

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG102721\
 Data File : BG050758.D
 Acq On : 28 Oct 2021 1:20
 Operator : CG/JU
 Sample : M4205-01
 Misc :
 ALS Vial : 22 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 C0AZ0

Integration Parameters: LSCINT.P

Integrator: RTE

Soothing : 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: BG050758.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	3.602	15	19	23	rBV3	1879	2581	0.40%	0.038%
2	3.719	34	39	40	rBV3	987	1519	0.24%	0.022%
3	3.866	59	64	65	rBV4	649	1030	0.16%	0.015%
4	3.978	80	83	87	rVB3	943	1305	0.20%	0.019%
5	4.036	87	93	101	rBV	16063	31678	4.94%	0.466%
6	4.142	107	111	114	rVB3	1979	2451	0.38%	0.036%
7	4.213	119	123	126	rBV3	641	967	0.15%	0.014%
8	4.265	126	132	139	rBV	10058	16309	2.54%	0.240%
9	4.377	146	151	157	rBV4	2131	3832	0.60%	0.056%
10	4.471	165	167	171	rVB4	3271	4307	0.67%	0.063%
11	4.542	175	179	180	rVB2	1006	1077	0.17%	0.016%
12	4.741	209	213	217	rVV3	2065	2846	0.44%	0.042%
13	4.800	220	223	226	rBV	953	1331	0.21%	0.020%
14	4.888	232	238	242	rBV3	611	1555	0.24%	0.023%
15	5.294	301	307	316	rBV3	4550	8929	1.39%	0.131%
16	6.610	526	531	539	rBV4	2371	4906	0.77%	0.072%
17	7.327	650	653	656	rVV2	883	1075	0.17%	0.016%
18	7.385	656	663	674	rVV	74607	135875	21.20%	2.000%
19	7.468	674	677	680	rVB	680	962	0.15%	0.014%
20	7.556	686	692	702	rBV	58081	98968	15.44%	1.457%
21	7.767	722	728	737	rVB	67479	121973	19.03%	1.796%
22	7.832	737	739	744	rVV4	878	1459	0.23%	0.021%
23	8.243	798	809	816	rVB	126244	217010	33.85%	3.195%
24	8.449	840	844	848	rVB2	767	1197	0.19%	0.018%
25	8.766	896	898	903	rVV3	645	952	0.15%	0.014%
26	8.942	921	928	935	rBV2	83257	150968	23.55%	2.223%
27	8.989	935	936	942	rVB2	817	876	0.14%	0.013%
28	9.066	946	949	957	rVB4	3707	6928	1.08%	0.102%
29	9.418	1001	1009	1016	rBV	70101	127780	19.93%	1.881%
30	10.141	1125	1132	1141	rBV	56209	106936	16.68%	1.574%
31	10.499	1191	1193	1198	rVB2	928	1137	0.18%	0.017%
32	10.681	1217	1224	1236	rBV	75260	143614	22.40%	2.114%
33	11.069	1283	1290	1298	rBV	186014	338823	52.86%	4.988%
34	11.198	1305	1312	1330	rBV	79984	158007	24.65%	2.326%
35	13.525	1703	1708	1711	rBV2	467	892	0.14%	0.013%
36	14.260	1827	1833	1840	rBV	166676	246166	38.40%	3.624%

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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-BG102721.M
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37	14.565	1878	1885	1892	rBV	188701	296521	46.26%	4.366%
38	14.871	1930	1937	1944	rBV	313082	496454	77.45%	7.309%
39	15.053	1961	1968	1983	rBV	49204	103561	16.16%	1.525%
40	15.153	1983	1985	1988	rVV2	1340	1767	0.28%	0.026%
41	15.182	1988	1990	1992	rVV2	1303	1083	0.17%	0.016%
42	15.276	2001	2006	2011	rVB3	3336	4586	0.72%	0.068%
43	15.664	2069	2072	2078	rVB2	1087	1569	0.24%	0.023%
44	15.858	2098	2105	2116	rVB	237382	369656	57.67%	5.442%
45	15.969	2119	2124	2132	rBV2	51592	80513	12.56%	1.185%
46	16.104	2143	2147	2151	rVB3	1215	1833	0.29%	0.027%
47	17.403	2364	2368	2371	rBV2	1211	1201	0.19%	0.018%
48	17.614	2396	2404	2411	rBV	378791	607091	94.71%	8.938%
49	17.714	2414	2421	2428	rVV	268401	395674	61.73%	5.825%
50	17.785	2430	2433	2436	rVB3	4176	4572	0.71%	0.067%
51	18.549	2559	2563	2566	rBV4	957	1184	0.18%	0.017%
52	18.743	2594	2596	2599	rBV	676	865	0.13%	0.013%
53	19.048	2643	2648	2649	rBV4	774	1298	0.20%	0.019%
54	19.277	2684	2687	2688	rBV2	1605	1405	0.22%	0.021%
55	19.559	2731	2735	2742	rVB6	5005	6061	0.95%	0.089%
56	19.624	2742	2746	2747	rBV3	1957	1883	0.29%	0.028%
57	19.642	2747	2749	2751	rVV3	1449	1401	0.22%	0.021%
58	19.830	2778	2781	2782	rBV2	798	982	0.15%	0.014%
59	19.877	2785	2789	2794	rVB5	3554	4988	0.78%	0.073%
60	19.912	2794	2795	2798	rBV2	989	864	0.13%	0.013%
61	19.988	2802	2808	2815	rVB	303231	451341	70.41%	6.645%
62	20.112	2827	2829	2831	rVB3	1158	941	0.15%	0.014%
63	20.135	2831	2833	2835	rBV2	1284	1253	0.20%	0.018%
64	20.258	2852	2854	2857	rVB3	1729	1090	0.17%	0.016%
65	20.329	2863	2866	2867	rBV2	1316	1246	0.19%	0.018%
66	20.681	2925	2926	2927	rBV	2130	1188	0.19%	0.017%
67	20.711	2929	2931	2935	rVB4	2517	3253	0.51%	0.048%
68	20.781	2942	2943	2947	rVB4	1892	1230	0.19%	0.018%
69	20.834	2947	2952	2954	rBV6	2098	3621	0.56%	0.053%
70	20.922	2964	2967	2971	rBV6	3184	3888	0.61%	0.057%
71	20.993	2976	2979	2982	rVB4	3309	3084	0.48%	0.045%
72	21.034	2982	2986	2987	rBV4	4482	5422	0.85%	0.080%
73	21.058	2988	2990	2991	rBV2	3086	2684	0.42%	0.040%
74	21.510	3065	3067	3071	rBV5	2981	3490	0.54%	0.051%
75	21.821	3119	3120	3121	rBV	1935	993	0.15%	0.015%
76	21.921	3130	3137	3145	rVB	337028	588063	91.74%	8.658%

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 ClientSampleId :
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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-BG102721.M
 Title : SVOA CALIBRATION

77	22.086	3160	3165	3174	rBV9	6697	10128	1.58%	0.149%
78	22.309	3201	3203	3206	rVB4	2724	1925	0.30%	0.028%
79	22.720	3271	3273	3280	rVB6	6026	9403	1.47%	0.138%
80	22.791	3283	3285	3287	rBV3	2199	1944	0.30%	0.029%
81	23.231	3358	3360	3362	rBV3	2269	1593	0.25%	0.023%
82	23.461	3394	3399	3406	rVB4	15607	29293	4.57%	0.431%
83	23.531	3410	3411	3412	rBV	2466	1228	0.19%	0.018%
84	24.313	3539	3544	3552	rVB4	23248	48366	7.55%	0.712%
85	25.100	3668	3678	3689	rBV2	129499	375938	58.65%	5.535%
86	25.341	3708	3719	3731	rVB	210819	641023	100.00%	9.437%
87	25.511	3746	3748	3750	rBV3	2426	2347	0.37%	0.035%
88	26.005	3830	3832	3833	rBV2	2540	1520	0.24%	0.022%
89	26.486	3912	3914	3915	rBV2	2813	2103	0.33%	0.031%
90	26.539	3915	3923	3938	rVB3	26509	86524	13.50%	1.274%
91	26.727	3953	3955	3957	rBV3	2064	1459	0.23%	0.021%
92	27.485	4082	4084	4085	rBV2	2237	1248	0.19%	0.018%
93	27.620	4105	4107	4111	rVB5	2355	1840	0.29%	0.027%
94	27.996	4161	4171	4182	rVB4	23581	87564	13.66%	1.289%
95	28.114	4189	4191	4192	rBV2	2327	1825	0.28%	0.027%
96	28.848	4314	4316	4318	rVB3	2807	2055	0.32%	0.030%
97	29.060	4349	4352	4354	rBV4	2672	3092	0.48%	0.046%
98	29.442	4415	4417	4420	rBV4	2336	2335	0.36%	0.034%
99	29.753	4458	4470	4479	rBV6	17181	67662	10.56%	0.996%
100	32.197	4884	4886	4887	rBV2	3021	1891	0.29%	0.028%

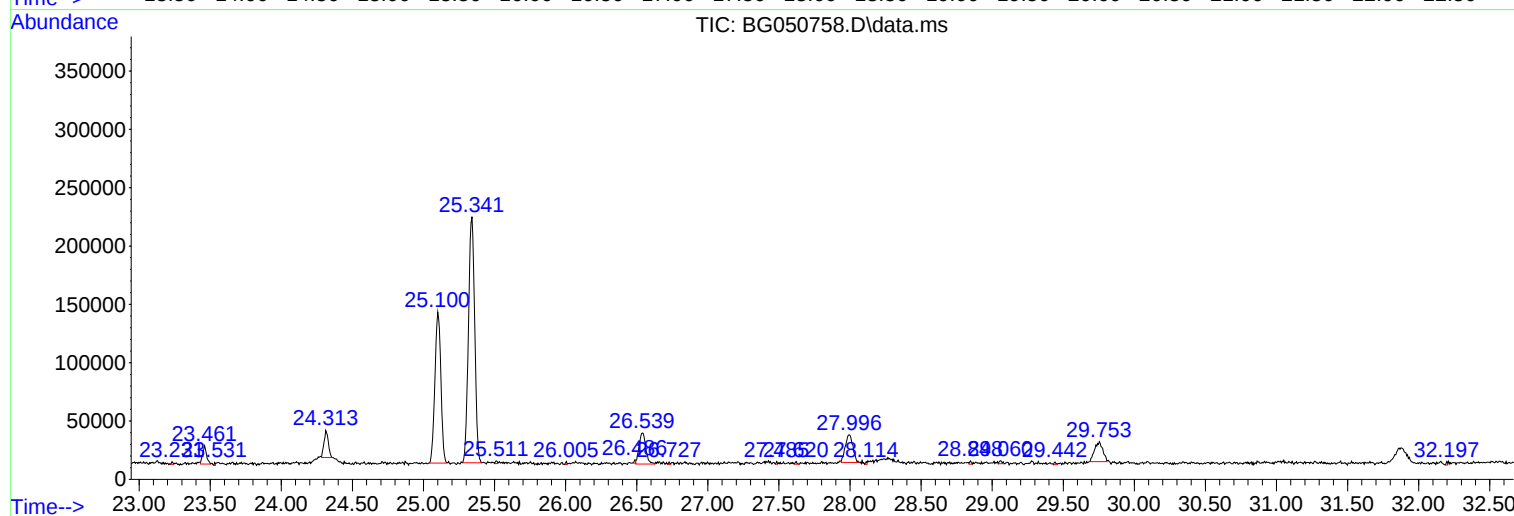
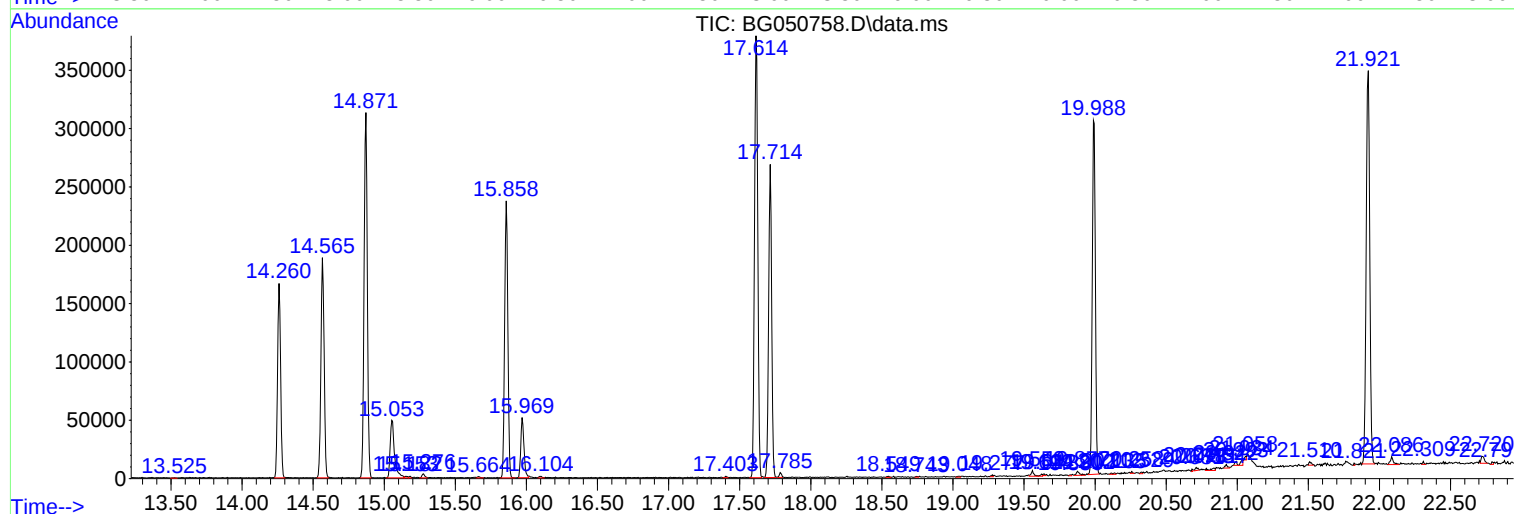
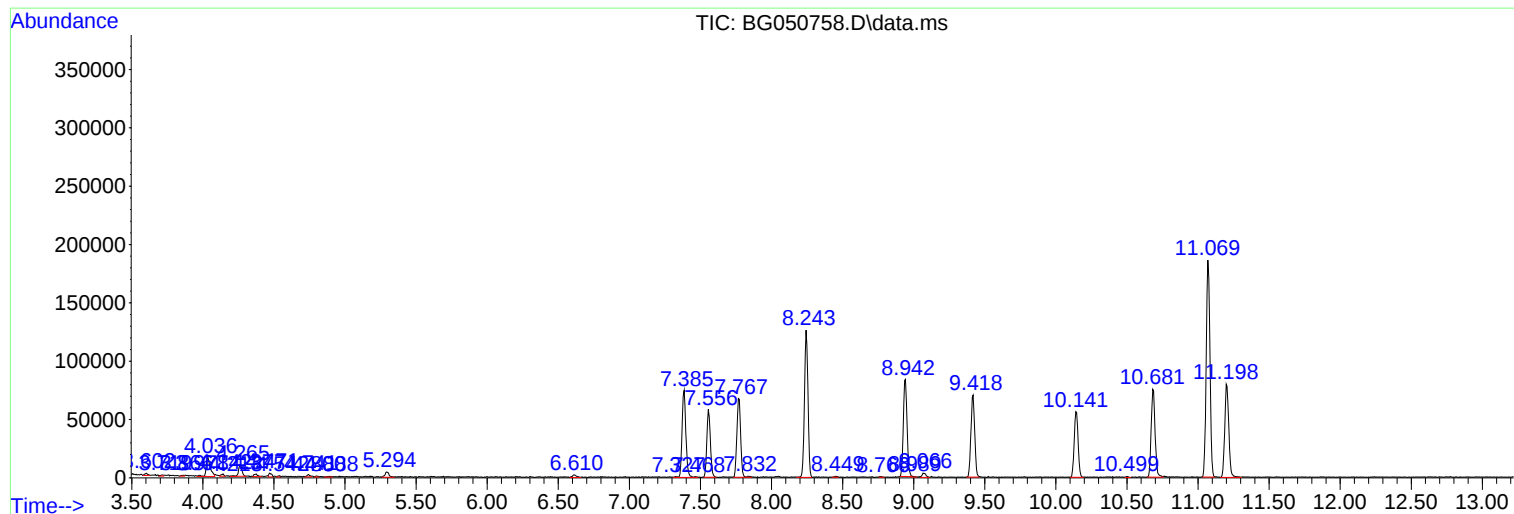
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Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG102721.M
Quant Title : SVOA CALIBRATION

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



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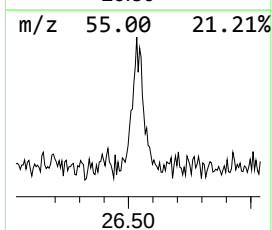
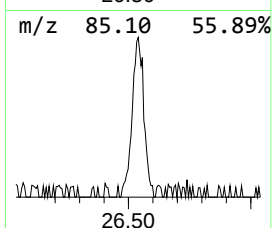
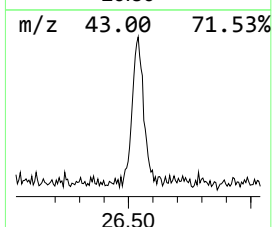
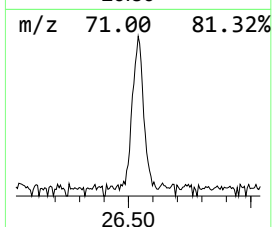
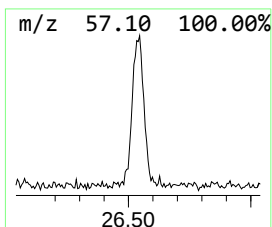
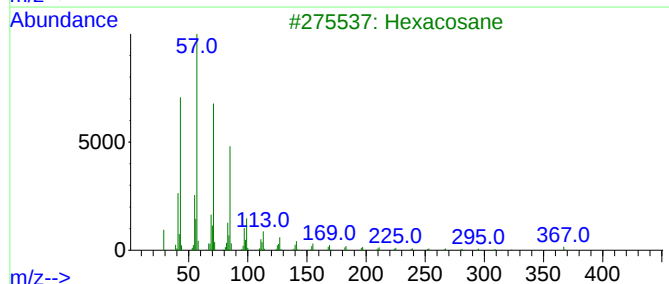
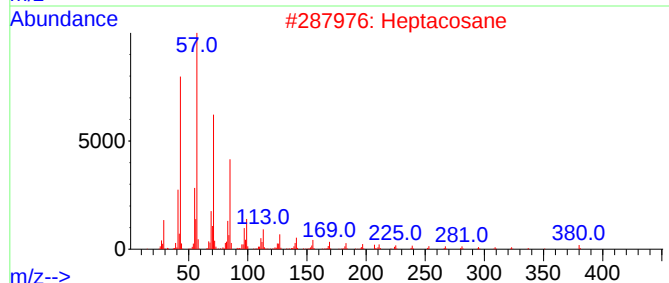
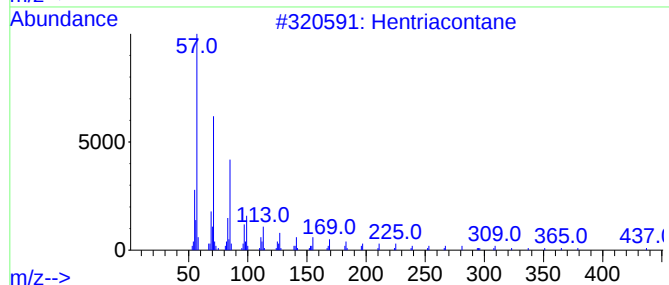
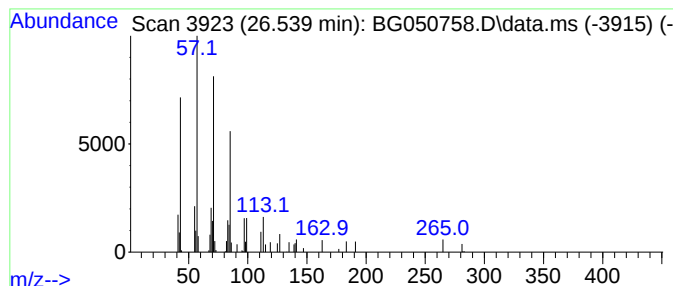
Instrument :
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ClientSampleId :
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Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG102721.M
Quant Title : SVOA CALIBRATION

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.	
26.539	2.70 ng/ul	86524	Perylene-d12	25.341	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Hentriacontane	437	C31H64	000630-04-6	91
2	Heptacosane	380	C27H56	000593-49-7	91
3	Hexacosane	366	C26H54	000630-01-3	91
4	Nonadecane, 9-methyl-	282	C20H42	013287-24-6	90
5	10-Methylnonadecane	282	C20H42	056862-62-5	87



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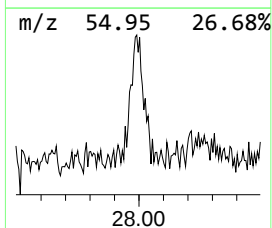
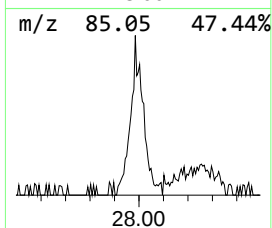
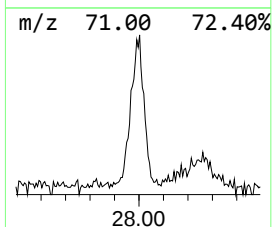
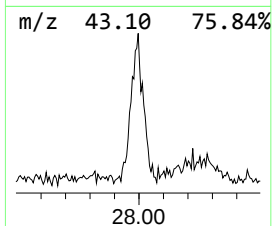
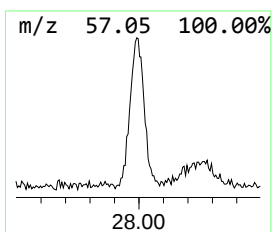
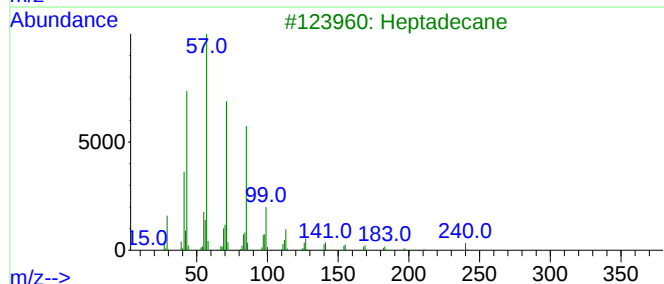
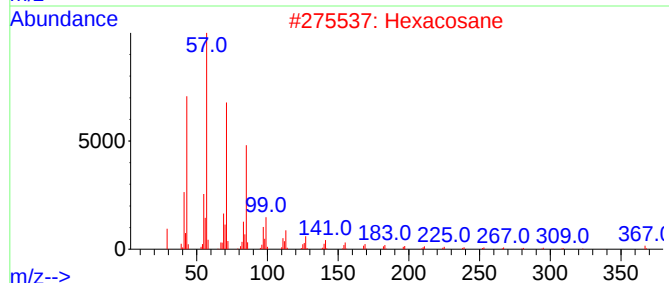
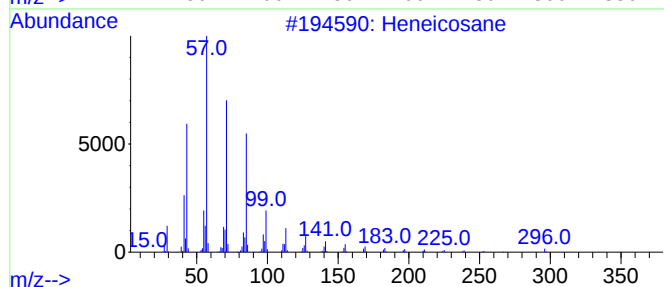
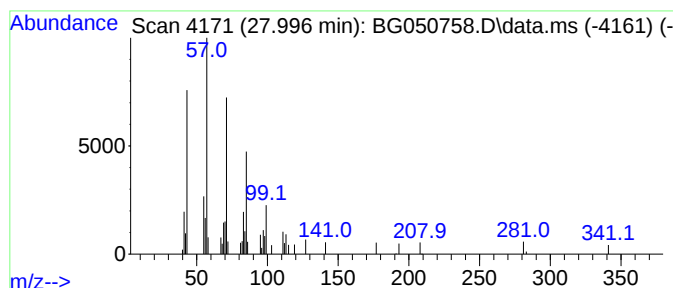
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG102721.M
Quant Title : SVOA CALIBRATION

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.
27.997	2.73 ng/ul	87564	Perylene-d12	25.341

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1		Heneicosane	296	C21H44	000629-94-7	83
2		Hexacosane	366	C26H54	000630-01-3	74
3		Heptadecane	240	C17H36	000629-78-7	74
4		Eicosane, 7-hexyl-	366	C26H54	055333-99-8	72
5		Pentacosane	352	C25H52	000629-99-2	72



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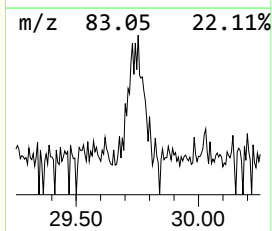
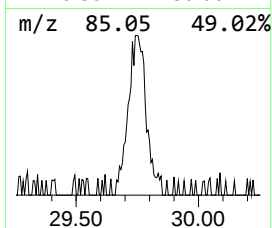
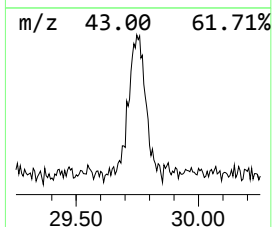
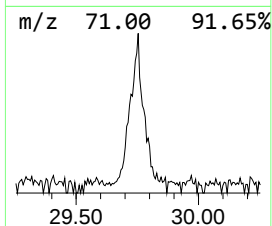
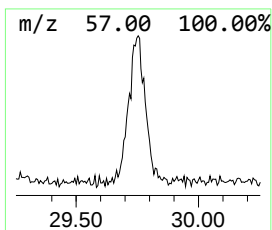
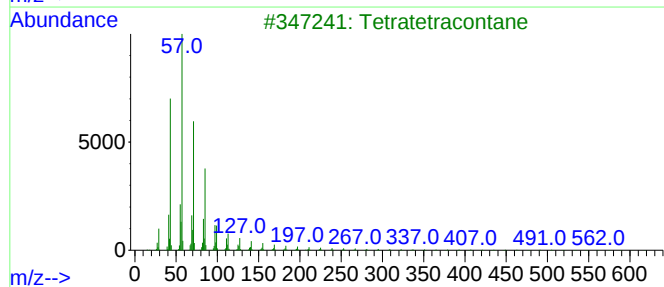
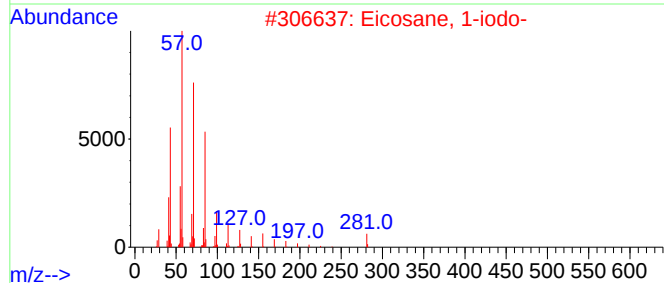
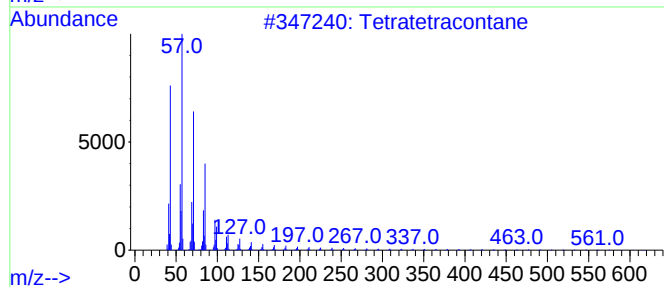
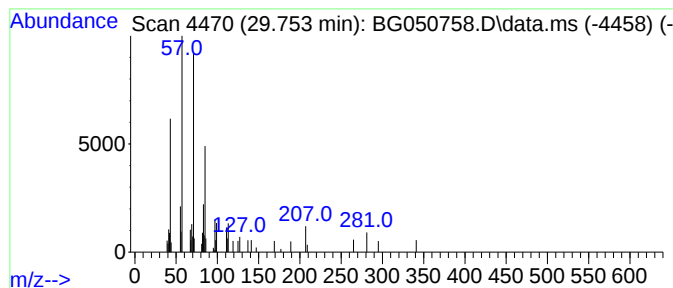
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG102721.M
Quant Title : SVOA CALIBRATION

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

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

R.T.	EstConc	Area	Relative to ISTD	R.T.
29.753	2.11 ng/ul	67662	Perylene-d12	25.341

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Tetratetracontane	619	C44H90	007098-22-8	72
2			Eicosane, 1-iodo-	408	C20H41I	1000406-31-8	72
3			Tetratetracontane	619	C44H90	007098-22-8	72
4			Tritetracontane	605	C43H88	007098-21-7	72
5			Dodecane, 1-iodo-	296	C12H25I	004292-19-7	68



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG102721\
Data File : BG050758.D
Acq On : 28 Oct 2021 1:20
Operator : CG/JU
Sample : M4205-01
Misc :
ALS Vial : 22 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
C0AZ0

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

TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
(DEL) Alkane: S...	26.539	2.7	ng/u1	86524	6	25.341	641023	20.0
(DEL) Alkane: S...	27.997	2.7	ng/u1	87564	6	25.341	641023	20.0
(DEL) Alkane: S...	29.753	2.1	ng/u1	67662	6	25.341	641023	20.0