

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG012622\
 Data File : BG052172.D
 Acq On : 27 Jan 2022 6:04
 Operator : CG/JU
 Sample : N1230-19
 Misc :
 ALS Vial : 29 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 C0Q21

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-BG010622.M
 Title : SVOA CALIBRATION

Signal : TIC: BG052172.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	3.562	9	12	16	rBV3	5167	7680	0.78%	0.087%
2	3.996	82	86	95	rVV	29926	48855	4.93%	0.551%
3	4.243	126	128	133	rVB3	1390	1848	0.19%	0.021%
4	4.343	141	145	150	rBV2	1945	3281	0.33%	0.037%
5	7.380	656	662	672	rVB	34989	59156	5.97%	0.667%
6	7.544	683	690	697	rBV	86116	149177	15.06%	1.683%
7	7.762	719	727	736	rBV	94602	166333	16.79%	1.876%
8	8.238	798	808	815	rBV	80821	134346	13.56%	1.516%
9	8.943	922	928	937	rVB	88275	148959	15.04%	1.680%
10	9.407	1000	1007	1016	rVB	119268	211112	21.32%	2.382%
11	10.141	1125	1132	1139	rBV	99885	177106	17.88%	1.998%
12	10.687	1218	1225	1233	rBV	142258	256464	25.89%	2.893%
13	11.075	1282	1291	1301	rBB	110645	200111	20.20%	2.258%
14	11.198	1304	1312	1320	rBV2	107402	196165	19.81%	2.213%
15	12.643	1555	1558	1564	rBV2	2316	3691	0.37%	0.042%
16	13.689	1731	1736	1741	rBV3	2855	3729	0.38%	0.042%
17	14.271	1828	1835	1841	rBV	314287	459030	46.35%	5.178%
18	14.576	1880	1887	1897	rBV	351192	526049	53.11%	5.934%
19	14.752	1914	1917	1921	rVB2	2257	2426	0.24%	0.027%
20	14.882	1932	1939	1945	rBV	196916	305463	30.84%	3.446%
21	15.070	1965	1971	1981	rBV2	32622	60278	6.09%	0.680%
22	15.663	2068	2072	2074	rVV4	1379	2153	0.22%	0.024%
23	15.704	2076	2079	2083	rVB3	1969	2640	0.27%	0.030%
24	15.869	2098	2107	2115	rVV	441182	686084	69.27%	7.740%
25	15.974	2120	2125	2135	rBV	123411	188711	19.05%	2.129%
26	16.115	2142	2149	2152	rVB3	2149	3318	0.34%	0.037%
27	17.361	2356	2361	2365	rBV2	2786	3974	0.40%	0.045%
28	17.419	2368	2371	2375	rVB3	2544	3280	0.33%	0.037%
29	17.513	2384	2387	2392	rVB3	1783	2261	0.23%	0.026%
30	17.631	2400	2407	2414	rVV	268549	410700	41.47%	4.633%
31	17.731	2414	2424	2431	rVV	540099	810966	81.88%	9.149%
32	18.283	2515	2518	2523	rBV3	1480	2017	0.20%	0.023%
33	18.418	2536	2541	2543	rVB4	2265	3311	0.33%	0.037%
34	18.500	2548	2555	2559	rBV5	2503	4161	0.42%	0.047%
35	18.565	2564	2566	2572	rBV3	2645	3612	0.36%	0.041%
36	18.853	2612	2615	2616	rBV	1864	1788	0.18%	0.020%

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Integrator: RTE

Smoothing : OFF

Filtering: 5

Sampling : 1

Min Area: 0.1 % of largest Peak

Start Thrs: 0.2

Max Peaks: 100

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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-BG010622.M
 Title : SVOA CALIBRATION

37	19.152	2662	2666	2670	rVB4	1617	2480	0.25%	0.028%
38	19.276	2685	2687	2693	rVB6	2336	3536	0.36%	0.040%
39	19.364	2698	2702	2703	rVV3	1811	2454	0.25%	0.028%
40	19.569	2733	2737	2742	rVV5	6967	11457	1.16%	0.129%
41	19.646	2745	2750	2754	rBV2	7805	13443	1.36%	0.152%
42	19.704	2758	2760	2765	rBV2	1061	1796	0.18%	0.020%
43	19.834	2780	2782	2785	rBV2	1775	2033	0.21%	0.023%
44	19.898	2789	2793	2797	rVV5	3273	5828	0.59%	0.066%
45	19.957	2801	2803	2804	rVV2	1877	1774	0.18%	0.020%
46	20.010	2805	2812	2823	rVB	702066	990433	100.00%	11.173%
47	20.386	2873	2876	2878	rBV4	2777	2870	0.29%	0.032%
48	20.421	2878	2882	2885	rVB4	1867	2213	0.22%	0.025%
49	20.503	2895	2896	2899	rVB3	2965	2178	0.22%	0.025%
50	20.539	2901	2902	2905	rVB3	2163	1736	0.18%	0.020%
51	21.003	2979	2981	2982	rBV2	2288	2276	0.23%	0.026%
52	21.226	3017	3019	3020	rBV	3591	2651	0.27%	0.030%
53	21.267	3024	3026	3028	rBV3	2250	2004	0.20%	0.023%
54	21.467	3059	3060	3062	rBV2	2313	2251	0.23%	0.025%
55	21.549	3069	3074	3079	rBV6	14669	29401	2.97%	0.332%
56	21.802	3113	3117	3122	rVB4	8293	14156	1.43%	0.160%
57	21.943	3133	3141	3150	rBV2	276529	476623	48.12%	5.377%
58	22.048	3158	3159	3161	rBV2	2931	1744	0.18%	0.020%
59	22.131	3169	3173	3176	rBV5	3321	4334	0.44%	0.049%
60	22.401	3217	3219	3222	rBV3	1722	2469	0.25%	0.028%
61	22.765	3275	3281	3282	rBV5	7413	10959	1.11%	0.124%
62	23.323	3374	3376	3378	rVB3	2419	1828	0.18%	0.021%
63	23.535	3407	3412	3416	rBV7	9556	16649	1.68%	0.188%
64	23.693	3436	3439	3440	rBV3	3828	3793	0.38%	0.043%
65	23.711	3440	3442	3444	rBV3	5875	7136	0.72%	0.081%
66	23.928	3478	3479	3483	rBV4	2589	2758	0.28%	0.031%
67	24.410	3554	3561	3568	rBV6	17148	38932	3.93%	0.439%
68	24.633	3598	3599	3603	rBV3	2796	2906	0.29%	0.033%
69	24.727	3614	3615	3619	rBV4	2759	3180	0.32%	0.036%
70	24.874	3632	3640	3648	rVB6	16634	46984	4.74%	0.530%
71	25.185	3681	3693	3706	rVB2	323714	966292	97.56%	10.901%
72	25.344	3718	3720	3723	rBV3	2062	2028	0.20%	0.023%
73	25.426	3723	3734	3749	rVB	159887	518020	52.30%	5.844%
74	25.937	3819	3821	3824	rBV3	2207	2117	0.21%	0.024%
75	26.113	3849	3851	3853	rBV3	2479	2485	0.25%	0.028%
76	26.172	3859	3861	3862	rBV2	3361	1831	0.18%	0.021%

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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

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77	26.307	3874	3884	3891	rBV7	19244	64205	6.48%	0.724%
78	26.607	3934	3935	3937	rBV2	3197	2448	0.25%	0.028%
79	26.695	3939	3950	3961	rVB5	21116	70275	7.10%	0.793%
80	26.924	3987	3989	3992	rVB4	2520	2306	0.23%	0.026%
81	27.282	4048	4050	4055	rVB4	1808	2871	0.29%	0.032%
82	27.447	4074	4078	4081	rBV6	2065	3073	0.31%	0.035%
83	27.523	4089	4091	4094	rVB4	2571	2080	0.21%	0.023%
84	28.099	4174	4189	4196	rBV7	25535	109373	11.04%	1.234%
85	28.387	4234	4238	4241	rBV5	2919	5278	0.53%	0.060%
86	29.761	4471	4472	4474	rVB	2887	1742	0.18%	0.020%
87	29.897	4493	4495	4496	rBV	3157	2021	0.20%	0.023%
88	29.985	4502	4510	4511	rBV8	10525	21284	2.15%	0.240%
89	30.149	4536	4538	4542	rBV4	2381	3560	0.36%	0.040%
90	30.355	4557	4573	4574	rBV7	26124	88304	8.92%	0.996%
91	30.625	4617	4619	4622	rVB3	2960	2751	0.28%	0.031%
92	31.007	4681	4684	4685	rBV3	2628	2735	0.28%	0.031%
93	31.107	4699	4701	4703	rBV3	1901	1718	0.17%	0.019%
94	31.165	4707	4711	4712	rBV4	2718	2595	0.26%	0.029%
95	31.400	4749	4751	4754	rBV4	2189	1990	0.20%	0.022%
96	31.536	4772	4774	4776	rBV3	1910	2127	0.21%	0.024%
97	31.577	4779	4781	4783	rVB3	3308	1928	0.19%	0.022%
98	31.917	4837	4839	4842	rBV2	2397	2465	0.25%	0.028%
99	31.953	4843	4845	4847	rBV3	2111	1867	0.19%	0.021%
100	32.170	4878	4882	4883	rBV4	3732	5004	0.51%	0.056%

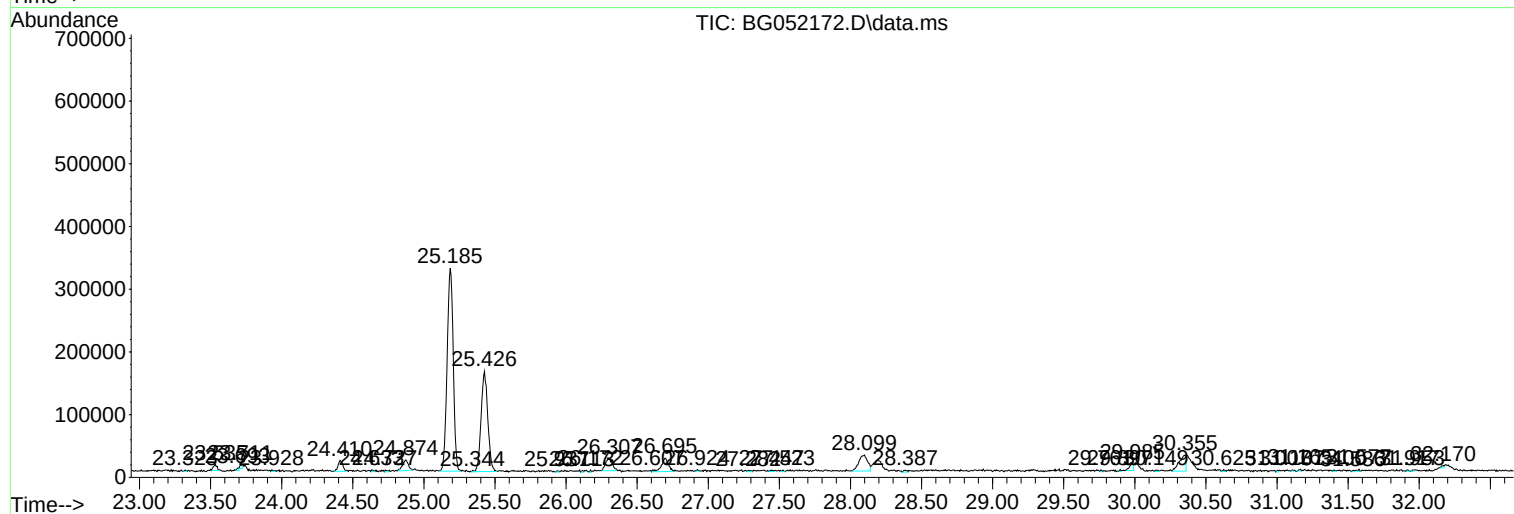
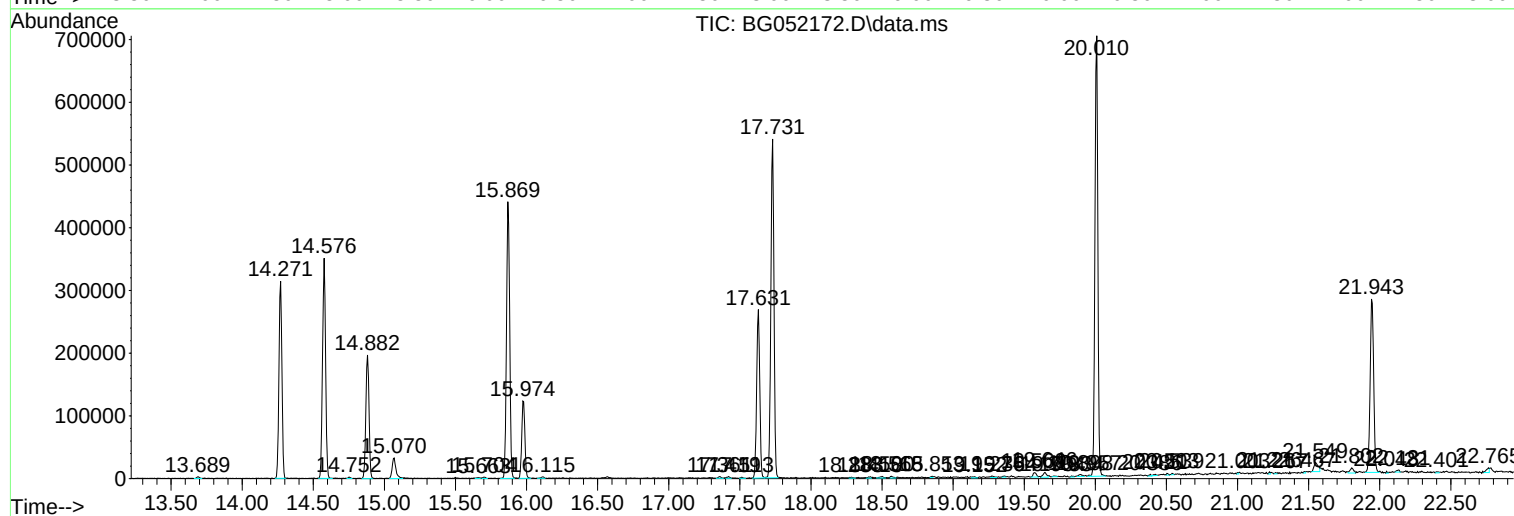
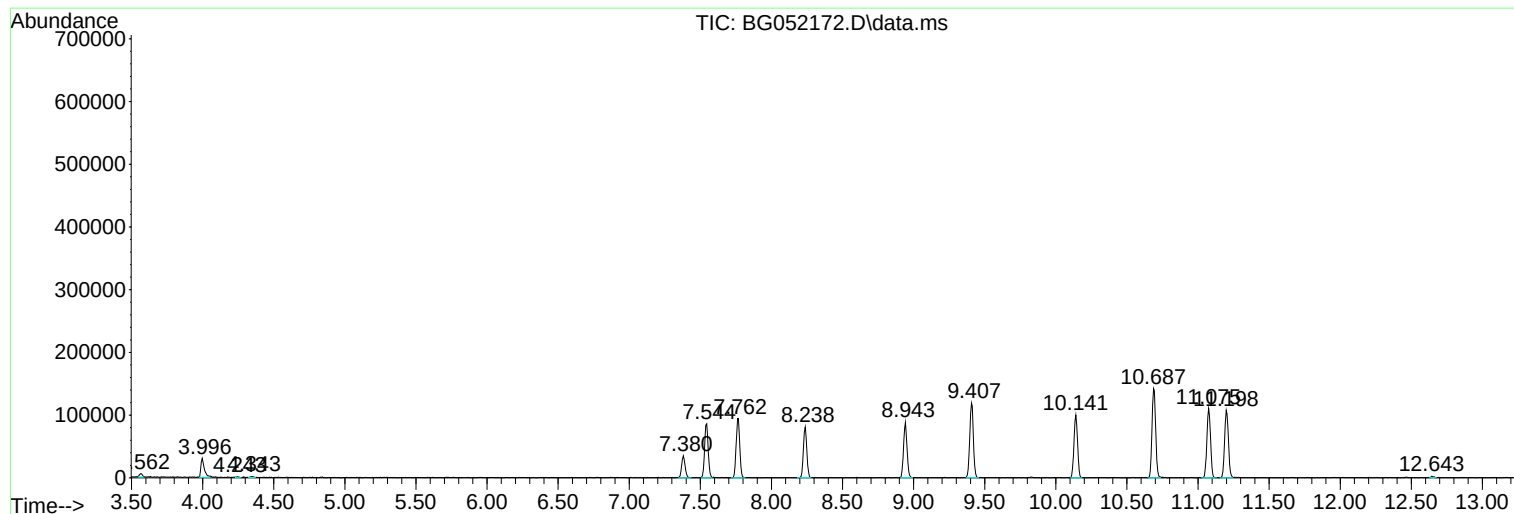
Sum of corrected areas: 8864273

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ALS Vial : 29 Sample Multiplier: 1

Instrument :
BNA_G
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C0Q21

Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG010622.M
Quant Title : SVOA CALIBRATION

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



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG012622\
Data File : BG052172.D
Acq On : 27 Jan 2022 6:04
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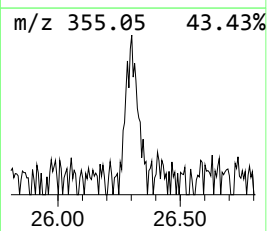
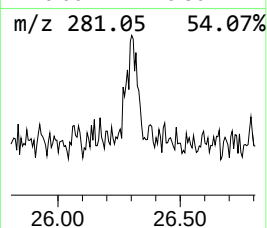
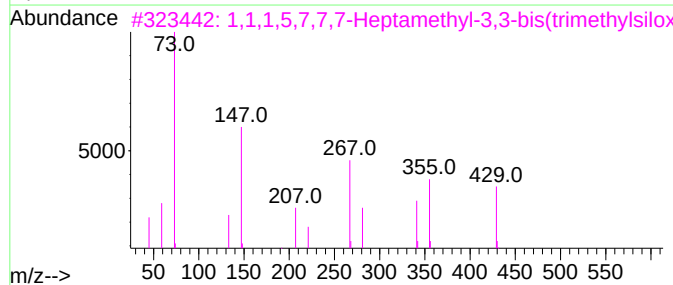
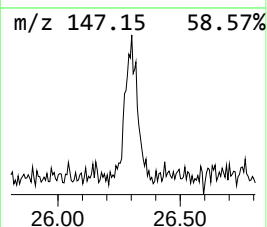
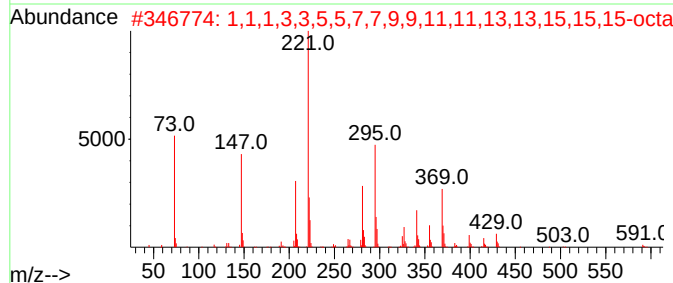
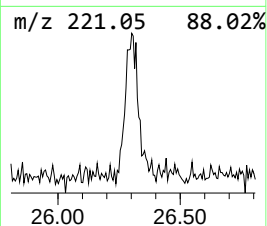
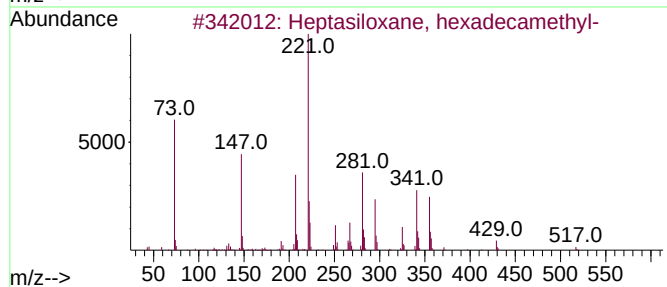
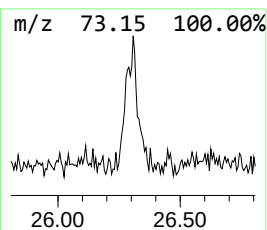
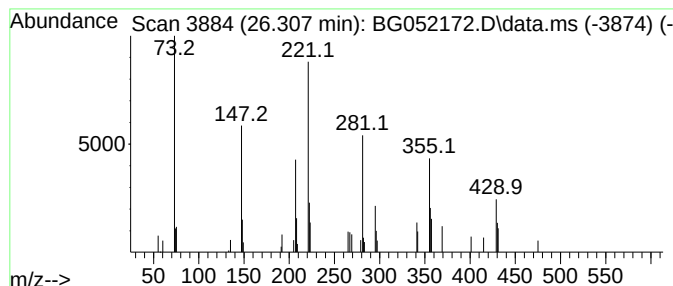
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG010622.M
Quant Title : SVOA CALIBRATION

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

Peak Number 1 unknown-01 Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
26.307	2.48 ng/ul	64205	Perylene-d12	25.420

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Heptasiloxane, hexadecamethyl-	532	C16H48O6Si7	000541-01-5	40
2			1,1,1,3,3,5,5,7,7,9,9,11,11,13,1...	606	C18H54O7Si8	000556-69-4	32
3			1,1,1,5,7,7,7-Heptamethyl-3,3-bi...	444	C13H40O5Si6	038147-00-1	27
4			2-Methyl-6-tert-butylphenol, TBD...	278	C17H30O5Si	1000467-05-0	22
5			1,1,1,3,3,5,5,7,7,9,9,11,11,13,1...	680	C20H60O8Si9	002652-13-3	14



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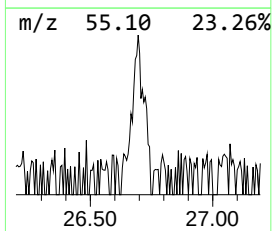
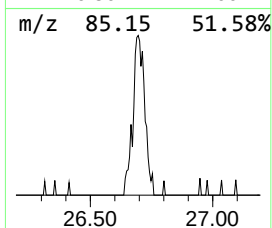
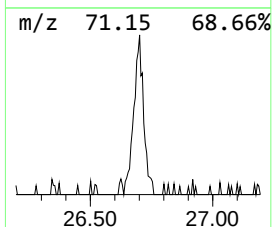
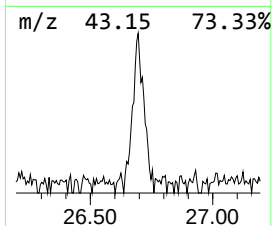
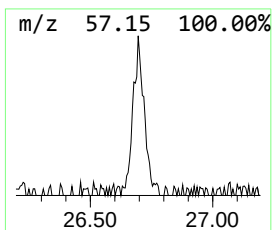
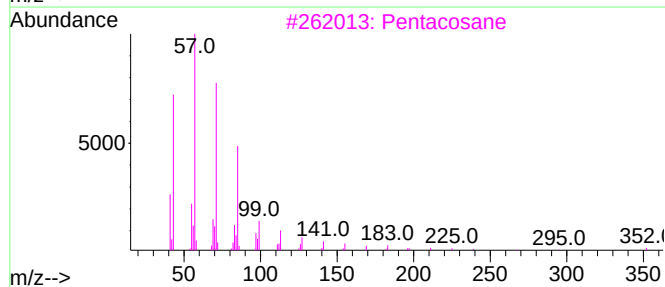
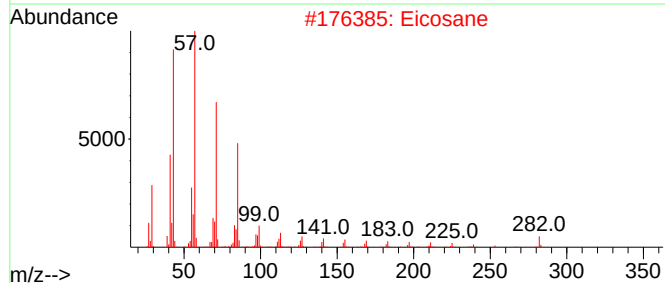
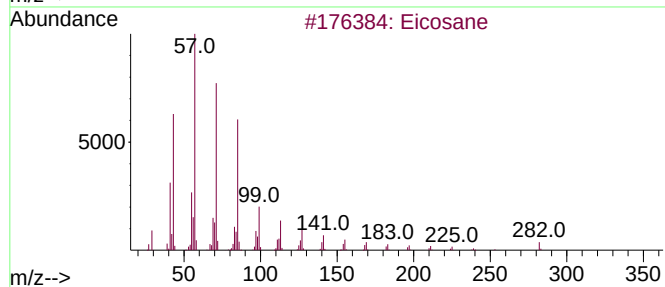
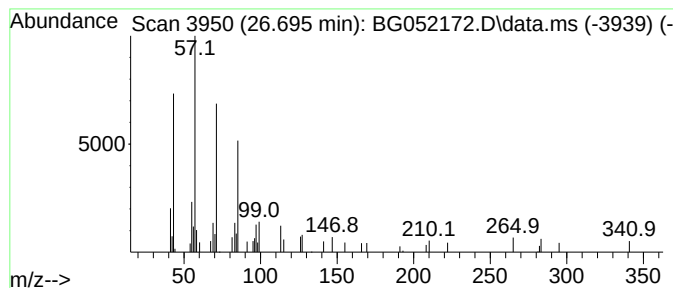
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG010622.M
Quant Title : SVOA CALIBRATION

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.
26.695	2.71 ng/ul	70275	Perylene-d12	25.420

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Eicosane	282	C20H42	000112-95-8	95
2			Eicosane	282	C20H42	000112-95-8	95
3			Pentacosane	352	C25H52	000629-99-2	83
4			Docosane, 11-butyl-	366	C26H54	013475-76-8	83
5			Heneicosane	296	C21H44	000629-94-7	74



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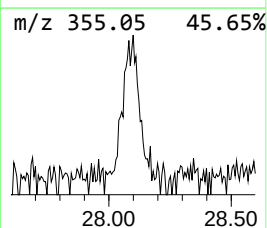
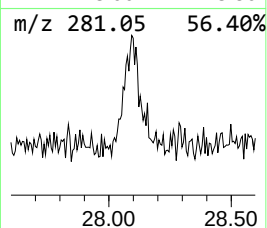
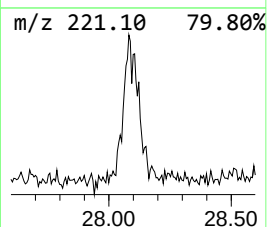
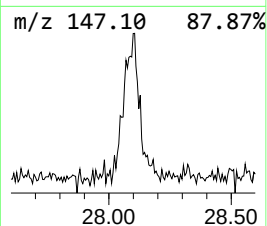
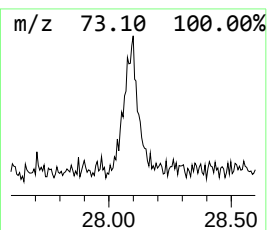
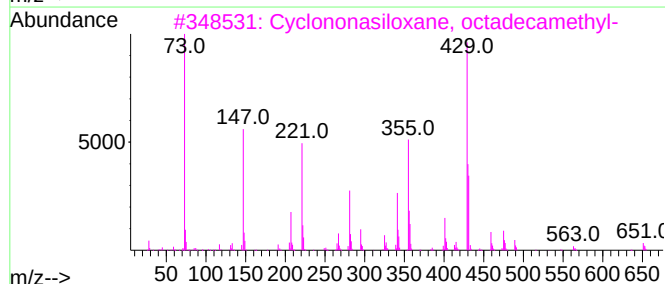
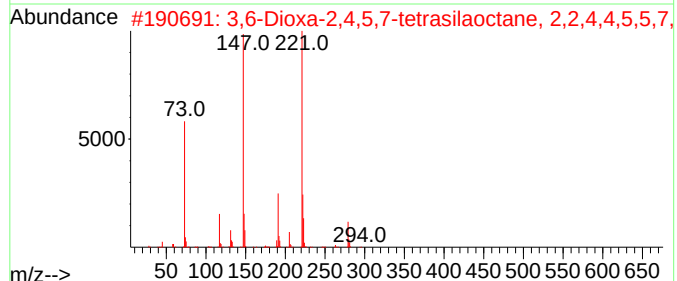
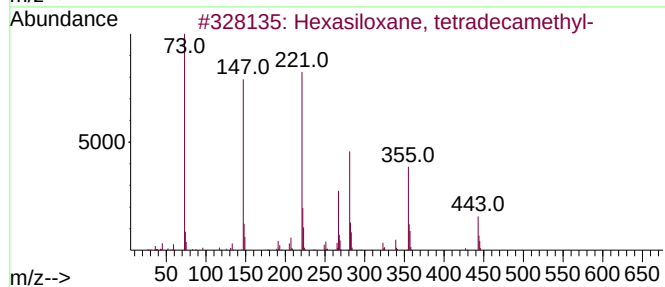
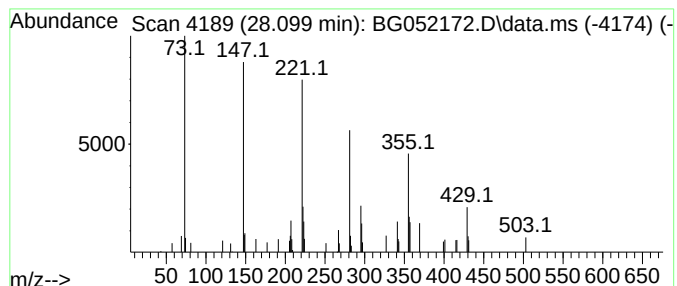
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG010622.M
Quant Title : SVOA CALIBRATION

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

Peak Number 3 Hexasiloxane, tetradecamethyl- Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
28.099	4.22 ng/ul	109373	Perylene-d12	25.420

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Hexasiloxane, tetradecamethyl-	458	C14H42O5Si6	000107-52-8	50
2			3,6-Dioxa-2,4,5,7-tetrasilaoctan...	294	C10H30O2Si4	004342-25-0	37
3			Cyclononasiloxane, octadecamethyl-	666	C18H54O9Si9	000556-71-8	25
4			2-Methyl-6-tert-butylphenol, TBD...	278	C17H30O5Si	1000467-05-0	22
5			Trisiloxane, octamethyl-	236	C8H24O2Si3	000107-51-7	14



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG012622\
Data File : BG052172.D
Acq On : 27 Jan 2022 6:04
Operator : CG/JU
Sample : N1230-19
Misc :
ALS Vial : 29 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
C0Q21

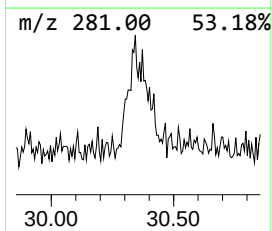
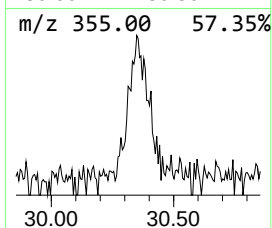
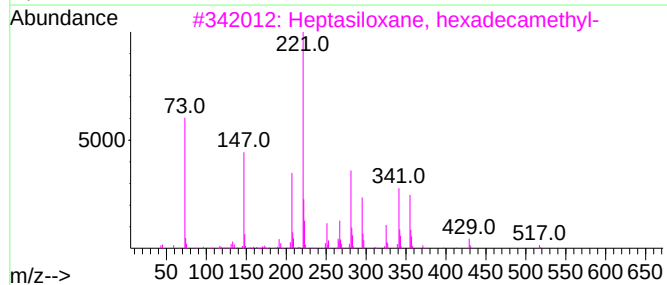
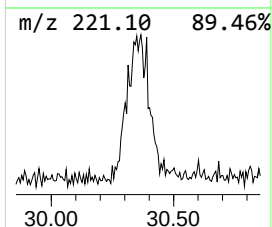
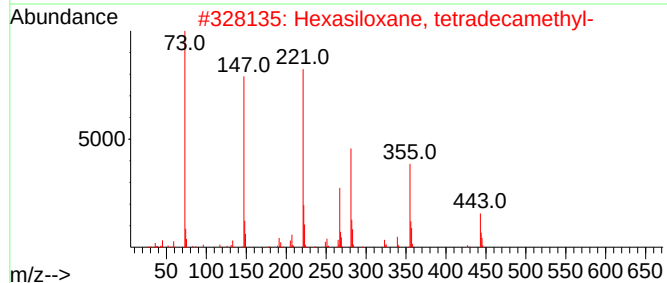
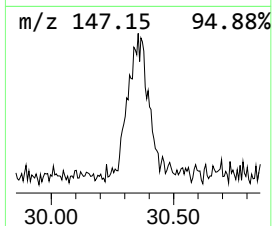
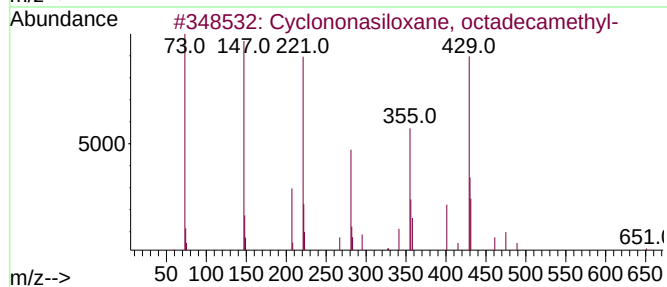
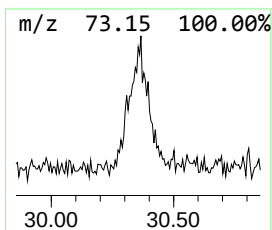
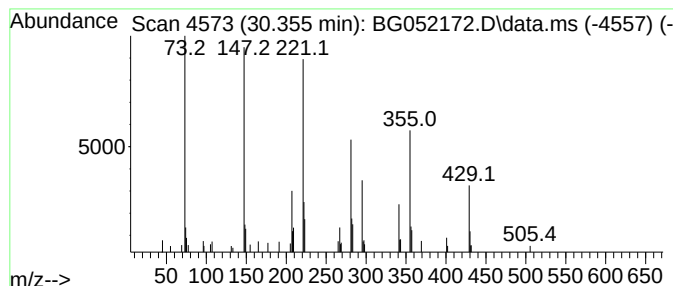
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG010622.M
Quant Title : SVOA CALIBRATION

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

Peak Number 4 Cyclononasiloxane, octadeca... Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
30.355	3.41 ng/ul	88304	Perylene-d12	25.420

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Cyclononasiloxane, octadecamethyl-	666	C18H54O9Si9	000556-71-8	64
2			Hexasiloxane, tetradecamethyl-	458	C14H42O5Si6	000107-52-8	62
3			Heptasiloxane, hexadecamethyl-	532	C16H48O6Si7	000541-01-5	53
4			Cyclononasiloxane, octadecamethyl-	666	C18H54O9Si9	000556-71-8	50
5			3,6-Dioxa-2,4,5,7-tetrasilaoctan...	294	C10H30O2Si4	004342-25-0	32



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG012622\
Data File : BG052172.D
Acq On : 27 Jan 2022 6:04
Operator : CG/JU
Sample : N1230-19
Misc :
ALS Vial : 29 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
C0Q21

Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG010622.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
unknown-01	26.307	2.5	ng/ul	64205	6	25.420	518020	20.0
(DEL) Alkane: S...	26.695	2.7	ng/ul	70275	6	25.420	518020	20.0
Hexasiloxane, t...	28.099	4.2	ng/ul	109373	6	25.420	518020	20.0
Cyclononasiloxa...	30.355	3.4	ng/ul	88304	6	25.420	518020	20.0