

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM090822\
 Data File : BM036519.D
 Acq On : 07 Sep 2022 21:13
 Operator : CG/JU
 Sample : N4483-12
 Misc :
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 EW360

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_M\Methods\SFAM-EPA-BM081622.M
 Title : SVOA CALIBRATION

Signal : TIC: BM036519.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	3.128	21	24	34	rVB	44437	64706	1.19%	0.086%
2	3.781	129	135	147	rVB	62049	109453	2.02%	0.145%
3	6.387	573	578	584	rBV2	20143	33639	0.62%	0.045%
4	6.692	624	630	635	rBV3	18519	28556	0.53%	0.038%
5	6.904	658	666	680	rBV	853257	1422727	26.23%	1.887%
6	7.010	680	684	688	rVV2	16517	26917	0.50%	0.036%
7	7.063	688	693	703	rVV	713851	1095332	20.20%	1.452%
8	7.251	718	725	734	rBV	894884	1398014	25.78%	1.854%
9	7.610	781	786	790	rVB2	24523	35669	0.66%	0.047%
10	7.722	798	805	814	rBV	805856	1248465	23.02%	1.656%
11	8.445	921	928	943	rBV	1090877	1766787	32.58%	2.343%
12	8.563	943	948	956	rVB	27014	50268	0.93%	0.067%
13	8.892	997	1004	1013	rBV	913542	1442584	26.60%	1.913%
14	9.022	1020	1026	1030	rBV2	13941	26470	0.49%	0.035%
15	9.281	1065	1070	1075	rBV2	25353	39952	0.74%	0.053%
16	9.610	1119	1126	1144	rBV	745388	1217906	22.46%	1.615%
17	10.086	1203	1207	1211	rBV	36496	55541	1.02%	0.074%
18	10.151	1211	1218	1231	rVB	1066718	1827381	33.69%	2.423%
19	10.310	1238	1245	1263	rBV	732254	1303299	24.03%	1.728%
20	10.522	1274	1281	1288	rBV	1189956	1964122	36.21%	2.605%
21	10.669	1300	1306	1327	rBV	873117	1600054	29.50%	2.122%
22	11.339	1415	1420	1430	rBV9	9749	20876	0.38%	0.028%
23	11.945	1515	1523	1528	rBV	17357	27103	0.50%	0.036%
24	12.116	1545	1552	1558	rBV2	21192	35055	0.65%	0.046%
25	12.727	1652	1656	1659	rVV6	17828	27581	0.51%	0.037%
26	13.198	1731	1736	1739	rBV	40221	54235	1.00%	0.072%
27	13.274	1739	1749	1756	rVV	249818	423604	7.81%	0.562%
28	13.327	1756	1758	1769	rVB9	12217	25967	0.48%	0.034%
29	13.545	1790	1795	1801	rVB9	11258	21569	0.40%	0.029%
30	13.692	1814	1820	1829	rBV9	38823	101601	1.87%	0.135%
31	13.798	1829	1838	1846	rVV	2017164	2835816	52.29%	3.760%
32	13.886	1846	1853	1857	rVV4	84683	170543	3.14%	0.226%
33	13.921	1857	1859	1866	rVB6	23121	31310	0.58%	0.042%
34	14.068	1873	1884	1897	rBV	2372817	3590482	66.20%	4.761%
35	14.157	1897	1899	1902	rVV2	19916	21741	0.40%	0.029%
36	14.263	1912	1917	1921	rBV4	18989	33984	0.63%	0.045%

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Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM081622.M
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37	14.374	1927	1936	1943	rBV	1923150	2743360	50.58%	3.638%
38	14.468	1947	1952	1958	rVB3	74535	116721	2.15%	0.155%
39	14.604	1968	1975	1988	rBV2	507239	1101310	20.31%	1.460%
40	14.768	1999	2003	2006	rBV3	32311	51622	0.95%	0.068%
41	14.804	2006	2009	2014	rVV6	25640	49033	0.90%	0.065%
42	14.857	2014	2018	2022	rVV	128097	166860	3.08%	0.221%
43	15.221	2075	2080	2083	rBV2	16359	23656	0.44%	0.031%
44	15.368	2094	2105	2111	rBV	3028566	4211176	77.65%	5.584%
45	15.421	2111	2114	2121	rVV5	20756	34218	0.63%	0.045%
46	15.504	2122	2128	2140	rVV	716421	1028686	18.97%	1.364%
47	15.604	2141	2145	2155	rVB2	37580	60648	1.12%	0.080%
48	15.827	2178	2183	2187	rBV2	36562	57275	1.06%	0.076%
49	15.874	2187	2191	2196	rVV5	27674	44377	0.82%	0.059%
50	15.927	2196	2200	2206	rVB2	35893	62092	1.14%	0.082%
51	16.127	2224	2234	2242	rVB2	34280	120521	2.22%	0.160%
52	16.274	2255	2259	2264	rVB8	20819	40699	0.75%	0.054%
53	16.386	2274	2278	2283	rBV	14780	22558	0.42%	0.030%
54	16.886	2358	2363	2368	rBV2	134617	176905	3.26%	0.235%
55	16.992	2377	2381	2384	rBV	64493	88348	1.63%	0.117%
56	17.027	2384	2387	2393	rVV	95533	142757	2.63%	0.189%
57	17.115	2393	2402	2407	rVV	2231683	3195315	58.92%	4.237%
58	17.157	2407	2409	2413	rVV	93278	119241	2.20%	0.158%
59	17.215	2413	2419	2431	rVB	3215682	4441372	81.89%	5.889%
60	17.304	2431	2434	2436	rBV3	16723	25531	0.47%	0.034%
61	17.515	2463	2470	2482	rBV5	45046	119303	2.20%	0.158%
62	17.656	2490	2494	2499	rVB6	26839	43208	0.80%	0.057%
63	17.798	2514	2518	2524	rVB	246157	303352	5.59%	0.402%
64	17.904	2530	2536	2542	rBV2	62395	112615	2.08%	0.149%
65	17.962	2542	2546	2552	rVV	138796	221041	4.08%	0.293%
66	18.021	2552	2556	2560	rVV	471919	661117	12.19%	0.877%
67	18.068	2560	2564	2577	rVV2	1134309	1613995	29.76%	2.140%
68	18.162	2577	2580	2589	rVB5	54198	119834	2.21%	0.159%
69	18.286	2597	2601	2605	rBV	215864	285192	5.26%	0.378%
70	18.321	2605	2607	2611	rVV3	57265	92247	1.70%	0.122%
71	18.362	2612	2614	2620	rVB3	49371	68358	1.26%	0.091%
72	18.451	2626	2629	2633	rVB4	20201	22719	0.42%	0.030%
73	18.880	2697	2702	2709	rBV	1367647	1755792	32.37%	2.328%
74	18.945	2710	2713	2714	rVV3	49475	48750	0.90%	0.065%
75	18.974	2714	2718	2722	rVB	544761	613024	11.30%	0.813%
76	19.074	2732	2735	2738	rBV3	37816	53555	0.99%	0.071%

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77	19.109	2738	2741	2744	rVB	111177	115239	2.12%	0.153%
78	19.180	2744	2753	2757	rBV2	312212	517892	9.55%	0.687%
79	19.309	2771	2775	2780	rBV	113215	168217	3.10%	0.223%
80	19.468	2799	2802	2805	rBV	97725	110252	2.03%	0.146%
81	19.515	2805	2810	2818	rVV	4137453	5423596	100.00%	7.192%
82	20.039	2896	2899	2901	rBV4	80174	102072	1.88%	0.135%
83	20.086	2904	2907	2912	rVB	348803	414075	7.63%	0.549%
84	20.521	2978	2981	2984	rBV	173260	173276	3.19%	0.230%
85	20.562	2985	2988	2991	rVB	101313	111852	2.06%	0.148%
86	20.727	3012	3016	3024	rBV	1636848	1829696	33.74%	2.426%
87	21.027	3063	3067	3075	rBV	1363030	1888521	34.82%	2.504%
88	21.097	3076	3079	3084	rVB	166533	207414	3.82%	0.275%
89	21.227	3098	3101	3105	rVB	144655	159766	2.95%	0.212%
90	21.309	3109	3115	3119	rBV	2230764	3013138	55.56%	3.996%
91	21.462	3138	3141	3153	rBV4	129020	244594	4.51%	0.324%
92	21.692	3176	3180	3185	rBV	279259	339997	6.27%	0.451%
93	21.903	3213	3216	3217	rBV	225874	239677	4.42%	0.318%
94	21.927	3217	3220	3230	rVB	885585	1343534	24.77%	1.782%
95	22.615	3333	3337	3342	rVB	343048	476094	8.78%	0.631%
96	22.897	3381	3385	3390	rBV2	490124	759932	14.01%	1.008%
97	22.956	3390	3395	3406	rVB	1142069	2313487	42.66%	3.068%
98	23.450	3473	3479	3492	rVB2	1965486	3914167	72.17%	5.190%
99	23.597	3498	3504	3512	rVB2	1194610	2220053	40.93%	2.944%
100	24.168	3597	3601	3610	rVB	448414	887617	16.37%	1.177%

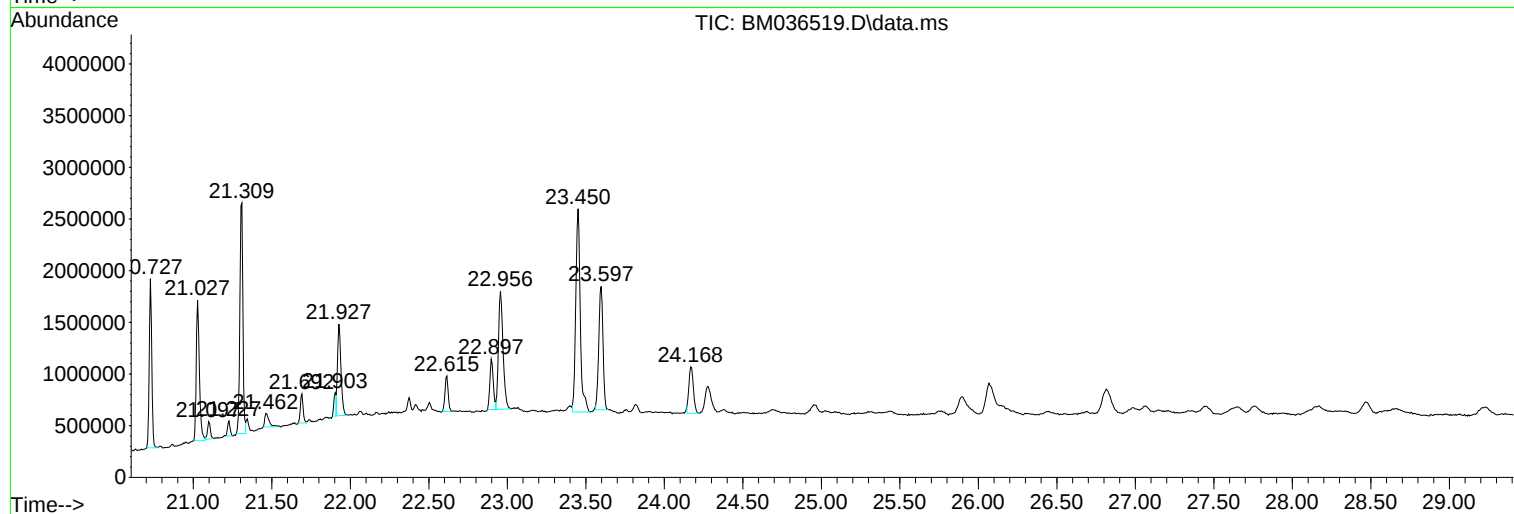
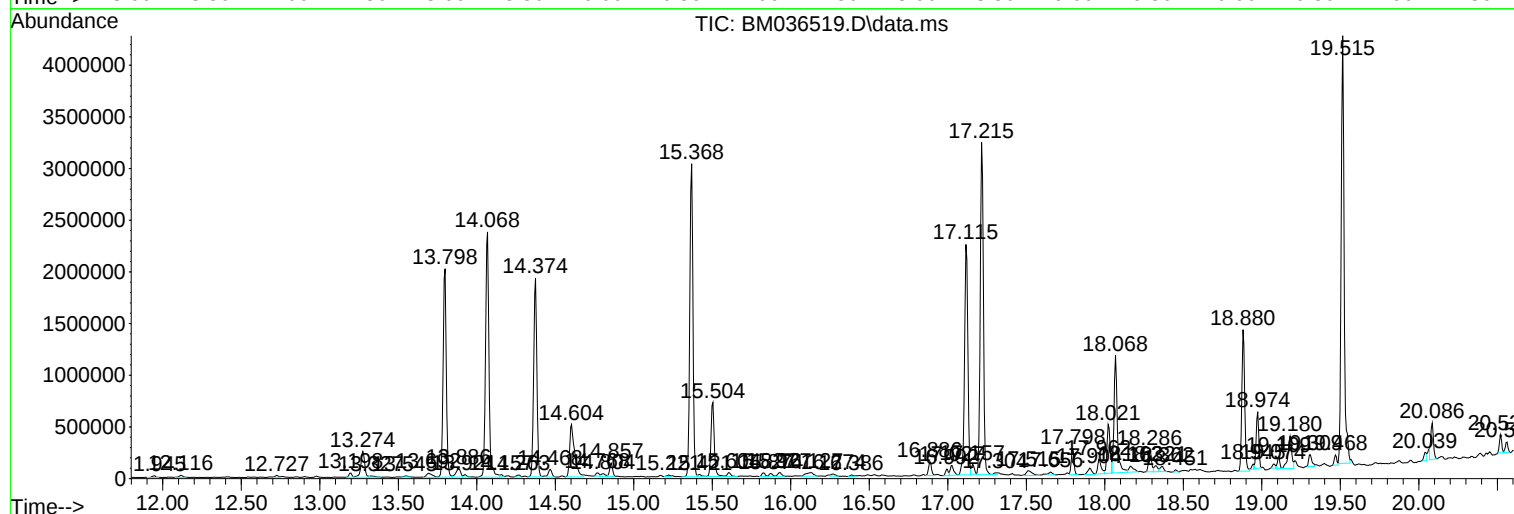
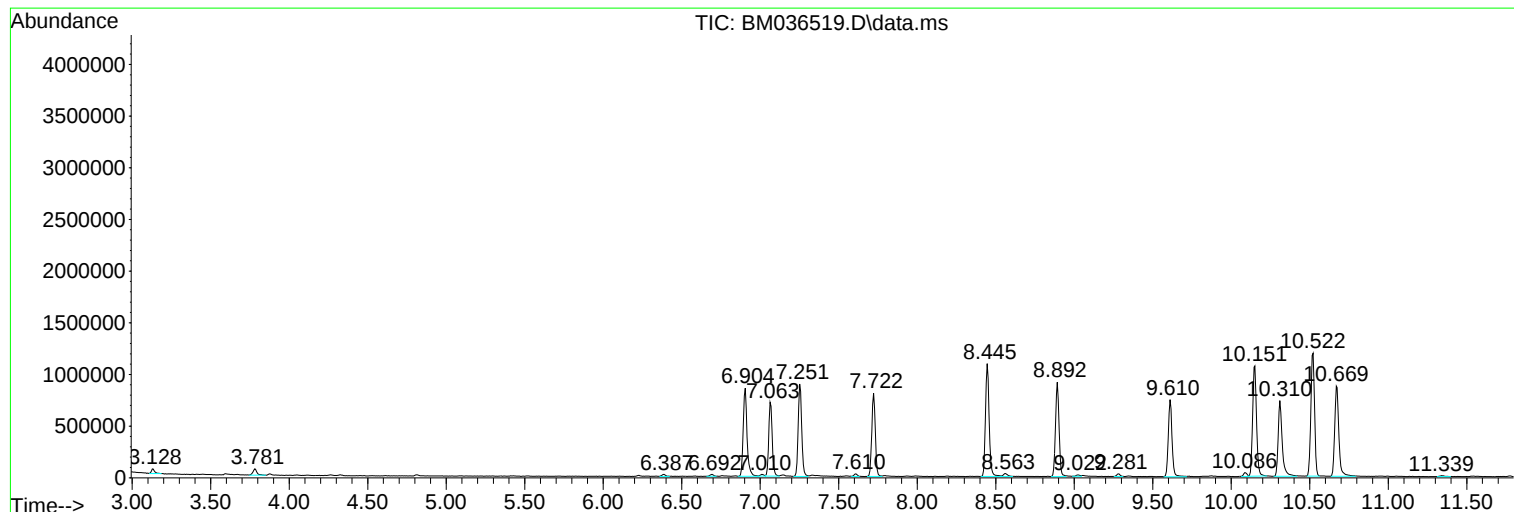
Sum of corrected areas: 75411850

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Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM081622.M
Quant Title : SVOA CALIBRATION

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



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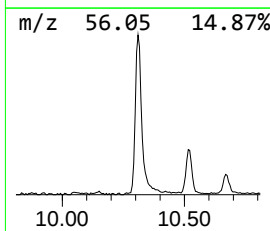
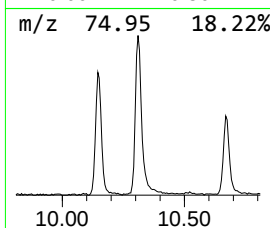
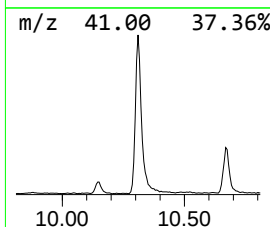
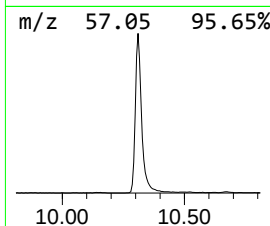
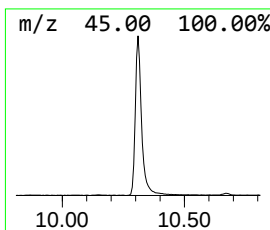
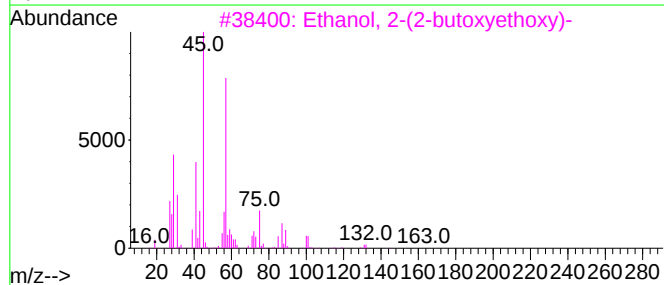
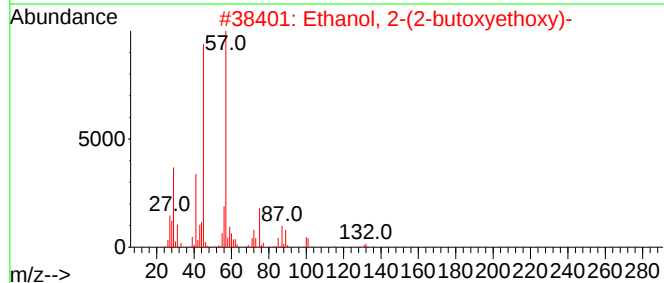
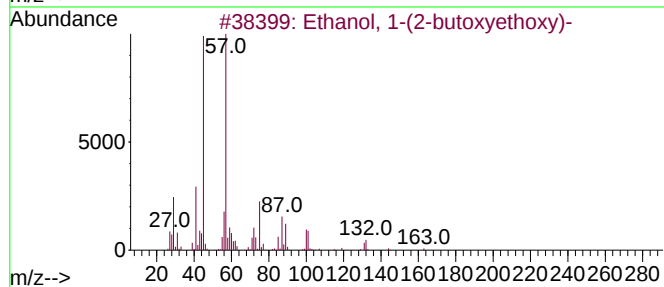
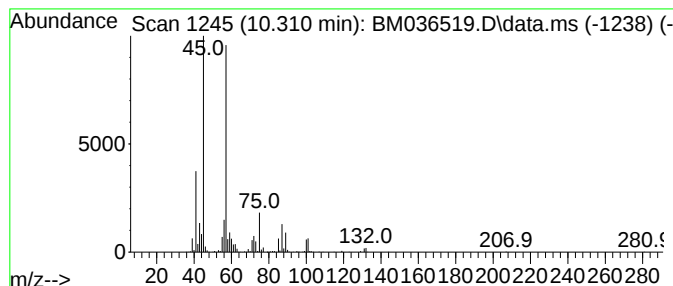
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM081622.M
Quant Title : SVOA CALIBRATION

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

Peak Number 1 Ethanol, 1-(2-butoxyethoxy)- Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.310	13.27 ng/ul	1303300	Naphthalene-d8	10.522

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Ethanol, 1-(2-butoxyethoxy)-	162	C8H18O3	054446-78-5	90
2			Ethanol, 2-(2-butoxyethoxy)-	162	C8H18O3	000112-34-5	90
3			Ethanol, 2-(2-butoxyethoxy)-	162	C8H18O3	000112-34-5	86
4			Ethanol, 2-(2-butoxyethoxy)-	162	C8H18O3	000112-34-5	78
5			Ethanol, 2-[2-(2-methylpropoxy)e...	162	C8H18O3	018912-80-6	56



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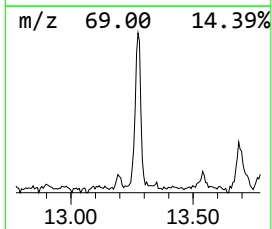
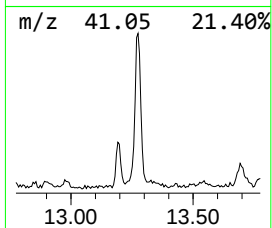
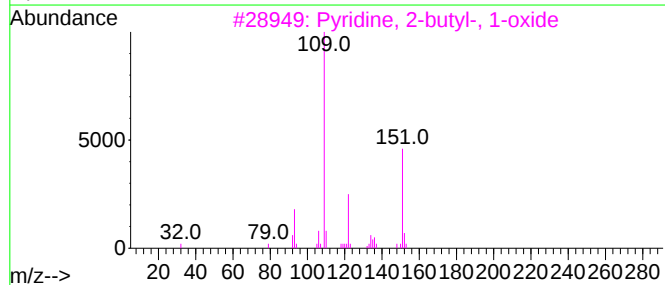
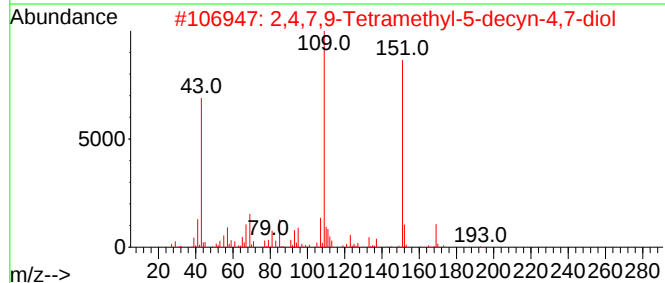
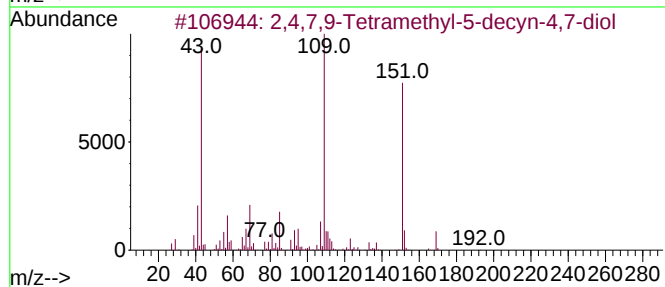
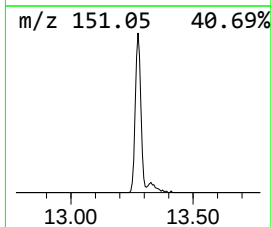
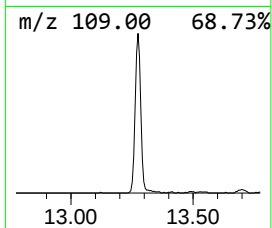
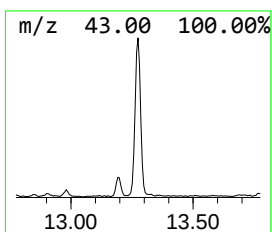
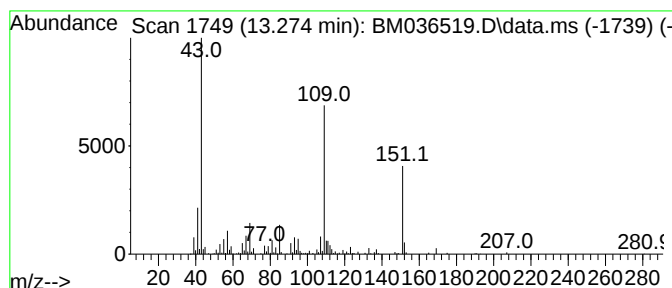
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Quant Title : SVOA CALIBRATION

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

Peak Number 2 2,4,7,9-Tetramethyl-5-decyn... Concentration Rank 12

R.T.	EstConc	Area	Relative to ISTD	R.T.	
13.274	3.09 ng/ul	423604	Acenaphthene-d10	14.374	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2,4,7,9-Tetramethyl-5-decyn-4,7-...	226	C14H26O2	000126-86-3	90
2	2,4,7,9-Tetramethyl-5-decyn-4,7-...	226	C14H26O2	000126-86-3	90
3	Pyridine, 2-butyl-, 1-oxide	151	C9H13NO	031396-32-4	59
4	p-Isopropoxyaniline	151	C9H13NO	007664-66-6	58
5	Metacetamol	151	C8H9NO2	000621-42-1	53



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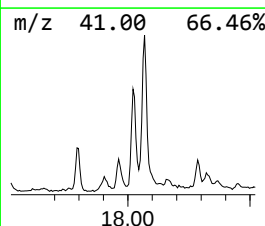
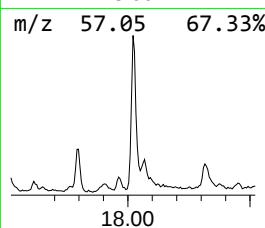
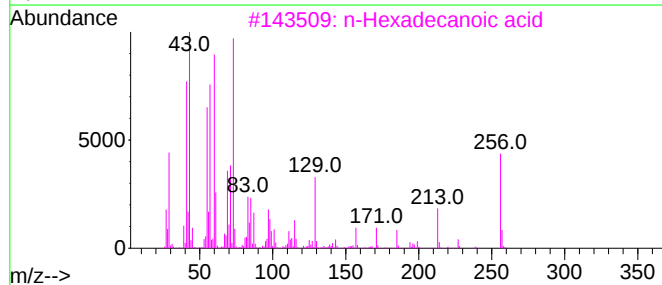
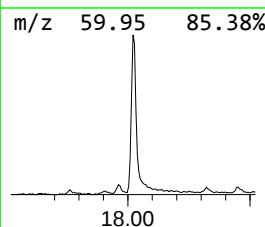
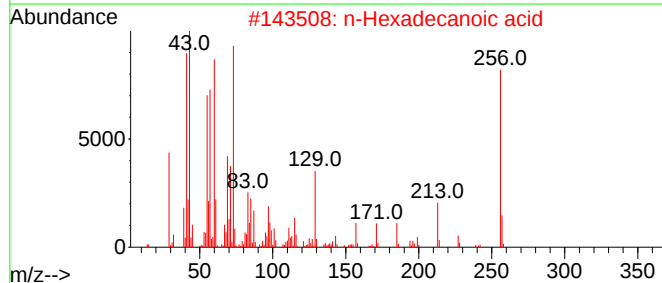
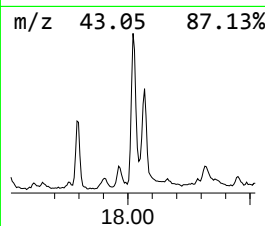
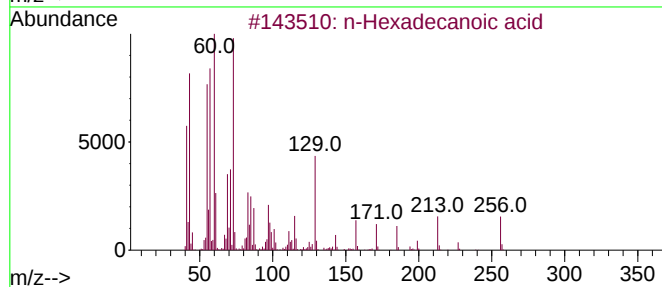
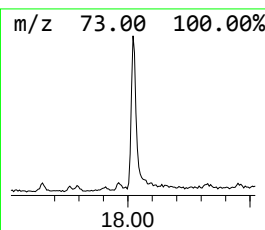
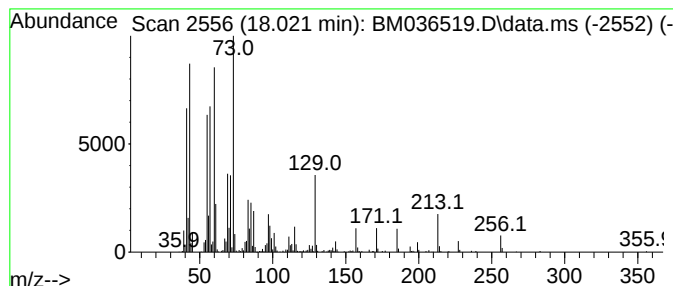
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Quant Title : SVOA CALIBRATION

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

Peak Number 3 n-Hexadecanoic acid Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.021	4.14 ng/ul	661117	Phenanthrene-d10	17.115

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			n-Hexadecanoic acid	256	C16H32O2	000057-10-3	99
2			n-Hexadecanoic acid	256	C16H32O2	000057-10-3	99
3			n-Hexadecanoic acid	256	C16H32O2	000057-10-3	98
4			n-Hexadecanoic acid	256	C16H32O2	000057-10-3	98
5			Pentadecanoic acid	242	C15H30O2	001002-84-2	93



Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM090822\
Data File : BM036519.D
Acq On : 07 Sep 2022 21:13
Operator : CG/JU
Sample : N4483-12
Misc :
ALS Vial : 11 Sample Multiplier: 1

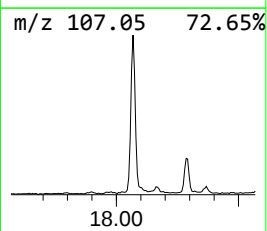
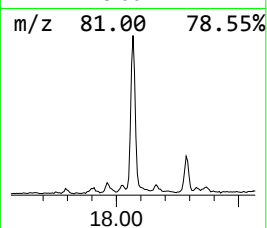
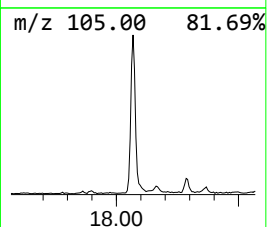
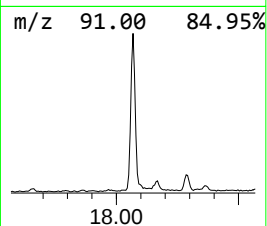
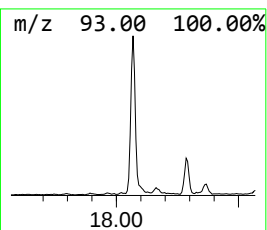
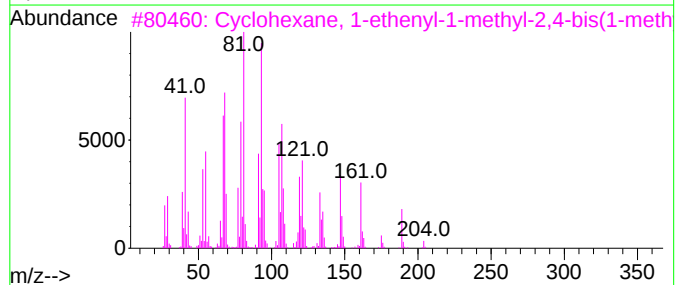
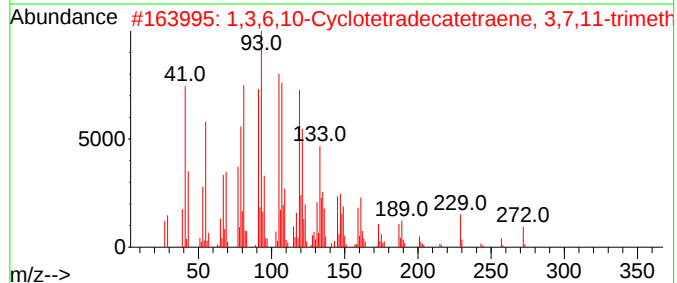
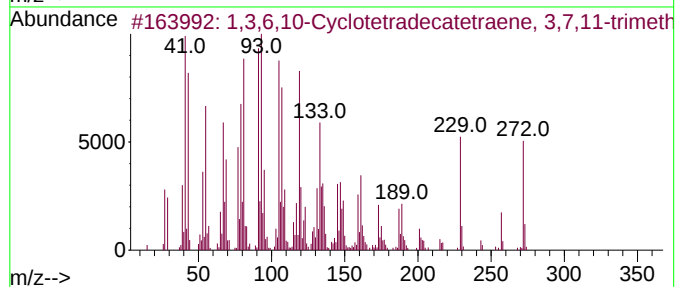
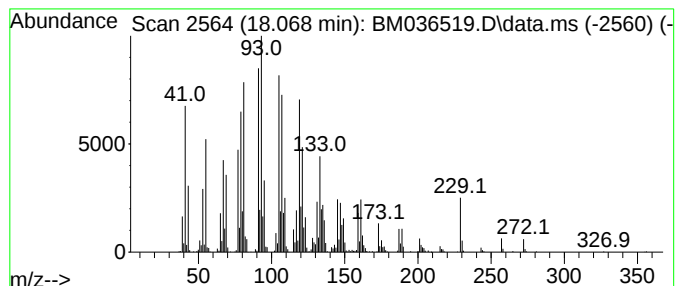
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Quant Title : SVOA CALIBRATION

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

Peak Number 4 1,3,6,10-Cyclotetradecatetr... Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.	
18.068	10.10 ng/ul	1614000	Phenanthrene-d10	17.115	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1,3,6,10-Cyclotetradecatetraene,...	272	C20H32	001898-13-1	99
2	1,3,6,10-Cyclotetradecatetraene,...	272	C20H32	001898-13-1	55
3	Cyclohexane, 1-ethenyl-1-methyl-...	204	C15H24	000515-13-9	55
4	1,5,9-Cyclotetradecatetriene, 1,5,...	272	C20H32	038748-84-4	53
5	Icosa-9,11-diyne	274	C20H34	028393-07-9	49



Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM090822\
Data File : BM036519.D
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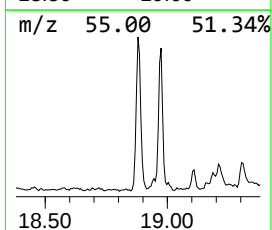
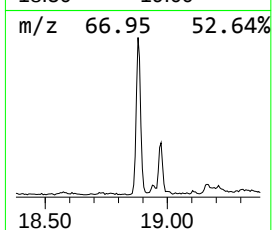
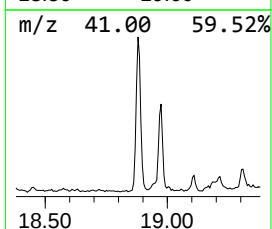
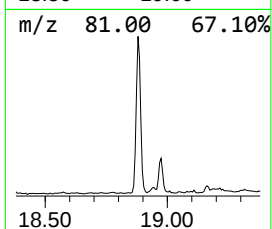
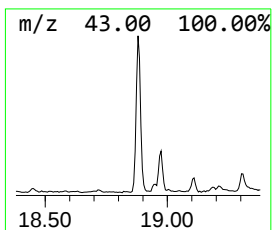
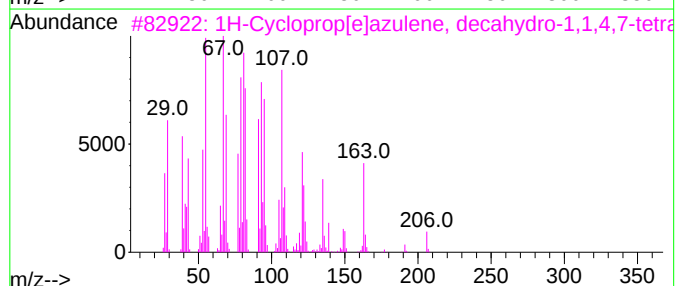
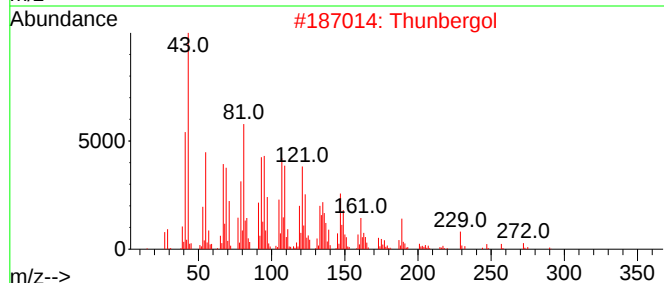
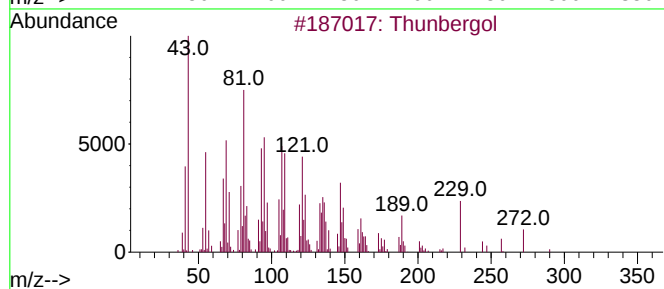
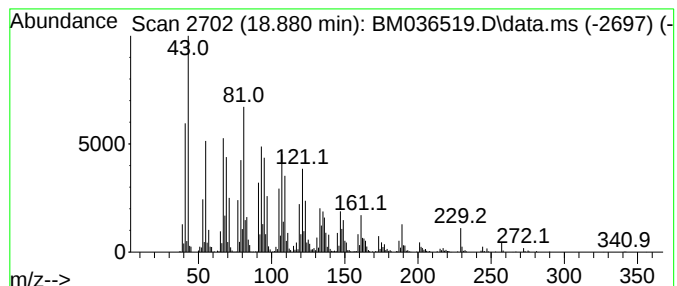
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Quant Title : SVOA CALIBRATION

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

Peak Number 5 Thunbergol Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.880	10.99 ng/ul	1755790	Phenanthrene-d10	17.115

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Thunbergol	290	C20H34O	025269-17-4	95
2			Thunbergol	290	C20H34O	025269-17-4	81
3			1H-Cycloprop[e]azulene, decahydr...	206	C15H26	028580-43-0	70
4			1H-Cycloprop[e]azulene, decahydr...	206	C15H26	028580-43-0	58
5			Bicyclo[5.1.0]octane, 8-(1-methy...	150	C11H18	054166-47-1	45



Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM090822\
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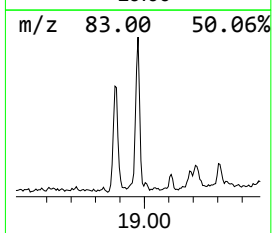
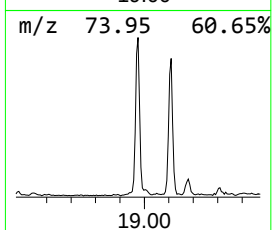
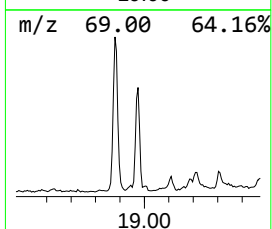
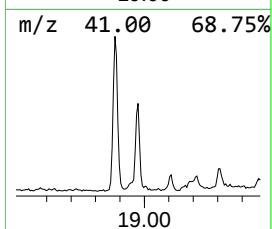
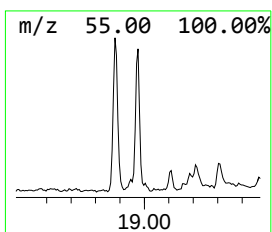
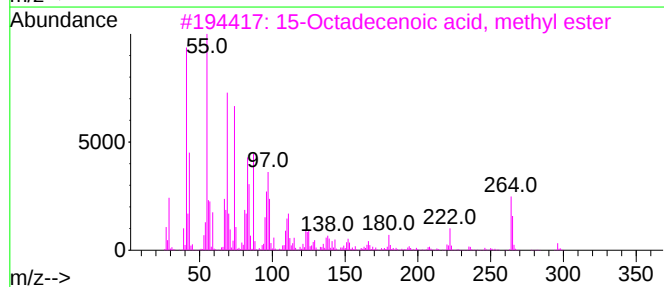
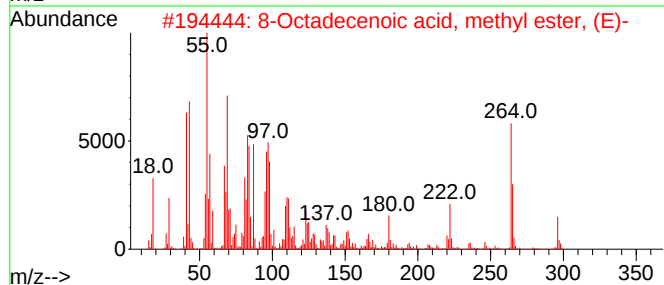
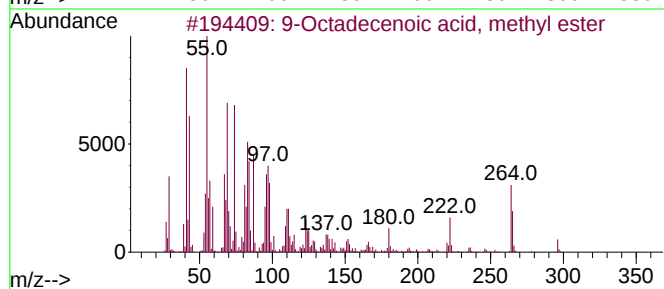
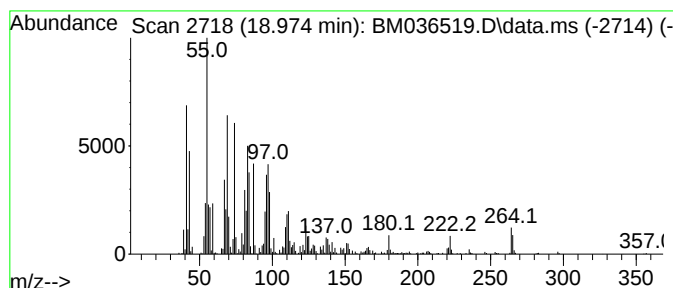
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Quant Title : SVOA CALIBRATION

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

Peak Number 6 9-Octadecenoic acid, methyl... Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD	R.T.	
18.974	3.84 ng/ul	613024	Phenanthrene-d10	17.115	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	9-Octadecenoic acid, methyl ester	296	C19H36O2	002462-84-2	99
2	8-Octadecenoic acid, methyl este...	296	C19H36O2	026528-50-7	99
3	15-Octadecenoic acid, methyl ester	296	C19H36O2	004764-72-1	99
4	8-Octadecenoic acid, methyl ester	296	C19H36O2	002345-29-1	99
5	10-Octadecenoic acid, methyl ester	296	C19H36O2	013481-95-3	99



Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM090822\
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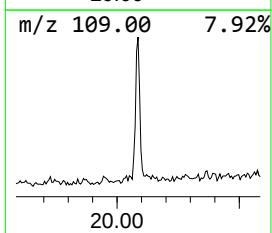
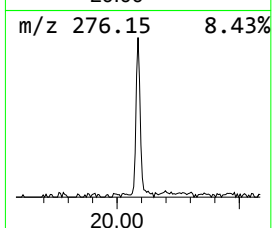
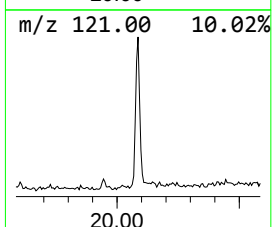
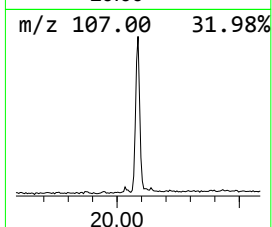
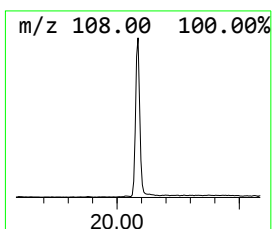
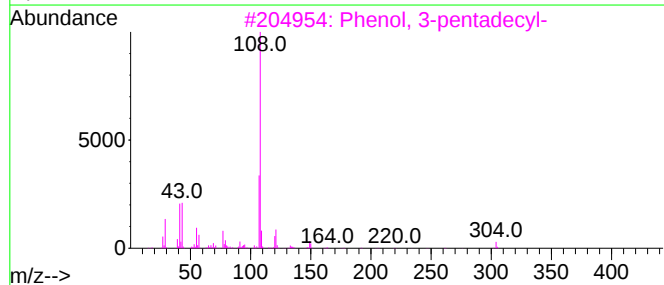
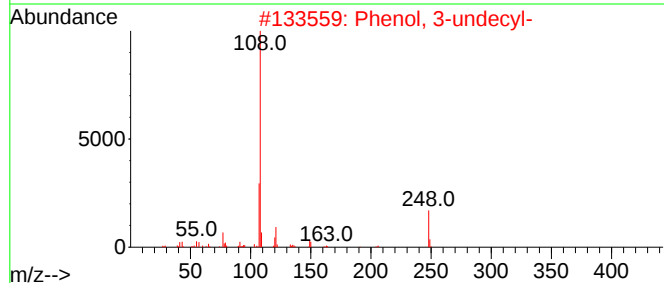
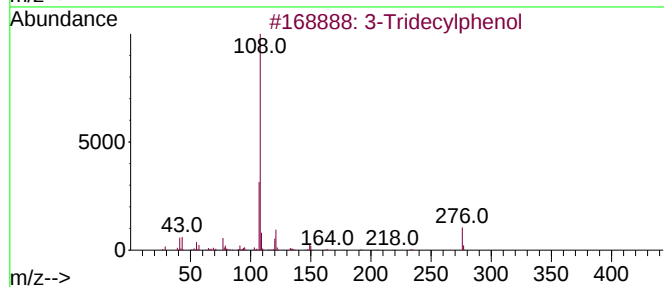
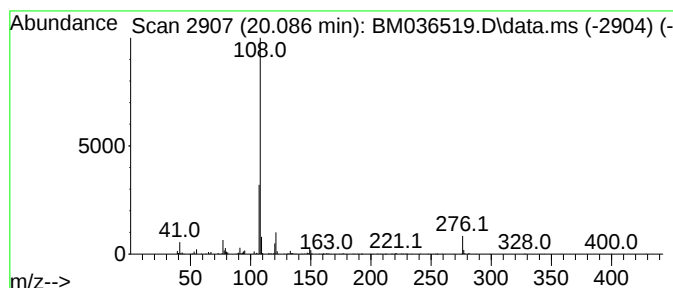
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Quant Title : SVOA CALIBRATION

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

Peak Number 7 3-Tridecylphenol Concentration Rank 13

R.T.	EstConc	Area	Relative to ISTD	R.T.	
20.086	2.75 ng/ul	414075	Chrysene-d12	21.309	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	3-Tridecylphenol	276	C19H32O	072424-02-3	94
2	Phenol, 3-undecyl-	248	C17H28O	020056-72-8	87
3	Phenol, 3-pentadecyl-	304	C21H36O	000501-24-6	86
4	p-Cresyl isovalerate	192	C12H16O2	055066-56-3	53
5	Phenol, 3-nonyl-	220	C15H24O	000139-84-4	47



Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM090822\
Data File : BM036519.D
Acq On : 07 Sep 2022 21:13
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Sample : N4483-12
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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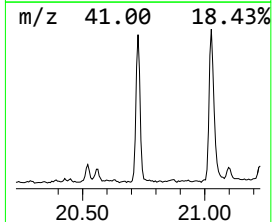
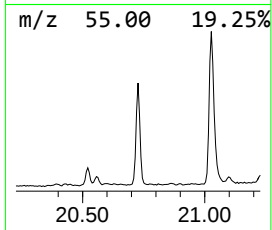
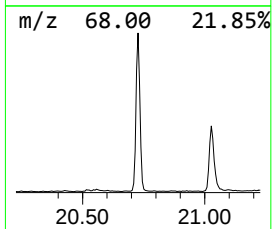
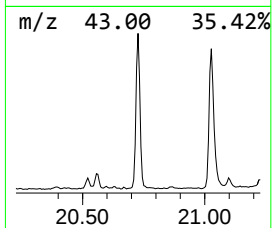
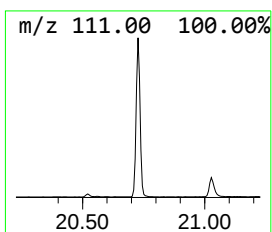
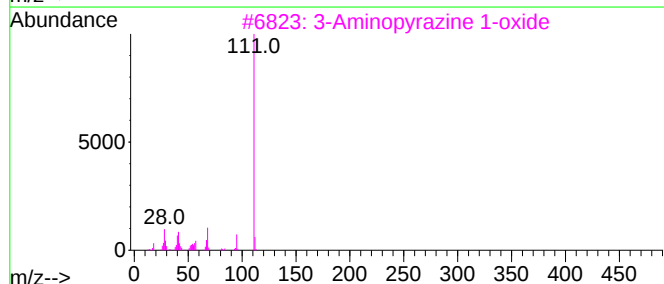
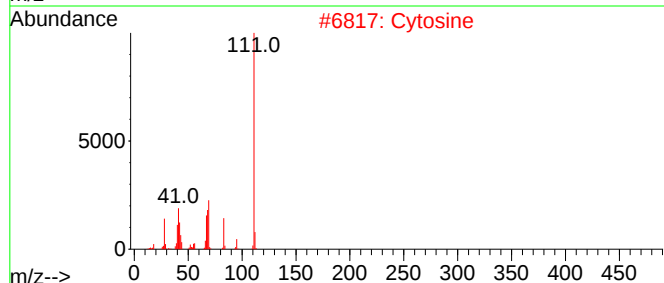
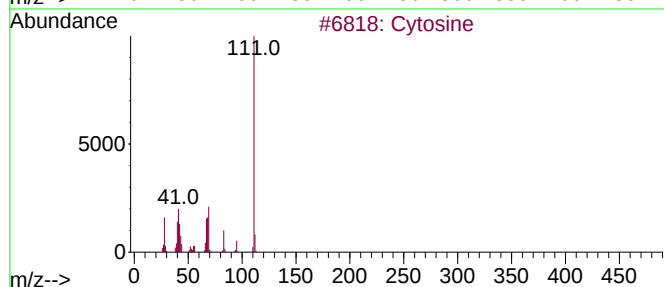
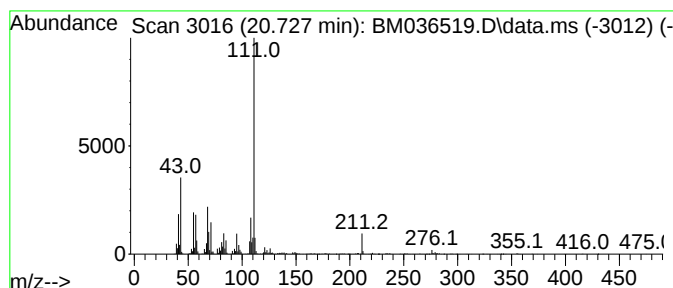
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Quant Title : SVOA CALIBRATION

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

Peak Number 8 Cytosine Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
20.727	12.14 ng/ul	1829700	Chrysene-d12	21.309

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Cytosine	111	C4H5N3O	000071-30-7	64
2			Cytosine	111	C4H5N3O	000071-30-7	59
3			3-Aminopyrazine 1-oxide	111	C4H5N3O	006863-77-0	53
4			N-Cyclohexyl-N'-(4-fluorophenyl)...	236	C13H17FN2O	200058-85-1	50
5			Thiophene-2-carboxamide, N,N-dip...	211	C11H17NOS	1010437-70-6	50



Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM090822\
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ALS Vial : 11 Sample Multiplier: 1

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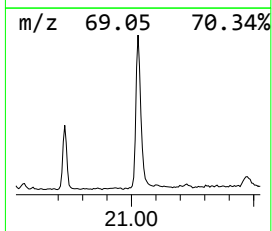
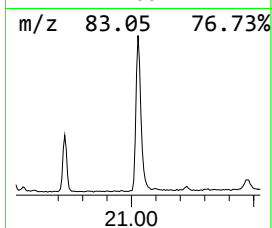
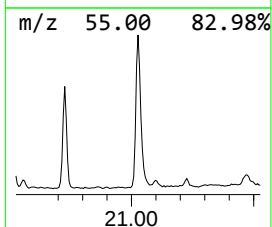
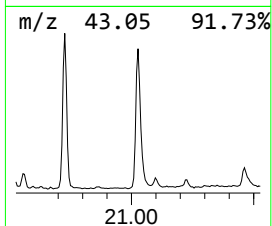
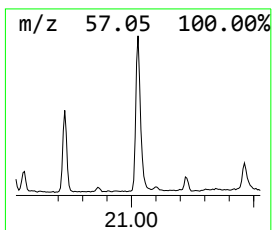
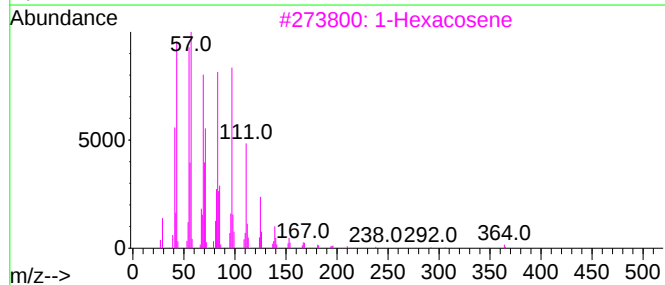
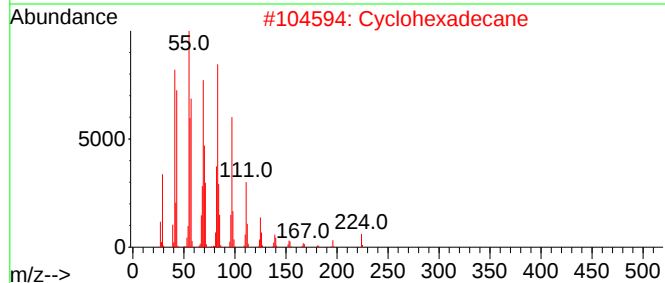
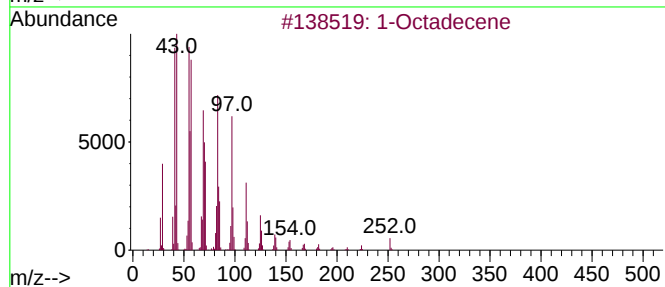
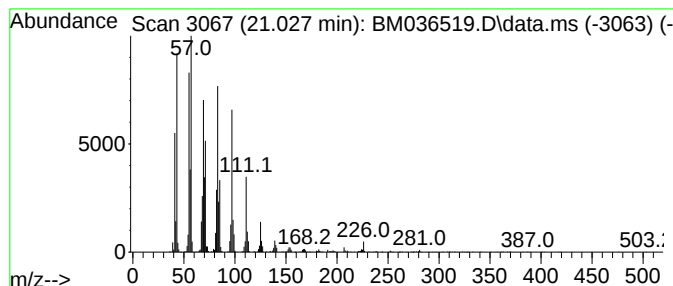
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TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 9 (DEL) Alkane: Straight-Chai... Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
21.027	12.54 ng/ul	1888520	Chrysene-d12	21.309

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1		1-Octadecene	252	C18H36	000112-88-9	94
2		Cyclohexadecane	224	C16H32	000295-65-8	94
3		1-Hexacosene	364	C26H52	018835-33-1	94
4		Pentafluoropropionic acid, hexad...	388	C19H33F5O2	006222-07-7	91
5		1-Hexacosanol	382	C26H54O	000506-52-5	91



Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM090822\
Data File : BM036519.D
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Operator : CG/JU
Sample : N4483-12
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ALS Vial : 11 Sample Multiplier: 1

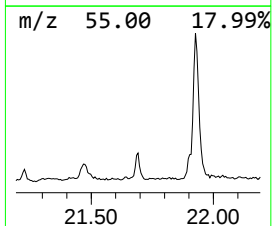
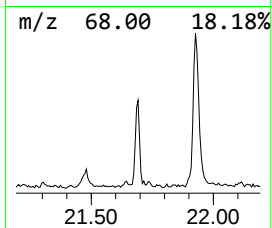
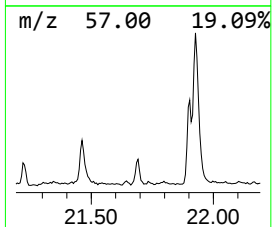
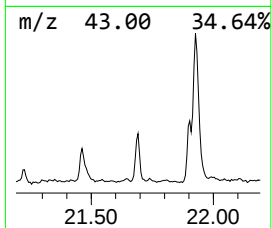
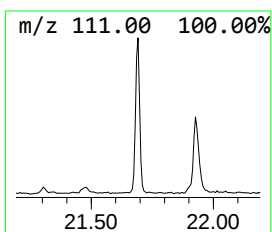
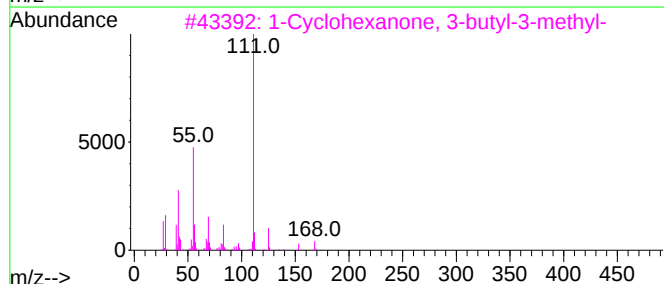
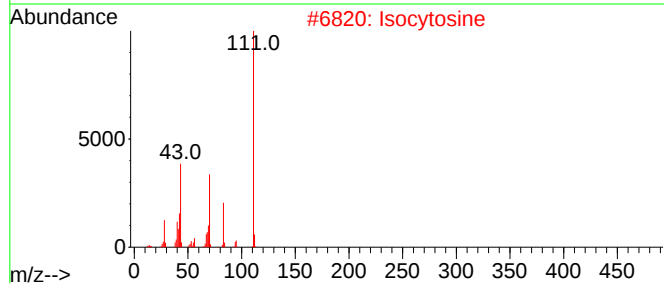
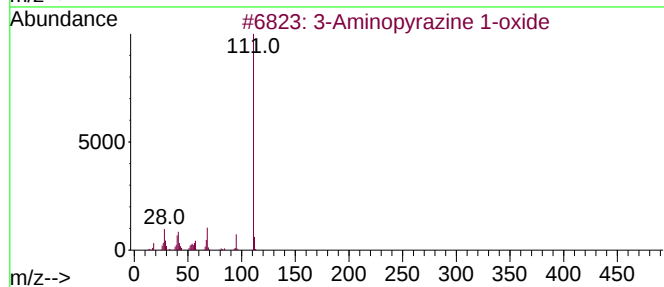
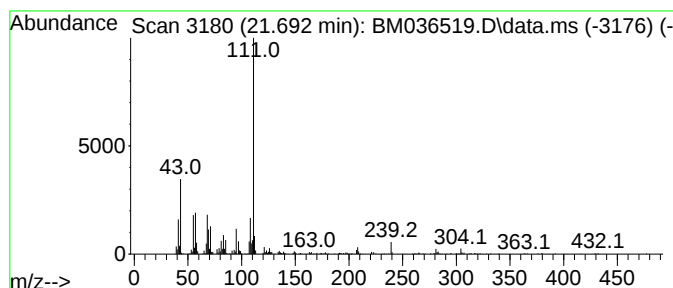
Instrument :
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ClientSampleId :
EW360

Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM081622.M
Quant Title : SVOA CALIBRATION

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

Peak Number 10 3-Aminopyrazine 1-oxide Concentration Rank 14

R.T.	EstConc	Area	Relative to ISTD	R.T.	
21.692	2.26 ng/ul	339997	Chrysene-d12	21.309	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	3-Aminopyrazine 1-oxide	111	C4H5N3O	006863-77-0	59
2	Isocytosine	111	C4H5N3O	000108-53-2	58
3	1-Cyclohexanone, 3-butyl-3-methyl-	168	C11H20O	051756-29-7	53
4	3-methyl-5-(2,6-dimethylheptyl)-...	238	C15H26O2	1000222-09-3	53
5	Cyclohexane, 1,4-dimethyl-2-octa...	364	C26H52	055282-02-5	53



Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM090822\
Data File : BM036519.D
Acq On : 07 Sep 2022 21:13
Operator : CG/JU
Sample : N4483-12
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
EW360

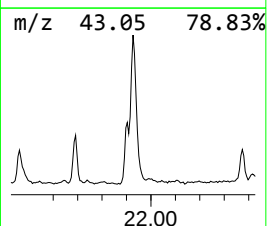
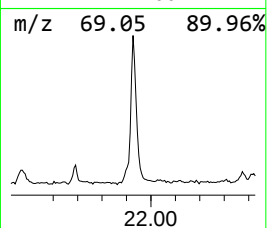
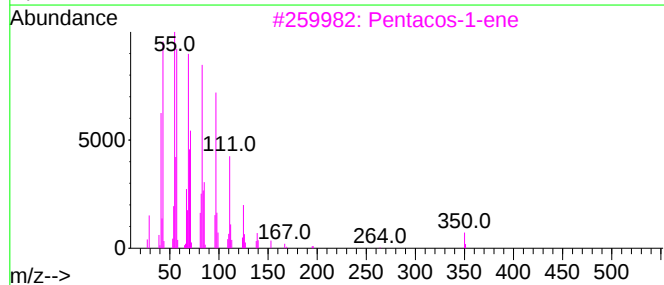
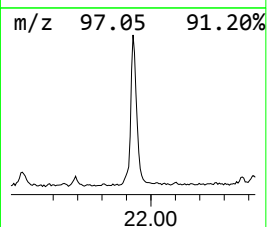
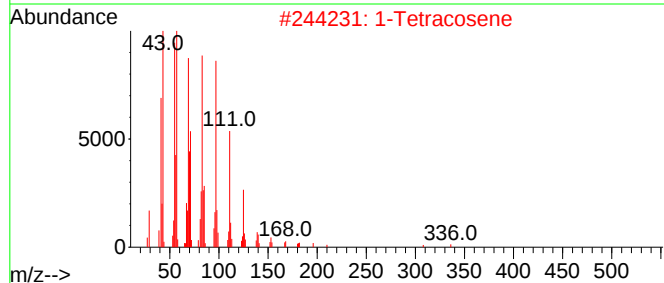
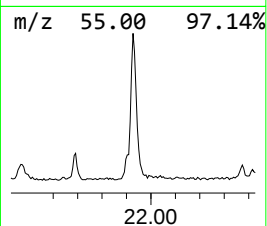
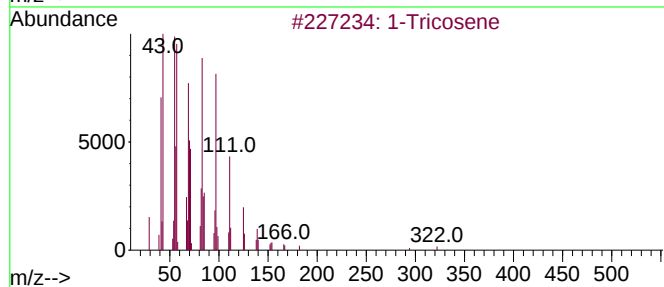
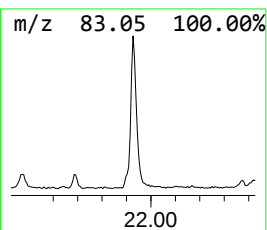
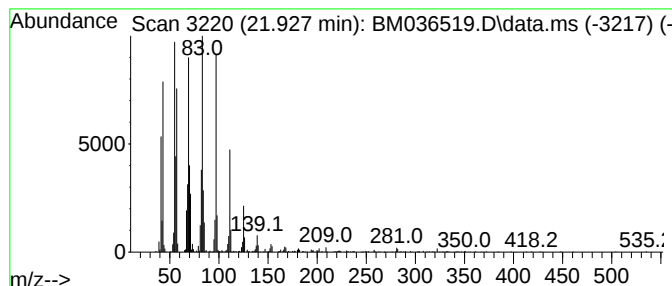
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Quant Title : SVOA CALIBRATION

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

Peak Number 11 (DEL) Alkane: Straight-Chai... Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
21.927	8.92 ng/ul	1343530	Chrysene-d12	21.309

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1-Tricosene		322	C23H46	018835-32-0	94
2	1-Tetracosene		336	C24H48	010192-32-2	90
3	Pentacos-1-ene		350	C25H50	016980-85-1	90
4	2-Methyl-2-docosene		322	C23H46	1000131-16-9	89
5	1-Hexadecanol		242	C16H34O	036653-82-4	81



Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM090822\
Data File : BM036519.D
Acq On : 07 Sep 2022 21:13
Operator : CG/JU
Sample : N4483-12
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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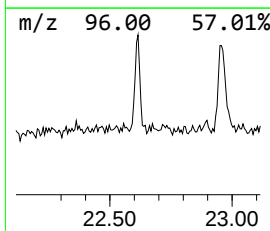
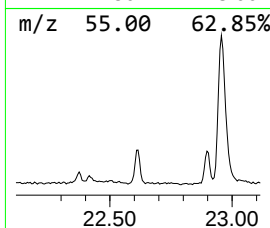
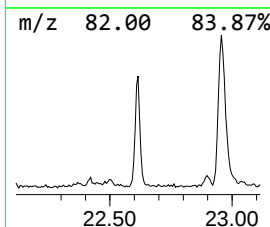
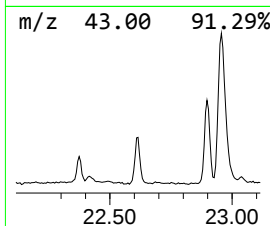
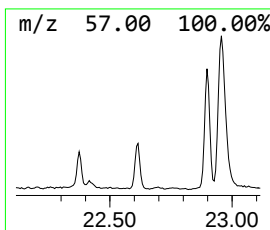
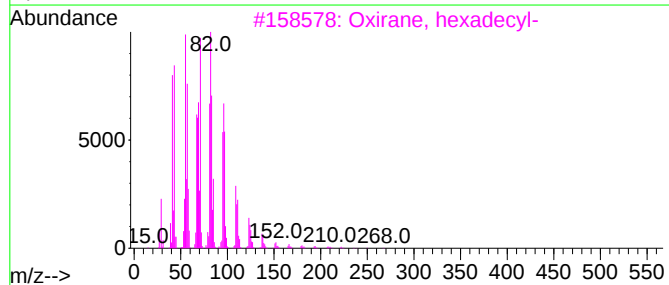
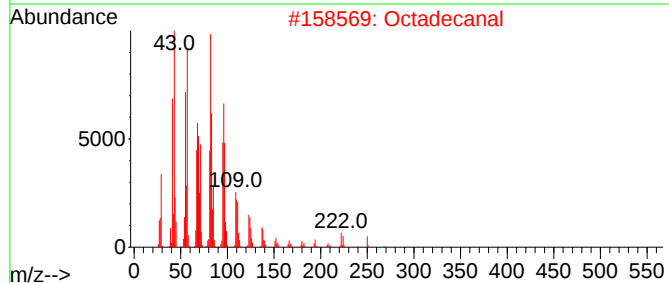
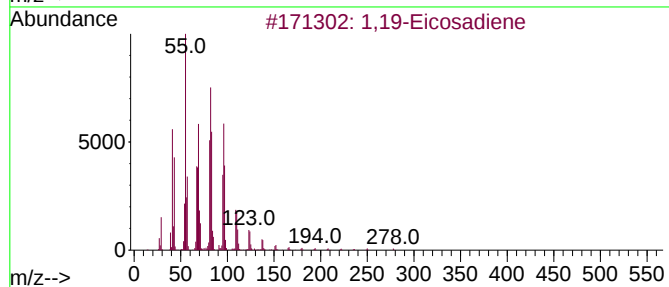
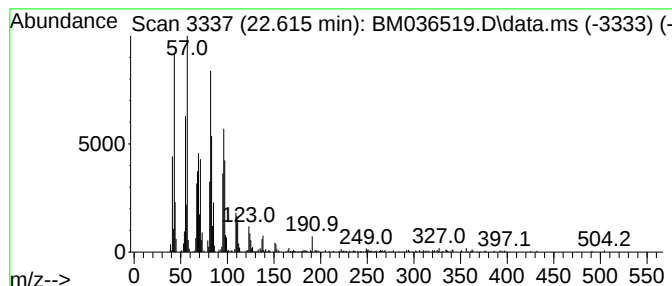
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Quant Title : SVOA CALIBRATION

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

Peak Number 12 1,19-Eicosadiene Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
22.615	4.29 ng/ul	476094	Perylene-d12	23.597

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			1,19-Eicosadiene	278	C20H38	014811-95-1	95
2			Octadecanal	268	C18H36O	000638-66-4	94
3			Oxirane, hexadecyl-	268	C18H36O	007390-81-0	91
4			Hexacosanal	380	C26H52O	026627-85-0	91
5			Oxirane, heptadecyl-	282	C19H38O	067860-04-2	87



Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM090822\
Data File : BM036519.D
Acq On : 07 Sep 2022 21:13
Operator : CG/JU
Sample : N4483-12
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
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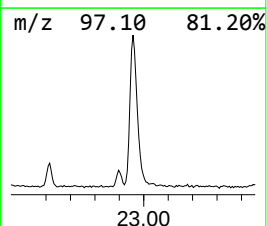
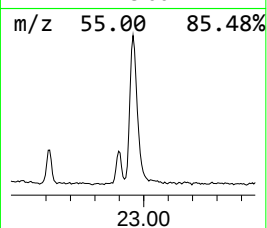
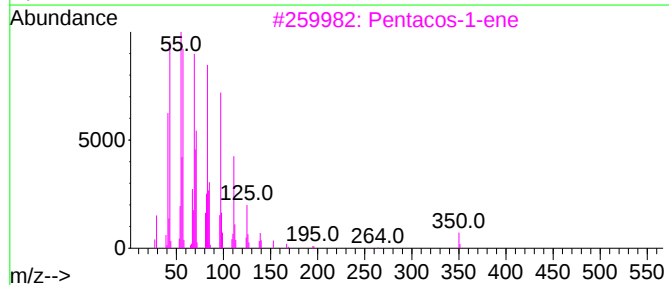
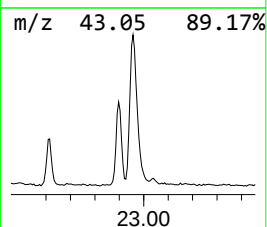
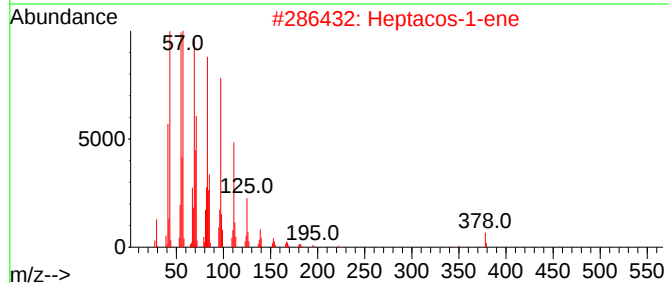
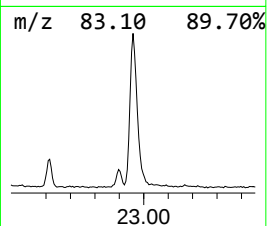
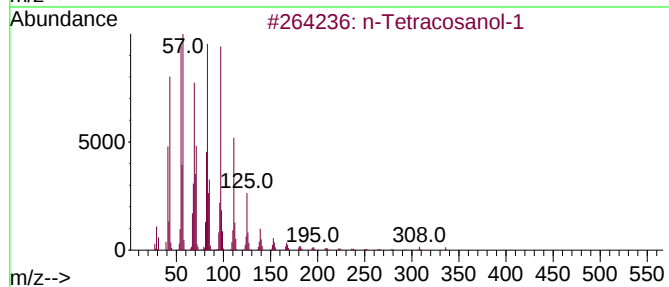
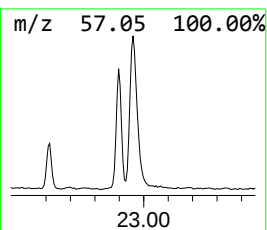
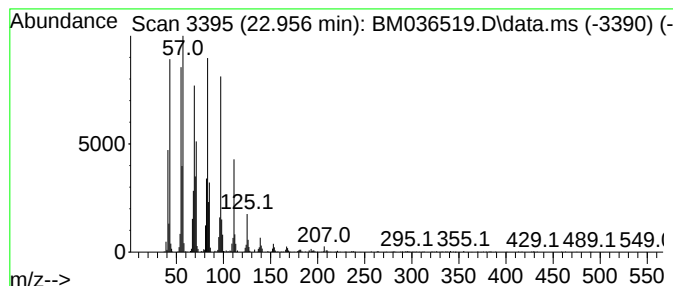
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Quant Title : SVOA CALIBRATION

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

Peak Number 13 n-Tetracosanol-1 Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
22.956	20.84 ng/ul	2313490	Perylene-d12	23.597

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			n-Tetracosanol-1	354	C24H50O	000506-51-4	94
2			Heptacos-1-ene	378	C27H54	015306-27-1	94
3			Pentacos-1-ene	350	C25H50	016980-85-1	94
4			Cyclopentadecane	210	C15H30	000295-48-7	93
5			Behenic alcohol	326	C22H46O	000661-19-8	91



Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM090822\
Data File : BM036519.D
Acq On : 07 Sep 2022 21:13
Operator : CG/JU
Sample : N4483-12
Misc :
ALS Vial : 11 Sample Multiplier: 1

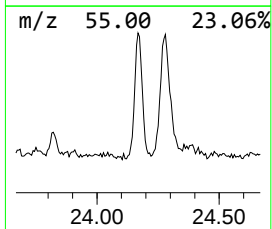
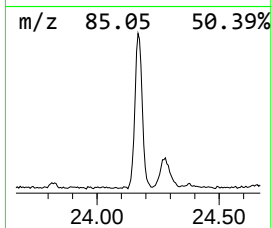
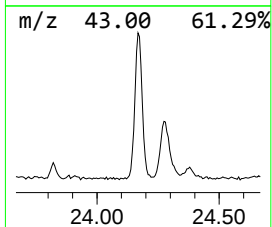
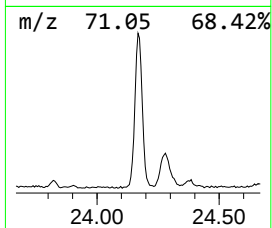
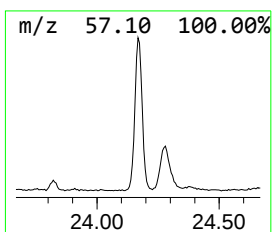
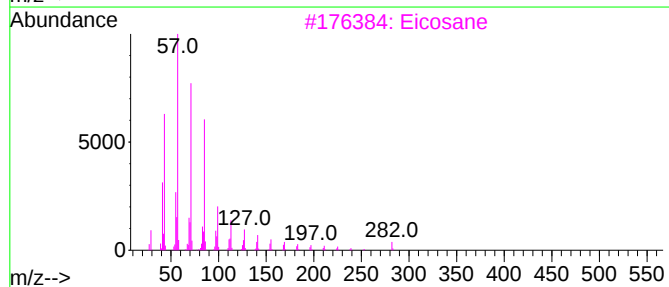
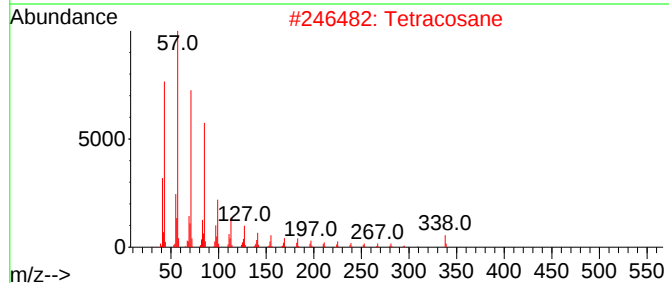
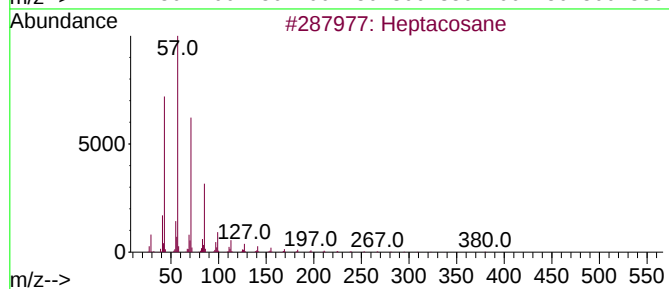
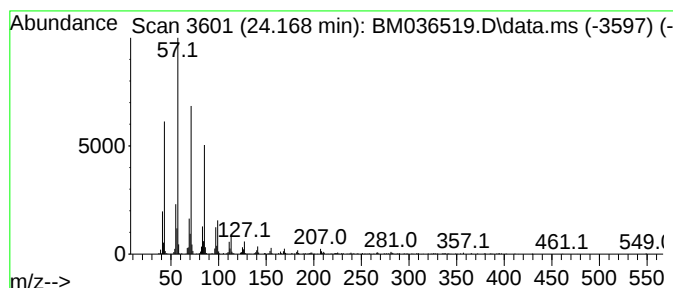
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ClientSampleId :
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Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM081622.M
Quant Title : SVOA CALIBRATION

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

Peak Number 14 (DEL) Alkane: Straight-Chai... Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.	
24.168	8.00 ng/ul	887617	Perylene-d12	23.597	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Heptacosane	380	C27H56	000593-49-7	96
2	Tetracosane	338	C24H50	000646-31-1	95
3	Eicosane	282	C20H42	000112-95-8	93
4	2-Methylheptacosane	394	C28H58	001561-00-8	91
5	Tridecane, 1-iodo-	310	C13H27I	035599-77-0	91



Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM090822\
 Data File : BM036519.D
 Acq On : 07 Sep 2022 21:13
 Operator : CG/JU
 Sample : N4483-12
 Misc :
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 EW360

Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM081622.M
 Quant Title : SVOA CALIBRATION

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

TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
Ethanol, 1-(2-b...	10.310	13.3	ng/ul	1303300	2	10.522	1964120	20.0
2,4,7,9-Tetrame...	13.274	3.1	ng/ul	423604	3	14.374	2743360	20.0
n-Hexadecanoic ...	18.021	4.1	ng/ul	661117	4	17.115	3195320	20.0
1,3,6,10-Cyclot...	18.068	10.1	ng/ul	1614000	4	17.115	3195320	20.0
Thunbergol	18.880	11.0	ng/ul	1755790	4	17.115	3195320	20.0
9-Octadecenoic ...	18.974	3.8	ng/ul	613024	4	17.115	3195320	20.0
3-Tridecylphenol	20.086	2.8	ng/ul	414075	5	21.309	3013140	20.0
Cytosine	20.727	12.1	ng/ul	1829700	5	21.309	3013140	20.0
(DEL) Alkane: S...	21.027	12.5	ng/ul	1888520	5	21.309	3013140	20.0
3-Aminopyrazine...	21.692	2.3	ng/ul	339997	5	21.309	3013140	20.0
(DEL) Alkane: S...	21.927	8.9	ng/ul	1343530	5	21.309	3013140	20.0
1,19-Eicosadiene	22.615	4.3	ng/ul	476094	6	23.597	2220050	20.0
n-Tetracosanol-1	22.956	20.8	ng/ul	2313490	6	23.597	2220050	20.0
(DEL) Alkane: S...	24.168	8.0	ng/ul	887617	6	23.597	2220050	20.0