

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG122624\
 Data File : BG063874.D
 Acq On : 27 Dec 2024 18:40
 Operator : RC/JU
 Sample : P5323-18
 Misc : GCMS CONFIRMATION
 ALS Vial : 46 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 YE641

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_G\Methods\SFAM-EPA-BG121124.MA.M
 Title : SVOA CALIBRATION

Signal : TIC: BG063874.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	3.116	3	5	7	rBV2	133330	128090	4.75%	0.494%
2	3.145	7	10	13	rVB	352529	348725	12.94%	1.346%
3	3.181	13	16	28	rVB	2448400	2694893	100.00%	10.402%
4	3.521	71	74	78	rVB4	25378	32187	1.19%	0.124%
5	6.353	552	556	561	rBV2	19981	27896	1.04%	0.108%
6	6.436	564	570	572	rBV6	14117	21375	0.79%	0.083%
7	6.788	627	630	635	rVB4	19732	26090	0.97%	0.101%
8	6.935	650	655	656	rBV3	37614	49175	1.82%	0.190%
9	7.117	682	686	692	rVB4	18273	34926	1.30%	0.135%
10	7.182	692	697	700	rBV5	21778	35648	1.32%	0.138%
11	7.282	710	714	723	rVB6	24494	54101	2.01%	0.209%
12	7.417	732	737	742	rBV3	114528	188436	6.99%	0.727%
13	7.611	764	770	772	rBV4	15259	23617	0.88%	0.091%
14	7.687	778	783	784	rBV3	32975	38838	1.44%	0.150%
15	7.793	793	801	806	rBV2	400225	847716	31.46%	3.272%
16	7.928	818	824	827	rBV7	30021	62860	2.33%	0.243%
17	7.981	829	833	836	rVB3	34371	48238	1.79%	0.186%
18	8.022	836	840	844	rBV6	32572	56296	2.09%	0.217%
19	8.139	857	860	867	rVB8	32687	54781	2.03%	0.211%
20	8.292	882	886	887	rBV4	13982	21776	0.81%	0.084%
21	8.333	888	893	899	rVV4	61516	138932	5.16%	0.536%
22	8.457	906	914	922	rBV6	49312	136811	5.08%	0.528%
23	8.562	928	932	935	rBV4	29248	40371	1.50%	0.156%
24	8.897	979	989	997	rBV8	88809	233113	8.65%	0.900%
25	9.021	999	1010	1020	rVB	189507	437996	16.25%	1.691%
26	9.109	1020	1025	1026	rBV3	38156	55520	2.06%	0.214%
27	9.226	1037	1045	1046	rBV7	28171	54850	2.04%	0.212%
28	9.432	1075	1080	1084	rVB4	33278	64493	2.39%	0.249%
29	9.508	1084	1093	1097	rVB9	47777	116182	4.31%	0.448%
30	9.714	1124	1128	1133	rBV6	38833	70852	2.63%	0.273%
31	9.761	1133	1136	1146	rVB8	53559	118895	4.41%	0.459%
32	9.843	1146	1150	1153	rBV6	21086	39558	1.47%	0.153%
33	9.937	1162	1166	1170	rVB6	29503	41597	1.54%	0.161%
34	9.990	1170	1175	1176	rBV3	37630	47407	1.76%	0.183%
35	10.119	1193	1197	1200	rBV5	16869	25837	0.96%	0.100%
36	10.166	1203	1205	1211	rVB7	18237	28948	1.07%	0.112%

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37	10.284	1220	1225	1228	rBV5	26140	37720	1.40%	0.146%
38	10.366	1235	1239	1244	rBV6	10678	22486	0.83%	0.087%
39	10.448	1248	1253	1259	rBV3	88865	166203	6.17%	0.642%
40	10.584	1265	1276	1282	rBV	514738	1106152	41.05%	4.270%
41	10.701	1293	1296	1300	rVB5	15515	22530	0.84%	0.087%
42	10.748	1300	1304	1310	rVB	80207	122248	4.54%	0.472%
43	10.801	1310	1313	1321	rVB10	18782	36608	1.36%	0.141%
44	10.877	1322	1326	1332	rVB9	11470	23621	0.88%	0.091%
45	11.071	1354	1359	1364	rBV6	24353	44367	1.65%	0.171%
46	11.259	1385	1391	1392	rBV6	16437	27207	1.01%	0.105%
47	11.418	1415	1418	1423	rVB7	17046	20995	0.78%	0.081%
48	11.500	1428	1432	1440	rVB9	30938	64249	2.38%	0.248%
49	11.612	1445	1451	1459	rBV2	118651	204783	7.60%	0.790%
50	11.776	1470	1479	1482	rBV9	19052	33403	1.24%	0.129%
51	11.870	1491	1495	1500	rVB5	21299	33737	1.25%	0.130%
52	12.011	1513	1519	1524	rBV2	120046	182820	6.78%	0.706%
53	12.235	1554	1557	1565	rVB6	34482	79727	2.96%	0.308%
54	12.476	1591	1598	1604	rVV4	41185	88873	3.30%	0.343%
55	12.646	1621	1627	1632	rVV8	26995	60258	2.24%	0.233%
56	12.705	1632	1637	1642	rVV6	29936	65377	2.43%	0.252%
57	12.758	1642	1646	1649	rVV5	16086	28061	1.04%	0.108%
58	12.828	1654	1658	1662	rBV3	31247	45788	1.70%	0.177%
59	12.875	1662	1666	1670	rVV4	16721	23023	0.85%	0.089%
60	12.916	1670	1673	1677	rVV5	20593	33493	1.24%	0.129%
61	12.969	1677	1682	1687	rVV	152746	235414	8.74%	0.909%
62	13.016	1687	1690	1696	rVB7	12106	23181	0.86%	0.089%
63	13.263	1723	1732	1740	rVV2	185407	398249	14.78%	1.537%
64	13.357	1744	1748	1750	rBV5	19047	21929	0.81%	0.085%
65	13.492	1765	1771	1779	rVB10	32075	77405	2.87%	0.299%
66	13.598	1783	1789	1791	rBV6	39611	69422	2.58%	0.268%
67	13.709	1804	1808	1811	rBV5	20016	35357	1.31%	0.136%
68	13.762	1811	1817	1820	rVV3	62169	118938	4.41%	0.459%
69	13.809	1822	1825	1835	rVB6	50680	110005	4.08%	0.425%
70	13.921	1836	1844	1848	rBV2	203287	308273	11.44%	1.190%
71	13.962	1848	1851	1854	rBV4	35062	35932	1.33%	0.139%
72	14.033	1861	1863	1868	rVB3	31049	42735	1.59%	0.165%
73	14.138	1876	1881	1883	rBV5	21215	37971	1.41%	0.147%
74	14.338	1911	1915	1923	rBV	269003	370789	13.76%	1.431%
75	14.438	1925	1932	1938	rVV	780561	1222407	45.36%	4.719%
76	14.655	1963	1969	1970	rBV5	31989	48217	1.79%	0.186%

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 Title : SVOA CALIBRATION

77	14.761	1985	1987	1991	rBV4	20073	30163	1.12%	0.116%
78	14.843	1998	2001	2005	rVB2	90606	109266	4.05%	0.422%
79	14.961	2018	2021	2028	rVB4	89199	136804	5.08%	0.528%
80	15.296	2074	2078	2083	rVB	326061	387210	14.37%	1.495%
81	15.490	2107	2111	2115	rBV5	51125	82984	3.08%	0.320%
82	15.607	2127	2131	2136	rBV2	99429	152070	5.64%	0.587%
83	15.701	2142	2147	2157	rVB	361944	553868	20.55%	2.138%
84	15.854	2169	2173	2178	rBV5	59867	108569	4.03%	0.419%
85	15.913	2181	2183	2187	rVB4	60883	67883	2.52%	0.262%
86	16.159	2221	2225	2226	rBV	474712	532187	19.75%	2.054%
87	16.183	2226	2229	2234	rVB	796001	1079460	40.06%	4.167%
88	16.953	2356	2360	2364	rBV	453051	544645	20.21%	2.102%
89	17.006	2365	2369	2378	rVB	519604	780714	28.97%	3.014%
90	17.194	2396	2401	2406	rBV	992676	1516320	56.27%	5.853%
91	17.611	2468	2472	2479	rBV2	164345	274308	10.18%	1.059%
92	17.693	2482	2486	2491	rVB	530172	675117	25.05%	2.606%
93	18.386	2600	2604	2612	rVB	462515	579589	21.51%	2.237%
94	19.021	2709	2712	2717	rVB	416477	463925	17.21%	1.791%
95	19.315	2758	2762	2767	rVB	534723	687878	25.53%	2.655%
96	19.602	2808	2811	2816	rVB	329622	343581	12.75%	1.326%
97	20.137	2899	2902	2907	rVB	309571	336358	12.48%	1.298%
98	20.631	2983	2986	2992	rBV2	257737	307477	11.41%	1.187%
99	21.447	3120	3125	3137	rVB	1108271	1980749	73.50%	7.646%
100	24.461	3632	3638	3651	rVB	727232	1998364	74.15%	7.714%

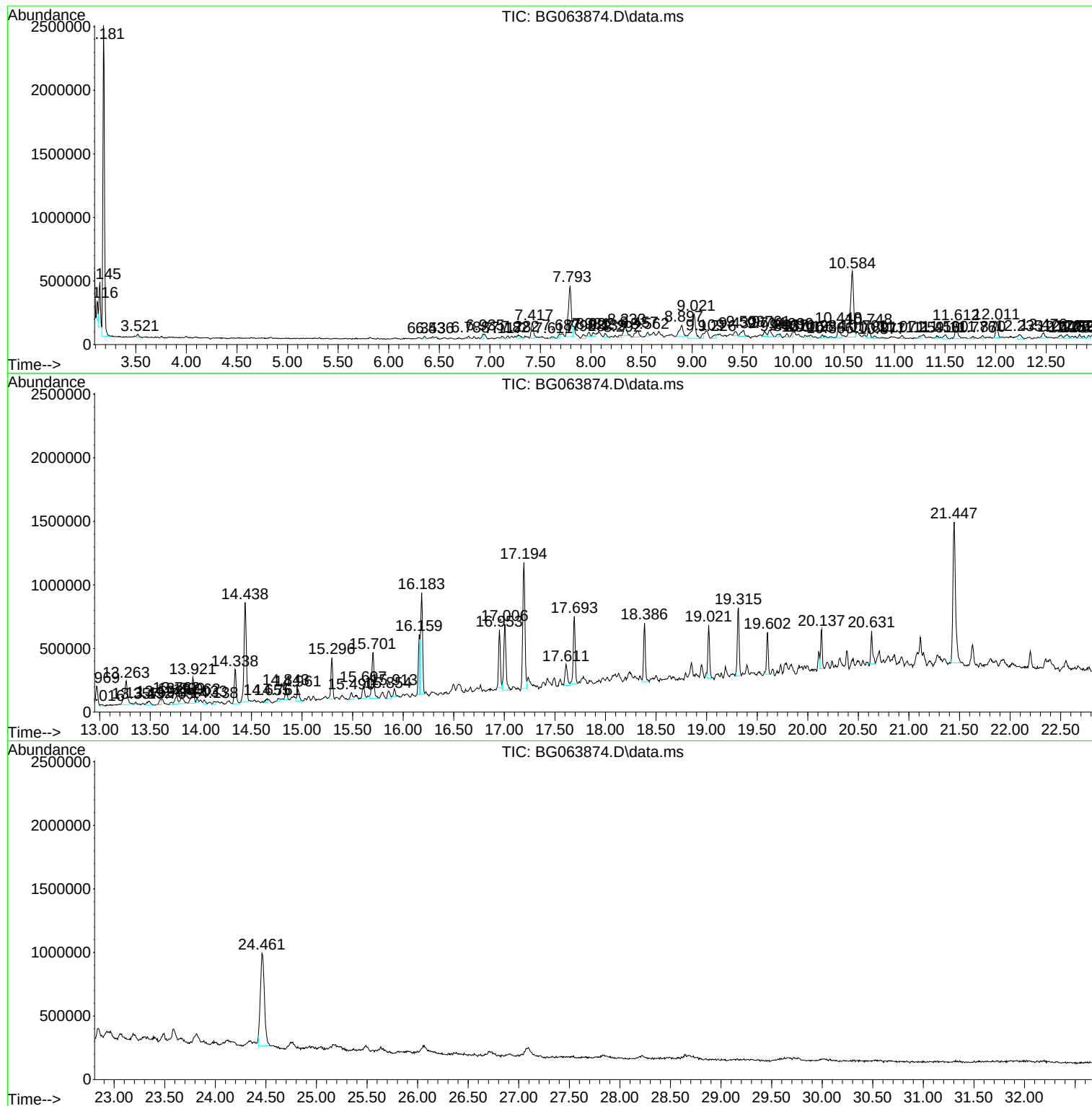
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Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG121124.MA.M
Quant Title : SVOA CALIBRATION

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



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Sample : P5323-18
Misc : GCMS CONFIRMATION
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Instrument :
BNA_G
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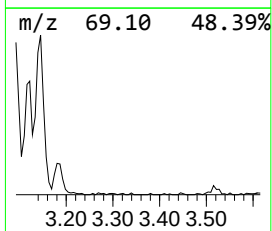
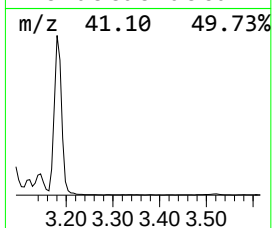
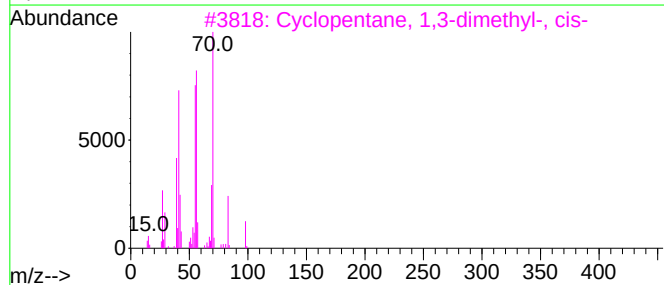
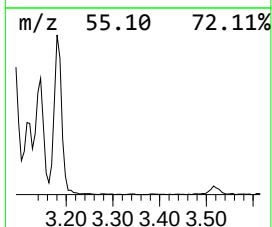
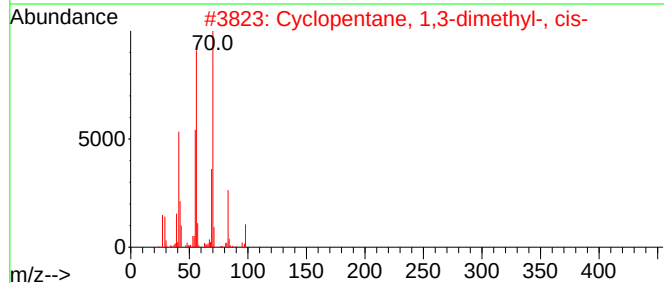
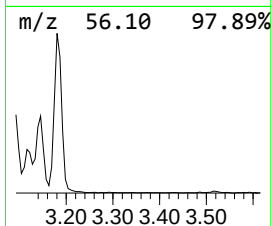
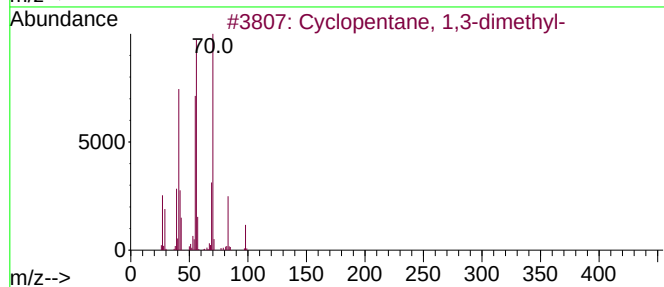
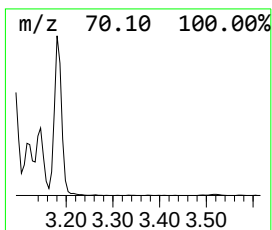
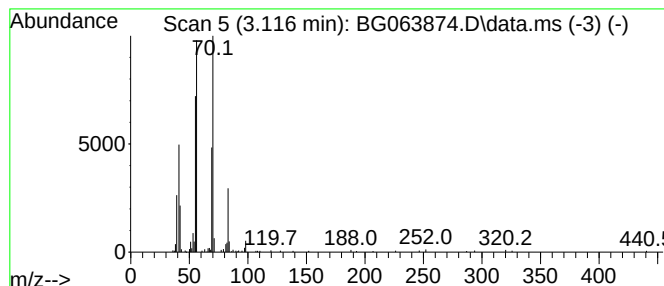
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG121124.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 1 (DEL) Alkane: Cyclic3.116 Concentration Rank 28

R.T.	EstConc	Area	Relative to ISTD	R.T.
3.116	3.02 ng/ul	128090	1,4-Dichlorobenzene-d4	7.793

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Cyclopentane, 1,3-dimethyl-	98	C7H14	002453-00-1	91
2			Cyclopentane, 1,3-dimethyl-, cis-	98	C7H14	002532-58-3	83
3			Cyclopentane, 1,3-dimethyl-, cis-	98	C7H14	002532-58-3	83
4			Cyclopentane, 1,3-dimethyl-, cis-	98	C7H14	002532-58-3	78
5			Formic acid, heptyl ester	144	C8H16O2	000112-23-2	78



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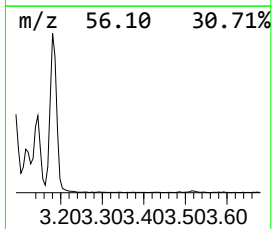
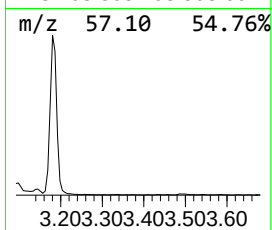
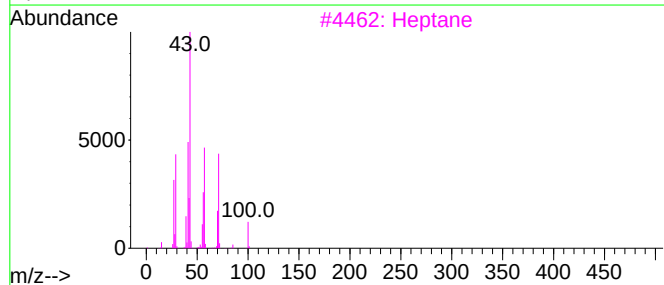
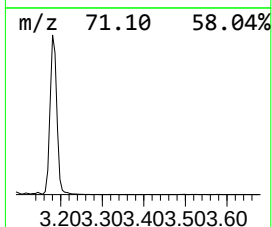
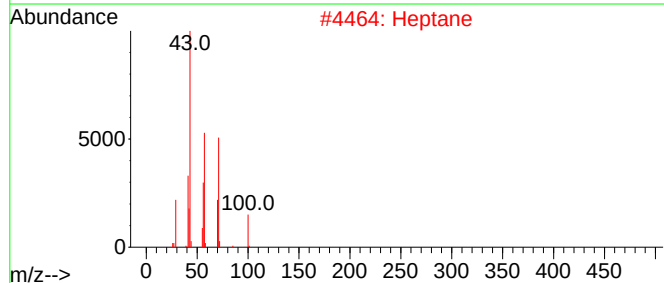
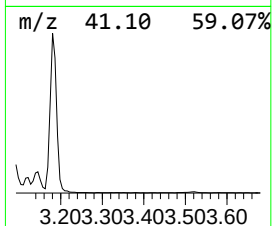
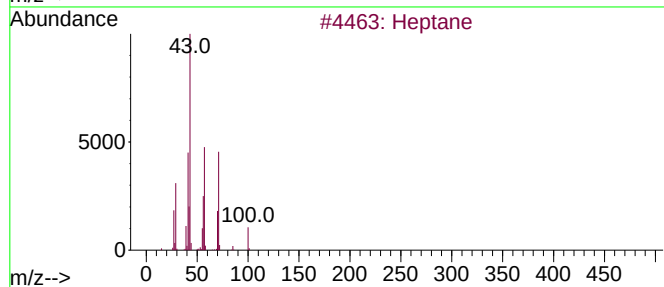
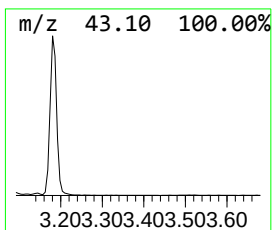
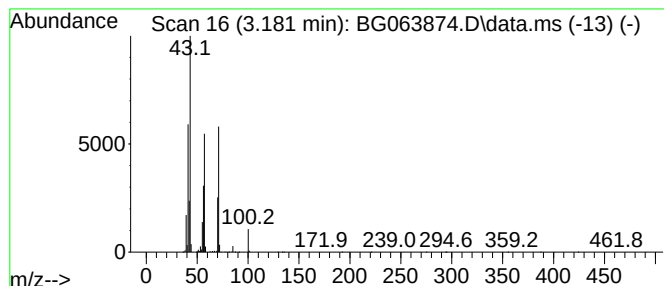
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG121124.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 3 (DEL) Alkane: Straight-Chai... Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
3.181	63.58 ng/ul	2694890	1,4-Dichlorobenzene-d4	7.793

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	Heptane			100	C7H16	000142-82-5	95
2	Heptane			100	C7H16	000142-82-5	83
3	Heptane			100	C7H16	000142-82-5	76
4	Heptane			100	C7H16	000142-82-5	64
5	Oxalic acid, isobutyl pentyl ester			216	C11H20O4	1000309-37-0	59



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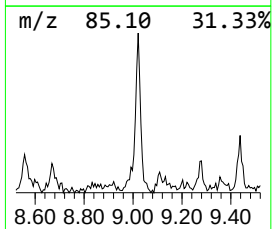
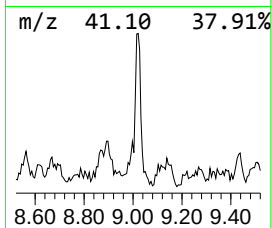
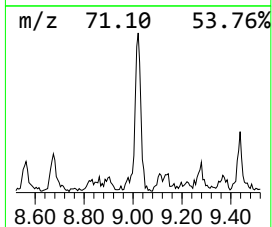
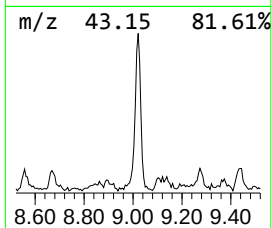
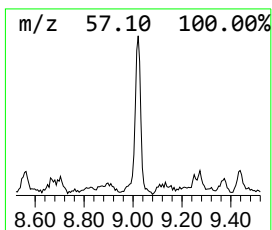
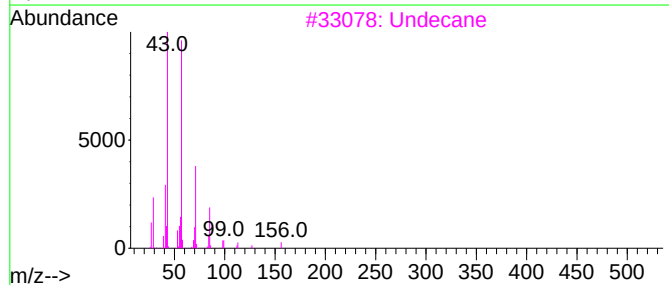
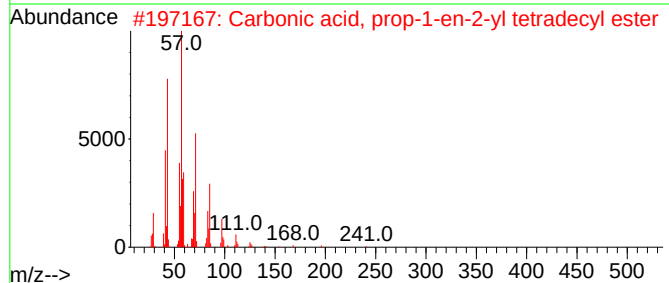
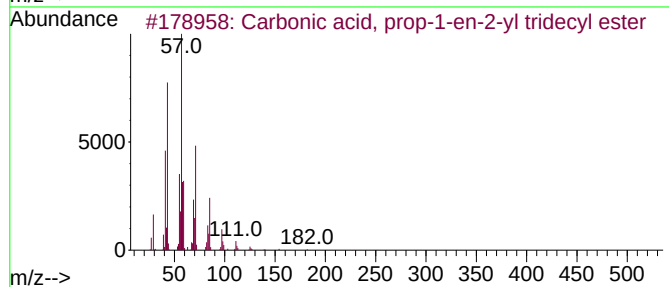
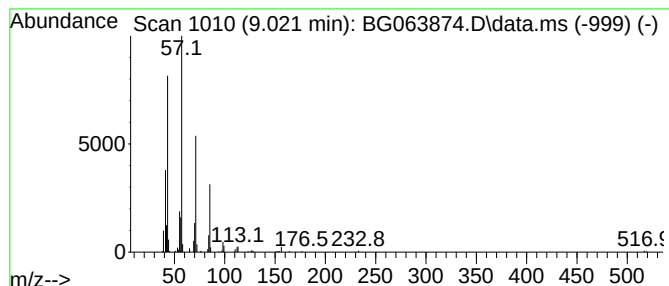
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG121124.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 8 Carbonic acid, prop-1-en-2-... Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.021	10.33 ng/ul	437996	1,4-Dichlorobenzene-d4	7.793

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Carbonic acid, prop-1-en-2-yl tr...	284	C17H32O3	1000382-90-8	86
2			Carbonic acid, prop-1-en-2-yl te...	298	C18H34O3	1000382-90-9	80
3			Undecane	156	C11H24	001120-21-4	58
4			Nonane, 2,3-dimethyl-	156	C11H24	002884-06-2	53
5			2,2-Dimethyl-3-octanone	156	C10H20O	005340-64-7	52



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG122624\
Data File : BG063874.D
Acq On : 27 Dec 2024 18:40
Operator : RC/JU
Sample : P5323-18
Misc : GCMS CONFIRMATION
ALS Vial : 46 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
YE641

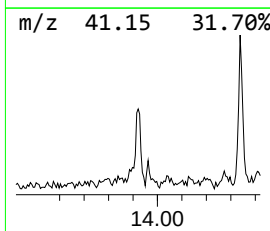
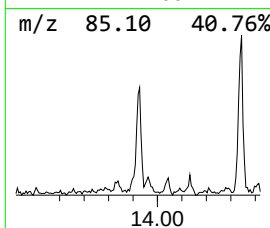
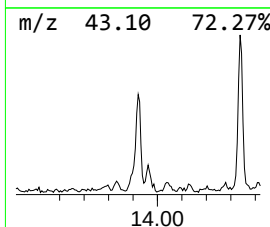
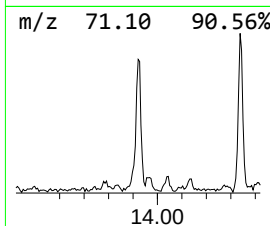
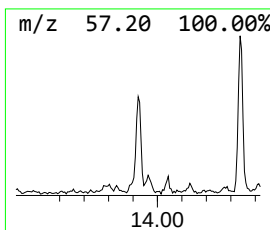
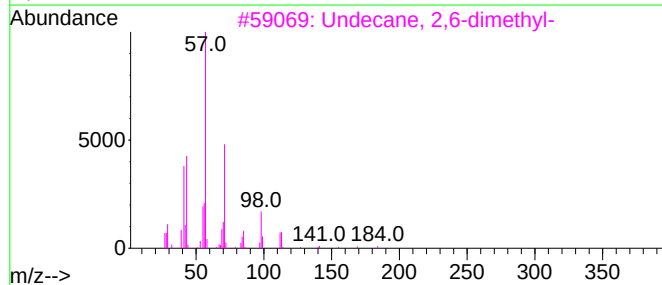
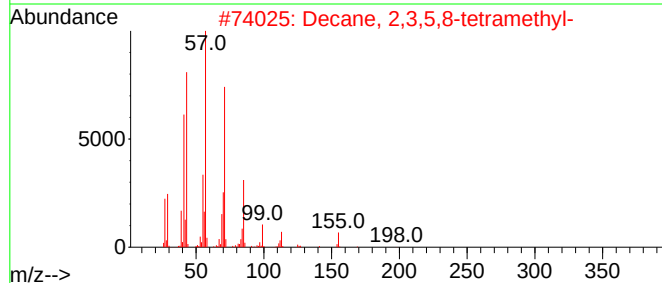
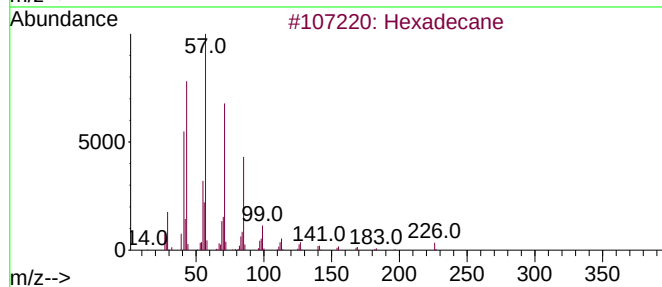
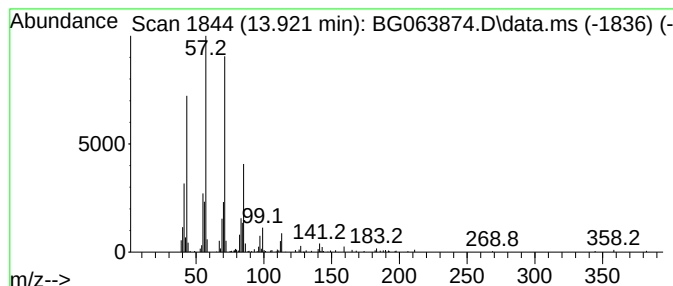
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Quant Title : SVOA CALIBRATION

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

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

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.921	5.04 ng/ul	308273	Acenaphthene-d10	14.438

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Hexadecane	226	C16H34	000544-76-3	86
2			Decane, 2,3,5,8-tetramethyl-	198	C14H30	192823-15-7	78
3			Undecane, 2,6-dimethyl-	184	C13H28	017301-23-4	72
4			Dodecane, 1-iodo-	296	C12H25I	004292-19-7	64
5			Tetradecane, 1-iodo-	324	C14H29I	019218-94-1	64



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG122624\
Data File : BG063874.D
Acq On : 27 Dec 2024 18:40
Operator : RC/JU
Sample : P5323-18
Misc : GCMS CONFIRMATION
ALS Vial : 46 Sample Multiplier: 1

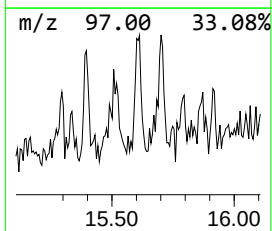
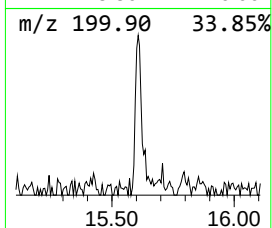
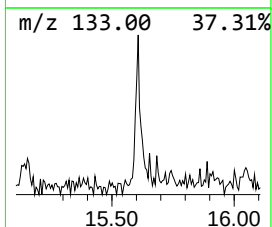
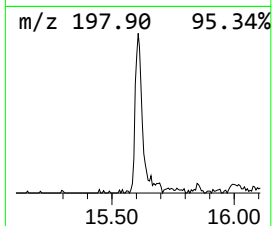
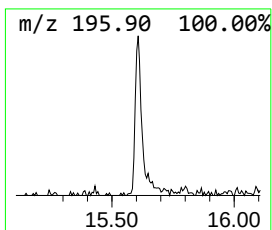
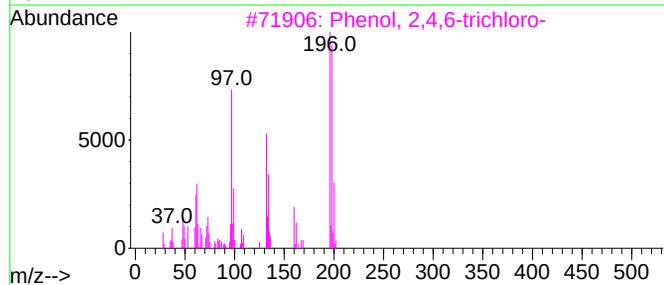
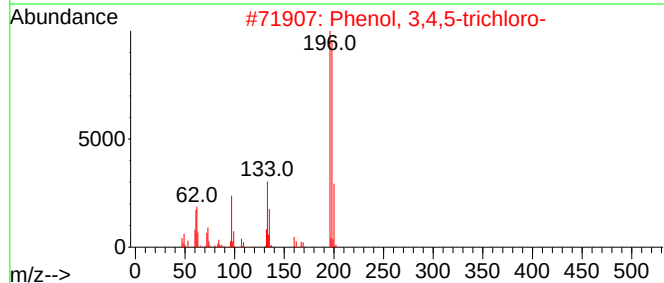
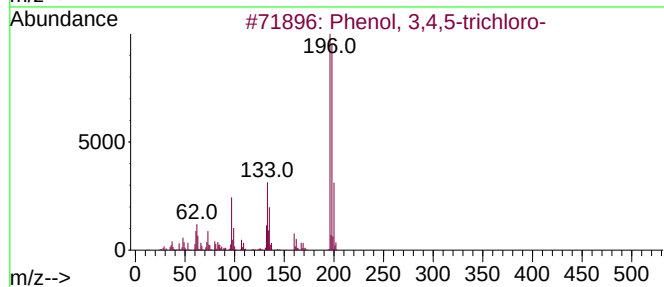
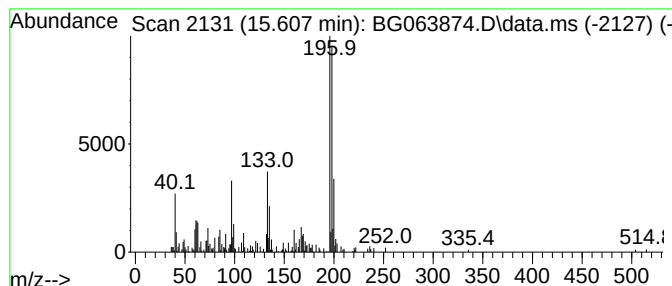
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ClientSampleId :
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Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG121124.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 21 Phenol, 3,4,5-trichloro- Concentration Rank 30

R.T.	EstConc	Area	Relative to ISTD			R.T.
15.607	2.49 ng/ul	152070	Acenaphthene-d10			14.438
Hit# of 5	Tentative ID		MW	MolForm	CAS#	Qual
1	Phenol, 3,4,5-trichloro-		196	C6H3Cl3O	000609-19-8	95
2	Phenol, 3,4,5-trichloro-		196	C6H3Cl3O	000609-19-8	94
3	Phenol, 2,4,6-trichloro-		196	C6H3Cl3O	000088-06-2	91
4	Phenol, 2,4,6-trichloro-		196	C6H3Cl3O	000088-06-2	91
5	Phenol, 2,3,5-trichloro-		196	C6H3Cl3O	000933-78-8	91



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG122624\
Data File : BG063874.D
Acq On : 27 Dec 2024 18:40
Operator : RC/JU
Sample : P5323-18
Misc : GCMS CONFIRMATION
ALS Vial : 46 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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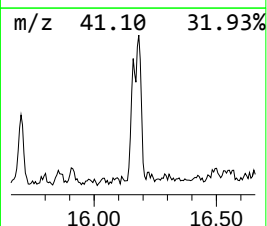
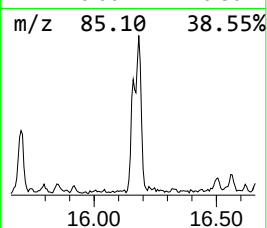
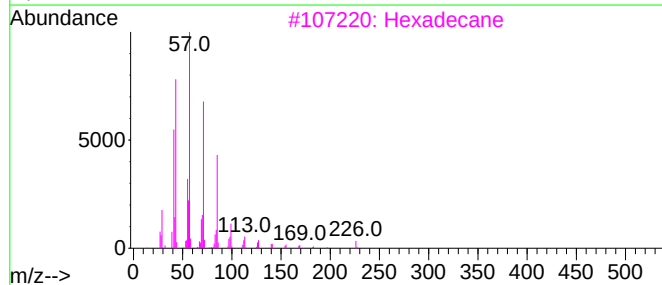
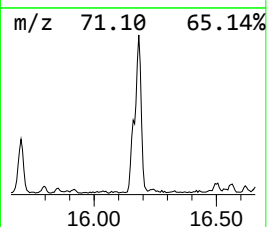
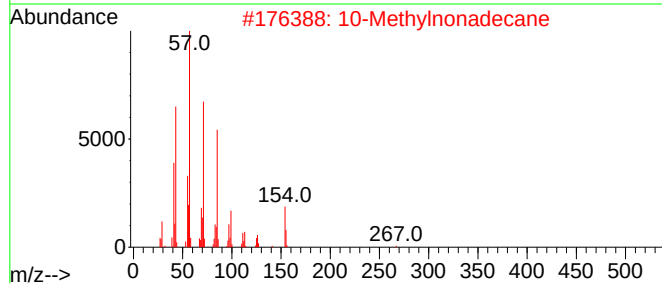
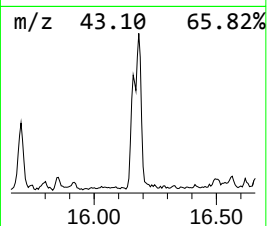
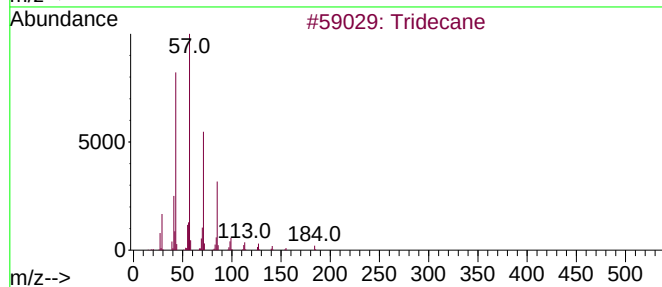
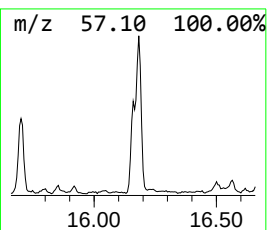
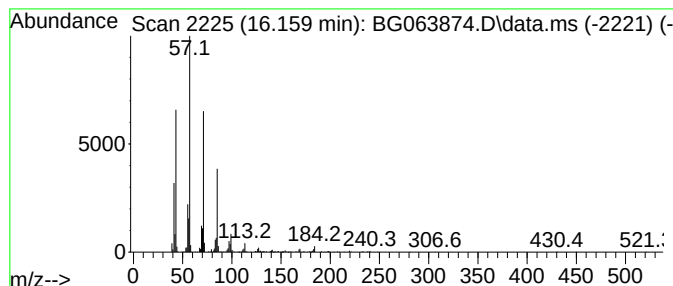
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Quant Title : SVOA CALIBRATION

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

Peak Number 23 (DEL) Alkane: Straight-Chai... Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.159	7.02 ng/ul	532187	Phenanthrene-d10	17.194

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Tridecane	184	C13H28	000629-50-5	91
2			10-Methylnonadecane	282	C20H42	056862-62-5	90
3			Hexadecane	226	C16H34	000544-76-3	90
4			Hexadecane	226	C16H34	000544-76-3	90
5			Tridecane	184	C13H28	000629-50-5	87



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG122624\
Data File : BG063874.D
Acq On : 27 Dec 2024 18:40
Operator : RC/JU
Sample : P5323-18
Misc : GCMS CONFIRMATION
ALS Vial : 46 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
YE641

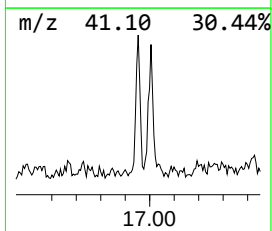
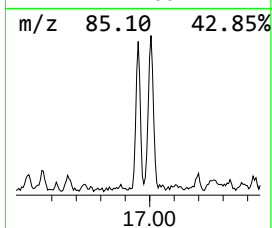
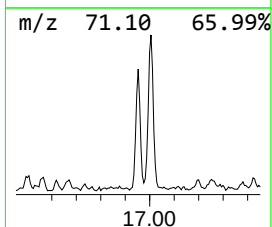
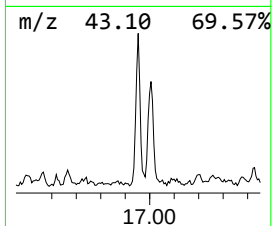
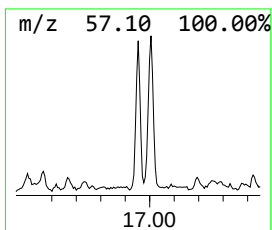
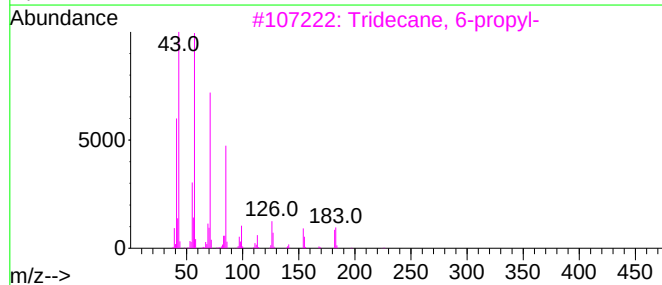
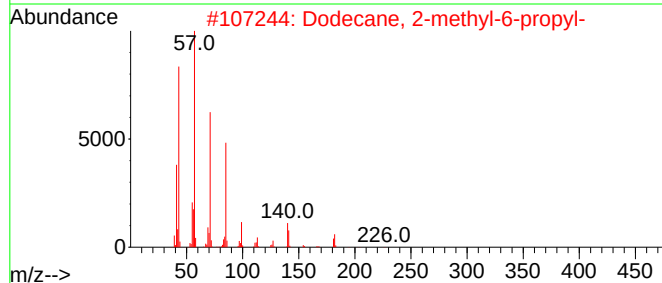
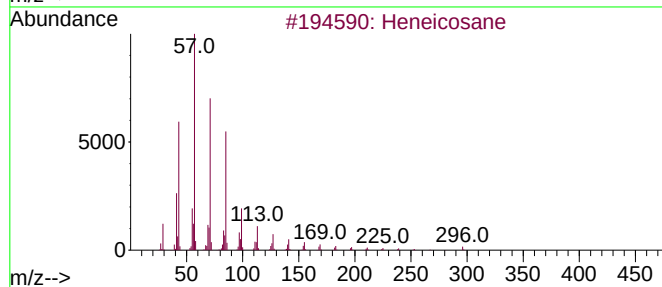
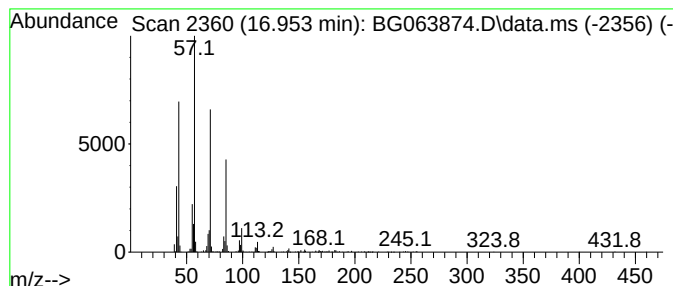
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Quant Title : SVOA CALIBRATION

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

Peak Number 25 (DEL) Alkane: Straight-Chai... Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.953	7.18 ng/ul	544645	Phenanthrene-d10	17.194

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Heneicosane	296	C21H44	000629-94-7	90
2			Dodecane, 2-methyl-6-propyl-	226	C16H34	055045-08-4	80
3			Tridecane, 6-propyl-	226	C16H34	055045-10-8	78
4			Sulfurous acid, 2-propyl undecyl...	278	C14H30O3S	1000309-12-2	72
5			Nonadecane	268	C19H40	000629-92-5	64



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG122624\
Data File : BG063874.D
Acq On : 27 Dec 2024 18:40
Operator : RC/JU
Sample : P5323-18
Misc : GCMS CONFIRMATION
ALS Vial : 46 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
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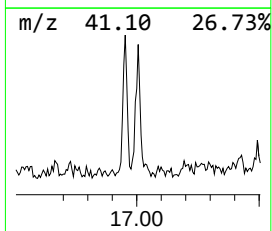
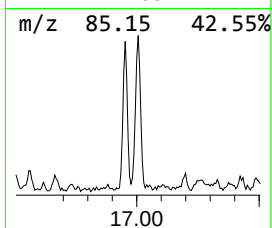
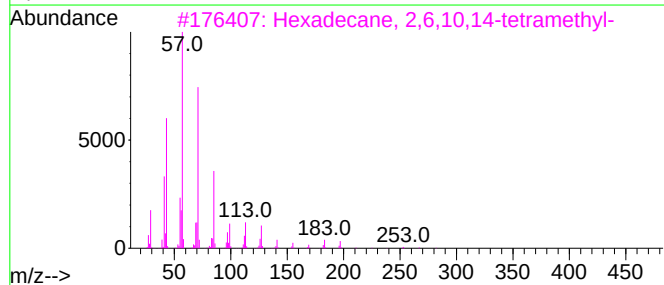
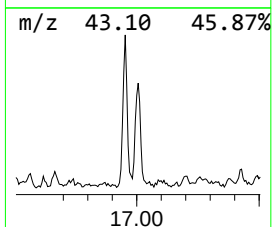
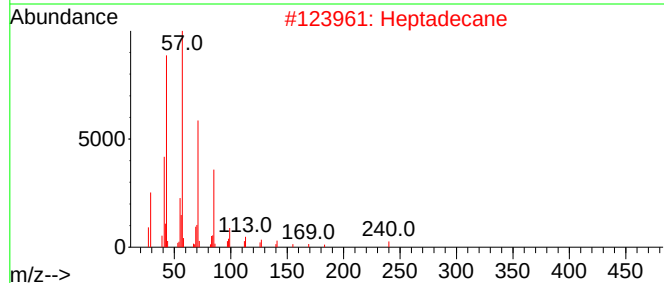
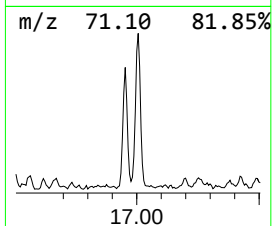
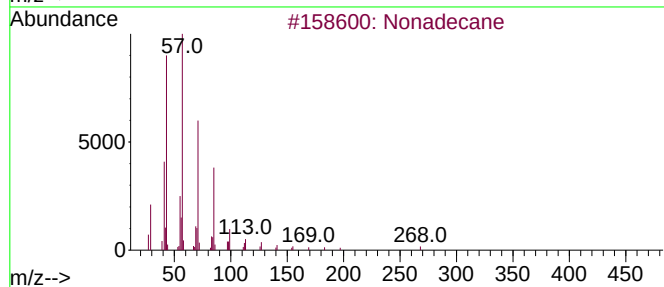
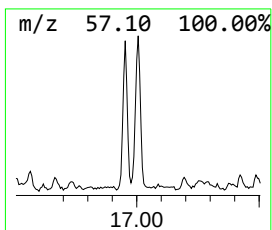
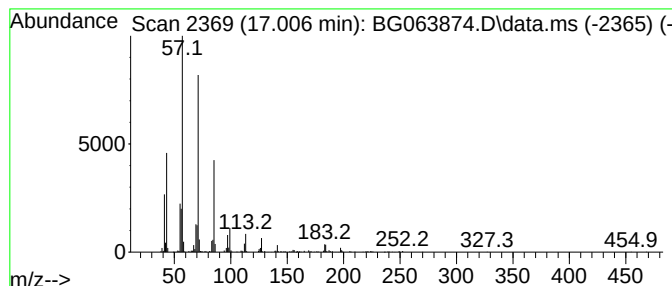
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Quant Title : SVOA CALIBRATION

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

Peak Number 26 (DEL) Alkane: Straight-Chai... Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
17.006	10.30 ng/ul	780714	Phenanthrene-d10	17.194

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Nonadecane	268	C19H40	000629-92-5	90
2			Heptadecane	240	C17H36	000629-78-7	90
3			Hexadecane, 2,6,10,14-tetramethyl-	282	C20H42	000638-36-8	86
4			Tridecane	184	C13H28	000629-50-5	83
5			Decane, 2-methyl-	156	C11H24	006975-98-0	81



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG122624\
Data File : BG063874.D
Acq On : 27 Dec 2024 18:40
Operator : RC/JU
Sample : P5323-18
Misc : GCMS CONFIRMATION
ALS Vial : 46 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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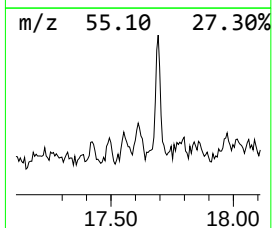
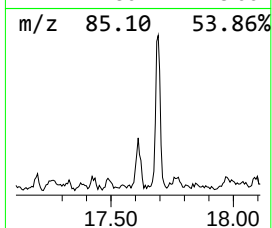
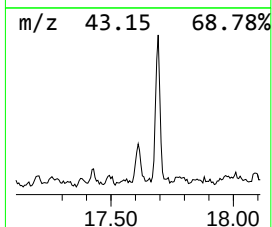
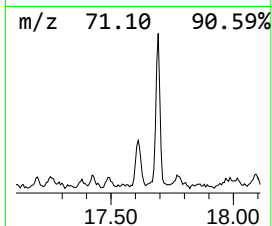
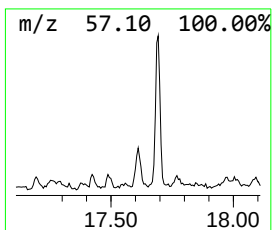
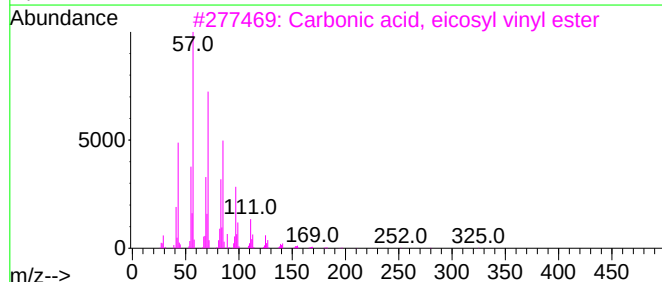
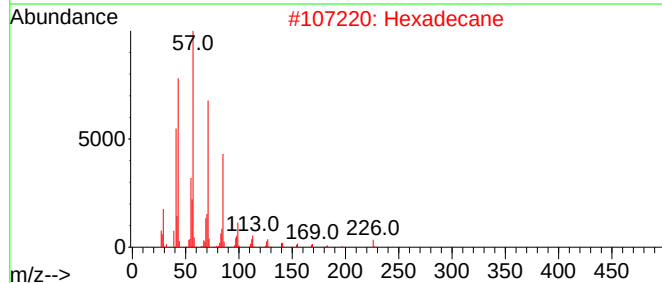
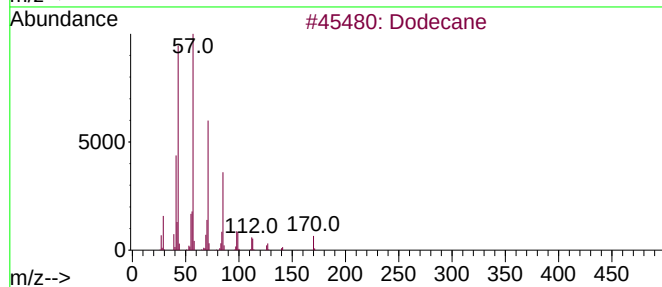
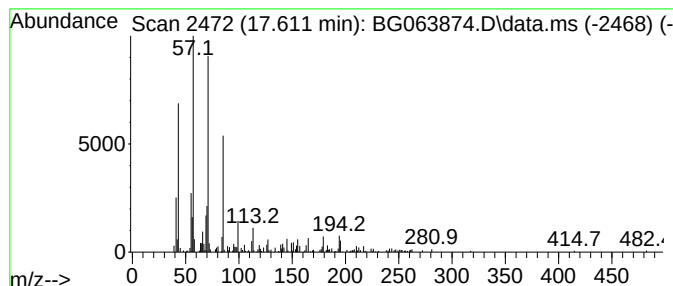
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Quant Title : SVOA CALIBRATION

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

Peak Number 27 (DEL) Alkane: Straight-Chai... Concentration Rank 21

R.T.	EstConc	Area	Relative to ISTD	R.T.
17.611	3.62 ng/ul	274308	Phenanthrene-d10	17.194

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1		Dodecane	170	C12H26	000112-40-3	87
2		Hexadecane	226	C16H34	000544-76-3	87
3		Carbonic acid, eicosyl vinyl ester	368	C23H44O3	1000382-54-3	86
4		Tridecane	184	C13H28	000629-50-5	83
5		Hexadecane	226	C16H34	000544-76-3	81



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG122624\
Data File : BG063874.D
Acq On : 27 Dec 2024 18:40
Operator : RC/JU
Sample : P5323-18
Misc : GCMS CONFIRMATION
ALS Vial : 46 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
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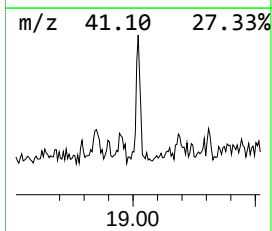
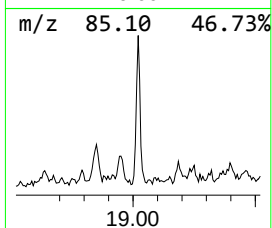
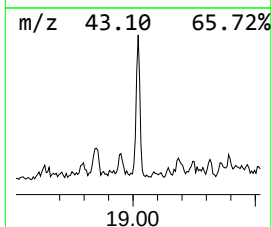
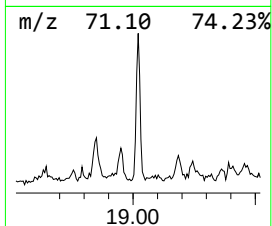
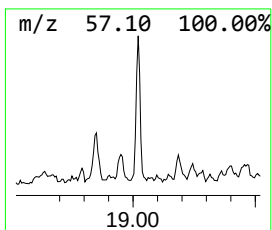
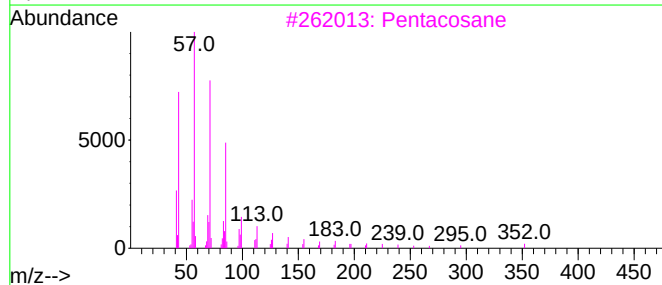
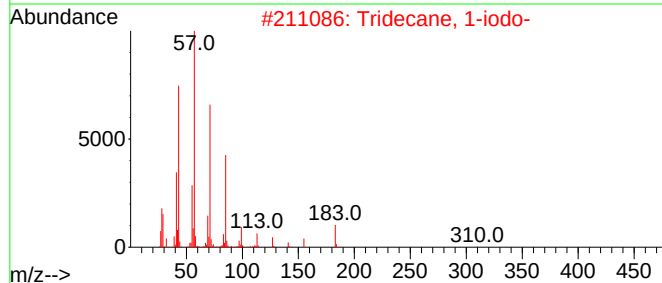
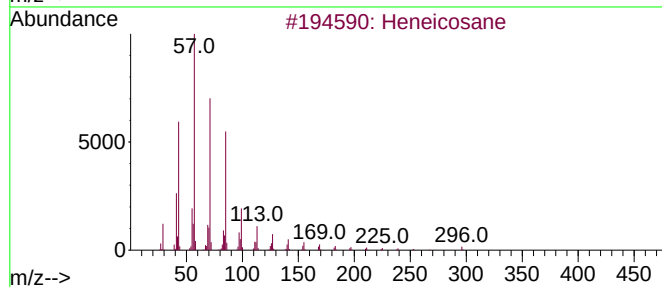
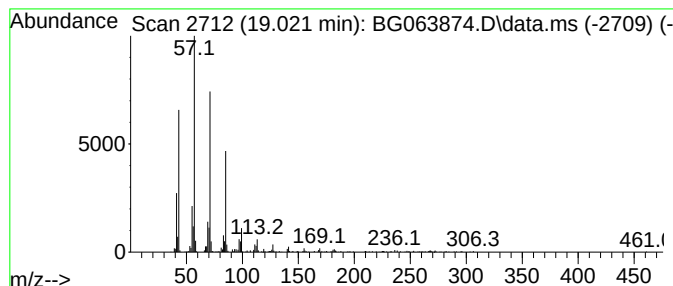
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Quant Title : SVOA CALIBRATION

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

Peak Number 30 Tridecane, 1-iodo- Concentration Rank 14

R.T.	EstConc	Area	Relative to ISTD	R.T.
19.021	6.12 ng/ul	463925	Phenanthrene-d10	17.194

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Heneicosane	296	C21H44	000629-94-7	96
2			Tridecane, 1-iodo-	310	C13H27I	035599-77-0	86
3			Pentacosane	352	C25H52	000629-99-2	83
4			Dodecane, 1-iodo-	296	C12H25I	004292-19-7	80
5			Hexadecane, 2,6,10,14-tetramethyl-	282	C20H42	000638-36-8	80



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG122624\
Data File : BG063874.D
Acq On : 27 Dec 2024 18:40
Operator : RC/JU
Sample : P5323-18
Misc : GCMS CONFIRMATION
ALS Vial : 46 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
YE641

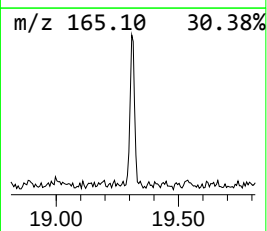
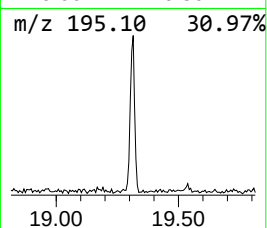
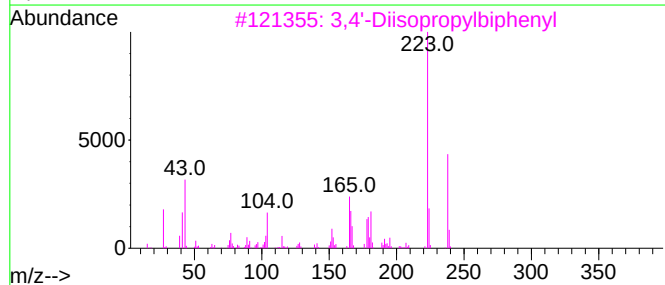
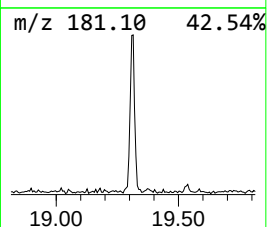
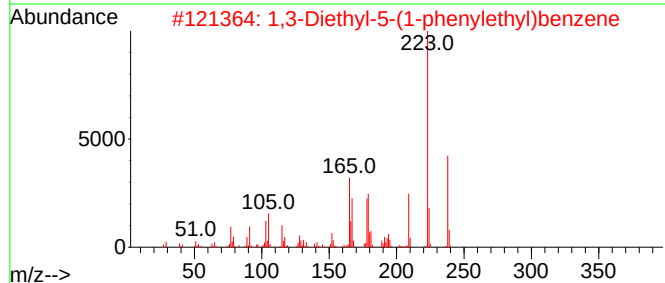
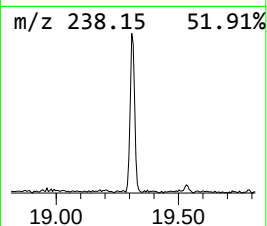
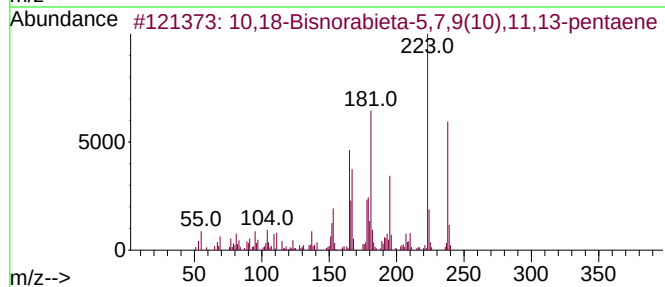
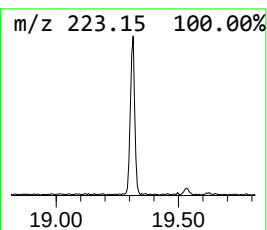
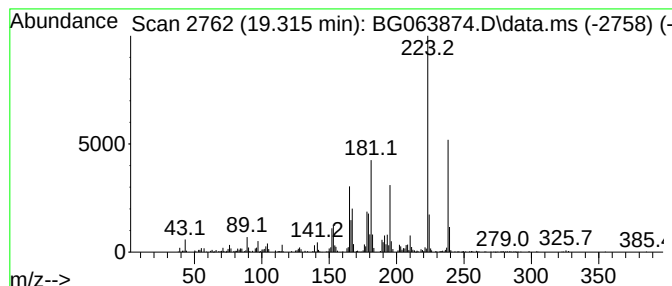
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Quant Title : SVOA CALIBRATION

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

Peak Number 31 10,18-Bisnorabieta-5,7,9(10... Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
19.315	9.07 ng/ul	687878	Phenanthrene-d10	17.194

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	10,18-Bisnorabieta-5,7,9(10),11,...	238	C18H22	006566-19-4	99		
2	1,3-Diethyl-5-(1-phenylethyl)ben...	238	C18H22	1000482-32-6	89		
3	3,4'-Diisopropylbiphenyl	238	C18H22	061434-46-6	86		
4	12-Azabicyclo[9.2.2]pentadecan-1...	223	C14H25NO	1000191-26-7	74		
5	2-Propenoic acid, 3-(3,4,5-trime...	238	C12H14O5	000090-50-6	60		



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG122624\
Data File : BG063874.D
Acq On : 27 Dec 2024 18:40
Operator : RC/JU
Sample : P5323-18
Misc : GCMS CONFIRMATION
ALS Vial : 46 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
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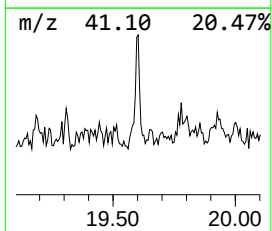
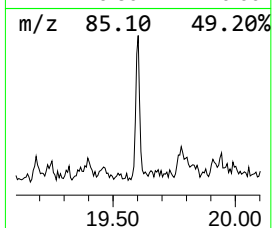
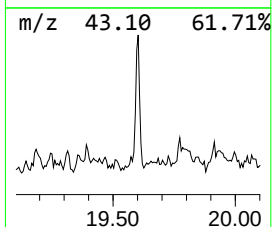
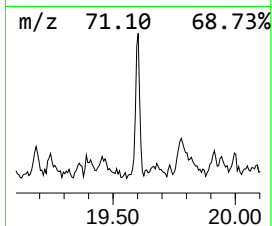
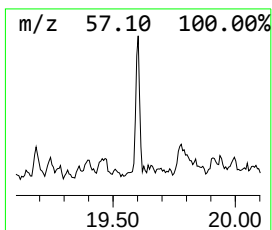
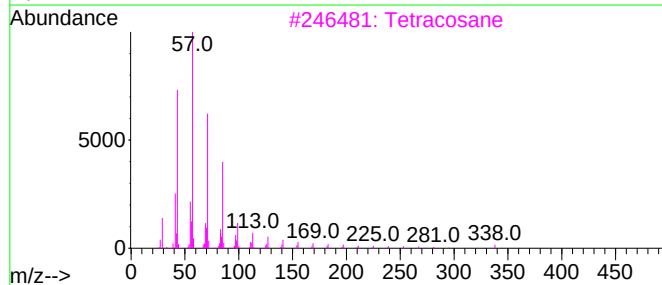
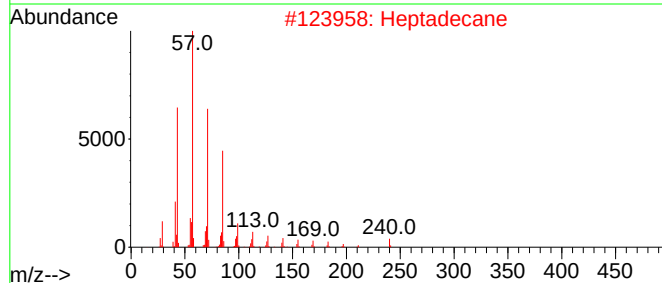
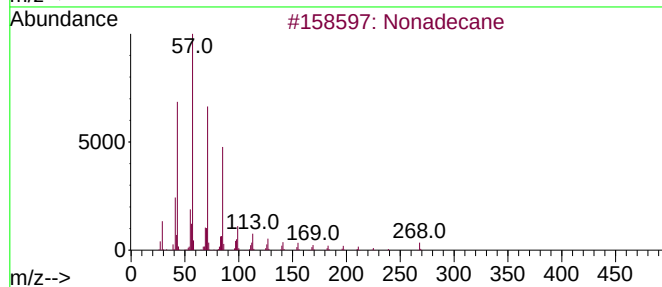
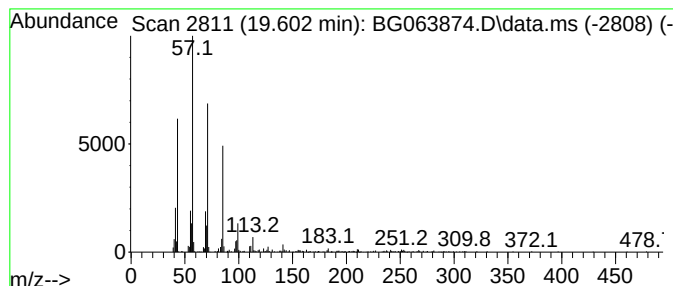
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Quant Title : SVOA CALIBRATION

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

Peak Number 32 (DEL) Alkane: Straight-Chai... Concentration Rank 22

R.T.	EstConc	Area	Relative to ISTD	R.T.
19.602	3.47 ng/ul	343581	Chrysene-d12	21.447

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1		Nonadecane	268	C19H40	000629-92-5	86
2		Heptadecane	240	C17H36	000629-78-7	86
3		Tetracosane	338	C24H50	000646-31-1	86
4		Tetradecane	198	C14H30	000629-59-4	86
5		Decane, 2,3,5-trimethyl-	184	C13H28	062238-11-3	86



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG122624\
Data File : BG063874.D
Acq On : 27 Dec 2024 18:40
Operator : RC/JU
Sample : P5323-18
Misc : GCMS CONFIRMATION
ALS Vial : 46 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
YE641

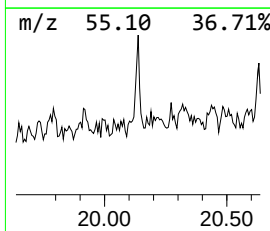
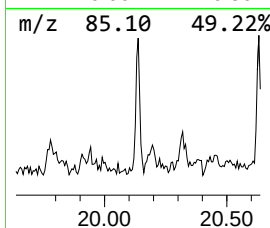
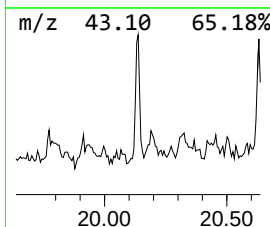
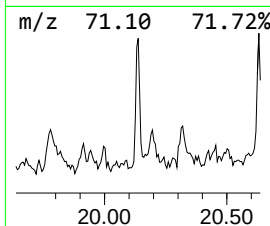
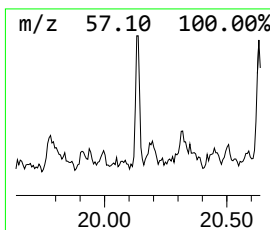
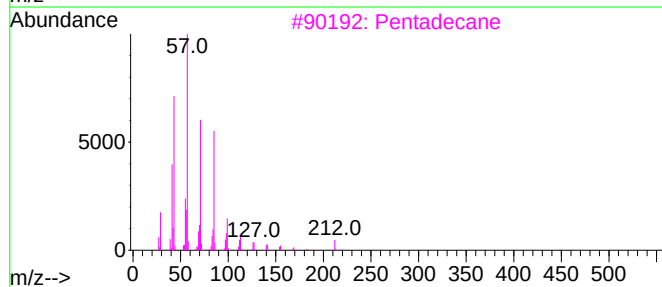
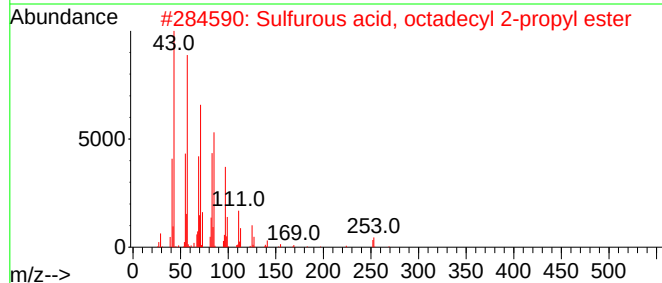
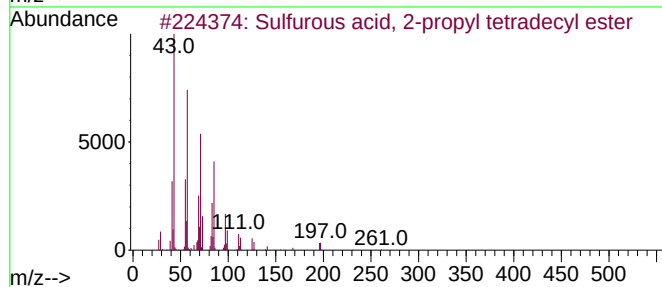
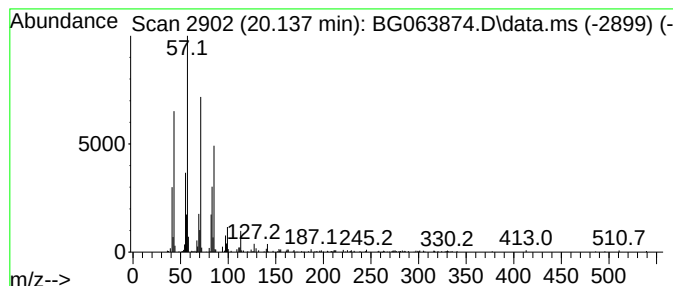
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Quant Title : SVOA CALIBRATION

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

Peak Number 33 Sulfurous acid, 2-propyl te... Concentration Rank 23

R.T.	EstConc	Area	Relative to ISTD	R.T.
20.137	3.40 ng/ul	336358	Chrysene-d12	21.447

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Sulfurous acid, 2-propyl tetradecyl ester	320	C17H36O3S	1010309-12-5	86
2			Sulfurous acid, octadecyl 2-propyl ester	376	C21H44O3S	1000309-12-7	80
3			Pentadecane	212	C15H32	000629-62-9	74
4			Octacosane	394	C28H58	000630-02-4	72
5			Hexadecane	226	C16H34	000544-76-3	64



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG122624\
Data File : BG063874.D
Acq On : 27 Dec 2024 18:40
Operator : RC/JU
Sample : P5323-18
Misc : GCMS CONFIRMATION
ALS Vial : 46 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
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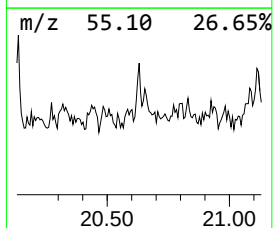
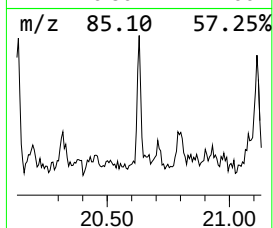
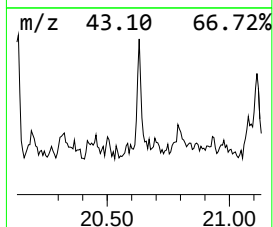
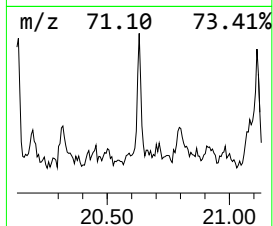
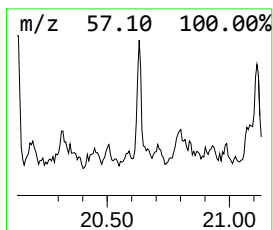
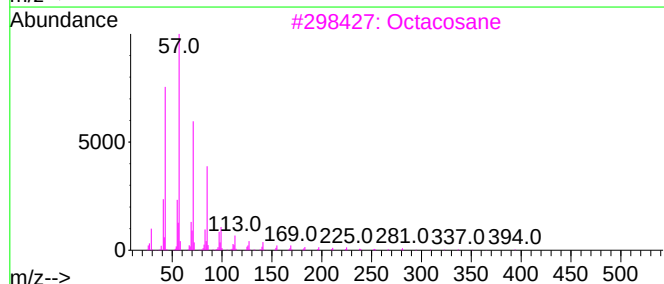
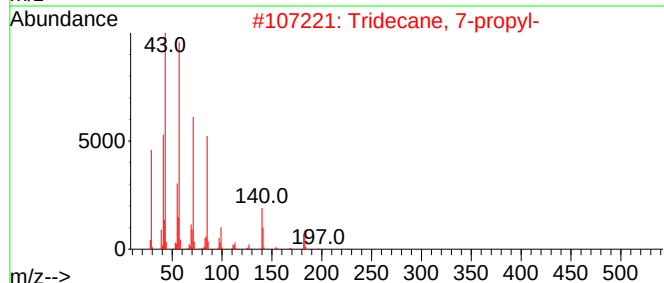
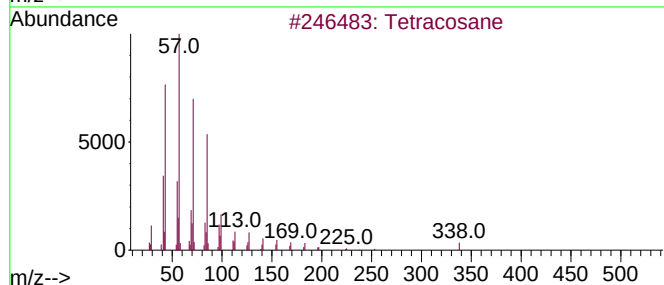
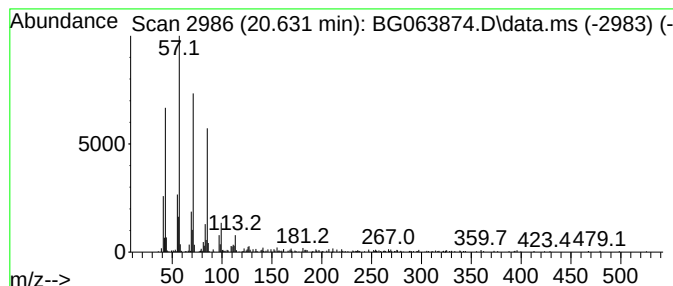
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Quant Title : SVOA CALIBRATION

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

Peak Number 34 (DEL) Alkane: Straight-Chai... Concentration Rank 27

R.T.	EstConc	Area	Relative to ISTD	R.T.
20.631	3.10 ng/ul	307477	Chrysene-d12	21.447

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Tetracosane	338	C24H50	000646-31-1	93
2			Tridecane, 7-propyl-	226	C16H34	055045-09-5	93
3			Octacosane	394	C28H58	000630-02-4	89
4			Decane, 1-iodo-	268	C10H21I	002050-77-3	87
5			Decane, 3,8-dimethyl-	170	C12H26	017312-55-9	86



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG122624\
Data File : BG063874.D
Acq On : 27 Dec 2024 18:40
Operator : RC/JU
Sample : P5323-18
Misc : GCMS CONFIRMATION
ALS Vial : 46 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
YE641

Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG121124.MA.M
Quant Title : SVOA CALIBRATION

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

TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
(DEL) Alkane: C...	3.116	3.0	ng/ul	128090	1	7.793	847716	20.0
(DEL) Alkane: S...	3.181	63.6	ng/ul	2694890	1	7.793	847716	20.0
Carbonic acid, ...	9.021	10.3	ng/ul	437996	1	7.793	847716	20.0
(DEL) Alkane: S...	13.921	5.0	ng/ul	308273	3	14.438	1222410	20.0
Phenol, 3,4,5-t...	15.607	2.5	ng/ul	152070	3	14.438	1222410	20.0
(DEL) Alkane: S...	16.159	7.0	ng/ul	532187	4	17.194	1516320	20.0
(DEL) Alkane: S...	16.953	7.2	ng/ul	544645	4	17.194	1516320	20.0
(DEL) Alkane: S...	17.006	10.3	ng/ul	780714	4	17.194	1516320	20.0
(DEL) Alkane: S...	17.611	3.6	ng/ul	274308	4	17.194	1516320	20.0
Tridecane, 1-iodo-	19.021	6.1	ng/ul	463925	4	17.194	1516320	20.0
10,18-Bisnorabi...	19.315	9.1	ng/ul	687878	4	17.194	1516320	20.0
(DEL) Alkane: S...	19.602	3.5	ng/ul	343581	5	21.447	1980750	20.0
Sulfurous acid,...	20.137	3.4	ng/ul	336358	5	21.447	1980750	20.0
(DEL) Alkane: S...	20.631	3.1	ng/ul	307477	5	21.447	1980750	20.0