

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG080921\
 Data File : BG049745.D
 Acq On : 9 Aug 2021 18:15
 Operator : CG/JU
 Sample : M3244-04
 Misc :
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 JCE04

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-BG080421.M
 Title : SVOA CALIBRATION

Signal : TIC: BG049745.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	3.073	3	6	15	rVV	74613	151106	4.42%	0.869%
2	3.155	15	20	36	rVB	267374	487154	14.26%	2.800%
3	4.083	175	178	183	rVB5	3535	5107	0.15%	0.029%
4	4.412	228	234	241	rBV2	13292	21563	0.63%	0.124%
5	4.553	250	258	262	rBV5	4935	11317	0.33%	0.065%
6	4.823	301	304	311	rBV7	7678	12419	0.36%	0.071%
7	5.364	392	396	404	rVB3	3117	6012	0.18%	0.035%
8	6.034	503	510	514	rBV6	2557	5062	0.15%	0.029%
9	6.086	514	519	525	rVV5	6223	10796	0.32%	0.062%
10	6.715	621	626	630	rBV5	7830	11686	0.34%	0.067%
11	7.203	700	709	717	rVB	88054	158128	4.63%	0.909%
12	7.361	729	736	745	rBV	53555	95966	2.81%	0.552%
13	7.455	748	752	754	rBV2	3600	5050	0.15%	0.029%
14	7.573	764	772	781	rVB2	82174	145526	4.26%	0.836%
15	7.720	794	797	802	rBV4	3346	5266	0.15%	0.030%
16	8.043	843	852	858	rBV	104584	175804	5.14%	1.011%
17	8.753	966	973	980	rBV2	86108	155662	4.56%	0.895%
18	9.212	1044	1051	1060	rBV	84209	159696	4.67%	0.918%
19	9.358	1072	1076	1081	rBV4	8424	13593	0.40%	0.078%
20	9.934	1168	1174	1183	rVB2	77758	147334	4.31%	0.847%
21	10.486	1262	1268	1278	rVB	107184	194235	5.68%	1.116%
22	10.627	1284	1292	1304	rBV6	12418	33037	0.97%	0.190%
23	10.862	1325	1332	1340	rVB	135935	249107	7.29%	1.432%
24	10.950	1343	1347	1351	rVB3	3409	5965	0.17%	0.034%
25	11.438	1424	1430	1432	rBV4	3532	6213	0.18%	0.036%
26	11.667	1462	1469	1472	rBV3	6465	12966	0.38%	0.075%
27	11.796	1488	1491	1497	rVB3	7247	9257	0.27%	0.053%
28	12.401	1589	1594	1599	rVB4	7648	11087	0.32%	0.064%
29	12.965	1685	1690	1693	rBV5	3239	6194	0.18%	0.036%
30	13.059	1700	1706	1709	rBV5	3646	8429	0.25%	0.048%
31	13.142	1715	1720	1725	rBV6	5671	9454	0.28%	0.054%
32	13.606	1795	1799	1811	rVB6	13283	29366	0.86%	0.169%
33	14.093	1875	1882	1891	rVB	198114	299170	8.75%	1.720%
34	14.340	1918	1924	1926	rBV4	7425	13228	0.39%	0.076%
35	14.387	1926	1932	1938	rVB	202748	330343	9.67%	1.899%
36	14.546	1955	1959	1962	rBV4	3305	5403	0.16%	0.031%

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Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\SFAM-EPA-BG080421.M
 Title : SVOA CALIBRATION

37	14.692	1977	1984	1991	rBV	217521	340037	9.95%	1.955%
38	14.904	2014	2020	2029	rBV3	51058	108091	3.16%	0.621%
39	15.092	2048	2052	2056	rBV3	5199	8552	0.25%	0.049%
40	15.427	2104	2109	2115	rVV	16811	22164	0.65%	0.127%

41	15.497	2115	2121	2129	rVB4	22313	44231	1.29%	0.254%
42	15.685	2147	2153	2162	rVV	274255	418372	12.24%	2.405%
43	15.809	2168	2174	2181	rBV	60467	91755	2.69%	0.527%
44	16.185	2234	2238	2243	rVV5	3887	6357	0.19%	0.037%
45	16.243	2243	2248	2254	rVB6	11776	18794	0.55%	0.108%

46	16.390	2272	2273	2281	rVB4	4043	6563	0.19%	0.038%
47	16.572	2300	2304	2309	rVB5	13302	19832	0.58%	0.114%
48	16.631	2309	2314	2315	rBV4	3744	5934	0.17%	0.034%
49	16.778	2334	2339	2343	rVV7	8257	12767	0.37%	0.073%
50	16.831	2344	2348	2353	rVB5	14148	18287	0.54%	0.105%

51	16.942	2365	2367	2372	rVB4	4714	7762	0.23%	0.045%
52	17.207	2406	2412	2424	rVB5	22380	57527	1.68%	0.331%
53	17.324	2426	2432	2435	rBV5	23630	39401	1.15%	0.226%
54	17.389	2441	2443	2447	rBV6	4606	5024	0.15%	0.029%
55	17.448	2447	2453	2462	rVV	250808	379876	11.12%	2.184%

56	17.547	2462	2470	2478	rVB	224450	368229	10.78%	2.117%
57	17.647	2483	2487	2491	rBV5	11545	16862	0.49%	0.097%
58	17.835	2515	2519	2524	rVB5	7858	15479	0.45%	0.089%
59	17.894	2526	2529	2531	rBV3	4654	5864	0.17%	0.034%
60	17.923	2532	2534	2538	rVB4	6224	6658	0.19%	0.038%

61	18.100	2560	2564	2568	rVB4	19350	24701	0.72%	0.142%
62	18.211	2578	2583	2588	rBV7	9967	20469	0.60%	0.118%
63	18.270	2590	2593	2598	rVB5	9336	12872	0.38%	0.074%
64	18.329	2598	2603	2610	rBV	80601	114023	3.34%	0.655%
65	18.517	2631	2635	2638	rBV4	9701	13202	0.39%	0.076%

66	18.575	2642	2645	2649	rBV5	10114	11627	0.34%	0.067%
67	18.646	2649	2657	2666	rVV5	78641	142719	4.18%	0.820%
68	18.805	2678	2684	2686	rBV7	16547	32081	0.94%	0.184%
69	18.928	2702	2705	2709	rBV5	10384	11939	0.35%	0.069%
70	18.981	2709	2714	2719	rBV4	66960	124663	3.65%	0.717%

71	19.192	2746	2750	2752	rBV4	19012	27659	0.81%	0.159%
72	19.263	2756	2762	2765	rVV5	45717	99824	2.92%	0.574%
73	19.298	2765	2768	2771	rVV3	28097	33161	0.97%	0.191%
74	19.321	2771	2772	2775	rVB3	6861	5985	0.18%	0.034%
75	19.486	2796	2800	2802	rBV5	19937	29724	0.87%	0.171%

76	19.533	2805	2808	2812	rVB6	17859	23265	0.68%	0.134%
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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
 Stop Thrs : 0 Peak Location: TOP

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 Title : SVOA CALIBRATION

77	19.627	2820	2824	2833	rVB2	252562	339195	9.93%	1.950%
78	19.833	2853	2859	2865	rVB2	302245	439314	12.86%	2.525%
79	19.991	2883	2886	2889	rBV4	13434	16505	0.48%	0.095%
80	20.191	2916	2920	2922	rBV4	19971	25751	0.75%	0.148%
81	20.561	2981	2983	2987	rBV4	20041	26102	0.76%	0.150%
82	20.673	2999	3002	3005	rBV5	36898	40773	1.19%	0.234%
83	20.790	3018	3022	3027	rBV	76727	102485	3.00%	0.589%
84	20.843	3029	3031	3039	rVB5	35713	57550	1.68%	0.331%
85	21.031	3059	3063	3070	rBV3	103880	169680	4.97%	0.975%
86	21.360	3114	3119	3130	rBV	612296	995227	29.12%	5.721%
87	21.565	3152	3154	3159	rVB5	22025	22910	0.67%	0.132%
88	21.730	3177	3182	3188	rVB	232881	375156	10.98%	2.156%
89	22.159	3250	3255	3261	rVB3	177089	271436	7.94%	1.560%
90	22.529	3312	3318	3320	rBV	233668	389466	11.40%	2.239%
91	22.558	3320	3323	3336	rVB2	340520	747853	21.88%	4.299%
92	22.823	3365	3368	3373	rVB4	44980	68530	2.01%	0.394%
93	23.304	3446	3450	3456	rVB2	54937	104310	3.05%	0.600%
94	23.592	3492	3499	3508	rVB	543798	1080395	31.62%	6.210%
95	24.056	3571	3578	3584	rBV2	165343	361612	10.58%	2.079%
96	24.133	3585	3591	3606	rVB2	248644	729333	21.34%	4.192%
97	24.785	3695	3702	3712	rVB2	124107	337436	9.87%	1.940%
98	25.020	3734	3742	3751	rVB2	147600	409557	11.98%	2.354%
99	25.560	3824	3834	3847	rVB2	371544	1109212	32.46%	6.376%
100	26.336	3953	3966	3986	rBV2	915380	3417247	100.00%	19.643%

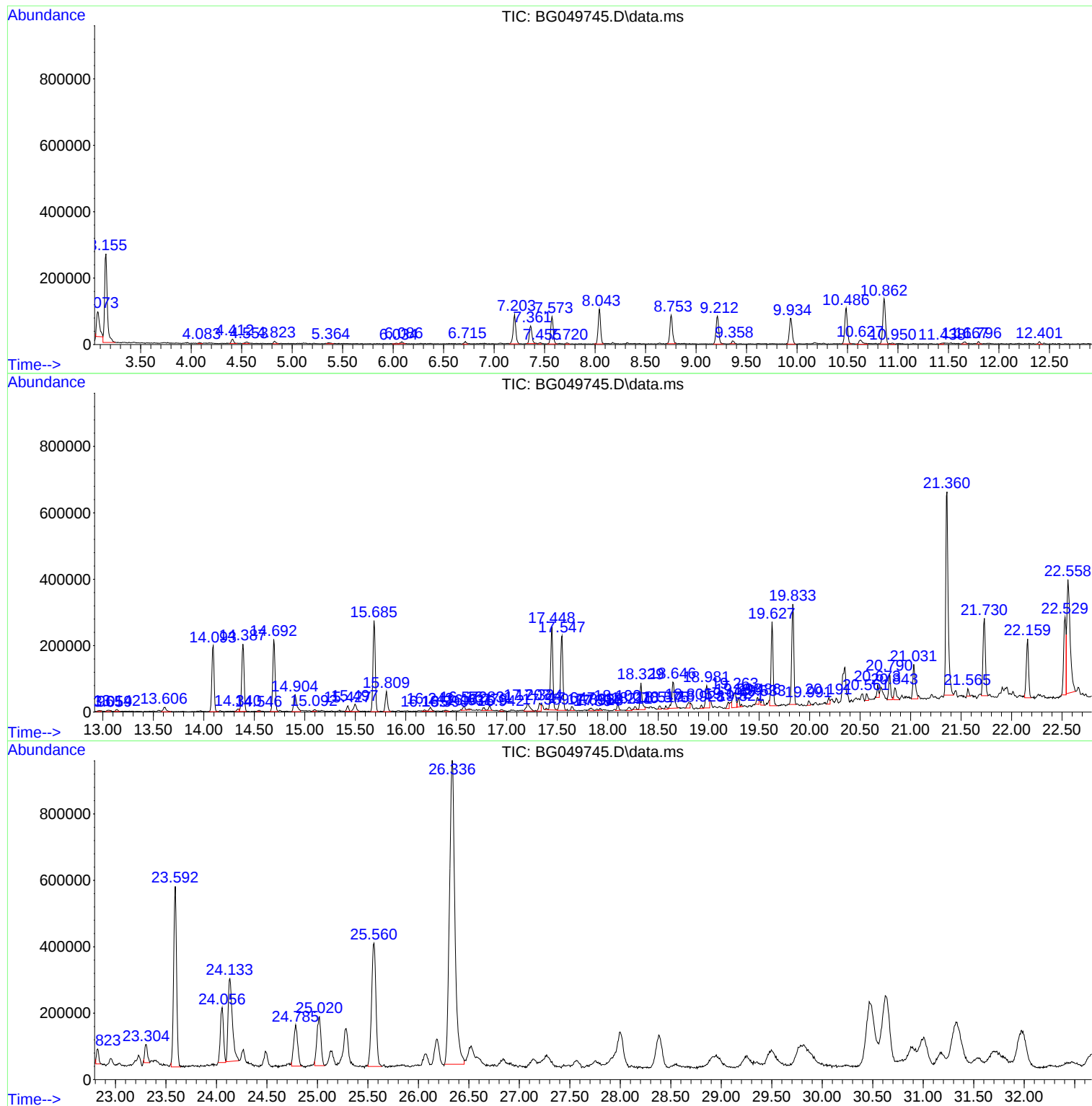
Sum of corrected areas: 17397068

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Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\SFAM-EPA-BG080421.M
Quant Title : SVOA CALIBRATION

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



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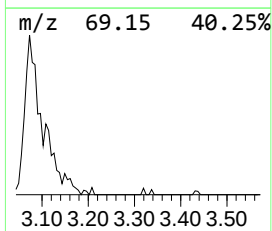
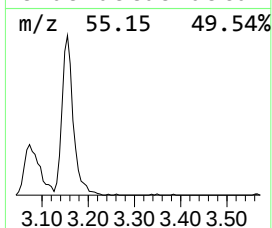
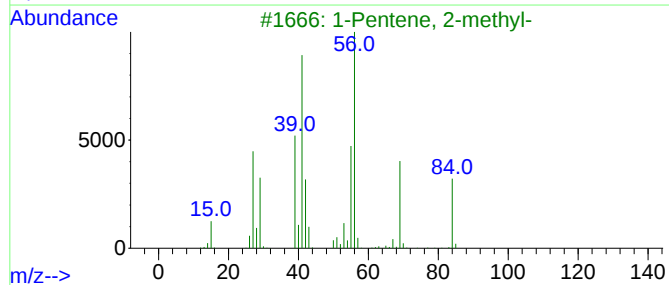
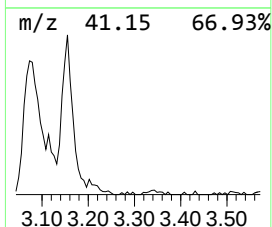
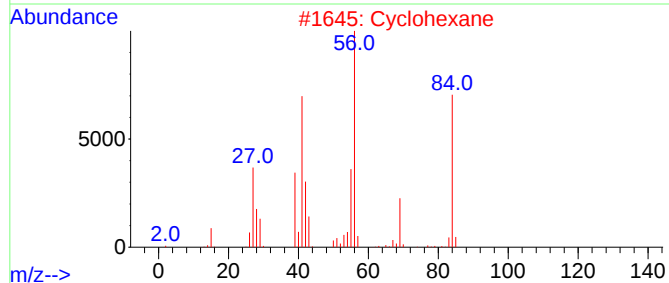
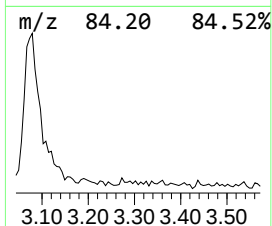
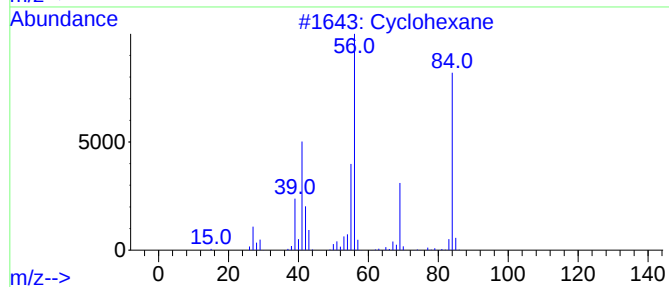
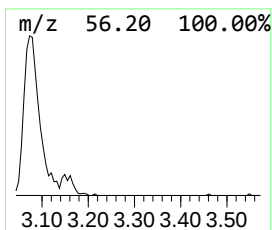
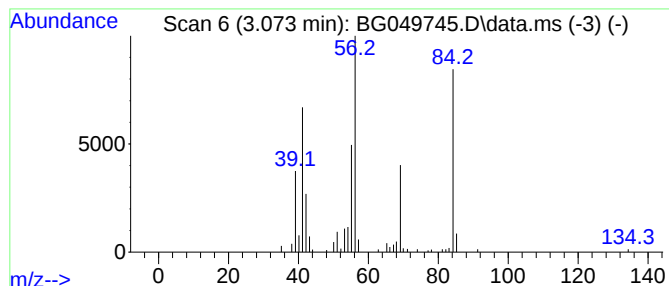
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\SFAM-EPA-BG080421.M
Quant Title : SVOA CALIBRATION

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

Peak Number 1 (DEL) Alkane: Cyclic3.073 Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD	R.T.
3.073	17.19 ng/ul	151106	1,4-Dichlorobenzene-d4	8.043

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Cyclohexane	84	C6H12	000110-82-7	91
2			Cyclohexane	84	C6H12	000110-82-7	86
3			1-Pentene, 2-methyl-	84	C6H12	000763-29-1	86
4			Cyclohexane	84	C6H12	000110-82-7	80
5			Cyclohexane	84	C6H12	000110-82-7	78



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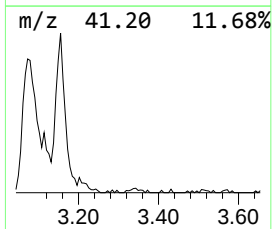
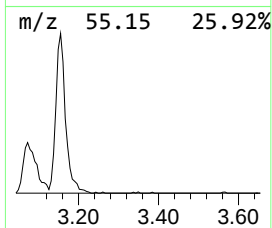
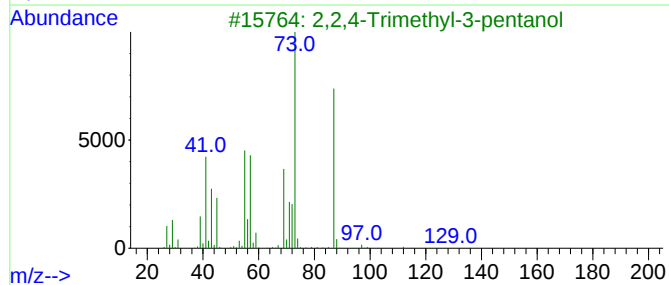
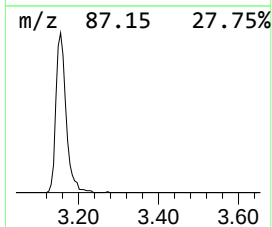
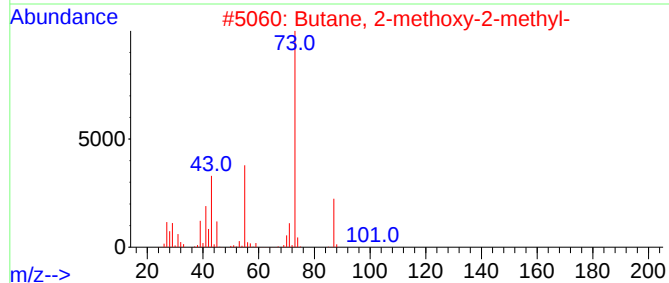
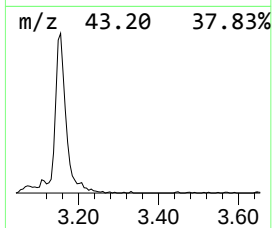
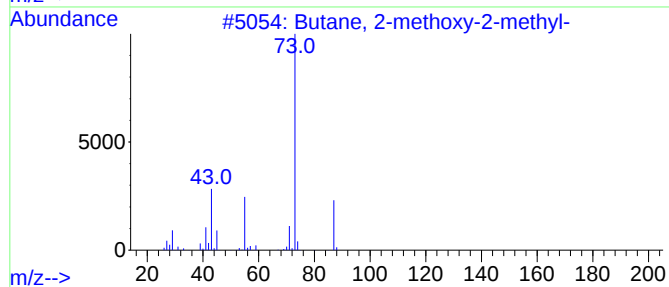
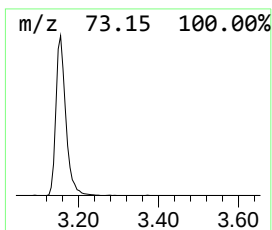
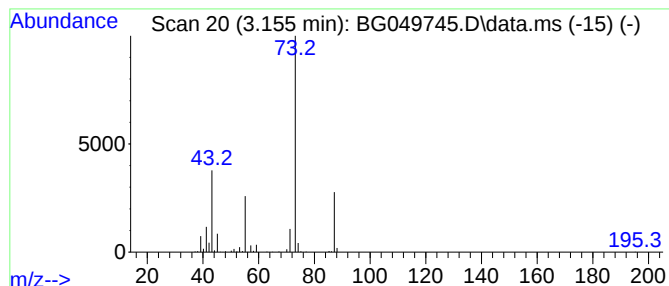
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\SFAM-EPA-BG080421.M
Quant Title : SVOA CALIBRATION

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

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

R.T.	EstConc	Area	Relative to ISTD	R.T.
3.155	55.42 ng/ul	487154	1,4-Dichlorobenzene-d4	8.043

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Butane, 2-methoxy-2-methyl-	102	C6H14O	000994-05-8	78
2			Butane, 2-methoxy-2-methyl-	102	C6H14O	000994-05-8	74
3			2,2,4-Trimethyl-3-pentanol	130	C8H18O	005162-48-1	39
4			Silane, tetramethyl-	88	C4H12Si	000075-76-3	9
5			N-Ethylformamide	73	C3H7NO	000627-45-2	9



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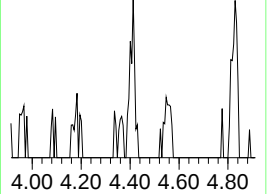
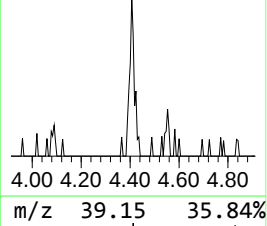
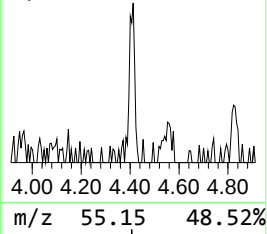
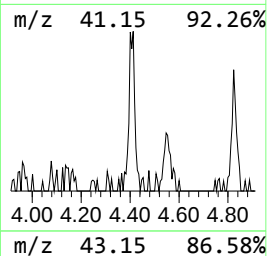
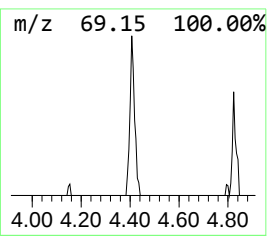
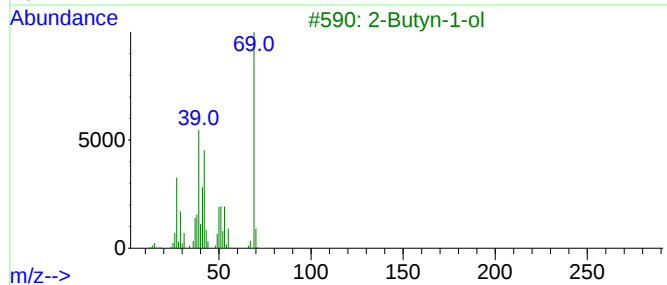
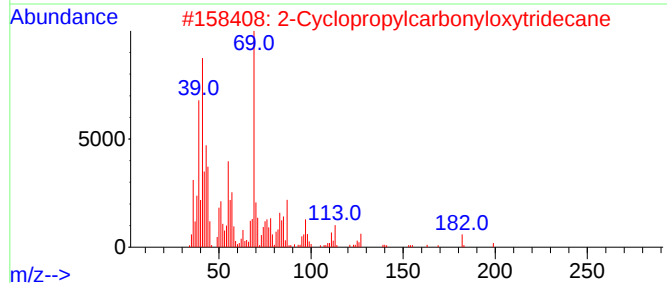
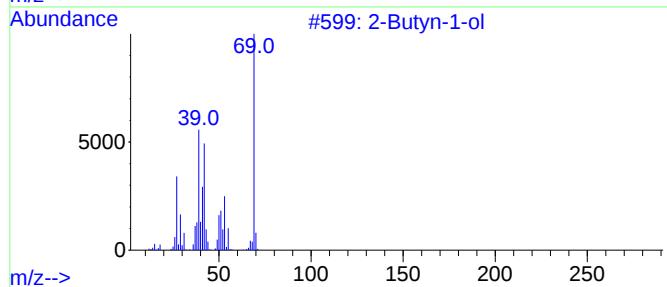
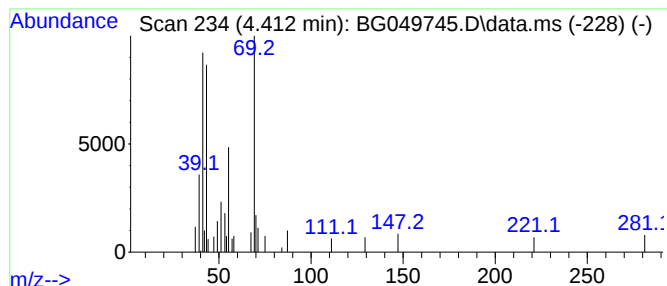
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\SFAM-EPA-BG080421.M
Quant Title : SVOA CALIBRATION

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

Peak Number 3 unknown-01 Concentration Rank 25

R.T.	EstConc	Area	Relative to ISTD	R.T.
4.412	2.45 ng/ul	21563	1,4-Dichlorobenzene-d4	8.043

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	2-Butyn-1-ol			70	C4H6O	000764-01-2	45
2	2-Cyclopropylcarbonyloxytridecane			268	C17H32O2	1000245-58-3	38
3	2-Butyn-1-ol			70	C4H6O	000764-01-2	38
4	1-Pentene, 3,3-dimethyl-			98	C7H14	003404-73-7	35
5	1-Pentene, 3,3-dimethyl-			98	C7H14	003404-73-7	35



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG080921\
Data File : BG049745.D
Acq On : 9 Aug 2021 18:15
Operator : CG/JU
Sample : M3244-04
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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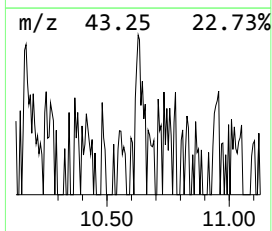
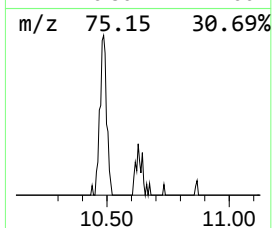
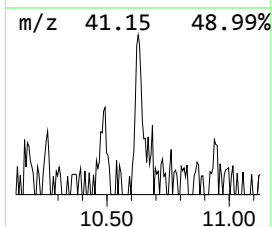
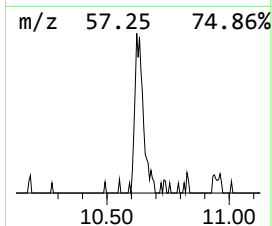
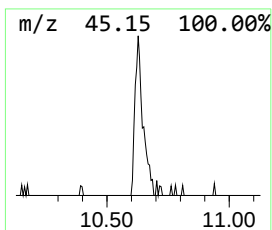
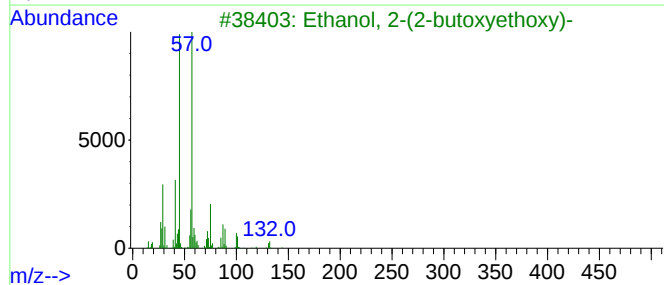
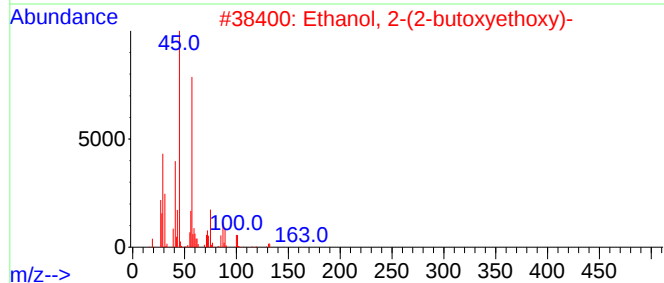
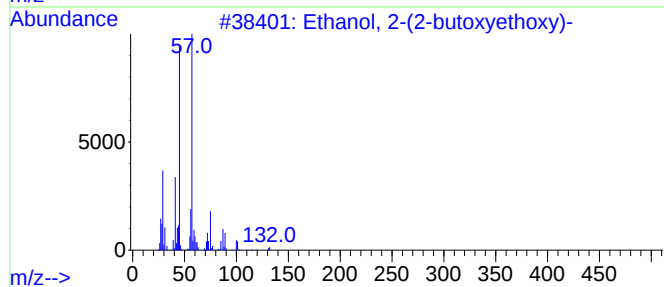
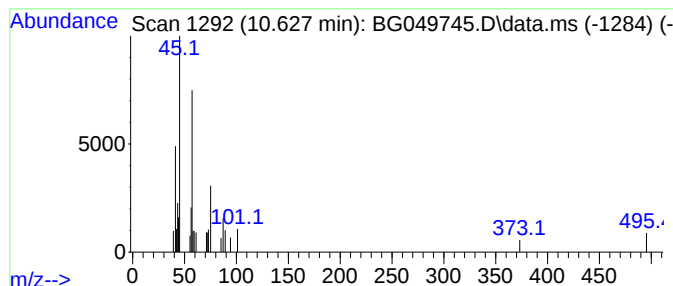
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Quant Title : SVOA CALIBRATION

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

Peak Number 4 Ethanol, 2-(2-butoxyethoxy)- Concentration Rank 23

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.627	2.65 ng/ul	33037	Naphthalene-d8	10.862

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Ethanol, 2-(2-butoxyethoxy)-	162	C8H18O3	000112-34-5	64
2			Ethanol, 2-(2-butoxyethoxy)-	162	C8H18O3	000112-34-5	64
3			Ethanol, 2-(2-butoxyethoxy)-	162	C8H18O3	000112-34-5	64
4			Ethanol, 1-(2-butoxyethoxy)-	162	C8H18O3	054446-78-5	64
5			Ethanol, 2-(2-butoxyethoxy)-	162	C8H18O3	000112-34-5	64



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG080921\
Data File : BG049745.D
Acq On : 9 Aug 2021 18:15
Operator : CG/JU
Sample : M3244-04
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
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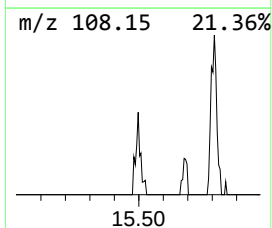
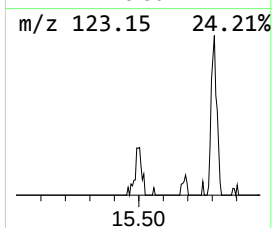
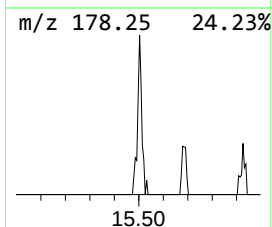
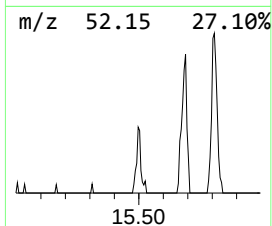
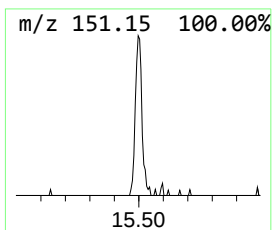
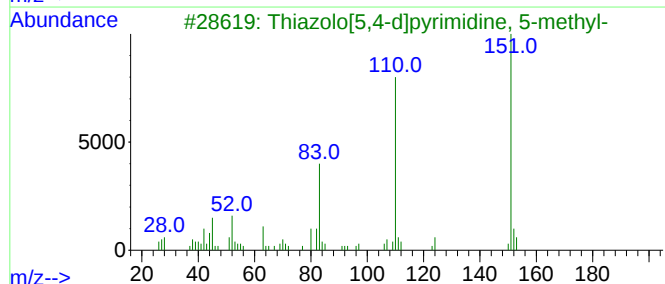
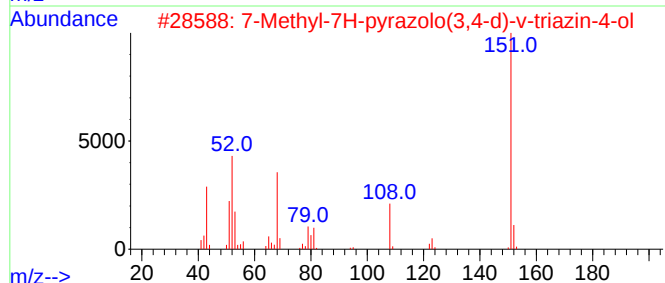
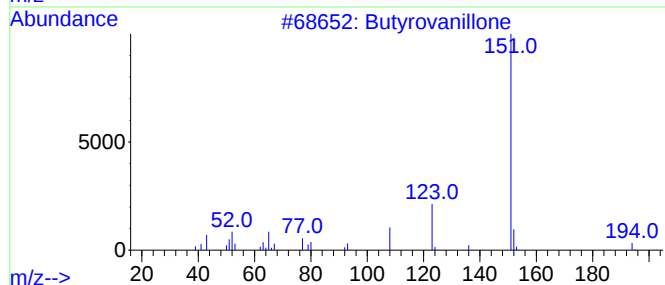
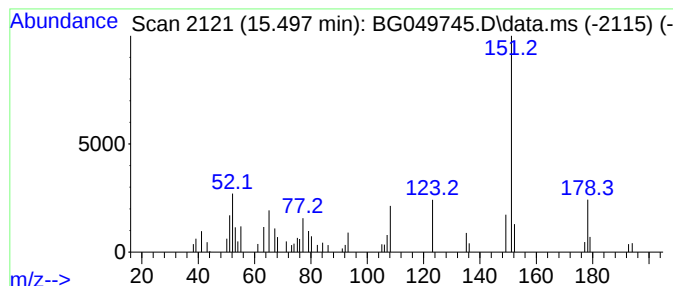
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Quant Title : SVOA CALIBRATION

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

Peak Number 5 Butyrovannillone Concentration Rank 24

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.497	2.60 ng/ul	44231	Acenaphthene-d10	14.692

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Butyrovannillone	194	C11H14O3	064142-23-0	81
2			7-Methyl-7H-pyrazolo(3,4-d)-v-tr...	151	C5H5N5O	018213-76-8	50
3			Thiazolo[5,4-d]pyrimidine, 5-met...	151	C6H5N3S	013554-89-7	49
4			6-Hydroxy-3H-1,3-benzoxazol-2-one	151	C7H5N03	078213-03-3	47
5			Ethanone, 1-(2-hydroxy-6-methoxy...	166	C9H10O3	000703-23-1	35



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG080921\
Data File : BG049745.D
Acq On : 9 Aug 2021 18:15
Operator : CG/JU
Sample : M3244-04
Misc :
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Instrument :
BNA_G
ClientSampleId :
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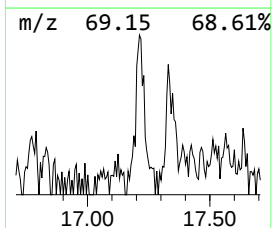
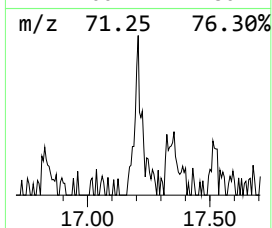
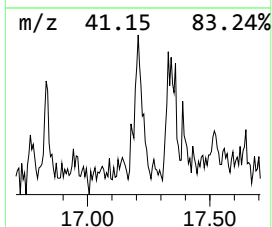
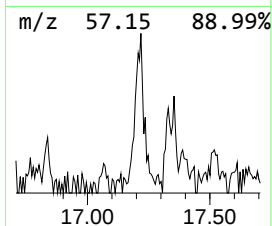
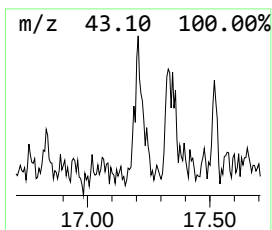
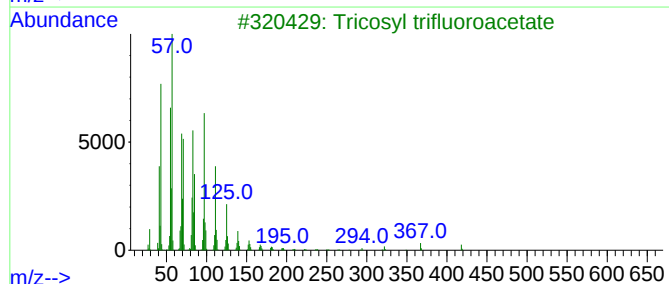
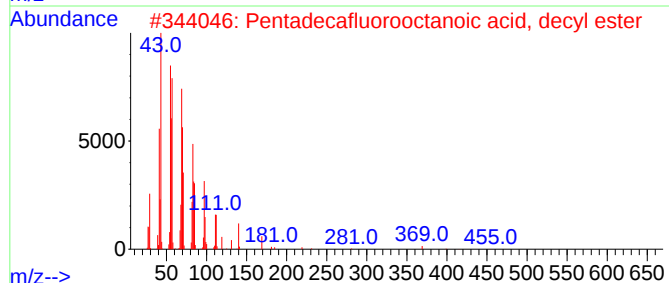
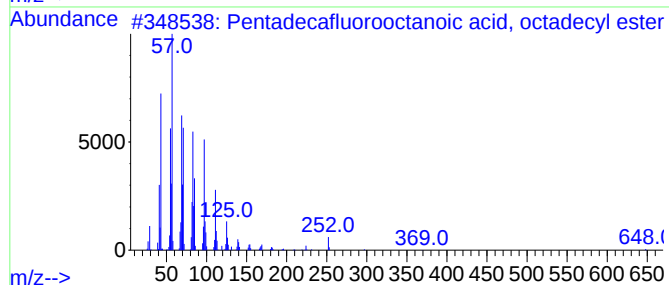
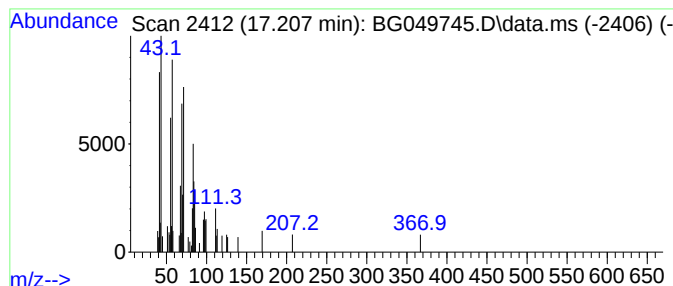
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Quant Title : SVOA CALIBRATION

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

Peak Number 6 Pentadecafluorooctanoic aci... Concentration Rank 22

R.T.	EstConc	Area	Relative to ISTD	R.T.
17.207	3.03 ng/ul	57527	Phenanthrene-d10	17.448

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Pentadecafluorooctanoic acid, oc...	666	C26H37F15O2	1000406-04-8	50
2			Pentadecafluorooctanoic acid, de...	554	C18H21F15O2	1000406-04-0	49
3			Tricosyl trifluoroacetate	436	C25H47F3O2	1000351-75-1	47
4			1,6-Dioxacycloheptadecan-7-one	256	C15H28O3	006707-60-4	47
5			Hexadecane, 2,6,10,14-tetramethyl-	282	C20H42	000638-36-8	43



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG080921\
Data File : BG049745.D
Acq On : 9 Aug 2021 18:15
Operator : CG/JU
Sample : M3244-04
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
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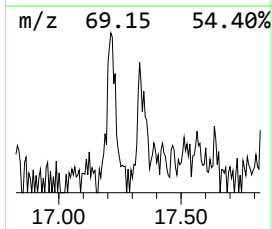
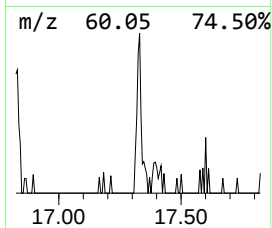
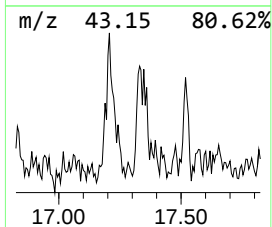
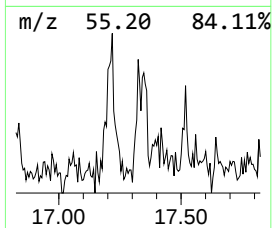
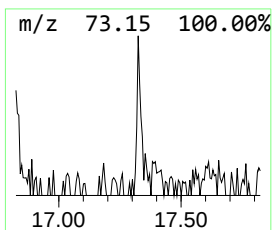
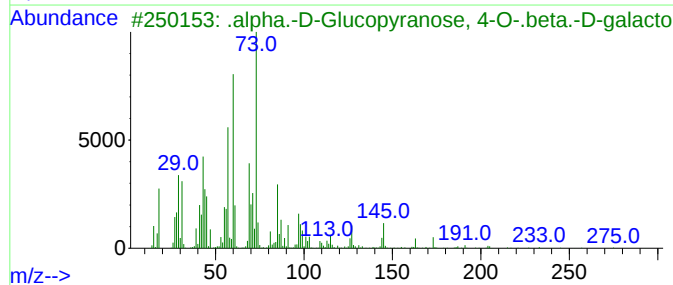
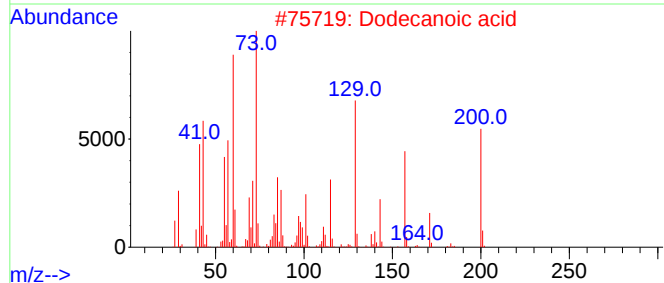
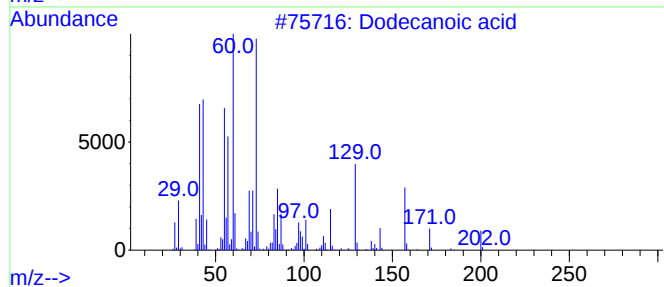
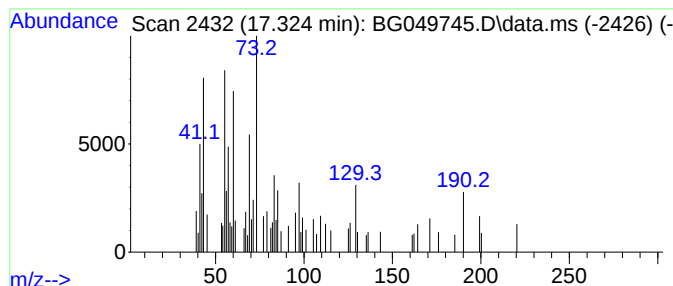
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Quant Title : SVOA CALIBRATION

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

Peak Number 7 Dodecanoic acid Concentration Rank 27

R.T.	EstConc	Area	Relative to ISTD	R.T.
17.324	2.07 ng/ul	39401	Phenanthrene-d10	17.448

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Dodecanoic acid	200	C12H24O2	000143-07-7	53
2			Dodecanoic acid	200	C12H24O2	000143-07-7	50
3			.alpha.-D-Glucopyranose, 4-O-.be...	342	C12H22O11	014641-93-1	49
4			Tridecanoic acid	214	C13H26O2	000638-53-9	47
5			8-Methylnonanoic acid	172	C10H20O2	005963-14-4	47



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG080921\
Data File : BG049745.D
Acq On : 9 Aug 2021 18:15
Operator : CG/JU
Sample : M3244-04
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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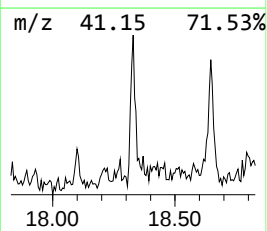
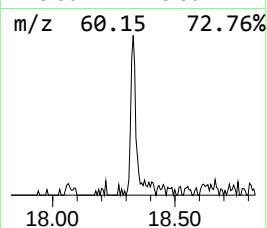
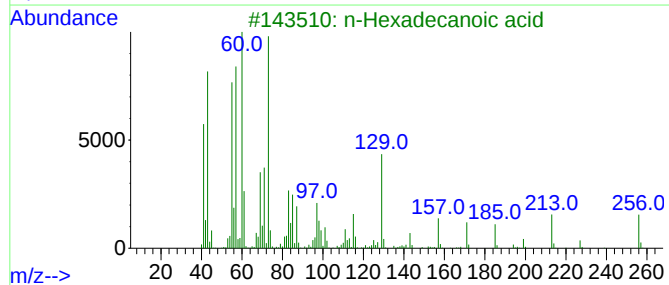
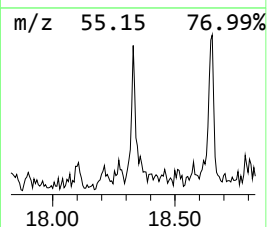
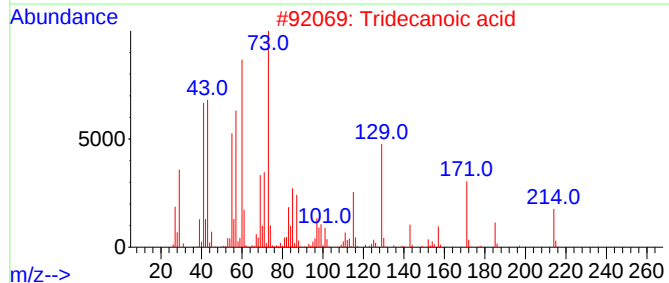
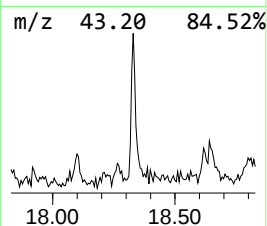
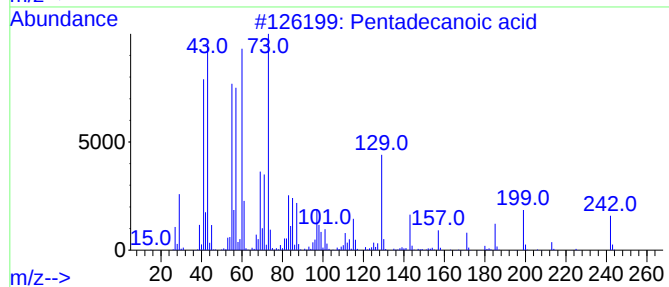
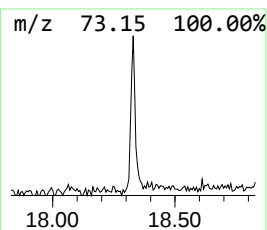
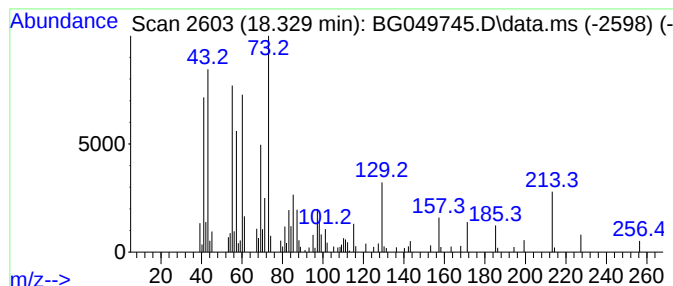
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Quant Title : SVOA CALIBRATION

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

Peak Number 8 Pentadecanoic acid Concentration Rank 16

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.329	6.00 ng/ul	114023	Phenanthrene-d10	17.448

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Pentadecanoic acid	242	C15H30O2	001002-84-2	76
2			Tridecanoic acid	214	C13H26O2	000638-53-9	64
3			n-Hexadecanoic acid	256	C16H32O2	000057-10-3	62
4			Tridecanoic acid	214	C13H26O2	000638-53-9	53
5			Tetradecanoic acid	228	C14H28O2	000544-63-8	53



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG080921\
Data File : BG049745.D
Acq On : 9 Aug 2021 18:15
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Sample : M3244-04
Misc :
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ClientSampleId :
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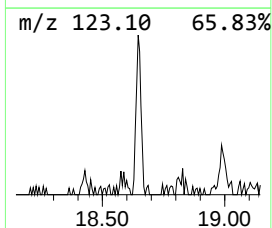
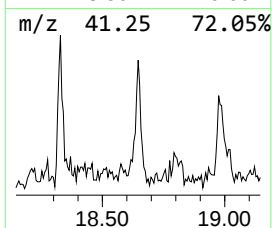
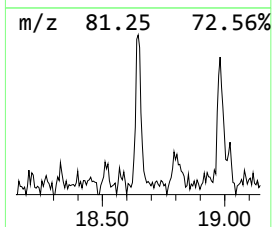
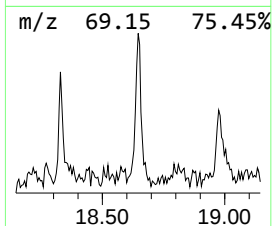
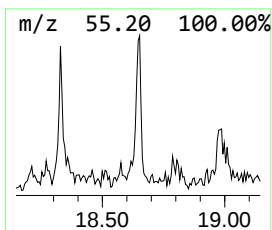
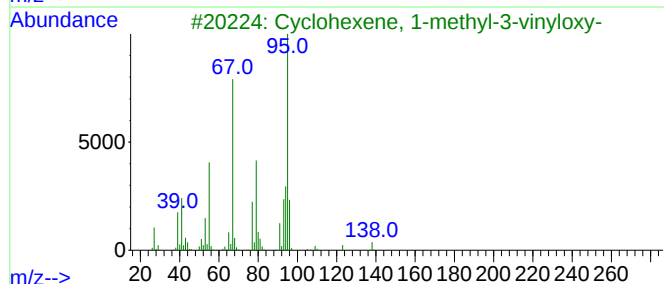
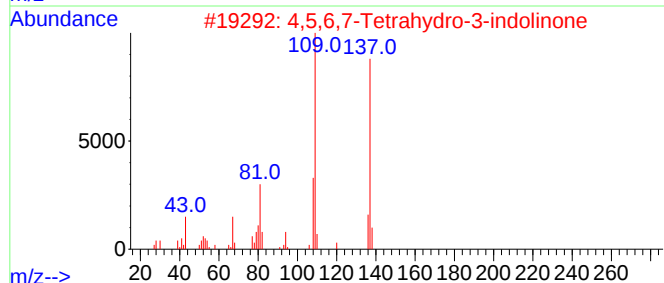
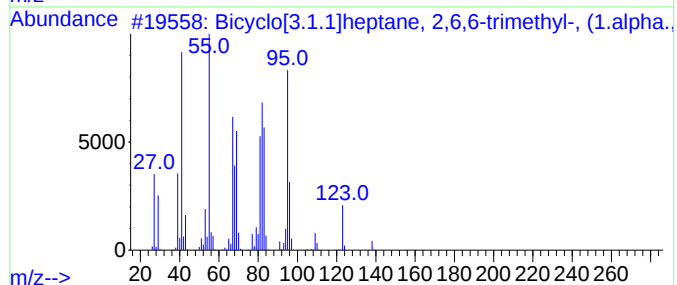
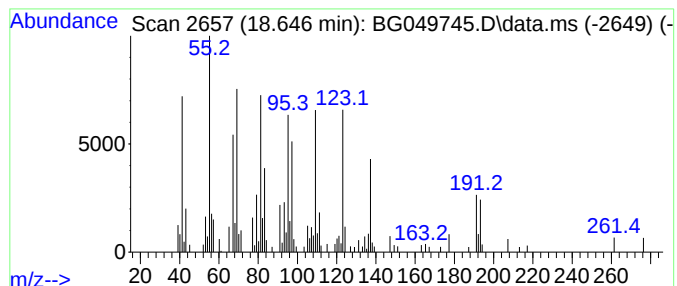
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Quant Title : SVOA CALIBRATION

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

Peak Number 9 unknown-02 Concentration Rank 14

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.646	7.51 ng/ul	142719	Phenanthrene-d10	17.448

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Bicyclo[3.1.1]heptane, 2,6,6-tri...	138	C10H18	006876-13-7	25
2			4,5,6,7-Tetrahydro-3-indolinone	137	C8H11NO	058074-25-2	18
3			Cyclohexene, 1-methyl-3-vinyloxy-	138	C9H14O	100144-30-7	15
4			2-Naphthalenamine, 1,2,4a,5,6,7,...	165	C11H19N	056053-03-3	15
5			4-Hexen-3-one, 4,5-dimethyl-	126	C8H14O	017325-90-5	14



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG080921\
Data File : BG049745.D
Acq On : 9 Aug 2021 18:15
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Sample : M3244-04
Misc :
ALS Vial : 12 Sample Multiplier: 1

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ClientSampleId :
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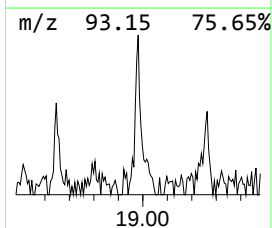
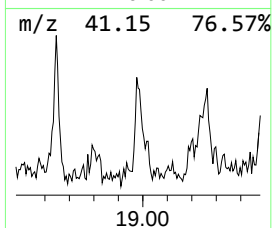
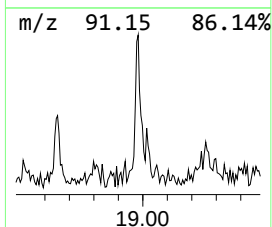
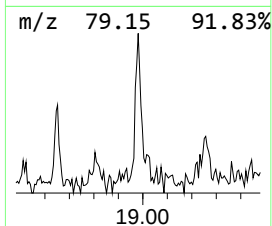
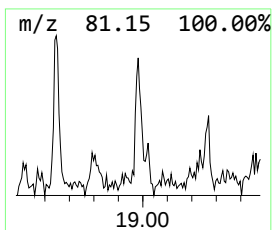
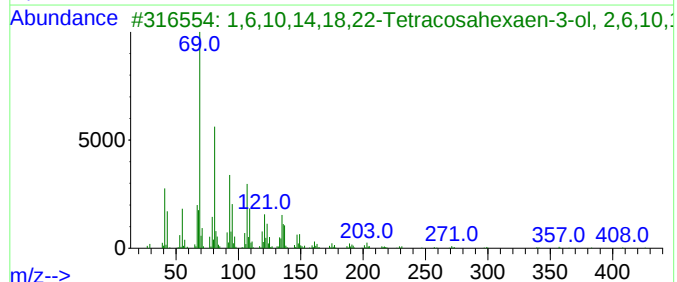
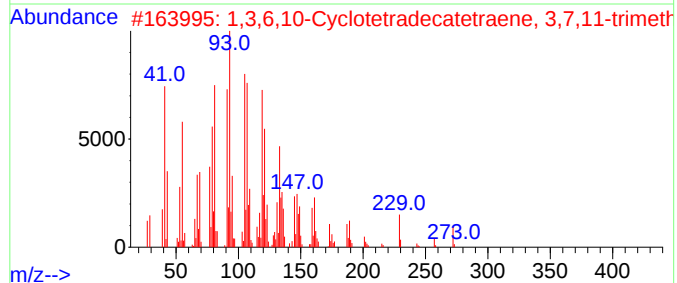
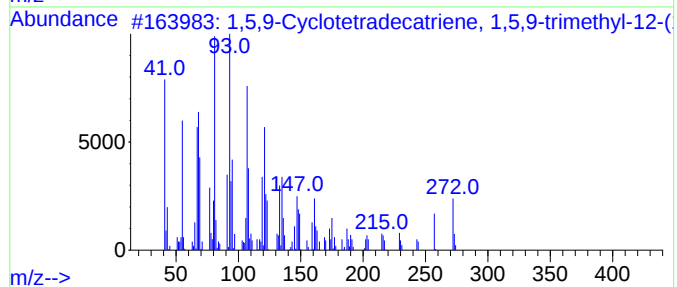
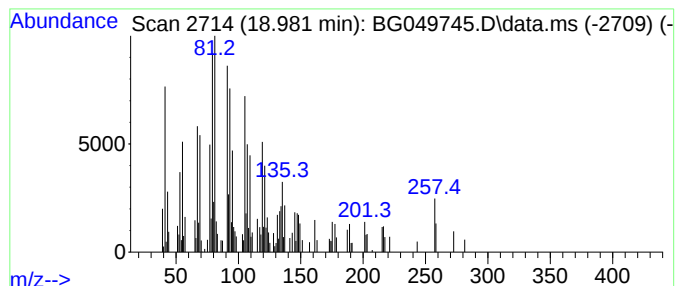
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Quant Title : SVOA CALIBRATION

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

Peak Number 10 1,5,9-Cyclotetradecatriene,... Concentration Rank 15

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.981	6.56 ng/ul	124663	Phenanthrene-d10	17.448

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	1,5,9-Cyclotetradecatriene, 1,5,...	272	C20H32	038748-84-4	70		
2	1,3,6,10-Cyclotetradecatetraene,...	272	C20H32	001898-13-1	50		
3	1,6,10,14,18,22-Tetracosahexaen-...	426	C30H500	097232-74-1	38		
4	3-Tetradecen-5-yne, (E)-	192	C14H24	074744-44-8	38		
5	Cyclopentane, 1-ethenyl-3-methyl...	108	C8H12	029668-63-1	38		



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG080921\
Data File : BG049745.D
Acq On : 9 Aug 2021 18:15
Operator : CG/JU
Sample : M3244-04
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
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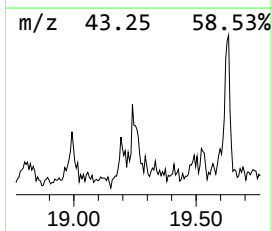
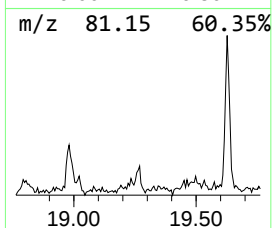
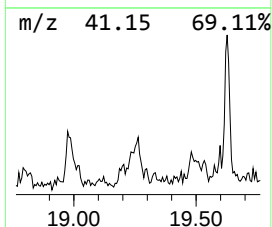
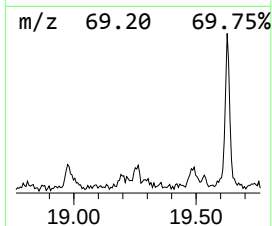
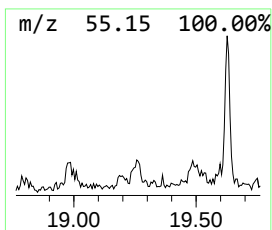
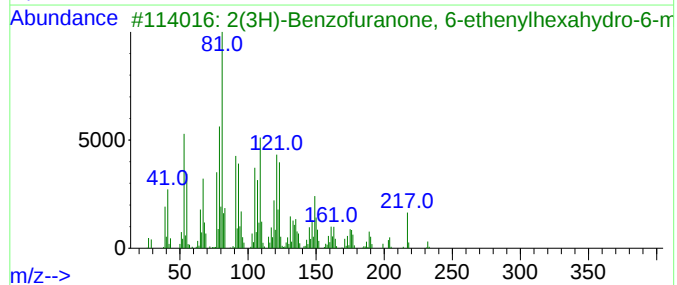
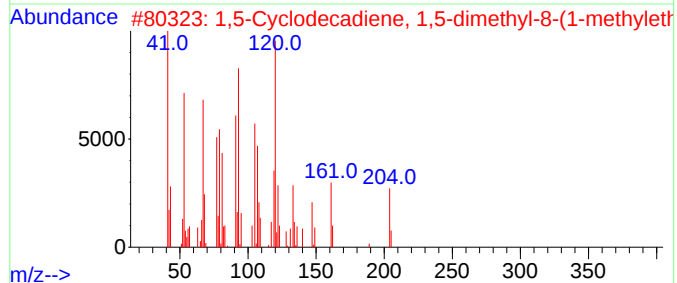
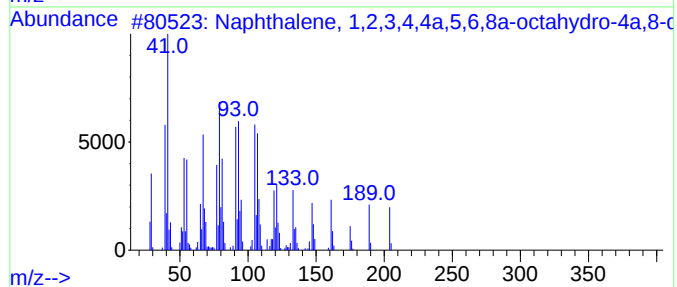
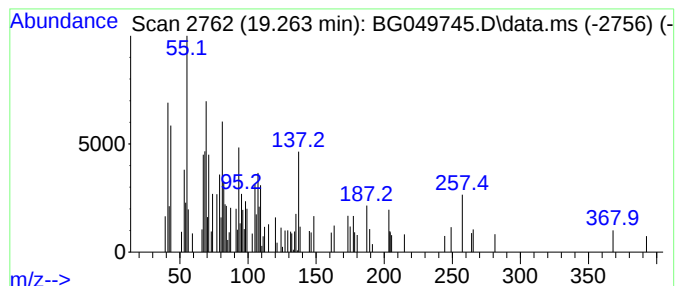
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Quant Title : SVOA CALIBRATION

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

Peak Number 11 Naphthalene, 1,2,3,4,4a,5,6... Concentration Rank 19

R.T.	EstConc	Area	Relative to ISTD	R.T.
19.263	5.26 ng/ul	99824	Phenanthrene-d10	17.448

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Naphthalene, 1,2,3,4,4a,5,6,8a-o...	204	C15H24	000473-13-2	64
2			1,5-Cyclodecadiene, 1,5-dimethyl...	204	C15H24	015423-57-1	50
3			2(3H)-Benzofuranone, 6-ethenylhe...	232	C15H20O2	028290-35-9	46
4			2(3H)-Benzofuranone, 6-ethenylhe...	232	C15H20O2	028290-35-9	43
5			Formaldehyde, methyl(2-propynyl)...	96	C5H8N2	110213-10-0	43



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG080921\
Data File : BG049745.D
Acq On : 9 Aug 2021 18:15
Operator : CG/JU
Sample : M3244-04
Misc :
ALS Vial : 12 Sample Multiplier: 1

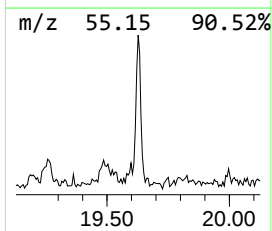
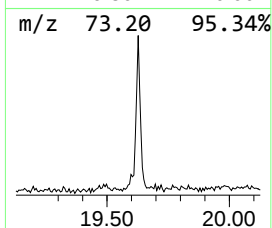
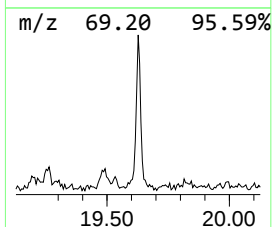
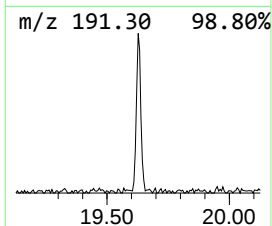
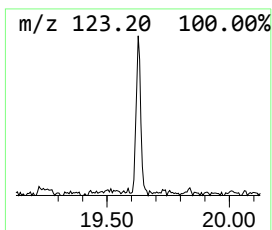
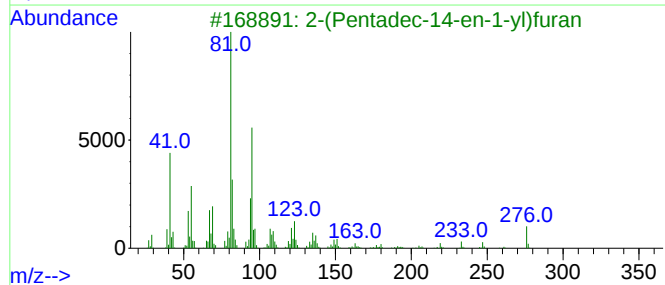
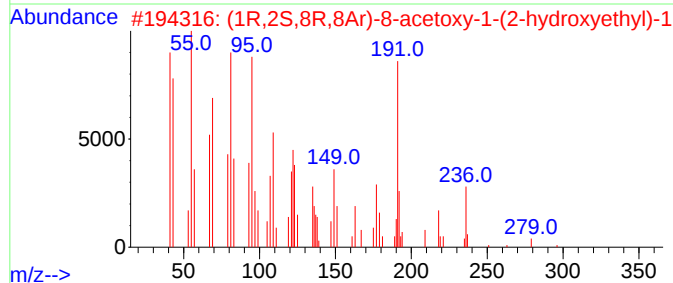
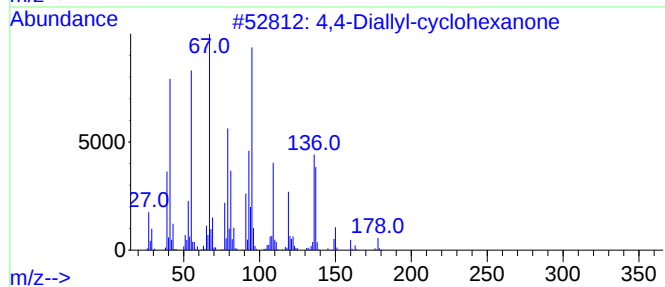
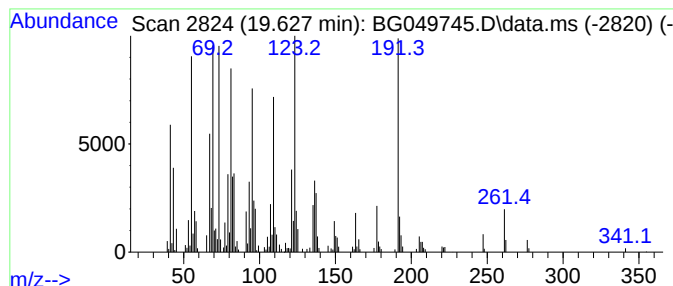
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Quant Title : SVOA CALIBRATION

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

Peak Number 12 4,4-Diallyl-cyclohexanone Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.	
19.627	18.08 ng/ul	339195	Chrysene-d12	21.730	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	4,4-Diallyl-cyclohexanone	178	C12H18O	1000186-50-2	90
2	(1R,2S,8R,8Ar)-8-acetoxy-1-(2-hy...	296	C18H32O3	1000298-98-4	43
3	2-(Pentadec-14-en-1-yl)furan	276	C19H32O	1000465-69-5	42
4	1H-Naphtho[2,1-b]pyran, 4a,5,6,6...	262	C18H30O	005153-92-4	35
5	Divinylbis(cyclopropyl)silane	164	C10H16Si	1000109-95-2	22



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG080921\
Data File : BG049745.D
Acq On : 9 Aug 2021 18:15
Operator : CG/JU
Sample : M3244-04
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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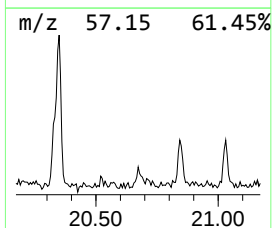
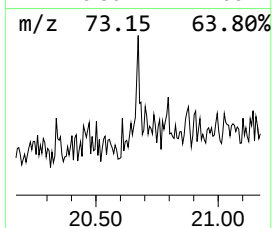
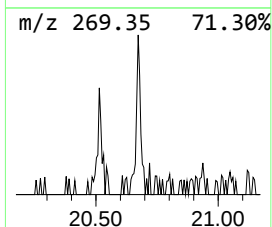
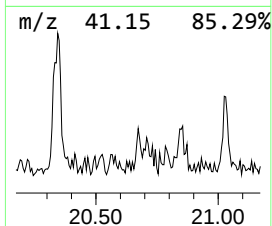
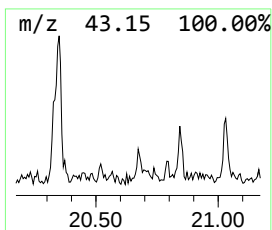
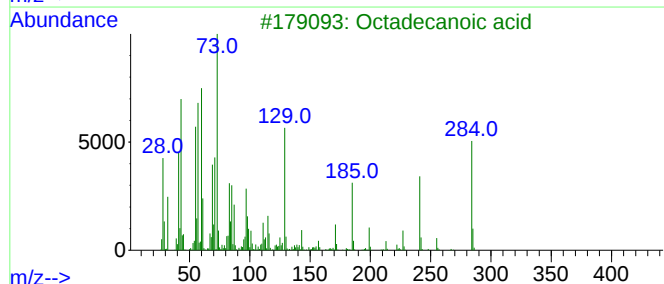
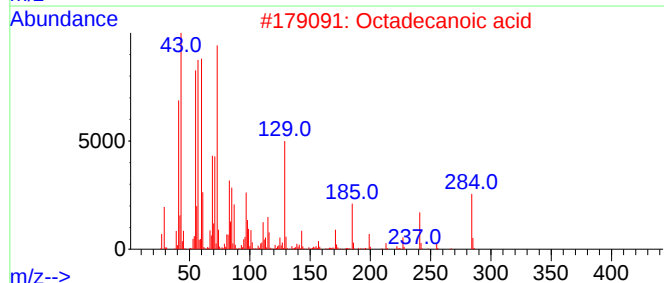
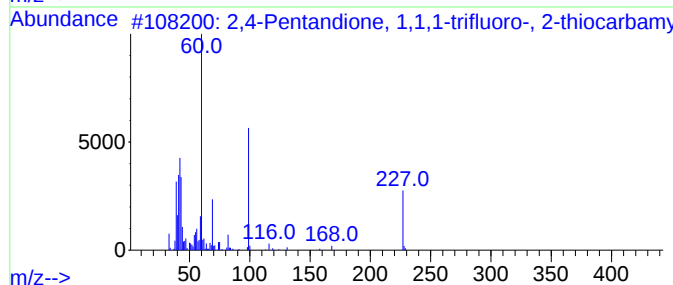
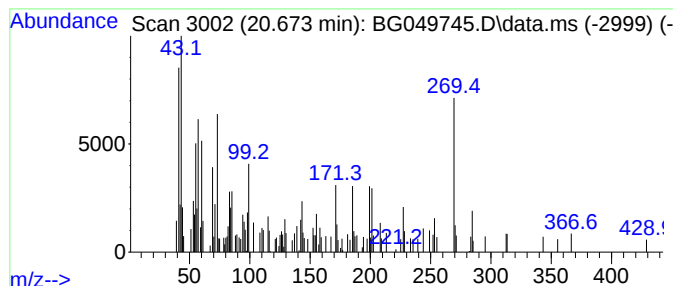
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Quant Title : SVOA CALIBRATION

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

Peak Number 13 unknown-03 Concentration Rank 26

R.T.	EstConc	Area	Relative to ISTD	R.T.
20.673	2.17 ng/ul	40773	Chrysene-d12	21.730

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	2,4-Pentandione, 1,1,1-trifluoro...	227	C6H8F3N3O5	1000261-38-8	38		
2	Octadecanoic acid	284	C18H36O2	000057-11-4	35		
3	Octadecanoic acid	284	C18H36O2	000057-11-4	18		
4	Octadecanoic acid	284	C18H36O2	000057-11-4	18		
5	Octadecanoic acid	284	C18H36O2	000057-11-4	15		



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG080921\
Data File : BG049745.D
Acq On : 9 Aug 2021 18:15
Operator : CG/JU
Sample : M3244-04
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
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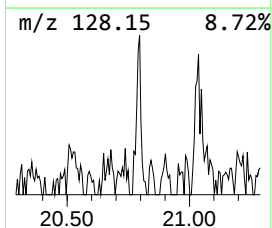
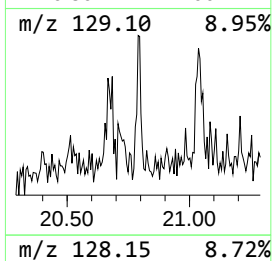
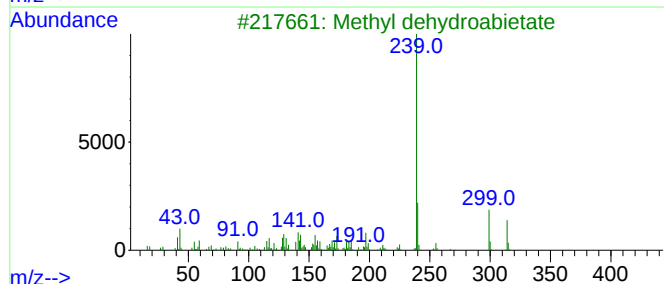
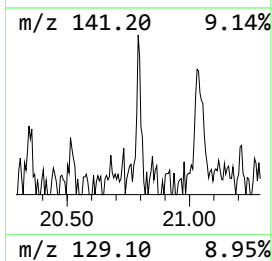
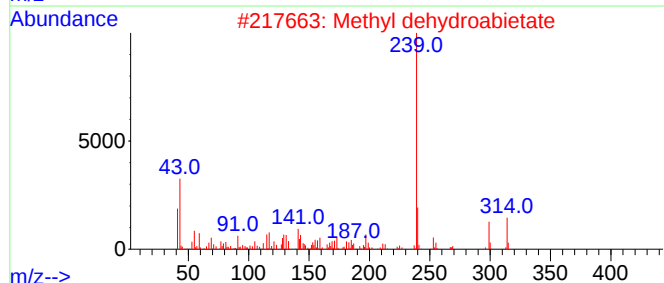
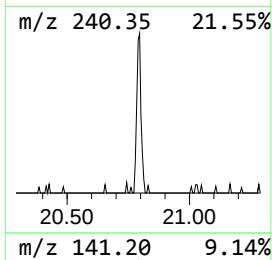
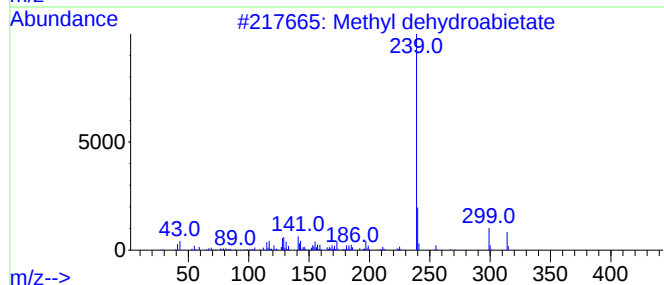
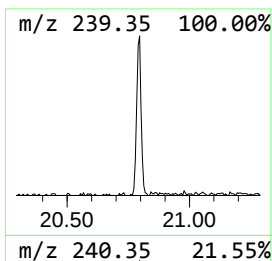
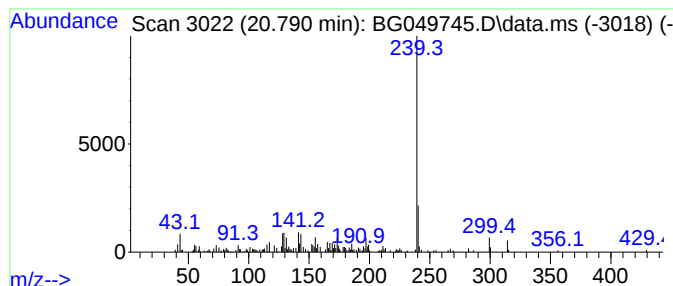
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Quant Title : SVOA CALIBRATION

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

Peak Number 14 Methyl dehydroabietate Concentration Rank 18

R.T.	EstConc	Area	Relative to ISTD	R.T.
20.790	5.46 ng/ul	102485	Chrysene-d12	21.730

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Methyl dehydroabietate	314	C21H30O2	001235-74-1	95
2			Methyl dehydroabietate	314	C21H30O2	001235-74-1	94
3			Methyl dehydroabietate	314	C21H30O2	001235-74-1	81
4			Imidazolo[2,1-b]thiazole, 5-(3-i...	239	C13H9N3S	327097-37-0	64
5			5-Nitro-3-phenyl-1H-indazole	239	C13H9N3O2	293758-67-5	59



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG080921\
Data File : BG049745.D
Acq On : 9 Aug 2021 18:15
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Sample : M3244-04
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
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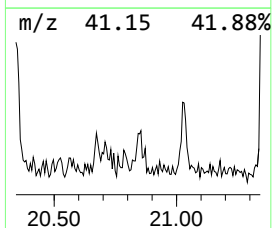
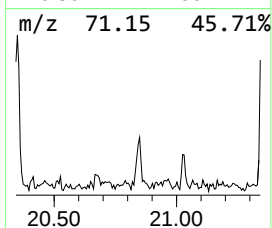
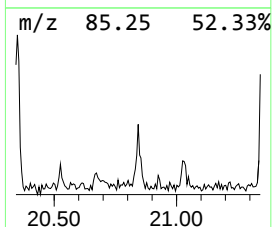
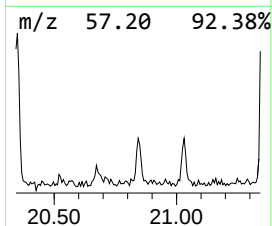
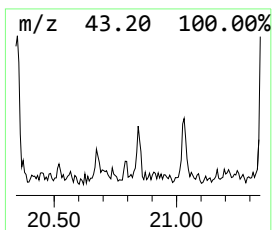
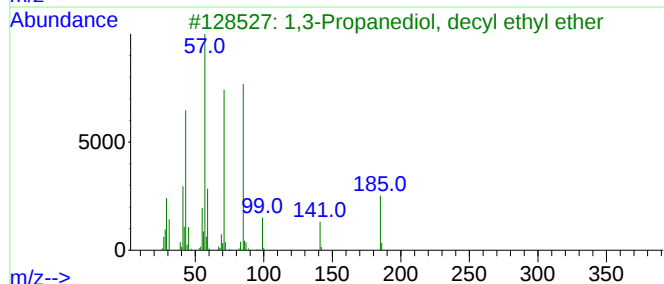
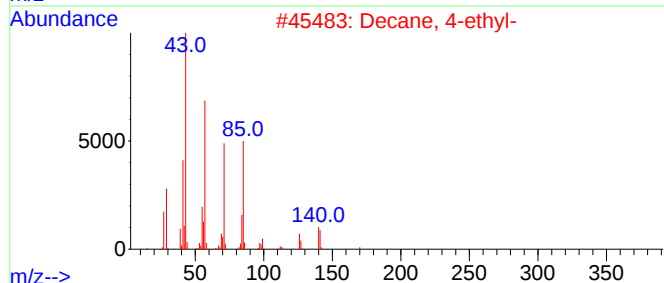
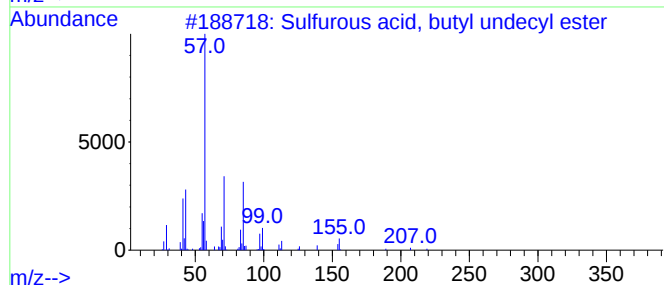
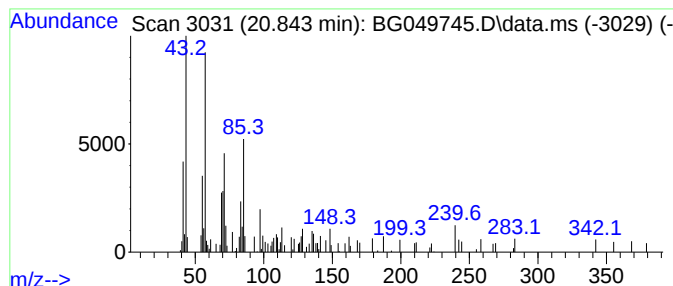
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Quant Title : SVOA CALIBRATION

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

Peak Number 15 Sulfurous acid, butyl undec... Concentration Rank 21

R.T.	EstConc	Area	Relative to ISTD	R.T.
20.843	3.07 ng/ul	57550	Chrysene-d12	21.730

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Sulfurous acid, butyl undecyl ester	292	C15H32O3S	1000309-17-8	50
2			Decane, 4-ethyl-	170	C12H26	001636-44-8	43
3			1,3-Propanediol, decyl ethyl ether	244	C15H32O2	1000406-35-0	43
4			Decane, 1-iodo-	268	C10H21I	002050-77-3	43
5			Tetradecane, 1-iodo-	324	C14H29I	019218-94-1	35



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG080921\
Data File : BG049745.D
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Sample : M3244-04
Misc :
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Instrument :
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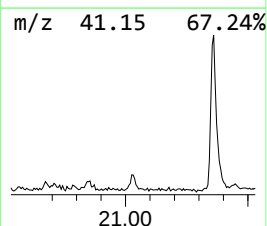
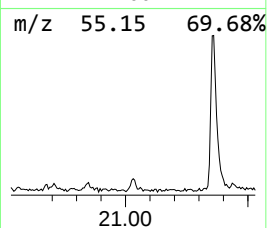
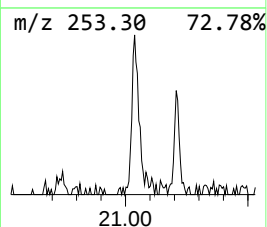
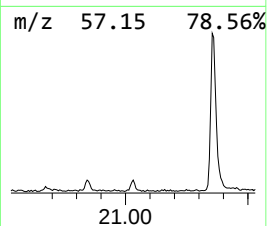
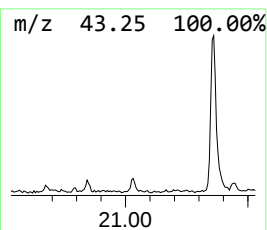
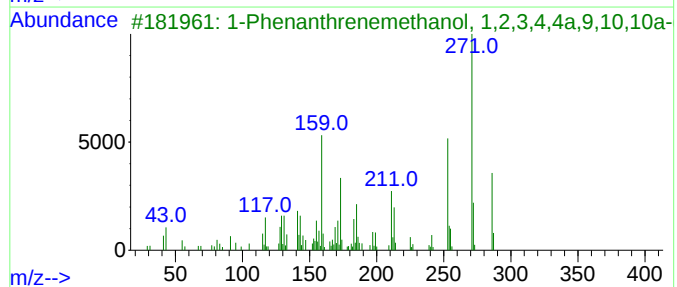
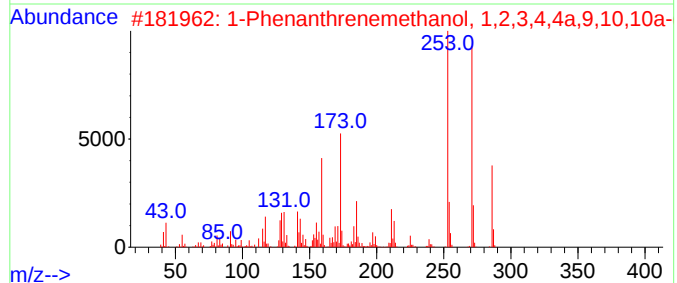
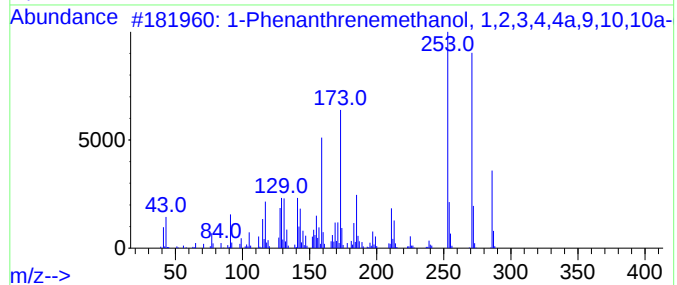
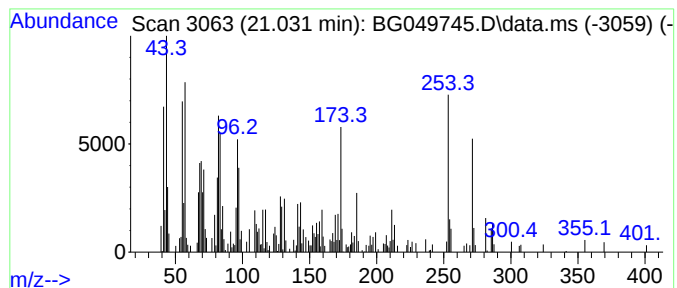
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Quant Title : SVOA CALIBRATION

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

Peak Number 16 1-Phenanthrenemethanol, 1,2... Concentration Rank 13

R.T.	EstConc	Area	Relative to ISTD	R.T.
21.031	9.05 ng/ul	169680	Chrysene-d12	21.730

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	1-Phenanthrenemethanol, 1,2,3,4,...	286	C20H30O	003772-55-2	78		
2	1-Phenanthrenemethanol, 1,2,3,4,...	286	C20H30O	003772-55-2	78		
3	1-Phenanthrenemethanol, 1,2,3,4,...	286	C20H30O	024035-43-6	30		
4	phenol, 4-[2-(4-methoxyphenyl)et...	271	C15H13NO4	1000396-99-6	25		
5	Naphthalene, 1,2,3,4-tetrahydro-...	272	C20H32	055255-59-9	25		



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG080921\
Data File : BG049745.D
Acq On : 9 Aug 2021 18:15
Operator : CG/JU
Sample : M3244-04
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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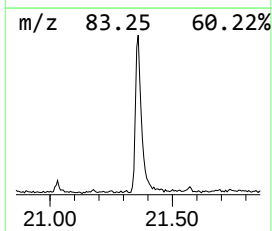
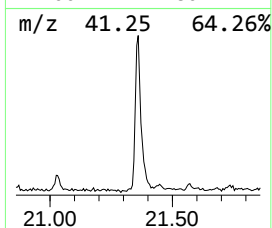
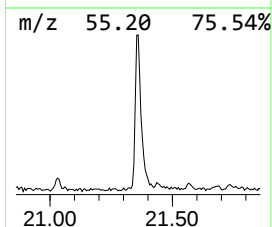
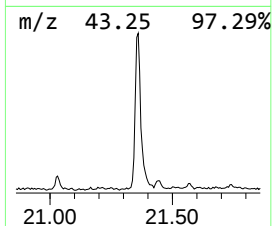
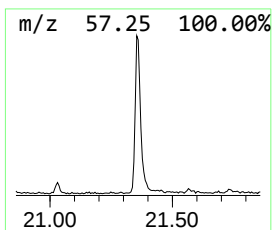
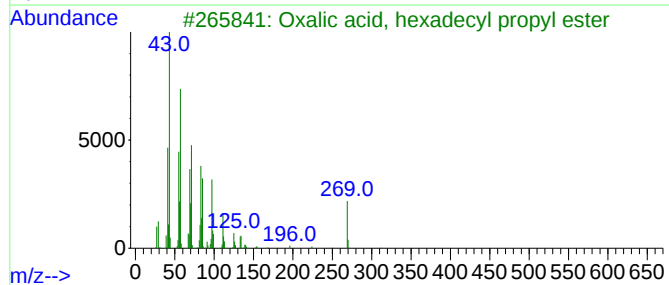
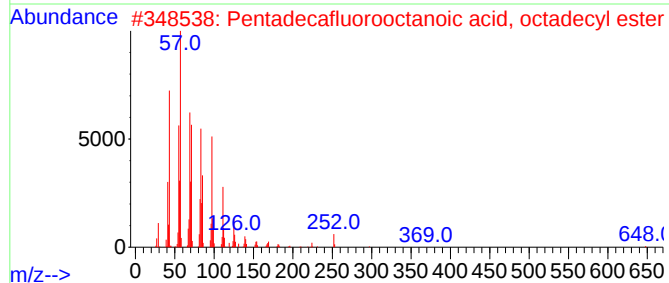
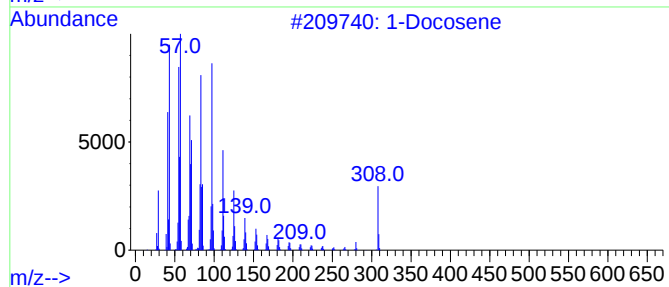
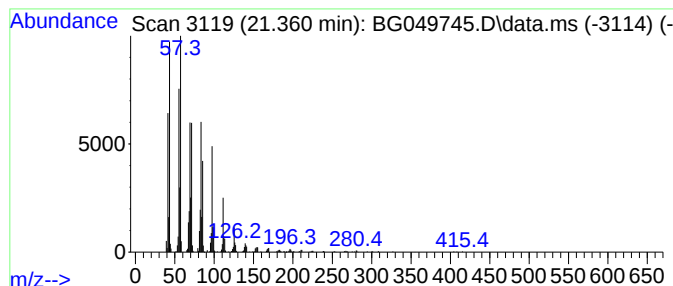
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Quant Title : SVOA CALIBRATION

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

Peak Number 17 (DEL) Alkane: Straight-Chai... Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
21.360	53.06 ng/ul	995227	Chrysene-d12	21.730

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			1-Docosene	308	C22H44	001599-67-3	96
2			Pentadecafluorooctanoic acid, oc...	666	C26H37F15O2	1000406-04-8	93
3			Oxalic acid, hexadecyl propyl ester	356	C21H40O4	1000309-26-9	91
4			Oxalic acid, allyl hexadecyl ester	354	C21H38O4	1000309-24-4	91
5			Ethanol, 2-(tetradecyloxy)-	258	C16H34O2	002136-70-1	90



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG080921\
Data File : BG049745.D
Acq On : 9 Aug 2021 18:15
Operator : CG/JU
Sample : M3244-04
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
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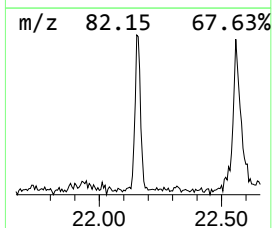
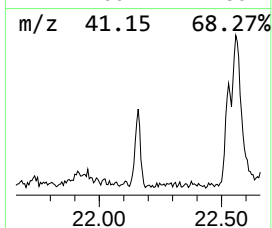
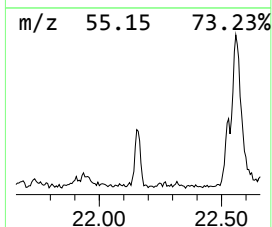
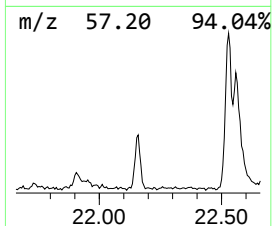
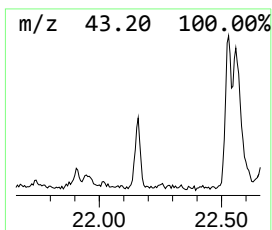
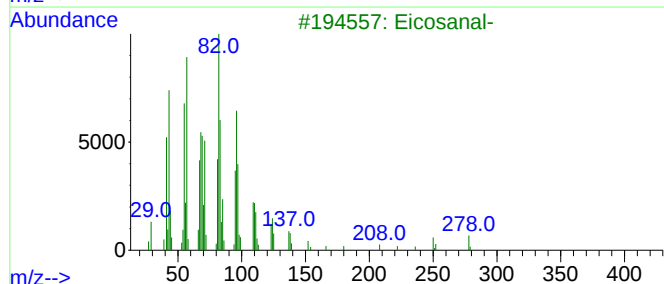
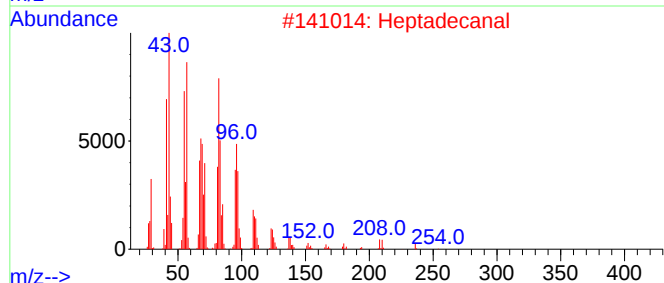
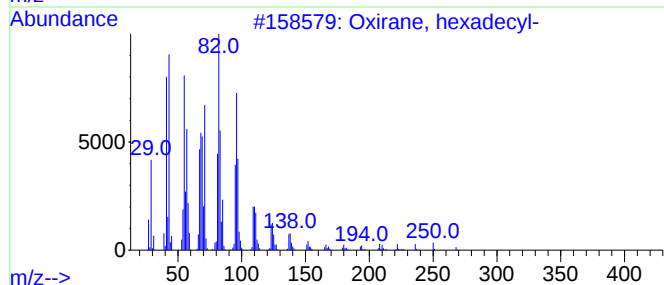
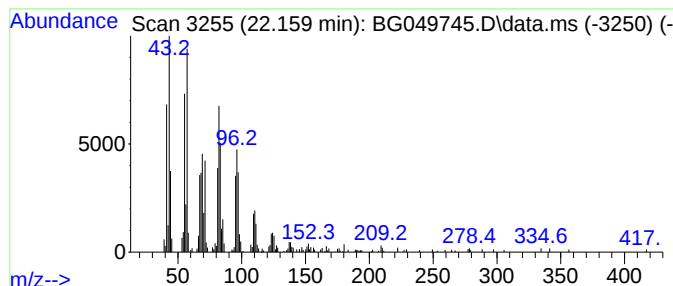
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Quant Title : SVOA CALIBRATION

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

Peak Number 18 Oxirane, hexadecyl- Concentration Rank 12

R.T.	EstConc	Area	Relative to ISTD	R.T.
22.159	14.47 ng/ul	271436	Chrysene-d12	21.730

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Oxirane, hexadecyl-	268	C18H36O	007390-81-0	91
2			Heptadecanal	254	C17H34O	1000376-70-0	91
3			Eicosanal-	296	C20H40O	002400-66-0	91
4			Octadecanal	268	C18H36O	000638-66-4	91
5			Oxirane, heptadecyl-	282	C19H38O	067860-04-2	90



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG080921\
Data File : BG049745.D
Acq On : 9 Aug 2021 18:15
Operator : CG/JU
Sample : M3244-04
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
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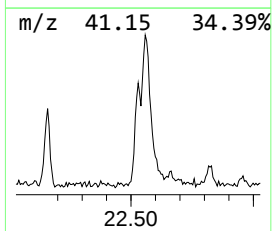
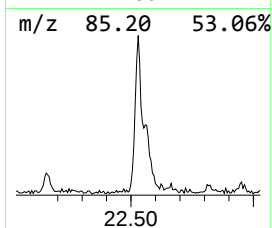
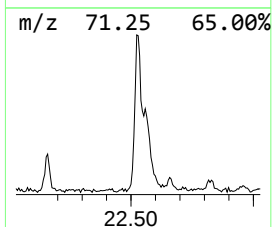
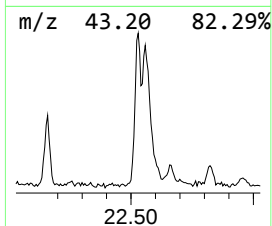
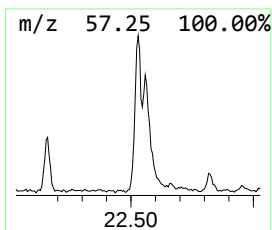
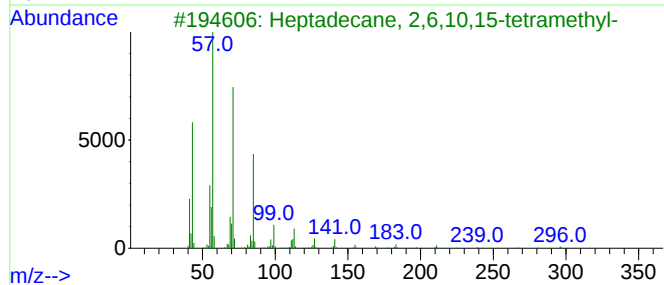
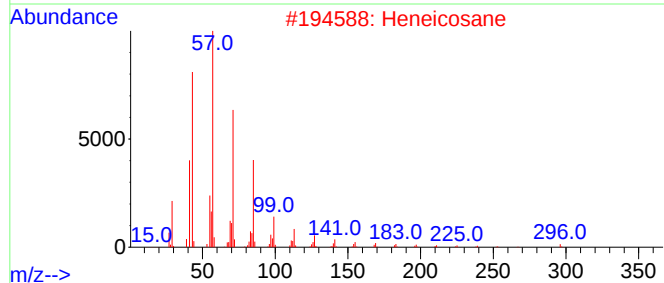
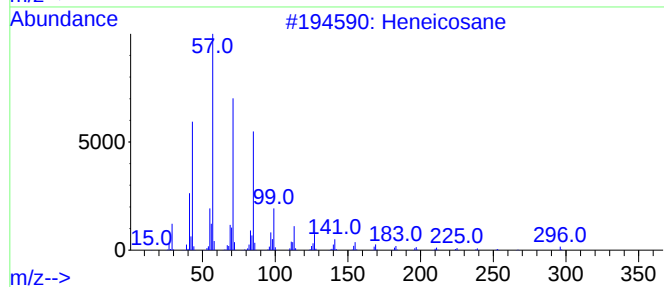
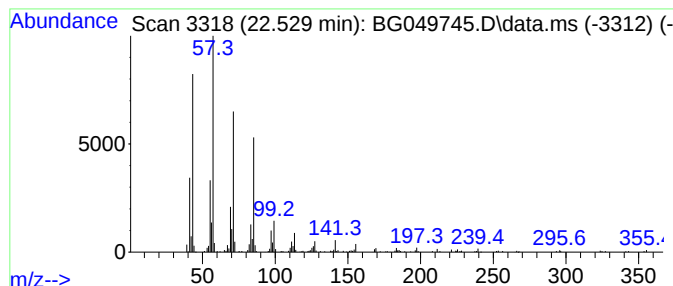
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Quant Title : SVOA CALIBRATION

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

Peak Number 19 (DEL) Alkane: Straight-Chai... Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
22.529	20.76 ng/ul	389466	Chrysene-d12	21.730

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1		Heneicosane	296	C21H44	000629-94-7	99
2		Heneicosane	296	C21H44	000629-94-7	98
3		Heptadecane, 2,6,10,15-tetramethyl-	296	C21H44	054833-48-6	93
4		Heneicosane	296	C21H44	000629-94-7	93
5		Tetracosane	338	C24H50	000646-31-1	91



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG080921\
Data File : BG049745.D
Acq On : 9 Aug 2021 18:15
Operator : CG/JU
Sample : M3244-04
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
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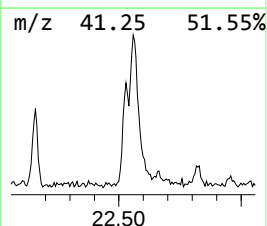
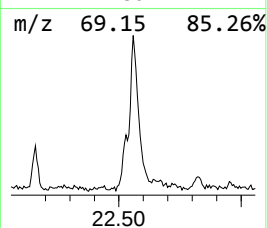
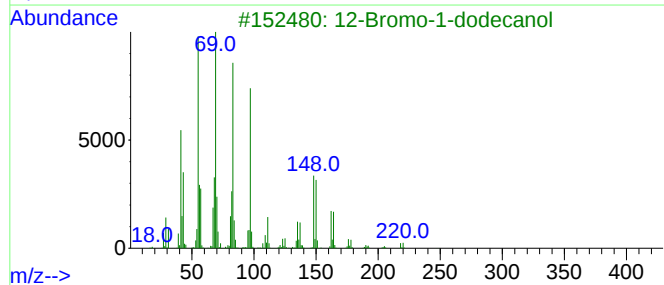
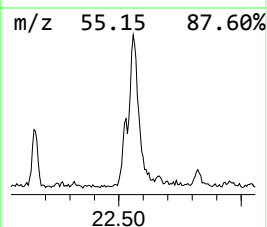
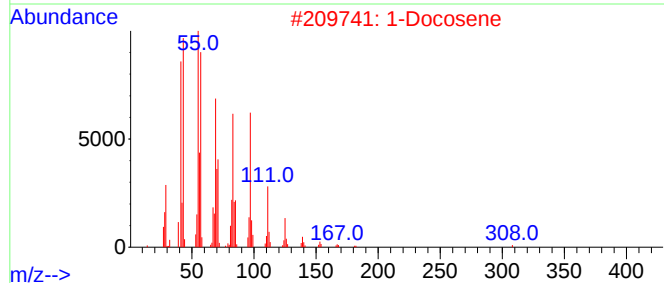
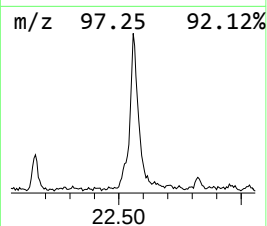
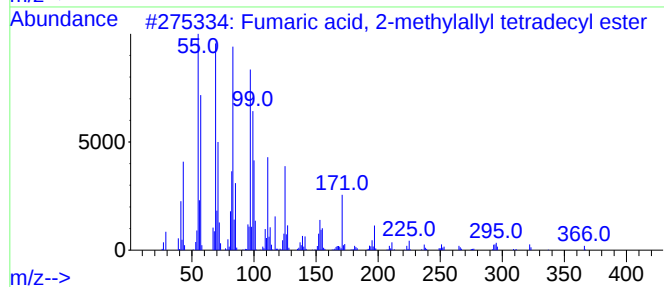
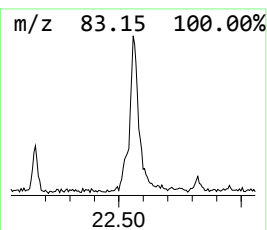
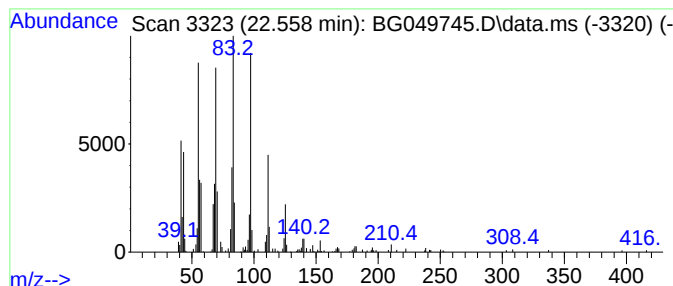
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Quant Title : SVOA CALIBRATION

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

Peak Number 20 Fumaric acid, 2-methylallyl... Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
22.558	39.87 ng/ul	747853	Chrysene-d12	21.730

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Fumaric acid, 2-methylallyl tetr...	366	C22H38O4	1000330-55-3	59
2			1-Docosene	308	C22H44	001599-67-3	55
3			12-Bromo-1-dodecanol	264	C12H25BrO	003344-77-2	53
4			Cyclohexane, 1,2,4,5-tetraethyl-...	196	C14H28	061142-24-3	46
5			4,4-Dimethylpent-2-enal	112	C7H12O	1010195-01-6	43



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG080921\
Data File : BG049745.D
Acq On : 9 Aug 2021 18:15
Operator : CG/JU
Sample : M3244-04
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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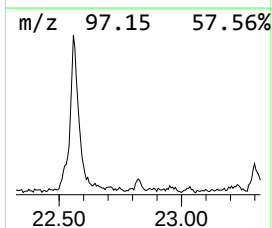
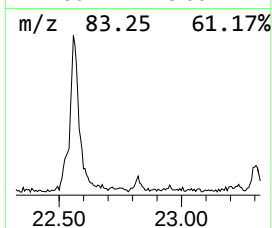
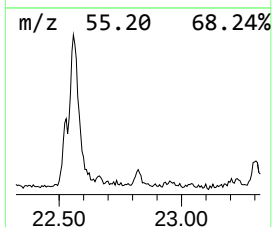
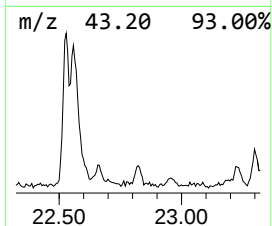
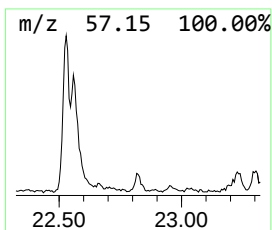
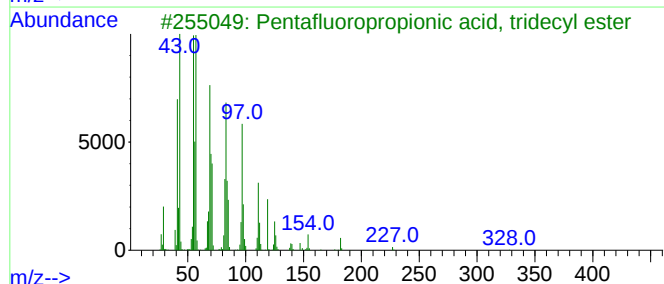
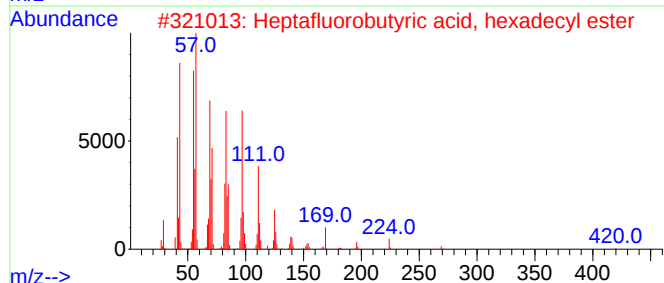
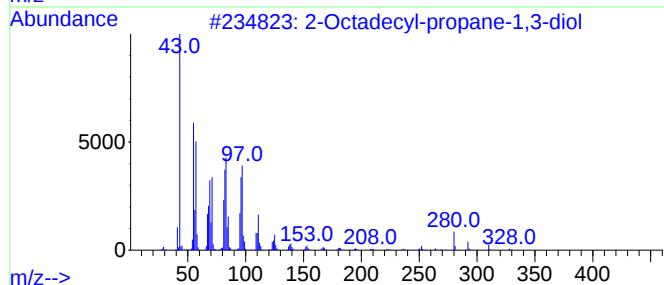
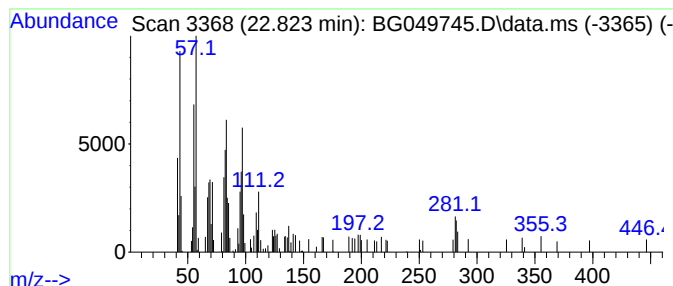
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Quant Title : SVOA CALIBRATION

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

Peak Number 21 2-Octadecyl-propane-1,3-diol Concentration Rank 20

R.T.	EstConc	Area	Relative to ISTD	R.T.
22.823	3.65 ng/ul	68530	Chrysene-d12	21.730

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			2-Octadecyl-propane-1,3-diol	328	C21H44O2	005337-61-1	64
2			Heptafluorobutyric acid, hexadec...	438	C20H33F7O2	006385-15-5	62
3			Pentafluoropropionic acid, tridec...	346	C16H27F5O2	959261-22-4	58
4			Heptafluorobutyric acid, pentade...	424	C19H31F7O2	959261-23-5	58
5			Heptafluorobutyric acid, n-tetra...	410	C18H29F7O2	007365-36-8	58



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG080921\
Data File : BG049745.D
Acq On : 9 Aug 2021 18:15
Operator : CG/JU
Sample : M3244-04
Misc :
ALS Vial : 12 Sample Multiplier: 1

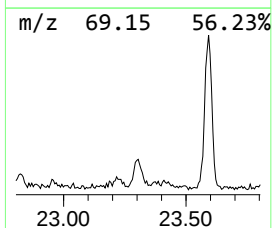
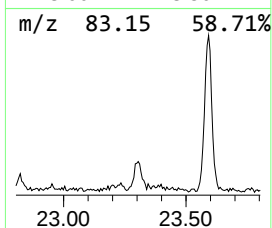
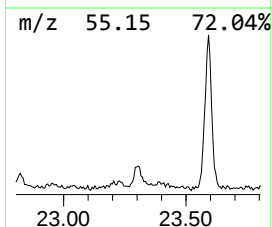
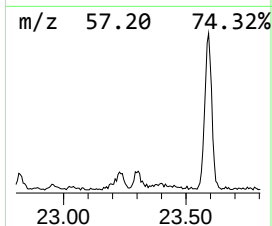
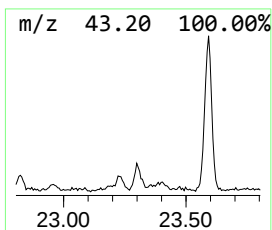
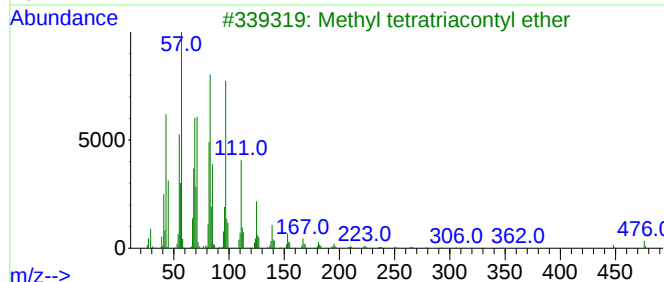
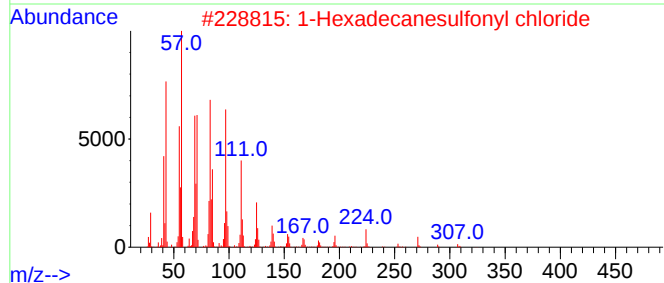
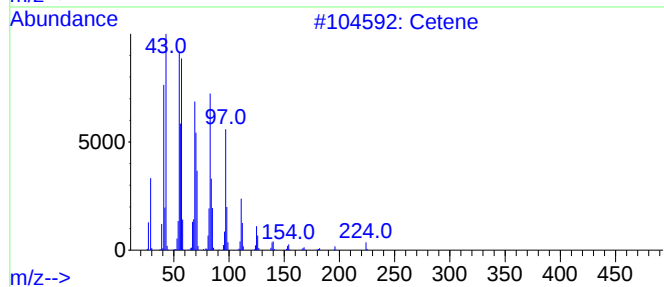
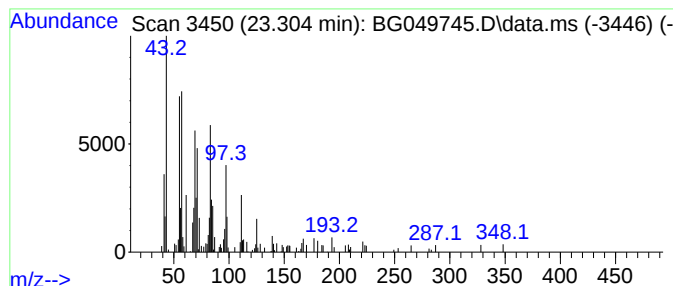
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ClientSampleId :
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Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\SFAM-EPA-BG080421.M
Quant Title : SVOA CALIBRATION

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

Peak Number 22 (DEL) Alkane: Straight-Chai... Concentration Rank 17

R.T.	EstConc	Area	Relative to ISTD		R.T.	
23.304	5.56 ng/ul	104310	Chrysene-d12		21.730	
Hit# of 5	Tentative ID		MW	MolForm	CAS#	Qual
1	Cetene		224	C16H32	000629-73-2	83
2	1-Hexadecanesulfonyl chloride		324	C16H33ClO2S	038775-38-1	74
3	Methyl tetratriacontyl ether		509	C35H72O	1000406-30-1	74
4	Docosyl pentafluoropropionate		472	C25H45F5O2	1000351-80-9	70
5	2,6,10,14-Tetramethyl-7-(3-methy...		348	C25H48	1000370-41-6	62



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG080921\
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Acq On : 9 Aug 2021 18:15
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Sample : M3244-04
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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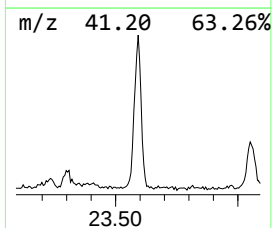
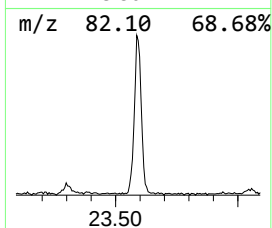
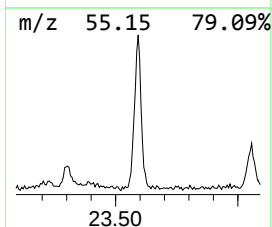
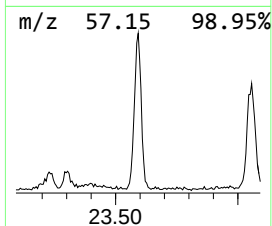
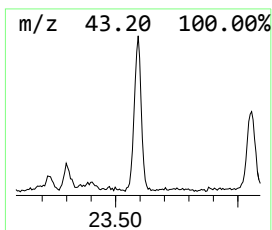
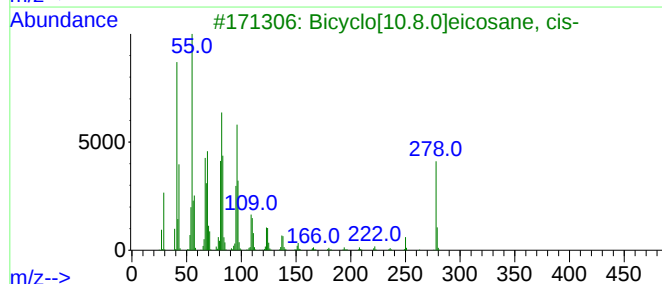
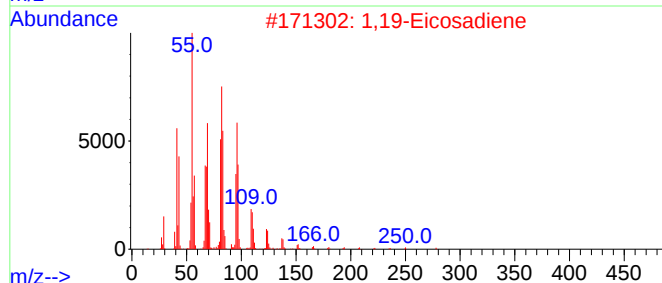
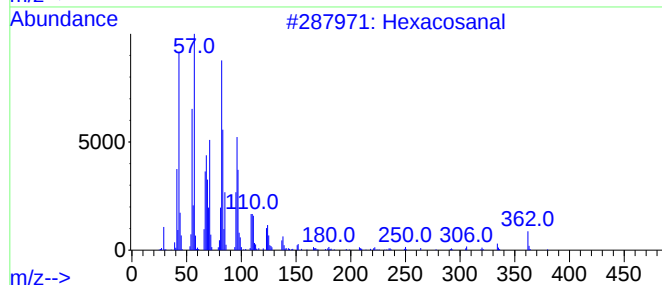
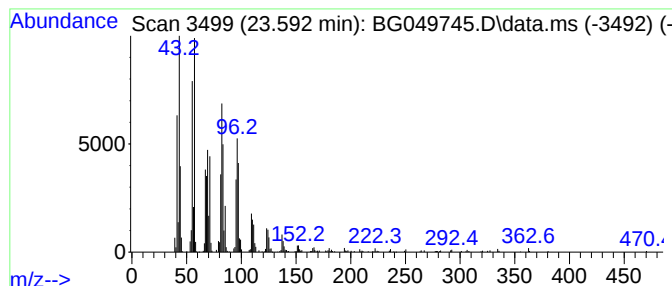
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Quant Title : SVOA CALIBRATION

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

Peak Number 23 Hexacosanal Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
23.592	52.76 ng/ul	1080400	Perylene-d12	25.014

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Hexacosanal	380	C26H52O	026627-85-0	95
2			1,19-Eicosadiene	278	C20H38	014811-95-1	94
3			Bicyclo[10.8.0]eicosane, cis-	278	C20H38	1000155-82-2	92
4			Bicyclo[10.8.0]eicosane, (E)-	278	C20H38	1010155-85-0	91
5			1,21-Docosadiene	306	C22H42	053057-53-7	87



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG080921\
Data File : BG049745.D
Acq On : 9 Aug 2021 18:15
Operator : CG/JU
Sample : M3244-04
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
JCE04

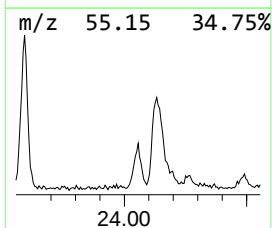
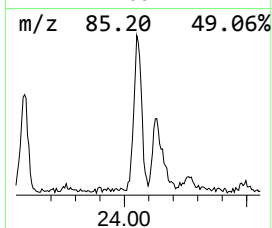
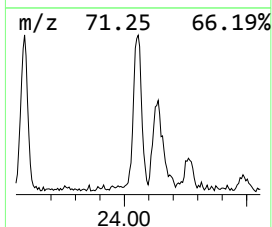
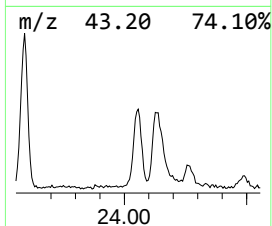
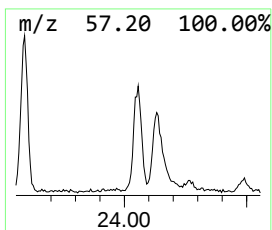
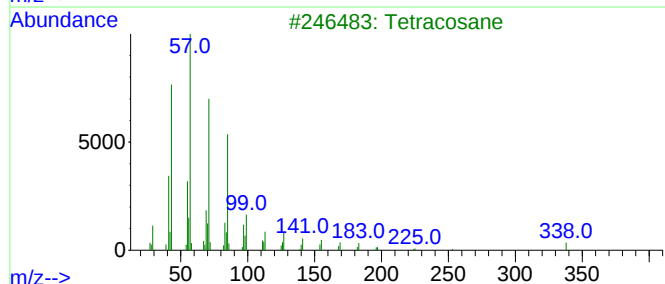
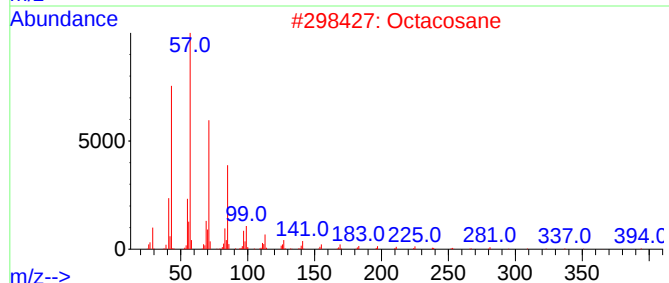
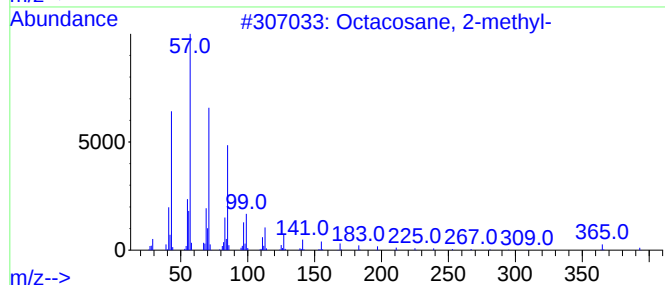
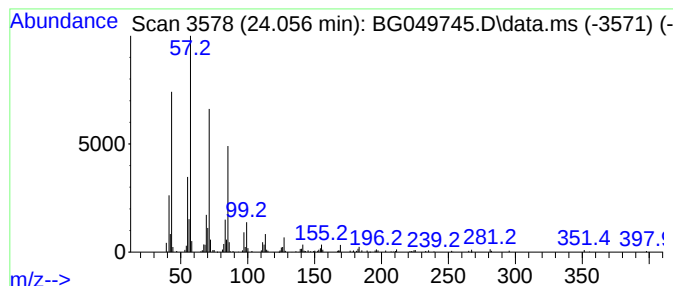
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Quant Title : SVOA CALIBRATION

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

Peak Number 24 (DEL) Alkane: Straight-Chai... Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
24.056	17.66 ng/ul	361612	Perylene-d12	25.014

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1		Octacosane, 2-methyl-	408	C29H60	001560-98-1	91
2		Octacosane	394	C28H58	000630-02-4	91
3		Tetracosane	338	C24H50	000646-31-1	91
4		Eicosane, 9-octyl-	394	C28H58	013475-77-9	91
5		Tetracosane, 1-iodo-	464	C24H49I	1000406-32-0	91



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG080921\
Data File : BG049745.D
Acq On : 9 Aug 2021 18:15
Operator : CG/JU
Sample : M3244-04
Misc :
ALS Vial : 12 Sample Multiplier: 1

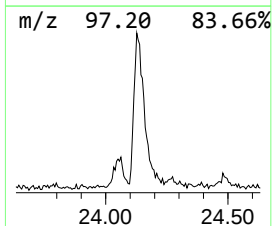
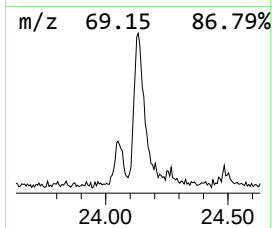
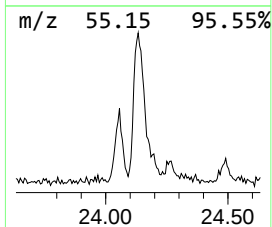
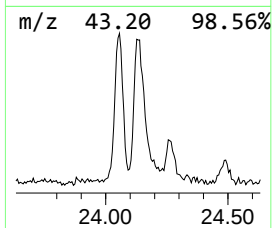
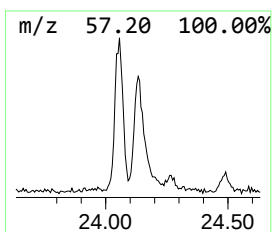
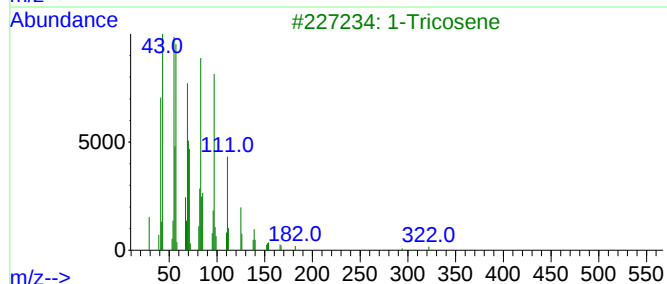
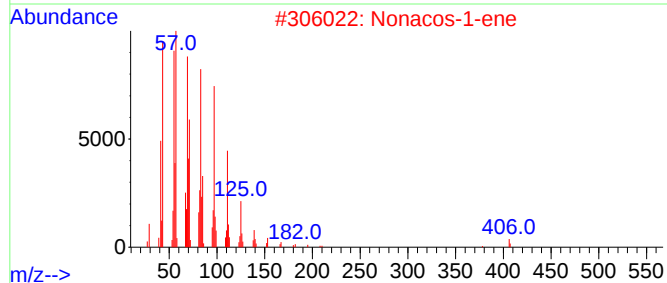
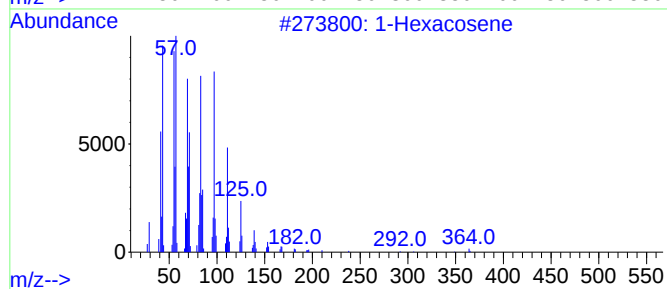
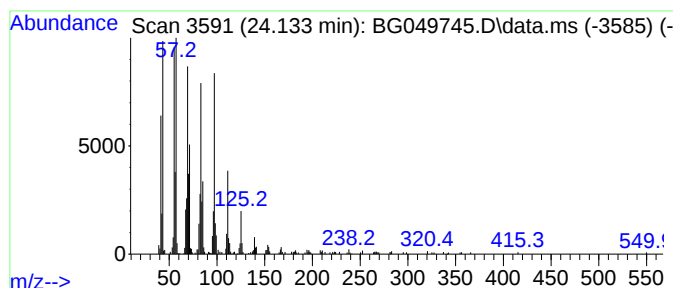
Instrument :
BNA_G
ClientSampleId :
JCE04

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\SFAM-EPA-BG080421.M
Quant Title : SVOA CALIBRATION

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

Peak Number 25 (DEL) Alkane: Straight-Chai... Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD		R.T.	
24.133	35.62 ng/ul	729333	Perylene-d12		25.014	
Hit# of 5	Tentative ID		MW	MolForm	CAS#	Qual
1	1-Hexacosene		364	C26H52	018835-33-1	94
2	Nonacos-1-ene		406	C29H58	018835-35-3	93
3	1-Tricosene		322	C23H46	018835-32-0	93
4	1-Tetracosene		336	C24H48	010192-32-2	91
5	Nonadecyl trifluoroacetate		380	C21H39F3O2	1000351-76-3	91



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG080921\
Data File : BG049745.D
Acq On : 9 Aug 2021 18:15
Operator : CG/JU
Sample : M3244-04
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
JCE04

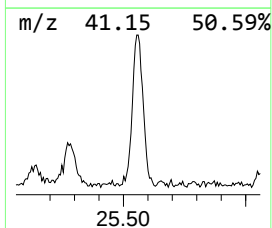
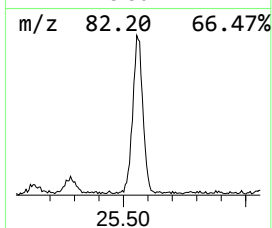
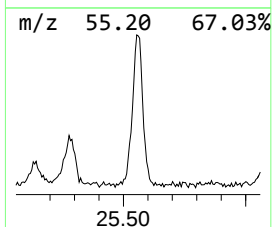
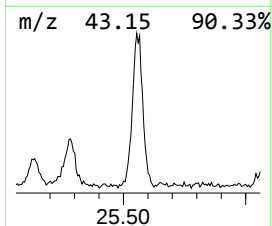
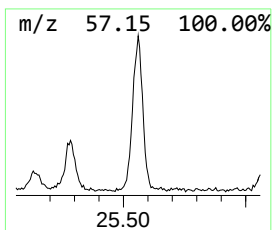
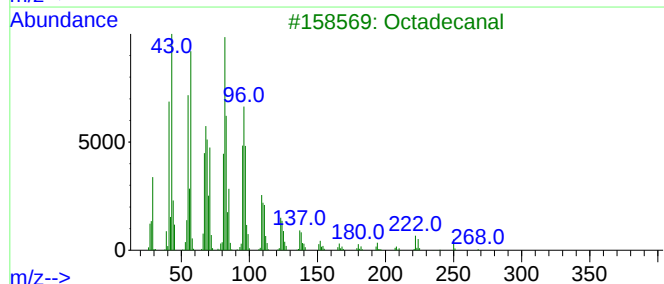
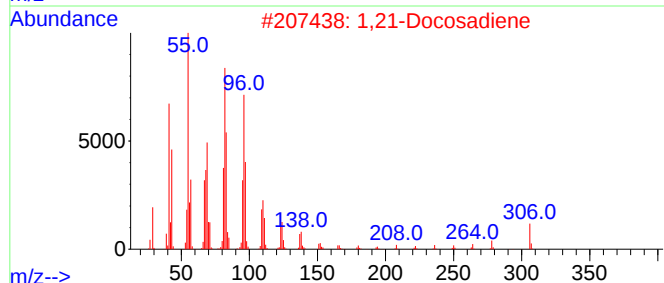
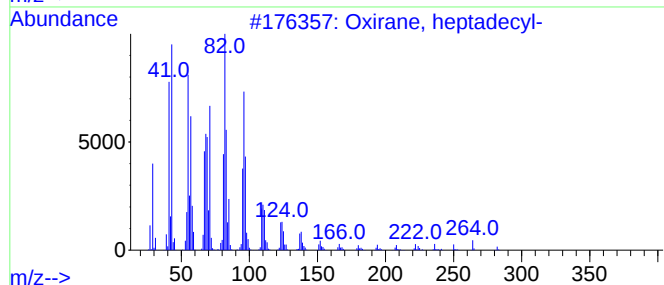
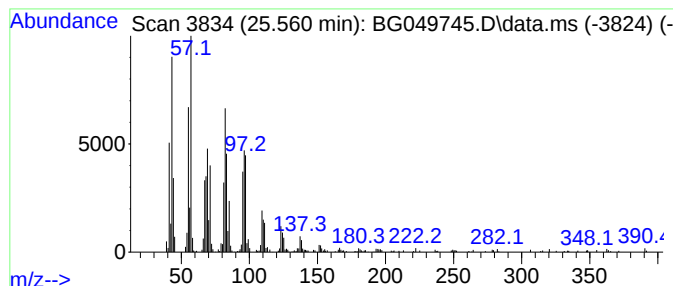
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Quant Title : SVOA CALIBRATION

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

Peak Number 26 Oxirane, heptadecyl- Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
25.560	54.17 ng/ul	1109210	Perylene-d12	25.014

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Oxirane, heptadecyl-	282	C19H38O	067860-04-2	93
2			1,21-Docosadiene	306	C22H42	053057-53-7	91
3			Octadecanal	268	C18H36O	000638-66-4	91
4			Octadecanal	268	C18H36O	000638-66-4	90
5			Z-11,13-Dimethyl-11-tetradecen-1...	282	C18H34O2	1000131-36-6	90



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG080921\
Data File : BG049745.D
Acq On : 9 Aug 2021 18:15
Operator : CG/JU
Sample : M3244-04
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
JCE04

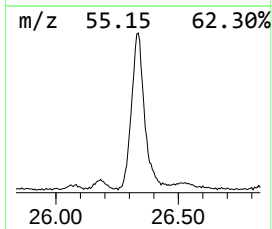
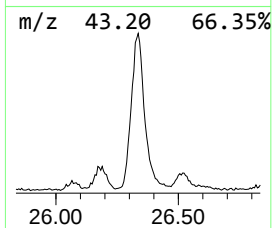
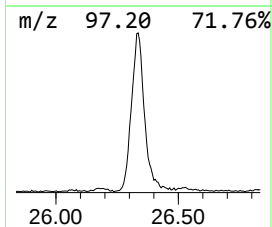
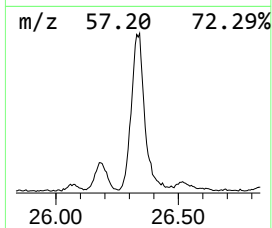
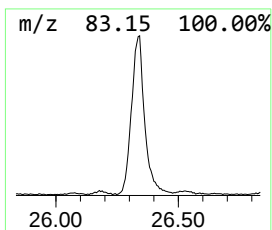
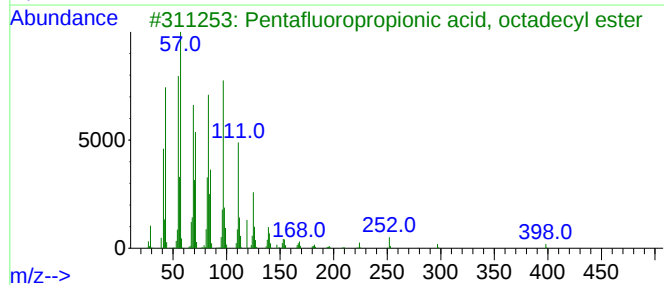
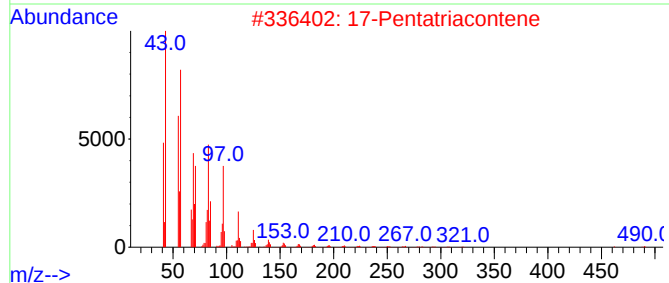
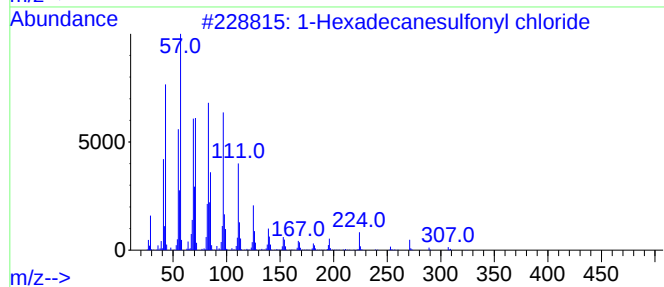
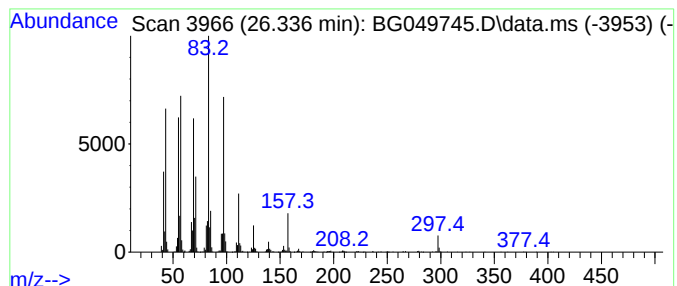
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Quant Title : SVOA CALIBRATION

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

Peak Number 27 unknown-04 Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
26.336	166.88 ng/ul	3417250	Perylene-d12	25.014

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			1-Hexadecanesulfonyl chloride	324	C16H33ClO2S	038775-38-1	46
2			17-Pentatriacontene	491	C35H70	006971-40-0	46
3			Pentafluoropropionic acid, octad...	416	C21H37F5O2	959261-25-7	46
4			Oxalic acid, octadecyl propyl ester	384	C23H44O4	1000309-27-0	43
5			Triacantan-15-ol	438	C30H62O	031849-26-0	43



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG080921\
 Data File : BG049745.D
 Acq On : 9 Aug 2021 18:15
 Operator : CG/JU
 Sample : M3244-04
 Misc :
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 JCE04

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\SFAM-EPA-BG080421.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: C...	3.073	17.2	ng/ul	151106	1	8.043	175804	20.0
Butane, 2-metho...	3.155	55.4	ng/ul	487154	1	8.043	175804	20.0
unknown-01	4.412	2.5	ng/ul	21563	1	8.043	175804	20.0
Ethanol, 2-(2-b...	10.627	2.6	ng/ul	33037	2	10.862	249107	20.0
Butyrovannillone	15.497	2.6	ng/ul	44231	3	14.692	340037	20.0
Pentadecafluoro...	17.207	3.0	ng/ul	57527	4	17.448	379876	20.0
Dodecanoic acid	17.324	2.1	ng/ul	39401	4	17.448	379876	20.0
Pentadecanoic acid	18.329	6.0	ng/ul	114023	4	17.448	379876	20.0
unknown-02	18.646	7.5	ng/ul	142719	4	17.448	379876	20.0
1,5,9-Cyclotetr...	18.981	6.6	ng/ul	124663	4	17.448	379876	20.0
Naphthalene, 1,...	19.263	5.3	ng/ul	99824	4	17.448	379876	20.0
4,4-Diallyl-cyc...	19.627	18.1	ng/ul	339195	5	21.730	375156	20.0
unknown-03	20.673	2.2	ng/ul	40773	5	21.730	375156	20.0
Methyl dehydroa...	20.790	5.5	ng/ul	102485	5	21.730	375156	20.0
Sulfurous acid,...	20.843	3.1	ng/ul	57550	5	21.730	375156	20.0
1-Phenanthrenem...	21.031	9.1	ng/ul	169680	5	21.730	375156	20.0
(DEL) Alkane: S...	21.360	53.1	ng/ul	995227	5	21.730	375156	20.0
Oxirane, hexade...	22.159	14.5	ng/ul	271436	5	21.730	375156	20.0
(DEL) Alkane: S...	22.529	20.8	ng/ul	389466	5	21.730	375156	20.0
Fumaric acid, 2...	22.558	39.9	ng/ul	747853	5	21.730	375156	20.0
2-Octadecyl-pro...	22.823	3.6	ng/ul	68530	5	21.730	375156	20.0
(DEL) Alkane: S...	23.304	5.6	ng/ul	104310	5	21.730	375156	20.0
Hexacosanal	23.592	52.8	ng/ul	1080400	6	25.014	409557	20.0
(DEL) Alkane: S...	24.056	17.7	ng/ul	361612	6	25.014	409557	20.0
(DEL) Alkane: S...	24.133	35.6	ng/ul	729333	6	25.014	409557	20.0
Oxirane, heptad...	25.560	54.2	ng/ul	1109210	6	25.014	409557	20.0
unknown-04	26.336	166.9	ng/ul	3417250	6	25.014	409557	20.0