

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG121024\
 Data File : BG063637.D
 Acq On : 10 Dec 2024 18:34
 Operator : RC/JU
 Sample : P5109-10
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 BHPD9

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-BG120624.MA.M
 Title : SVOA CALIBRATION

Signal : TIC: BG063637.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	3.692	100	103	112	rVB2	122126	229857	3.79%	0.425%
2	4.832	295	297	300	rBV2	15203	16616	0.27%	0.031%
3	6.072	507	508	511	rBV2	12719	13490	0.22%	0.025%
4	6.806	631	633	634	rBV2	10410	10544	0.17%	0.019%
5	6.994	660	665	672	rVB	233225	406894	6.71%	0.752%
6	7.147	685	691	699	rVB	712612	1160351	19.13%	2.144%
7	7.352	719	726	738	rVB	733466	1289771	21.27%	2.383%
8	7.817	798	805	812	rBV	560610	965139	15.91%	1.783%
9	8.181	865	867	870	rVB2	13457	10721	0.18%	0.020%
10	8.527	919	926	940	rBV	671709	1230262	20.28%	2.273%
11	8.804	971	973	975	rBV3	12211	13171	0.22%	0.024%
12	8.968	994	1001	1011	rVB	881968	1536623	25.34%	2.839%
13	9.103	1022	1024	1028	rBV3	8797	12237	0.20%	0.023%
14	9.532	1095	1097	1100	rBV2	10884	11188	0.18%	0.021%
15	9.609	1107	1110	1115	rBV2	10448	11570	0.19%	0.021%
16	9.685	1117	1123	1132	rVV2	696802	1251540	20.64%	2.312%
17	9.820	1144	1146	1149	rVB4	13116	11776	0.19%	0.022%
18	9.855	1149	1152	1155	rVB2	10415	13631	0.22%	0.025%
19	9.908	1155	1161	1163	rBV2	11479	15772	0.26%	0.029%
20	10.231	1210	1216	1228	rBV	1016631	1890378	31.17%	3.492%
21	10.601	1270	1279	1287	rBV	847055	1502231	24.77%	2.775%
22	10.748	1296	1304	1312	rBV3	89562	211836	3.49%	0.391%
23	11.154	1371	1373	1375	rBV	9391	8952	0.15%	0.017%
24	11.218	1381	1384	1385	rBV	10269	8604	0.14%	0.016%
25	11.389	1408	1413	1417	rBV3	6868	15893	0.26%	0.029%
26	11.542	1436	1439	1440	rBV2	13047	11831	0.20%	0.022%
27	12.041	1522	1524	1528	rVB2	8654	9317	0.15%	0.017%
28	12.200	1549	1551	1556	rVB4	18363	23694	0.39%	0.044%
29	12.570	1610	1614	1616	rBV	8630	13307	0.22%	0.025%
30	13.052	1695	1696	1699	rVB	16823	12840	0.21%	0.024%
31	13.110	1702	1706	1707	rBV3	9969	9972	0.16%	0.018%
32	13.151	1712	1713	1715	rBV	12660	10715	0.18%	0.020%
33	13.428	1758	1760	1763	rVB2	8228	9476	0.16%	0.018%
34	13.774	1815	1819	1821	rVB3	8631	11258	0.19%	0.021%
35	13.857	1827	1833	1843	rBV	2092960	3113625	51.34%	5.752%
36	14.144	1874	1882	1891	rBV	2104210	3284063	54.15%	6.067%

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Integrator: RTE

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Filtering: 5

Sampling : 1

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Max Peaks: 100

Stop Thrs : 0

Peak Location: TOP

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

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Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG120624.MA.M
 Title : SVOA CALIBRATION

37	14.450	1926	1934	1944	rBV	1436147	2193106	36.16%	4.052%
38	14.685	1968	1974	1987	rBV4	83156	240577	3.97%	0.444%
39	15.043	2033	2035	2038	rVB4	11734	10276	0.17%	0.019%
40	15.102	2042	2045	2051	rBV5	10654	14553	0.24%	0.027%
41	15.249	2068	2070	2074	rVB4	12429	15929	0.26%	0.029%
42	15.302	2077	2079	2081	rVV3	17542	15486	0.26%	0.029%
43	15.355	2085	2088	2091	rBV4	11577	10241	0.17%	0.019%
44	15.449	2097	2104	2111	rBV	3059413	4549770	75.02%	8.405%
45	15.578	2120	2126	2134	rBV	703320	1073063	17.69%	1.982%
46	15.696	2141	2146	2149	rBV6	22098	45732	0.75%	0.084%
47	15.813	2160	2166	2173	rBV	195022	269841	4.45%	0.499%
48	16.013	2196	2200	2201	rBV3	8869	8894	0.15%	0.016%
49	16.077	2210	2211	2215	rVB2	10599	11648	0.19%	0.022%
50	16.171	2222	2227	2235	rBV2	78290	133020	2.19%	0.246%
51	16.236	2235	2238	2241	rVB2	11454	13161	0.22%	0.024%
52	16.377	2256	2262	2266	rBV3	66789	111674	1.84%	0.206%
53	16.512	2282	2285	2289	rBV6	16458	25917	0.43%	0.048%
54	16.571	2293	2295	2298	rVB4	16537	18577	0.31%	0.034%
55	16.683	2311	2314	2317	rBV3	16393	19774	0.33%	0.037%
56	16.741	2320	2324	2329	rBV4	16950	28372	0.47%	0.052%
57	16.965	2358	2362	2366	rBV	165534	205632	3.39%	0.380%
58	17.018	2368	2371	2377	rVB3	55823	79859	1.32%	0.148%
59	17.100	2383	2385	2387	rBV3	9499	9492	0.16%	0.018%
60	17.123	2387	2389	2391	rVB3	16215	12399	0.20%	0.023%
61	17.206	2395	2403	2410	rBV	1769201	2706082	44.62%	4.999%
62	17.305	2413	2420	2430	rVV	3417952	5241864	86.43%	9.684%
63	17.435	2440	2442	2445	rBV3	17276	13697	0.23%	0.025%
64	17.623	2472	2474	2477	rVB4	25198	18935	0.31%	0.035%
65	17.705	2484	2488	2493	rVB	204852	265932	4.38%	0.491%
66	17.875	2514	2517	2523	rVB3	82265	98019	1.62%	0.181%
67	18.104	2554	2556	2557	rBV2	30463	19532	0.32%	0.036%
68	18.345	2595	2597	2600	rVB4	20057	12943	0.21%	0.024%
69	18.398	2602	2606	2613	rVV	224141	282541	4.66%	0.522%
70	19.027	2708	2713	2716	rBV3	278117	486154	8.02%	0.898%
71	19.603	2805	2811	2817	rBV	4336868	6064932	100.00%	11.204%
72	20.149	2901	2904	2907	rVB3	98243	113222	1.87%	0.209%
73	21.459	3121	3127	3143	rVB2	1662898	2698892	44.50%	4.986%
74	24.274	3597	3606	3619	rBV	2190012	5520901	91.03%	10.199%
75	24.479	3633	3641	3659	rVB	1146105	3110155	51.28%	5.746%

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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-BG120624.MA.M
Title : SVOA CALIBRATION

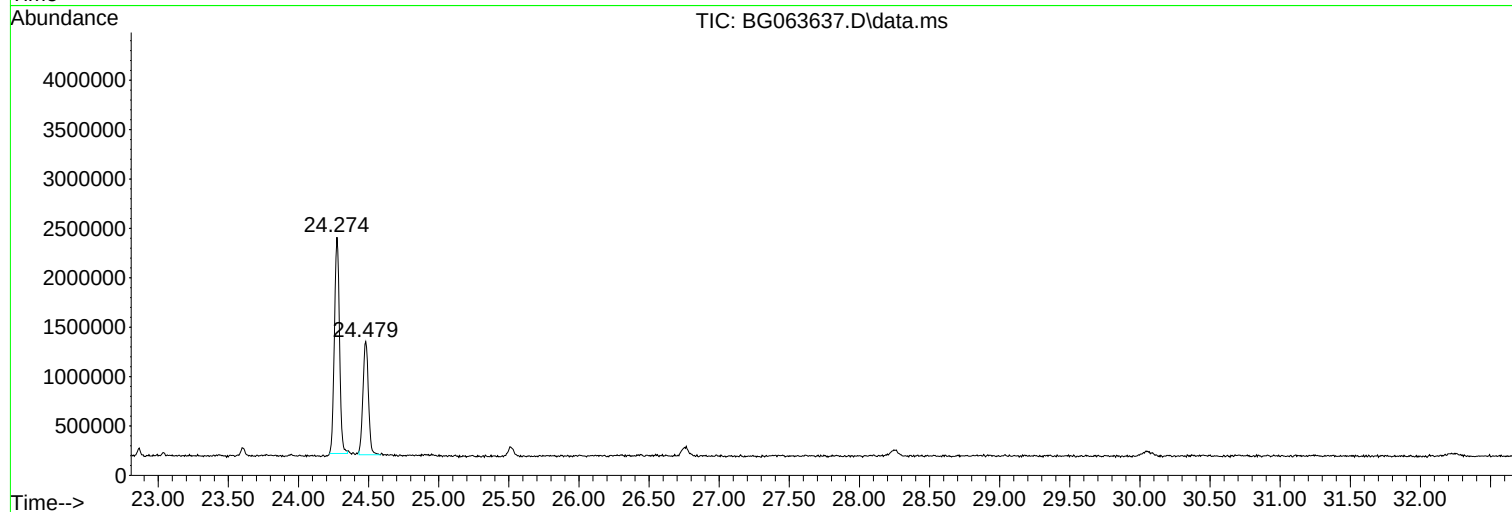
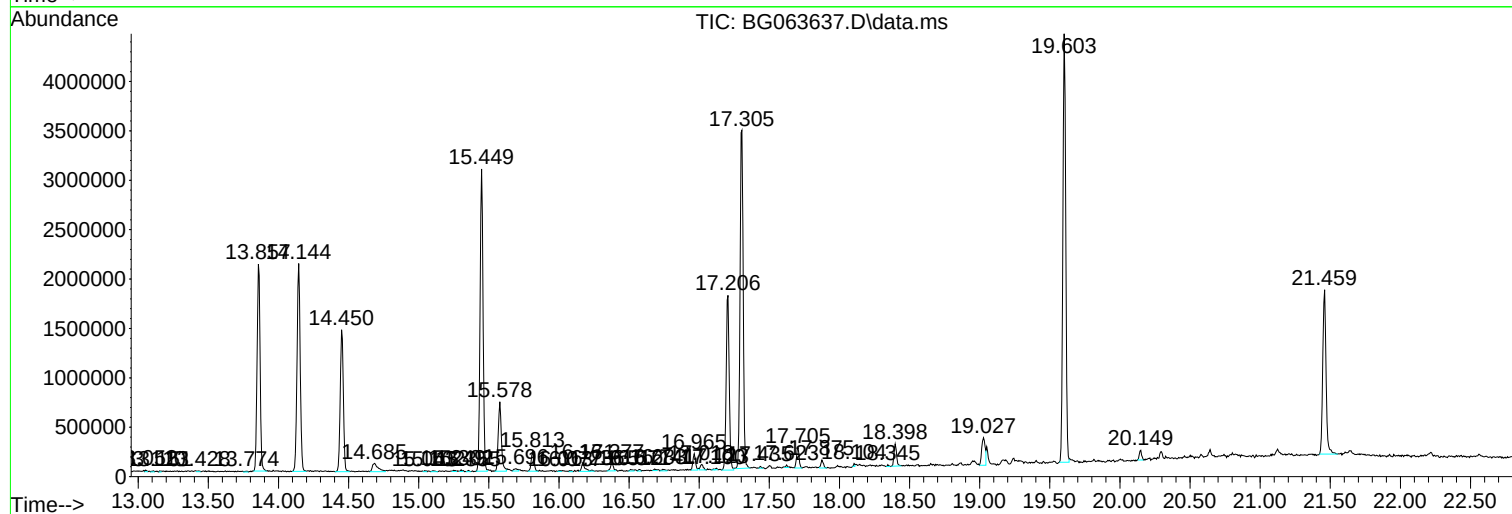
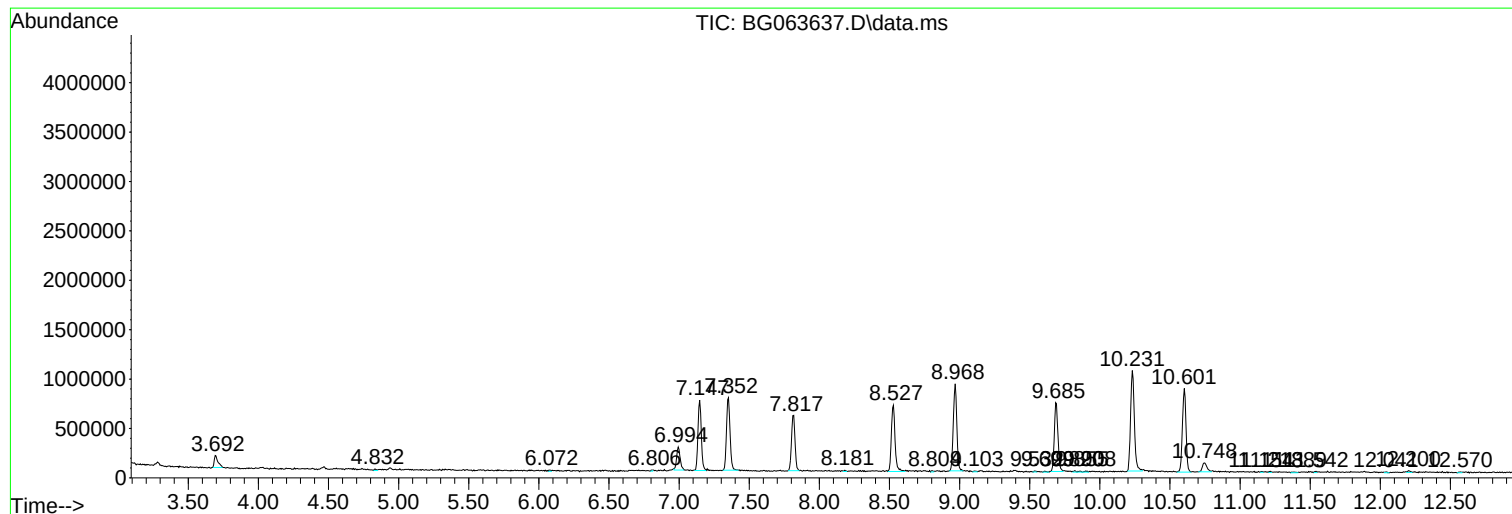
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ALS Vial : 6 Sample Multiplier: 1

Instrument :
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Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG120624.MA.M
Quant Title : SVOA CALIBRATION

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



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Instrument :
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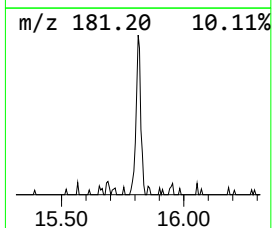
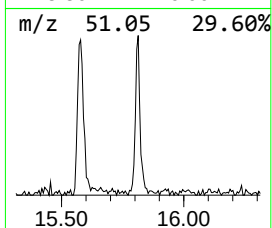
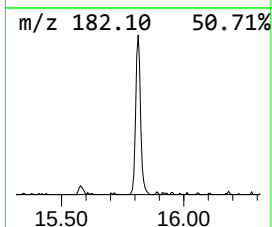
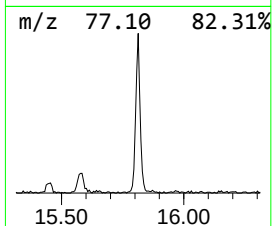
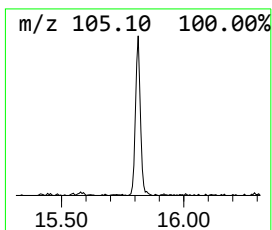
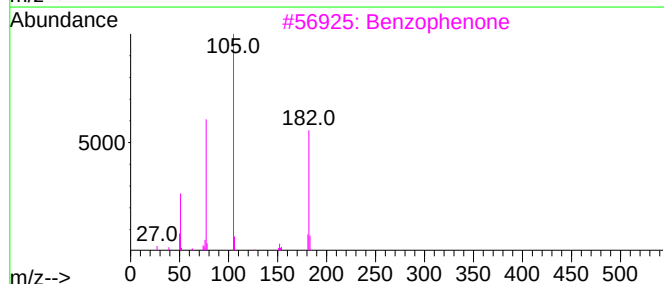
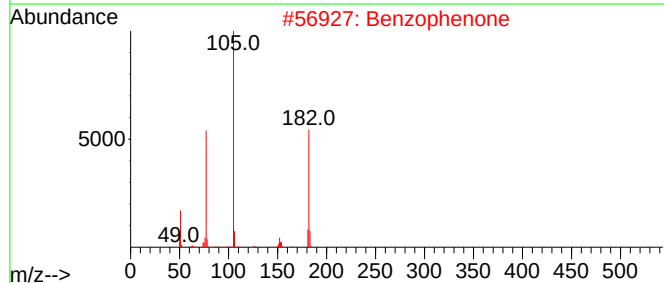
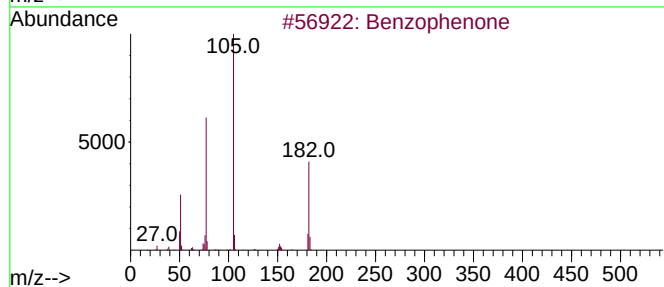
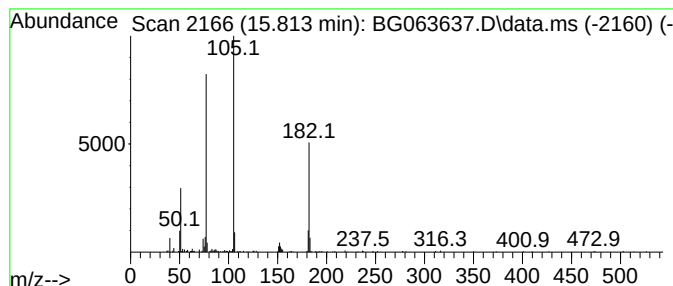
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG120624.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 1 Benzophenone Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.813	2.46 ng/ul	269841	Acenaphthene-d10	14.450

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Benzophenone	182	C13H10O	000119-61-9	96
2			Benzophenone	182	C13H10O	000119-61-9	95
3			Benzophenone	182	C13H10O	000119-61-9	92
4			Benzophenone	182	C13H10O	000119-61-9	90
5			Benzophenone	182	C13H10O	000119-61-9	86



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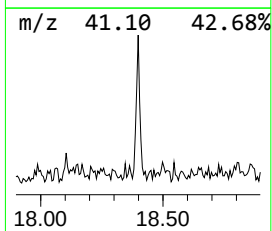
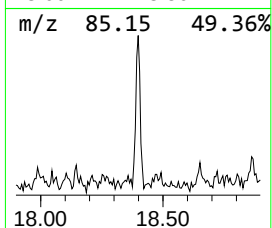
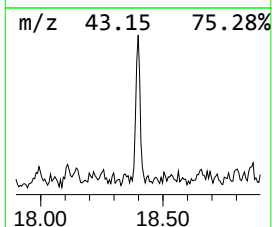
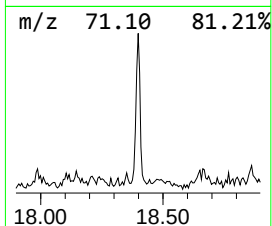
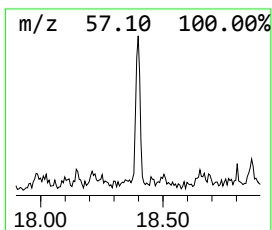
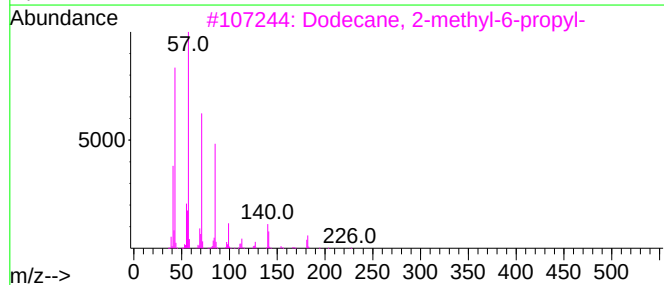
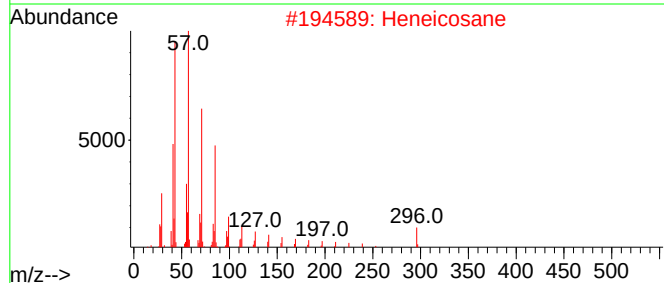
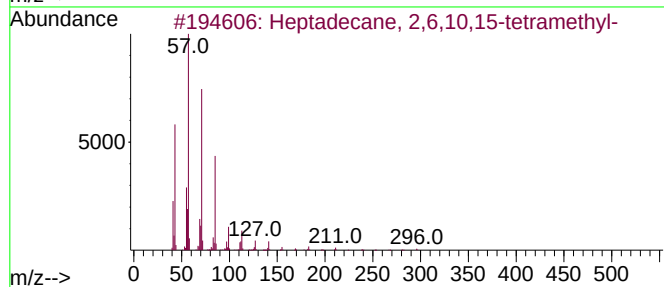
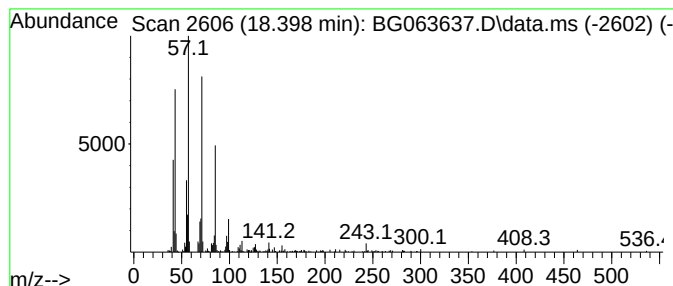
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG120624.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 2 (DEL) Alkane: Straight-Chai... Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.398	2.09 ng/ul	282541	Phenanthrene-d10	17.206

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1		Heptadecane, 2,6,10,15-tetramethyl-	296	C21H44	054833-48-6	93
2		Heneicosane	296	C21H44	000629-94-7	90
3		Dodecane, 2-methyl-6-propyl-	226	C16H34	055045-08-4	86
4		Dodecane, 1-iodo-	296	C12H25I	004292-19-7	86
5		Heneicosane	296	C21H44	000629-94-7	86



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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
Benzophenone	15.813	2.5	ng/u1	269841	3	14.450	2193110	20.0
(DEL) Alkane: S...	18.398	2.1	ng/u1	282541	4	17.206	2706080	20.0