

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG060624\
 Data File : BG061510.D
 Acq On : 6 Jun 2024 14:57
 Operator : MA/JU
 Sample : P2635-06
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 BHBZ0

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-BG052124.MA.M
 Title : SVOA CALIBRATION

Signal : TIC: BG061510.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	3.100	11	19	48	rVB	684354	2404176	100.00%	20.486%
2	3.634	106	110	117	rBV2	3425	7297	0.30%	0.062%
3	3.781	126	135	146	rBV4	8500	25033	1.04%	0.213%
4	3.887	146	153	162	rVV4	6875	15243	0.63%	0.130%
5	4.645	277	282	289	rVB2	3406	7528	0.31%	0.064%
6	4.998	334	342	349	rBV2	9557	19781	0.82%	0.169%
7	7.072	683	695	704	rBV2	89619	166125	6.91%	1.416%
8	7.213	712	719	726	rBB	68879	113145	4.71%	0.964%
9	7.418	748	754	762	rBV	93668	172031	7.16%	1.466%
10	7.877	824	832	839	rBV	120831	211415	8.79%	1.801%
11	8.599	948	955	963	rBV	95042	171173	7.12%	1.459%
12	8.699	966	972	979	rVB2	8354	14585	0.61%	0.124%
13	9.034	1022	1029	1037	rBV	102955	177257	7.37%	1.510%
14	9.586	1119	1123	1129	rBB2	4682	6234	0.26%	0.053%
15	9.757	1145	1152	1159	rBV	97856	163553	6.80%	1.394%
16	10.309	1239	1246	1257	rBB2	126044	221358	9.21%	1.886%
17	10.667	1299	1307	1314	rBV	156128	272320	11.33%	2.320%
18	10.808	1324	1331	1339	rBV	84706	151554	6.30%	1.291%
19	11.408	1428	1433	1440	rBV2	8743	14179	0.59%	0.121%
20	13.917	1854	1860	1866	rVV	228250	323947	13.47%	2.760%
21	14.204	1902	1909	1920	rVB	239997	375751	15.63%	3.202%
22	14.510	1954	1961	1968	rVV	240005	360978	15.01%	3.076%
23	14.768	1998	2005	2018	rVB5	67688	158055	6.57%	1.347%
24	15.503	2122	2130	2137	rBV	317316	473078	19.68%	4.031%
25	15.562	2137	2140	2144	rVB3	4124	5207	0.22%	0.044%
26	15.650	2150	2155	2165	rBV	73822	112141	4.66%	0.956%
27	15.855	2184	2190	2196	rVB4	2888	4806	0.20%	0.041%
28	16.220	2248	2252	2255	rBV2	5272	8054	0.34%	0.069%
29	16.796	2346	2350	2353	rBV4	4722	5918	0.25%	0.050%
30	16.919	2366	2371	2376	rVB3	6022	9252	0.38%	0.079%
31	17.013	2385	2387	2391	rVV3	5139	5361	0.22%	0.046%
32	17.078	2394	2398	2404	rVB4	3463	6225	0.26%	0.053%
33	17.260	2423	2429	2434	rBV	303897	458719	19.08%	3.909%
34	17.301	2434	2436	2441	rVV	64977	80882	3.36%	0.689%
35	17.360	2441	2446	2458	rVB2	336404	504457	20.98%	4.298%
36	17.454	2458	2462	2463	rBV3	3608	4636	0.19%	0.040%

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37	17.577	2480	2483	2490	rVB5	2853	5267	0.22%	0.045%
38	17.671	2495	2499	2503	rBV3	4623	5743	0.24%	0.049%
39	17.753	2508	2513	2515	rVV3	4062	4623	0.19%	0.039%
40	17.841	2525	2528	2535	rVB5	5235	9617	0.40%	0.082%
41	17.924	2539	2542	2547	rBV4	3090	4612	0.19%	0.039%
42	18.165	2574	2583	2584	rBV3	22868	49227	2.05%	0.419%
43	18.188	2584	2587	2591	rVB	25175	35751	1.49%	0.305%
44	18.259	2597	2599	2603	rBV5	3928	4685	0.19%	0.040%
45	18.329	2606	2611	2616	rVV3	20282	38929	1.62%	0.332%
46	18.370	2616	2618	2624	rVB2	13286	16269	0.68%	0.139%
47	18.447	2627	2631	2635	rBV5	5208	7808	0.32%	0.067%
48	18.494	2635	2639	2642	rBV6	4691	7015	0.29%	0.060%
49	18.535	2642	2646	2651	rBV5	4415	7306	0.30%	0.062%
50	18.635	2660	2663	2668	rBV	12346	15275	0.64%	0.130%
51	18.687	2668	2672	2676	rVB3	14427	19708	0.82%	0.168%
52	18.887	2703	2706	2711	rVB6	6332	6991	0.29%	0.060%
53	18.934	2711	2714	2718	rBV5	7635	11199	0.47%	0.095%
54	18.975	2718	2721	2725	rVB3	4114	5925	0.25%	0.050%
55	19.058	2730	2735	2739	rBV2	18051	28501	1.19%	0.243%
56	19.116	2742	2745	2748	rVB4	5215	6233	0.26%	0.053%
57	19.146	2748	2750	2754	rVB5	6917	9001	0.37%	0.077%
58	19.204	2754	2760	2770	rBV6	16547	48101	2.00%	0.410%
59	19.322	2772	2780	2786	rVB	214288	302283	12.57%	2.576%
60	19.381	2786	2790	2794	rBV6	5587	9598	0.40%	0.082%
61	19.416	2794	2796	2799	rBV4	5299	7611	0.32%	0.065%
62	19.516	2809	2813	2815	rBV5	5284	8325	0.35%	0.071%
63	19.569	2818	2822	2825	rBV6	6083	11142	0.46%	0.095%
64	19.657	2831	2837	2840	rBV	432540	661951	27.53%	5.641%
65	19.763	2851	2855	2859	rVB3	13156	20150	0.84%	0.172%
66	19.863	2868	2872	2876	rVV3	8530	15654	0.65%	0.133%
67	19.921	2879	2882	2889	rVB6	6571	11756	0.49%	0.100%
68	20.004	2891	2896	2897	rBV4	16594	22522	0.94%	0.192%
69	20.092	2908	2911	2914	rBV5	6419	7386	0.31%	0.063%
70	20.139	2914	2919	2922	rVV6	15357	28701	1.19%	0.245%
71	20.180	2922	2926	2932	rVB2	32907	52565	2.19%	0.448%
72	20.280	2939	2943	2946	rBV	21036	30186	1.26%	0.257%
73	20.333	2948	2952	2956	rVV2	17374	27996	1.16%	0.239%
74	20.479	2974	2977	2980	rBV	14249	18704	0.78%	0.159%
75	20.521	2980	2984	2988	rVV	13949	20570	0.86%	0.175%
76	20.568	2990	2992	2995	rVB4	10306	10907	0.45%	0.093%

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77	20.685	3008	3012	3015	rBV6	11066	14981	0.62%	0.128%
78	20.932	3051	3054	3059	rBV2	21924	28450	1.18%	0.242%
79	20.991	3062	3064	3066	rBV3	5540	4434	0.18%	0.038%
80	21.108	3080	3084	3087	rBV3	19036	28184	1.17%	0.240%
81	21.179	3092	3096	3105	rVB5	37782	102459	4.26%	0.873%
82	21.408	3132	3135	3139	rVB	23503	26236	1.09%	0.224%
83	21.519	3145	3154	3158	rBV3	395258	767829	31.94%	6.543%
84	21.561	3158	3161	3169	rVB	105926	163965	6.82%	1.397%
85	21.707	3182	3186	3189	rBV5	18033	27766	1.15%	0.237%
86	22.195	3267	3269	3270	rBV2	9076	5911	0.25%	0.050%
87	22.289	3281	3285	3294	rVB8	19844	45153	1.88%	0.385%
88	22.489	3314	3319	3324	rBV9	15511	33877	1.41%	0.289%
89	22.924	3388	3393	3403	rVB6	46611	116825	4.86%	0.995%
90	23.041	3411	3413	3414	rBV2	9506	6167	0.26%	0.053%
91	23.635	3507	3514	3521	rBV	87168	258553	10.75%	2.203%
92	23.870	3552	3554	3561	rVB2	15313	31283	1.30%	0.267%
93	24.328	3625	3632	3634	rBV2	23745	43891	1.83%	0.374%
94	24.398	3636	3644	3651	rVV2	176388	443459	18.45%	3.779%
95	24.610	3670	3680	3690	rBV	233990	619767	25.78%	5.281%
96	26.502	4000	4002	4005	rBV3	4793	4687	0.19%	0.040%
97	27.589	4185	4187	4189	rBV3	4942	5174	0.22%	0.044%
98	28.112	4270	4276	4288	rVB4	22078	90994	3.78%	0.775%
99	29.569	4520	4524	4528	rBV7	6337	13010	0.54%	0.111%
100	29.639	4534	4536	4538	rBV3	5309	5372	0.22%	0.046%

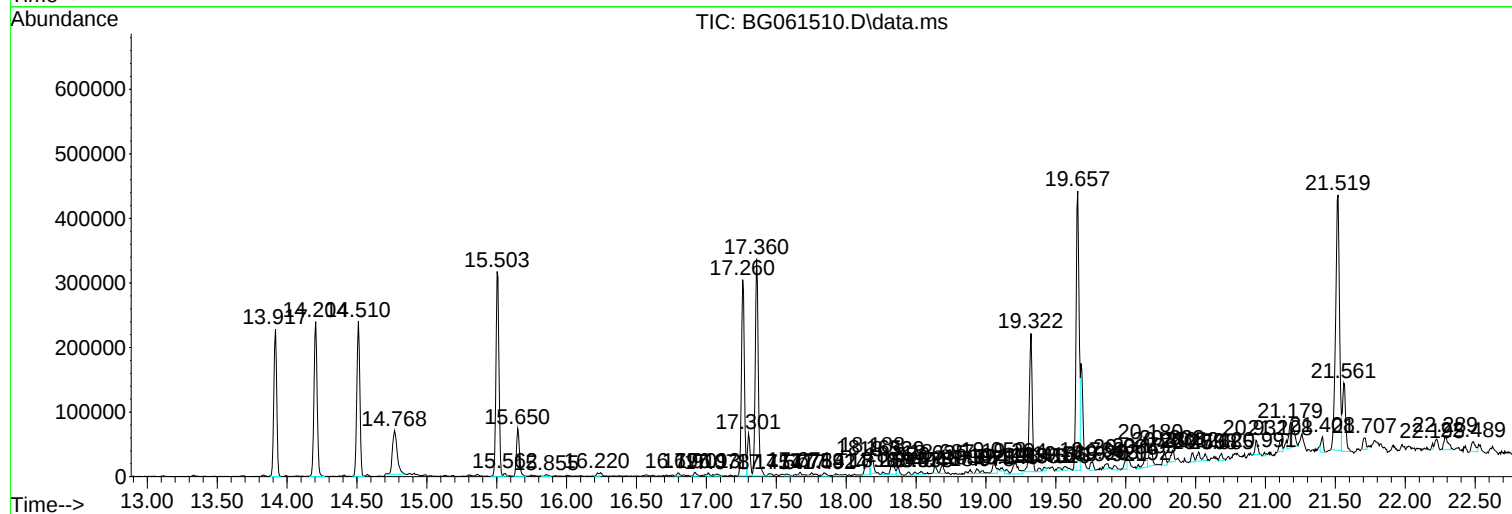
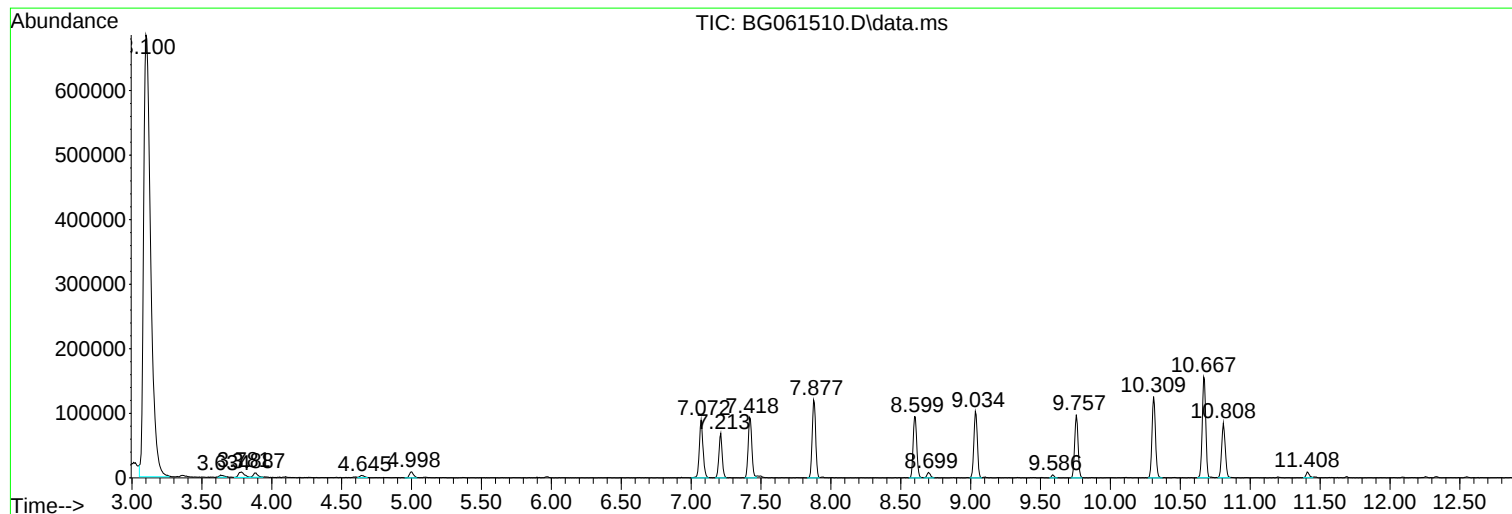
Sum of corrected areas: 11735674

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Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG052124.MA.M
Quant Title : SVOA CALIBRATION

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



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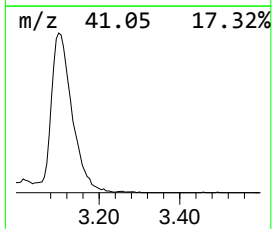
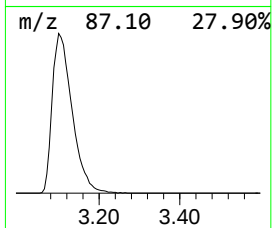
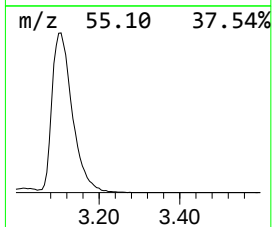
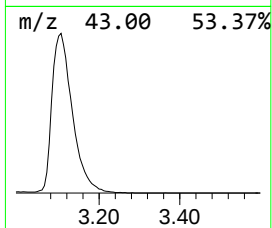
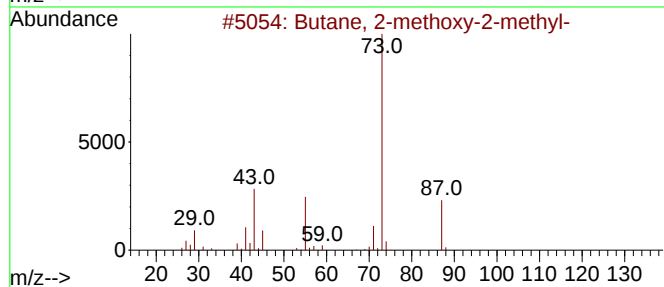
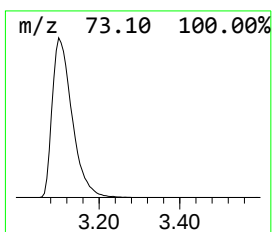
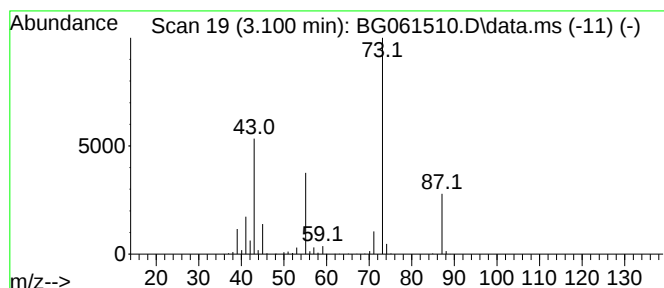
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG052124.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 1 Butane, 2-methoxy-2-methyl- Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
3.100	227.44 ng/ul	2404180	1,4-Dichlorobenzene-d4	7.877

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Butane, 2-methoxy-2-methyl-	102	C6H14O	000994-05-8	83
2			Butane, 2-methoxy-2-methyl-	102	C6H14O	000994-05-8	50
3			2,2,4-Trimethyl-3-pentanol	130	C8H18O	005162-48-1	39
4			2-Methyl-5-hexen-3-ol	114	C7H14O	032815-70-6	38
5			1,3-Dioxolane, 2-propyl-	116	C6H12O2	003390-13-4	23



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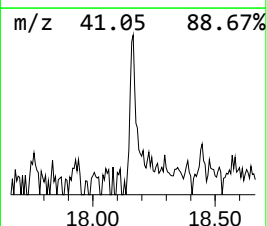
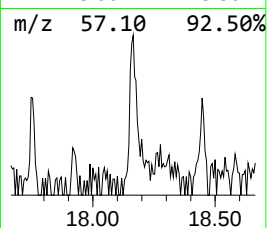
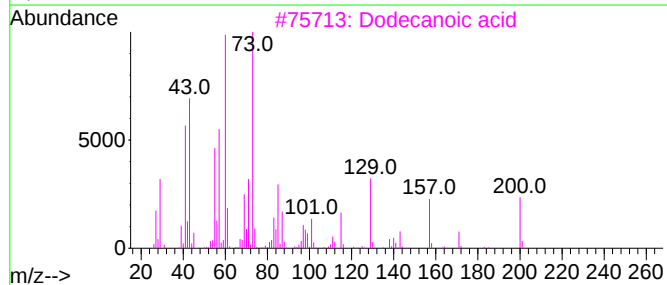
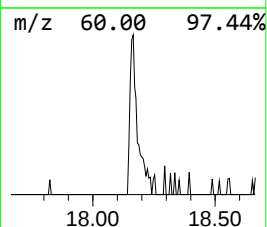
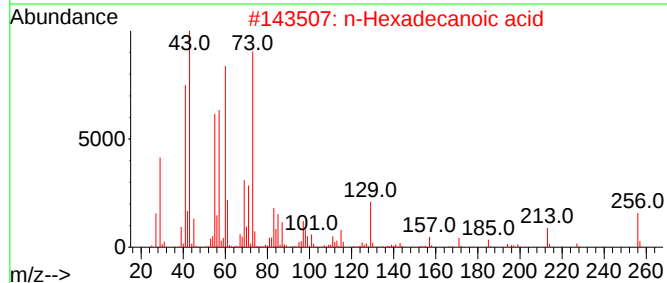
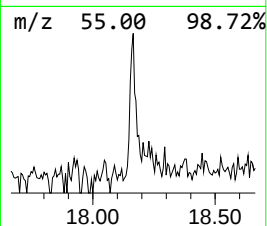
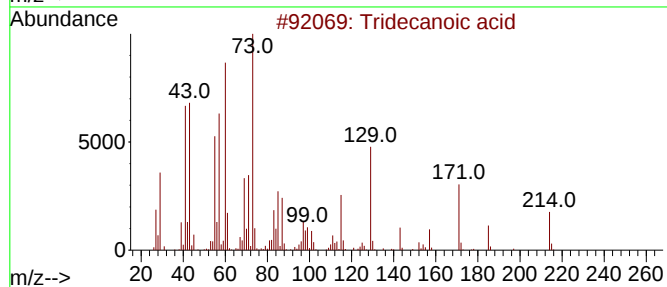
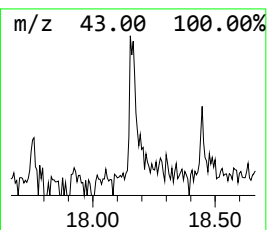
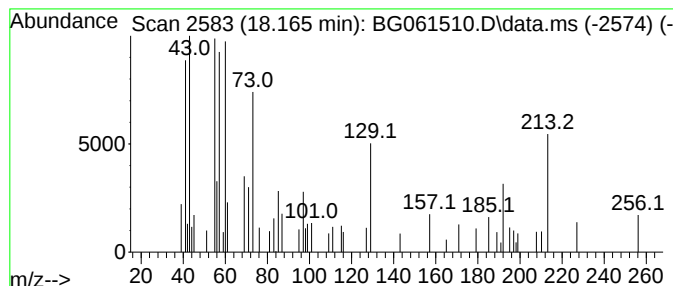
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG052124.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 2 unknown-01 Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.165	2.15 ng/ul	49227	Phenanthrene-d10	17.260

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Tridecanoic acid	214	C13H26O2	000638-53-9	47
2			n-Hexadecanoic acid	256	C16H32O2	000057-10-3	46
3			Dodecanoic acid	200	C12H24O2	000143-07-7	43
4			Dodecanoic acid	200	C12H24O2	000143-07-7	43
5			n-Decanoic acid	172	C10H20O2	000334-48-5	43



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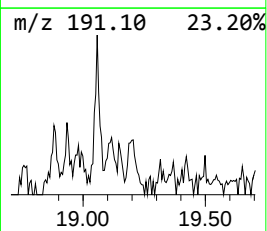
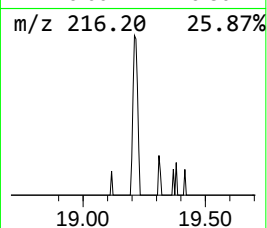
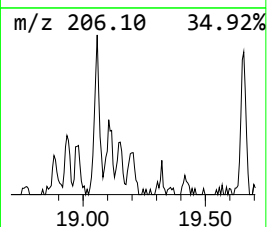
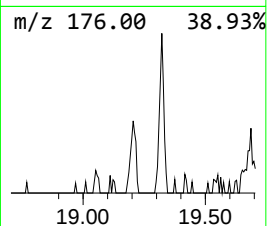
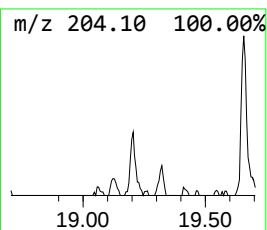
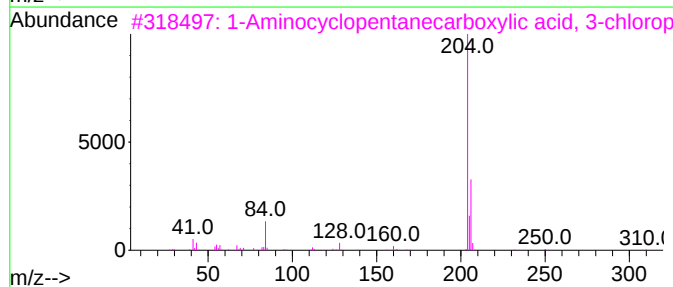
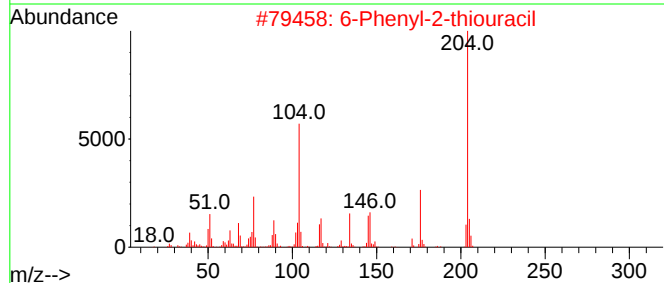
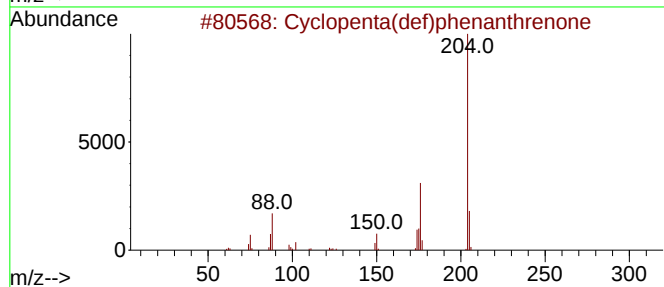
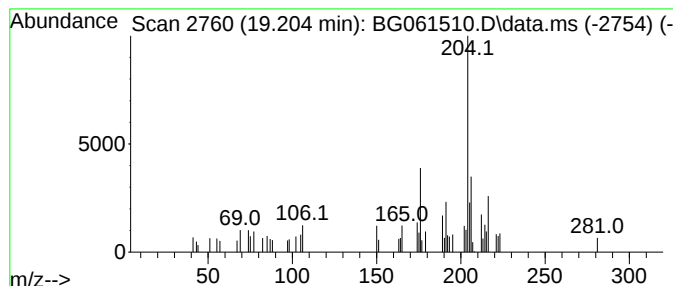
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG052124.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 3 unknown-02 Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
19.204	2.10 ng/ul	48101	Phenanthrene-d10	17.260

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Cyclopenta(def)phenanthrenone	204	C15H8O	005737-13-3	49
2			6-Phenyl-2-thiouracil	204	C10H8N2OS	005590-94-3	43
3			1-Aminocyclopentanecarboxylic ac...	431	C23H42ClNO4	1000392-63-0	38
4			5,6,7,8-Tetrahydrothieno[2,3-b]q...	204	C11H12N2S	122914-50-5	38
5			6-Phenyl-2-thiouracil	204	C10H8N2OS	005590-94-3	38



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Data File : BG061510.D
Acq On : 6 Jun 2024 14:57
Operator : MA/JU
Sample : P2635-06
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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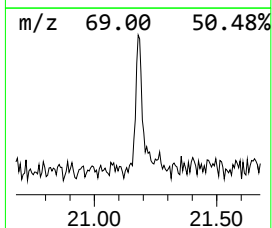
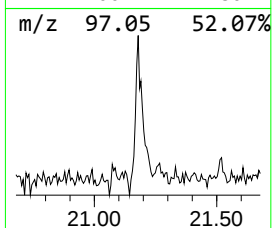
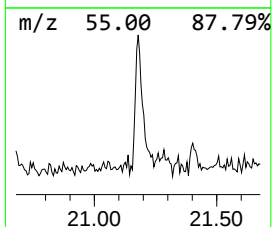
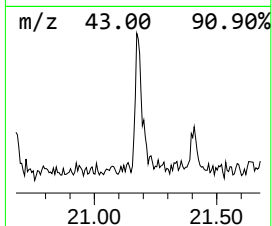
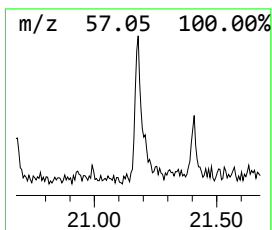
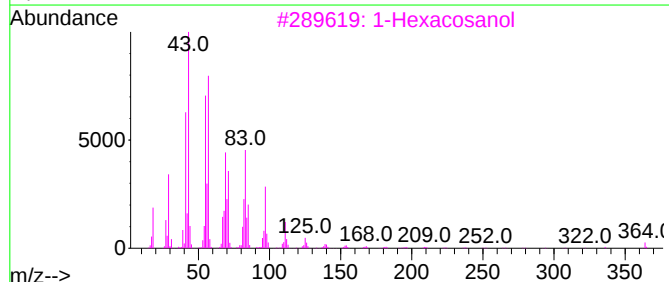
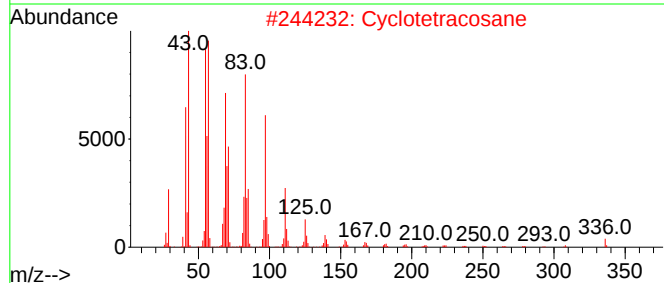
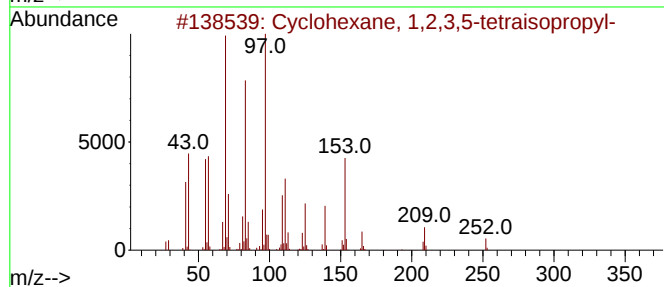
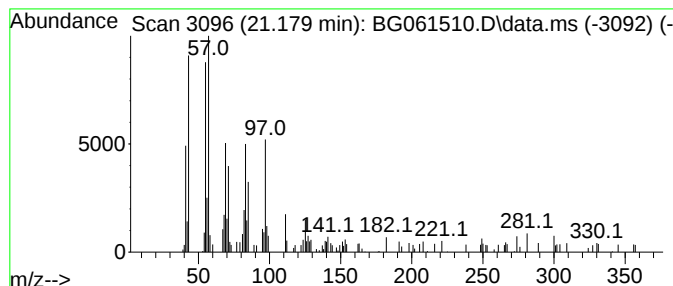
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Quant Title : SVOA CALIBRATION

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

Peak Number 4 (DEL) Alkane: Cyclic21.179 Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
21.179	2.67 ng/ul	102459	Chrysene-d12	21.519

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Cyclohexane, 1,2,3,5-tetraisopro...	252	C18H36	1000156-95-7	70
2			Cyclotetracosane	336	C24H48	000297-03-0	64
3			1-Hexacosanol	382	C26H54O	000506-52-5	58
4			Octacosyl heptafluorobutyrate	606	C32H57F7O2	1010351-83-6	58
5			Cyclododecanone	182	C12H22O	000830-13-7	47



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG060624\
Data File : BG061510.D
Acq On : 6 Jun 2024 14:57
Operator : MA/JU
Sample : P2635-06
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
BHBZ0

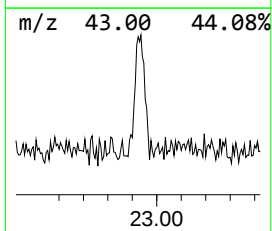
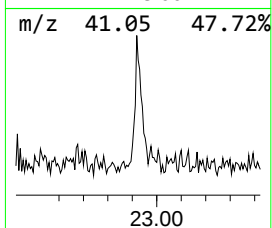
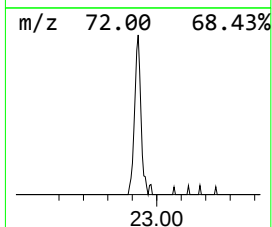
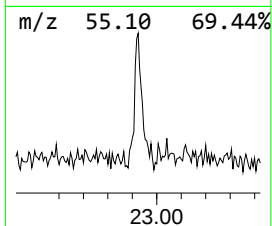
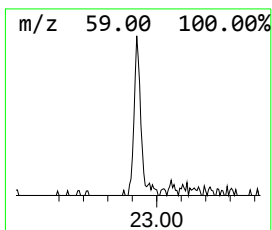
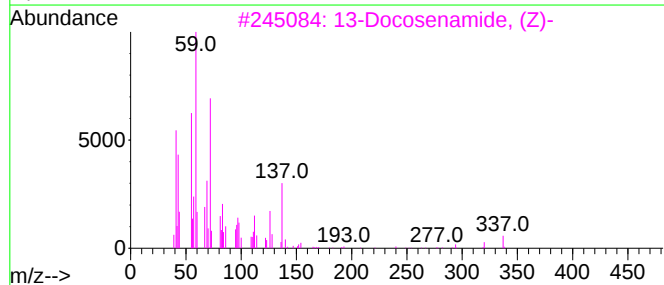
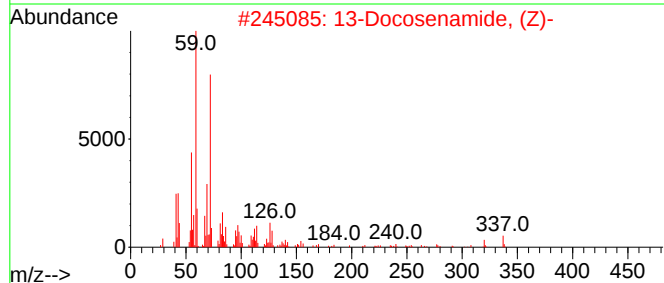
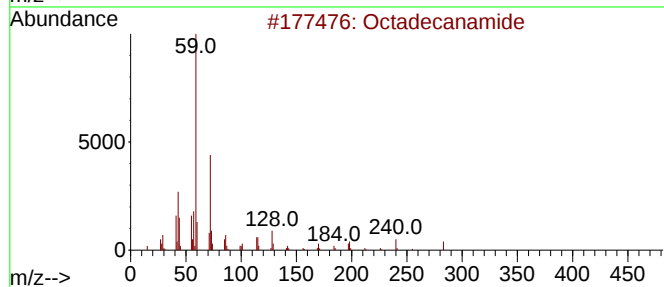
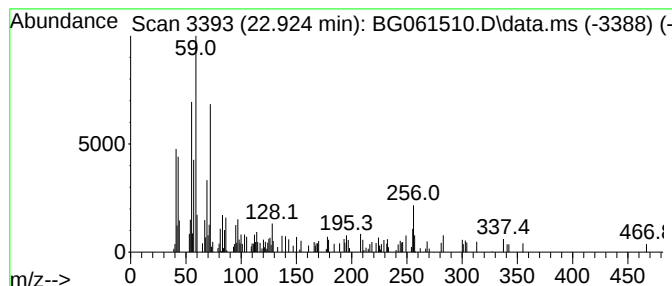
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG052124.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 5 Octadecanamide Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
22.924	3.04 ng/ul	116825	Chrysene-d12	21.519

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Octadecanamide	283	C18H37NO	000124-26-5	70
2			13-Docosenamide, (Z)-	337	C22H43NO	000112-84-5	70
3			13-Docosenamide, (Z)-	337	C22H43NO	000112-84-5	62
4			9-Octadecenamide, (Z)-	281	C18H35NO	000301-02-0	58
5			9-Octadecenamide, (Z)-	281	C18H35NO	000301-02-0	58



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG060624\
Data File : BG061510.D
Acq On : 6 Jun 2024 14:57
Operator : MA/JU
Sample : P2635-06
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
BHBZ0

Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG052124.MA.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
Butane, 2-metho...	3.100	227.4	ng/u1	2404180	1	7.877	211415	20.0
unknown-01	18.165	2.1	ng/u1	49227	4	17.260	458719	20.0
unknown-02	19.204	2.1	ng/u1	48101	4	17.260	458719	20.0
(DEL) Alkane: C...	21.179	2.7	ng/u1	102459	5	21.519	767829	20.0
Octadecanamide	22.924	3.0	ng/u1	116825	5	21.519	767829	20.0