

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP092123\
 Data File : BP017262.D
 Acq On : 21 Sep 2023 12:04
 Operator : MA/JU
 Sample : 04387-04
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 C0AA6

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_P\Methods\SFAM-EPA-BP092023.MA.M
 Title : SVOA CALIBRATION

Signal : TIC: BP017262.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	3.305	33	37	45	rVB	54946	80639	0.44%	0.053%
2	3.740	108	111	125	rBV	285702	435346	2.37%	0.288%
3	3.852	127	130	136	rVV2	20371	28144	0.15%	0.019%
4	3.934	139	144	150	rVB	93567	131115	0.71%	0.087%
5	4.046	161	163	169	rVB	13337	18672	0.10%	0.012%
6	4.187	184	187	194	rVB4	24398	40815	0.22%	0.027%
7	4.275	199	202	208	rVB	32385	40906	0.22%	0.027%
8	4.434	225	229	243	rVB2	32051	58186	0.32%	0.039%
9	4.981	318	322	331	rVB	53241	80973	0.44%	0.054%
10	6.340	549	553	558	rBV2	20889	30942	0.17%	0.020%
11	6.905	642	649	656	rVB3	24266	46497	0.25%	0.031%
12	7.093	672	681	696	rBV2	917625	1565967	8.53%	1.036%
13	7.281	707	713	722	rBV	654025	978568	5.33%	0.648%
14	7.458	735	743	751	rBV	792401	1281020	6.98%	0.848%
15	7.540	754	757	764	rVV	16513	35821	0.20%	0.024%
16	7.940	818	825	832	rBV	692516	1079838	5.88%	0.715%
17	8.652	938	946	956	rBV	863194	1391185	7.58%	0.921%
18	8.787	963	969	979	rVB	173659	289102	1.58%	0.191%
19	9.134	1019	1028	1039	rBV	720412	1216417	6.63%	0.805%
20	9.216	1039	1042	1046	rVV	18311	31100	0.17%	0.021%
21	9.852	1142	1150	1165	rBV	634963	1030821	5.62%	0.682%
22	10.016	1169	1178	1192	rBV	176823	420997	2.29%	0.279%
23	10.216	1207	1212	1217	rVB	20405	33188	0.18%	0.022%
24	10.375	1232	1239	1252	rBV	936491	1592549	8.68%	1.054%
25	10.763	1297	1305	1313	rBV	965836	1558512	8.49%	1.031%
26	10.928	1326	1333	1345	rBV	227396	465189	2.53%	0.308%
27	11.316	1393	1399	1409	rBV7	15921	46714	0.25%	0.031%
28	11.522	1428	1434	1439	rBV6	10643	18362	0.10%	0.012%
29	11.587	1441	1445	1452	rVB2	12201	24316	0.13%	0.016%
30	12.346	1569	1574	1583	rVB2	25779	42920	0.23%	0.028%
31	12.516	1595	1603	1619	rBV	299392	632902	3.45%	0.419%
32	13.445	1752	1761	1766	rBV	53182	94965	0.52%	0.063%
33	13.545	1772	1778	1785	rBV2	28847	49694	0.27%	0.033%
34	13.904	1834	1839	1845	rBV7	12537	21852	0.12%	0.014%
35	14.016	1851	1858	1865	rBV	1591859	2216760	12.08%	1.467%
36	14.228	1889	1894	1899	rVB8	9568	20106	0.11%	0.013%

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Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP092023.MA.M
 Title : SVOA CALIBRATION

37	14.298	1899	1906	1915	rBV	1869222	2716854	14.80%	1.798%
38	14.598	1951	1957	1965	rBV	1399752	2049980	11.17%	1.357%
39	14.828	1989	1996	2015	rBV	640126	1088334	5.93%	0.720%
40	14.998	2018	2025	2030	rVV2	40577	94766	0.52%	0.063%
41	15.069	2034	2037	2046	rVB8	15005	36783	0.20%	0.024%
42	15.598	2119	2127	2138	rBV	2471262	3462618	18.87%	2.291%
43	15.728	2143	2149	2163	rVV	617531	838014	4.57%	0.555%
44	15.951	2182	2187	2191	rBV5	16577	30354	0.17%	0.020%
45	16.257	2235	2239	2245	rVB5	12847	19179	0.10%	0.013%
46	16.592	2290	2296	2302	rBV7	14240	37399	0.20%	0.025%
47	16.722	2314	2318	2320	rBV3	25831	33001	0.18%	0.022%
48	17.157	2389	2392	2398	rBV7	17893	21731	0.12%	0.014%
49	17.222	2399	2403	2411	rBV	158381	240832	1.31%	0.159%
50	17.286	2411	2414	2419	rVB5	39202	44569	0.24%	0.029%
51	17.369	2422	2428	2434	rBV	1767483	2600484	14.17%	1.721%
52	17.475	2440	2446	2456	rVB	2360957	3387306	18.45%	2.242%
53	18.033	2537	2541	2546	rVB	105232	132924	0.72%	0.088%
54	18.104	2548	2553	2560	rVV2	129347	220053	1.20%	0.146%
55	18.163	2560	2563	2567	rVB	83732	102985	0.56%	0.068%
56	18.216	2567	2572	2586	rBV	1490001	2027096	11.04%	1.341%
57	18.475	2613	2616	2618	rBV2	29466	39972	0.22%	0.026%
58	18.510	2619	2622	2631	rVB8	69780	113881	0.62%	0.075%
59	18.586	2632	2635	2640	rBV2	38367	54416	0.30%	0.036%
60	18.739	2659	2661	2665	rBV2	26861	31988	0.17%	0.021%
61	19.033	2708	2711	2713	rBV	58445	71699	0.39%	0.047%
62	19.063	2713	2716	2718	rVV2	105533	151356	0.82%	0.100%
63	19.086	2718	2720	2725	rVB	157092	194835	1.06%	0.129%
64	19.316	2756	2759	2761	rBV	295381	315308	1.72%	0.209%
65	19.339	2761	2763	2765	rVV2	262678	308898	1.68%	0.204%
66	19.363	2765	2767	2774	rVB3	323627	487684	2.66%	0.323%
67	19.451	2778	2782	2786	rBV	567433	729588	3.97%	0.483%
68	19.651	2814	2816	2821	rVV2	74522	92697	0.51%	0.061%
69	19.716	2821	2827	2838	rVB	3389194	4598951	25.06%	3.043%
70	19.957	2865	2868	2871	rBV3	127893	174432	0.95%	0.115%
71	20.175	2901	2905	2911	rBV	836890	1018117	5.55%	0.674%
72	20.510	2959	2962	2969	rVB2	181567	258718	1.41%	0.171%
73	20.851	3017	3020	3024	rBV2	164182	167709	0.91%	0.111%
74	21.122	3062	3066	3067	rBV	867294	914586	4.98%	0.605%
75	21.145	3067	3070	3078	rVB	2146577	3375140	18.39%	2.234%
76	21.439	3116	3120	3123	rBV	938676	1231295	6.71%	0.815%

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77	21.474	3123	3126	3131	rVB	2173277	2724036	14.84%	1.803%
78	21.774	3173	3177	3181	rBV	1083485	1275301	6.95%	0.844%
79	22.039	3217	3222	3226	rBV	1382238	1785203	9.73%	1.181%
80	22.092	3226	3231	3240	rVV	3882432	7613229	41.48%	5.038%

81	22.433	3285	3289	3299	rVB	701468	1216443	6.63%	0.805%
82	22.551	3305	3309	3317	rVB2	413277	669592	3.65%	0.443%
83	22.833	3352	3357	3368	rVB	3094555	4753204	25.90%	3.146%
84	23.133	3402	3408	3416	rVB	6129595	10481755	57.11%	6.937%
85	23.227	3418	3424	3433	rBV	3486582	8613722	46.93%	5.700%

86	23.463	3460	3464	3476	rVB	458523	821722	4.48%	0.544%
87	23.833	3522	3527	3534	rVB2	1976024	3946547	21.50%	2.612%
88	23.998	3550	3555	3566	rVB	1468958	3153809	17.18%	2.087%
89	24.186	3580	3587	3595	rVB	3706817	7380846	40.21%	4.884%
90	24.563	3642	3651	3665	rVB	7493090	18354444	100.00%	12.147%

91	24.721	3671	3678	3687	rBV	1462774	4354398	23.72%	2.882%
92	24.810	3689	3693	3702	rVB	709784	1461151	7.96%	0.967%
93	26.027	3892	3900	3917	rVB	1691142	4801636	26.16%	3.178%
94	26.515	3974	3983	4007	rVB	2486346	8861814	48.28%	5.865%
95	27.598	4157	4167	4184	rVB2	2010434	8191229	44.63%	5.421%

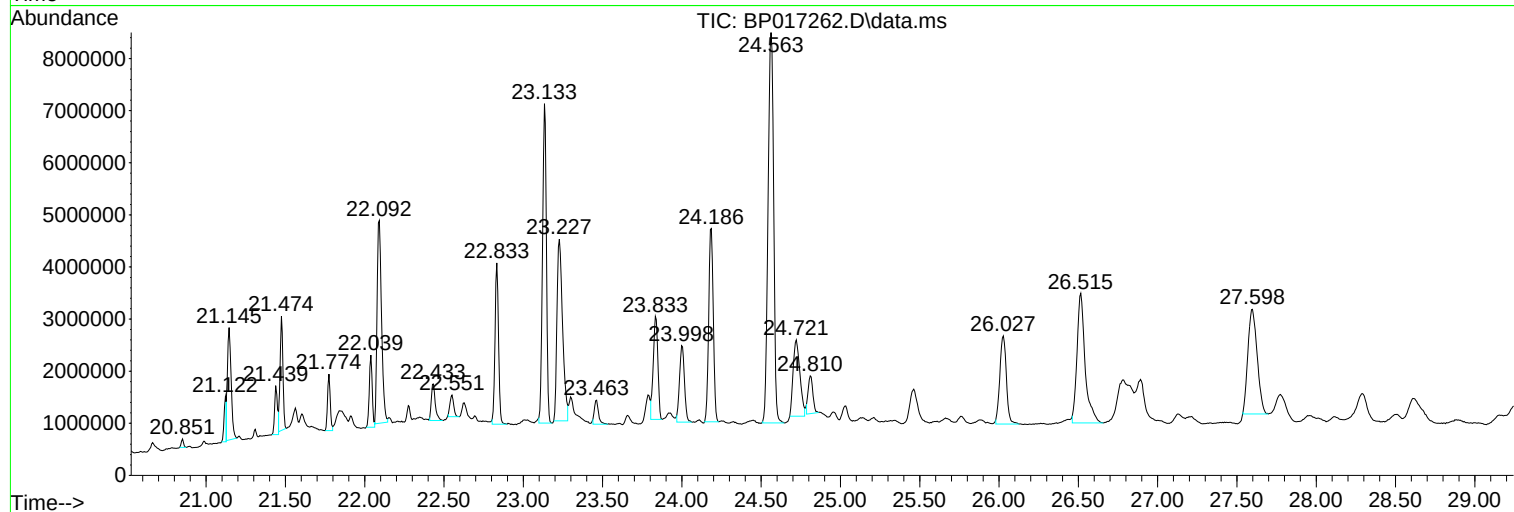
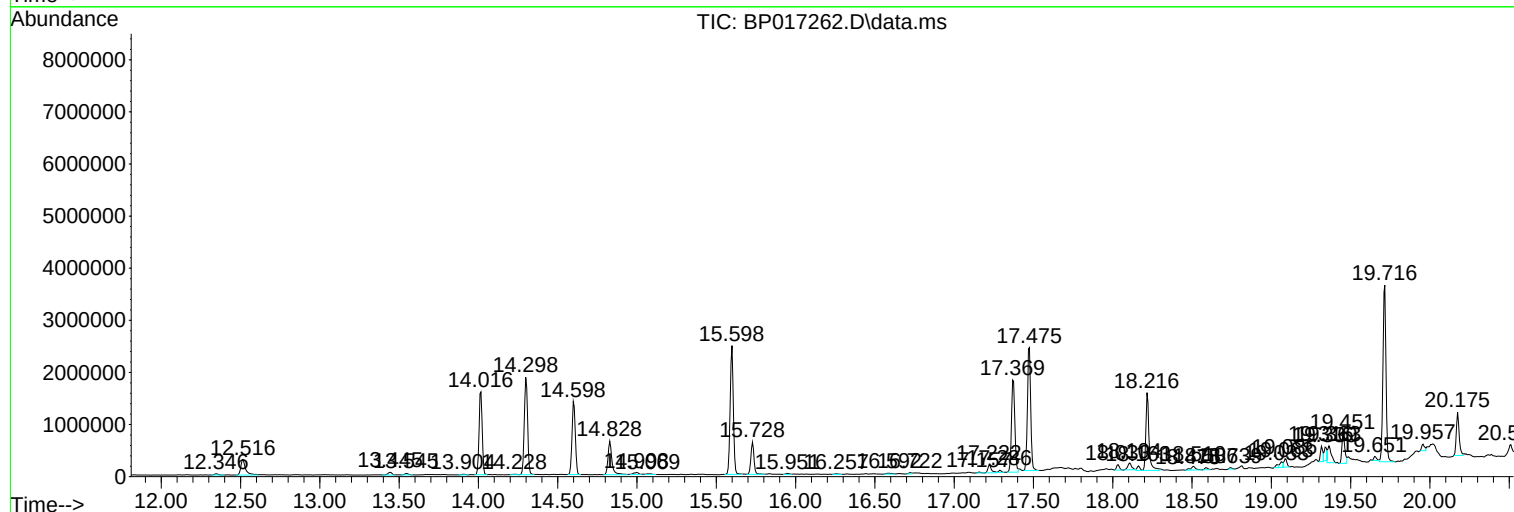
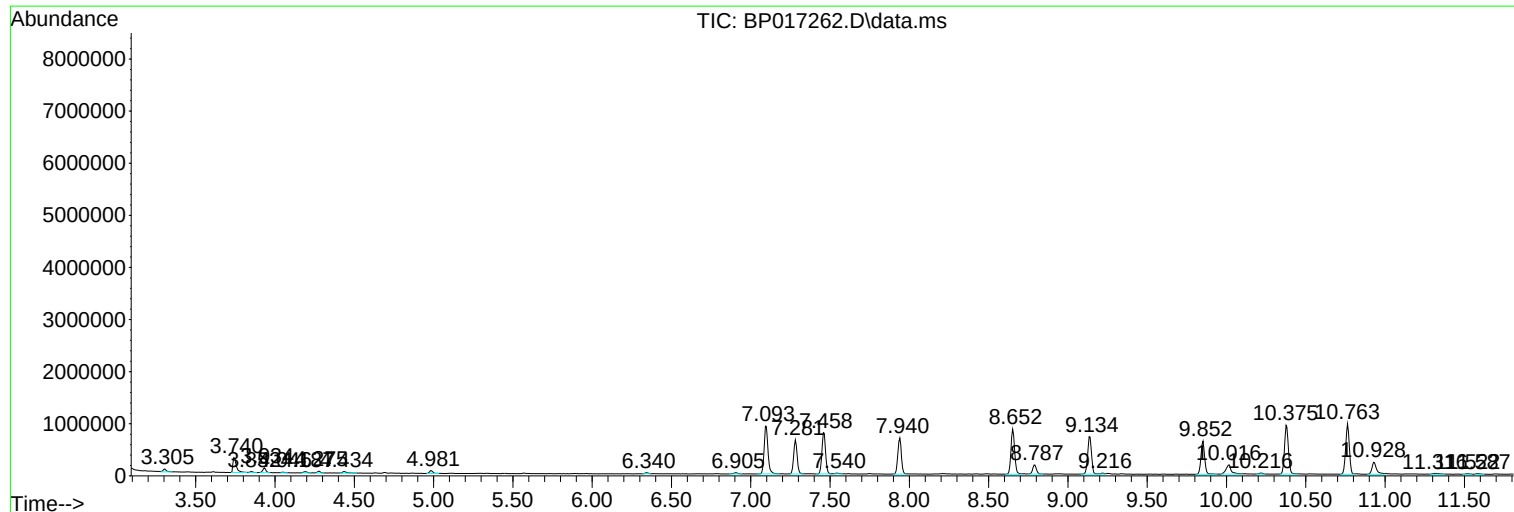
Sum of corrected areas: 151107713

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Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP092023.MA.M
Quant Title : SVOA CALIBRATION

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



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Instrument :
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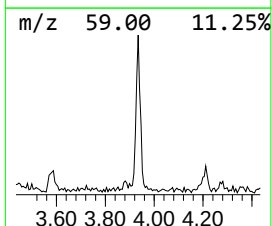
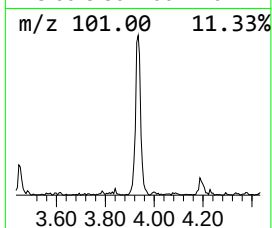
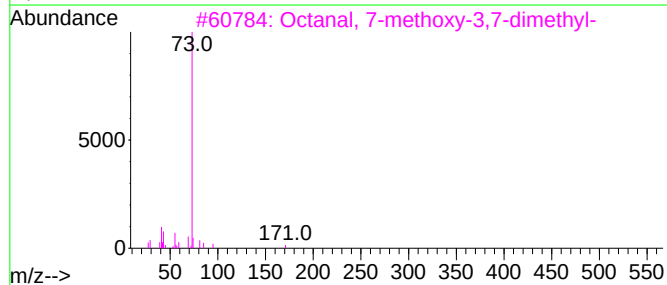
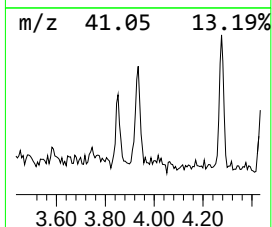
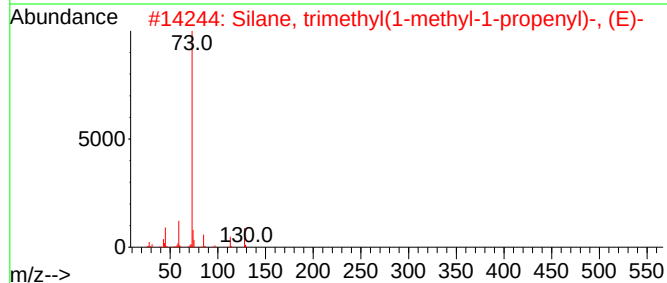
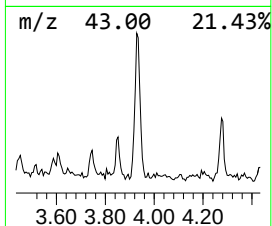
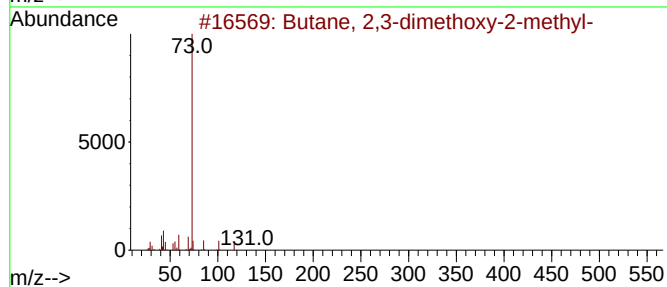
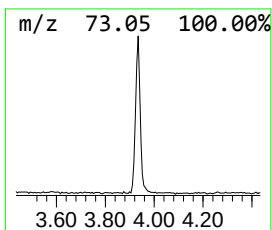
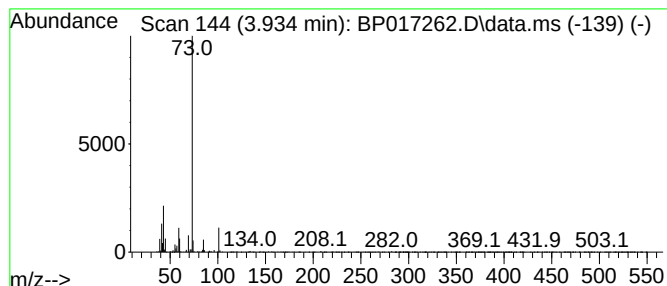
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP092023.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 1 Butane, 2,3-dimethoxy-2-met... Concentration Rank 25

R.T.	EstConc	Area	Relative to ISTD	R.T.
3.934	2.43 ng/ul	131115	1,4-Dichlorobenzene-d4	7.940

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Butane, 2,3-dimethoxy-2-methyl-	132	C7H16O2	074421-00-4	53
2			Silane, trimethyl(1-methyl-1-pro...	128	C7H16Si	010111-13-4	40
3			Octanal, 7-methoxy-3,7-dimethyl-	186	C11H22O2	003613-30-7	32
4			Octanal, 7-methoxy-3,7-dimethyl-	186	C11H22O2	003613-30-7	23
5			3-Methoxy-3-methylbutanol	118	C6H14O2	056539-66-3	23



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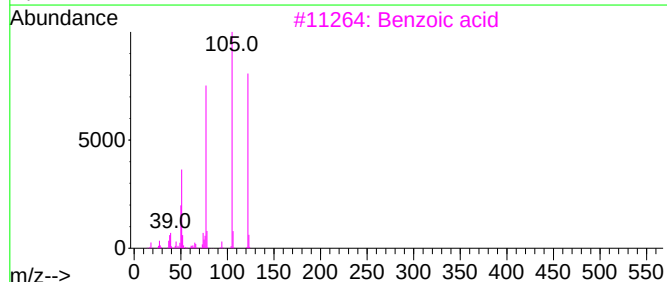
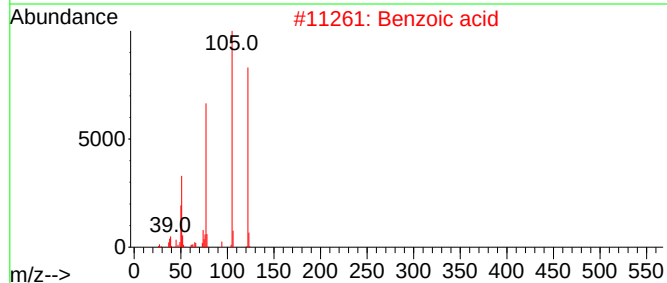
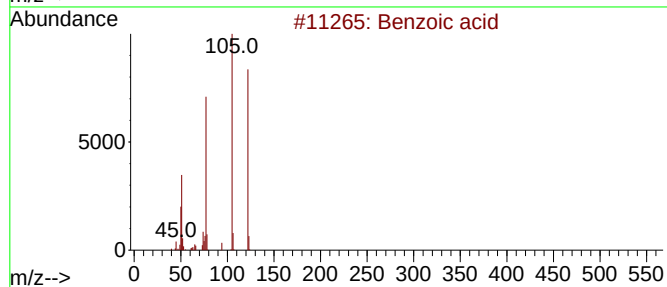
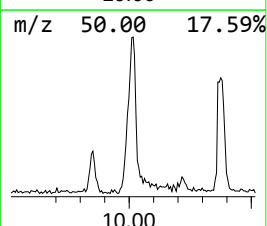
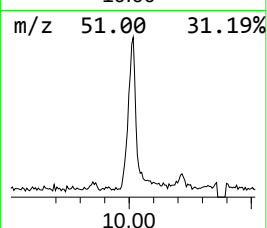
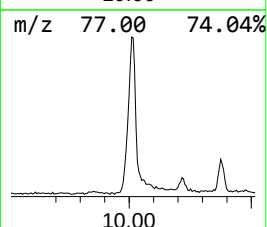
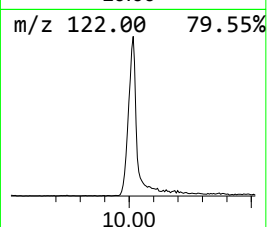
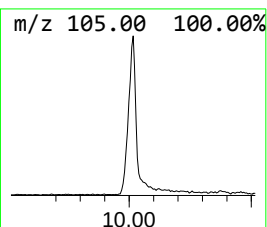
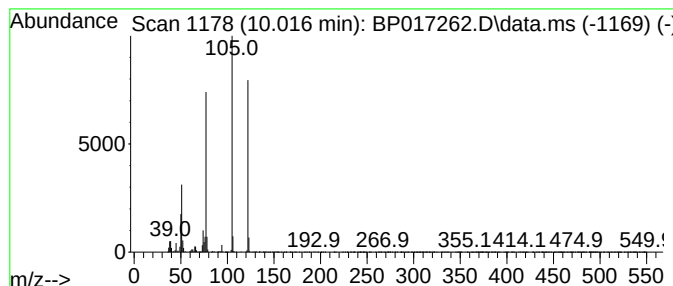
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP092023.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 2 Benzoic acid Concentration Rank 20

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.016	5.40 ng/ul	420997	Naphthalene-d8	10.763

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzoic acid			122	C7H6O2	000065-85-0	96
2	Benzoic acid			122	C7H6O2	000065-85-0	94
3	Benzoic acid			122	C7H6O2	000065-85-0	93
4	Benzoic acid			122	C7H6O2	000065-85-0	91
5	Benzoic acid			122	C7H6O2	000065-85-0	90



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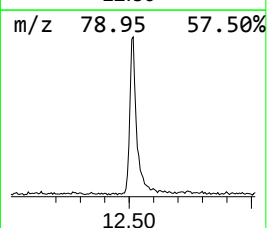
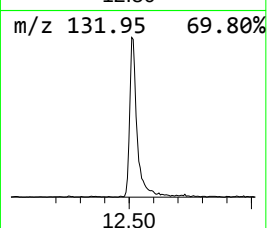
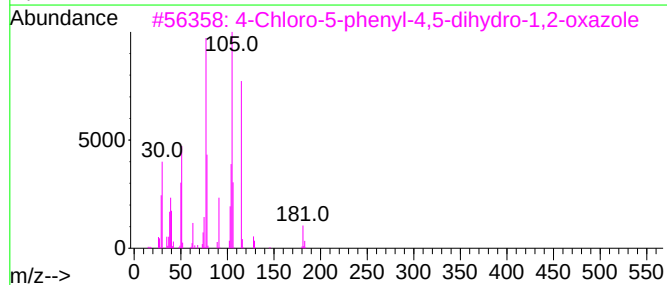
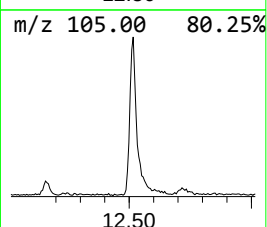
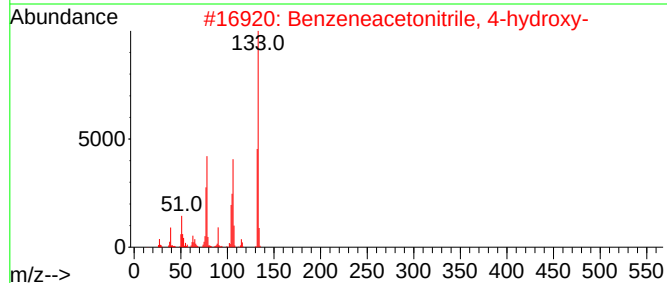
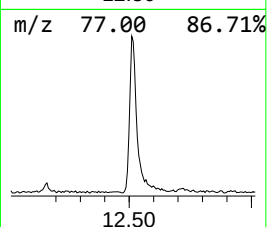
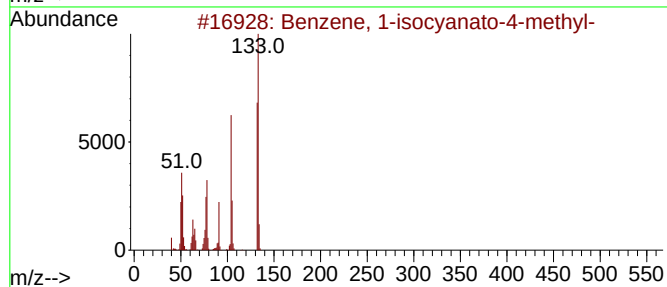
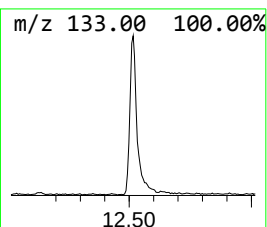
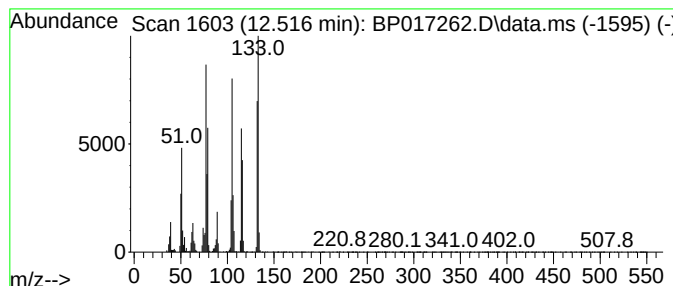
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP092023.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 3 unknown-01 Concentration Rank 17

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.516	8.12 ng/ul	632902	Naphthalene-d8	10.763

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Benzene, 1-isocyanato-4-methyl-	133	C8H7NO	000622-58-2	30
2			Benzeneacetonitrile, 4-hydroxy-	133	C8H7NO	014191-95-8	27
3			4-Chloro-5-phenyl-4,5-dihydro-1,...	181	C9H8ClNO	1188906-47-9	27
4			3-(4-Pyridyl)acrylaldehyde	133	C8H7NO	026505-36-2	27
5			Benzyl isocyanate	133	C8H7NO	003173-56-6	27



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP092123\
Data File : BP017262.D
Acq On : 21 Sep 2023 12:04
Operator : MA/JU
Sample : 04387-04
Misc :
ALS Vial : 8 Sample Multiplier: 1

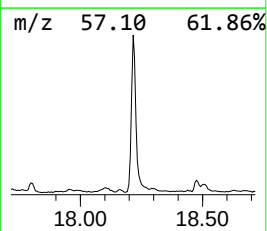
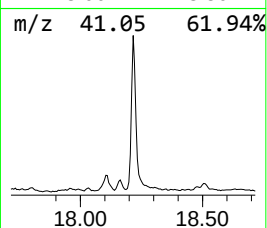
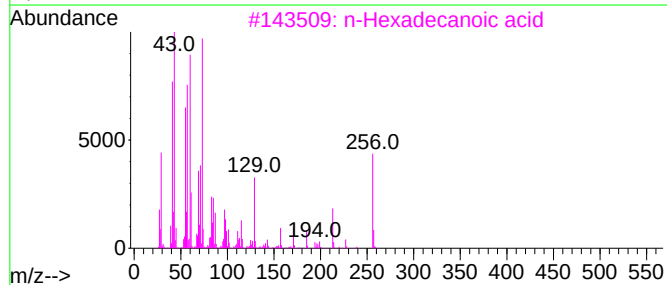
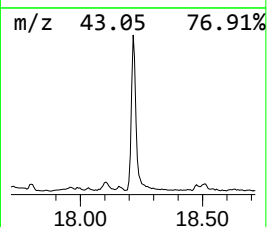
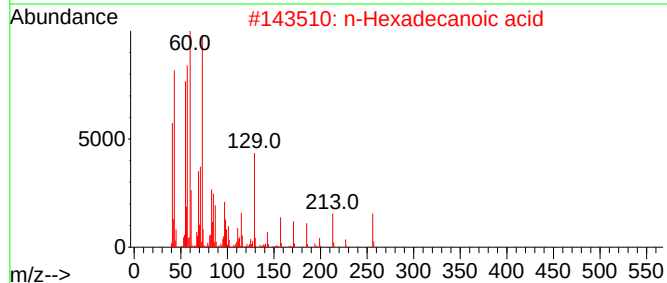
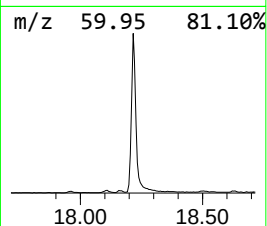
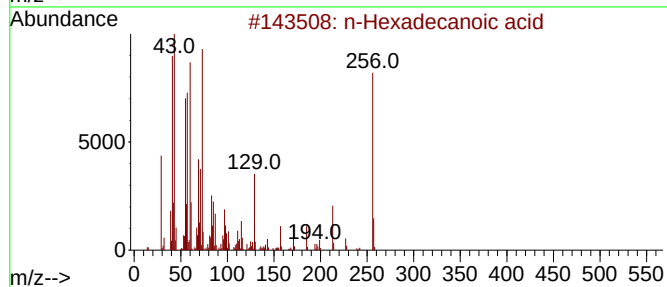
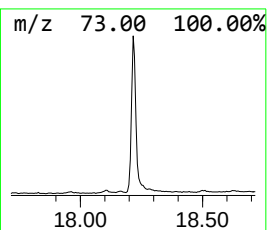
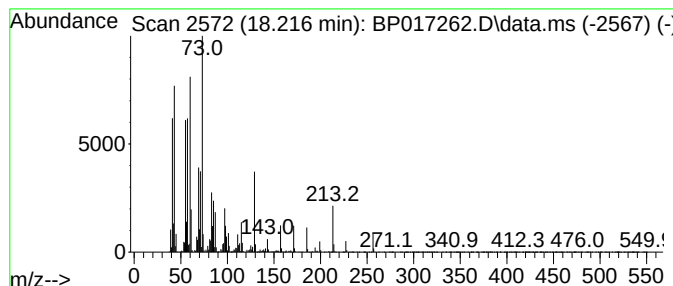
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ClientSampleId :
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Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP092023.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 4 n-Hexadecanoic acid Concentration Rank 12

R.T.	EstConc	Area	Relative to ISTD	R.T.	
18.216	15.59 ng/ul	2027100	Phenanthrene-d10	17.369	
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	Tridecanoic acid	214	C13H26O2	000638-53-9	90



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP092123\
Data File : BP017262.D
Acq On : 21 Sep 2023 12:04
Operator : MA/JU
Sample : 04387-04
Misc :
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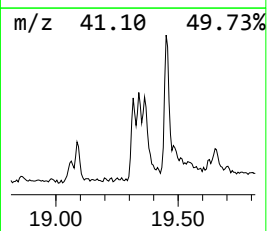
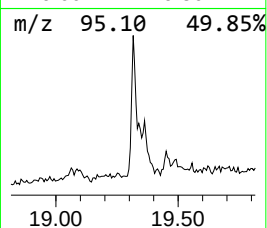
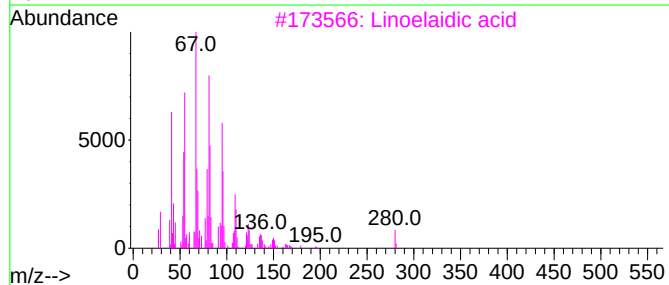
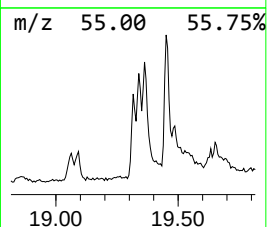
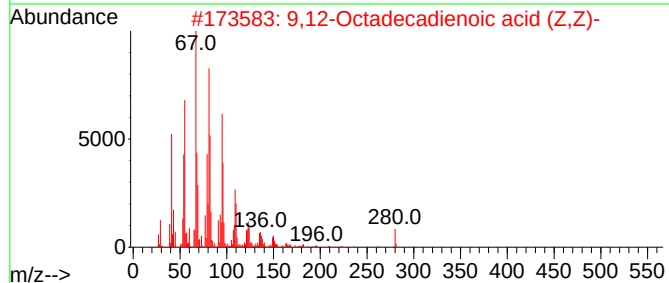
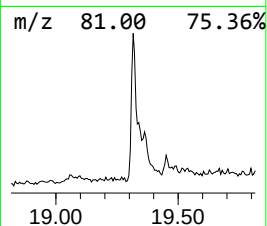
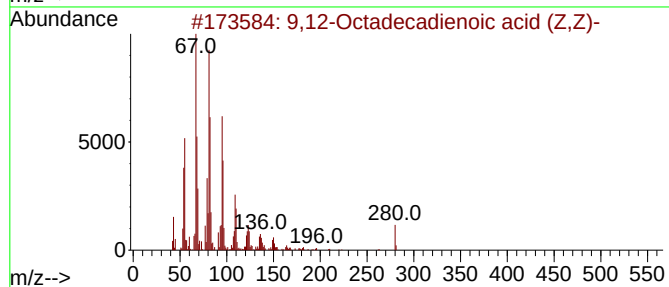
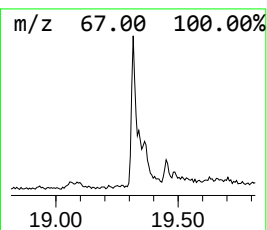
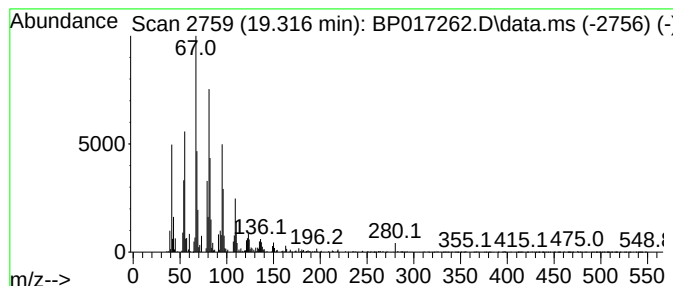
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Quant Title : SVOA CALIBRATION

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

Peak Number 5 9,12-Octadecadienoic acid (... Concentration Rank 26

R.T.	EstConc	Area	Relative to ISTD	R.T.	
19.316	2.42 ng/ul	315308	Phenanthrene-d10	17.369	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	9,12-Octadecadienoic acid (Z,Z)-	280	C18H32O2	000060-33-3	99
2	9,12-Octadecadienoic acid (Z,Z)-	280	C18H32O2	000060-33-3	99
3	Linoleic acid	280	C18H32O2	000506-21-8	98
4	(9E,11E)-Octadecadienoic acid	280	C18H32O2	000544-71-8	98
5	10E,12Z-Octadecadienoic acid	280	C18H32O2	002420-56-6	97



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP092123\
Data File : BP017262.D
Acq On : 21 Sep 2023 12:04
Operator : MA/JU
Sample : 04387-04
Misc :
ALS Vial : 8 Sample Multiplier: 1

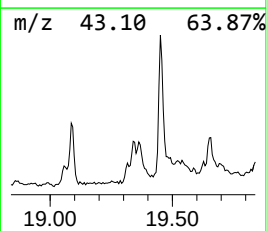
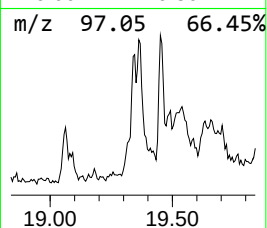
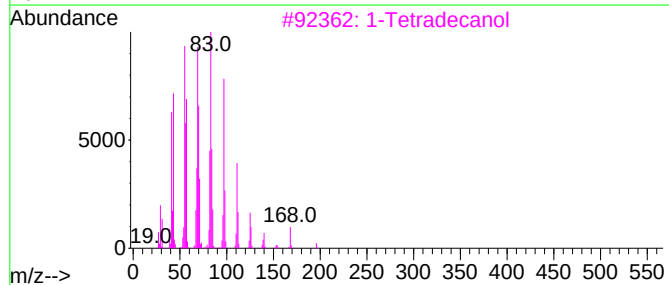
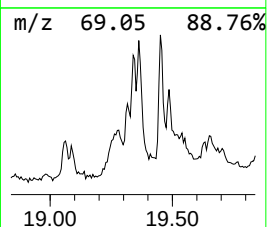
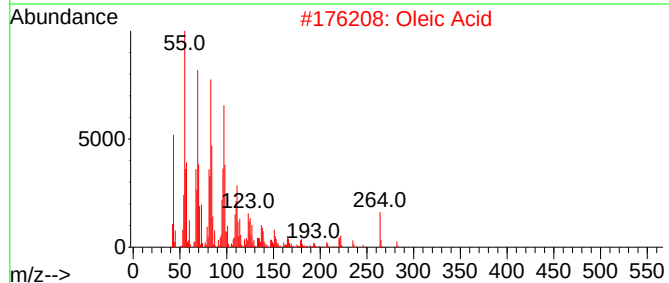
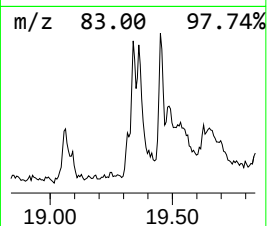
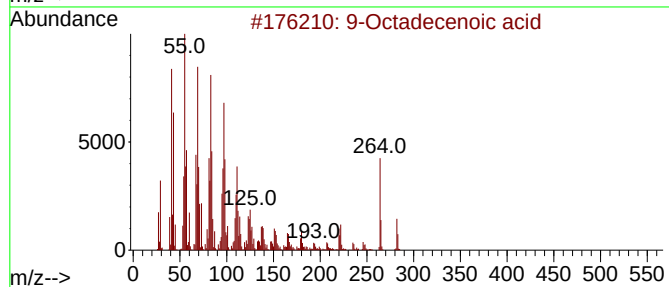
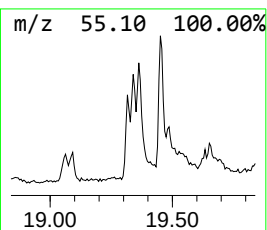
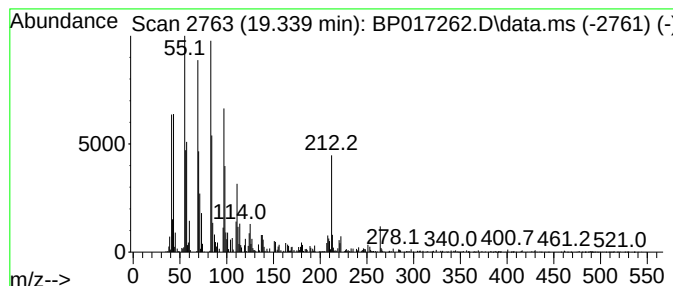
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Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP092023.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 6 9-Octadecenoic acid Concentration Rank 27

R.T.	EstConc	Area	Relative to ISTD	R.T.	
19.339	2.38 ng/ul	308898	Phenanthrene-d10	17.369	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	9-Octadecenoic acid	282	C18H34O2	002027-47-6	90
2	Oleic Acid	282	C18H34O2	000112-80-1	78
3	1-Tetradecanol	214	C14H30O	000112-72-1	62
4	n-Pentadecanol	228	C15H32O	000629-76-5	62
5	n-Pentadecanol	228	C15H32O	000629-76-5	58



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP092123\
Data File : BP017262.D
Acq On : 21 Sep 2023 12:04
Operator : MA/JU
Sample : 04387-04
Misc :
ALS Vial : 8 Sample Multiplier: 1

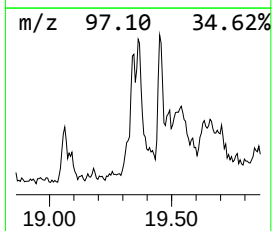
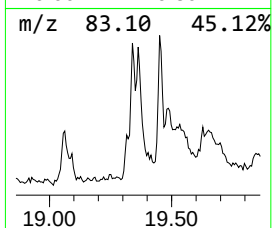
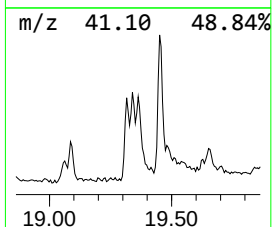
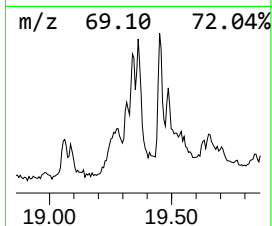
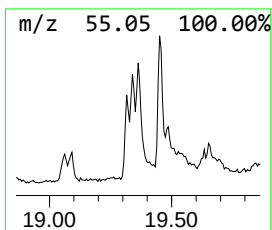
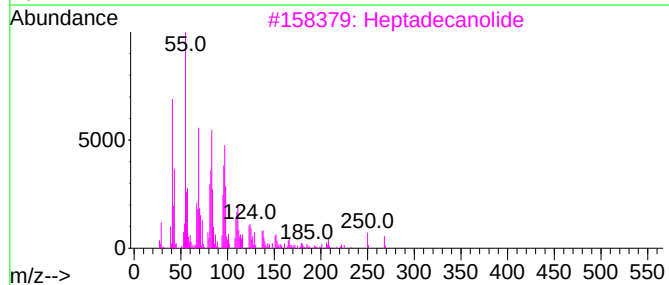
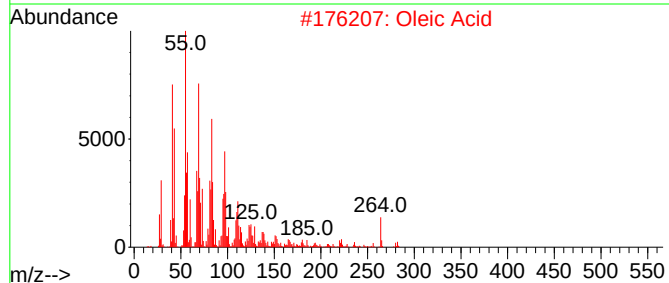
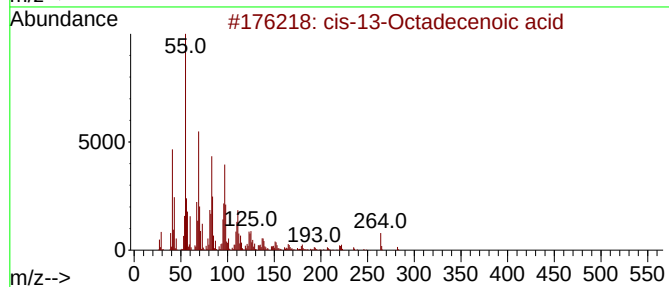
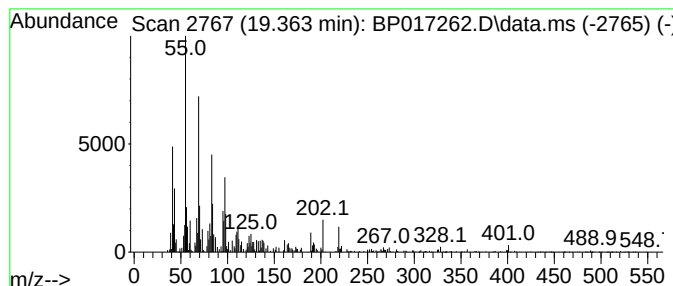
Instrument :
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ClientSampleId :
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Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP092023.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 7 cis-13-Octadecenoic acid Concentration Rank 24

R.T.	EstConc	Area	Relative to ISTD		R.T.	
19.363	3.75 ng/ul	487684	Phenanthrene-d10		17.369	
Hit# of 5	Tentative ID		MW	MolForm	CAS#	Qual
1	cis-13-Octadecenoic acid		282	C18H34O2	013126-39-1	90
2	Oleic Acid		282	C18H34O2	000112-80-1	89
3	Heptadecanolide		268	C17H32O2	005637-97-8	89
4	n-Propyl 11-octadecenoate		324	C21H40O2	1000336-71-7	64
5	Palmitoleic acid		254	C16H30O2	000373-49-9	60



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP092123\
Data File : BP017262.D
Acq On : 21 Sep 2023 12:04
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Sample : 04387-04
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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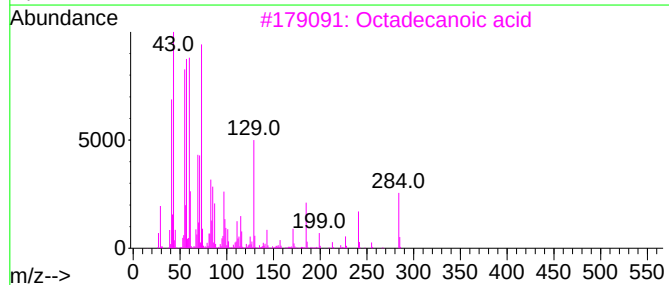
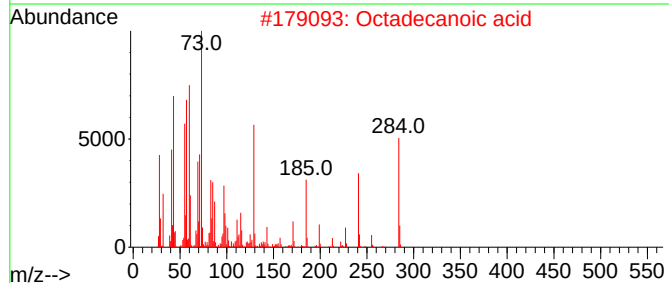
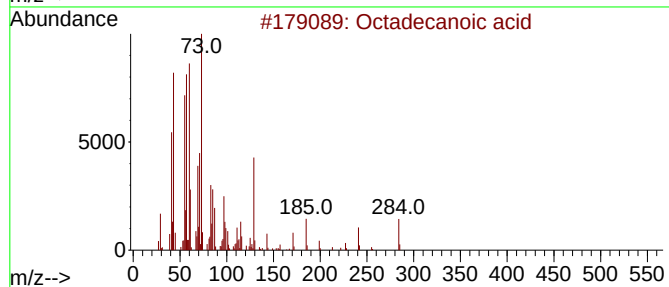
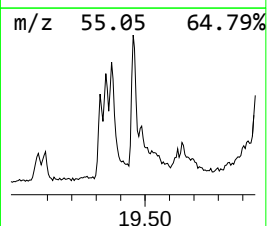
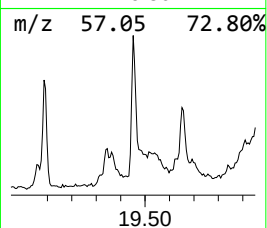
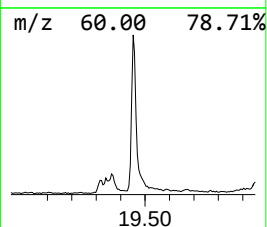
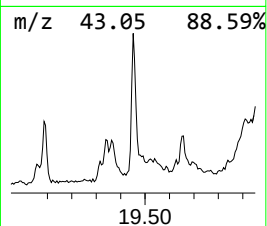
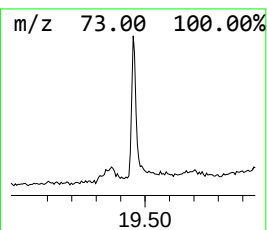
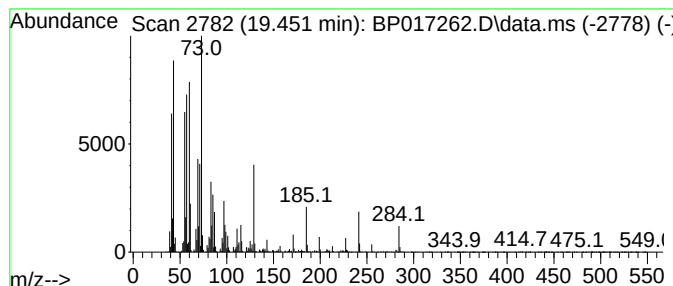
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Quant Title : SVOA CALIBRATION

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

Peak Number 8 Octadecanoic acid Concentration Rank 21

R.T.	EstConc	Area	Relative to ISTD	R.T.
19.451	5.36 ng/ul	729588	Chrysene-d12	21.474

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Octadecanoic acid	284	C18H36O2	000057-11-4	99
2			Octadecanoic acid	284	C18H36O2	000057-11-4	99
3			Octadecanoic acid	284	C18H36O2	000057-11-4	99
4			Octadecanoic acid	284	C18H36O2	000057-11-4	95
5			Tetradecanoic acid	228	C14H28O2	000544-63-8	87



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP092123\
Data File : BP017262.D
Acq On : 21 Sep 2023 12:04
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Sample : 04387-04
Misc :
ALS Vial : 8 Sample Multiplier: 1

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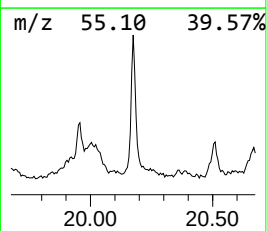
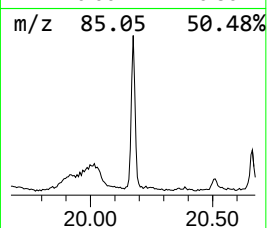
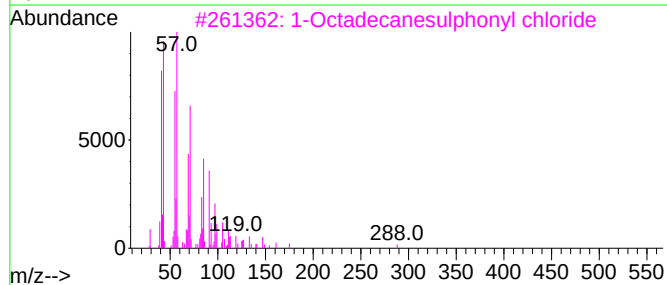
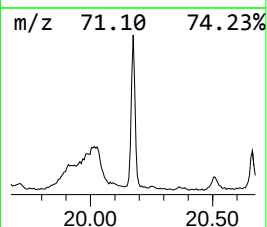
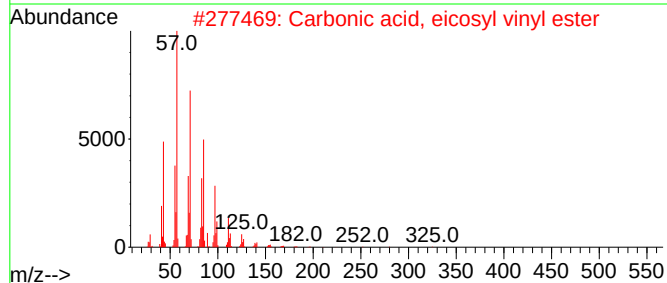
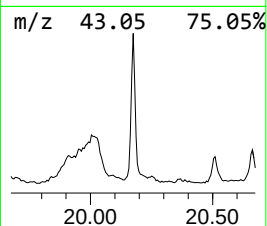
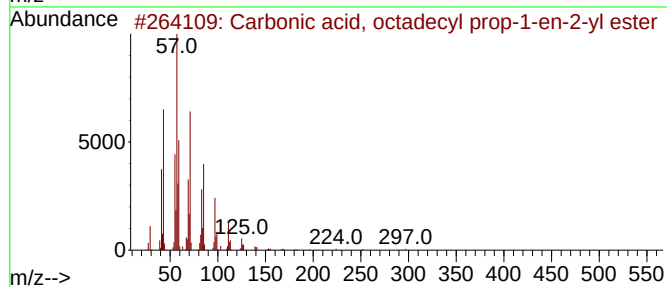
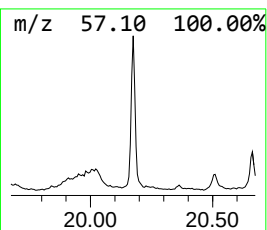
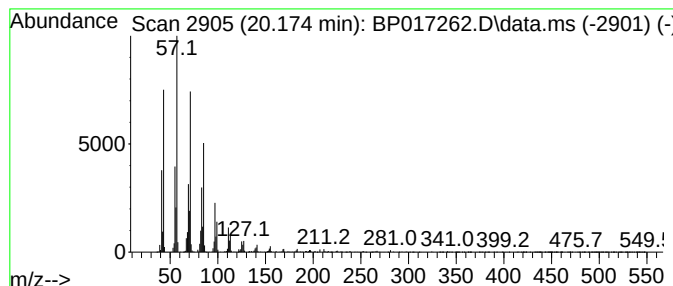
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Quant Title : SVOA CALIBRATION

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

Peak Number 9 Carbonic acid, octadecyl pr... Concentration Rank 18

R.T.	EstConc	Area	Relative to ISTD	R.T.
20.174	7.48 ng/ul	1018120	Chrysene-d12	21.474

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Carbonic acid, octadecyl prop-1-...	354	C22H42O3	1000383-11-5	91
2			Carbonic acid, eicosyl vinyl ester	368	C23H44O3	1000382-54-3	91
3			1-Octadecanesulphonyl chloride	352	C18H37ClO2S	1000342-70-4	91
4			Carbonic acid, hexadecyl prop-1-...	326	C20H38O3	1000382-90-3	91
5			Carbonic acid, tetradecyl vinyl ...	284	C17H32O3	1000382-54-5	91



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP092123\
Data File : BP017262.D
Acq On : 21 Sep 2023 12:04
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Sample : 04387-04
Misc :
ALS Vial : 8 Sample Multiplier: 1

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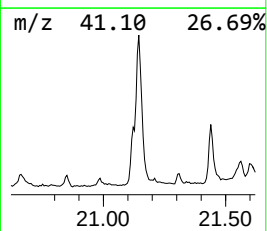
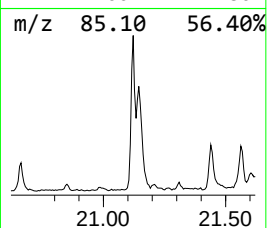
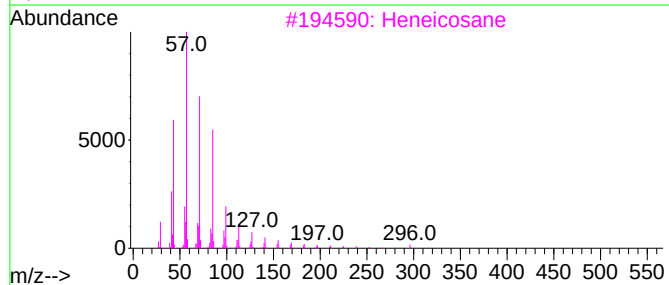
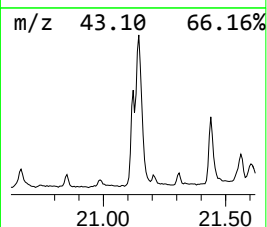
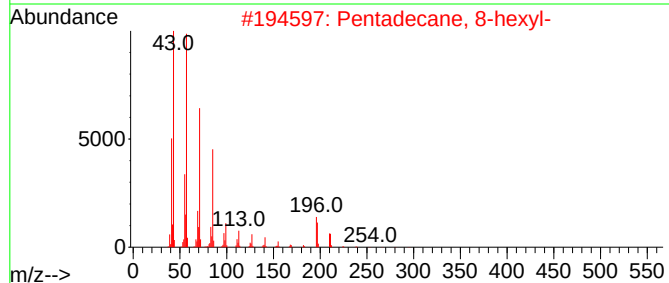
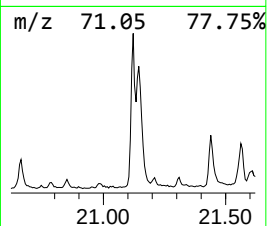
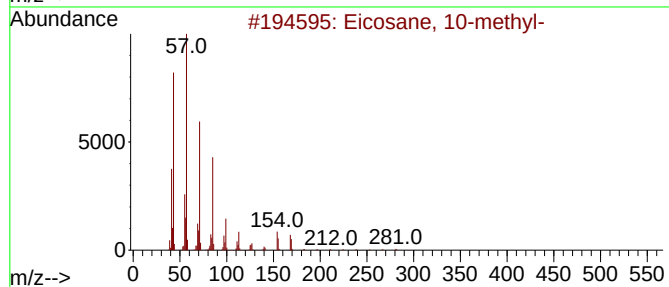
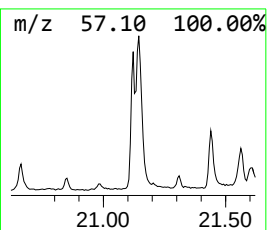
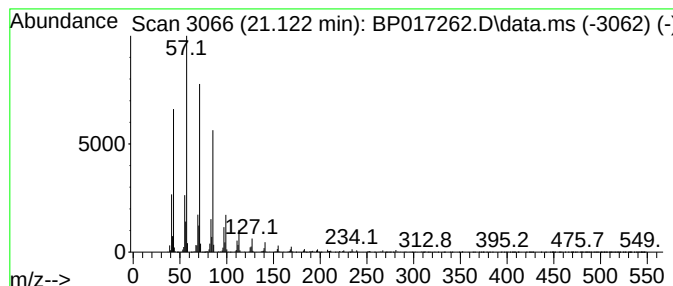
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Quant Title : SVOA CALIBRATION

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

Peak Number 10 (DEL) Alkane: Straight-Chai... Concentration Rank 19

R.T.	EstConc	Area	Relative to ISTD	R.T.
21.122	6.71 ng/ul	914586	Chrysene-d12	21.474

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1		Eicosane, 10-methyl-	296	C21H44	054833-23-7	93
2		Pentadecane, 8-hexyl-	296	C21H44	013475-75-7	91
3		Heneicosane	296	C21H44	000629-94-7	91
4		Octacosane	394	C28H58	000630-02-4	91
5		Dotriacontane, 1-iodo-	576	C32H65I	1000406-32-4	91



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP092123\
Data File : BP017262.D
Acq On : 21 Sep 2023 12:04
Operator : MA/JU
Sample : 04387-04
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
C0AA6

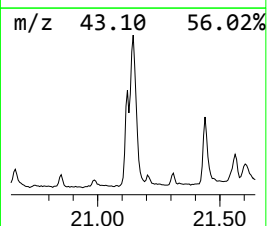
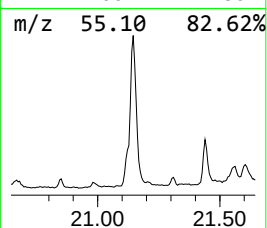
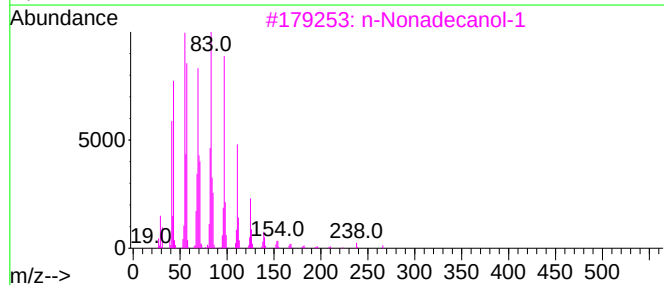
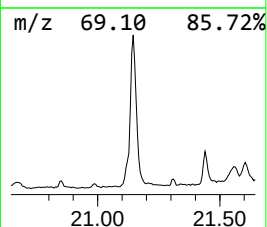
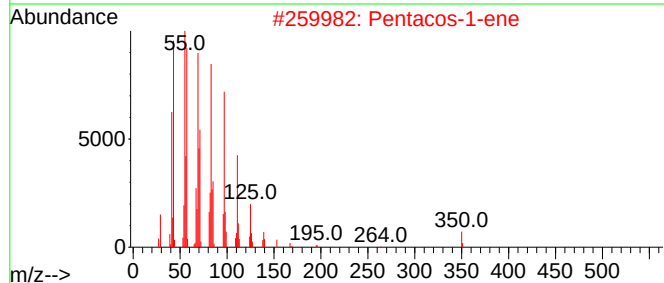
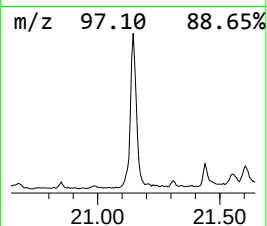
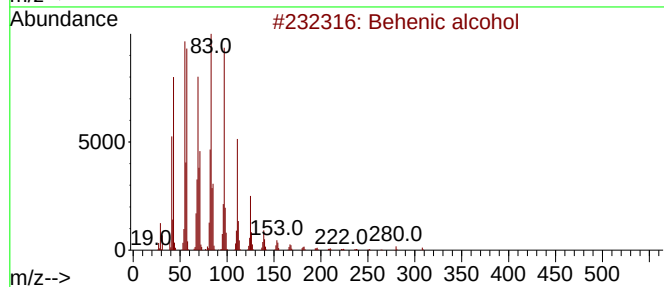
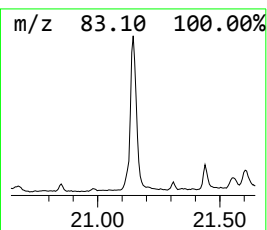
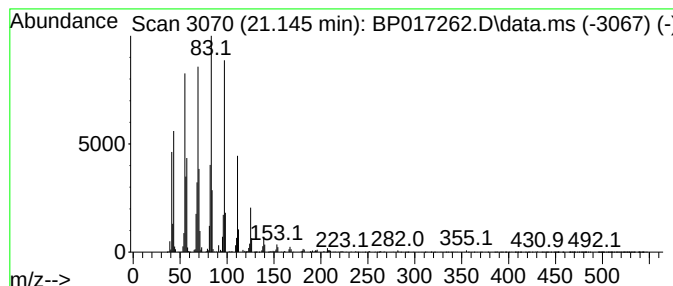
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Quant Title : SVOA CALIBRATION

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

Peak Number 11 Behenic alcohol Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD	R.T.
21.145	24.78 ng/ul	3375140	Chrysene-d12	21.474

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Behenic alcohol	326	C22H46O	000661-19-8	94
2			Pentacos-1-ene	350	C25H50	016980-85-1	90
3			n-Nonadecanol-1	284	C19H40O	001454-84-8	90
4			1-Heneicosanol	312	C21H44O	015594-90-8	81
5			n-Pentadecanol	228	C15H32O	000629-76-5	72



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP092123\
Data File : BP017262.D
Acq On : 21 Sep 2023 12:04
Operator : MA/JU
Sample : 04387-04
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
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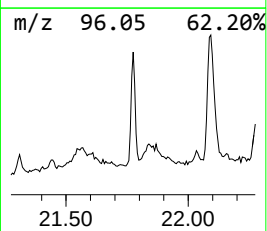
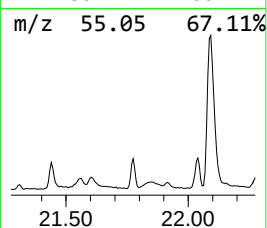
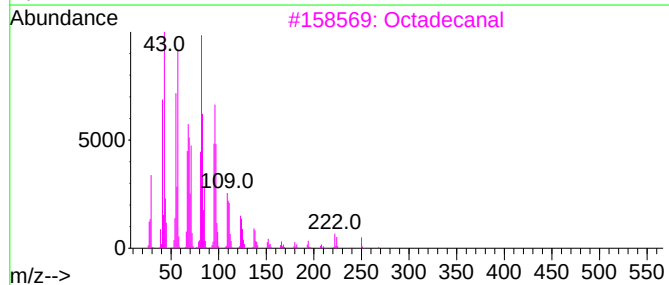
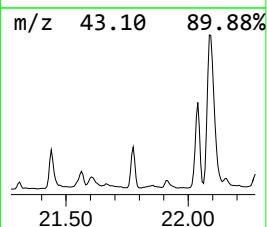
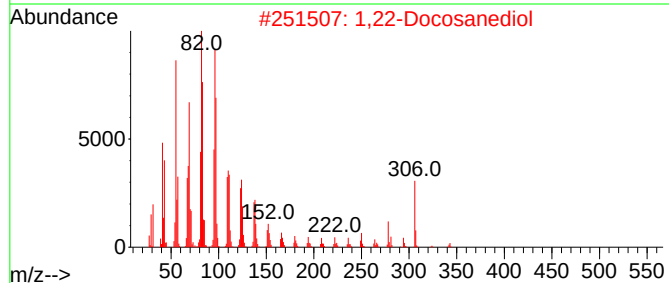
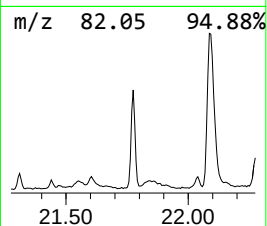
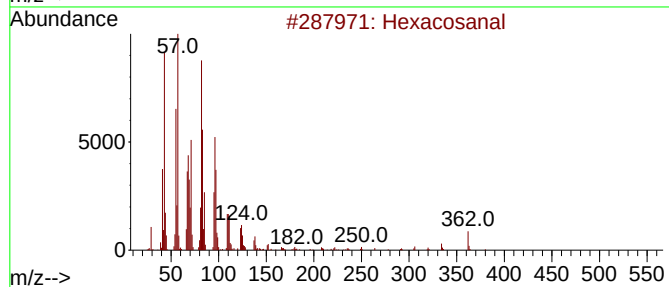
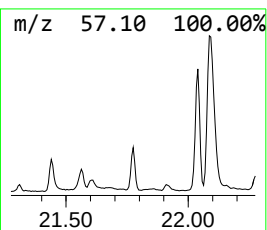
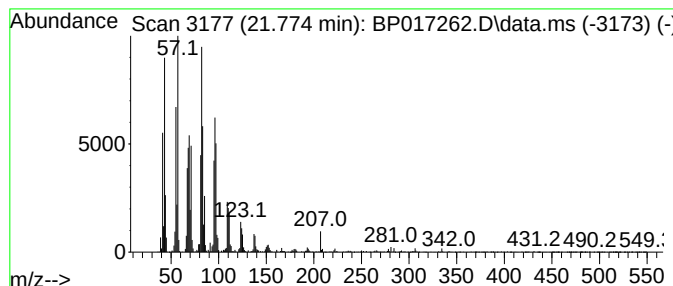
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Quant Title : SVOA CALIBRATION

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

Peak Number 12 Hexacosanal Concentration Rank 14

R.T.	EstConc	Area	Relative to ISTD	R.T.
21.774	9.36 ng/ul	1275300	Chrysene-d12	21.474

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Hexacosanal	380	C26H52O	026627-85-0	94
2			1,22-Docosanediol	342	C22H46O2	022513-81-1	93
3			Octadecanal	268	C18H36O	000638-66-4	91
4			Oxirane, hexadecyl-	268	C18H36O	007390-81-0	91
5			Octadecanal	268	C18H36O	000638-66-4	91



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP092123\
Data File : BP017262.D
Acq On : 21 Sep 2023 12:04
Operator : MA/JU
Sample : 04387-04
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
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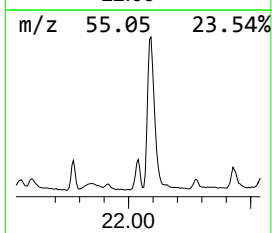
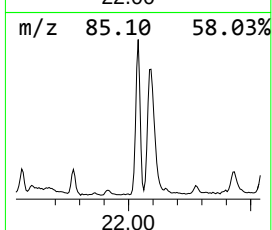
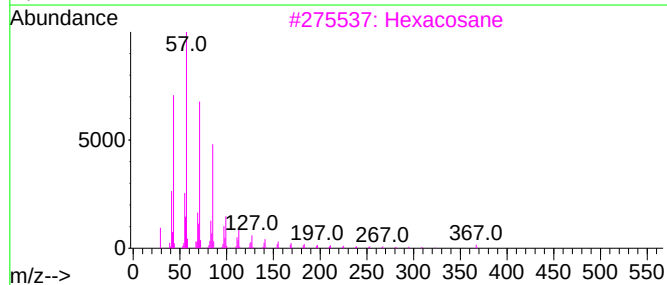
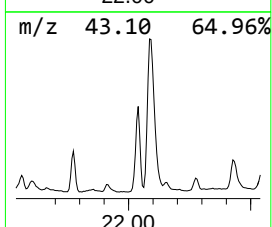
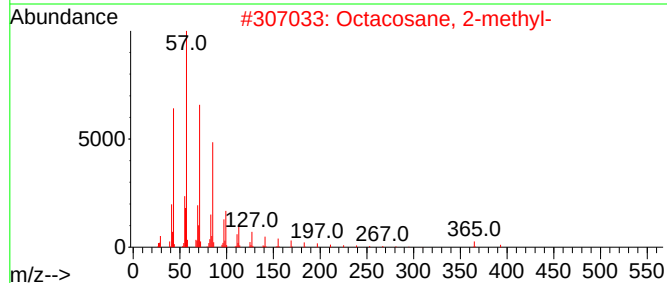
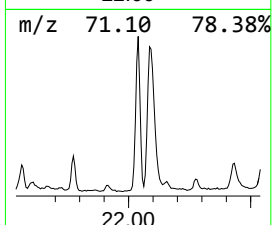
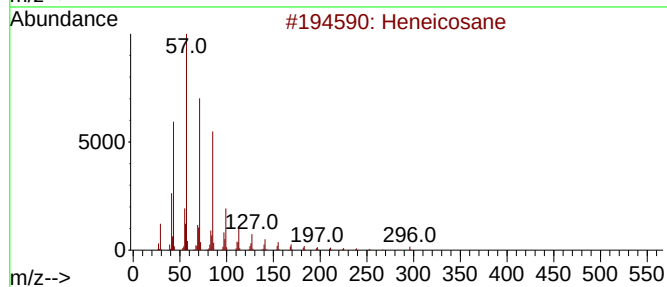
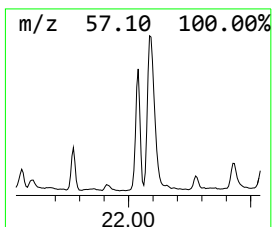
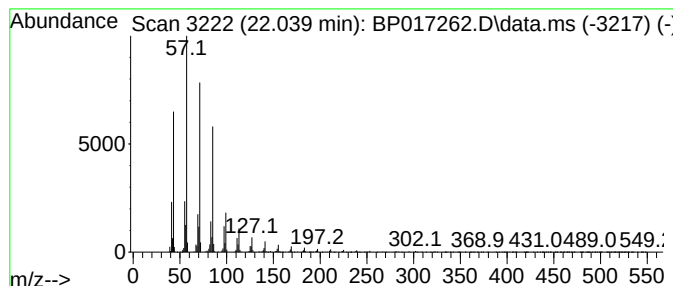
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Quant Title : SVOA CALIBRATION

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

Peak Number 13 (DEL) Alkane: Straight-Chai... Concentration Rank 13

R.T.	EstConc	Area	Relative to ISTD	R.T.
22.039	13.11 ng/ul	1785200	Chrysene-d12	21.474

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Heneicosane	296	C21H44	000629-94-7	91
2			Octacosane, 2-methyl-	408	C29H60	001560-98-1	91
3			Hexacosane	366	C26H54	000630-01-3	91
4			Heneicosane	296	C21H44	000629-94-7	91
5			Octadecane	254	C18H38	000593-45-3	90



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP092123\
Data File : BP017262.D
Acq On : 21 Sep 2023 12:04
Operator : MA/JU
Sample : 04387-04
Misc :
ALS Vial : 8 Sample Multiplier: 1

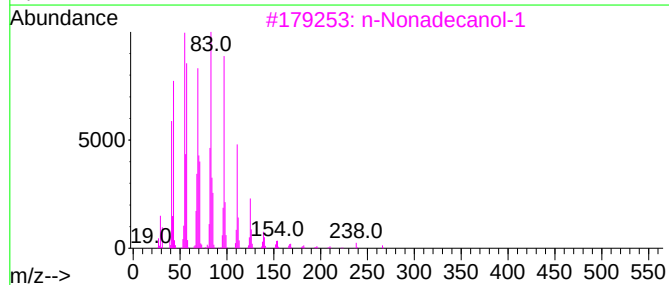
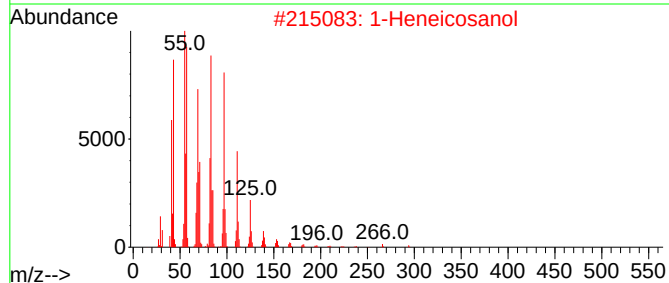
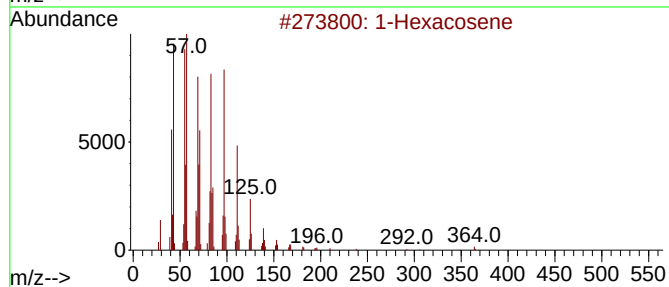
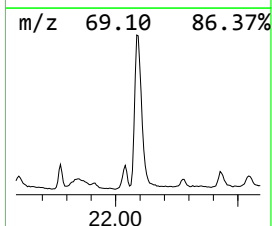
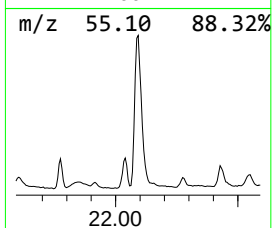
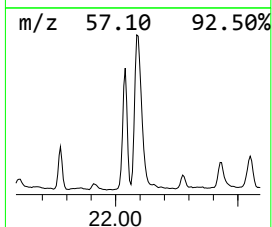
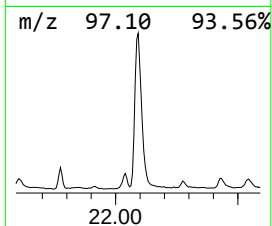
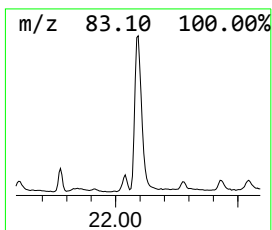
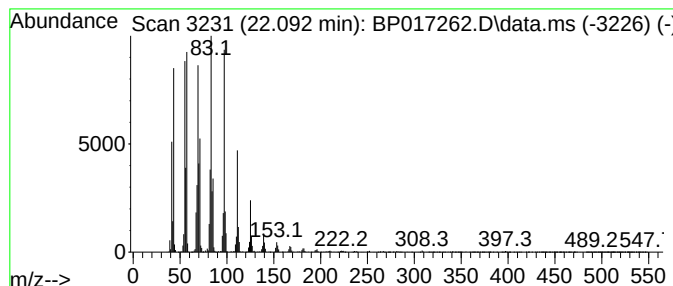
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Quant Title : SVOA CALIBRATION

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

Peak Number 14 (DEL) Alkane: Straight-Chai... Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.	
22.092	55.90 ng/ul	7613230	Chrysene-d12	21.474	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1-Hexacosene	364	C26H52	018835-33-1	95
2	1-Heneicosanol	312	C21H44O	015594-90-8	94
3	n-Nonadecanol-1	284	C19H40O	001454-84-8	94
4	n-Tetracosanol-1	354	C24H50O	000506-51-4	94
5	Heptacos-1-ene	378	C27H54	015306-27-1	94



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP092123\
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Acq On : 21 Sep 2023 12:04
Operator : MA/JU
Sample : 04387-04
Misc :
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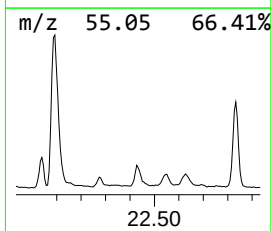
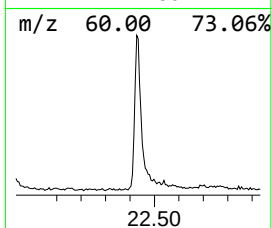
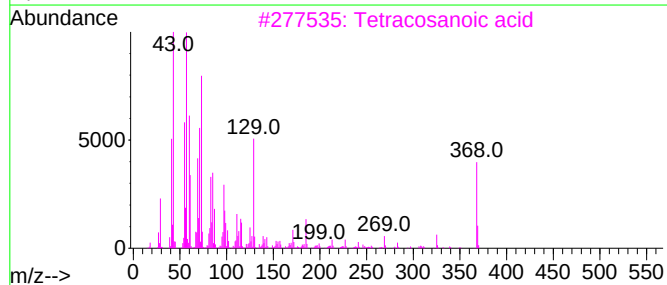
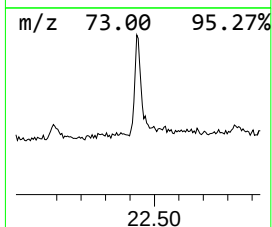
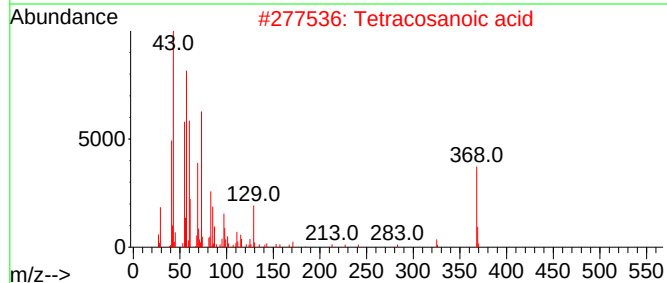
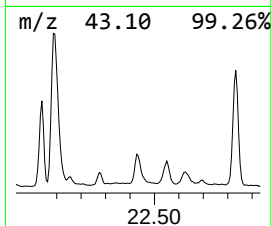
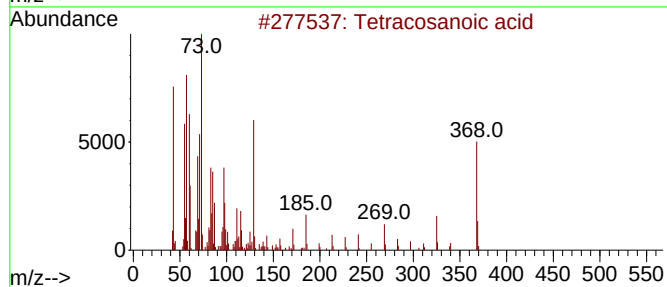
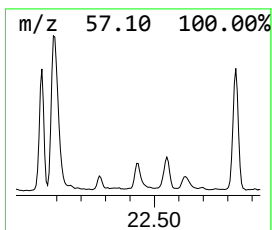
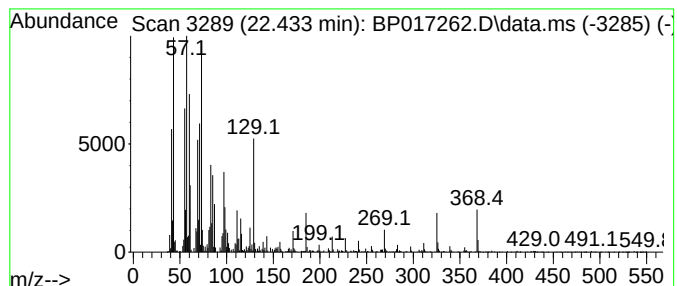
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Quant Title : SVOA CALIBRATION

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

Peak Number 15 Tetracosanoic acid Concentration Rank 16

R.T.	EstConc	Area	Relative to ISTD	R.T.	
22.433	8.93 ng/ul	1216440	Chrysene-d12	21.474	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Tetracosanoic acid	368	C24H48O2	000557-59-5	99
2	Tetracosanoic acid	368	C24H48O2	000557-59-5	99
3	Tetracosanoic acid	368	C24H48O2	000557-59-5	90
4	Heneicosanoic acid	326	C21H42O2	002363-71-5	86
5	Octadecanoic acid	284	C18H36O2	000057-11-4	49



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP092123\
Data File : BP017262.D
Acq On : 21 Sep 2023 12:04
Operator : MA/JU
Sample : 04387-04
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
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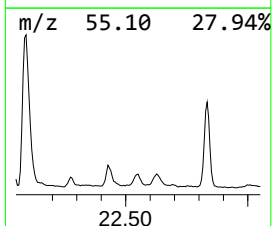
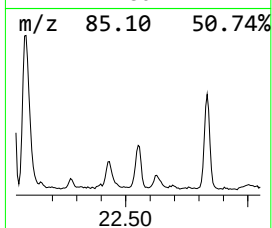
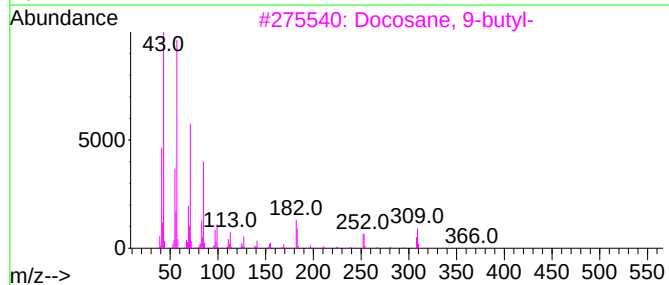
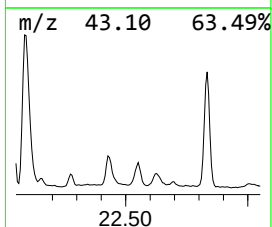
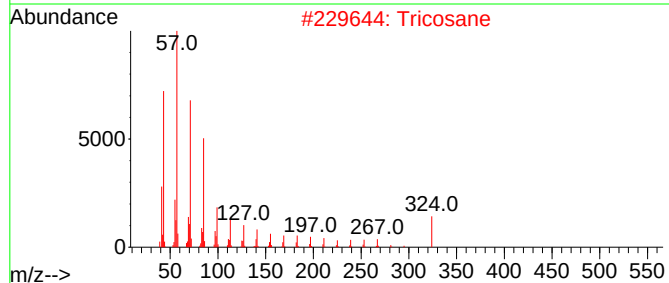
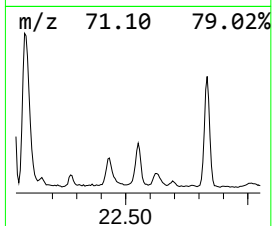
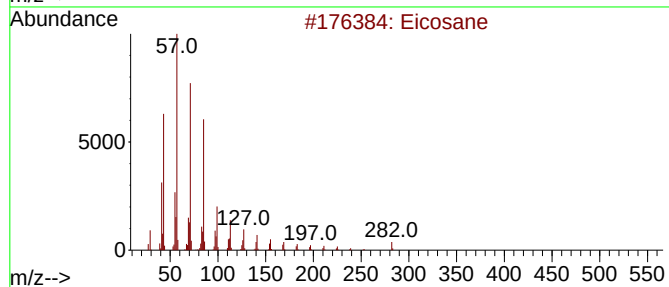
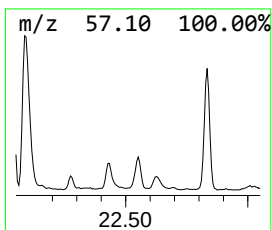
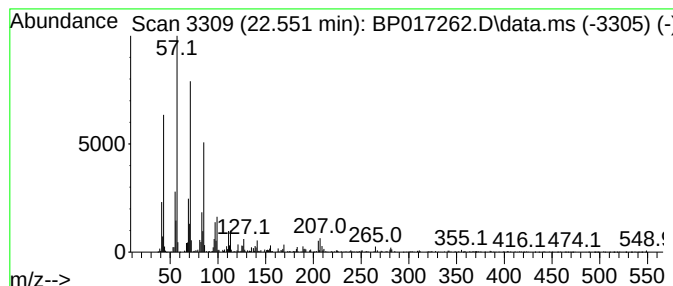
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Quant Title : SVOA CALIBRATION

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

Peak Number 16 (DEL) Alkane: Straight-Chai... Concentration Rank 23

R.T.	EstConc	Area	Relative to ISTD	R.T.
22.551	4.92 ng/ul	669592	Chrysene-d12	21.474

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Eicosane	282	C20H42	000112-95-8	95
2			Tricosane	324	C23H48	000638-67-5	94
3			Docosane, 9-butyl-	366	C26H54	055282-14-9	94
4			Eicosane, 9-octyl-	394	C28H58	013475-77-9	94
5			Octacosane, 2-methyl-	408	C29H60	001560-98-1	93



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP092123\
Data File : BP017262.D
Acq On : 21 Sep 2023 12:04
Operator : MA/JU
Sample : 04387-04
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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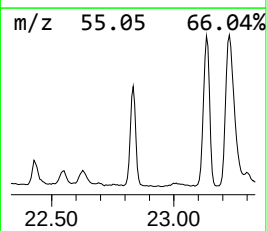
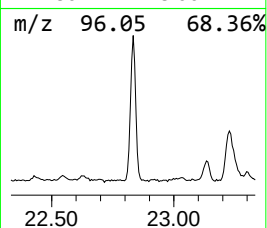
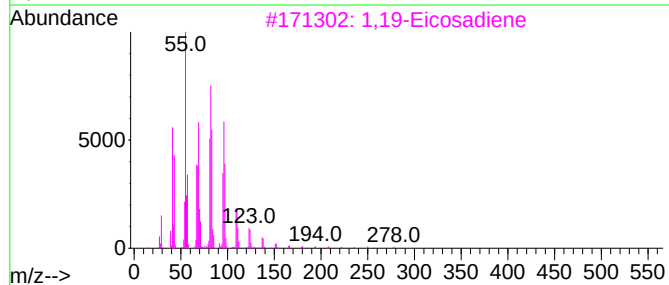
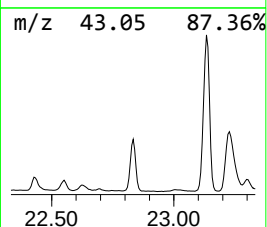
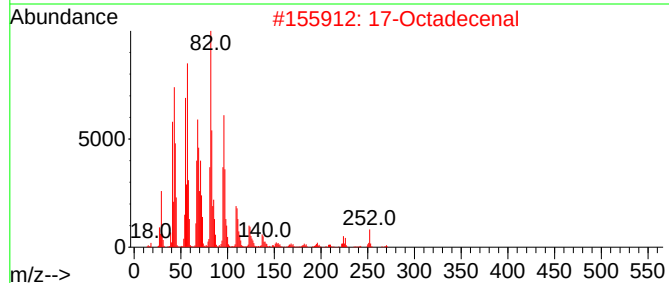
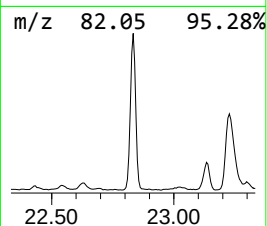
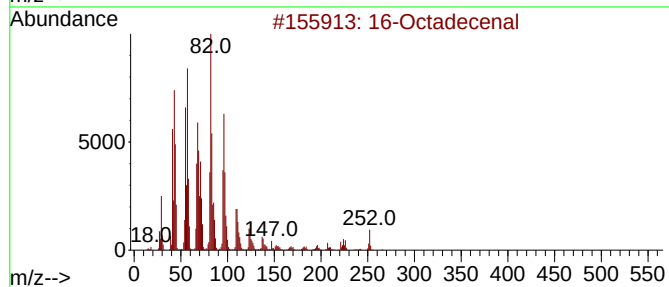
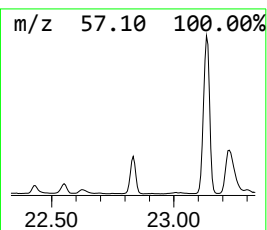
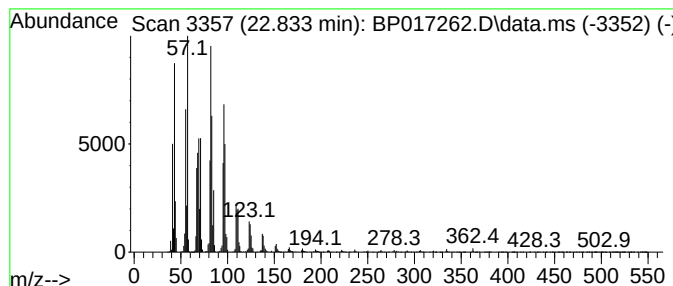
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Quant Title : SVOA CALIBRATION

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

Peak Number 17 16-Octadecenal Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
22.833	30.14 ng/ul	4753200	Perylene-d12	24.004

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			16-Octadecenal	266	C18H34O	056554-87-1	95
2			17-Octadecenal	266	C18H34O	056554-86-0	95
3			1,19-Eicosadiene	278	C20H38	014811-95-1	95
4			Oxirane, heptadecyl-	282	C19H38O	067860-04-2	94
5			Hexacosanal	380	C26H52O	026627-85-0	94



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP092123\
Data File : BP017262.D
Acq On : 21 Sep 2023 12:04
Operator : MA/JU
Sample : 04387-04
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
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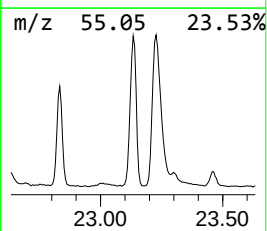
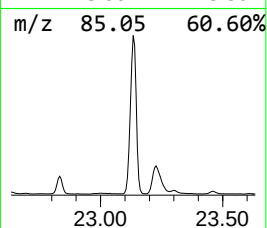
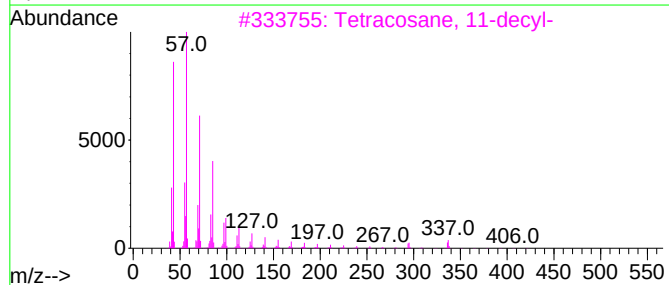
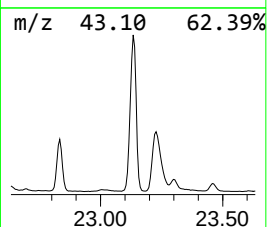
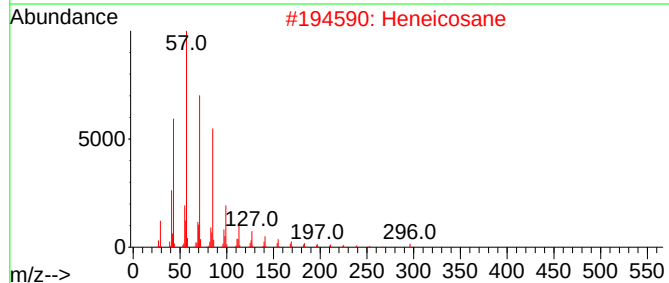
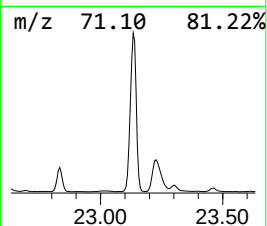
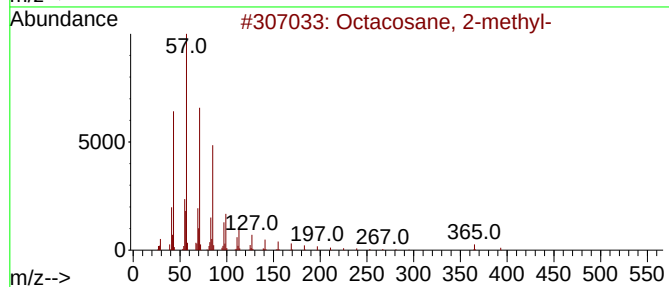
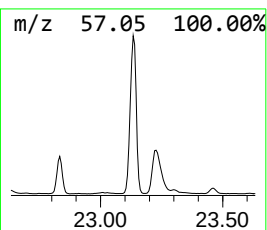
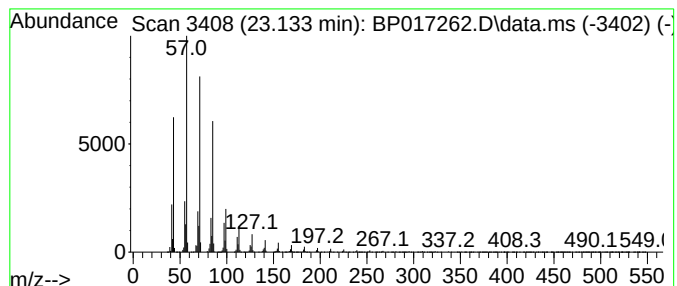
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Quant Title : SVOA CALIBRATION

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

Peak Number 18 (DEL) Alkane: Straight-Chai... Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
23.133	66.47 ng/ul	10481800	Perylene-d12	24.004

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1		Octacosane, 2-methyl-	408	C29H60	001560-98-1	91
2		Heneicosane	296	C21H44	000629-94-7	91
3		Tetracosane, 11-decyl-	479	C34H70	055429-84-0	91
4		Heneicosane	296	C21H44	000629-94-7	91
5		Hexacosane	366	C26H54	000630-01-3	90



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP092123\
Data File : BP017262.D
Acq On : 21 Sep 2023 12:04
Operator : MA/JU
Sample : 04387-04
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
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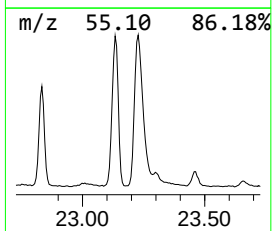
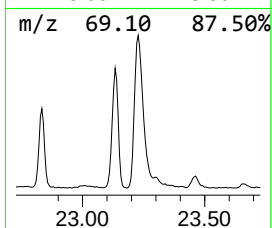
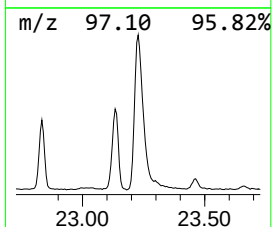
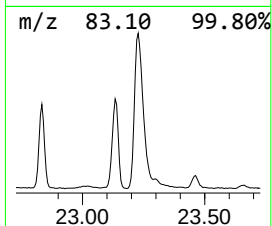
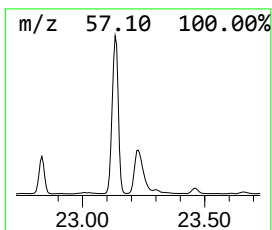
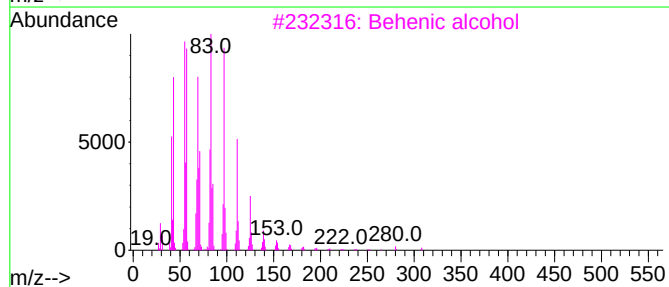
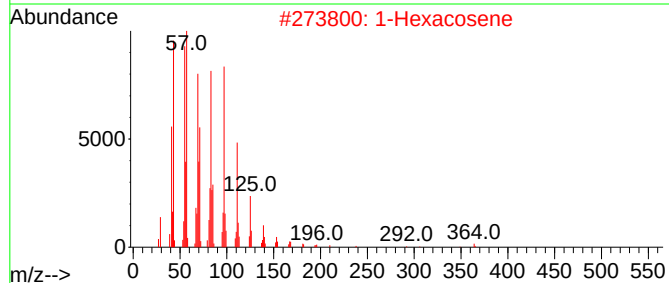
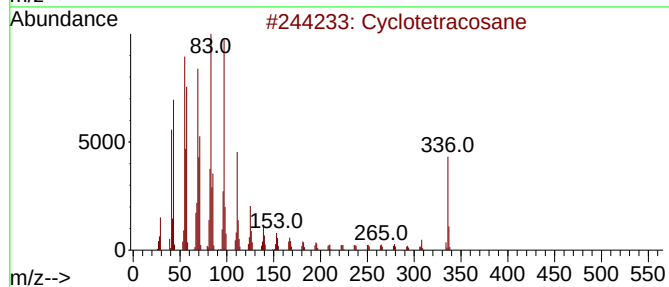
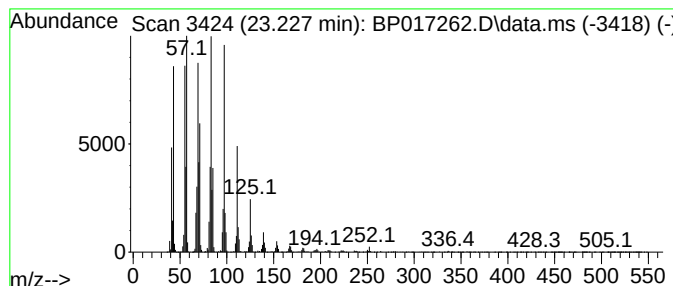
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Quant Title : SVOA CALIBRATION

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

Peak Number 19 (DEL) Alkane: Cyclic23.227 Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
23.227	54.62 ng/ul	8613720	Perylene-d12	24.004

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1		Cyclotetracosane	336	C24H48	000297-03-0	98
2		1-Hexacosene	364	C26H52	018835-33-1	94
3		Behenic alcohol	326	C22H46O	000661-19-8	94
4		n-Tetracosanol-1	354	C24H50O	000506-51-4	94
5		1-Heptacosanol	396	C27H56O	002004-39-9	93



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP092123\
Data File : BP017262.D
Acq On : 21 Sep 2023 12:04
Operator : MA/JU
Sample : 04387-04
Misc :
ALS Vial : 8 Sample Multiplier: 1

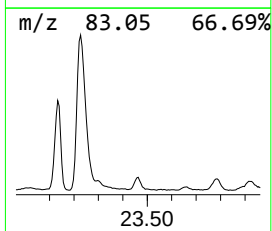
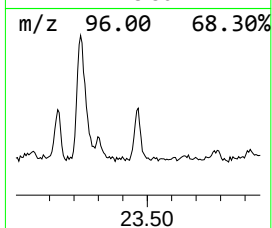
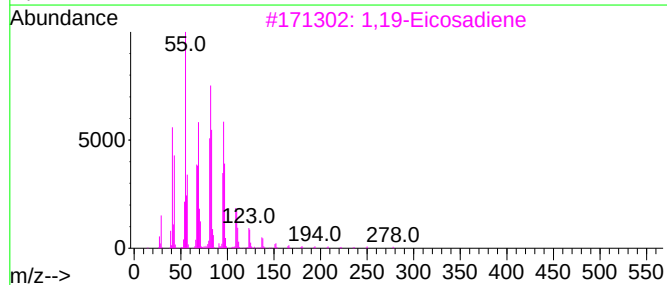
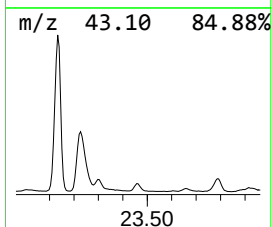
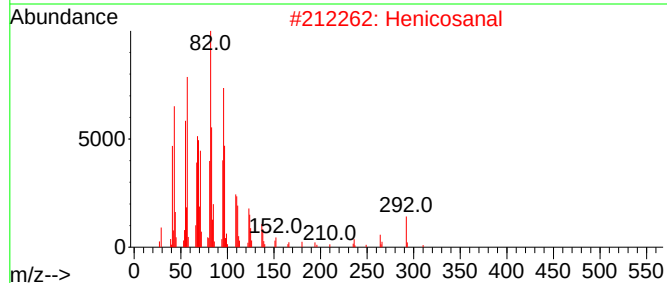
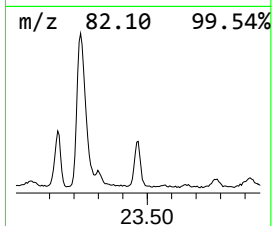
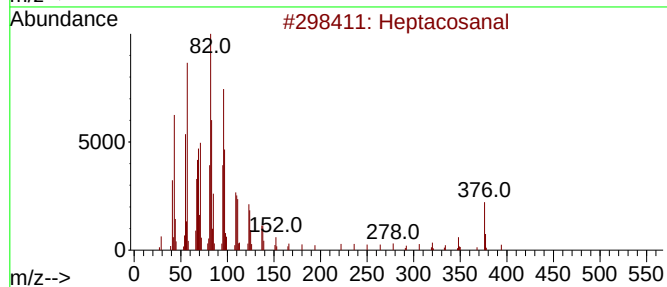
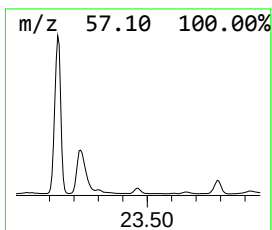
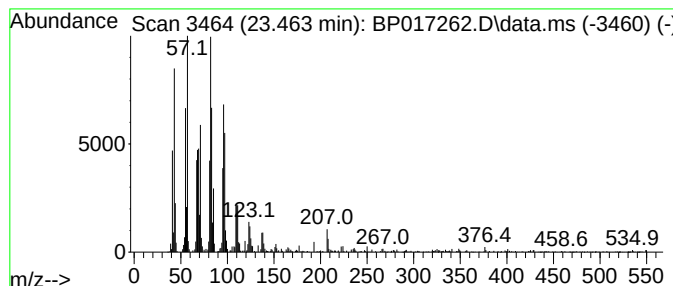
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ClientSampleId :
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Quant Title : SVOA CALIBRATION

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

Peak Number 20 Heptacosanal Concentration Rank 22

R.T.	EstConc	Area	Relative to ISTD	R.T.	
23.463	5.21 ng/ul	821722	Perylene-d12	24.004	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Heptacosanal	394	C27H54O	072934-03-3	99
2	Henicosanal	310	C21H42O	051227-32-8	96
3	1,19-Eicosadiene	278	C20H38	014811-95-1	94
4	Oxirane, heptadecyl-	282	C19H38O	067860-04-2	94
5	Tetradecanal	212	C14H28O	000124-25-4	93



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP092123\
Data File : BP017262.D
Acq On : 21 Sep 2023 12:04
Operator : MA/JU
Sample : 04387-04
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
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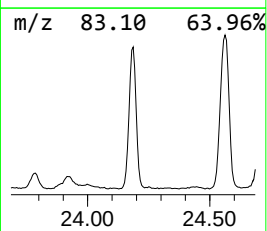
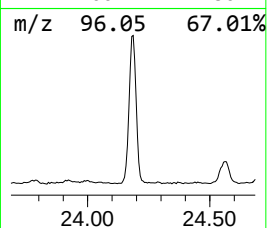
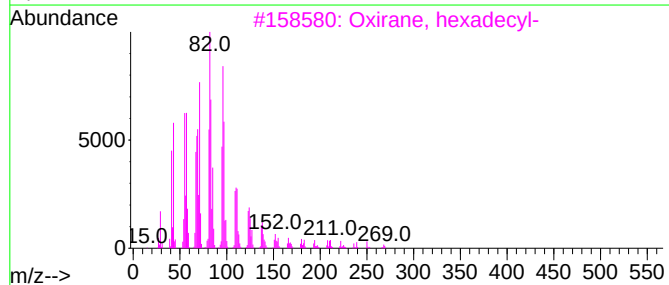
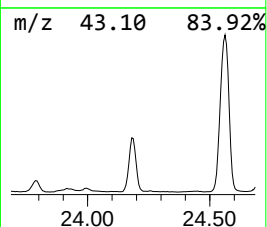
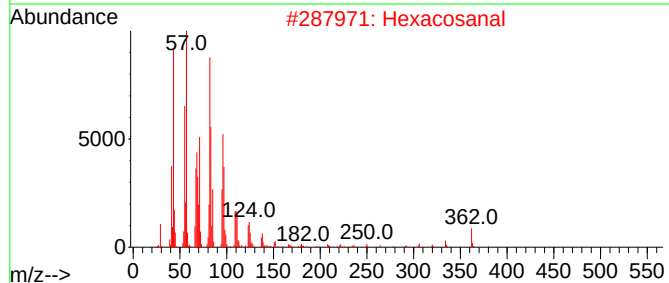
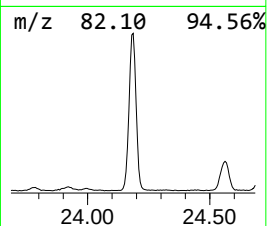
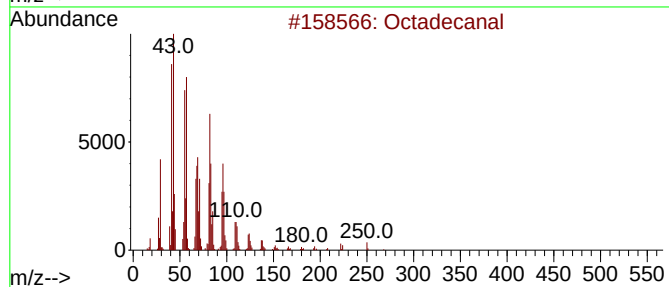
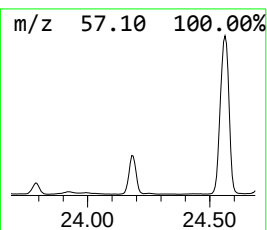
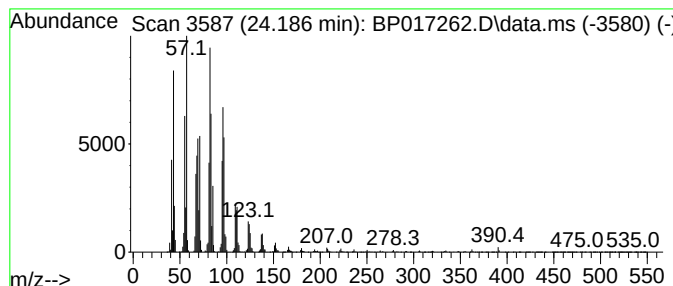
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Quant Title : SVOA CALIBRATION

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

Peak Number 21 Octadecanal Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
24.186	46.81 ng/ul	7380850	Perylene-d12	24.004

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Octadecanal	268	C18H36O	000638-66-4	96
2			Hexacosanal	380	C26H52O	026627-85-0	94
3			Oxirane, hexadecyl-	268	C18H36O	007390-81-0	94
4			Hexadecanal	240	C16H32O	000629-80-1	93
5			Oxirane, heptadecyl-	282	C19H38O	067860-04-2	91



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP092123\
Data File : BP017262.D
Acq On : 21 Sep 2023 12:04
Operator : MA/JU
Sample : 04387-04
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
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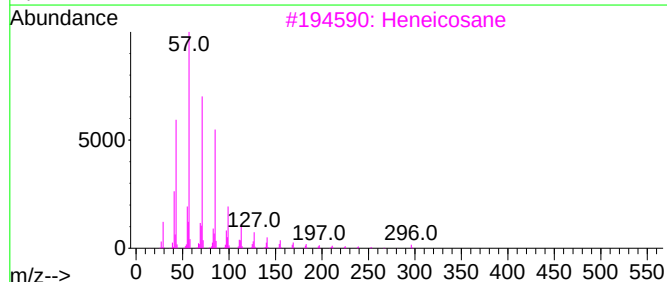
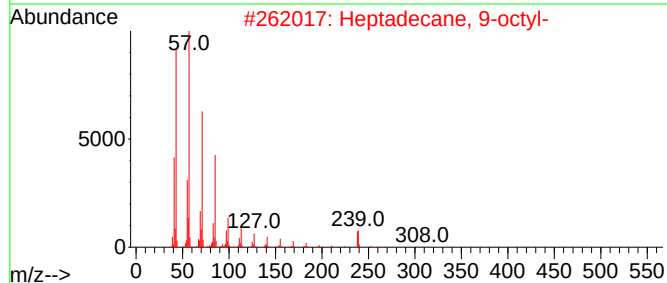
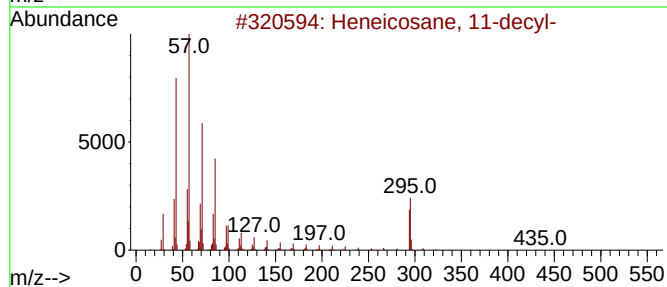
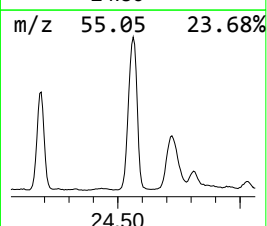
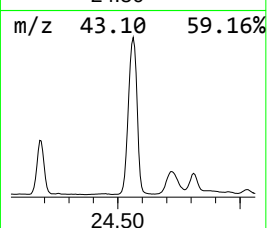
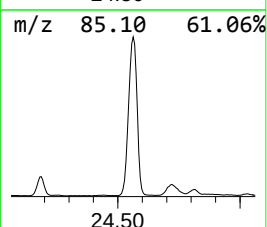
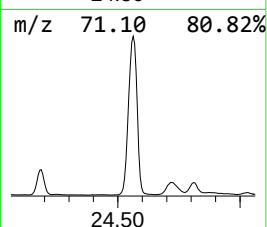
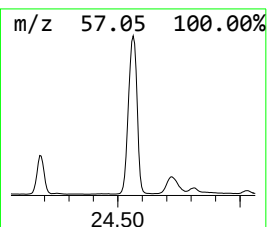
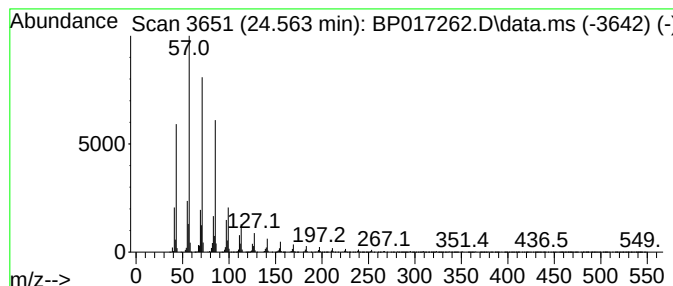
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Quant Title : SVOA CALIBRATION

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

Peak Number 22 (DEL) Alkane: Straight-Chai... Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
24.563	116.40 ng/ul	18354400	Perylene-d12	24.004

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1		Heneicosane, 11-decyl-	437	C31H64	055320-06-4	95
2		Heptadecane, 9-octyl-	352	C25H52	007225-64-1	95
3		Heneicosane	296	C21H44	000629-94-7	91
4		Octacosane, 2-methyl-	408	C29H60	001560-98-1	91
5		Tetracosane, 1-iodo-	464	C24H49I	1000406-32-0	91



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP092123\
Data File : BP017262.D
Acq On : 21 Sep 2023 12:04
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Sample : 04387-04
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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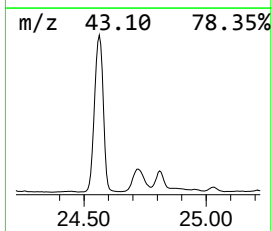
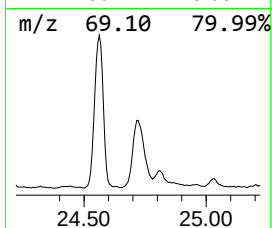
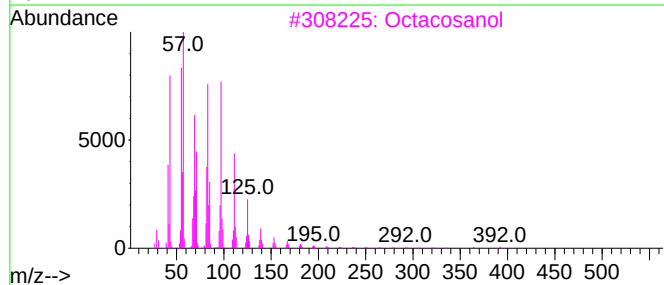
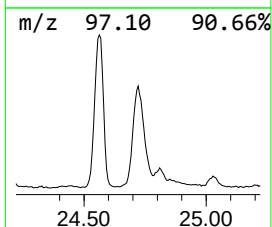
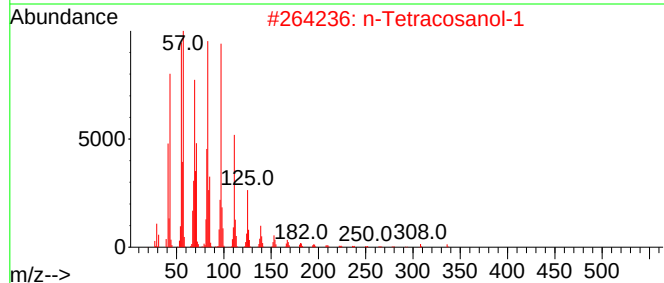
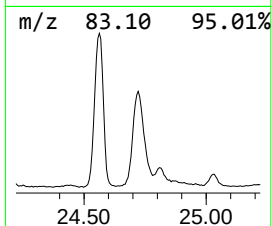
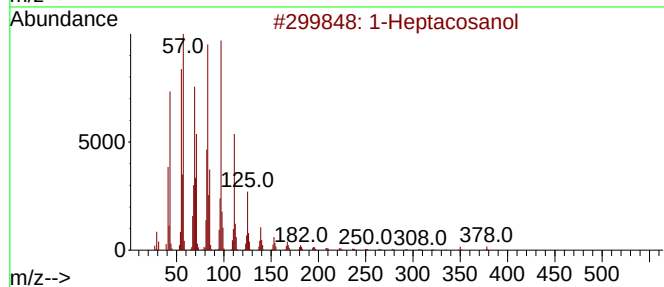
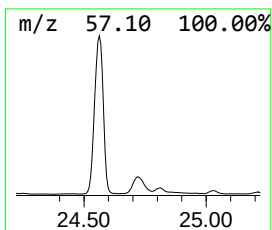
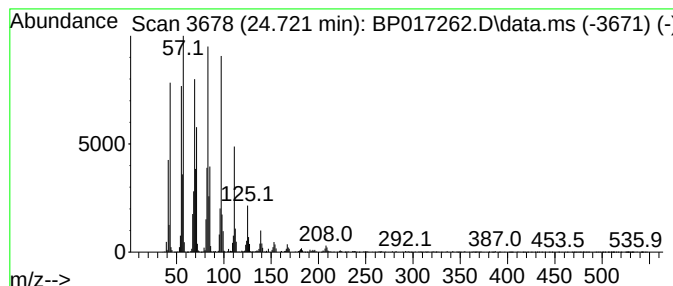
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Quant Title : SVOA CALIBRATION

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

Peak Number 23 1-Heptacosanol Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
24.721	27.61 ng/ul	4354400	Perylene-d12	24.004

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1-Heptacosanol		396	C27H56O	002004-39-9	95
2	n-Tetracosanol-1		354	C24H50O	000506-51-4	94
3	Octacosanol		410	C28H58O	000557-61-9	93
4	1-Heneicosanol		312	C21H44O	015594-90-8	93
5	Behenic alcohol		326	C22H46O	000661-19-8	93



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP092123\
Data File : BP017262.D
Acq On : 21 Sep 2023 12:04
Operator : MA/JU
Sample : 04387-04
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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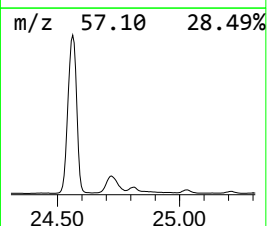
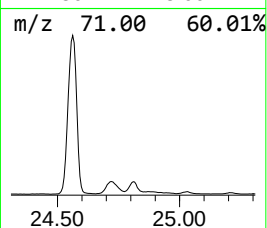
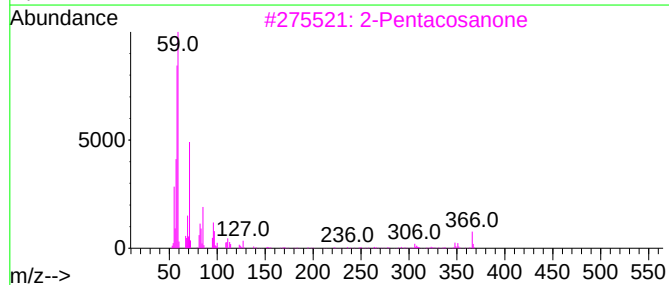
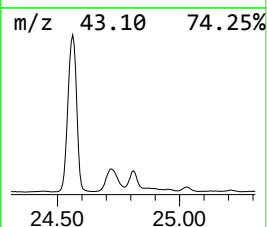
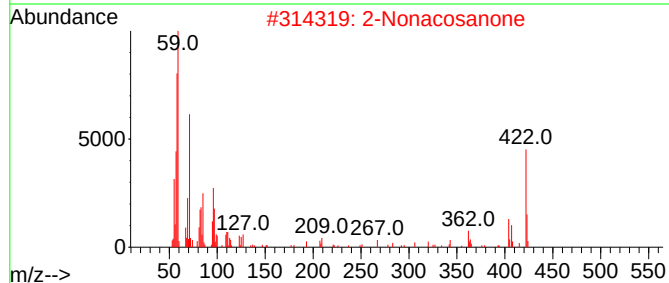
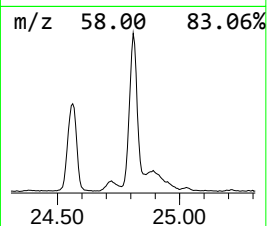
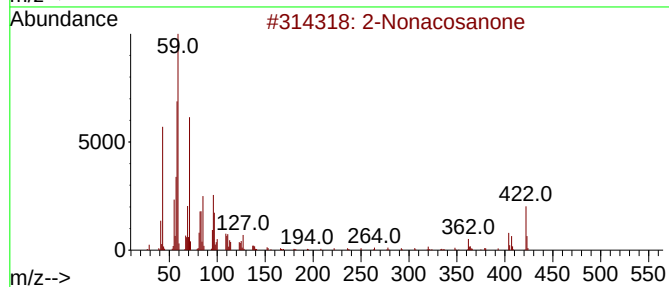
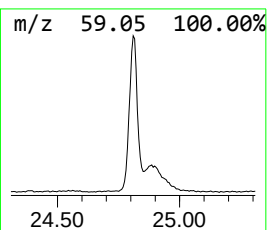
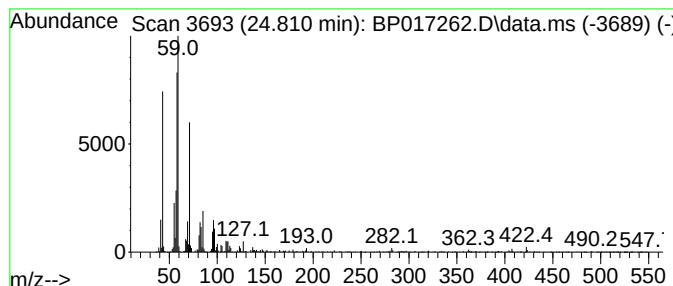
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Quant Title : SVOA CALIBRATION

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

Peak Number 24 2-Nonacosanone Concentration Rank 15

R.T.	EstConc	Area	Relative to ISTD	R.T.
24.810	9.27 ng/ul	1461150	Perylene-d12	24.004

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2-Nonacosanone		422	C29H58O	017600-99-6	95
2	2-Nonacosanone		422	C29H58O	017600-99-6	91
3	2-Pentacosanone		366	C25H50O	075207-54-4	83
4	2-Nonadecanone		282	C19H38O	000629-66-3	70
5	2-Hexadecanone		240	C16H32O	018787-63-8	50



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP092123\
Data File : BP017262.D
Acq On : 21 Sep 2023 12:04
Operator : MA/JU
Sample : 04387-04
Misc :
ALS Vial : 8 Sample Multiplier: 1

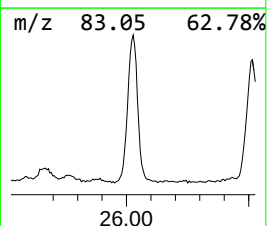
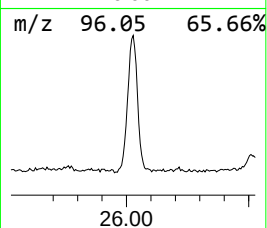
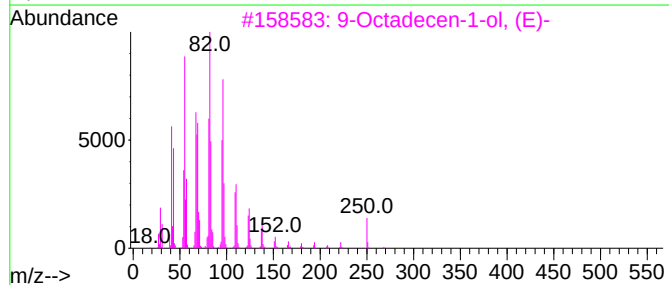
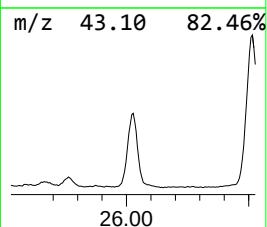
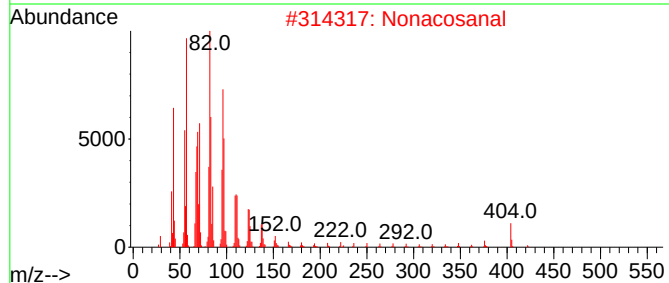
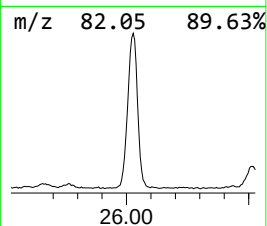
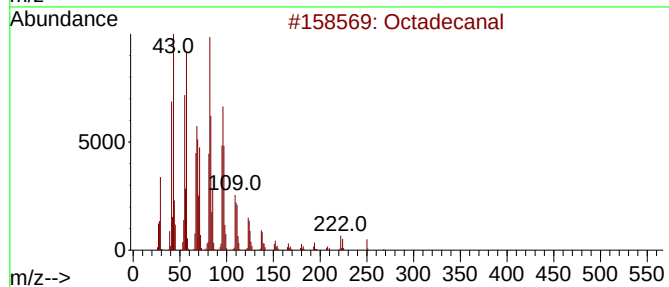
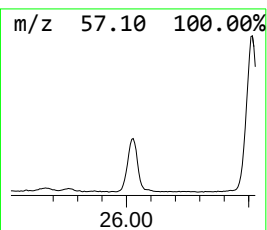
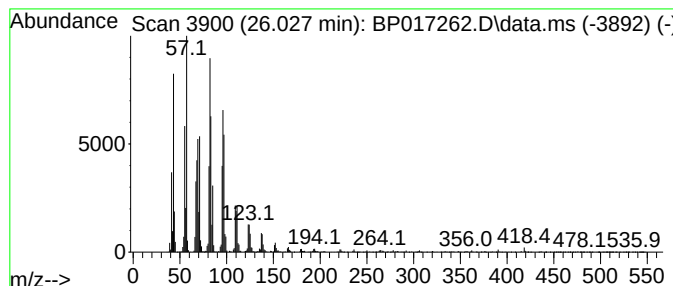
Instrument :
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ClientSampleId :
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Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP092023.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 25 Nonacosanal Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.	
26.027	30.45 ng/ul	4801640	Perylene-d12	24.004	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Octadecanal	268	C18H36O	000638-66-4	94
2	Nonacosanal	422	C29H58O	072934-04-4	94
3	9-Octadecen-1-ol, (E)-	268	C18H36O	000506-42-3	93
4	Tetracosanal	352	C24H48O	057866-08-7	91
5	Oxirane, hexadecyl-	268	C18H36O	007390-81-0	91



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP092123\
Data File : BP017262.D
Acq On : 21 Sep 2023 12:04
Operator : MA/JU
Sample : 04387-04
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
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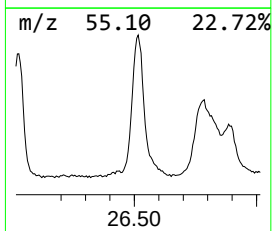
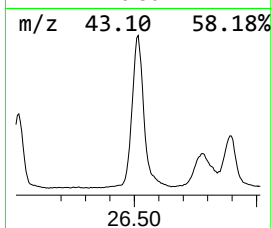
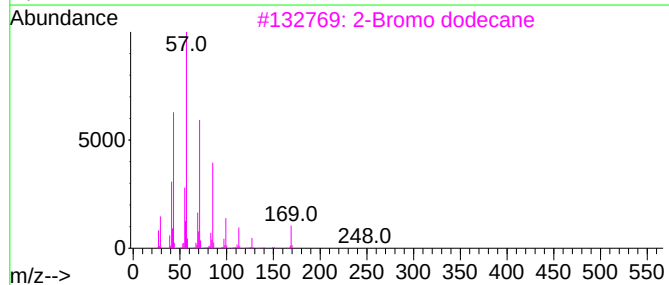
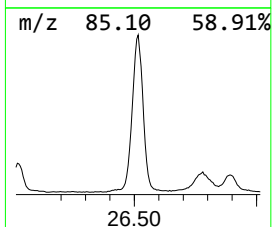
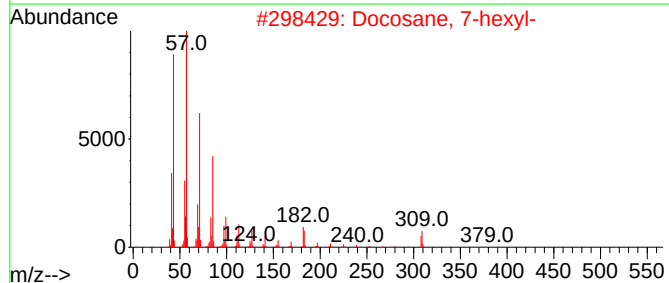
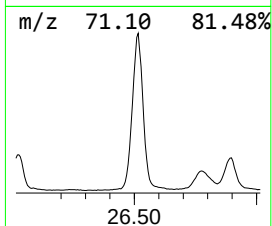
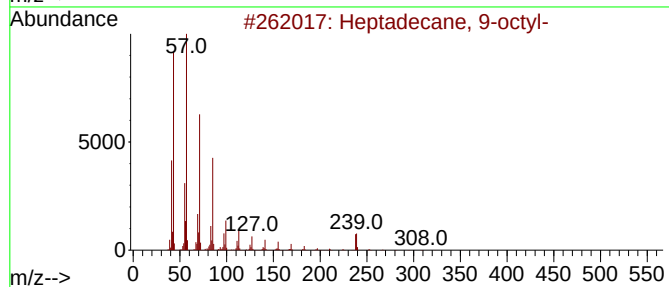
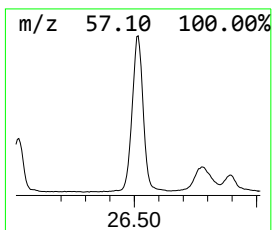
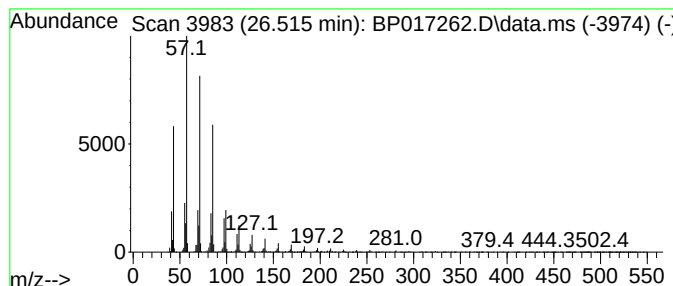
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Quant Title : SVOA CALIBRATION

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

Peak Number 26 (DEL) Alkane: Straight-Chai... Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
26.515	56.20 ng/ul	8861810	Perylene-d12	24.004

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1		Heptadecane, 9-octyl-	352	C25H52	007225-64-1	95
2		Docosane, 7-hexyl-	394	C28H58	055373-86-9	93
3		2-Bromo dodecane	248	C12H25Br	013187-99-0	91
4		Octacosane, 2-methyl-	408	C29H60	001560-98-1	91
5		Heneicosane	296	C21H44	000629-94-7	91



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP092123\
Data File : BP017262.D
Acq On : 21 Sep 2023 12:04
Operator : MA/JU
Sample : 04387-04
Misc :
ALS Vial : 8 Sample Multiplier: 1

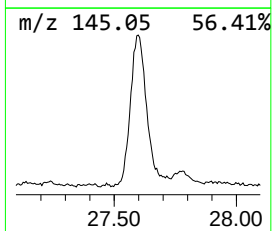
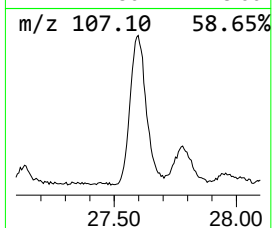
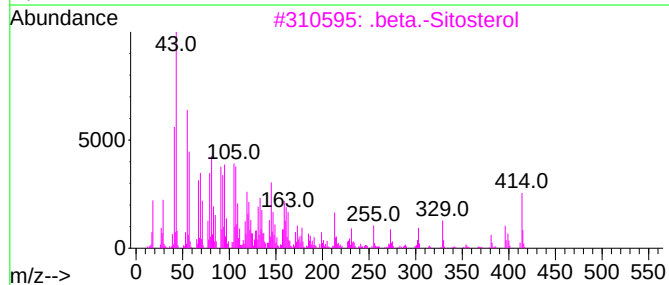
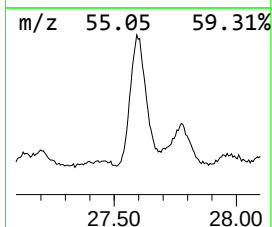
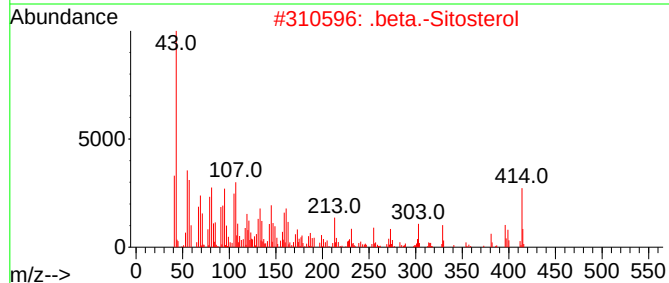
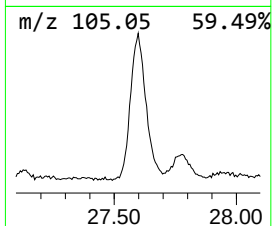
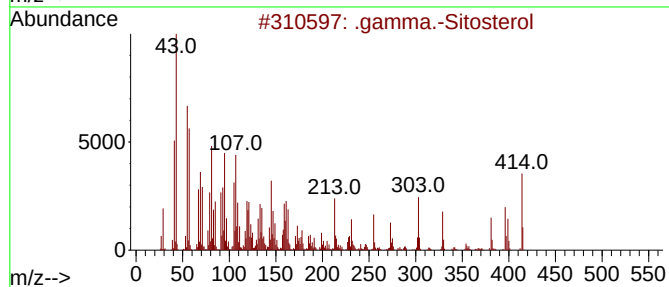
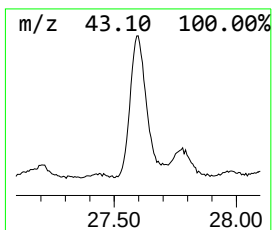
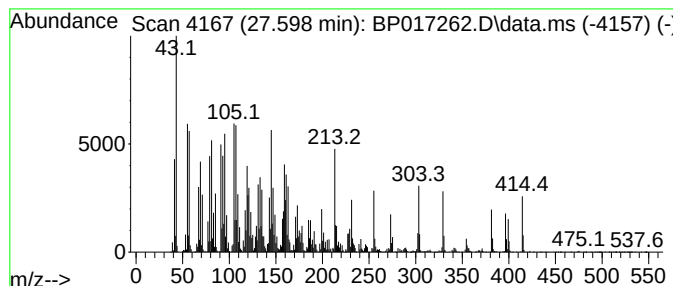
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ClientSampleId :
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Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP092023.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 27 .gamma.-Sitosterol Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.	
27.598	51.95 ng/ul	8191230	Perylene-d12	24.004	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	.gamma.-Sitosterol	414	C29H50O	000083-47-6	99
2	.beta.-Sitosterol	414	C29H50O	000083-46-5	95
3	.beta.-Sitosterol	414	C29H50O	000083-46-5	95
4	Pregn-5-en-3-ol, 21-bromo-20-met...	394	C22H35BrO	055103-80-5	93
5	.gamma.-Sitosterol	414	C29H50O	000083-47-6	70



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP092123\
 Data File : BP017262.D
 Acq On : 21 Sep 2023 12:04
 Operator : MA/JU
 Sample : 04387-04
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
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Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP092023.MA.M
 Quant Title : SVOA CALIBRATION

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

TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
Butane, 2,3-dim...	3.934	2.4	ng/ul	131115	1	7.940	1079840	20.0
Benzoic acid	10.016	5.4	ng/ul	420997	2	10.763	1558510	20.0
unknown-01	12.516	8.1	ng/ul	632902	2	10.763	1558510	20.0
n-Hexadecanoic ...	18.216	15.6	ng/ul	2027100	4	17.369	2600480	20.0
9,12-Octadecadi...	19.316	2.4	ng/ul	315308	4	17.369	2600480	20.0
9-Octadecenoic ...	19.339	2.4	ng/ul	308898	4	17.369	2600480	20.0
cis-13-Octadece...	19.363	3.8	ng/ul	487684	4	17.369	2600480	20.0
Octadecanoic acid	19.451	5.4	ng/ul	729588	5	21.474	2724040	20.0
Carbonic acid, ...	20.174	7.5	ng/ul	1018120	5	21.474	2724040	20.0
(DEL) Alkane: S...	21.122	6.7	ng/ul	914586	5	21.474	2724040	20.0
Behenic alcohol	21.145	24.8	ng/ul	3375140	5	21.474	2724040	20.0
Hexacosanal	21.774	9.4	ng/ul	1275300	5	21.474	2724040	20.0
(DEL) Alkane: S...	22.039	13.1	ng/ul	1785200	5	21.474	2724040	20.0
(DEL) Alkane: S...	22.092	55.9	ng/ul	7613230	5	21.474	2724040	20.0
Tetracosanoic acid	22.433	8.9	ng/ul	1216440	5	21.474	2724040	20.0
(DEL) Alkane: S...	22.551	4.9	ng/ul	669592	5	21.474	2724040	20.0
16-Octadecenal	22.833	30.1	ng/ul	4753200	6	24.004	3153810	20.0
(DEL) Alkane: S...	23.133	66.5	ng/ul	10481800	6	24.004	3153810	20.0
(DEL) Alkane: C...	23.227	54.6	ng/ul	8613720	6	24.004	3153810	20.0
Heptacosanal	23.463	5.2	ng/ul	821722	6	24.004	3153810	20.0
Octadecanal	24.186	46.8	ng/ul	7380850	6	24.004	3153810	20.0
(DEL) Alkane: S...	24.563	116.4	ng/ul	18354400	6	24.004	3153810	20.0
1-Heptacosanol	24.721	27.6	ng/ul	4354400	6	24.004	3153810	20.0
2-Nonacosanone	24.810	9.3	ng/ul	1461150	6	24.004	3153810	20.0
Nonacosanal	26.027	30.4	ng/ul	4801640	6	24.004	3153810	20.0
(DEL) Alkane: S...	26.515	56.2	ng/ul	8861810	6	24.004	3153810	20.0
.gamma.-Sitosterol	27.598	52.0	ng/ul	8191230	6	24.004	3153810	20.0