

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP100223\
 Data File : BP017497.D
 Acq On : 03 Oct 2023 03:04
 Operator : MA/JU
 Sample : 04571-01
 Misc :
 ALS Vial : 21 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 BBJM2

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-BP092023.MA.M
 Title : SVOA CALIBRATION

Signal : TIC: BP017497.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	4.370	209	218	224	rVV	1096885	1526610	11.71%	0.488%
2	5.805	455	462	467	rBV	778358	1340742	10.28%	0.429%
3	6.199	524	529	540	rVB	1719852	2552924	19.58%	0.817%
4	6.681	599	611	616	rBV	530061	939400	7.21%	0.301%
5	6.934	647	654	660	rBV	562029	1108466	8.50%	0.355%
6	7.011	660	667	673	rBV2	711744	1688744	12.95%	0.540%
7	7.122	680	686	692	rBV	1194233	1908313	14.64%	0.610%
8	7.187	692	697	704	rVB	2544496	3940428	30.22%	1.261%
9	7.281	704	713	719	rBV	472126	797313	6.12%	0.255%
10	7.558	755	760	772	rVB3	306982	764520	5.86%	0.245%
11	7.811	798	803	811	rVB3	404137	906278	6.95%	0.290%
12	7.928	811	823	829	rBV5	1408125	3179179	24.38%	1.017%
13	8.005	829	836	849	rVB3	1327702	2978693	22.85%	0.953%
14	8.234	866	875	880	rBV4	1070226	2690462	20.64%	0.861%
15	8.299	880	886	892	rVB3	1949289	4190735	32.14%	1.341%
16	8.358	892	896	900	rBV	788733	1266386	9.71%	0.405%
17	8.628	932	942	951	rBV8	413505	1594562	12.23%	0.510%
18	8.740	951	961	964	rBV4	574687	1595049	12.23%	0.510%
19	8.793	965	970	974	rVV3	592095	949090	7.28%	0.304%
20	8.840	974	978	984	rVB5	363558	800982	6.14%	0.256%
21	8.899	984	988	993	rVB2	577376	882623	6.77%	0.282%
22	8.975	993	1001	1006	rBV	2629849	4585434	35.17%	1.467%
23	9.022	1006	1009	1013	rVV3	723161	1096814	8.41%	0.351%
24	9.075	1013	1018	1021	rVV3	859960	1650868	12.66%	0.528%
25	9.105	1021	1023	1027	rVV2	791119	1304114	10.00%	0.417%
26	9.152	1027	1031	1037	rVV2	983365	2188619	16.79%	0.700%
27	9.211	1037	1041	1044	rVV	839936	1189212	9.12%	0.380%
28	9.611	1101	1109	1115	rVB3	1410051	2827511	21.69%	0.905%
29	9.734	1125	1130	1135	rVB4	560514	1067697	8.19%	0.342%
30	9.805	1135	1142	1146	rBV	1588489	2786959	21.38%	0.892%
31	9.869	1149	1153	1156	rVV	453731	773440	5.93%	0.247%
32	9.916	1158	1161	1166	rVB3	1041823	1812968	13.91%	0.580%
33	9.987	1166	1173	1175	rBV2	1207617	2253585	17.28%	0.721%
34	10.016	1175	1178	1185	rVB3	1529350	2668569	20.47%	0.854%
35	10.134	1189	1198	1202	rBV5	1497660	4061990	31.16%	1.299%
36	10.187	1203	1207	1210	rBV4	729260	1082714	8.30%	0.346%

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Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP092023.MA.M
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37	10.334	1223	1232	1238	rBV3	4264358	10368712	79.53%	3.317%
38	10.399	1238	1243	1250	rVV2	4695619	13037991	100.00%	4.171%
39	10.452	1250	1252	1256	rVV	2237145	2866791	21.99%	0.917%
40	10.534	1261	1266	1270	rVB	4017976	5803077	44.51%	1.856%
41	10.810	1301	1313	1319	rVV5	3760663	9938534	76.23%	3.179%
42	10.863	1319	1322	1329	rVB3	715961	1360999	10.44%	0.435%
43	11.046	1341	1353	1361	rBV7	1242539	4741126	36.36%	1.517%
44	11.157	1362	1372	1375	rBV6	750177	2199135	16.87%	0.704%
45	11.287	1390	1394	1396	rBV2	640037	986510	7.57%	0.316%
46	11.399	1407	1413	1420	rVB4	4569252	9119441	69.95%	2.917%
47	11.516	1429	1433	1438	rVB5	424450	764960	5.87%	0.245%
48	11.605	1440	1448	1452	rBV4	757671	2020791	15.50%	0.646%
49	11.657	1453	1457	1461	rVV5	1080818	2308827	17.71%	0.739%
50	11.699	1461	1464	1469	rVB3	1132529	1836717	14.09%	0.588%
51	11.769	1469	1476	1480	rBV6	745355	1739221	13.34%	0.556%
52	11.957	1503	1508	1513	rBV3	2383098	4093582	31.40%	1.310%
53	12.069	1522	1527	1535	rVB	1217076	2344642	17.98%	0.750%
54	12.140	1536	1539	1544	rVB3	615751	975411	7.48%	0.312%
55	12.210	1544	1551	1557	rVB4	1005857	2367009	18.15%	0.757%
56	12.316	1557	1569	1570	rBV5	1145540	2420053	18.56%	0.774%
57	12.428	1581	1588	1597	rBV3	1725092	4428800	33.97%	1.417%
58	12.540	1600	1607	1612	rBV3	3231831	6496221	49.83%	2.078%
59	12.628	1617	1622	1626	rVV	5376979	8916171	68.39%	2.852%
60	12.681	1626	1631	1641	rVB5	3674745	10417071	79.90%	3.333%
61	12.834	1652	1657	1670	rVB2	3307117	7669047	58.82%	2.453%
62	13.028	1685	1690	1693	rBV	1911258	2721959	20.88%	0.871%
63	13.087	1695	1700	1701	rBV4	1370805	2038624	15.64%	0.652%
64	13.152	1707	1711	1712	rBV4	805377	1002127	7.69%	0.321%
65	13.316	1734	1739	1744	rBV	3287782	4954896	38.00%	1.585%
66	13.534	1771	1776	1779	rBV5	1001982	2052647	15.74%	0.657%
67	13.628	1789	1792	1796	rVB2	1229609	1509127	11.57%	0.483%
68	13.716	1802	1807	1811	rBV	2260427	3478841	26.68%	1.113%
69	13.804	1818	1822	1828	rVB5	1072368	1968553	15.10%	0.630%
70	13.963	1839	1849	1852	rBV4	5082014	11680968	89.59%	3.737%
71	14.063	1860	1866	1871	rVB	2903730	5237822	40.17%	1.676%
72	14.122	1872	1876	1884	rBV6	1284795	3177829	24.37%	1.017%
73	14.187	1884	1887	1893	rVB5	994980	1480267	11.35%	0.474%
74	14.275	1898	1902	1907	rBV	1655916	2422623	18.58%	0.775%
75	14.340	1908	1913	1917	rBV	4373310	6948113	53.29%	2.223%
76	14.428	1924	1928	1930	rBV3	808033	1164564	8.93%	0.373%

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77	14.569	1944	1952	1960	rVB3	3121710	7040615	54.00%	2.252%
78	14.646	1960	1965	1975	rVV4	1988554	4525743	34.71%	1.448%
79	14.728	1976	1979	1983	rVB2	808769	1056899	8.11%	0.338%
80	14.816	1990	1994	2002	rVB5	1414338	2764069	21.20%	0.884%
81	14.887	2002	2006	2012	rVB2	1676441	2637858	20.23%	0.844%
82	15.087	2036	2040	2045	rVB5	786877	1402705	10.76%	0.449%
83	15.140	2046	2049	2053	rVB	867211	1111797	8.53%	0.356%
84	15.204	2054	2060	2062	rBV6	991800	2062371	15.82%	0.660%
85	15.246	2063	2067	2071	rVV2	2840952	4878718	37.42%	1.561%
86	15.293	2072	2075	2080	rVV2	1480387	2451889	18.81%	0.784%
87	15.369	2083	2088	2099	rVB4	4670745	10896160	83.57%	3.486%
88	15.540	2114	2117	2122	rVB3	903601	1346269	10.33%	0.431%
89	15.640	2129	2134	2140	rVB2	2016232	4091850	31.38%	1.309%
90	15.857	2168	2171	2177	rVB5	699680	1033516	7.93%	0.331%
91	16.087	2206	2210	2214	rBV3	1718510	2668455	20.47%	0.854%
92	16.228	2231	2234	2239	rVB2	1216706	1663120	12.76%	0.532%
93	16.834	2333	2337	2350	rVB4	2024035	4362381	33.46%	1.396%
94	17.428	2435	2438	2443	rVB	1209568	1681467	12.90%	0.538%
95	17.528	2451	2455	2460	rVB2	1717156	2421340	18.57%	0.775%
96	18.292	2582	2585	2594	rVB3	1368579	2263460	17.36%	0.724%
97	19.781	2833	2838	2843	rBV	2471058	3112610	23.87%	0.996%
98	21.563	3136	3141	3148	rVB	1392401	1897021	14.55%	0.607%
99	23.969	3543	3550	3561	rVB2	1480088	3225133	24.74%	1.032%
100	24.139	3573	3579	3590	rVB	947556	1976852	15.16%	0.632%

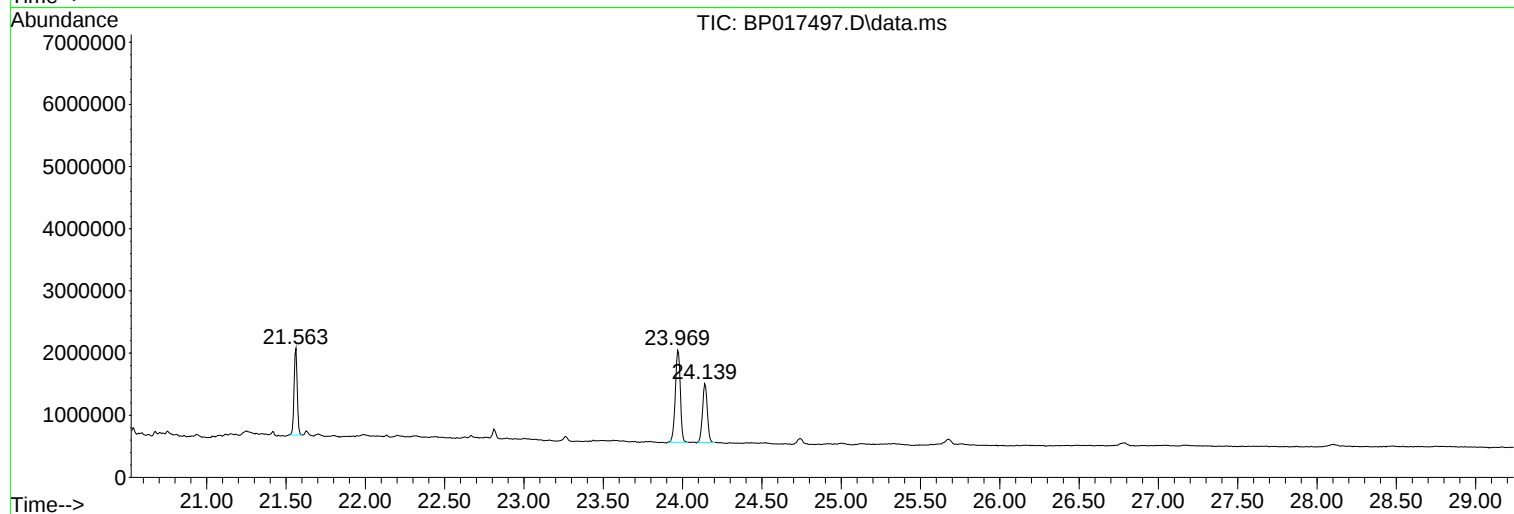
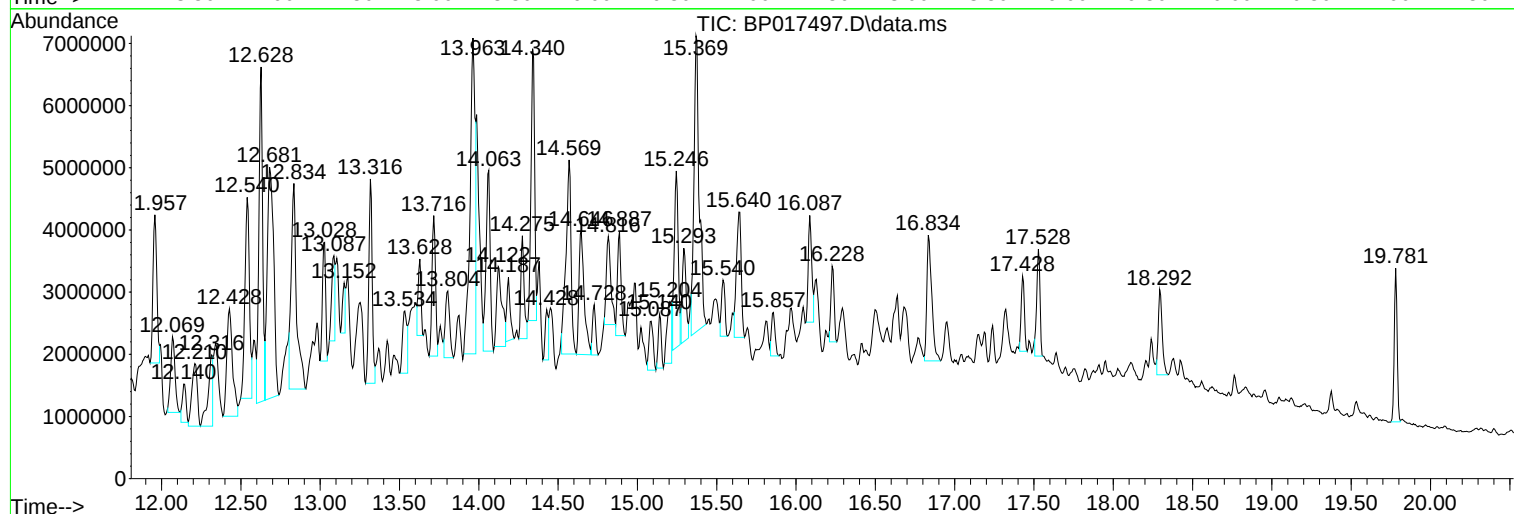
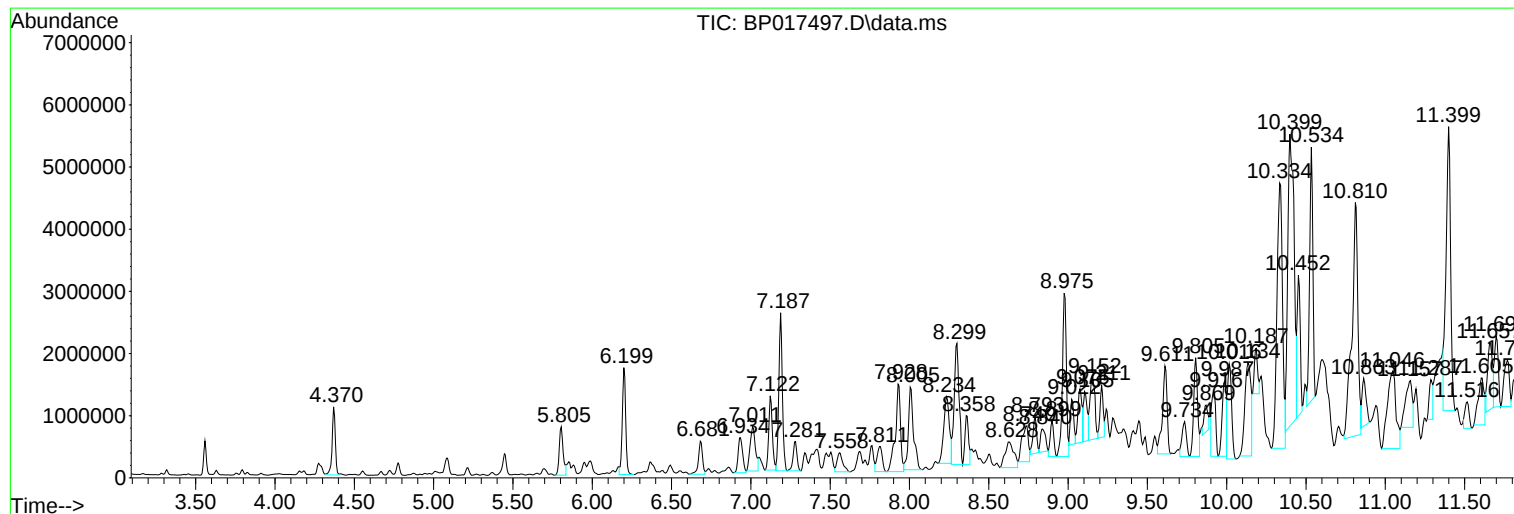
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Instrument :
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Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP092023.MA.M
Quant Title : SVOA CALIBRATION

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



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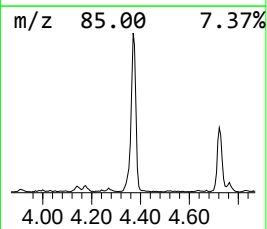
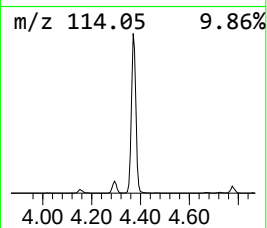
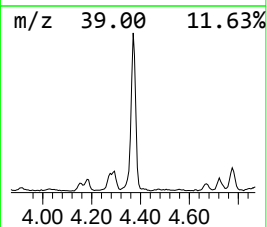
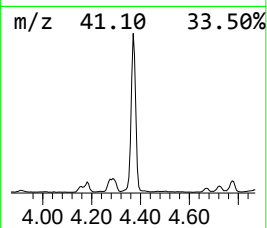
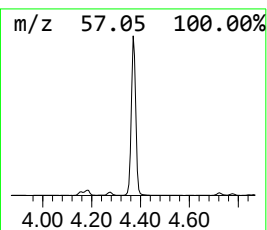
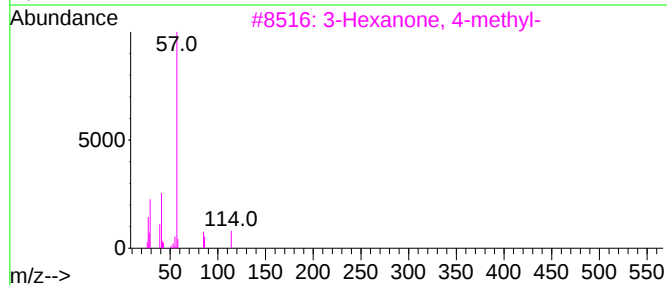
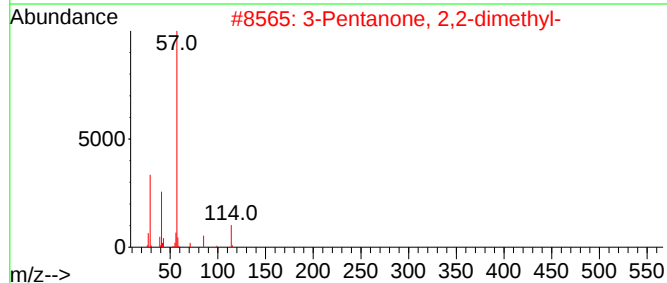
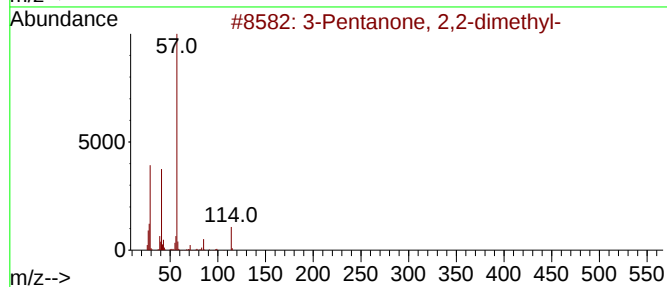
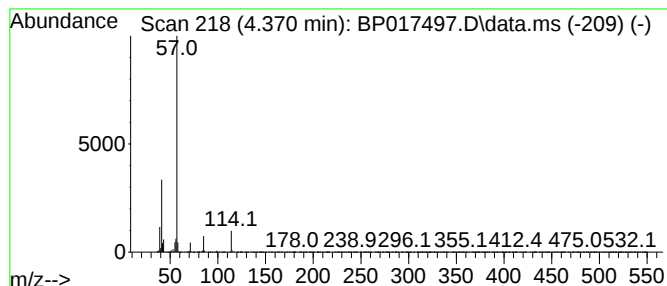
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP092023.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 1 3-Pentanone, 2,2-dimethyl- Concentration Rank 30

R.T.	EstConc	Area	Relative to ISTD	R.T.
4.370	9.60 ng/ul	1526610	1,4-Dichlorobenzene-d4	7.934

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	3-Pentanone, 2,2-dimethyl-	114	C7H14O	000564-04-5	86		
2	3-Pentanone, 2,2-dimethyl-	114	C7H14O	000564-04-5	80		
3	3-Hexanone, 4-methyl-	114	C7H14O	017042-16-9	53		
4	Propanoic acid, 2,2-dimethyl-, c...	150	C6H11ClO2	018997-19-8	42		
5	3-Heptanone	114	C7H14O	000106-35-4	42		



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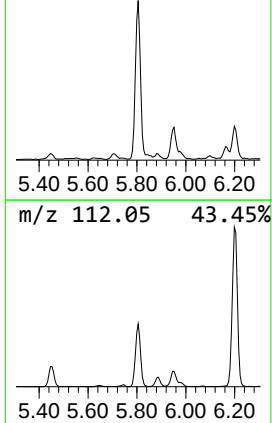
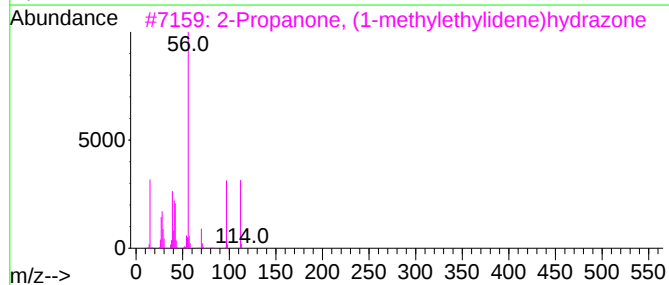
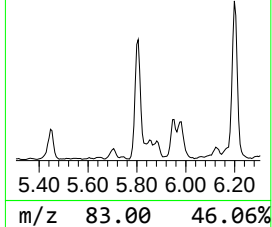
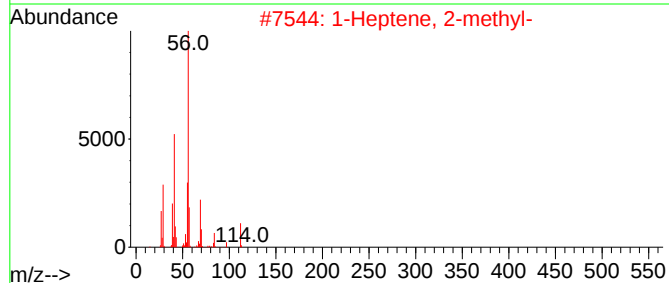
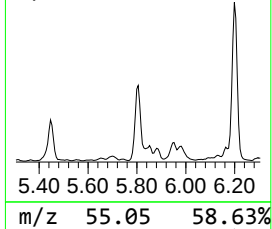
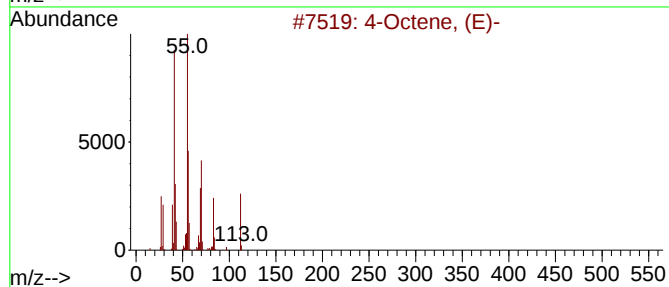
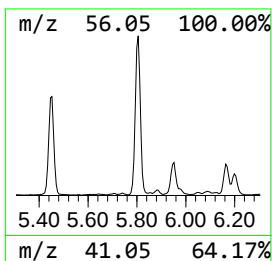
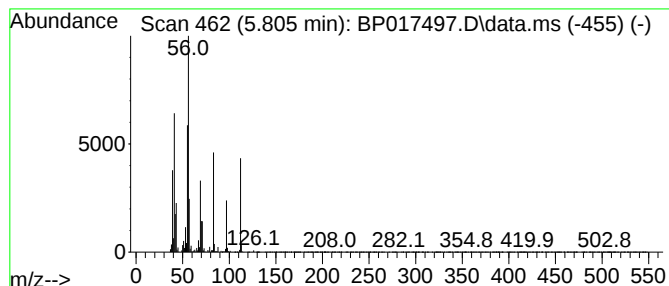
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TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 2 (DEL) Alkane: Straight-Chai... Concentration Rank 37

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.805	8.43 ng/ul	1340740	1,4-Dichlorobenzene-d4	7.934

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1		4-Octene, (E)-	112	C8H16	014850-23-8	53
2		1-Heptene, 2-methyl-	112	C8H16	015870-10-7	53
3		2-Propanone, (1-methylethylidene)...	112	C6H12N2	000627-70-3	47
4		1,2-Cyclohexanedione	112	C6H8O2	000765-87-7	47
5		1-Heptene, 2-methyl-	112	C8H16	015870-10-7	47



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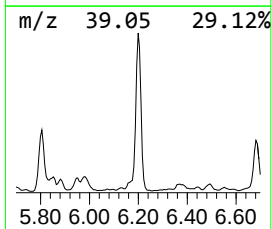
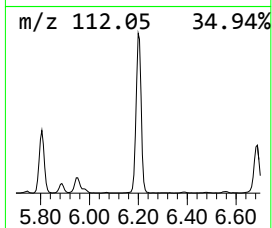
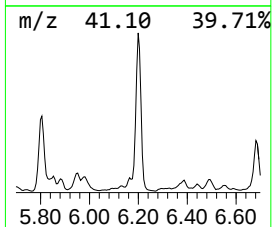
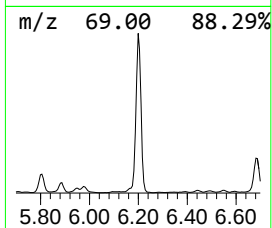
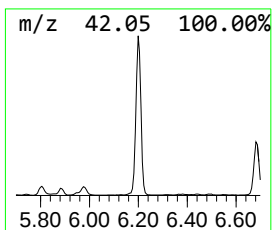
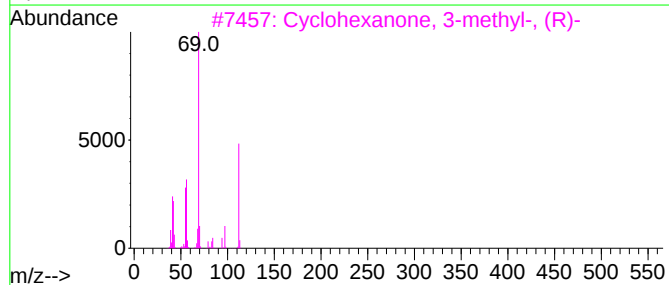
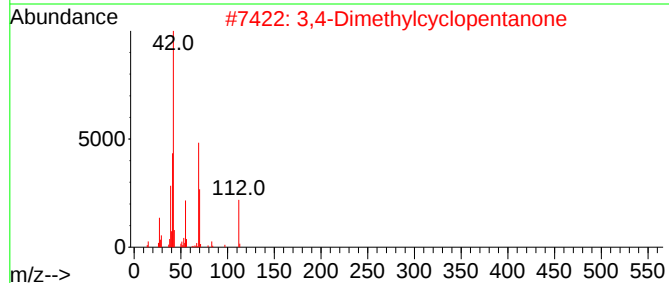
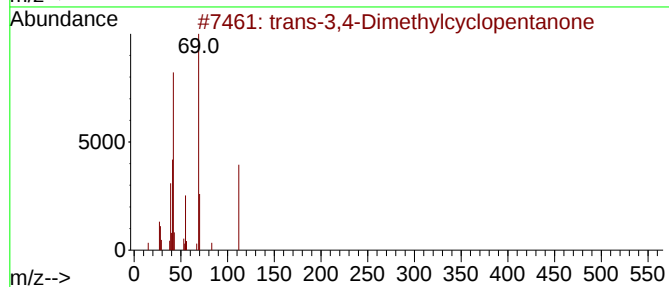
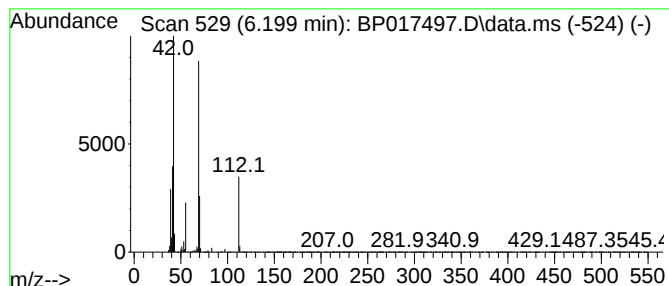
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Quant Title : SVOA CALIBRATION

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

Peak Number 3 trans-3,4-Dimethylcyclopent... Concentration Rank 17

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.199	16.06 ng/ul	2552920	1,4-Dichlorobenzene-d4	7.934

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			trans-3,4-Dimethylcyclopentanone	112	C7H12O	019550-73-3	91
2			3,4-Dimethylcyclopentanone	112	C7H12O	058372-16-0	86
3			Cyclohexanone, 3-methyl-, (R)-	112	C7H12O	013368-65-5	43
4			Cyclopentane	70	C5H10	000287-92-3	38
5			1,3-Cyclohexanedione	112	C6H8O2	000504-02-9	38



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP100223\
Data File : BP017497.D
Acq On : 03 Oct 2023 03:04
Operator : MA/JU
Sample : 04571-01
Misc :
ALS Vial : 21 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
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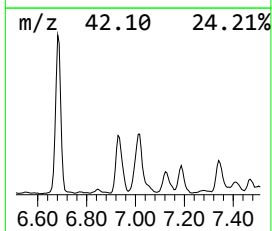
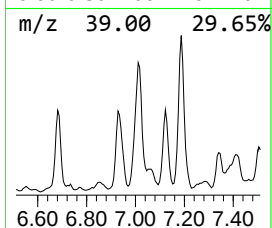
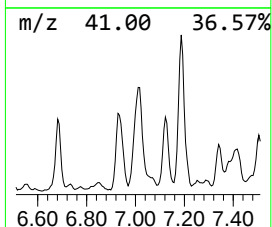
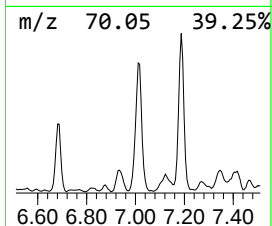
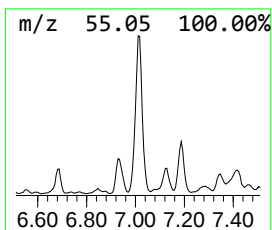
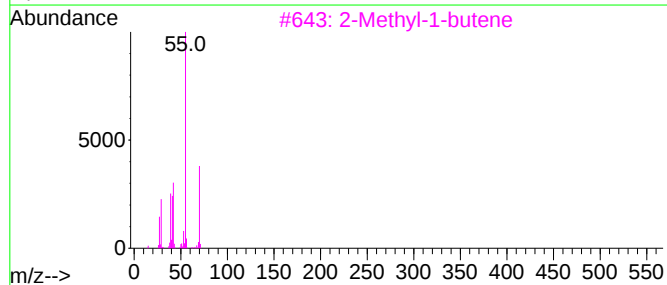
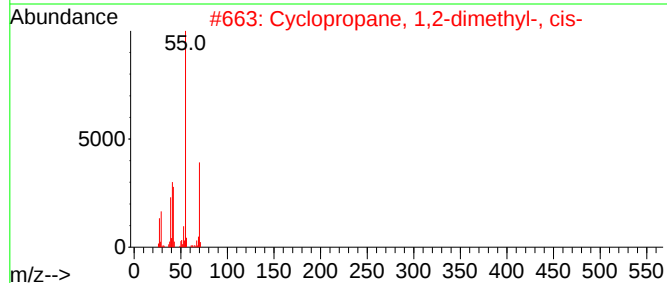
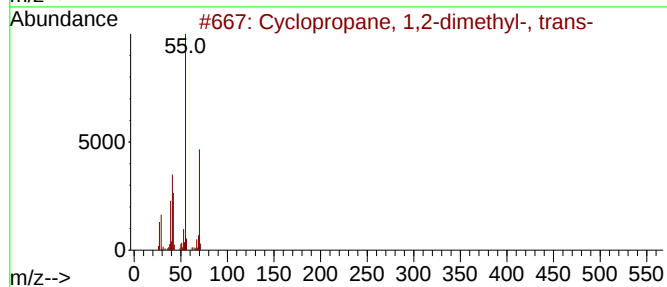
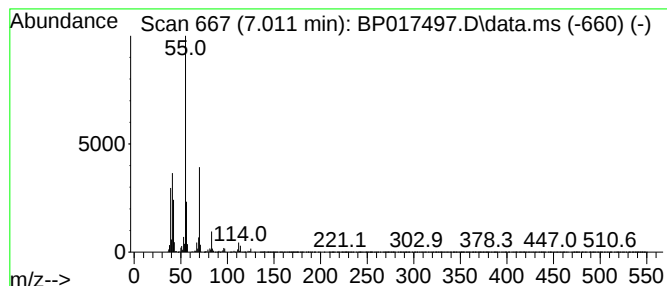
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Quant Title : SVOA CALIBRATION

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

Peak Number 6 Cyclopropane, 1,2-dimethyl-... Concentration Rank 27

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.011	10.62 ng/ul	1688740	1,4-Dichlorobenzene-d4	7.934

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Cyclopropane, 1,2-dimethyl-, trans-	70	C5H10	002402-06-4	52
2			Cyclopropane, 1,2-dimethyl-, cis-	70	C5H10	000930-18-7	52
3			2-Methyl-1-butene	70	C5H10	000563-46-2	52
4			2-Butene, 2-methyl-	70	C5H10	000513-35-9	52
5			2-Pentene, (Z)-	70	C5H10	000627-20-3	50



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP100223\
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ClientSampleId :
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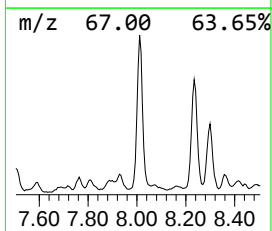
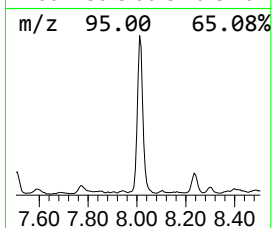
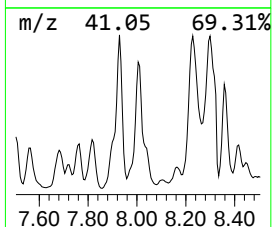
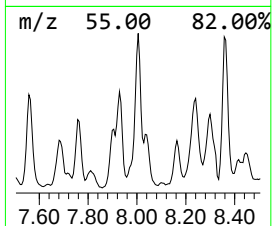
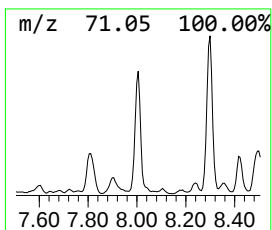
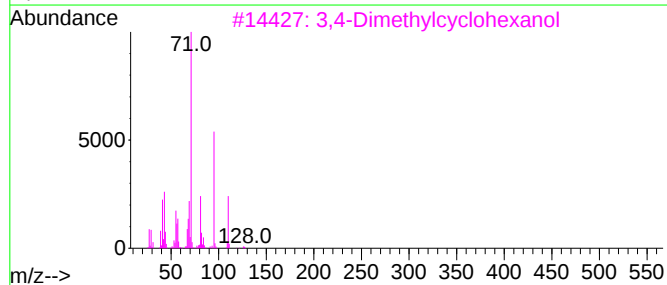
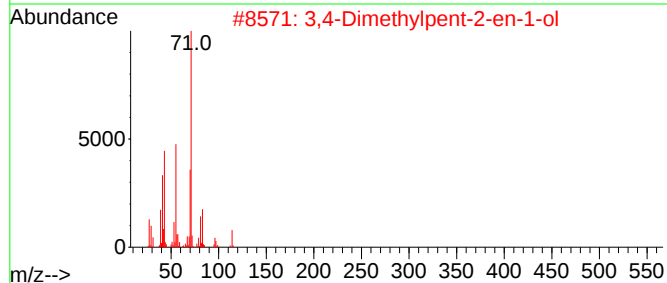
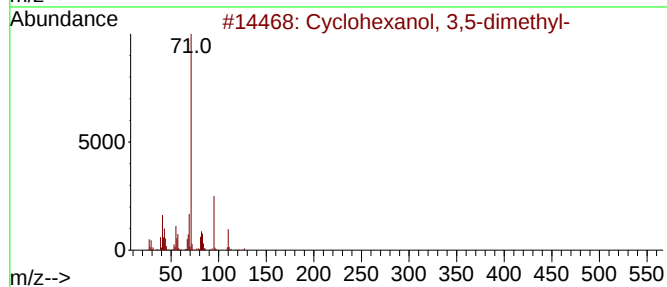
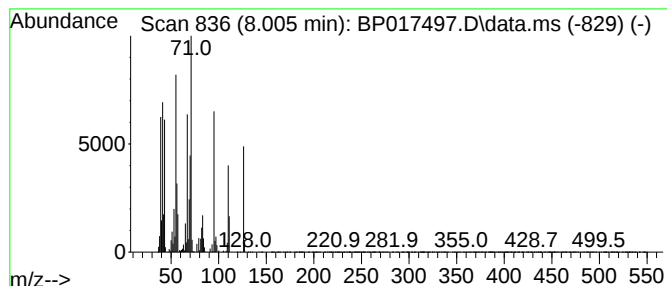
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Quant Title : SVOA CALIBRATION

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

Peak Number 9 unknown-01 Concentration Rank 14

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.005	18.74 ng/ul	2978690	1,4-Dichlorobenzene-d4	7.934

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Cyclohexanol, 3,5-dimethyl-	128	C8H16O	005441-52-1	35
2			3,4-Dimethylpent-2-en-1-ol	114	C7H14O	1000195-06-9	35
3			3,4-Dimethylcyclohexanol	128	C8H16O	005715-23-1	30
4			2-Cyclopenten-1-one, 3,4-dimethyl-	110	C7H10O	030434-64-1	30
5			Cyclopropane, tetramethylmethylen-	110	C8H14	054376-39-5	30



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP100223\
Data File : BP017497.D
Acq On : 03 Oct 2023 03:04
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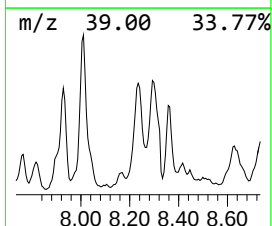
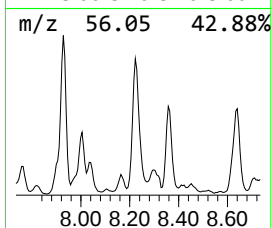
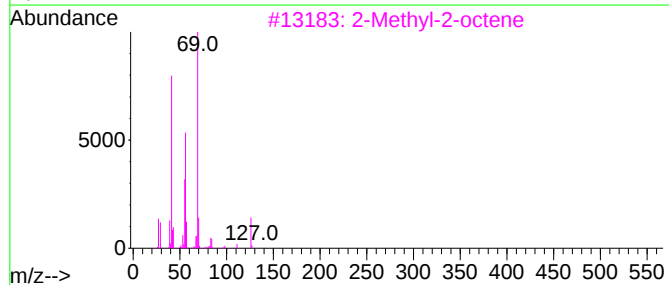
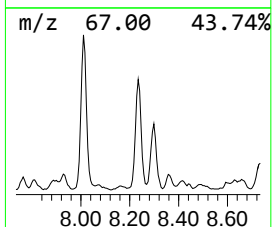
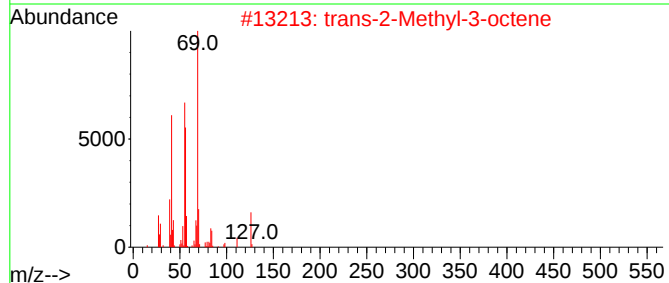
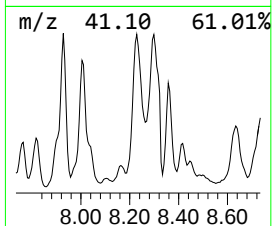
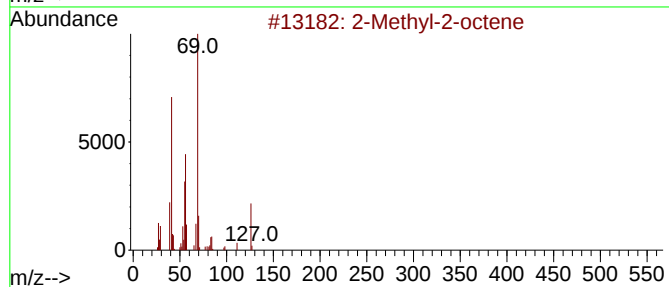
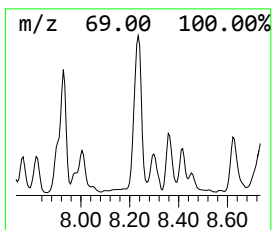
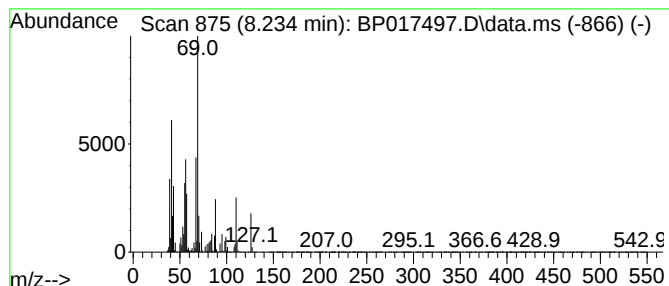
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Quant Title : SVOA CALIBRATION

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

Peak Number 10 (DEL) Alkane: Straight-Chai... Concentration Rank 16

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.234	16.93 ng/ul	2690460	1,4-Dichlorobenzene-d4	7.934

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1		2-Methyl-2-octene	126	C9H18	016993-86-5	60
2		trans-2-Methyl-3-octene	126	C9H18	052937-36-7	49
3		2-Methyl-2-octene	126	C9H18	016993-86-5	46
4		3,4-Dimethyl cyclohexanone	126	C8H14O	005465-09-8	46
5		trans-3,5-Dimethylcyclohexanone	126	C8H14O	007214-49-5	43



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP100223\
Data File : BP017497.D
Acq On : 03 Oct 2023 03:04
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Sample : 04571-01
Misc :
ALS Vial : 21 Sample Multiplier: 1

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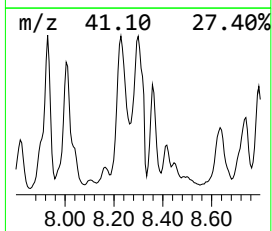
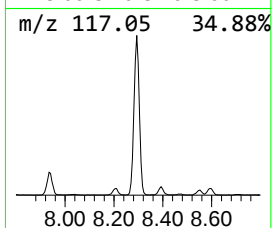
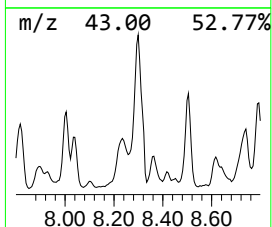
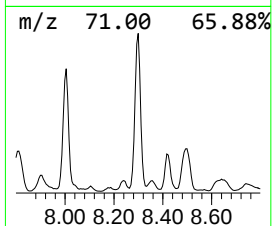
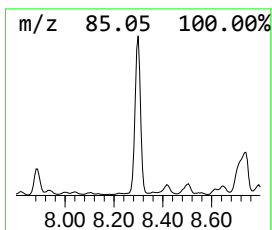
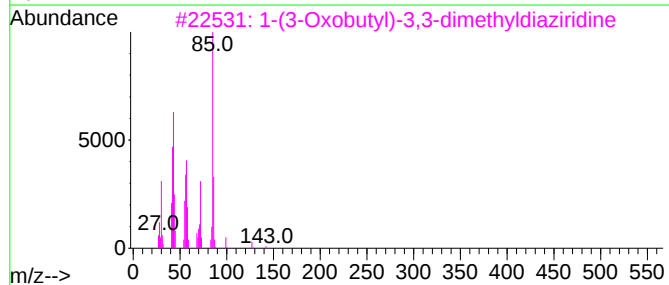
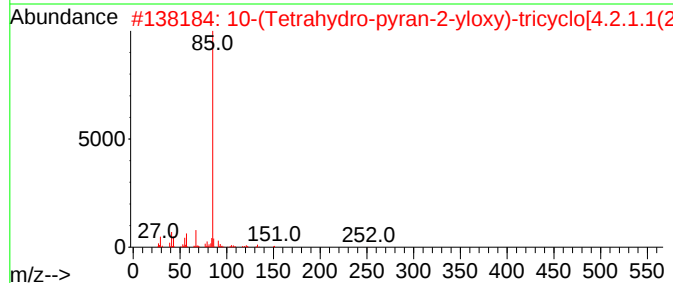
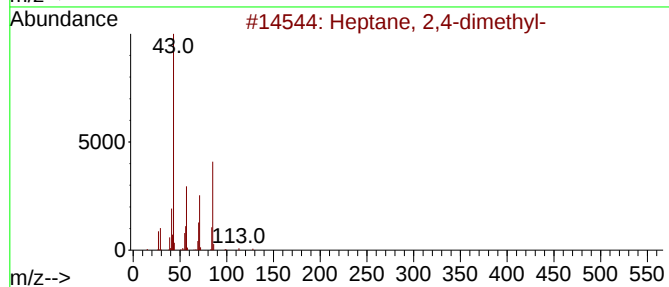
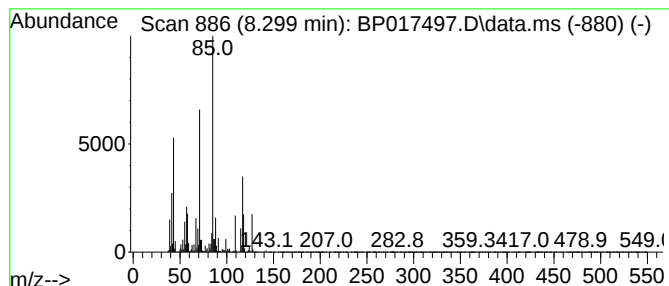
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Quant Title : SVOA CALIBRATION

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

Peak Number 11 (DEL) Alkane: Straight-Chai... Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.299	26.36 ng/ul	4190740	1,4-Dichlorobenzene-d4	7.934

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Heptane, 2,4-dimethyl-	128	C9H20	002213-23-2	47
2			10-(Tetrahydro-pyran-2-yloxy)-tr...	252	C15H24O3	1010192-28-8	38
3			1-(3-Oxobutyl)-3,3-dimethyldiazi...	142	C7H14N2O	1000283-18-3	38
4			Thiazole	85	C3H3NS	000288-47-1	30
5			1-Phospha-1-butyne, 3,3-dimethyl-	100	C5H9P	078129-68-7	27



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP100223\
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Sample : 04571-01
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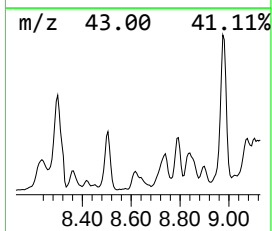
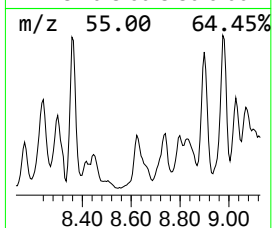
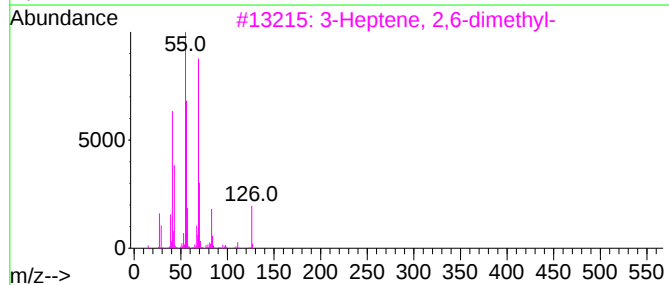
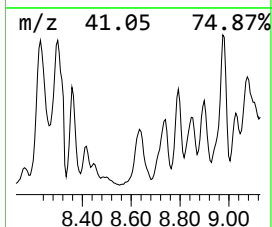
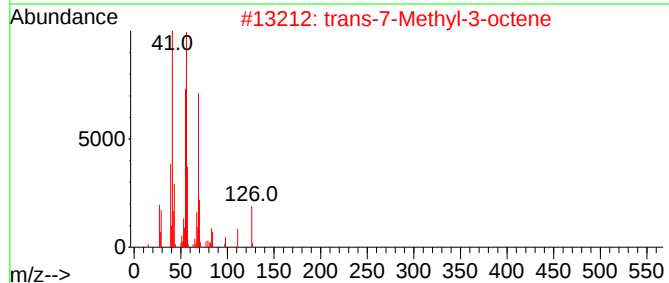
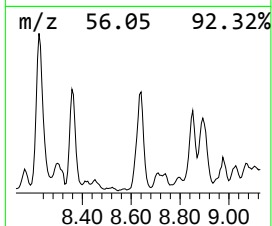
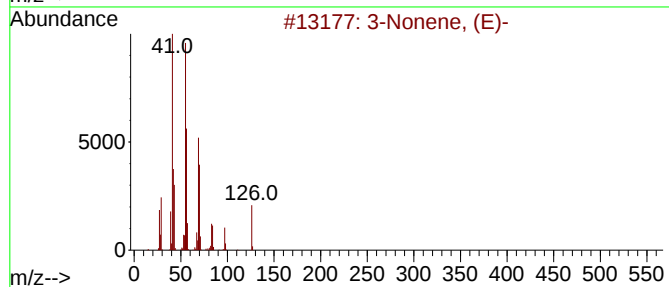
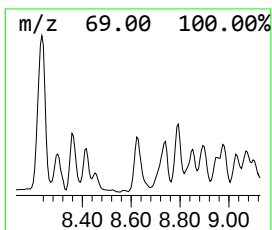
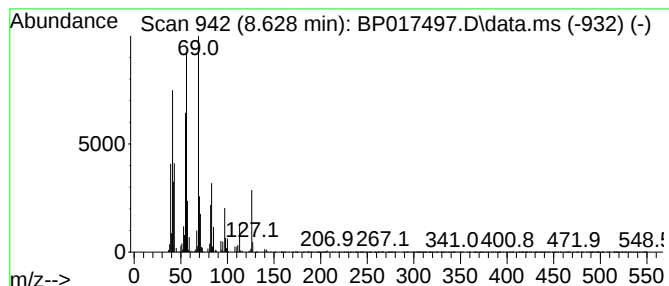
Instrument :
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ClientSampleId :
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Quant Title : SVOA CALIBRATION

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

Peak Number 13 (DEL) Alkane: Straight-Chai... Concentration Rank 29

R.T.	EstConc	Area	Relative to ISTD			R.T.
8.628	10.03 ng/ul	1594560	1,4-Dichlorobenzene-d4			7.934
Hit# of 5	Tentative ID		MW	MolForm	CAS#	Qual
1	3-Nonene, (E)-		126	C9H18	020063-92-7	53
2	trans-7-Methyl-3-octene		126	C9H18	1000113-52-8	52
3	3-Heptene, 2,6-dimethyl-		126	C9H18	002738-18-3	43
4	3,4-Dimethyl cyclohexanone		126	C8H14O	005465-09-8	38
5	1,3-Cyclopentanedione, 4-ethyl-		126	C7H10O2	057157-03-6	38



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP100223\
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ClientSampleId :
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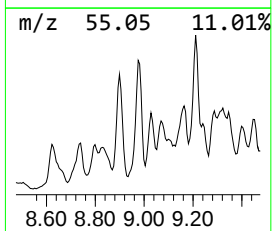
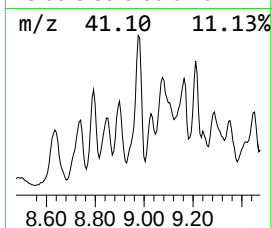
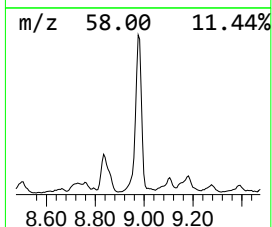
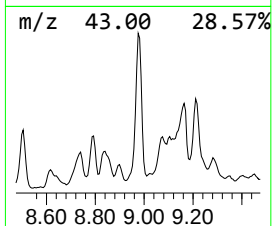
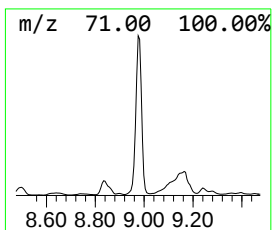
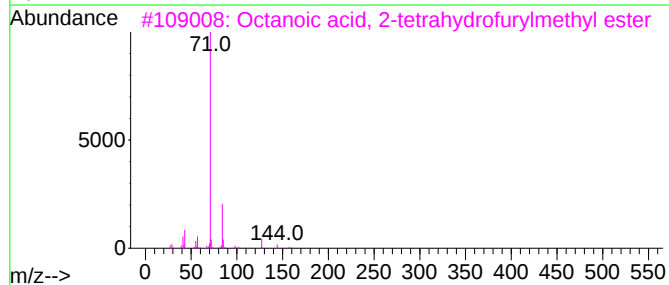
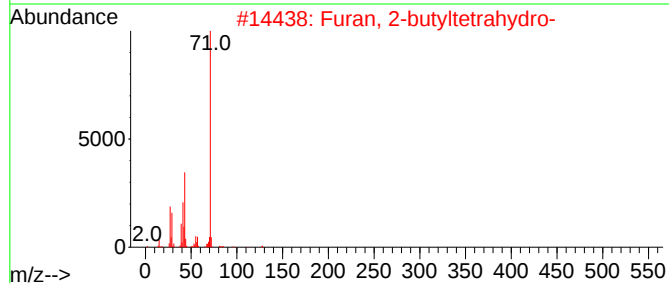
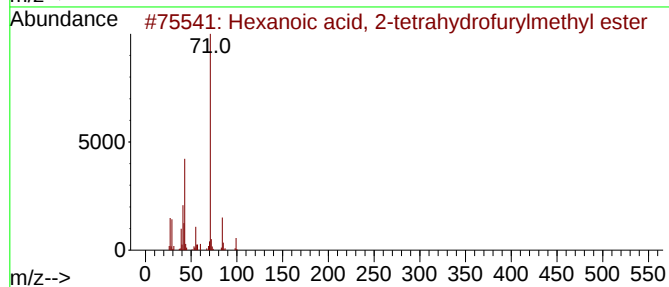
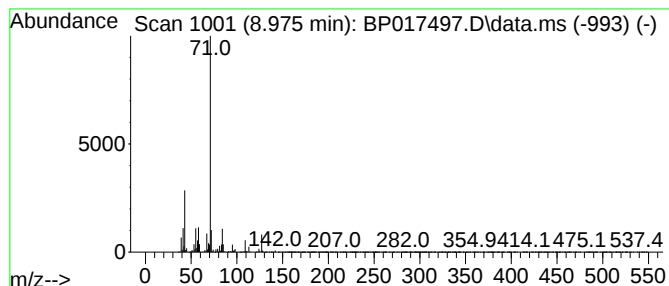
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Quant Title : SVOA CALIBRATION

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

Peak Number 17 Hexanoic acid, 2-tetrahydro... Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.975	28.85 ng/ul	4585430	1,4-Dichlorobenzene-d4	7.934

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Hexanoic acid, 2-tetrahydrofuryl...	200	C11H20O3	002217-34-7	53
2			Furan, 2-butyltetrahydro-	128	C8H16O	001004-29-1	47
3			Octanoic acid, 2-tetrahydrofuryl...	228	C13H24O3	033601-75-1	45
4			Butanoic acid, (tetrahydro-2-fur...	172	C9H16O3	002217-33-6	42
5			Cyclopentanol, 1-methyl-	100	C6H12O	001462-03-9	42



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP100223\
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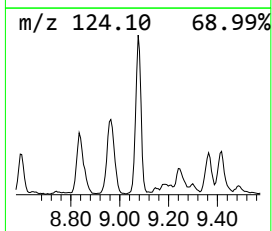
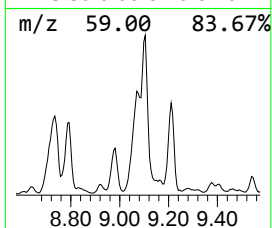
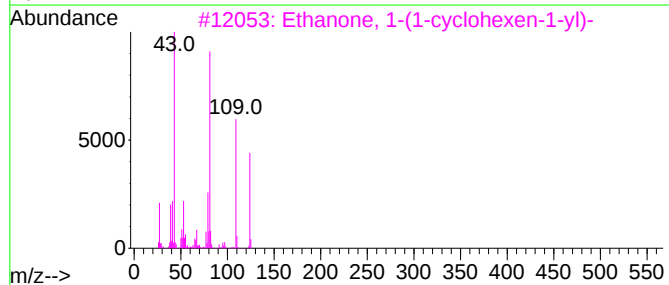
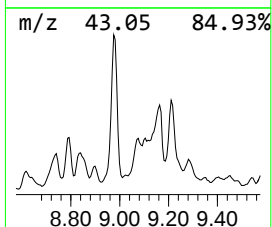
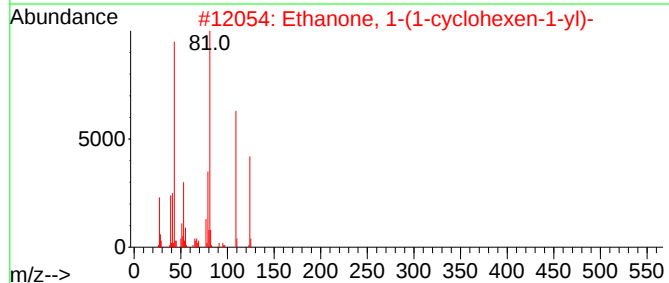
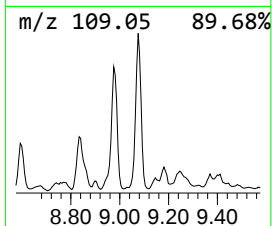
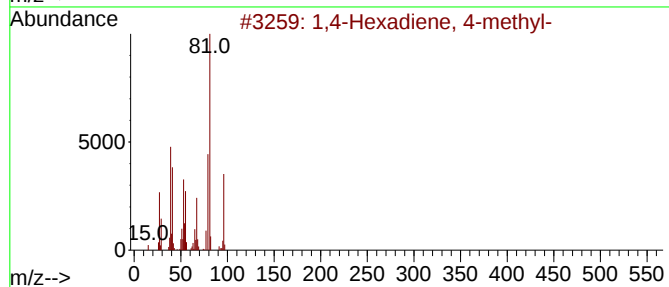
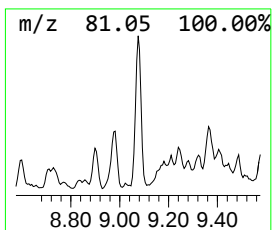
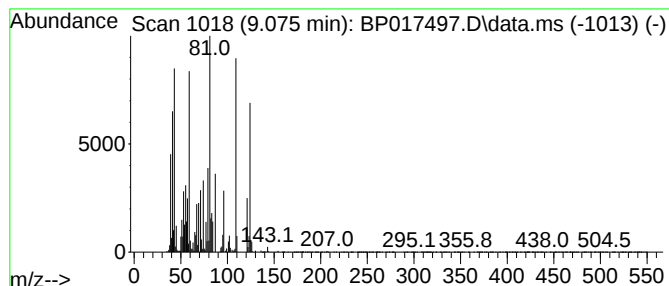
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ClientSampleId :
BBJM2

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Quant Title : SVOA CALIBRATION

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

Peak Number 19 1,4-Hexadiene, 4-methyl- Concentration Rank 28

R.T.	EstConc	Area	Relative to ISTD	R.T.	
9.075	10.39 ng/ul	1650870	1,4-Dichlorobenzene-d4	7.934	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1,4-Hexadiene, 4-methyl-	96	C7H12	001116-90-1	70
2	Ethanone, 1-(1-cyclohexen-1-yl)-	124	C8H12O	000932-66-1	55
3	Ethanone, 1-(1-cyclohexen-1-yl)-	124	C8H12O	000932-66-1	53
4	Ethanone, 1-(1-cyclohexen-1-yl)-	124	C8H12O	000932-66-1	46
5	Ethanone, 1-(1-cyclohexen-1-yl)-	124	C8H12O	000932-66-1	46



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP100223\
Data File : BP017497.D
Acq On : 03 Oct 2023 03:04
Operator : MA/JU
Sample : 04571-01
Misc :
ALS Vial : 21 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
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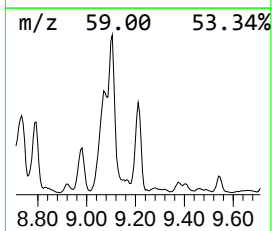
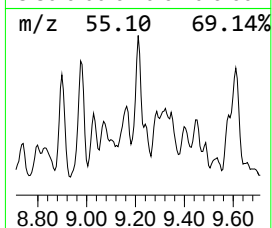
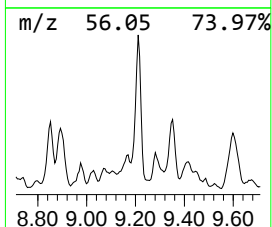
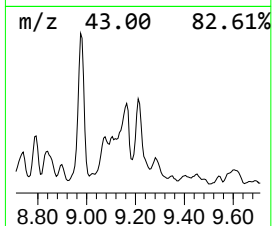
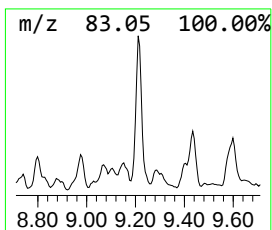
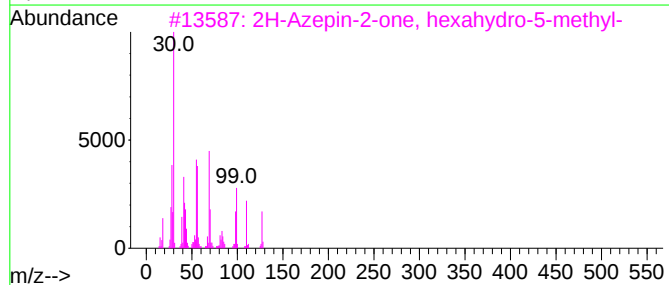
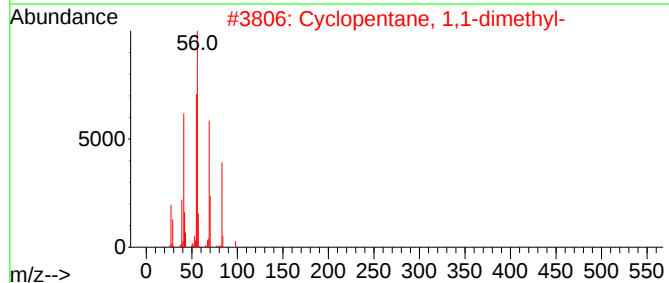
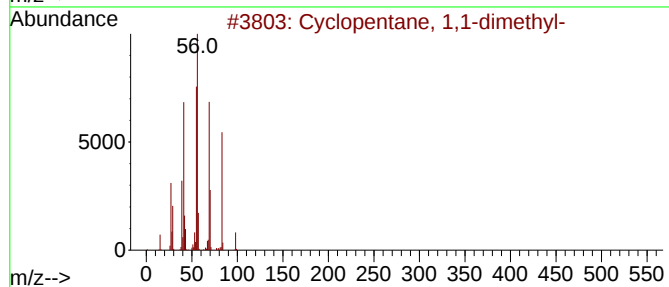
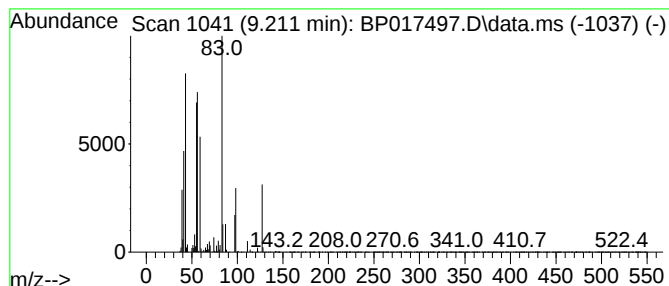
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Quant Title : SVOA CALIBRATION

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

Peak Number 20 (DEL) Alkane: Cyclic9.211 Concentration Rank 41

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.211	7.48 ng/ul	1189210	1,4-Dichlorobenzene-d4	7.934

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Cyclopentane, 1,1-dimethyl-	98	C7H14	001638-26-2	50
2			Cyclopentane, 1,1-dimethyl-	98	C7H14	001638-26-2	47
3			2H-Azepin-2-one, hexahydro-5-met...	127	C7H13NO	002210-07-3	35
4			Cyclopropane, 1,1,2,2-tetramethyl-	98	C7H14	004127-47-3	30
5			4-Methylpiperidine-2,6-dione	127	C6H9NO2	025077-26-3	30



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP100223\
Data File : BP017497.D
Acq On : 03 Oct 2023 03:04
Operator : MA/JU
Sample : 04571-01
Misc :
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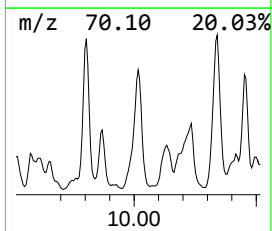
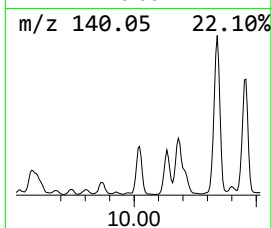
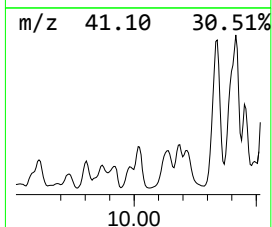
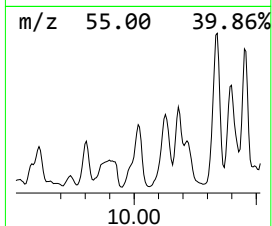
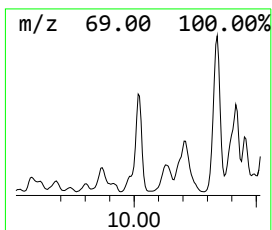
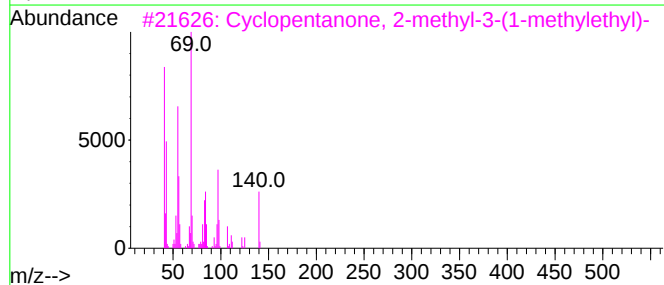
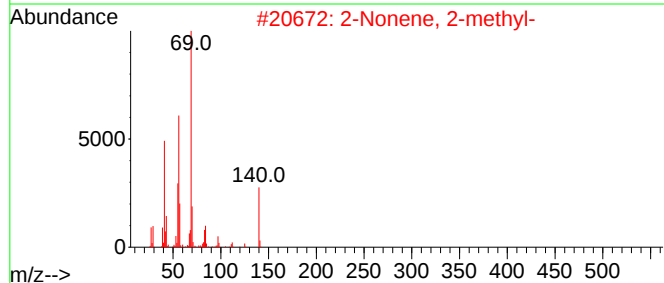
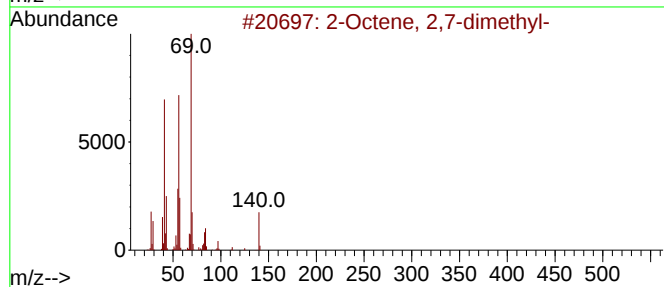
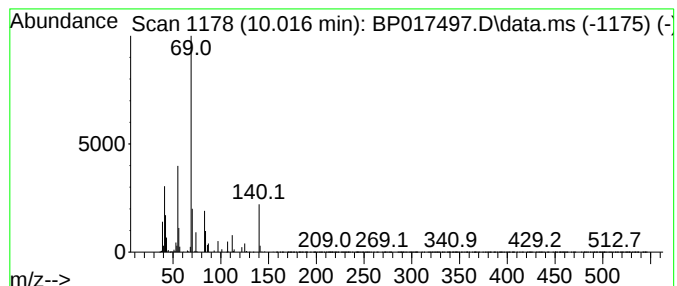
Instrument :
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ClientSampleId :
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Quant Title : SVOA CALIBRATION

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

Peak Number 26 (DEL) Alkane: Straight-Chai... Concentration Rank 54

R.T.	EstConc	Area	Relative to ISTD	R.T.	
10.016	5.37 ng/ul	2668570	Naphthalene-d8	10.781	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2-Octene, 2,7-dimethyl-	140	C10H20	002050-81-9	72
2	2-Nonene, 2-methyl-	140	C10H20	002129-95-5	72
3	Cyclopentanone, 2-methyl-3-(1-me...	140	C9H16O	054549-81-4	50
4	4-Nonene, 2,3,3-trimethyl-, (Z)-	168	C12H24	063830-68-2	50
5	4H-Pyran-4-one, 2-methoxy-6-methyl-	140	C7H8O3	004225-42-7	50



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP100223\
Data File : BP017497.D
Acq On : 03 Oct 2023 03:04
Operator : MA/JU
Sample : 04571-01
Misc :
ALS Vial : 21 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
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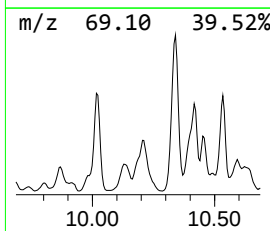
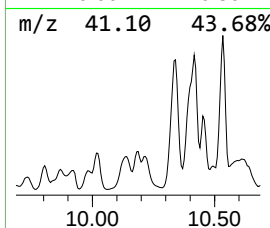
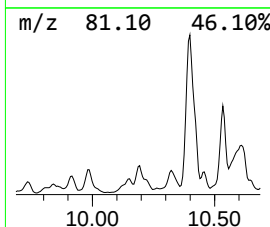
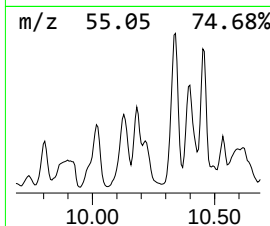
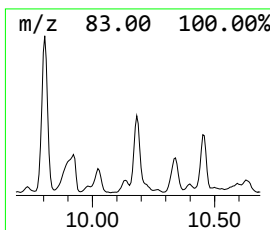
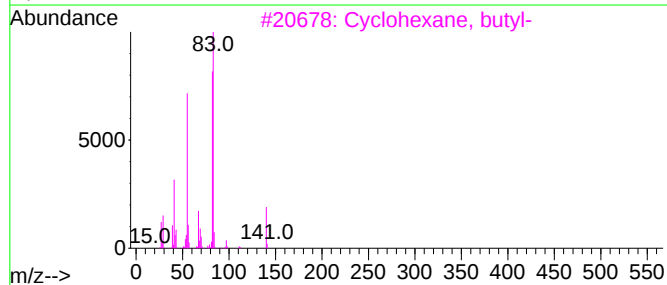
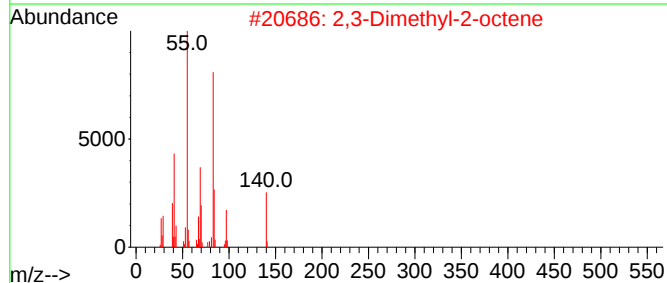
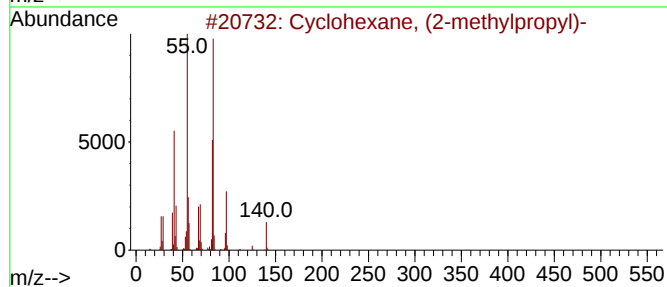
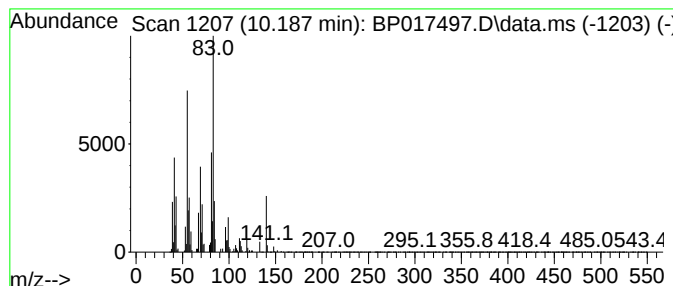
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Quant Title : SVOA CALIBRATION

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

Peak Number 28 (DEL) Alkane: Cyclic10.187 Concentration Rank 73

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.187	2.18 ng/ul	1082710	Naphthalene-d8	10.781

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Cyclohexane, (2-methylpropyl)-	140	C10H20	001678-98-4	53
2			2,3-Dimethyl-2-octene	140	C10H20	019781-18-1	50
3			Cyclohexane, butyl-	140	C10H20	001678-93-9	49
4			Cyclohexane, butyl-	140	C10H20	001678-93-9	47
5			Cyclohexanone, 3,3,5-trimethyl-	140	C9H16O	000873-94-9	47



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP100223\
Data File : BP017497.D
Acq On : 03 Oct 2023 03:04
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Sample : 04571-01
Misc :
ALS Vial : 21 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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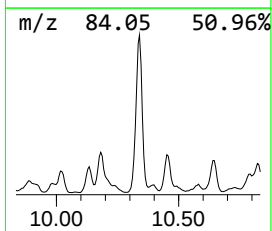
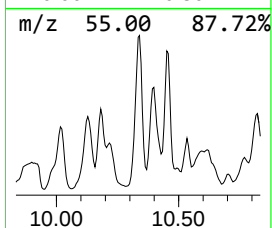
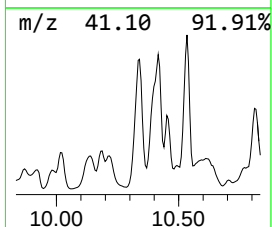
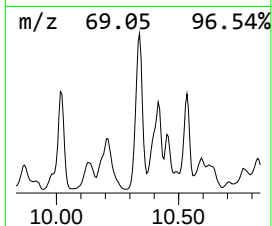
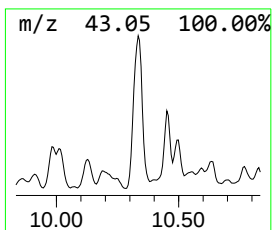
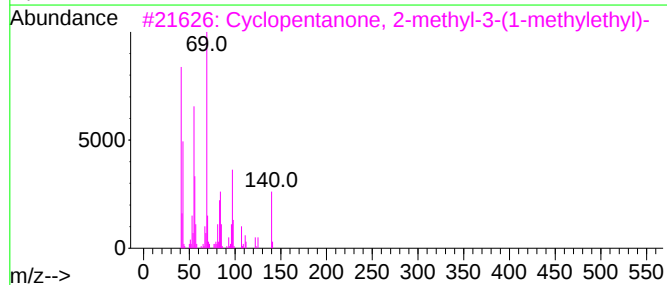
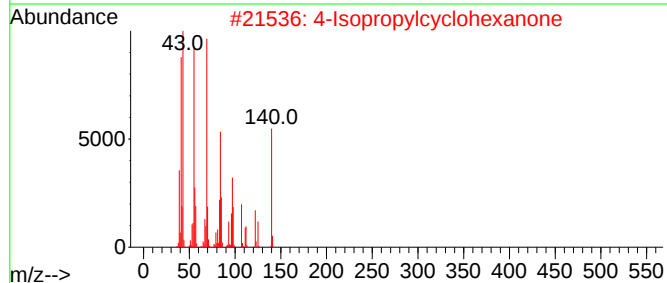
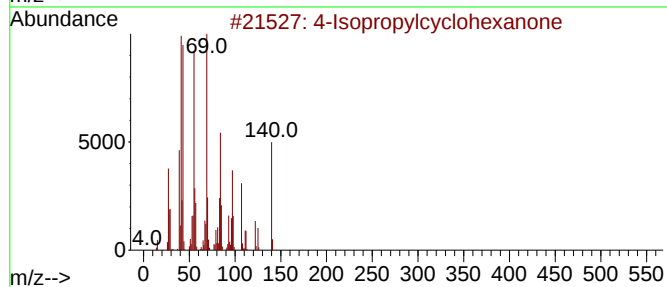
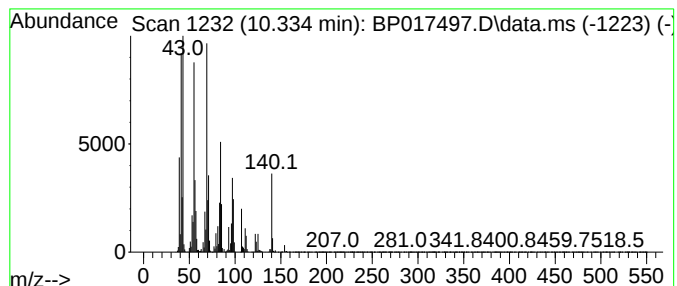
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Quant Title : SVOA CALIBRATION

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

Peak Number 29 4-Isopropylcyclohexanone Concentration Rank 12

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.334	20.87 ng/ul	10368700	Naphthalene-d8	10.781

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			4-Isopropylcyclohexanone	140	C9H16O	005432-85-9	95
2			4-Isopropylcyclohexanone	140	C9H16O	005432-85-9	86
3			Cyclopentanone, 2-methyl-3-(1-me...	140	C9H16O	054549-81-4	81
4			Oxirane, (1,1-dimethylbutyl)-	128	C8H16O	053907-76-9	50
5			trans-3-Decene	140	C10H20	019150-21-1	49



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP100223\
Data File : BP017497.D
Acq On : 03 Oct 2023 03:04
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Sample : 04571-01
Misc :
ALS Vial : 21 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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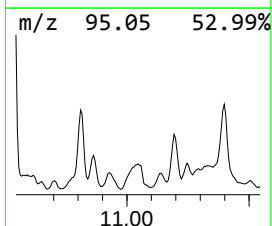
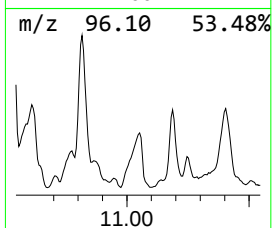
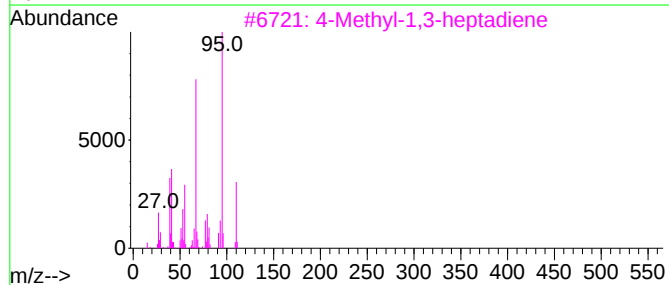
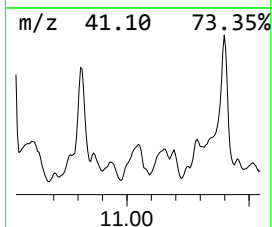
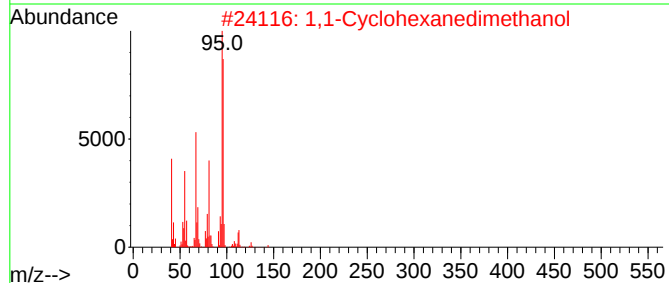
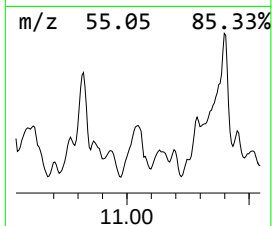
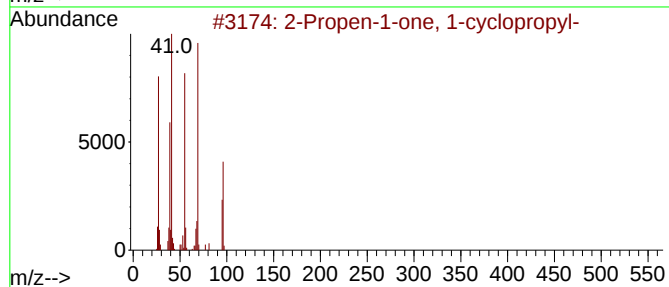
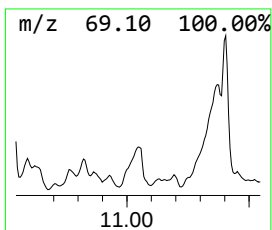
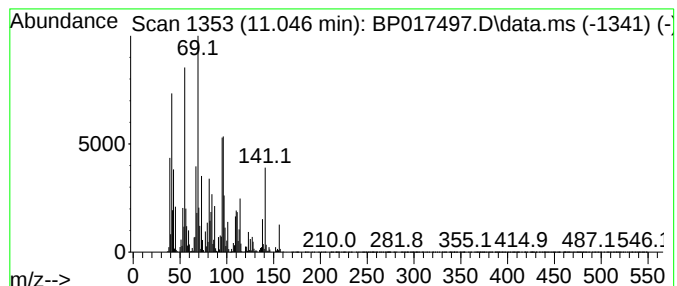
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Quant Title : SVOA CALIBRATION

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

Peak Number 32 unknown-02 Concentration Rank 31

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.046	9.54 ng/ul	4741130	Naphthalene-d8	10.781

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	2-Propen-1-one, 1-cyclopropyl-		96	C6H8O		059819-62-4	38
2	1,1-Cyclohexanedimethanol		144	C8H16O2		002658-60-8	35
3	4-Methyl-1,3-heptadiene		110	C8H14		017603-57-5	25
4	3-Hexene, 2,2,5,5-tetramethyl-, ...		140	C10H20		000692-47-7	25
5	5,5-Dimethyl-1,3-hexadiene		110	C8H14		001515-79-3	25



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP100223\
Data File : BP017497.D
Acq On : 03 Oct 2023 03:04
Operator : MA/JU
Sample : 04571-01
Misc :
ALS Vial : 21 Sample Multiplier: 1

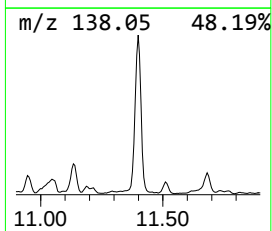
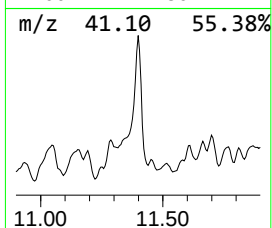
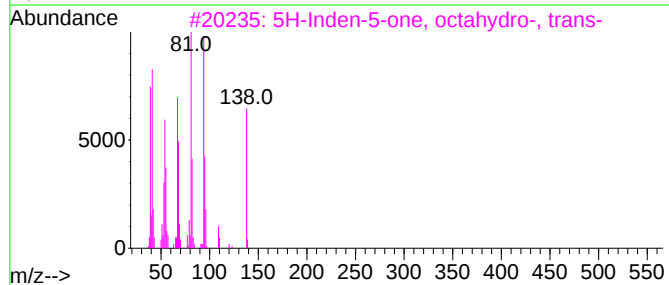
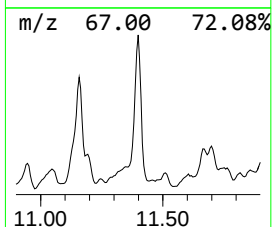
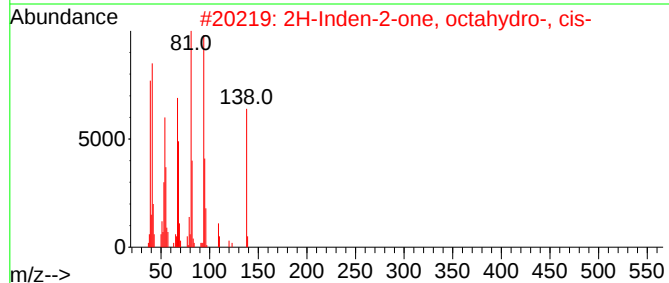
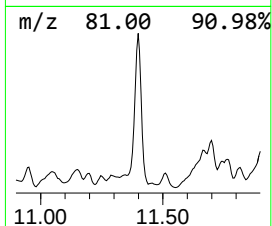
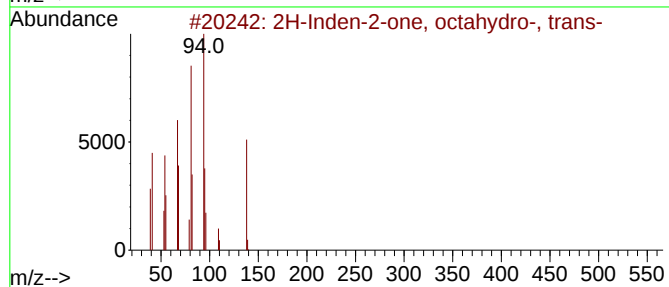
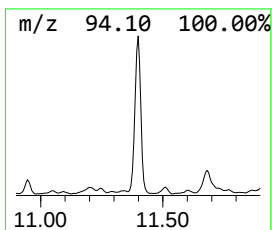
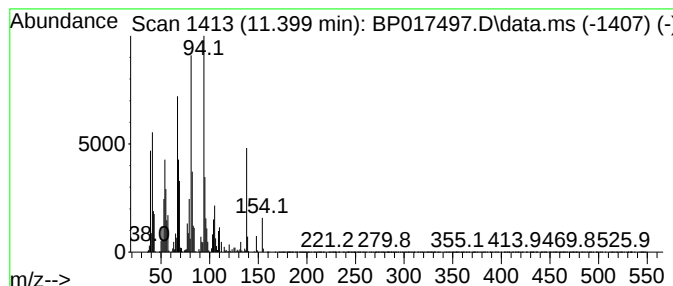
Instrument :
BNA_P
ClientSampleId :
BBJM2

Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP092023.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 34 2H-Inden-2-one, octahydro-,... Concentration Rank 15

R.T.	EstConc	Area	Relative to ISTD	R.T.	
11.399	18.35 ng/ul	9119440	Naphthalene-d8	10.781	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2H-Inden-2-one, octahydro-, trans-	138	C9H14O	016484-17-6	97
2	2H-Inden-2-one, octahydro-, cis-	138	C9H14O	005689-04-3	96
3	5H-Inden-5-one, octahydro-, trans-	138	C9H14O	004668-81-9	96
4	2H-Inden-2-one, octahydro-	138	C9H14O	041894-93-3	94
5	Bicyclo[3.3.1]nonan-2-one	138	C9H14O	002568-17-4	91



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP100223\
Data File : BP017497.D
Acq On : 03 Oct 2023 03:04
Operator : MA/JU
Sample : 04571-01
Misc :
ALS Vial : 21 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
BBJM2

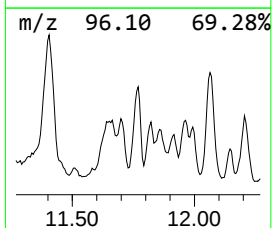
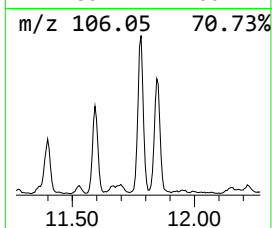
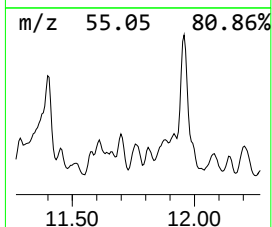
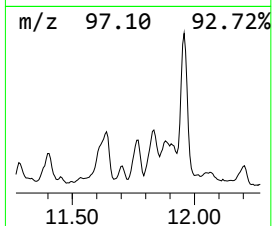
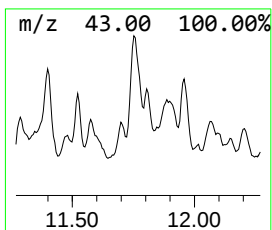
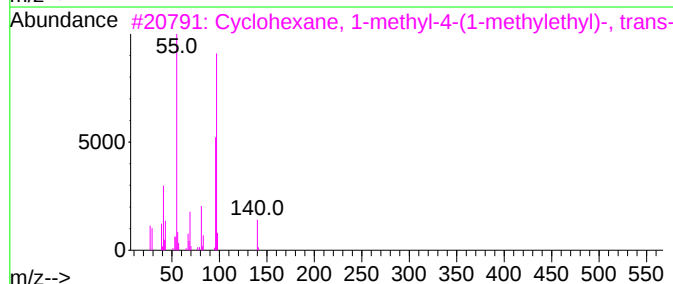
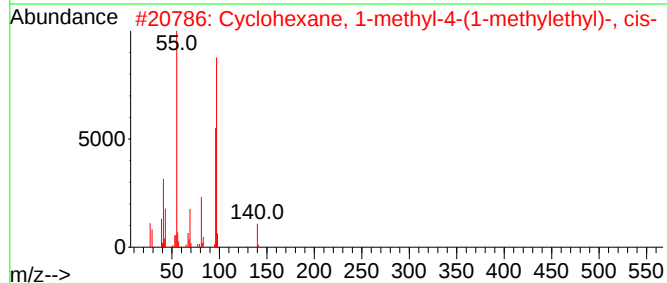
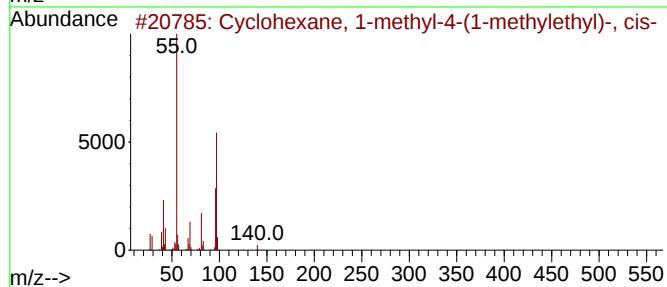
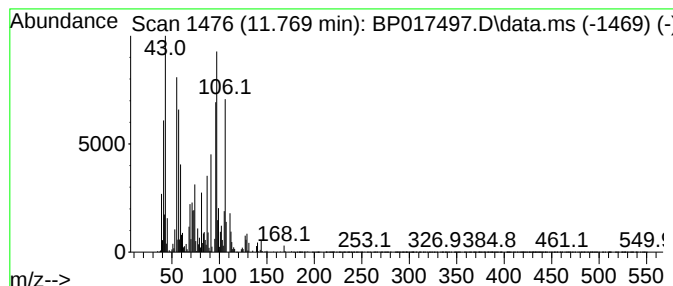
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Quant Title : SVOA CALIBRATION

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

Peak Number 38 (DEL) Alkane: Cyclic11.769 Concentration Rank 71

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.769	3.50 ng/ul	1739220	Naphthalene-d8	10.781

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Cyclohexane, 1-methyl-4-(1-methy...	140	C10H20	006069-98-3	30
2			Cyclohexane, 1-methyl-4-(1-methy...	140	C10H20	006069-98-3	30
3			Cyclohexane, 1-methyl-4-(1-methy...	140	C10H20	001678-82-6	30
4			Cyclohexane, 1-methyl-4-(1-methy...	140	C10H20	006069-98-3	30
5			Cyclohexane, 1-methyl-4-(1-methy...	140	C10H20	006069-98-3	27



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP100223\
Data File : BP017497.D
Acq On : 03 Oct 2023 03:04
Operator : MA/JU
Sample : 04571-01
Misc :
ALS Vial : 21 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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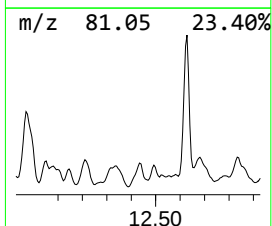
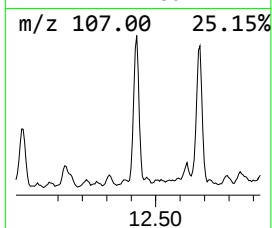
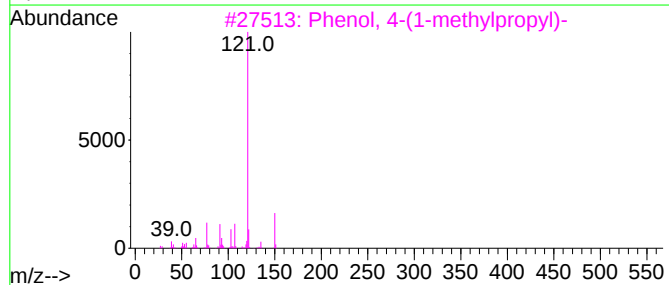
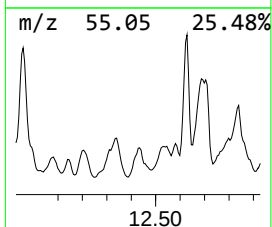
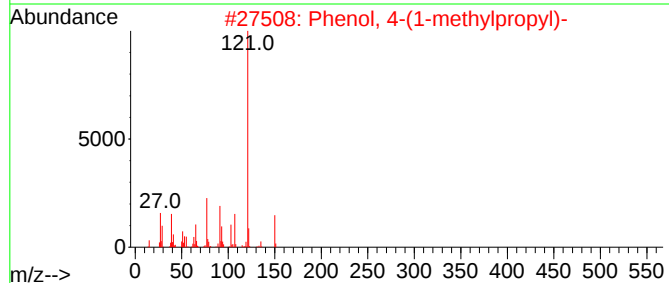
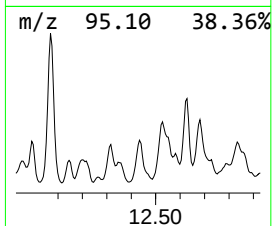
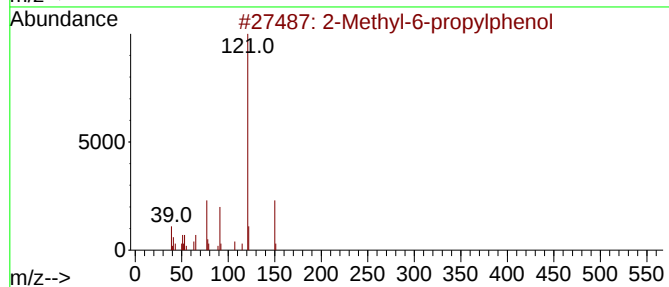
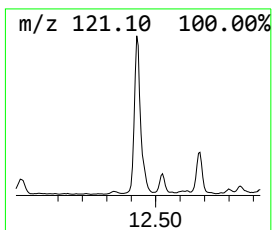
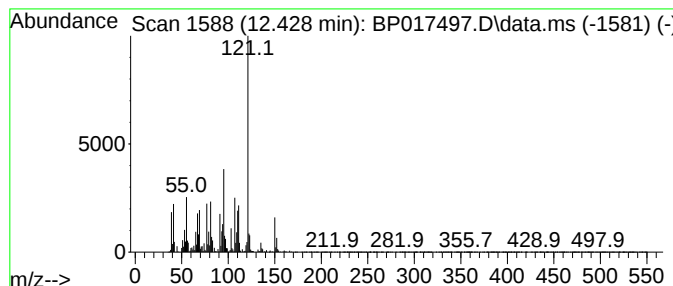
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Quant Title : SVOA CALIBRATION

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

Peak Number 43 2-Methyl-6-propylphenol Concentration Rank 35

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.428	8.91 ng/ul	4428800	Naphthalene-d8	10.781

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			2-Methyl-6-propylphenol	150	C10H14O	003520-52-3	83
2			Phenol, 4-(1-methylpropyl)-	150	C10H14O	000099-71-8	55
3			Phenol, 4-(1-methylpropyl)-	150	C10H14O	000099-71-8	55
4			Phenol, 4-(1-methylpropyl)-	150	C10H14O	000099-71-8	55
5			Phenol, 4-(1-methylpropyl)-	150	C10H14O	000099-71-8	46



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP100223\
Data File : BP017497.D
Acq On : 03 Oct 2023 03:04
Operator : MA/JU
Sample : 04571-01
Misc :
ALS Vial : 21 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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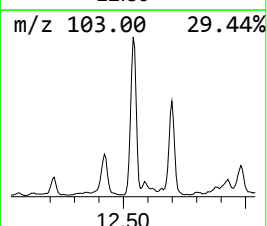
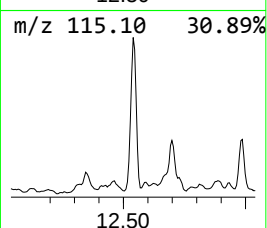
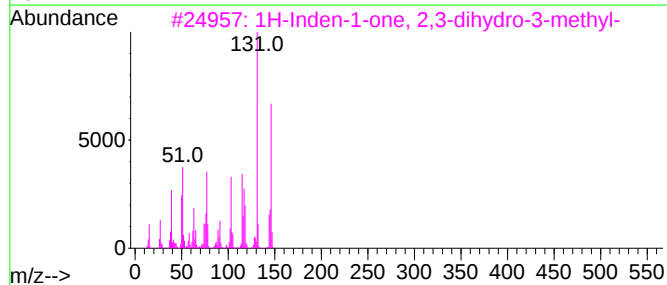
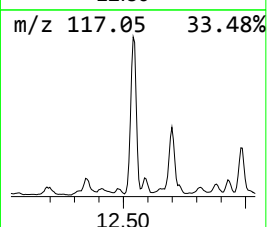
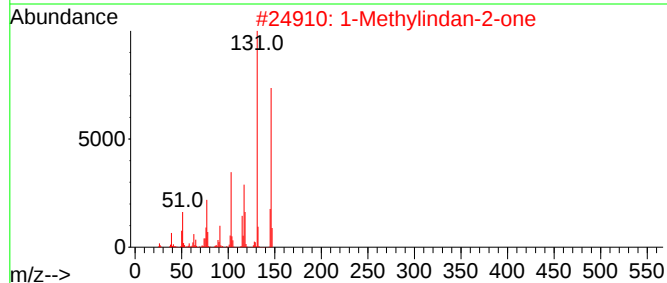
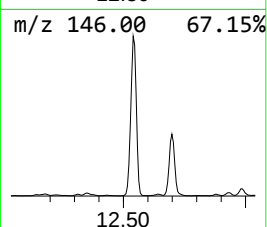
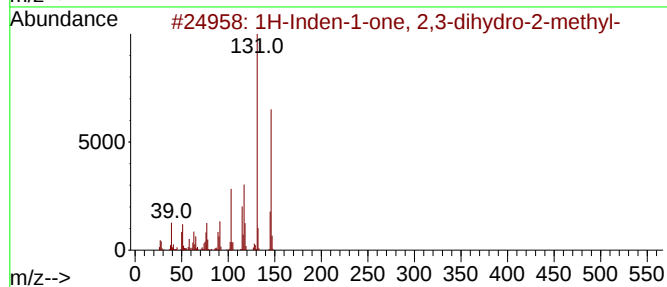
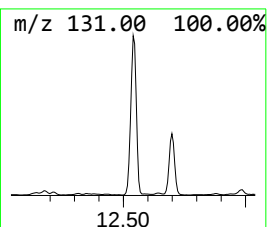
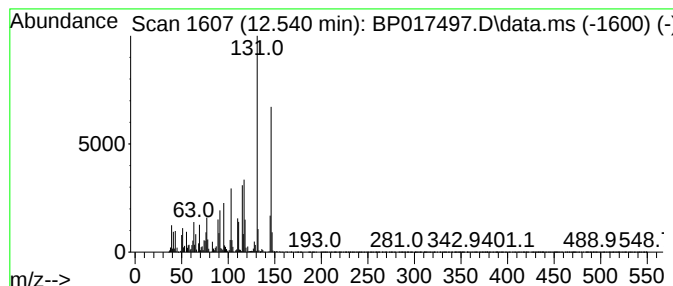
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Quant Title : SVOA CALIBRATION

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

Peak Number 44 1H-Inden-1-one, 2,3-dihydro... Concentration Rank 20

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.540	13.07 ng/ul	6496220	Naphthalene-d8	10.781

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			1H-Inden-1-one, 2,3-dihydro-2-me...	146	C10H10O	017496-14-9	96
2			1-Methylindan-2-one	146	C10H10O	035587-60-1	95
3			1H-Inden-1-one, 2,3-dihydro-3-me...	146	C10H10O	006072-57-7	80
4			Benzene, (2-methyl-1-methylenep...	146	C11H14	017498-71-4	70
5			Benzene, 2-ethenyl-1,3,5-trimethyl-	146	C11H14	000769-25-5	64



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP100223\
Data File : BP017497.D
Acq On : 03 Oct 2023 03:04
Operator : MA/JU
Sample : 04571-01
Misc :
ALS Vial : 21 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
BBJM2

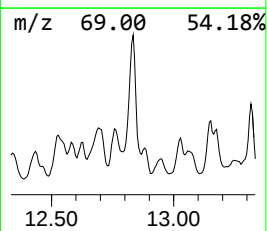
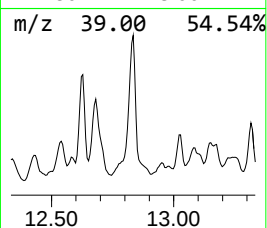
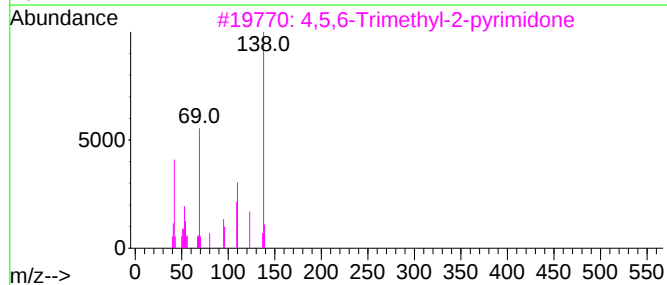
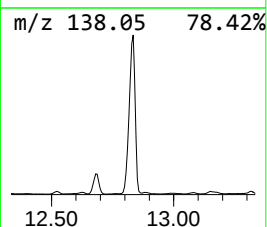
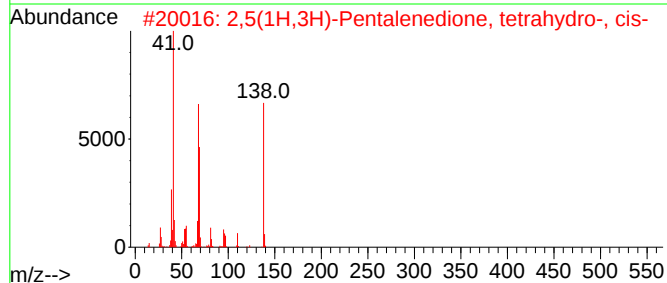
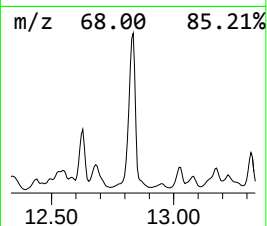
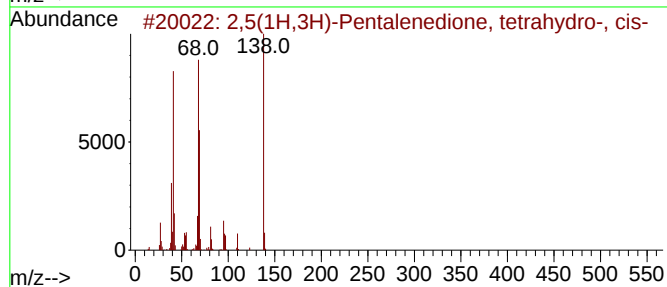
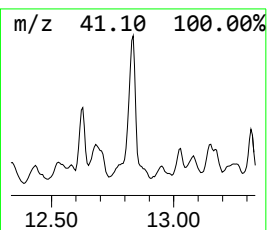
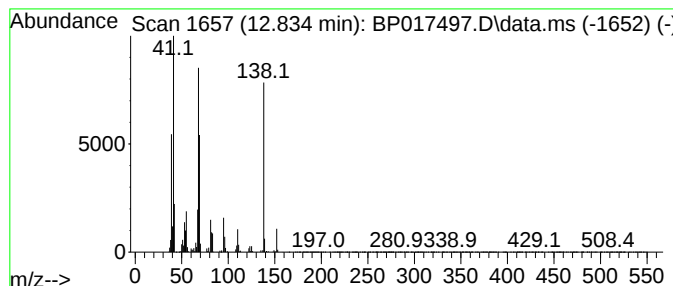
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Quant Title : SVOA CALIBRATION

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

Peak Number 45 2,5(1H,3H)-Pentalenedione, ... Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.834	33.89 ng/ul	7669050	Acenaphthene-d10	14.640

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			2,5(1H,3H)-Pentalenedione, tetra...	138	C8H10O2	051716-63-3	81
2			2,5(1H,3H)-Pentalenedione, tetra...	138	C8H10O2	051716-63-3	62
3			4,5,6-Trimethyl-2-pyrimidone	138	C7H10N2O	065133-47-3	43
4			2-Methoxy-6-methyl-4-pyrimidinamine	139	C6H9N3O	051870-75-8	38
5			2-Furaldehyde dimethyl hydrazone	138	C7H10N2O	014064-21-2	38



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP100223\
Data File : BP017497.D
Acq On : 03 Oct 2023 03:04
Operator : MA/JU
Sample : 04571-01
Misc :
ALS Vial : 21 Sample Multiplier: 1

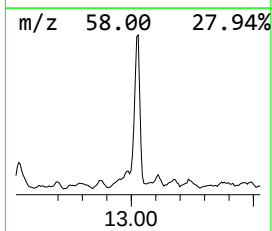
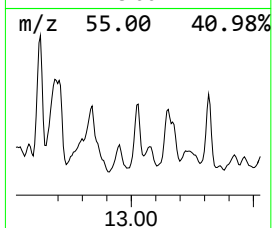
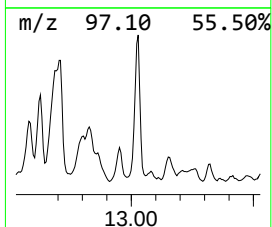
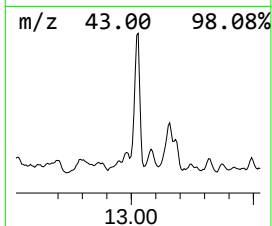
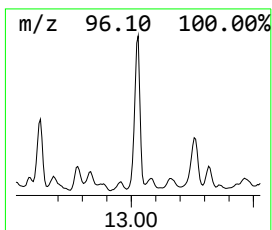
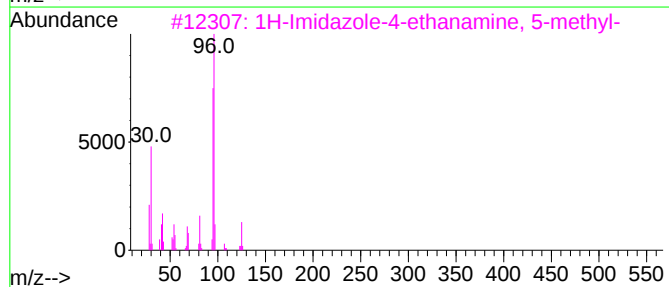
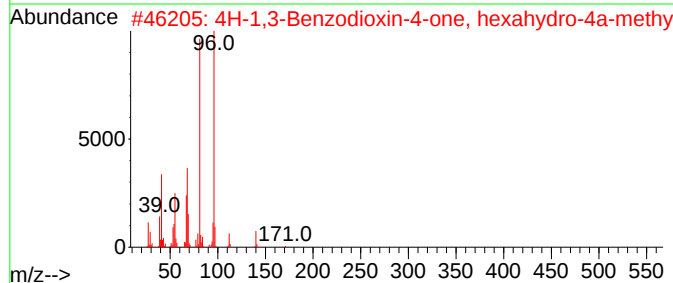
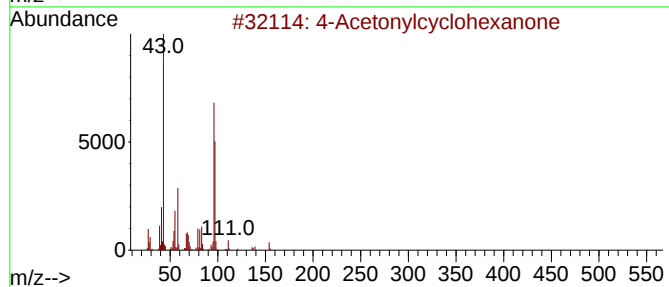
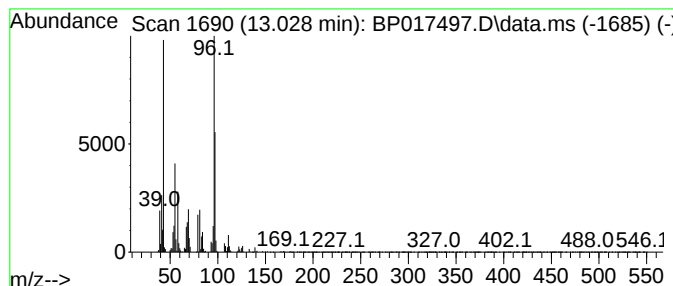
Instrument :
BNA_P
ClientSampleId :
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Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP092023.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 46 4-Acetylcylohexanone Concentration Rank 22

R.T.	EstConc	Area	Relative to ISTD	R.T.	
13.028	12.03 ng/ul	2721960	Acenaphthene-d10	14.640	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	4-Acetylcylohexanone	154	C9H14O2	086428-59-3	72
2	4H-1,3-Benzodioxin-4-one, hexahy...	170	C9H14O3	124899-01-0	43
3	1H-Imidazole-4-ethanamine, 5-met...	125	C6H11N3	036507-31-0	38
4	1H-Pyrazole, 1,3-dimethyl-	96	C5H8N2	000694-48-4	35
5	1H-Pyrazole, 1,3-dimethyl-	96	C5H8N2	000694-48-4	35



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP100223\
Data File : BP017497.D
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Sample : 04571-01
Misc :
ALS Vial : 21 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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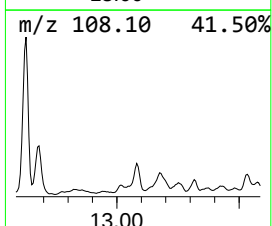
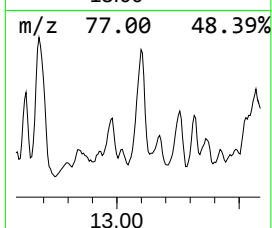
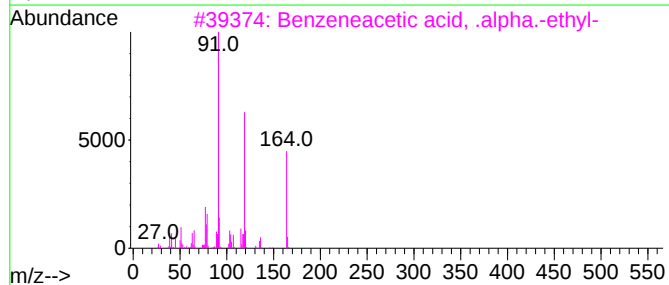
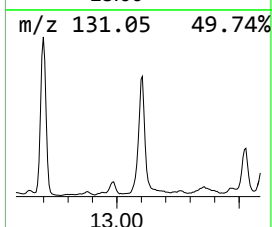
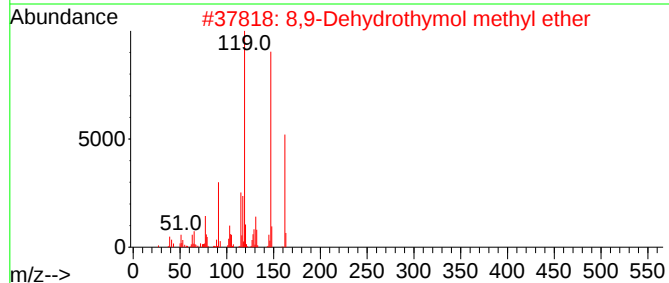
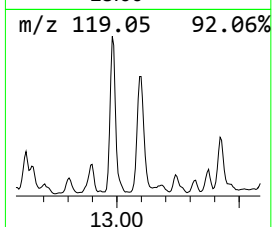
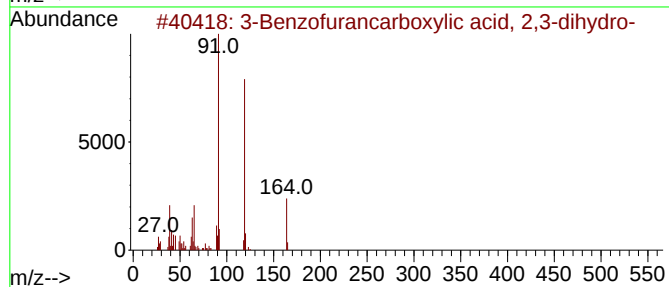
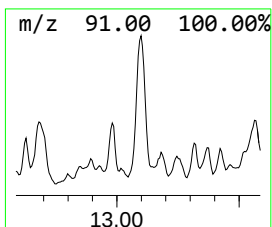
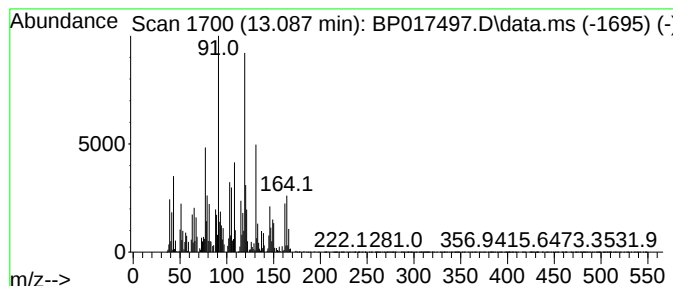
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Quant Title : SVOA CALIBRATION

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

Peak Number 47 unknown-03 Concentration Rank 34

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.087	9.01 ng/ul	2038620	Acenaphthene-d10	14.640

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1		3-Benzofurancarboxylic acid, 2,3...	164	C9H8O3	039891-55-9	35
2		8,9-Dehydrothymol methyl ether	162	C11H14O	039701-08-1	25
3		Benzeneacetic acid, .alpha.-ethyl-	164	C10H12O2	000090-27-7	25
4		1,7,7-Trimethyl-2-vinylbicyclo[2...	162	C12H18	130930-56-2	25
5		Benzeneacetic acid, .alpha.-ethyl-	164	C10H12O2	000090-27-7	22



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP100223\
Data File : BP017497.D
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Operator : MA/JU
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Misc :
ALS Vial : 21 Sample Multiplier: 1

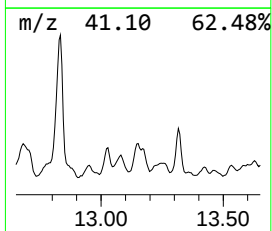
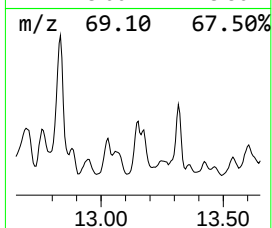
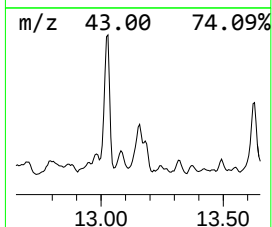
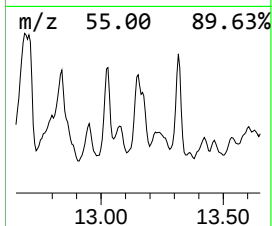
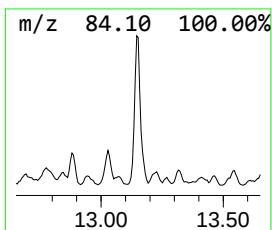
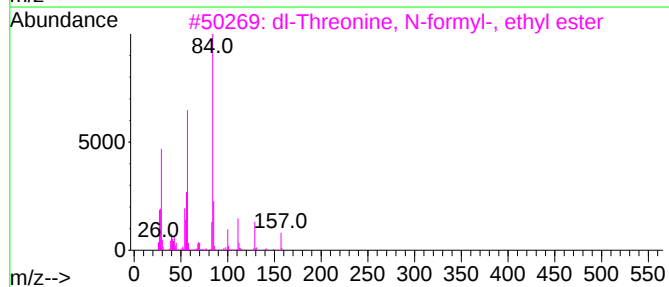
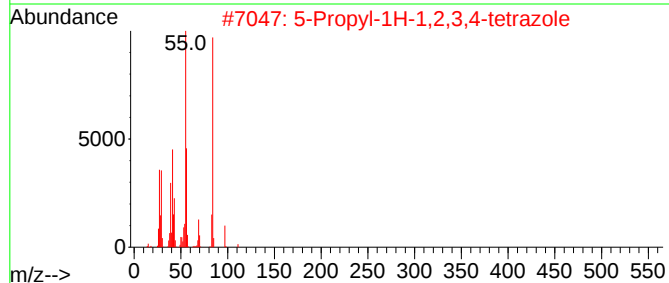
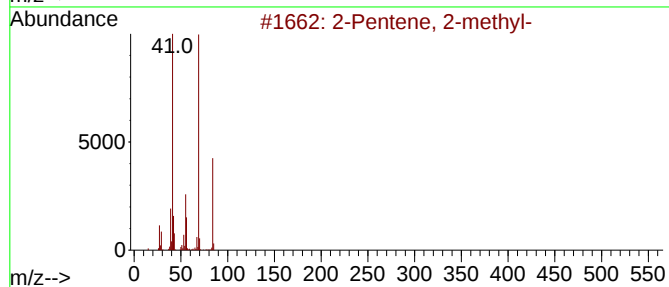
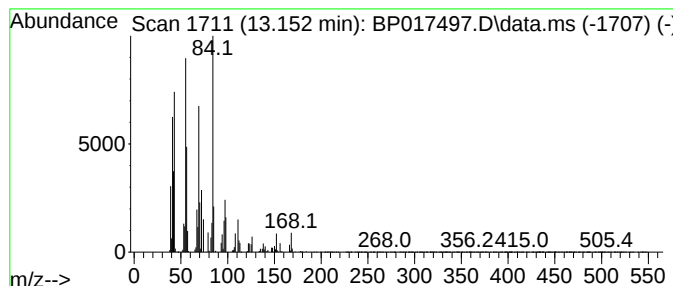
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ClientSampleId :
BBJM2

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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 66

R.T.	EstConc	Area	Relative to ISTD	R.T.	
13.152	4.43 ng/ul	1002130	Acenaphthene-d10	14.640	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2-Pentene, 2-methyl-	84	C6H12	000625-27-4	43
2	5-Propyl-1H-1,2,3,4-tetrazole	112	C4H8N4	014389-13-0	43
3	d1-Threonine, N-formyl-, ethyl e...	175	C7H13NO4	038018-67-6	38
4	1-Tridecene	182	C13H26	002437-56-1	35
5	3-Hexene, (Z)-	84	C6H12	007642-09-3	35



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP100223\
Data File : BP017497.D
Acq On : 03 Oct 2023 03:04
Operator : MA/JU
Sample : 04571-01
Misc :
ALS Vial : 21 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
BBJM2

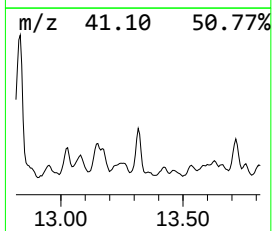
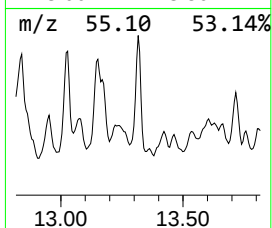
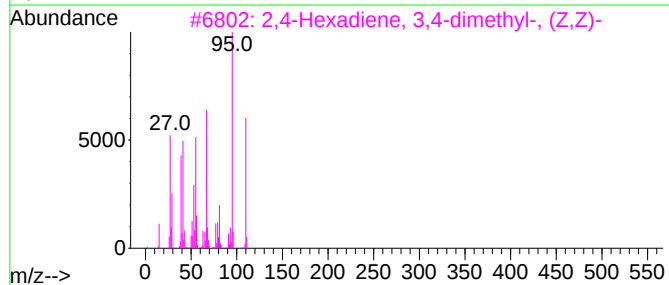
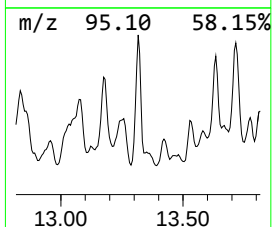
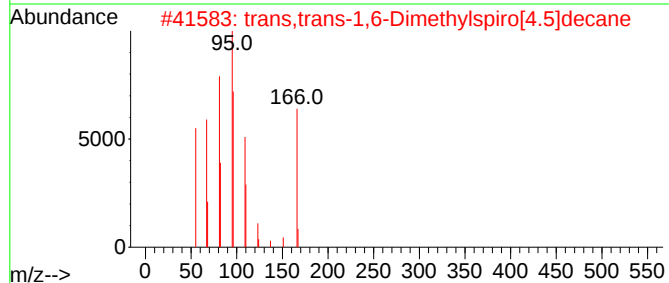
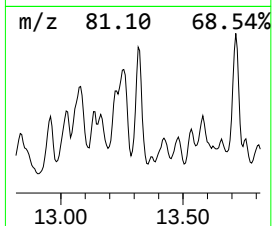
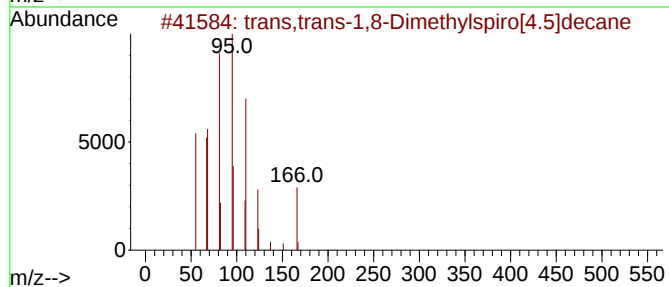
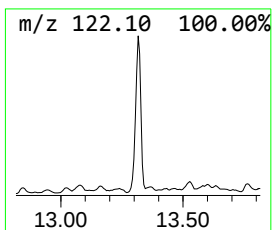
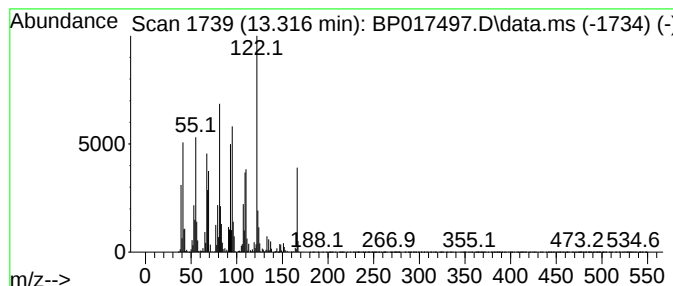
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Quant Title : SVOA CALIBRATION

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

Peak Number 49 unknown-04 Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.316	21.90 ng/ul	4954900	Acenaphthene-d10	14.640

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			trans,trans-1,8-Dimethylspiro[4.5]decane	166	C12H22	1000111-72-8	49
2			trans,trans-1,6-Dimethylspiro[4.5]decane	166	C12H22	1000111-72-1	41
3			2,4-Hexadiene, 3,4-dimethyl-, (Z,Z)-	110	C8H14	021293-01-6	38
4			2,4-Hexadiene, 3,4-dimethyl-, (E,E)-	110	C8H14	002417-88-1	38
5			cis,cis-1,6-Dimethylspiro[4.5]decane	166	C12H22	1000111-72-4	38



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP100223\
Data File : BP017497.D
Acq On : 03 Oct 2023 03:04
Operator : MA/JU
Sample : 04571-01
Misc :
ALS Vial : 21 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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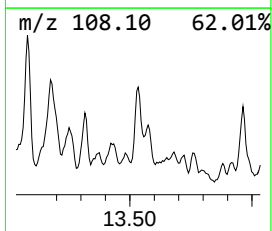
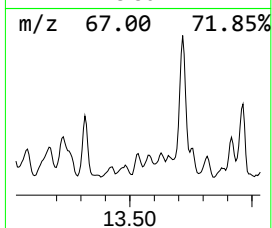
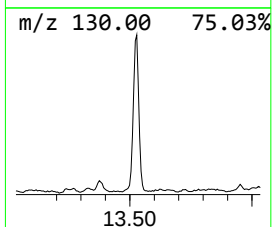
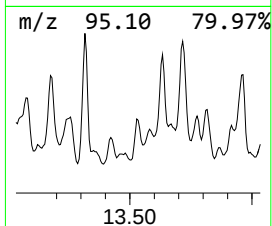
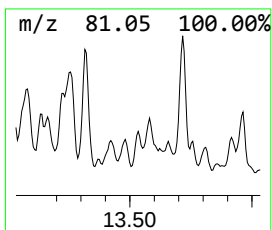
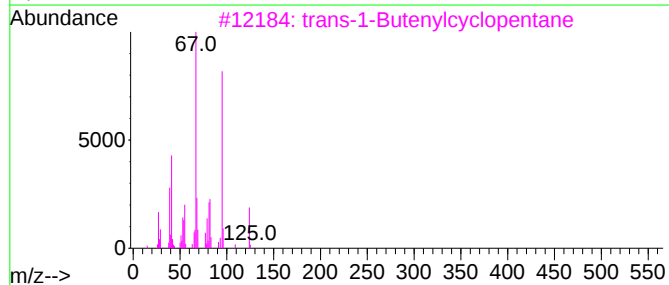
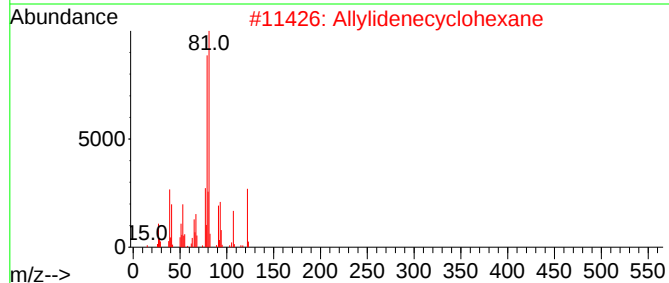
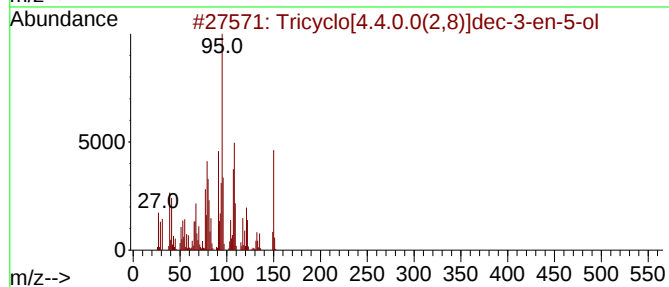
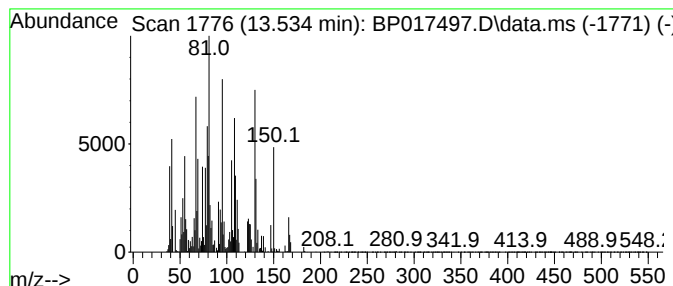
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Quant Title : SVOA CALIBRATION

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

Peak Number 50 unknown-05 Concentration Rank 33

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.534	9.07 ng/ul	2052650	Acenaphthene-d10	14.640

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Tricyclo[4.4.0.0(2,8)]dec-3-en-5-ol	150	C10H14O	1000193-38-7	30
2			Allylidene cyclohexane	122	C9H14	005664-10-8	15
3			trans-1-Butenylcyclopentane	124	C9H16	1000113-50-9	15
4			2,3-Difluorophenol	130	C6H4F2O	006418-38-8	11
5			Indole, 3-methyl-	131	C9H9N	000083-34-1	11



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP100223\
Data File : BP017497.D
Acq On : 03 Oct 2023 03:04
Operator : MA/JU
Sample : 04571-01
Misc :
ALS Vial : 21 Sample Multiplier: 1

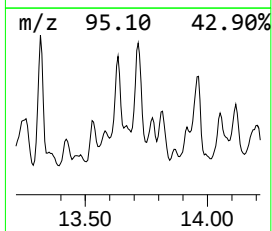
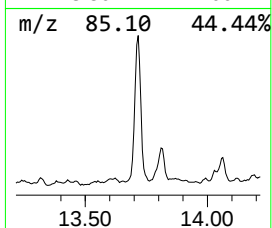
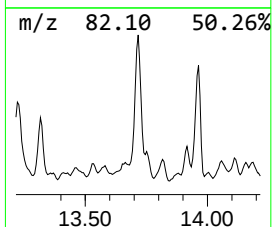
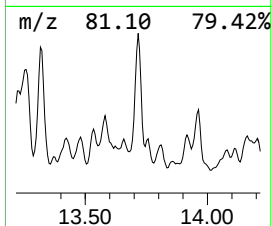
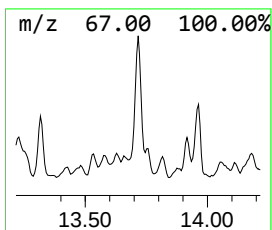
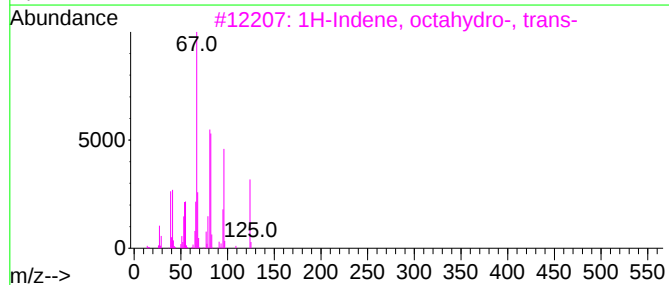
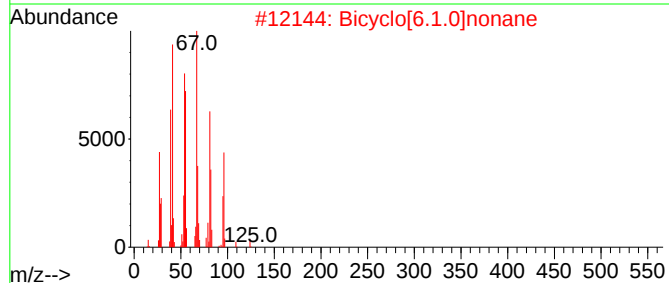
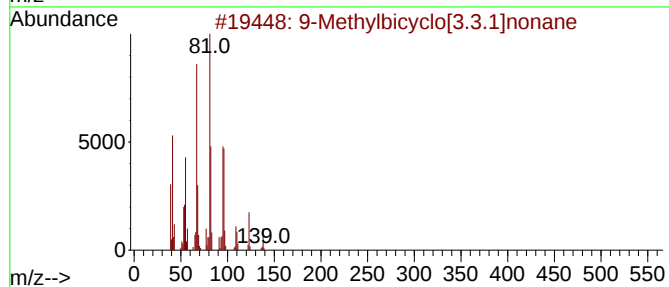
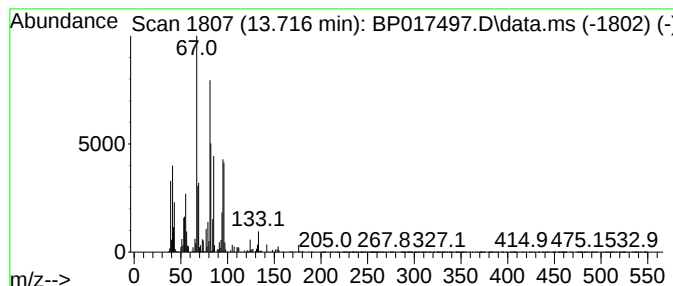
Instrument :
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ClientSampleId :
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Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP092023.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 52 9-Methylbicyclo[3.3.1]nonane Concentration Rank 18

R.T.	EstConc	Area	Relative to ISTD			R.T.
13.716	15.37 ng/ul	3478840	Acenaphthene-d10			14.640
Hit# of 5	Tentative ID		MW	MolForm	CAS#	Qual
1	9-Methylbicyclo[3.3.1]nonane		138	C10H18	025107-01-1	64
2	Bicyclo[6.1.0]nonane		124	C9H16	000286-60-2	58
3	1H-Indene, octahydro-, trans-		124	C9H16	003296-50-2	46
4	1-Methylcyclooctene		124	C9H16	000933-11-9	43
5	1-Methylcyclooctene		124	C9H16	000933-11-9	43



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP100223\
Data File : BP017497.D
Acq On : 03 Oct 2023 03:04
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Sample : 04571-01
Misc :
ALS Vial : 21 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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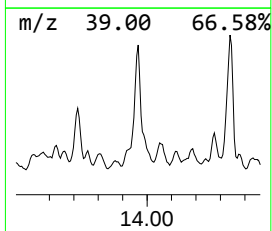
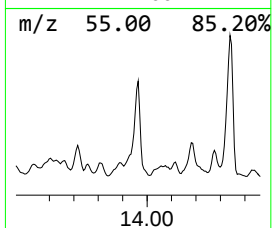
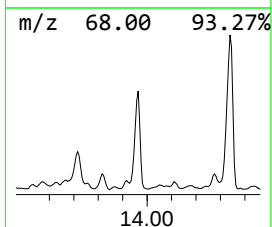
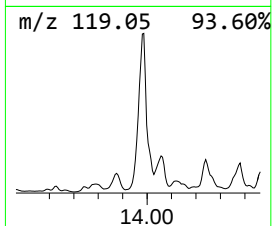
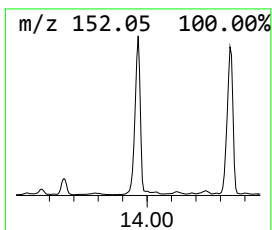
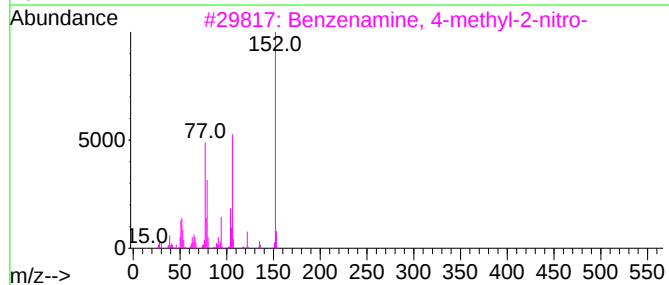
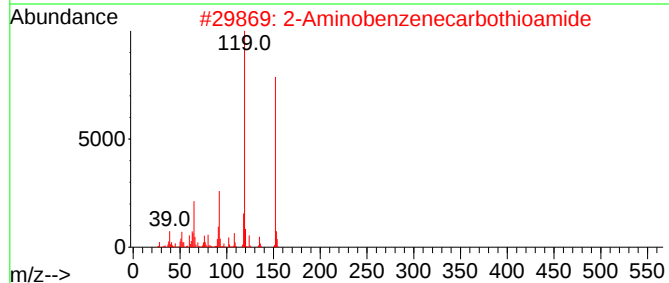
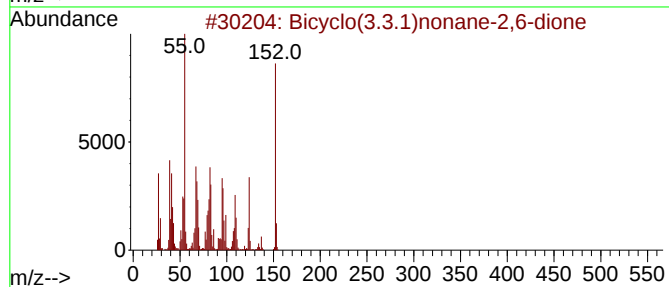
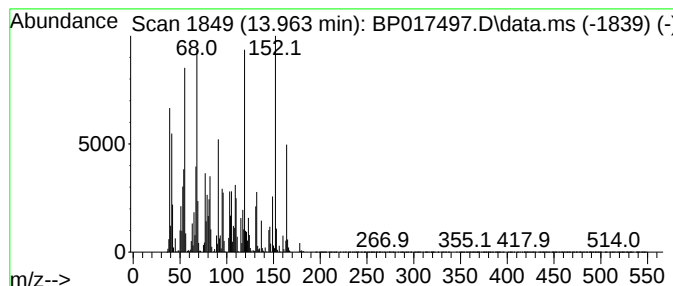
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Quant Title : SVOA CALIBRATION

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

Peak Number 54 unknown-06 Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.963	51.62 ng/ul	11681000	Acenaphthene-d10	14.640

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1		Bicyclo(3.3.1)nonane-2,6-dione	152	C9H12O2	016473-11-3	45
2		2-Aminobenzenecarbothioamide	152	C7H8N2S	002454-39-9	42
3		Benzenamine, 4-methyl-2-nitro-	152	C7H8N2O2	000089-62-3	25
4		Ethyl 4-methylbenzoate	164	C10H12O2	000094-08-6	20
5		Bicyclo[3.3.1]nonane-2,8-dione	152	C9H12O2	160651-01-4	20



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP100223\
Data File : BP017497.D
Acq On : 03 Oct 2023 03:04
Operator : MA/JU
Sample : 04571-01
Misc :
ALS Vial : 21 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
BBJM2

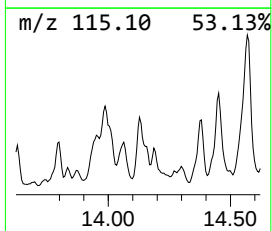
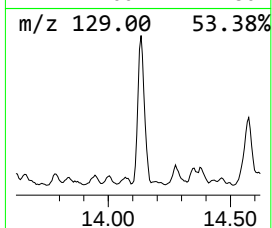
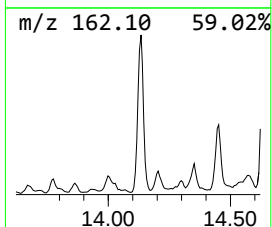
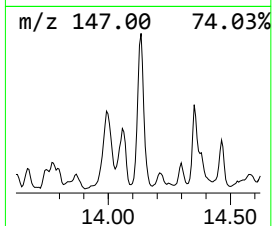
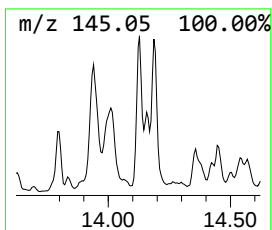
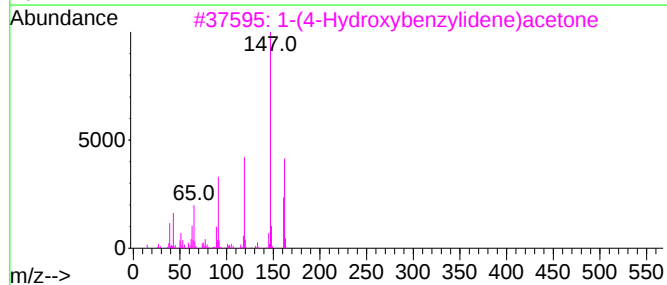
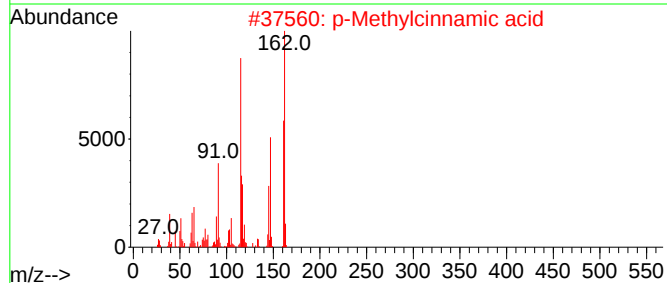
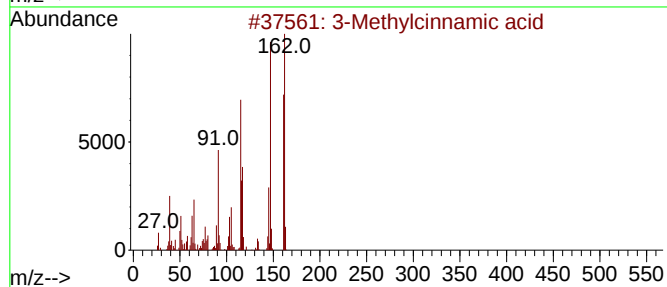
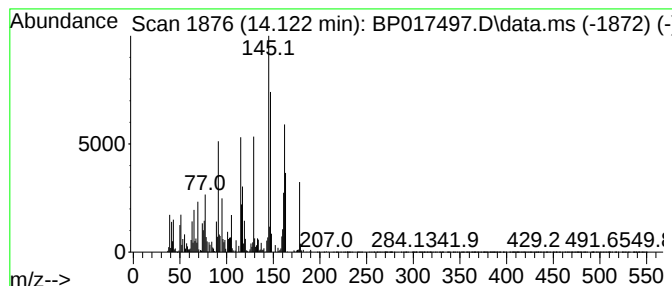
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Quant Title : SVOA CALIBRATION

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

Peak Number 55 3-Methylcinnamic acid Concentration Rank 19

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.122	14.04 ng/ul	3177830	Acenaphthene-d10	14.640

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			3-Methylcinnamic acid	162	C10H10O2	003029-79-6	70
2			p-Methylcinnamic acid	162	C10H10O2	001866-39-3	50
3			1-(4-Hydroxybenzylidene)acetone	162	C10H10O2	003160-35-8	30
4			Benzene, hexamethyl-	162	C12H18	000087-85-4	30
5			Phenol, 4-(3-methyl-2-butenyl)-	162	C11H14O	001200-09-5	25



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP100223\
Data File : BP017497.D
Acq On : 03 Oct 2023 03:04
Operator : MA/JU
Sample : 04571-01
Misc :
ALS Vial : 21 Sample Multiplier: 1

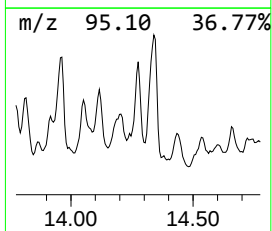
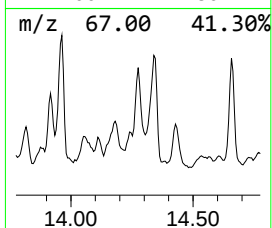
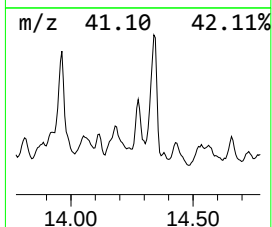
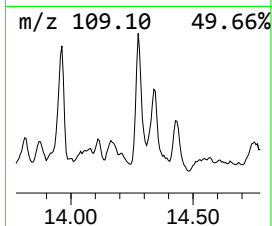
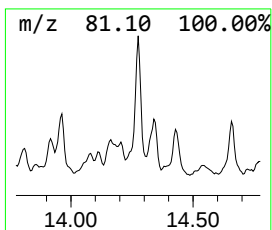
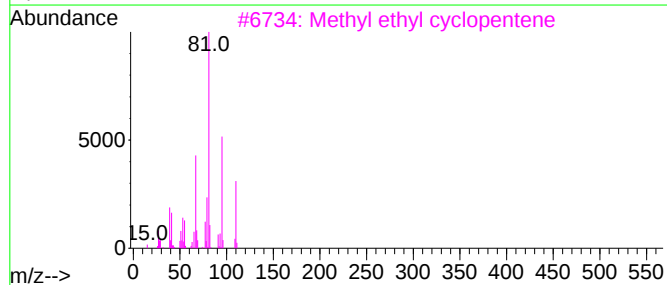
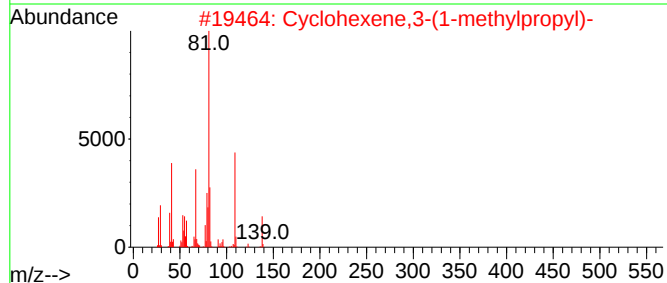
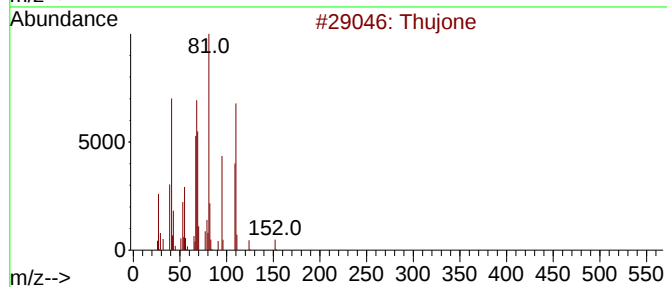
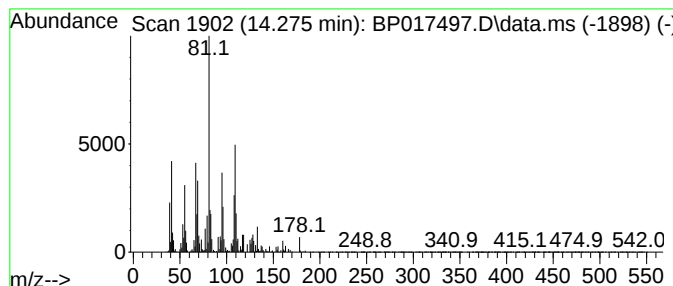
Instrument :
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ClientSampleId :
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Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP092023.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 57 Thujone Concentration Rank 26

R.T.	EstConc	Area	Relative to ISTD			R.T.
14.275	10.71 ng/ul	2422620	Acenaphthene-d10			14.640
Hit# of 5	Tentative ID		MW	MolForm	CAS#	Qual
1	Thujone		152	C10H16O	000546-80-5	53
2	Cyclohexene,3-(1-methylpropyl)-		138	C10H18	015232-91-4	50
3	Methyl ethyl cyclopentene		110	C8H14	019780-56-4	49
4	4-Ethylcyclohexene		110	C8H14	003742-42-5	47
5	6,11-Undecadiene, 1-acetoxy-3,7-...		252	C16H28O2	1000150-66-0	47



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP100223\
Data File : BP017497.D
Acq On : 03 Oct 2023 03:04
Operator : MA/JU
Sample : 04571-01
Misc :
ALS Vial : 21 Sample Multiplier: 1

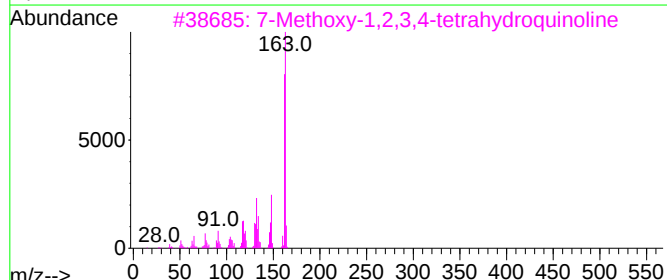
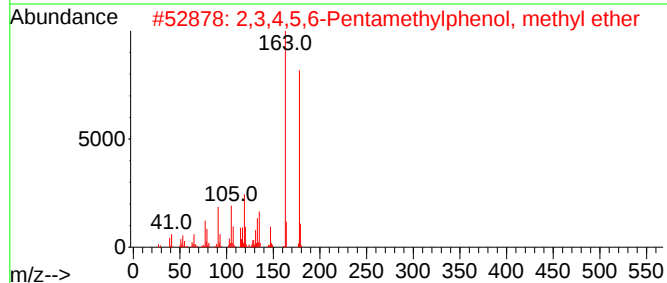
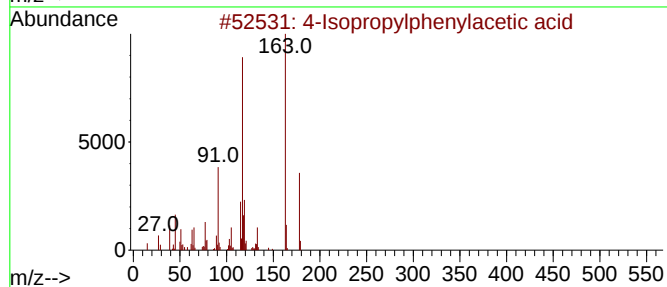
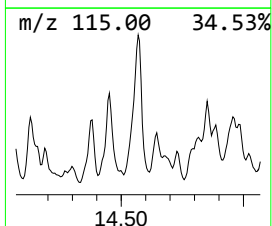
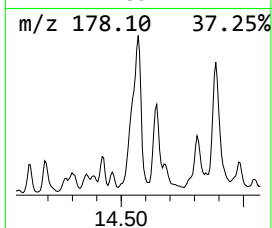
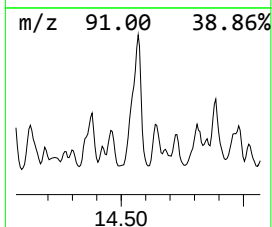
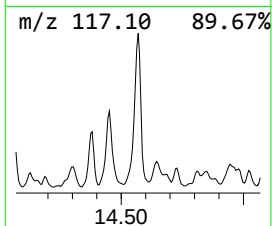
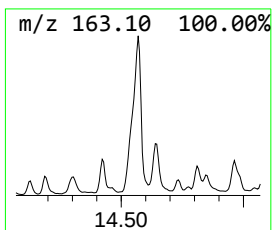
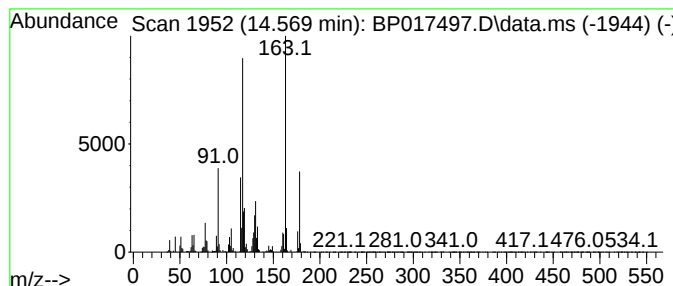
Instrument :
BNA_P
ClientSampleId :
BBJM2

Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP092023.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 59 4-Isopropylphenylacetic acid Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.	
14.569	31.11 ng/ul	7040620	Acenaphthene-d10	14.640	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	4-Isopropylphenylacetic acid	178	C11H14O2	004476-28-2	97
2	2,3,4,5,6-Pentamethylphenol, met...	178	C12H18O	014804-37-6	43
3	7-Methoxy-1,2,3,4-tetrahydroquin...	163	C10H13NO	019500-61-9	43
4	6-tert-Butyl-2,4-dimethylphenol	178	C12H18O	001879-09-0	35
5	Propofol	178	C12H18O	002078-54-8	35



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP100223\
Data File : BP017497.D
Acq On : 03 Oct 2023 03:04
Operator : MA/JU
Sample : 04571-01
Misc :
ALS Vial : 21 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
BBJM2

Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP092023.MA.M
Quant Title : SVOA CALIBRATION

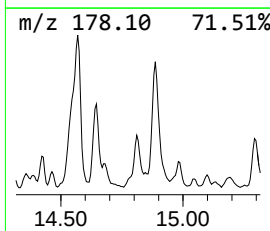
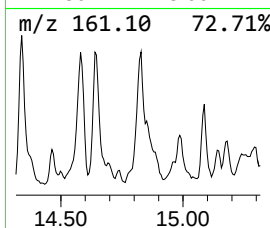
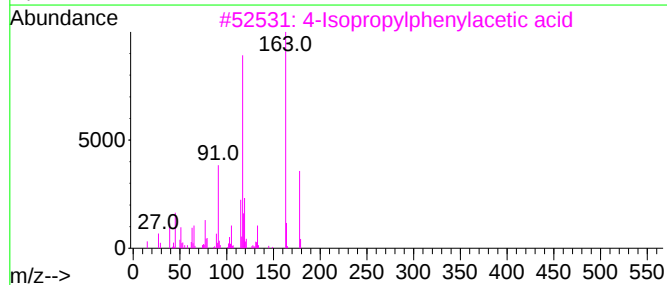
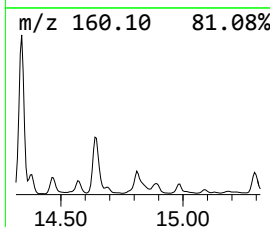
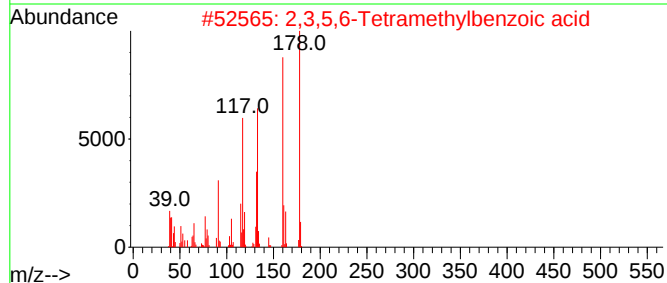
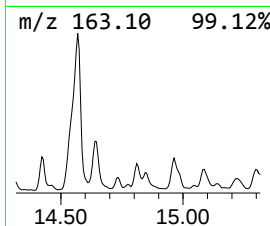
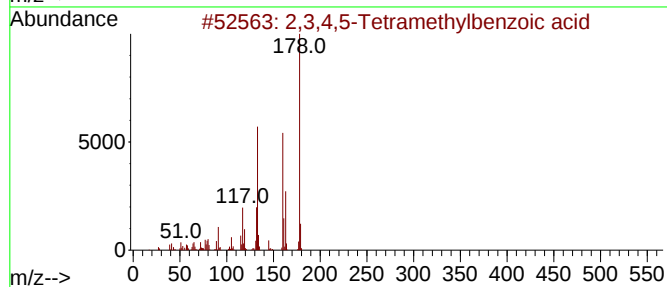
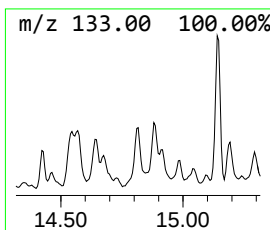
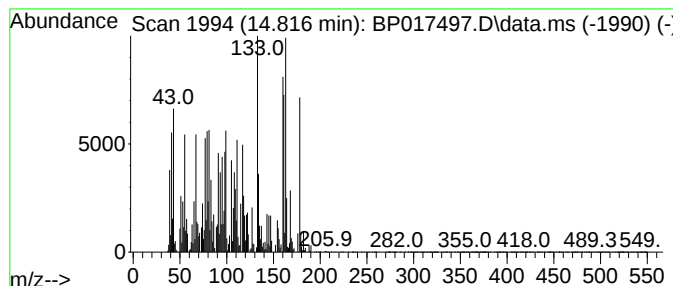
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 61 unknown-07

Concentration Rank 21

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.816	12.21 ng/ul	2764070	Acenaphthene-d10	14.640

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	2,3,4,5-Tetramethylbenzoic acid	178	C11H14O2	002529-39-7	38		
2	2,3,5,6-Tetramethylbenzoic acid	178	C11H14O2	002604-45-7	30		
3	4-Isopropylphenylacetic acid	178	C11H14O2	004476-28-2	20		
4	2,3,5,6-Tetramethylbenzoic acid	178	C11H14O2	002604-45-7	18		
5	1-Methoxy-4-methylbicyclo(3.2.2)...	178	C11H14O2	1000427-21-0	15		



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP100223\
Data File : BP017497.D
Acq On : 03 Oct 2023 03:04
Operator : MA/JU
Sample : 04571-01
Misc :
ALS Vial : 21 Sample Multiplier: 1

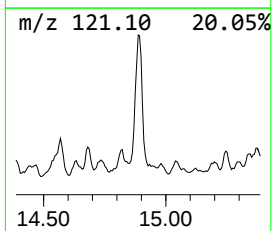
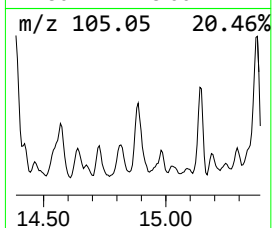
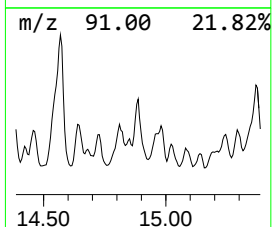
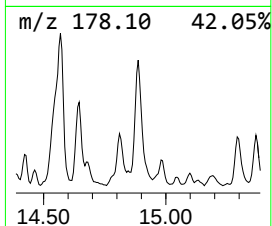
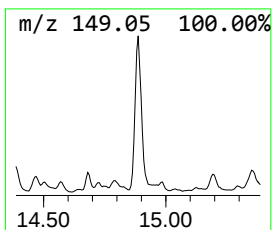
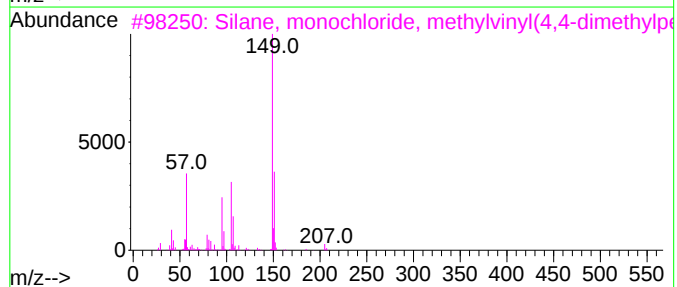
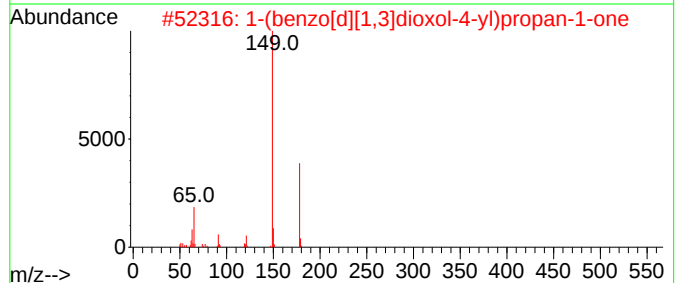
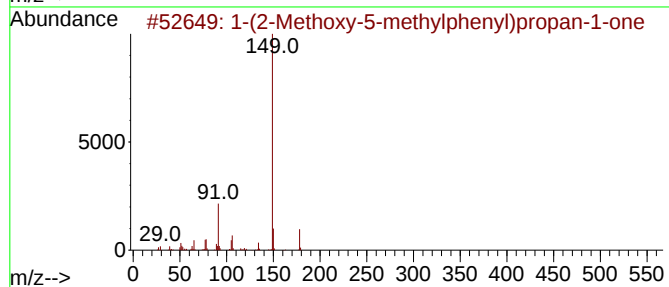
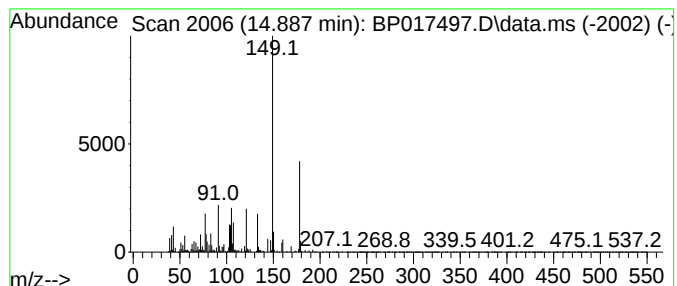
Instrument :
BNA_P
ClientSampleId :
BBJM2

Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP092023.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 62 1-(2-Methoxy-5-methylphenyl)... Concentration Rank 24

R.T.	EstConc	Area	Relative to ISTD			R.T.
14.887	11.66 ng/ul	2637860	Acenaphthene-d10			14.640
Hit# of 5	Tentative ID		MW	MolForm	CAS#	Qual
1	1-(2-Methoxy-5-methylphenyl)prop...		178	C11H14O2	082620-73-3	53
2	1-(benzo[d][1,3]dioxol-4-yl)prop...		178	C10H10O3	1000456-65-5	50
3	Silane, monochloride, methylviny...		220	C10H21ClOSi	1000420-81-3	47
4	Benzoic acid, 2-(2-chlorophenoxy...		276	C15H13ClO3	1000368-25-9	43
5	3-Methyl-1-adamantanecarboxylic ...		194	C12H18O2	1000504-38-9	43



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP100223\
Data File : BP017497.D
Acq On : 03 Oct 2023 03:04
Operator : MA/JU
Sample : 04571-01
Misc :
ALS Vial : 21 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
BBJM2

Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP092023.MA.M
Quant Title : SVOA CALIBRATION

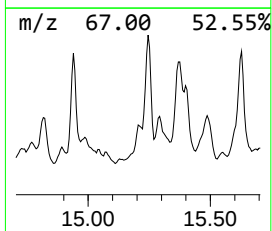
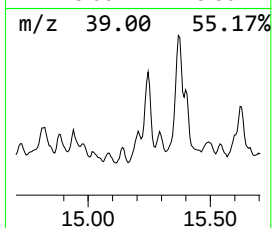
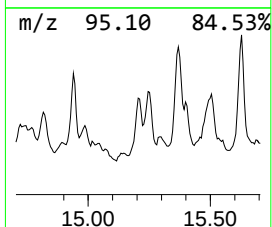
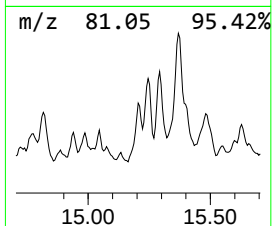
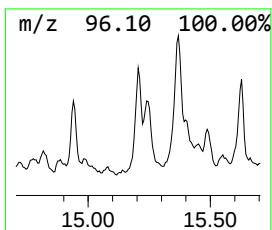
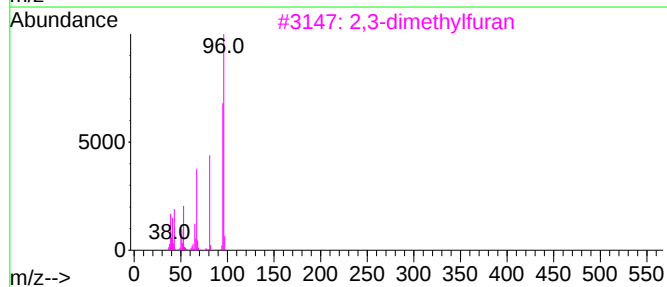
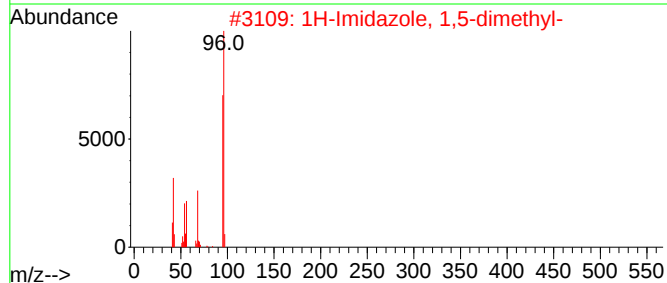
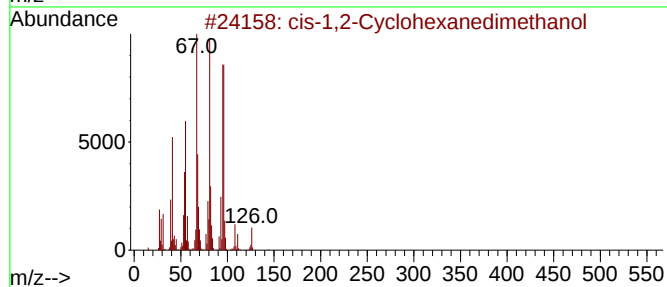
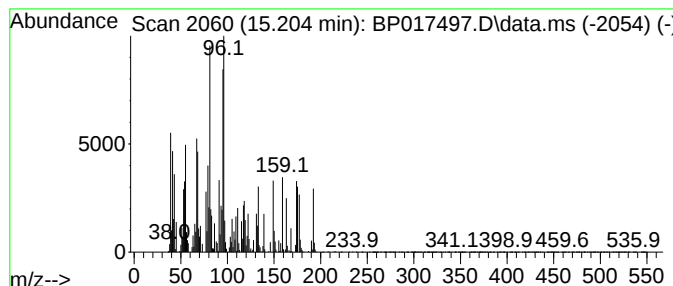
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 65 unknown-08

Concentration Rank 32

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.204	9.11 ng/ul	2062370	Acenaphthene-d10	14.640

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			cis-1,2-Cyclohexanedimethanol	144	C8H16O2	015753-50-1	49
2			1H-Imidazole, 1,5-dimethyl-	96	C5H8N2	010447-93-5	42
3			2,3-dimethylfuran	96	C6H8O	1000458-49-9	41
4			1H-Pyrazole, 1,5-dimethyl-	96	C5H8N2	000694-31-5	41
5			2,3-Pentadiene, 2,4-dimethyl-	96	C7H12	001000-87-9	30



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP100223\
Data File : BP017497.D
Acq On : 03 Oct 2023 03:04
Operator : MA/JU
Sample : 04571-01
Misc :
ALS Vial : 21 Sample Multiplier: 1

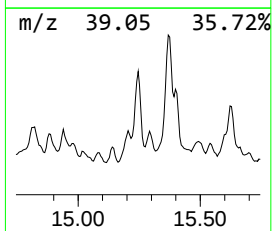
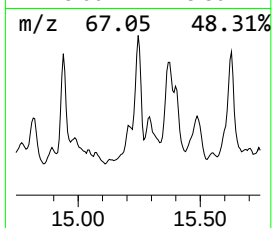
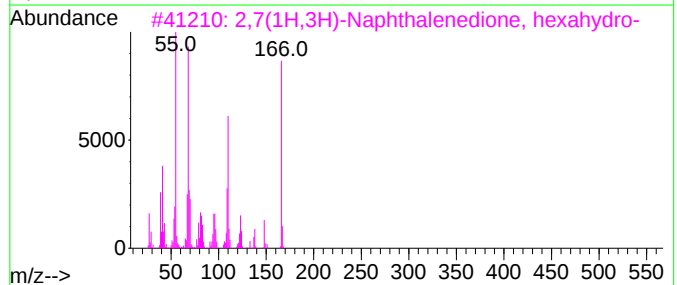
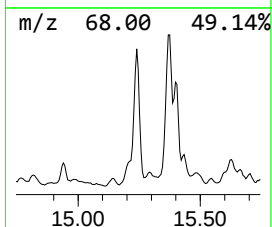
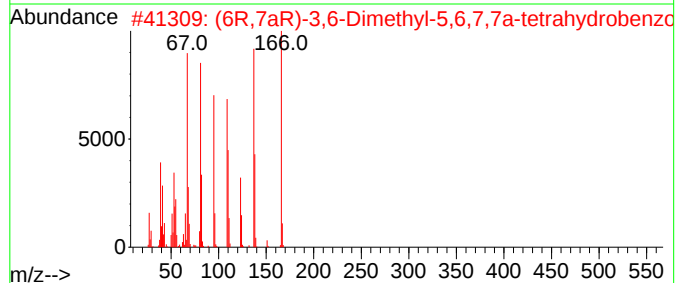
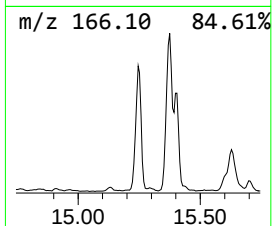
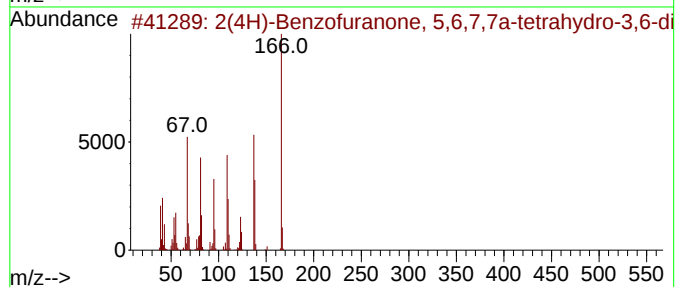
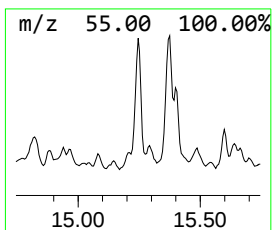
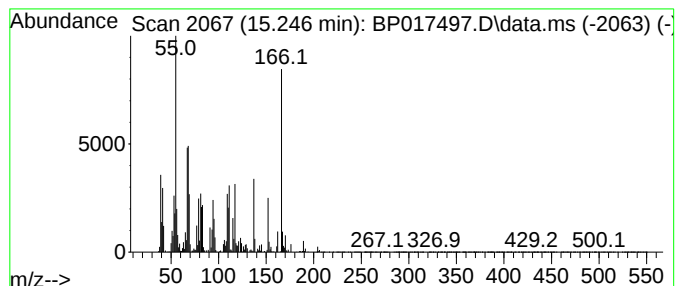
Instrument :
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ClientSampleId :
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Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP092023.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 66 2(4H)-Benzofuranone, 5,6,7,... Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD	R.T.	
15.246	21.56 ng/ul	4878720	Acenaphthene-d10	14.640	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2(4H)-Benzofuranone, 5,6,7,7a-te...	166	C10H14O2	013341-72-5	55
2	(6R,7aR)-3,6-Dimethyl-5,6,7,7a-t...	166	C10H14O2	038049-04-6	46
3	2,7(1H,3H)-Naphthalenedione, hex...	166	C10H14O2	046048-64-0	38
4	1H-Purine-2,6-dione, 3,7-dihydro...	166	C6H6N4O2	001076-22-8	38
5	1H-Purine-2,6-dione, 3,7-dihydro...	166	C6H6N4O2	001076-22-8	30



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP100223\
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Acq On : 03 Oct 2023 03:04
Operator : MA/JU
Sample : 04571-01
Misc :
ALS Vial : 21 Sample Multiplier: 1

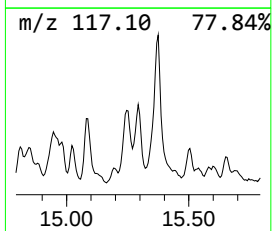
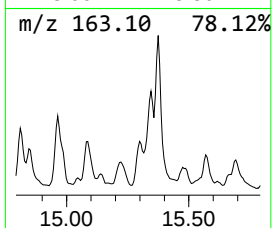
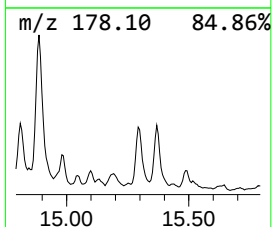
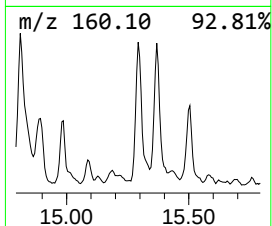
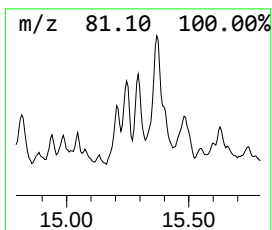
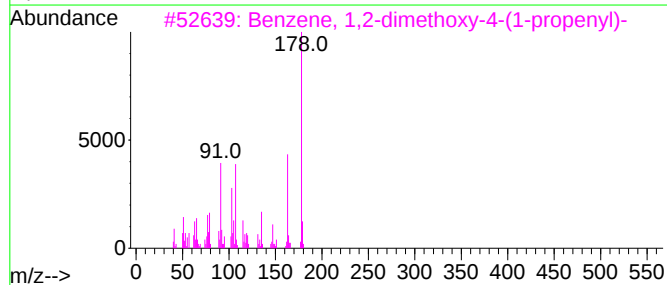
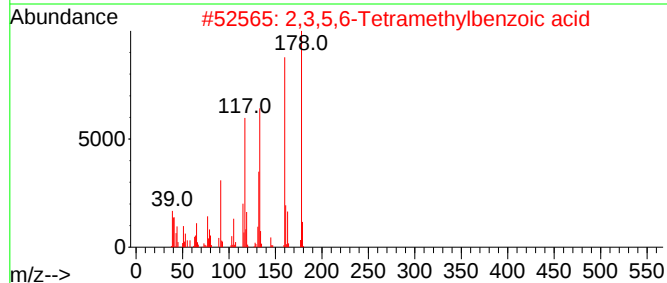
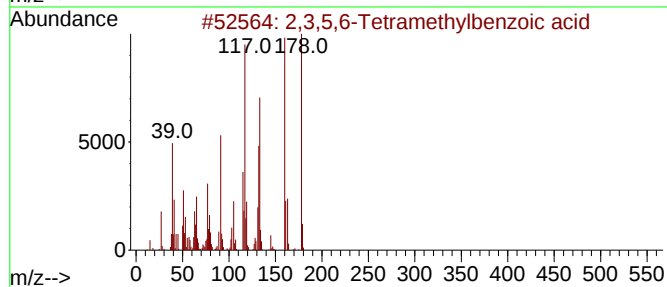
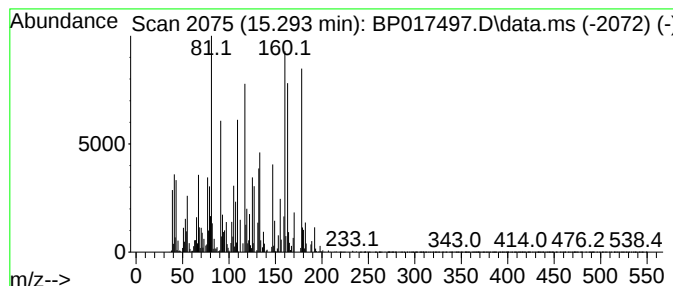
Instrument :
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ClientSampleId :
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Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP092023.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 67 2,3,5,6-Tetramethylbenzoic ... Concentration Rank 25

R.T.	EstConc	Area	Relative to ISTD	R.T.	
15.293	10.84 ng/ul	2451890	Acenaphthene-d10	14.640	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2,3,5,6-Tetramethylbenzoic acid	178	C11H14O2	002604-45-7	50
2	2,3,5,6-Tetramethylbenzoic acid	178	C11H14O2	002604-45-7	38
3	Benzene, 1,2-dimethoxy-4-(1-prop...	178	C11H14O2	000093-16-3	35
4	Bicyclo[4.3.0]nonan-2-one, 8-iso...	178	C12H18O	1000159-42-7	35
5	Phenol, 3,5-bis(1-methylethyl)-	178	C12H18O	026886-05-5	25



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP100223\
Data File : BP017497.D
Acq On : 03 Oct 2023 03:04
Operator : MA/JU
Sample : 04571-01
Misc :
ALS Vial : 21 Sample Multiplier: 1

Instrument :
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ClientSampleId :
BBJM2

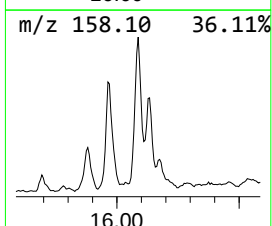
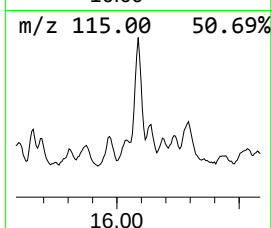
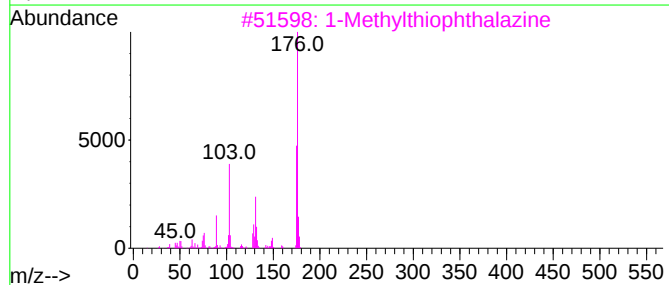
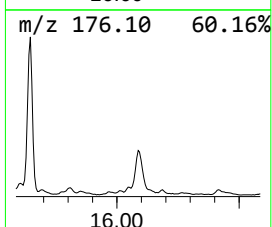
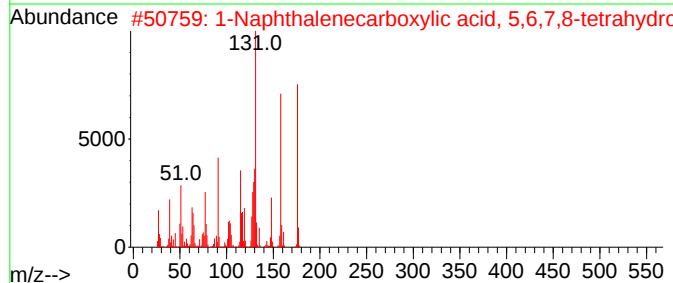
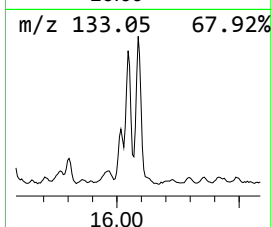
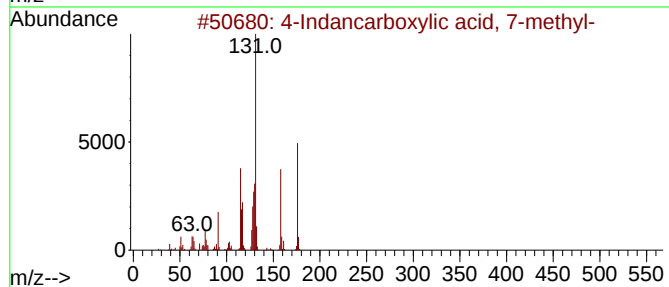
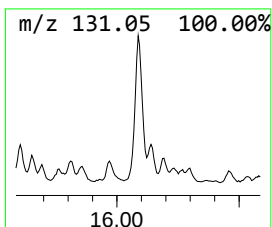
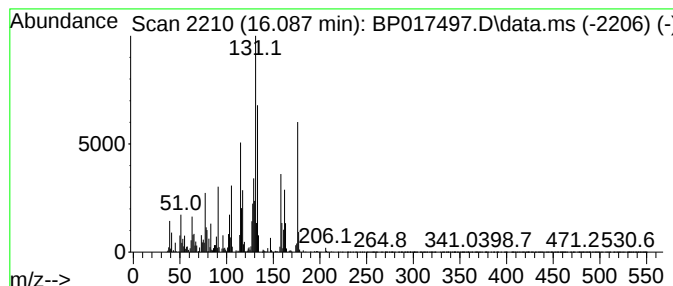
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Quant Title : SVOA CALIBRATION

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

Peak Number 71 4-Indancarboxylic acid, 7-m... Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.087	31.74 ng/ul	2668460	Phenanthrene-d10	17.428

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1		4-Indancarboxylic acid, 7-methyl-	176	C11H12O2	071042-74-5	95
2		1-Naphthalenecarboxylic acid, 5,...	176	C11H12O2	004242-18-6	60
3		1-Methylthiophthalazine	176	C9H8N2S	021948-74-3	49
4		2-Propenoic acid, 3-phenyl-, eth...	176	C11H12O2	004192-77-2	30
5		Benzoimidazol-1-yl-acetic acid	176	C9H8N2O2	1010317-79-2	30



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP100223\
Data File : BP017497.D
Acq On : 03 Oct 2023 03:04
Operator : MA/JU
Sample : 04571-01
Misc :
ALS Vial : 21 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
BBJM2

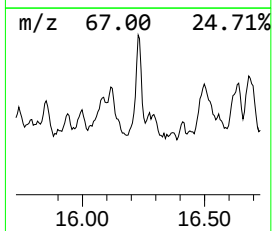
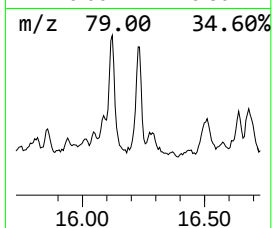
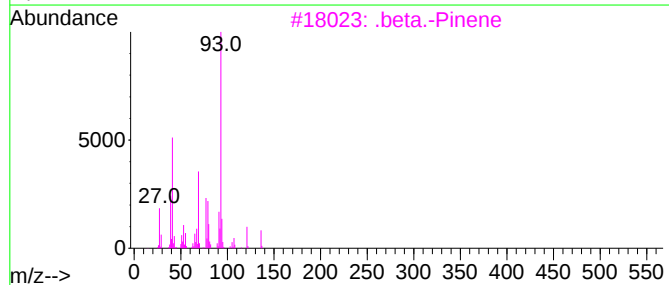
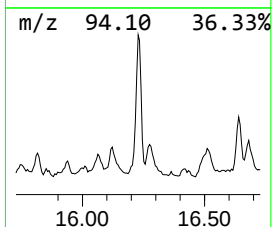
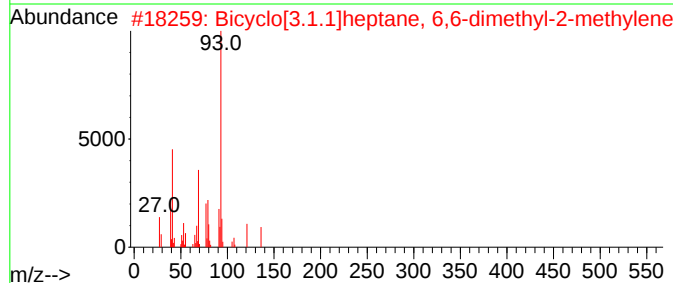
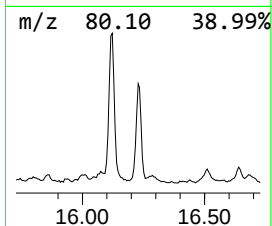
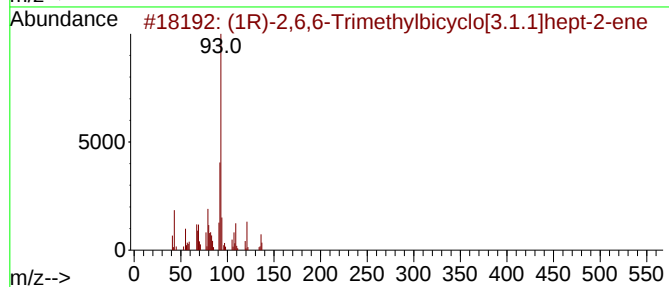
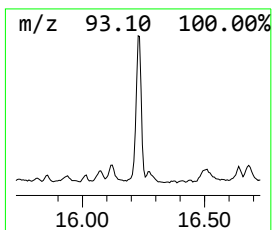
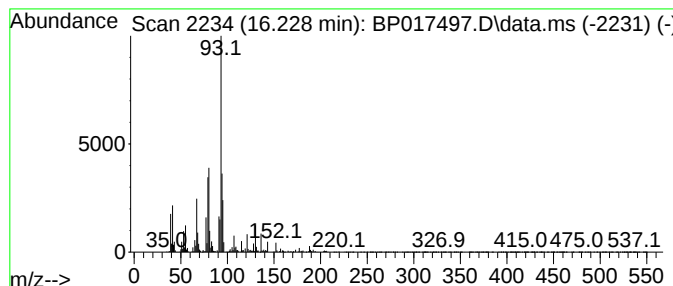
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Quant Title : SVOA CALIBRATION

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

Peak Number 72 unknown-09 Concentration Rank 13

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.228	19.78 ng/ul	1663120	Phenanthrene-d10	17.428

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	(1R)-2,6,6-Trimethylbicyclo[3.1.1]hept-2-ene	136	C10H16	007785-70-8	47		
2	Bicyclo[3.1.1]heptane, 6,6-dimethyl-2-methylene	136	C10H16	018172-67-3	46		
3	.beta.-Pinene	136	C10H16	000127-91-3	43		
4	.beta.-Pinene	136	C10H16	000127-91-3	43		
5	Bicyclo[3.1.1]heptane, 6,6-dimethyl-2-methylene	136	C10H16	018172-67-3	43		



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP100223\
Data File : BP017497.D
Acq On : 03 Oct 2023 03:04
Operator : MA/JU
Sample : 04571-01
Misc :
ALS Vial : 21 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
BBJM2

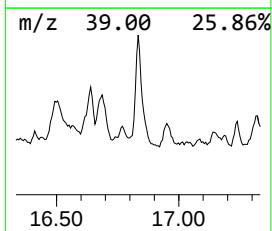
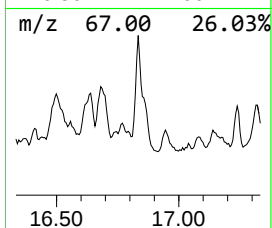
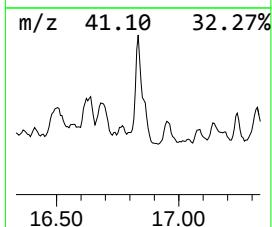
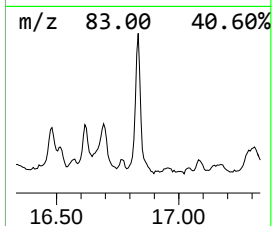
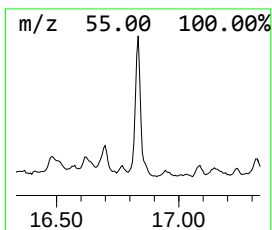
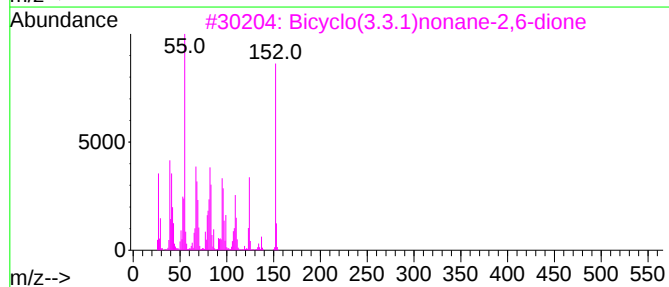
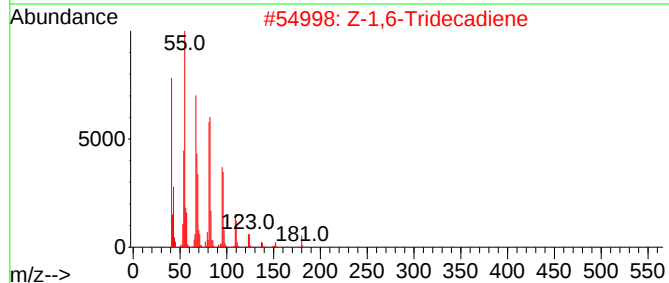
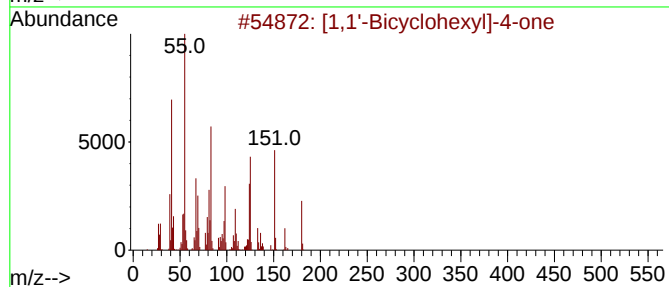
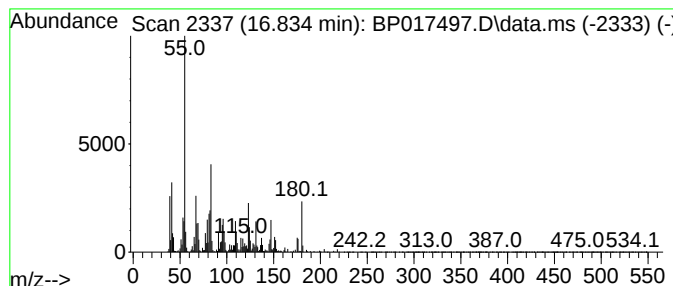
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Quant Title : SVOA CALIBRATION

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

Peak Number 73 unknown-10 Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.834	51.89 ng/ul	4362380	Phenanthrene-d10	17.428

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			[1,1'-Bicyclohexyl]-4-one	180	C12H20O	000092-68-2	43
2			Z-1,6-Tridecadiene	180	C13H24	1000130-98-3	38
3			Bicyclo(3.3.1)nonane-2,6-dione	152	C9H12O2	016473-11-3	35
4			1,6-Octadiene, 5,7-dimethyl-, (R)-	138	C10H18	085006-04-8	30
5			1-Cyclohexylheptene	180	C13H24	114614-83-4	27



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP100223\
Data File : BP017497.D
Acq On : 03 Oct 2023 03:04
Operator : MA/JU
Sample : 04571-01
Misc :
ALS Vial : 21 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
BBJM2

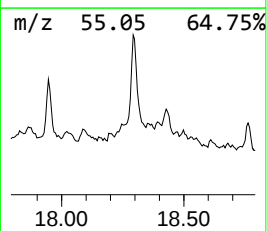
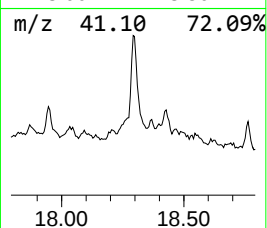
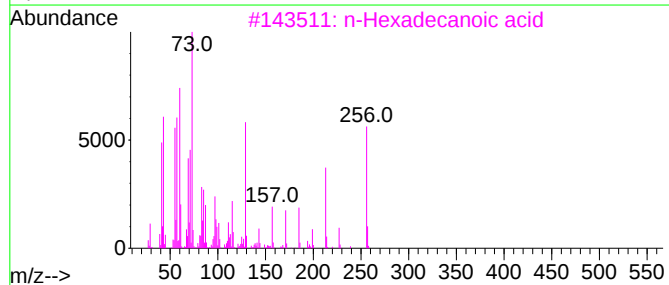
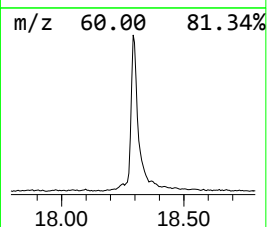
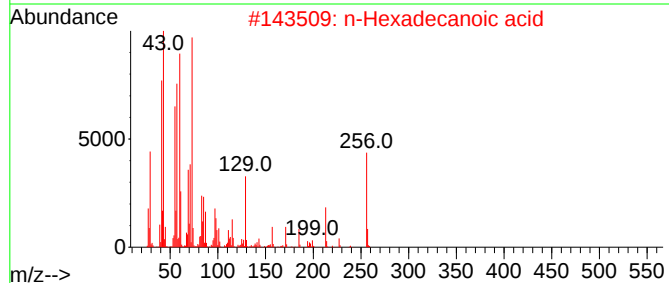
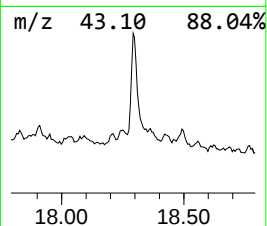
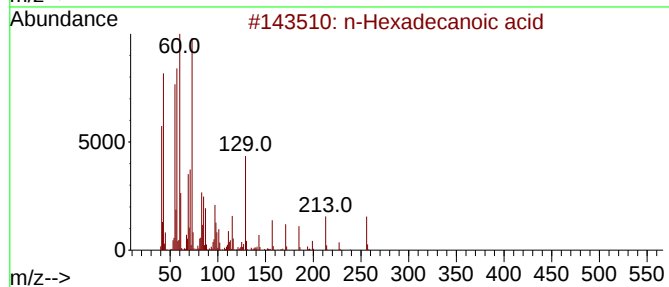
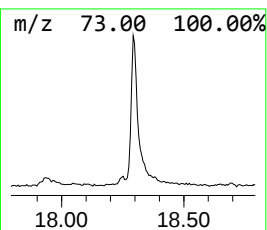
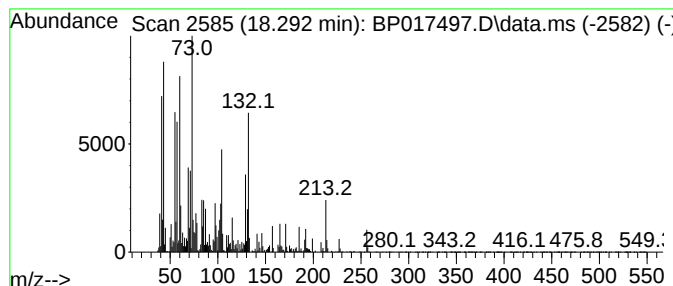
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Quant Title : SVOA CALIBRATION

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

Peak Number 74 n-Hexadecanoic acid Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.292	26.92 ng/ul	2263460	Phenanthrene-d10	17.428

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			n-Hexadecanoic acid	256	C16H32O2	000057-10-3	97
2			n-Hexadecanoic acid	256	C16H32O2	000057-10-3	96
3			n-Hexadecanoic acid	256	C16H32O2	000057-10-3	95
4			n-Hexadecanoic acid	256	C16H32O2	000057-10-3	94
5			Tridecanoic acid	214	C13H26O2	000638-53-9	80



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP100223\
 Data File : BP017497.D
 Acq On : 03 Oct 2023 03:04
 Operator : MA/JU
 Sample : 04571-01
 Misc :
 ALS Vial : 21 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 BBJM2

Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP092023.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
3-Pentanone, 2,...	4.370	9.6	ng/ul	1526610	1	7.934	3179180	20.0
(DEL) Alkane: S...	5.805	8.4	ng/ul	1340740	1	7.934	3179180	20.0
trans-3,4-Dimet...	6.199	16.1	ng/ul	2552920	1	7.934	3179180	20.0
Cyclopropane, 1...	7.011	10.6	ng/ul	1688740	1	7.934	3179180	20.0
unknown-01	8.005	18.7	ng/ul	2978690	1	7.934	3179180	20.0
(DEL) Alkane: S...	8.234	16.9	ng/ul	2690460	1	7.934	3179180	20.0
(DEL) Alkane: S...	8.299	26.4	ng/ul	4190740	1	7.934	3179180	20.0
(DEL) Alkane: S...	8.628	10.0	ng/ul	1594560	1	7.934	3179180	20.0
Hexanoic acid, ...	8.975	28.9	ng/ul	4585430	1	7.934	3179180	20.0
1,4-Hexadiene, ...	9.075	10.4	ng/ul	1650870	1	7.934	3179180	20.0
(DEL) Alkane: C...	9.211	7.5	ng/ul	1189210	1	7.934	3179180	20.0
(DEL) Alkane: S...	10.016	5.4	ng/ul	2668570	2	10.781	9938530	20.0
(DEL) Alkane: C...	10.187	2.2	ng/ul	1082710	2	10.781	9938530	20.0
4-Isopropylcycl...	10.334	20.9	ng/ul	10368700	2	10.781	9938530	20.0
unknown-02	11.046	9.5	ng/ul	4741130	2	10.781	9938530	20.0
2H-Inden-2-one,...	11.399	18.4	ng/ul	9119440	2	10.781	9938530	20.0
(DEL) Alkane: C...	11.769	3.5	ng/ul	1739220	2	10.781	9938530	20.0
2-Methyl-6-prop...	12.428	8.9	ng/ul	4428800	2	10.781	9938530	20.0
1H-Inden-1-one,...	12.540	13.1	ng/ul	6496220	2	10.781	9938530	20.0
2,5(1H,3H)-Pent...	12.834	33.9	ng/ul	7669050	3	14.640	4525740	20.0
4-Acetylonylcyclo...	13.028	12.0	ng/ul	2721960	3	14.640	4525740	20.0
unknown-03	13.087	9.0	ng/ul	2038620	3	14.640	4525740	20.0
(DEL) Alkane: S...	13.152	4.4	ng/ul	1002130	3	14.640	4525740	20.0
unknown-04	13.316	21.9	ng/ul	4954900	3	14.640	4525740	20.0
unknown-05	13.534	9.1	ng/ul	2052650	3	14.640	4525740	20.0
9-Methylbicyclo...	13.716	15.4	ng/ul	3478840	3	14.640	4525740	20.0
unknown-06	13.963	51.6	ng/ul	11681000	3	14.640	4525740	20.0
3-Methylcinnami...	14.122	14.0	ng/ul	3177830	3	14.640	4525740	20.0
Thujone	14.275	10.7	ng/ul	2422620	3	14.640	4525740	20.0
4-Isopropylphen...	14.569	31.1	ng/ul	7040620	3	14.640	4525740	20.0
unknown-07	14.816	12.2	ng/ul	2764070	3	14.640	4525740	20.0
1-(2-Methoxy-5-...	14.887	11.7	ng/ul	2637860	3	14.640	4525740	20.0
unknown-08	15.204	9.1	ng/ul	2062370	3	14.640	4525740	20.0
2(4H)-Benzofura...	15.246	21.6	ng/ul	4878720	3	14.640	4525740	20.0
2,3,5,6-Tetrame...	15.293	10.8	ng/ul	2451890	3	14.640	4525740	20.0
4-Indancarboxyl...	16.087	31.7	ng/ul	2668460	4	17.428	1681470	20.0
unknown-09	16.228	19.8	ng/ul	1663120	4	17.428	1681470	20.0
unknown-10	16.834	51.9	ng/ul	4362380	4	17.428	1681470	20.0
n-Hexadecanoic ...	18.292	26.9	ng/ul	2263460	4	17.428	1681470	20.0