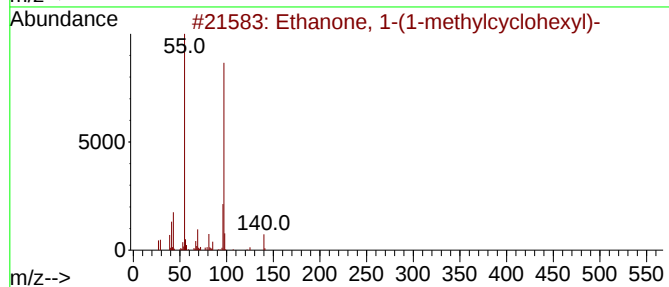
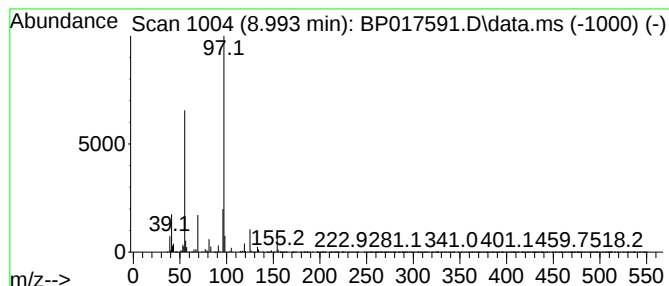
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Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 43 Ethanone, 1-(1-methylcyclohexyl) Concentration Rank 32

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.993	17.11 ng/ul	5381720	1,4-Dichlorobenzene-d4	7.940

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Ethanone, 1-(1-methylcyclohexyl)-	140	C9H16O	002890-62-2	64
2			Cyclopentane, 1,1'-ethylidenebis-	166	C12H22	004413-21-2	64
3			Cyclohexane, 1-ethyl-1-methyl-	126	C9H18	004926-90-3	50
4			Cyclohexane, 1-ethyl-1-methyl-	126	C9H18	004926-90-3	50
5			Hept-2-ene, 2,4,4,6-tetramethyl-	154	C11H22	103982-58-7	50



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP100423\
Data File : BP017591.D
Acq On : 06 Oct 2023 07:17
Operator : MA/JU
Sample : 04588-11
Misc :
ALS Vial : 68 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
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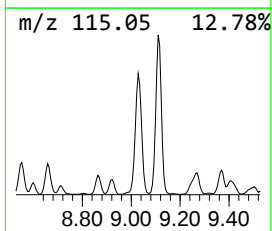
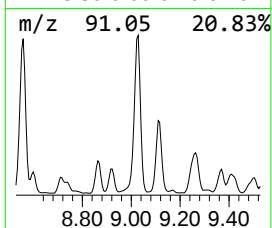
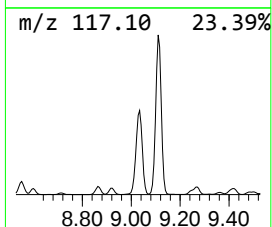
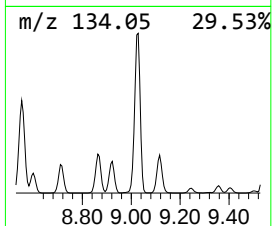
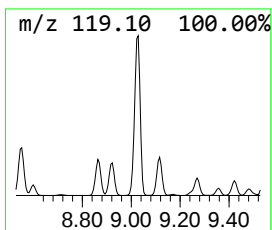
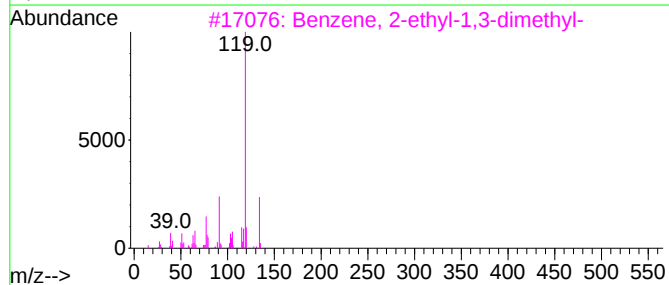
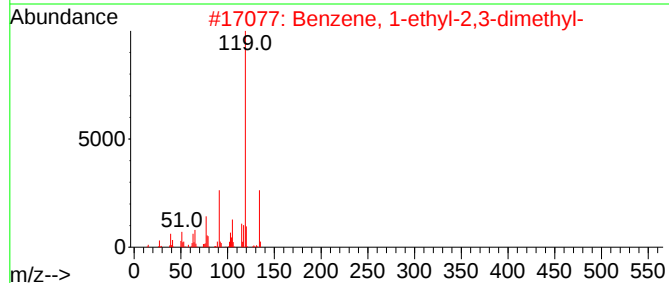
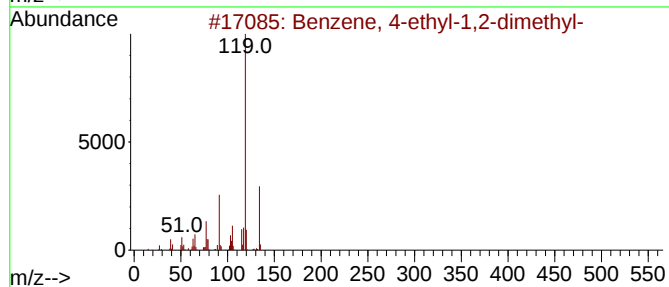
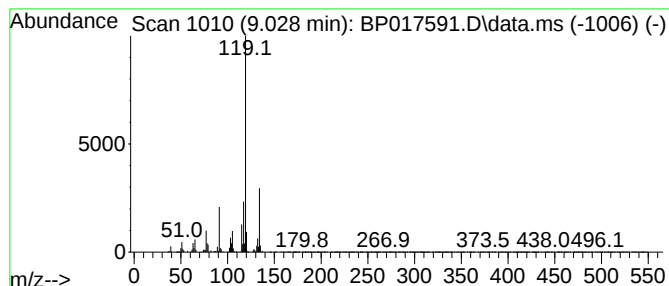
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Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 44 Benzene, 4-ethyl-1,2-dimethyl- Concentration Rank 14

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.028	36.95 ng/ul	11621500	1,4-Dichlorobenzene-d4	7.940

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1		Benzene, 4-ethyl-1,2-dimethyl-	134	C10H14	000934-80-5	94
2		Benzene, 1-ethyl-2,3-dimethyl-	134	C10H14	000933-98-2	91
3		Benzene, 2-ethyl-1,3-dimethyl-	134	C10H14	002870-04-4	91
4		Benzene, 1,2,3,4-tetramethyl-	134	C10H14	000488-23-3	87
5		p-Cymene	134	C10H14	000099-87-6	87



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP100423\
Data File : BP017591.D
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Misc :
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ClientSampleId :
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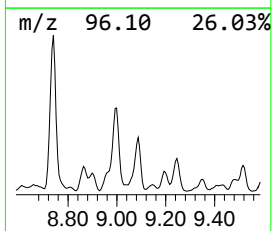
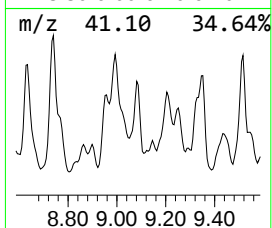
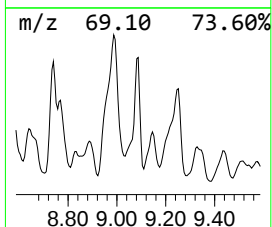
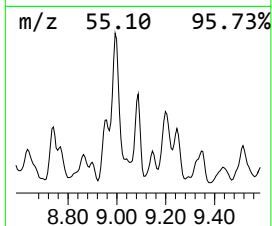
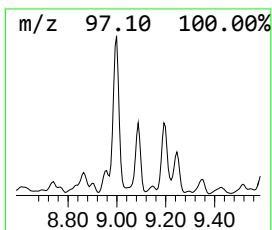
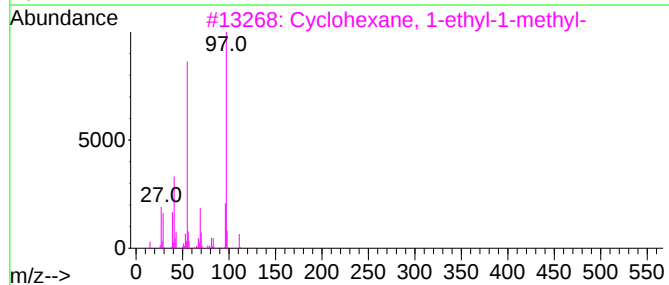
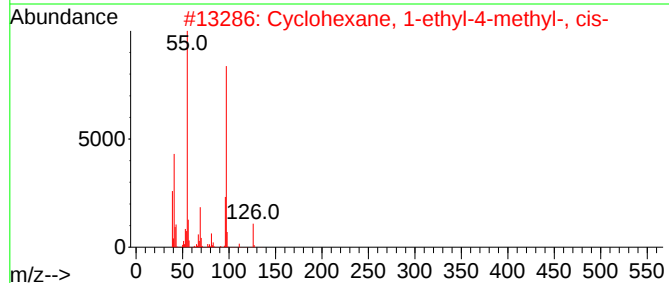
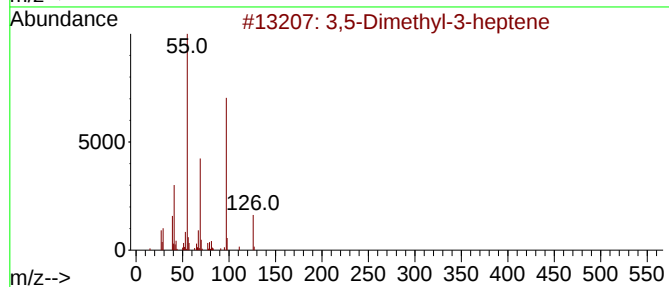
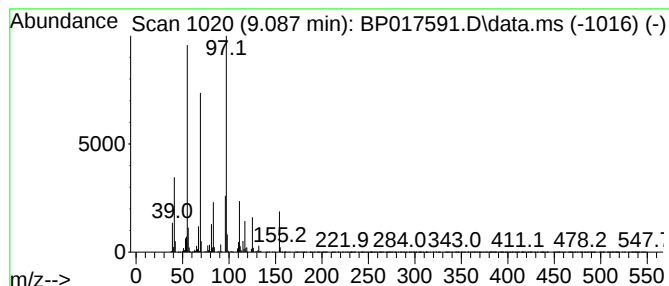
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Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 45 (DEL) Alkane: Straight-Chai... Concentration Rank 56

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.087	9.37 ng/ul	2947190	1,4-Dichlorobenzene-d4	7.940

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1		3,5-Dimethyl-3-heptene	126	C9H18	059643-68-4	52
2		Cyclohexane, 1-ethyl-4-methyl-, ...	126	C9H18	004926-78-7	46
3		Cyclohexane, 1-ethyl-1-methyl-	126	C9H18	004926-90-3	38
4		Sulfurous acid, cyclohexylmethyl...	332	C18H36O3S	1000309-21-9	38
5		cis-1-Ethyl-3-methyl-cyclohexane	126	C9H18	019489-10-2	35



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Data File : BP017591.D
Acq On : 06 Oct 2023 07:17
Operator : MA/JU
Sample : 04588-11
Misc :
ALS Vial : 68 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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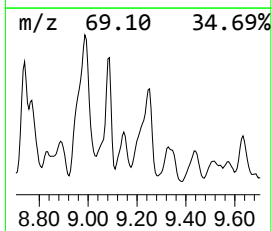
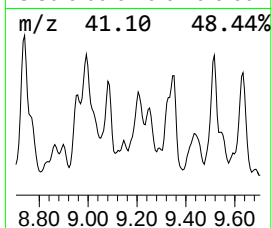
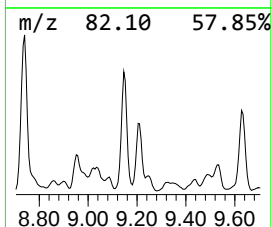
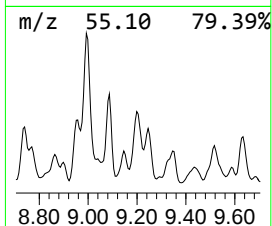
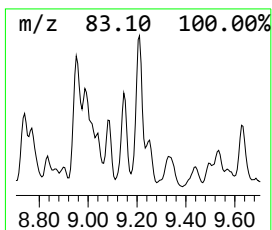
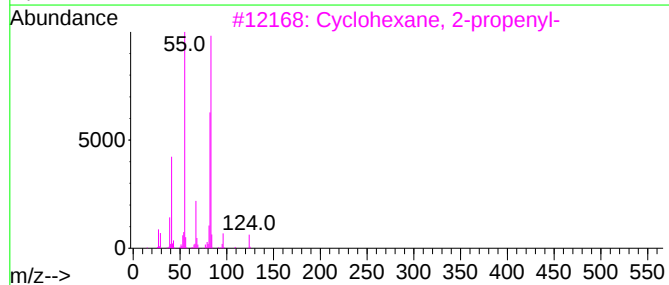
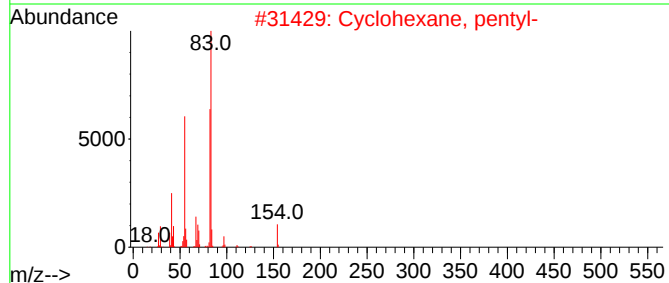
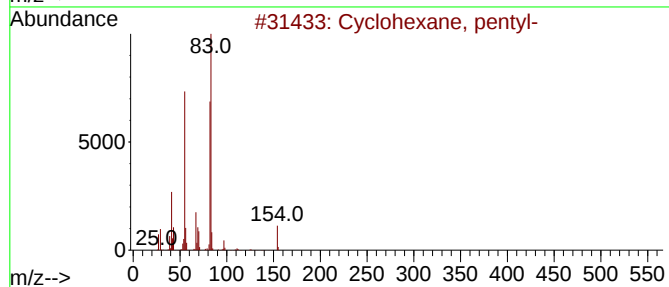
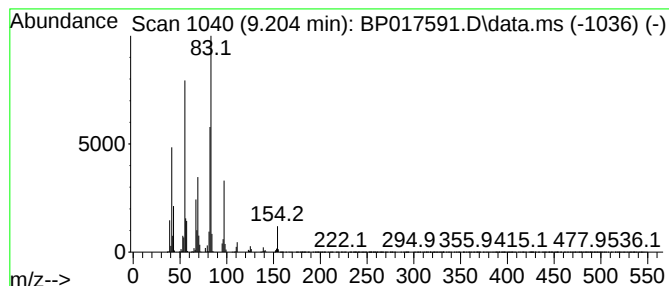
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Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 46 (DEL) Alkane: Cyclic9.204 Concentration Rank 66

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.204	8.03 ng/ul	2527190	1,4-Dichlorobenzene-d4	7.940

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Cyclohexane, pentyl-	154	C11H22	004292-92-6	76
2			Cyclohexane, pentyl-	154	C11H22	004292-92-6	74
3			Cyclohexane, 2-propenyl-	124	C9H16	002114-42-3	64
4			Cyclohexane, 2-propenyl-	124	C9H16	002114-42-3	64
5			Cyclohexane, butyl-	140	C10H20	001678-93-9	53



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP100423\
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Operator : MA/JU
Sample : 04588-11
Misc :
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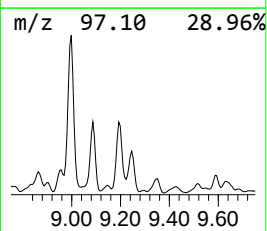
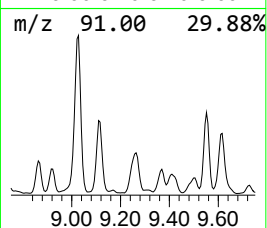
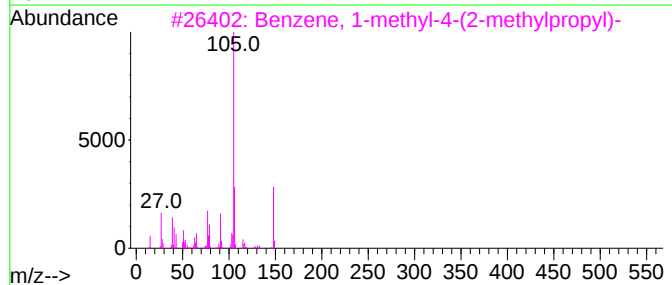
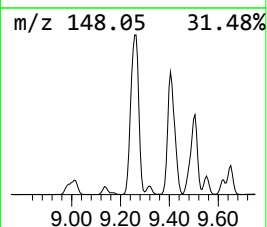
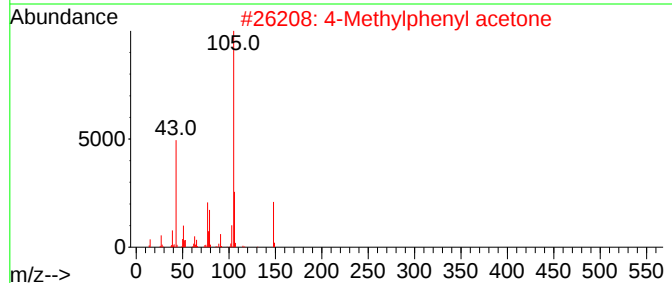
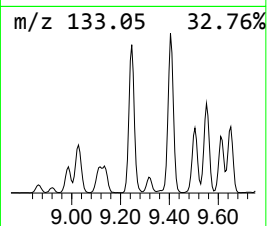
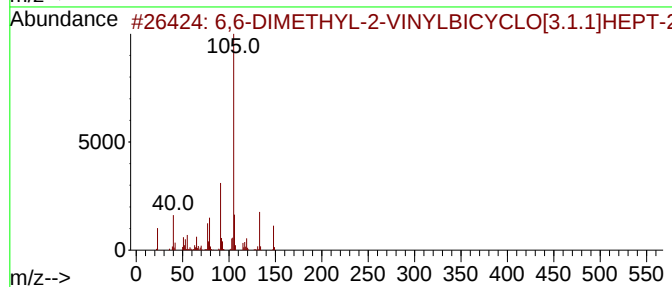
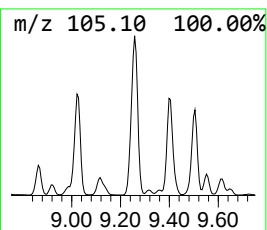
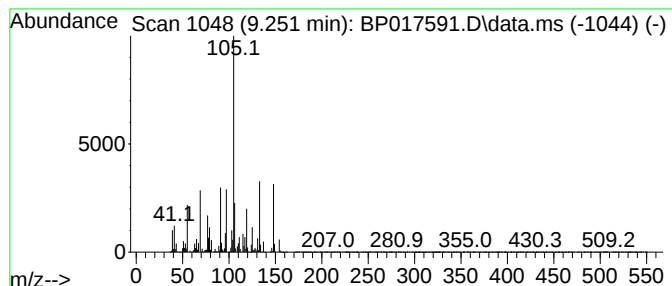
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Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 47 6,6-DIMETHYL-2-VINYLBICYCLO... Concentration Rank 31

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.251	17.90 ng/ul	5631990	1,4-Dichlorobenzene-d4	7.940

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	6,6-DIMETHYL-2-VINYLBICYCLO[3.1...	148	C11H16	000473-00-7	64		
2	4-Methylphenyl acetone	148	C10H12O	002096-86-8	50		
3	Benzene, 1-methyl-4-(2-methylpro...	148	C11H16	005161-04-6	50		
4	Benzenepropanal, .beta.-methyl-	148	C10H12O	016251-77-7	43		
5	Benzene, (1-methylbutyl)-	148	C11H16	002719-52-0	30		



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP100423\
Data File : BP017591.D
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Misc :
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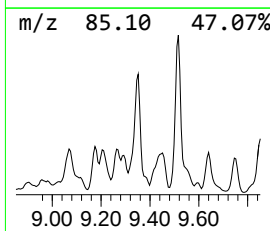
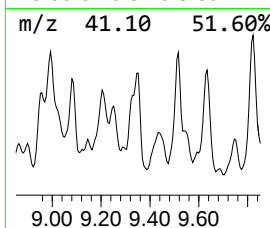
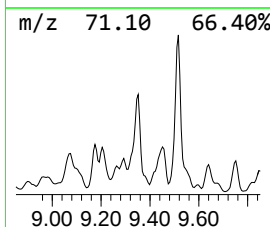
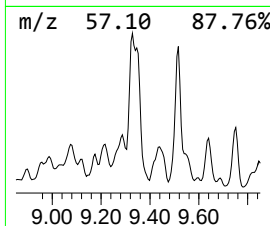
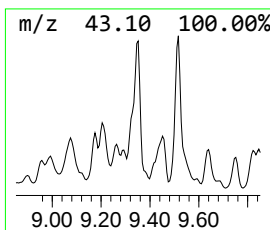
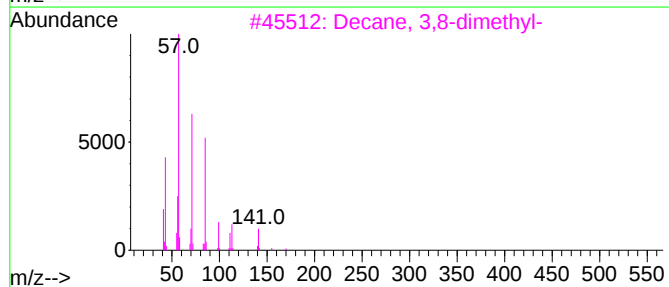
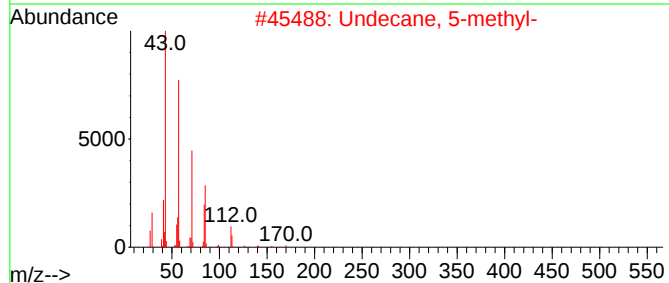
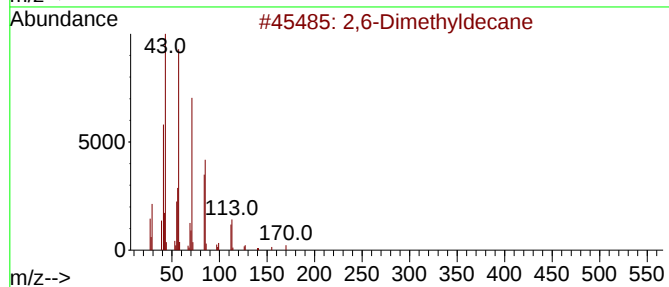
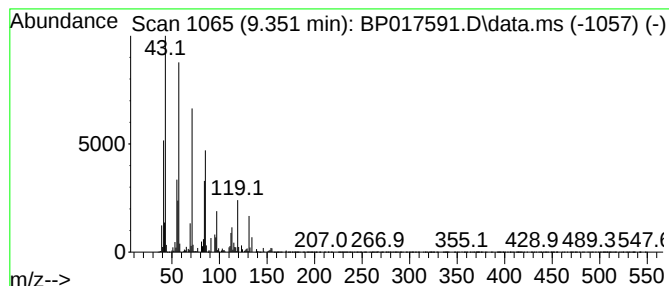
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Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 48 (DEL) Alkane: Straight-Chai... Concentration Rank 25

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.351	21.71 ng/ul	6829240	1,4-Dichlorobenzene-d4	7.940

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			2,6-Dimethyldecane	170	C12H26	013150-81-7	89
2			Undecane, 5-methyl-	170	C12H26	001632-70-8	62
3			Decane, 3,8-dimethyl-	170	C12H26	017312-55-9	52
4			Octane, 3,4,5,6-tetramethyl-	170	C12H26	062185-21-1	50
5			Oxalic acid, 6-ethyloct-3-yl iso...	286	C16H30O4	1010309-34-1	50



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP100423\
Data File : BP017591.D
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Operator : MA/JU
Sample : 04588-11
Misc :
ALS Vial : 68 Sample Multiplier: 1

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ClientSampleId :
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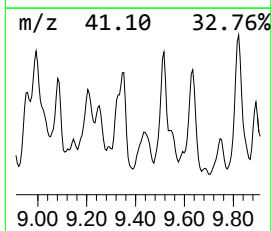
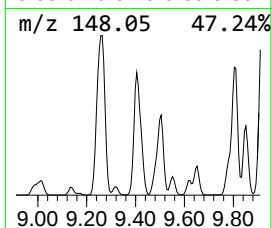
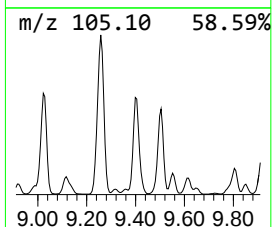
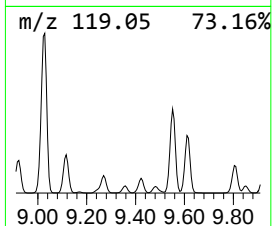
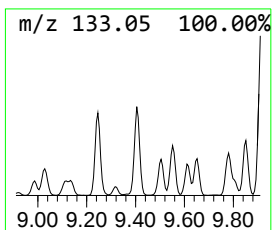
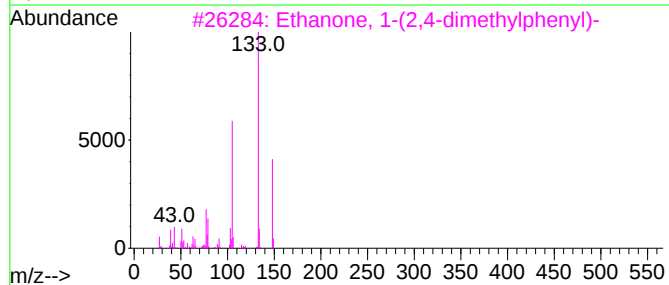
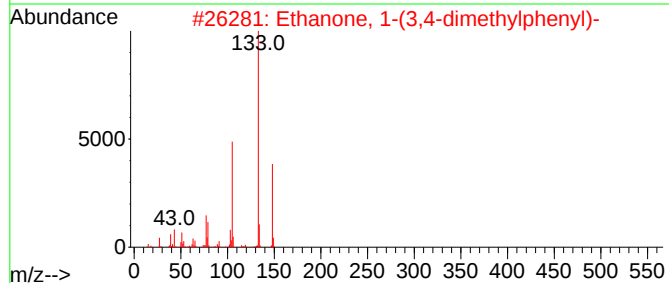
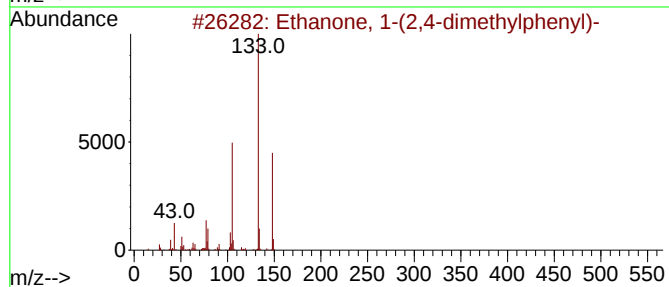
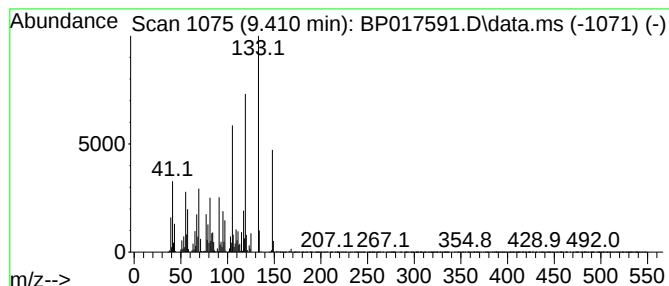
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Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 49 Ethanone, 1-(2,4-dimethylph... Concentration Rank 38

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.410	13.53 ng/ul	3375850	Naphthalene-d8	10.775

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Ethanone, 1-(2,4-dimethylphenyl)-	148	C10H12O	000089-74-7	89
2			Ethanone, 1-(3,4-dimethylphenyl)-	148	C10H12O	003637-01-2	89
3			Ethanone, 1-(2,4-dimethylphenyl)-	148	C10H12O	000089-74-7	86
4			Ethanone, 1-(2,5-dimethylphenyl)-	148	C10H12O	002142-73-6	83
5			Benzene, 1,3-diethyl-5-methyl-	148	C11H16	002050-24-0	81



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP100423\
Data File : BP017591.D
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Misc :
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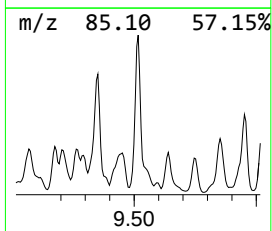
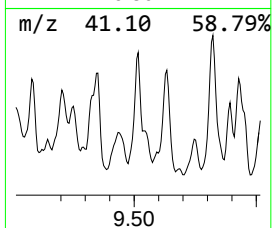
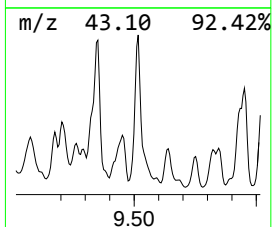
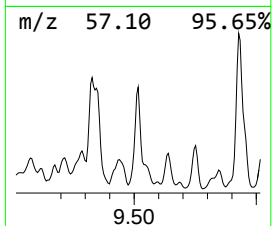
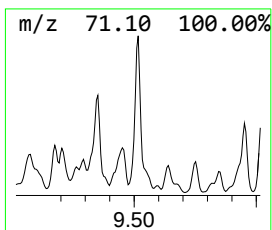
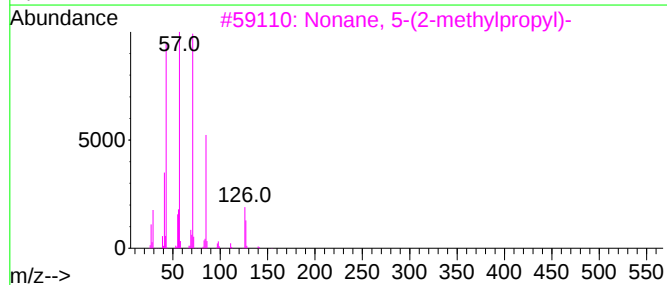
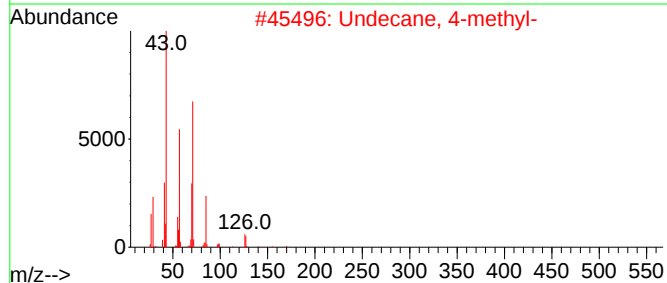
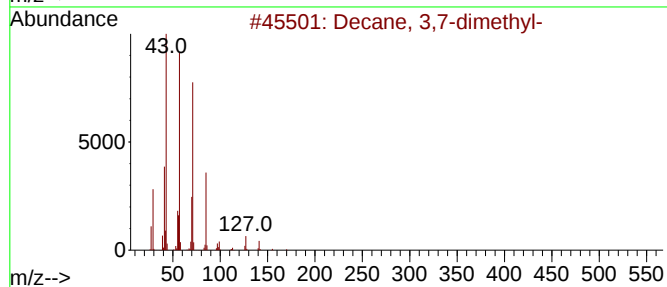
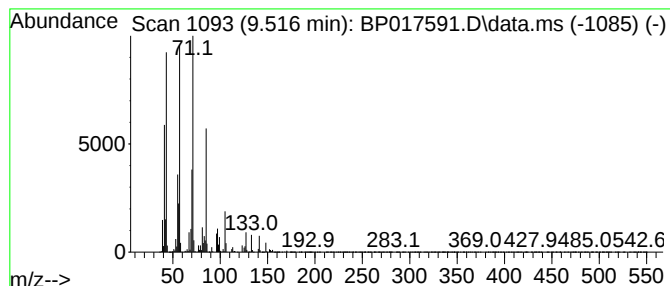
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Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 50 (DEL) Alkane: Straight-Chai... Concentration Rank 19

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.516	28.66 ng/ul	7151250	Naphthalene-d8	10.775

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Decane, 3,7-dimethyl-	170	C12H26	017312-54-8	81
2			Undecane, 4-methyl-	170	C12H26	002980-69-0	58
3			Nonane, 5-(2-methylpropyl)-	184	C13H28	062185-53-9	53
4			Oxalic acid, 2-ethylhexyl hexyl ...	286	C16H30O4	1000309-38-9	53
5			Dodecane, 2,6,11-trimethyl-	212	C15H32	031295-56-4	50



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP100423\
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Misc :
ALS Vial : 68 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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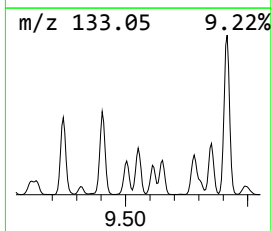
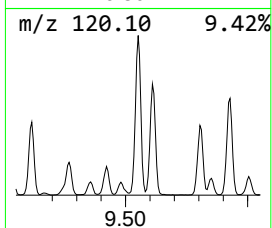
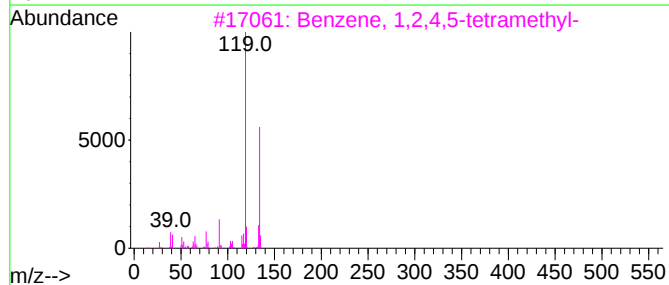
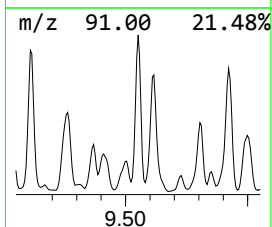
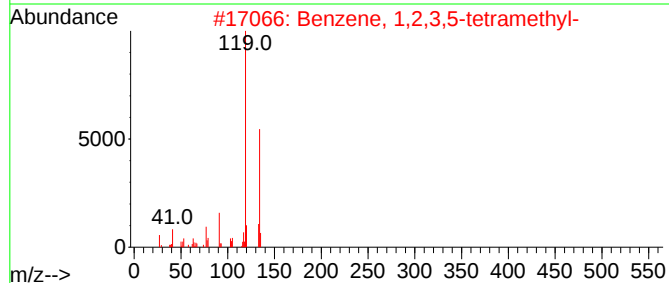
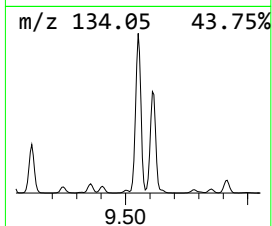
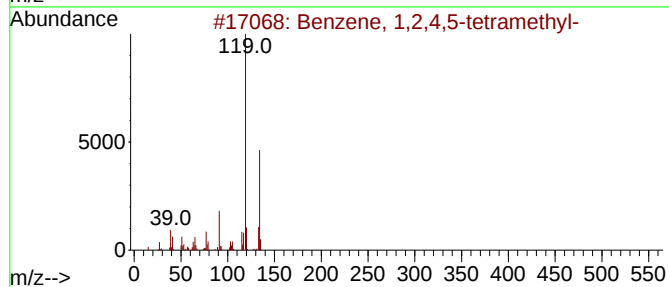
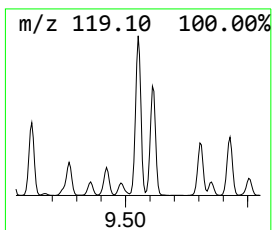
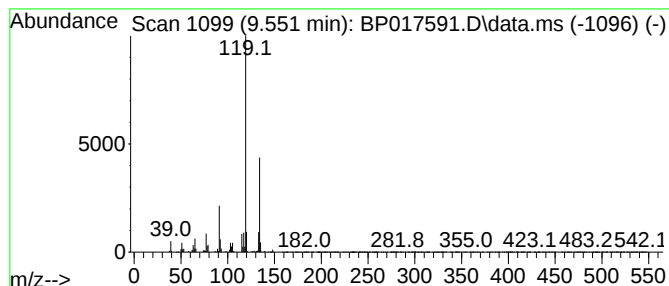
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Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 51 Benzene, 1,2,4,5-tetramethyl- Concentration Rank 23

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.551	23.40 ng/ul	5839680	Naphthalene-d8	10.775

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Benzene, 1,2,4,5-tetramethyl-	134	C10H14	000095-93-2	97
2			Benzene, 1,2,3,5-tetramethyl-	134	C10H14	000527-53-7	94
3			Benzene, 1,2,4,5-tetramethyl-	134	C10H14	000095-93-2	94
4			Benzene, 1,2,3,4-tetramethyl-	134	C10H14	000488-23-3	94
5			Benzene, 1,2,3,4-tetramethyl-	134	C10H14	000488-23-3	91



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP100423\
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Misc :
ALS Vial : 68 Sample Multiplier: 1

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ClientSampleId :
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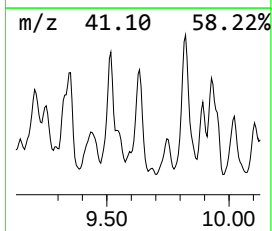
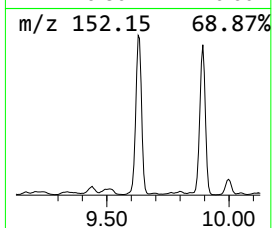
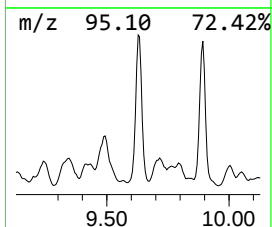
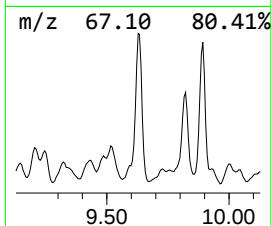
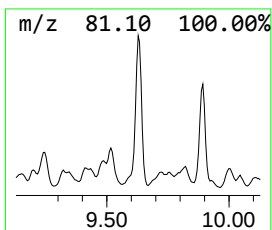
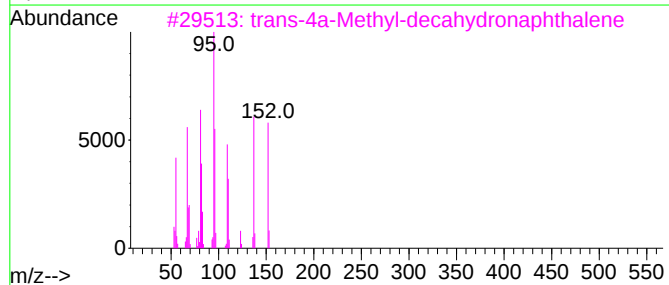
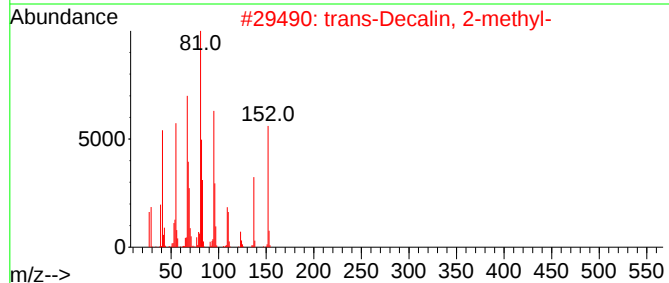
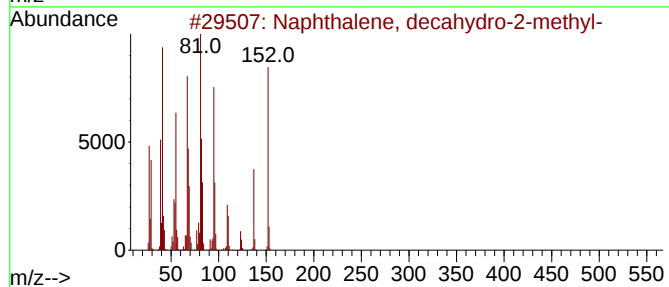
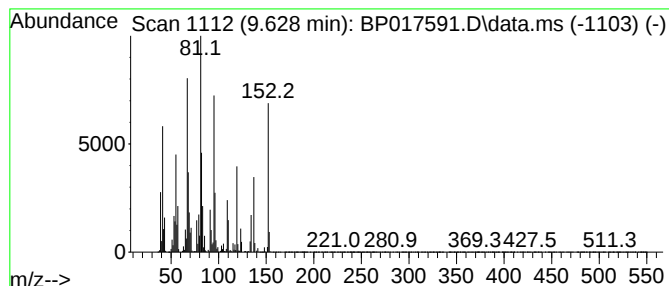
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Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 52 Naphthalene, decahydro-2-me... Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.628	50.92 ng/ul	12707200	Naphthalene-d8	10.775

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1		Naphthalene, decahydro-2-methyl-	152	C11H20	002958-76-1	95
2		trans-Decalin, 2-methyl-	152	C11H20	1000152-47-3	93
3		trans-4a-Methyl-decahydronaphtha...	152	C11H20	002547-27-5	83
4		Cyclodecene, 1-methyl-	152	C11H20	066633-38-3	81
5		Cyclohexanone, 5-methyl-2-(1-met...	152	C10H16O	015932-80-6	70



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP100423\
Data File : BP017591.D
Acq On : 06 Oct 2023 07:17
Operator : MA/JU
Sample : 04588-11
Misc :
ALS Vial : 68 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
BBHP1

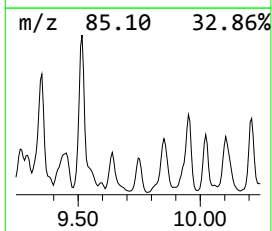
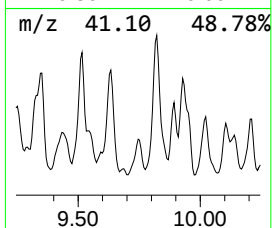
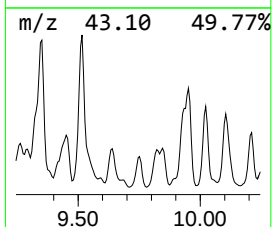
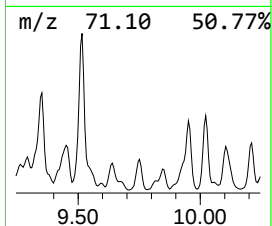
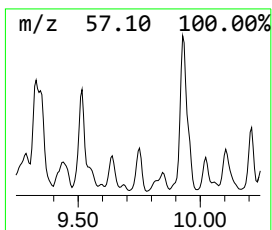
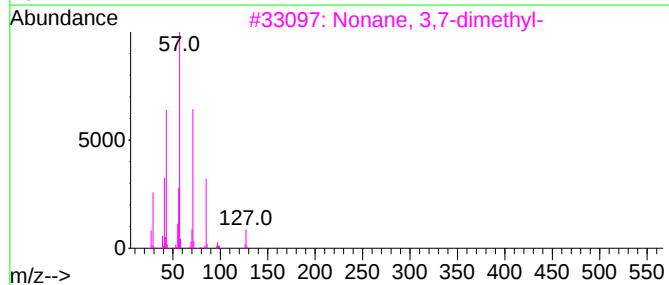
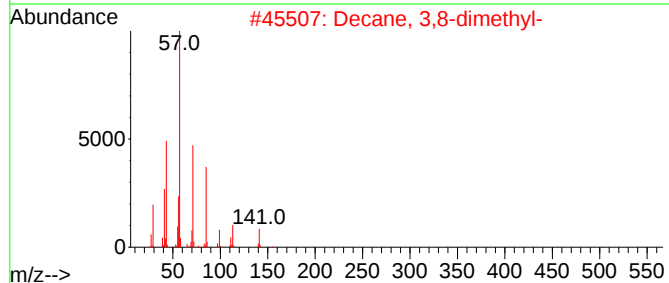
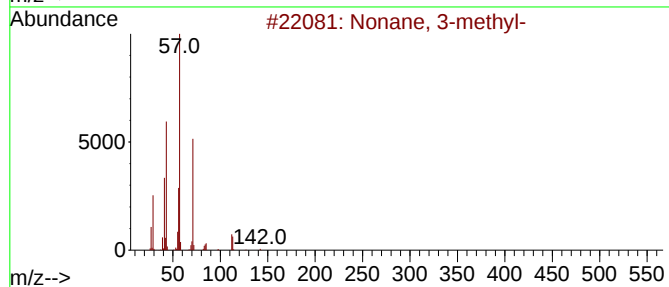
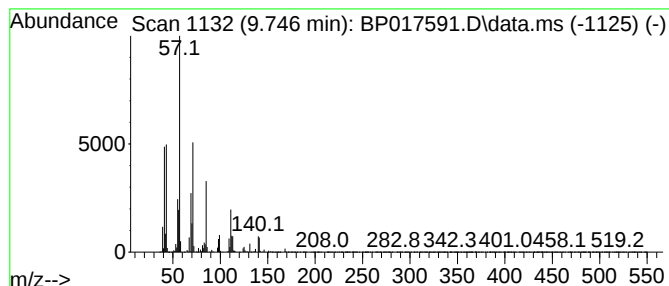
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Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 53 (DEL) Alkane: Straight-Chai... Concentration Rank 52

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.746	10.01 ng/ul	2498200	Naphthalene-d8	10.775

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Nonane, 3-methyl-	142	C10H22	005911-04-6	53
2			Decane, 3,8-dimethyl-	170	C12H26	017312-55-9	50
3			Nonane, 3,7-dimethyl-	156	C11H24	017302-32-8	50
4			Allyl n-octyl ether	170	C11H22O	003295-97-4	49
5			Nonane, 3-methyl-	142	C10H22	005911-04-6	46



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP100423\
Data File : BP017591.D
Acq On : 06 Oct 2023 07:17
Operator : MA/JU
Sample : 04588-11
Misc :
ALS Vial : 68 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
BBHP1

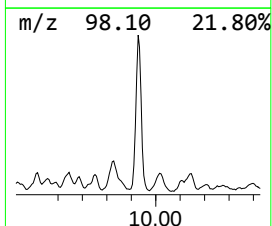
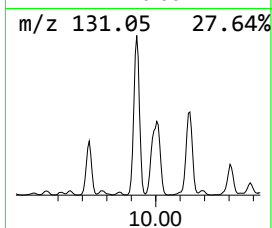
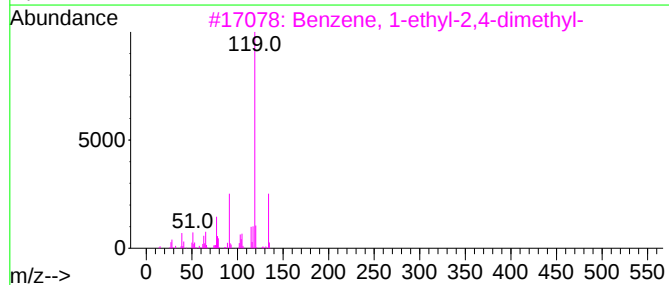
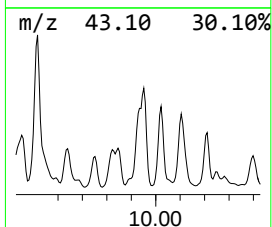
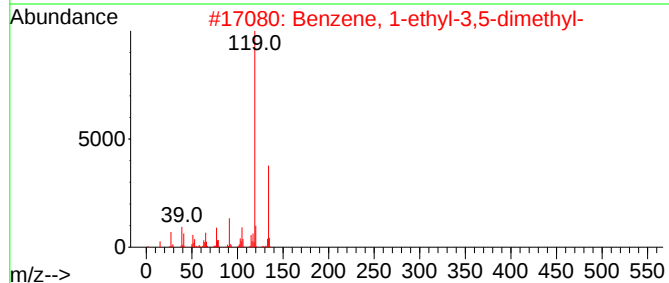
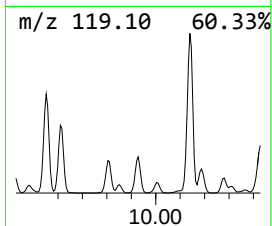
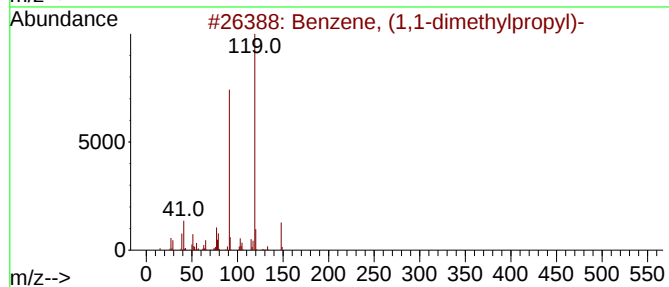
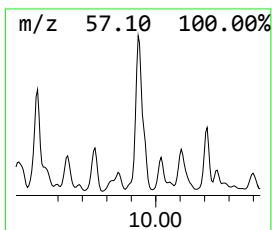
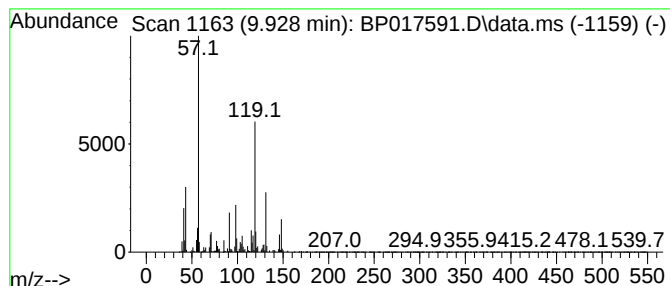
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Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 54 unknown-04 Concentration Rank 13

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.928	37.40 ng/ul	9332610	Naphthalene-d8	10.775

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Benzene, (1,1-dimethylpropyl)-	148	C11H16	002049-95-8	35
2			Benzene, 1-ethyl-3,5-dimethyl-	134	C10H14	000934-74-7	27
3			Benzene, 1-ethyl-2,4-dimethyl-	134	C10H14	000874-41-9	27
4			Benzene, 1-methyl-4-(1-methylpro...	148	C11H16	001595-16-0	27
5			4'-Methylpropiophenone	148	C10H12O	005337-93-9	27



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP100423\
Data File : BP017591.D
Acq On : 06 Oct 2023 07:17
Operator : MA/JU
Sample : 04588-11
Misc :
ALS Vial : 68 Sample Multiplier: 1

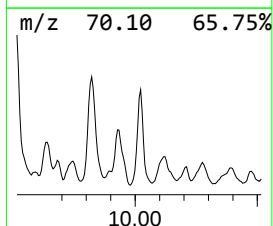
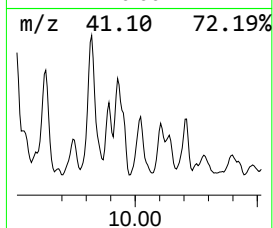
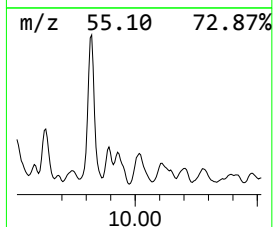
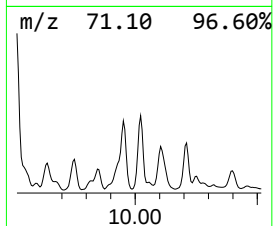
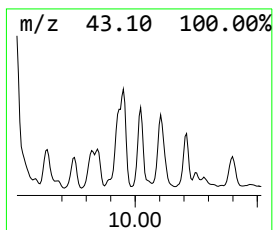
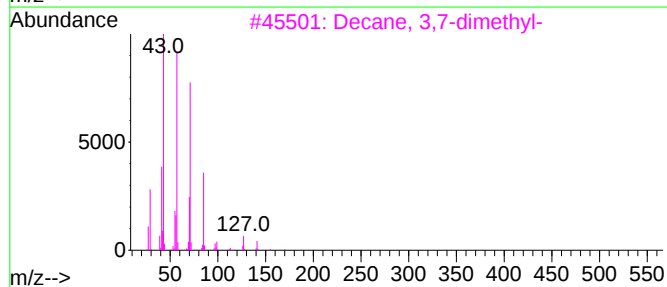
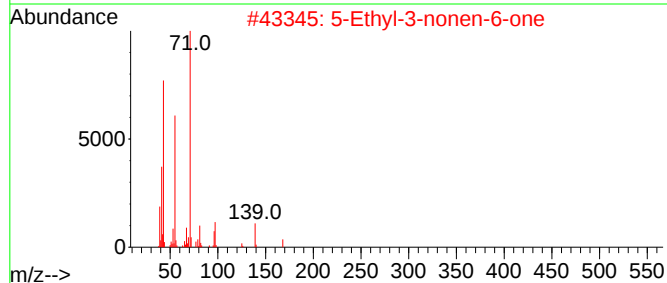
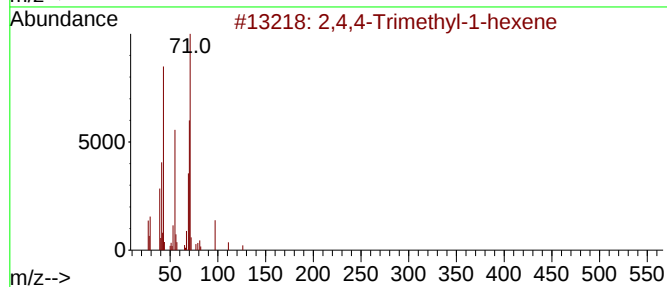
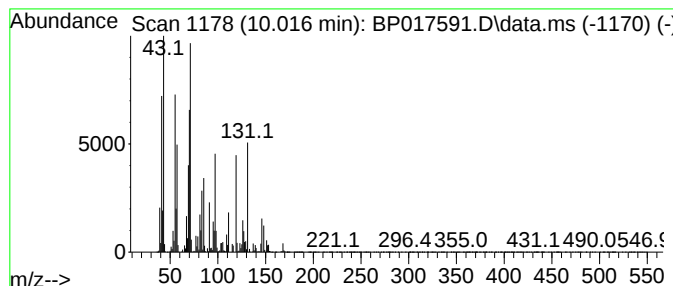
Instrument :
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ClientSampleId :
BBHP1

Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP100423.MA.M
Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 55 (DEL) Alkane: Straight-Chai... Concentration Rank 21

R.T.	EstConc	Area	Relative to ISTD	R.T.	
10.016	25.24 ng/ul	6298800	Naphthalene-d8	10.775	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2,4,4-Trimethyl-1-hexene	126	C9H18	051174-12-0	38
2	5-Ethyl-3-nonen-6-one	168	C11H20O	1000374-06-6	35
3	Decane, 3,7-dimethyl-	170	C12H26	017312-54-8	35
4	Octane, 2,6,6-trimethyl-	156	C11H24	054166-32-4	27
5	Pentane, 2,3,4-trimethyl-	114	C8H18	000565-75-3	27



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP100423\
Data File : BP017591.D
Acq On : 06 Oct 2023 07:17
Operator : MA/JU
Sample : 04588-11
Misc :
ALS Vial : 68 Sample Multiplier: 1

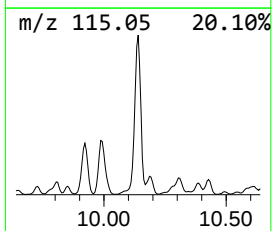
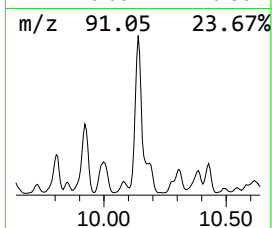
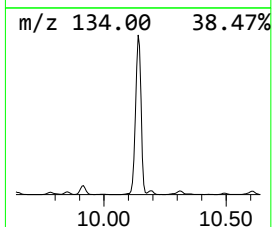
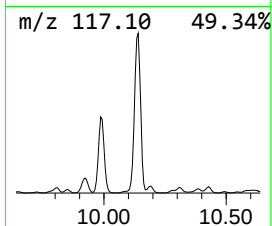
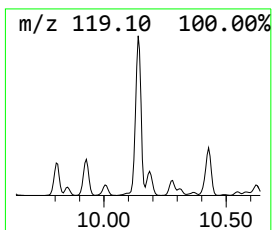
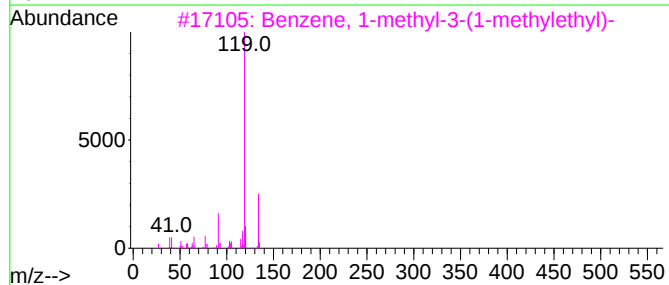
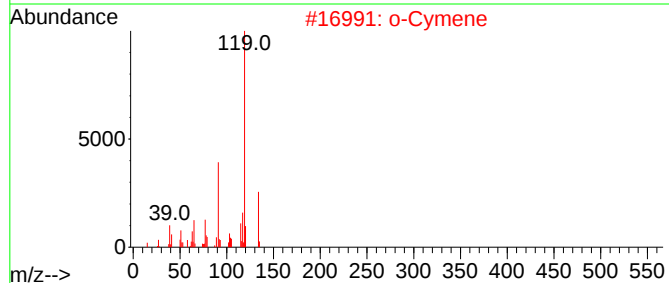
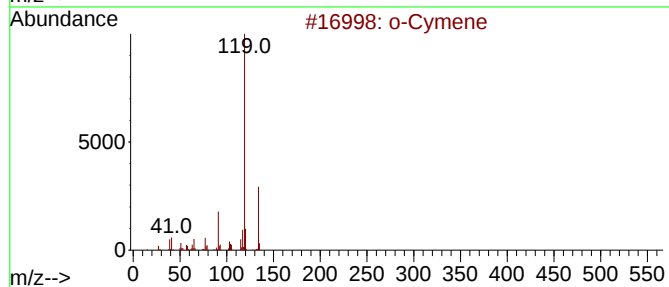
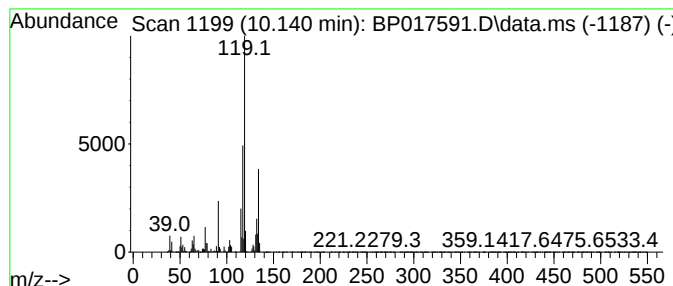
Instrument :
BNA_P
ClientSampleId :
BBHP1

Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP100423.MA.M
Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 56 o-Cymene Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.	
10.140	67.94 ng/ul	16953800	Naphthalene-d8	10.775	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	o-Cymene	134	C10H14	000527-84-4	70
2	o-Cymene	134	C10H14	000527-84-4	70
3	Benzene, 1-methyl-3-(1-methyleth...	134	C10H14	000535-77-3	64
4	Benzene, 1,2,4,5-tetramethyl-	134	C10H14	000095-93-2	64
5	Benzene, 1-methyl-3-(1-methyleth...	134	C10H14	000535-77-3	64



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP100423\
Data File : BP017591.D
Acq On : 06 Oct 2023 07:17
Operator : MA/JU
Sample : 04588-11
Misc :
ALS Vial : 68 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
BBHP1

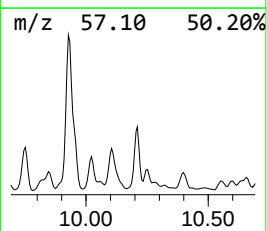
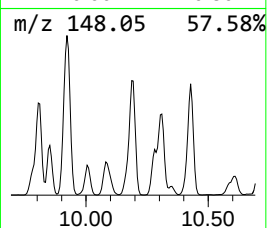
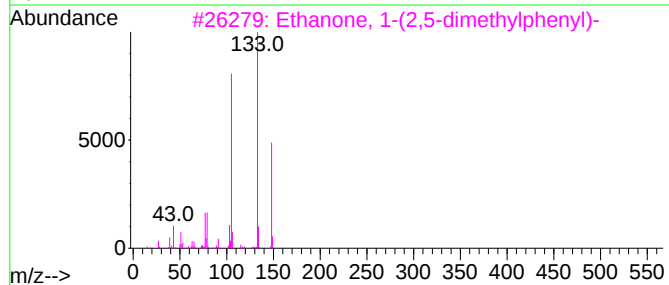
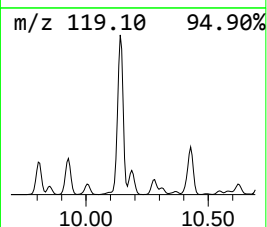
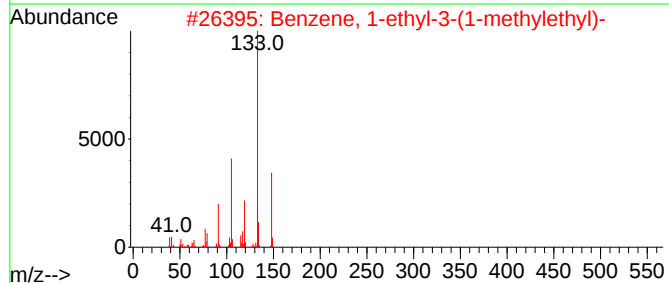
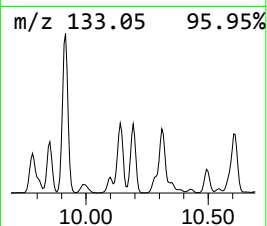
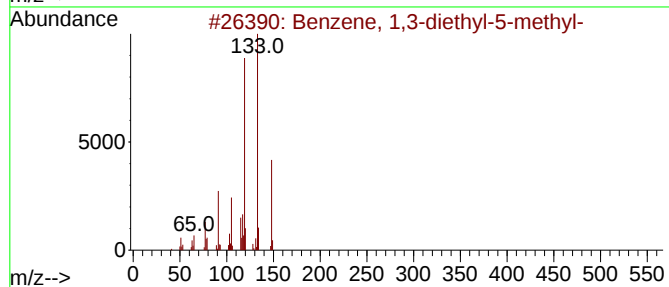
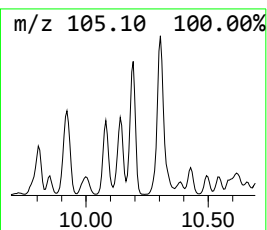
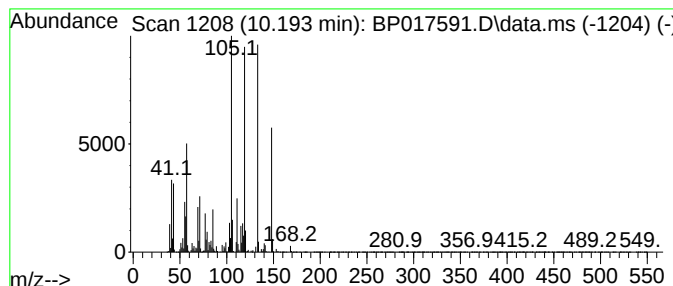
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Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 57 Benzene, 1,3-diethyl-5-methyl- Concentration Rank 33

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.193	16.95 ng/ul	4230810	Naphthalene-d8	10.775

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Benzene, 1,3-diethyl-5-methyl-	148	C11H16	002050-24-0	72
2			Benzene, 1-ethyl-3-(1-methylethyl)-	148	C11H16	004920-99-4	64
3			Ethanone, 1-(2,5-dimethylphenyl)-	148	C10H12O	002142-73-6	50
4			Ethanone, 1-(2,4-dimethylphenyl)-	148	C10H12O	000089-74-7	45
5			1H-Benzimidazole, 5-methoxy-	148	C8H8N2O	004887-80-3	43



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP100423\
Data File : BP017591.D
Acq On : 06 Oct 2023 07:17
Operator : MA/JU
Sample : 04588-11
Misc :
ALS Vial : 68 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
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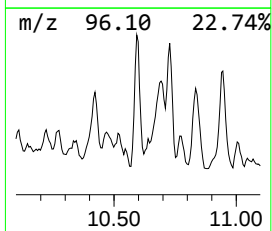
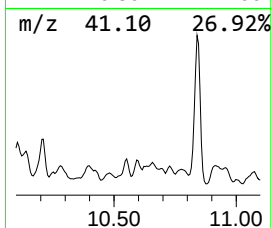
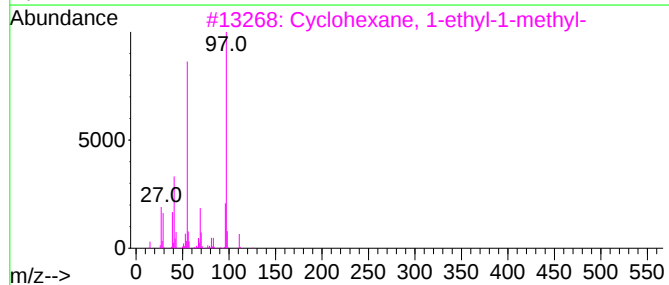
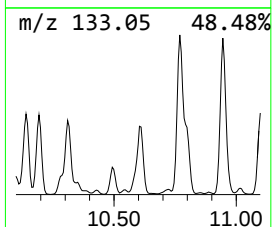
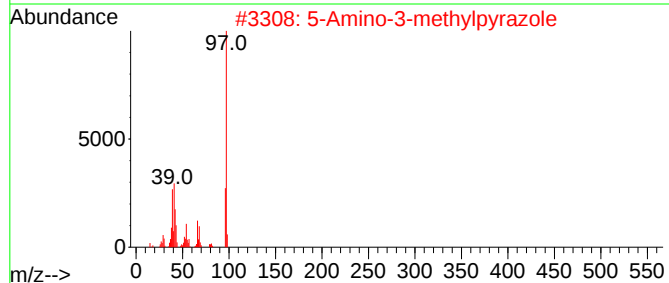
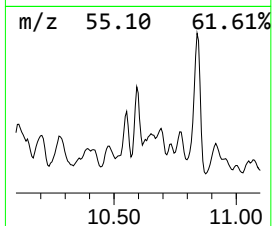
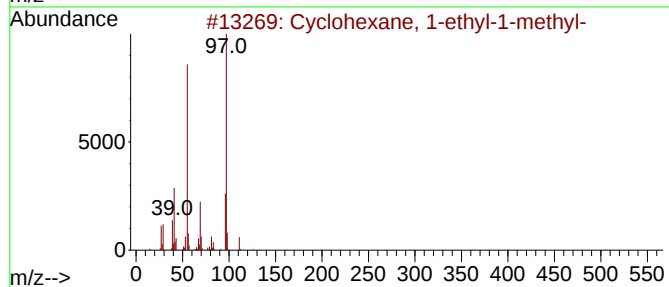
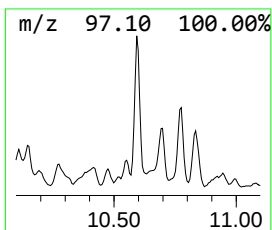
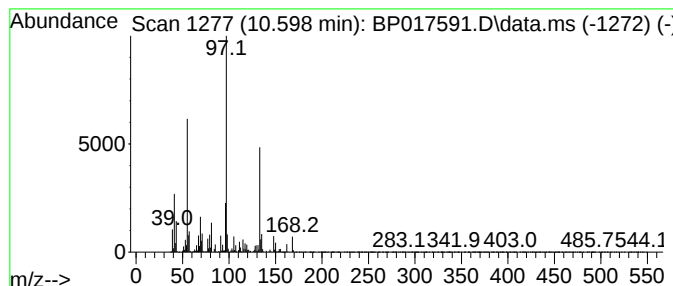
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Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 58 (DEL) Alkane: Cyclic10.599 Concentration Rank 48

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.599	11.56 ng/ul	2884830	Naphthalene-d8	10.775

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Cyclohexane, 1-ethyl-1-methyl-	126	C9H18	004926-90-3	55
2			5-Amino-3-methylpyrazole	97	C4H7N3	031230-17-8	46
3			Cyclohexane, 1-ethyl-1-methyl-	126	C9H18	004926-90-3	45
4			Cyclopentane, 1,1'-ethylidenebis-	166	C12H22	004413-21-2	43
5			Cyclopentane, 1,1'-ethylidenebis-	166	C12H22	004413-21-2	43



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP100423\
Data File : BP017591.D
Acq On : 06 Oct 2023 07:17
Operator : MA/JU
Sample : 04588-11
Misc :
ALS Vial : 68 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
BBHP1

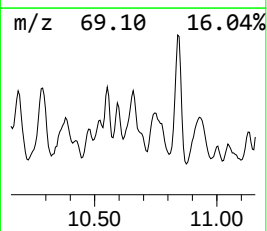
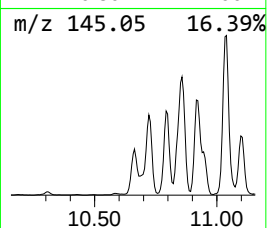
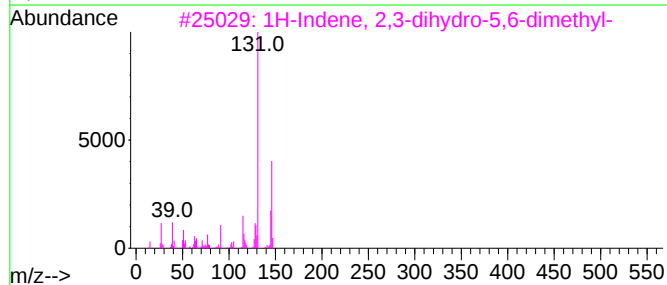
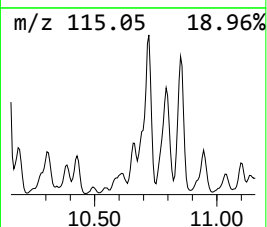
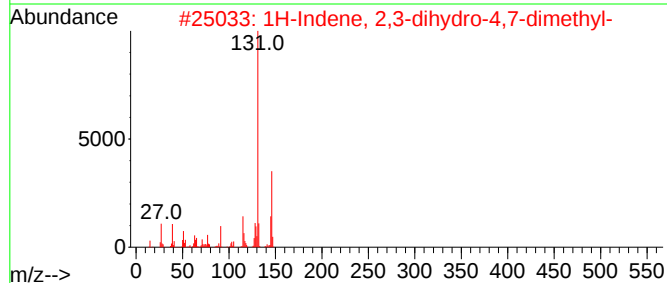
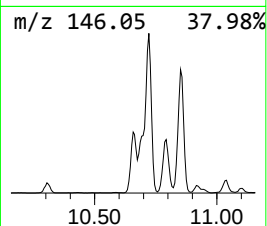
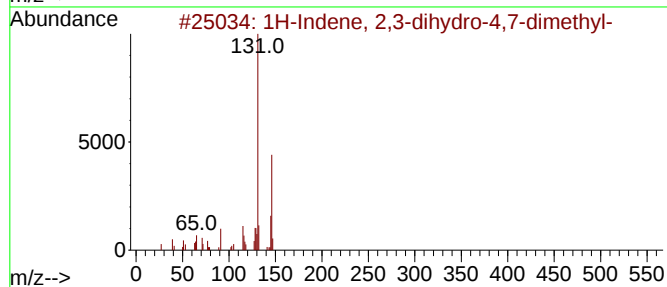
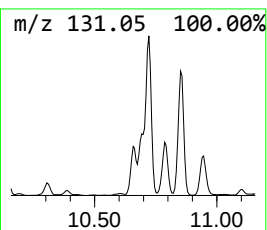
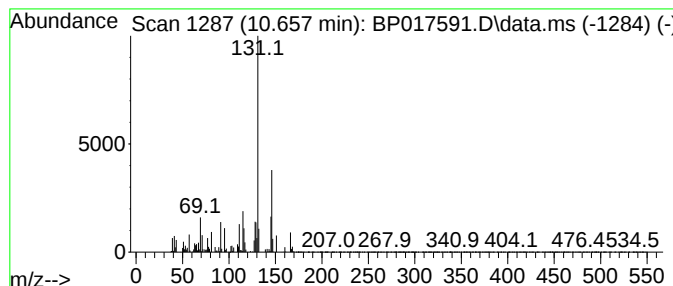
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Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 59 1H-Indene, 2,3-dihydro-4,7-... Concentration Rank 57

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.657	9.16 ng/ul	2285180	Naphthalene-d8	10.775

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			1H-Indene, 2,3-dihydro-4,7-dimet...	146	C11H14	006682-71-9	96
2			1H-Indene, 2,3-dihydro-4,7-dimet...	146	C11H14	006682-71-9	95
3			1H-Indene, 2,3-dihydro-5,6-dimet...	146	C11H14	001075-22-5	95
4			1H-Indene, 2,3-dihydro-4,7-dimet...	146	C11H14	006682-71-9	93
5			Benzene, (2-chloro-2-butenyl)-	166	C10H11Cl	054411-12-0	93



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP100423\
Data File : BP017591.D
Acq On : 06 Oct 2023 07:17
Operator : MA/JU
Sample : 04588-11
Misc :
ALS Vial : 68 Sample Multiplier: 1

Instrument :
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ClientSampleId :
BBHP1

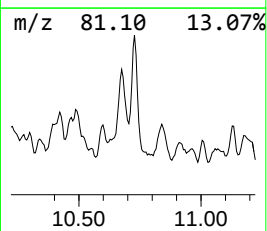
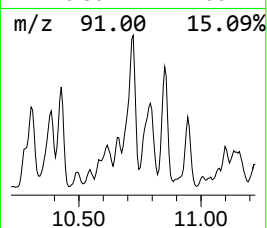
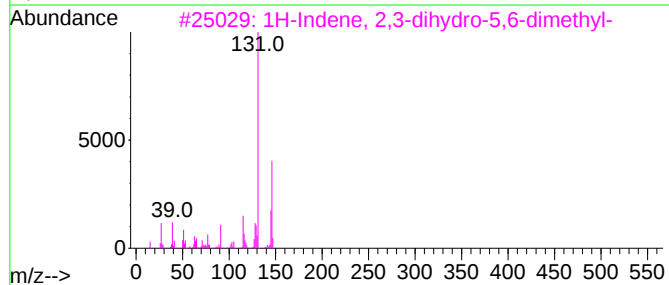
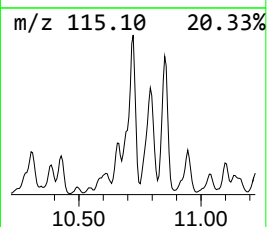
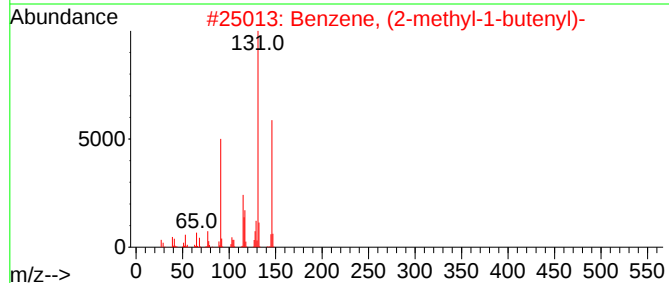
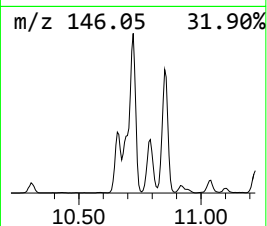
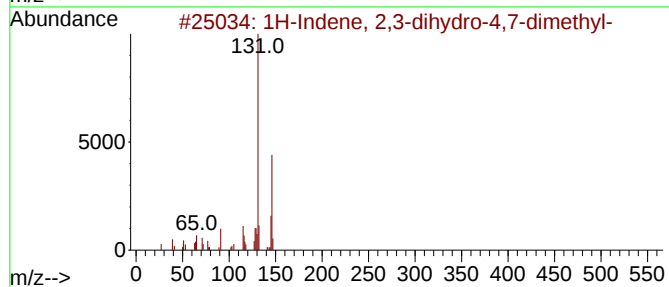
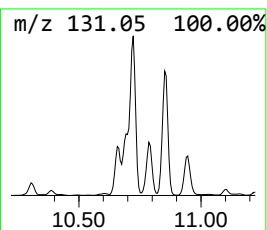
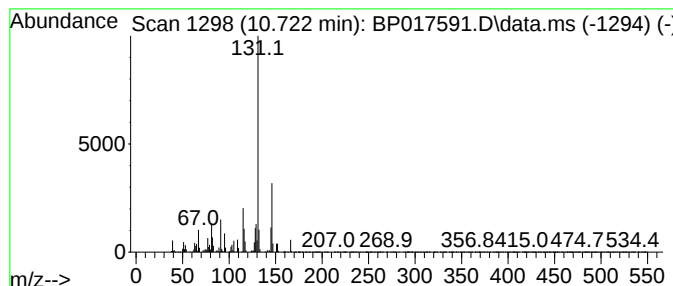
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Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 60 Benzene, (2-methyl-1-butenyl)- Concentration Rank 28

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.722	19.88 ng/ul	4960130	Naphthalene-d8	10.775

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	1H-Indene, 2,3-dihydro-4,7-dimet...	146	C11H14	006682-71-9	94		
2	Benzene, (2-methyl-1-butenyl)-	146	C11H14	056253-64-6	93		
3	1H-Indene, 2,3-dihydro-5,6-dimet...	146	C11H14	001075-22-5	91		
4	1H-Indene, 2,3-dihydro-1,2-dimet...	146	C11H14	017057-82-8	91		
5	1H-Indene, 2,3-dihydro-4,7-dimet...	146	C11H14	006682-71-9	91		



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP100423\
Data File : BP017591.D
Acq On : 06 Oct 2023 07:17
Operator : MA/JU
Sample : 04588-11
Misc :
ALS Vial : 68 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
BBHP1

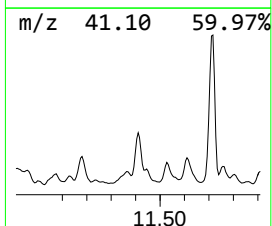
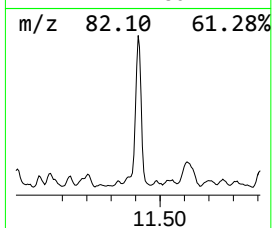
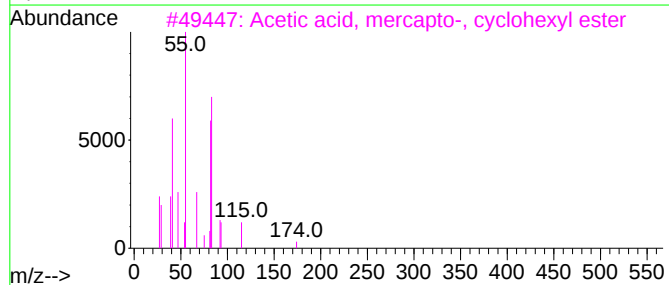
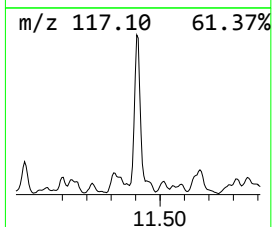
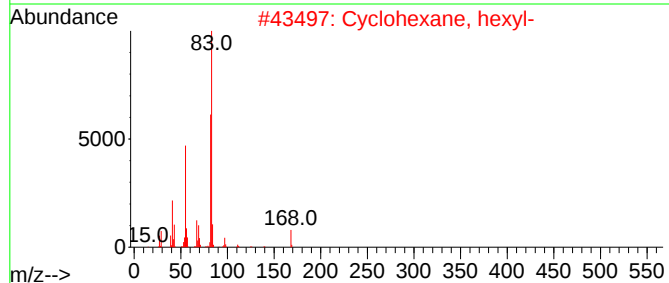
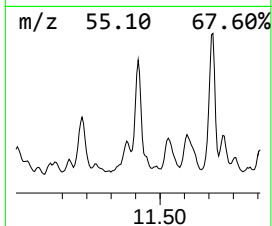
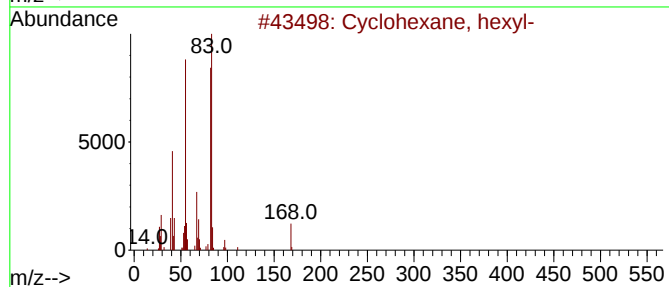
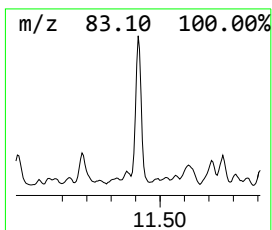
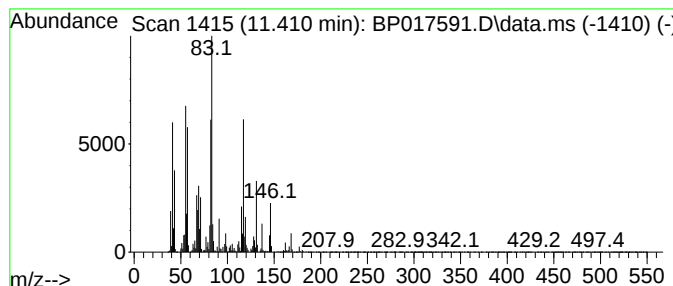
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Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 61 (DEL) Alkane: Cyclic11.410 Concentration Rank 29

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.410	18.08 ng/ul	4511910	Naphthalene-d8	10.775

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Cyclohexane, hexyl-	168	C12H24	004292-75-5	46
2			Cyclohexane, hexyl-	168	C12H24	004292-75-5	38
3			Acetic acid, mercapto-, cyclohex...	174	C8H14O2S	016849-98-2	38
4			Cyclohexane, undecyl-	238	C17H34	054105-66-7	38
5			Cyclohexane, (1-methylethyl)-	126	C9H18	000696-29-7	35



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP100423\
Data File : BP017591.D
Acq On : 06 Oct 2023 07:17
Operator : MA/JU
Sample : 04588-11
Misc :
ALS Vial : 68 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
BBHP1

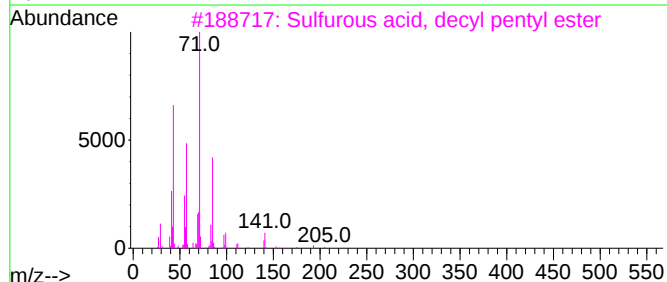
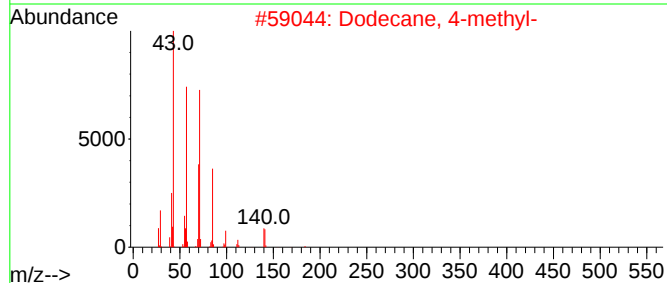
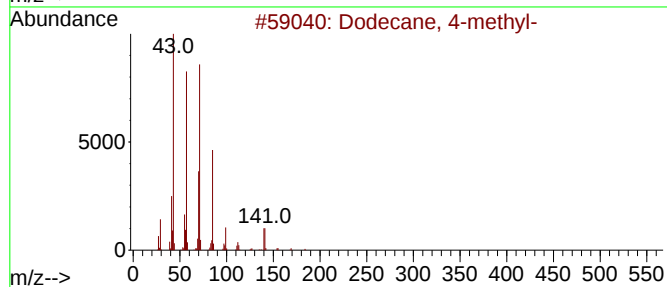
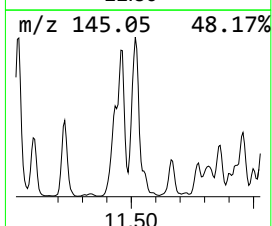
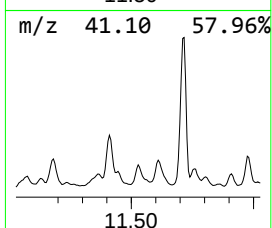
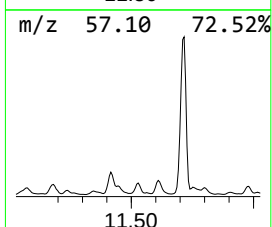
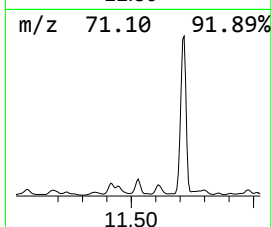
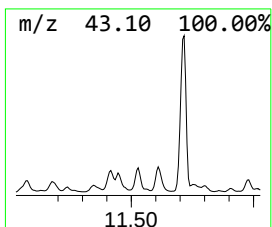
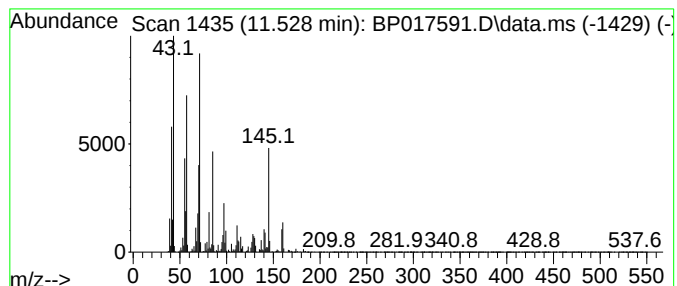
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Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 62 (DEL) Alkane: Straight-Chai... Concentration Rank 51

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.528	10.33 ng/ul	2578200	Naphthalene-d8	10.775

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Dodecane, 4-methyl-	184	C13H28	006117-97-1	93
2			Dodecane, 4-methyl-	184	C13H28	006117-97-1	91
3			Sulfurous acid, decyl pentyl ester	292	C15H32O3S	1000309-14-3	43
4			Decane, 2,3,4-trimethyl-	184	C13H28	062238-15-7	43
5			Nonadecane, 9-methyl-	282	C20H42	013287-24-6	42



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP100423\
Data File : BP017591.D
Acq On : 06 Oct 2023 07:17
Operator : MA/JU
Sample : 04588-11
Misc :
ALS Vial : 68 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
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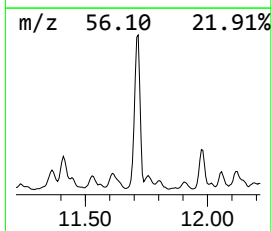
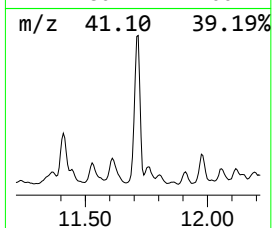
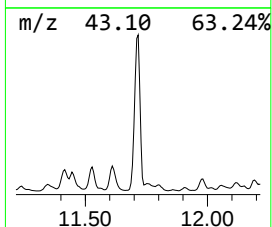
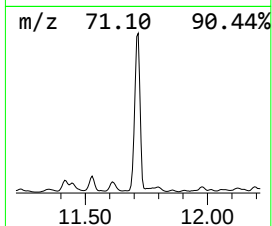
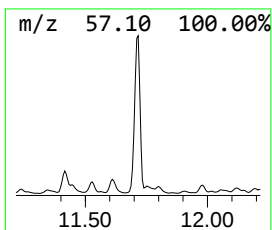
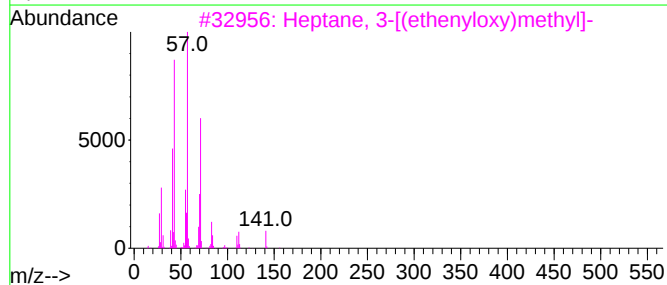
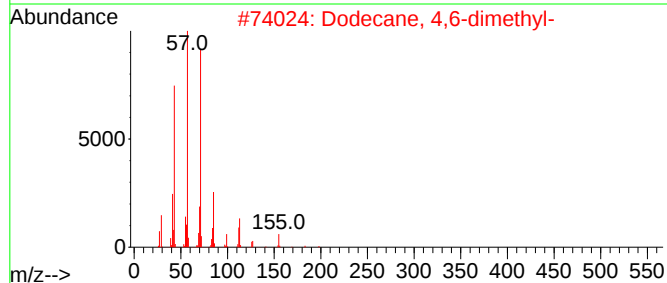
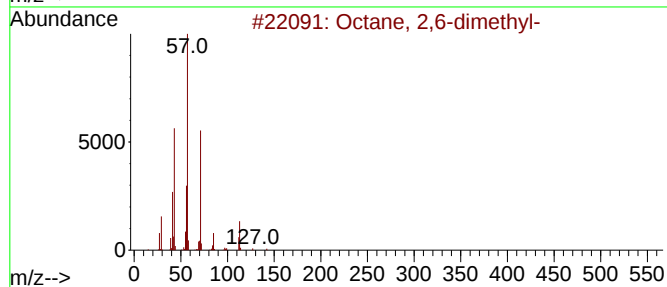
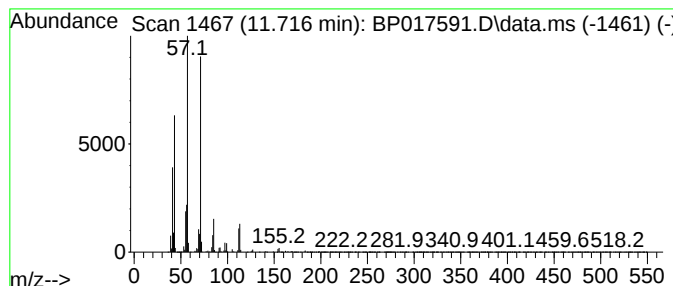
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Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 63 (DEL) Alkane: Straight-Chai... Concentration Rank 12

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.716	40.99 ng/ul	10230100	Naphthalene-d8	10.775

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	Octane, 2,6-dimethyl-		142	C10H22	002051-30-1	90	
2	Dodecane, 4,6-dimethyl-		198	C14H30	061141-72-8	72	
3	Heptane, 3-[(ethenyloxy)methyl]-		156	C10H20O	000103-44-6	64	
4	Sulfurous acid, 2-ethylhexyl pen...		264	C13H28O3S	1000309-18-9	59	
5	Octane, 2-bromo-		192	C8H17Br	000557-35-7	53	



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP100423\
Data File : BP017591.D
Acq On : 06 Oct 2023 07:17
Operator : MA/JU
Sample : 04588-11
Misc :
ALS Vial : 68 Sample Multiplier: 1

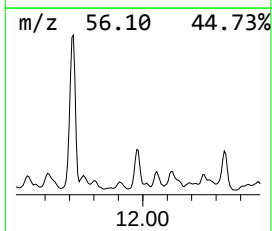
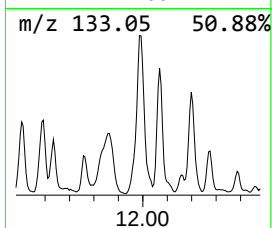
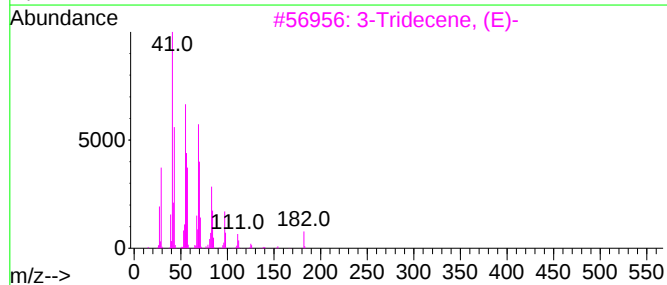
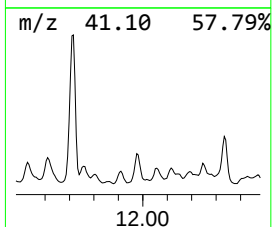
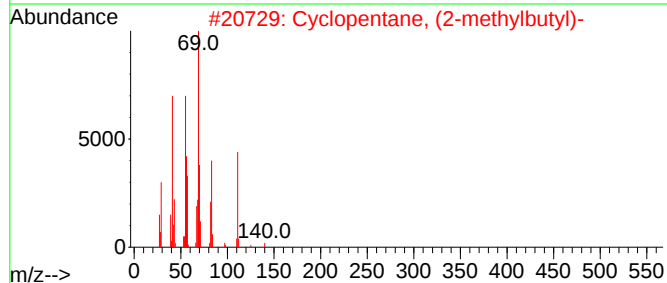
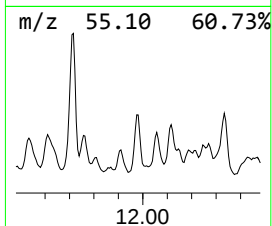
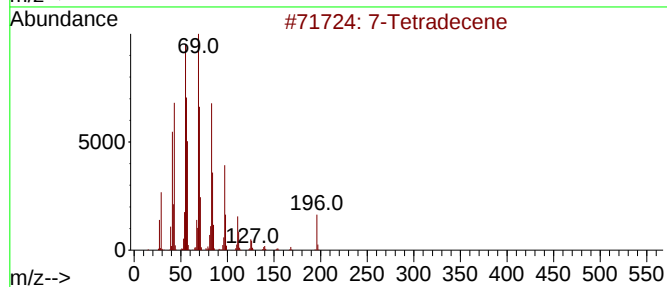
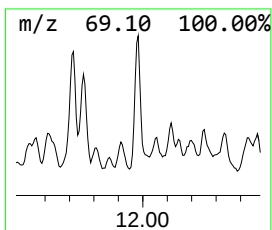
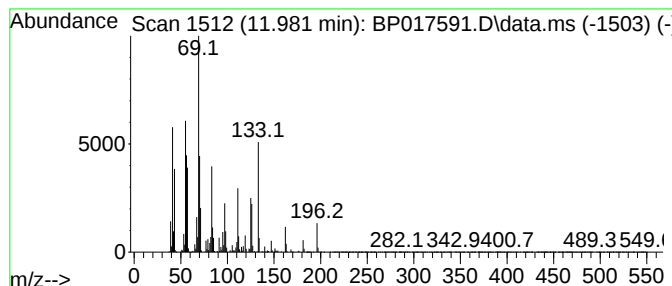
Instrument :
BNA_P
ClientSampleId :
BBHP1

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Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 64 (DEL) Alkane: Straight-Chai... Concentration Rank 34

R.T.	EstConc	Area	Relative to ISTD	R.T.	
11.981	14.38 ng/ul	3587320	Naphthalene-d8	10.775	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	7-Tetradecene	196	C14H28	010374-74-0	64
2	Cyclopentane, (2-methylbutyl)-	140	C10H20	053366-38-4	60
3	3-Tridecene, (E)-	182	C13H26	041446-57-5	52
4	5-Tetradecene, (E)-	196	C14H28	041446-66-6	50
5	6-Tetradecene, (E)-	196	C14H28	041446-64-4	50



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP100423\
Data File : BP017591.D
Acq On : 06 Oct 2023 07:17
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Sample : 04588-11
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ALS Vial : 68 Sample Multiplier: 1

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ClientSampleId :
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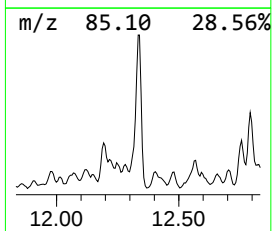
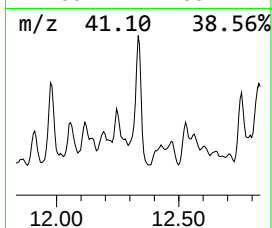
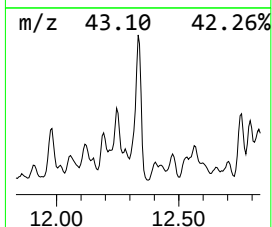
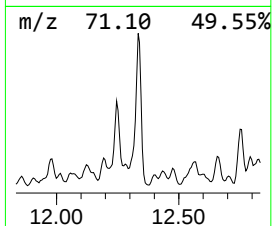
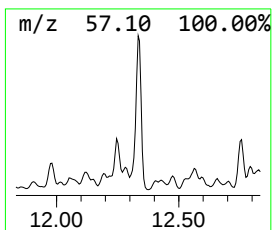
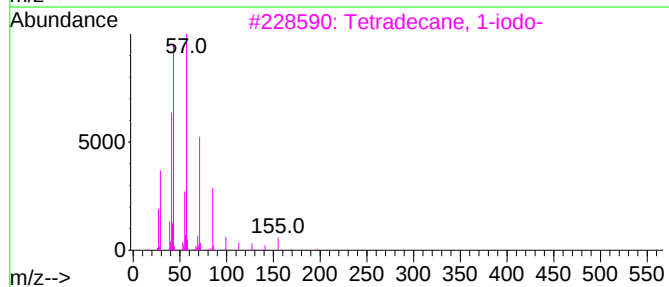
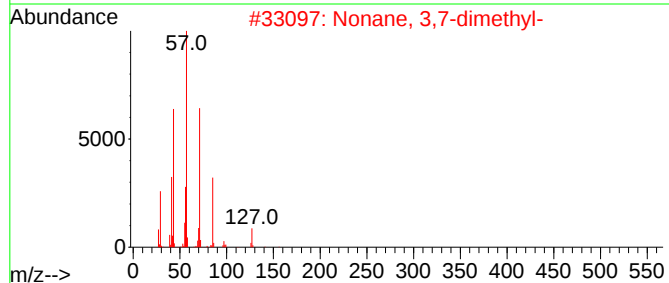
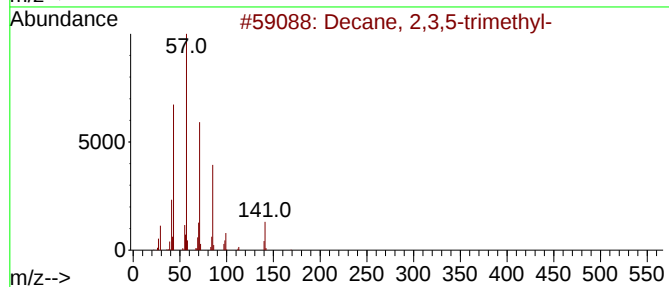
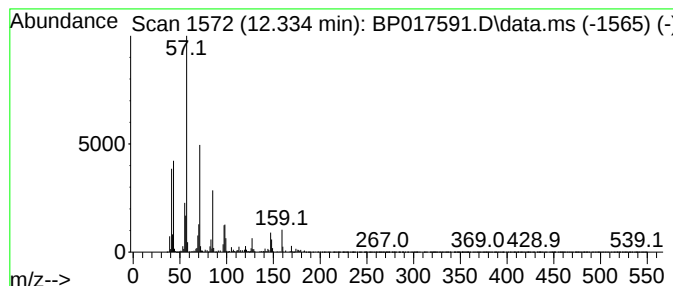
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Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 65 (DEL) Alkane: Straight-Chai... Concentration Rank 42

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.334	12.69 ng/ul	3167810	Naphthalene-d8	10.775

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Decane, 2,3,5-trimethyl-	184	C13H28	062238-11-3	50
2			Nonane, 3,7-dimethyl-	156	C11H24	017302-32-8	43
3			Tetradecane, 1-iodo-	324	C14H29I	019218-94-1	43
4			Decane, 5-methyl-	156	C11H24	013151-35-4	35
5			Sulfurous acid, butyl octyl ester	250	C12H26O3S	1000309-17-5	35



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP100423\
Data File : BP017591.D
Acq On : 06 Oct 2023 07:17
Operator : MA/JU
Sample : 04588-11
Misc :
ALS Vial : 68 Sample Multiplier: 1

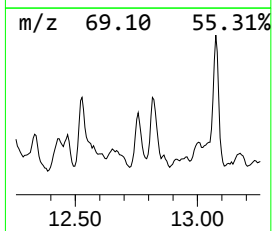
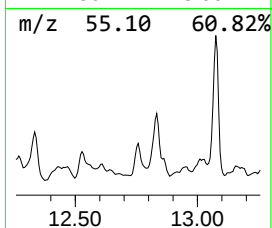
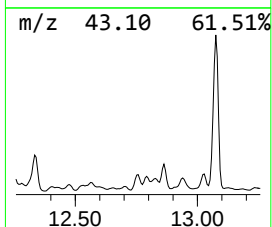
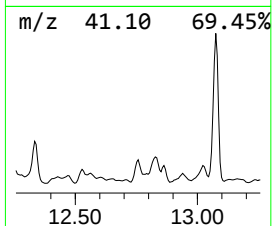
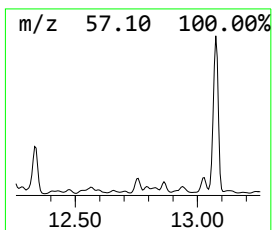
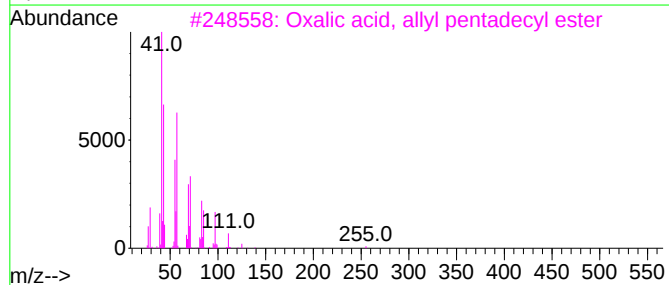
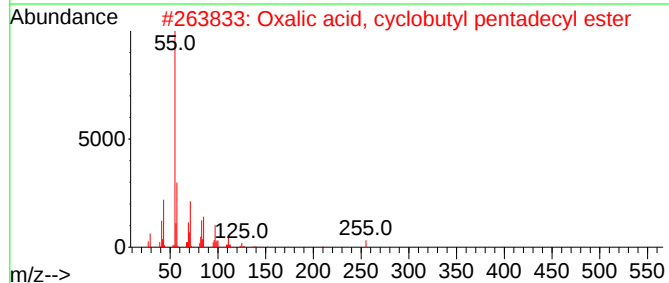
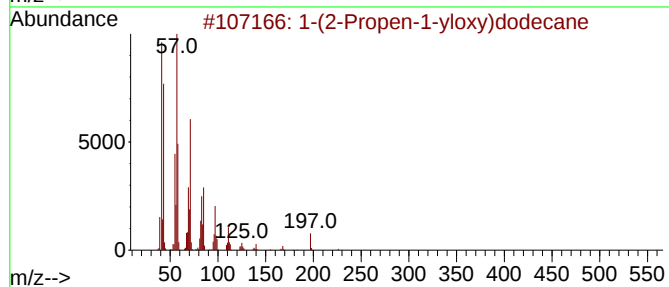
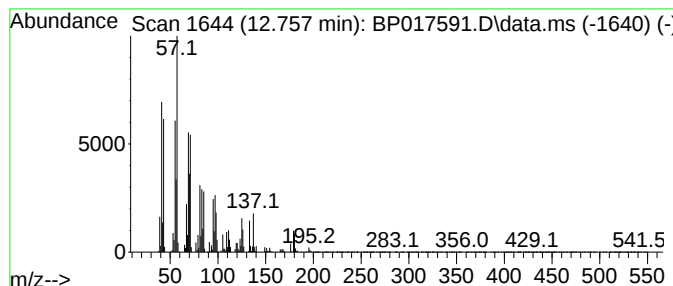
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ClientSampleId :
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Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP100423.MA.M
Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 66 unknown-05 Concentration Rank 61

R.T.	EstConc	Area	Relative to ISTD	R.T.	
12.757	8.79 ng/ul	2322140	Acenaphthene-d10	14.628	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1-(2-Propen-1-yloxy)dodecane	226	C15H30O	006145-80-8	47
2	Oxalic acid, cyclobutyl pentadec...	354	C21H38O4	1010309-70-5	47
3	Oxalic acid, allyl pentadecyl ester	340	C20H36O4	1000309-24-3	47
4	1-Dodecanol, 3,7,11-trimethyl-	228	C15H32O	006750-34-1	45
5	Oxalic acid, cyclobutyl heptadec...	382	C23H42O4	1000309-70-7	38



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP100423\
Data File : BP017591.D
Acq On : 06 Oct 2023 07:17
Operator : MA/JU
Sample : 04588-11
Misc :
ALS Vial : 68 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
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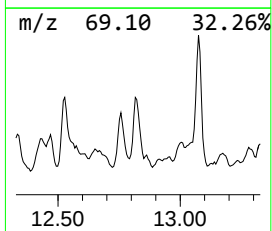
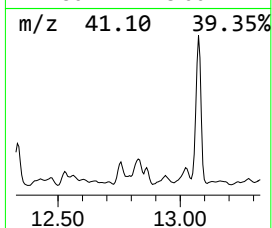
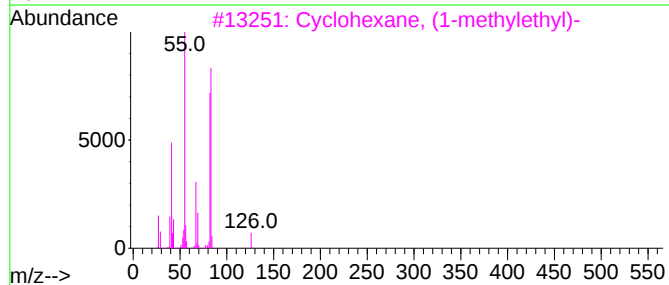
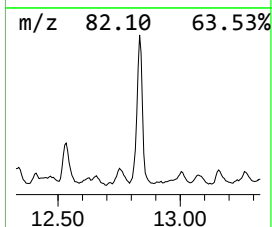
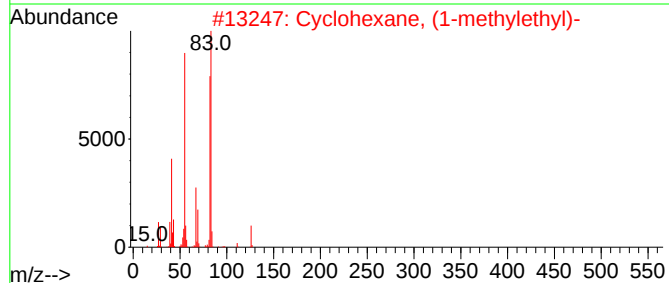
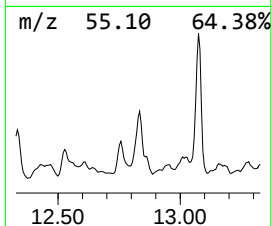
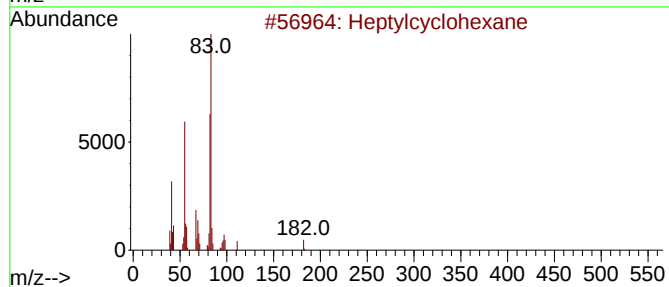
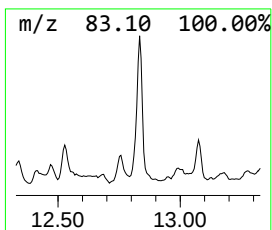
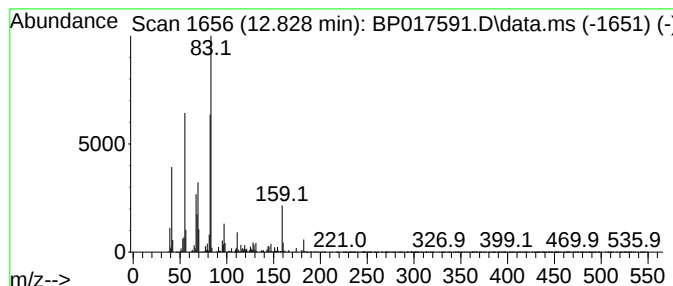
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Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 67 (DEL) Alkane: Cyclic12.828 Concentration Rank 55

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.828	9.80 ng/ul	2588750	Acenaphthene-d10	14.628

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Heptylcyclohexane	182	C13H26	005617-41-4	62
2			Cyclohexane, (1-methylethyl)-	126	C9H18	000696-29-7	53
3			Cyclohexane, (1-methylethyl)-	126	C9H18	000696-29-7	53
4			Cyclohexane, pentyl-	154	C11H22	004292-92-6	50
5			3-Cyclohexyl-1-chloropropane	160	C9H17Cl	001124-62-5	50



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP100423\
Data File : BP017591.D
Acq On : 06 Oct 2023 07:17
Operator : MA/JU
Sample : 04588-11
Misc :
ALS Vial : 68 Sample Multiplier: 1

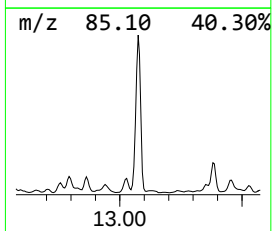
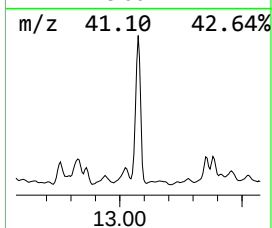
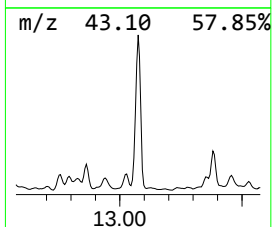
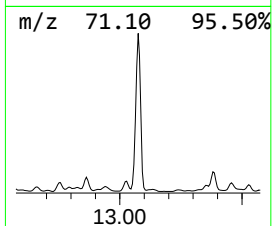
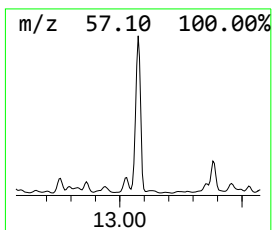
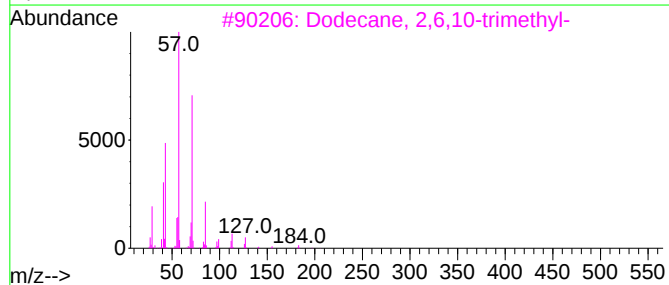
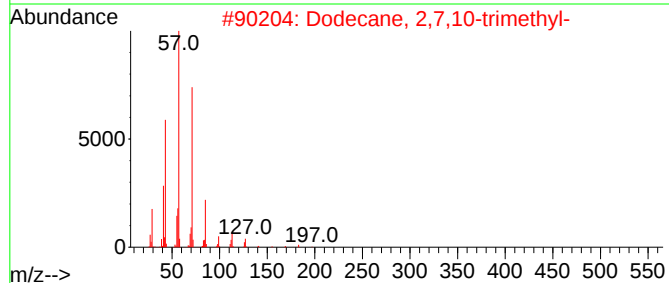
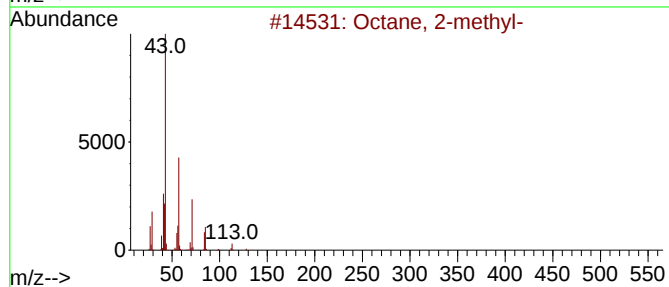
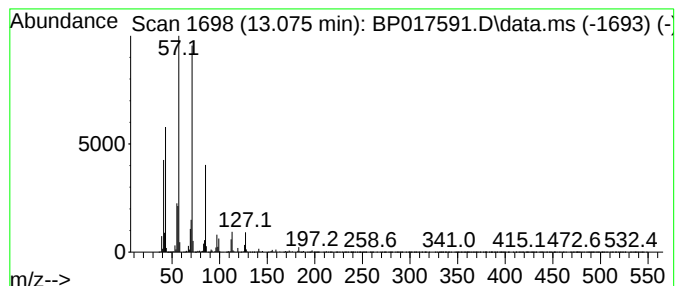
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ClientSampleId :
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Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP100423.MA.M
Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 68 (DEL) Alkane: Straight-Chai... Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD			R.T.
13.075	42.67 ng/ul	11274300	Acenaphthene-d10			14.628
Hit# of 5	Tentative ID		MW	MolForm	CAS#	Qual
1	Octane, 2-methyl-		128	C9H20	003221-61-2	87
2	Dodecane, 2,7,10-trimethyl-		212	C15H32	074645-98-0	80
3	Dodecane, 2,6,10-trimethyl-		212	C15H32	003891-98-3	80
4	Dodecane, 2,6,11-trimethyl-		212	C15H32	031295-56-4	74
5	Octane, 2,6-dimethyl-		142	C10H22	002051-30-1	64



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP100423\
Data File : BP017591.D
Acq On : 06 Oct 2023 07:17
Operator : MA/JU
Sample : 04588-11
Misc :
ALS Vial : 68 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
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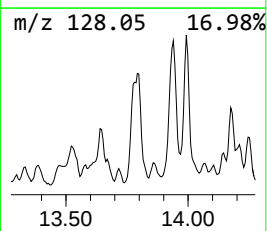
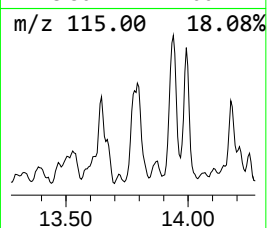
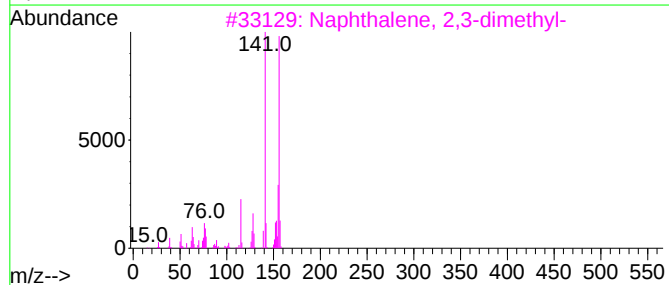
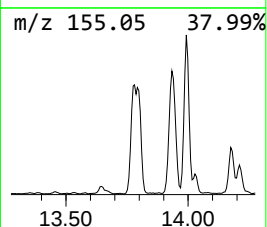
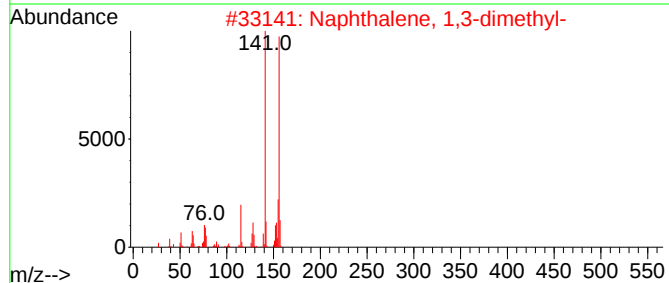
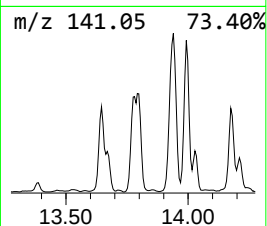
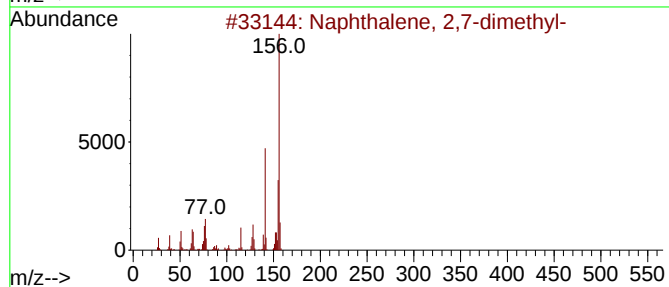
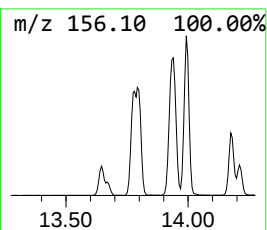
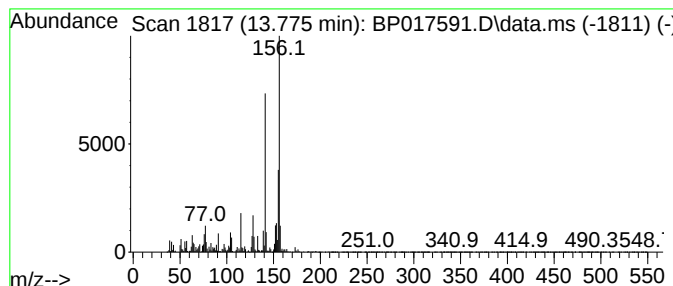
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Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 69 Naphthalene, 2,7-dimethyl- Concentration Rank 45

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.775	12.07 ng/ul	3189300	Acenaphthene-d10	14.628

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Naphthalene, 2,7-dimethyl-	156	C12H12	000582-16-1	97
2			Naphthalene, 1,3-dimethyl-	156	C12H12	000575-41-7	96
3			Naphthalene, 2,3-dimethyl-	156	C12H12	000581-40-8	96
4			Naphthalene, 1,6-dimethyl-	156	C12H12	000575-43-9	96
5			Naphthalene, 2,6-dimethyl-	156	C12H12	000581-42-0	96



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP100423\
Data File : BP017591.D
Acq On : 06 Oct 2023 07:17
Operator : MA/JU
Sample : 04588-11
Misc :
ALS Vial : 68 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
BBHP1

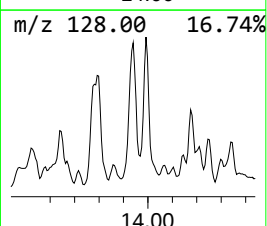
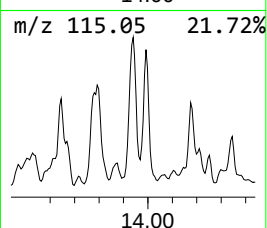
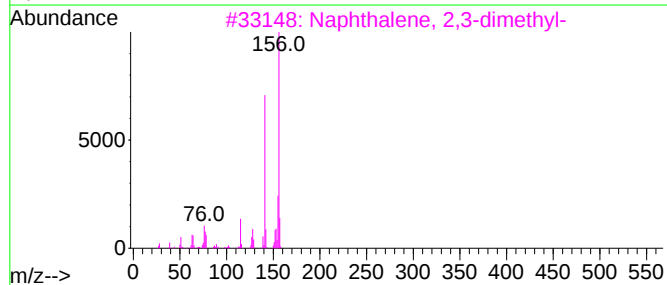
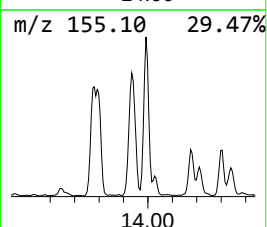
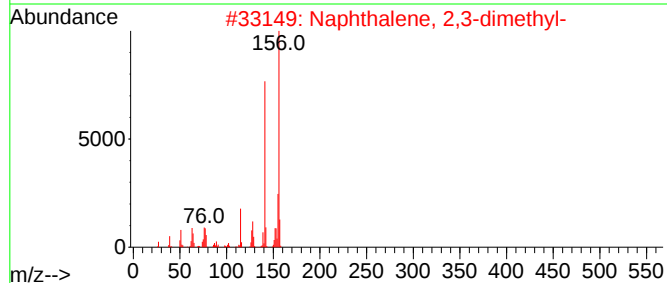
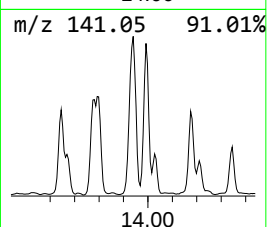
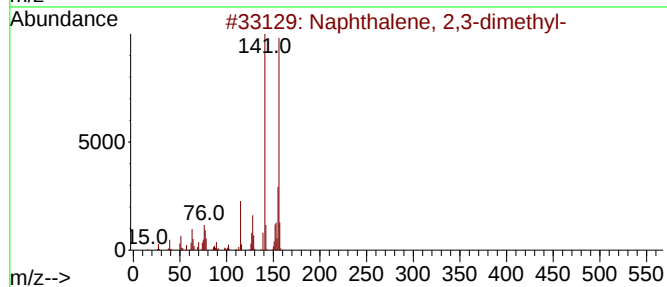
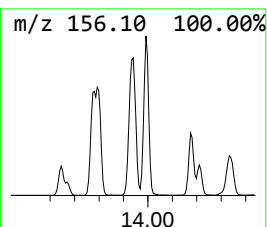
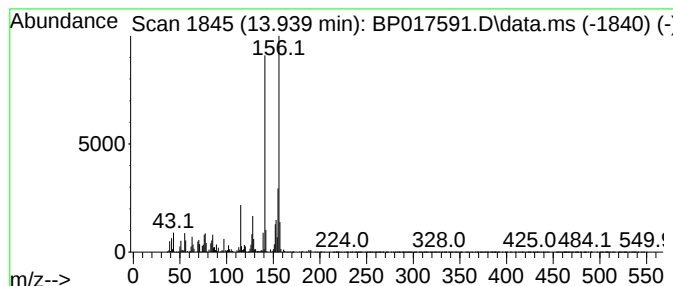
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Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 70 Naphthalene, 2,3-dimethyl- Concentration Rank 40

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.940	12.86 ng/ul	3398960	Acenaphthene-d10	14.628

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Naphthalene, 2,3-dimethyl-	156	C12H12	000581-40-8	98
2			Naphthalene, 2,3-dimethyl-	156	C12H12	000581-40-8	97
3			Naphthalene, 2,3-dimethyl-	156	C12H12	000581-40-8	97
4			Naphthalene, 1,2-dimethyl-	156	C12H12	000573-98-8	97
5			Naphthalene, 1,6-dimethyl-	156	C12H12	000575-43-9	96



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP100423\
Data File : BP017591.D
Acq On : 06 Oct 2023 07:17
Operator : MA/JU
Sample : 04588-11
Misc :
ALS Vial : 68 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
BBHP1

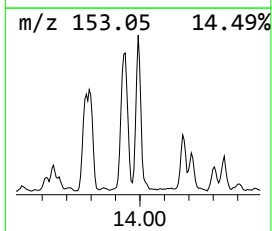
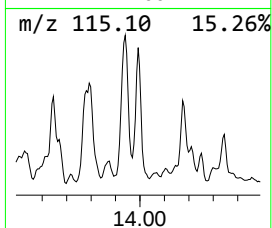
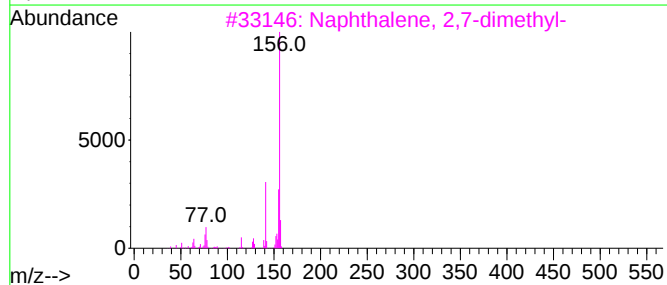
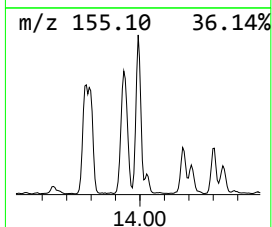
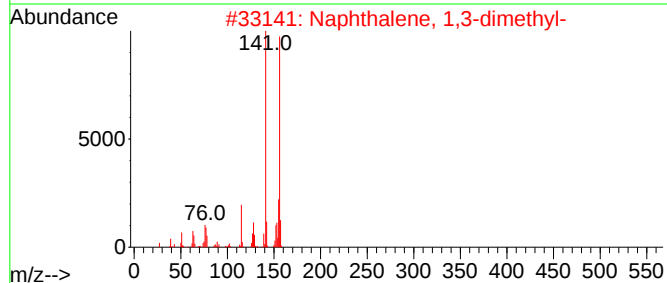
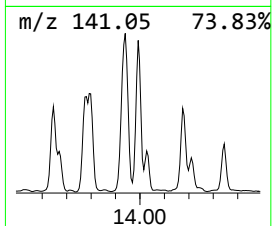
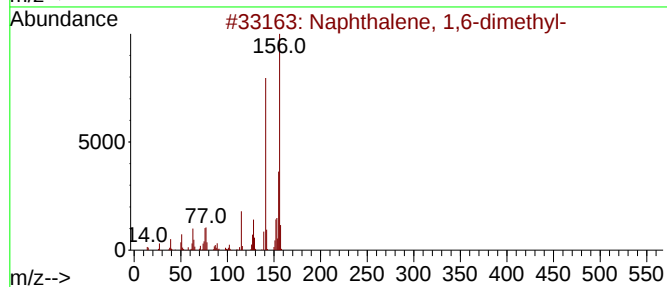
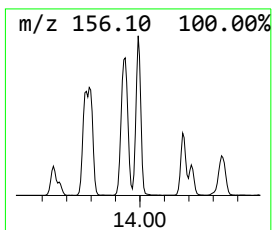
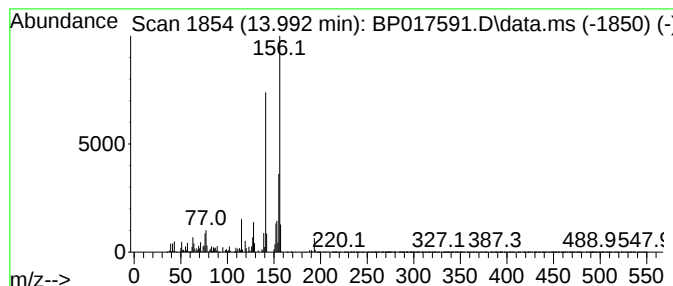
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Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 71 Naphthalene, 1,6-dimethyl- Concentration Rank 49

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.992	11.46 ng/ul	3027330	Acenaphthene-d10	14.628

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Naphthalene, 1,6-dimethyl-	156	C12H12	000575-43-9	97
2			Naphthalene, 1,3-dimethyl-	156	C12H12	000575-41-7	96
3			Naphthalene, 2,7-dimethyl-	156	C12H12	000582-16-1	96
4			Naphthalene, 1,2-dimethyl-	156	C12H12	000573-98-8	96
5			Naphthalene, 2,7-dimethyl-	156	C12H12	000582-16-1	96



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP100423\
Data File : BP017591.D
Acq On : 06 Oct 2023 07:17
Operator : MA/JU
Sample : 04588-11
Misc :
ALS Vial : 68 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
BBHP1

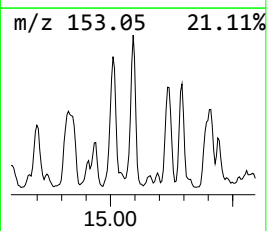
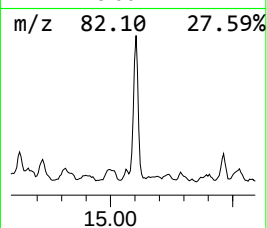
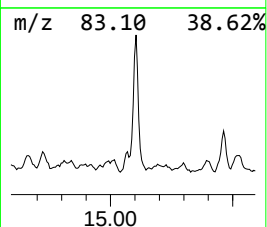
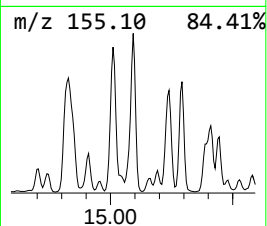
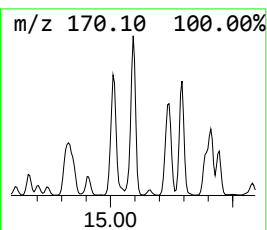
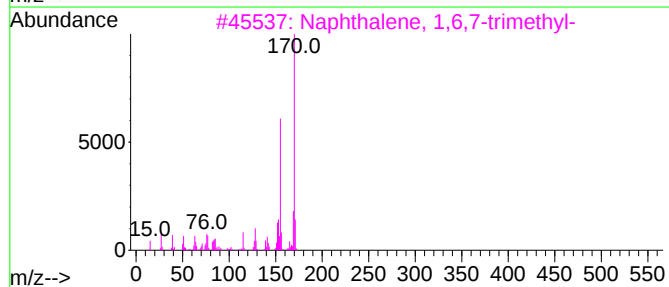
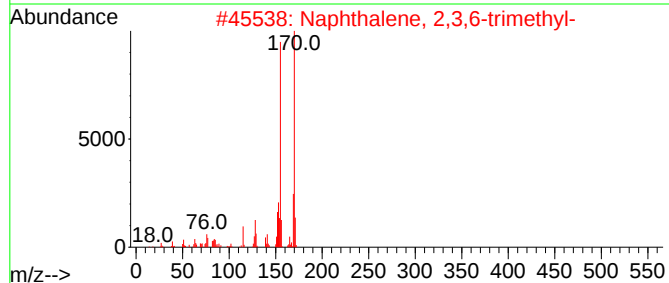
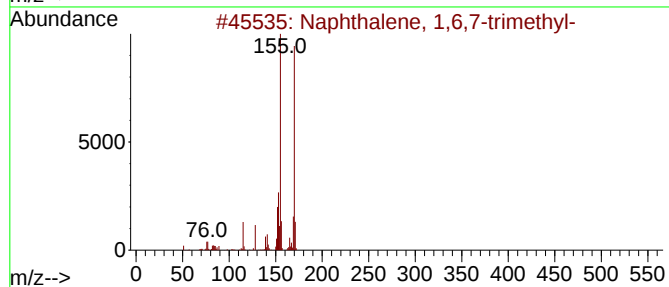
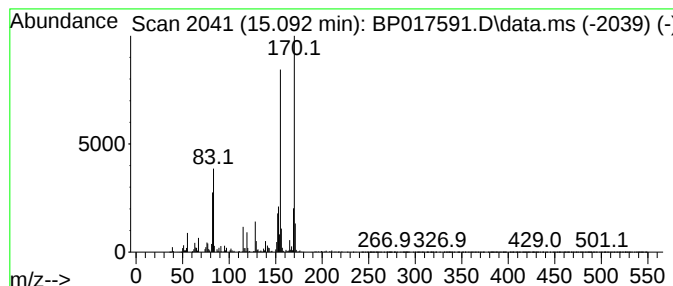
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Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 72 Naphthalene, 1,6,7-trimethyl- Concentration Rank 69

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.092	7.49 ng/ul	1977780	Acenaphthene-d10	14.628

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Naphthalene, 1,6,7-trimethyl-	170	C13H14	002245-38-7	93
2			Naphthalene, 2,3,6-trimethyl-	170	C13H14	000829-26-5	93
3			Naphthalene, 1,6,7-trimethyl-	170	C13H14	002245-38-7	90
4			Naphthalene, 2,3,6-trimethyl-	170	C13H14	000829-26-5	90
5			Naphthalene, 1,4,6-trimethyl-	170	C13H14	002131-42-2	90



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP100423\
Data File : BP017591.D
Acq On : 06 Oct 2023 07:17
Operator : MA/JU
Sample : 04588-11
Misc :
ALS Vial : 68 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
BBHP1

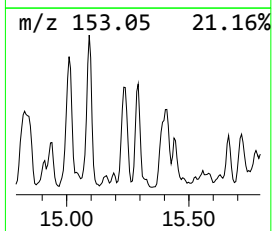
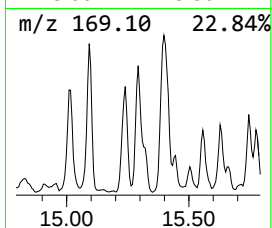
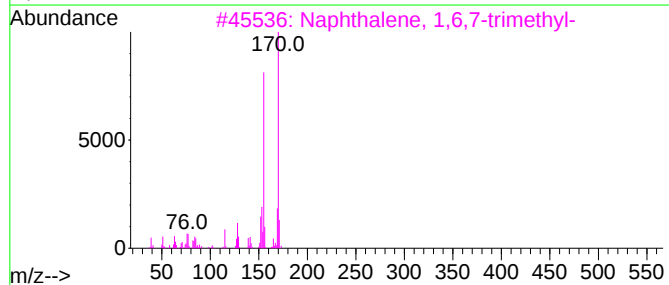
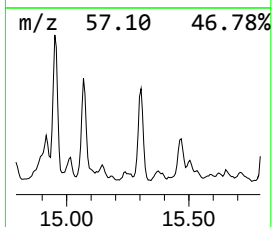
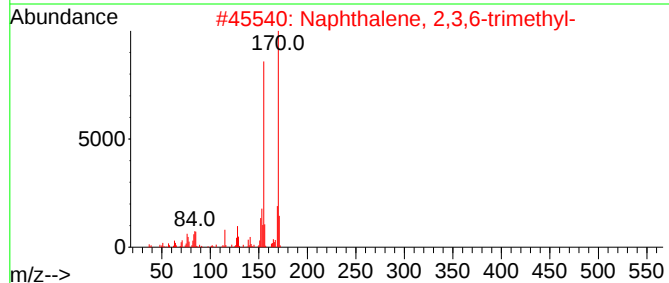
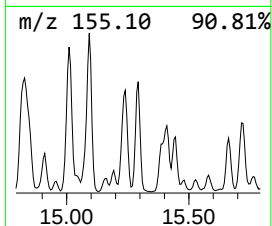
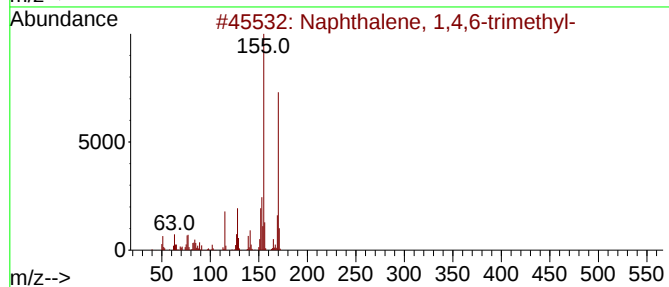
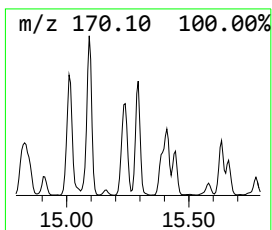
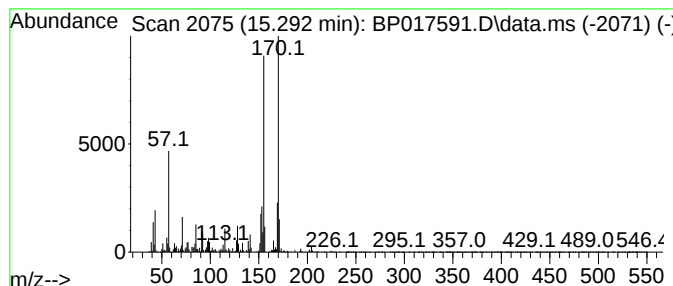
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Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 73 Naphthalene, 1,4,6-trimethyl- Concentration Rank 63

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.292	8.67 ng/ul	2290860	Acenaphthene-d10	14.628

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Naphthalene, 1,4,6-trimethyl-	170	C13H14	002131-42-2	96
2			Naphthalene, 2,3,6-trimethyl-	170	C13H14	000829-26-5	94
3			Naphthalene, 1,6,7-trimethyl-	170	C13H14	002245-38-7	94
4			Naphthalene, 2,3,6-trimethyl-	170	C13H14	000829-26-5	94
5			Naphthalene, 1,6,7-trimethyl-	170	C13H14	002245-38-7	94



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP100423\
Data File : BP017591.D
Acq On : 06 Oct 2023 07:17
Operator : MA/JU
Sample : 04588-11
Misc :
ALS Vial : 68 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
BBHP1

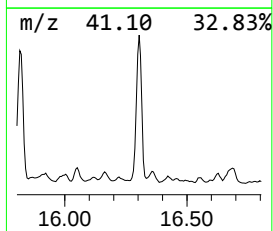
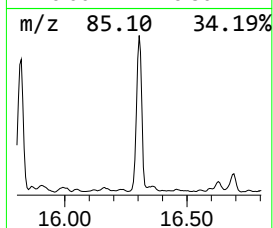
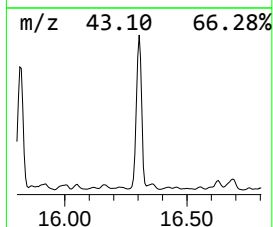
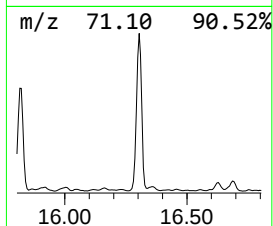
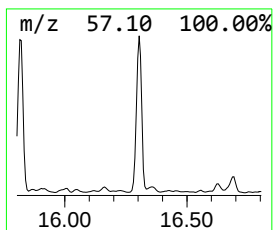
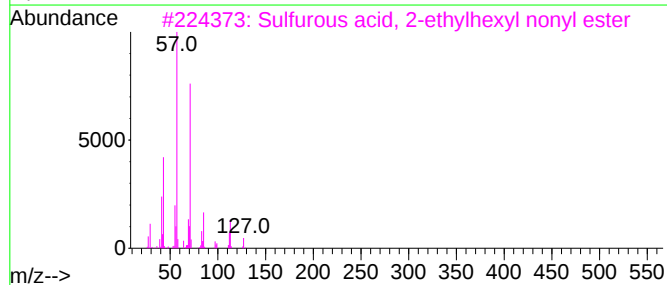
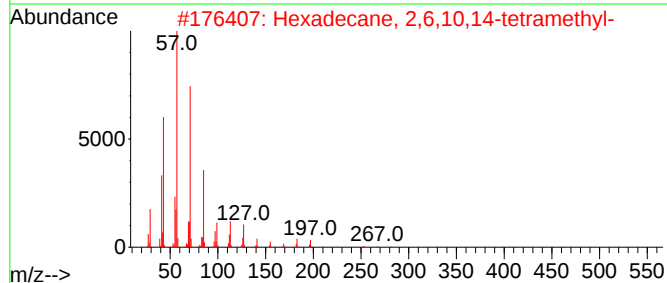
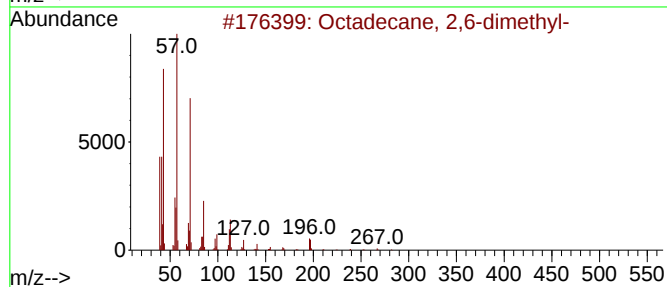
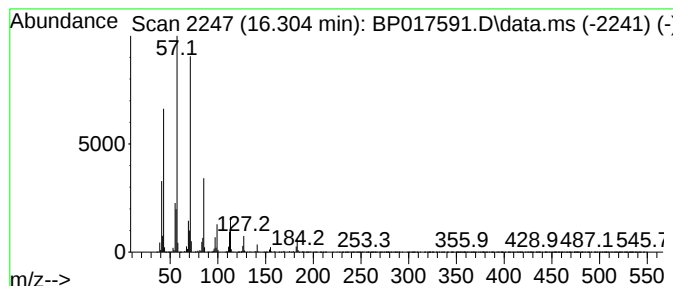
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Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 74 (DEL) Alkane: Straight-Chai... Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.304	46.56 ng/ul	8962420	Phenanthrene-d10	17.416

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Octadecane, 2,6-dimethyl-	282	C20H42	075163-97-2	90
2			Hexadecane, 2,6,10,14-tetramethyl-	282	C20H42	000638-36-8	90
3			Sulfurous acid, 2-ethylhexyl non...	320	C17H36O3S	1010309-19-2	72
4			Sulfurous acid, decyl 2-ethylhex...	334	C18H38O3S	1000309-19-3	72
5			Hexadecane, 2,6,11,15-tetramethyl-	282	C20H42	000504-44-9	68



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP100423\
Data File : BP017591.D
Acq On : 06 Oct 2023 07:17
Operator : MA/JU
Sample : 04588-11
Misc :
ALS Vial : 68 Sample Multiplier: 1

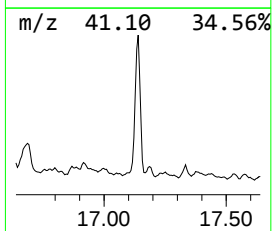
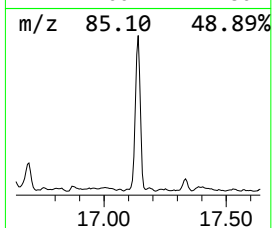
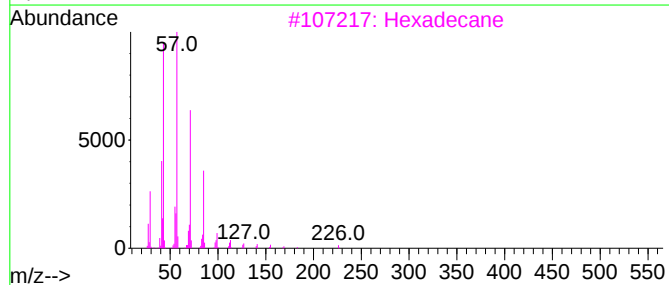
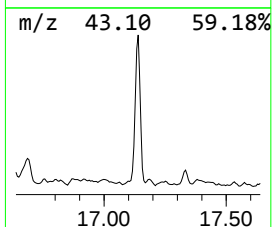
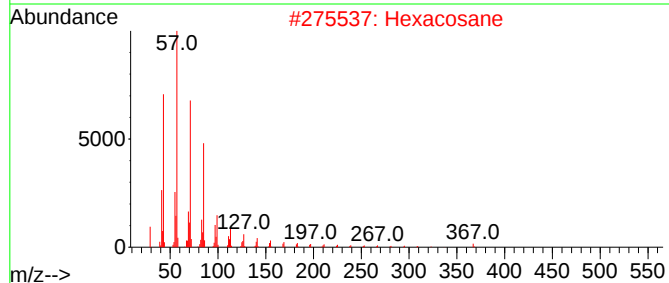
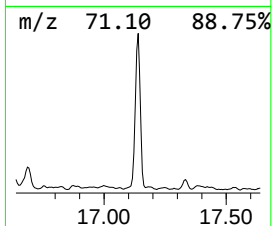
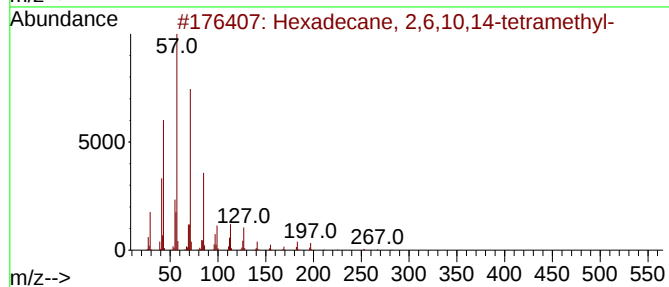
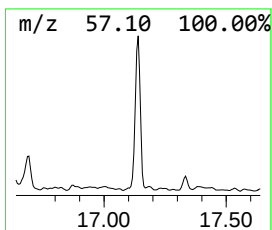
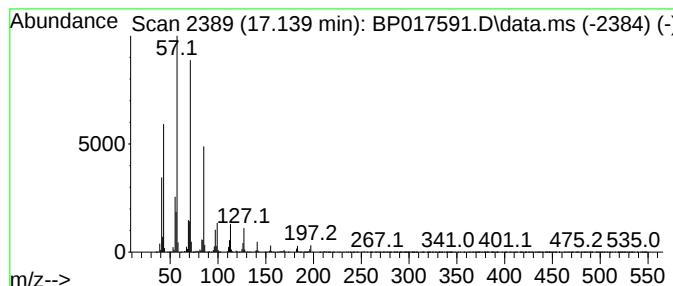
Instrument :
BNA_P
ClientSampleId :
BBHP1

Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP100423.MA.M
Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 75 (DEL) Alkane: Straight-Chai... Concentration Rank 27

R.T.	EstConc	Area	Relative to ISTD	R.T.	
17.139	20.90 ng/ul	4023610	Phenanthrene-d10	17.416	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Hexadecane, 2,6,10,14-tetramethyl-	282	C20H42	000638-36-8	91
2	Hexacosane	366	C26H54	000630-01-3	91
3	Hexadecane	226	C16H34	000544-76-3	90
4	Tetracosane	338	C24H50	000646-31-1	90
5	Hexadecane, 1-iodo-	352	C16H33I	000544-77-4	87



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP100423\
 Data File : BP017591.D
 Acq On : 06 Oct 2023 07:17
 Operator : MA/JU
 Sample : 04588-11
 Misc :
 ALS Vial : 68 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 BBHP1

Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP100423.MA.M
 Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST0.L
 TIC Integration Parameters: LSCINT.P

TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
Tetrachloroethy...	4.552	45.2	ng/ul	14205500	1	7.940	6291090	20.0
(DEL) Alkane: S...	5.263	9.1	ng/ul	2866570	1	7.940	6291090	20.0
(DEL) Alkane: S...	5.399	7.8	ng/ul	2458970	1	7.940	6291090	20.0
(DEL) Alkane: C...	5.799	12.0	ng/ul	3780880	1	7.940	6291090	20.0
(DEL) Alkane: C...	5.863	6.2	ng/ul	1934940	1	7.940	6291090	20.0
unknown-01	6.093	13.5	ng/ul	4246810	1	7.940	6291090	20.0
(DEL) Alkane: S...	6.122	10.0	ng/ul	3142570	1	7.940	6291090	20.0
(DEL) Alkane: S...	6.222	12.7	ng/ul	4006780	1	7.940	6291090	20.0
(DEL) Alkane: S...	6.310	8.7	ng/ul	2725530	1	7.940	6291090	20.0
(DEL) Alkane: S...	6.393	46.5	ng/ul	14634500	1	7.940	6291090	20.0
(DEL) Alkane: S...	6.440	8.4	ng/ul	2656010	1	7.940	6291090	20.0
Ethanone, 1-cyc...	6.493	48.5	ng/ul	15269800	1	7.940	6291090	20.0
(DEL) Alkane: C...	6.599	7.2	ng/ul	2257830	1	7.940	6291090	20.0
(1,2,4-Trimethy...	6.669	9.8	ng/ul	3085620	1	7.940	6291090	20.0
(DEL) Alkane: S...	6.710	7.6	ng/ul	2377760	1	7.940	6291090	20.0
(DEL) Alkane: S...	6.734	12.4	ng/ul	3910580	1	7.940	6291090	20.0
(DEL) Alkane: S...	6.793	7.0	ng/ul	2187500	1	7.940	6291090	20.0
(DEL) Alkane: S...	6.834	28.3	ng/ul	8897020	1	7.940	6291090	20.0
(DEL) Alkane: S...	6.887	6.4	ng/ul	2005130	1	7.940	6291090	20.0
(DEL) Alkane: C...	6.940	7.2	ng/ul	2260830	1	7.940	6291090	20.0
(DEL) Alkane: C...	7.005	54.4	ng/ul	17108200	1	7.940	6291090	20.0
(DEL) Alkane: C...	7.175	12.1	ng/ul	3791540	1	7.940	6291090	20.0
(DEL) Alkane: C...	7.346	22.2	ng/ul	6982880	1	7.940	6291090	20.0
(DEL) Alkane: C...	7.387	7.0	ng/ul	2200680	1	7.940	6291090	20.0
Mesitylene	7.552	35.6	ng/ul	11187900	1	7.940	6291090	20.0
(DEL) Alkane: C...	7.587	12.6	ng/ul	3960840	1	7.940	6291090	20.0
unknown-02	7.769	24.0	ng/ul	7547110	1	7.940	6291090	20.0
(DEL) Alkane: S...	7.834	61.3	ng/ul	19271300	1	7.940	6291090	20.0
unknown-03	8.046	30.4	ng/ul	9566680	1	7.940	6291090	20.0
(DEL) Alkane: S...	8.110	14.3	ng/ul	4503110	1	7.940	6291090	20.0
(DEL) Alkane: C...	8.169	35.4	ng/ul	11133600	1	7.940	6291090	20.0
p-Cymene	8.210	14.0	ng/ul	4403330	1	7.940	6291090	20.0
Indane	8.304	21.3	ng/ul	6686930	1	7.940	6291090	20.0
Benzene, 1,2-di...	8.393	41.6	ng/ul	13074300	1	7.940	6291090	20.0
(DEL) Alkane: S...	8.452	35.1	ng/ul	11032300	1	7.940	6291090	20.0
(DEL) Alkane: S...	8.528	14.0	ng/ul	4404670	1	7.940	6291090	20.0
Benzene, 1,3-di...	8.552	18.0	ng/ul	5663330	1	7.940	6291090	20.0
Naphthalene, de...	8.740	47.0	ng/ul	14777900	1	7.940	6291090	20.0
Benzene, 2-ethy...	8.863	10.6	ng/ul	3321860	1	7.940	6291090	20.0
(DEL) Alkane: S...	8.957	9.0	ng/ul	2843790	1	7.940	6291090	20.0
Ethanone, 1-(1-...	8.993	17.1	ng/ul	5381720	1	7.940	6291090	20.0
Benzene, 4-ethy...	9.028	37.0	ng/ul	11621500	1	7.940	6291090	20.0
(DEL) Alkane: S...	9.087	9.4	ng/ul	2947190	1	7.940	6291090	20.0
(DEL) Alkane: C...	9.204	8.0	ng/ul	2527190	1	7.940	6291090	20.0
6,6-DIMETHYL-2-...	9.251	17.9	ng/ul	5631990	1	7.940	6291090	20.0
(DEL) Alkane: S...	9.351	21.7	ng/ul	6829240	1	7.940	6291090	20.0
Ethanone, 1-(2,...	9.410	13.5	ng/ul	3375850	2	10.775	4991060	20.0
(DEL) Alkane: S...	9.516	28.7	ng/ul	7151250	2	10.775	4991060	20.0
Benzene, 1,2,4,...	9.551	23.4	ng/ul	5839680	2	10.775	4991060	20.0
Naphthalene, de...	9.628	50.9	ng/ul	12707200	2	10.775	4991060	20.0
(DEL) Alkane: S...	9.746	10.0	ng/ul	2498200	2	10.775	4991060	20.0
unknown-04	9.928	37.4	ng/ul	9332610	2	10.775	4991060	20.0

(DEL) Alkane: S...	10.016	25.2	ng/ul	6298800	2	10.775	4991060	20.0
o-Cymene	10.140	67.9	ng/ul	16953800	2	10.775	4991060	20.0
Benzene, 1,3-di...	10.193	16.9	ng/ul	4230810	2	10.775	4991060	20.0
(DEL) Alkane: C...	10.599	11.6	ng/ul	2884830	2	10.775	4991060	20.0
1H-Indene, 2,3-...	10.657	9.2	ng/ul	2285180	2	10.775	4991060	20.0
Benzene, (2-met...	10.722	19.9	ng/ul	4960130	2	10.775	4991060	20.0
(DEL) Alkane: C...	11.410	18.1	ng/ul	4511910	2	10.775	4991060	20.0
(DEL) Alkane: S...	11.528	10.3	ng/ul	2578200	2	10.775	4991060	20.0
(DEL) Alkane: S...	11.716	41.0	ng/ul	10230100	2	10.775	4991060	20.0
(DEL) Alkane: S...	11.981	14.4	ng/ul	3587320	2	10.775	4991060	20.0
(DEL) Alkane: S...	12.334	12.7	ng/ul	3167810	2	10.775	4991060	20.0
unknown-05	12.757	8.8	ng/ul	2322140	3	14.628	5284500	20.0
(DEL) Alkane: C...	12.828	9.8	ng/ul	2588750	3	14.628	5284500	20.0
(DEL) Alkane: S...	13.075	42.7	ng/ul	11274300	3	14.628	5284500	20.0
Naphthalene, 2,...	13.775	12.1	ng/ul	3189300	3	14.628	5284500	20.0
Naphthalene, 2,...	13.940	12.9	ng/ul	3398960	3	14.628	5284500	20.0
Naphthalene, 1,...	13.992	11.5	ng/ul	3027330	3	14.628	5284500	20.0
Naphthalene, 1,...	15.092	7.5	ng/ul	1977780	3	14.628	5284500	20.0
Naphthalene, 1,...	15.292	8.7	ng/ul	2290860	3	14.628	5284500	20.0
(DEL) Alkane: S...	16.304	46.6	ng/ul	8962420	4	17.416	3849750	20.0
(DEL) Alkane: S...	17.139	20.9	ng/ul	4023610	4	17.416	3849750	20.0

Instrument :

BNA_P

ClientSampleId :

BBHP1