

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG080521\
 Data File : BG049714.D
 Acq On : 7 Aug 2021 21:35
 Operator : CG/JU
 Sample : M3244-05
 Misc :
 ALS Vial : 47 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 JCE05

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: BG049714.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	3.078	3	7	15	rVV3	76826	184169	4.79%	0.619%
2	3.161	15	21	34	rVB	323477	664338	17.26%	2.232%
3	3.425	61	66	72	rBV6	9042	17936	0.47%	0.060%
4	3.860	136	140	150	rBV	43318	89025	2.31%	0.299%
5	3.965	153	158	163	rVB3	11259	18257	0.47%	0.061%
6	4.412	228	234	239	rBV3	15842	26923	0.70%	0.090%
7	4.547	255	257	268	rVB5	8737	18127	0.47%	0.061%
8	4.829	300	305	312	rVB3	12413	19544	0.51%	0.066%
9	5.358	388	395	398	rBV5	5039	10468	0.27%	0.035%
10	5.522	418	423	430	rVB3	7007	14922	0.39%	0.050%
11	6.027	504	509	513	rBV6	5366	10407	0.27%	0.035%
12	6.715	621	626	632	rBV4	22845	40312	1.05%	0.135%
13	7.196	700	708	719	rVB	202312	384997	10.00%	1.294%
14	7.361	730	736	745	rBV	132254	233829	6.08%	0.786%
15	7.478	750	756	765	rVV6	7956	16642	0.43%	0.056%
16	7.572	765	772	780	rVB	203978	350363	9.10%	1.177%
17	8.042	845	852	859	rBV	121567	214022	5.56%	0.719%
18	8.171	870	874	880	rVB3	7354	10961	0.28%	0.037%
19	8.318	893	899	905	rBV3	16289	29037	0.75%	0.098%
20	8.747	966	972	985	rVV	187601	341791	8.88%	1.148%
21	8.870	987	993	998	rVV3	6721	14137	0.37%	0.047%
22	9.211	1043	1051	1059	rBV	205684	371134	9.64%	1.247%
23	9.364	1072	1077	1082	rVB6	12765	23128	0.60%	0.078%
24	9.940	1166	1175	1183	rBV	188015	349717	9.09%	1.175%
25	10.480	1260	1267	1279	rBV	253598	463991	12.06%	1.559%
26	10.627	1286	1292	1297	rBV3	13759	23944	0.62%	0.080%
27	10.862	1321	1332	1339	rBV	165625	311680	8.10%	1.047%
28	11.003	1349	1356	1361	rBV4	11425	20381	0.53%	0.068%
29	11.655	1463	1467	1474	rBV5	8263	15516	0.40%	0.052%
30	11.796	1487	1491	1496	rVV7	8211	14416	0.37%	0.048%
31	12.272	1565	1572	1575	rBV4	6129	8709	0.23%	0.029%
32	13.041	1699	1703	1709	rBV7	4323	8807	0.23%	0.030%
33	13.141	1713	1720	1724	rVB3	10081	16303	0.42%	0.055%
34	13.511	1778	1783	1786	rVV4	7015	12016	0.31%	0.040%
35	13.576	1789	1794	1796	rVV6	9241	15591	0.41%	0.052%
36	13.605	1796	1799	1809	rVV5	16848	32607	0.85%	0.110%

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Integrator: RTE

Smoothing : OFF

Filtering: 5

Sampling : 1

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Start Thrs: 0.2

Max Peaks: 100

Stop Thrs : 0

Peak Location: TOP

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37	14.093	1875	1882	1888	rVV	470311	698921	18.16%	2.348%
38	14.328	1918	1922	1926	rBV5	8341	17470	0.45%	0.059%
39	14.387	1926	1932	1940	rVB	476082	775064	20.14%	2.604%
40	14.574	1961	1964	1969	rVB3	7033	9932	0.26%	0.033%
41	14.692	1975	1984	1993	rBV	257738	406395	10.56%	1.365%
42	14.892	2011	2018	2029	rBV	147270	289255	7.52%	0.972%
43	15.039	2037	2043	2049	rBV2	31590	50829	1.32%	0.171%
44	15.091	2049	2052	2057	rVB5	9172	11482	0.30%	0.039%
45	15.426	2105	2109	2113	rBV	26846	36150	0.94%	0.121%
46	15.491	2113	2120	2124	rBV4	14689	35679	0.93%	0.120%
47	15.685	2146	2153	2161	rBV	609744	967478	25.14%	3.251%
48	15.802	2167	2173	2181	rBV	184054	291133	7.56%	0.978%
49	15.926	2190	2194	2199	rVB4	7657	14121	0.37%	0.047%
50	16.237	2242	2247	2252	rBV5	16882	29247	0.76%	0.098%
51	16.390	2267	2273	2280	rBV3	12880	24138	0.63%	0.081%
52	16.572	2296	2304	2309	rBV4	28803	44112	1.15%	0.148%
53	16.631	2309	2314	2318	rBV8	5485	11673	0.30%	0.039%
54	16.830	2343	2348	2353	rVB6	15198	22393	0.58%	0.075%
55	17.194	2404	2410	2419	rBV7	27390	67665	1.76%	0.227%
56	17.324	2427	2432	2440	rBV7	20890	41807	1.09%	0.140%
57	17.388	2440	2443	2446	rVV4	8121	8726	0.23%	0.029%
58	17.441	2446	2452	2458	rVV	291299	452913	11.77%	1.522%
59	17.547	2462	2470	2477	rVV	564965	898854	23.35%	3.020%
60	17.653	2484	2488	2492	rVB6	11955	16247	0.42%	0.055%
61	17.823	2512	2517	2519	rBV5	8373	11794	0.31%	0.040%
62	17.923	2530	2534	2540	rBV	23892	30040	0.78%	0.101%
63	18.099	2560	2564	2568	rVB3	24053	29122	0.76%	0.098%
64	18.211	2577	2583	2587	rBV5	15374	27380	0.71%	0.092%
65	18.269	2590	2593	2598	rVB4	27061	36621	0.95%	0.123%
66	18.328	2598	2603	2612	rBV2	183248	280265	7.28%	0.942%
67	18.616	2648	2652	2655	rBV3	21865	31032	0.81%	0.104%
68	18.974	2709	2713	2717	rBV4	33830	50088	1.30%	0.168%
69	19.016	2717	2720	2724	rVB4	54037	70721	1.84%	0.238%
70	19.115	2733	2737	2743	rVB8	14396	23097	0.60%	0.078%
71	19.186	2745	2749	2752	rBV4	24445	45138	1.17%	0.152%
72	19.256	2755	2761	2765	rVV3	90060	192358	5.00%	0.646%
73	19.297	2765	2768	2770	rVB2	23081	24351	0.63%	0.082%
74	19.480	2791	2799	2805	rBV4	88630	184445	4.79%	0.620%
75	19.532	2806	2808	2811	rVV3	32410	31464	0.82%	0.106%
76	19.597	2815	2819	2827	rBV6	42741	68367	1.78%	0.230%

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 Title : SVOA CALIBRATION

77	19.832	2853	2859	2865	rVB	752247	1087362	28.25%	3.653%
78	20.326	2938	2943	2944	rBV	123505	160664	4.17%	0.540%
79	20.349	2944	2947	2956	rVB	196671	258938	6.73%	0.870%
80	20.525	2974	2977	2981	rVB6	38657	48666	1.26%	0.164%
81	20.672	2999	3002	3010	rBV4	73836	124535	3.24%	0.418%
82	20.790	3019	3022	3027	rBV3	26437	39373	1.02%	0.132%
83	20.842	3027	3031	3038	rVB2	62753	92769	2.41%	0.312%
84	21.030	3058	3063	3068	rBV3	81169	131827	3.43%	0.443%
85	21.354	3113	3118	3131	rBV	1014618	1560091	40.54%	5.242%
86	21.730	3176	3182	3191	rVB2	312480	535171	13.91%	1.798%
87	22.158	3250	3255	3261	rVB	202801	309569	8.04%	1.040%
88	22.558	3312	3323	3337	rBV2	680967	2188957	56.88%	7.354%
89	22.822	3364	3368	3374	rVB2	82356	129922	3.38%	0.437%
90	23.304	3443	3450	3458	rBV4	118341	276071	7.17%	0.928%
91	23.592	3492	3499	3508	rVB	598440	1220256	31.71%	4.100%
92	24.062	3571	3579	3584	rBV	517232	1170071	30.40%	3.931%
93	24.126	3584	3590	3608	rVB2	639160	1673868	43.49%	5.624%
94	24.490	3647	3652	3658	rVB3	76632	154979	4.03%	0.521%
95	24.790	3694	3703	3714	rVB2	321319	905805	23.54%	3.043%
96	25.013	3732	3741	3751	rVB2	207186	618491	16.07%	2.078%
97	25.131	3755	3761	3771	rVB3	105424	280564	7.29%	0.943%
98	25.560	3823	3834	3845	rBV2	485614	1482045	38.51%	4.979%
99	26.188	3932	3941	3951	rVB	218490	709020	18.42%	2.382%
100	26.341	3953	3967	3987	rBV2	1006374	3848662	100.00%	12.931%

Sum of corrected areas: 29763790

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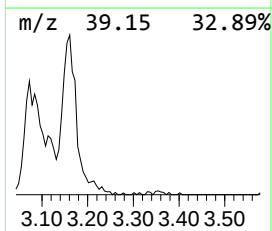
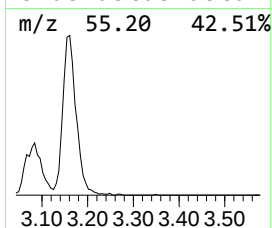
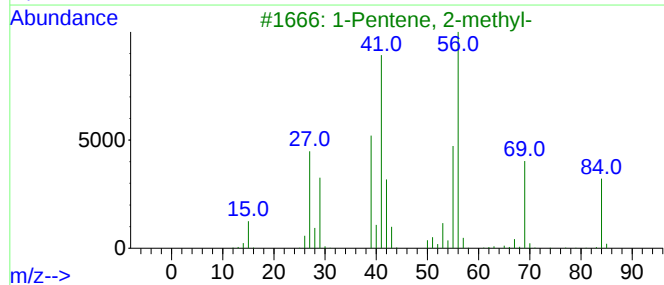
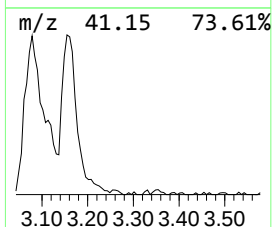
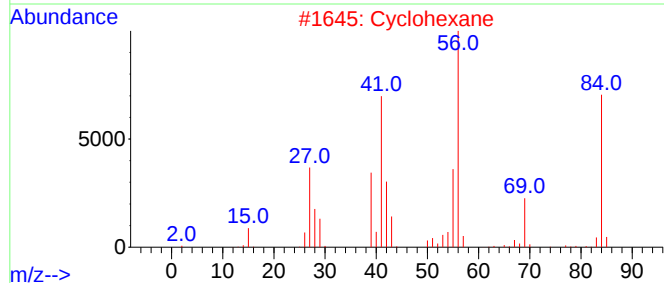
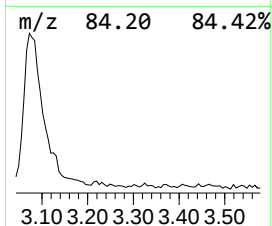
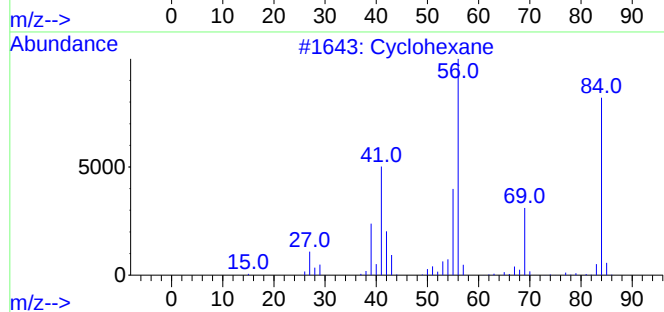
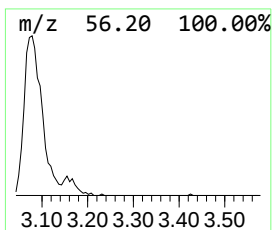
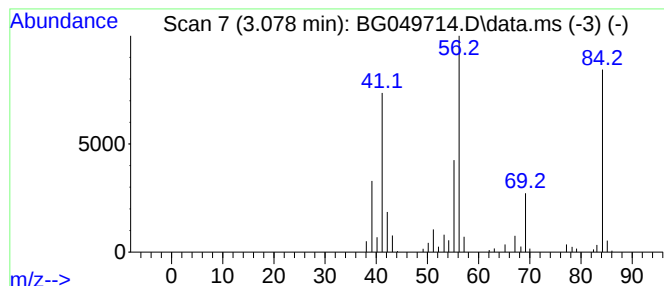
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\SFAM-EPA-BG080421.M
Quant Title : SVOA CALIBRATION

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

Peak Number 1 (DEL) Alkane: Cyclic3.078 Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
3.078	17.21 ng/ul	184169	1,4-Dichlorobenzene-d4	8.042

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1		Cyclohexane	84	C6H12	000110-82-7	87
2		Cyclohexane	84	C6H12	000110-82-7	86
3		1-Pentene, 2-methyl-	84	C6H12	000763-29-1	86
4		1-Pentene, 2-methyl-	84	C6H12	000763-29-1	86
5		Cyclohexane	84	C6H12	000110-82-7	83



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ALS Vial : 47 Sample Multiplier: 1

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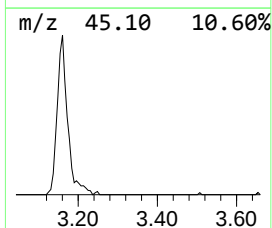
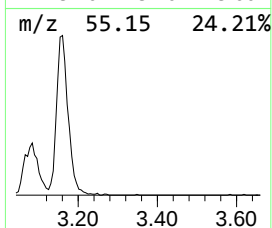
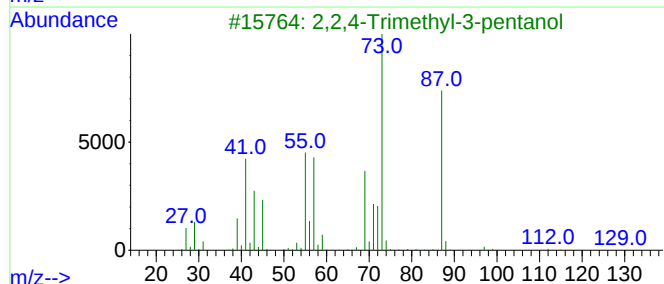
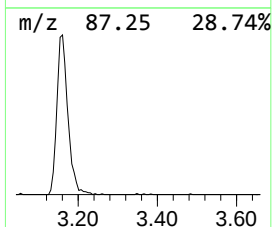
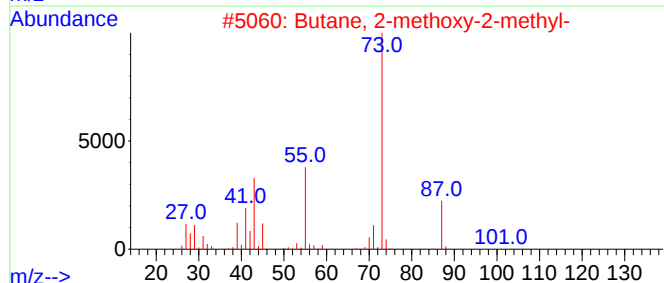
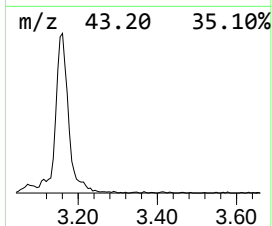
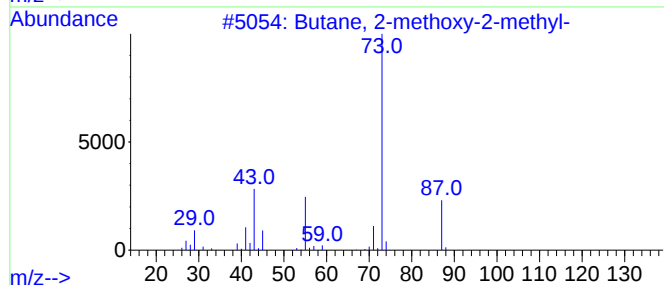
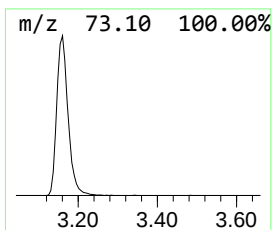
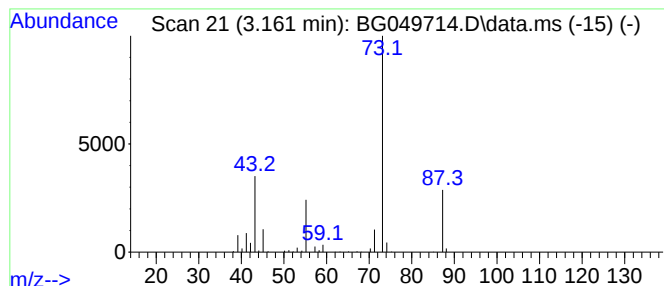
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\SFAM-EPA-BG080421.M
Quant Title : SVOA CALIBRATION

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

Peak Number 2 Butane, 2-methoxy-2-methyl- Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
3.161	62.08 ng/ul	664338	1,4-Dichlorobenzene-d4	8.042

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	45
4			Acetamide, N-ethyl-	87	C4H9NO	000625-50-3	27
5			Pentane, 3-methoxy-	102	C6H14O	036839-67-5	23



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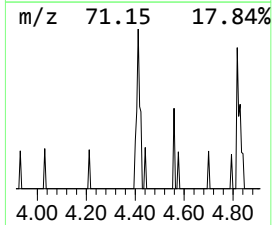
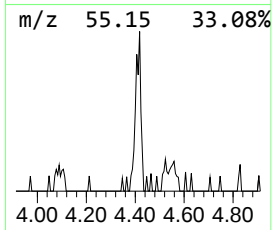
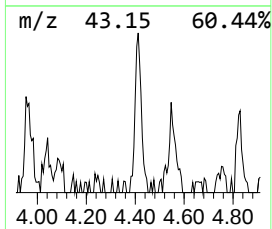
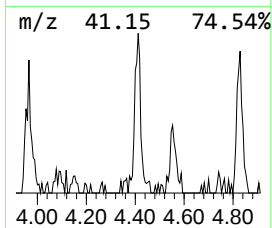
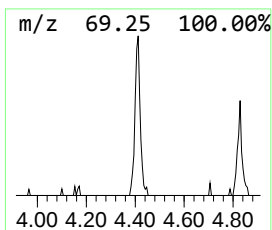
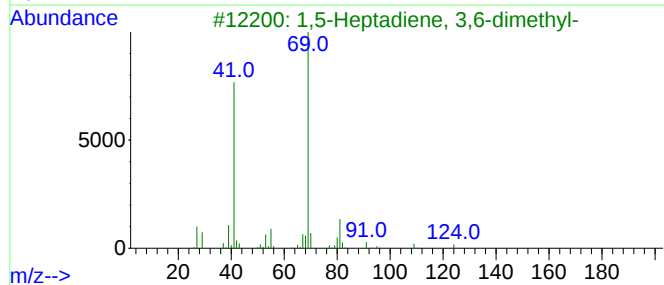
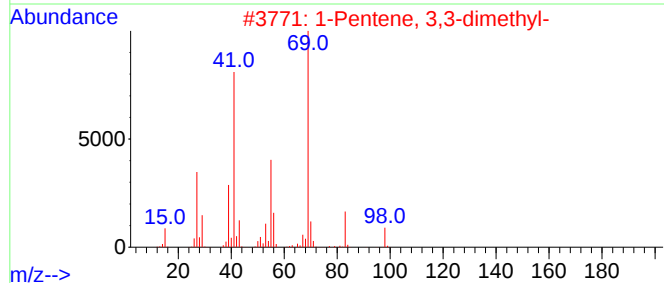
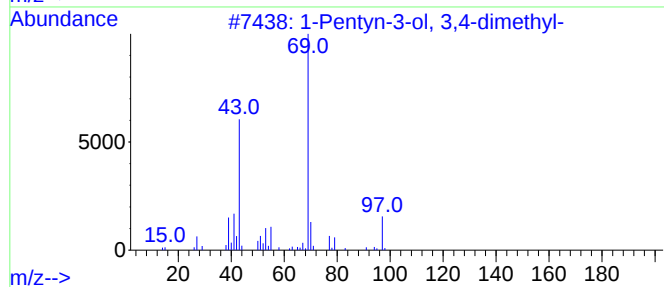
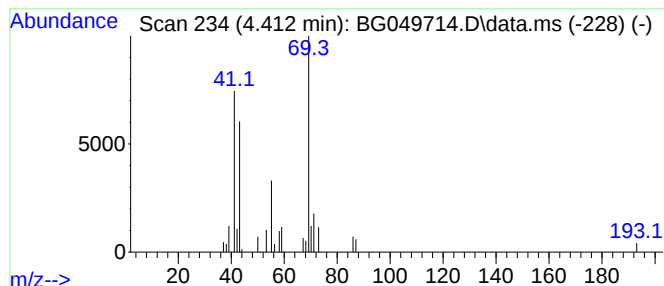
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\SFAM-EPA-BG080421.M
Quant Title : SVOA CALIBRATION

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

Peak Number 3 unknown-01 Concentration Rank 29

R.T.	EstConc	Area	Relative to ISTD	R.T.
4.412	2.52 ng/ul	26923	1,4-Dichlorobenzene-d4	8.042

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			1-Pentyn-3-ol, 3,4-dimethyl-	112	C7H12O	001482-15-1	40
2			1-Pentene, 3,3-dimethyl-	98	C7H14	003404-73-7	40
3			1,5-Heptadiene, 3,6-dimethyl-	124	C9H16	034891-10-6	40
4			3-Butyn-2-ol, 2-methyl-	84	C5H8O	000115-19-5	38
5			2-Propenoic acid, 2-methyl-, 1-m...	128	C7H12O2	004655-34-9	38



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ClientSampleId :
JCE05

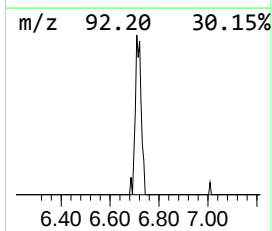
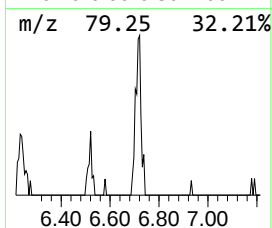
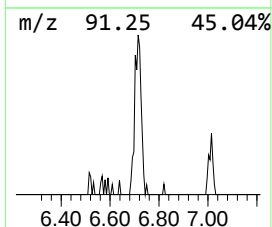
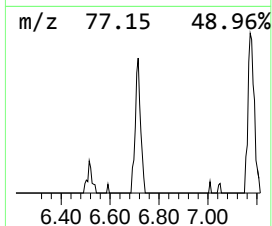
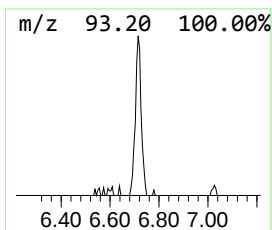
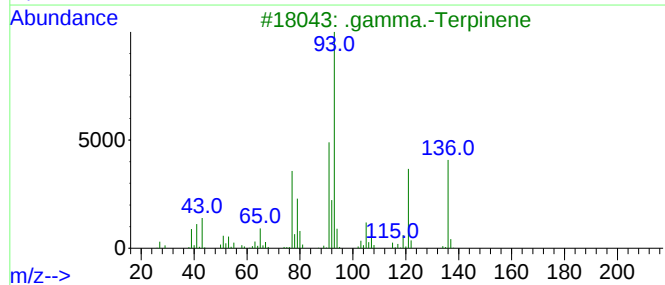
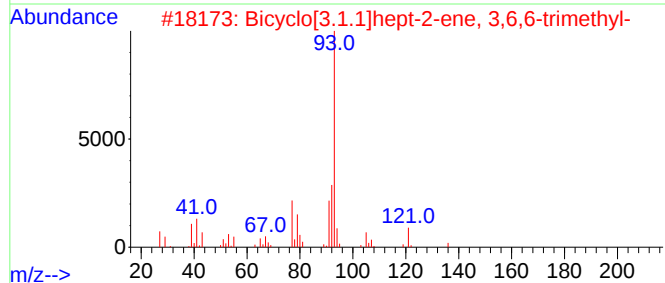
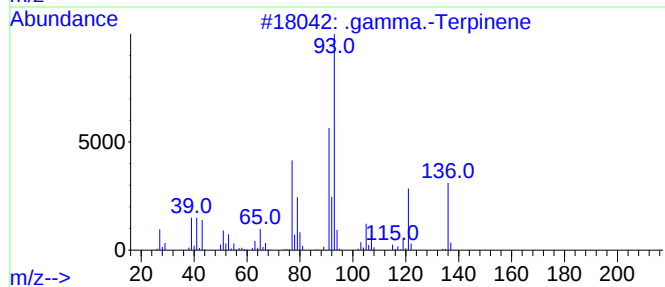
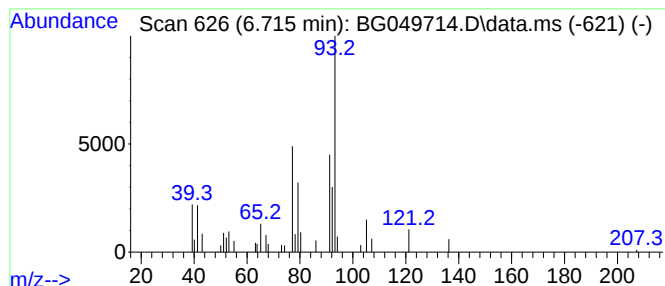
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Quant Title : SVOA CALIBRATION

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

Peak Number 4 .gamma.-Terpinene Concentration Rank 23

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.715	3.77 ng/ul	40312	1,4-Dichlorobenzene-d4	8.042

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			.gamma.-Terpinene	136	C10H16	000099-85-4	94
2			Bicyclo[3.1.1]hept-2-ene, 3,6,6-...	136	C10H16	004889-83-2	90
3			.gamma.-Terpinene	136	C10H16	000099-85-4	87
4			.alpha.-Pinene	136	C10H16	000080-56-8	83
5			.alpha.-Pinene	136	C10H16	000080-56-8	72



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Data File : BG049714.D
Acq On : 7 Aug 2021 21:35
Operator : CG/JU
Sample : M3244-05
Misc :
ALS Vial : 47 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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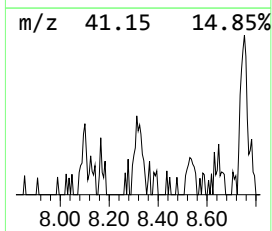
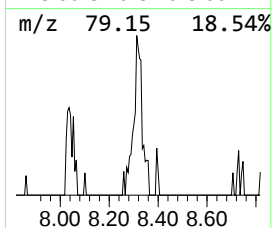
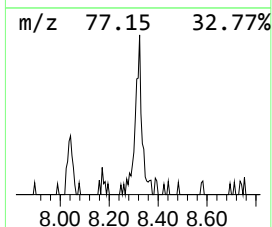
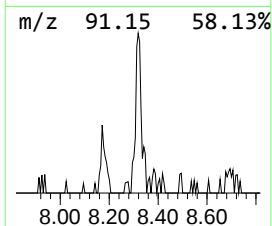
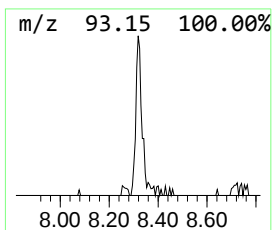
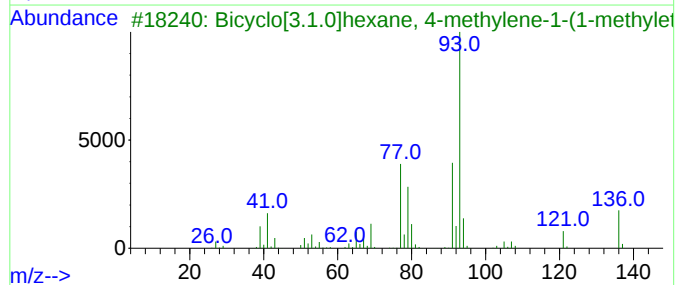
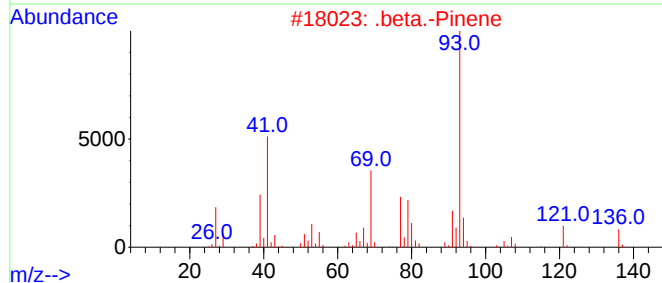
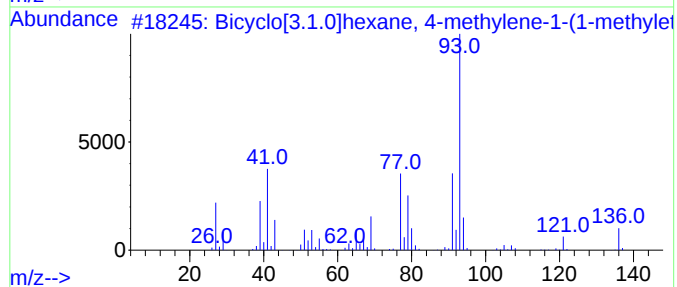
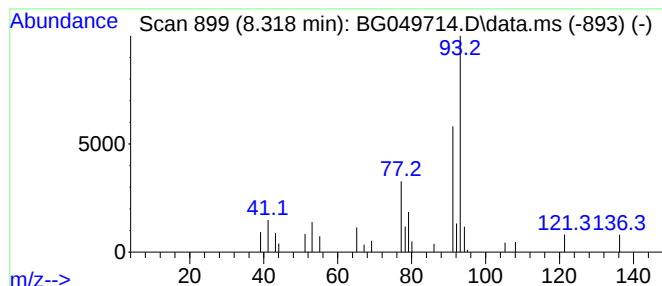
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Quant Title : SVOA CALIBRATION

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

Peak Number 5 Bicyclo[3.1.0]hexane, 4-met... Concentration Rank 27

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.318	2.71 ng/ul	29037	1,4-Dichlorobenzene-d4	8.042

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Bicyclo[3.1.0]hexane, 4-methylen...	136	C10H16	003387-41-5	87
2			.beta.-Pinene	136	C10H16	000127-91-3	86
3			Bicyclo[3.1.0]hexane, 4-methylen...	136	C10H16	003387-41-5	80
4			.beta.-Pinene	136	C10H16	000127-91-3	80
5			Bicyclo[3.1.0]hexane, 4-methylen...	136	C10H16	003387-41-5	80



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG080521\
Data File : BG049714.D
Acq On : 7 Aug 2021 21:35
Operator : CG/JU
Sample : M3244-05
Misc :
ALS Vial : 47 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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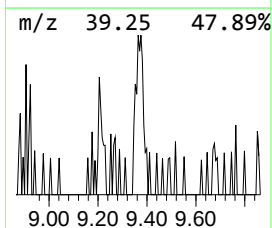
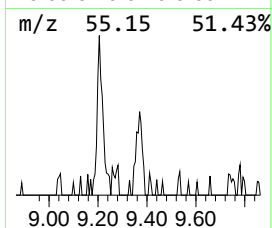
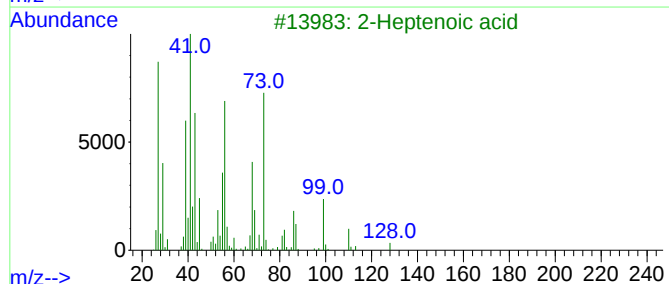
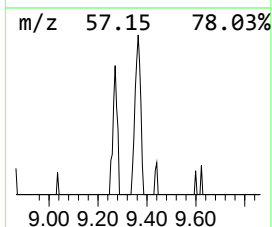
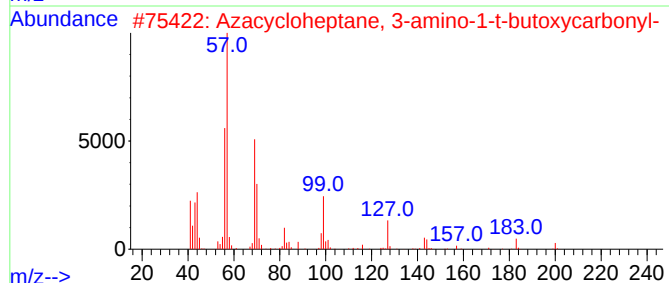
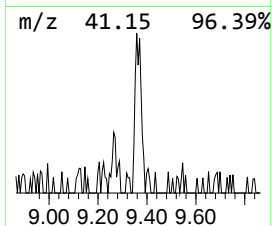
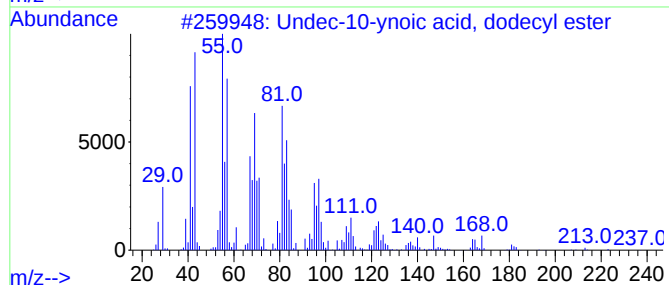
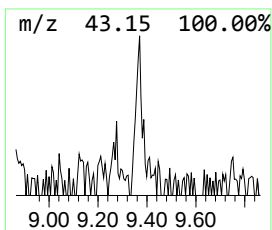
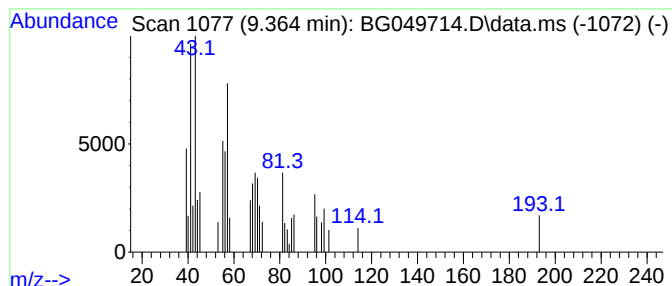
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Quant Title : SVOA CALIBRATION

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

Peak Number 6 unknown-02 Concentration Rank 32

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.364	2.16 ng/ul	23128	1,4-Dichlorobenzene-d4	8.042

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Undec-10-ynoic acid, dodecyl ester	350	C23H42O2	1010406-16-5	38
2			Azacycloheptane, 3-amino-1-t-but...	200	C10H20N2O2	1000126-78-8	35
3			2-Heptenoic acid	128	C7H12O2	018999-28-5	35
4			trans-2,3-Epoxy-nonane	142	C9H18O	056820-01-0	27
5			4-Tridecene, (Z)-	182	C13H26	041446-54-2	27



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG080521\
Data File : BG049714.D
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Sample : M3244-05
Misc :
ALS Vial : 47 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
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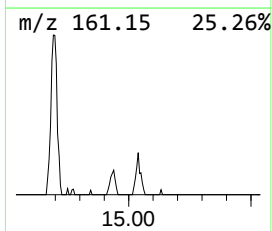
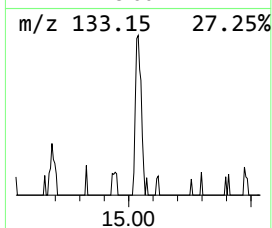
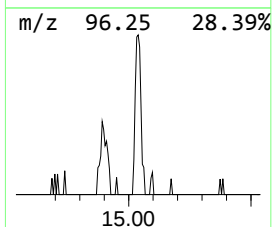
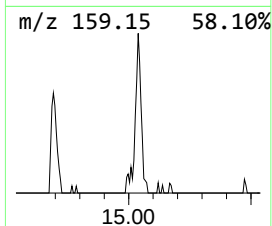
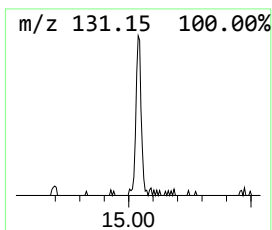
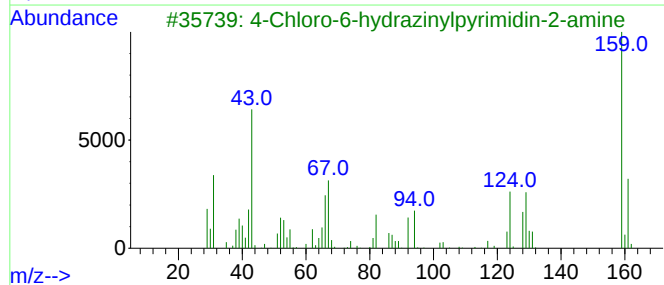
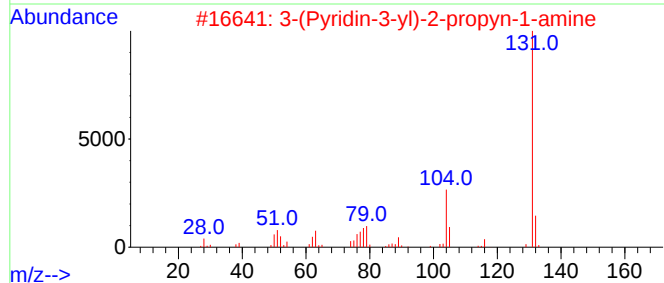
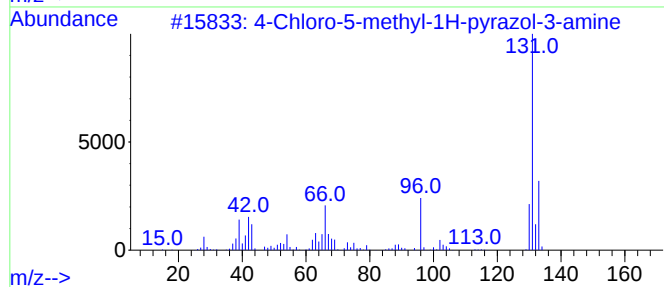
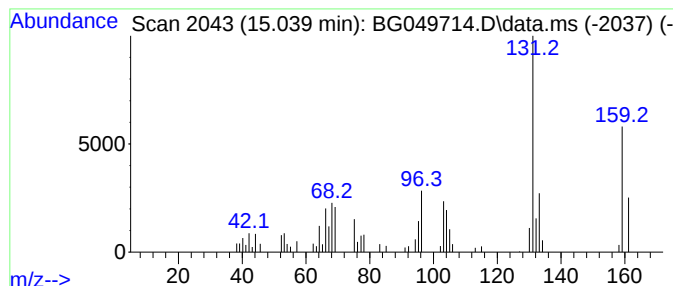
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Quant Title : SVOA CALIBRATION

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

Peak Number 7 unknown-03 Concentration Rank 30

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.039	2.50 ng/ul	50829	Acenaphthene-d10	14.692

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			4-Chloro-5-methyl-1H-pyrazol-3-a...	131	C4H6ClN3	110580-44-4	38
2			3-(Pyridin-3-yl)-2-propyn-1-amine	132	C8H8N2	777856-62-9	25
3			4-Chloro-6-hydrazinylpyrimidin-2...	159	C4H6ClN5	089124-04-9	17
4			2-(1H-1,2,4-Triazol-1-yl)benzyla...	174	C9H10N4	449756-97-2	16
5			Isoxazole, 5-amino-4-bromo-3-phe...	238	C9H7BrN2O	028884-13-1	12



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG080521\
Data File : BG049714.D
Acq On : 7 Aug 2021 21:35
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Sample : M3244-05
Misc :
ALS Vial : 47 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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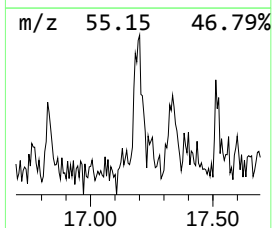
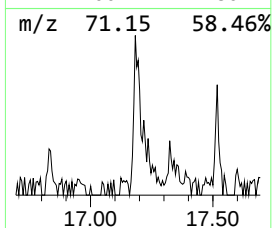
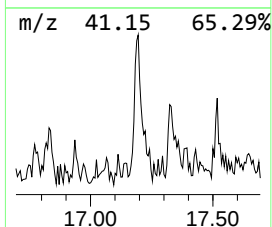
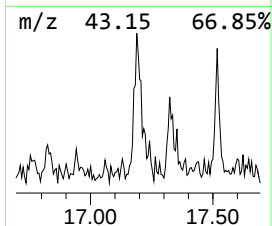
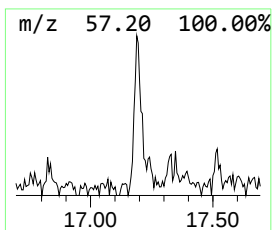
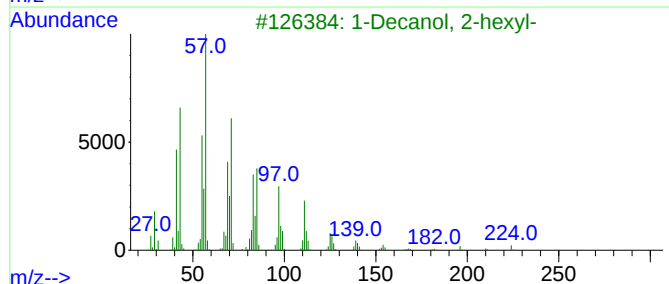
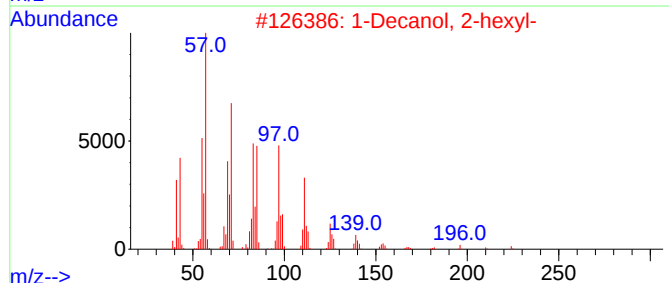
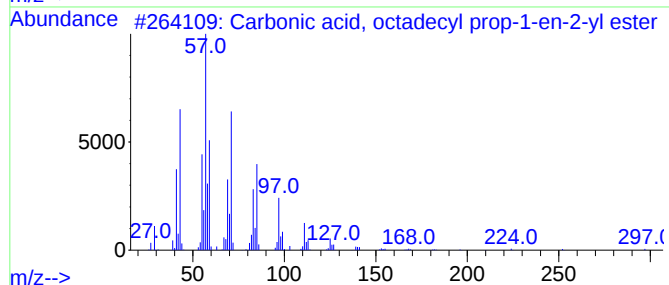
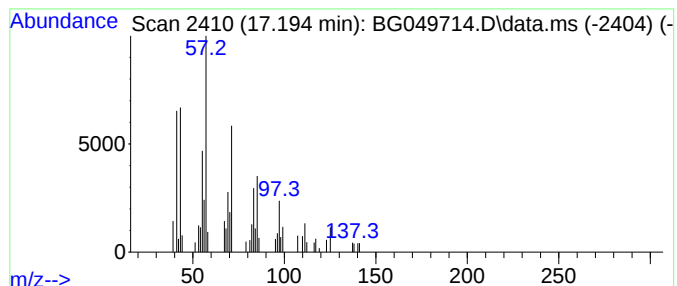
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Quant Title : SVOA CALIBRATION

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

Peak Number 8 Carbonic acid, octadecyl pr... Concentration Rank 26

R.T.	EstConc	Area	Relative to ISTD	R.T.
17.195	2.99 ng/ul	67665	Phenanthrene-d10	17.441

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Carbonic acid, octadecyl prop-1-...	354	C22H42O3	1000383-11-5	91
2			1-Decanol, 2-hexyl-	242	C16H34O	002425-77-6	90
3			1-Decanol, 2-hexyl-	242	C16H34O	002425-77-6	90
4			Oxalic acid, allyl hexadecyl ester	354	C21H38O4	1000309-24-4	86
5			Carbonic acid, eicosyl vinyl ester	368	C23H44O3	1000382-54-3	86



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Sample : M3244-05
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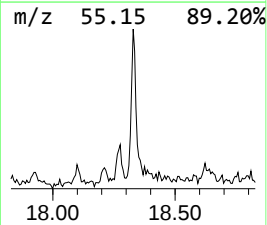
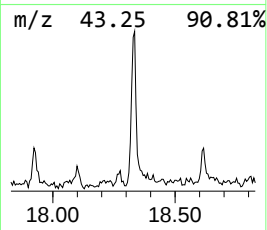
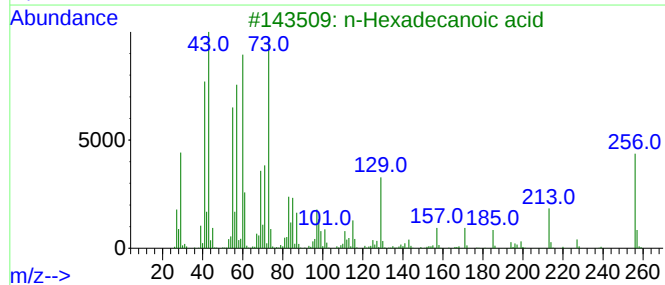
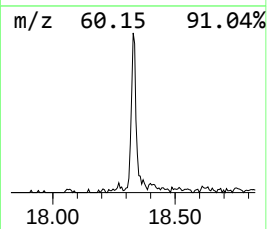
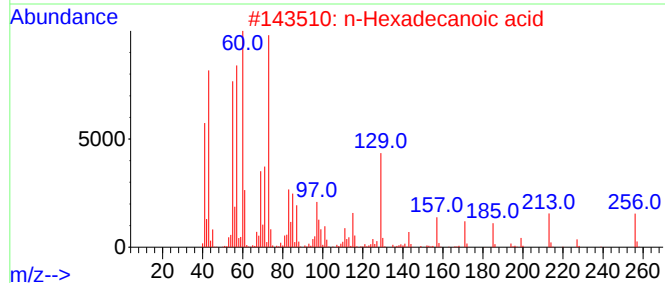
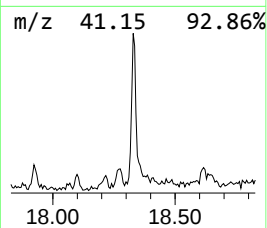
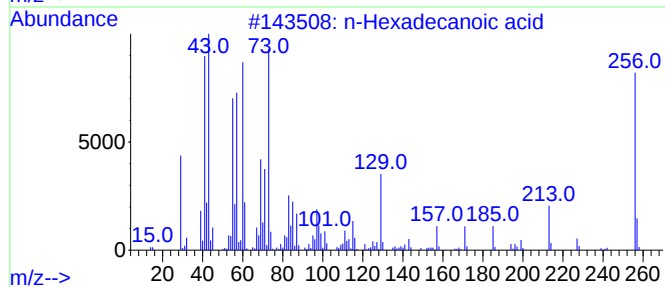
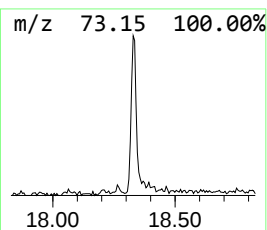
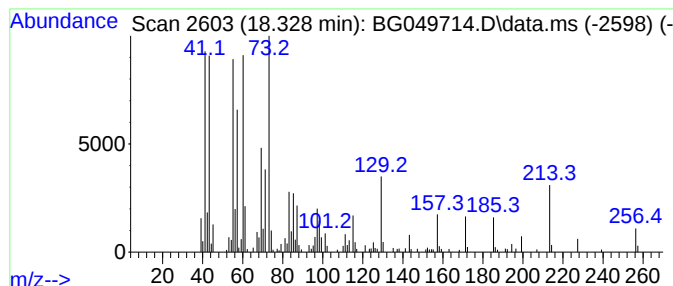
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Quant Title : SVOA CALIBRATION

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

Peak Number 9 n-Hexadecanoic acid Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD		R.T.	
18.328	12.38 ng/ul	280265	Phenanthrene-d10		17.441	
Hit# of 5	Tentative ID		MW	MolForm	CAS#	Qual
1	n-Hexadecanoic acid		256	C16H32O2	000057-10-3	99
2	n-Hexadecanoic acid		256	C16H32O2	000057-10-3	98
3	n-Hexadecanoic acid		256	C16H32O2	000057-10-3	96
4	Tetradecanoic acid		228	C14H28O2	000544-63-8	83
5	Pentadecanoic acid		242	C15H30O2	001002-84-2	83



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG080521\
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Misc :
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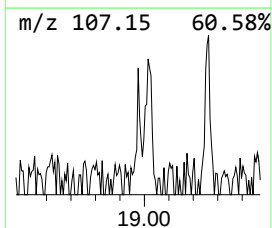
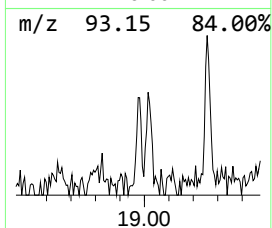
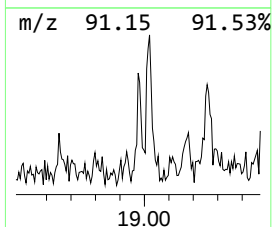
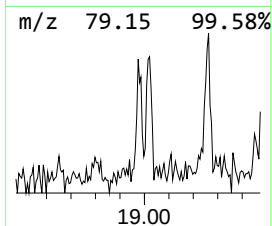
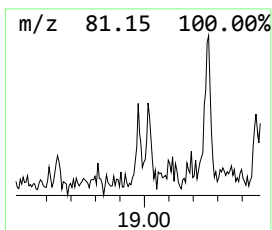
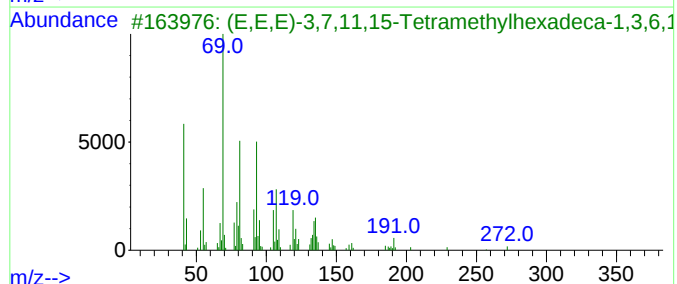
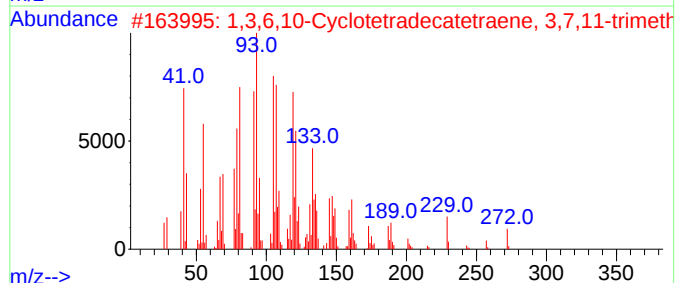
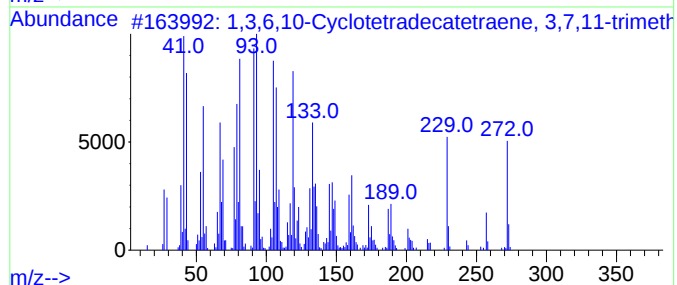
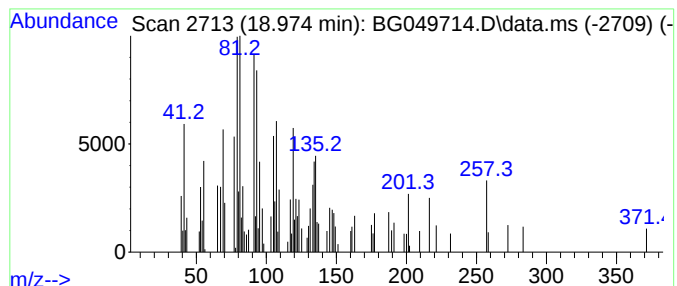
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Quant Title : SVOA CALIBRATION

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

Peak Number 10 1,3,6,10-Cyclotetradecatetr... Concentration Rank 31

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.974	2.21 ng/ul	50088	Phenanthrene-d10	17.441

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	1,3,6,10-Cyclotetradecatetraene,...	272	C20H32	001898-13-1	55		
2	1,3,6,10-Cyclotetradecatetraene,...	272	C20H32	001898-13-1	49		
3	(E,E,E)-3,7,11,15-Tetramethylhex...	272	C20H32	077898-97-6	43		
4	Bicyclo[5.2.0]nonane, 4-methylen...	204	C15H24	1000159-38-2	38		
5	9,10-Diazatricyclo[4.4.0.0(2,8)]...	283	C16H17N3O2	1000142-26-0	35		



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Data File : BG049714.D
Acq On : 7 Aug 2021 21:35
Operator : CG/JU
Sample : M3244-05
Misc :
ALS Vial : 47 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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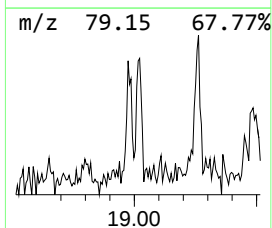
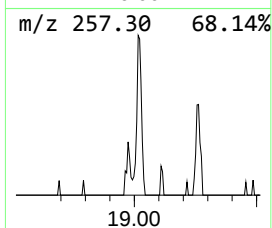
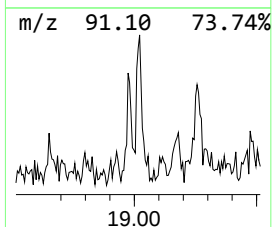
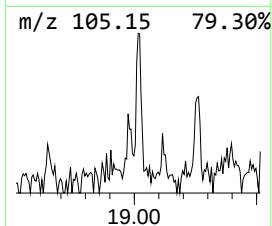
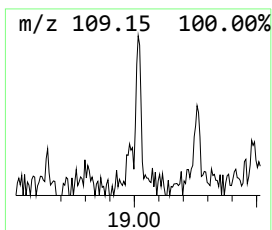
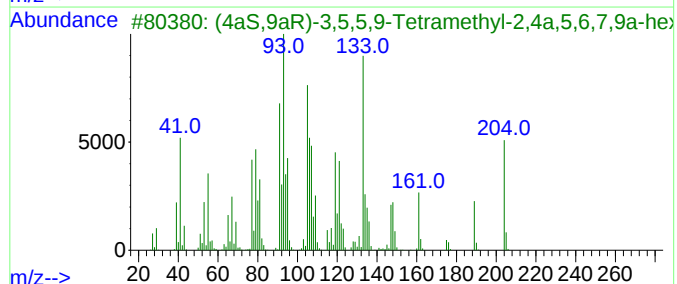
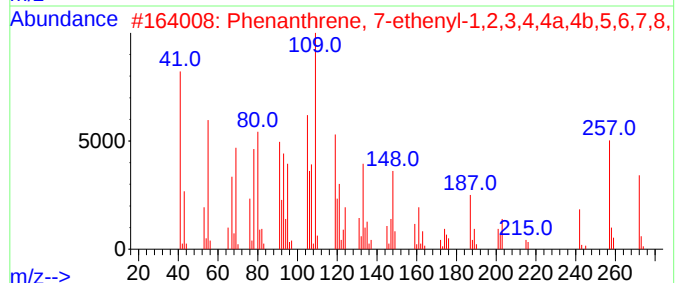
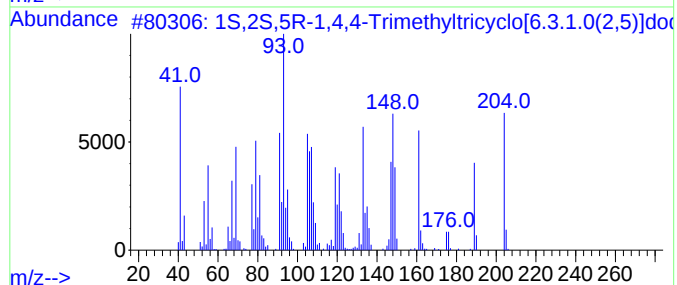
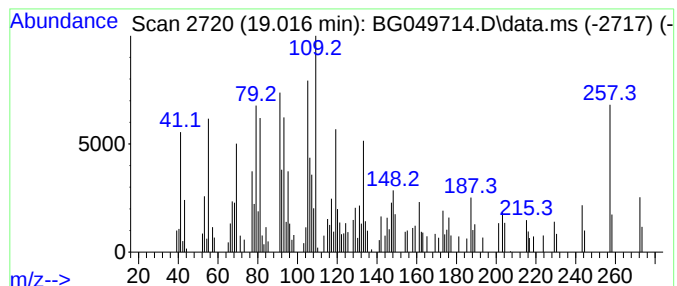
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Quant Title : SVOA CALIBRATION

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

Peak Number 11 1S,2S,5R-1,4,4-Trimethyltri... Concentration Rank 25

R.T.	EstConc	Area	Relative to ISTD	R.T.
19.015	3.12 ng/ul	70721	Phenanthrene-d10	17.441

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	1S,2S,5R-1,4,4-Trimethyltricyclo...	204	C15H24	1000140-07-5	53		
2	Phenanthrene, 7-ethenyl-1,2,3,4,...	272	C20H32	001686-66-4	53		
3	(4aS,9aR)-3,5,5,9-Tetramethyl-2,...	204	C15H24	053111-25-4	52		
4	1,3,6,10-Cyclotetradecatetraene,...	272	C20H32	001898-13-1	44		
5	Alloaromadendrene	204	C15H24	025246-27-9	41		



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG080521\
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Operator : CG/JU
Sample : M3244-05
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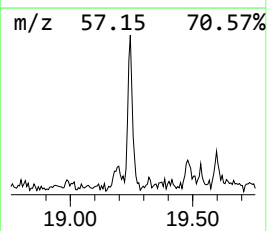
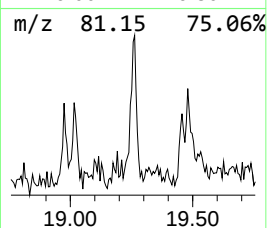
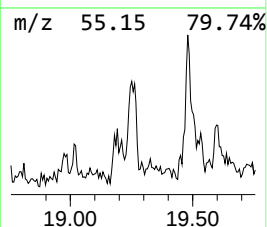
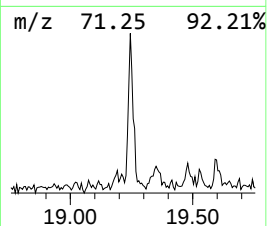
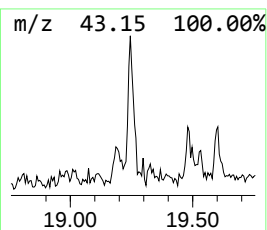
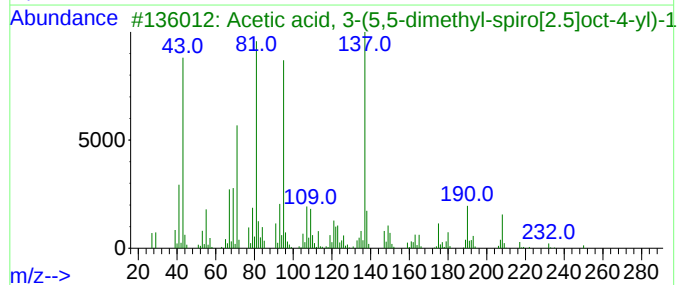
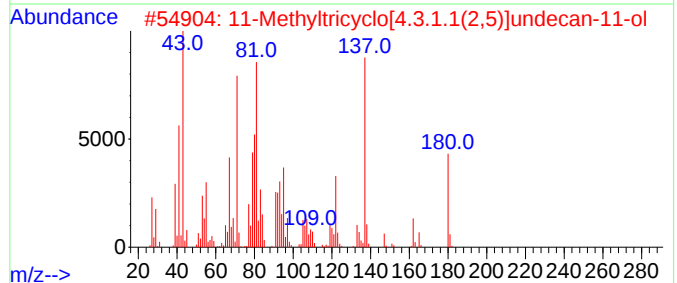
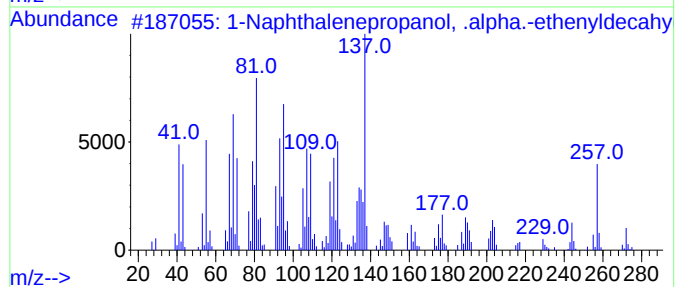
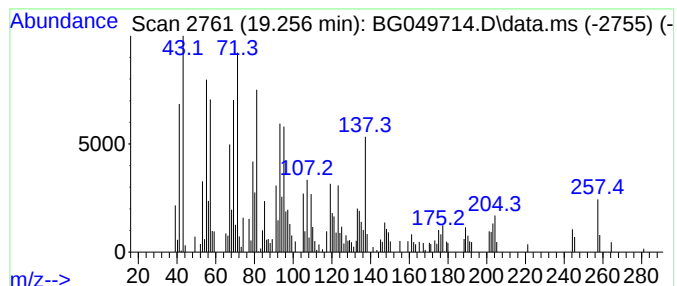
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Quant Title : SVOA CALIBRATION

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

Peak Number 12 1-Naphthalenepropanol, .alp... Concentration Rank 16

R.T.	EstConc	Area	Relative to ISTD	R.T.	
19.256	8.49 ng/ul	192358	Phenanthrene-d10	17.441	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1-Naphthalenepropanol, .alpha.-e...	290	C20H34O	001438-62-6	76
2	11-Methyltricyclo[4.3.1.1(2,5)]u...	180	C12H20O	174226-52-9	58
3	Acetic acid, 3-(5,5-dimethyl-spi...	250	C16H26O2	077143-33-0	43
4	Acetic acid, 1-methyl-3-(1,3,3-t...	250	C16H26O2	1000192-22-3	43
5	2,6,10,10-Tetramethylbicyclo[7.2...	204	C15H24	136296-37-2	38



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG080521\
Data File : BG049714.D
Acq On : 7 Aug 2021 21:35
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Sample : M3244-05
Misc :
ALS Vial : 47 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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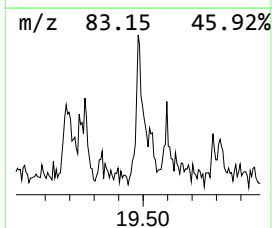
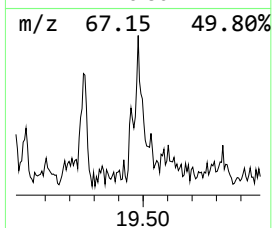
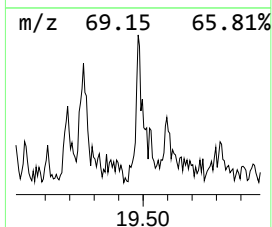
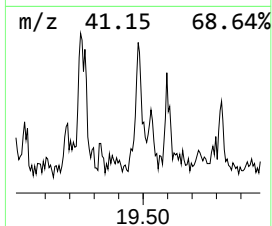
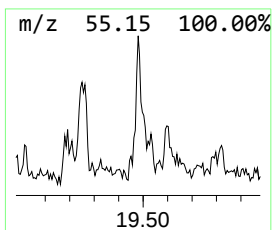
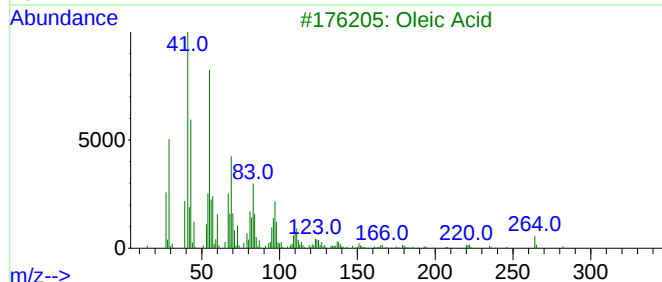
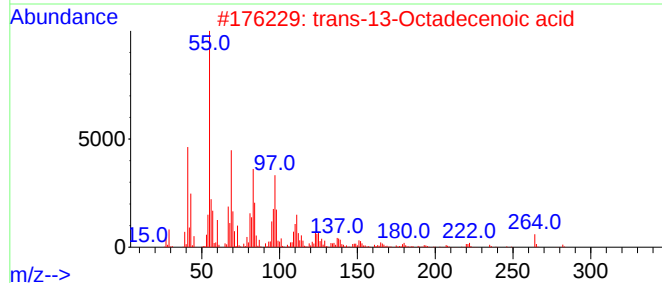
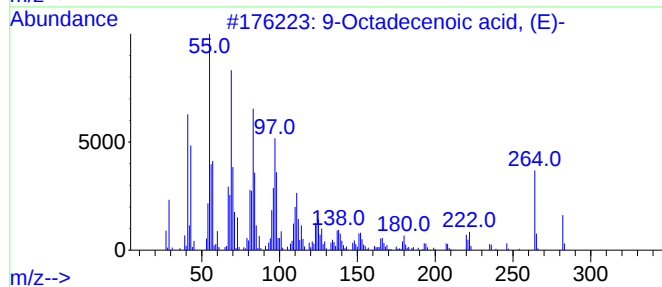
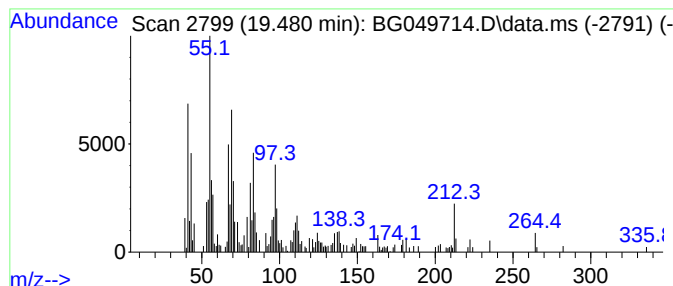
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Quant Title : SVOA CALIBRATION

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

Peak Number 13 9-Octadecenoic acid, (E)- Concentration Rank 17

R.T.	EstConc	Area	Relative to ISTD	R.T.
19.480	8.14 ng/ul	184445	Phenanthrene-d10	17.441

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			9-Octadecenoic acid, (E)-	282	C18H34O2	000112-79-8	86
2			trans-13-Octadecenoic acid	282	C18H34O2	000693-71-0	78
3			Oleic Acid	282	C18H34O2	000112-80-1	76
4			Cetene	224	C16H32	000629-73-2	68
5			6-Octadecenoic acid	282	C18H34O2	1000336-66-8	64



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG080521\
Data File : BG049714.D
Acq On : 7 Aug 2021 21:35
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Sample : M3244-05
Misc :
ALS Vial : 47 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
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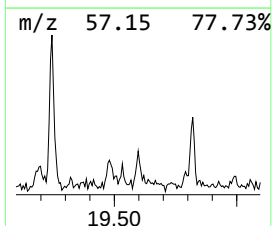
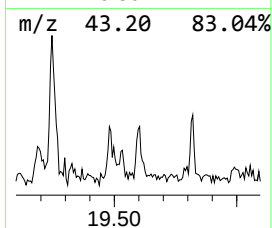
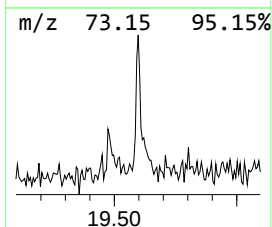
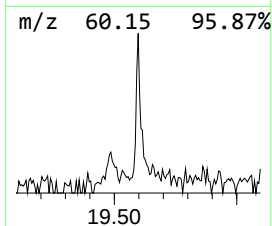
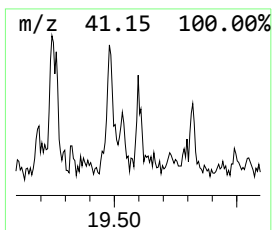
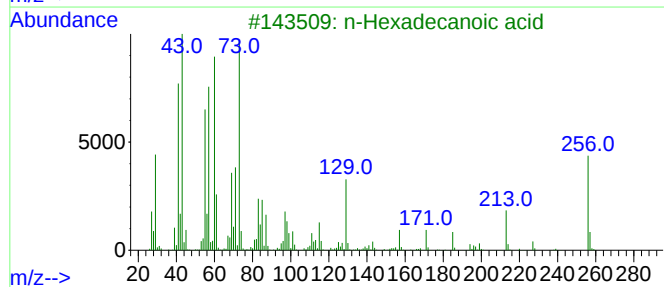
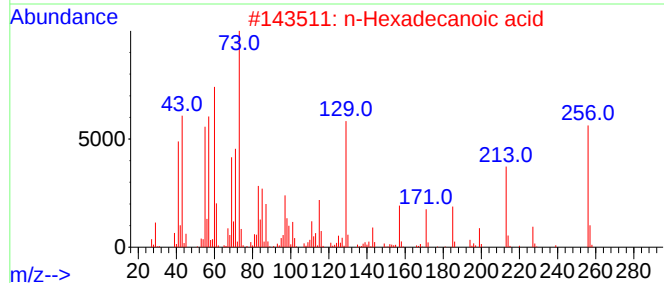
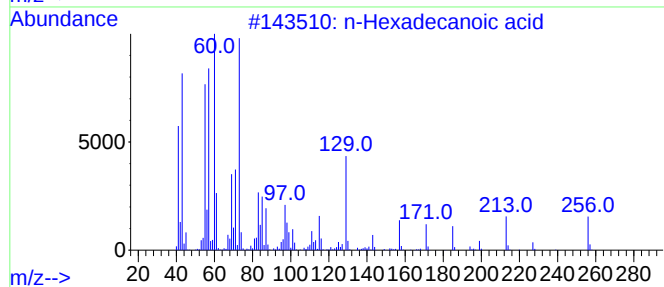
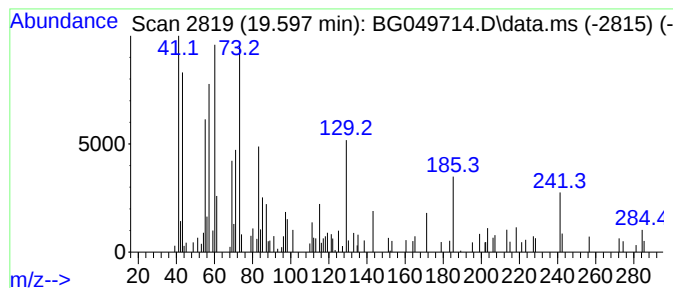
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Quant Title : SVOA CALIBRATION

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

Peak Number 14 Pentadecanoic acid Concentration Rank 28

R.T.	EstConc	Area	Relative to ISTD	R.T.
19.597	2.55 ng/ul	68367	Chrysene-d12	21.724

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			n-Hexadecanoic acid	256	C16H32O2	000057-10-3	96
2			n-Hexadecanoic acid	256	C16H32O2	000057-10-3	95
3			n-Hexadecanoic acid	256	C16H32O2	000057-10-3	91
4			Pentadecanoic acid	242	C15H30O2	001002-84-2	89
5			Octadecanoic acid	284	C18H36O2	000057-11-4	83



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG080521\
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Misc :
ALS Vial : 47 Sample Multiplier: 1

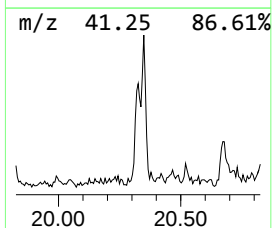
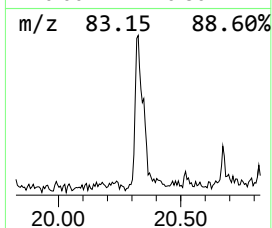
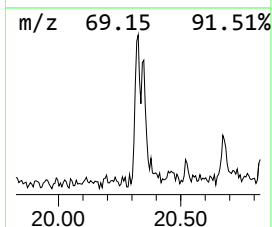
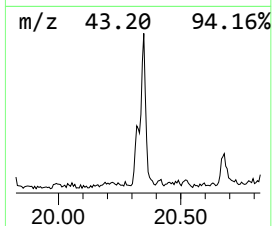
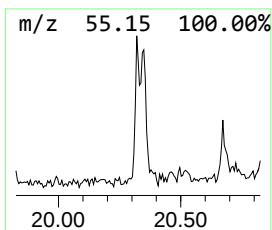
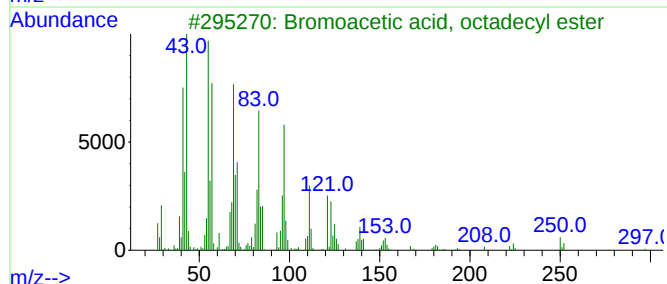
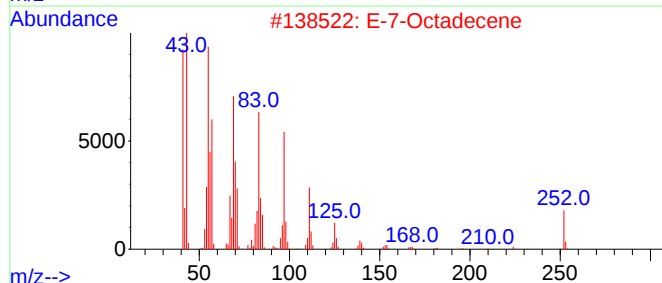
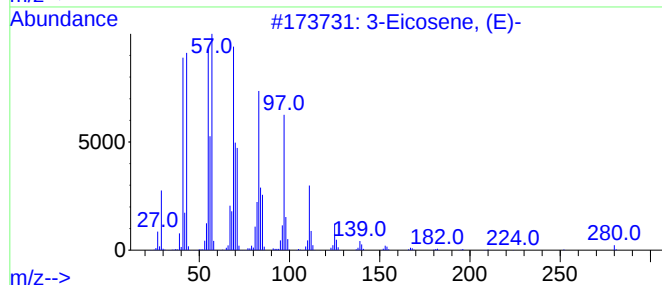
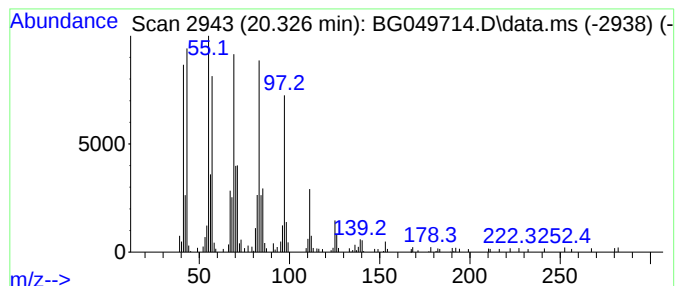
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Quant Title : SVOA CALIBRATION

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

Peak Number 15 (DEL) Alkane: Straight-Chai... Concentration Rank 18

R.T.	EstConc	Area	Relative to ISTD	R.T.	
20.326	6.00 ng/ul	160664	Chrysene-d12	21.724	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	3-Eicosene, (E)-	280	C20H40	074685-33-9	98
2	E-7-Octadecene	252	C18H36	1000130-92-0	93
3	Bromoacetic acid, octadecyl ester	390	C20H39BrO2	018992-03-5	91
4	5-Eicosene, (E)-	280	C20H40	074685-30-6	91
5	1-Octadecene	252	C18H36	000112-88-9	90



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG080521\
Data File : BG049714.D
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Misc :
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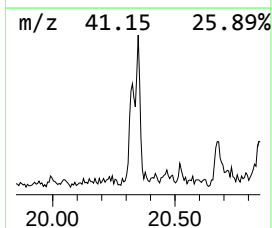
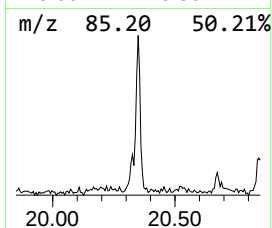
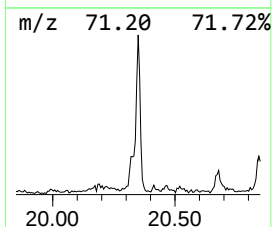
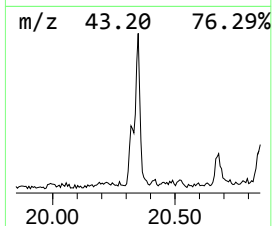
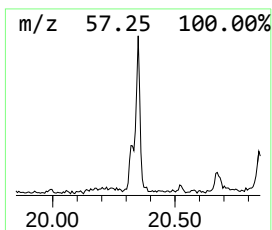
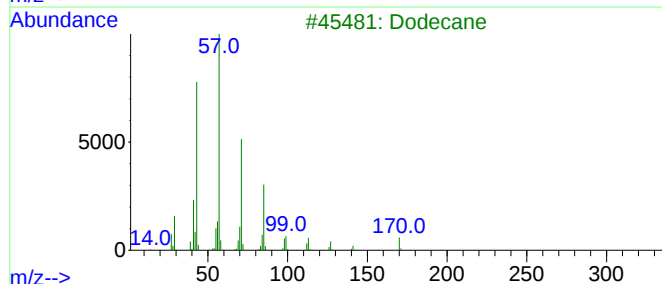
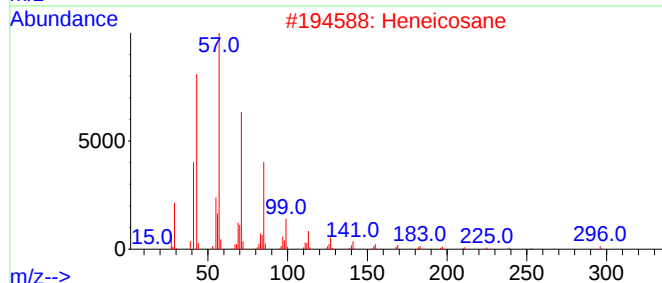
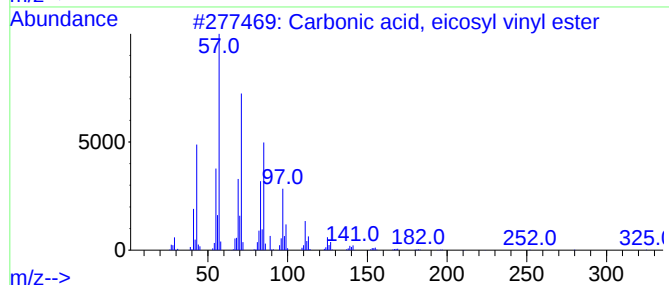
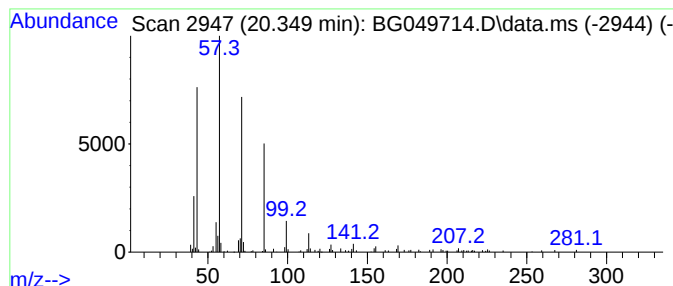
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Quant Title : SVOA CALIBRATION

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

Peak Number 16 Carbonic acid, eicosyl vinyl... Concentration Rank 14

R.T.	EstConc	Area	Relative to ISTD	R.T.
20.349	9.68 ng/ul	258938	Chrysene-d12	21.724

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Carbonic acid, eicosyl vinyl ester	368	C23H44O3	1000382-54-3	83
2			Heneicosane	296	C21H44	000629-94-7	78
3			Dodecane	170	C12H26	000112-40-3	78
4			Tridecanol, 2-ethyl-2-methyl-	242	C16H34O	1010115-66-1	78
5			Undecane, 2,10-dimethyl-	184	C13H28	017301-27-8	72



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG080521\
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ClientSampled :
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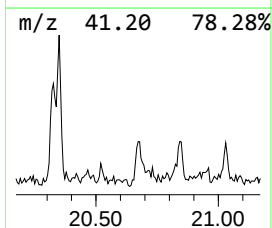
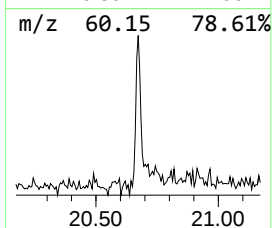
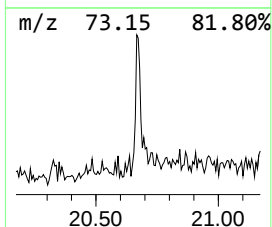
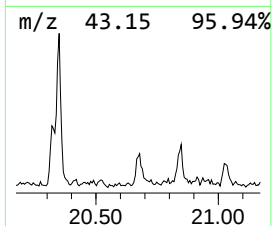
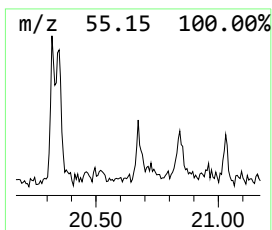
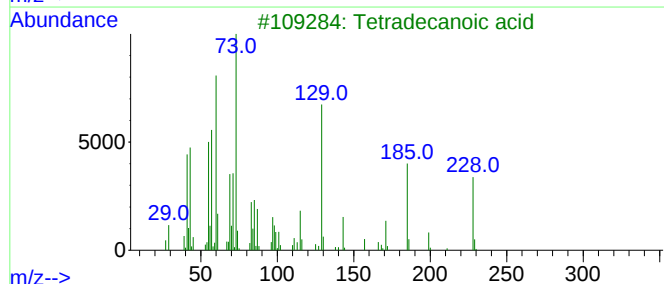
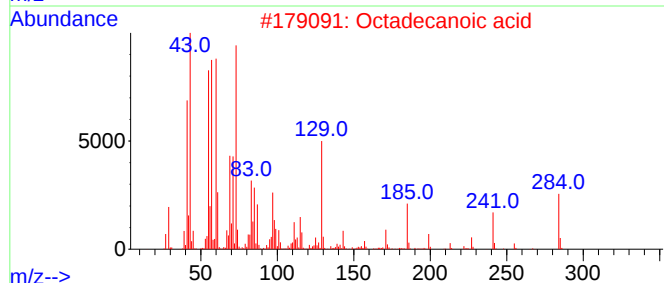
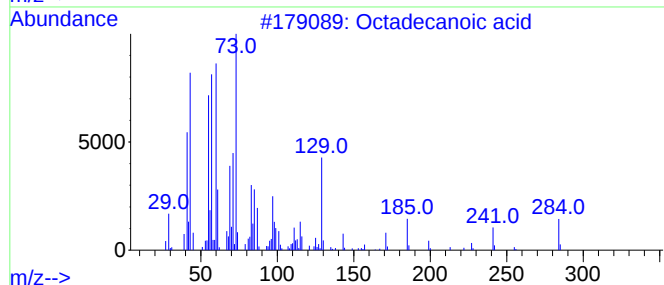
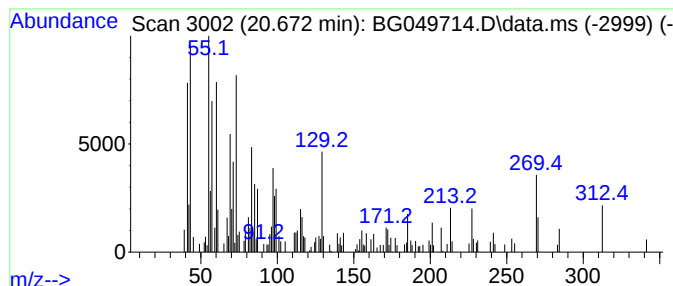
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Quant Title : SVOA CALIBRATION

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

Peak Number 17 Octadecanoic acid Concentration Rank 22

R.T.	EstConc	Area	Relative to ISTD	R.T.
20.672	4.65 ng/ul	124535	Chrysene-d12	21.724

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Octadecanoic acid	284	C18H36O2	000057-11-4	90
2			Octadecanoic acid	284	C18H36O2	000057-11-4	86
3			Tetradecanoic acid	228	C14H28O2	000544-63-8	83
4			Eicosanoic acid	312	C20H40O2	000506-30-9	55
5			Tetradecanoic acid	228	C14H28O2	000544-63-8	52



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Data File : BG049714.D
Acq On : 7 Aug 2021 21:35
Operator : CG/JU
Sample : M3244-05
Misc :
ALS Vial : 47 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
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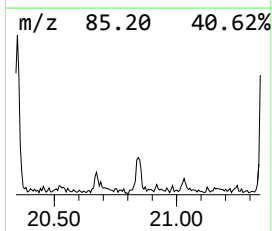
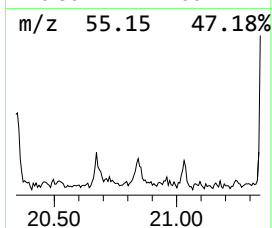
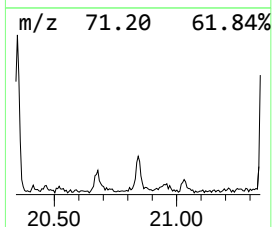
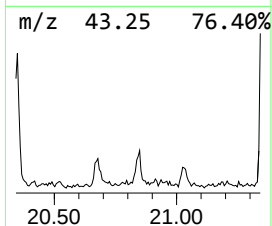
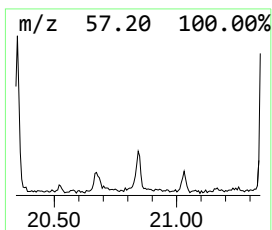
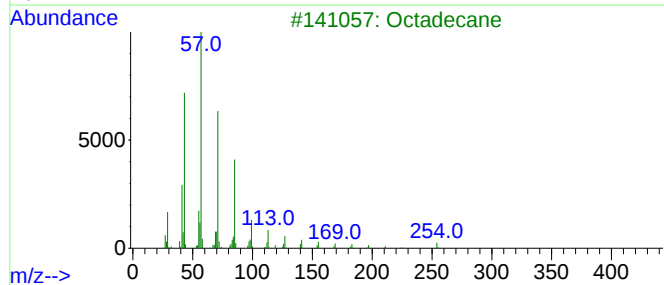
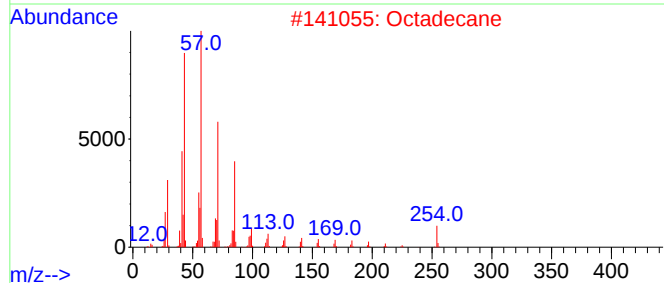
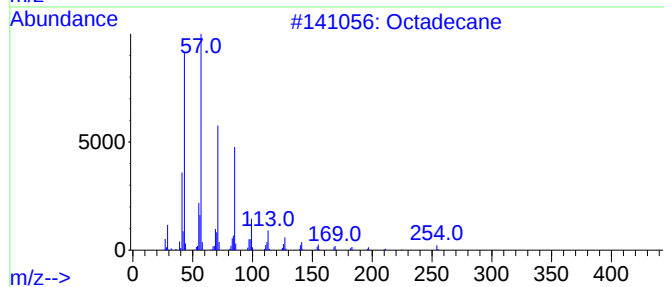
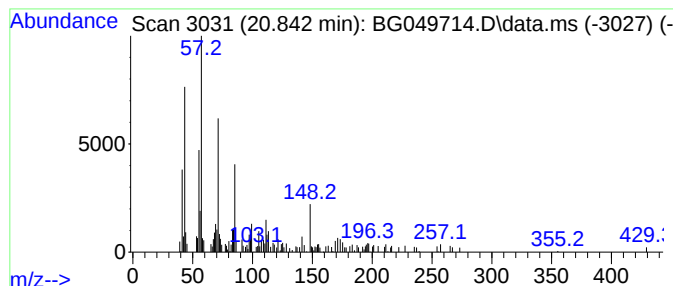
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Quant Title : SVOA CALIBRATION

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

Peak Number 18 (DEL) Alkane: Straight-Chai... Concentration Rank 24

R.T.	EstConc	Area	Relative to ISTD	R.T.
20.843	3.47 ng/ul	92769	Chrysene-d12	21.724

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Octadecane	254	C18H38	000593-45-3	94
2			Octadecane	254	C18H38	000593-45-3	89
3			Octadecane	254	C18H38	000593-45-3	76
4			Octacosane	394	C28H58	000630-02-4	72
5			Octacosane	394	C28H58	000630-02-4	64



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG080521\
Data File : BG049714.D
Acq On : 7 Aug 2021 21:35
Operator : CG/JU
Sample : M3244-05
Misc :
ALS Vial : 47 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
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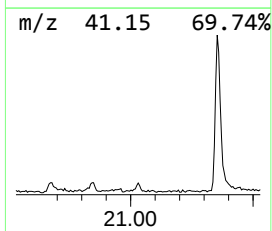
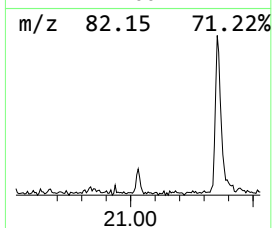
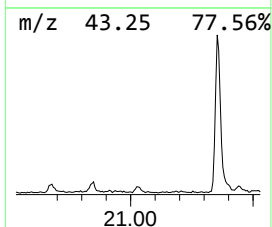
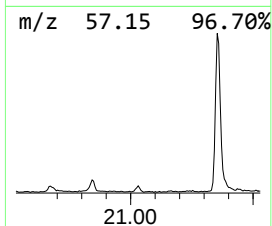
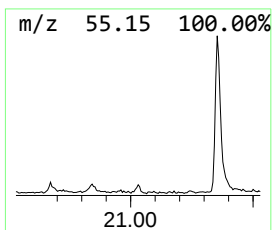
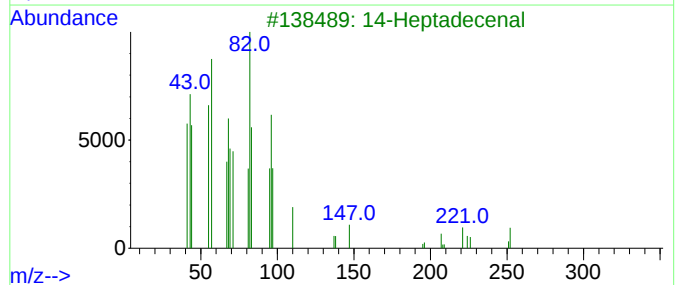
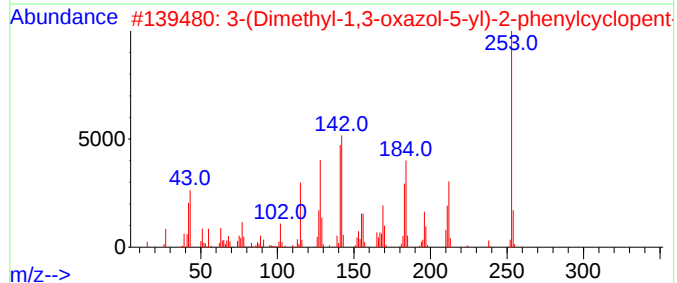
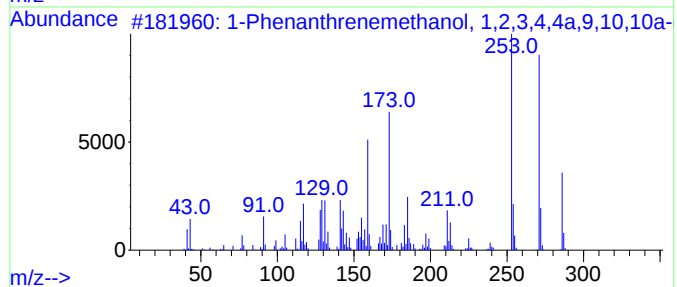
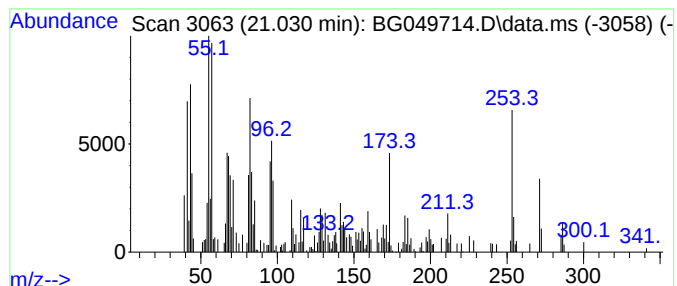
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Quant Title : SVOA CALIBRATION

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

Peak Number 19 1-Phenanthrenemethanol, 1,2... Concentration Rank 20

R.T.	EstConc	Area	Relative to ISTD	R.T.
21.031	4.93 ng/ul	131827	Chrysene-d12	21.724

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1-Phenanthrenemethanol, 1,2,3,4,...	286	C20H30O	003772-55-2	70	
2	3-(Dimethyl-1,3-oxazol-5-yl)-2-p...	253	C16H15NO2	1000445-13-1	60	
3	14-Heptadecenal	252	C17H32O	1010144-58-0	53	
4	E-2-Tetradecen-1-ol	212	C14H28O	1000130-83-7	48	
5	1-Phenanthrenemethanol, 1,2,3,4,...	286	C20H30O	003772-55-2	42	



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG080521\
Data File : BG049714.D
Acq On : 7 Aug 2021 21:35
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Sample : M3244-05
Misc :
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ClientSampleId :
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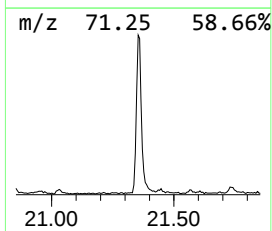
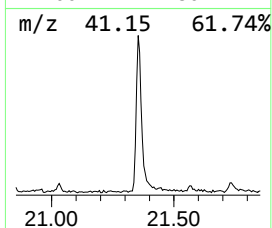
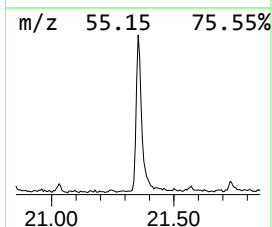
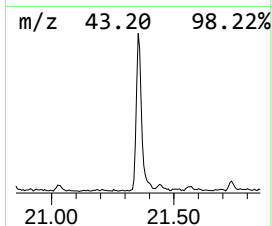
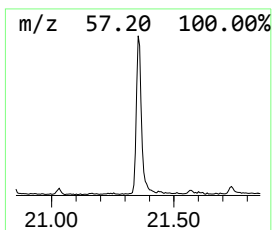
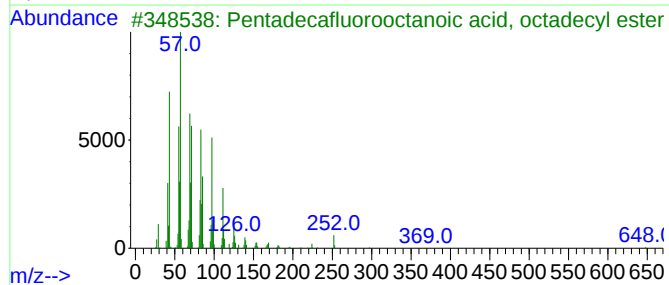
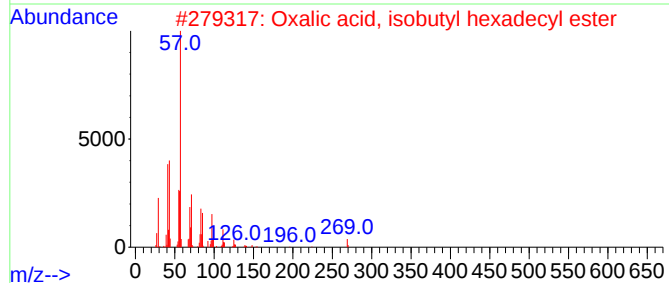
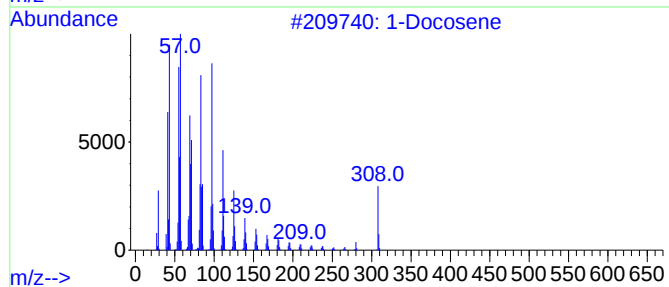
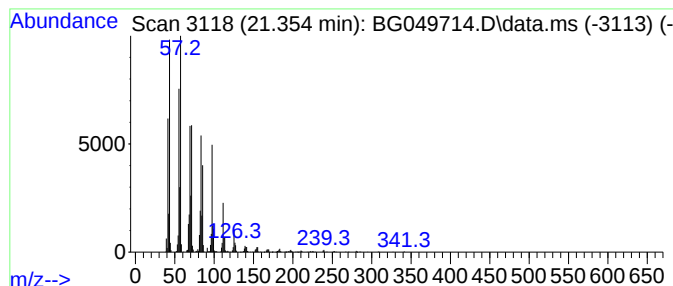
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Quant Title : SVOA CALIBRATION

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

Peak Number 20 (DEL) Alkane: Straight-Chai... Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
21.354	58.30 ng/ul	1560090	Chrysene-d12	21.724

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	1-Docosene			308	C22H44	001599-67-3	96
2	Oxalic acid, isobutyl hexadecyl ...			370	C22H42O4	1000309-38-1	91
3	Pentadecafluorooctanoic acid, oc...			666	C26H37F15O2	1000406-04-8	90
4	1-Eicosene			280	C20H40	003452-07-1	89
5	Oxalic acid, isobutyl octadecyl ...			398	C24H46O4	1000309-38-3	87



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG080521\
Data File : BG049714.D
Acq On : 7 Aug 2021 21:35
Operator : CG/JU
Sample : M3244-05
Misc :
ALS Vial : 47 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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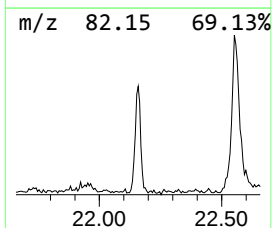
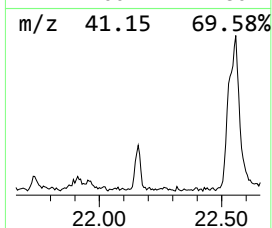
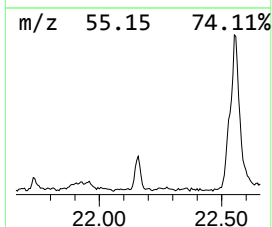
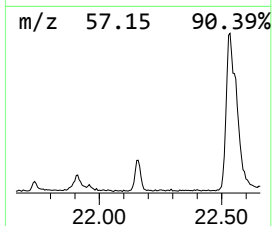
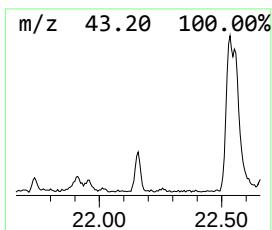
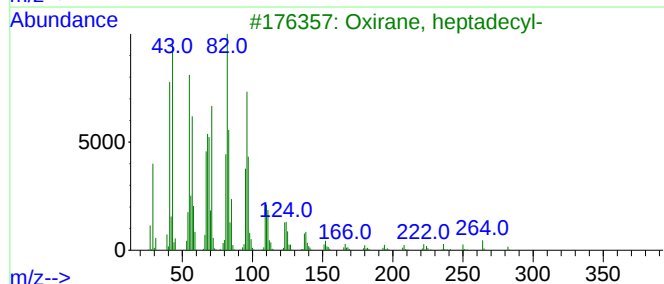
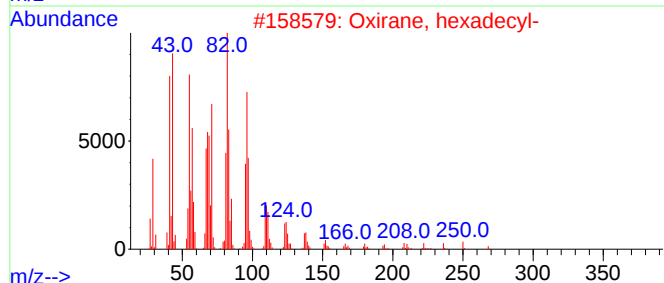
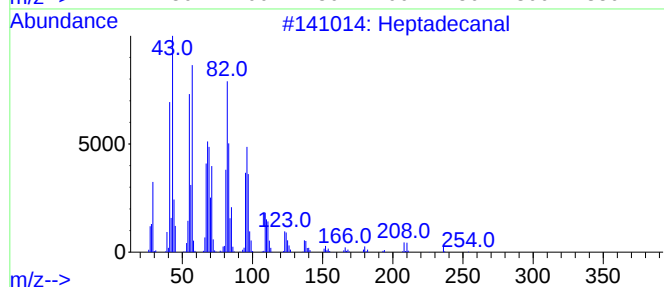
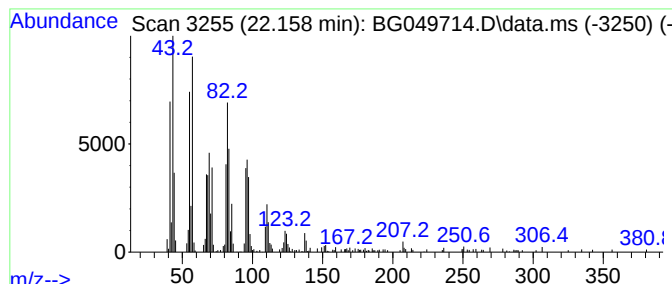
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Quant Title : SVOA CALIBRATION

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

Peak Number 21 Heptadecanal Concentration Rank 12

R.T.	EstConc	Area	Relative to ISTD	R.T.
22.158	11.57 ng/ul	309569	Chrysene-d12	21.724

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Heptadecanal	254	C17H34O	1000376-70-0	91
2			Oxirane, hexadecyl-	268	C18H36O	007390-81-0	87
3			Oxirane, heptadecyl-	282	C19H38O	067860-04-2	83
4			1,21-Docosadiene	306	C22H42	053057-53-7	83
5			Eicosanal-	296	C20H40O	002400-66-0	83



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG080521\
Data File : BG049714.D
Acq On : 7 Aug 2021 21:35
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Sample : M3244-05
Misc :
ALS Vial : 47 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
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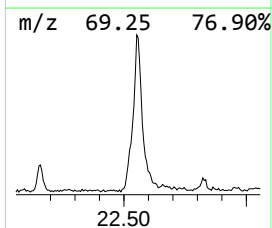
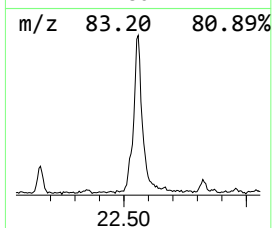
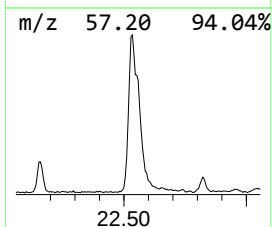
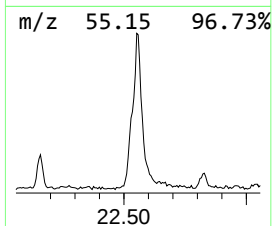
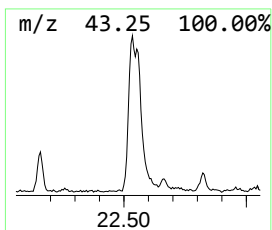
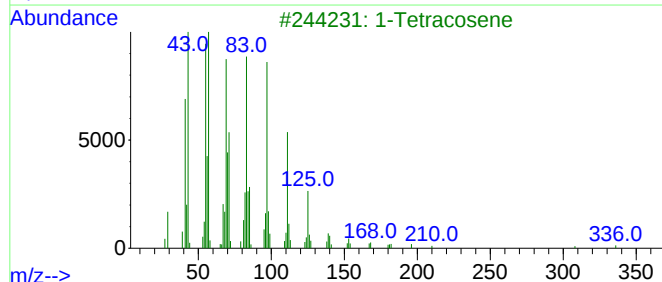
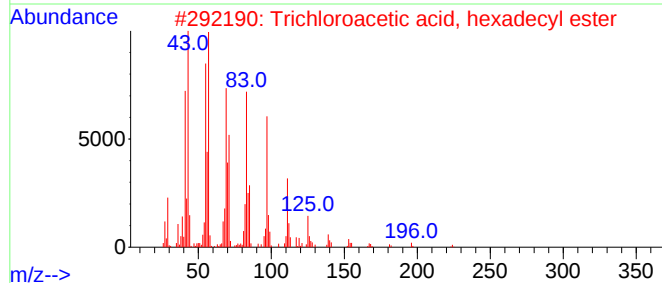
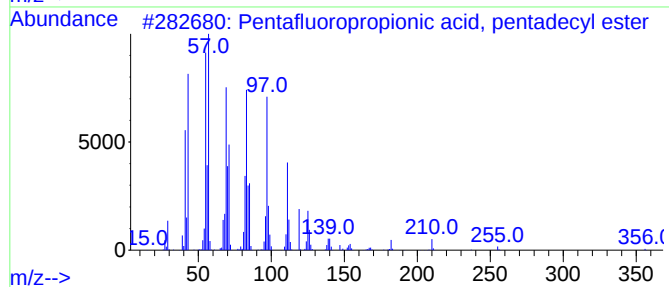
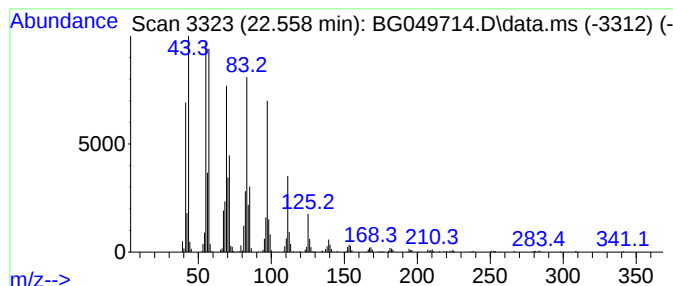
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Quant Title : SVOA CALIBRATION

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

Peak Number 22 Pentafluoropropionic acid, ... Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
22.558	81.80 ng/ul	2188960	Chrysene-d12	21.724

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Pentafluoropropionic acid, penta...	374	C18H31F5O2	959092-08-1	94
2			Trichloroacetic acid, hexadecyl ...	386	C18H33Cl3O2	074339-54-1	94
3			1-Tetracosene	336	C24H48	010192-32-2	94
4			Bromoacetic acid, hexadecyl ester	362	C18H35BrO2	005454-48-8	93
5			E-15-Heptadecenal	252	C17H32O	1000130-97-9	92



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG080521\
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Acq On : 7 Aug 2021 21:35
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Misc :
ALS Vial : 47 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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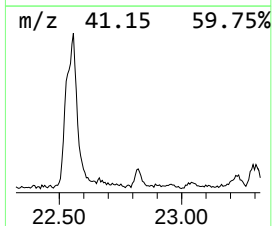
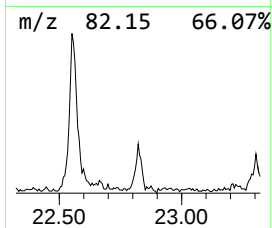
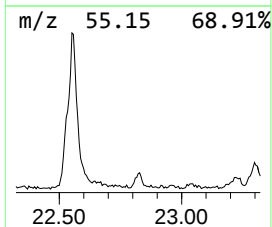
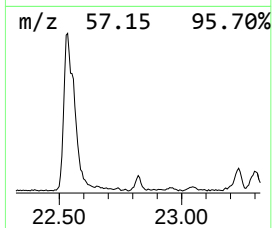
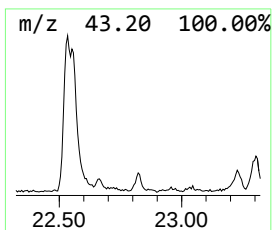
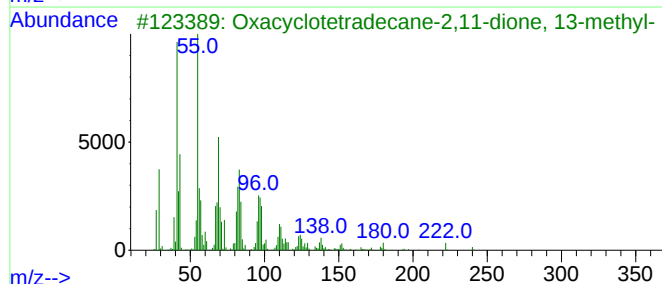
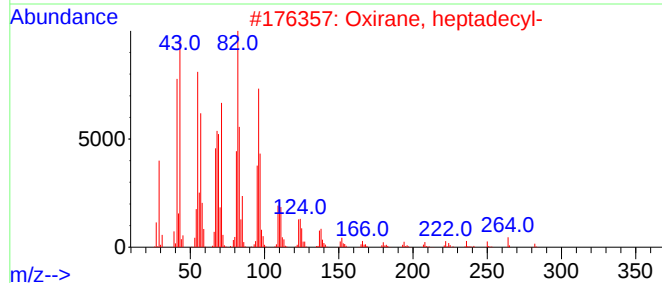
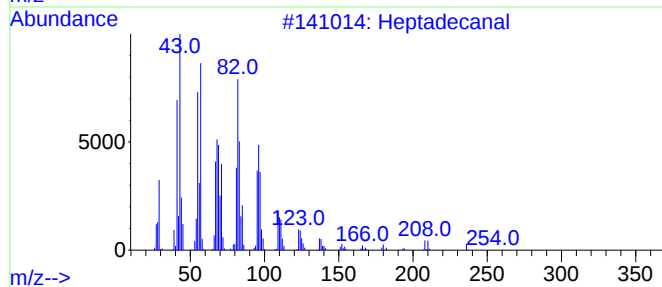
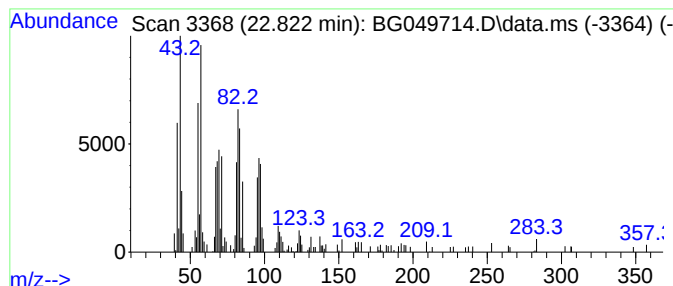
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Quant Title : SVOA CALIBRATION

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

Peak Number 23 Oxirane, heptadecyl- Concentration Rank 21

R.T.	EstConc	Area	Relative to ISTD	R.T.
22.822	4.86 ng/ul	129922	Chrysene-d12	21.724

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Heptadecanal	254	C17H34O	1000376-70-0	91
2			Oxirane, heptadecyl-	282	C19H38O	067860-04-2	74
3			Oxacyclotetradecane-2,11-dione, ...	240	C14H24O3	074685-36-2	72
4			18-Nonadecen-1-ol	282	C19H38O	1000142-89-2	58
5			17-Octadecenal	266	C18H34O	056554-86-0	52



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Data File : BG049714.D
Acq On : 7 Aug 2021 21:35
Operator : CG/JU
Sample : M3244-05
Misc :
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Instrument :
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ClientSampleId :
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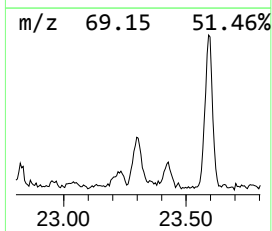
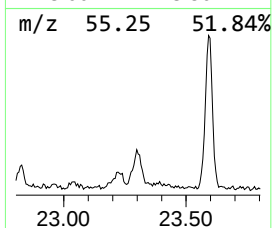
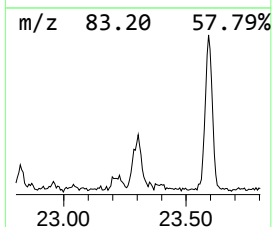
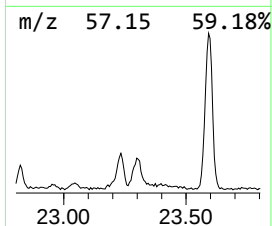
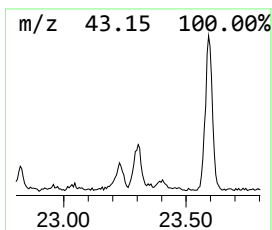
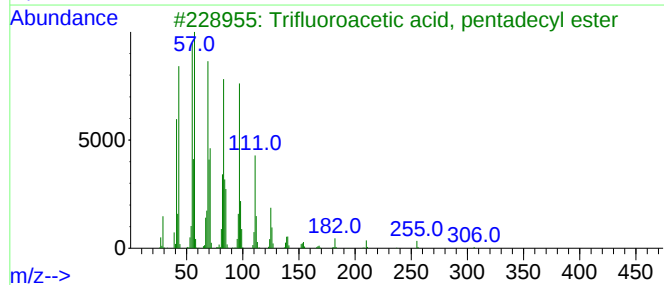
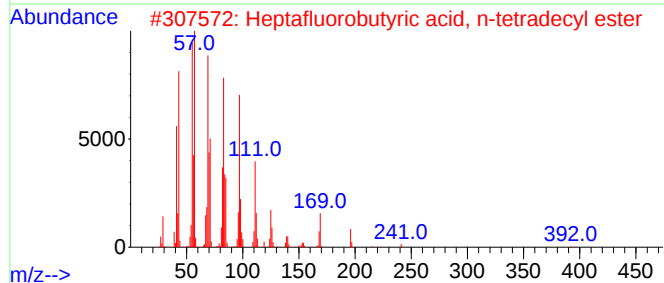
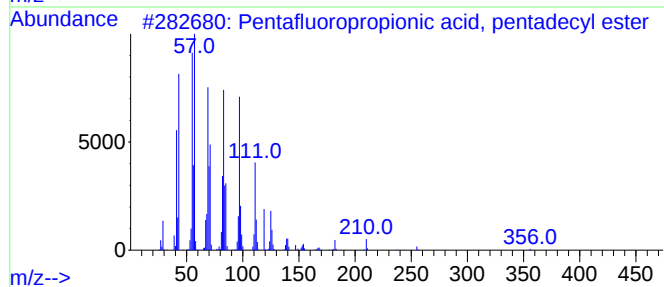
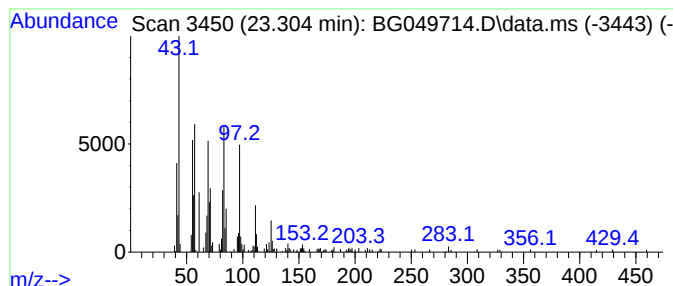
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Quant Title : SVOA CALIBRATION

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

Peak Number 24 Heptafluorobutyric acid, n-... Concentration Rank 13

R.T.	EstConc	Area	Relative to ISTD	R.T.
23.304	10.32 ng/ul	276071	Chrysene-d12	21.724

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Pentafluoropropionic acid, penta...	374	C18H31F5O2	959092-08-1	68
2			Heptafluorobutyric acid, n-tetra...	410	C18H29F7O2	007365-36-8	68
3			Trifluoroacetic acid, pentadecyl...	324	C17H31F3O2	959010-23-2	68
4			Heptafluorobutyric acid, pentade...	424	C19H31F7O2	959261-23-5	68
5			Heneicosyl heptafluorobutyrate	508	C25H43F7O2	1000351-83-8	62



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG080521\
Data File : BG049714.D
Acq On : 7 Aug 2021 21:35
Operator : CG/JU
Sample : M3244-05
Misc :
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Instrument :
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ClientSampleId :
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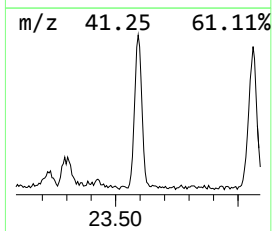
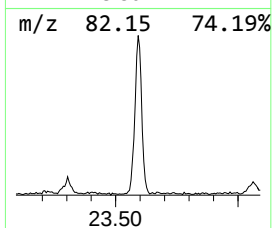
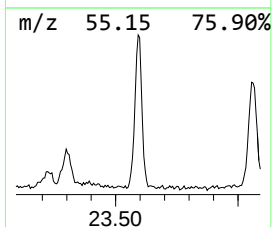
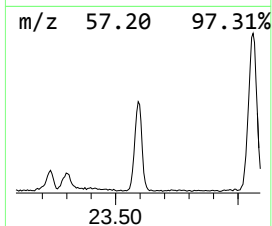
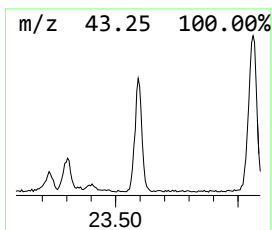
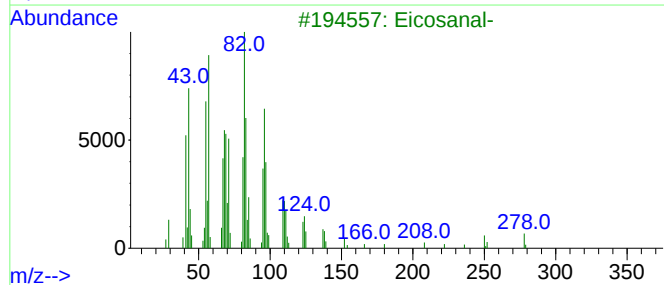
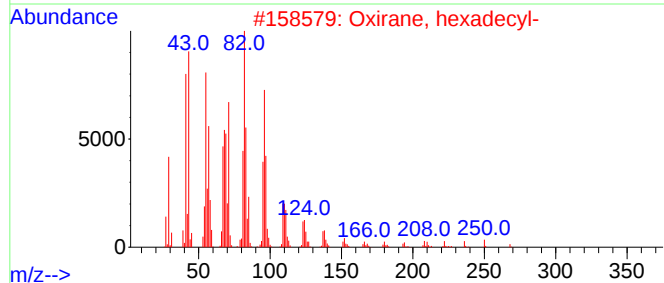
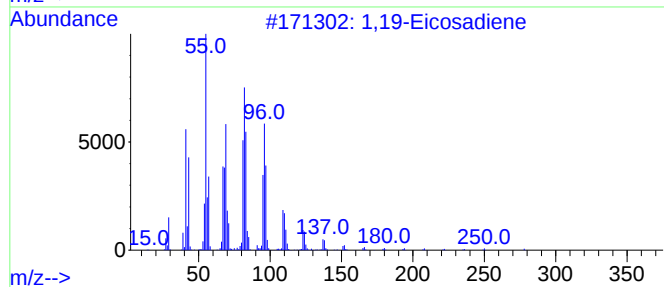
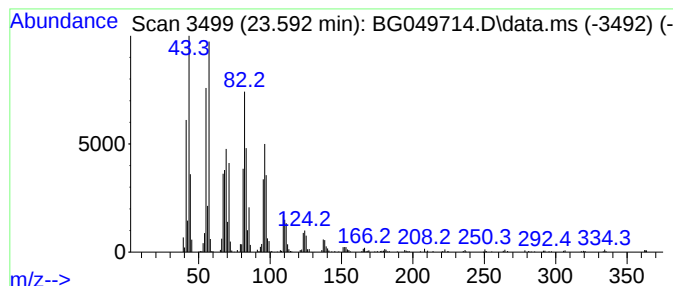
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Quant Title : SVOA CALIBRATION

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

Peak Number 25 1,19-Eicosadiene Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
23.592	39.46 ng/ul	1220260	Perylene-d12	25.007

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	1,19-Eicosadiene			278	C20H38	014811-95-1	95
2	Oxirane, hexadecyl-			268	C18H36O	007390-81-0	94
3	Eicosanal-			296	C20H40O	002400-66-0	94
4	Hexacosanal			380	C26H52O	026627-85-0	91
5	Octadecanal			268	C18H36O	000638-66-4	91



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG080521\
Data File : BG049714.D
Acq On : 7 Aug 2021 21:35
Operator : CG/JU
Sample : M3244-05
Misc :
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Instrument :
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ClientSampleId :
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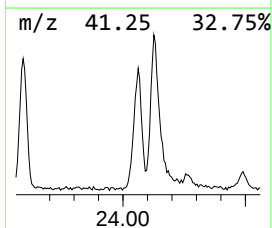
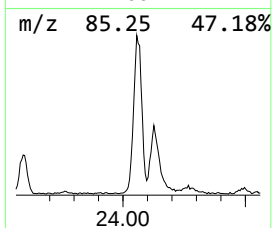
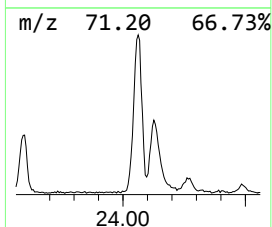
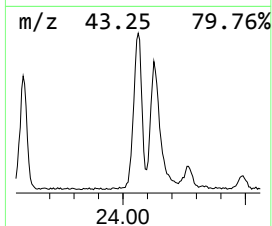
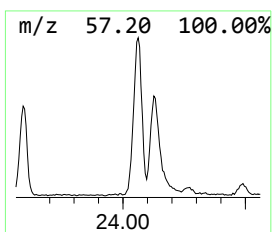
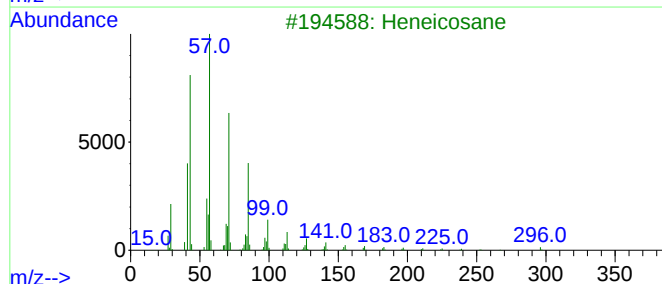
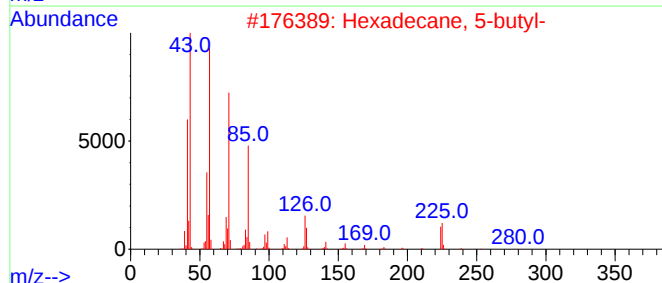
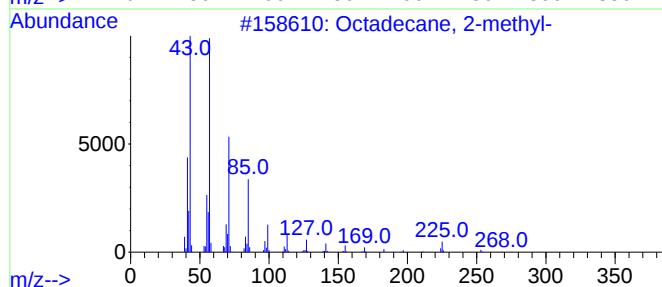
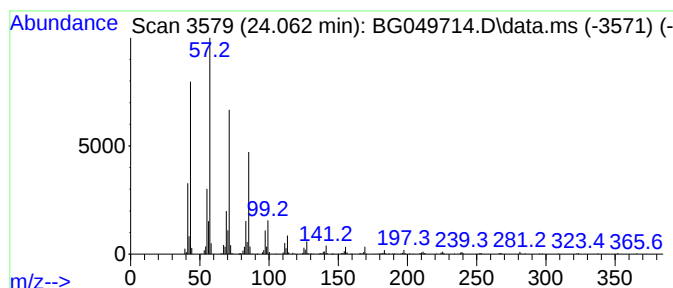
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Quant Title : SVOA CALIBRATION

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

Peak Number 26 (DEL) Alkane: Straight-Chai... Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
24.062	37.84 ng/ul	1170070	Perylene-d12	25.007

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1		Octadecane, 2-methyl-	268	C19H40	001560-88-9	94
2		Hexadecane, 5-butyl-	282	C20H42	006912-07-8	93
3		Heneicosane	296	C21H44	000629-94-7	91
4		Octacosane	394	C28H58	000630-02-4	91
5		Octacosane, 2-methyl-	408	C29H60	001560-98-1	91



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG080521\
Data File : BG049714.D
Acq On : 7 Aug 2021 21:35
Operator : CG/JU
Sample : M3244-05
Misc :
ALS Vial : 47 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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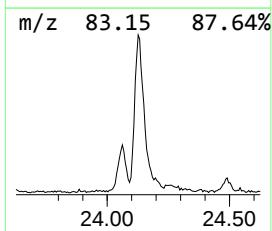
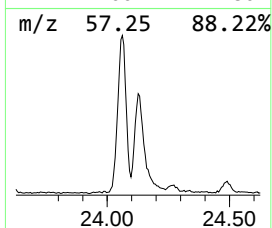
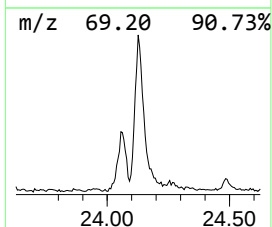
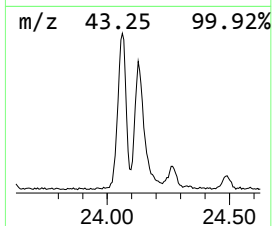
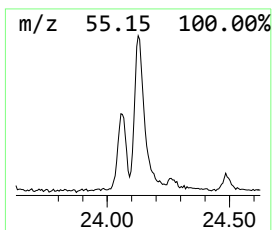
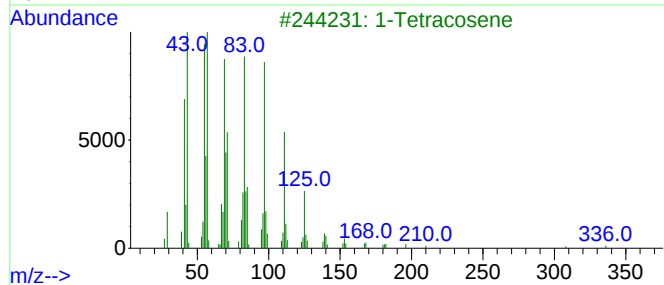
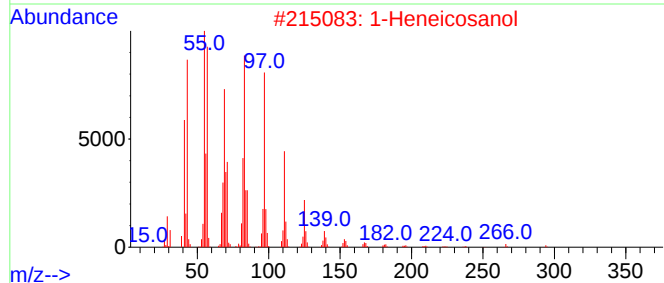
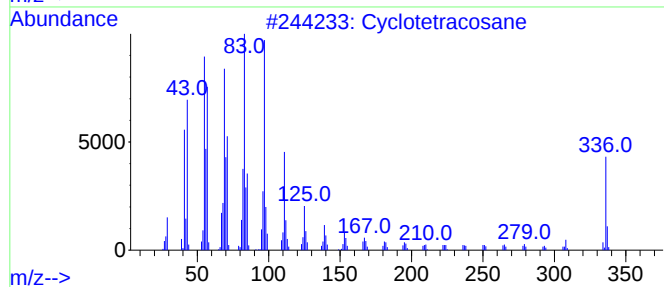
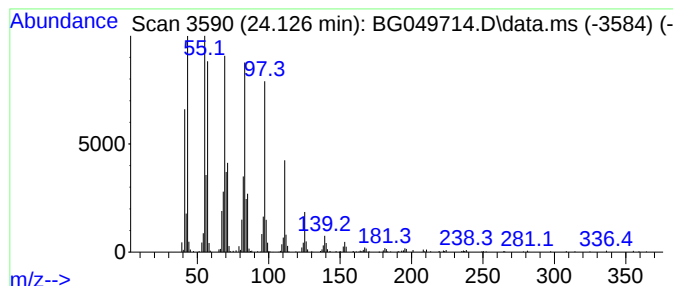
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Quant Title : SVOA CALIBRATION

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

Peak Number 27 (DEL) Alkane: Cyclic24.126 Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
24.126	54.13 ng/ul	1673870	Perylene-d12	25.007

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Cyclotetracosane	336	C24H48	000297-03-0	97
2			1-Heneicosanol	312	C21H44O	015594-90-8	94
3			1-Tetracosene	336	C24H48	010192-32-2	94
4			1-Tricosene	322	C23H46	018835-32-0	93
5			Cyclopentadecane	210	C15H30	000295-48-7	93



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG080521\
Data File : BG049714.D
Acq On : 7 Aug 2021 21:35
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Sample : M3244-05
Misc :
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Instrument :
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ClientSampleId :
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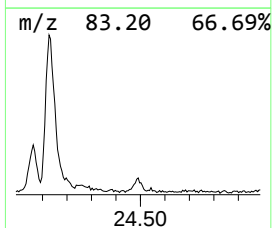
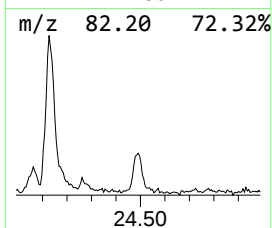
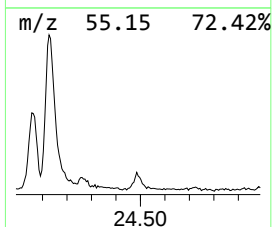
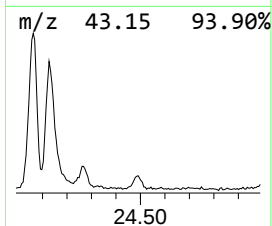
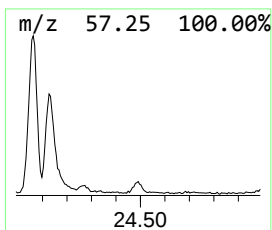
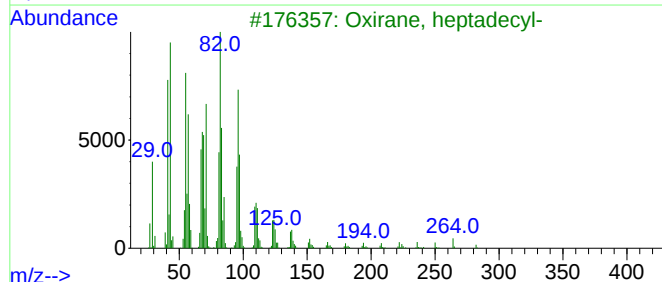
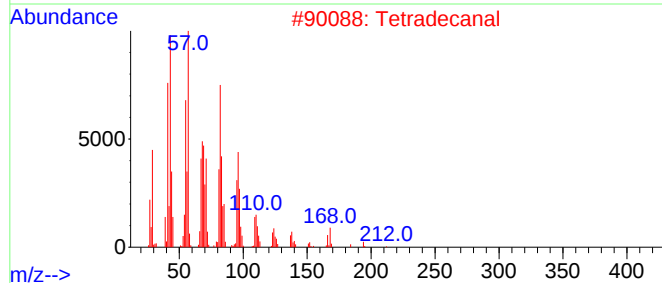
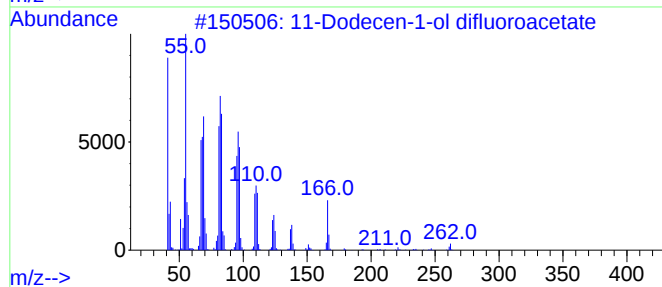
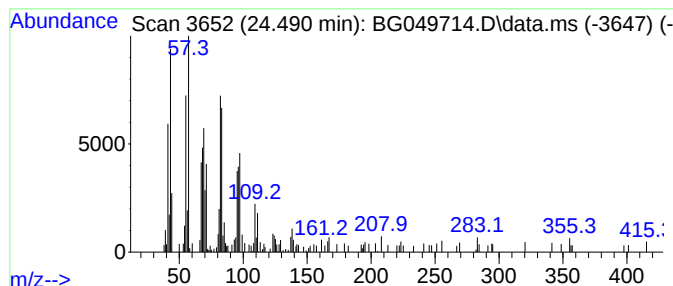
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Quant Title : SVOA CALIBRATION

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

Peak Number 28 11-Dodecen-1-ol difluoroace... Concentration Rank 19

R.T.	EstConc	Area	Relative to ISTD	R.T.
24.491	5.01 ng/ul	154979	Perylene-d12	25.007

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			11-Dodecen-1-ol difluoroacetate	262	C14H24F2O2	128792-45-0	80
2			Tetradecanal	212	C14H28O	000124-25-4	72
3			Oxirane, heptadecyl-	282	C19H38O	067860-04-2	70
4			Z-11,13-Dimethyl-11-tetradecen-1...	282	C18H34O2	1000131-36-6	64
5			Z-9-Hexadecen-1-ol acetate	282	C18H34O2	1000130-89-2	60



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG080521\
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Sample : M3244-05
Misc :
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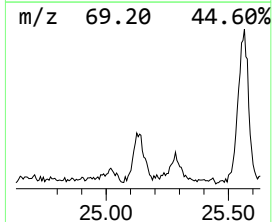
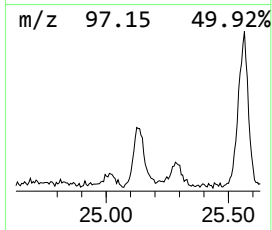
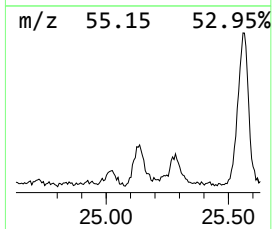
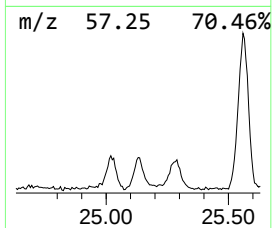
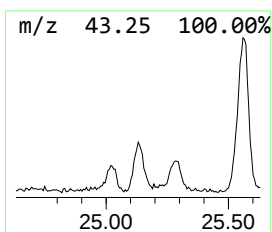
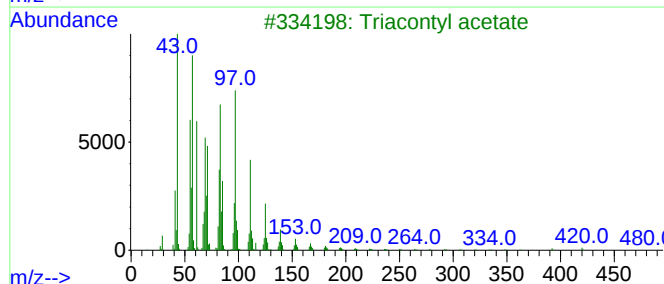
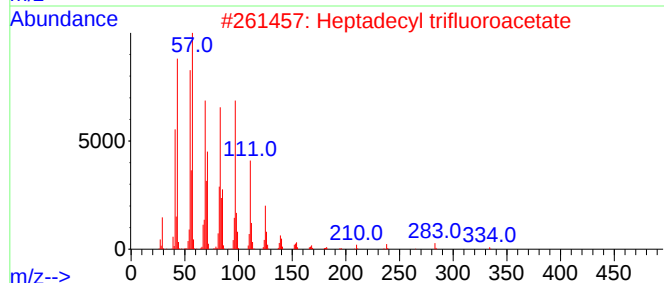
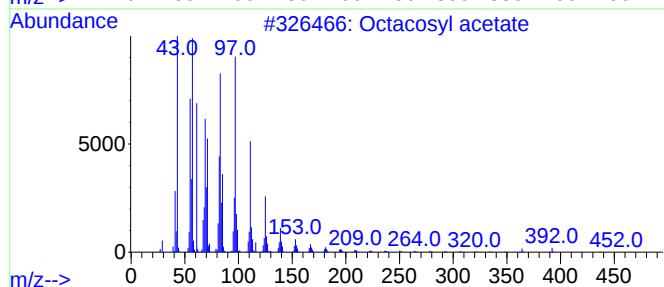
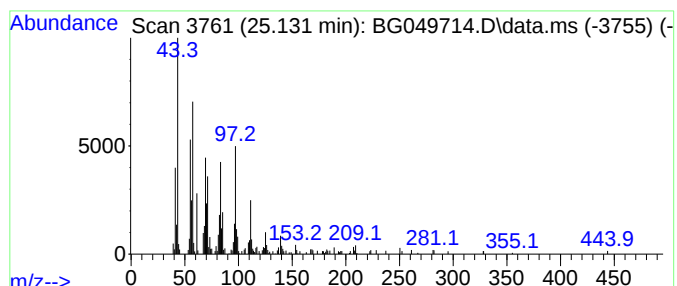
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Quant Title : SVOA CALIBRATION

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

Peak Number 29 Octacosyl acetate Concentration Rank 15

R.T.	EstConc	Area	Relative to ISTD		R.T.	
25.131	9.07 ng/ul	280564	Perylene-d12		25.007	
Hit# of 5	Tentative ID		MW	MolForm	CAS#	Qual
1	Octacosyl acetate		452	C30H60O2	018206-97-8	91
2	Heptadecyl trifluoroacetate		352	C19H35F3O2	1010351-87-0	91
3	Triacetyl acetate		480	C32H64O2	041755-58-2	91
4	Heptacosyl acetate		438	C29H58O2	1000351-78-2	91
5	Eicosyl acetate		340	C22H44O2	000822-24-2	90



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG080521\
Data File : BG049714.D
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ClientSampleId :
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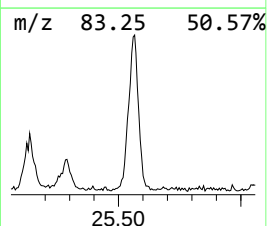
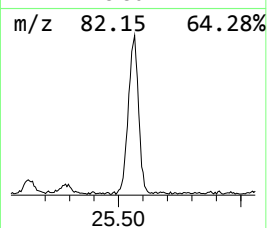
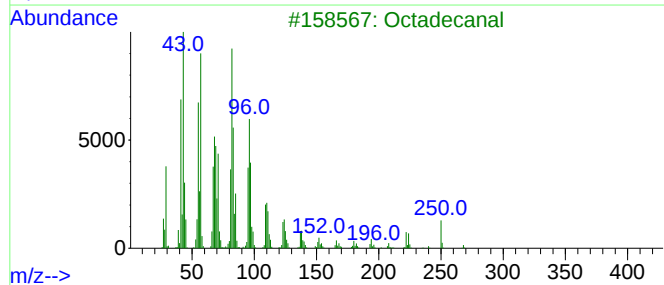
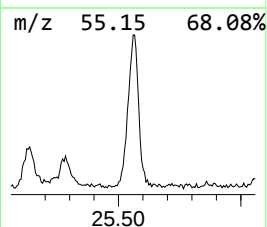
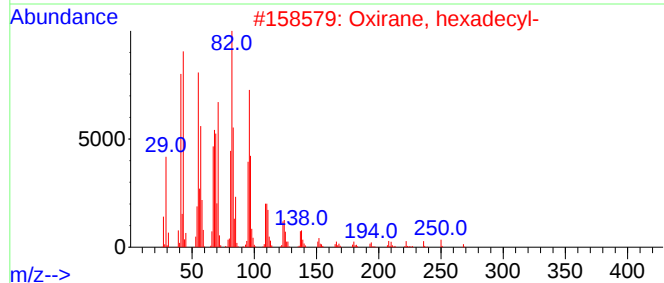
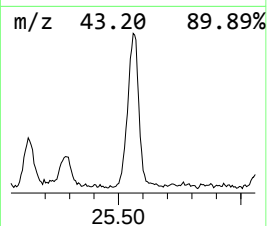
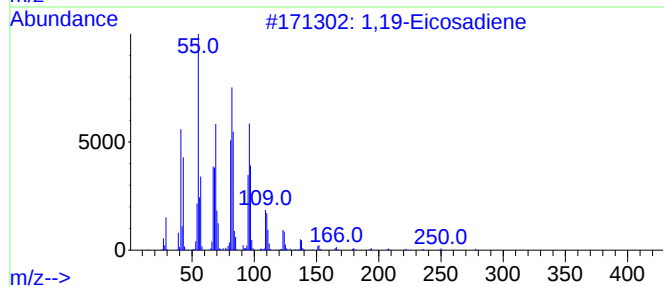
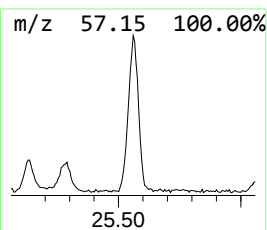
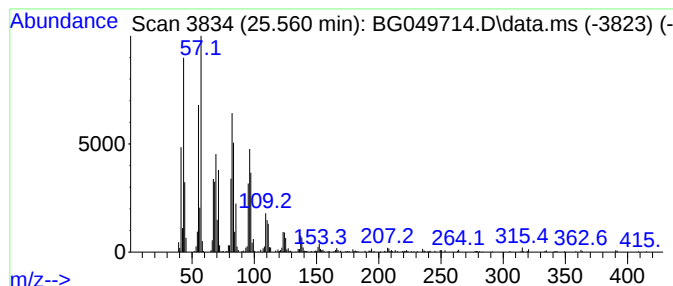
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Quant Title : SVOA CALIBRATION

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

Peak Number 30 Oxirane, hexadecyl- Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
25.560	47.92 ng/ul	1482050	Perylene-d12	25.007

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			1,19-Eicosadiene	278	C20H38	014811-95-1	95
2			Oxirane, hexadecyl-	268	C18H36O	007390-81-0	91
3			Octadecanal	268	C18H36O	000638-66-4	91
4			Eicosanal-	296	C20H40O	002400-66-0	91
5			Hexacosanal	380	C26H52O	026627-85-0	91



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG080521\
Data File : BG049714.D
Acq On : 7 Aug 2021 21:35
Operator : CG/JU
Sample : M3244-05
Misc :
ALS Vial : 47 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
JCE05

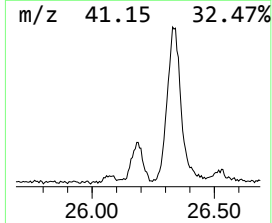
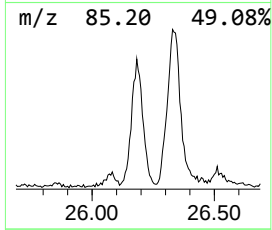
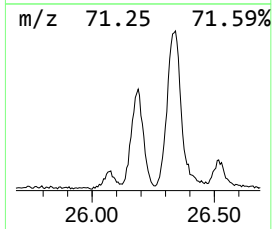
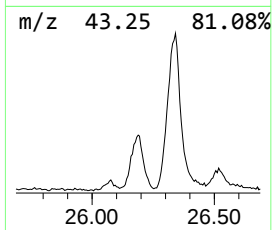
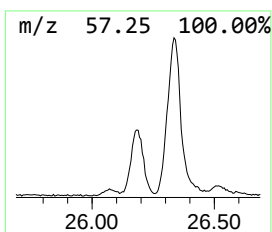
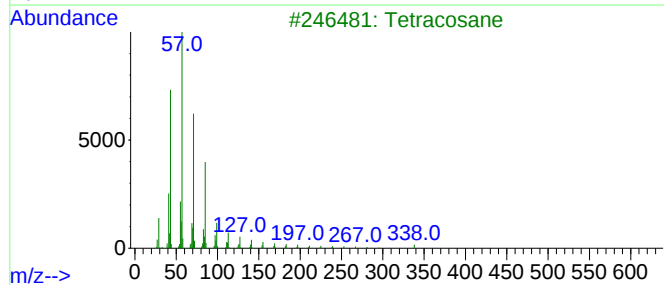
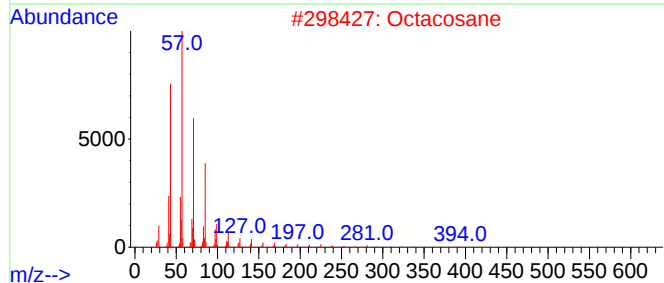
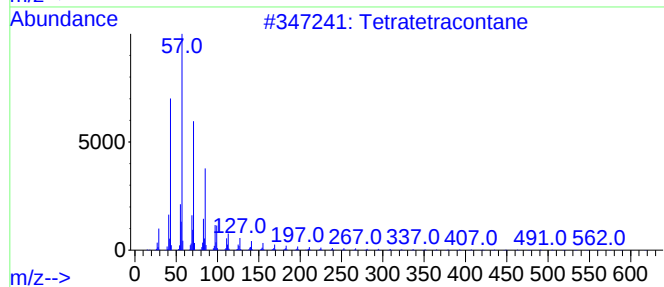
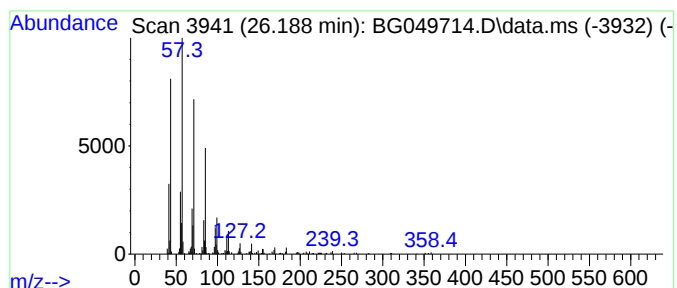
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Quant Title : SVOA CALIBRATION

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

Peak Number 31 (DEL) Alkane: Straight-Chai... Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
26.188	22.93 ng/ul	709020	Perylene-d12	25.007

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Tetratetracontane	619	C44H90	007098-22-8	91
2			Octacosane	394	C28H58	000630-02-4	91
3			Tetracosane	338	C24H50	000646-31-1	91
4			Tridecane, 1-iodo-	310	C13H27I	035599-77-0	90
5			Nonadecane	268	C19H40	000629-92-5	90



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG080521\
Data File : BG049714.D
Acq On : 7 Aug 2021 21:35
Operator : CG/JU
Sample : M3244-05
Misc :
ALS Vial : 47 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
JCE05

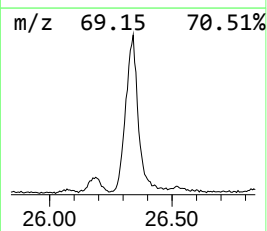
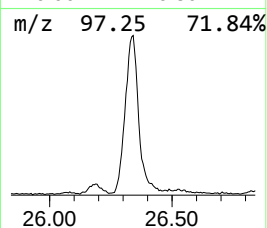
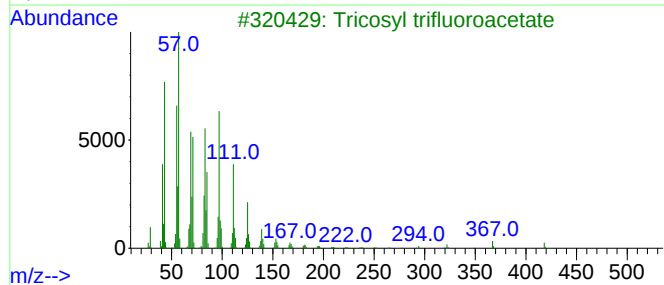
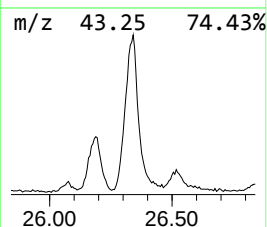
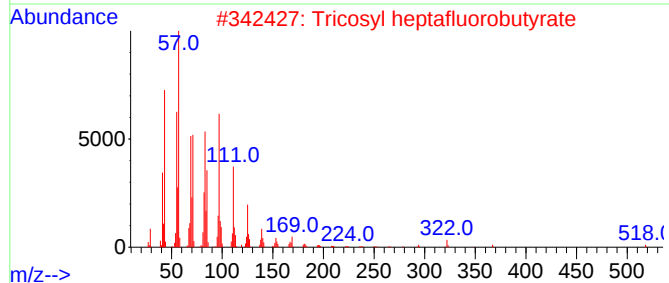
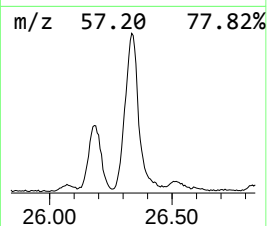
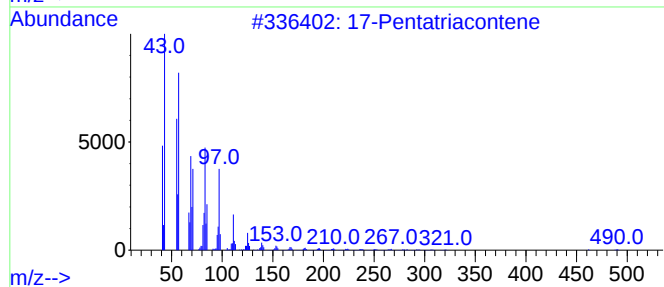
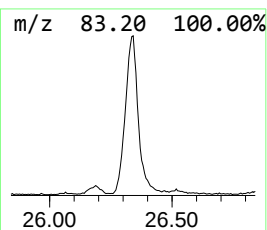
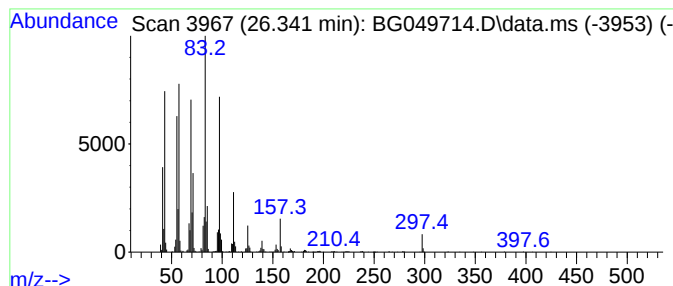
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Quant Title : SVOA CALIBRATION

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

Peak Number 32 (DEL) Alkane: Straight-Chai... Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
26.341	124.45 ng/ul	3848660	Perylene-d12	25.007

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	17-Pentatriacontene			491	C35H70	006971-40-0	50
2	Tricosyl heptafluorobutyrate			536	C27H47F7O2	1000351-83-4	45
3	Tricosyl trifluoroacetate			436	C25H47F3O2	1000351-75-1	43
4	Octacosyl acetate			452	C30H60O2	018206-97-8	38
5	Pentadecafluorooctanoic acid, oc...			666	C26H37F15O2	1000406-04-8	38



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG080521\
 Data File : BG049714.D
 Acq On : 7 Aug 2021 21:35
 Operator : CG/JU
 Sample : M3244-05
 Misc :
 ALS Vial : 47 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 JCE05

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

TIC Library : C:\DATABASE\NIST0.L
 TIC Integration Parameters: LSCINT.P

TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
(DEL) Alkane: C...	3.078	17.2	ng/ul	184169	1	8.042	214022	20.0
Butane, 2-metho...	3.161	62.1	ng/ul	664338	1	8.042	214022	20.0
unknown-01	4.412	2.5	ng/ul	26923	1	8.042	214022	20.0
.gamma.-Terpinene	6.715	3.8	ng/ul	40312	1	8.042	214022	20.0
Bicyclo[3.1.0]h...	8.318	2.7	ng/ul	29037	1	8.042	214022	20.0
unknown-02	9.364	2.2	ng/ul	23128	1	8.042	214022	20.0
unknown-03	15.039	2.5	ng/ul	50829	3	14.692	406395	20.0
Carbonic acid, ...	17.195	3.0	ng/ul	67665	4	17.441	452913	20.0
n-Hexadecanoic ...	18.328	12.4	ng/ul	280265	4	17.441	452913	20.0
1,3,6,10-Cyclot...	18.974	2.2	ng/ul	50088	4	17.441	452913	20.0
1S,2S,5R-1,4,4-...	19.015	3.1	ng/ul	70721	4	17.441	452913	20.0
1-Naphthalenep...	19.256	8.5	ng/ul	192358	4	17.441	452913	20.0
9-Octadecenoic ...	19.480	8.1	ng/ul	184445	4	17.441	452913	20.0
Pentadecanoic acid	19.597	2.5	ng/ul	68367	5	21.724	535171	20.0
(DEL) Alkane: S...	20.326	6.0	ng/ul	160664	5	21.724	535171	20.0
Carbonic acid, ...	20.349	9.7	ng/ul	258938	5	21.724	535171	20.0
Octadecanoic acid	20.672	4.7	ng/ul	124535	5	21.724	535171	20.0
(DEL) Alkane: S...	20.843	3.5	ng/ul	92769	5	21.724	535171	20.0
1-Phenanthrenem...	21.031	4.9	ng/ul	131827	5	21.724	535171	20.0
(DEL) Alkane: S...	21.354	58.3	ng/ul	1560090	5	21.724	535171	20.0
Heptadecanal	22.158	11.6	ng/ul	309569	5	21.724	535171	20.0
Pentafluoroprop...	22.558	81.8	ng/ul	2188960	5	21.724	535171	20.0
Oxirane, heptad...	22.822	4.9	ng/ul	129922	5	21.724	535171	20.0
Heptafluorobuty...	23.304	10.3	ng/ul	276071	5	21.724	535171	20.0
1,19-Eicosadiene	23.592	39.5	ng/ul	1220260	6	25.007	618491	20.0
(DEL) Alkane: S...	24.062	37.8	ng/ul	1170070	6	25.007	618491	20.0
(DEL) Alkane: C...	24.126	54.1	ng/ul	1673870	6	25.007	618491	20.0
11-Dodecen-1-ol...	24.491	5.0	ng/ul	154979	6	25.007	618491	20.0
Octacosyl acetate	25.131	9.1	ng/ul	280564	6	25.007	618491	20.0
Oxirane, hexade...	25.560	47.9	ng/ul	1482050	6	25.007	618491	20.0
(DEL) Alkane: S...	26.188	22.9	ng/ul	709020	6	25.007	618491	20.0
(DEL) Alkane: S...	26.341	124.5	ng/ul	3848660	6	25.007	618491	20.0