

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP100224\
 Data File : BP022202.D
 Acq On : 03 Oct 2024 19:54
 Operator : RC/JU
 Sample : P4018-10ME
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 DDCB6ME

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-BP092424.MA.M
 Title : SVOA CALIBRATION

Signal : TIC: BP022202.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	5.752	464	470	479	rVB2	1361258	2082541	3.36%	0.974%
2	6.216	543	549	556	rBV4	279617	625690	1.01%	0.293%
3	6.281	556	560	565	rVV	483172	665899	1.07%	0.311%
4	6.363	569	574	577	rVV2	428341	849450	1.37%	0.397%
5	6.705	628	632	638	rVB2	672589	1130038	1.82%	0.528%
6	6.763	638	642	645	rBV	852878	1124854	1.81%	0.526%
7	6.805	645	649	653	rVV	808147	1169699	1.89%	0.547%
8	6.869	653	660	667	rVV4	1351493	2928519	4.72%	1.370%
9	6.934	667	671	676	rVB	524650	789123	1.27%	0.369%
10	7.093	693	698	702	rVV	605481	997558	1.61%	0.467%
11	7.134	702	705	712	rVV	841050	1409395	2.27%	0.659%
12	7.228	712	721	733	rVV4	634442	1981893	3.19%	0.927%
13	7.334	733	739	748	rVV2	3991737	7813733	12.59%	3.654%
14	7.616	776	787	792	rBV6	286867	890501	1.44%	0.416%
15	7.681	792	798	804	rVV2	884598	1720962	2.77%	0.805%
16	7.763	804	812	817	rVV2	1683108	2826435	4.56%	1.322%
17	7.810	817	820	828	rVB2	505265	879172	1.42%	0.411%
18	7.916	835	838	842	rVV	908785	1414942	2.28%	0.662%
19	7.987	846	850	856	rVB3	434647	768348	1.24%	0.359%
20	8.122	867	873	877	rBV	578535	989266	1.59%	0.463%
21	8.175	877	882	886	rBV2	340931	648874	1.05%	0.303%
22	8.222	886	890	896	rVB2	618003	1249571	2.01%	0.584%
23	8.281	896	900	903	rVB	527024	682723	1.10%	0.319%
24	8.328	903	908	910	rBV2	1064363	1745039	2.81%	0.816%
25	8.399	915	920	925	rVB3	475504	928280	1.50%	0.434%
26	8.452	925	929	932	rBV	770383	1109910	1.79%	0.519%
27	8.487	932	935	945	rVB	593205	1061298	1.71%	0.496%
28	8.634	955	960	964	rBV	539448	808515	1.30%	0.378%
29	8.687	964	969	976	rVB	573145	1012069	1.63%	0.473%
30	8.787	976	986	991	rBV2	789992	1785613	2.88%	0.835%
31	8.840	991	995	998	rVV	411321	767763	1.24%	0.359%
32	8.910	998	1007	1016	rVB	3769373	5993254	9.66%	2.803%
33	9.028	1022	1027	1034	rVB5	489523	1091552	1.76%	0.510%
34	9.110	1035	1041	1045	rBV3	326319	656604	1.06%	0.307%
35	9.469	1094	1102	1107	rVB3	274221	603890	0.97%	0.282%
36	9.551	1107	1116	1120	rBV4	674890	1350599	2.18%	0.632%

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37	9.604	1120	1125	1129	rBV3	356983	652858	1.05%	0.305%
38	9.746	1141	1149	1154	rVB3	486173	1132916	1.83%	0.530%
39	9.816	1154	1161	1165	rBV3	377168	655473	1.06%	0.307%
40	9.893	1165	1174	1177	rVV4	421194	1180451	1.90%	0.552%
41	10.093	1203	1208	1214	rVB2	665179	1114488	1.80%	0.521%
42	10.446	1258	1268	1275	rVV4	2179362	5613628	9.05%	2.625%
43	10.575	1284	1290	1303	rVB4	1045909	2624612	4.23%	1.227%
44	10.828	1328	1333	1345	rVB	1253999	2007237	3.24%	0.939%
45	10.963	1346	1356	1362	rBV	906508	1749450	2.82%	0.818%
46	11.369	1416	1425	1429	rBV7	291157	652919	1.05%	0.305%
47	11.481	1438	1444	1450	rBV2	848892	1525691	2.46%	0.713%
48	11.545	1450	1455	1463	rVB	537835	1011210	1.63%	0.473%
49	11.716	1478	1484	1493	rVV	681108	1080279	1.74%	0.505%
50	11.881	1504	1512	1515	rBV	1113296	1786814	2.88%	0.836%
51	11.916	1515	1518	1523	rVB	563571	780047	1.26%	0.365%
52	12.122	1546	1553	1559	rVB2	1073185	2128666	3.43%	0.995%
53	12.292	1576	1582	1586	rBV4	507292	974675	1.57%	0.456%
54	13.051	1702	1711	1716	rBV2	370988	687477	1.11%	0.322%
55	13.134	1719	1725	1732	rBV	1339286	2046233	3.30%	0.957%
56	13.263	1743	1747	1755	rVB	415448	696002	1.12%	0.325%
57	13.357	1756	1763	1771	rVB4	413201	921559	1.49%	0.431%
58	13.487	1776	1785	1789	rBV4	613190	1428624	2.30%	0.668%
59	13.563	1794	1798	1803	rVB	598125	770196	1.24%	0.360%
60	13.628	1803	1809	1813	rBV	504046	1002427	1.62%	0.469%
61	13.716	1820	1824	1830	rVB	1063724	1711477	2.76%	0.800%
62	13.798	1830	1838	1842	rBV4	480206	1049326	1.69%	0.491%
63	13.939	1858	1862	1868	rBV2	368509	617913	1.00%	0.289%
64	14.004	1869	1873	1877	rVV2	1029251	1465600	2.36%	0.685%
65	14.045	1877	1880	1890	rVB2	402018	808525	1.30%	0.378%
66	14.216	1904	1909	1913	rVB	3010991	3593257	5.79%	1.680%
67	14.316	1921	1926	1930	rVB	774223	1169748	1.89%	0.547%
68	14.392	1935	1939	1945	rVB6	468953	708245	1.14%	0.331%
69	14.463	1946	1951	1957	rBV	1108013	1390534	2.24%	0.650%
70	14.528	1957	1962	1973	rBV5	873649	1646313	2.65%	0.770%
71	14.798	2000	2008	2011	rBV2	307016	597482	0.96%	0.279%
72	14.945	2028	2033	2038	rVB	3351702	4840860	7.80%	2.264%
73	15.086	2051	2057	2061	rBV	902052	1654642	2.67%	0.774%
74	15.181	2065	2073	2078	rVB2	1217756	2164299	3.49%	1.012%
75	15.316	2091	2096	2101	rVB	1365417	2177170	3.51%	1.018%
76	15.439	2109	2117	2124	rBV5	699073	1669482	2.69%	0.781%

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77	15.586	2138	2142	2146	rVV	601429	912820	1.47%	0.427%
78	15.963	2203	2206	2211	rVB2	544215	759382	1.22%	0.355%
79	16.063	2218	2223	2232	rBV	1507060	2918150	4.70%	1.365%
80	16.786	2334	2346	2350	rBV	30357158	62047097	100.00%	29.016%
81	16.875	2357	2361	2364	rVB	1096728	1383322	2.23%	0.647%
82	16.922	2365	2369	2380	rVB	714943	1312592	2.12%	0.614%
83	17.116	2396	2402	2406	rBV	1166331	1812178	2.92%	0.847%
84	17.210	2413	2418	2423	rVV	2155163	3145526	5.07%	1.471%
85	17.410	2448	2452	2459	rVB5	288357	619360	1.00%	0.290%
86	17.628	2485	2489	2495	rVB	1159637	1450210	2.34%	0.678%
87	17.816	2516	2521	2525	rBV	998546	1539466	2.48%	0.720%
88	18.039	2555	2559	2566	rVB4	405400	801235	1.29%	0.375%
89	18.345	2606	2611	2617	rBV	977631	1219238	1.97%	0.570%
90	19.004	2718	2723	2724	rVV2	881850	1120113	1.81%	0.524%
91	19.022	2724	2726	2731	rVB	1070929	1215468	1.96%	0.568%
92	19.174	2747	2752	2759	rBV2	482095	749888	1.21%	0.351%
93	19.586	2816	2822	2825	rBV	2108736	3291609	5.31%	1.539%
94	20.169	2918	2921	2926	rVB2	632364	724918	1.17%	0.339%
95	21.210	3093	3098	3110	rVB2	1074868	1509532	2.43%	0.706%
96	21.527	3146	3152	3161	rVB2	1192554	1983907	3.20%	0.928%
97	21.768	3189	3193	3203	rVB2	373857	648437	1.05%	0.303%
98	22.398	3295	3300	3308	rVB3	415497	847923	1.37%	0.397%
99	24.580	3662	3671	3684	rVB	1329877	3562406	5.74%	1.666%
100	24.804	3701	3709	3719	rVB	843017	2216807	3.57%	1.037%

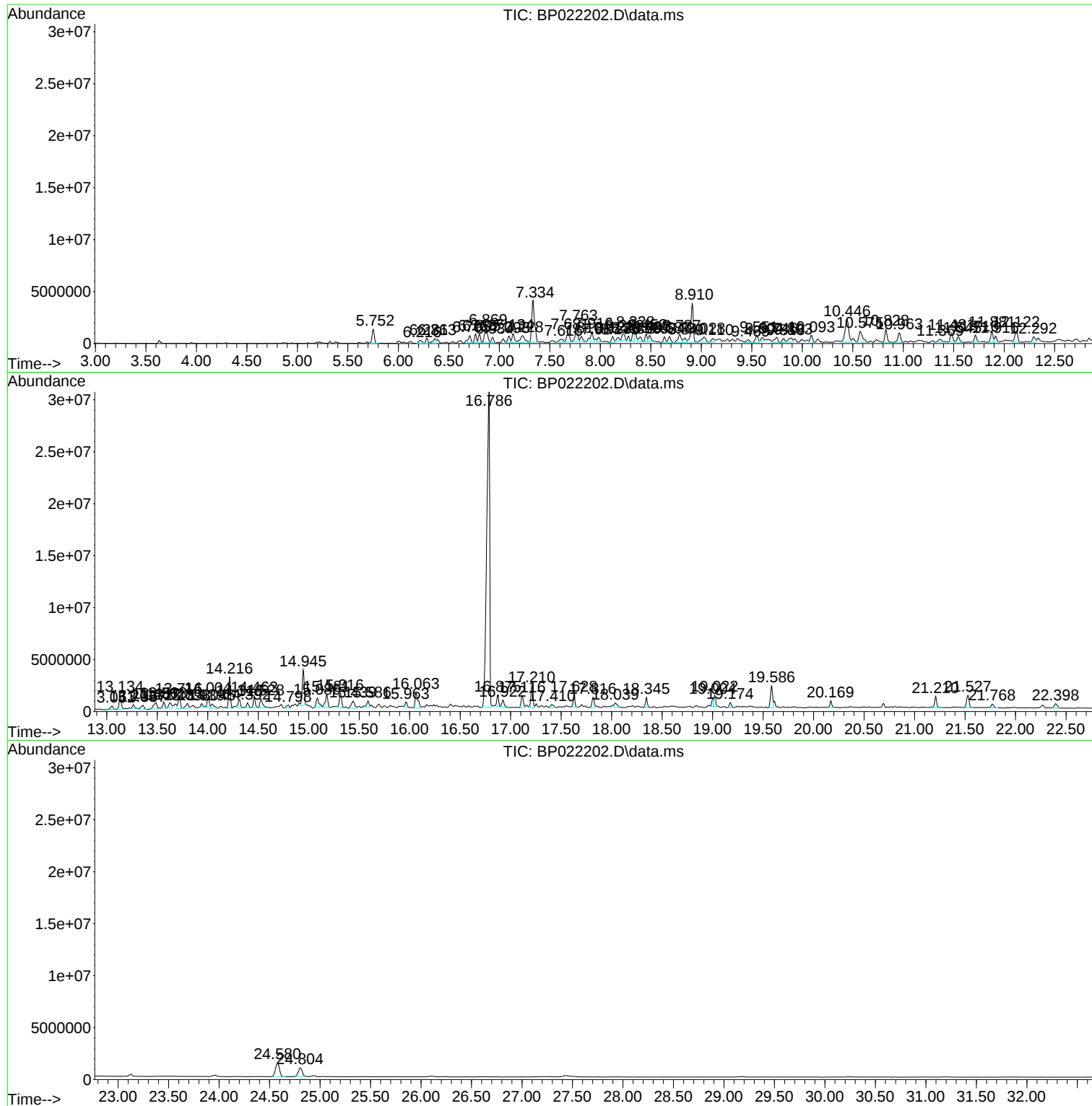
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Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP092424.MA.M
Quant Title : SVOA CALIBRATION

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



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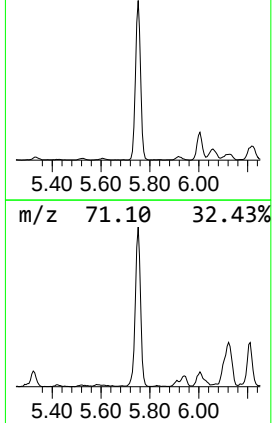
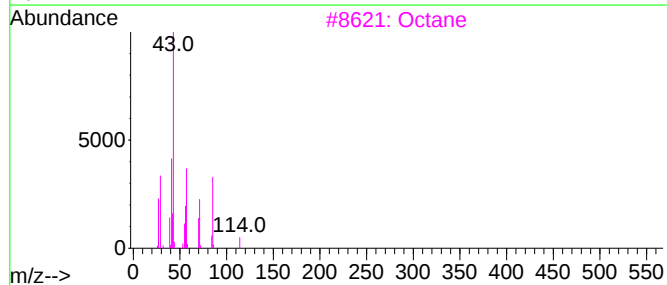
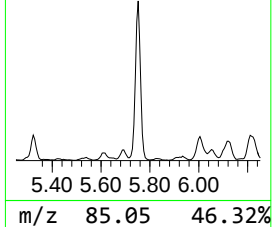
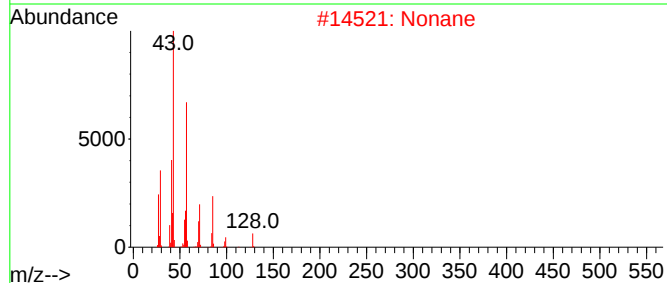
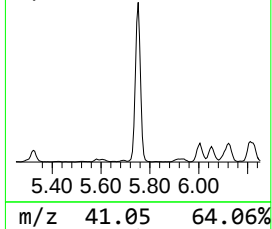
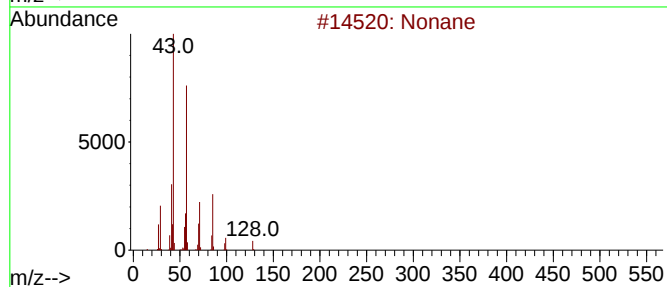
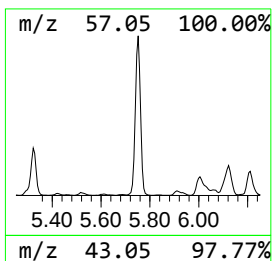
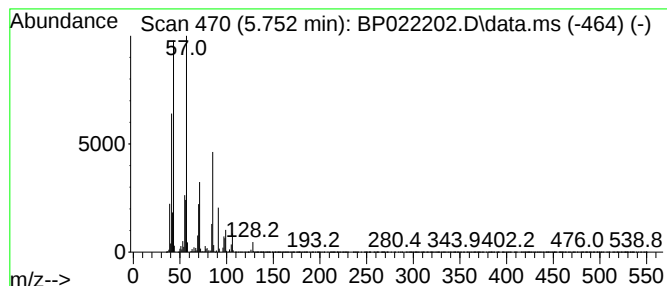
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP092424.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 1 (DEL) Alkane: Straight-Chai... Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.752	24.20 ng/ul	2082540	1,4-Dichlorobenzene-d4	7.699

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Nonane	128	C9H20	000111-84-2	95
2			Nonane	128	C9H20	000111-84-2	94
3			Octane	114	C8H18	000111-65-9	59
4			Octane	114	C8H18	000111-65-9	59
5			4,4-Dimethyl octane	142	C10H22	015869-95-1	53



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ClientSampleId :
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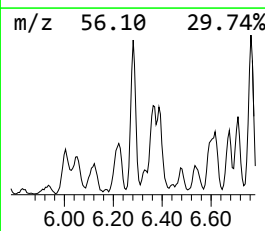
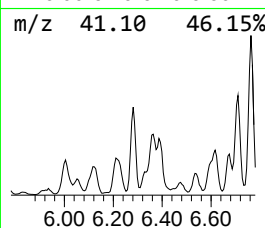
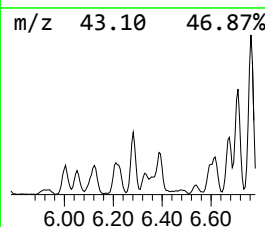
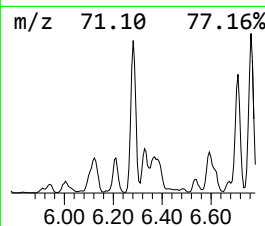
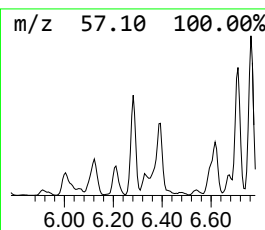
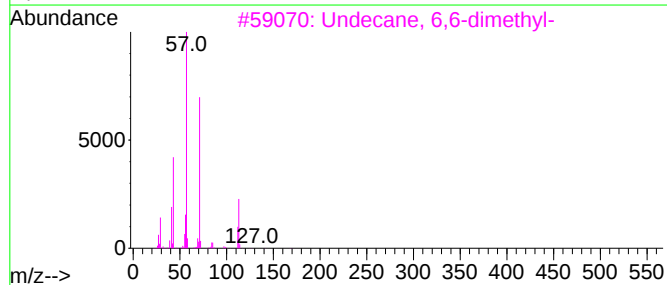
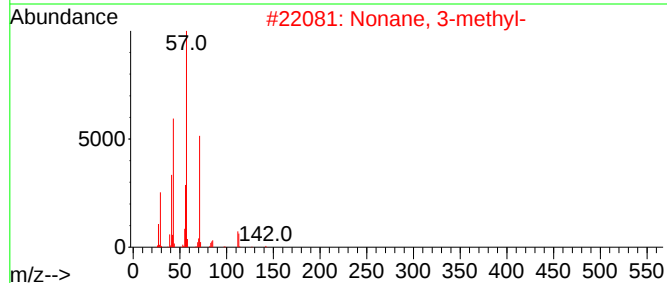
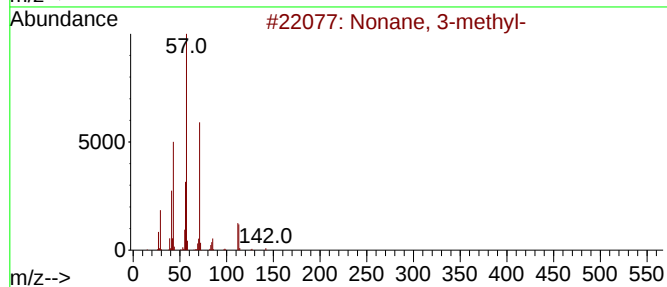
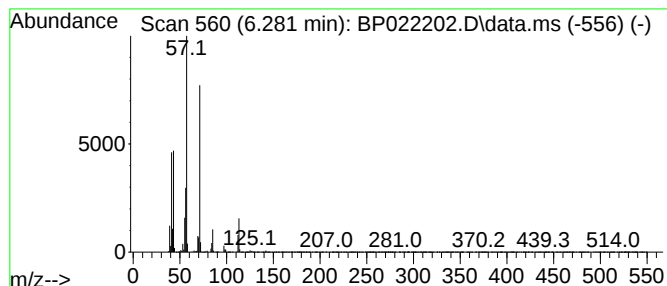
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP092424.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 3 (DEL) Alkane: Straight-Chai... Concentration Rank 54

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.281	7.74 ng/ul	665899	1,4-Dichlorobenzene-d4	7.699

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Nonane, 3-methyl-	142	C10H22	005911-04-6	91
2			Nonane, 3-methyl-	142	C10H22	005911-04-6	87
3			Undecane, 6,6-dimethyl-	184	C13H28	017312-76-4	72
4			Sulfurous acid, 2-ethylhexyl pen...	264	C13H28O3S	1000309-18-9	64
5			Octane, 2,6-dimethyl-	142	C10H22	002051-30-1	64



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ClientSampleId :
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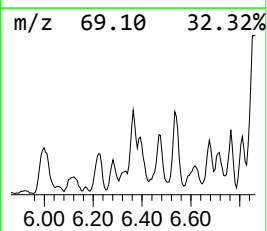
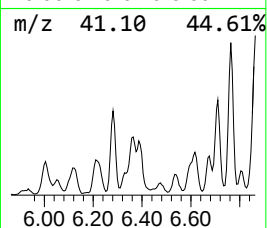
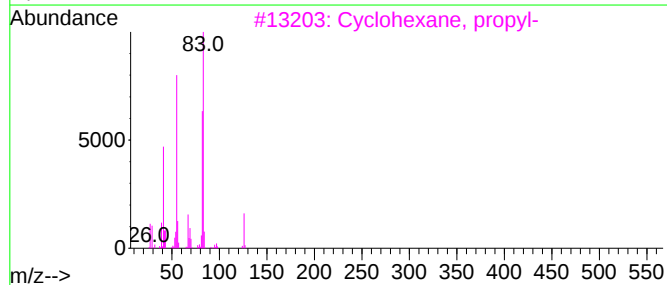
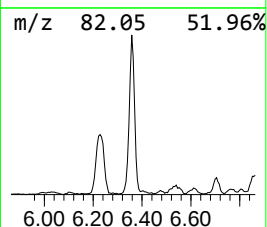
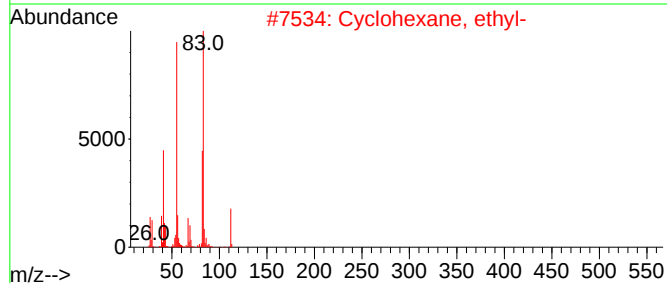
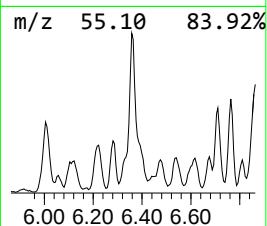
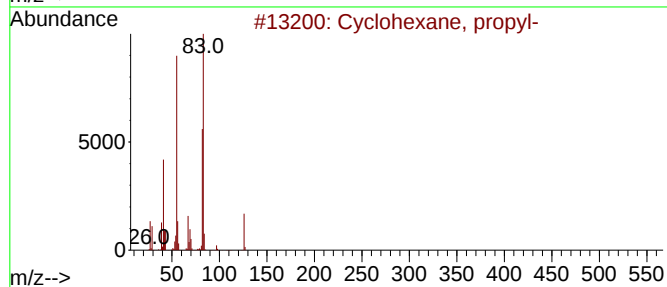
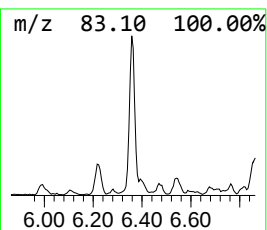
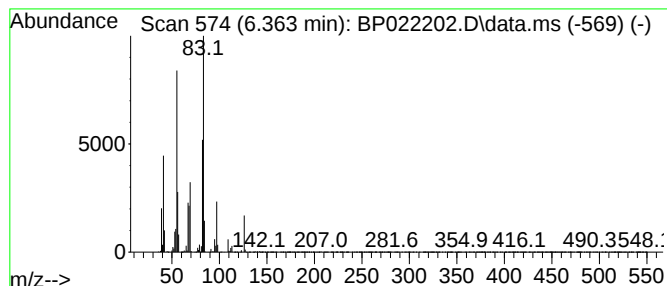
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP092424.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 4 (DEL) Alkane: Cyclic6.363 Concentration Rank 46

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.363	9.87 ng/ul	849450	1,4-Dichlorobenzene-d4	7.699

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Cyclohexane, propyl-	126	C9H18	001678-92-8	59
2			Cyclohexane, ethyl-	112	C8H16	001678-91-7	53
3			Cyclohexane, propyl-	126	C9H18	001678-92-8	53
4			Cyclohexane, propyl-	126	C9H18	001678-92-8	52
5			Ethanone, 1-cyclohexyl-	126	C8H14O	000823-76-7	52



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP100224\
Data File : BP022202.D
Acq On : 03 Oct 2024 19:54
Operator : RC/JU
Sample : P4018-10ME
Misc :
ALS Vial : 7 Sample Multiplier: 1

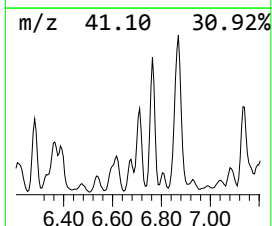
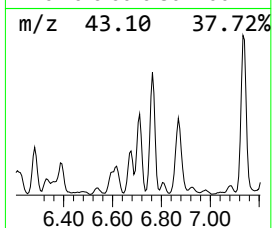
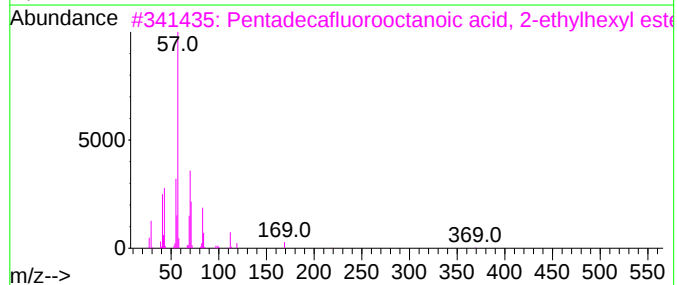
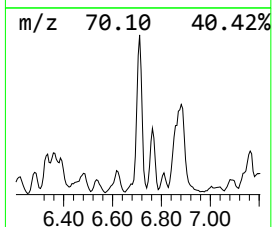
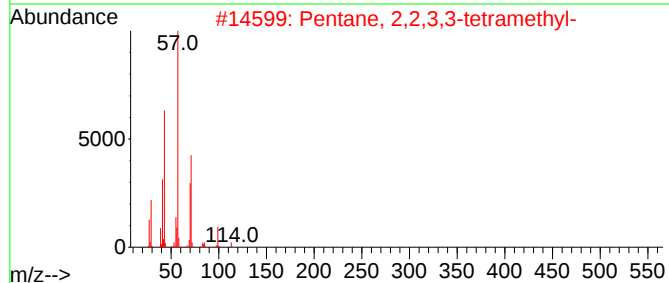
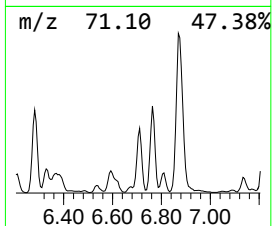
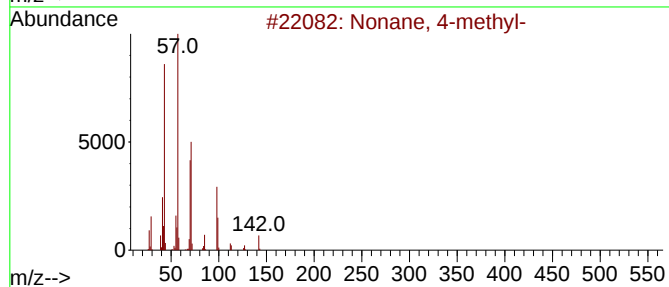
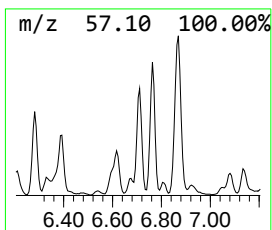
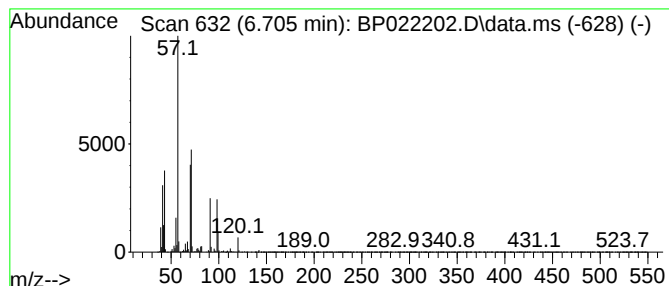
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Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP092424.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 5 (DEL) Alkane: Straight-Chai... Concentration Rank 30

R.T.	EstConc	Area	Relative to ISTD	R.T.	
6.705	13.13 ng/ul	1130040	1,4-Dichlorobenzene-d4	7.699	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Nonane, 4-methyl-	142	C10H22	017301-94-9	56
2	Pentane, 2,2,3,3-tetramethyl-	128	C9H20	007154-79-2	53
3	Pentadecafluorooctanoic acid, 2-...	526	C16H17F15O2	1000406-80-9	47
4	Nonane, 4-methyl-	142	C10H22	017301-94-9	47
5	Octane, 2,5-dimethyl-	142	C10H22	015869-89-3	42



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP100224\
Data File : BP022202.D
Acq On : 03 Oct 2024 19:54
Operator : RC/JU
Sample : P4018-10ME
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
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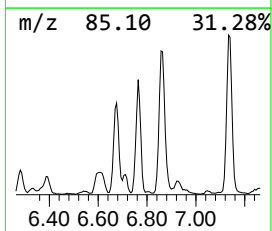
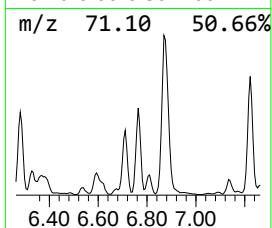
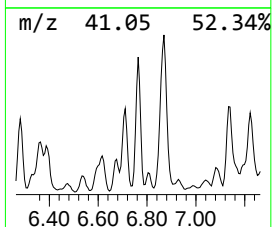
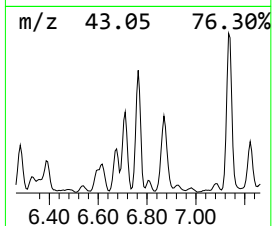
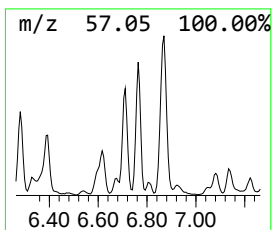
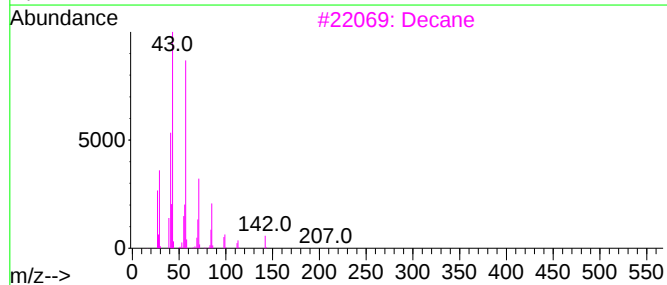
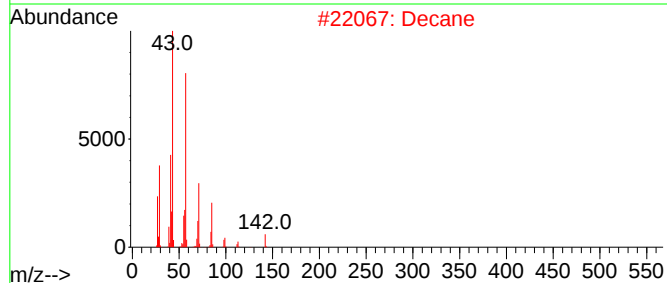
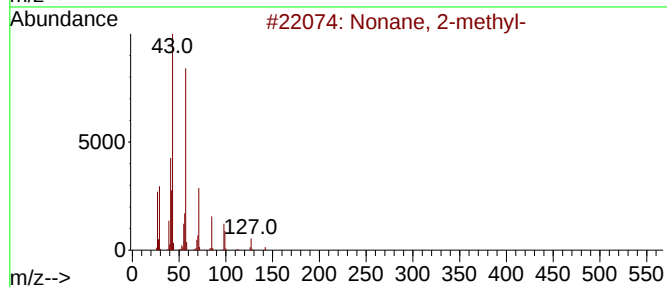
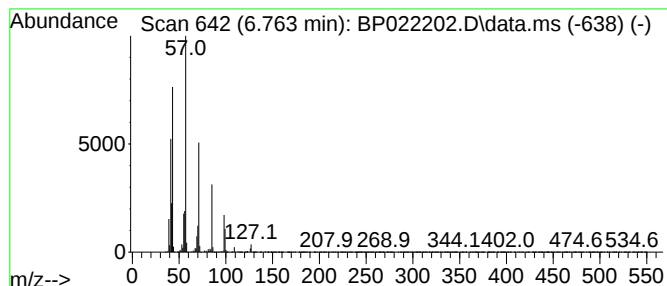
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Quant Title : SVOA CALIBRATION

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

Peak Number 6 (DEL) Alkane: Straight-Chai... Concentration Rank 31

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.763	13.07 ng/ul	1124850	1,4-Dichlorobenzene-d4	7.699

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Nonane, 2-methyl-	142	C10H22	000871-83-0	90
2			Decane	142	C10H22	000124-18-5	64
3			Decane	142	C10H22	000124-18-5	64
4			Undecane, 5-methyl-	170	C12H26	001632-70-8	53
5			Decane, 2,5,9-trimethyl-	184	C13H28	062108-22-9	53



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP100224\
Data File : BP022202.D
Acq On : 03 Oct 2024 19:54
Operator : RC/JU
Sample : P4018-10ME
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
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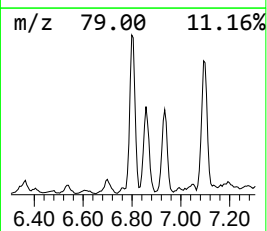
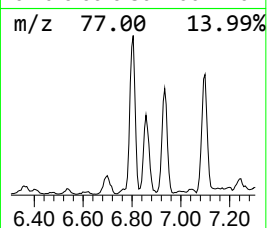
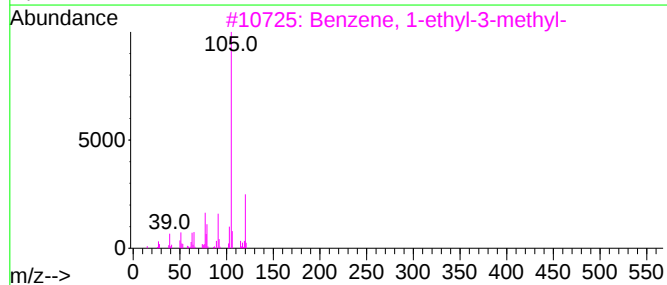
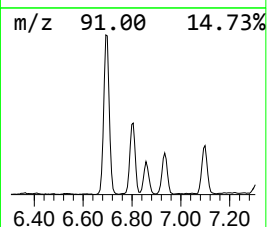
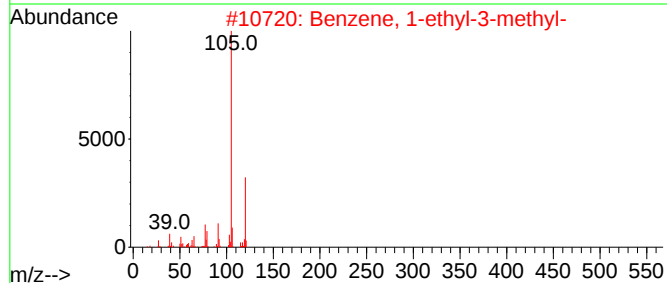
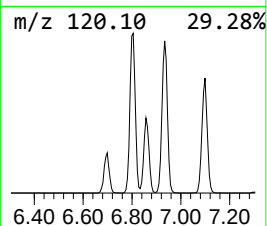
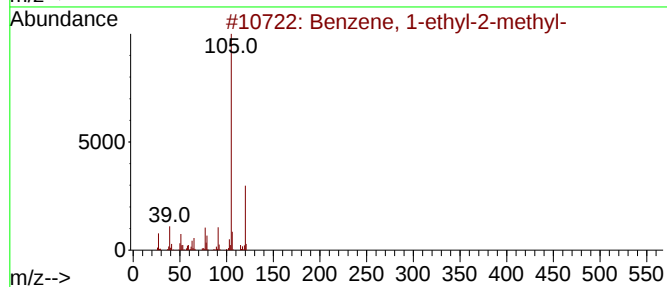
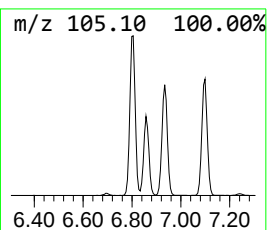
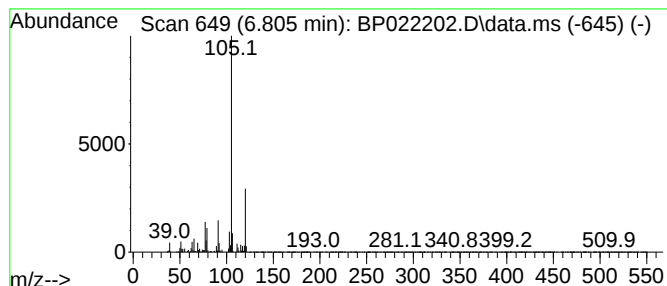
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Quant Title : SVOA CALIBRATION

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

Peak Number 7 Benzene, 1-ethyl-2-methyl- Concentration Rank 26

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.805	13.59 ng/ul	1169700	1,4-Dichlorobenzene-d4	7.699

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Benzene, 1-ethyl-2-methyl-	120	C9H12	000611-14-3	95
2			Benzene, 1-ethyl-3-methyl-	120	C9H12	000620-14-4	94
3			Benzene, 1-ethyl-3-methyl-	120	C9H12	000620-14-4	94
4			Benzene, 1-ethyl-2-methyl-	120	C9H12	000611-14-3	91
5			Mesitylene	120	C9H12	000108-67-8	91



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP100224\
Data File : BP022202.D
Acq On : 03 Oct 2024 19:54
Operator : RC/JU
Sample : P4018-10ME
Misc :
ALS Vial : 7 Sample Multiplier: 1

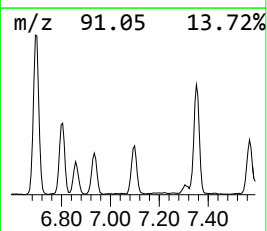
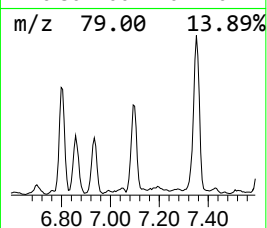
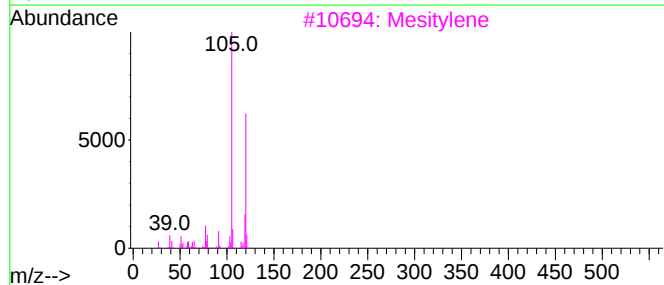
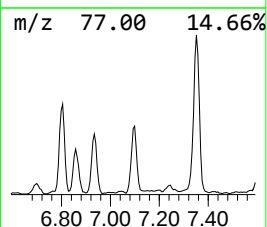
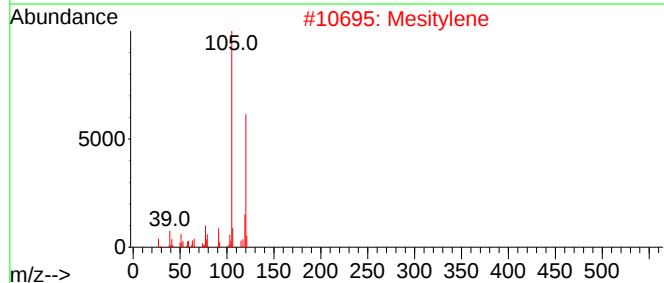
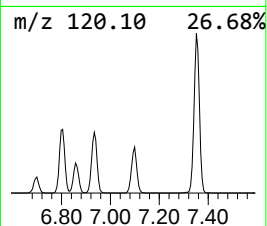
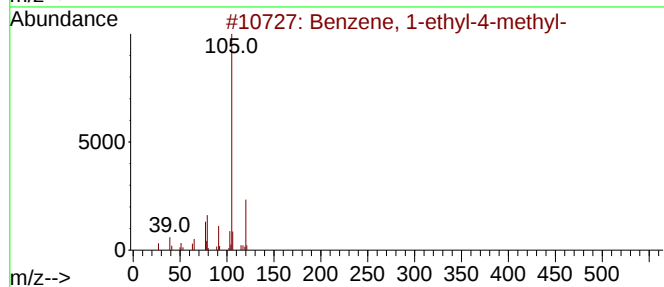
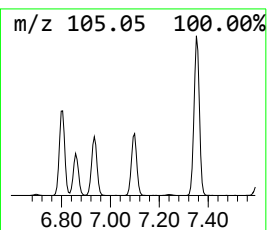
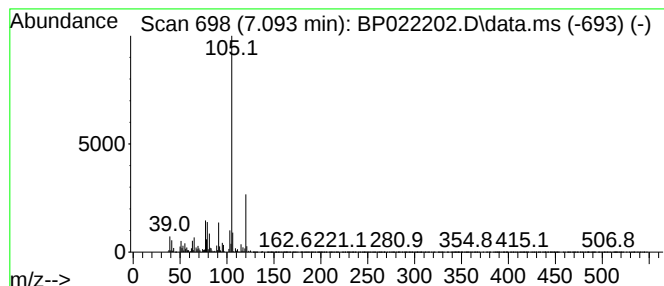
Instrument :
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ClientSampleId :
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Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP092424.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 8 Benzene, 1-ethyl-4-methyl- Concentration Rank 40

R.T.	EstConc	Area	Relative to ISTD			R.T.
7.093	11.59 ng/ul	997558	1,4-Dichlorobenzene-d4			7.699
Hit# of 5	Tentative ID		MW	MolForm	CAS#	Qual
1	Benzene, 1-ethyl-4-methyl-		120	C9H12	000622-96-8	95
2	Mesitylene		120	C9H12	000108-67-8	91
3	Mesitylene		120	C9H12	000108-67-8	91
4	Benzene, 1,2,3-trimethyl-		120	C9H12	000526-73-8	91
5	Benzene, 1-ethyl-2-methyl-		120	C9H12	000611-14-3	91



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP100224\
Data File : BP022202.D
Acq On : 03 Oct 2024 19:54
Operator : RC/JU
Sample : P4018-10ME
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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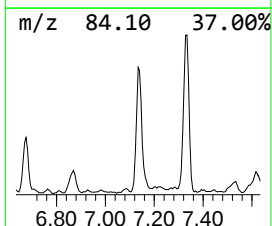
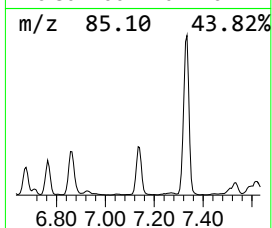
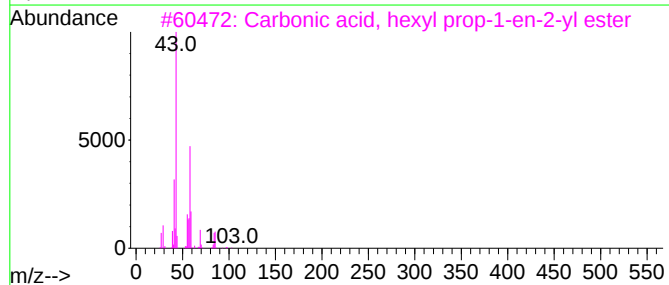
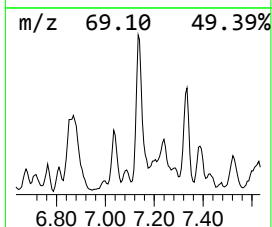
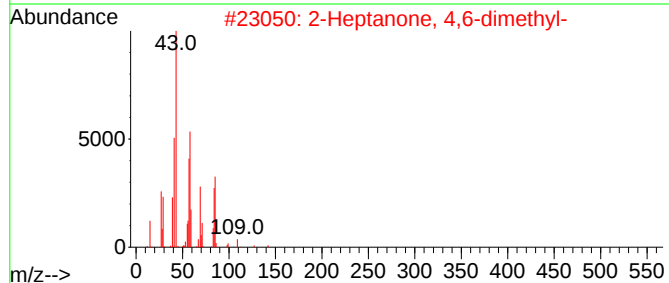
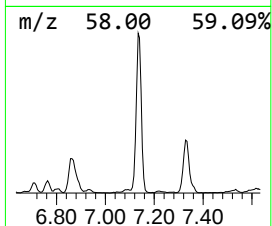
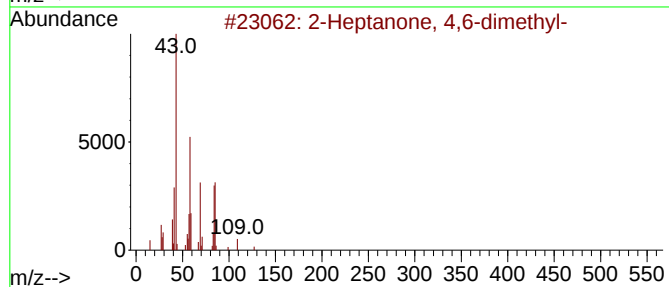
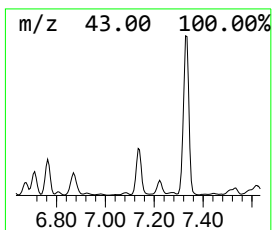
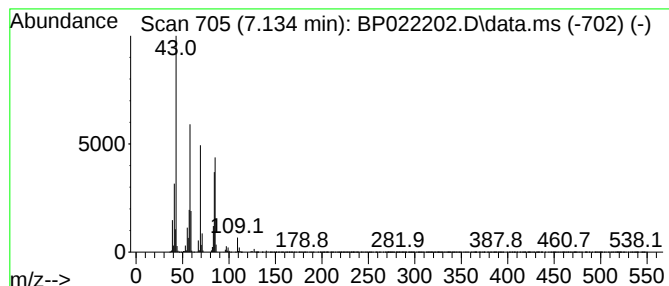
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Quant Title : SVOA CALIBRATION

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

Peak Number 9 2-Heptanone, 4,6-dimethyl- Concentration Rank 18

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.134	16.38 ng/ul	1409400	1,4-Dichlorobenzene-d4	7.699

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	2-Heptanone, 4,6-dimethyl-	142	C9H18O	019549-80-5	86		
2	2-Heptanone, 4,6-dimethyl-	142	C9H18O	019549-80-5	72		
3	Carbonic acid, hexyl prop-1-en-2...	186	C10H18O3	1000382-54-2	59		
4	2-Nonanone, 9-[(tetrahydro-2H-py...	242	C14H26O3	054699-41-1	50		
5	Pentane, 3-ethyl-2,4-dimethyl-	128	C9H20	001068-87-7	49		



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP100224\
Data File : BP022202.D
Acq On : 03 Oct 2024 19:54
Operator : RC/JU
Sample : P4018-10ME
Misc :
ALS Vial : 7 Sample Multiplier: 1

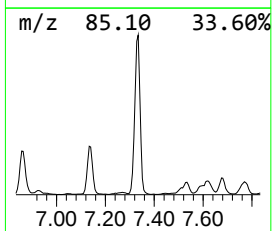
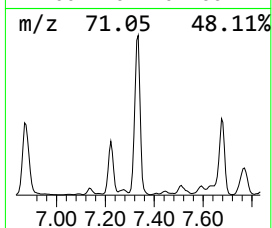
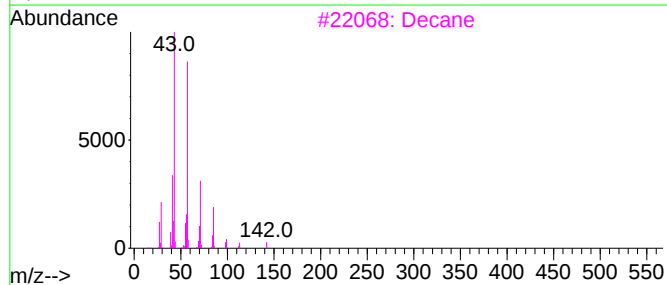
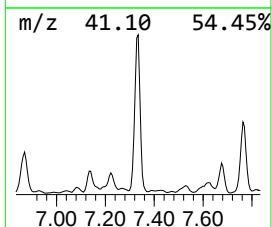
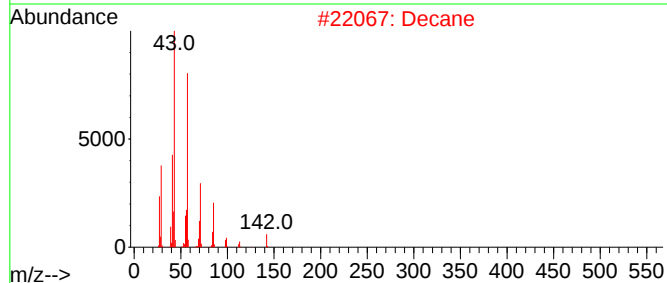
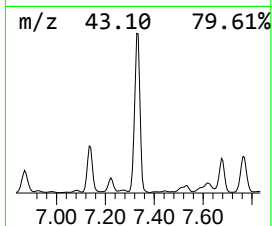
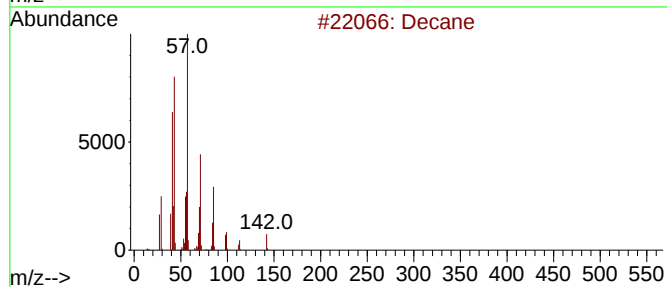
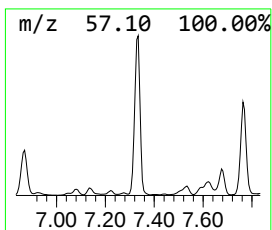
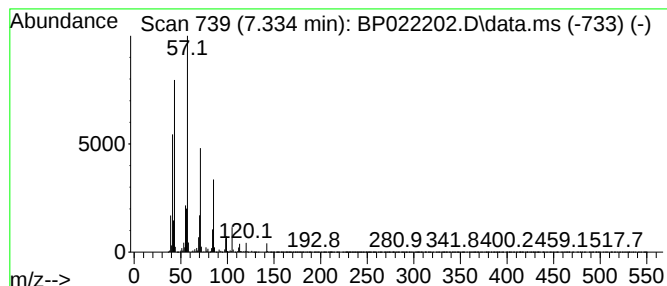
Instrument :
BNA_P
ClientSampleId :
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Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP092424.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 10 (DEL) Alkane: Straight-Chai... Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD			R.T.
7.334	90.81 ng/ul	7813730	1,4-Dichlorobenzene-d4			7.699
Hit# of 5	Tentative ID		MW	MolForm	CAS#	Qual
1	Decane		142	C10H22	000124-18-5	93
2	Decane		142	C10H22	000124-18-5	93
3	Decane		142	C10H22	000124-18-5	93
4	Undecane		156	C11H24	001120-21-4	72
5	Tetradecane		198	C14H30	000629-59-4	72



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP100224\
Data File : BP022202.D
Acq On : 03 Oct 2024 19:54
Operator : RC/JU
Sample : P4018-10ME
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DDCB6ME

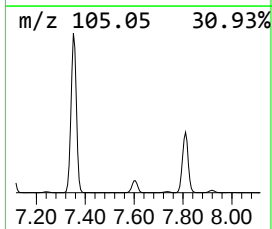
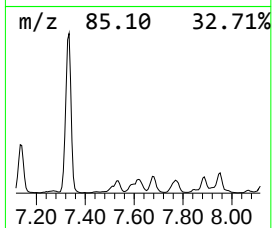
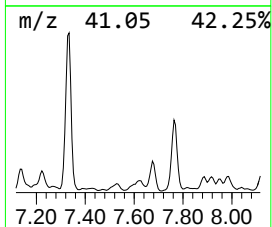
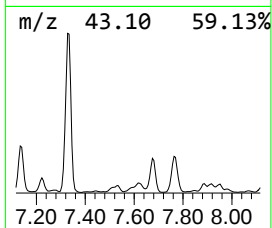
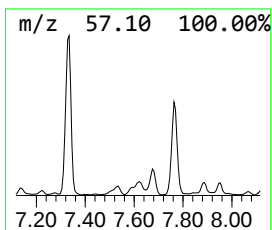
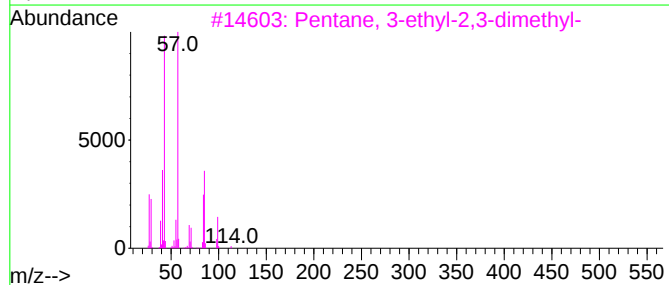
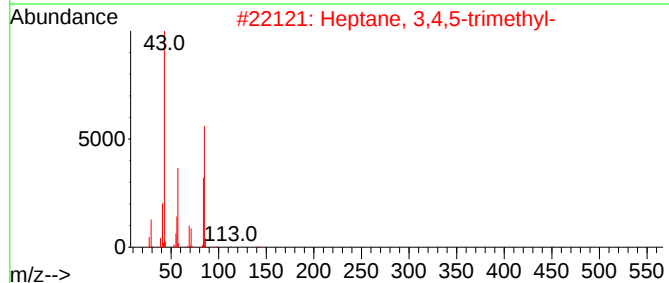
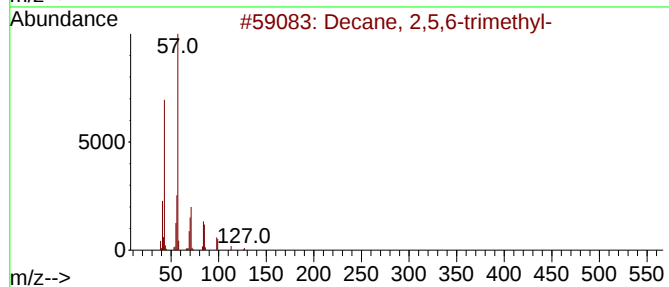
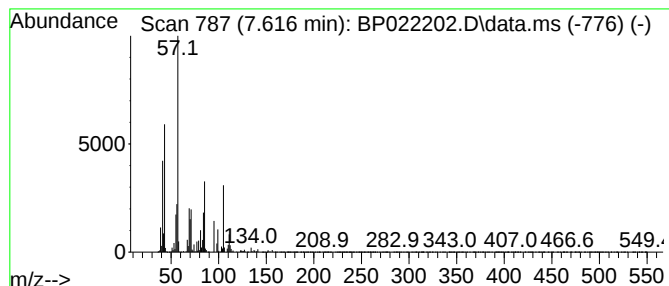
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Quant Title : SVOA CALIBRATION

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

Peak Number 11 (DEL) Alkane: Straight-Chai... Concentration Rank 43

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.616	10.35 ng/ul	890501	1,4-Dichlorobenzene-d4	7.699

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Decane, 2,5,6-trimethyl-	184	C13H28	062108-23-0	47
2			Heptane, 3,4,5-trimethyl-	142	C10H22	020278-89-1	43
3			Pentane, 3-ethyl-2,3-dimethyl-	128	C9H20	016747-33-4	38
4			Decane, 5-methyl-	156	C11H24	013151-35-4	38
5			Heptane, 3,5-dimethyl-	128	C9H20	000926-82-9	38



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP100224\
Data File : BP022202.D
Acq On : 03 Oct 2024 19:54
Operator : RC/JU
Sample : P4018-10ME
Misc :
ALS Vial : 7 Sample Multiplier: 1

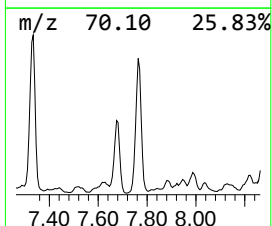
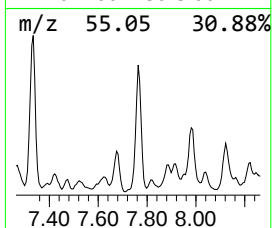
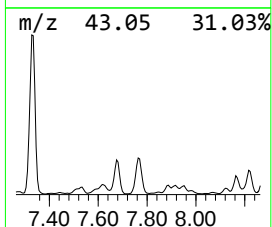
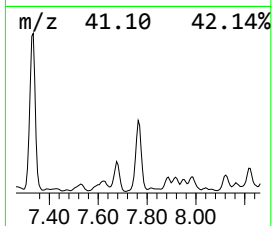
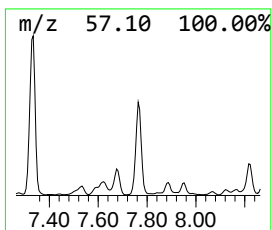
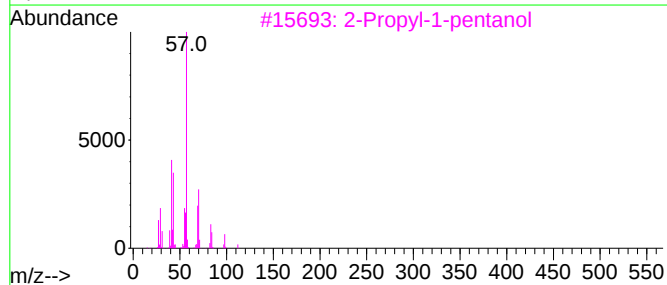
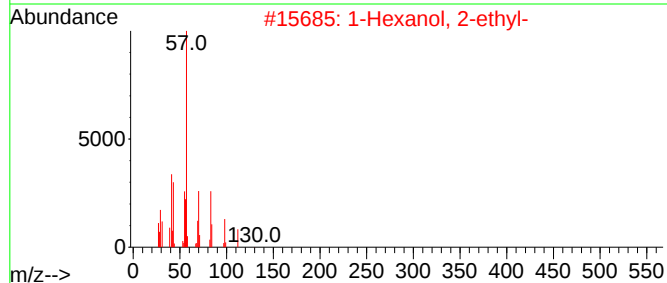
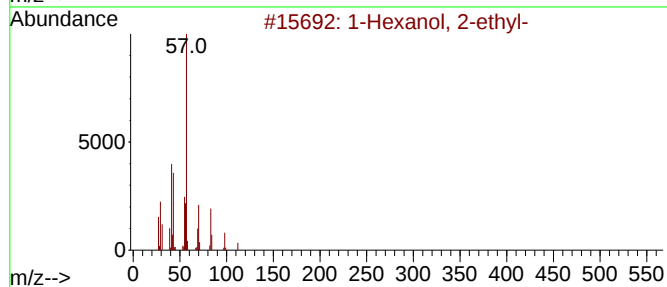
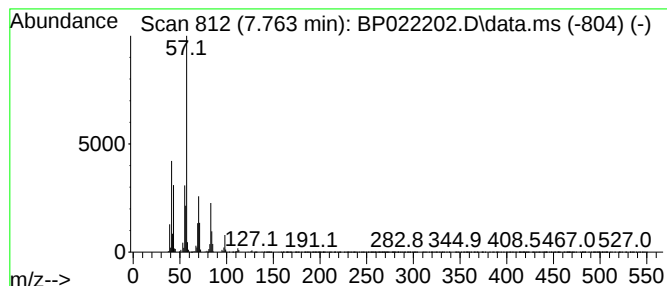
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ClientSampleId :
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Quant Title : SVOA CALIBRATION

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

Peak Number 12 1-Hexanol, 2-ethyl- Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD			R.T.
7.763	32.85 ng/ul	2826440	1,4-Dichlorobenzene-d4			7.699
Hit# of 5	Tentative ID		MW	MolForm	CAS#	Qual
1	1-Hexanol, 2-ethyl-		130	C8H18O	000104-76-7	78
2	1-Hexanol, 2-ethyl-		130	C8H18O	000104-76-7	78
3	2-Propyl-1-pentanol		130	C8H18O	058175-57-8	59
4	Octane, 2,3-dimethyl-		142	C10H22	007146-60-3	52
5	Oxalic acid, isobutyl octyl ester		258	C14H26O4	1000309-37-3	47



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP100224\
Data File : BP022202.D
Acq On : 03 Oct 2024 19:54
Operator : RC/JU
Sample : P4018-10ME
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
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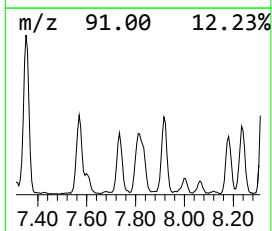
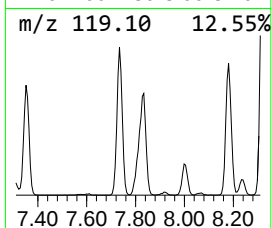
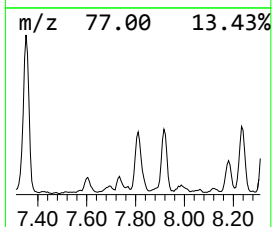
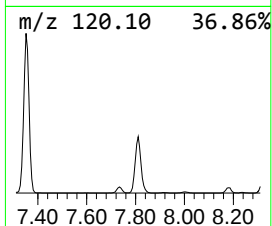
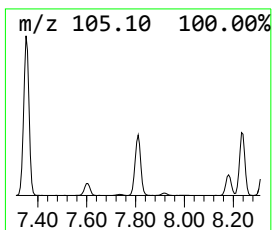
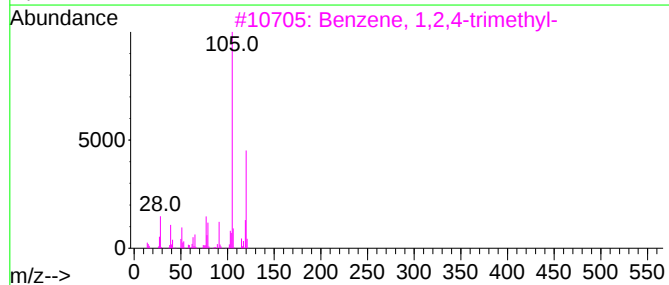
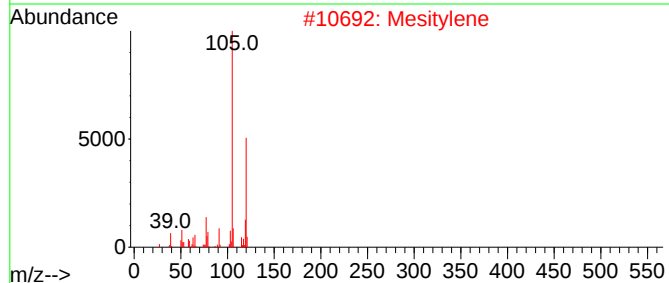
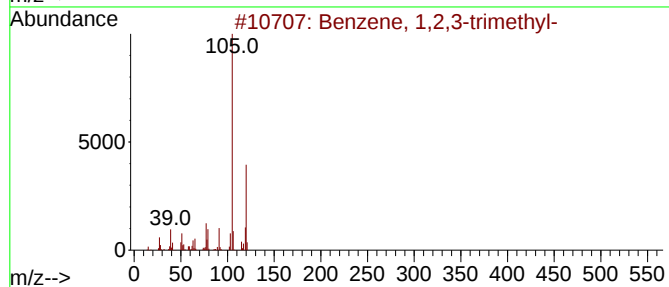
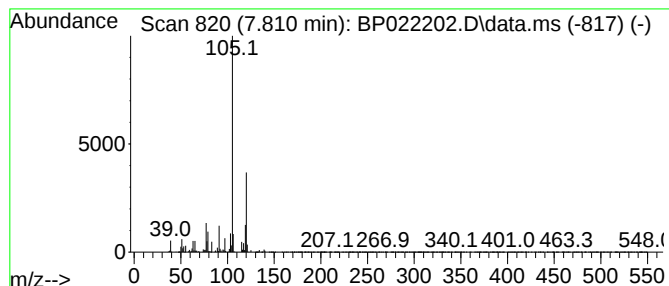
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Quant Title : SVOA CALIBRATION

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

Peak Number 13 Benzene, 1,2,3-trimethyl- Concentration Rank 44

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.810	10.22 ng/ul	879172	1,4-Dichlorobenzene-d4	7.699

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Benzene, 1,2,3-trimethyl-	120	C9H12	000526-73-8	97
2			Mesitylene	120	C9H12	000108-67-8	95
3			Benzene, 1,2,4-trimethyl-	120	C9H12	000095-63-6	94
4			Benzene, 1,2,3-trimethyl-	120	C9H12	000526-73-8	94
5			Mesitylene	120	C9H12	000108-67-8	91



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP100224\
Data File : BP022202.D
Acq On : 03 Oct 2024 19:54
Operator : RC/JU
Sample : P4018-10ME
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
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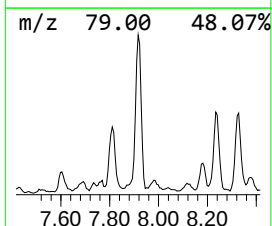
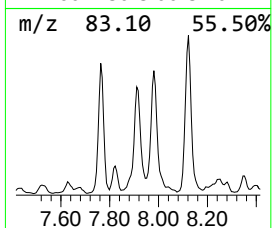
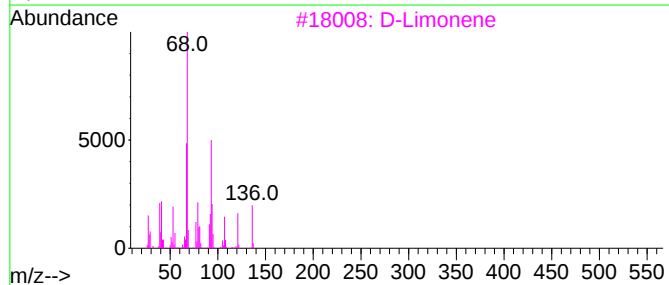
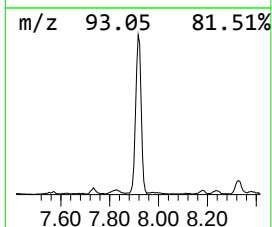
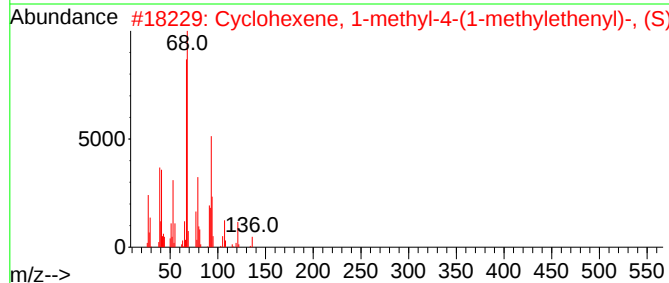
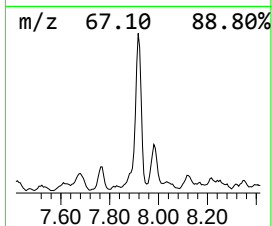
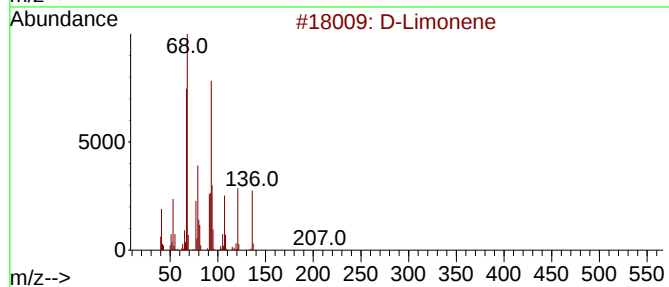
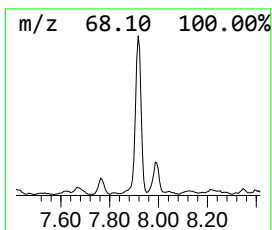
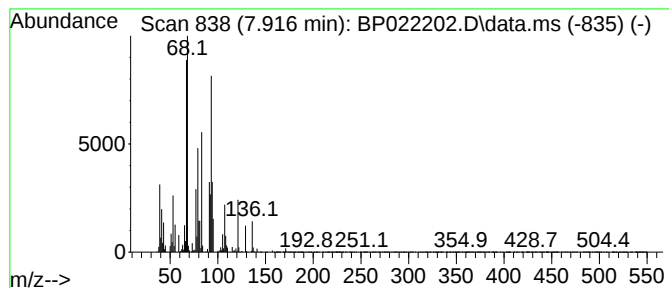
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Quant Title : SVOA CALIBRATION

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

Peak Number 14 D-Limonene Concentration Rank 17

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.916	16.44 ng/ul	1414940	1,4-Dichlorobenzene-d4	7.699

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			D-Limonene	136	C10H16	005989-27-5	96
2			Cyclohexene, 1-methyl-4-(1-methy...	136	C10H16	005989-54-8	94
3			D-Limonene	136	C10H16	005989-27-5	92
4			Limonene	136	C10H16	000138-86-3	86
5			Limonene	136	C10H16	000138-86-3	83



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP100224\
Data File : BP022202.D
Acq On : 03 Oct 2024 19:54
Operator : RC/JU
Sample : P4018-10ME
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
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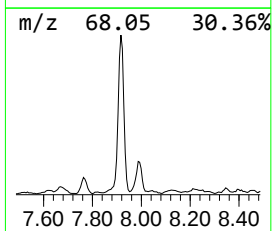
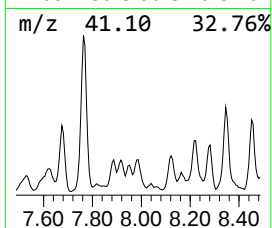
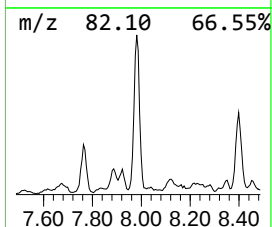
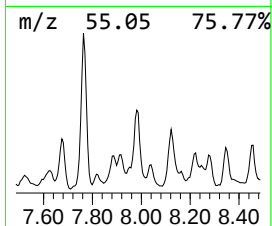
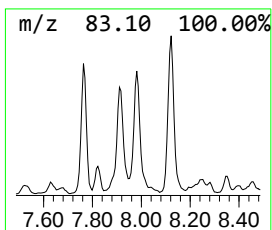
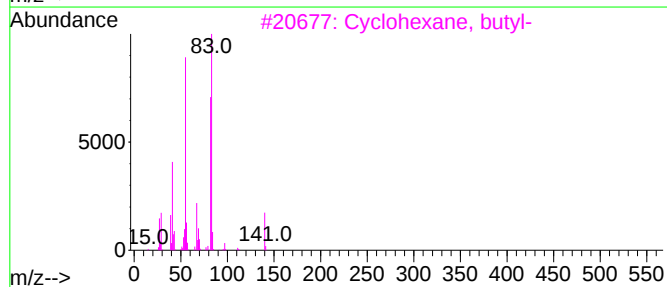
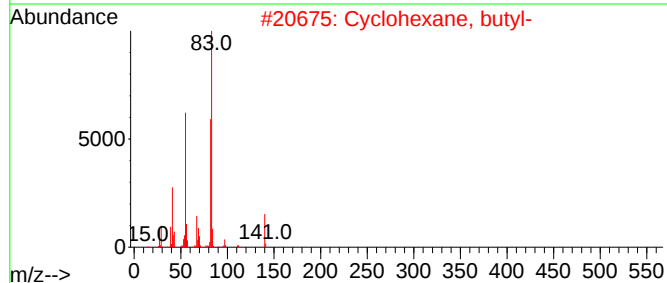
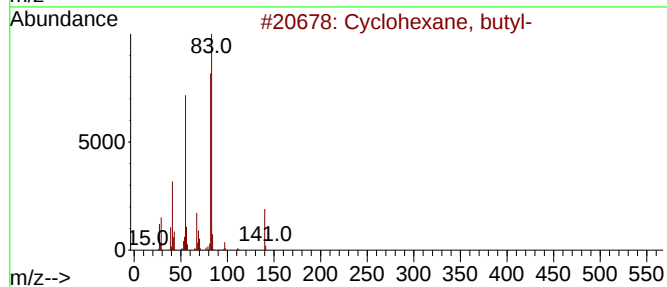
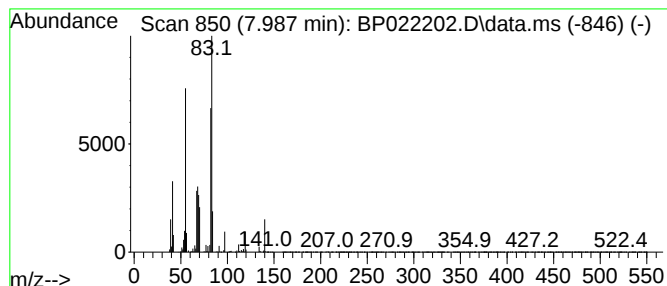
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Quant Title : SVOA CALIBRATION

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

Peak Number 15 (DEL) Alkane: Cyclic7.987 Concentration Rank 48

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.987	8.93 ng/ul	768348	1,4-Dichlorobenzene-d4	7.699

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Cyclohexane, butyl-	140	C10H20	001678-93-9	58
2			Cyclohexane, butyl-	140	C10H20	001678-93-9	58
3			Cyclohexane, butyl-	140	C10H20	001678-93-9	58
4			Cyclohexane, pentyl-	154	C11H22	004292-92-6	53
5			Cyclohexane, octyl-	196	C14H28	001795-15-9	53



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP100224\
Data File : BP022202.D
Acq On : 03 Oct 2024 19:54
Operator : RC/JU
Sample : P4018-10ME
Misc :
ALS Vial : 7 Sample Multiplier: 1

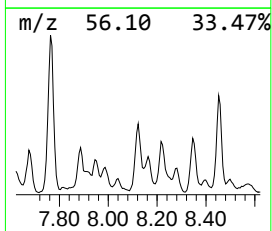
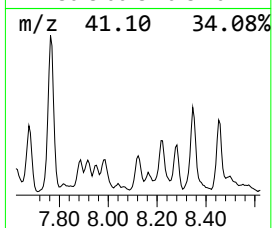
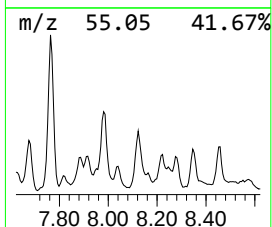
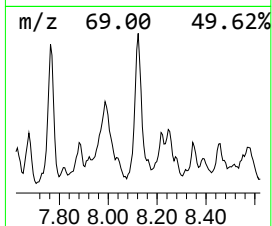
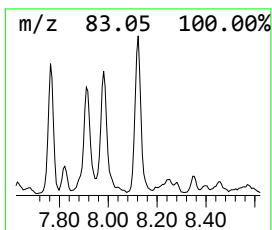
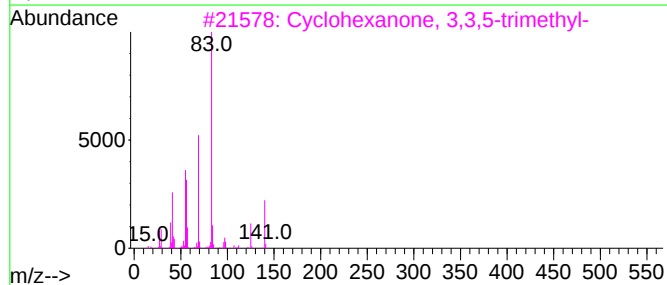
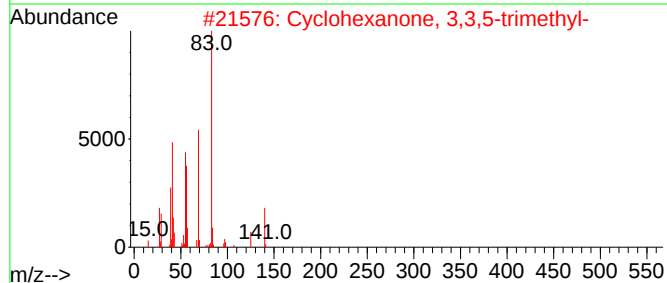
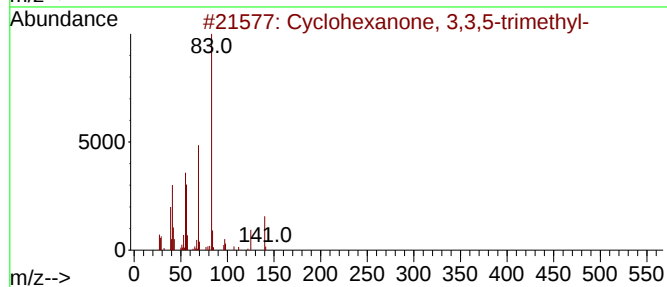
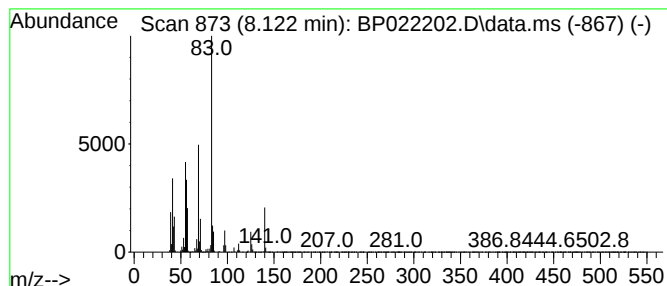
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ClientSampleId :
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Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP092424.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 16 Cyclohexanone, 3,3,5-trimet... Concentration Rank 41

R.T.	EstConc	Area	Relative to ISTD			R.T.
8.122	11.50 ng/ul	989266	1,4-Dichlorobenzene-d4			7.699
Hit# of 5	Tentative ID		MW	MolForm	CAS#	Qual
1	Cyclohexanone, 3,3,5-trimethyl-		140	C9H16O	000873-94-9	94
2	Cyclohexanone, 3,3,5-trimethyl-		140	C9H16O	000873-94-9	81
3	Cyclohexanone, 3,3,5-trimethyl-		140	C9H16O	000873-94-9	81
4	Cyclohexanone, 3,3,5-trimethyl-		140	C9H16O	000873-94-9	64
5	2,4,6-Trimethyl-3-heptene		140	C10H20	1000113-56-9	50



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP100224\
Data File : BP022202.D
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Sample : P4018-10ME
Misc :
ALS Vial : 7 Sample Multiplier: 1

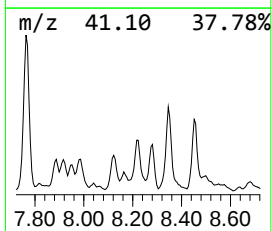
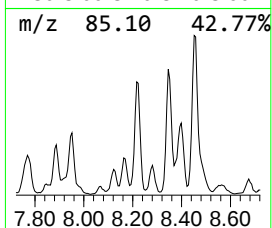
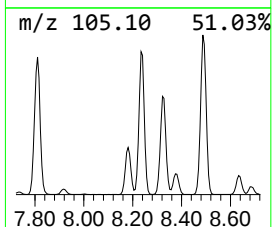
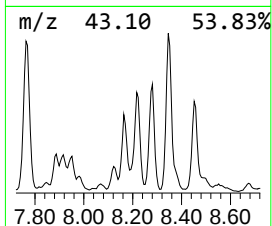
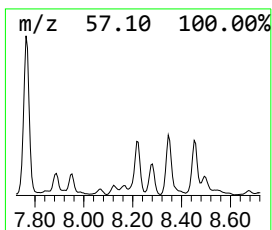
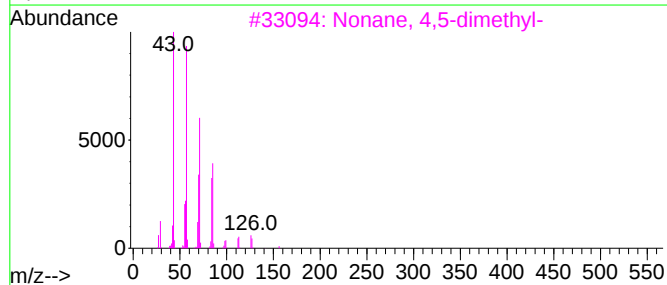
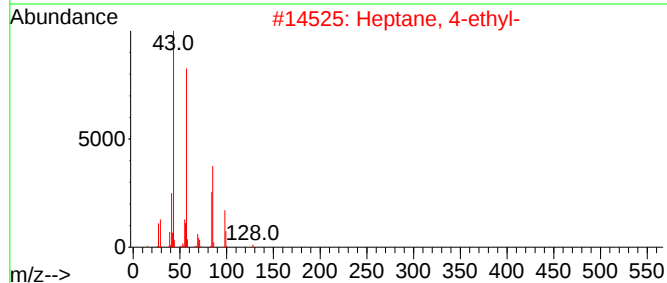
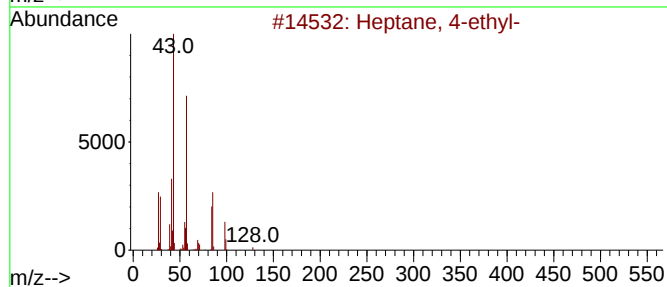
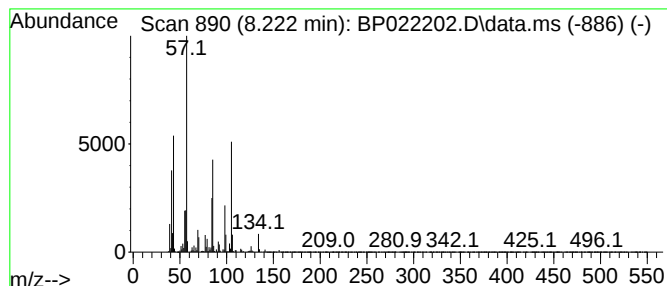
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Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP092424.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 18 (DEL) Alkane: Straight-Chai... Concentration Rank 24

R.T.	EstConc	Area	Relative to ISTD			R.T.
8.222	14.52 ng/ul	1249570	1,4-Dichlorobenzene-d4			7.699
Hit# of 5	Tentative ID		MW	MolForm	CAS#	Qual
1	Heptane, 4-ethyl-		128	C9H20	002216-32-2	53
2	Heptane, 4-ethyl-		128	C9H20	002216-32-2	53
3	Nonane, 4,5-dimethyl-		156	C11H24	017302-23-7	52
4	Undecane, 5,7-dimethyl-		184	C13H28	017312-83-3	50
5	Tetradecane, 5-methyl-		212	C15H32	025117-32-2	43



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP100224\
Data File : BP022202.D
Acq On : 03 Oct 2024 19:54
Operator : RC/JU
Sample : P4018-10ME
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
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ClientSampleId :
DDCB6ME

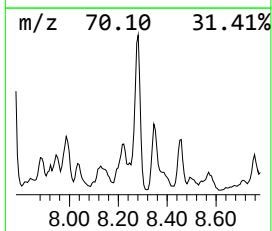
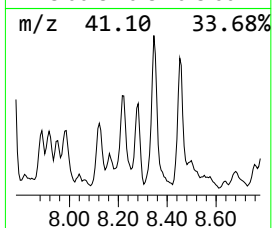
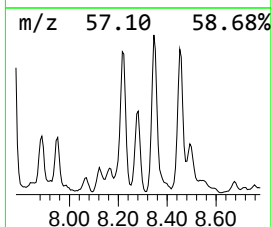
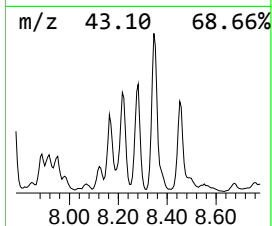
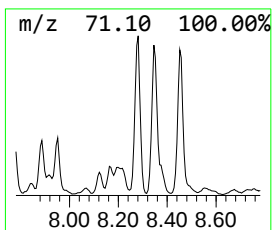
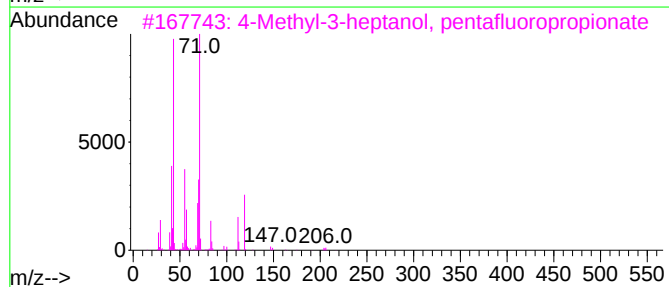
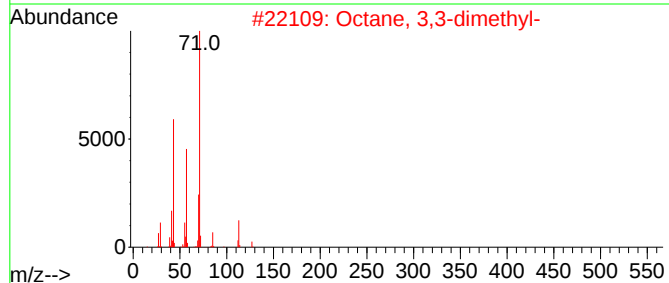
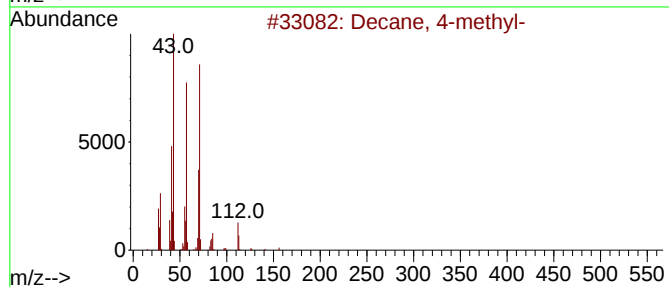
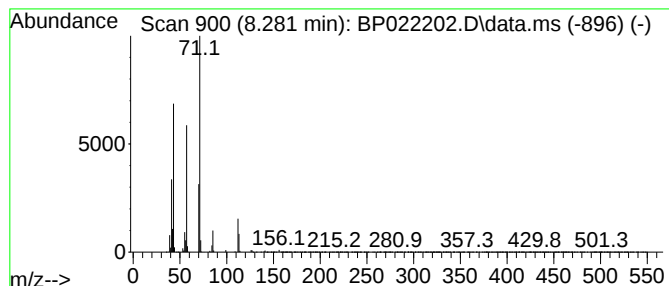
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Quant Title : SVOA CALIBRATION

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

Peak Number 19 (DEL) Alkane: Straight-Chai... Concentration Rank 53

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.281	7.93 ng/ul	682723	1,4-Dichlorobenzene-d4	7.699

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1		Decane, 4-methyl-	156	C11H24	002847-72-5	91
2		Octane, 3,3-dimethyl-	142	C10H22	004110-44-5	72
3		4-Methyl-3-heptanol, pentafluoro...	276	C11H17F5O2	1000365-51-7	72
4		Heptane, 3,3,5-trimethyl-	142	C10H22	007154-80-5	72
5		Heptane, 3,3,5-trimethyl-	142	C10H22	007154-80-5	64



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP100224\
Data File : BP022202.D
Acq On : 03 Oct 2024 19:54
Operator : RC/JU
Sample : P4018-10ME
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
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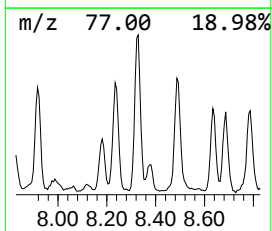
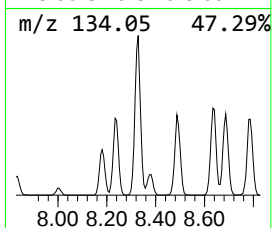
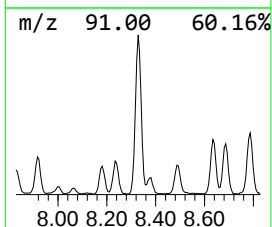
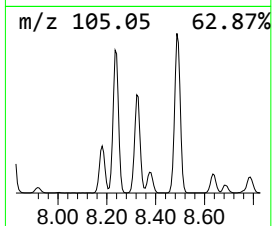
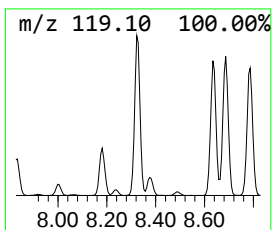
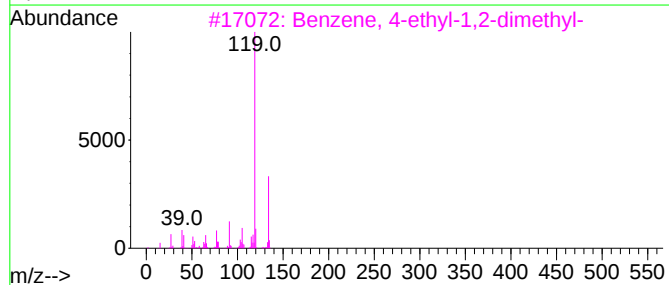
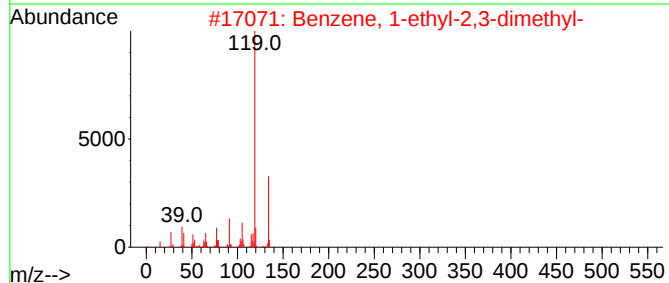
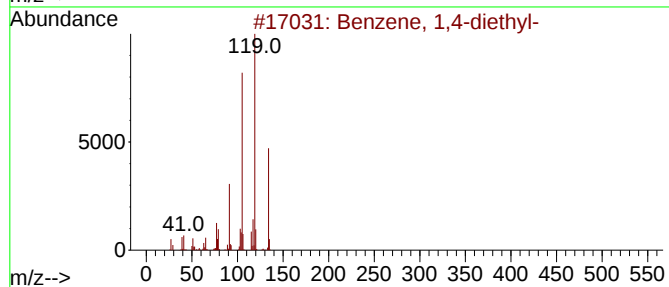
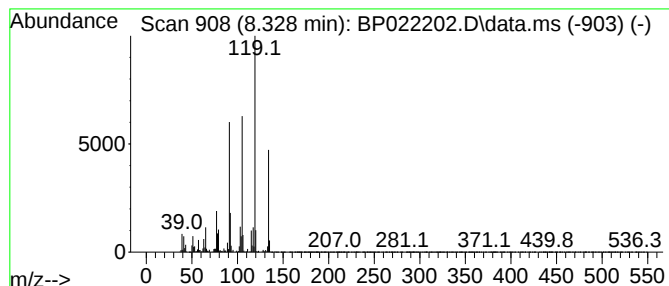
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Quant Title : SVOA CALIBRATION

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

Peak Number 20 Benzene, 1,4-diethyl- Concentration Rank 13

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.328	20.28 ng/ul	1745040	1,4-Dichlorobenzene-d4	7.699

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1		Benzene, 1,4-diethyl-	134	C10H14	000105-05-5	95
2		Benzene, 1-ethyl-2,3-dimethyl-	134	C10H14	000933-98-2	94
3		Benzene, 4-ethyl-1,2-dimethyl-	134	C10H14	000934-80-5	94
4		Benzene, 1-ethyl-3,5-dimethyl-	134	C10H14	000934-74-7	94
5		Benzene, 1,2,3,4-tetramethyl-	134	C10H14	000488-23-3	94



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP100224\
Data File : BP022202.D
Acq On : 03 Oct 2024 19:54
Operator : RC/JU
Sample : P4018-10ME
Misc :
ALS Vial : 7 Sample Multiplier: 1

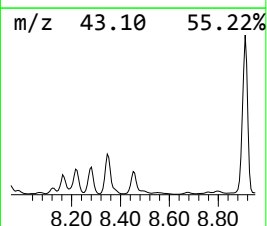
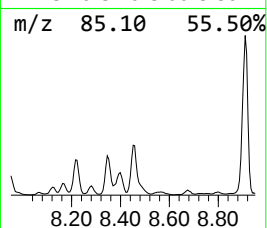
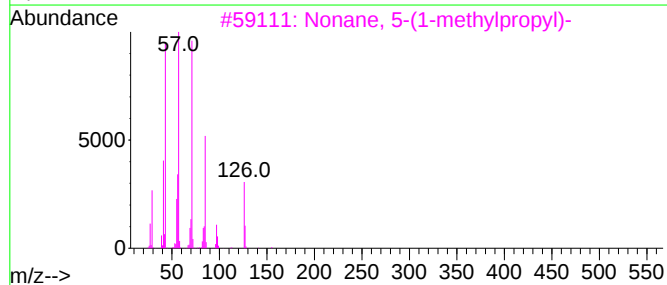
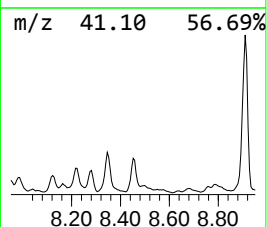
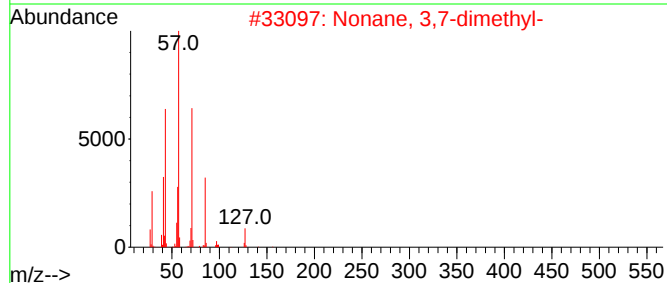
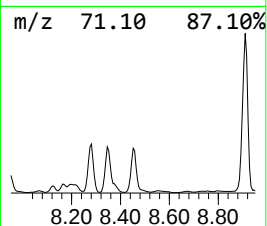
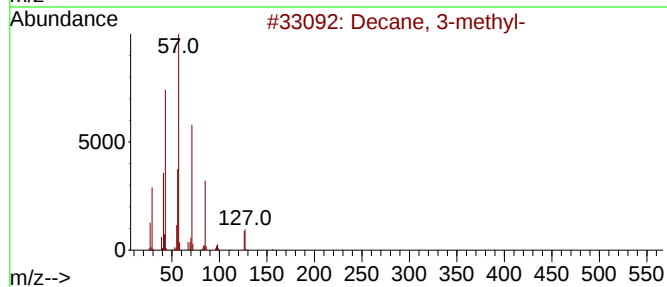
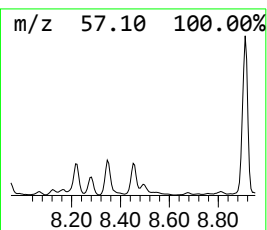
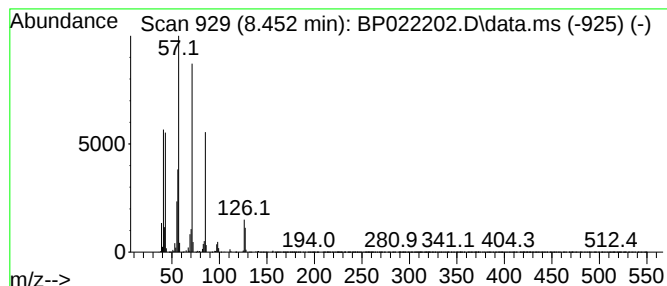
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ClientSampleId :
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Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP092424.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 21 (DEL) Alkane: Straight-Chai... Concentration Rank 32

R.T.	EstConc	Area	Relative to ISTD			R.T.
8.452	12.90 ng/ul	1109910	1,4-Dichlorobenzene-d4			7.699
Hit# of 5	Tentative ID		MW	MolForm	CAS#	Qual
1	Decane, 3-methyl-		156	C11H24	013151-34-3	91
2	Nonane, 3,7-dimethyl-		156	C11H24	017302-32-8	80
3	Nonane, 5-(1-methylpropyl)-		184	C13H28	062185-54-0	78
4	Nonane, 5-(2-methylpropyl)-		184	C13H28	062185-53-9	72
5	Octane, 5-ethyl-2-methyl-		156	C11H24	062016-18-6	64



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP100224\
Data File : BP022202.D
Acq On : 03 Oct 2024 19:54
Operator : RC/JU
Sample : P4018-10ME
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DDCB6ME

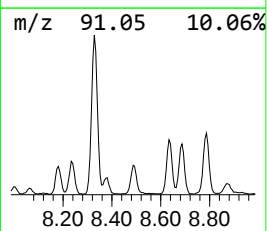
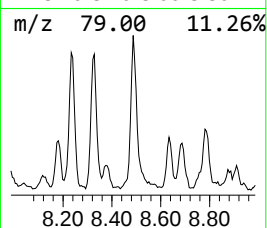
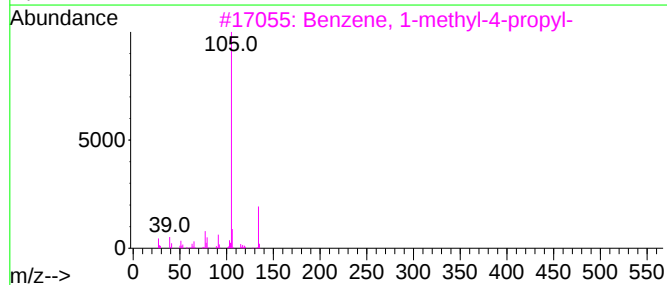
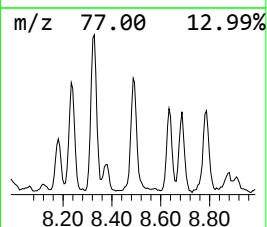
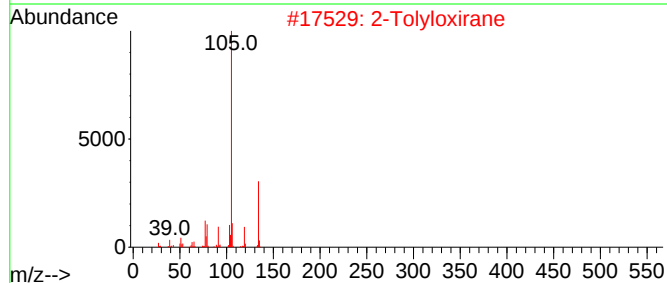
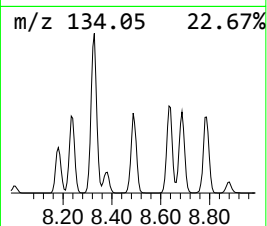
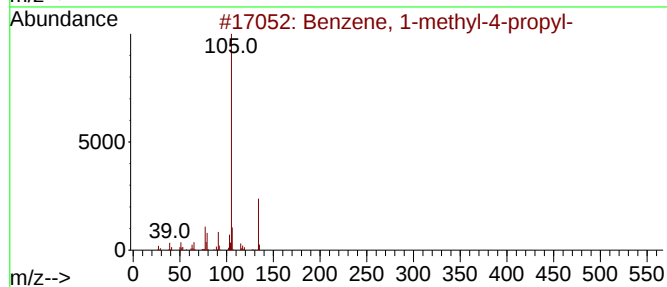
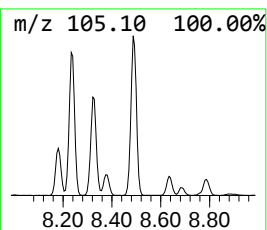
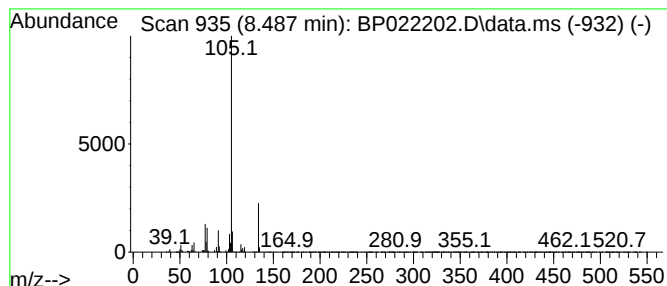
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Quant Title : SVOA CALIBRATION

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

Peak Number 22 Benzene, 1-methyl-4-propyl- Concentration Rank 35

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.487	12.33 ng/ul	1061300	1,4-Dichlorobenzene-d4	7.699

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Benzene, 1-methyl-4-propyl-	134	C10H14	001074-55-1	95
2			2-Tolyloxirane	134	C9H10O	002783-26-8	91
3			Benzene, 1-methyl-4-propyl-	134	C10H14	001074-55-1	91
4			Benzene, 1-methyl-2-propyl-	134	C10H14	001074-17-5	91
5			Benzene, 1-methyl-4-propyl-	134	C10H14	001074-55-1	91



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP100224\
Data File : BP022202.D
Acq On : 03 Oct 2024 19:54
Operator : RC/JU
Sample : P4018-10ME
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
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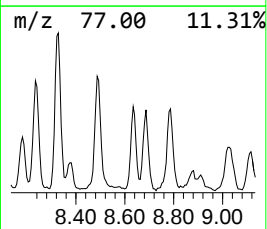
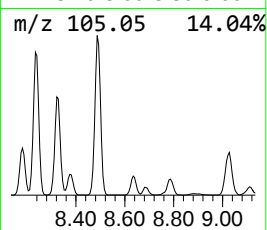
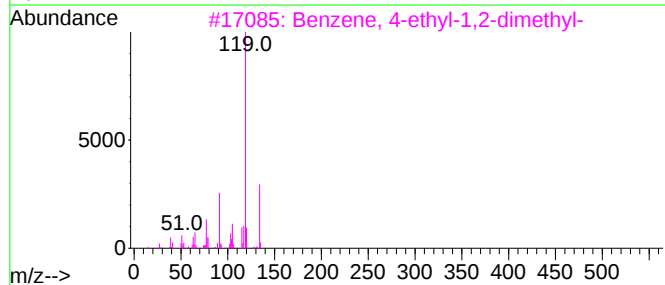
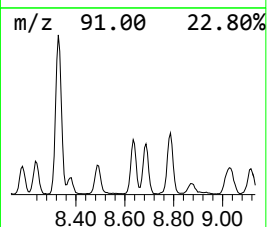
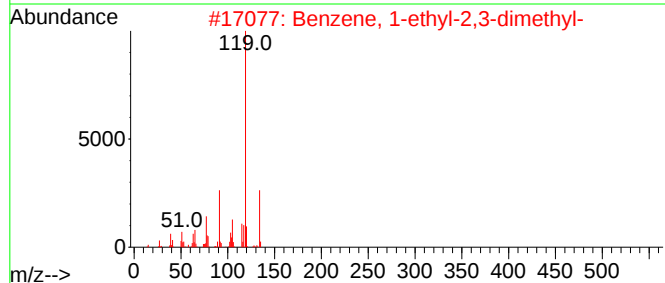
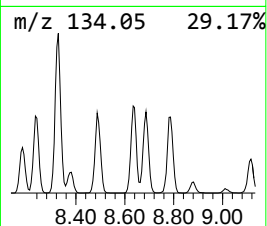
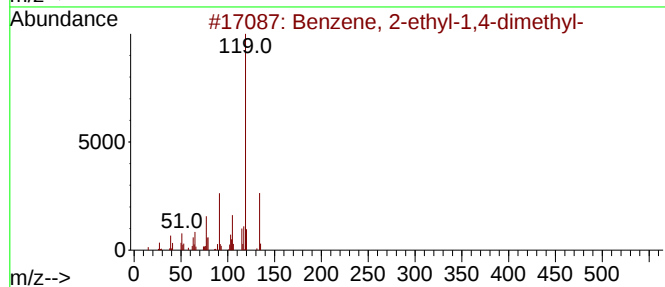
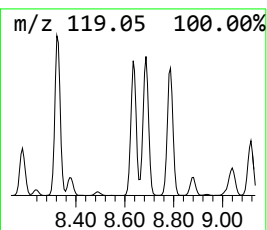
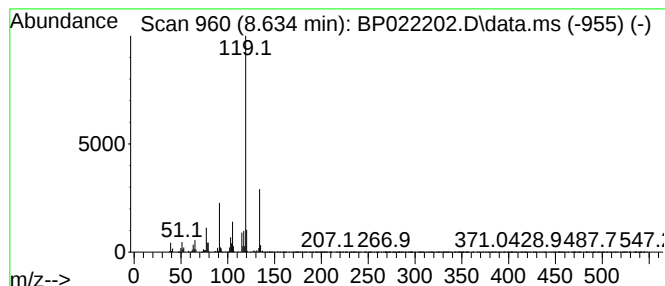
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Quant Title : SVOA CALIBRATION

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

Peak Number 23 Benzene, 2-ethyl-1,4-dimethyl- Concentration Rank 47

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.634	9.40 ng/ul	808515	1,4-Dichlorobenzene-d4	7.699

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Benzene, 2-ethyl-1,4-dimethyl-	134	C10H14	001758-88-9	96
2			Benzene, 1-ethyl-2,3-dimethyl-	134	C10H14	000933-98-2	96
3			Benzene, 4-ethyl-1,2-dimethyl-	134	C10H14	000934-80-5	96
4			o-Cymene	134	C10H14	000527-84-4	95
5			o-Cymene	134	C10H14	000527-84-4	95



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP100224\
Data File : BP022202.D
Acq On : 03 Oct 2024 19:54
Operator : RC/JU
Sample : P4018-10ME
Misc :
ALS Vial : 7 Sample Multiplier: 1

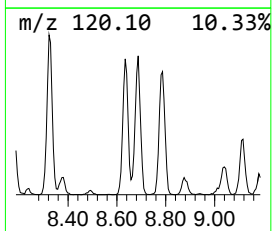
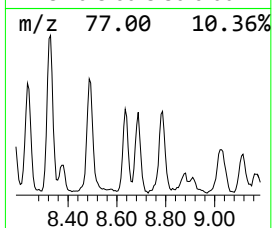
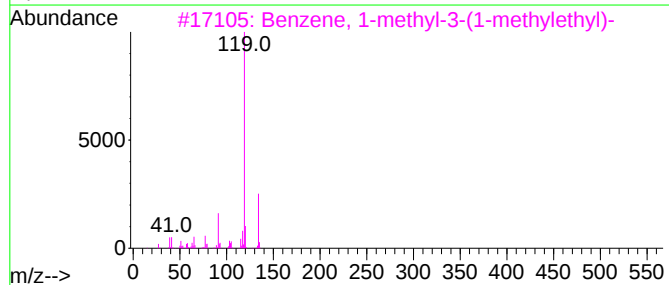
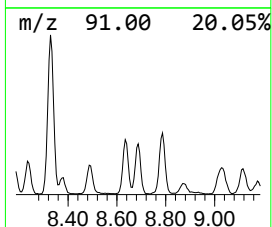
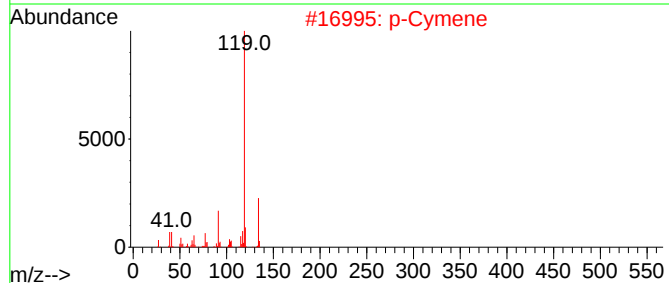
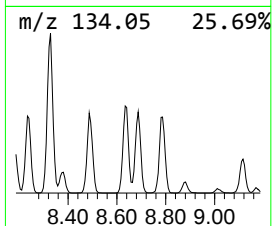
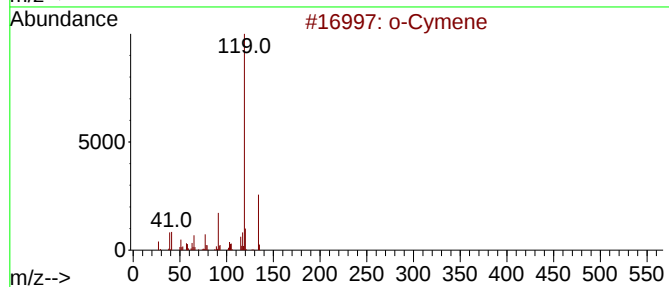
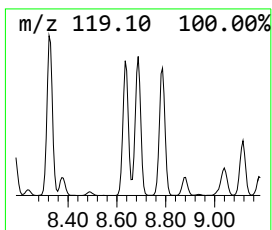
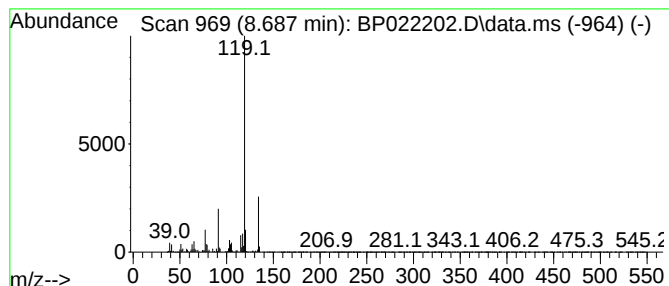
Instrument :
BNA_P
ClientSampleId :
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Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP092424.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 24 o-Cymene Concentration Rank 38

R.T.	EstConc	Area	Relative to ISTD			R.T.
8.687	11.76 ng/ul	1012070	1,4-Dichlorobenzene-d4			7.699
Hit# of 5	Tentative ID		MW	MolForm	CAS#	Qual
1	o-Cymene		134	C10H14	000527-84-4	97
2	p-Cymene		134	C10H14	000099-87-6	97
3	Benzene, 1-methyl-3-(1-methyleth...		134	C10H14	000535-77-3	97
4	o-Cymene		134	C10H14	000527-84-4	97
5	Benzene, 1-ethyl-2,4-dimethyl-		134	C10H14	000874-41-9	95



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP100224\
Data File : BP022202.D
Acq On : 03 Oct 2024 19:54
Operator : RC/JU
Sample : P4018-10ME
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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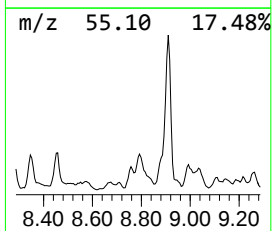
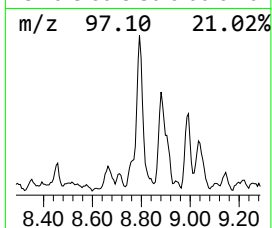
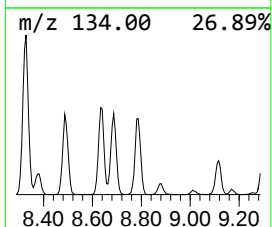
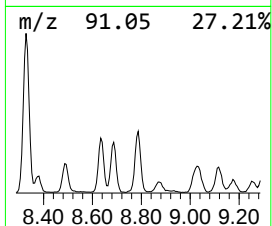
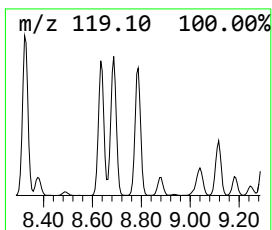
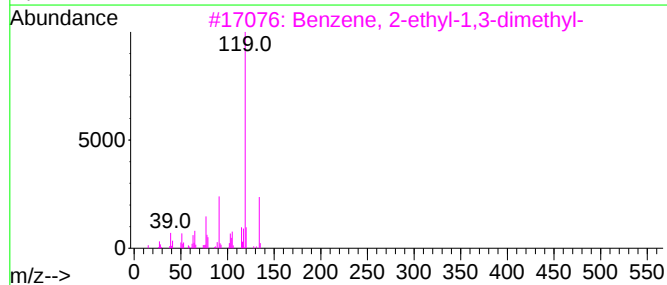
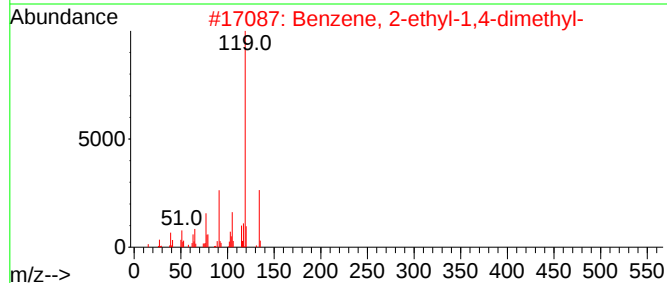
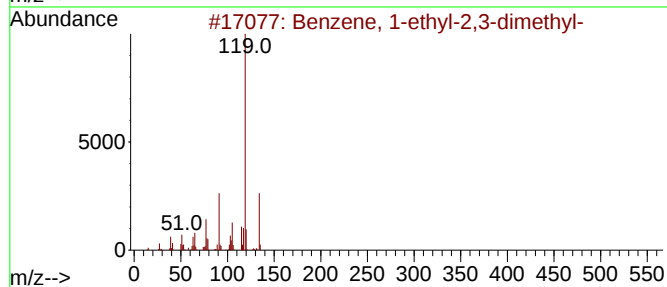
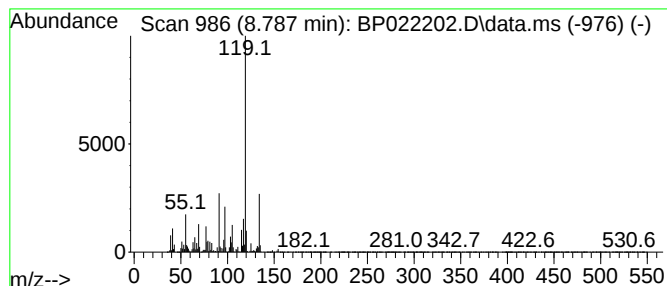
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Quant Title : SVOA CALIBRATION

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

Peak Number 25 Benzene, 1-ethyl-2,3-dimethyl- Concentration Rank 12

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.787	20.75 ng/ul	1785610	1,4-Dichlorobenzene-d4	7.699

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Benzene, 1-ethyl-2,3-dimethyl-	134	C10H14	000933-98-2	96
2			Benzene, 2-ethyl-1,4-dimethyl-	134	C10H14	001758-88-9	96
3			Benzene, 2-ethyl-1,3-dimethyl-	134	C10H14	002870-04-4	95
4			p-Cymene	134	C10H14	000099-87-6	94
5			Benzene, 4-ethyl-1,2-dimethyl-	134	C10H14	000934-80-5	94



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP100224\
Data File : BP022202.D
Acq On : 03 Oct 2024 19:54
Operator : RC/JU
Sample : P4018-10ME
Misc :
ALS Vial : 7 Sample Multiplier: 1

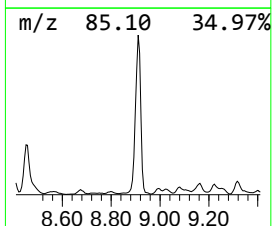
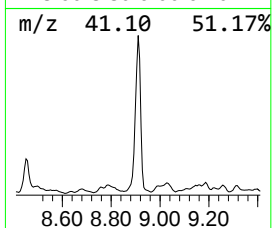
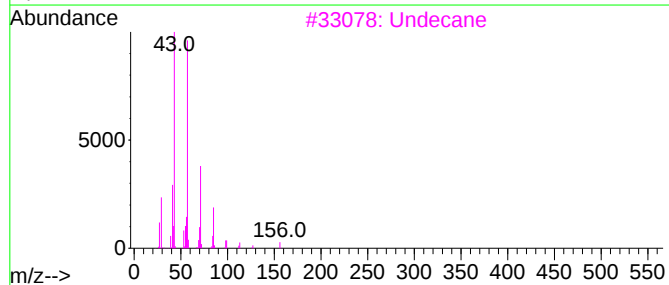
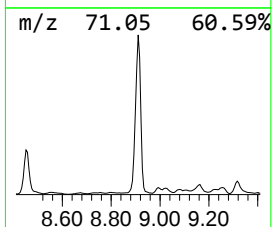
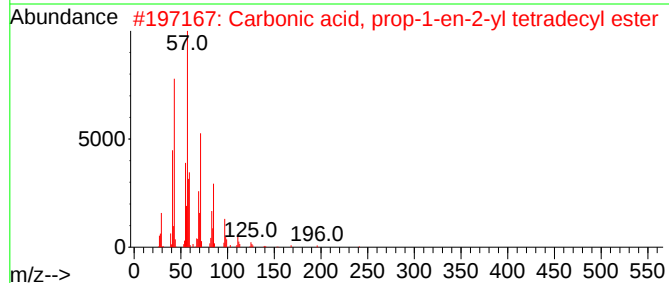
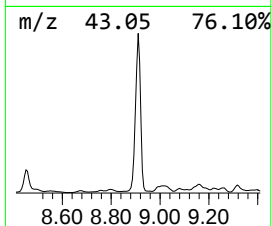
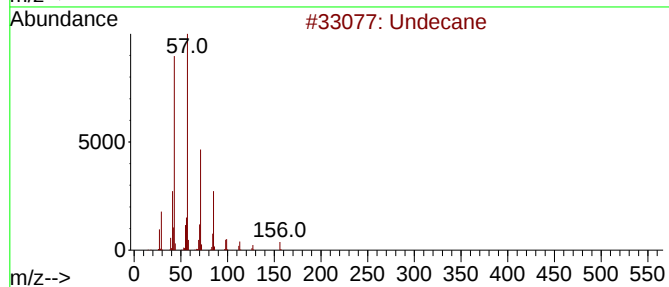
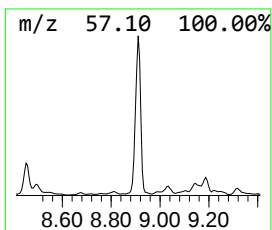
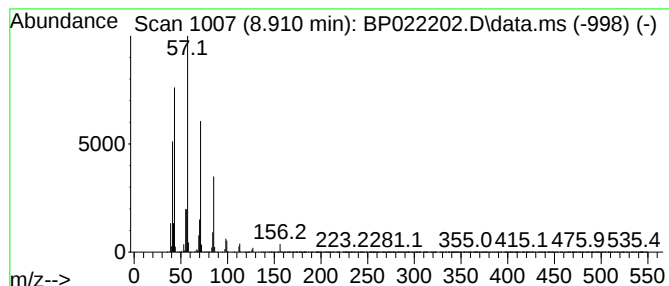
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ClientSampleId :
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Quant Title : SVOA CALIBRATION

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

Peak Number 26 (DEL) Alkane: Straight-Chai... Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.	
8.910	69.65 ng/ul	5993250	1,4-Dichlorobenzene-d4	7.699	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Undecane	156	C11H24	001120-21-4	94
2	Carbonic acid, prop-1-en-2-yl te...	298	C18H34O3	1000382-90-9	86
3	Undecane	156	C11H24	001120-21-4	81
4	Hexadecane	226	C16H34	000544-76-3	80
5	Tridecane	184	C13H28	000629-50-5	80



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP100224\
Data File : BP022202.D
Acq On : 03 Oct 2024 19:54
Operator : RC/JU
Sample : P4018-10ME
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
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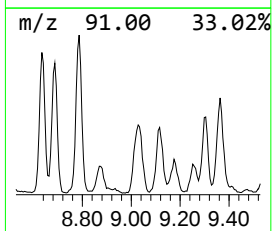
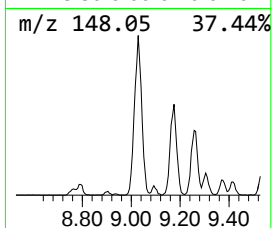
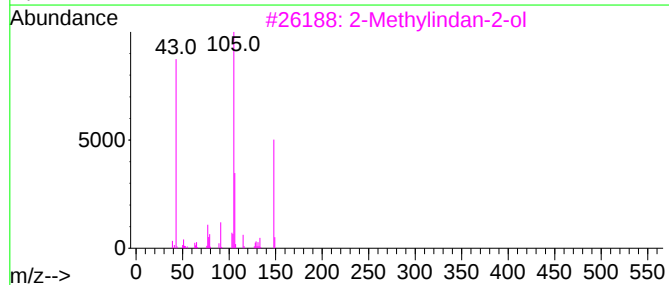
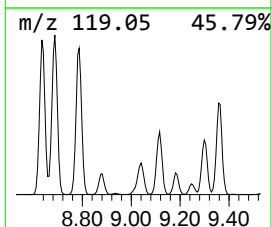
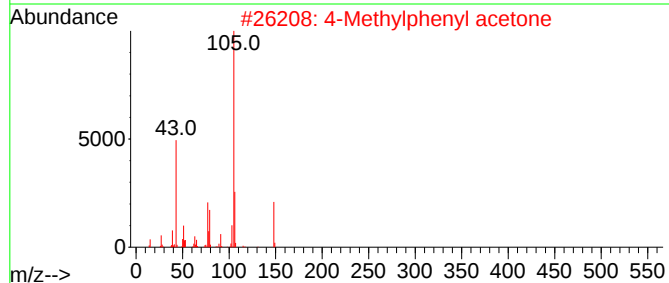
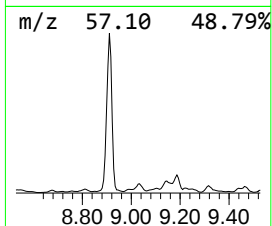
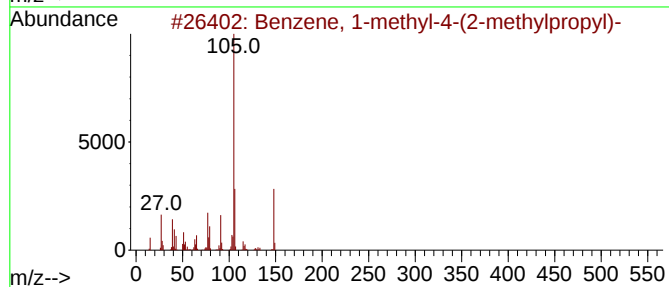
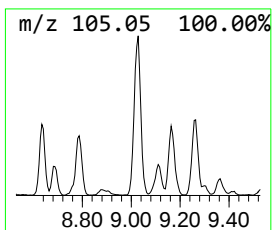
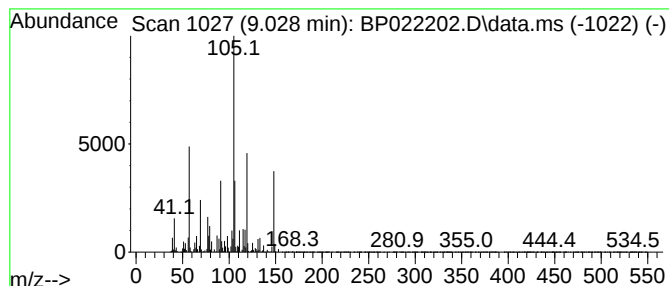
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Quant Title : SVOA CALIBRATION

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

Peak Number 27 Benzene, 1-methyl-4-(2-meth... Concentration Rank 33

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.028	12.69 ng/ul	1091550	1,4-Dichlorobenzene-d4	7.699

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Benzene, 1-methyl-4-(2-methylpro...	148	C11H16	005161-04-6	55
2			4-Methylphenyl acetone	148	C10H12O	002096-86-8	50
3			2-Methylindan-2-ol	148	C10H12O	033223-84-6	49
4			2-Butanone, 4-phenyl-	148	C10H12O	002550-26-7	38
5			Benzene, 1-methyl-4-butyl	148	C11H16	001595-05-7	38



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP100224\
Data File : BP022202.D
Acq On : 03 Oct 2024 19:54
Operator : RC/JU
Sample : P4018-10ME
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
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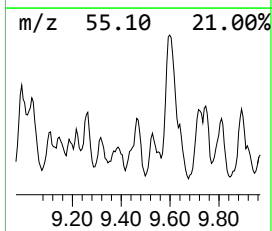
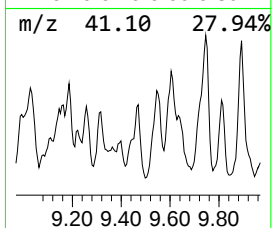
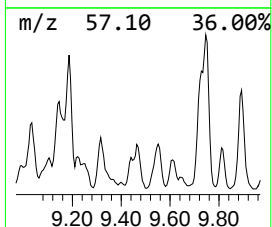
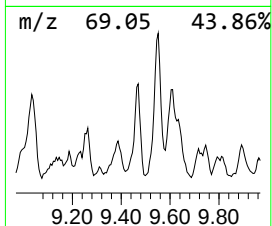
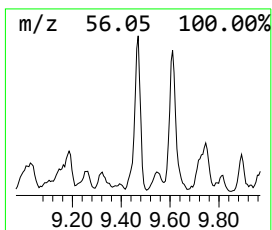
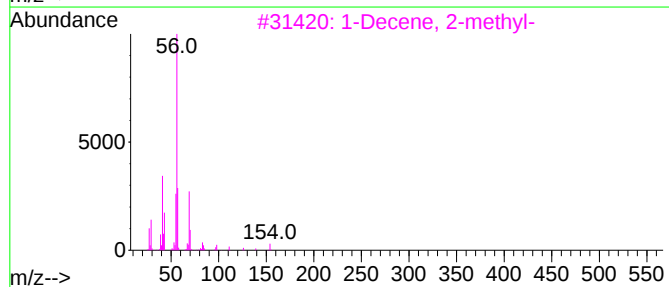
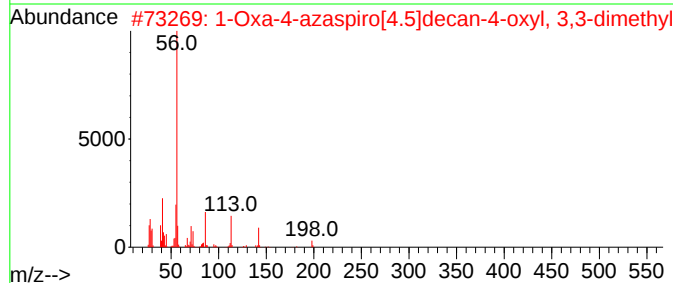
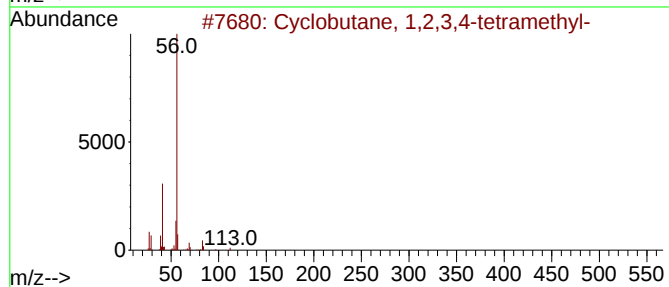
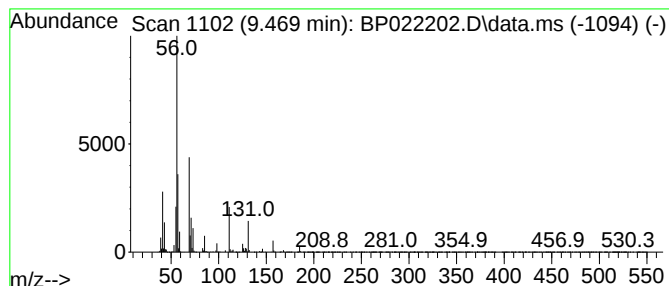
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Quant Title : SVOA CALIBRATION

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

Peak Number 29 (DEL) Alkane: Cyclic9.469 Concentration Rank 73

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.469	2.15 ng/ul	603890	Naphthalene-d8	10.457

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1		Cyclobutane, 1,2,3,4-tetramethyl-	112	C8H16	069531-57-3	38
2		1-Oxa-4-azaspiro[4.5]decan-4-oxy...	198	C10H16NO3	1000115-84-0	38
3		1-Decene, 2-methyl-	154	C11H22	013151-27-4	37
4		1-Pentadecene, 2-methyl-	224	C16H32	029833-69-0	33
5		2,4-Dipropyl-5-ethyl-1,3-dioxane	200	C12H24O2	006413-83-8	33



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP100224\
Data File : BP022202.D
Acq On : 03 Oct 2024 19:54
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Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
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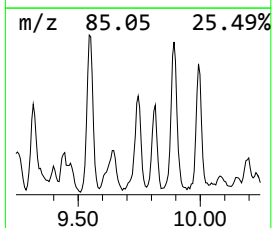
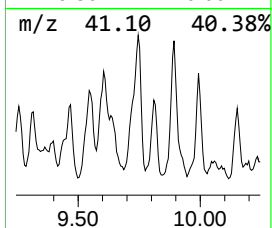
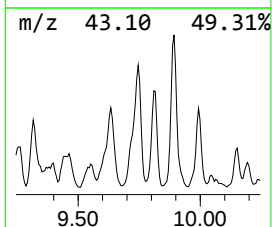
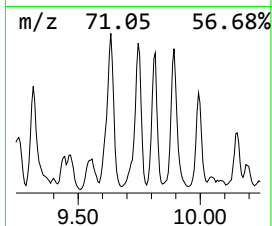
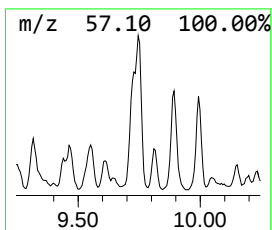
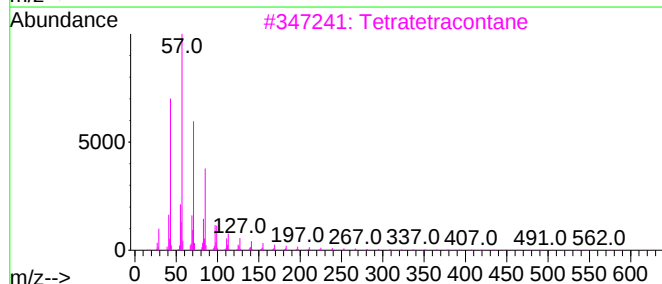
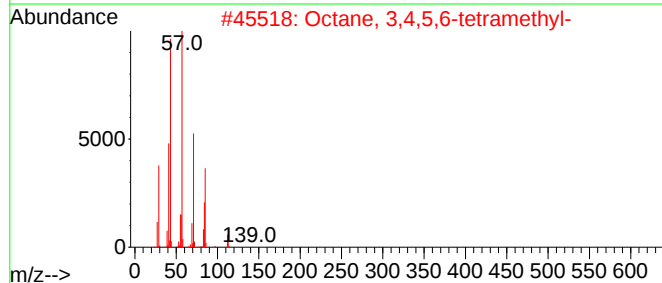
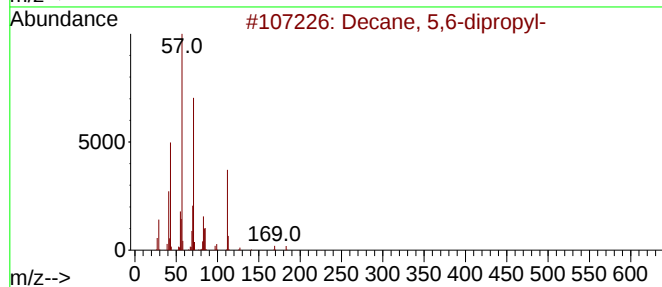
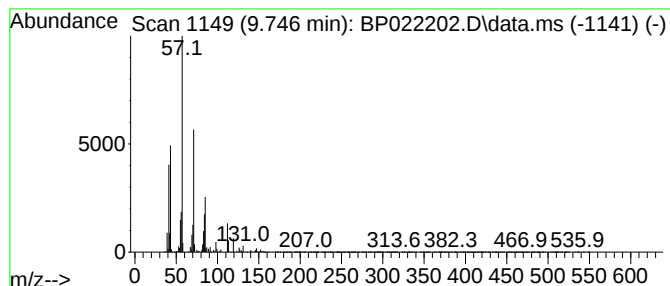
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Quant Title : SVOA CALIBRATION

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

Peak Number 31 (DEL) Alkane: Straight-Chai... Concentration Rank 65

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.746	4.04 ng/ul	1132920	Naphthalene-d8	10.457

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Decane, 5,6-dipropyl-	226	C16H34	119209-20-0	59
2			Octane, 3,4,5,6-tetramethyl-	170	C12H26	062185-21-1	59
3			Tetratetracontane	619	C44H90	007098-22-8	59
4			Dodecane	170	C12H26	000112-40-3	59
5			2-Undecene, 5-methyl-	168	C12H24	056851-34-4	53



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP100224\
Data File : BP022202.D
Acq On : 03 Oct 2024 19:54
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Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
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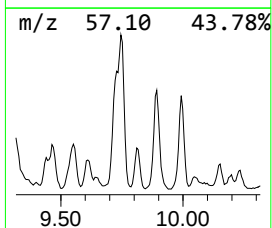
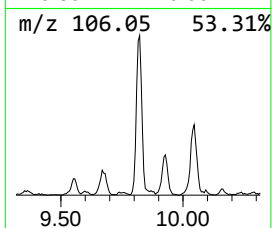
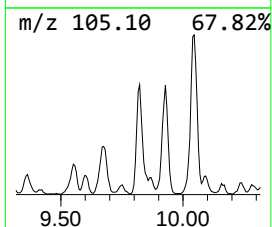
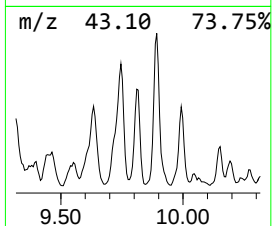
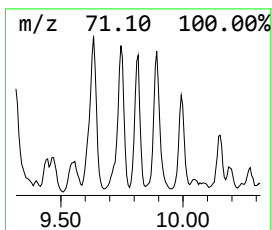
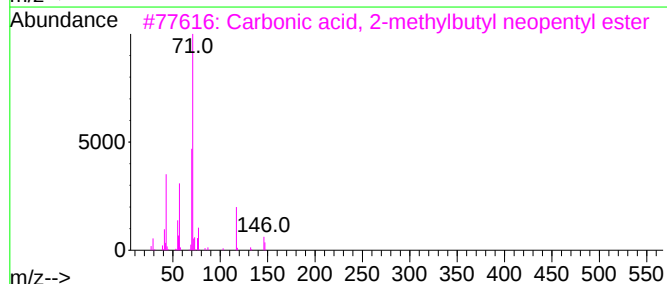
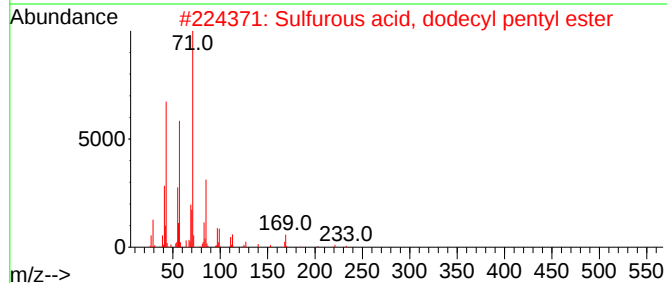
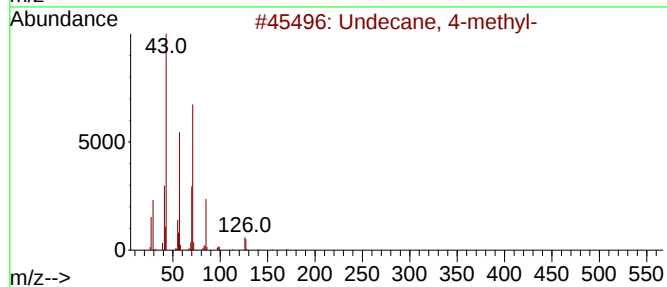
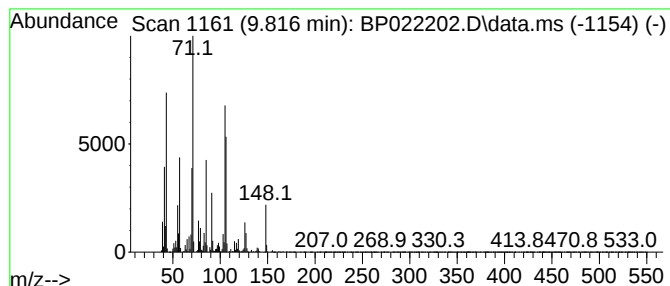
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Quant Title : SVOA CALIBRATION

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

Peak Number 32 (DEL) Alkane: Straight-Chai... Concentration Rank 70

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.816	2.34 ng/ul	655473	Naphthalene-d8	10.457

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Undecane, 4-methyl-	170	C12H26	002980-69-0	53
2			Sulfurous acid, dodecyl pentyl e...	320	C17H36O3S	1000309-14-5	38
3			Carbonic acid, 2-methylbutyl neo...	202	C11H22O3	1010331-42-9	38
4			Butanal, 4-[(tetrahydro-2H-pyran...	172	C9H16O3	054911-85-2	35
5			3-Hexanone, 4,4-dimethyl-	128	C8H16O	019550-14-2	35



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP100224\
Data File : BP022202.D
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Misc :
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ClientSampleId :
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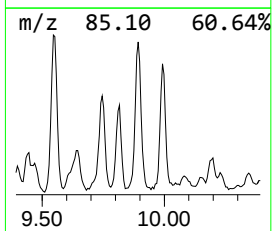
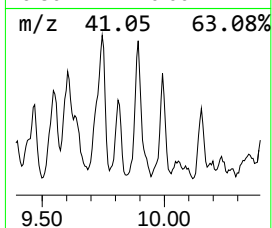
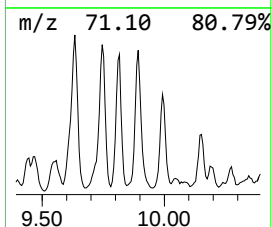
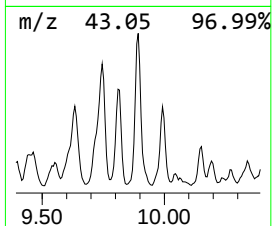
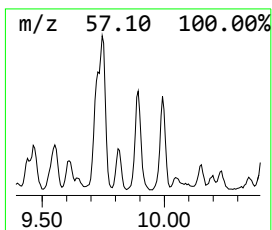
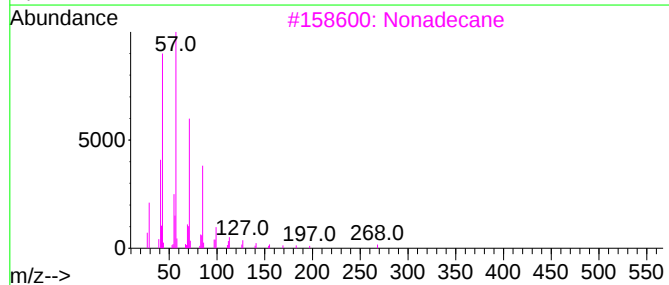
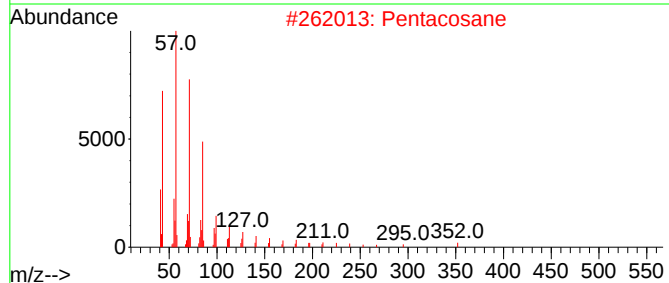
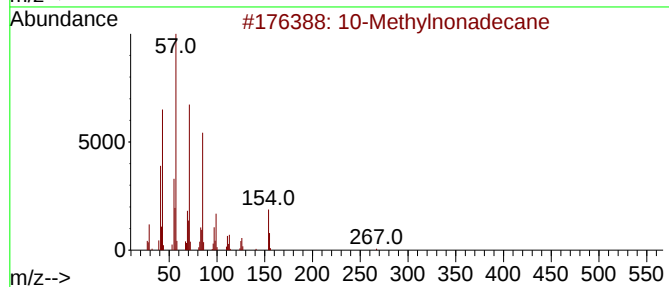
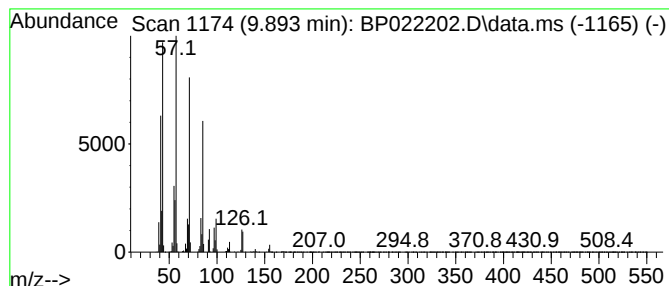
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Quant Title : SVOA CALIBRATION

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

Peak Number 33 (DEL) Alkane: Straight-Chai... Concentration Rank 64

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.893	4.21 ng/ul	1180450	Naphthalene-d8	10.457

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	10-Methylnonadecane		282	C20H42	056862-62-5	83
2	Pentacosane		352	C25H52	000629-99-2	72
3	Nonadecane		268	C19H40	000629-92-5	72
4	Heneicosane		296	C21H44	000629-94-7	72
5	1-Iodo-2-methylnonane		268	C10H21I	1000101-47-9	64



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP100224\
Data File : BP022202.D
Acq On : 03 Oct 2024 19:54
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Misc :
ALS Vial : 7 Sample Multiplier: 1

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ClientSampleId :
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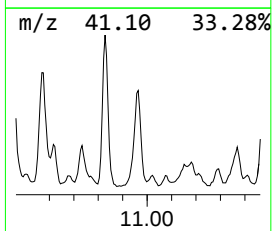
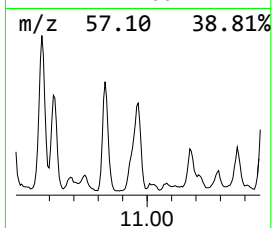
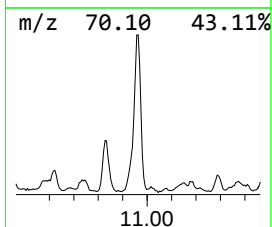
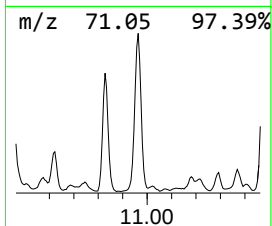
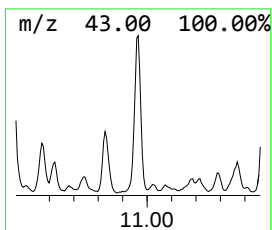
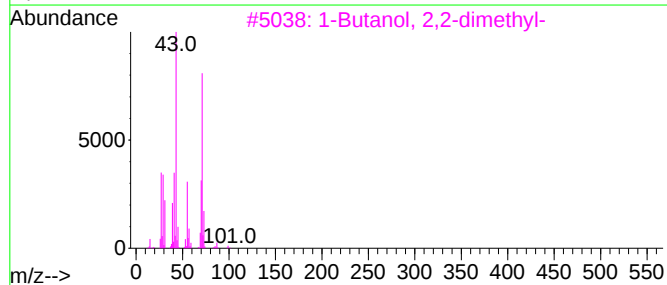
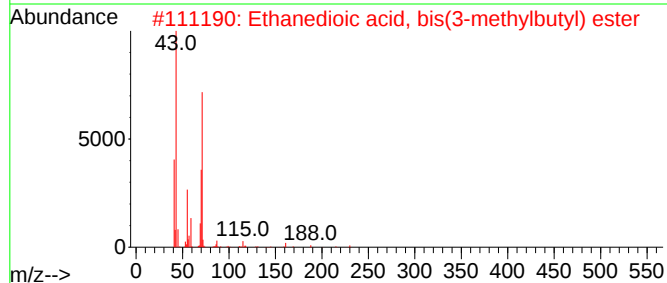
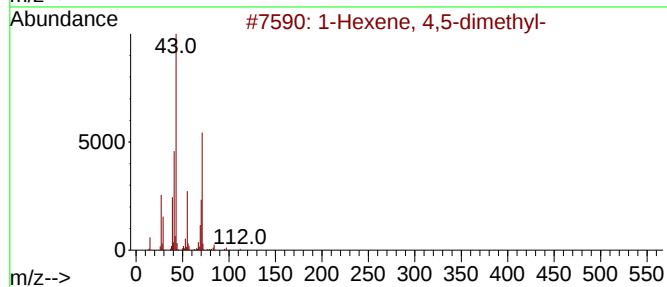
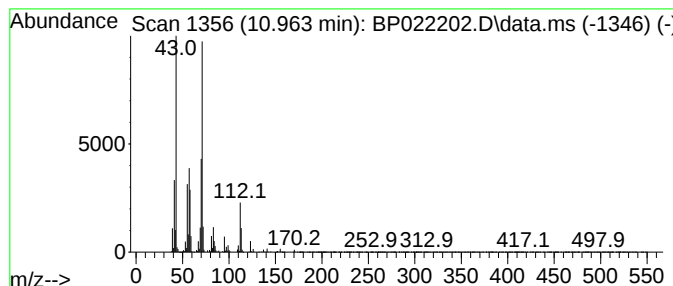
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Quant Title : SVOA CALIBRATION

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

Peak Number 35 (DEL) Alkane: Straight-Chai... Concentration Rank 62

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.963	6.23 ng/ul	1749450	Naphthalene-d8	10.457

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			1-Hexene, 4,5-dimethyl-	112	C8H16	016106-59-5	50
2			Ethanedioic acid, bis(3-methylbu...	230	C12H22O4	002051-00-5	50
3			1-Butanol, 2,2-dimethyl-	102	C6H14O	001185-33-7	50
4			Oxalic acid, 2-ethylhexyl pentyl...	272	C15H28O4	1000309-38-7	50
5			2,4,4-Trimethyl-1-hexene	126	C9H18	051174-12-0	50



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP100224\
Data File : BP022202.D
Acq On : 03 Oct 2024 19:54
Operator : RC/JU
Sample : P4018-10ME
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DDCB6ME

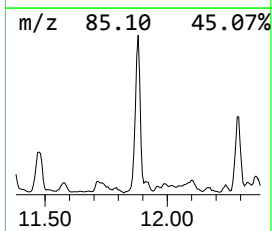
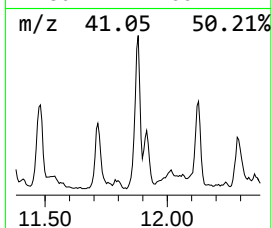
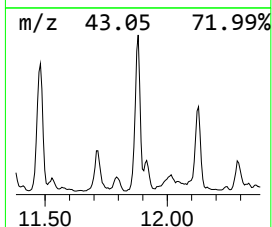
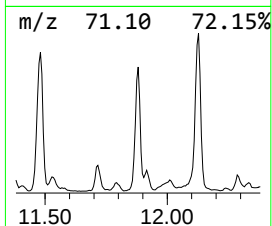
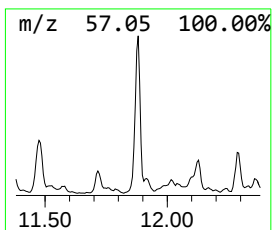
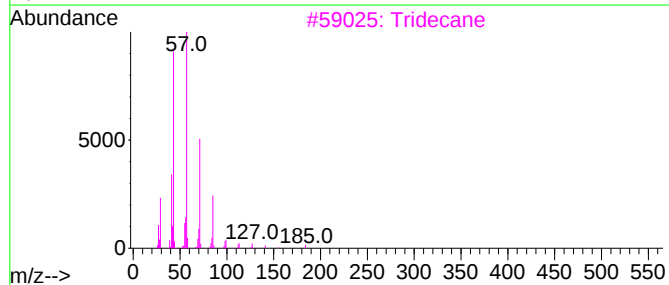
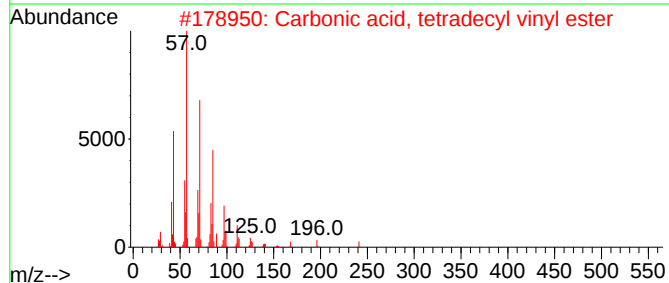
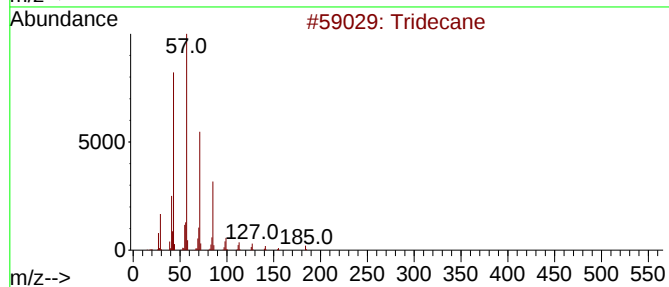
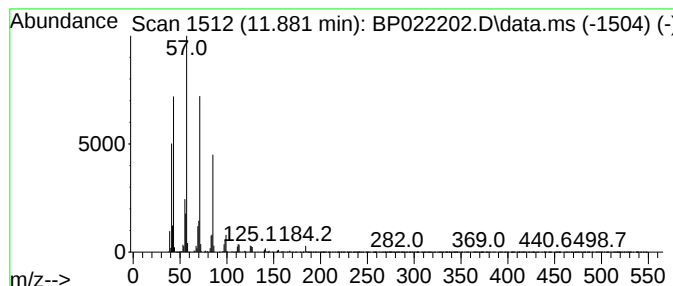
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Quant Title : SVOA CALIBRATION

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

Peak Number 40 (DEL) Alkane: Straight-Chai... Concentration Rank 61

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.881	6.37 ng/ul	1786810	Naphthalene-d8	10.457

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Tridecane	184	C13H28	000629-50-5	94
2			Carbonic acid, tetradecyl vinyl ...	284	C17H32O3	1000382-54-5	83
3			Tridecane	184	C13H28	000629-50-5	81
4			Decane, 2,4,6-trimethyl-	184	C13H28	062108-27-4	80
5			Octane, 2,3,3-trimethyl-	156	C11H24	062016-30-2	80



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP100224\
Data File : BP022202.D
Acq On : 03 Oct 2024 19:54
Operator : RC/JU
Sample : P4018-10ME
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DDCB6ME

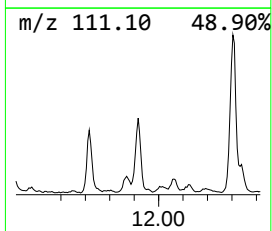
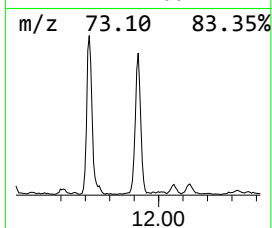
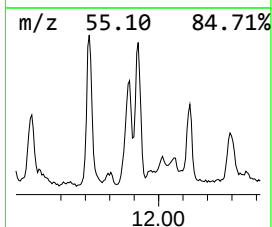
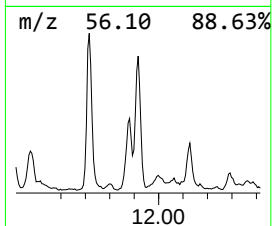
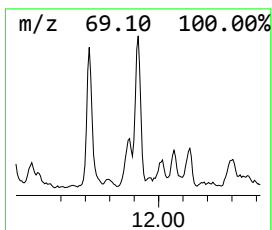
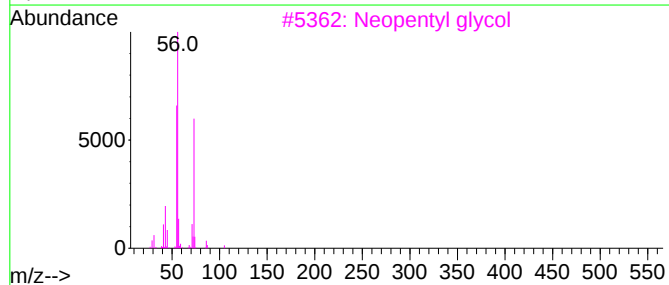
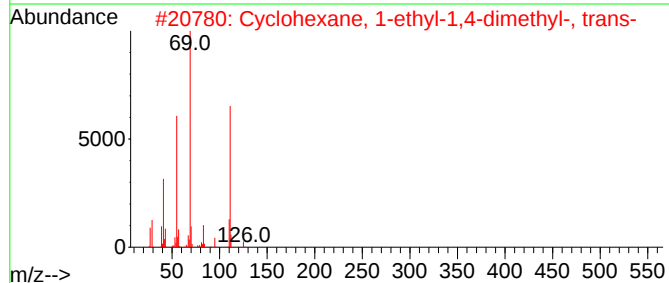
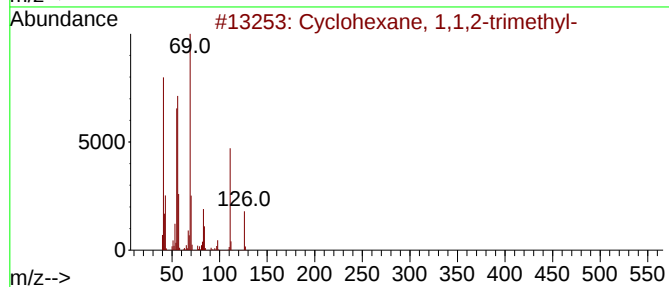
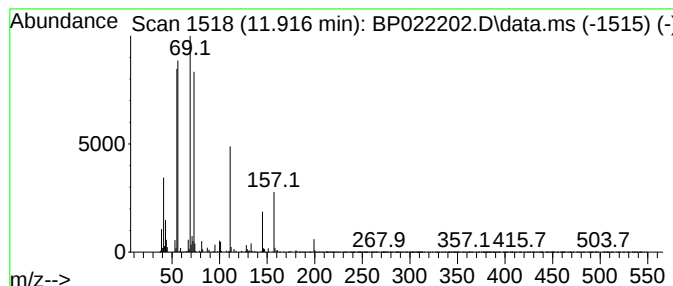
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Quant Title : SVOA CALIBRATION

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

Peak Number 41 (DEL) Alkane: Cyclic11.916 Concentration Rank 68

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.916	2.78 ng/ul	780047	Naphthalene-d8	10.457

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Cyclohexane, 1,1,2-trimethyl-	126	C9H18	007094-26-0	36
2			Cyclohexane, 1-ethyl-1,4-dimethyl...	140	C10H20	062238-32-8	23
3			Neopentyl glycol	104	C5H12O2	000126-30-7	12
4			2-Propenoic acid, butyl ester	128	C7H12O2	000141-32-2	10
5			Neopentyl glycol	104	C5H12O2	000126-30-7	10



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP100224\
Data File : BP022202.D
Acq On : 03 Oct 2024 19:54
Operator : RC/JU
Sample : P4018-10ME
Misc :
ALS Vial : 7 Sample Multiplier: 1

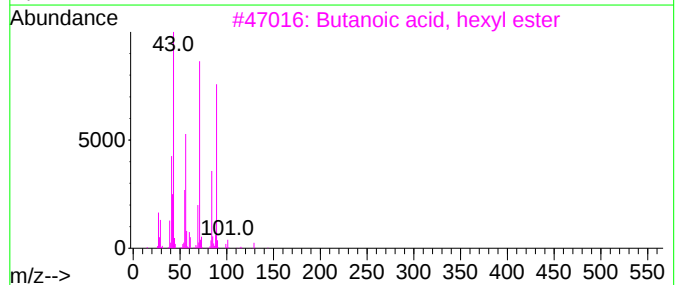
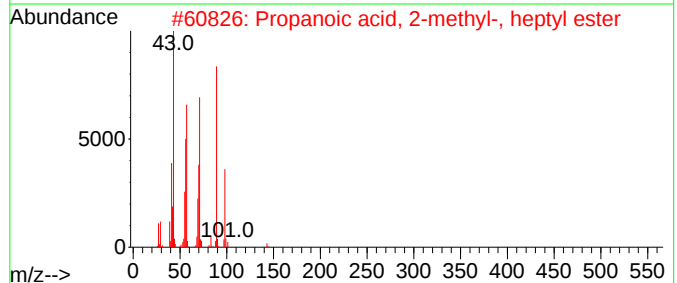
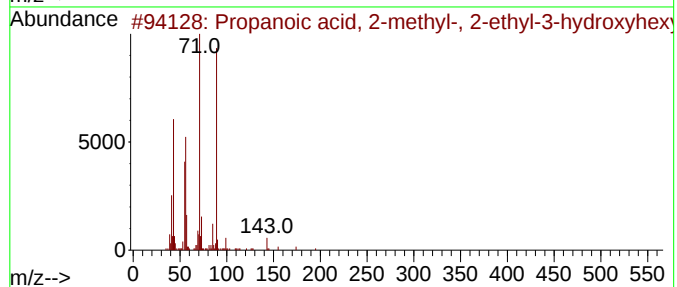
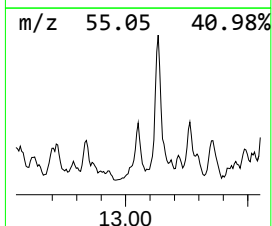
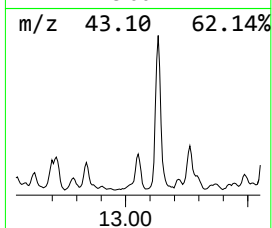
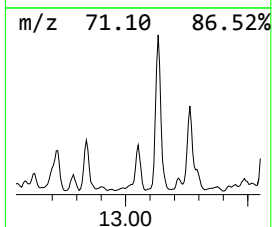
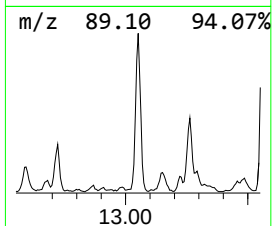
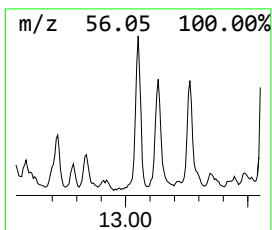
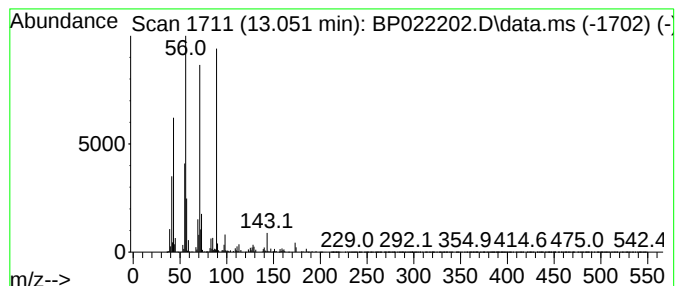
Instrument :
BNA_P
ClientSampleId :
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Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP092424.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 42 Propanoic acid, 2-methyl-, ... Concentration Rank 39

R.T.	EstConc	Area	Relative to ISTD	R.T.	
13.051	11.75 ng/ul	687477	Acenaphthene-d10	14.316	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Propanoic acid, 2-methyl-, 2-eth...	216	C12H24O3	074367-31-0	64
2	Propanoic acid, 2-methyl-, hepty...	186	C11H22O2	002349-13-5	56
3	Butanoic acid, hexyl ester	172	C10H20O2	002639-63-6	56
4	Butanoic acid, butyl ester	144	C8H16O2	000109-21-7	56
5	Butanoic acid, butyl ester	144	C8H16O2	000109-21-7	50



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP100224\
Data File : BP022202.D
Acq On : 03 Oct 2024 19:54
Operator : RC/JU
Sample : P4018-10ME
Misc :
ALS Vial : 7 Sample Multiplier: 1

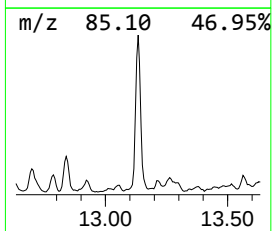
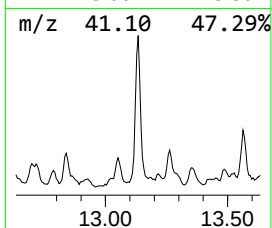
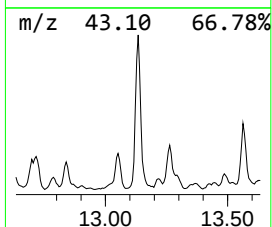
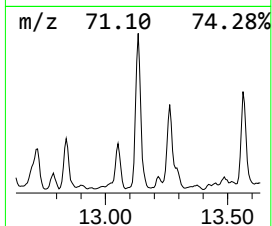
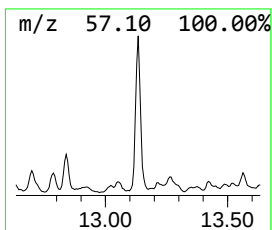
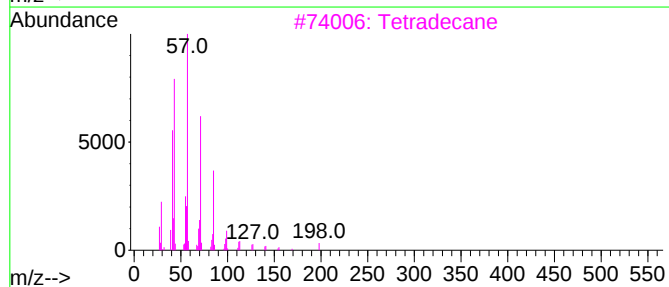
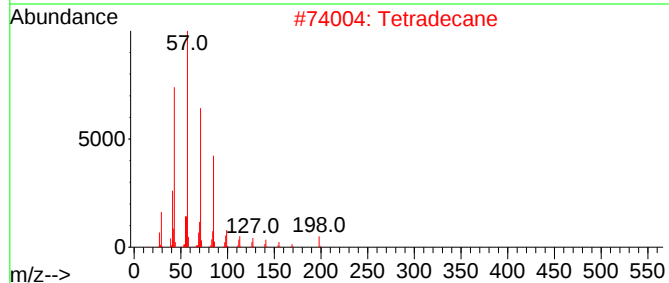
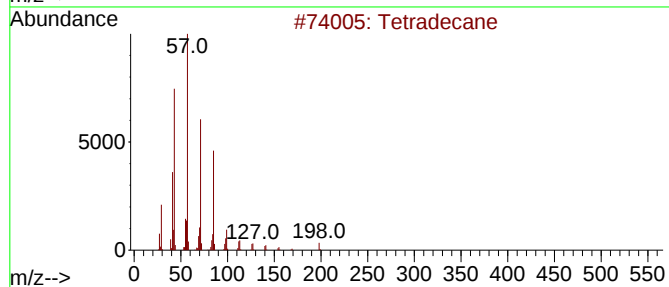
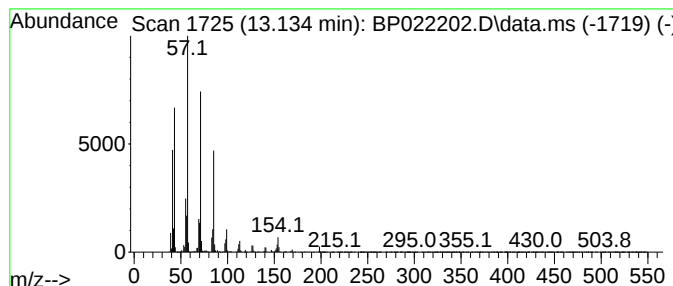
Instrument :
BNA_P
ClientSampleId :
DDCB6ME

Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP092424.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 43 (DEL) Alkane: Straight-Chai... Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.	
13.134	34.99 ng/ul	2046230	Acenaphthene-d10	14.316	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Tetradecane	198	C14H30	000629-59-4	95
2	Tetradecane	198	C14H30	000629-59-4	94
3	Tetradecane	198	C14H30	000629-59-4	90
4	Hexadecane	226	C16H34	000544-76-3	87
5	Carbonic acid, eicosyl vinyl ester	368	C23H44O3	1000382-54-3	87



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP100224\
Data File : BP022202.D
Acq On : 03 Oct 2024 19:54
Operator : RC/JU
Sample : P4018-10ME
Misc :
ALS Vial : 7 Sample Multiplier: 1

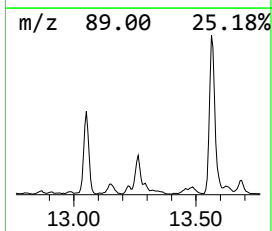
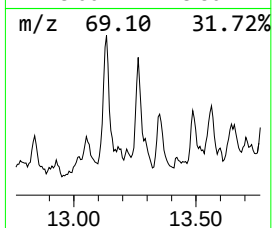
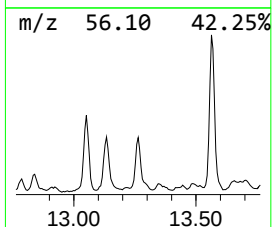
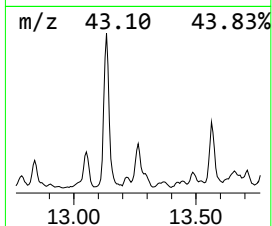
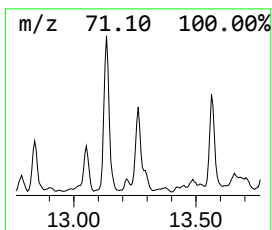
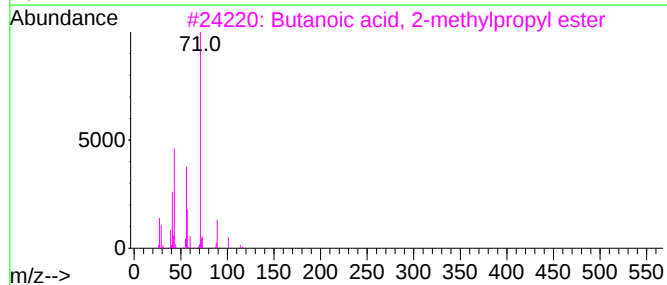
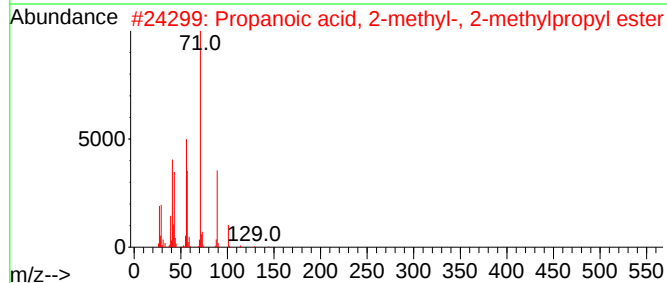
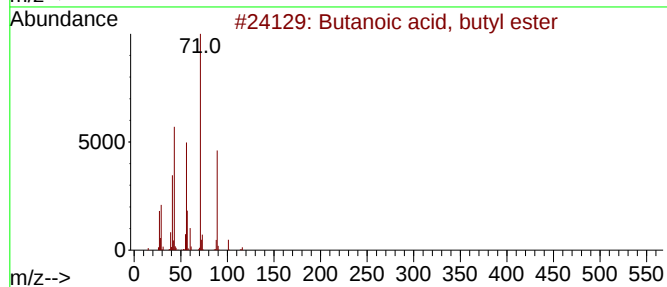
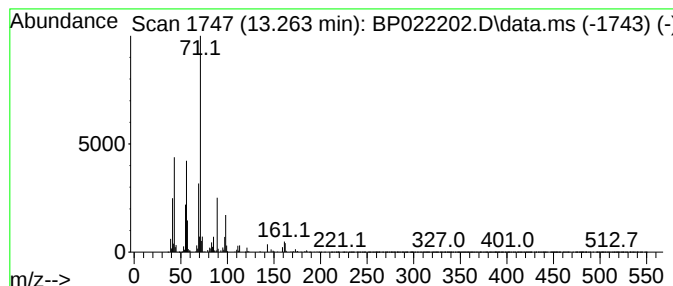
Instrument :
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ClientSampleId :
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Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP092424.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 44 Butanoic acid, butyl ester Concentration Rank 37

R.T.	EstConc	Area	Relative to ISTD	R.T.	
13.263	11.90 ng/ul	696002	Acenaphthene-d10	14.316	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Butanoic acid, butyl ester	144	C8H16O2	000109-21-7	64
2	Propanoic acid, 2-methyl-, 2-met...	144	C8H16O2	000097-85-8	64
3	Butanoic acid, 2-methylpropyl ester	144	C8H16O2	000539-90-2	59
4	Butanoic acid, 2-methylpropyl ester	144	C8H16O2	000539-90-2	50
5	Propanoic acid, 2-methyl-, 2-met...	144	C8H16O2	000097-85-8	50



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP100224\
Data File : BP022202.D
Acq On : 03 Oct 2024 19:54
Operator : RC/JU
Sample : P4018-10ME
Misc :
ALS Vial : 7 Sample Multiplier: 1

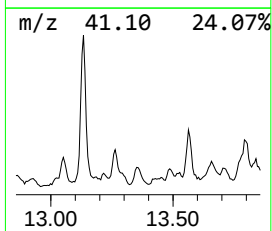
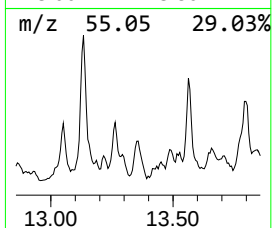
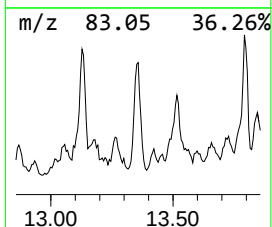
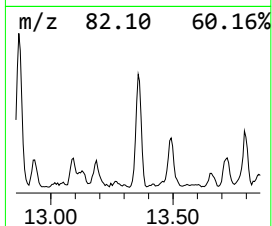
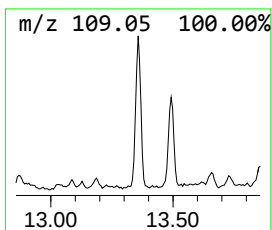
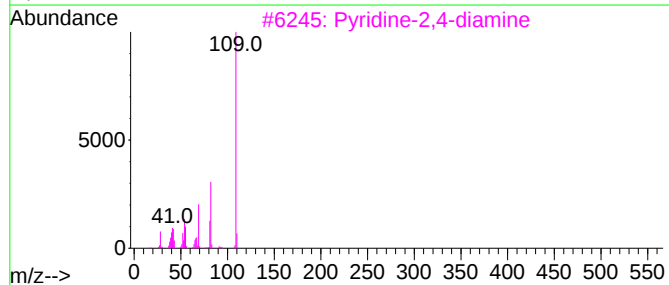
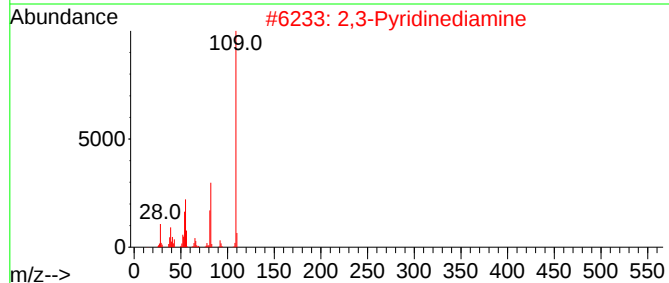
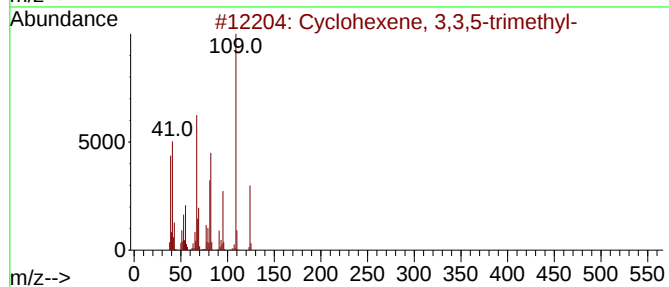
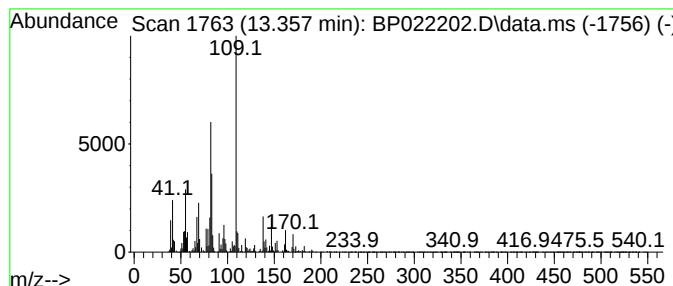
Instrument :
BNA_P
ClientSampleId :
DDCB6ME

Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP092424.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 45 Cyclohexene, 3,3,5-trimethyl- Concentration Rank 20

R.T.	EstConc	Area	Relative to ISTD		R.T.	
13.357	15.76 ng/ul	921559	Acenaphthene-d10		14.316	
Hit# of 5	Tentative ID		MW	MolForm	CAS#	Qual
1	Cyclohexene, 3,3,5-trimethyl-		124	C9H16	000503-45-7	50
2	2,3-Pyridinediamine		109	C5H7N3	000452-58-4	50
3	Pyridine-2,4-diamine		109	C5H7N3	000461-88-1	43
4	3,4-Pyridinediamine		109	C5H7N3	000054-96-6	43
5	4-Amino-2-methylpyrimidine		109	C5H7N3	000074-69-1	43



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP100224\
Data File : BP022202.D
Acq On : 03 Oct 2024 19:54
Operator : RC/JU
Sample : P4018-10ME
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DDCB6ME

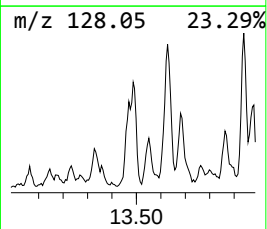
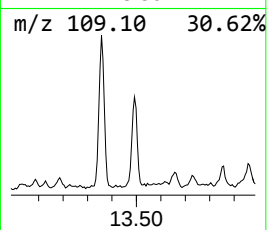
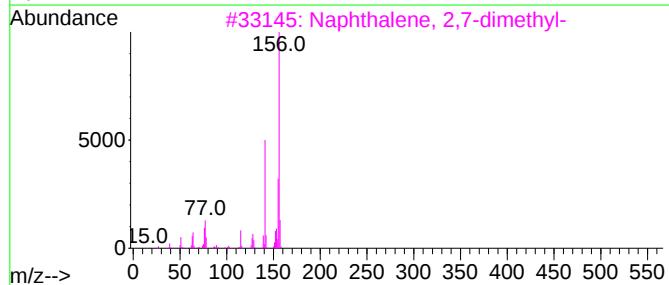
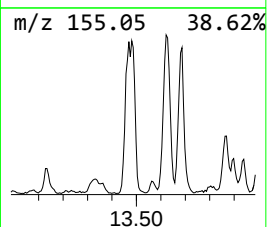
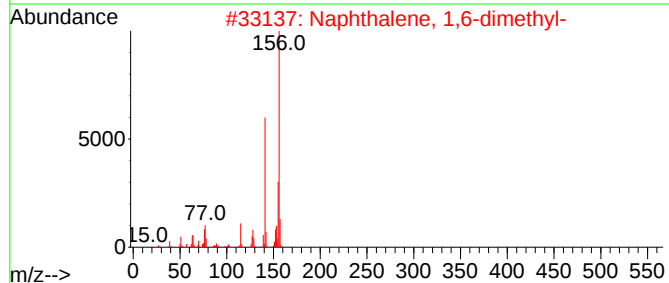
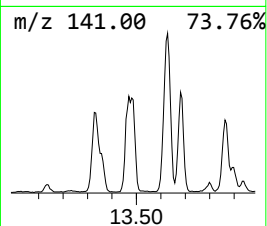
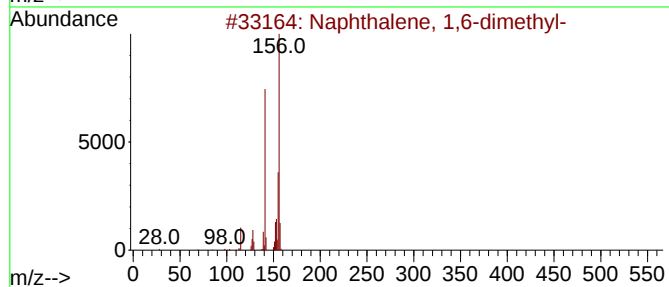
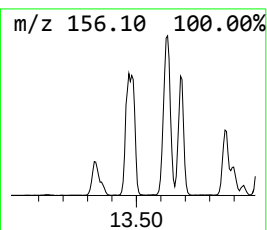
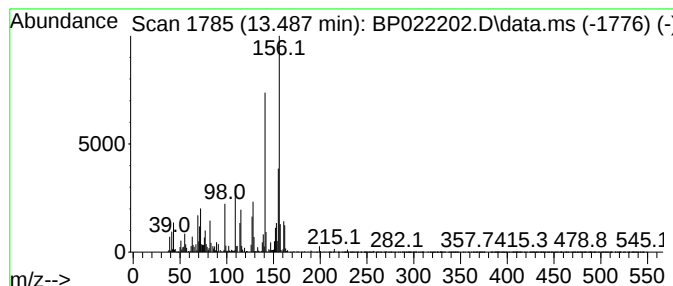
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Quant Title : SVOA CALIBRATION

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

Peak Number 46 Naphthalene, 1,6-dimethyl- Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.486	24.43 ng/ul	1428620	Acenaphthene-d10	14.316

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Naphthalene, 1,6-dimethyl-	156	C12H12	000575-43-9	93
2			Naphthalene, 1,6-dimethyl-	156	C12H12	000575-43-9	93
3			Naphthalene, 2,7-dimethyl-	156	C12H12	000582-16-1	92
4			Naphthalene, 1,4-dimethyl-	156	C12H12	000571-58-4	90
5			Naphthalene, 2,7-dimethyl-	156	C12H12	000582-16-1	90



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP100224\
Data File : BP022202.D
Acq On : 03 Oct 2024 19:54
Operator : RC/JU
Sample : P4018-10ME
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DDCB6ME

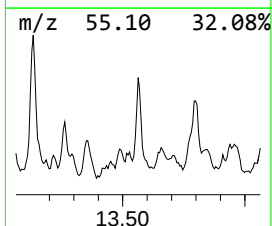
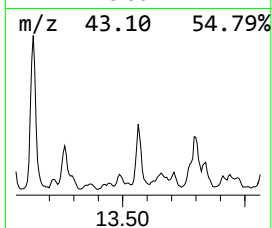
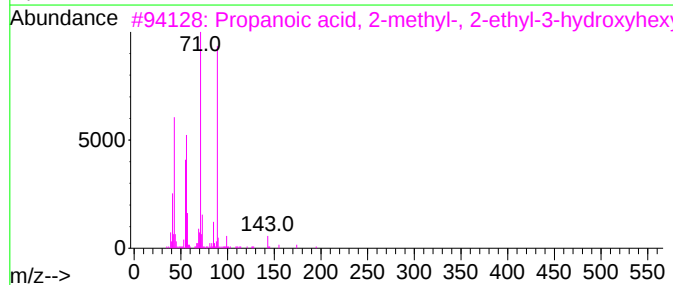
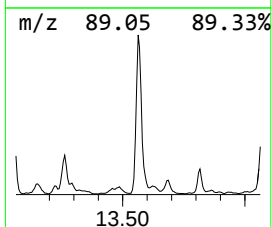
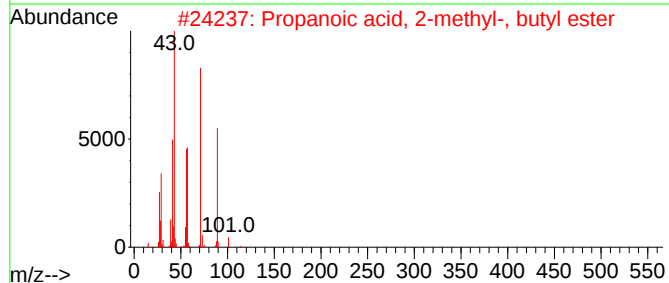
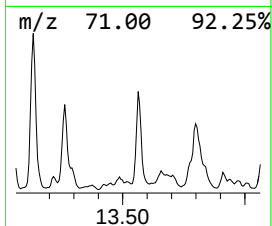
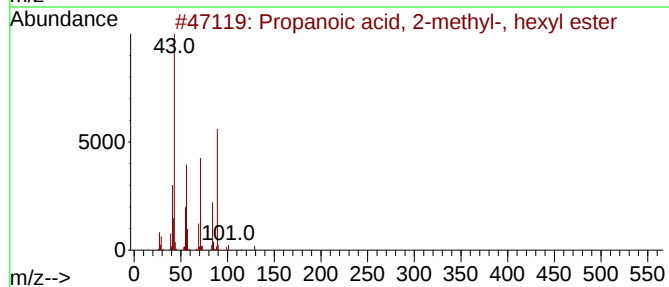
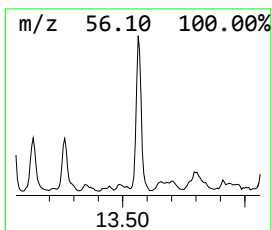
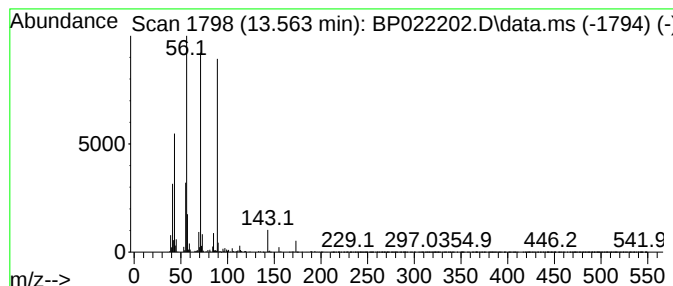
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Quant Title : SVOA CALIBRATION

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

Peak Number 47 Propanoic acid, 2-methyl-, ... Concentration Rank 29

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.563	13.17 ng/ul	770196	Acenaphthene-d10	14.316

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Propanoic acid, 2-methyl-, hexyl...	172	C10H20O2	002349-07-7	56
2			Propanoic acid, 2-methyl-, butyl...	144	C8H16O2	000097-87-0	56
3			Propanoic acid, 2-methyl-, 2-eth...	216	C12H24O3	074367-31-0	40
4			Propanoic acid, 2-methyl-, 2-eth...	216	C12H24O3	074367-31-0	40
5			Butanoic acid, butyl ester	144	C8H16O2	000109-21-7	40



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP100224\
Data File : BP022202.D
Acq On : 03 Oct 2024 19:54
Operator : RC/JU
Sample : P4018-10ME
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
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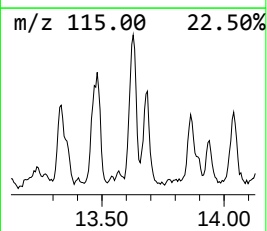
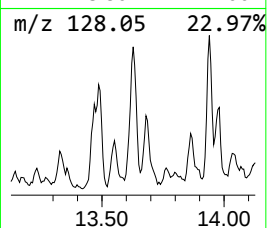
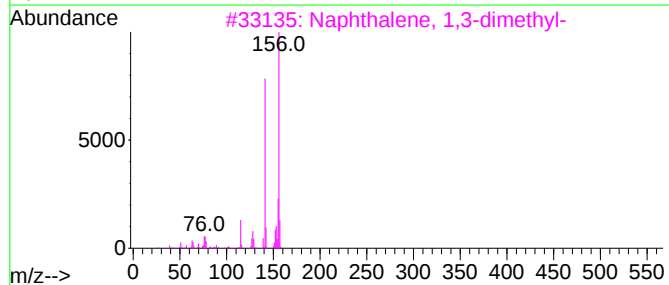
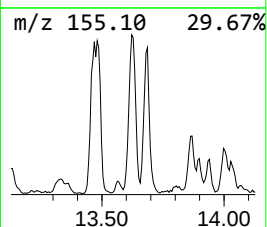
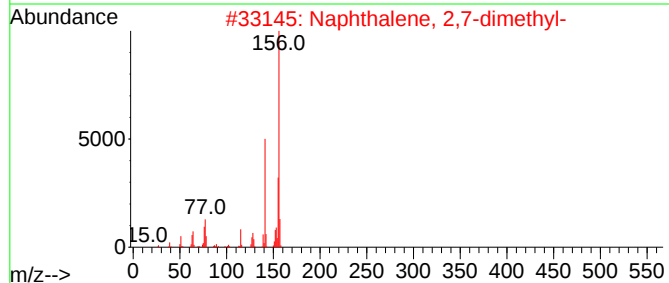
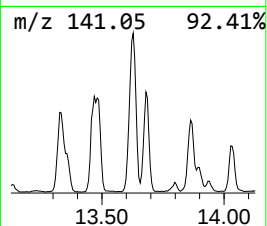
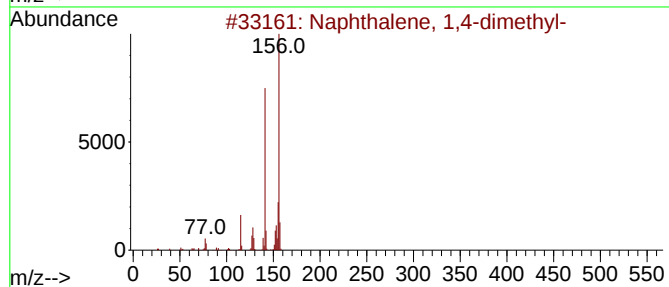
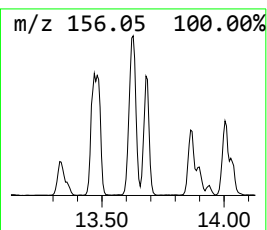
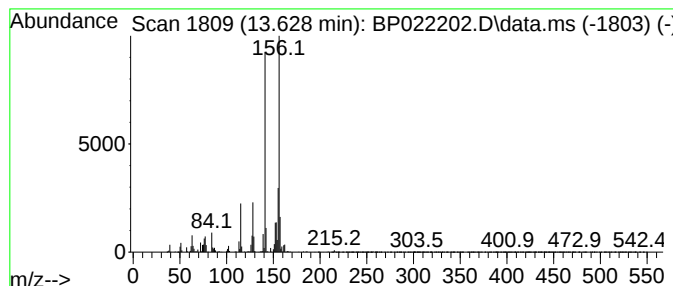
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Quant Title : SVOA CALIBRATION

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

Peak Number 48 Naphthalene, 1,4-dimethyl- Concentration Rank 15

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.628	17.14 ng/ul	1002430	Acenaphthene-d10	14.316

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Naphthalene, 1,4-dimethyl-	156	C12H12	000571-58-4	96
2			Naphthalene, 2,7-dimethyl-	156	C12H12	000582-16-1	95
3			Naphthalene, 1,3-dimethyl-	156	C12H12	000575-41-7	95
4			Naphthalene, 1,4-dimethyl-	156	C12H12	000571-58-4	95
5			Naphthalene, 2,6-dimethyl-	156	C12H12	000581-42-0	95



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP100224\
Data File : BP022202.D
Acq On : 03 Oct 2024 19:54
Operator : RC/JU
Sample : P4018-10ME
Misc :
ALS Vial : 7 Sample Multiplier: 1

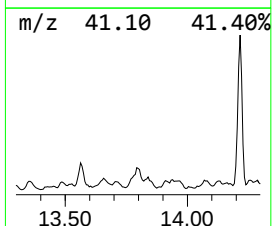
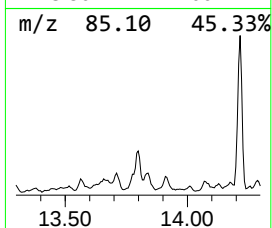
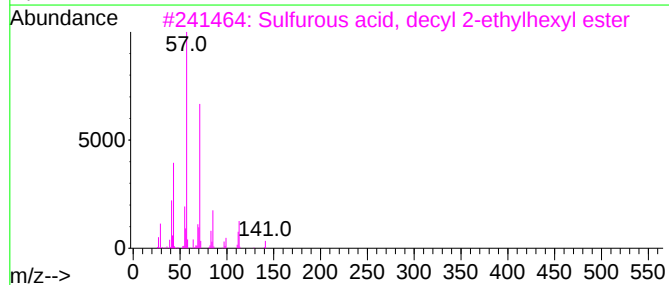
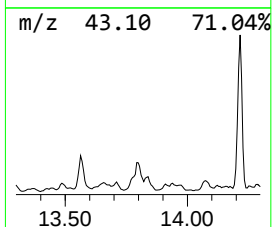
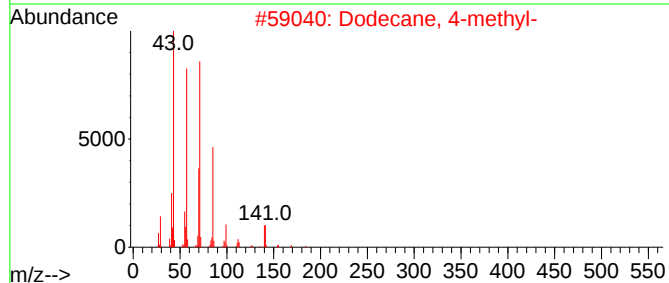
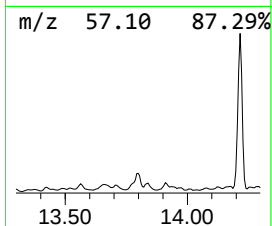
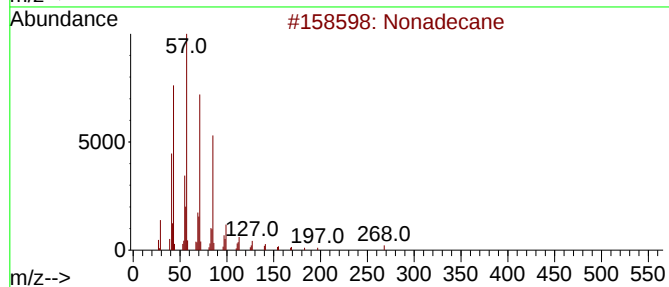
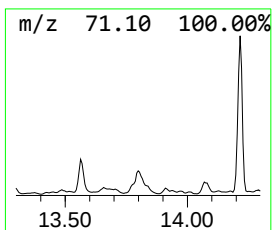
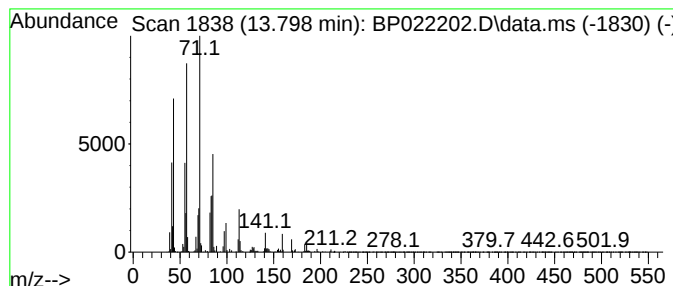
Instrument :
BNA_P
ClientSampleId :
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Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP092424.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 49 (DEL) Alkane: Straight-Chai... Concentration Rank 14

R.T.	EstConc	Area	Relative to ISTD	R.T.	
13.798	17.94 ng/ul	1049330	Acenaphthene-d10	14.316	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Nonadecane	268	C19H40	000629-92-5	64
2	Dodecane, 4-methyl-	184	C13H28	006117-97-1	64
3	Sulfurous acid, decyl 2-ethylhex...	334	C18H38O3S	1000309-19-3	58
4	Hexadecane	226	C16H34	000544-76-3	53
5	Dodecane, 4-methyl-	184	C13H28	006117-97-1	53



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP100224\
Data File : BP022202.D
Acq On : 03 Oct 2024 19:54
Operator : RC/JU
Sample : P4018-10ME
Misc :
ALS Vial : 7 Sample Multiplier: 1

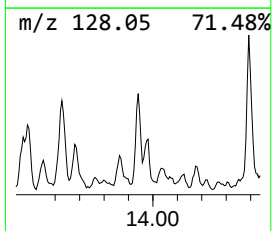
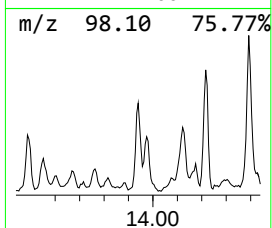
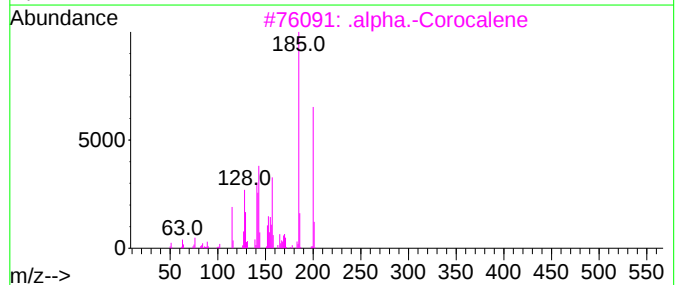
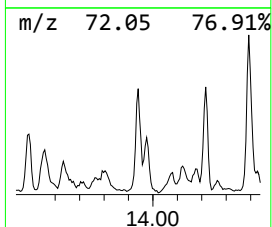
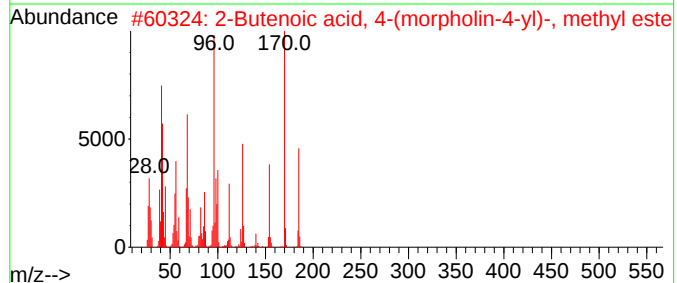
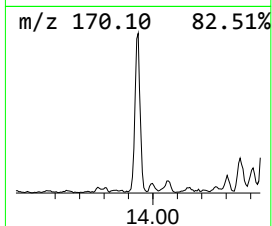
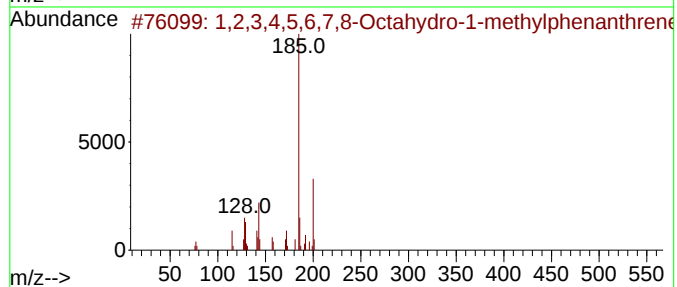
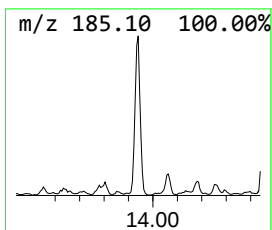
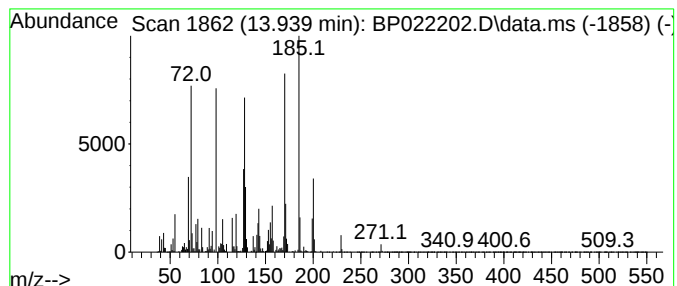
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Quant Title : SVOA CALIBRATION

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

Peak Number 50 unknown-01 Concentration Rank 42

R.T.	EstConc	Area	Relative to ISTD	R.T.	
13.940	10.56 ng/ul	617913	Acenaphthene-d10	14.316	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1,2,3,4,5,6,7,8-Octahydro-1-meth...	200	C15H20	1000080-19-4	38
2	2-Butenoic acid, 4-(morpholin-4-...	185	C9H15NO3	1000155-59-6	25
3	.alpha.-Corocalene	200	C15H20	020129-39-9	25
4	9-Methyl-S-octahydroanthracene	200	C15H20	004948-51-0	15
5	p-Toluic acid, 3-chloro-	170	C8H7ClO2	005162-82-3	11



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP100224\
Data File : BP022202.D
Acq On : 03 Oct 2024 19:54
Operator : RC/JU
Sample : P4018-10ME
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DDCB6ME

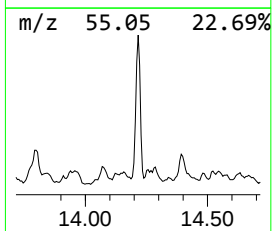
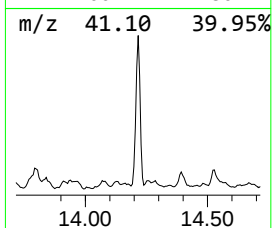
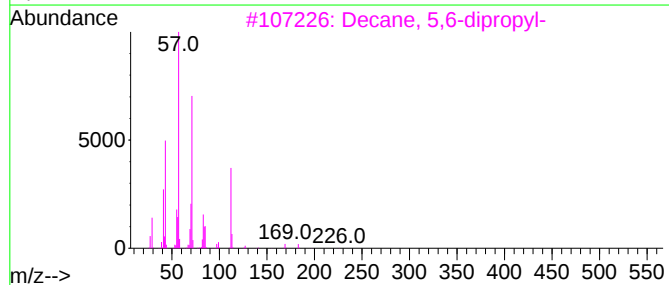
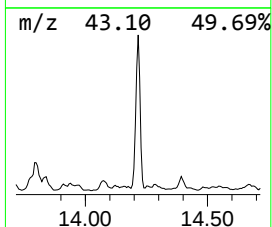
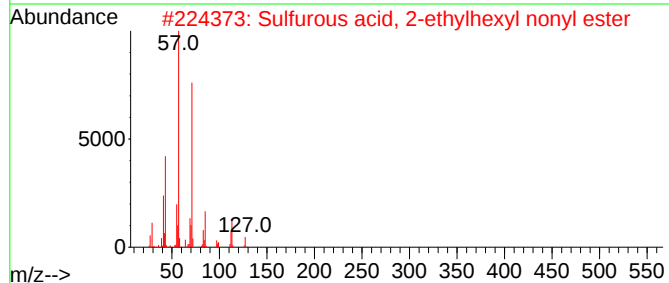
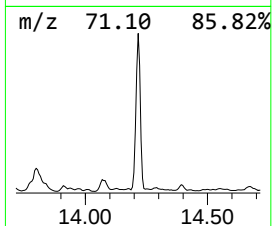
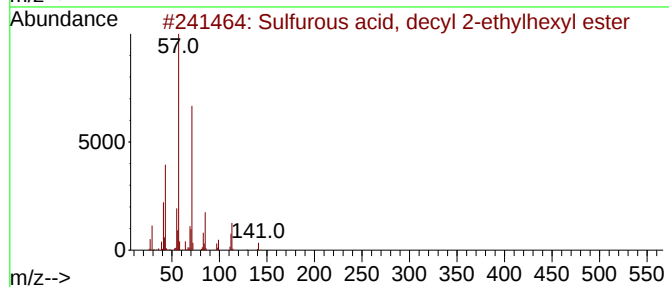
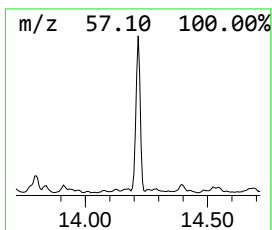
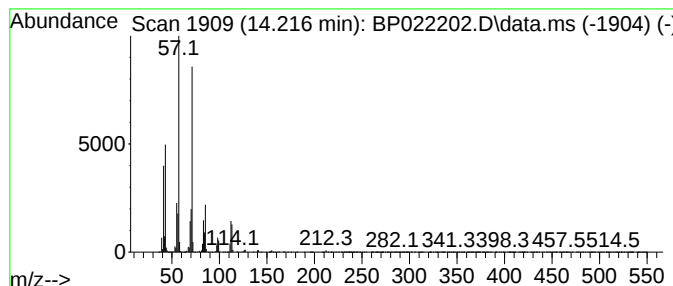
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Quant Title : SVOA CALIBRATION

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

Peak Number 51 Sulfurous acid, decyl 2-eth... Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.216	61.44 ng/ul	3593260	Acenaphthene-d10	14.316

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Sulfurous acid, decyl 2-ethylhex...	334	C18H38O3S	1000309-19-3	80
2			Sulfurous acid, 2-ethylhexyl non...	320	C17H36O3S	1010309-19-2	80
3			Decane, 5,6-dipropyl-	226	C16H34	119209-20-0	80
4			Undecane, 6-ethyl-	184	C13H28	017312-60-6	72
5			Dodecane, 2,6,10-trimethyl-	212	C15H32	003891-98-3	64



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP100224\
Data File : BP022202.D
Acq On : 03 Oct 2024 19:54
Operator : RC/JU
Sample : P4018-10ME
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DDCB6ME

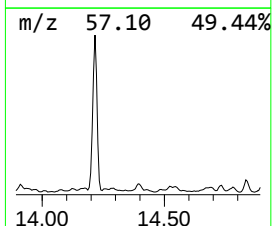
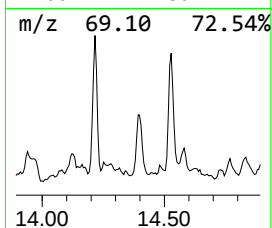
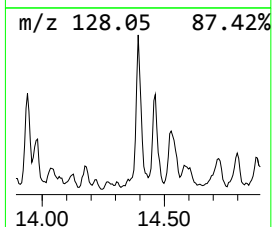
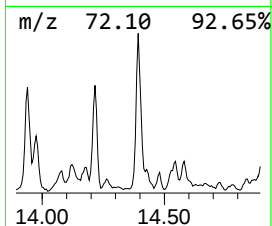
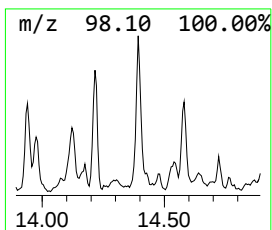
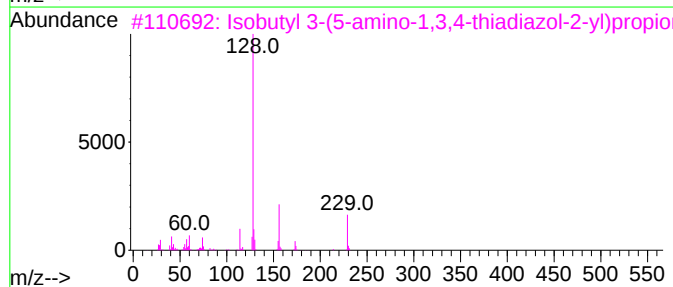
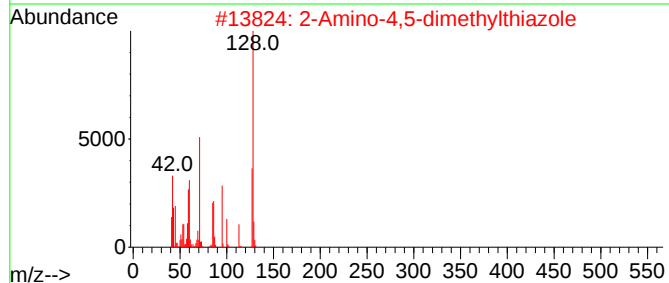
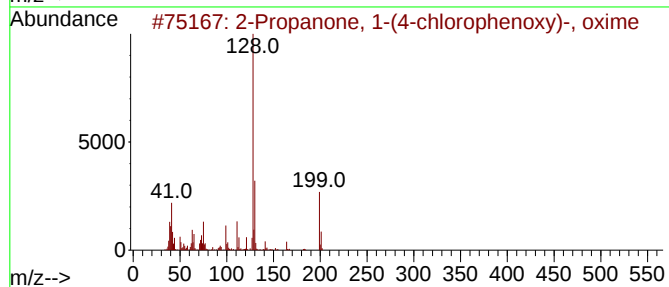
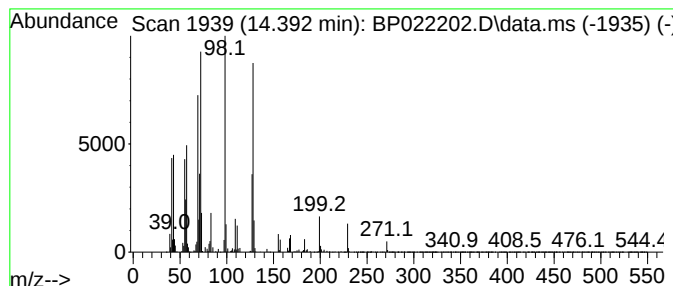
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Quant Title : SVOA CALIBRATION

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

Peak Number 52 unknown-02 Concentration Rank 36

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.392	12.11 ng/ul	708245	Acenaphthene-d10	14.316

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	2-Propanone, 1-(4-chlorophenoxy)...	199	C9H10ClNO2	1010337-72-3	27		
2	2-Amino-4,5-dimethylthiazole	128	C5H8N2S	002289-75-0	22		
3	Isobutyl 3-(5-amino-1,3,4-thiadi...	229	C9H15N3O2S	1000243-81-0	14		
4	Pyrrolin-2-one-5-methanol, N-met...	129	C6H11NO2	1000125-98-2	14		
5	3-(4-Methoxy-6-oxo-3,6-dihydro-p...	229	C13H11NO3	1000481-36-9	14		



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP100224\
Data File : BP022202.D
Acq On : 03 Oct 2024 19:54
Operator : RC/JU
Sample : P4018-10ME
Misc :
ALS Vial : 7 Sample Multiplier: 1

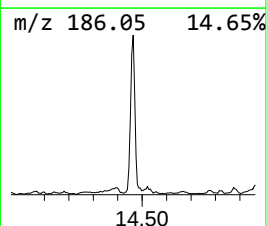
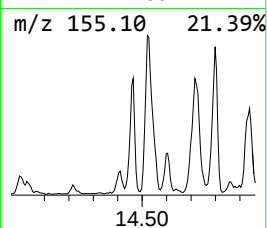
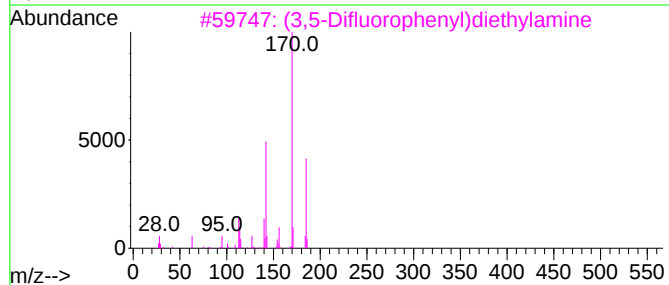
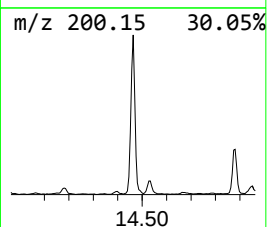
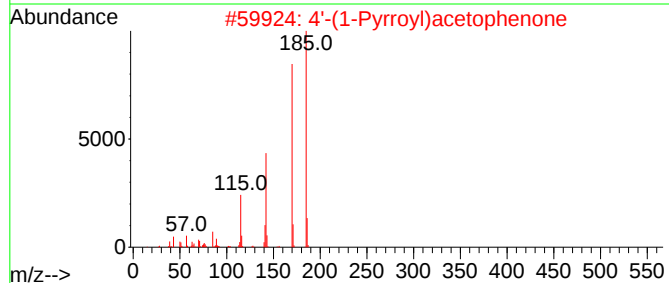
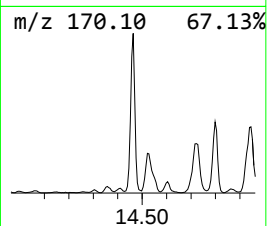
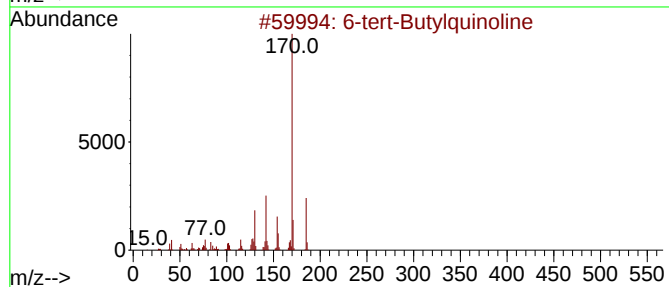
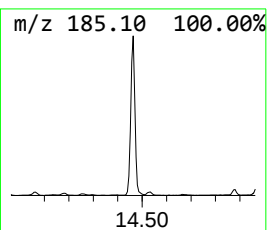
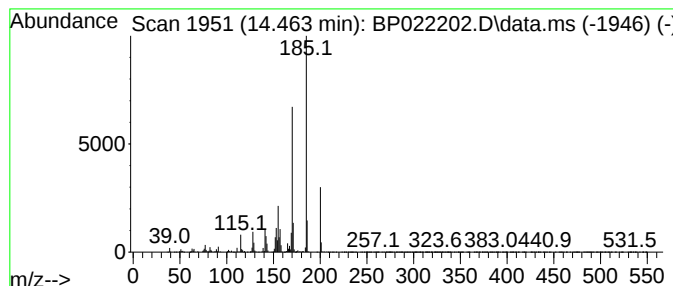
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ClientSampleId :
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Quant Title : SVOA CALIBRATION

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

Peak Number 53 6-tert-Butylquinoline Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD	R.T.	
14.463	23.77 ng/ul	1390530	Acenaphthene-d10	14.316	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	6-tert-Butylquinoline	185	C13H15N	068141-13-9	50
2	4'-(1-Pyrrolyl)acetophenone	185	C12H11NO	022106-37-2	50
3	(3,5-Difluorophenyl)diethylamine	185	C10H13F2N	1000306-62-9	50
4	1H-Pyrazole, 5-(t-butyl)-3-phenyl-	200	C13H16N2	1000261-34-8	49
5	6-Fluoro-2,4-pyrimidinediamine, TMS	200	C7H13FN4Si	1000472-66-9	43



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP100224\
Data File : BP022202.D
Acq On : 03 Oct 2024 19:54
Operator : RC/JU
Sample : P4018-10ME
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
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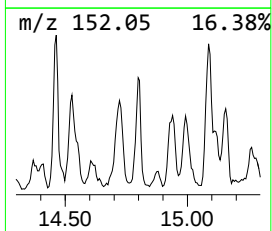
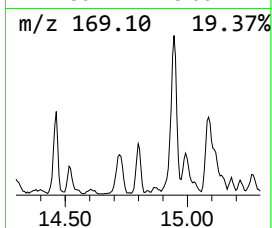
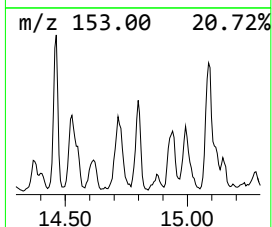
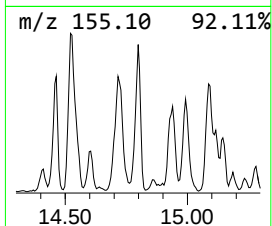
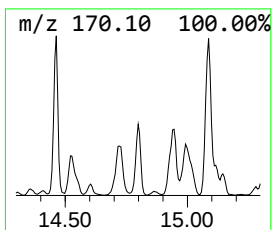
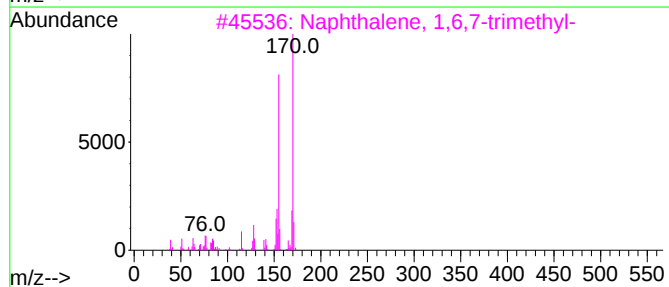
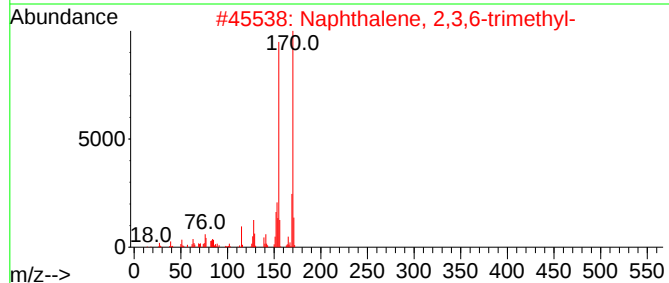
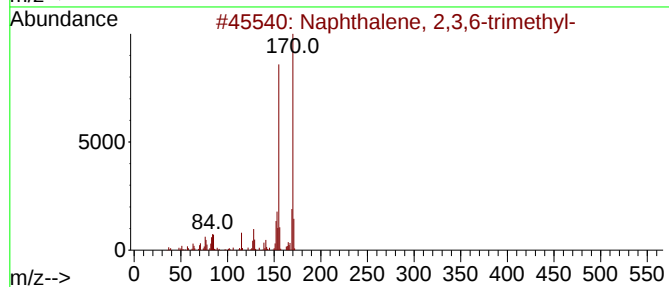
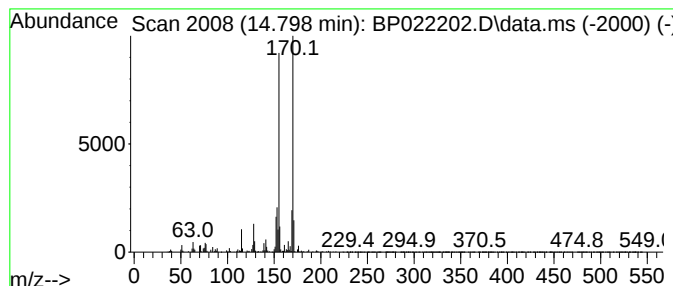
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Quant Title : SVOA CALIBRATION

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

Peak Number 54 Naphthalene, 2,3,6-trimethyl- Concentration Rank 45

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.798	10.22 ng/ul	597482	Acenaphthene-d10	14.316

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Naphthalene, 2,3,6-trimethyl-	170	C13H14	000829-26-5	95
2			Naphthalene, 2,3,6-trimethyl-	170	C13H14	000829-26-5	95
3			Naphthalene, 1,6,7-trimethyl-	170	C13H14	002245-38-7	95
4			Naphthalene, 1,6,7-trimethyl-	170	C13H14	002245-38-7	94
5			Naphthalene, 1,6,7-trimethyl-	170	C13H14	002245-38-7	94



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP100224\
Data File : BP022202.D
Acq On : 03 Oct 2024 19:54
Operator : RC/JU
Sample : P4018-10ME
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
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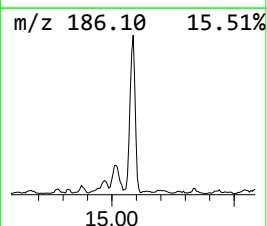
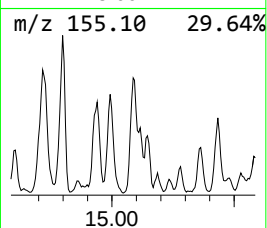
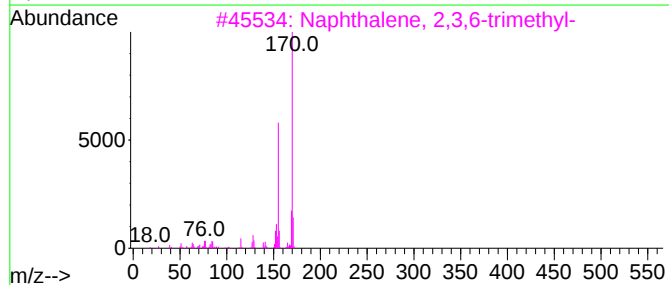
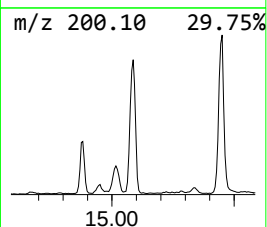
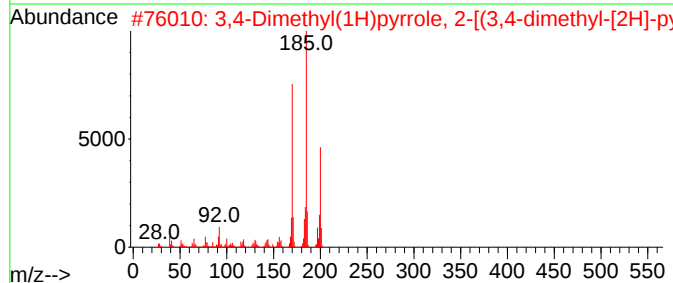
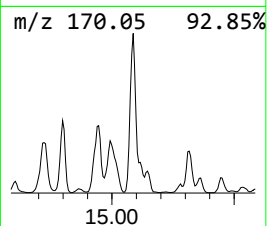
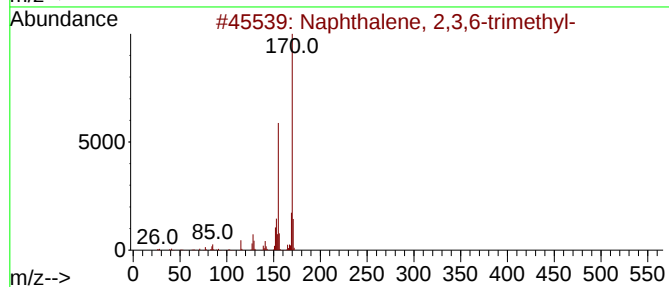
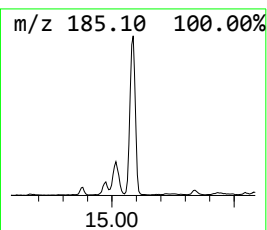
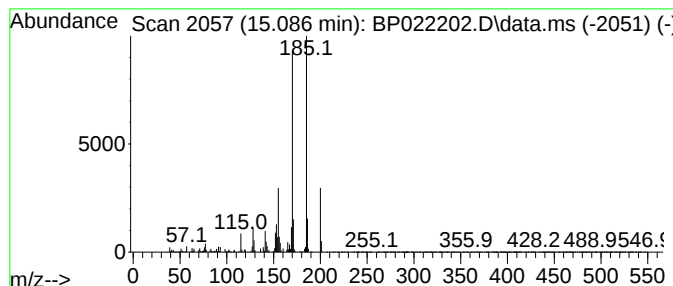
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Quant Title : SVOA CALIBRATION

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

Peak Number 55 4,6,8-Trimethylazulene Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.086	28.29 ng/ul	1654640	Acenaphthene-d10	14.316

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Naphthalene, 2,3,6-trimethyl-	170	C13H14	000829-26-5	86
2			3,4-Dimethyl(1H)pyrrole, 2-[(3,4...	200	C13H16N2	065539-79-9	74
3			Naphthalene, 2,3,6-trimethyl-	170	C13H14	000829-26-5	50
4			4,6,8-Trimethylazulene	170	C13H14	000941-81-1	50
5			4,6,8-Trimethylazulene	170	C13H14	000941-81-1	50



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP100224\
Data File : BP022202.D
Acq On : 03 Oct 2024 19:54
Operator : RC/JU
Sample : P4018-10ME
Misc :
ALS Vial : 7 Sample Multiplier: 1

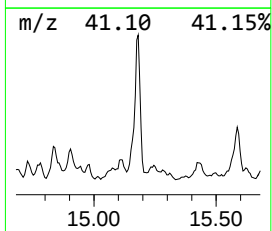
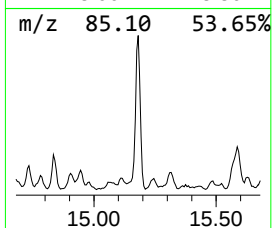
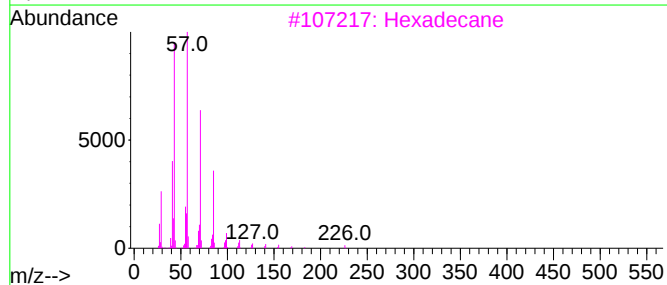
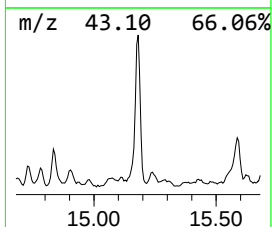
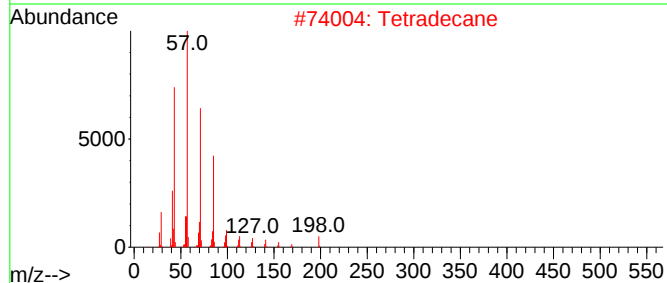
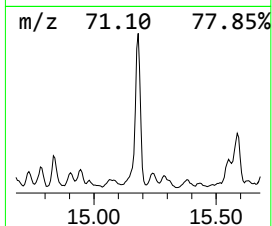
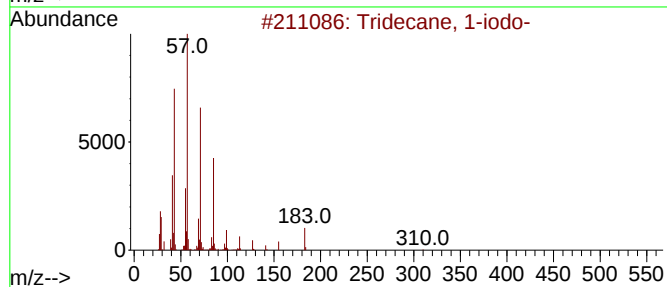
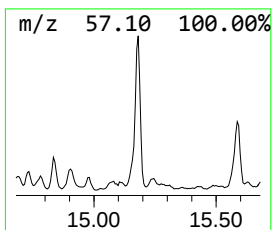
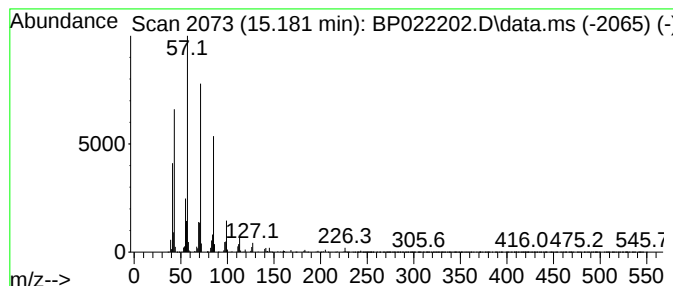
Instrument :
BNA_P
ClientSampleId :
DDCB6ME

Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP092424.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 56 Tridecane, 1-iodo- Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD		R.T.	
15.181	37.00 ng/ul	2164300	Acenaphthene-d10		14.316	
Hit# of 5	Tentative ID		MW	MolForm	CAS#	Qual
1	Tridecane, 1-iodo-		310	C13H27I	035599-77-0	91
2	Tetradecane		198	C14H30	000629-59-4	90
3	Hexadecane		226	C16H34	000544-76-3	87
4	Hexacosane		366	C26H54	000630-01-3	86
5	Dodecane, 1-iodo-		296	C12H25I	004292-19-7	86



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP100224\
Data File : BP022202.D
Acq On : 03 Oct 2024 19:54
Operator : RC/JU
Sample : P4018-10ME
Misc :
ALS Vial : 7 Sample Multiplier: 1

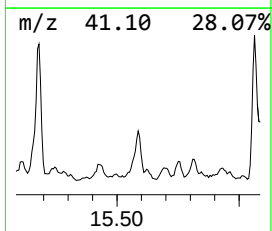
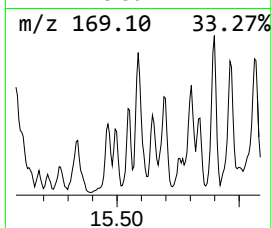
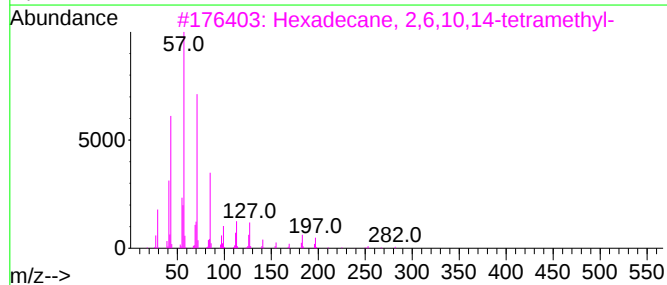
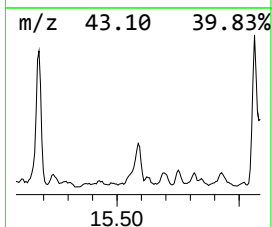
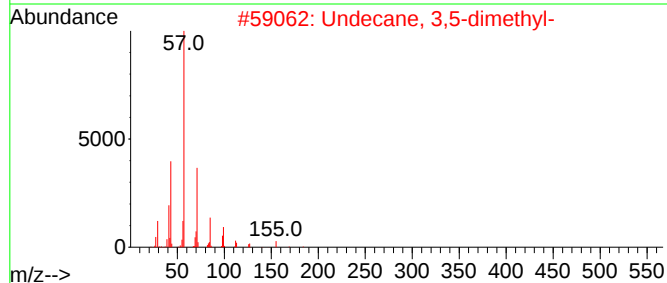
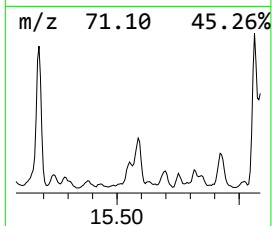
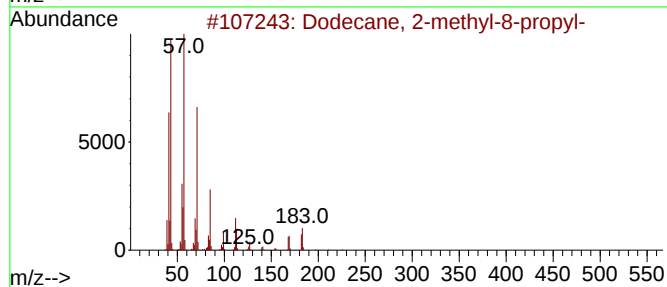
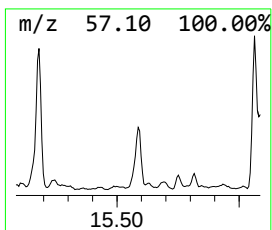
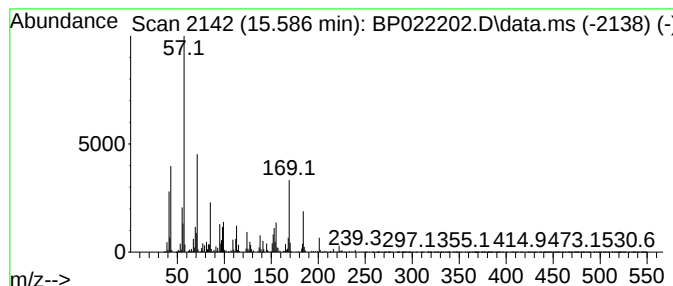
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Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP092424.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 57 (DEL) Alkane: Straight-Chai... Concentration Rank 21

R.T.	EstConc	Area	Relative to ISTD	R.T.	
15.586	15.61 ng/ul	912820	Acenaphthene-d10	14.316	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Dodecane, 2-methyl-8-propyl-	226	C16H34	055045-07-3	49
2	Undecane, 3,5-dimethyl-	184	C13H28	017312-81-1	47
3	Hexadecane, 2,6,10,14-tetramethyl-	282	C20H42	000638-36-8	46
4	Dodecane	170	C12H26	000112-40-3	43
5	Tridecane, 5-propyl-	226	C16H34	055045-11-9	43



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP100224\
Data File : BP022202.D
Acq On : 03 Oct 2024 19:54
Operator : RC/JU
Sample : P4018-10ME
Misc :
ALS Vial : 7 Sample Multiplier: 1

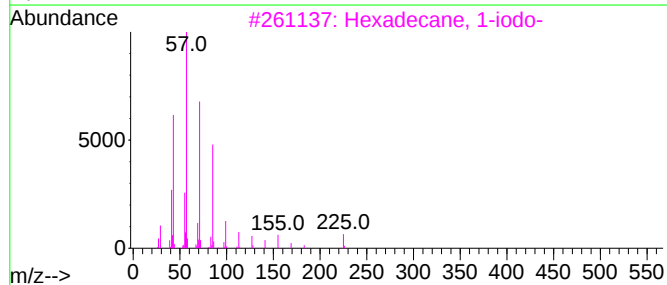
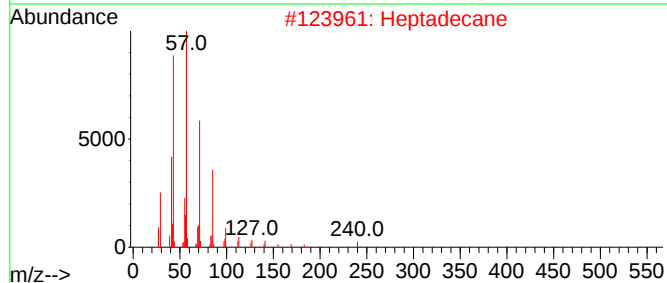
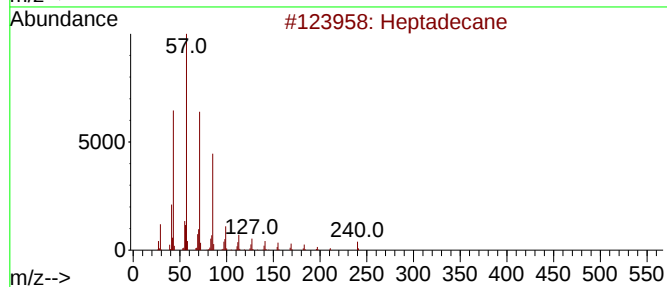
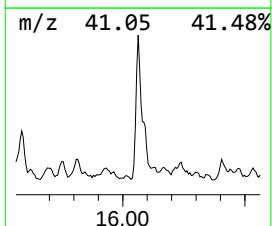
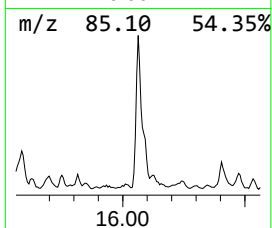
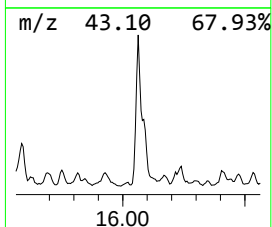
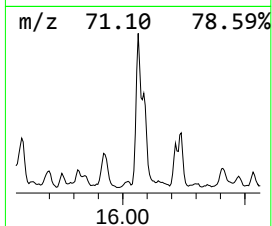
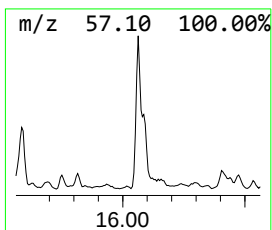
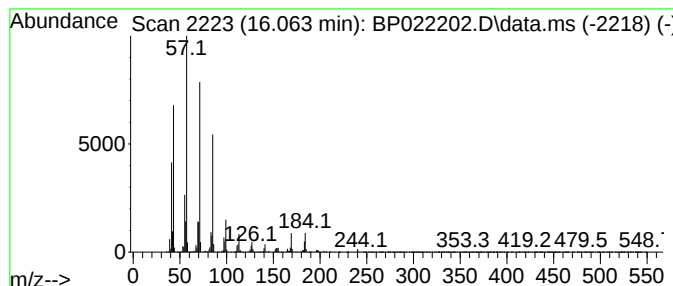
Instrument :
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ClientSampleId :
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Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP092424.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 59 (DEL) Alkane: Straight-Chai... Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.	
16.063	32.21 ng/ul	2918150	Phenanthrene-d10	17.116	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Heptadecane	240	C17H36	000629-78-7	87
2	Heptadecane	240	C17H36	000629-78-7	87
3	Hexadecane, 1-iodo-	352	C16H33I	000544-77-4	86
4	Tetradecane, 2,6,10-trimethyl-	240	C17H36	014905-56-7	83
5	Tetradecane	198	C14H30	000629-59-4	83



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP100224\
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Sample : P4018-10ME
Misc :
ALS Vial : 7 Sample Multiplier: 1

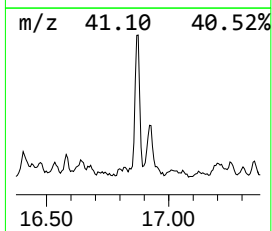
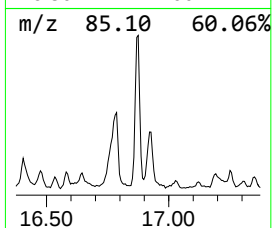
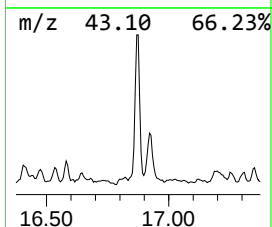
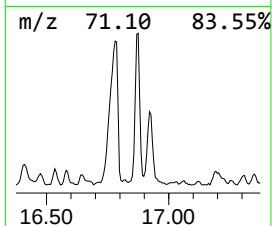
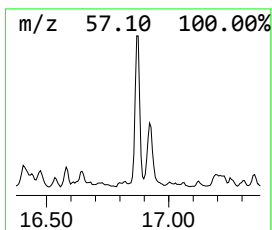
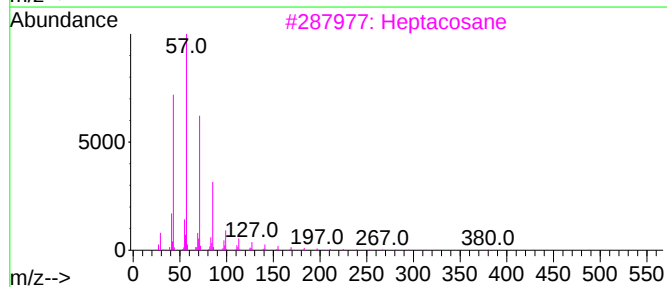
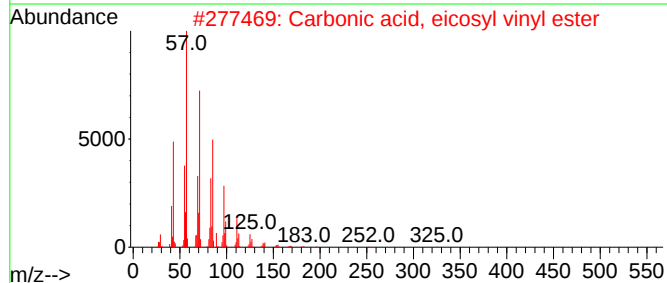
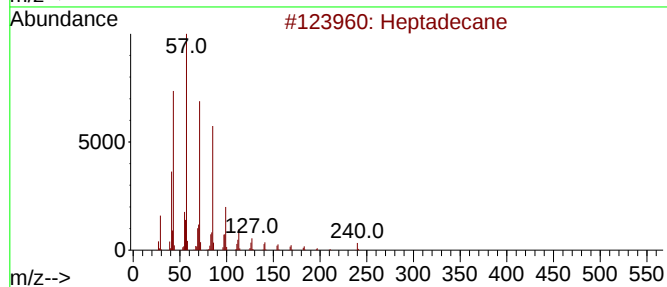
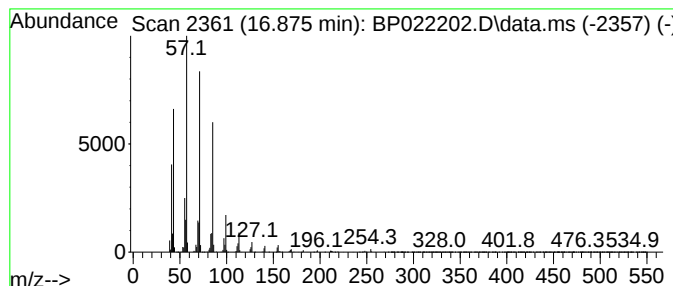
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ClientSampleId :
DDCB6ME

Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP092424.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 60 (DEL) Alkane: Straight-Chai... Concentration Rank 22

R.T.	EstConc	Area	Relative to ISTD	R.T.	
16.875	15.27 ng/ul	1383320	Phenanthrene-d10	17.116	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Heptadecane	240	C17H36	000629-78-7	91
2	Carbonic acid, eicosyl vinyl ester	368	C23H44O3	1000382-54-3	86
3	Heptacosane	380	C27H56	000593-49-7	80
4	Hexadecane, 7,9-dimethyl-	254	C18H38	021164-95-4	64
5	Pentadecane	212	C15H32	000629-62-9	64



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP100224\
Data File : BP022202.D
Acq On : 03 Oct 2024 19:54
Operator : RC/JU
Sample : P4018-10ME
Misc :
ALS Vial : 7 Sample Multiplier: 1

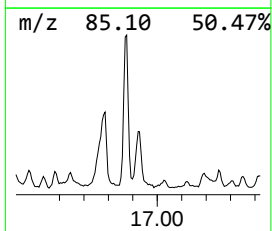
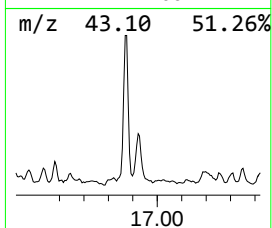
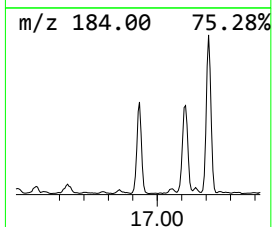
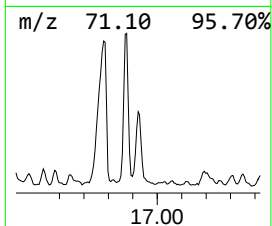
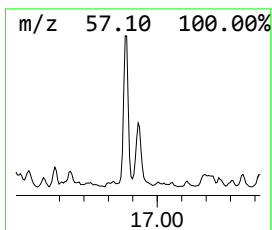
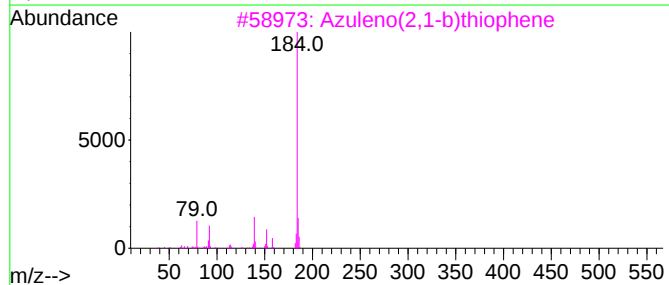
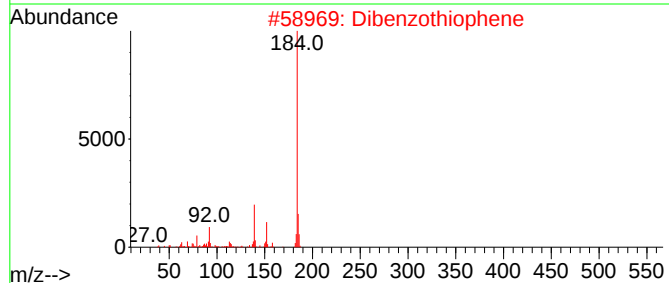
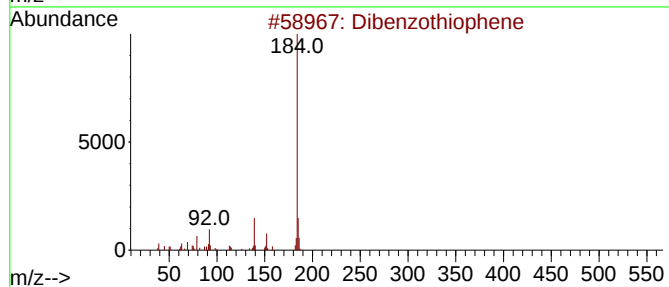
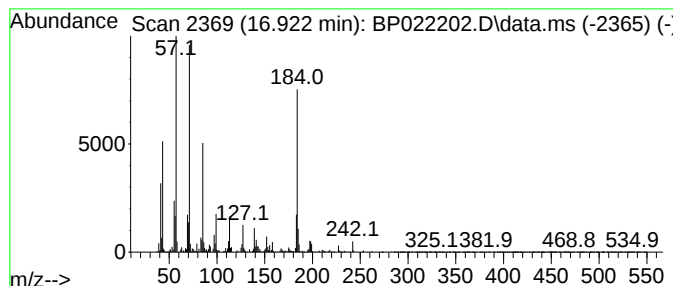
Instrument :
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ClientSampleId :
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Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP092424.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 61 Dibenzothiophene Concentration Rank 25

R.T.	EstConc	Area	Relative to ISTD	R.T.	
16.922	14.49 ng/ul	1312590	Phenanthrene-d10	17.116	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Dibenzothiophene	184	C12H8S	000132-65-0	55
2	Dibenzothiophene	184	C12H8S	000132-65-0	42
3	Azuleno(2,1-b)thiophene	184	C12H8S	000248-13-5	42
4	Dibenzothiophene	184	C12H8S	000132-65-0	42
5	Dibenzothiophene	184	C12H8S	000132-65-0	42



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP100224\
Data File : BP022202.D
Acq On : 03 Oct 2024 19:54
Operator : RC/JU
Sample : P4018-10ME
Misc :
ALS Vial : 7 Sample Multiplier: 1

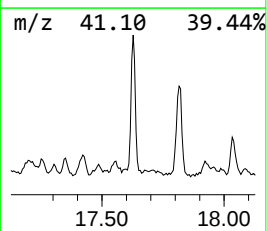
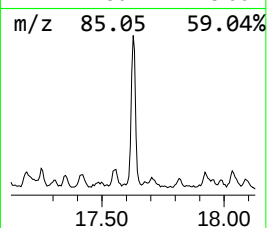
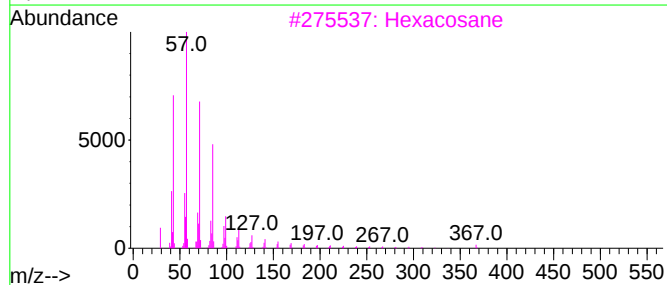
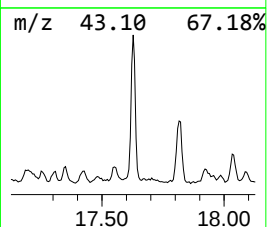
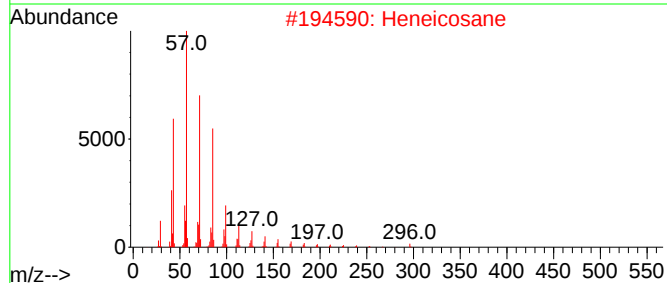
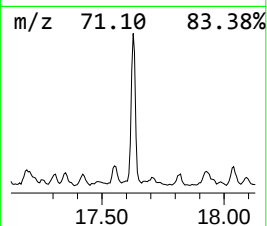
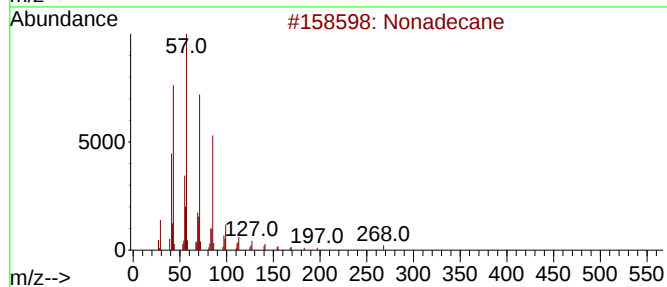
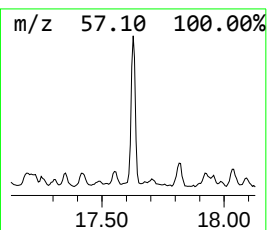
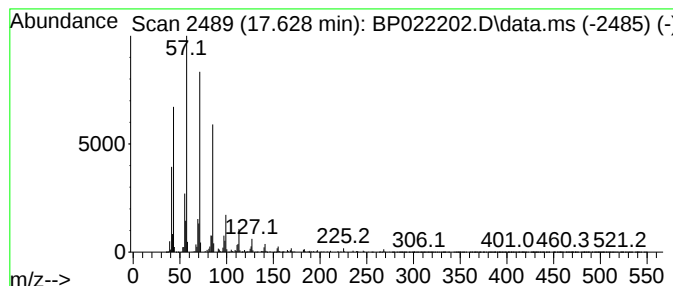
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Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP092424.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 63 (DEL) Alkane: Straight-Chai... Concentration Rank 19

R.T.	EstConc	Area	Relative to ISTD		R.T.	
17.628	16.01 ng/ul	1450210	Phenanthrene-d10		17.116	
Hit# of 5	Tentative ID		MW	MolForm	CAS#	Qual
1	Nonadecane		268	C19H40	000629-92-5	93
2	Heneicosane		296	C21H44	000629-94-7	91
3	Hexacosane		366	C26H54	000630-01-3	91
4	Tridecane, 6-propyl-		226	C16H34	055045-10-8	90
5	Nonadecane		268	C19H40	000629-92-5	90



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP100224\
Data File : BP022202.D
Acq On : 03 Oct 2024 19:54
Operator : RC/JU
Sample : P4018-10ME
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DDCB6ME

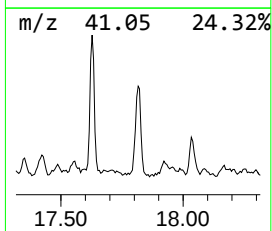
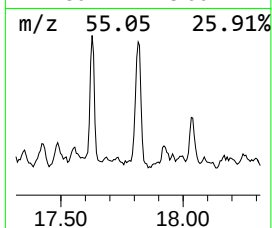
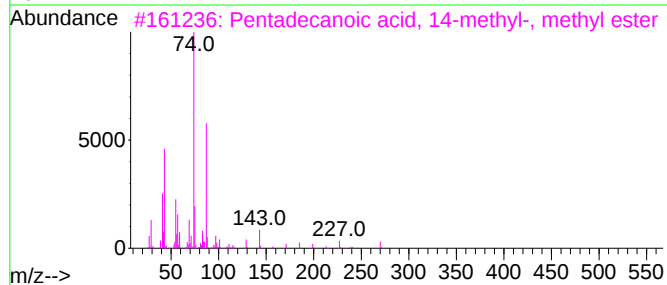
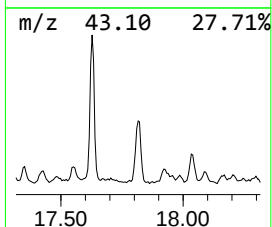
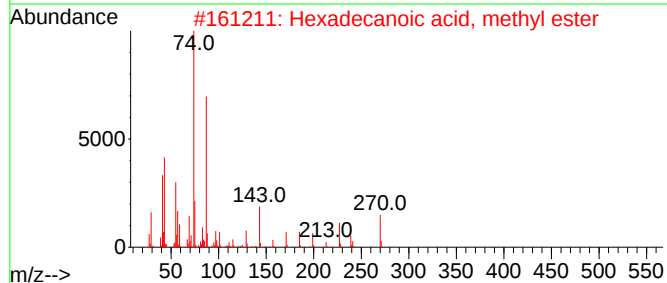
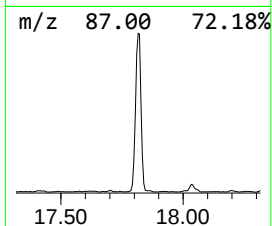
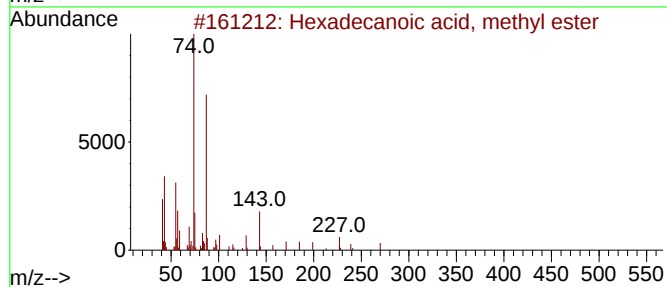
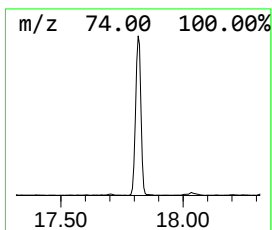
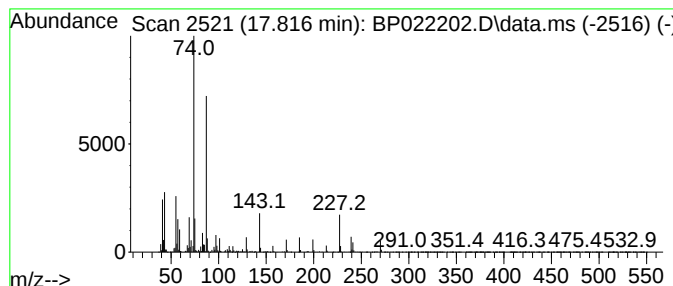
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Quant Title : SVOA CALIBRATION

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

Peak Number 64 Hexadecanoic acid, methyl e... Concentration Rank 16

R.T.	EstConc	Area	Relative to ISTD	R.T.
17.816	16.99 ng/ul	1539470	Phenanthrene-d10	17.116

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Hexadecanoic acid, methyl ester	270	C17H34O2	000112-39-0	97
2			Hexadecanoic acid, methyl ester	270	C17H34O2	000112-39-0	91
3			Pentadecanoic acid, 14-methyl-, ...	270	C17H34O2	005129-60-2	91
4			Methyl tetradecanoate	242	C15H30O2	000124-10-7	91
5			Tridecanoic acid, methyl ester	228	C14H28O2	001731-88-0	89



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP100224\
Data File : BP022202.D
Acq On : 03 Oct 2024 19:54
Operator : RC/JU
Sample : P4018-10ME
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
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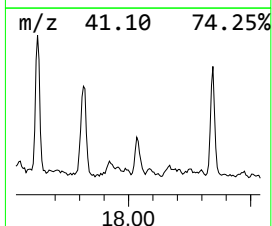
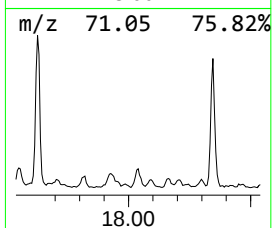
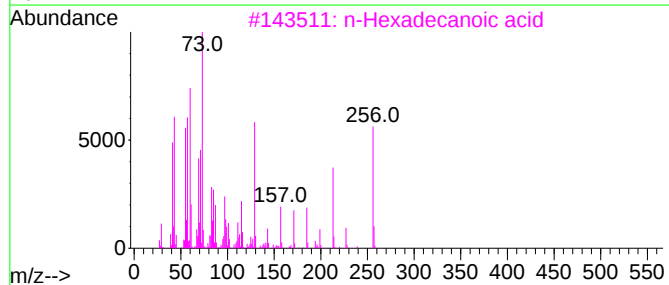
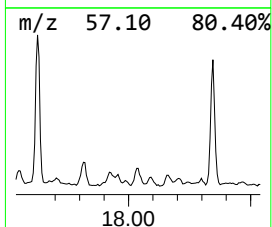
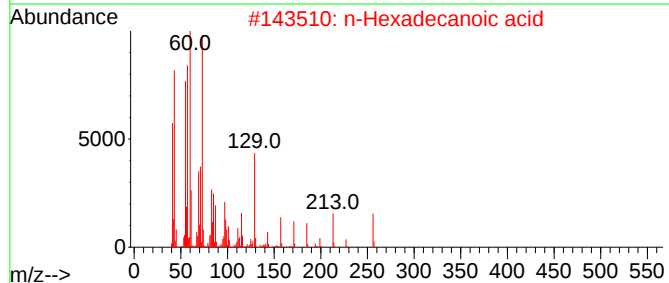
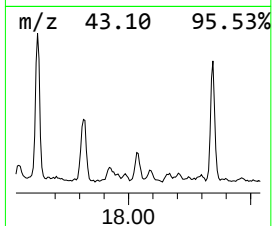
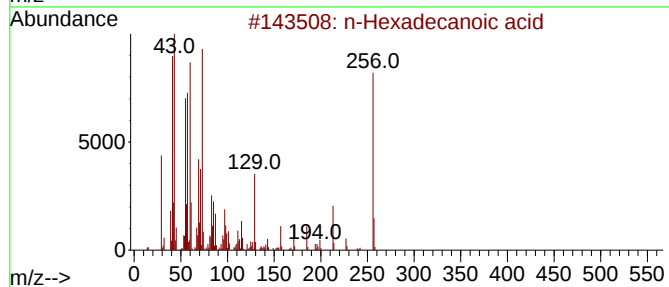
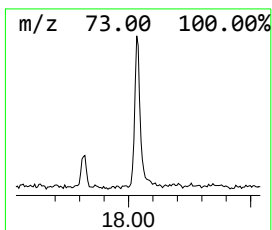
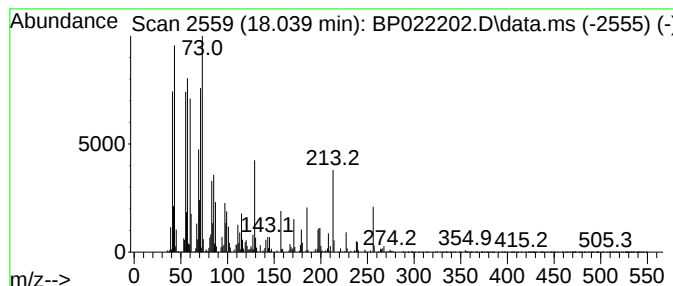
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Quant Title : SVOA CALIBRATION

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

Peak Number 65 n-Hexadecanoic acid Concentration Rank 49

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.039	8.84 ng/ul	801235	Phenanthrene-d10	17.116

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			n-Hexadecanoic acid	256	C16H32O2	000057-10-3	96
2			n-Hexadecanoic acid	256	C16H32O2	000057-10-3	93
3			n-Hexadecanoic acid	256	C16H32O2	000057-10-3	92
4			l-(+)-Ascorbic acid 2,6-dihexade...	652	C38H68O8	028474-90-0	68
5			n-Hexadecanoic acid	256	C16H32O2	000057-10-3	64



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP100224\
Data File : BP022202.D
Acq On : 03 Oct 2024 19:54
Operator : RC/JU
Sample : P4018-10ME
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DDCB6ME

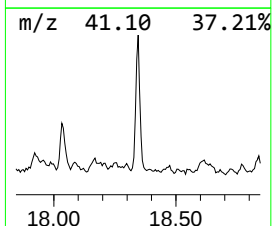
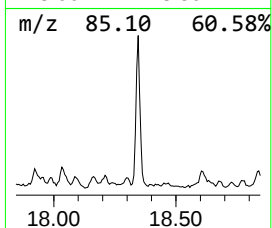
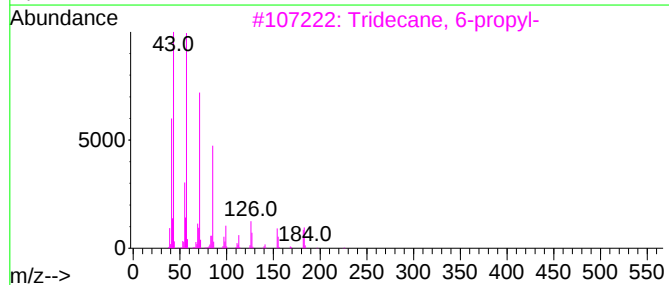
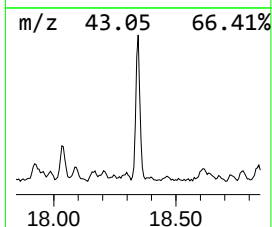
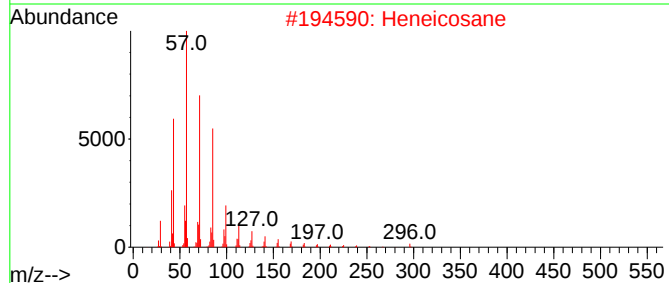
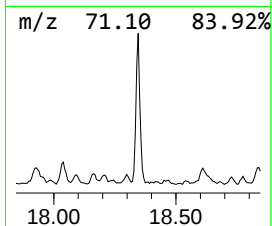
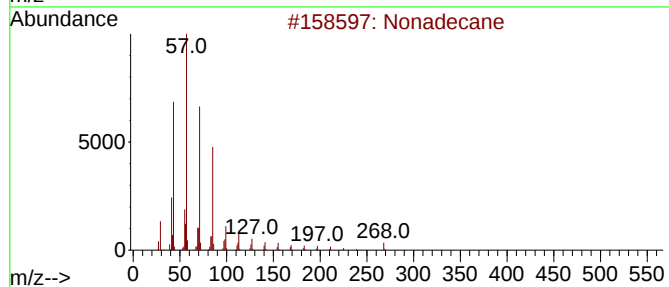
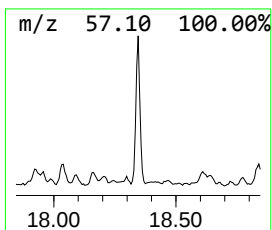
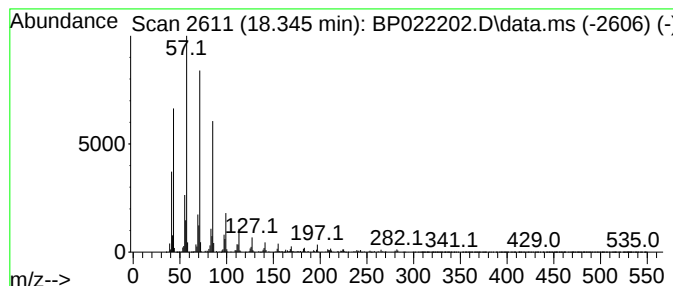
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Quant Title : SVOA CALIBRATION

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

Peak Number 66 (DEL) Alkane: Straight-Chai... Concentration Rank 27

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.345	13.46 ng/ul	1219240	Phenanthrene-d10	17.116

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1		Nonadecane	268	C19H40	000629-92-5	91
2		Heneicosane	296	C21H44	000629-94-7	90
3		Tridecane, 6-propyl-	226	C16H34	055045-10-8	87
4		Hexadecane, 1-iodo-	352	C16H33I	000544-77-4	87
5		Tridecane, 3-ethyl-	212	C15H32	013286-73-2	87



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP100224\
Data File : BP022202.D
Acq On : 03 Oct 2024 19:54
Operator : RC/JU
Sample : P4018-10ME
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DDCB6ME

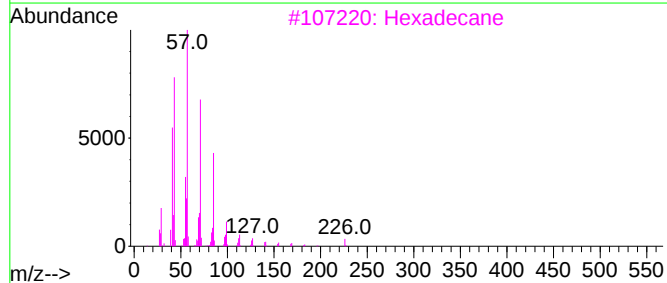
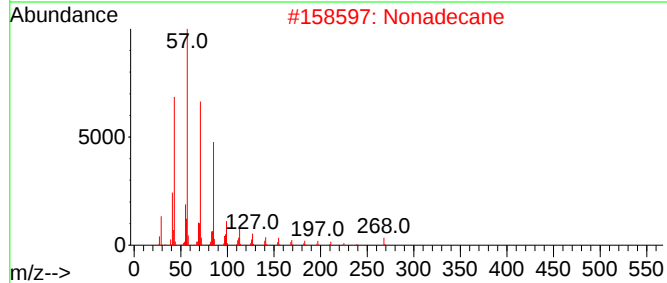
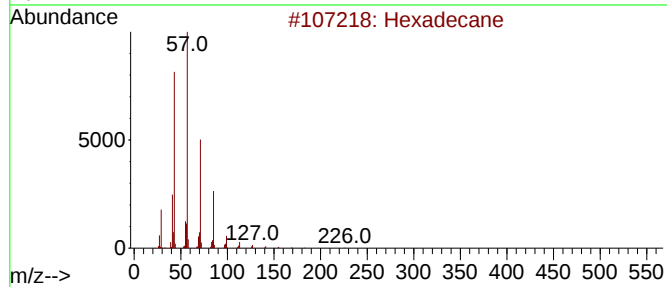
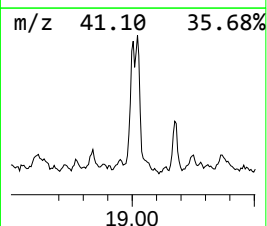
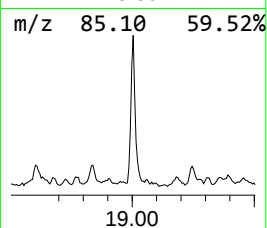
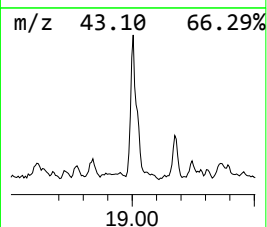
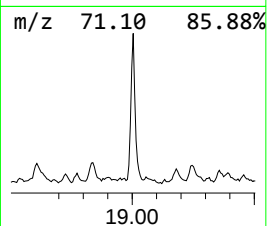
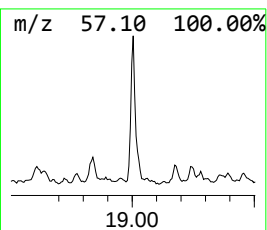
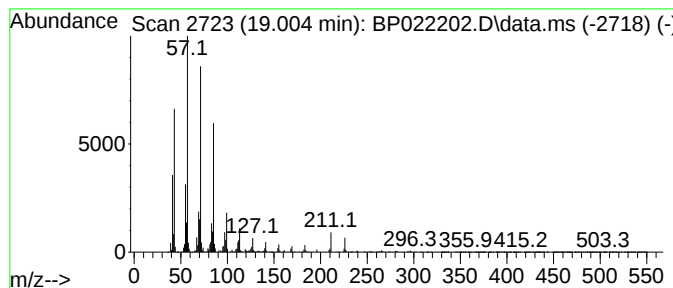
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Quant Title : SVOA CALIBRATION

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

Peak Number 67 (DEL) Alkane: Straight-Chai... Concentration Rank 34

R.T.	EstConc	Area	Relative to ISTD	R.T.
19.004	12.36 ng/ul	1120110	Phenanthrene-d10	17.116

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Hexadecane	226	C16H34	000544-76-3	93
2			Nonadecane	268	C19H40	000629-92-5	93
3			Hexadecane	226	C16H34	000544-76-3	93
4			Hexadecane	226	C16H34	000544-76-3	93
5			Heptadecane, 2,6,10,15-tetramethyl-	296	C21H44	054833-48-6	91



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP100224\
Data File : BP022202.D
Acq On : 03 Oct 2024 19:54
Operator : RC/JU
Sample : P4018-10ME
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DDCB6ME

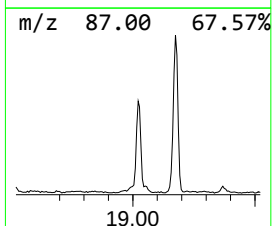
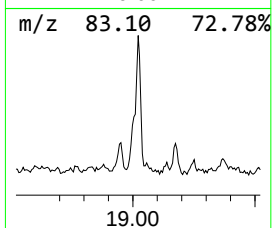
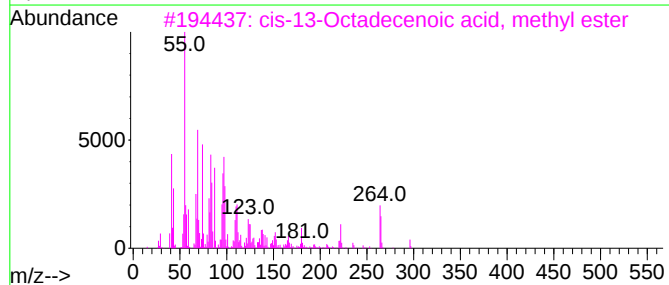
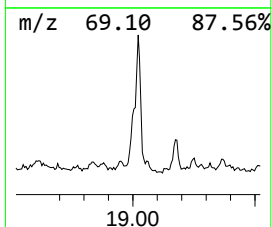
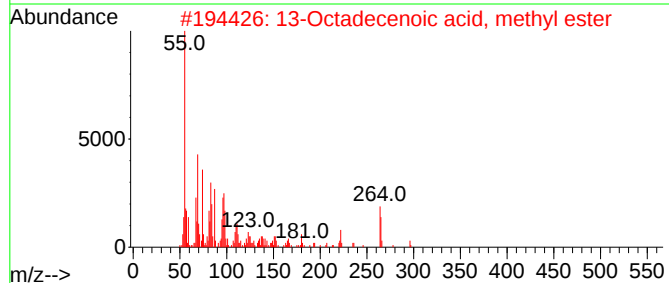
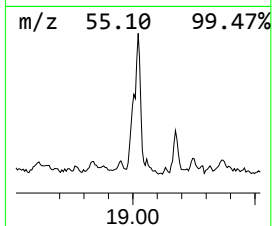
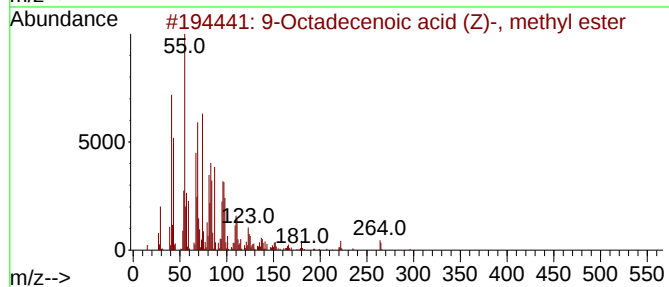
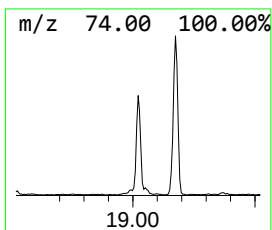
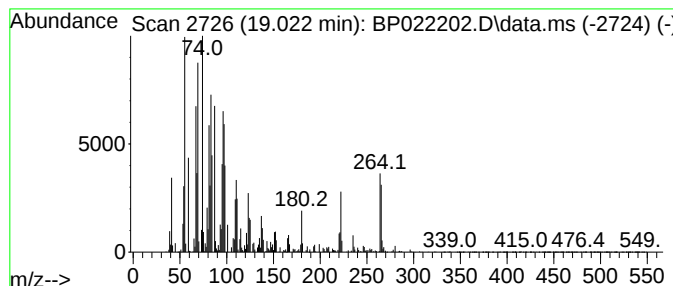
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Quant Title : SVOA CALIBRATION

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

Peak Number 68 9-Octadecenoic acid (Z)-, m... Concentration Rank 28

R.T.	EstConc	Area	Relative to ISTD	R.T.
19.022	13.41 ng/ul	1215470	Phenanthrene-d10	17.116

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			9-Octadecenoic acid (Z)-, methyl...	296	C19H36O2	000112-62-9	94
2			13-Octadecenoic acid, methyl ester	296	C19H36O2	056554-47-3	93
3			cis-13-Octadecenoic acid, methyl...	296	C19H36O2	1010333-58-3	91
4			15-Octadecenoic acid, methyl ester	296	C19H36O2	004764-72-1	91
5			11-Octadecenoic acid, methyl ester	296	C19H36O2	052380-33-3	90



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP100224\
Data File : BP022202.D
Acq On : 03 Oct 2024 19:54
Operator : RC/JU
Sample : P4018-10ME
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DDCB6ME

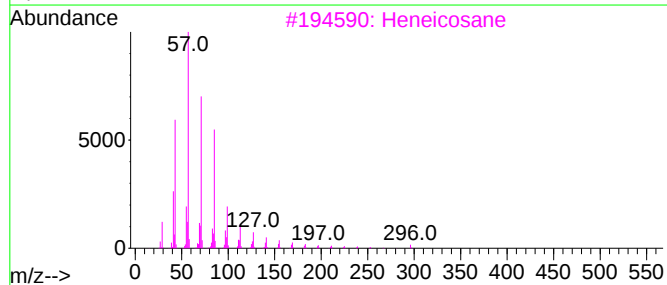
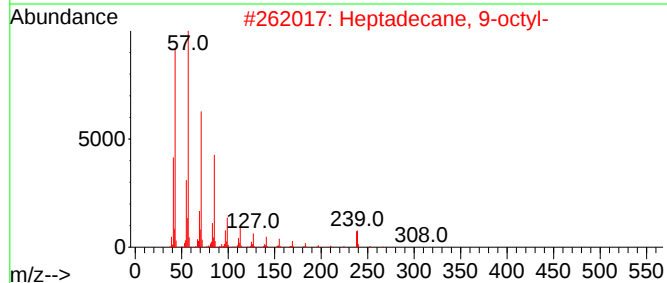
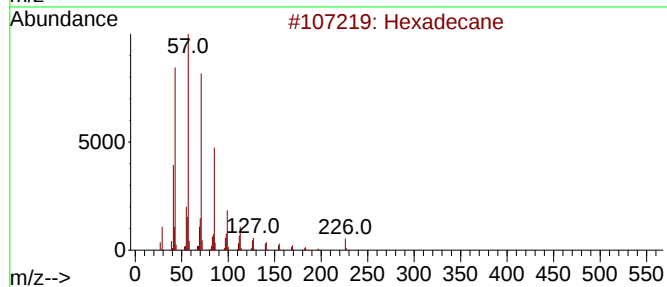
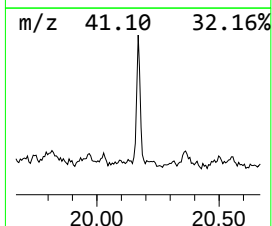
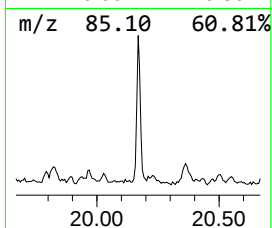
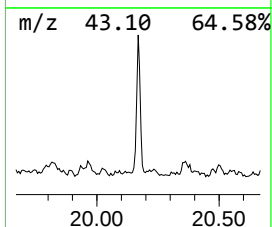
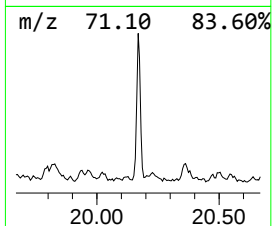
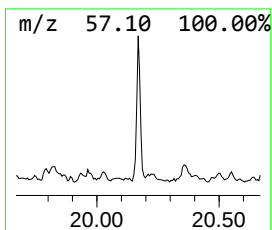
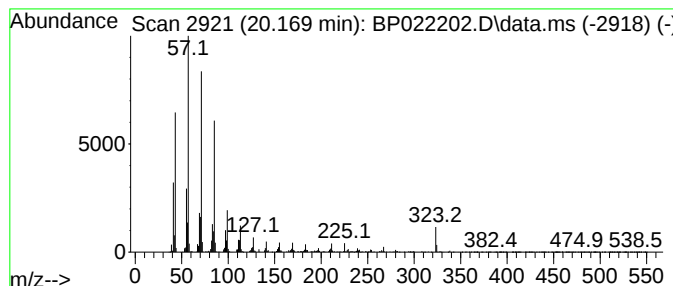
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Quant Title : SVOA CALIBRATION

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

Peak Number 70 (DEL) Alkane: Straight-Chai... Concentration Rank 56

R.T.	EstConc	Area	Relative to ISTD	R.T.
20.169	7.31 ng/ul	724918	Chrysene-d12	21.527

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Hexadecane	226	C16H34	000544-76-3	93
2			Heptadecane, 9-octyl-	352	C25H52	007225-64-1	90
3			Heneicosane	296	C21H44	000629-94-7	90
4			Hexacosane	366	C26H54	000630-01-3	90
5			Eicosane	282	C20H42	000112-95-8	87



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP100224\
Data File : BP022202.D
Acq On : 03 Oct 2024 19:54
Operator : RC/JU
Sample : P4018-10ME
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DDCB6ME

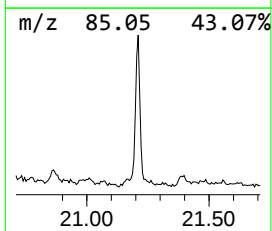
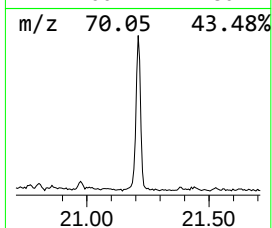
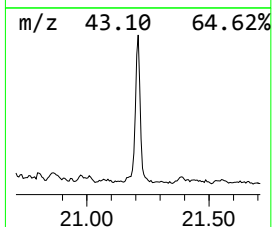
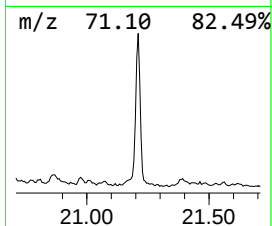
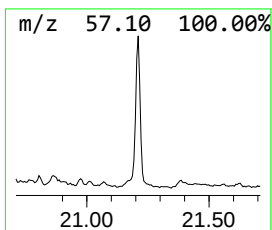
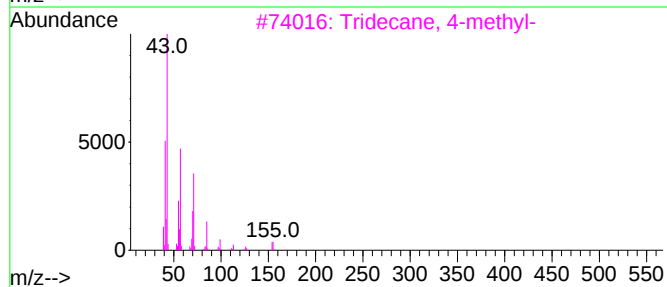
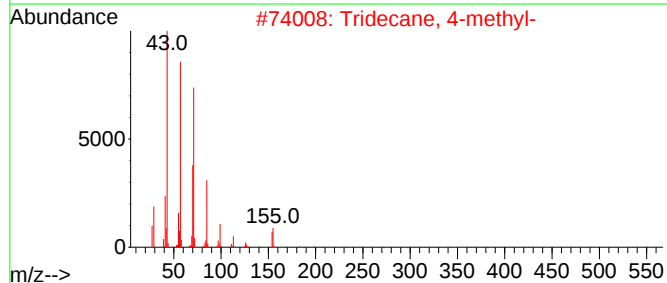
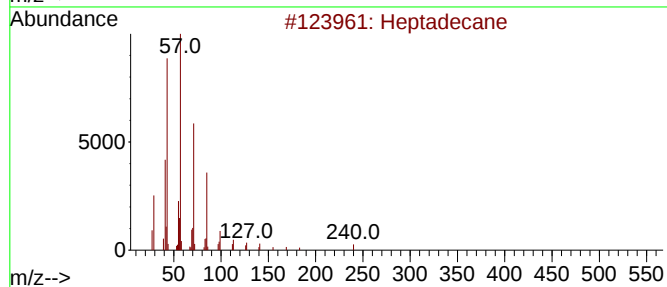
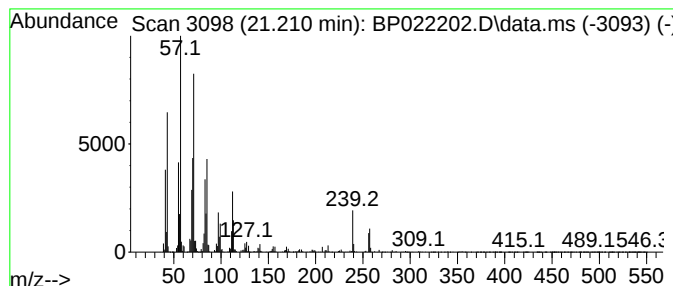
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Quant Title : SVOA CALIBRATION

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

Peak Number 71 (DEL) Alkane: Straight-Chai... Concentration Rank 23

R.T.	EstConc	Area	Relative to ISTD	R.T.
21.210	15.22 ng/ul	1509530	Chrysene-d12	21.527

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Heptadecane	240	C17H36	000629-78-7	60
2			Tridecane, 4-methyl-	198	C14H30	026730-12-1	58
3			Tridecane, 4-methyl-	198	C14H30	026730-12-1	58
4			Hexadecane, 1-chloro-	260	C16H33Cl	004860-03-1	52
5			Tritetracontane	605	C43H88	007098-21-7	52



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP100224\
Data File : BP022202.D
Acq On : 03 Oct 2024 19:54
Operator : RC/JU
Sample : P4018-10ME
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DDCB6ME

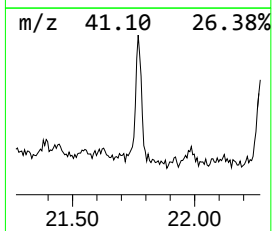
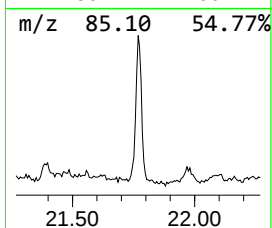
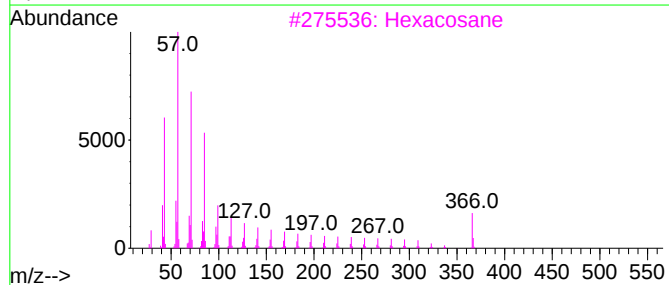
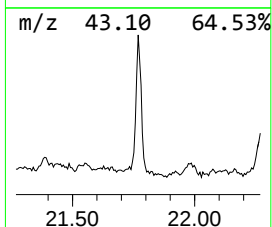
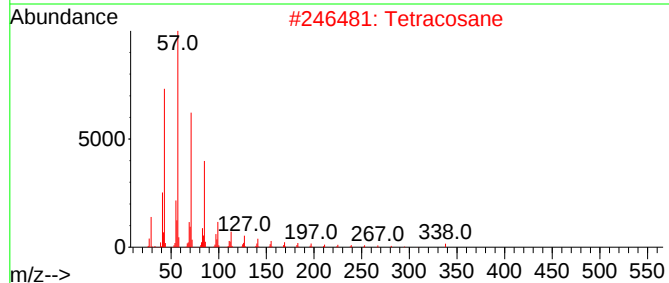
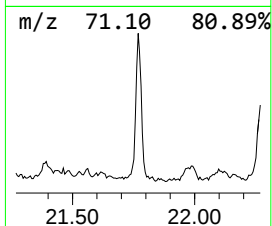
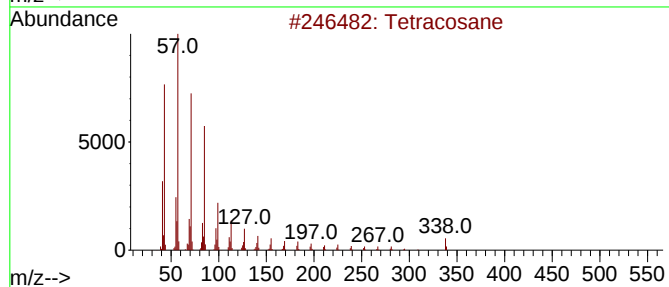
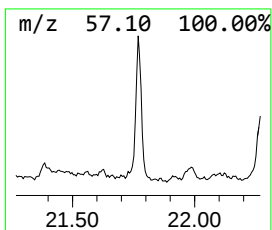
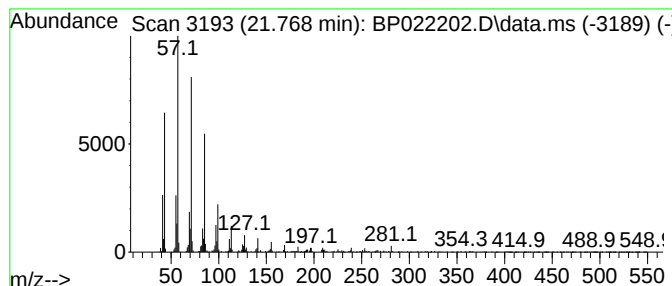
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Quant Title : SVOA CALIBRATION

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

Peak Number 72 (DEL) Alkane: Straight-Chai... Concentration Rank 60

R.T.	EstConc	Area	Relative to ISTD	R.T.
21.769	6.54 ng/ul	648437	Chrysene-d12	21.527

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Tetracosane	338	C24H50	000646-31-1	95
2			Tetracosane	338	C24H50	000646-31-1	94
3			Hexacosane	366	C26H54	000630-01-3	94
4			Eicosane	282	C20H42	000112-95-8	94
5			2-Methylheptacosane	394	C28H58	001561-00-8	91



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP100224\
Data File : BP022202.D
Acq On : 03 Oct 2024 19:54
Operator : RC/JU
Sample : P4018-10ME
Misc :
ALS Vial : 7 Sample Multiplier: 1

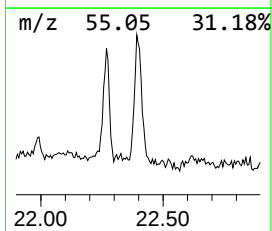
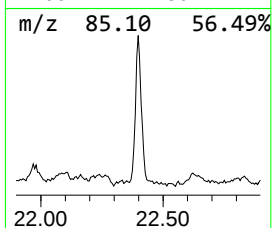
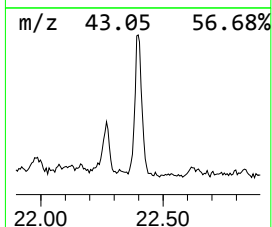
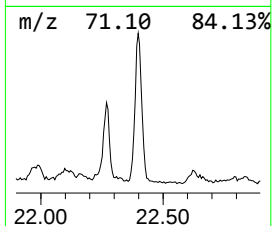
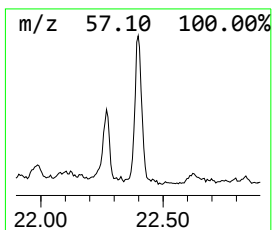
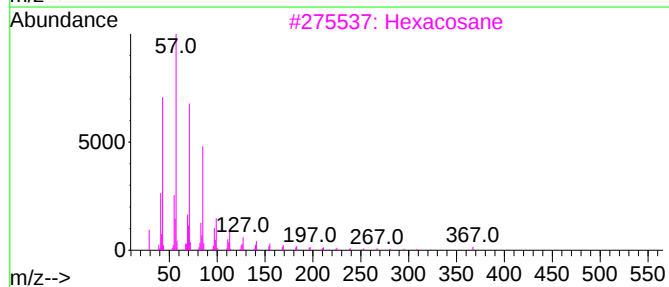
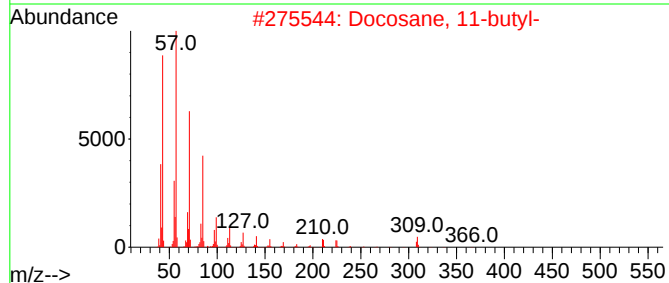
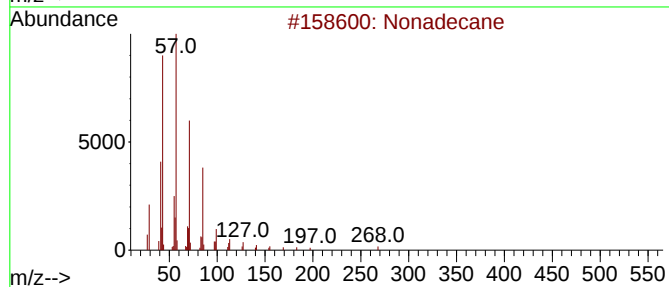
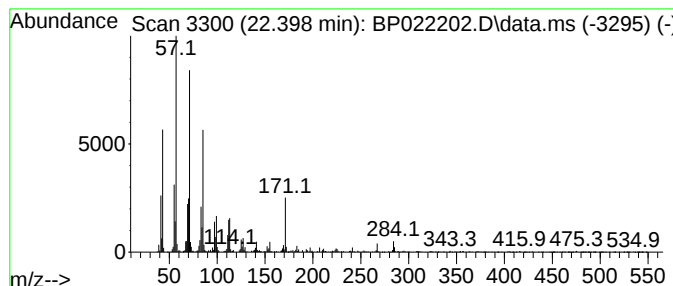
Instrument :
BNA_P
ClientSampleId :
DDCB6ME

Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP092424.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 73 (DEL) Alkane: Straight-Chai... Concentration Rank 50

R.T.	EstConc	Area	Relative to ISTD	R.T.	
22.398	8.55 ng/ul	847923	Chrysene-d12	21.527	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Nonadecane	268	C19H40	000629-92-5	94
2	Docosane, 11-butyl-	366	C26H54	013475-76-8	89
3	Hexacosane	366	C26H54	000630-01-3	81
4	Docosane, 5-butyl-	366	C26H54	055282-16-1	81
5	Tetratetracontane	619	C44H90	007098-22-8	81



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP100224\
 Data File : BP022202.D
 Acq On : 03 Oct 2024 19:54
 Operator : RC/JU
 Sample : P4018-10ME
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 DDCB6ME

Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP092424.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
(DEL) Alkane: S...	5.752	24.2	ng/ul	2082540	1	7.699	1720960	20.0
(DEL) Alkane: S...	6.281	7.7	ng/ul	665899	1	7.699	1720960	20.0
(DEL) Alkane: C...	6.363	9.9	ng/ul	849450	1	7.699	1720960	20.0
(DEL) Alkane: S...	6.705	13.1	ng/ul	1130040	1	7.699	1720960	20.0
(DEL) Alkane: S...	6.763	13.1	ng/ul	1124850	1	7.699	1720960	20.0
Benzene, 1-ethy...	6.805	13.6	ng/ul	1169700	1	7.699	1720960	20.0
Benzene, 1-ethy...	7.093	11.6	ng/ul	997558	1	7.699	1720960	20.0
2-Heptanone, 4,...	7.134	16.4	ng/ul	1409400	1	7.699	1720960	20.0
(DEL) Alkane: S...	7.334	90.8	ng/ul	7813730	1	7.699	1720960	20.0
(DEL) Alkane: S...	7.616	10.4	ng/ul	890501	1	7.699	1720960	20.0
1-Hexanol, 2-et...	7.763	32.9	ng/ul	2826440	1	7.699	1720960	20.0
Benzene, 1,2,3-...	7.810	10.2	ng/ul	879172	1	7.699	1720960	20.0
D-Limonene	7.916	16.4	ng/ul	1414940	1	7.699	1720960	20.0
(DEL) Alkane: C...	7.987	8.9	ng/ul	768348	1	7.699	1720960	20.0
Cyclohexanone, ...	8.122	11.5	ng/ul	989266	1	7.699	1720960	20.0
(DEL) Alkane: S...	8.222	14.5	ng/ul	1249570	1	7.699	1720960	20.0
(DEL) Alkane: S...	8.281	7.9	ng/ul	682723	1	7.699	1720960	20.0
Benzene, 1,4-di...	8.328	20.3	ng/ul	1745040	1	7.699	1720960	20.0
(DEL) Alkane: S...	8.452	12.9	ng/ul	1109910	1	7.699	1720960	20.0
Benzene, 1-meth...	8.487	12.3	ng/ul	1061300	1	7.699	1720960	20.0
Benzene, 2-ethy...	8.634	9.4	ng/ul	808515	1	7.699	1720960	20.0
o-Cymene	8.687	11.8	ng/ul	1012070	1	7.699	1720960	20.0
Benzene, 1-ethy...	8.787	20.8	ng/ul	1785610	1	7.699	1720960	20.0
(DEL) Alkane: S...	8.910	69.7	ng/ul	5993250	1	7.699	1720960	20.0
Benzene, 1-meth...	9.028	12.7	ng/ul	1091550	1	7.699	1720960	20.0
(DEL) Alkane: C...	9.469	2.1	ng/ul	603890	2	10.457	5613630	20.0
(DEL) Alkane: S...	9.746	4.0	ng/ul	1132920	2	10.457	5613630	20.0
(DEL) Alkane: S...	9.816	2.3	ng/ul	655473	2	10.457	5613630	20.0
(DEL) Alkane: S...	9.893	4.2	ng/ul	1180450	2	10.457	5613630	20.0
(DEL) Alkane: S...	10.963	6.2	ng/ul	1749450	2	10.457	5613630	20.0
(DEL) Alkane: S...	11.881	6.4	ng/ul	1786810	2	10.457	5613630	20.0
(DEL) Alkane: C...	11.916	2.8	ng/ul	780047	2	10.457	5613630	20.0
Propanoic acid,...	13.051	11.8	ng/ul	687477	3	14.316	1169750	20.0
(DEL) Alkane: S...	13.134	35.0	ng/ul	2046230	3	14.316	1169750	20.0
Butanoic acid, ...	13.263	11.9	ng/ul	696002	3	14.316	1169750	20.0
Cyclohexene, 3,...	13.357	15.8	ng/ul	921559	3	14.316	1169750	20.0
Naphthalene, 1,...	13.486	24.4	ng/ul	1428620	3	14.316	1169750	20.0
Propanoic acid,...	13.563	13.2	ng/ul	770196	3	14.316	1169750	20.0
Naphthalene, 1,...	13.628	17.1	ng/ul	1002430	3	14.316	1169750	20.0
(DEL) Alkane: S...	13.798	17.9	ng/ul	1049330	3	14.316	1169750	20.0
unknown-01	13.940	10.6	ng/ul	617913	3	14.316	1169750	20.0
Sulfurous acid,...	14.216	61.4	ng/ul	3593260	3	14.316	1169750	20.0
unknown-02	14.392	12.1	ng/ul	708245	3	14.316	1169750	20.0
6-tert-Butylqui...	14.463	23.8	ng/ul	1390530	3	14.316	1169750	20.0
Naphthalene, 2,...	14.798	10.2	ng/ul	597482	3	14.316	1169750	20.0
4,6,8-Trimethyl...	15.086	28.3	ng/ul	1654640	3	14.316	1169750	20.0
Tridecane, 1-iodo-	15.181	37.0	ng/ul	2164300	3	14.316	1169750	20.0
(DEL) Alkane: S...	15.586	15.6	ng/ul	912820	3	14.316	1169750	20.0
(DEL) Alkane: S...	16.063	32.2	ng/ul	2918150	4	17.116	1812180	20.0
(DEL) Alkane: S...	16.875	15.3	ng/ul	1383320	4	17.116	1812180	20.0
Dibenzothiophene	16.922	14.5	ng/ul	1312590	4	17.116	1812180	20.0
(DEL) Alkane: S...	17.628	16.0	ng/ul	1450210	4	17.116	1812180	20.0

Hexadecanoic ac...	17.816	17.0	ng/ul	1539470	4	17.116	1812180	20.0
n-Hexadecanoic ...	18.039	8.8	ng/ul	801235	4	17.116	1812180	20.0
(DEL) Alkane: S...	18.345	13.5	ng/ul	1219240	4	17.116	1812180	20.0
(DEL) Alkane: S...	19.004	12.4	ng/ul	1120110	4	17.116	1812180	20.0
9-Octadecenoic ...	19.022	13.4	ng/ul	1215470	4	17.116	1812180	20.0
(DEL) Alkane: S...	20.169	7.3	ng/ul	724918	5	21.527	1983910	20.0
(DEL) Alkane: S...	21.210	15.2	ng/ul	1509530	5	21.527	1983910	20.0
(DEL) Alkane: S...	21.769	6.5	ng/ul	648437	5	21.527	1983910	20.0
(DEL) Alkane: S...	22.398	8.6	ng/ul	847923	5	21.527	1983910	20.0

Instrument :

BNA_P

ClientSampleId :

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