

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG080521\
 Data File : BG049730.D
 Acq On : 8 Aug 2021 9:17
 Operator : CG/JU
 Sample : M3244-09
 Misc :
 ALS Vial : 63 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 JCE07

Integration Parameters: LSCINT.P

Integrator: RTE

Smoother: OFF

Sampling : 1

Start Thrs: 0.2

Stop Thrs : 0

Filtering: 5

Min Area: 0.1 % of largest Peak

Max Peaks: 100

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: BG049730.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	3.084	3	8	15	rBV3	52298	141494	2.08%	0.464%
2	3.166	15	22	38	rVB	236489	525359	7.71%	1.723%
3	4.412	228	234	240	rBV2	35110	57614	0.85%	0.189%
4	4.829	300	305	311	rBV2	20105	31561	0.46%	0.103%
5	6.086	514	519	526	rVB7	10658	23054	0.34%	0.076%
6	7.202	701	709	719	rVV	131518	254250	3.73%	0.834%
7	7.366	730	737	749	rVB	86424	164206	2.41%	0.538%
8	7.572	763	772	780	rBV2	133425	236124	3.46%	0.774%
9	8.042	845	852	860	rBV	146773	253105	3.71%	0.830%
10	8.753	963	973	984	rBV2	156342	289542	4.25%	0.949%
11	9.211	1045	1051	1059	rBV	132406	243651	3.57%	0.799%
12	9.364	1071	1077	1084	rVB5	14033	24821	0.36%	0.081%
13	9.939	1168	1175	1187	rVB	125863	233017	3.42%	0.764%
14	10.486	1260	1268	1278	rVB	176424	322892	4.74%	1.059%
15	10.621	1285	1291	1298	rBV3	24493	47379	0.70%	0.155%
16	10.862	1323	1332	1339	rBV	191010	358987	5.27%	1.177%
17	11.661	1461	1468	1475	rBV6	11672	24324	0.36%	0.080%
18	13.611	1794	1800	1807	rVB2	35774	61564	0.90%	0.202%
19	14.093	1875	1882	1889	rBV	309563	460876	6.76%	1.511%
20	14.328	1918	1922	1926	rVV6	11720	23518	0.35%	0.077%
21	14.386	1926	1932	1943	rVB	316084	514798	7.55%	1.688%
22	14.698	1977	1985	1991	rVV	284509	457653	6.71%	1.501%
23	14.903	2014	2020	2032	rBV2	69213	143028	2.10%	0.469%
24	15.097	2050	2053	2060	rVB6	17623	27576	0.40%	0.090%
25	15.497	2115	2121	2131	rVB5	33060	71907	1.05%	0.236%
26	15.690	2147	2154	2162	rVB	400567	628594	9.22%	2.061%
27	15.808	2168	2174	2180	rBV2	102982	156269	2.29%	0.512%
28	16.237	2243	2247	2257	rVB7	15509	34562	0.51%	0.113%
29	16.577	2302	2305	2310	rVV3	26568	43355	0.64%	0.142%
30	16.630	2311	2314	2320	rVB4	11252	19967	0.29%	0.065%
31	16.777	2335	2339	2344	rVB6	16488	27633	0.41%	0.091%
32	16.830	2344	2348	2354	rVV4	40701	59187	0.87%	0.194%
33	16.953	2364	2369	2375	rVB7	8051	17837	0.26%	0.058%
34	17.188	2403	2409	2415	rBV3	40666	75637	1.11%	0.248%
35	17.329	2428	2433	2435	rBV4	43092	57273	0.84%	0.188%
36	17.447	2447	2453	2462	rVB	316427	484625	7.11%	1.589%

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Integration Parameters: LSCINT.P

Integrator: RTE

Smoothing : OFF

Filtering: 5

Sampling : 1

Min Area: 0.1 % of largest Peak

Start Thrs: 0.2

Max Peaks: 100

Stop Thrs : 0

Peak Location: TOP

If leading or trailing edge < 100 prefer < Baseline drop else tangent >

Peak separation: 5

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

37	17.547	2462	2470	2477	rVB2	351855	546566	8.02%	1.792%
38	17.652	2483	2488	2492	rVB4	39757	57097	0.84%	0.187%
39	17.817	2512	2516	2521	rBV5	10362	20653	0.30%	0.068%
40	18.105	2561	2565	2568	rVB5	21923	30035	0.44%	0.098%
41	18.210	2577	2583	2588	rBV6	17644	28226	0.41%	0.093%
42	18.334	2599	2604	2611	rBV2	136721	200465	2.94%	0.657%
43	18.457	2623	2625	2630	rVB5	13834	17814	0.26%	0.058%
44	18.616	2649	2652	2654	rBV4	21799	28264	0.41%	0.093%
45	18.651	2654	2658	2663	rVB3	77444	106173	1.56%	0.348%
46	18.792	2679	2682	2684	rBV4	18908	23434	0.34%	0.077%
47	18.927	2701	2705	2710	rBV7	30767	47469	0.70%	0.156%
48	18.986	2710	2715	2719	rBV7	34410	73689	1.08%	0.242%
49	19.056	2724	2727	2731	rVV5	21386	26016	0.38%	0.085%
50	19.109	2734	2736	2743	rVB8	19464	31908	0.47%	0.105%
51	19.186	2743	2749	2752	rBV4	34410	60860	0.89%	0.200%
52	19.256	2756	2761	2765	rVV4	69501	124506	1.83%	0.408%
53	19.297	2765	2768	2772	rVB2	70341	82443	1.21%	0.270%
54	19.462	2792	2796	2797	rBV3	19063	25320	0.37%	0.083%
55	19.479	2797	2799	2806	rVV6	49686	95812	1.41%	0.314%
56	19.538	2806	2809	2815	rVB5	36149	52888	0.78%	0.173%
57	19.603	2816	2820	2822	rBV3	47633	64934	0.95%	0.213%
58	19.832	2854	2859	2865	rBV	410670	625098	9.17%	2.050%
59	19.996	2883	2887	2890	rBV6	29523	42056	0.62%	0.138%
60	20.055	2894	2897	2903	rVB8	18233	29038	0.43%	0.095%
61	20.120	2903	2908	2911	rBV7	14720	31190	0.46%	0.102%
62	20.272	2929	2934	2937	rBV	55644	75670	1.11%	0.248%
63	20.319	2938	2942	2945	rVV2	115519	168974	2.48%	0.554%
64	20.349	2945	2947	2951	rVB	88789	92522	1.36%	0.303%
65	20.519	2973	2976	2983	rVB9	34027	53089	0.78%	0.174%
66	20.678	2999	3003	3011	rBV5	116746	205329	3.01%	0.673%
67	20.795	3019	3023	3027	rBV	116152	146537	2.15%	0.480%
68	20.842	3028	3031	3036	rVB5	50660	78261	1.15%	0.257%
69	20.907	3040	3042	3044	rBV3	16415	19746	0.29%	0.065%
70	21.030	3057	3063	3069	rBV3	160989	275935	4.05%	0.905%
71	21.359	3113	3119	3129	rBV	762968	1165117	17.09%	3.820%
72	21.447	3132	3134	3141	rVB6	26308	35252	0.52%	0.116%
73	21.571	3152	3155	3158	rBV5	34430	39501	0.58%	0.130%
74	21.682	3172	3174	3177	rBV4	21413	23922	0.35%	0.078%
75	21.735	3177	3183	3198	rVB2	343935	735230	10.79%	2.411%
76	22.158	3250	3255	3261	rVB	185042	289867	4.25%	0.950%

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 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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77	22.558	3313	3323	3335	rBV2	522462	1427617	20.94%	4.681%
78	22.828	3365	3369	3373	rVB5	49349	82679	1.21%	0.271%
79	23.051	3403	3407	3417	rVB3	64354	135171	1.98%	0.443%
80	23.198	3428	3432	3436	rBV5	39843	70422	1.03%	0.231%
81	23.597	3493	3500	3511	rVB	494437	1035037	15.18%	3.394%
82	24.061	3572	3579	3585	rBV2	217624	480729	7.05%	1.576%
83	24.132	3585	3591	3603	rVB2	409383	1037132	15.21%	3.401%
84	24.502	3648	3654	3658	rVB7	38381	85834	1.26%	0.281%
85	24.796	3697	3704	3715	rVB2	187521	516292	7.57%	1.693%
86	25.025	3735	3743	3754	rVB2	186812	574183	8.42%	1.883%
87	25.142	3759	3763	3770	rVB5	57024	136870	2.01%	0.449%
88	25.295	3782	3789	3804	rVB3	174033	530196	7.78%	1.738%
89	25.565	3826	3835	3847	rBV3	302793	879484	12.90%	2.884%
90	26.188	3933	3941	3953	rBV4	107901	374094	5.49%	1.227%
91	26.364	3954	3971	3989	rVV	1872152	6816786	100.00%	22.351%
92	26.529	3995	3999	4008	rVB3	57305	143576	2.11%	0.471%
93	27.140	4098	4103	4104	rBV5	24394	39076	0.57%	0.128%
94	28.009	4246	4251	4265	rVB5	133576	473169	6.94%	1.551%
95	28.403	4309	4318	4334	rVB6	93644	399233	5.86%	1.309%
96	29.777	4546	4552	4553	rBV2	86084	129526	1.90%	0.425%
97	30.494	4658	4674	4688	rBV6	315797	1666963	24.45%	5.466%
98	30.658	4694	4702	4717	rVB6	194510	805531	11.82%	2.641%
99	31.522	4844	4849	4850	rBV5	18893	32096	0.47%	0.105%
100	31.986	4918	4928	4929	rBV9	62873	152695	2.24%	0.501%

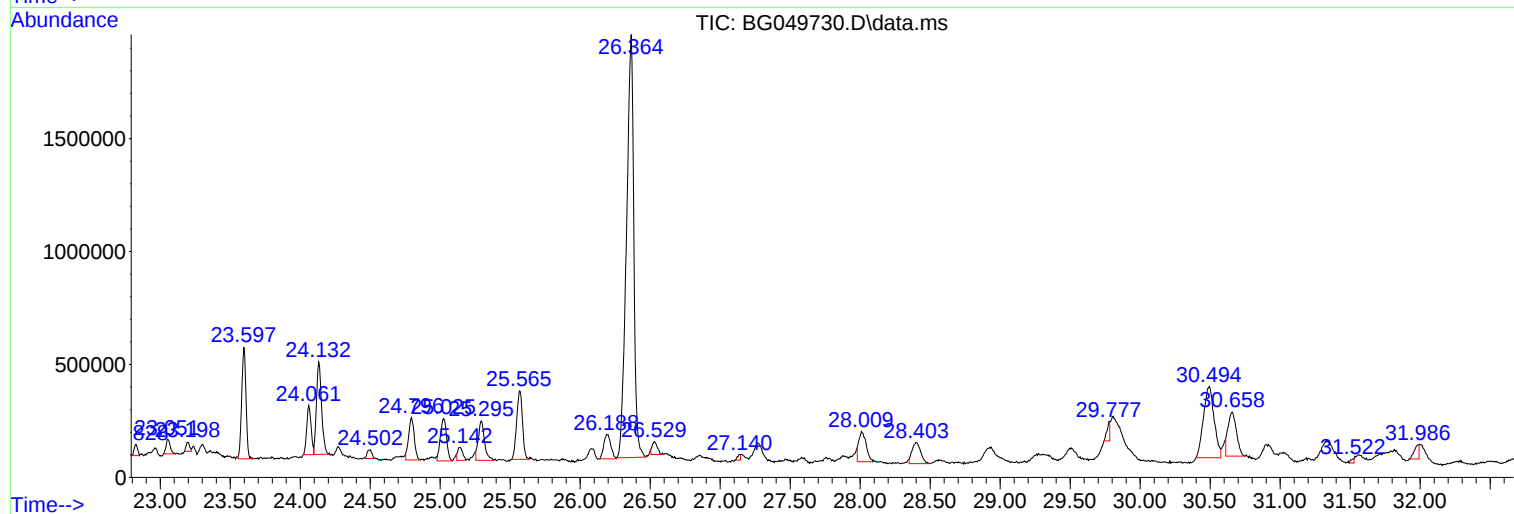
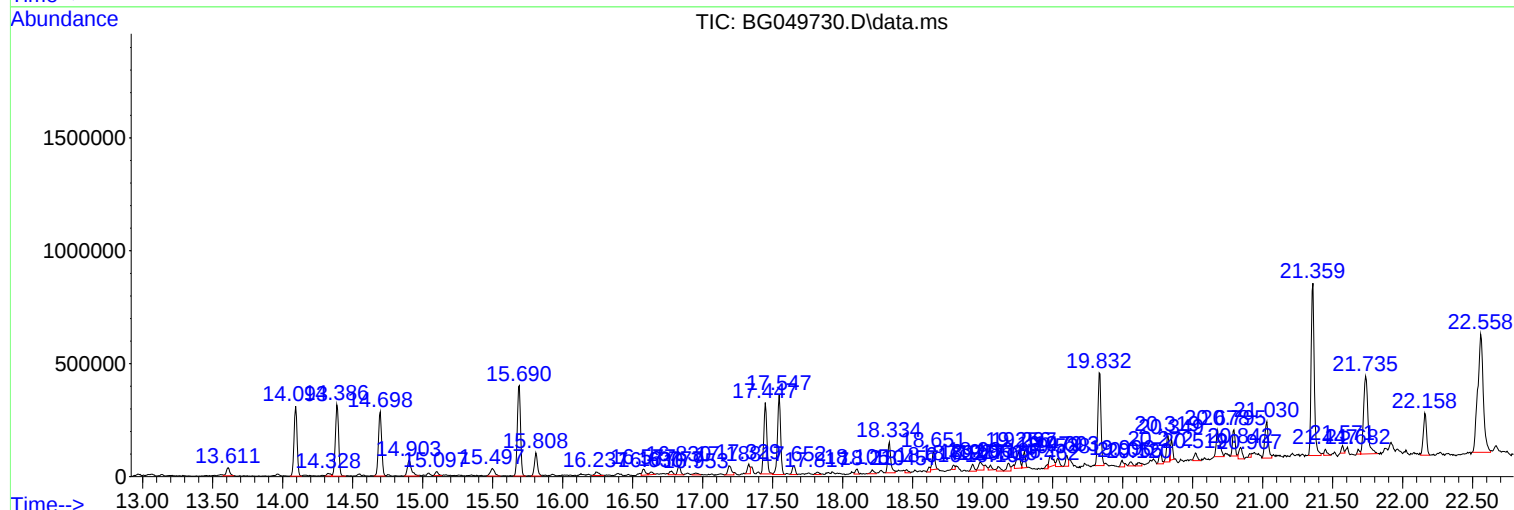
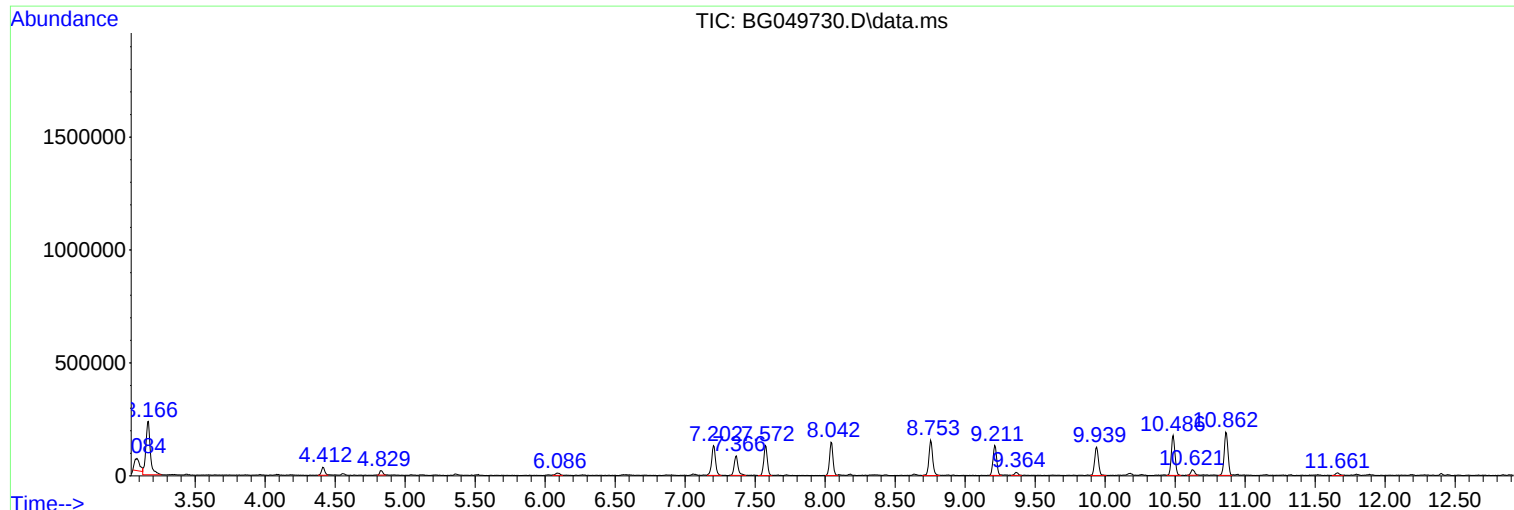
Sum of corrected areas: 30498536

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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



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG080521\
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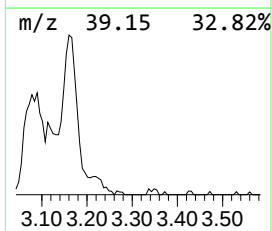
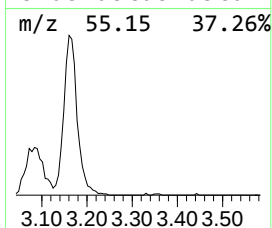
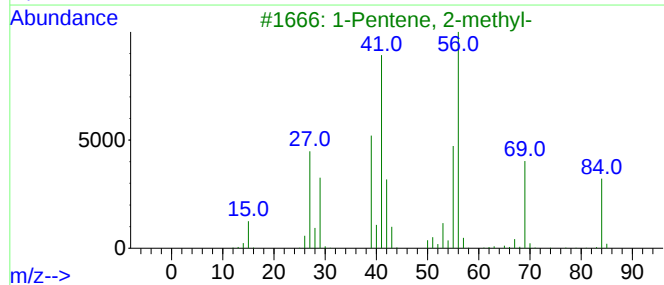
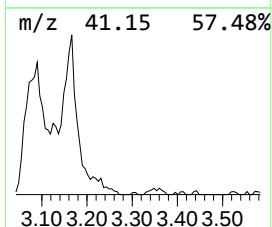
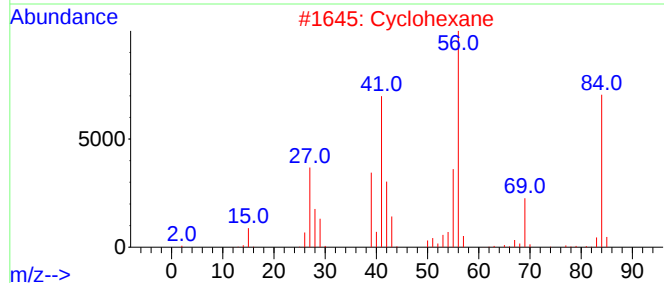
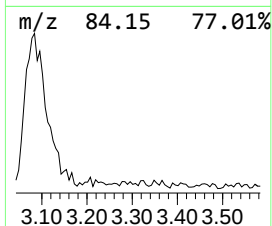
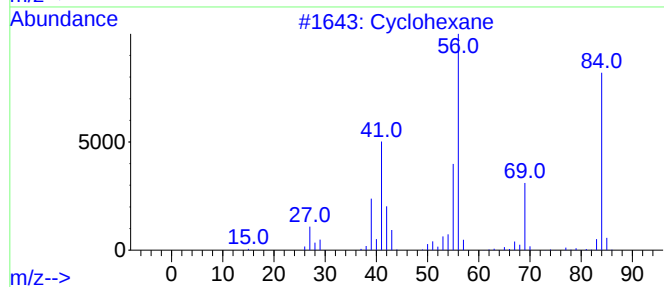
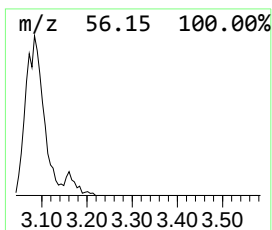
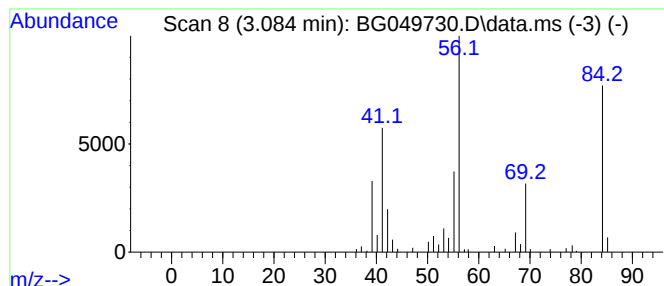
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\SFAM-EPA-BG080421.M
Quant Title : SVOA CALIBRATION

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

Peak Number 1 (DEL) Alkane: Cyclic3.084 Concentration Rank 15

R.T.	EstConc	Area	Relative to ISTD	R.T.
3.084	11.18 ng/ul	141494	1,4-Dichlorobenzene-d4	8.042

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	86
5			1-Pentene, 2-methyl-	84	C6H12	000763-29-1	83



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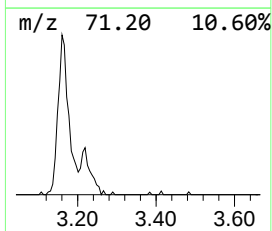
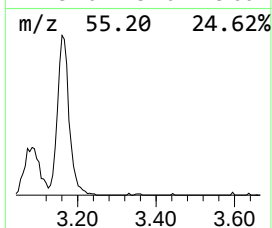
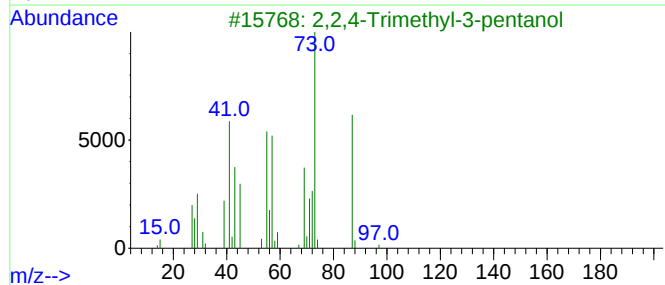
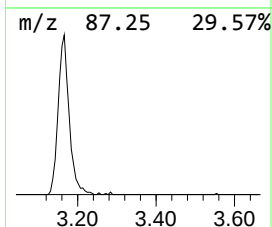
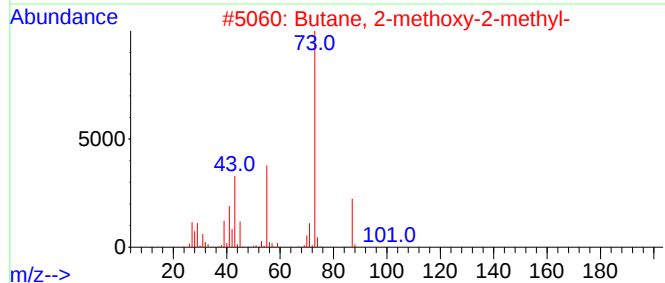
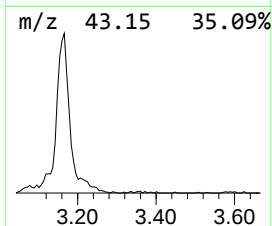
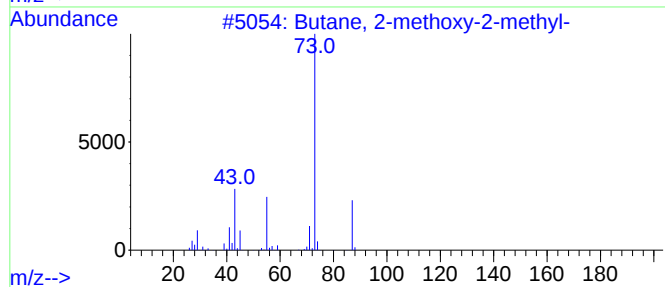
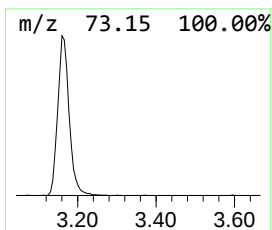
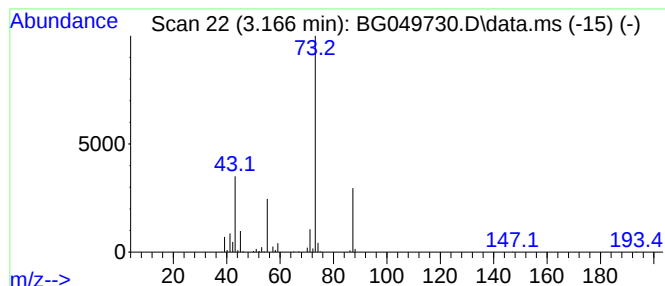
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\SFAM-EPA-BG080421.M
Quant Title : SVOA CALIBRATION

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.
3.166	41.51 ng/ul	525359	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	83
2			Butane, 2-methoxy-2-methyl-	102	C6H14O	000994-05-8	78
3			2,2,4-Trimethyl-3-pentanol	130	C8H18O	005162-48-1	64
4			2,2,4-Trimethyl-3-pentanol	130	C8H18O	005162-48-1	40
5			1,3-Dioxolane, 2-propyl-	116	C6H12O2	003390-13-4	25



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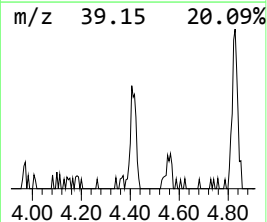
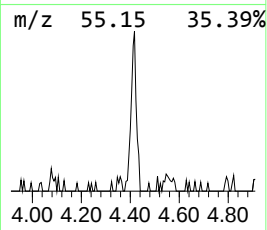
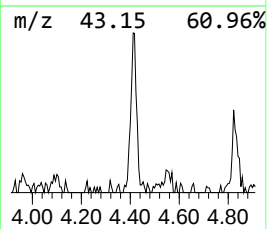
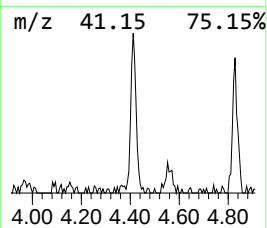
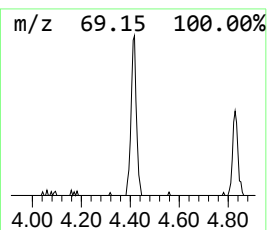
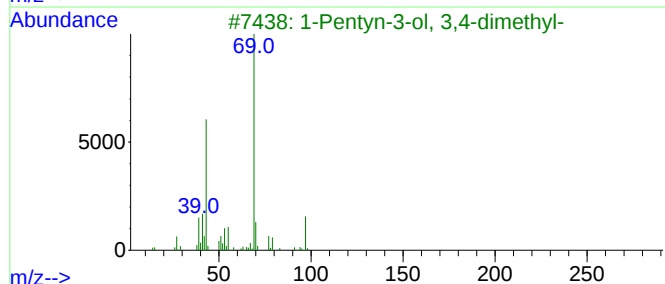
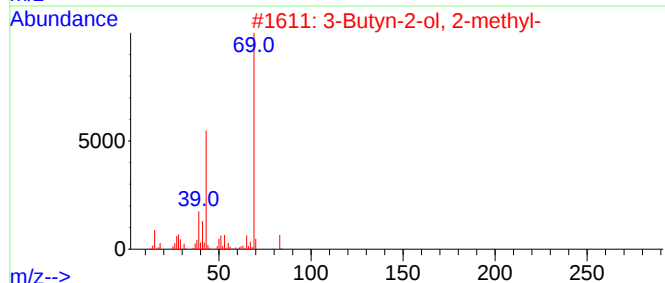
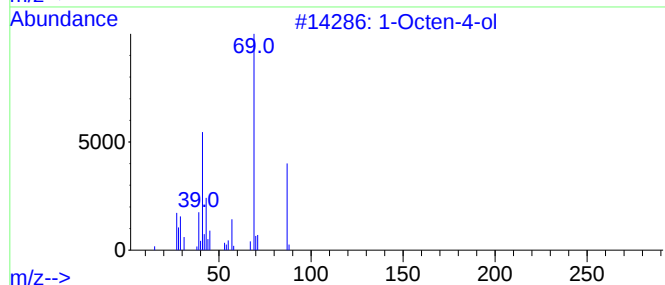
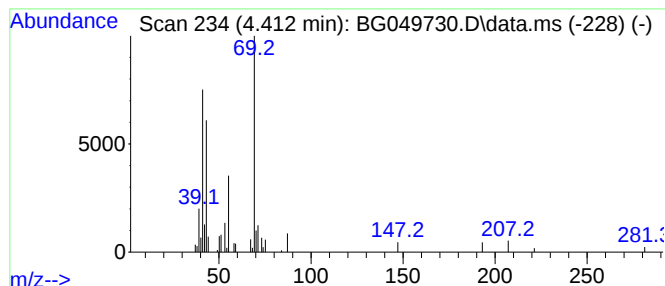
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Quant Title : SVOA CALIBRATION

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

Peak Number 3 1-Octen-4-ol Concentration Rank 25

R.T.	EstConc	Area	Relative to ISTD	R.T.
4.412	4.55 ng/ul	57614	1,4-Dichlorobenzene-d4	8.042

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			1-Octen-4-ol	128	C8H16O	040575-42-6	64
2			3-Butyn-2-ol, 2-methyl-	84	C5H8O	000115-19-5	50
3			1-Pentyn-3-ol, 3,4-dimethyl-	112	C7H12O	001482-15-1	42
4			1-Pentyn-3-ol, 3-methyl-	98	C6H10O	000077-75-8	40
5			(E)-2-Butenoic acid propyl ester	128	C7H12O2	010352-87-1	40



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG080521\
Data File : BG049730.D
Acq On : 8 Aug 2021 9:17
Operator : CG/JU
Sample : M3244-09
Misc :
ALS Vial : 63 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
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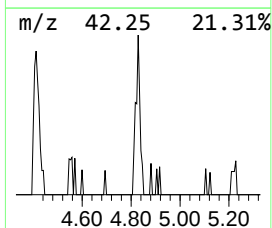
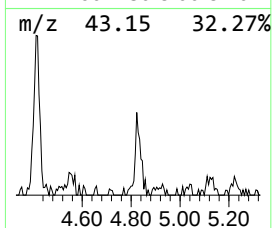
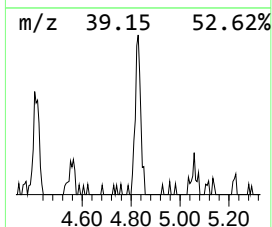
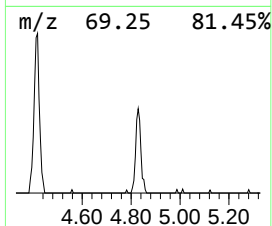
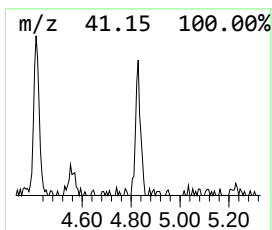
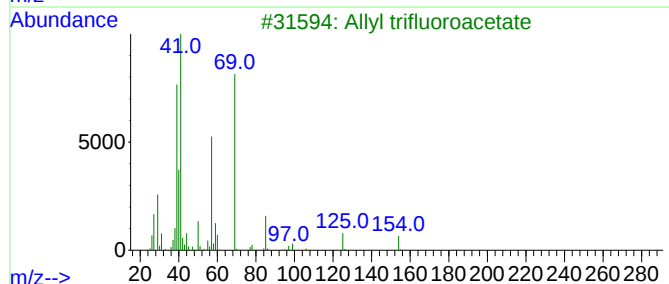
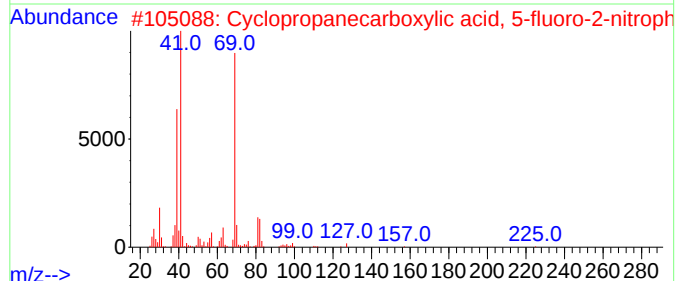
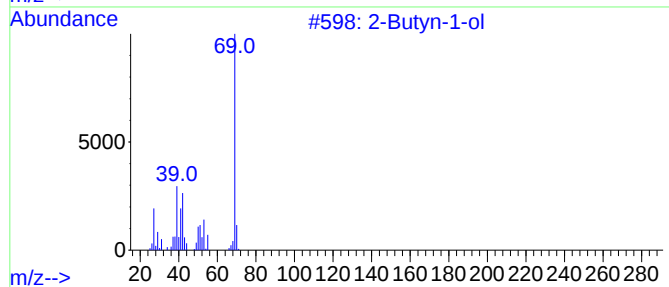
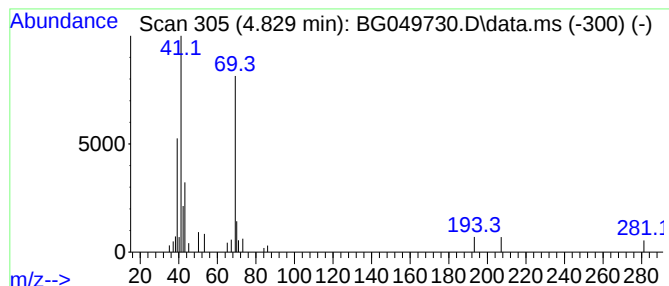
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Quant Title : SVOA CALIBRATION

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

Peak Number 4 unknown-01 Concentration Rank 40

R.T.	EstConc	Area	Relative to ISTD	R.T.
4.829	2.49 ng/ul	31561	1,4-Dichlorobenzene-d4	8.042

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	2-Butyn-1-ol			70	C4H6O	000764-01-2	47
2	Cyclopropanecarboxylic acid, 5-f...			225	C10H8FN04	1000278-66-5	42
3	Allyl trifluoroacetate			154	C5H5F3O2	000383-67-5	42
4	Cyclopentane, bromo-			148	C5H9Br	000137-43-9	36
5	1-Propyne, 3-(2-bromoethoxy)-			162	C5H7BrO	018668-74-1	33



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG080521\
Data File : BG049730.D
Acq On : 8 Aug 2021 9:17
Operator : CG/JU
Sample : M3244-09
Misc :
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ClientSampleId :
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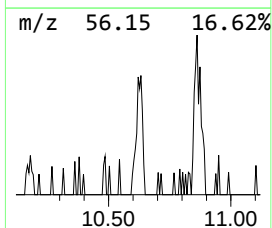
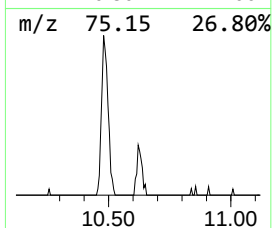
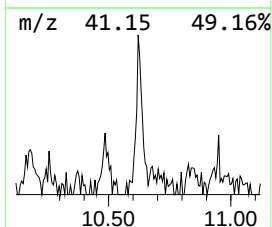
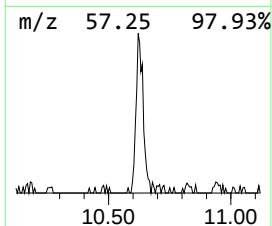
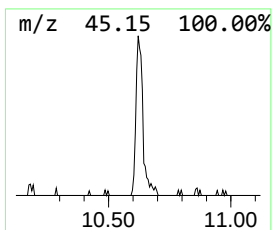
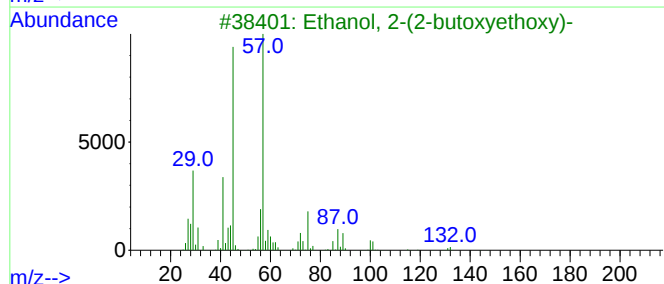
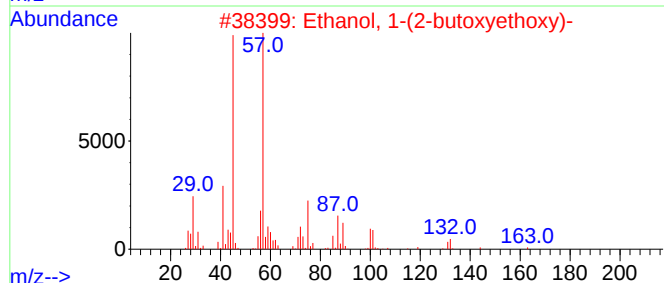
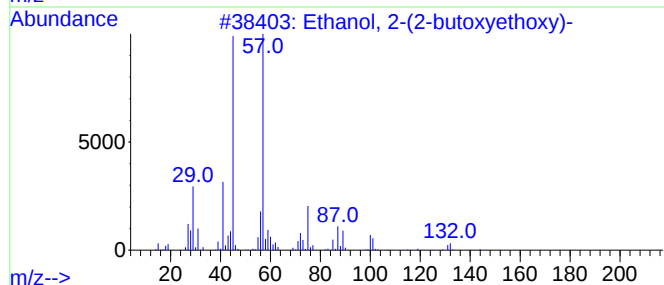
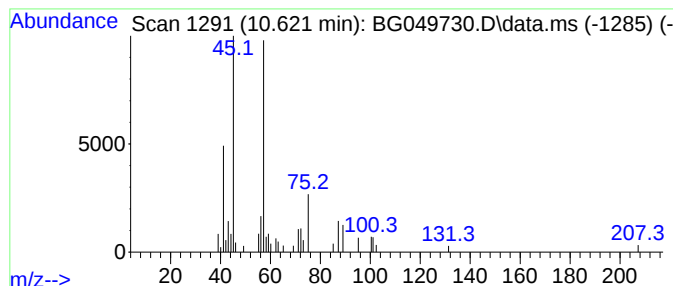
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Quant Title : SVOA CALIBRATION

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

Peak Number 5 Ethanol, 2-(2-butoxyethoxy)- Concentration Rank 37

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.621	2.64 ng/ul	47379	Naphthalene-d8	10.862

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Ethanol, 2-(2-butoxyethoxy)-	162	C8H18O3	000112-34-5	80
2			Ethanol, 1-(2-butoxyethoxy)-	162	C8H18O3	054446-78-5	72
3			Ethanol, 2-(2-butoxyethoxy)-	162	C8H18O3	000112-34-5	72
4			Ethylene glycol monoisobutyl ether	118	C6H14O2	004439-24-1	64
5			Ethanol, 2-(2-butoxyethoxy)-	162	C8H18O3	000112-34-5	59



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG080521\
Data File : BG049730.D
Acq On : 8 Aug 2021 9:17
Operator : CG/JU
Sample : M3244-09
Misc :
ALS Vial : 63 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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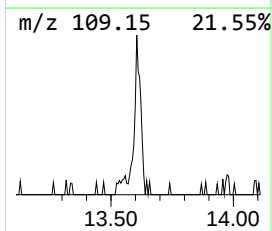
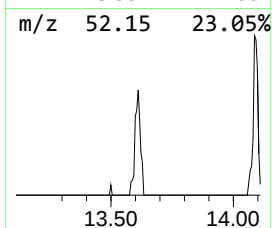
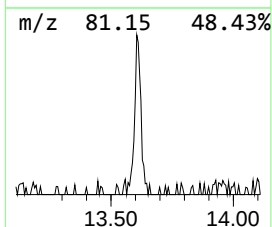
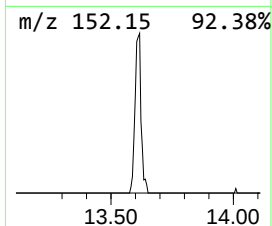
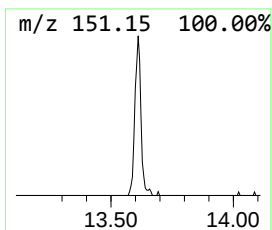
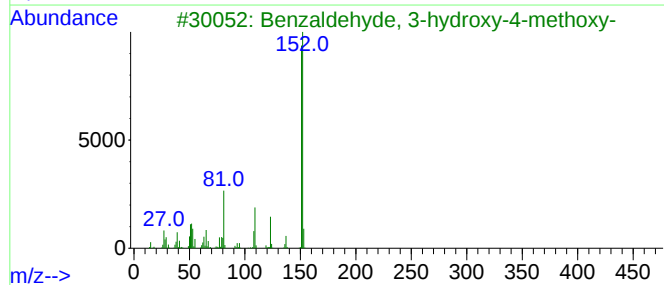
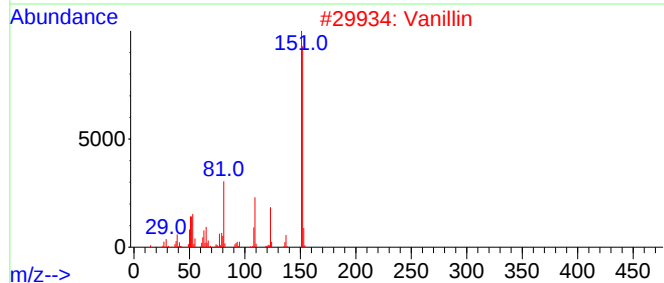
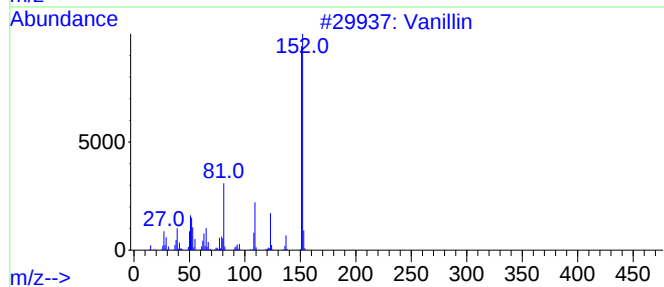
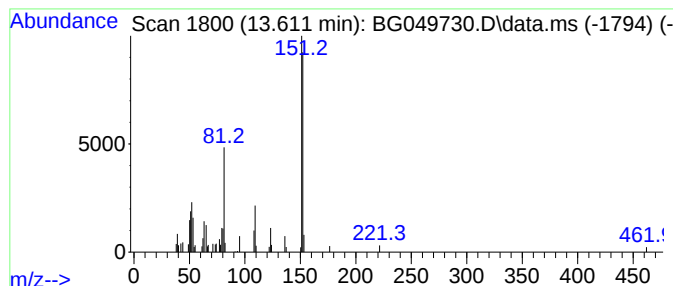
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Quant Title : SVOA CALIBRATION

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

Peak Number 6 Vanillin Concentration Rank 36

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.611	2.69 ng/ul	61564	Acenaphthene-d10	14.698

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Vanillin	152	C8H8O3	000121-33-5	91
2			Vanillin	152	C8H8O3	000121-33-5	91
3			Benzaldehyde, 3-hydroxy-4-methoxy-	152	C8H8O3	000621-59-0	91
4			Vanillin	152	C8H8O3	000121-33-5	86
5			Benzaldehyde, 3-hydroxy-4-methoxy-	152	C8H8O3	000621-59-0	76



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG080521\
Data File : BG049730.D
Acq On : 8 Aug 2021 9:17
Operator : CG/JU
Sample : M3244-09
Misc :
ALS Vial : 63 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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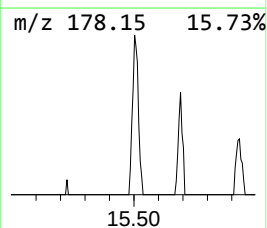
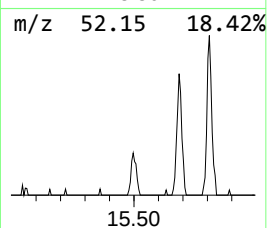
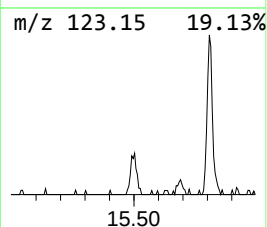
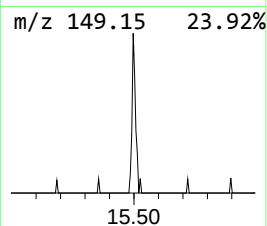
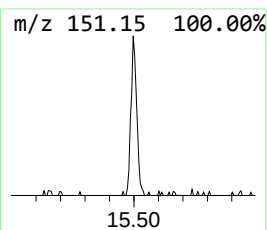
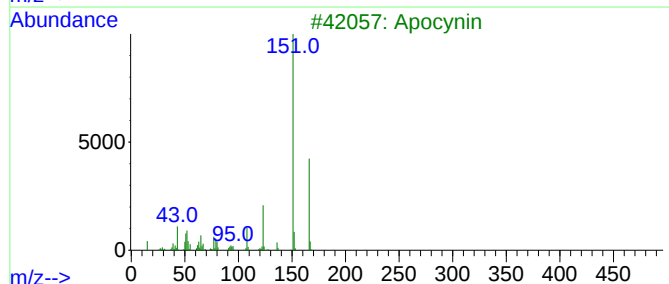
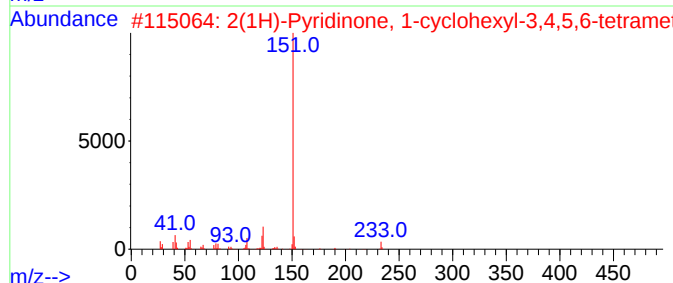
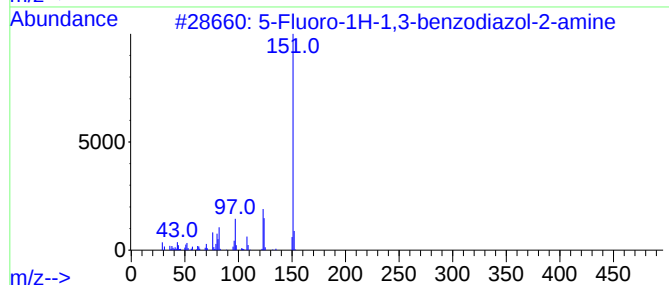
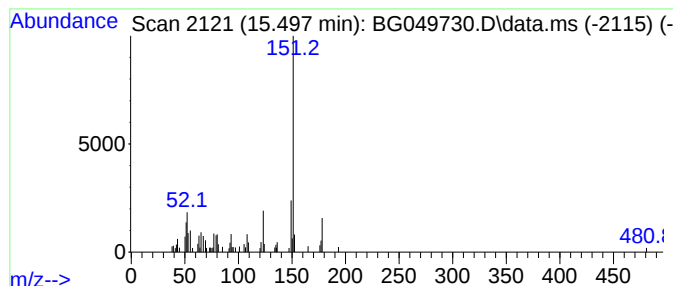
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Quant Title : SVOA CALIBRATION

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

Peak Number 7 5-Fluoro-1H-1,3-benzodiazol... Concentration Rank 32

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.496	3.14 ng/ul	71907	Acenaphthene-d10	14.698

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			5-Fluoro-1H-1,3-benzodiazol-2-amine	151	C7H6FN3	030486-73-8	58
2			2(1H)-Pyridinone, 1-cyclohexyl-3...	233	C15H23NO	082754-44-7	53
3			Apocynin	166	C9H10O3	000498-02-2	53
4			Ethanone, 1-(3-hydroxy-4-methoxy...	166	C9H10O3	006100-74-9	53
5			1-Propanone, 3-hydroxy-1-(4-hydr...	196	C10H12O4	002196-18-1	53



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG080521\
Data File : BG049730.D
Acq On : 8 Aug 2021 9:17
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Sample : M3244-09
Misc :
ALS Vial : 63 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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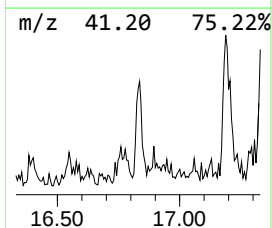
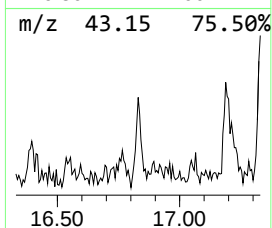
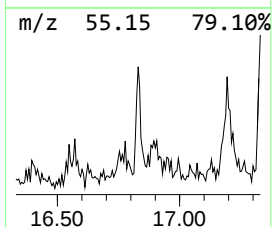
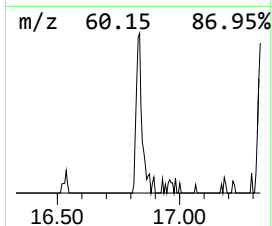
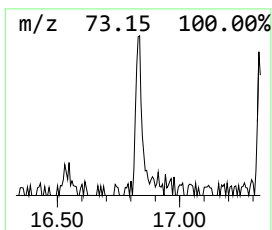
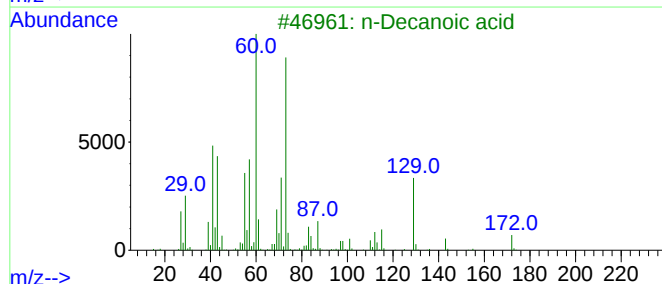
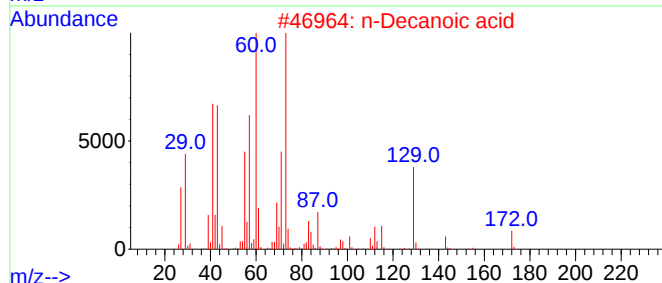
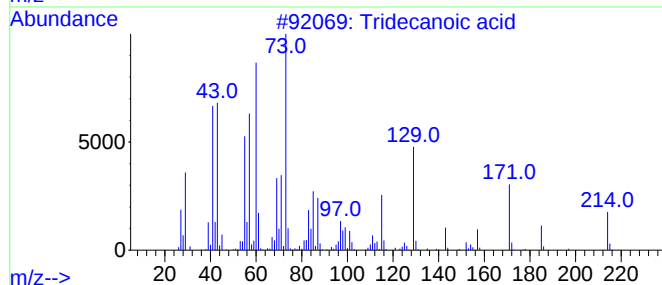
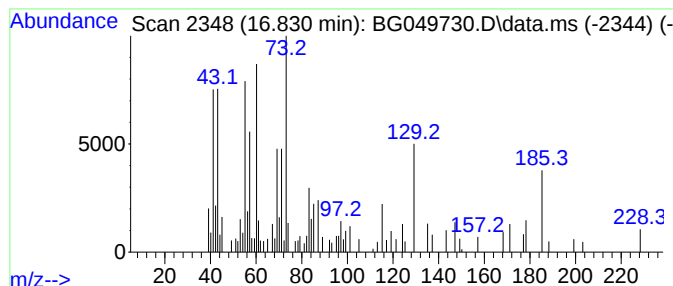
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Quant Title : SVOA CALIBRATION

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

Peak Number 8 Tridecanoic acid Concentration Rank 41

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.830	2.44 ng/ul	59187	Phenanthrene-d10	17.447

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Tridecanoic acid	214	C13H26O2	000638-53-9	72
2			n-Decanoic acid	172	C10H20O2	000334-48-5	59
3			n-Decanoic acid	172	C10H20O2	000334-48-5	59
4			n-Decanoic acid	172	C10H20O2	000334-48-5	59
5			Dodecanoic acid	200	C12H24O2	000143-07-7	58



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG080521\
Data File : BG049730.D
Acq On : 8 Aug 2021 9:17
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Misc :
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Instrument :
BNA_G
ClientSampled :
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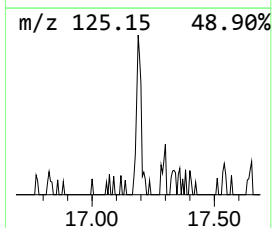
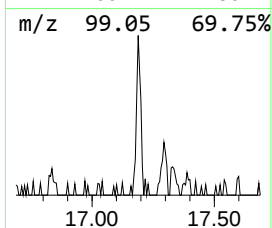
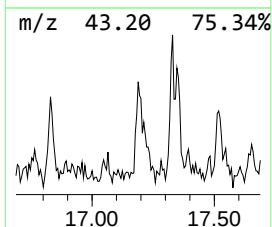
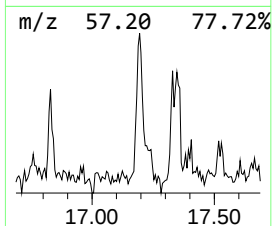
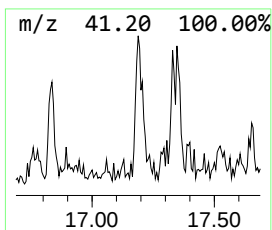
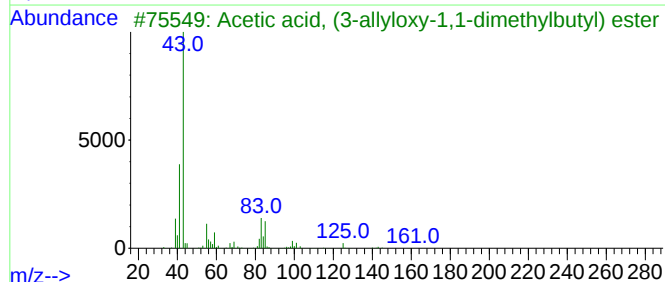
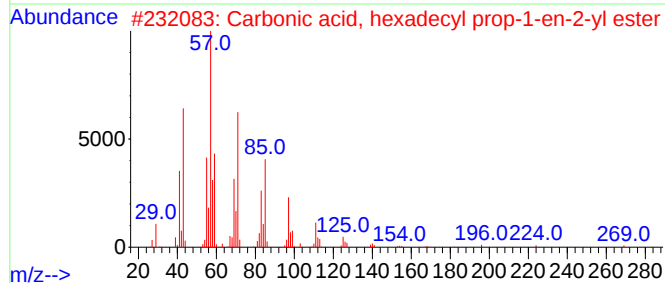
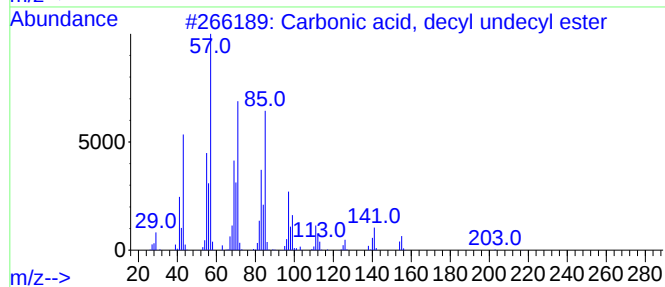
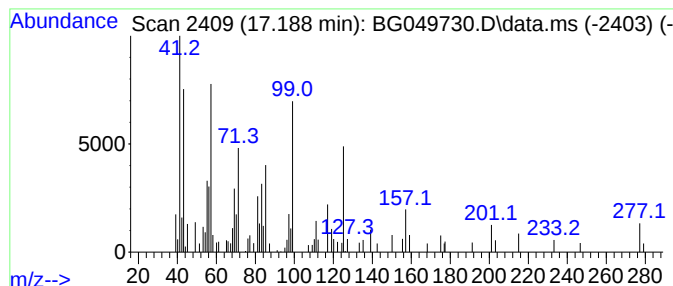
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Quant Title : SVOA CALIBRATION

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

Peak Number 9 unknown-02 Concentration Rank 33

R.T.	EstConc	Area	Relative to ISTD	R.T.
17.188	3.12 ng/ul	75637	Phenanthrene-d10	17.447

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Carbonic acid, decyl undecyl ester	356	C22H44O3	1000383-16-0	38
2			Carbonic acid, hexadecyl prop-1-...	326	C20H38O3	1000382-90-3	30
3			Acetic acid, (3-allyloxy-1,1-dim...	200	C11H20O3	1010265-71-3	27
4			10-Methylnonadecane	282	C20H42	056862-62-5	27
5			Disulfide, di-tert-dodecyl	402	C24H50S2	027458-90-8	27



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG080521\
Data File : BG049730.D
Acq On : 8 Aug 2021 9:17
Operator : CG/JU
Sample : M3244-09
Misc :
ALS Vial : 63 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
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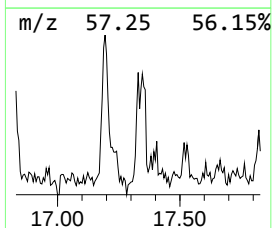
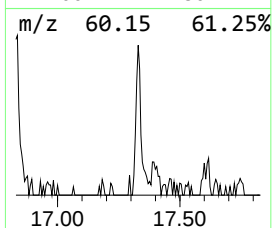
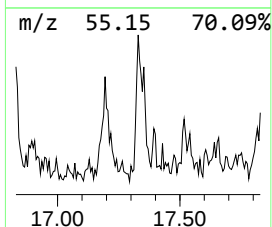
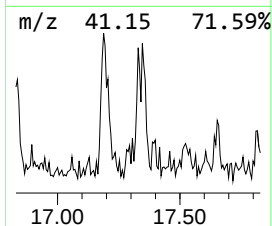
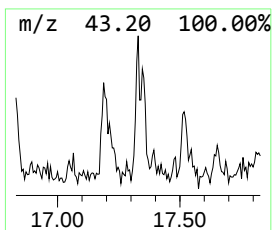
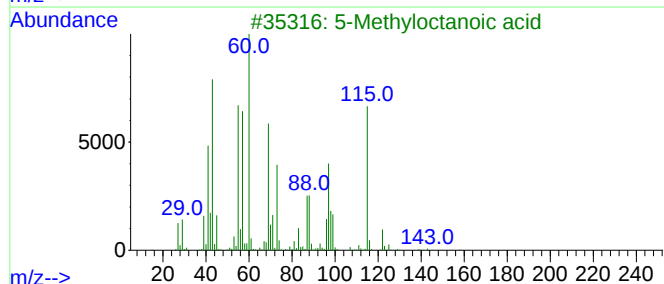
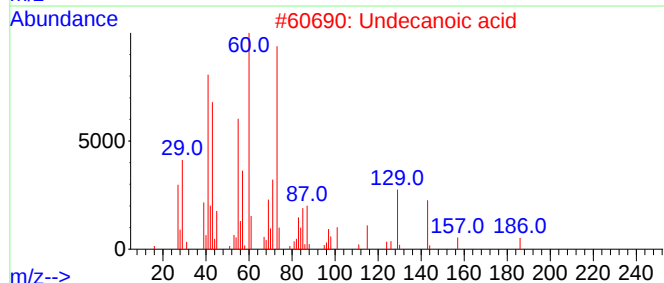
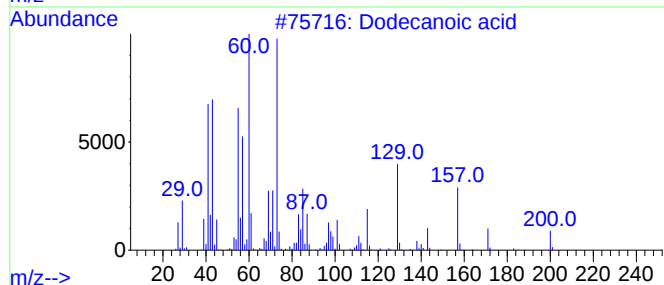
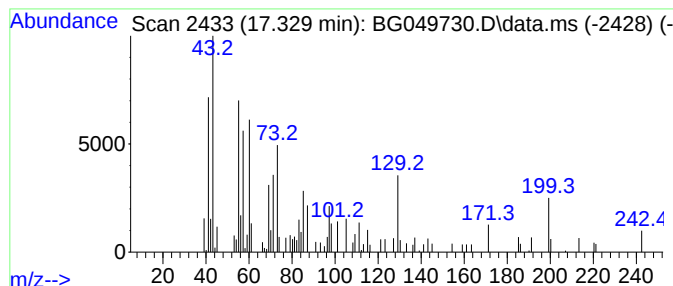
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Quant Title : SVOA CALIBRATION

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

Peak Number 10 unknown-03 Concentration Rank 42

R.T.	EstConc	Area	Relative to ISTD	R.T.
17.329	2.36 ng/ul	57273	Phenanthrene-d10	17.447

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Dodecanoic acid	200	C12H24O2	000143-07-7	45
2			Undecanoic acid	186	C11H22O2	000112-37-8	35
3			5-Methyloctanoic acid	158	C9H18O2	060218-42-0	35
4			n-Decanoic acid	172	C10H20O2	000334-48-5	27
5			Butanoic acid, 3-methyl-, 1-meth...	144	C8H16O2	032665-23-9	22



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG080521\
Data File : BG049730.D
Acq On : 8 Aug 2021 9:17
Operator : CG/JU
Sample : M3244-09
Misc :
ALS Vial : 63 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
JCE07

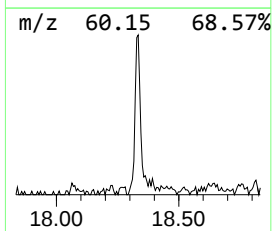
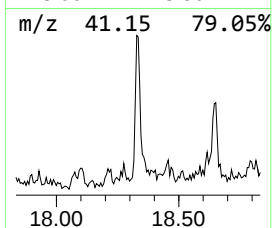
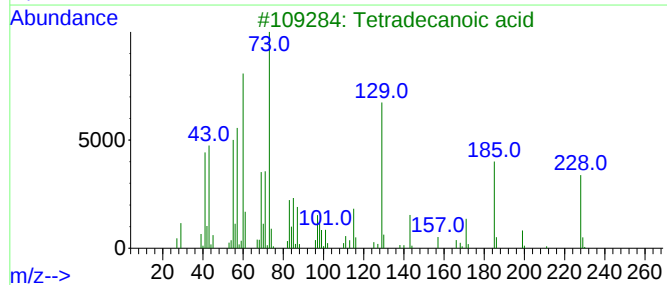
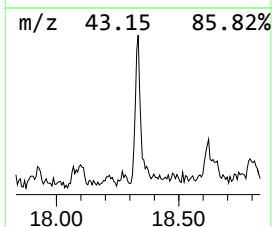
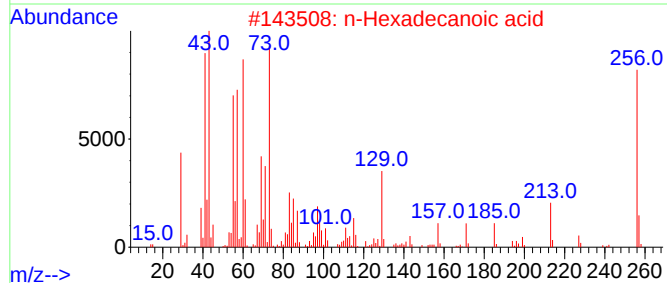
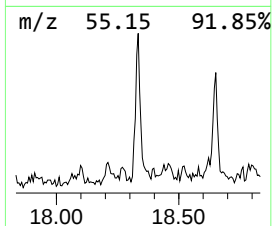
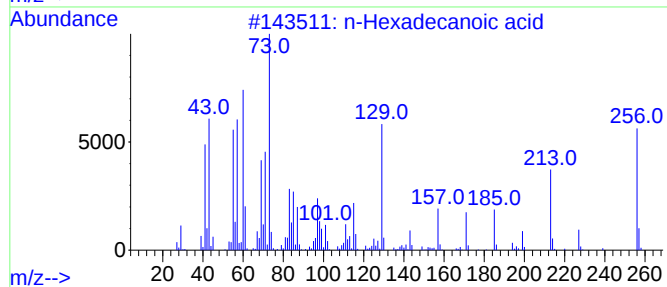
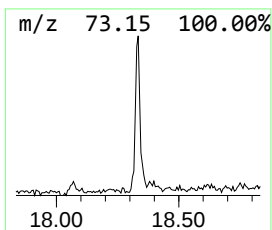
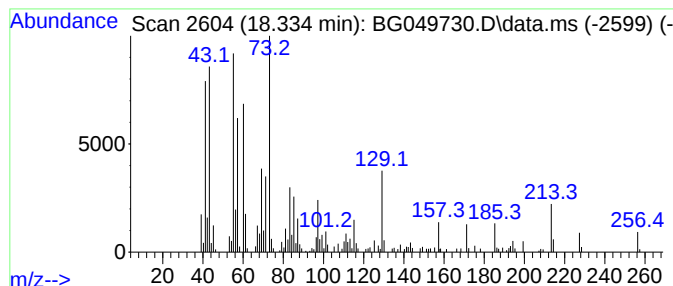
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Quant Title : SVOA CALIBRATION

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

Peak Number 12 n-Hexadecanoic acid Concentration Rank 16

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.334	8.27 ng/ul	200465	Phenanthrene-d10	17.447

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			n-Hexadecanoic acid	256	C16H32O2	000057-10-3	94
2			n-Hexadecanoic acid	256	C16H32O2	000057-10-3	94
3			Tetradecanoic acid	228	C14H28O2	000544-63-8	86
4			n-Decanoic acid	172	C10H20O2	000334-48-5	64
5			n-Hexadecanoic acid	256	C16H32O2	000057-10-3	53



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG080521\
Data File : BG049730.D
Acq On : 8 Aug 2021 9:17
Operator : CG/JU
Sample : M3244-09
Misc :
ALS Vial : 63 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
JCE07

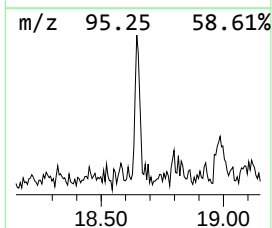
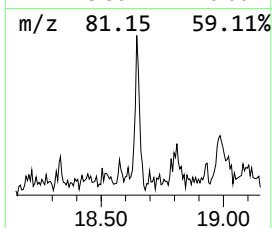
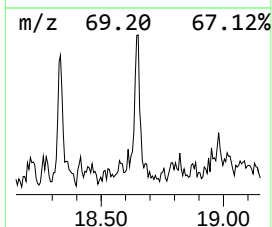
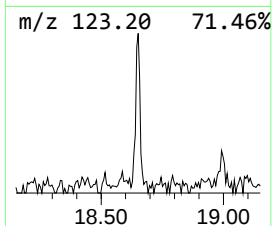
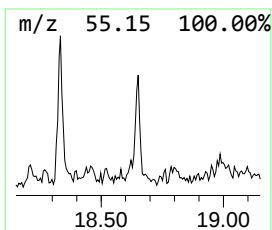
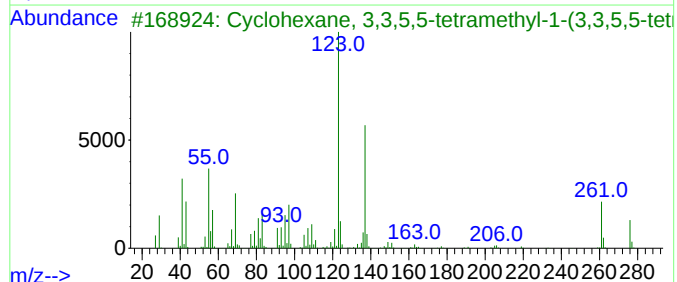
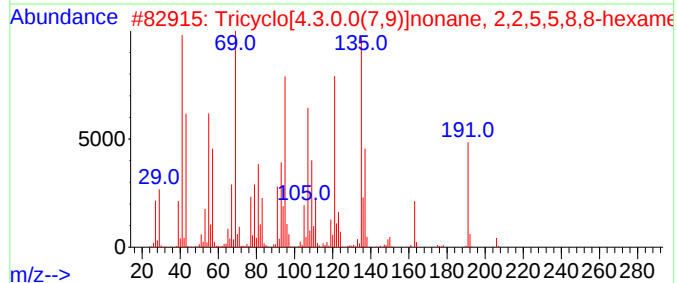
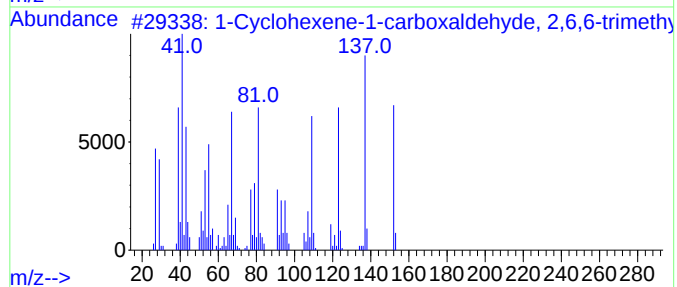
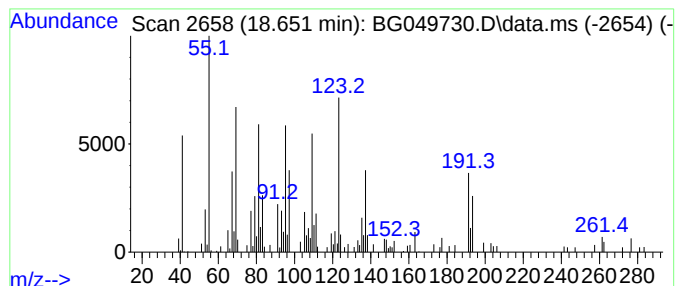
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Quant Title : SVOA CALIBRATION

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

Peak Number 13 unknown-04 Concentration Rank 27

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.651	4.38 ng/ul	106173	Phenanthrene-d10	17.447

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			1-Cyclohexene-1-carboxaldehyde, ...	152	C10H16O	000432-25-7	42
2			Tricyclo[4.3.0.0(7,9)]nonane, 2,...	206	C15H26	054832-82-5	38
3			Cyclohexane, 3,3,5,5-tetramethyl...	276	C20H36	1000157-88-6	38
4			2,2-Dimethylocta-3,4-dienal	152	C10H16O	000590-71-6	27
5			Silane, chlorodiethylneopentyloxy-	208	C9H21ClOSi	1010363-95-0	22



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG080521\
Data File : BG049730.D
Acq On : 8 Aug 2021 9:17
Operator : CG/JU
Sample : M3244-09
Misc :
ALS Vial : 63 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
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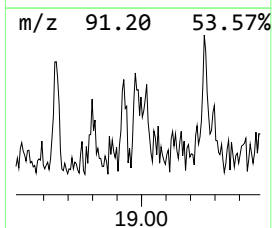
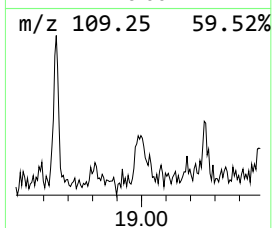
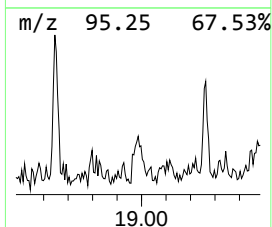
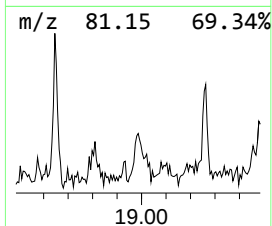
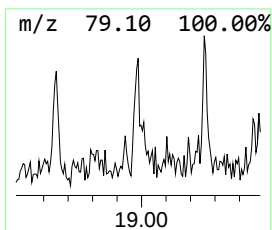
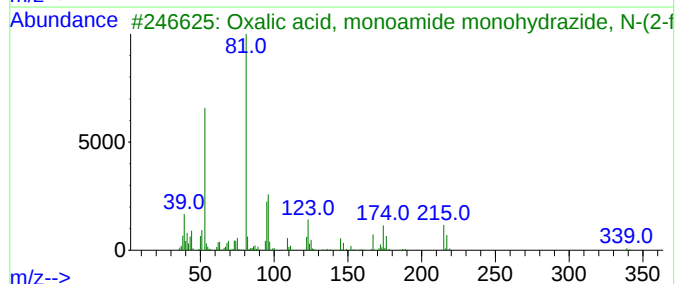
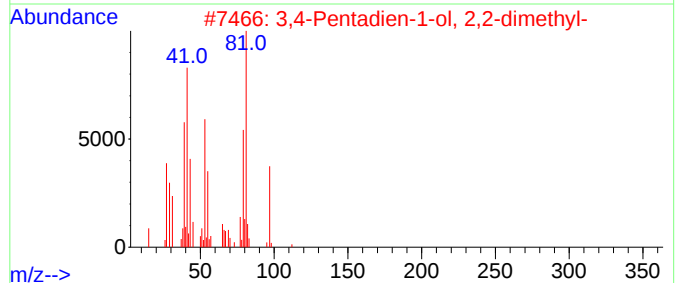
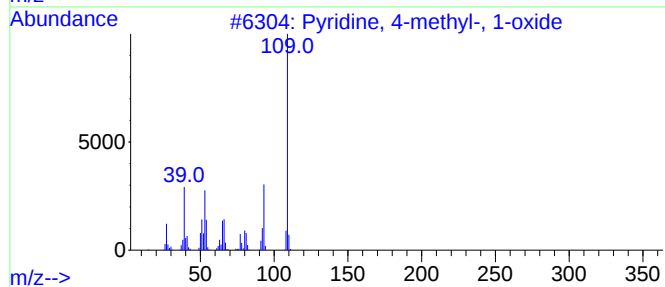
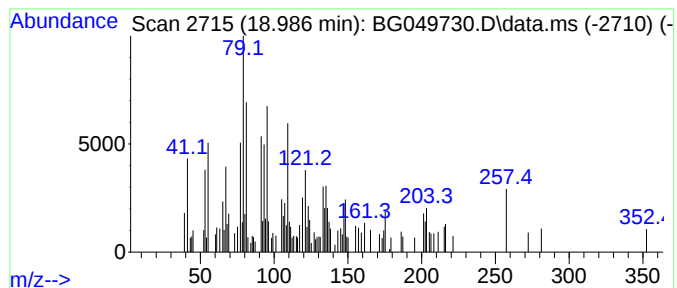
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Quant Title : SVOA CALIBRATION

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

Peak Number 14 unknown-05 Concentration Rank 34

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.986	3.04 ng/ul	73689	Phenanthrene-d10	17.447

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Pyridine, 4-methyl-, 1-oxide	109	C6H7NO	001003-67-4	43
2			3,4-Pentadien-1-ol, 2,2-dimethyl-	112	C7H12O	004058-52-0	35
3			Oxalic acid, monoamide monohydra...	339	C14H11Cl2N3O3	1000295-53-7	27
4			N-(2-Furoyl)aminopurine	229	C10H7N5O2	065316-39-4	27
5			2-Methyl-1-nonene-3-yne	136	C10H16	070058-00-3	25



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG080521\
Data File : BG049730.D
Acq On : 8 Aug 2021 9:17
Operator : CG/JU
Sample : M3244-09
Misc :
ALS Vial : 63 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
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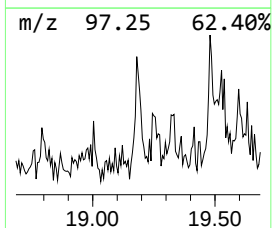
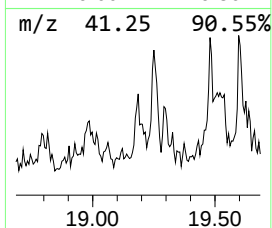
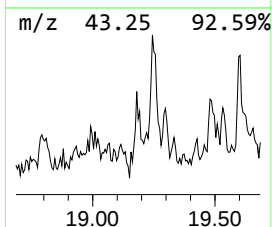
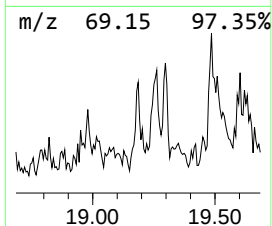
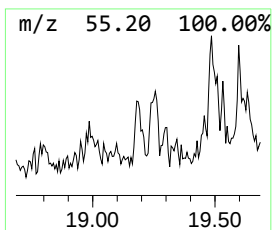
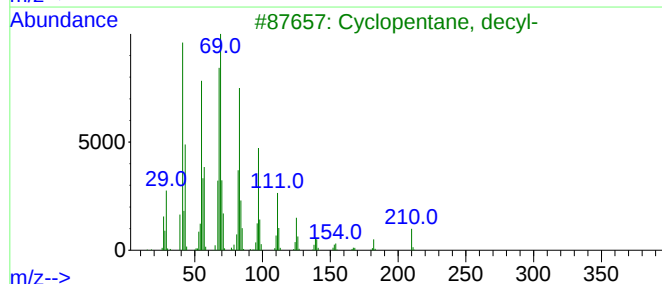
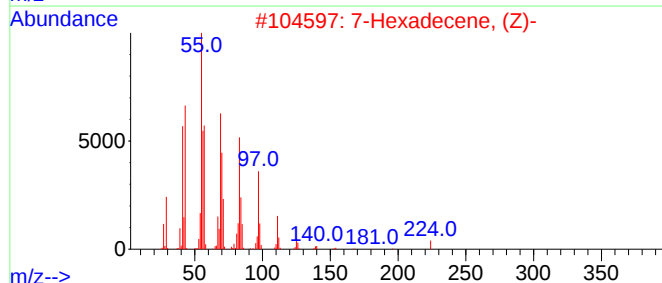
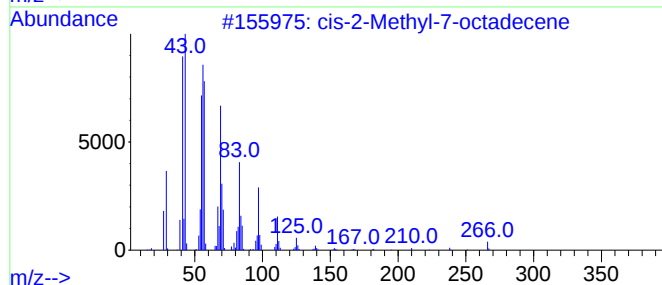
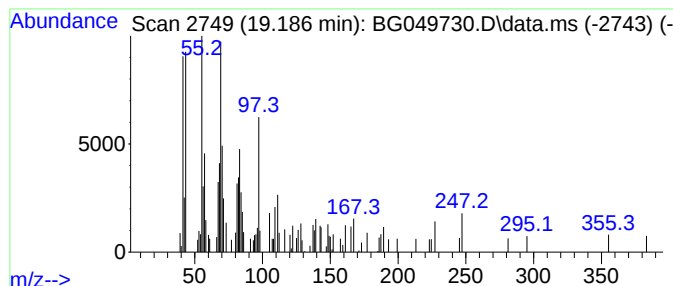
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Quant Title : SVOA CALIBRATION

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

Peak Number 15 (DEL) Alkane: Straight-Chai... Concentration Rank 39

R.T.	EstConc	Area	Relative to ISTD	R.T.
19.186	2.51 ng/ul	60860	Phenanthrene-d10	17.447

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			cis-2-Methyl-7-octadecene	266	C19H38	035354-39-3	52
2			7-Hexadecene, (Z)-	224	C16H32	035507-09-6	46
3			Cyclopentane, decyl-	210	C15H30	001795-21-7	46
4			Cyclopentane, (2-methylpropyl)-	126	C9H18	003788-32-7	43
5			Cyclohexadecane	224	C16H32	000295-65-8	41



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG080521\
Data File : BG049730.D
Acq On : 8 Aug 2021 9:17
Operator : CG/JU
Sample : M3244-09
Misc :
ALS Vial : 63 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
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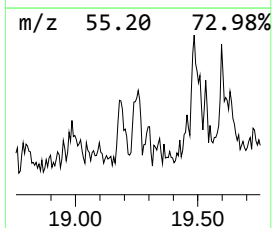
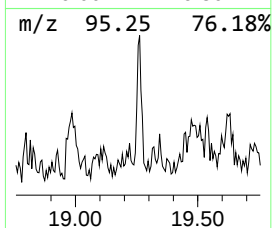
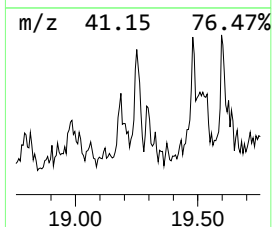
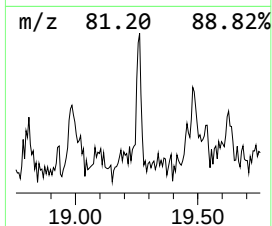
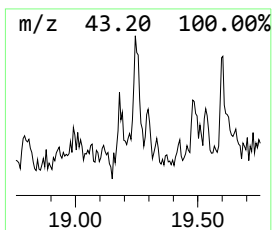
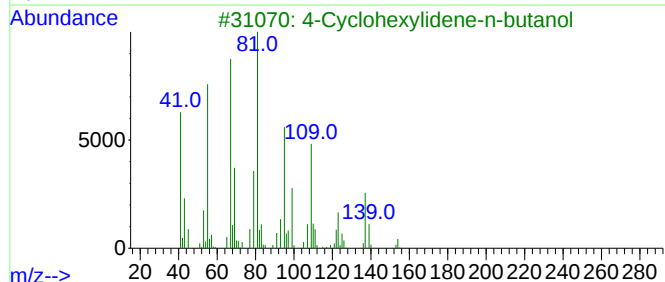
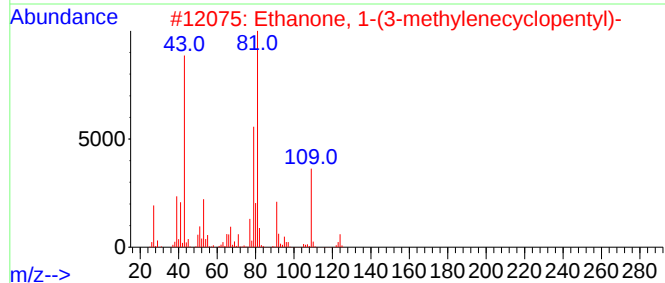
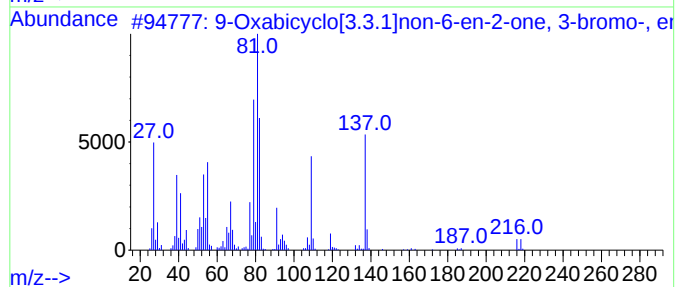
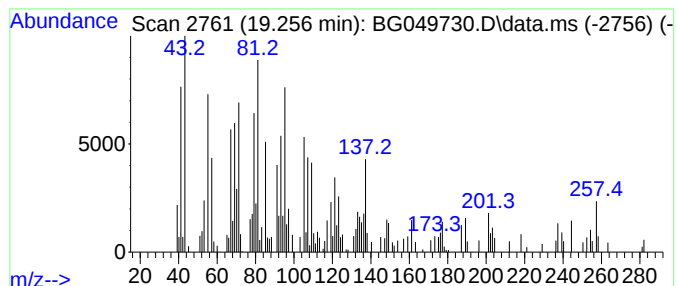
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Quant Title : SVOA CALIBRATION

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

Peak Number 16 unknown-06 Concentration Rank 21

R.T.	EstConc	Area	Relative to ISTD	R.T.
19.256	5.14 ng/ul	124506	Phenanthrene-d10	17.447

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			9-Oxabicyclo[3.3.1]non-6-en-2-on...	216	C8H9BrO2	075568-50-2	35
2			Ethanone, 1-(3-methylenecyclopent...	124	C8H12O	054829-98-0	35
3			4-Cyclohexylidene-n-butanol	154	C10H18O	004441-58-1	30
4			2(1H)-Pyridinone, 1-propyl-	137	C8H11NO	019006-63-4	25
5			Methyl (1-nitrocyclohexane)propyl...	215	C10H17NO4	1010370-34-2	22



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG080521\
Data File : BG049730.D
Acq On : 8 Aug 2021 9:17
Operator : CG/JU
Sample : M3244-09
Misc :
ALS Vial : 63 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampled :
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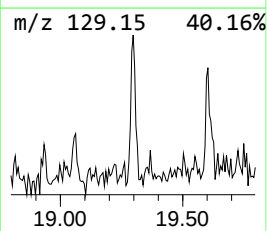
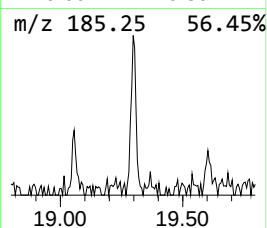
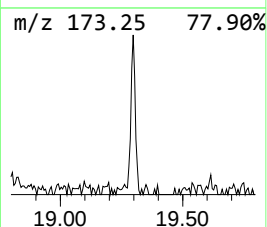
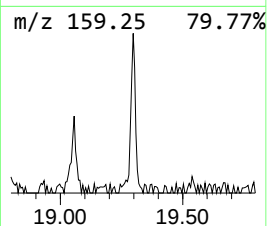
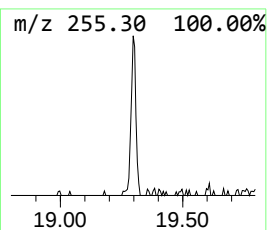
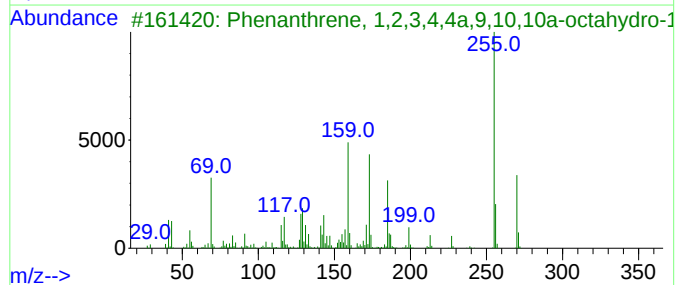
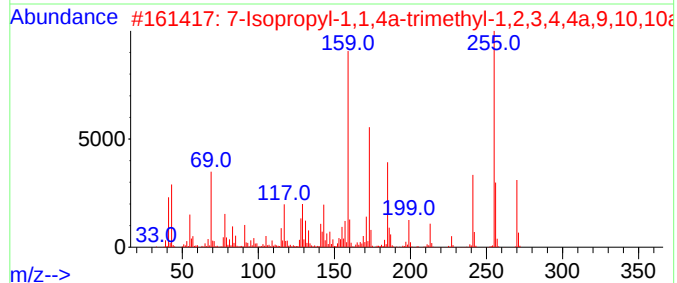
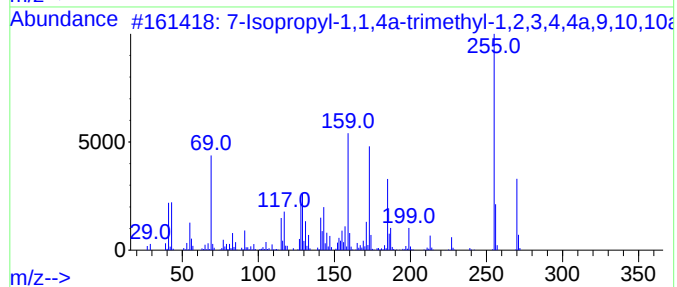
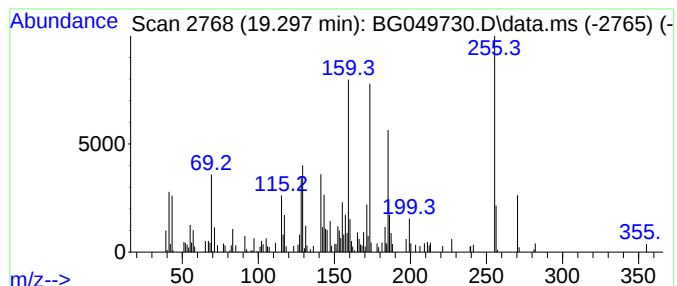
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Quant Title : SVOA CALIBRATION

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

Peak Number 17 7-Isopropyl-1,1,4a-trimethy... Concentration Rank 31

R.T.	EstConc	Area	Relative to ISTD	R.T.
19.297	3.40 ng/ul	82443	Phenanthrene-d10	17.447

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			7-Isopropyl-1,1,4a-trimethyl-1,2...	270	C20H30	109680-01-5	60
2			7-Isopropyl-1,1,4a-trimethyl-1,2...	270	C20H30	109680-01-5	58
3			Phenanthrene, 1,2,3,4,4a,9,10,10...	270	C20H30	019407-28-4	38
4			Sebacic acid, 4-heptyl pentyl ester	370	C22H42O4	1000355-38-5	22
5			1-Phenanthrenecarboxaldehyde, 1,...	284	C20H28O	024035-50-5	22



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Data File : BG049730.D
Acq On : 8 Aug 2021 9:17
Operator : CG/JU
Sample : M3244-09
Misc :
ALS Vial : 63 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
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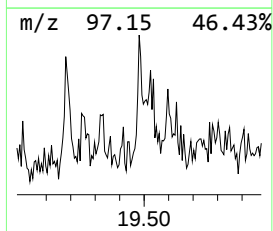
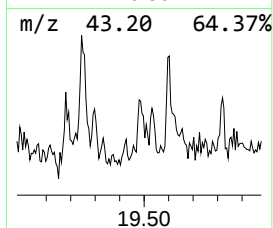
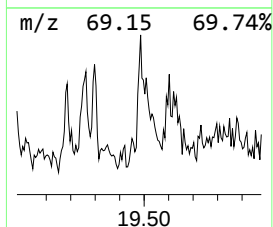
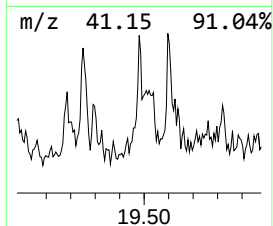
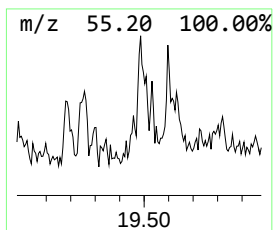
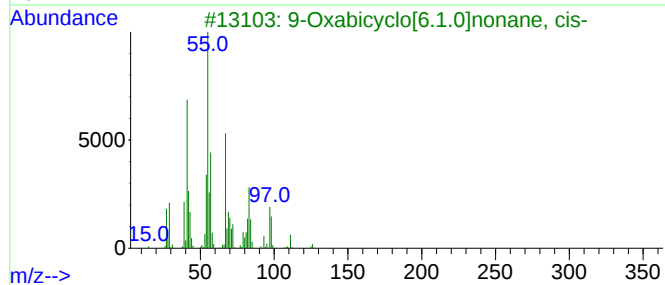
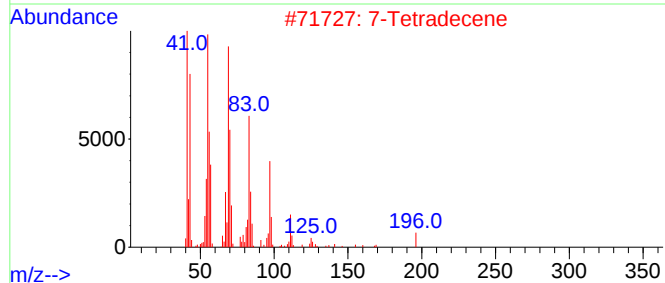
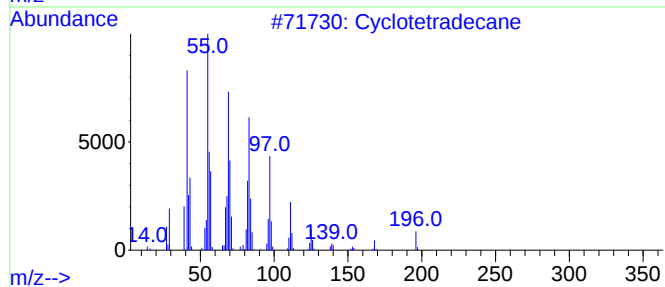
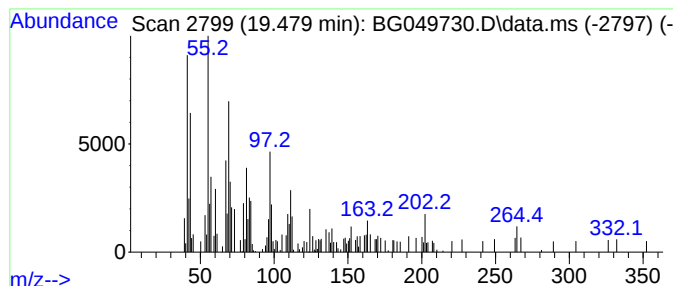
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Quant Title : SVOA CALIBRATION

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

Peak Number 18 (DEL) Alkane: Cyclic19.479 Concentration Rank 29

R.T.	EstConc	Area	Relative to ISTD	R.T.
19.479	3.95 ng/ul	95812	Phenanthrene-d10	17.447

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Cyclotetradecane	196	C14H28	000295-17-0	42
2			7-Tetradecene	196	C14H28	010374-74-0	38
3			9-Oxabicyclo[6.1.0]nonane, cis-	126	C8H14O	004925-71-7	38
4			3-Trifluoroacetoxytetradecane	310	C16H29F3O2	1010245-47-5	27
5			9-Oxabicyclo[6.1.0]nonane	126	C8H14O	000286-62-4	25



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG080521\
Data File : BG049730.D
Acq On : 8 Aug 2021 9:17
Operator : CG/JU
Sample : M3244-09
Misc :
ALS Vial : 63 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
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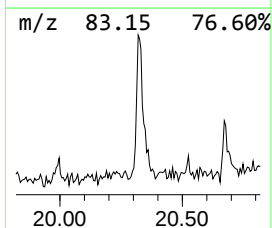
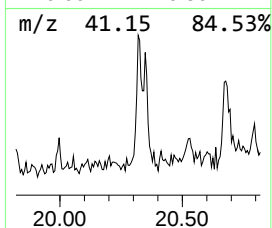
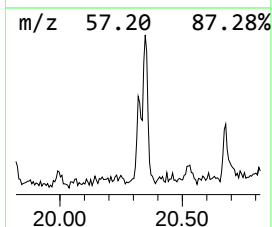
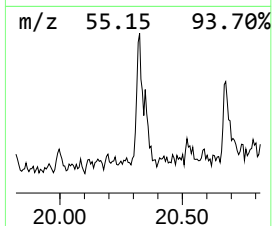
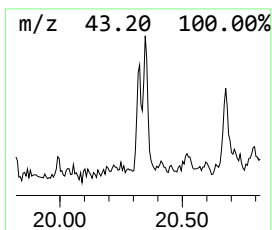
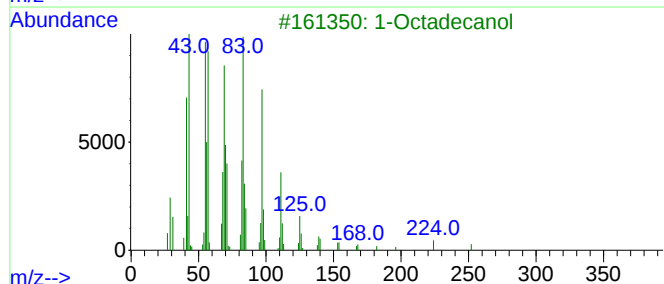
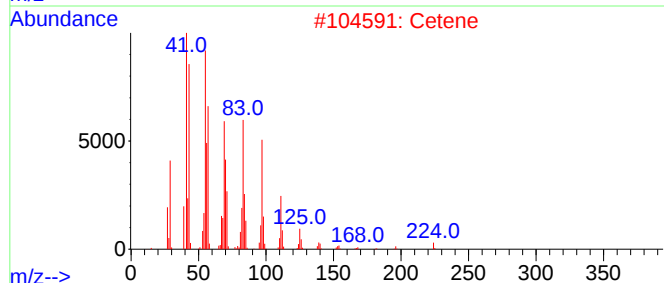
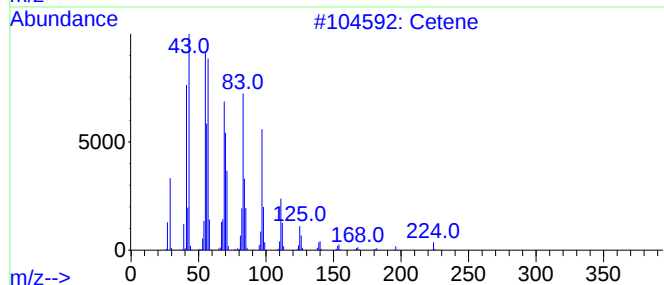
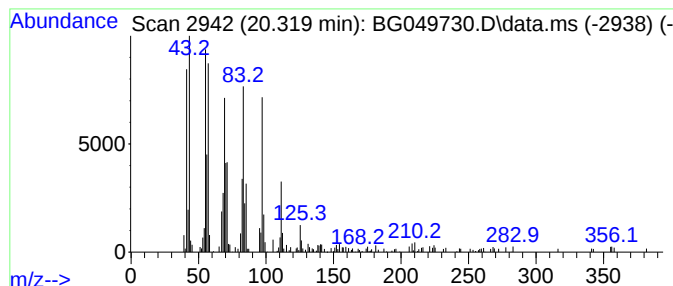
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Quant Title : SVOA CALIBRATION

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

Peak Number 21 (DEL) Alkane: Straight-Chai... Concentration Rank 24

R.T.	EstConc	Area	Relative to ISTD	R.T.
20.319	4.60 ng/ul	168974	Chrysene-d12	21.729

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Cetene	224	C16H32	000629-73-2	95
2			Cetene	224	C16H32	000629-73-2	94
3			1-Octadecanol	270	C18H38O	000112-92-5	93
4			Trichloroacetic acid, pentadecyl...	372	C17H31Cl3O2	074339-53-0	91
5			Trichloroacetic acid, hexadecyl ...	386	C18H33Cl3O2	074339-54-1	91



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG080521\
Data File : BG049730.D
Acq On : 8 Aug 2021 9:17
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Sample : M3244-09
Misc :
ALS Vial : 63 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
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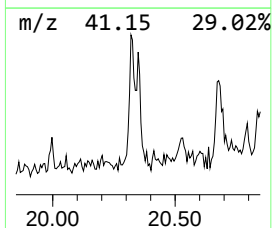
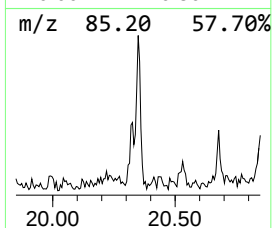
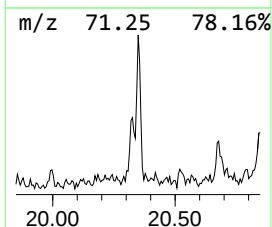
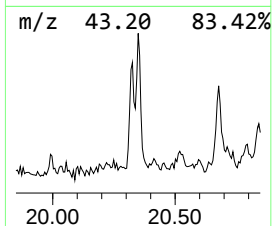
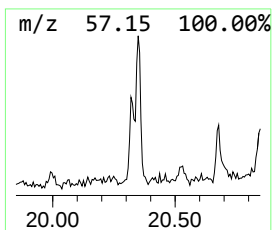
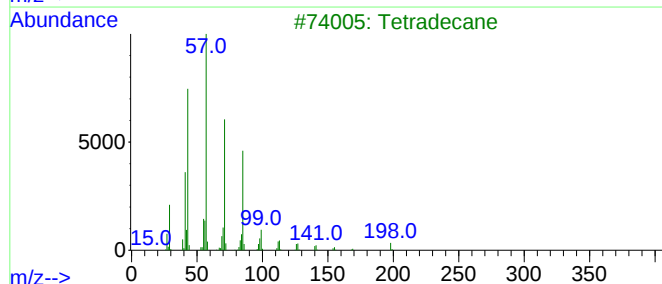
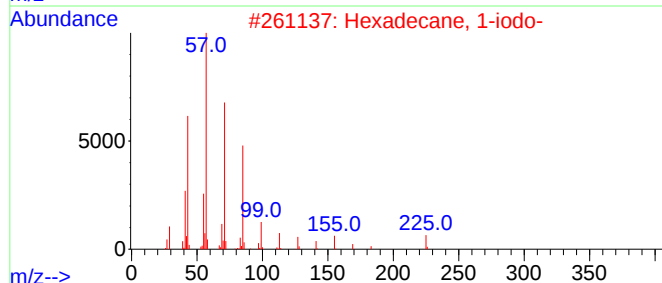
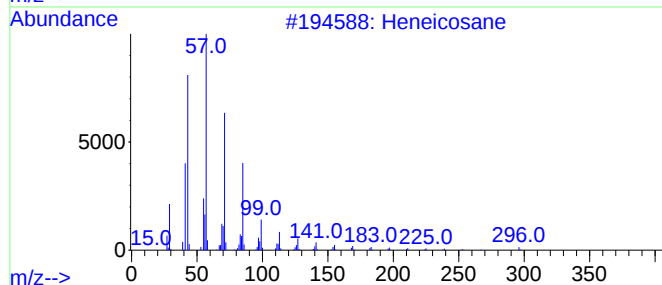
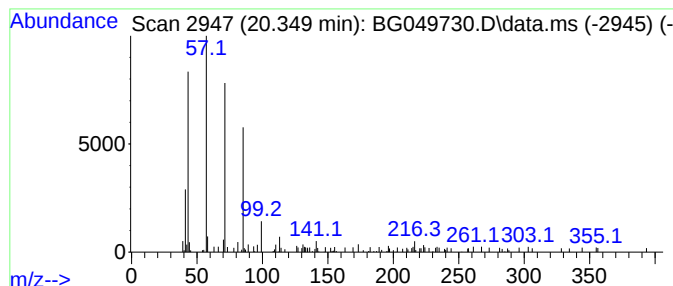
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Quant Title : SVOA CALIBRATION

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

Peak Number 22 (DEL) Alkane: Straight-Chai... Concentration Rank 38

R.T.	EstConc	Area	Relative to ISTD	R.T.
20.349	2.52 ng/ul	92522	Chrysene-d12	21.729

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Heneicosane	296	C21H44	000629-94-7	87
2			Hexadecane, 1-iodo-	352	C16H33I	000544-77-4	78
3			Tetradecane	198	C14H30	000629-59-4	78
4			Dodecane, 4-methyl-	184	C13H28	006117-97-1	78
5			Tetracosane	338	C24H50	000646-31-1	78



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG080521\
Data File : BG049730.D
Acq On : 8 Aug 2021 9:17
Operator : CG/JU
Sample : M3244-09
Misc :
ALS Vial : 63 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
JCE07

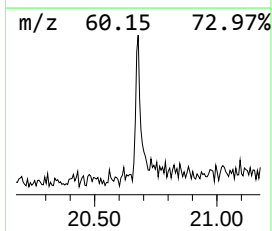
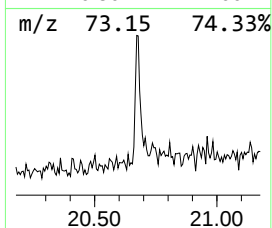
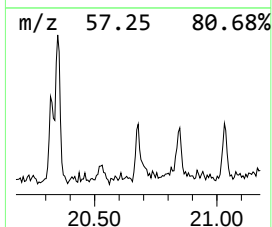
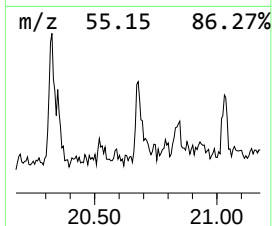
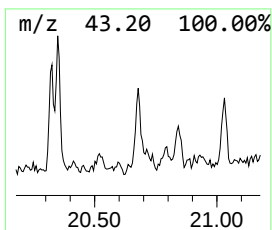
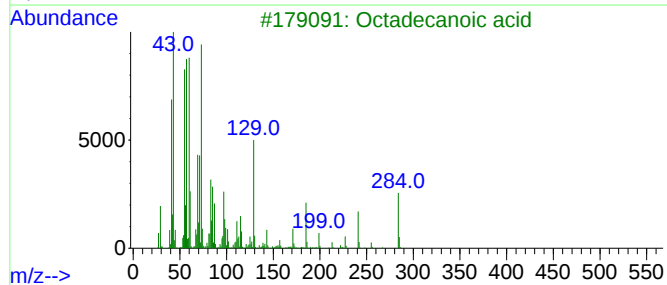
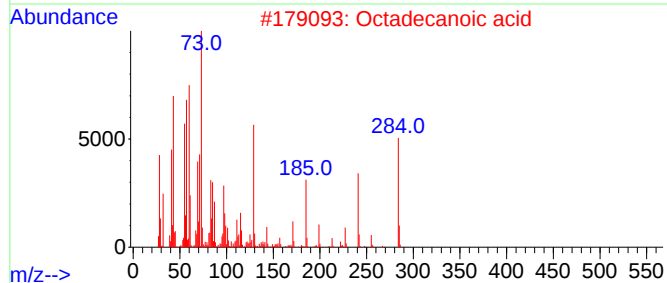
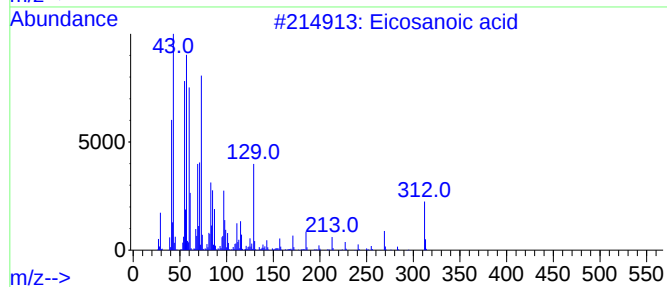
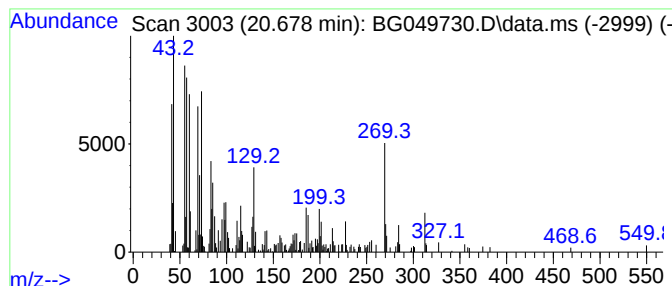
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Quant Title : SVOA CALIBRATION

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

Peak Number 23 Eicosanoic acid Concentration Rank 19

R.T.	EstConc	Area	Relative to ISTD	R.T.
20.678	5.59 ng/ul	205329	Chrysene-d12	21.729

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Eicosanoic acid	312	C20H40O2	000506-30-9	95
2			Octadecanoic acid	284	C18H36O2	000057-11-4	91
3			Octadecanoic acid	284	C18H36O2	000057-11-4	89
4			Octadecanoic acid	284	C18H36O2	000057-11-4	87
5			Octadecanoic acid	284	C18H36O2	000057-11-4	60



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG080521\
Data File : BG049730.D
Acq On : 8 Aug 2021 9:17
Operator : CG/JU
Sample : M3244-09
Misc :
ALS Vial : 63 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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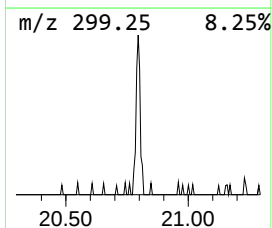
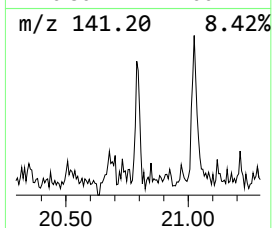
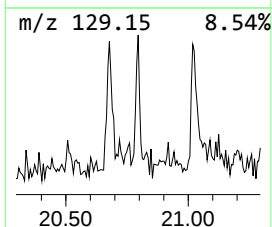
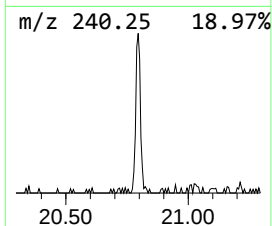
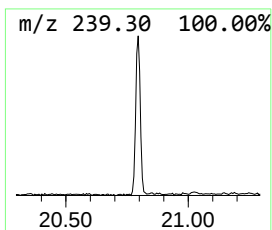
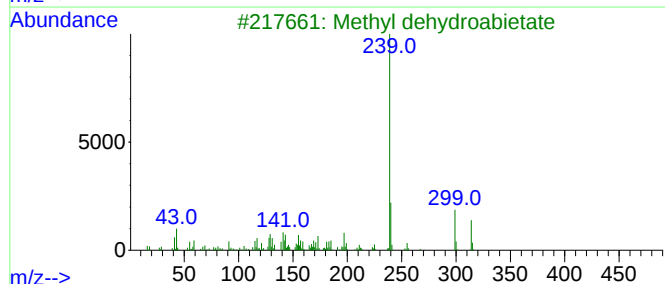
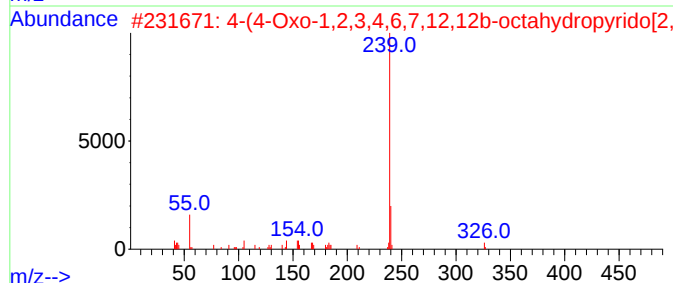
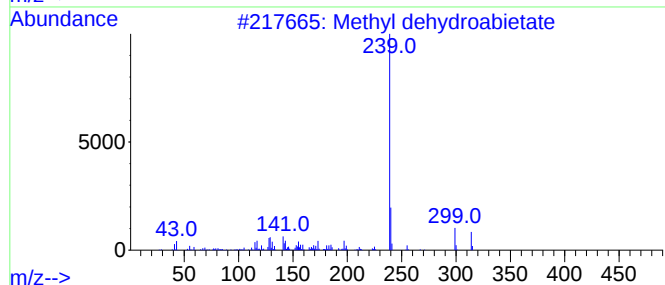
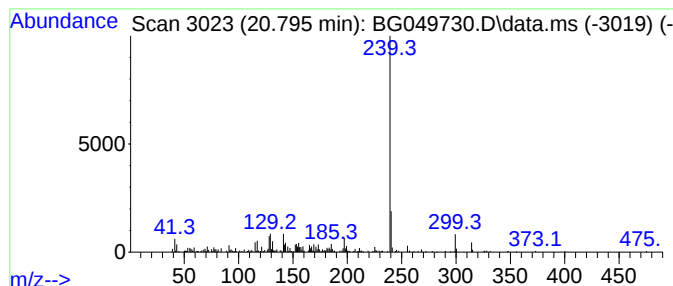
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Quant Title : SVOA CALIBRATION

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

Peak Number 24 Methyl dehydroabietate Concentration Rank 28

R.T.	EstConc	Area	Relative to ISTD	R.T.
20.795	3.99 ng/ul	146537	Chrysene-d12	21.729

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Methyl dehydroabietate	314	C21H30O2	001235-74-1	98
2			4-(4-Oxo-1,2,3,4,6,7,12,12b-octa...	326	C19H22N2O3	1000137-91-1	74
3			Methyl dehydroabietate	314	C21H30O2	001235-74-1	70
4			Methyl dehydroabietate	314	C21H30O2	001235-74-1	70
5			Benzaldehyde, 3-[4-(1,1-dimethyl...	254	C17H18O2	069770-23-6	59



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG080521\
Data File : BG049730.D
Acq On : 8 Aug 2021 9:17
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Sample : M3244-09
Misc :
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Instrument :
BNA_G
ClientSampleId :
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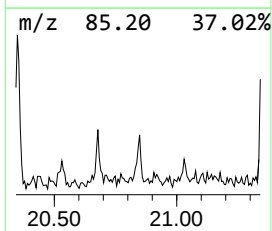
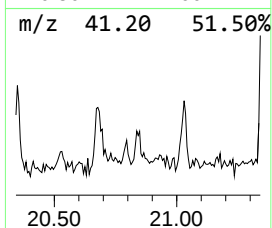
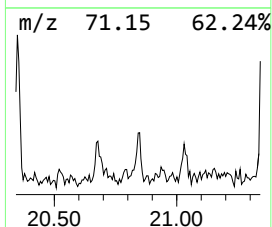
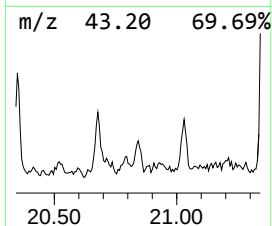
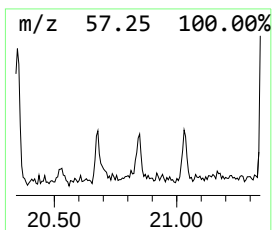
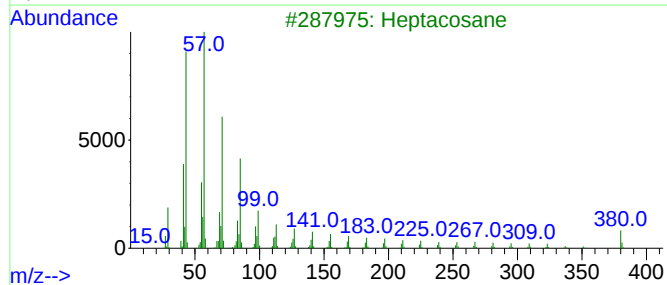
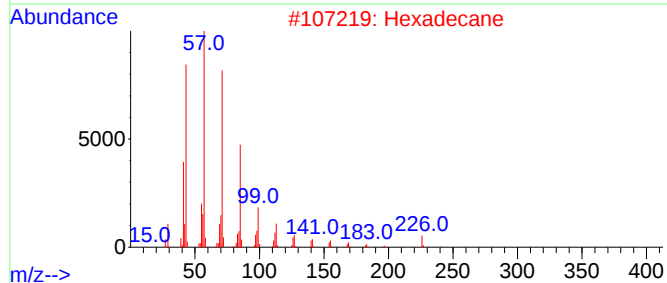
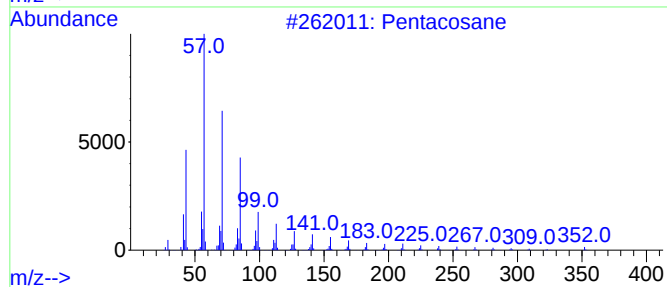
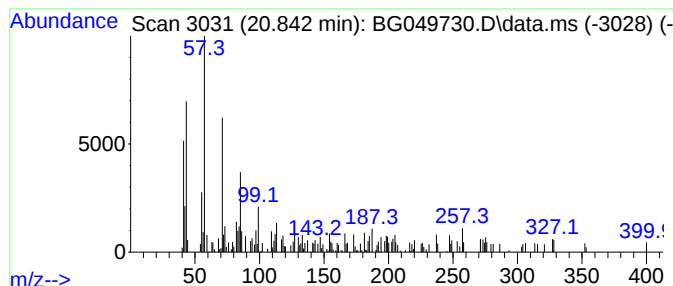
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Quant Title : SVOA CALIBRATION

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

Peak Number 25 (DEL) Alkane: Straight-Chai... Concentration Rank 46

R.T.	EstConc	Area	Relative to ISTD	R.T.
20.842	2.13 ng/ul	78261	Chrysene-d12	21.729

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1		Pentacosane	352	C25H52	000629-99-2	86
2		Hexadecane	226	C16H34	000544-76-3	70
3		Heptacosane	380	C27H56	000593-49-7	58
4		Eicosane, 2,6,10,14,18-pentamethyl-	352	C25H52	051794-16-2	58
5		Eicosane, 2-methyl-	296	C21H44	001560-84-5	53



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG080521\
Data File : BG049730.D
Acq On : 8 Aug 2021 9:17
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Sample : M3244-09
Misc :
ALS Vial : 63 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
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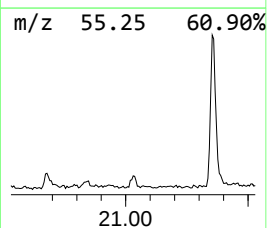
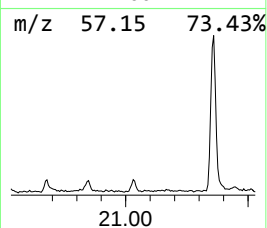
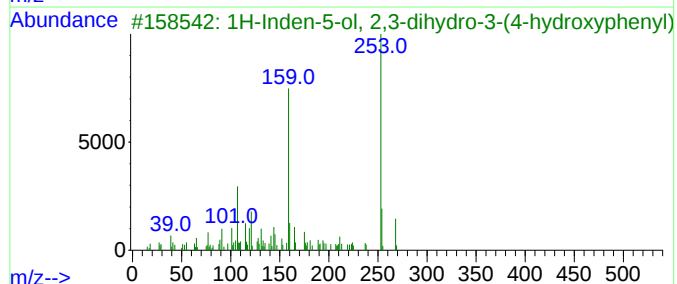
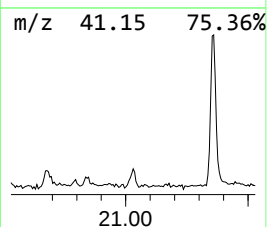
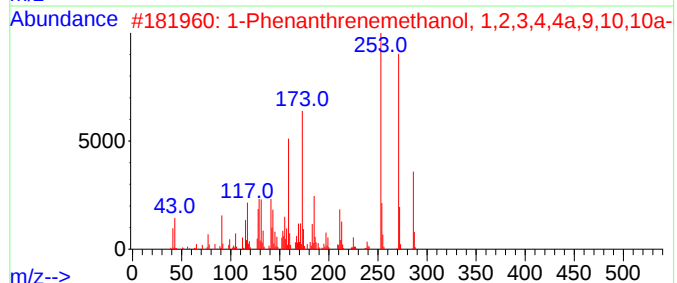
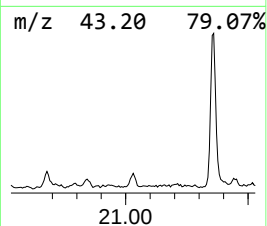
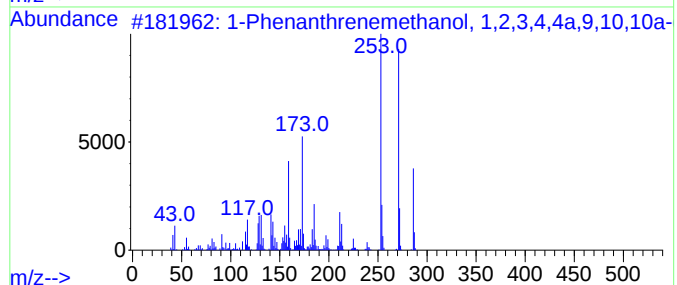
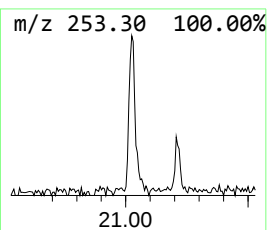
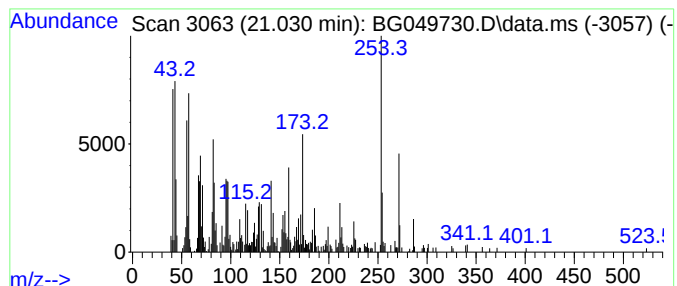
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Quant Title : SVOA CALIBRATION

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

Peak Number 26 1-Phenanthrenemethanol, 1,2... Concentration Rank 18

R.T.	EstConc	Area	Relative to ISTD	R.T.
21.030	7.51 ng/ul	275935	Chrysene-d12	21.729

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			1-Phenanthrenemethanol, 1,2,3,4,...	286	C20H30O	003772-55-2	98
2			1-Phenanthrenemethanol, 1,2,3,4,...	286	C20H30O	003772-55-2	95
3			1H-Inden-5-ol, 2,3-dihydro-3-(4-...	268	C18H20O2	010527-11-4	35
4			Silane, diphenyl(2-ethoxyethoxy)...	330	C19H26O3Si	1000367-65-8	22
5			Isothiazole, 3,5-bis(methylthio)...	253	C11H11NS3	035537-36-1	22



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG080521\
Data File : BG049730.D
Acq On : 8 Aug 2021 9:17
Operator : CG/JU
Sample : M3244-09
Misc :
ALS Vial : 63 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
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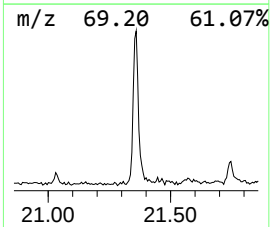
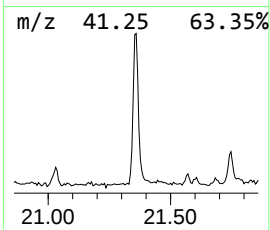
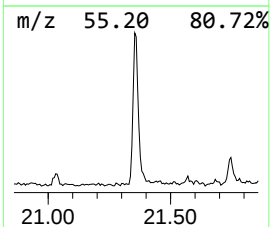
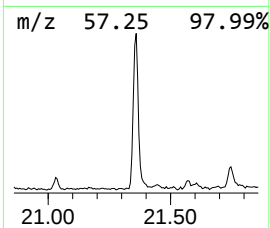
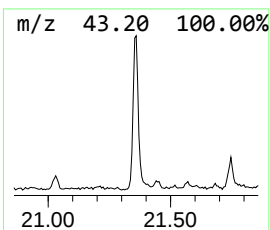
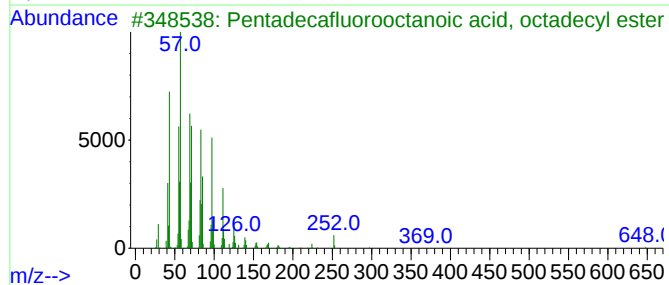
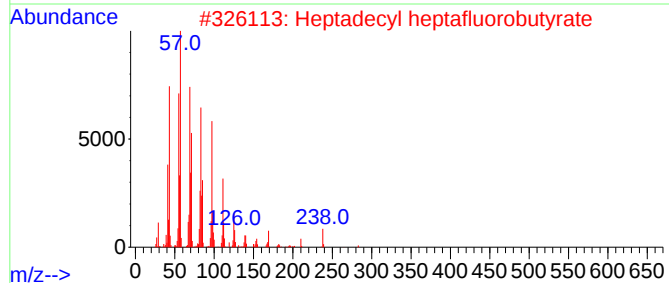
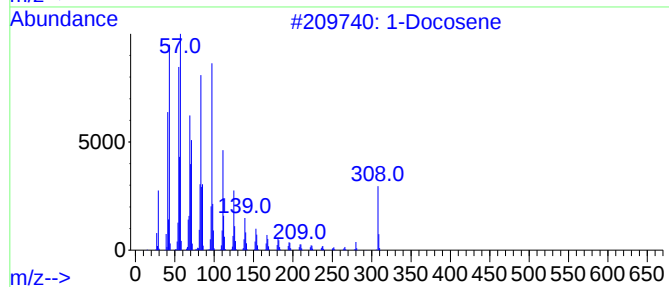
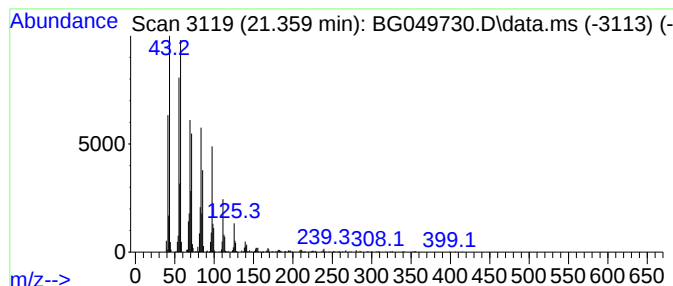
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Quant Title : SVOA CALIBRATION

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

Peak Number 27 (DEL) Alkane: Straight-Chai... Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
21.359	31.69 ng/ul	1165120	Chrysene-d12	21.729

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	1-Docosene			308	C22H44	001599-67-3	97
2	Heptadecyl heptafluorobutyrate			452	C21H35F7O2	959085-66-6	94
3	Pentadecafluorooctanoic acid, oc...			666	C26H37F15O2	1000406-04-8	94
4	Trichloroacetic acid, hexadecyl ...			386	C18H33Cl3O2	074339-54-1	93
5	Ethanol, 2-(tetradecyloxy)-			258	C16H34O2	002136-70-1	91



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG080521\
Data File : BG049730.D
Acq On : 8 Aug 2021 9:17
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Sample : M3244-09
Misc :
ALS Vial : 63 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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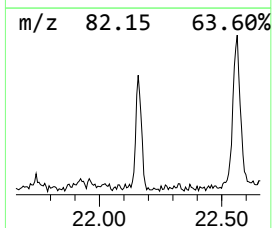
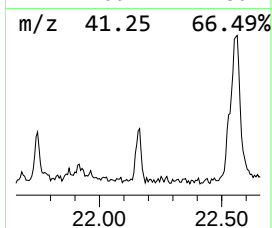
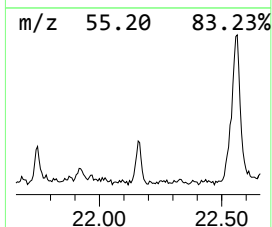
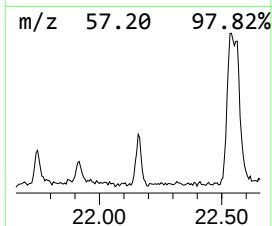
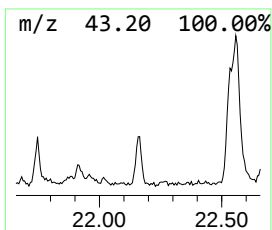
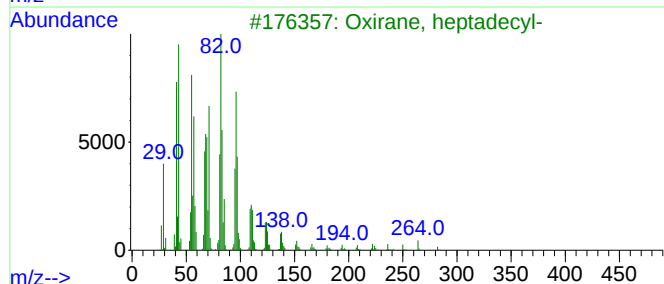
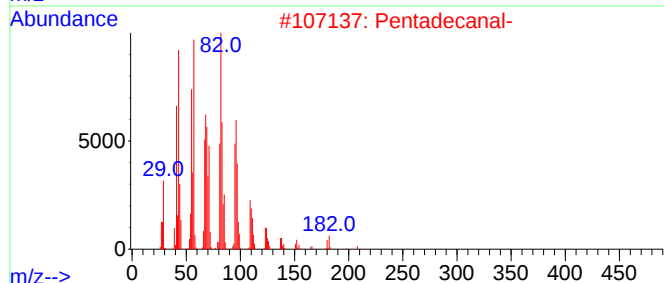
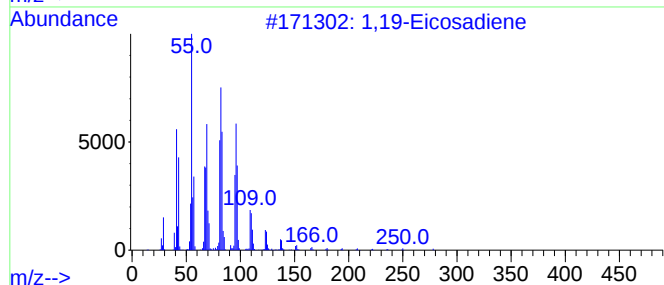
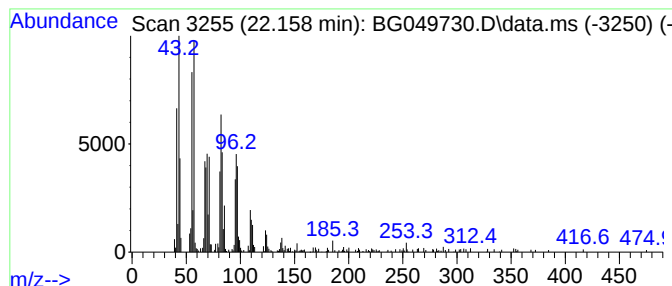
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Quant Title : SVOA CALIBRATION

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

Peak Number 28 1,19-Eicosadiene Concentration Rank 17

R.T.	EstConc	Area	Relative to ISTD	R.T.
22.158	7.89 ng/ul	289867	Chrysene-d12	21.729

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	1,19-Eicosadiene			278	C20H38	014811-95-1	95
2	Pentadecanal-			226	C15H30O	002765-11-9	95
3	Oxirane, heptadecyl-			282	C19H38O	067860-04-2	91
4	Oxirane, hexadecyl-			268	C18H36O	007390-81-0	91
5	Octadecanal			268	C18H36O	000638-66-4	91



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG080521\
Data File : BG049730.D
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Operator : CG/JU
Sample : M3244-09
Misc :
ALS Vial : 63 Sample Multiplier: 1

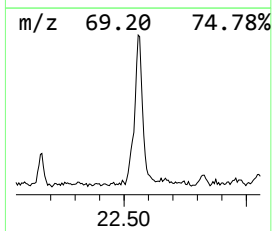
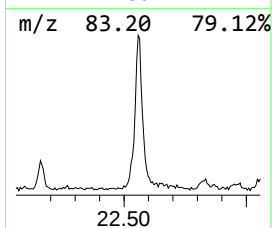
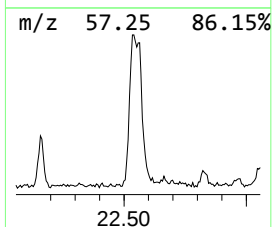
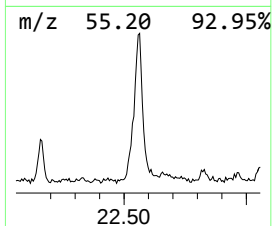
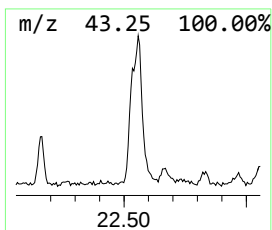
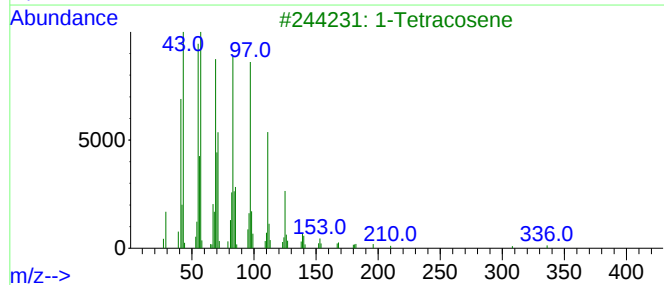
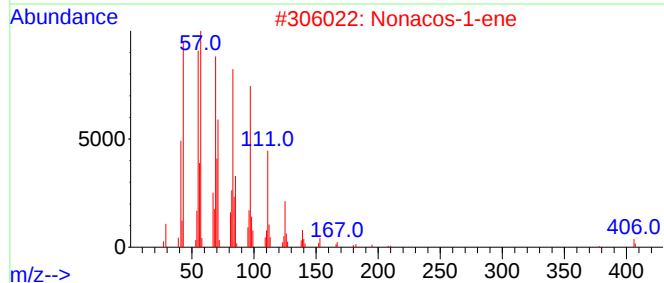
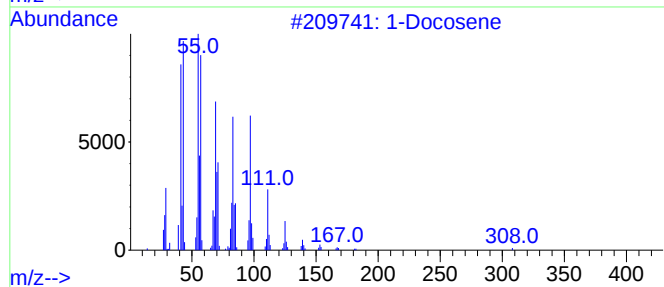
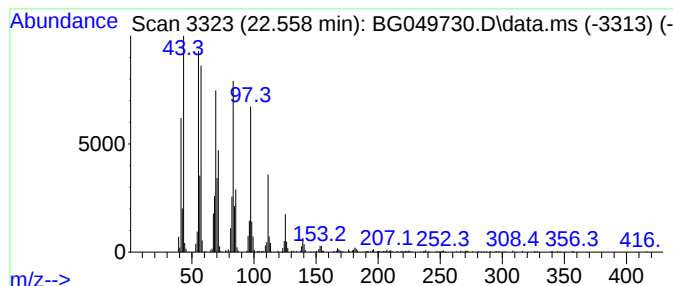
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ClientSampleId :
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Quant Title : SVOA CALIBRATION

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

Peak Number 29 (DEL) Alkane: Straight-Chai... Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD		R.T.	
22.558	38.83 ng/ul	1427620	Chrysene-d12		21.729	
Hit# of 5	Tentative ID		MW	MolForm	CAS#	Qual
1	1-Docosene		308	C22H44	001599-67-3	95
2	Nonacos-1-ene		406	C29H58	018835-35-3	95
3	1-Tetracosene		336	C24H48	010192-32-2	94
4	1-Hexacosene		364	C26H52	018835-33-1	94
5	1-Tricosene		322	C23H46	018835-32-0	93



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG080521\
Data File : BG049730.D
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Sample : M3244-09
Misc :
ALS Vial : 63 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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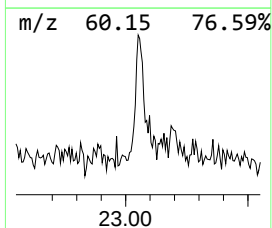
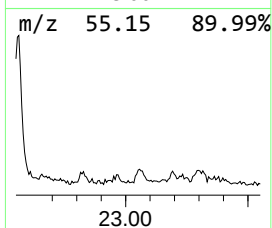
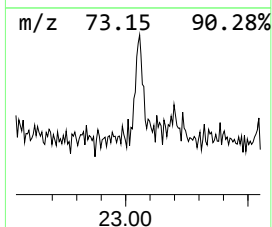
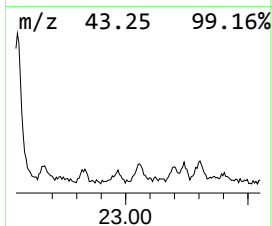
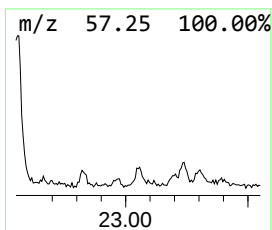
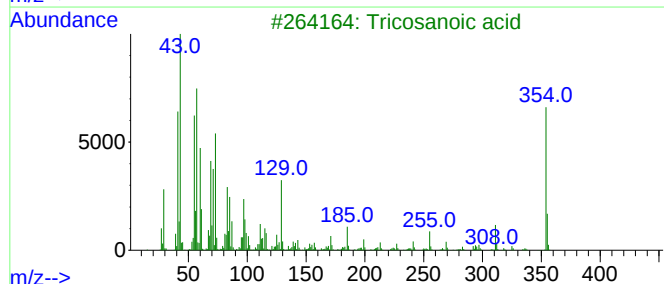
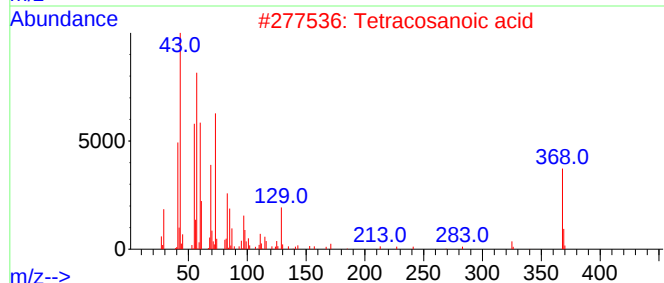
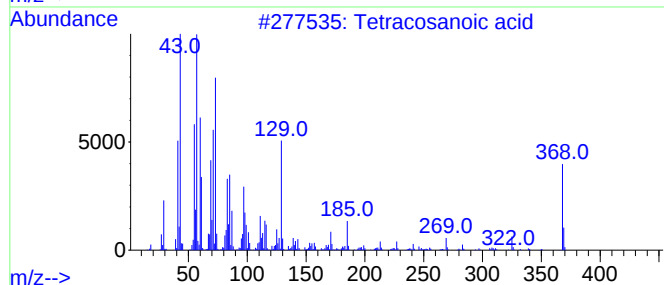
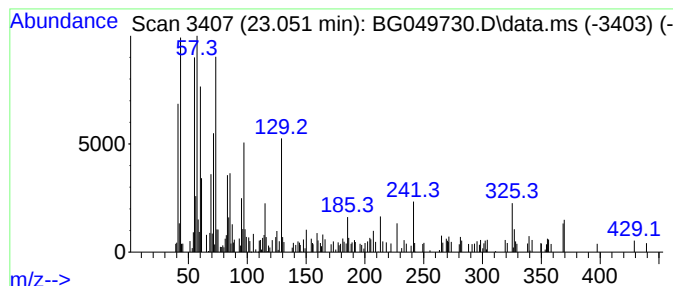
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Quant Title : SVOA CALIBRATION

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

Peak Number 31 Tetracosanoic acid Concentration Rank 30

R.T.	EstConc	Area	Relative to ISTD	R.T.
23.051	3.68 ng/ul	135171	Chrysene-d12	21.729

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Tetracosanoic acid	368	C24H48O2	000557-59-5	50
2			Tetracosanoic acid	368	C24H48O2	000557-59-5	45
3			Tricosanoic acid	354	C23H46O2	002433-96-7	38
4			Ethanone, 1-(4,5-dihydro-2-thiaz...	129	C5H7NO5	029926-41-8	38
5			n-Hexadecanoic acid	256	C16H32O2	000057-10-3	35



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG080521\
Data File : BG049730.D
Acq On : 8 Aug 2021 9:17
Operator : CG/JU
Sample : M3244-09
Misc :
ALS Vial : 63 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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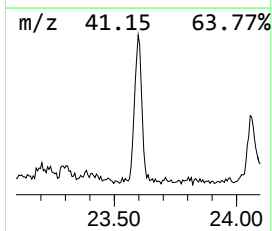
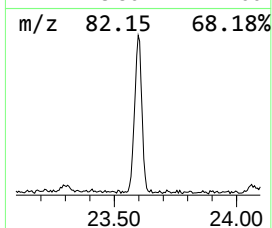
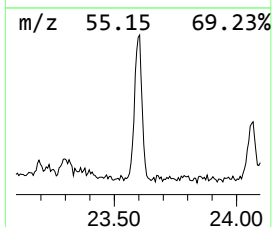
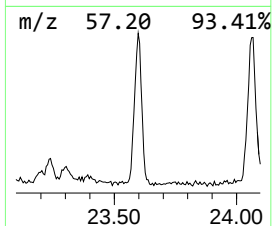
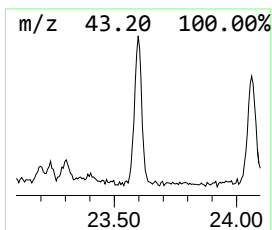
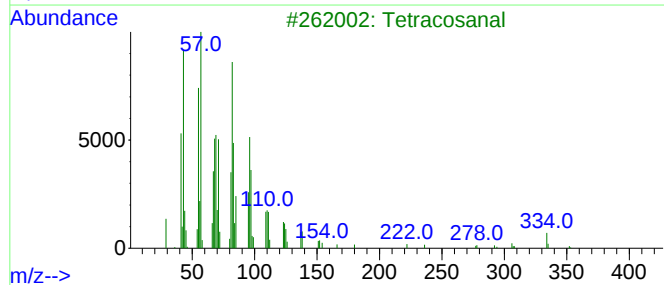
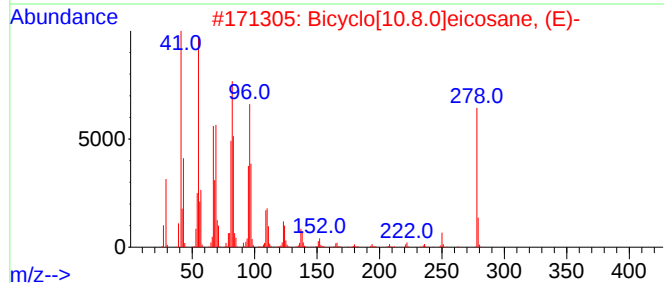
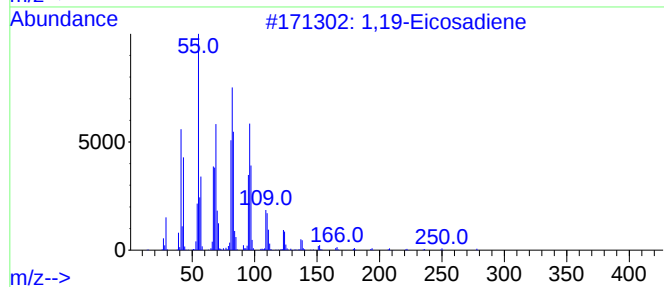
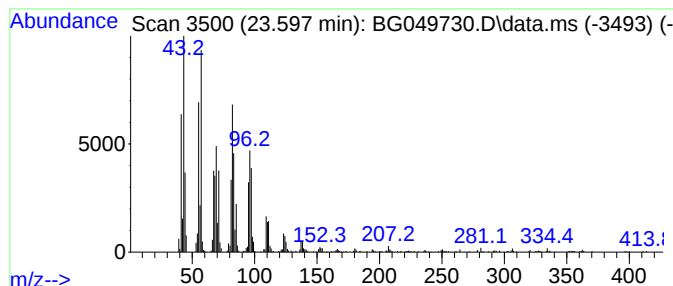
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Quant Title : SVOA CALIBRATION

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

Peak Number 32 Bicyclo[10.8.0]eicosane, (E)- Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
23.597	36.05 ng/ul	1035040	Perylene-d12	25.019

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1,19-Eicosadiene		278	C20H38	014811-95-1	95
2	Bicyclo[10.8.0]eicosane, (E)-		278	C20H38	1010155-85-0	93
3	Tetracosanal		352	C24H48O	057866-08-7	91
4	Octadecanal		268	C18H36O	000638-66-4	91
5	1,21-Docosadiene		306	C22H42	053057-53-7	90



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG080521\
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Misc :
ALS Vial : 63 Sample Multiplier: 1

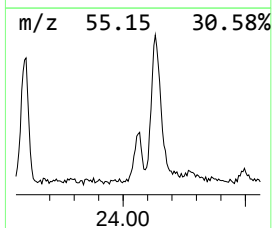
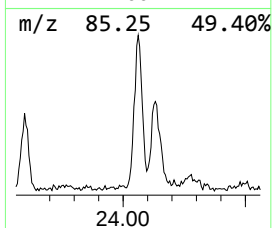
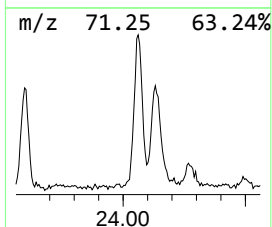
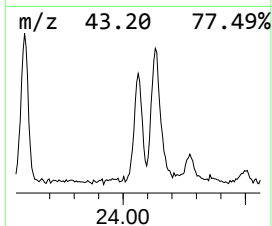
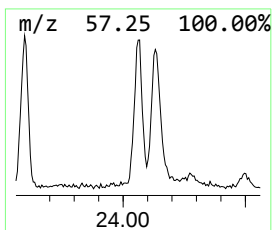
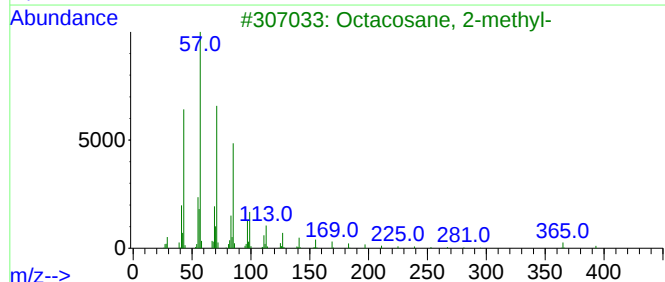
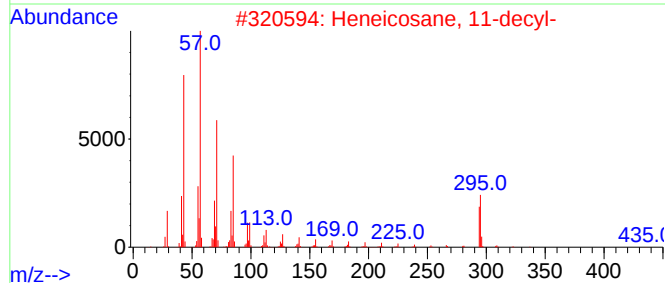
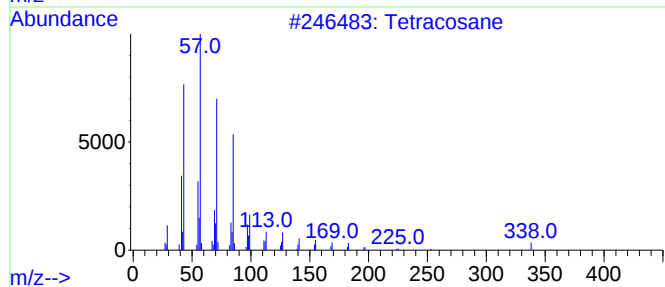
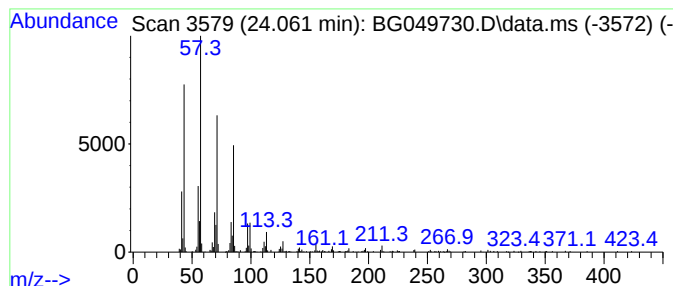
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ClientSampleId :
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Quant Title : SVOA CALIBRATION

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

Peak Number 33 (DEL) Alkane: Straight-Chai... Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD		R.T.	
24.061	16.74 ng/ul	480729	Perylene-d12		25.019	
Hit# of 5	Tentative ID		MW	MolForm	CAS#	Qual
1	Tetracosane		338	C24H50	000646-31-1	93
2	Heneicosane, 11-decyl-		437	C31H64	055320-06-4	90
3	Octacosane, 2-methyl-		408	C29H60	001560-98-1	90
4	Heptadecane, 9-octyl-		352	C25H52	007225-64-1	90
5	2-Methyltetracosane		352	C25H52	001560-78-7	87



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG080521\
Data File : BG049730.D
Acq On : 8 Aug 2021 9:17
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Sample : M3244-09
Misc :
ALS Vial : 63 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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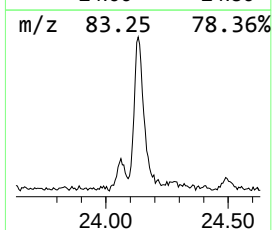
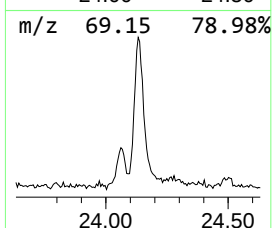
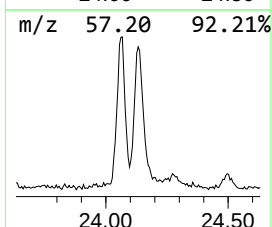
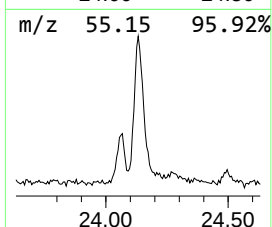
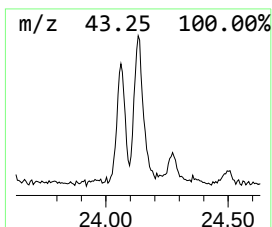
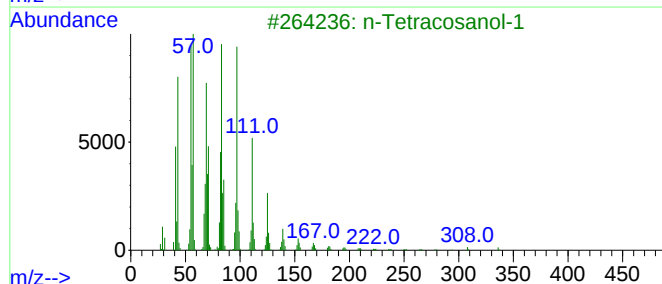
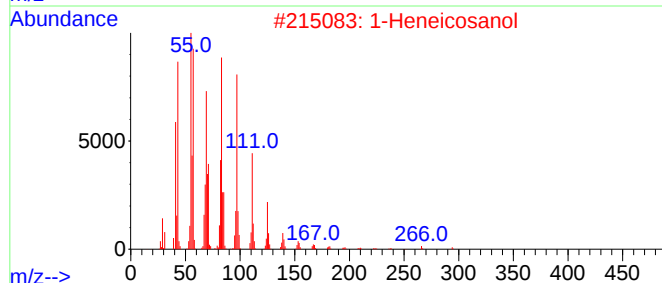
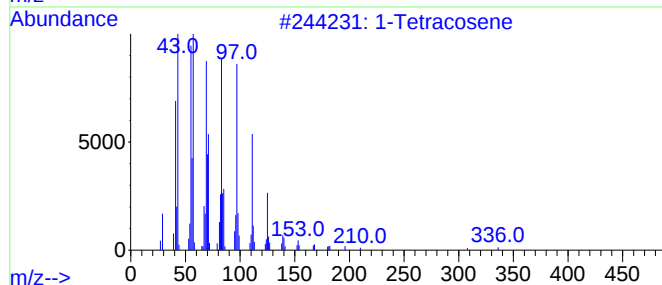
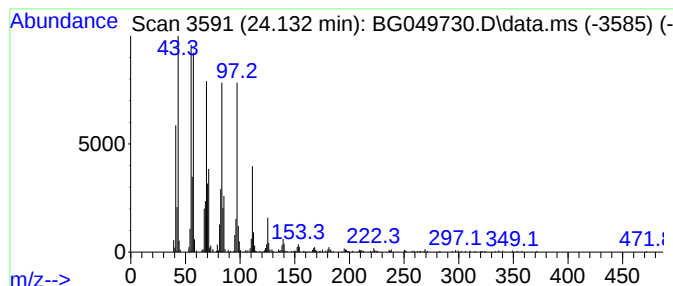
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Quant Title : SVOA CALIBRATION

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

Peak Number 34 (DEL) Alkane: Straight-Chai... Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
24.132	36.13 ng/ul	1037130	Perylene-d12	25.019

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1		1-Tetracosene	336	C24H48	010192-32-2	94
2		1-Heneicosanol	312	C21H44O	015594-90-8	94
3		n-Tetracosanol-1	354	C24H50O	000506-51-4	93
4		Behenic alcohol	326	C22H46O	000661-19-8	93
5		Nonacos-1-ene	406	C29H58	018835-35-3	93



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG080521\
Data File : BG049730.D
Acq On : 8 Aug 2021 9:17
Operator : CG/JU
Sample : M3244-09
Misc :
ALS Vial : 63 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
JCE07

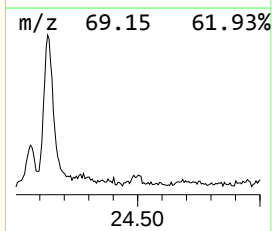
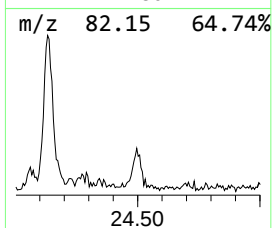
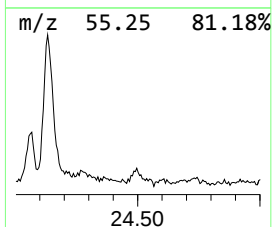
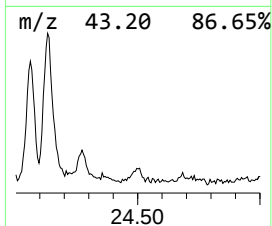
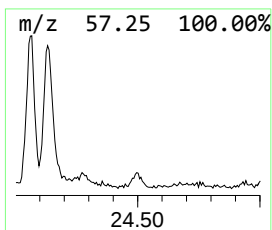
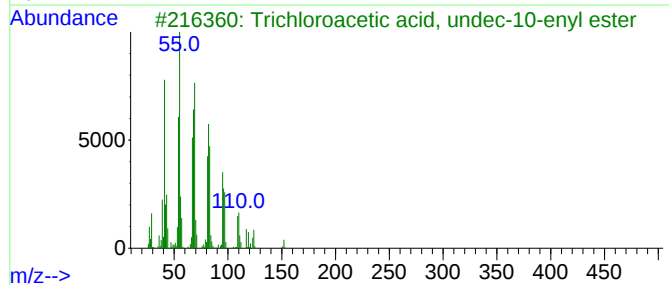
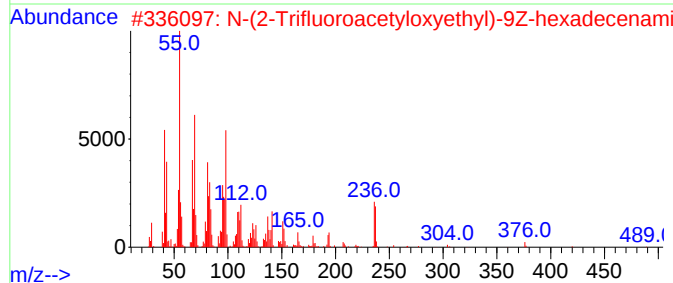
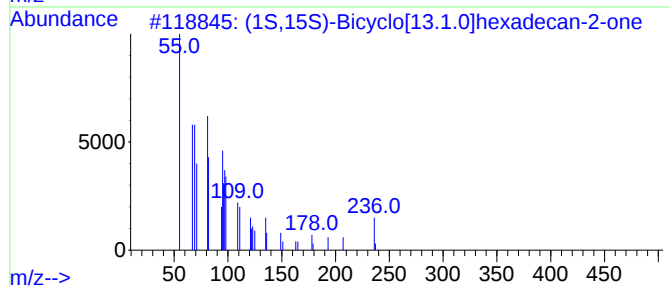
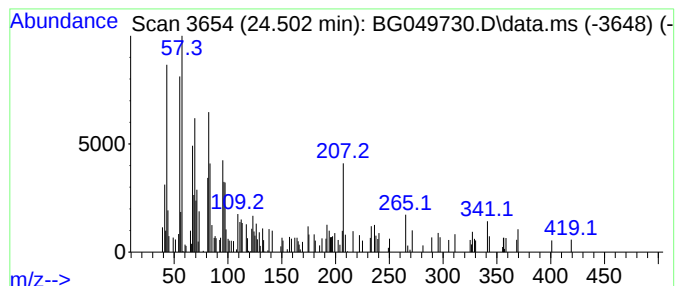
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Quant Title : SVOA CALIBRATION

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

Peak Number 35 unknown-07 Concentration Rank 35

R.T.	EstConc	Area	Relative to ISTD	R.T.
24.502	2.99 ng/ul	85834	Perylene-d12	25.019

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	(1S,15S)-Bicyclo[13.1.0]hexadeca...	236	C16H28O	102572-89-4	38		
2	N-(2-Trifluoroacetyloxyethyl)-9Z...	489	C22H33F6NO4	1000452-06-9	14		
3	Trichloroacetic acid, undec-10-e...	314	C13H21Cl3O2	1000280-51-3	11		
4	9-(Acryloyloxy)nonyl acrylate	268	C15H24O4	107481-28-7	11		
5	Carbonic acid, 2,2,2-trichloroet...	344	C14H23Cl3O3	1000314-55-7	11		



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG080521\
Data File : BG049730.D
Acq On : 8 Aug 2021 9:17
Operator : CG/JU
Sample : M3244-09
Misc :
ALS Vial : 63 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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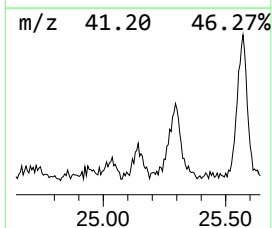
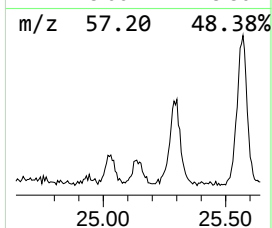
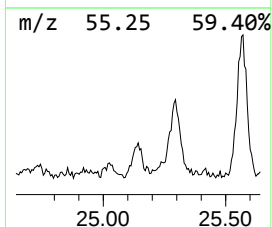
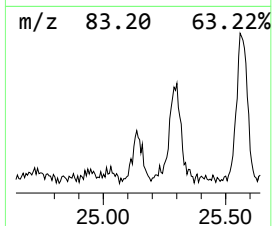
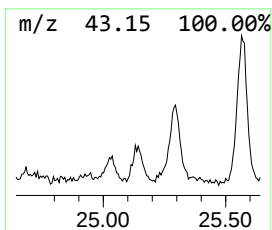
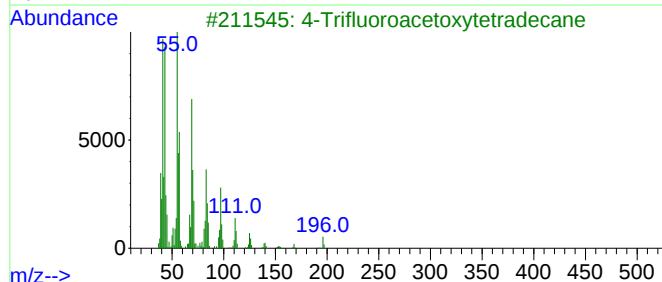
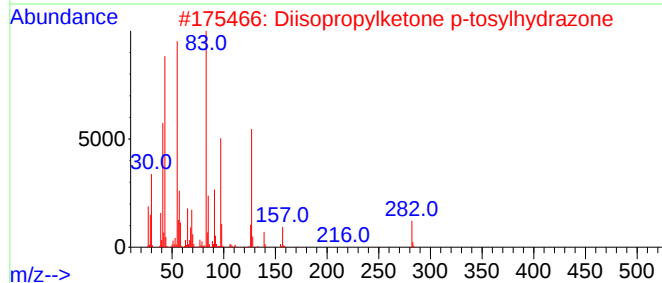
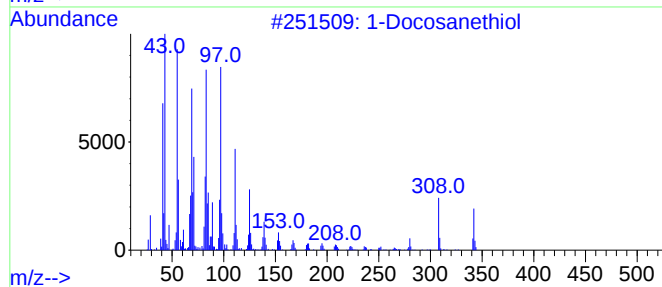
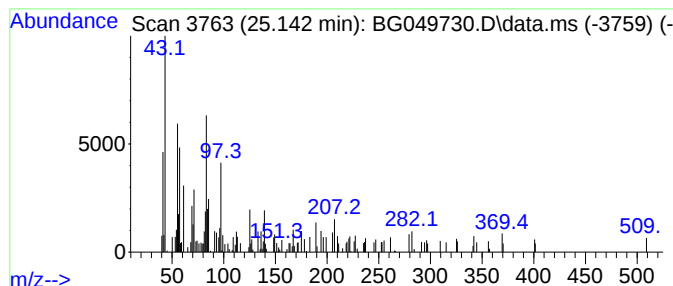
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Quant Title : SVOA CALIBRATION

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

Peak Number 36 unknown-08 Concentration Rank 23

R.T.	EstConc	Area	Relative to ISTD	R.T.
25.142	4.77 ng/ul	136870	Perylene-d12	25.019

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	1-Docosanethiol			342	C22H46S	007773-83-3	43
2	Diisopropylketone p-tosylhydrazone			282	C14H22N2O2S	017530-00-6	37
3	4-Trifluoroacetoxytetradecane			310	C16H29F3O2	1000245-47-6	25
4	2-Trifluoroacetoxytetradecane			310	C16H29F3O2	1000245-47-4	25
5	Methyl 2-hydroxydodecanoate			230	C13H26O3	051067-85-7	12



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG080521\
Data File : BG049730.D
Acq On : 8 Aug 2021 9:17
Operator : CG/JU
Sample : M3244-09
Misc :
ALS Vial : 63 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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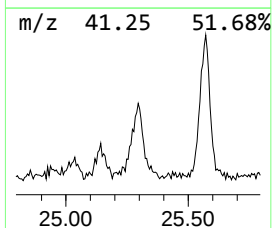
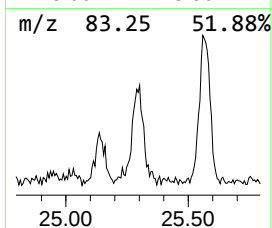
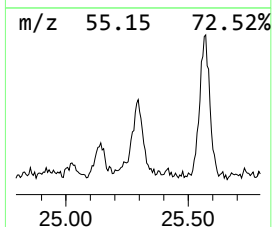
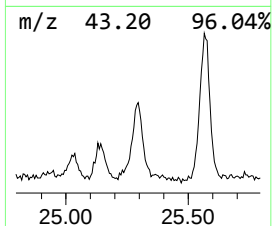
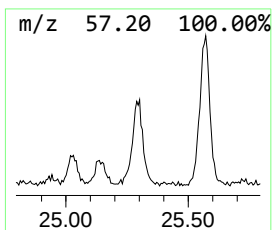
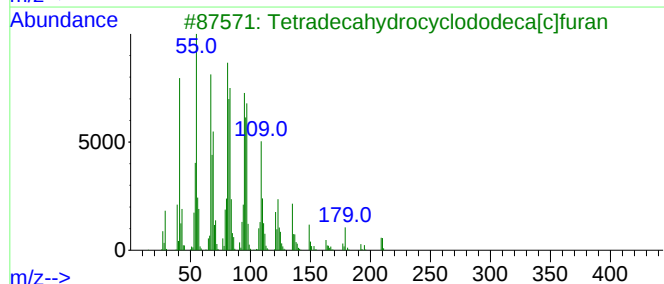
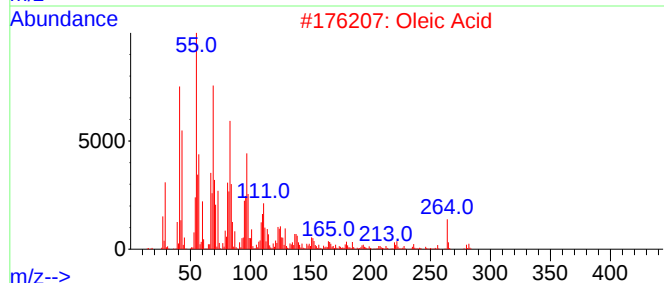
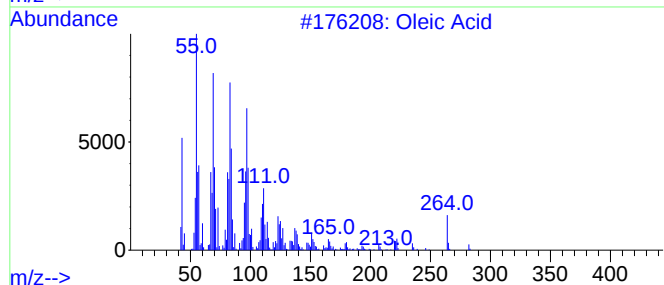
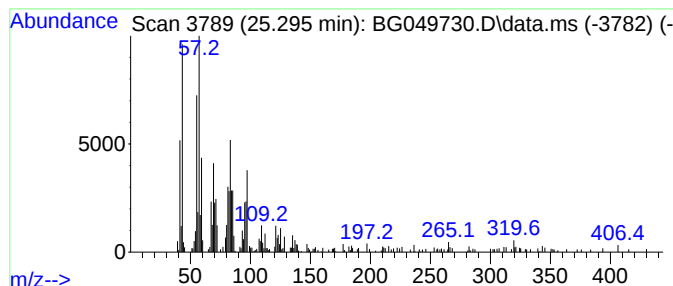
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Quant Title : SVOA CALIBRATION

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

Peak Number 37 Oleic Acid Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
25.295	18.47 ng/ul	530196	Perylene-d12	25.019

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	Oleic Acid			282	C18H34O2	000112-80-1	70
2	Oleic Acid			282	C18H34O2	000112-80-1	60
3	Tetradecahydrocyclohexadeca[c]furan			210	C14H26O	042824-62-4	56
4	Z-(13,14-Epoxy)tetradec-11-en-1-...			268	C16H28O3	1000131-33-2	55
5	trans-9-Octadecenoic acid, penty...			352	C23H44O2	1000405-19-1	50



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG080521\
Data File : BG049730.D
Acq On : 8 Aug 2021 9:17
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Sample : M3244-09
Misc :
ALS Vial : 63 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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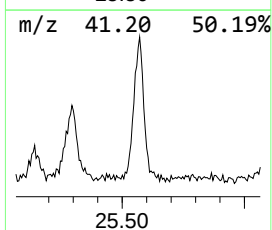
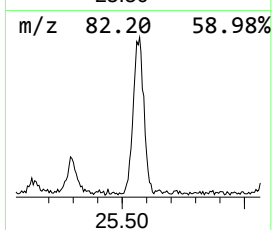
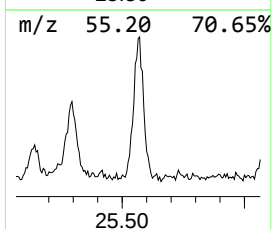
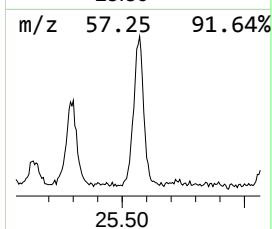
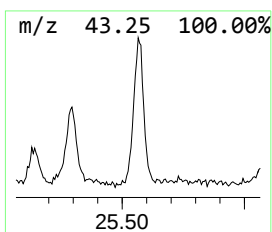
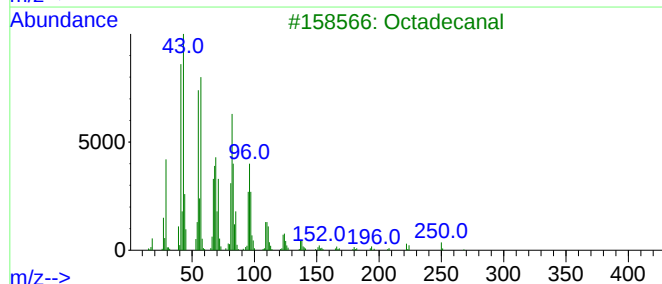
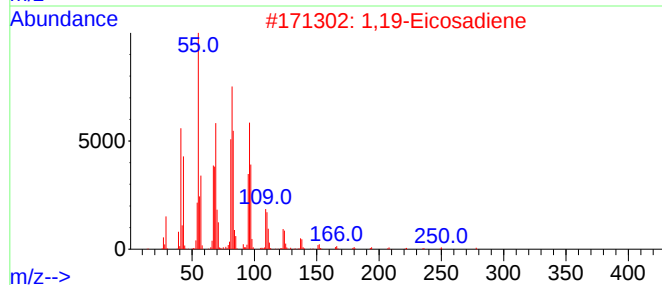
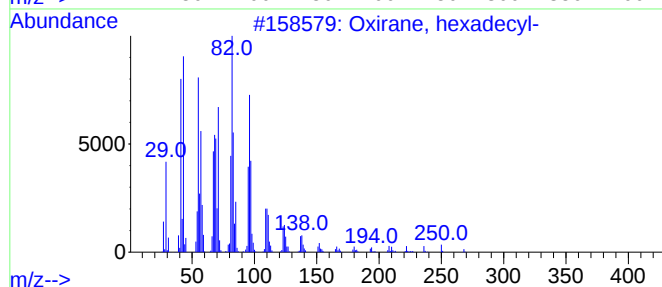
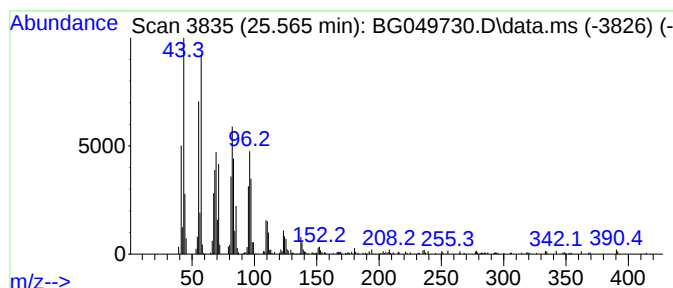
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Quant Title : SVOA CALIBRATION

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

Peak Number 38 Oxirane, hexadecyl- Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
25.565	30.63 ng/ul	879484	Perylene-d12	25.019

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1		Oxirane, hexadecyl-	268	C18H36O	007390-81-0	95
2		1,19-Eicosadiene	278	C20H38	014811-95-1	95
3		Octadecanal	268	C18H36O	000638-66-4	94
4		Hexacosanal	380	C26H52O	026627-85-0	94
5		Octadecanal	268	C18H36O	000638-66-4	93



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG080521\
Data File : BG049730.D
Acq On : 8 Aug 2021 9:17
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Sample : M3244-09
Misc :
ALS Vial : 63 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
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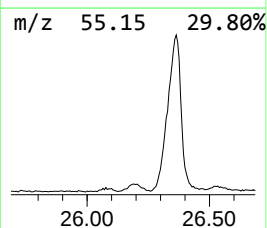
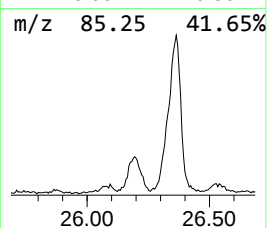
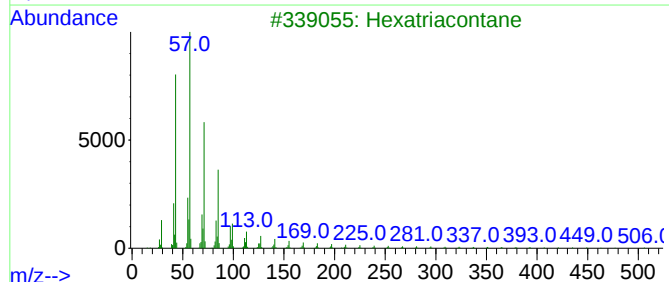
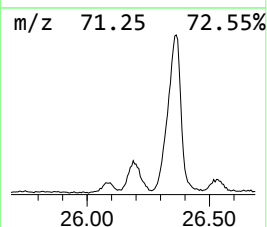
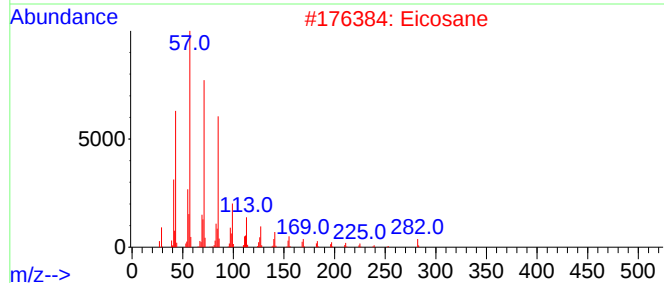
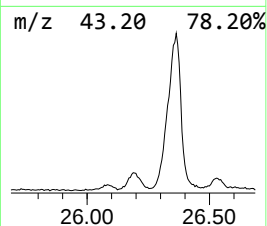
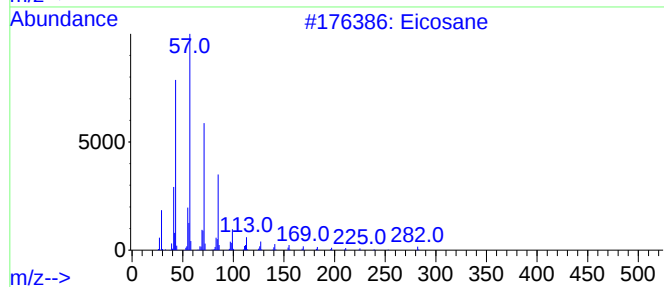
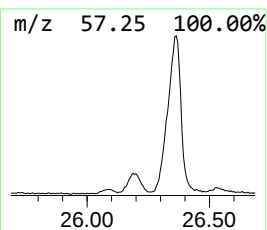
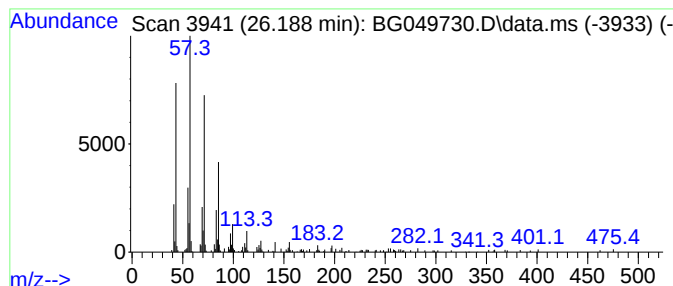
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Quant Title : SVOA CALIBRATION

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

Peak Number 39 (DEL) Alkane: Straight-Chai... Concentration Rank 14

R.T.	EstConc	Area	Relative to ISTD	R.T.
26.188	13.03 ng/ul	374094	Perylene-d12	25.019

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Eicosane	282	C20H42	000112-95-8	96
2			Eicosane	282	C20H42	000112-95-8	86
3			Hexatriacontane	507	C36H74	000630-06-8	83
4			Octacosane, 2-methyl-	408	C29H60	001560-98-1	83
5			Heptadecane, 9-octyl-	352	C25H52	007225-64-1	83



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG080521\
Data File : BG049730.D
Acq On : 8 Aug 2021 9:17
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Sample : M3244-09
Misc :
ALS Vial : 63 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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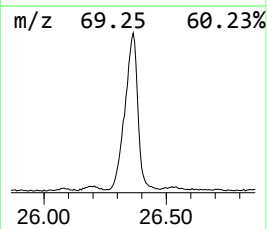
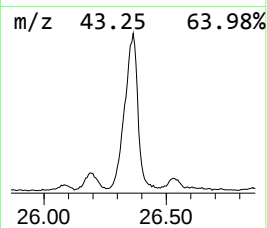
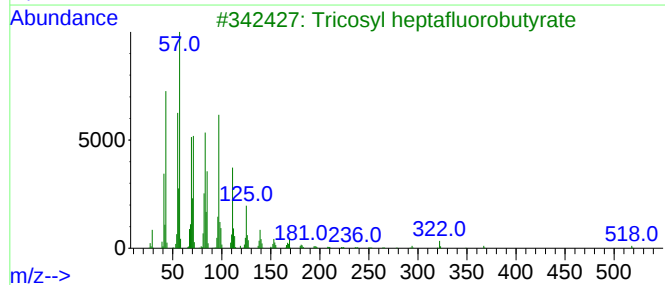
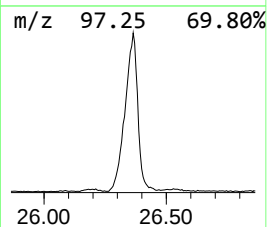
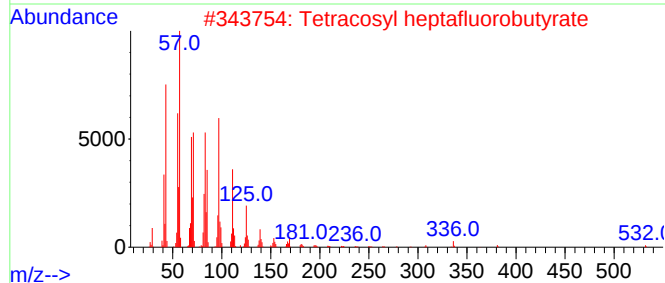
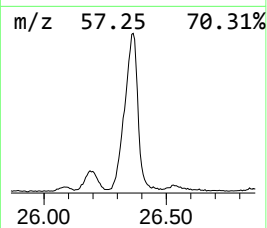
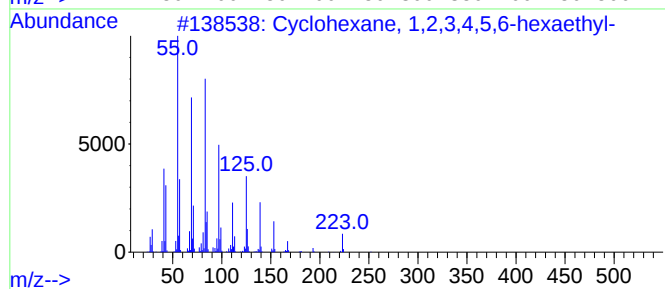
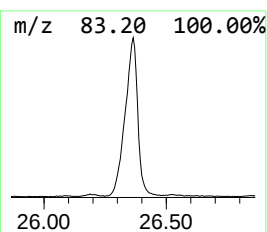
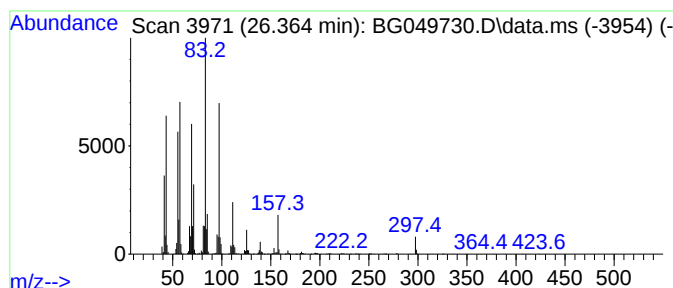
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Quant Title : SVOA CALIBRATION

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

Peak Number 40 (DEL) Alkane: Cyclic26.364 Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
26.364	237.44 ng/ul	6816790	Perylene-d12	25.019

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Cyclohexane, 1,2,3,4,5,6-hexaethyl-	252	C18H36	001795-14-8	72
2			Tetracosyl heptafluorobutyrate	550	C28H49F7O2	1000351-83-7	45
3			Tricosyl heptafluorobutyrate	536	C27H47F7O2	1000351-83-4	45
4			Hexacosyl heptafluorobutyrate	578	C30H53F7O2	1000351-83-3	43
5			Methanone, dicyclohexyl-	194	C13H22O	000119-60-8	43



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Data File : BG049730.D
Acq On : 8 Aug 2021 9:17
Operator : CG/JU
Sample : M3244-09
Misc :
ALS Vial : 63 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
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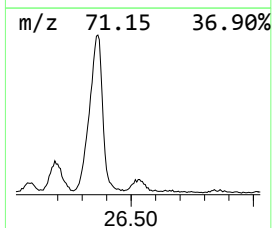
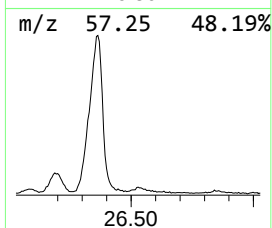
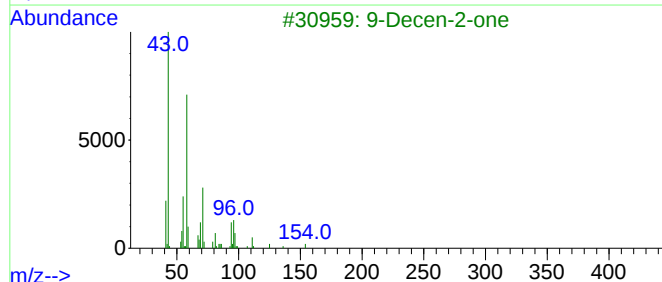
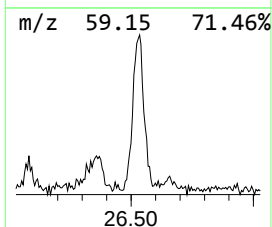
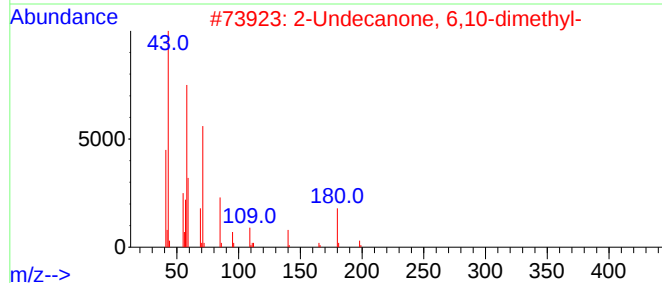
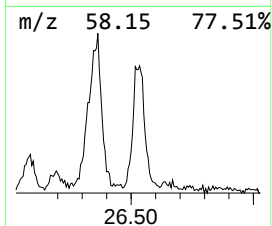
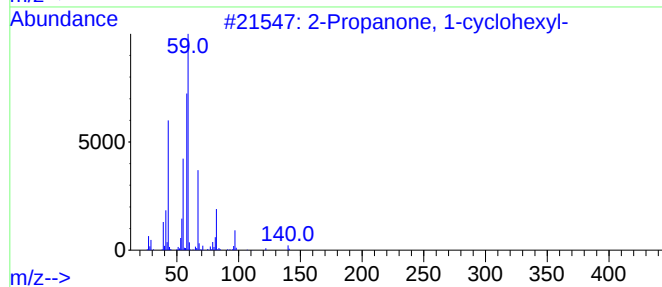
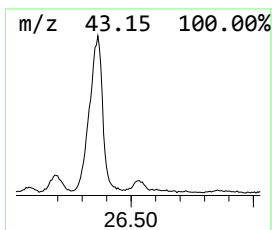
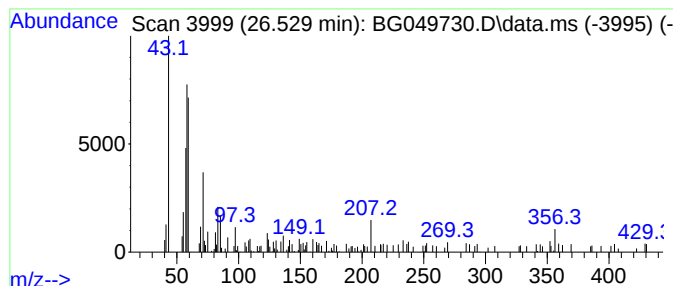
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Quant Title : SVOA CALIBRATION

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

Peak Number 41 2-Propanone, 1-cyclohexyl- Concentration Rank 22

R.T.	EstConc	Area	Relative to ISTD	R.T.
26.529	5.00 ng/ul	143576	Perylene-d12	25.019

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			2-Propanone, 1-cyclohexyl-	140	C9H16O	000103-78-6	64
2			2-Undecanone, 6,10-dimethyl-	198	C13H26O	001604-34-8	47
3			9-Decen-2-one	154	C10H18O	035194-30-0	46
4			Carbonic acid, 2-methoxyethyl 2-...	232	C12H24O4	1000357-86-9	45
5			2-Hexadecanone	240	C16H32O	018787-63-8	45



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG080521\
Data File : BG049730.D
Acq On : 8 Aug 2021 9:17
Operator : CG/JU
Sample : M3244-09
Misc :
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Instrument :
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ClientSampleId :
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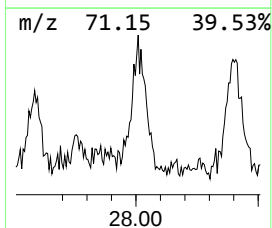
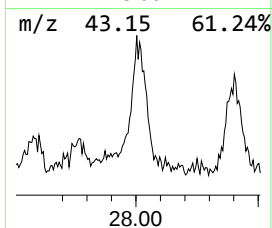
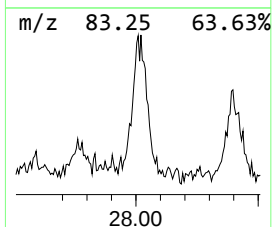
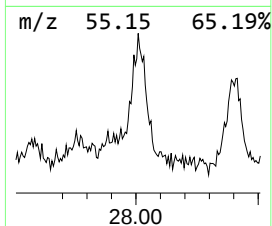
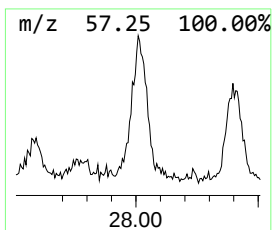
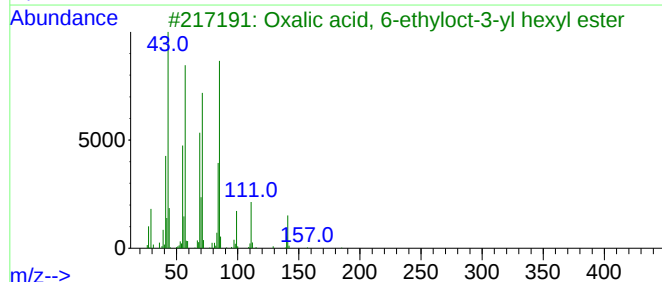
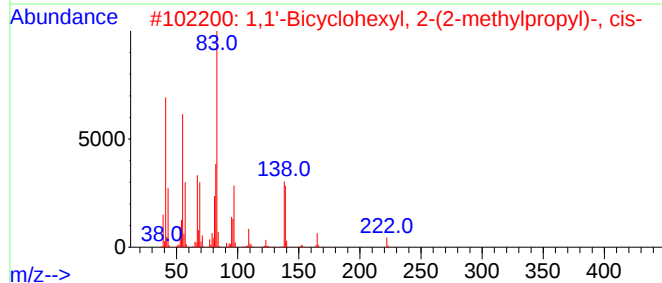
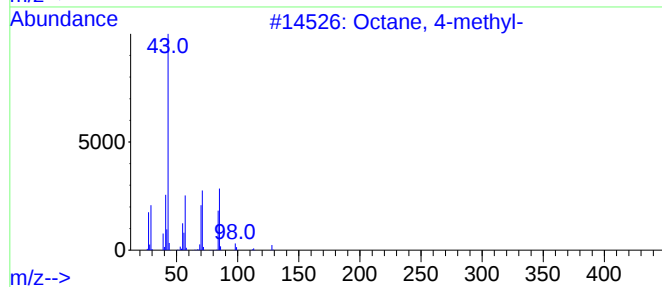
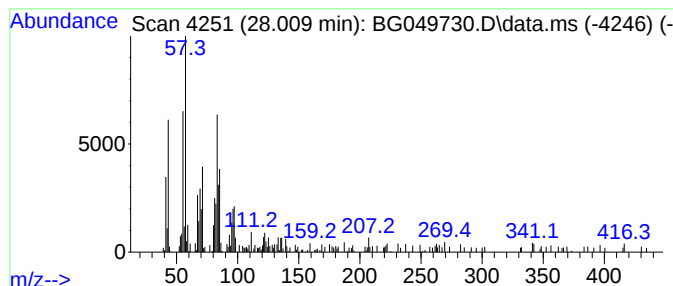
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Quant Title : SVOA CALIBRATION

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

Peak Number 42 (DEL) Alkane: Straight-Chai... Concentration Rank 12

R.T.	EstConc	Area	Relative to ISTD	R.T.
28.009	16.48 ng/ul	473169	Perylene-d12	25.019

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	Octane, 4-methyl-		128	C9H20	002216-34-4	43	
2	1,1'-Bicyclohexyl, 2-(2-methylpr...		222	C16H30	055012-76-5	38	
3	Oxalic acid, 6-ethyloct-3-yl hex...		314	C18H34O4	1000309-34-4	35	
4	2-Hydroxy-2-methyl-but-3-enyl 2-...		184	C10H16O3	080758-67-4	35	
5	Oxalic acid, 6-ethyloct-3-yl eth...		258	C14H26O4	1000309-33-9	35	



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG080521\
Data File : BG049730.D
Acq On : 8 Aug 2021 9:17
Operator : CG/JU
Sample : M3244-09
Misc :
ALS Vial : 63 Sample Multiplier: 1

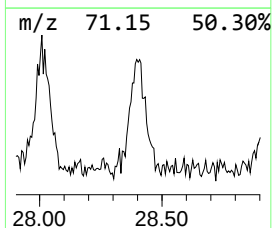
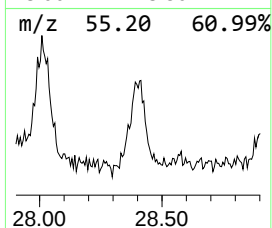
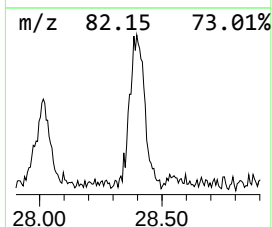
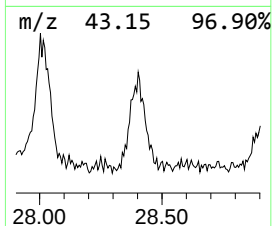
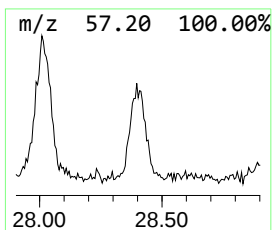
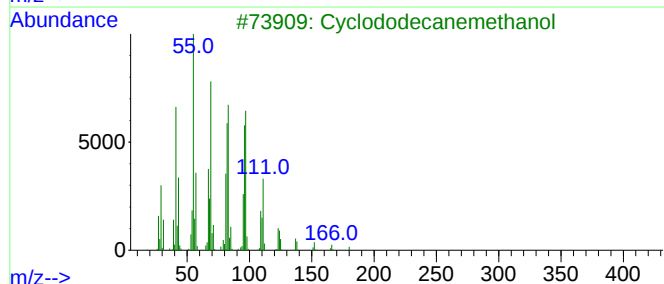
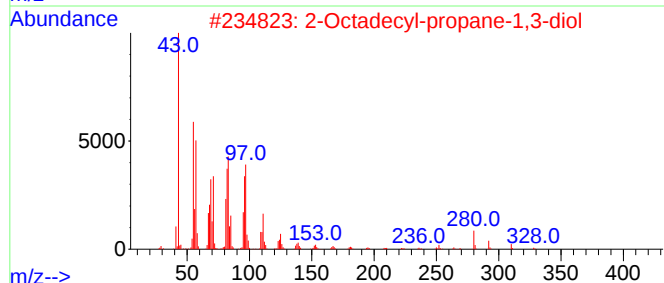
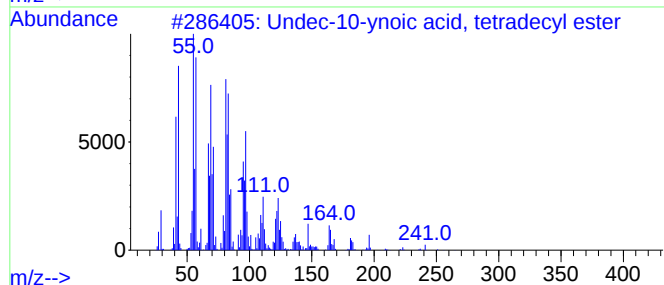
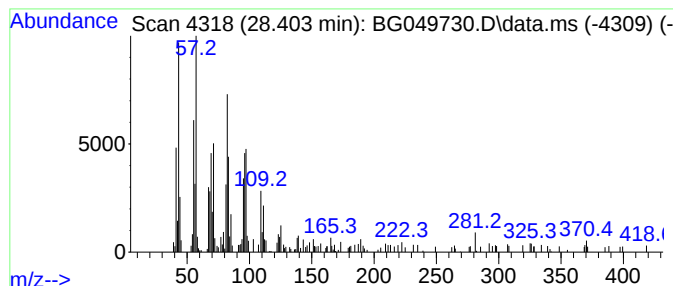
Instrument :
BNA_G
ClientSampleId :
JCE07

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 43 Undec-10-ynoic acid, tetrad... Concentration Rank 13

R.T.	EstConc	Area	Relative to ISTD	R.T.	
28.403	13.91 ng/ul	399233	Perylene-d12	25.019	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Undec-10-ynoic acid, tetradecyl ...	378	C25H46O2	1000406-16-7	58
2	2-Octadecyl-propane-1,3-diol	328	C21H44O2	005337-61-1	58
3	Cyclododecanemethanol	198	C13H26O	001892-12-2	52
4	Pentadecanal-	226	C15H30O	002765-11-9	49
5	1,12-Tridecadiene	180	C13H24	021964-48-7	46



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG080521\
Data File : BG049730.D
Acq On : 8 Aug 2021 9:17
Operator : CG/JU
Sample : M3244-09
Misc :
ALS Vial : 63 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
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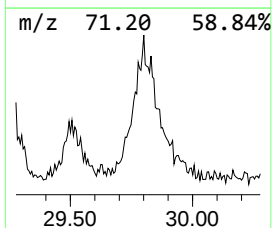
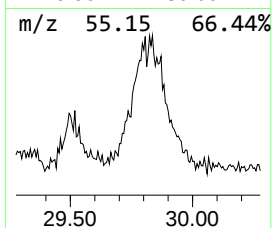
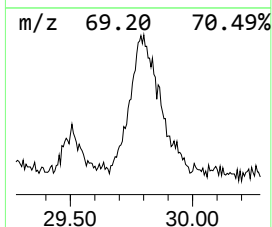
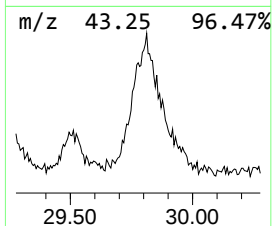
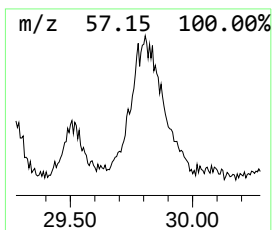
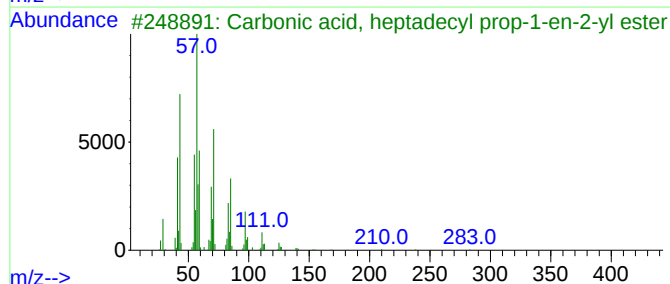
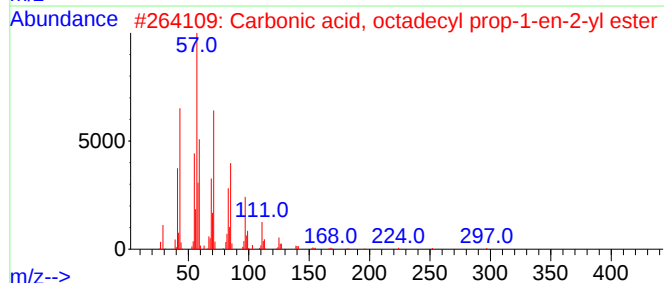
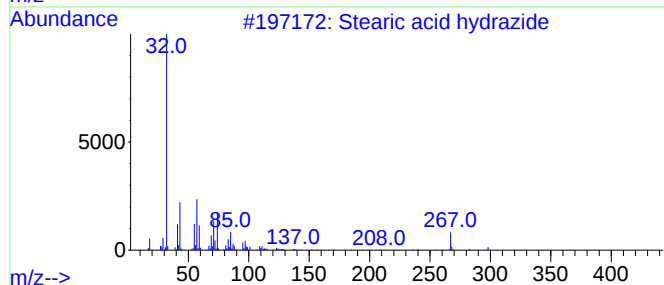
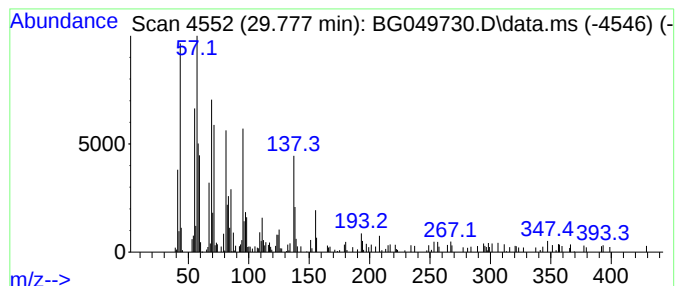
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Quant Title : SVOA CALIBRATION

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

Peak Number 44 unknown-09 Concentration Rank 26

R.T.	EstConc	Area	Relative to ISTD	R.T.
29.777	4.51 ng/ul	129526	Perylene-d12	25.019

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Stearic acid hydrazide	298	C18H38N2O	004130-54-5	38
2			Carbonic acid, octadecyl prop-1-...	354	C22H42O3	1000383-11-5	38
3			Carbonic acid, heptadecyl prop-1-...	340	C21H40O3	1000382-90-2	38
4			Carbonic acid, prop-1-en-2-yl te...	298	C18H34O3	1000382-90-9	35
5			Cyclohexanol, 5-methyl-2-(1-meth...	156	C10H20O	003623-52-7	27



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG080521\
Data File : BG049730.D
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Operator : CG/JU
Sample : M3244-09
Misc :
ALS Vial : 63 Sample Multiplier: 1

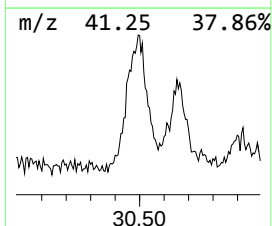
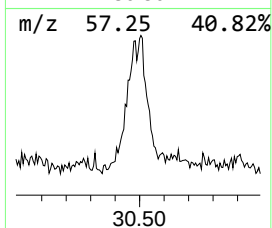
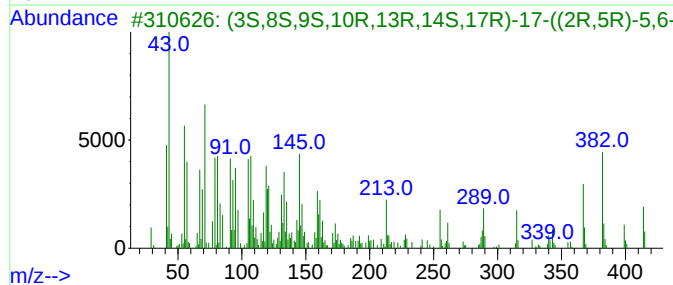
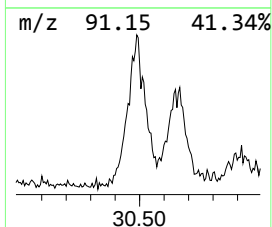
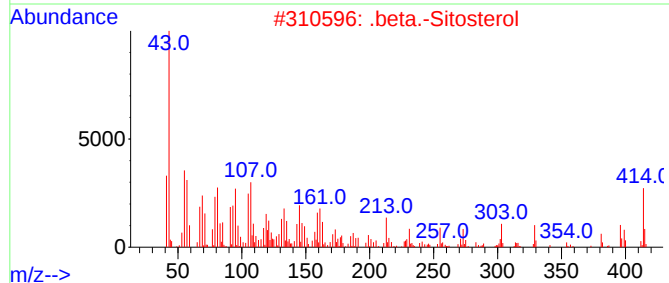
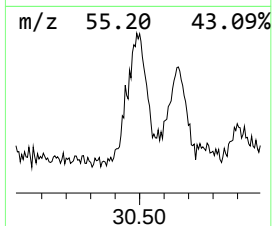
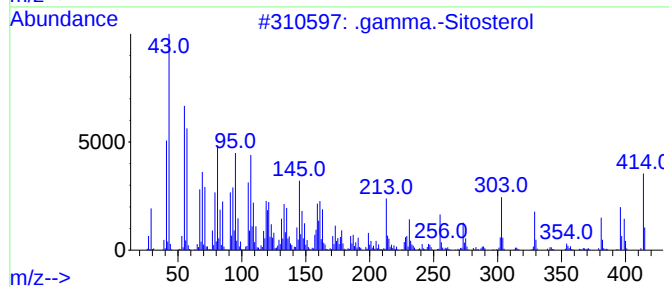
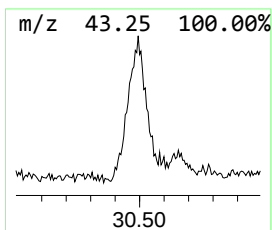
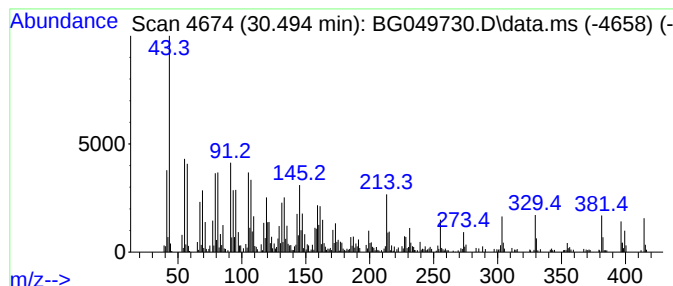
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ClientSampleId :
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Quant Title : SVOA CALIBRATION

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

Peak Number 45 .gamma.-Sitosterol Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD		R.T.	
30.494	58.06 ng/ul	1666960	Perylene-d12		25.019	
Hit# of 5	Tentative ID		MW	MolForm	CAS#	Qual
1	.gamma.-Sitosterol		414	C29H50O	000083-47-6	94
2	.beta.-Sitosterol		414	C29H50O	000083-46-5	62
3	(3S,8S,9S,10R,13R,14S,17R)-17-((...		414	C29H50O	029365-29-5	50
4	.gamma.-Sitosterol		414	C29H50O	000083-47-6	43
5	Campesterol		400	C28H48O	000474-62-4	38



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG080521\
Data File : BG049730.D
Acq On : 8 Aug 2021 9:17
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Sample : M3244-09
Misc :
ALS Vial : 63 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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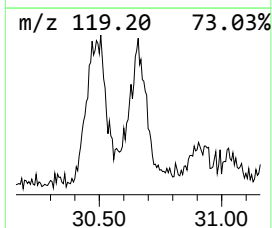
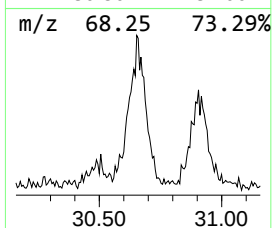
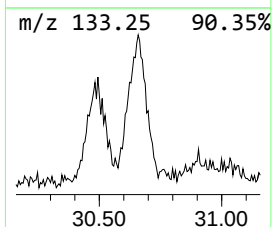
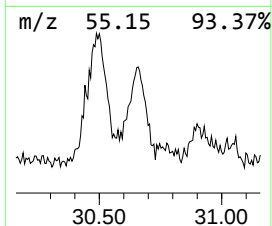
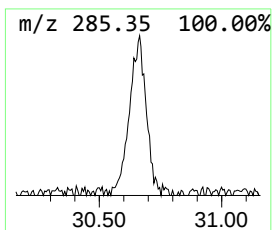
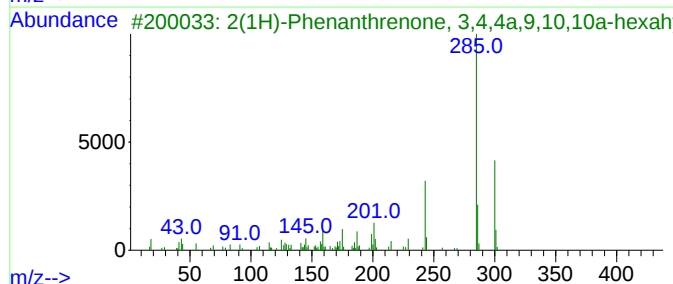
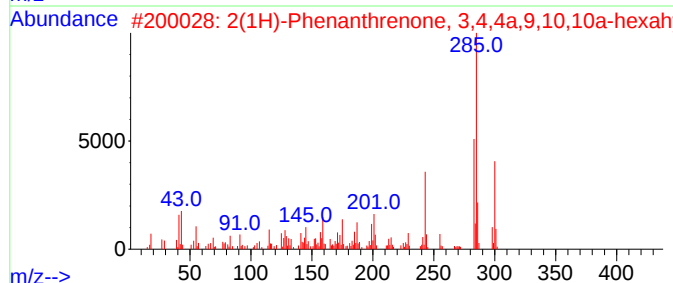
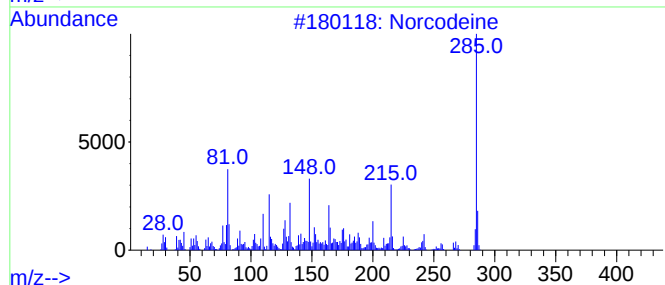
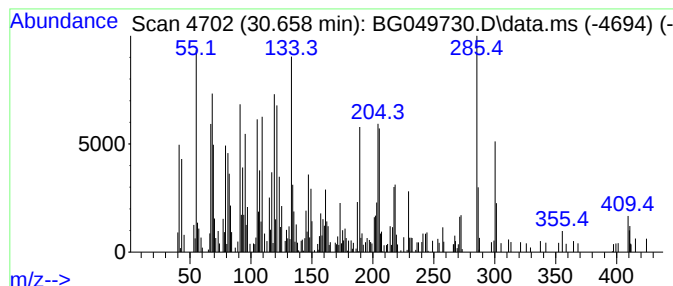
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Quant Title : SVOA CALIBRATION

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

Peak Number 46 unknown-10 Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
30.658	28.06 ng/ul	805531	Perylene-d12	25.019

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Norcodeine	285	C17H19NO3	000467-15-2	44
2			2(1H)-Phenanthrene, 3,4,4a,9,1...	300	C20H28O2	006755-93-7	38
3			2(1H)-Phenanthrene, 3,4,4a,9,1...	300	C20H28O2	006755-93-7	38
4			Cedrene-V6	204	C15H24	1000162-76-8	38
5			9(1H)-Phenanthrene, 2,3,4,4a,1...	300	C20H28O2	000511-05-7	38



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG080521\
Data File : BG049730.D
Acq On : 8 Aug 2021 9:17
Operator : CG/JU
Sample : M3244-09
Misc :
ALS Vial : 63 Sample Multiplier: 1

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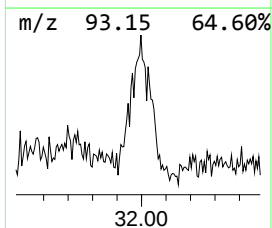
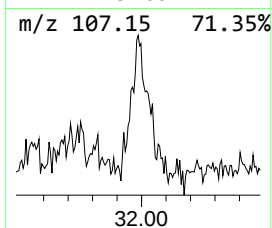
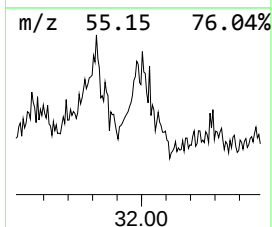
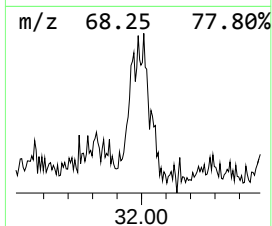
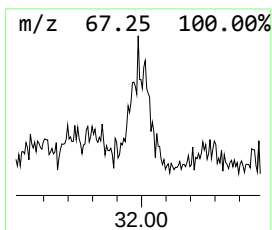
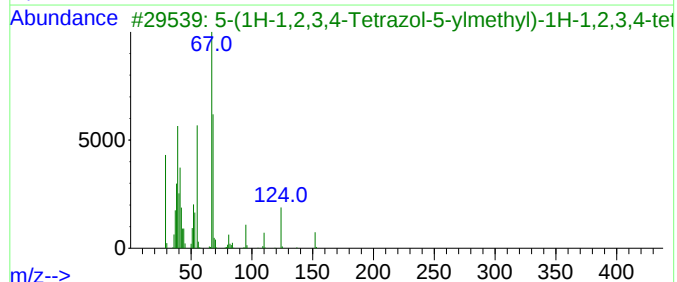
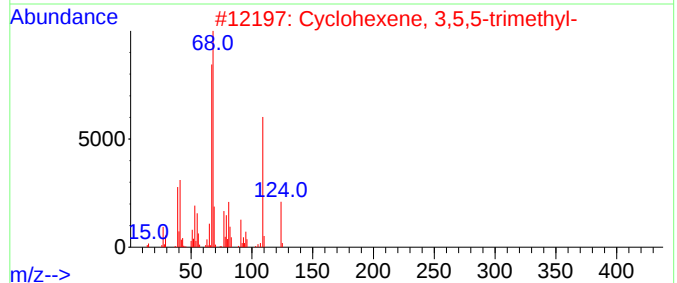
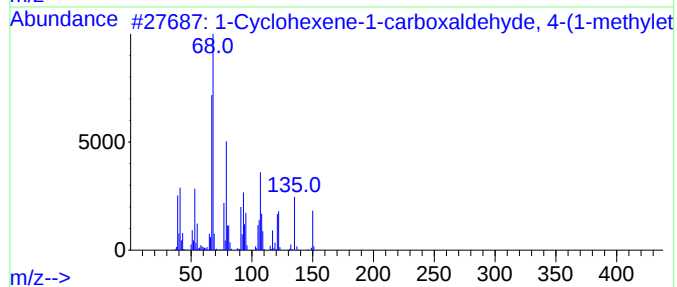
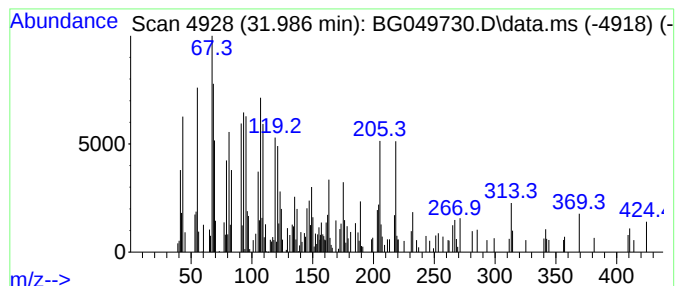
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\SFAM-EPA-BG080421.M
Quant Title : SVOA CALIBRATION

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

Peak Number 47 unknown-11 Concentration Rank 20

R.T.	EstConc	Area	Relative to ISTD	R.T.
31.986	5.32 ng/ul	152695	Perylene-d12	25.019

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			1-Cyclohexene-1-carboxaldehyde, ...	150	C10H14O	002111-75-3	38
2			Cyclohexene, 3,5,5-trimethyl-	124	C9H16	000933-12-0	38
3			5-(1H-1,2,3,4-Tetrazol-5-ylmethy...	152	C3H4N8	026670-19-9	30
4			3,4,4-Trimethylcyclohexene	124	C9H16	1000113-50-1	30
5			1,3-Pentadiene	68	C5H8	000504-60-9	25



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG080521\
 Data File : BG049730.D
 Acq On : 8 Aug 2021 9:17
 Operator : CG/JU
 Sample : M3244-09
 Misc :
 ALS Vial : 63 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 JCE07

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...	3.084	11.2	ng/ul	141494	1	8.042	253105	20.0
Butane, 2-metho...	3.166	41.5	ng/ul	525359	1	8.042	253105	20.0
1-Octen-4-ol	4.412	4.5	ng/ul	57614	1	8.042	253105	20.0
unknown-01	4.829	2.5	ng/ul	31561	1	8.042	253105	20.0
Ethanol, 2-(2-b...	10.621	2.6	ng/ul	47379	2	10.862	358987	20.0
Vanillin	13.611	2.7	ng/ul	61564	3	14.698	457653	20.0
5-Fluoro-1H-1,3...	15.496	3.1	ng/ul	71907	3	14.698	457653	20.0
Tridecanoic acid	16.830	2.4	ng/ul	59187	4	17.447	484625	20.0
unknown-02	17.188	3.1	ng/ul	75637	4	17.447	484625	20.0
unknown-03	17.329	2.4	ng/ul	57273	4	17.447	484625	20.0
n-Hexadecanoic ...	18.334	8.3	ng/ul	200465	4	17.447	484625	20.0
unknown-04	18.651	4.4	ng/ul	106173	4	17.447	484625	20.0
unknown-05	18.986	3.0	ng/ul	73689	4	17.447	484625	20.0
(DEL) Alkane: S...	19.186	2.5	ng/ul	60860	4	17.447	484625	20.0
unknown-06	19.256	5.1	ng/ul	124506	4	17.447	484625	20.0
7-Isopropyl-1,1...	19.297	3.4	ng/ul	82443	4	17.447	484625	20.0
(DEL) Alkane: C...	19.479	4.0	ng/ul	95812	4	17.447	484625	20.0
(DEL) Alkane: S...	20.319	4.6	ng/ul	168974	5	21.729	735230	20.0
(DEL) Alkane: S...	20.349	2.5	ng/ul	92522	5	21.729	735230	20.0
Eicosanoic acid	20.678	5.6	ng/ul	205329	5	21.729	735230	20.0
Methyl dehydroa...	20.795	4.0	ng/ul	146537	5	21.729	735230	20.0
(DEL) Alkane: S...	20.842	2.1	ng/ul	78261	5	21.729	735230	20.0
1-Phenanthrenem...	21.030	7.5	ng/ul	275935	5	21.729	735230	20.0
(DEL) Alkane: S...	21.359	31.7	ng/ul	1165120	5	21.729	735230	20.0
1,19-Eicosadiene	22.158	7.9	ng/ul	289867	5	21.729	735230	20.0
(DEL) Alkane: S...	22.558	38.8	ng/ul	1427620	5	21.729	735230	20.0
Tetracosanoic acid	23.051	3.7	ng/ul	135171	5	21.729	735230	20.0
Bicyclo[10.8.0]...	23.597	36.0	ng/ul	1035040	6	25.019	574183	20.0
(DEL) Alkane: S...	24.061	16.7	ng/ul	480729	6	25.019	574183	20.0
(DEL) Alkane: S...	24.132	36.1	ng/ul	1037130	6	25.019	574183	20.0
unknown-07	24.502	3.0	ng/ul	85834	6	25.019	574183	20.0
unknown-08	25.142	4.8	ng/ul	136870	6	25.019	574183	20.0
Oleic Acid	25.295	18.5	ng/ul	530196	6	25.019	574183	20.0
Oxirane, hexade...	25.565	30.6	ng/ul	879484	6	25.019	574183	20.0
(DEL) Alkane: S...	26.188	13.0	ng/ul	374094	6	25.019	574183	20.0
(DEL) Alkane: C...	26.364	237.4	ng/ul	6816790	6	25.019	574183	20.0
2-Propanone, 1-...	26.529	5.0	ng/ul	143576	6	25.019	574183	20.0
(DEL) Alkane: S...	28.009	16.5	ng/ul	473169	6	25.019	574183	20.0
Undec-10-ynoic ...	28.403	13.9	ng/ul	399233	6	25.019	574183	20.0
unknown-09	29.777	4.5	ng/ul	129526	6	25.019	574183	20.0
.gamma.-Sitosterol	30.494	58.1	ng/ul	1666960	6	25.019	574183	20.0
unknown-10	30.658	28.1	ng/ul	805531	6	25.019	574183	20.0
unknown-11	31.986	5.3	ng/ul	152695	6	25.019	574183	20.0