

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG102721\
 Data File : BG050760.D
 Acq On : 28 Oct 2021 2:42
 Operator : CG/JU
 Sample : M4205-10
 Misc :
 ALS Vial : 24 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 C0B35

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-BG102721.M
 Title : SVOA CALIBRATION

Signal : TIC: BG050760.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	3.542	7	9	12	rVB	1200	1117	0.17%	0.018%
2	3.888	64	68	72	rBV6	799	1200	0.18%	0.019%
3	4.135	108	110	114	rVB4	758	1041	0.16%	0.016%
4	4.264	127	132	136	rVV2	9475	15293	2.32%	0.241%
5	4.370	146	150	155	rVB3	1822	3123	0.47%	0.049%
6	4.470	164	167	172	rVB5	2659	4038	0.61%	0.064%
7	4.593	182	188	189	rVB4	996	1147	0.17%	0.018%
8	4.635	192	195	203	rVB4	762	1260	0.19%	0.020%
9	4.740	211	213	221	rVB4	1791	2709	0.41%	0.043%
10	4.799	221	223	228	rBV2	1132	1599	0.24%	0.025%
11	5.293	302	307	312	rVV2	5250	8322	1.26%	0.131%
12	6.003	424	428	431	rBV2	739	908	0.14%	0.014%
13	6.503	509	513	518	rVV3	493	1001	0.15%	0.016%
14	6.609	529	531	536	rVB2	1569	2384	0.36%	0.038%
15	7.384	655	663	671	rBV	61044	111865	17.00%	1.761%
16	7.555	685	692	701	rVB	49437	85534	13.00%	1.347%
17	7.772	721	729	736	rBV	58714	103357	15.70%	1.627%
18	7.837	736	740	744	rVB4	1049	1655	0.25%	0.026%
19	8.042	771	775	778	rVB2	832	1081	0.16%	0.017%
20	8.242	803	809	821	rVB	127905	222037	33.73%	3.496%
21	8.812	904	906	911	rVB2	599	885	0.13%	0.014%
22	8.941	922	928	937	rBV	71096	128913	19.59%	2.030%
23	9.070	945	950	956	rBV3	2122	3468	0.53%	0.055%
24	9.417	1000	1009	1018	rBV	59112	111643	16.96%	1.758%
25	10.146	1126	1133	1142	rVB	48841	90306	13.72%	1.422%
26	10.680	1217	1224	1240	rBV	65158	124634	18.94%	1.962%
27	10.845	1246	1252	1255	rBV4	1141	1963	0.30%	0.031%
28	11.068	1283	1290	1300	rVB	187854	349084	53.04%	5.497%
29	11.203	1305	1313	1322	rBV	67610	130348	19.80%	2.052%
30	14.259	1827	1833	1840	rBV	139871	210154	31.93%	3.309%
31	14.564	1878	1885	1894	rVV	158189	252045	38.29%	3.969%
32	14.870	1930	1937	1946	rVB	315804	506755	76.99%	7.979%
33	15.052	1962	1968	1988	rBV2	40145	86369	13.12%	1.360%
34	15.281	2003	2007	2009	rBV4	2063	2790	0.42%	0.044%
35	15.857	2099	2105	2115	rVB	205334	315435	47.92%	4.967%
36	15.968	2119	2124	2135	rBV	42919	67011	10.18%	1.055%

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG102721\
 Data File : BG050760.D
 Acq On : 28 Oct 2021 2:42
 Operator : CG/JU
 Sample : M4205-10
 Misc :
 ALS Vial : 24 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 C0B35

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-BG102721.M
 Title : SVOA CALIBRATION

37	16.098	2141	2146	2152	rBV4	1569	2125	0.32%	0.033%
38	17.613	2398	2404	2410	rVV	402888	625973	95.11%	9.857%
39	17.660	2410	2412	2415	rVV2	4207	4153	0.63%	0.065%
40	17.713	2415	2421	2429	rVV	219671	337684	51.31%	5.317%
41	17.790	2431	2434	2437	rVB3	3131	3674	0.56%	0.058%
42	18.107	2486	2488	2491	rBV2	789	964	0.15%	0.015%
43	18.254	2509	2513	2515	rBV2	1384	1472	0.22%	0.023%
44	18.489	2548	2553	2556	rVV3	965	1432	0.22%	0.023%
45	18.530	2558	2560	2565	rVV3	1412	2340	0.36%	0.037%
46	18.606	2569	2573	2578	rBV3	536	1044	0.16%	0.016%
47	18.677	2580	2585	2587	rVV4	1283	1793	0.27%	0.028%
48	18.695	2587	2588	2590	rVV	1561	988	0.15%	0.016%
49	18.718	2590	2592	2594	rVV3	1140	1166	0.18%	0.018%
50	18.971	2633	2635	2638	rVV3	899	907	0.14%	0.014%
51	19.282	2683	2688	2690	rBV3	1070	1481	0.23%	0.023%
52	19.335	2696	2697	2700	rBV2	1035	1221	0.19%	0.019%
53	19.400	2706	2708	2711	rVB3	1076	988	0.15%	0.016%
54	19.558	2732	2735	2739	rVB	2824	3704	0.56%	0.058%
55	19.658	2748	2752	2756	rVV3	8700	11828	1.80%	0.186%
56	19.875	2786	2789	2792	rVV5	3038	3071	0.47%	0.048%
57	19.917	2794	2796	2800	rVB3	1250	979	0.15%	0.015%
58	19.993	2800	2809	2819	rBV	273898	414989	63.05%	6.534%
59	20.122	2829	2831	2832	rBV	1448	868	0.13%	0.014%
60	20.175	2838	2840	2843	rBV2	1335	1507	0.23%	0.024%
61	20.222	2847	2848	2849	rBV	2208	1181	0.18%	0.019%
62	20.346	2868	2869	2871	rBV2	1585	1161	0.18%	0.018%
63	20.410	2878	2880	2884	rVB4	1159	1061	0.16%	0.017%
64	20.469	2889	2890	2891	rBV	1545	918	0.14%	0.014%
65	20.657	2921	2922	2926	rVB4	1562	1752	0.27%	0.028%
66	20.716	2929	2932	2933	rBV2	1974	1450	0.22%	0.023%
67	20.798	2945	2946	2947	rBV	1810	875	0.13%	0.014%
68	20.921	2966	2967	2971	rBV4	2445	2520	0.38%	0.040%
69	20.962	2972	2974	2975	rBV2	1644	1210	0.18%	0.019%
70	21.021	2982	2984	2985	rBV2	2357	2324	0.35%	0.037%
71	21.221	3016	3018	3020	rBV3	1737	1644	0.25%	0.026%
72	21.761	3108	3110	3111	rBV2	3148	2608	0.40%	0.041%
73	21.920	3129	3137	3144	rBV	365420	621115	94.37%	9.780%
74	22.014	3151	3153	3156	rBV3	1807	1692	0.26%	0.027%
75	22.079	3162	3164	3168	rVB4	3920	4315	0.66%	0.068%
76	22.449	3224	3227	3228	rBV2	2090	1850	0.28%	0.029%

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG102721\
 Data File : BG050760.D
 Acq On : 28 Oct 2021 2:42
 Operator : CG/JU
 Sample : M4205-10
 Misc :
 ALS Vial : 24 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 C0B35

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-BG102721.M
 Title : SVOA CALIBRATION

77	22.655	3260	3262	3263	rBV2	2118	1431	0.22%	0.023%
78	22.731	3271	3275	3279	rVB6	6566	10114	1.54%	0.159%
79	22.860	3295	3297	3301	rBV5	2257	2852	0.43%	0.045%
80	23.460	3391	3399	3406	rBV5	12595	26595	4.04%	0.419%
81	24.206	3525	3526	3529	rBV3	3008	3276	0.50%	0.052%
82	24.259	3529	3535	3537	rVV7	7143	14719	2.24%	0.232%
83	24.311	3540	3544	3552	rVB3	21220	50335	7.65%	0.793%
84	25.099	3669	3678	3688	rBV2	109524	311635	47.35%	4.907%
85	25.340	3708	3719	3732	rVB2	222234	658188	100.00%	10.364%
86	26.086	3844	3846	3849	rVB4	2685	2075	0.32%	0.033%
87	26.115	3849	3851	3852	rBV	2040	1349	0.20%	0.021%
88	26.538	3915	3923	3933	rVB3	26411	77848	11.83%	1.226%
89	26.756	3959	3960	3963	rBV3	2256	1356	0.21%	0.021%
90	27.989	4162	4170	4183	rVB3	23214	80821	12.28%	1.273%
91	28.142	4194	4196	4197	rVB2	2447	1139	0.17%	0.018%
92	28.172	4199	4201	4202	rBV2	2469	1702	0.26%	0.027%
93	28.495	4254	4256	4257	rBV2	1964	1207	0.18%	0.019%
94	29.752	4457	4470	4480	rBV8	15424	63452	9.64%	0.999%
95	30.310	4563	4565	4568	rBV4	2339	3206	0.49%	0.050%
96	30.698	4629	4631	4633	rBV3	2139	1792	0.27%	0.028%
97	31.250	4723	4725	4727	rBV2	2136	1659	0.25%	0.026%
98	31.362	4742	4744	4748	rBV5	1997	2555	0.39%	0.040%
99	32.220	4889	4890	4892	rVB2	3003	1223	0.19%	0.019%
100	32.414	4920	4923	4926	rBV4	2475	3802	0.58%	0.060%

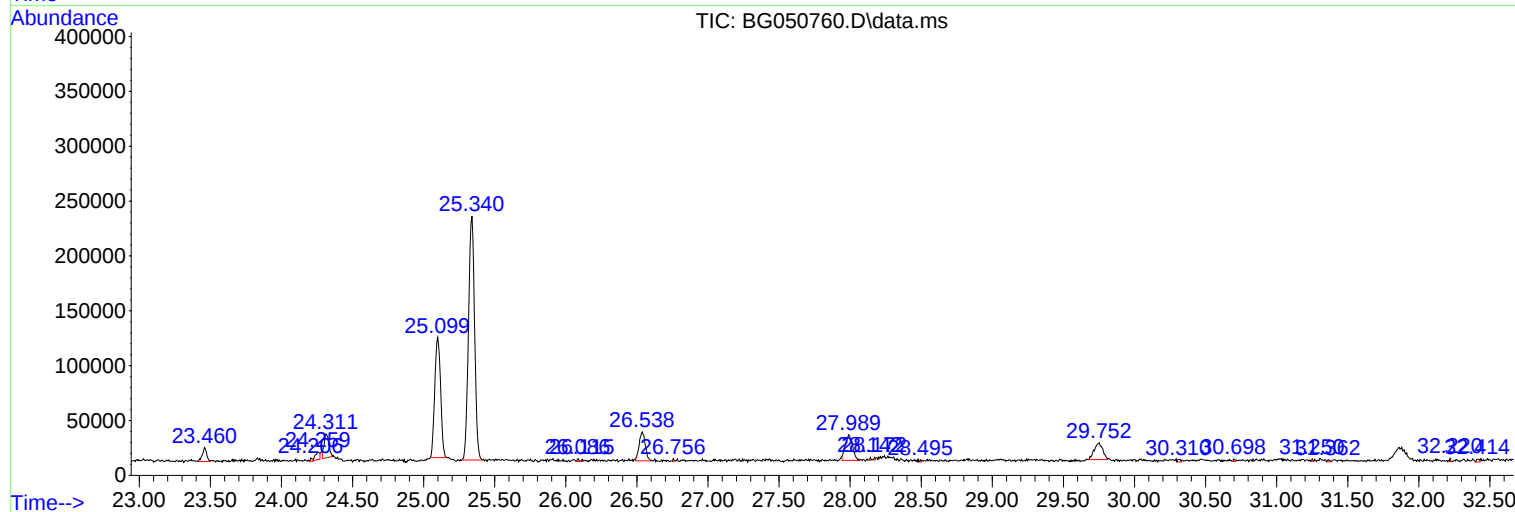
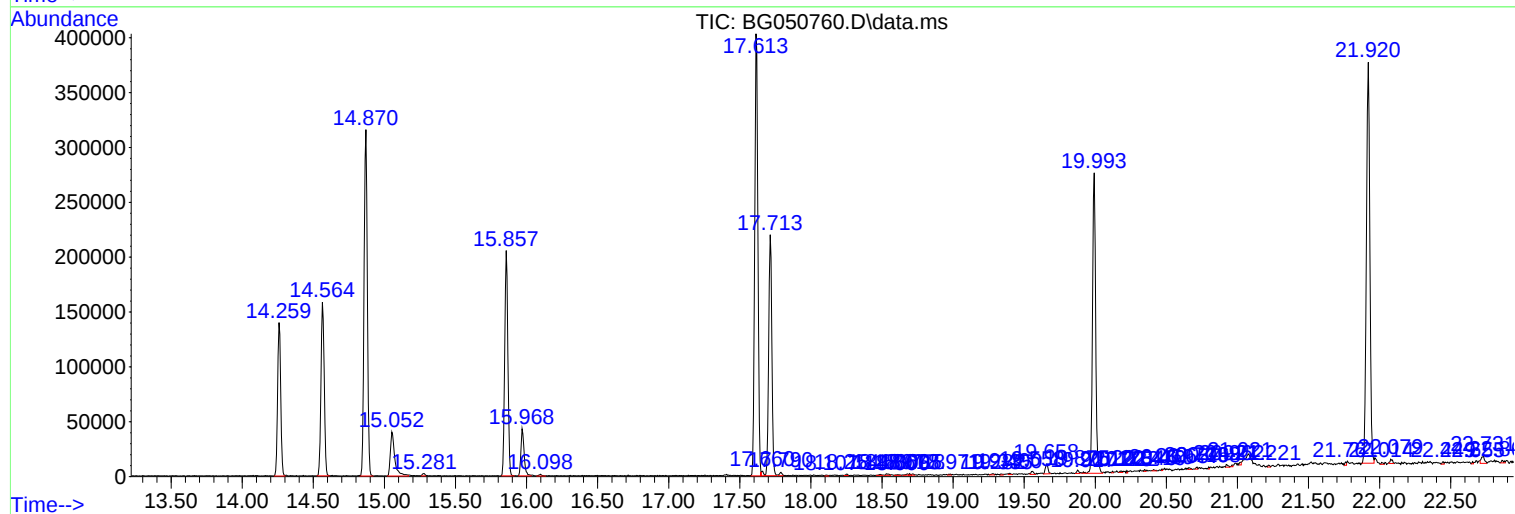
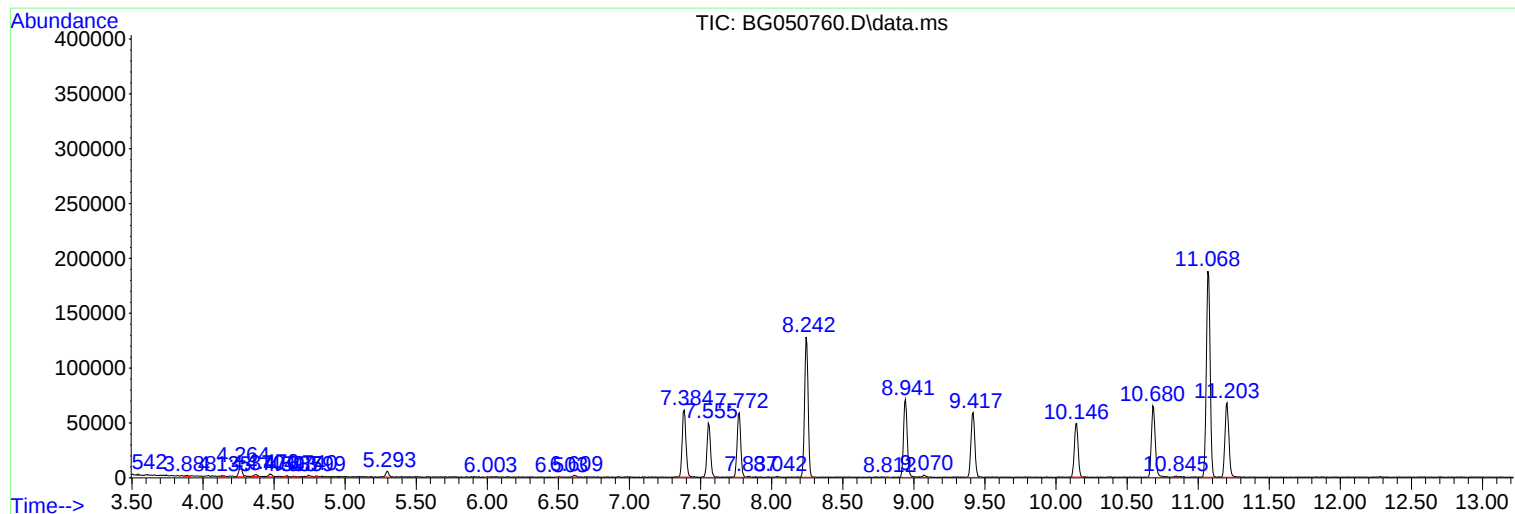
Sum of corrected areas: 6350832

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG102721\
Data File : BG050760.D
Acq On : 28 Oct 2021 2:42
Operator : CG/JU
Sample : M4205-10
Misc :
ALS Vial : 24 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
C0B35

Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG102721.M
Quant Title : SVOA CALIBRATION

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



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG102721\
Data File : BG050760.D
Acq On : 28 Oct 2021 2:42
Operator : CG/JU
Sample : M4205-10
Misc :
ALS Vial : 24 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
C0B35

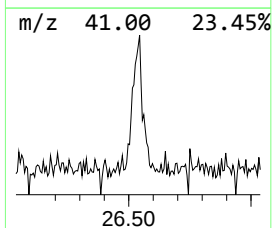
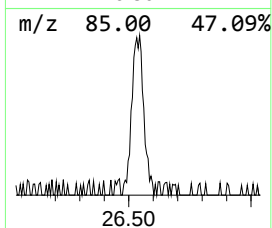
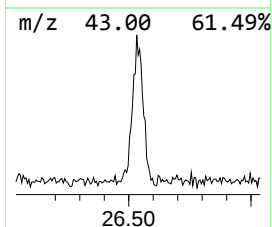
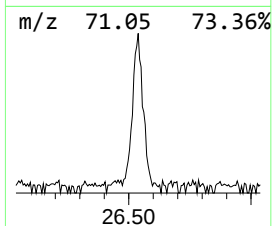
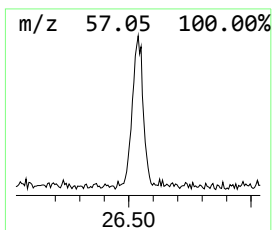
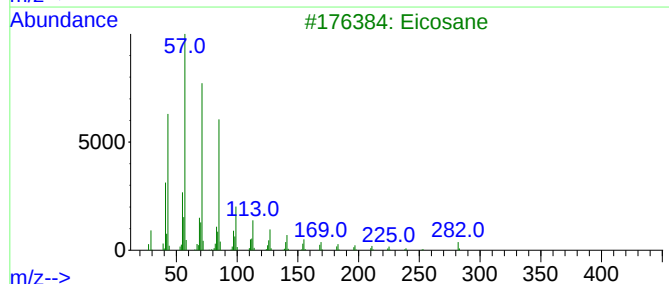
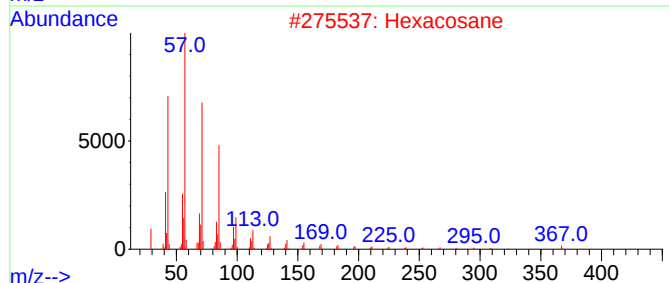
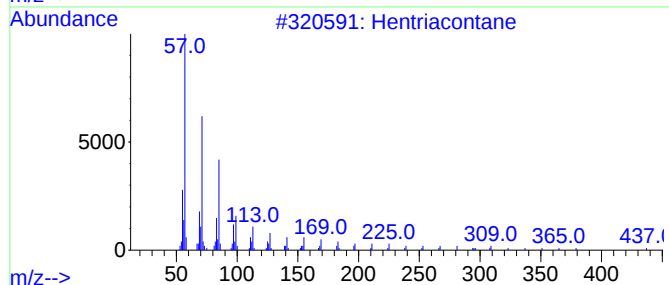
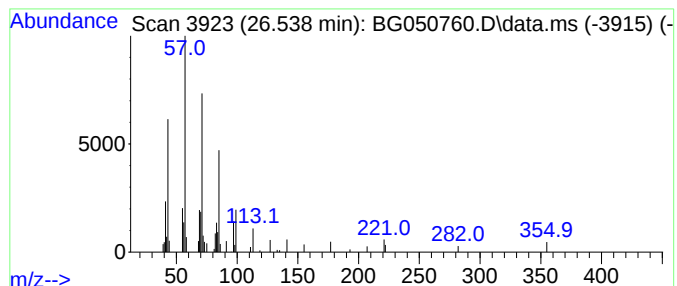
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG102721.M
Quant Title : SVOA CALIBRATION

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

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

R.T.	EstConc	Area	Relative to ISTD	R.T.
26.538	2.37 ng/ul	77848	Perylene-d12	25.340

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1		Hentriacontane	437	C31H64	000630-04-6	90
2		Hexacosane	366	C26H54	000630-01-3	90
3		Eicosane	282	C20H42	000112-95-8	87
4		Eicosane	282	C20H42	000112-95-8	87
5		Tetratetracontane	619	C44H90	007098-22-8	87



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG102721\
Data File : BG050760.D
Acq On : 28 Oct 2021 2:42
Operator : CG/JU
Sample : M4205-10
Misc :
ALS Vial : 24 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
C0B35

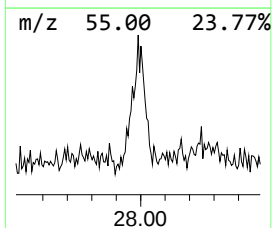
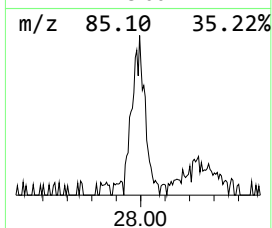
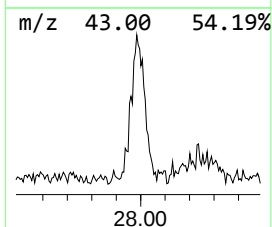
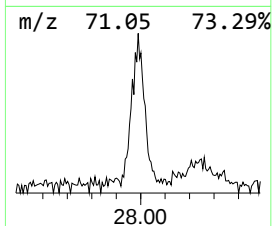
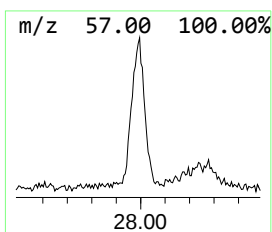
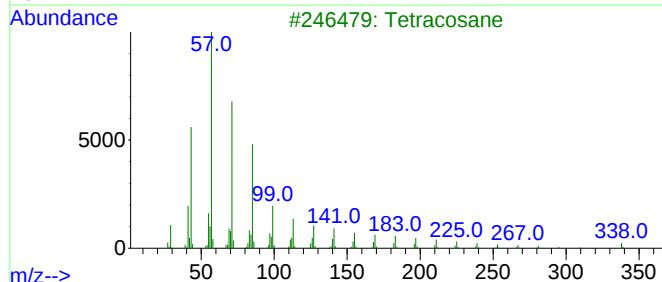
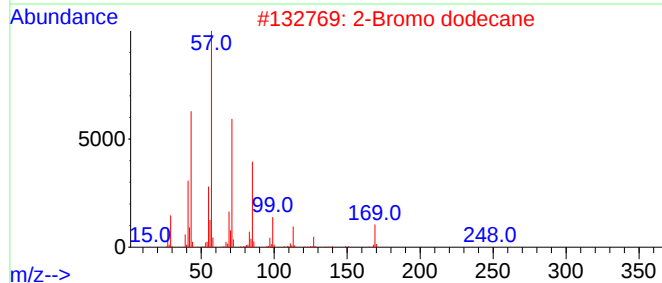
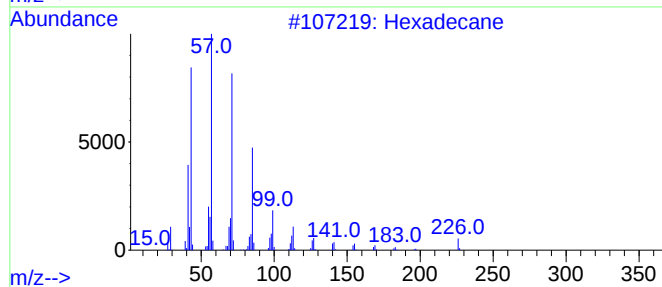
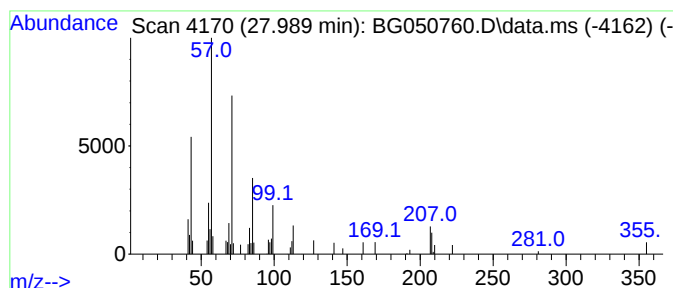
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG102721.M
Quant Title : SVOA CALIBRATION

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.
27.990	2.46 ng/ul	80821	Perylene-d12	25.340

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1		Hexadecane	226	C16H34	000544-76-3	64
2		2-Bromo dodecane	248	C12H25Br	013187-99-0	64
3		Tetracosane	338	C24H50	000646-31-1	59
4		Octadecane	254	C18H38	000593-45-3	59
5		Heneicosane	296	C21H44	000629-94-7	59



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG102721\
Data File : BG050760.D
Acq On : 28 Oct 2021 2:42
Operator : CG/JU
Sample : M4205-10
Misc :
ALS Vial : 24 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
C0B35

Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG102721.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...	26.538	2.4	ng/u1	77848	6	25.340	658188	20.0
(DEL) Alkane: S...	27.990	2.5	ng/u1	80821	6	25.340	658188	20.0