

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG071124\
 Data File : BG062009.D
 Acq On : 11 Jul 2024 14:13
 Operator : MA/JU
 Sample : PB161824BL
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 SBLK824

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-BG070224.MA.M
 Title : SVOA CALIBRATION

Signal : TIC: BG062009.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	3.441	22	26	29	rVB3	13955	16177	1.11%	0.098%
2	3.858	93	97	107	rBV	161316	287295	19.75%	1.734%
3	4.087	134	136	138	rBV3	2481	3116	0.21%	0.019%
4	4.951	279	283	285	rBV2	3725	3202	0.22%	0.019%
5	4.980	287	288	292	rVV2	2747	3402	0.23%	0.021%
6	5.016	292	294	299	rVB4	3647	3911	0.27%	0.024%
7	6.338	518	519	522	rVB2	4594	2808	0.19%	0.017%
8	6.643	568	571	574	rBV3	3043	3577	0.25%	0.022%
9	7.195	657	665	678	rBV2	207924	370937	25.51%	2.238%
10	7.360	687	693	702	rVB	138120	225916	15.53%	1.363%
11	7.501	714	717	719	rBV2	2917	3555	0.24%	0.021%
12	7.566	722	728	735	rBV	190138	336950	23.17%	2.033%
13	7.871	777	780	782	rBV2	3270	3191	0.22%	0.019%
14	8.041	800	809	815	rBV	160436	279443	19.21%	1.686%
15	8.529	889	892	896	rVB2	2744	3771	0.26%	0.023%
16	8.570	896	899	900	rBV	2582	2926	0.20%	0.018%
17	8.741	919	928	936	rBV2	247213	430119	29.57%	2.595%
18	9.205	1000	1007	1017	rBV	190831	345680	23.77%	2.086%
19	9.452	1048	1049	1052	rBV	3743	2811	0.19%	0.017%
20	9.927	1121	1130	1138	rBV2	183262	328743	22.60%	1.984%
21	10.051	1149	1151	1152	rBV	3580	2747	0.19%	0.017%
22	10.468	1215	1222	1231	rBV	285630	499856	34.37%	3.016%
23	10.586	1241	1242	1245	rVB	4006	3095	0.21%	0.019%
24	10.697	1257	1261	1262	rVB2	3376	3522	0.24%	0.021%
25	10.709	1262	1263	1266	rBV2	2221	2744	0.19%	0.017%
26	10.738	1266	1268	1270	rVV	3763	2805	0.19%	0.017%
27	10.768	1270	1273	1274	rVB	5951	4951	0.34%	0.030%
28	10.791	1274	1277	1279	rBV	3107	3743	0.26%	0.023%
29	10.850	1279	1287	1294	rBV	242808	445642	30.64%	2.689%
30	10.985	1301	1310	1317	rBV2	210282	387889	26.67%	2.341%
31	11.067	1322	1324	1327	rVB4	2907	2875	0.20%	0.017%
32	11.420	1380	1384	1385	rBV	2897	2956	0.20%	0.018%
33	11.437	1385	1387	1390	rVB	2746	3045	0.21%	0.018%
34	11.608	1414	1416	1420	rVV	2213	3169	0.22%	0.019%
35	11.667	1423	1426	1430	rBV2	3150	5935	0.41%	0.036%
36	11.831	1452	1454	1457	rBV	2785	2869	0.20%	0.017%

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Integration Parameters: LSCINT.P

Integrator: RTE

Smoothing : OFF

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Sampling : 1

Min Area: 0.1 % of largest Peak

Start Thrs: 0.2

Max Peaks: 100

Stop Thrs : 0

Peak Location: TOP

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Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG070224.MA.M
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37	12.419	1553	1554	1558	rBV3	3431	4382	0.30%	0.026%
38	12.630	1587	1590	1594	rBV2	4581	5016	0.34%	0.030%
39	12.759	1607	1612	1614	rVB2	3188	5065	0.35%	0.031%
40	12.812	1617	1621	1624	rBV3	3844	5727	0.39%	0.035%

41	13.000	1646	1653	1655	rVB2	3113	6928	0.48%	0.042%
42	13.030	1655	1658	1659	rBV2	3844	3804	0.26%	0.023%
43	13.153	1677	1679	1682	rVB2	3201	3595	0.25%	0.022%
44	13.182	1682	1684	1687	rBV2	3610	4905	0.34%	0.030%
45	13.359	1710	1714	1715	rBV2	2744	3221	0.22%	0.019%

46	13.370	1715	1716	1719	rVV2	3310	3551	0.24%	0.021%
47	13.412	1721	1723	1727	rVB3	3297	3946	0.27%	0.024%
48	13.500	1736	1738	1743	rBV3	3269	5128	0.35%	0.031%
49	13.635	1758	1761	1762	rBV	3410	3255	0.22%	0.020%
50	13.929	1810	1811	1814	rVB3	4564	2772	0.19%	0.017%

51	13.970	1814	1818	1819	rBV2	3653	3939	0.27%	0.024%
52	14.070	1828	1835	1843	rVV	602662	857885	58.99%	5.177%
53	14.275	1868	1870	1874	rBV2	2590	2843	0.20%	0.017%
54	14.363	1879	1885	1893	rVV	550445	880173	60.52%	5.311%
55	14.669	1930	1937	1944	rVB	467968	714054	49.10%	4.309%

56	14.734	1946	1948	1951	rBV2	3088	3316	0.23%	0.020%
57	14.757	1951	1952	1956	rBV2	2940	2972	0.20%	0.018%
58	14.869	1964	1971	1981	rBV	284913	481436	33.10%	2.905%
59	15.274	2037	2040	2041	rBV2	3663	3137	0.22%	0.019%
60	15.292	2041	2043	2045	rVB2	3710	3658	0.25%	0.022%

61	15.392	2058	2060	2062	rBV3	5541	4030	0.28%	0.024%
62	15.586	2091	2093	2097	rVB3	3882	4218	0.29%	0.025%
63	15.662	2099	2106	2113	rVB	746467	1138274	78.27%	6.869%
64	15.774	2119	2125	2135	rBV	222374	345431	23.75%	2.084%
65	15.897	2144	2146	2150	rVB3	7227	9189	0.63%	0.055%

66	15.962	2153	2157	2158	rBV4	5675	5993	0.41%	0.036%
67	15.979	2158	2160	2164	rBV2	2414	3915	0.27%	0.024%
68	16.396	2227	2231	2233	rBV2	5020	6141	0.42%	0.037%
69	16.702	2282	2283	2287	rBV	2160	3039	0.21%	0.018%
70	16.814	2301	2302	2305	rVB	4631	3509	0.24%	0.021%

71	17.002	2333	2334	2336	rBV2	3781	3248	0.22%	0.020%
72	17.190	2364	2366	2370	rBV3	5208	8615	0.59%	0.052%
73	17.413	2398	2404	2412	rVV	576226	879992	60.51%	5.310%
74	17.513	2414	2421	2430	rBV	791593	1202704	82.70%	7.257%
75	17.742	2458	2460	2463	rBV3	2677	3139	0.22%	0.019%

76	17.912	2485	2489	2491	rBV4	5283	5973	0.41%	0.036%
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77	18.065	2512	2515	2519	rVB4	5126	7462	0.51%	0.045%
78	18.277	2549	2551	2554	rBV2	5552	4085	0.28%	0.025%
79	18.482	2584	2586	2588	rBV2	3693	3446	0.24%	0.021%
80	18.576	2601	2602	2605	rBV3	4311	3454	0.24%	0.021%
81	18.606	2605	2607	2608	rBV	3791	2791	0.19%	0.017%
82	18.670	2616	2618	2620	rBV3	3215	3226	0.22%	0.019%
83	18.870	2649	2652	2655	rBV4	4951	6055	0.42%	0.037%
84	19.340	2729	2732	2733	rBV3	6126	5254	0.36%	0.032%
85	19.358	2733	2735	2739	rVB5	18153	16836	1.16%	0.102%
86	19.434	2744	2748	2751	rBV4	12175	16997	1.17%	0.103%
87	19.704	2791	2794	2797	rVB5	13093	15570	1.07%	0.094%
88	19.798	2804	2810	2817	rVB	972641	1381544	94.99%	8.336%
89	20.221	2880	2882	2887	rVB5	8411	9266	0.64%	0.056%
90	20.503	2926	2930	2934	rBV7	8036	16844	1.16%	0.102%
91	20.539	2934	2936	2938	rVB3	10282	8366	0.58%	0.050%
92	20.809	2978	2982	2986	rBV3	27572	37114	2.55%	0.224%
93	21.308	3063	3067	3074	rVB2	120669	158356	10.89%	0.956%
94	21.673	3123	3129	3138	rVB2	606567	966352	66.45%	5.831%
95	21.855	3155	3160	3166	rVB	151975	219707	15.11%	1.326%
96	22.460	3258	3263	3270	rVB2	120266	203426	13.99%	1.228%
97	23.147	3375	3380	3386	rVB2	74200	132698	9.12%	0.801%
98	23.946	3511	3516	3522	rBV3	57935	115960	7.97%	0.700%
99	24.657	3627	3637	3647	rBV2	525329	1454349	100.00%	8.776%
100	24.881	3666	3675	3687	rVB2	369121	1105724	76.03%	6.672%

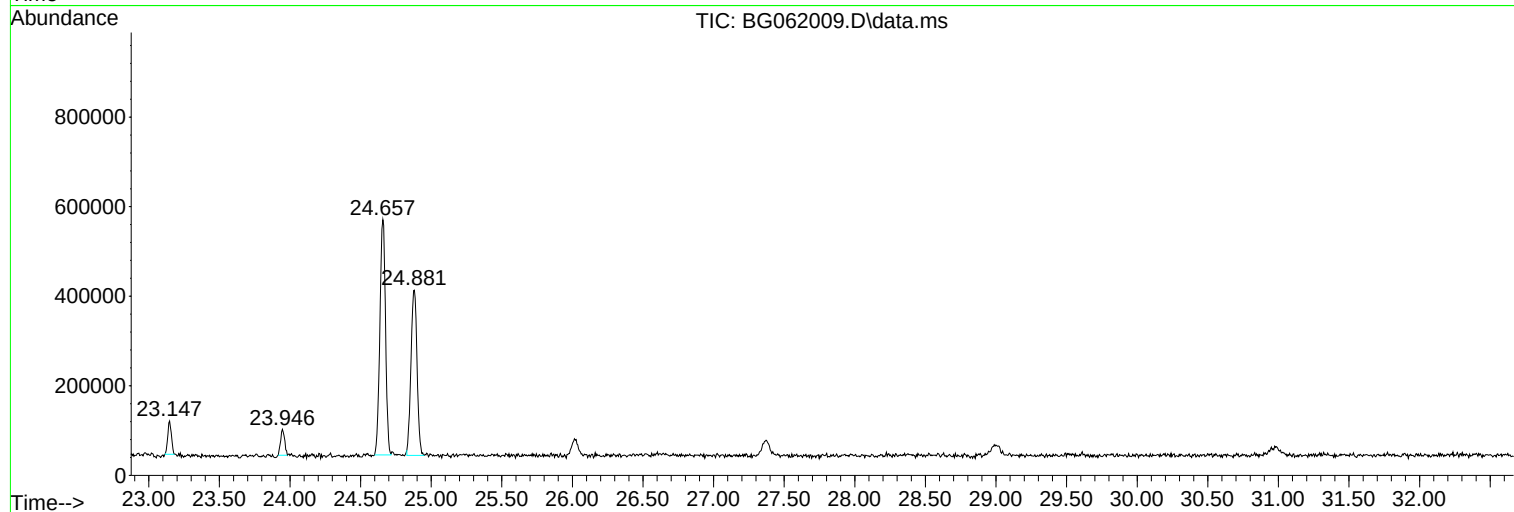
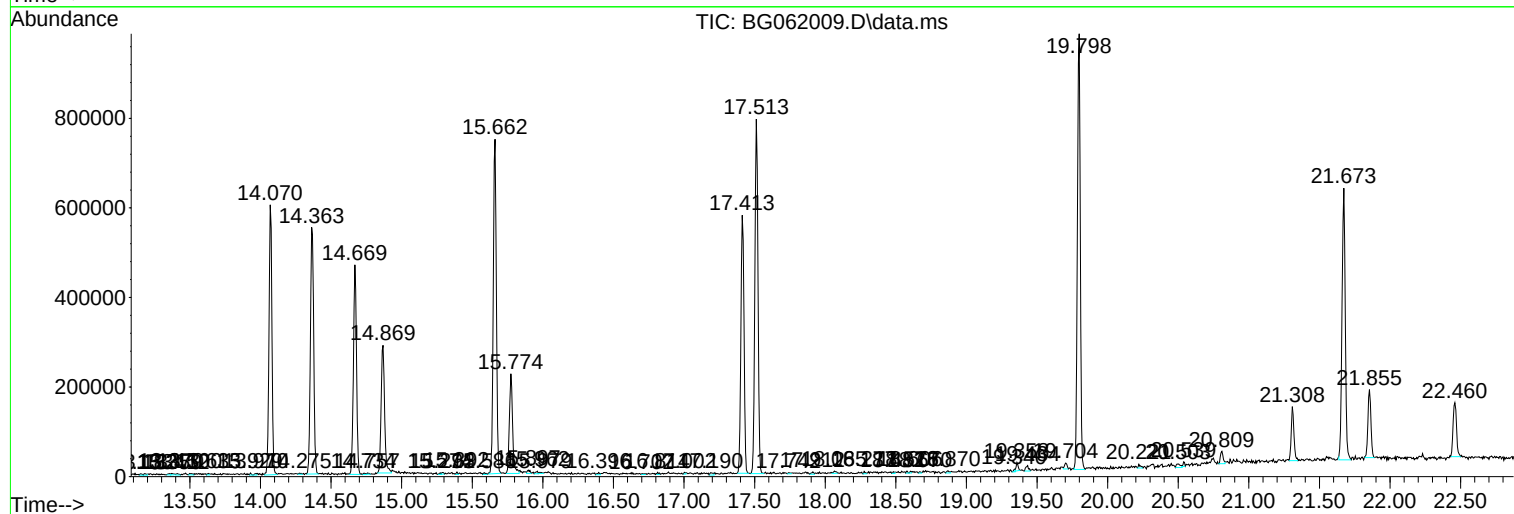
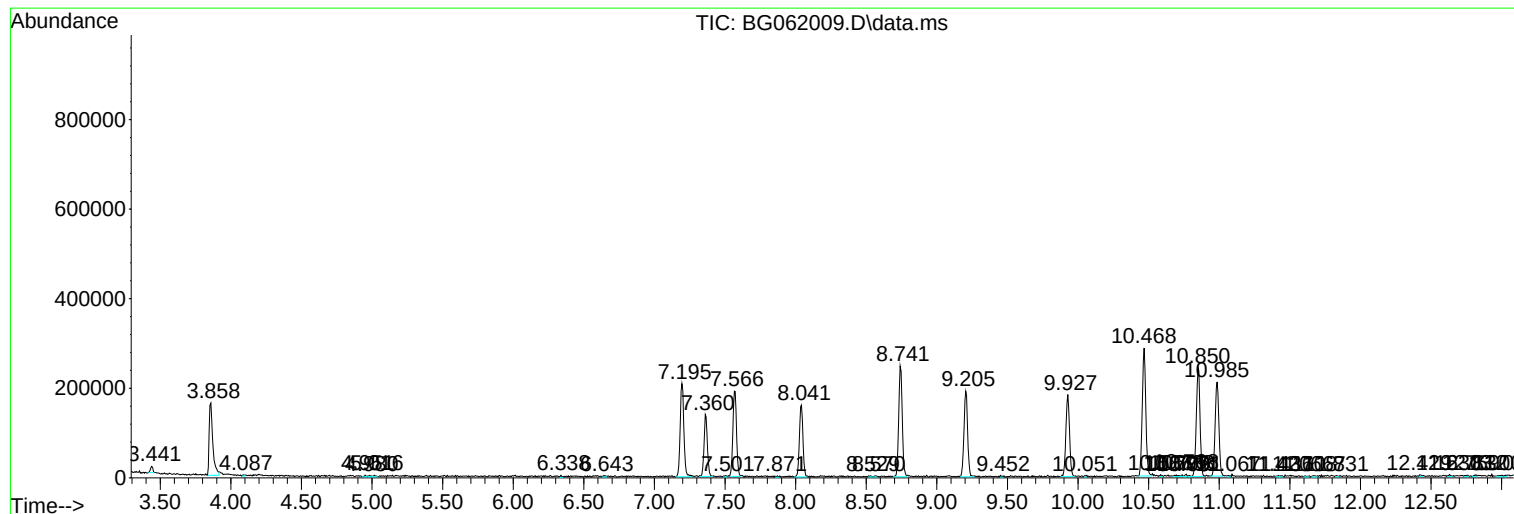
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Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG070224.MA.M
Quant Title : SVOA CALIBRATION

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



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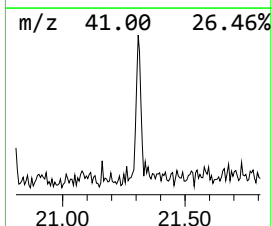
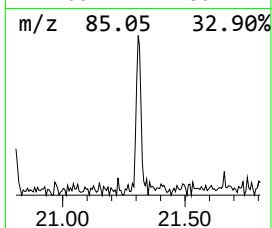
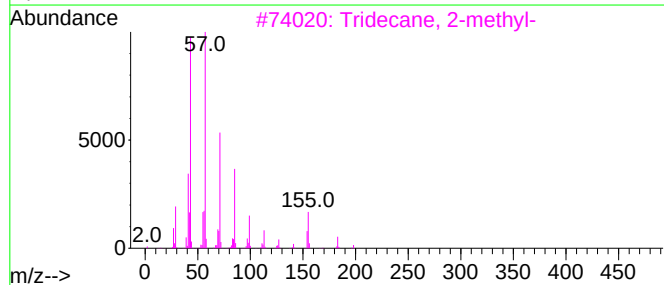
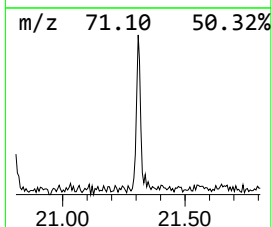
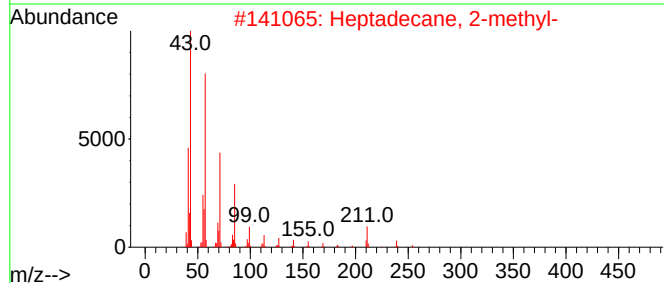
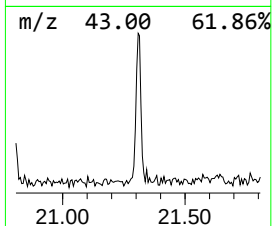
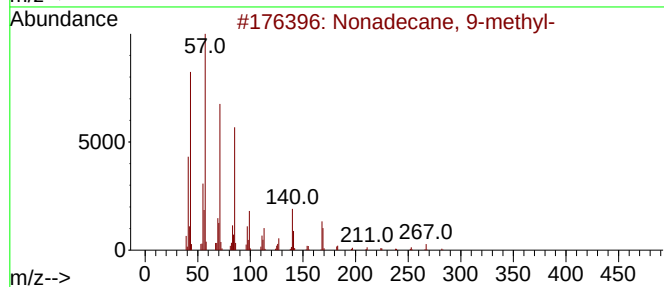
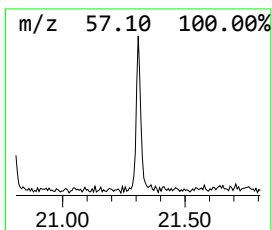
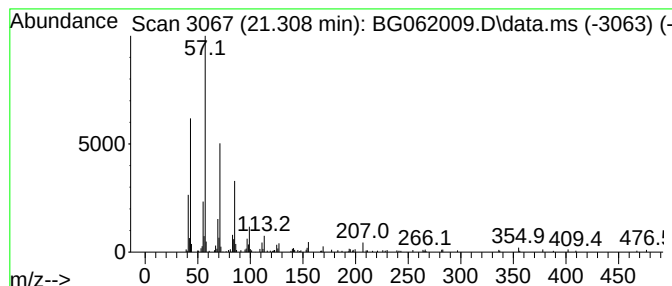
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG070224.MA.M
Quant Title : SVOA CALIBRATION

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

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

R.T.	EstConc	Area	Relative to ISTD	R.T.
21.308	3.28 ng/ul	158356	Chrysene-d12	21.672

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1		Nonadecane, 9-methyl-	282	C20H42	013287-24-6	87
2		Heptadecane, 2-methyl-	254	C18H38	001560-89-0	87
3		Tridecane, 2-methyl-	198	C14H30	001560-96-9	83
4		Tetradecane	198	C14H30	000629-59-4	80
5		Tridecane, 2-methyl-	198	C14H30	001560-96-9	80



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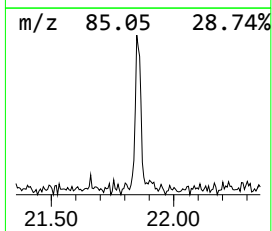
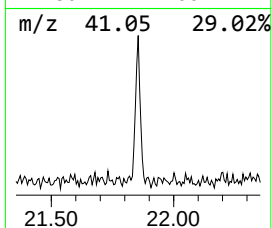
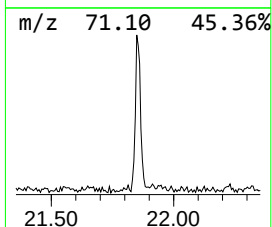
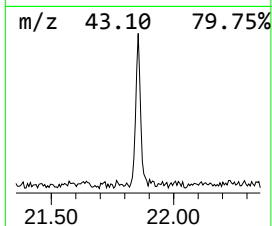
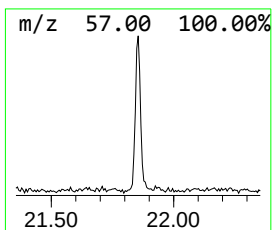
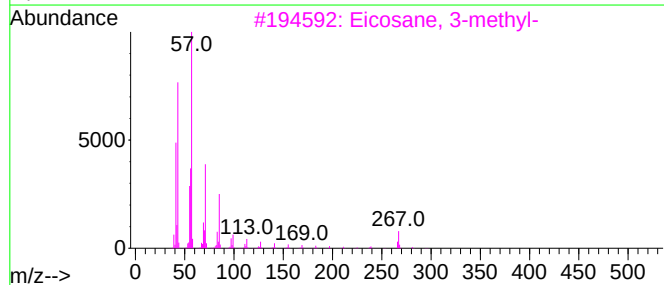
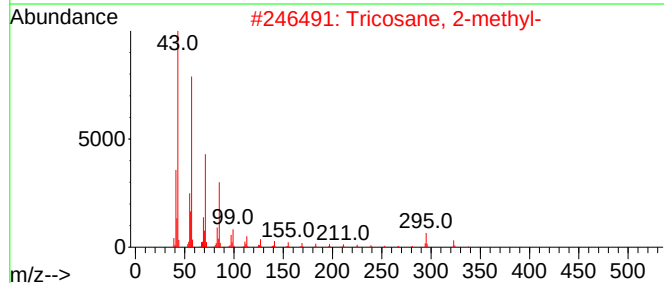
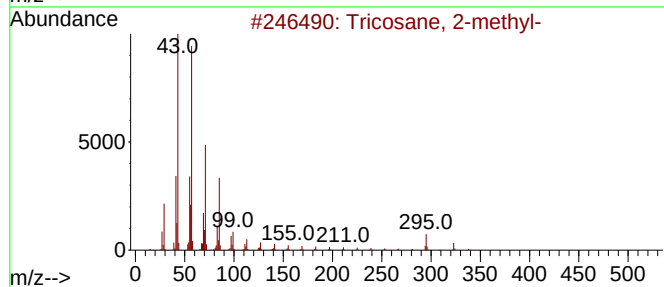
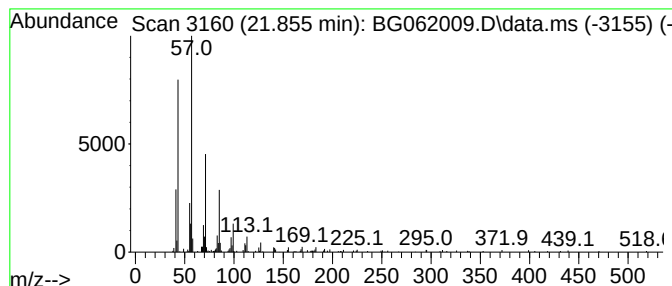
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG070224.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 2 (DEL) Alkane: Straight-Chai... Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
21.855	4.55 ng/ul	219707	Chrysene-d12	21.672

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Tricosane, 2-methyl-	338	C24H50	001928-30-9	93
2			Tricosane, 2-methyl-	338	C24H50	001928-30-9	93
3			Eicosane, 3-methyl-	296	C21H44	006418-46-8	80
4			Hexatriacontane	507	C36H74	000630-06-8	80
5			Nonadecane, 2-methyl-	282	C20H42	001560-86-7	80



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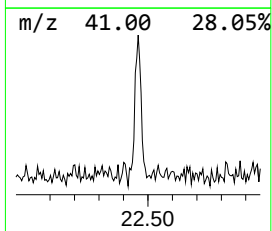
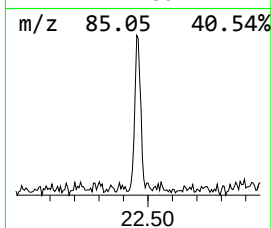
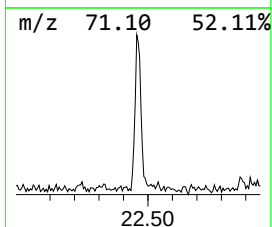
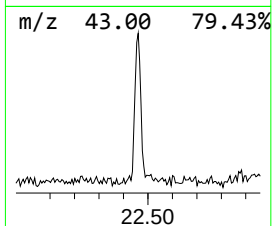
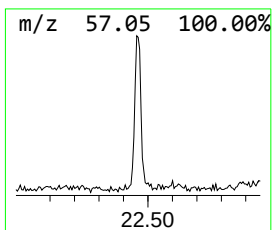
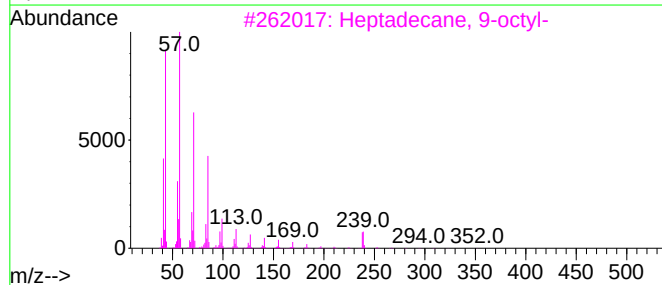
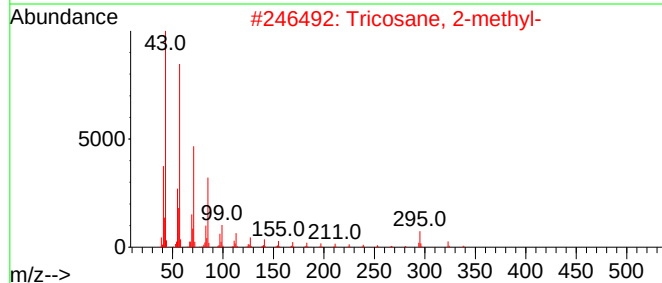
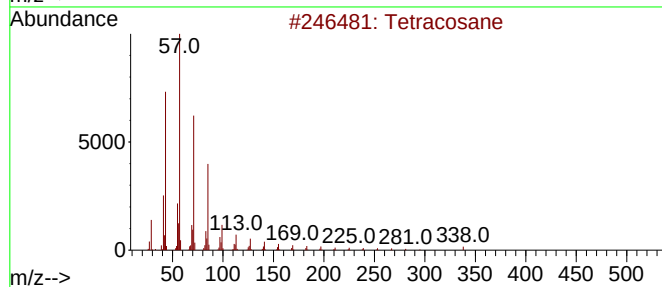
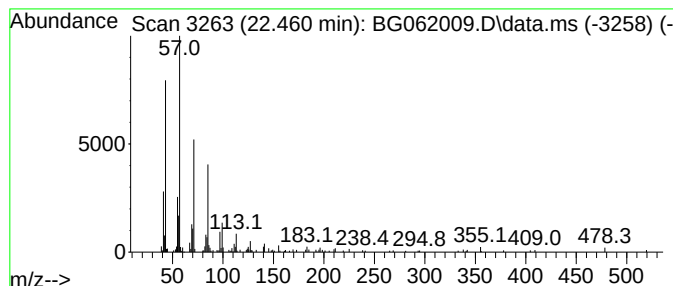
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG070224.MA.M
Quant Title : SVOA CALIBRATION

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

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

R.T.	EstConc	Area	Relative to ISTD	R.T.
22.460	4.21 ng/ul	203426	Chrysene-d12	21.672

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Tetracosane	338	C24H50	000646-31-1	93
2			Tricosane, 2-methyl-	338	C24H50	001928-30-9	93
3			Heptadecane, 9-octyl-	352	C25H52	007225-64-1	87
4			Octacosane	394	C28H58	000630-02-4	87
5			Docosane, 11-butyl-	366	C26H54	013475-76-8	87



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG071124\
Data File : BG062009.D
Acq On : 11 Jul 2024 14:13
Operator : MA/JU
Sample : PB161824BL
Misc :
ALS Vial : 5 Sample Multiplier: 1

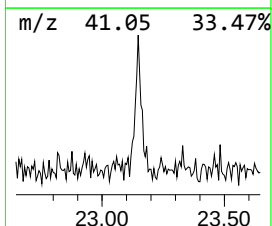
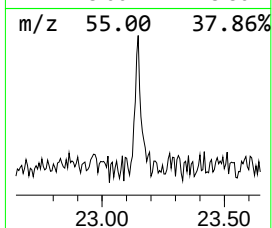
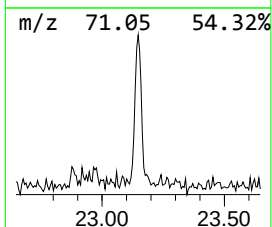
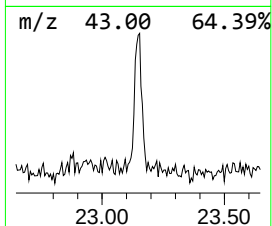
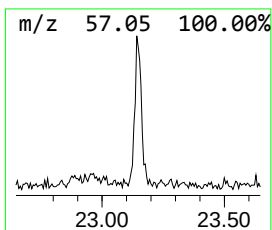
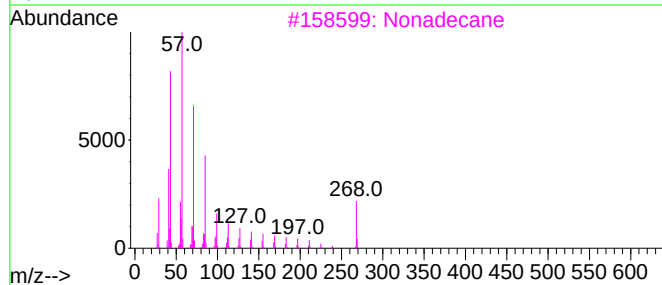
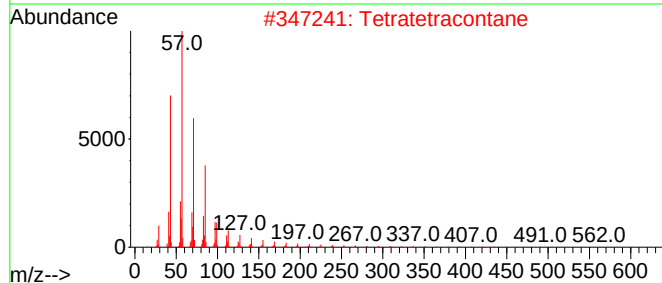
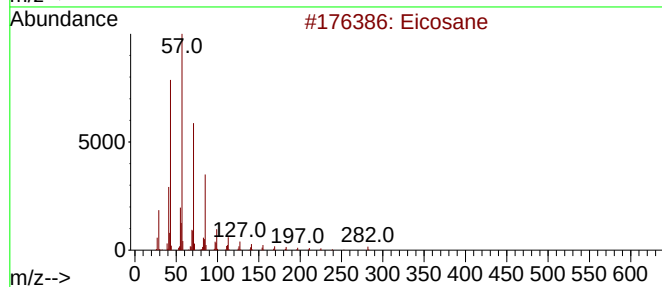
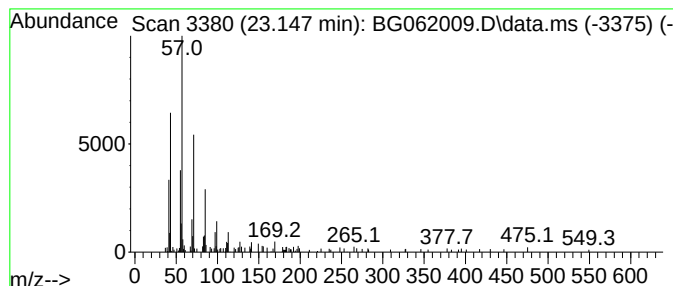
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ClientSampleId :
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Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG070224.MA.M
Quant Title : SVOA CALIBRATION

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

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

R.T.	EstConc	Area	Relative to ISTD		R.T.	
23.147	2.75 ng/ul	132698	Chrysene-d12		21.672	
Hit# of 5	Tentative ID		MW	MolForm	CAS#	Qual
1	Eicosane		282	C20H42	000112-95-8	96
2	Tetratetracontane		619	C44H90	007098-22-8	76
3	Nonadecane		268	C19H40	000629-92-5	76
4	Tetracosane, 11-decyl-		479	C34H70	055429-84-0	68
5	Tetracosane		338	C24H50	000646-31-1	68



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG071124\
Data File : BG062009.D
Acq On : 11 Jul 2024 14:13
Operator : MA/JU
Sample : PB161824BL
Misc :
ALS Vial : 5 Sample Multiplier: 1

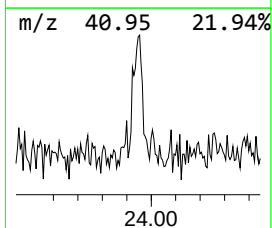
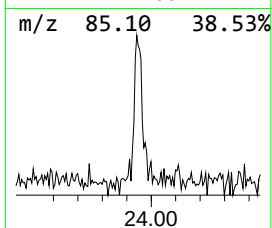
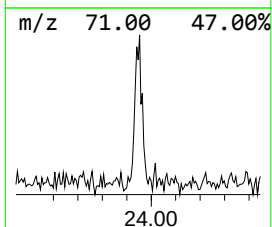
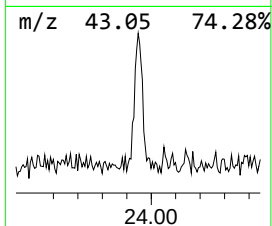
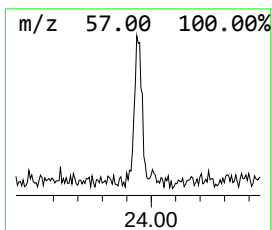
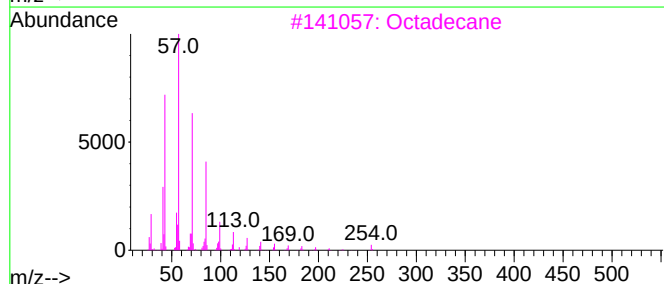
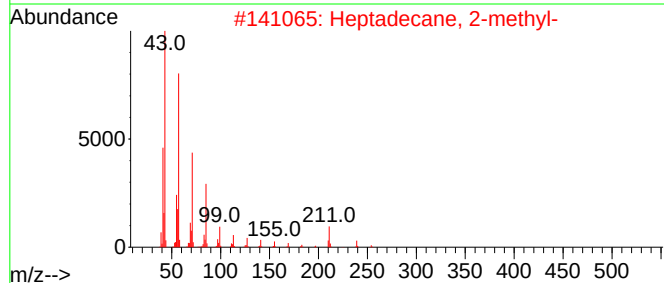
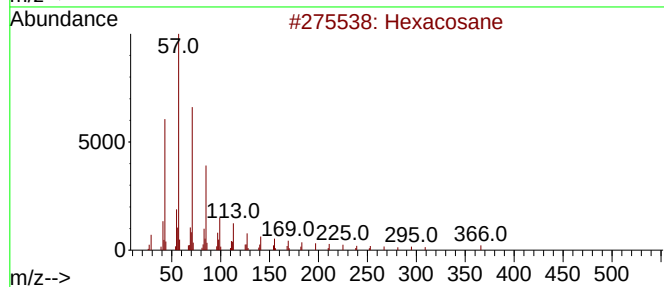
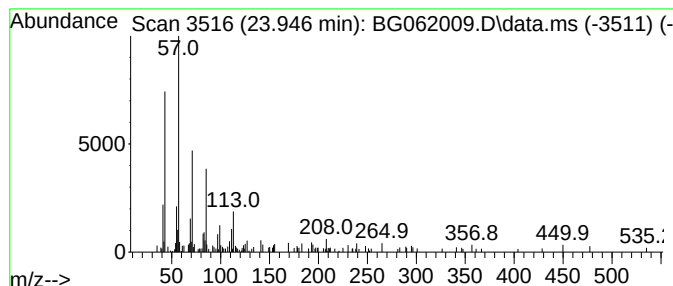
Instrument :
BNA_G
ClientSampleId :
SBLK824

Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG070224.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 5

R.T.	EstConc	Area	Relative to ISTD		R.T.	
23.946	2.10 ng/ul	115960	Perylene-d12		24.875	
Hit# of 5	Tentative ID		MW	MolForm	CAS#	Qual
1	Hexacosane		366	C26H54	000630-01-3	94
2	Heptadecane, 2-methyl-		254	C18H38	001560-89-0	89
3	Octadecane		254	C18H38	000593-45-3	76
4	Dodecane, 1-iodo-		296	C12H25I	004292-19-7	68
5	Octadecane		254	C18H38	000593-45-3	68



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG071124\
Data File : BG062009.D
Acq On : 11 Jul 2024 14:13
Operator : MA/JU
Sample : PB161824BL
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
SBLK824

Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG070224.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...	21.308	3.3	ng/u1	158356	5	21.672	966352	20.0	
(DEL) Alkane: S...	21.855	4.5	ng/u1	219707	5	21.672	966352	20.0	
(DEL) Alkane: S...	22.460	4.2	ng/u1	203426	5	21.672	966352	20.0	
(DEL) Alkane: S...	23.147	2.8	ng/u1	132698	5	21.672	966352	20.0	
(DEL) Alkane: S...	23.946	2.1	ng/u1	115960	6	24.875	1105720	20.0	