

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP092123\
 Data File : BP017258.D
 Acq On : 21 Sep 2023 09:45
 Operator : MA/JU
 Sample : 04387-01
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 C0AA0

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: BP017258.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	34	37	42	rVB	26502	31561	0.18%	0.020%
2	3.934	139	144	151	rVB	78910	114775	0.64%	0.072%
3	4.193	184	188	195	rVB6	21773	34771	0.19%	0.022%
4	4.275	197	202	212	rVB	205451	257919	1.44%	0.161%
5	4.434	226	229	235	rVB2	27147	35576	0.20%	0.022%
6	4.693	268	273	277	rBV	114600	156498	0.88%	0.098%
7	4.987	318	323	329	rVB	50222	72621	0.41%	0.045%
8	5.111	340	344	348	rBV4	14021	22190	0.12%	0.014%
9	6.346	549	554	558	rBV	22522	35054	0.20%	0.022%
10	6.905	641	649	654	rVB7	16965	37730	0.21%	0.024%
11	7.093	675	681	693	rBV	469112	798073	4.46%	0.498%
12	7.281	706	713	721	rBV	387577	590713	3.30%	0.369%
13	7.458	737	743	752	rVV	474107	750780	4.20%	0.469%
14	7.546	754	758	765	rVV3	13733	31530	0.18%	0.020%
15	7.940	818	825	833	rBV	856370	1328870	7.43%	0.830%
16	8.652	938	946	956	rBV	469011	772916	4.32%	0.483%
17	8.787	962	969	976	rBV	178993	286435	1.60%	0.179%
18	8.922	987	992	1001	rVB3	9226	19066	0.11%	0.012%
19	9.134	1019	1028	1039	rBV	424417	701443	3.92%	0.438%
20	9.852	1143	1150	1161	rBV	349465	575335	3.22%	0.359%
21	9.999	1167	1175	1180	rBV	83896	158443	0.89%	0.099%
22	10.216	1207	1212	1217	rBV3	18626	30305	0.17%	0.019%
23	10.375	1233	1239	1256	rBV	557996	940349	5.26%	0.587%
24	10.763	1298	1305	1312	rBV	1215727	1993260	11.15%	1.245%
25	10.934	1324	1334	1344	rBV	50298	108805	0.61%	0.068%
26	11.146	1365	1370	1374	rBV3	11874	25087	0.14%	0.016%
27	11.322	1392	1400	1408	rBV9	14730	47720	0.27%	0.030%
28	11.587	1438	1445	1453	rVB2	13743	26934	0.15%	0.017%
29	11.693	1457	1463	1469	rBV2	11468	29615	0.17%	0.018%
30	12.346	1568	1574	1582	rVB2	21611	36106	0.20%	0.023%
31	13.445	1753	1761	1771	rBV	232886	384236	2.15%	0.240%
32	13.545	1771	1778	1782	rBV	21546	35016	0.20%	0.022%
33	13.904	1835	1839	1845	rVB8	17472	28605	0.16%	0.018%
34	14.010	1852	1857	1865	rBV	993403	1364831	7.63%	0.852%
35	14.298	1899	1906	1916	rVV2	1094188	1589551	8.89%	0.993%
36	14.598	1951	1957	1966	rVV	1805824	2612262	14.61%	1.632%

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

37	14.828	1990	1996	2014	rBV	242907	456934	2.56%	0.285%
38	14.998	2017	2025	2030	rBV5	23399	52642	0.29%	0.033%
39	15.598	2119	2127	2143	rBV	1428237	2065709	11.56%	1.290%
40	15.728	2143	2149	2157	rBV	295832	399288	2.23%	0.249%

41	16.257	2235	2239	2246	rBV7	14861	26560	0.15%	0.017%
42	16.439	2265	2270	2274	rBV7	12481	22204	0.12%	0.014%
43	16.486	2274	2278	2287	rVB	26703	46950	0.26%	0.029%
44	16.581	2287	2294	2295	rBV7	16007	25984	0.15%	0.016%
45	16.722	2313	2318	2323	rBV7	27106	43546	0.24%	0.027%

46	17.222	2398	2403	2406	rBV	196165	278170	1.56%	0.174%
47	17.286	2411	2414	2420	rVB2	63270	82237	0.46%	0.051%
48	17.369	2422	2428	2434	rBV	1975683	2895376	16.20%	1.808%
49	17.469	2440	2445	2457	rVB2	1055350	1505893	8.42%	0.941%
50	17.798	2498	2501	2508	rVB5	18580	25014	0.14%	0.016%

51	17.957	2525	2528	2531	rBV3	23182	27439	0.15%	0.017%
52	17.992	2531	2534	2538	rVB2	22045	28667	0.16%	0.018%
53	18.104	2547	2553	2559	rBV3	75822	147306	0.82%	0.092%
54	18.157	2559	2562	2567	rVB	67110	83505	0.47%	0.052%
55	18.216	2567	2572	2585	rBV	875611	1255376	7.02%	0.784%

56	18.475	2613	2616	2617	rBV2	25471	25726	0.14%	0.016%
57	18.504	2617	2621	2627	rVB6	60831	103020	0.58%	0.064%
58	18.586	2632	2635	2639	rVV3	38513	49687	0.28%	0.031%
59	18.810	2669	2673	2677	rVB	45281	59340	0.33%	0.037%
60	19.033	2707	2711	2712	rBV	38812	48213	0.27%	0.030%

61	19.069	2713	2717	2718	rVV3	90037	127131	0.71%	0.079%
62	19.086	2718	2720	2725	rVB	118078	143223	0.80%	0.089%
63	19.316	2756	2759	2761	rBV	104441	112671	0.63%	0.070%
64	19.339	2761	2763	2765	rVV3	126839	161838	0.91%	0.101%
65	19.363	2765	2767	2778	rVB2	266819	452335	2.53%	0.283%

66	19.451	2778	2782	2786	rBV	330811	426298	2.38%	0.266%
67	19.651	2813	2816	2821	rVB2	72352	87052	0.49%	0.054%
68	19.710	2821	2826	2840	rBV	1671253	2313580	12.94%	1.445%
69	19.951	2864	2867	2873	rBV3	75493	123646	0.69%	0.077%
70	20.175	2901	2905	2916	rVB	654376	769948	4.31%	0.481%

71	20.510	2959	2962	2969	rVB6	77868	120355	0.67%	0.075%
72	20.663	2985	2988	2992	rBV	118297	124018	0.69%	0.077%
73	20.851	3017	3020	3024	rBV2	153039	168124	0.94%	0.105%
74	21.122	3062	3066	3067	rBV	756840	833677	4.66%	0.521%
75	21.145	3067	3070	3079	rVB	1176220	2010027	11.24%	1.255%

76	21.310	3095	3098	3100	rBV	132254	132367	0.74%	0.083%
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77	21.439	3116	3120	3122	rBV	479544	613990	3.43%	0.384%
78	21.474	3122	3126	3131	rVB	2126299	2698206	15.09%	1.685%
79	21.774	3173	3177	3183	rVB	1031311	1201113	6.72%	0.750%
80	22.033	3217	3221	3225	rBV	1533824	1895103	10.60%	1.184%
81	22.086	3225	3230	3246	rVB	2891632	6367772	35.62%	3.977%
82	22.274	3258	3262	3267	rBV	363895	479409	2.68%	0.299%
83	22.427	3284	3288	3301	rVB3	362940	641195	3.59%	0.401%
84	22.545	3304	3308	3314	rVB2	459947	748743	4.19%	0.468%
85	22.827	3351	3356	3365	rVB	4263085	6769314	37.87%	4.228%
86	23.133	3401	3408	3416	rVB	5561346	9686527	54.19%	6.050%
87	23.221	3417	3423	3434	rBV	3490775	9761052	54.60%	6.097%
88	23.457	3458	3463	3471	rVB	630385	1090089	6.10%	0.681%
89	23.786	3513	3519	3522	rBV	641367	1284312	7.18%	0.802%
90	23.827	3522	3526	3533	rVB2	949704	1765192	9.87%	1.103%
91	23.998	3549	3555	3562	rVB	1437263	2955681	16.53%	1.846%
92	24.186	3579	3587	3595	rBV	6468946	13139557	73.50%	8.207%
93	24.557	3641	3650	3665	rVB	7531988	17876269	100.00%	11.166%
94	24.715	3669	3677	3687	rBV2	1986460	6813055	38.11%	4.256%
95	25.021	3725	3729	3739	rVB	560637	1185006	6.63%	0.740%
96	26.021	3890	3899	3915	rVB	4003931	11224211	62.79%	7.011%
97	26.509	3973	3982	4005	rVB	2777621	9953039	55.68%	6.217%
98	26.780	4018	4028	4030	rBV3	924833	2793378	15.63%	1.745%
99	27.592	4156	4166	4186	rVB3	1804087	8204302	45.89%	5.125%
100	28.603	4330	4338	4365	rVB	1424907	7025800	39.30%	4.388%

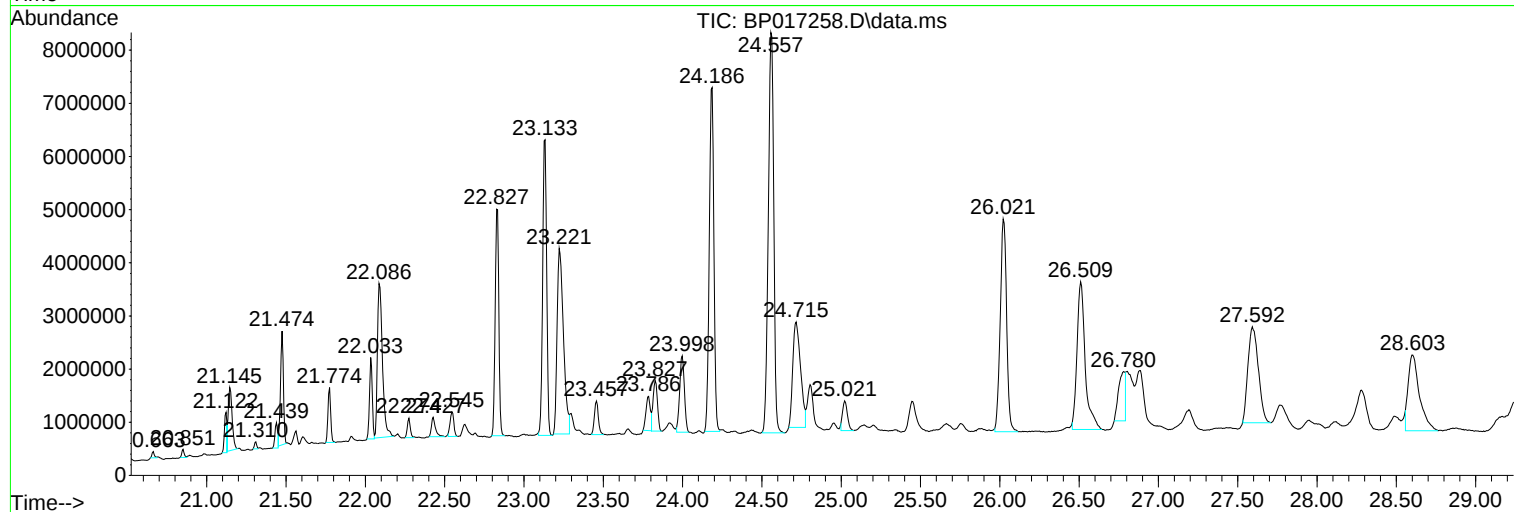
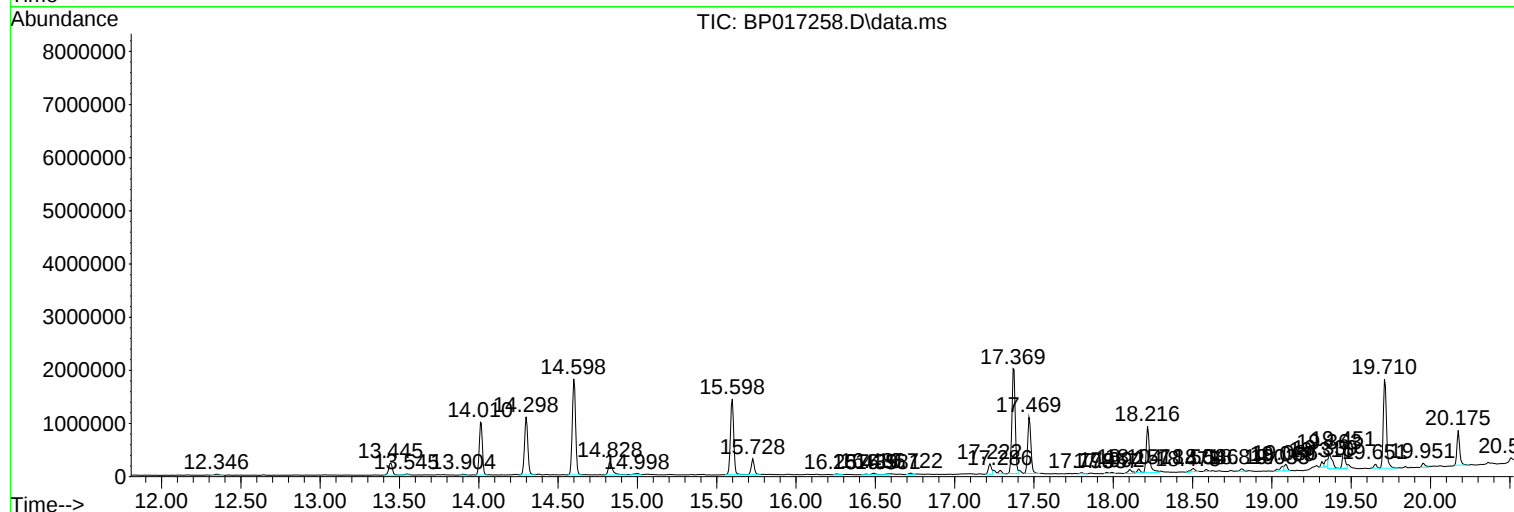
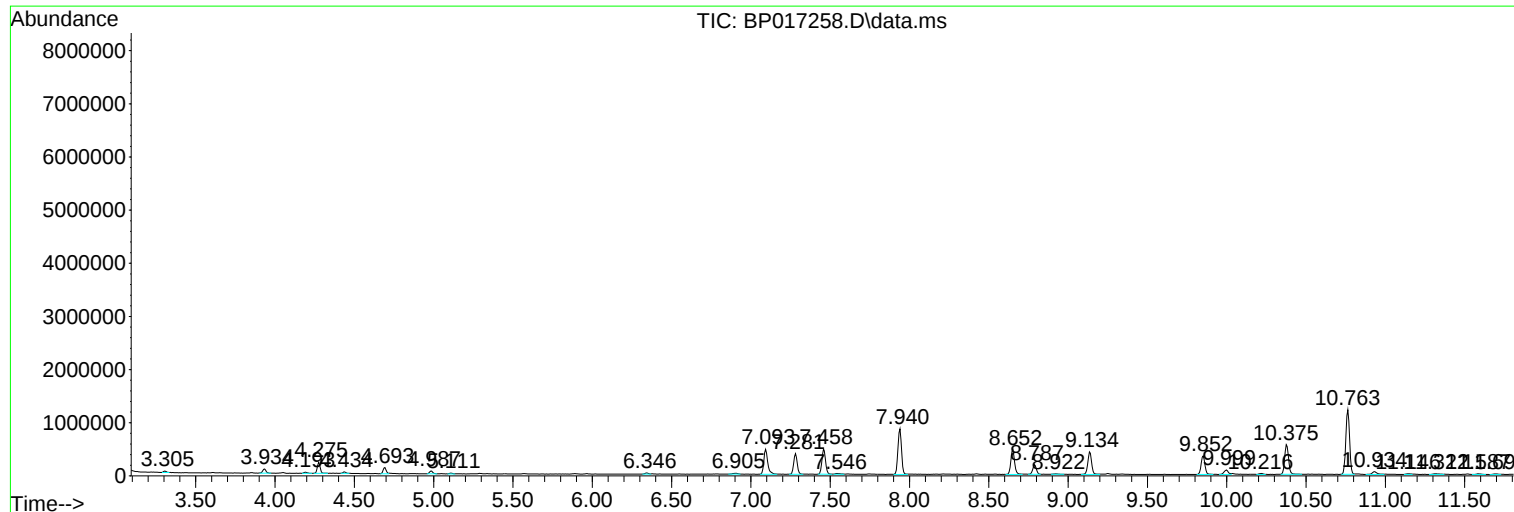
Sum of corrected areas: 160098372

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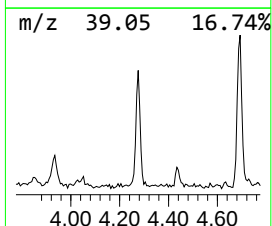
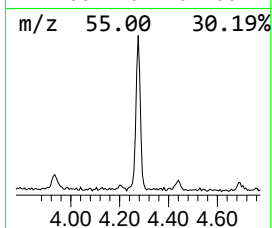
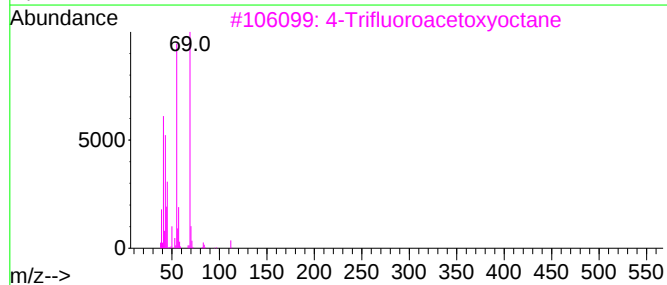
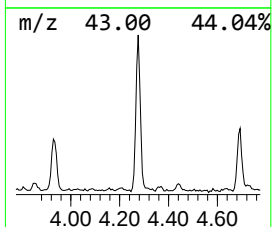
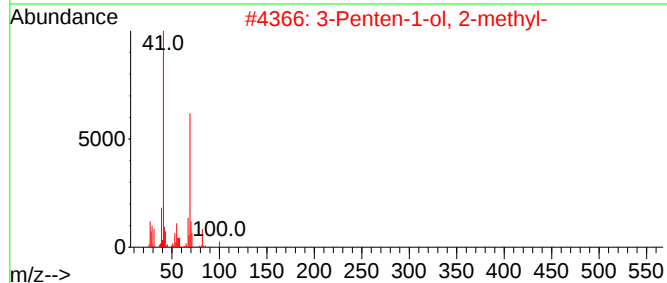
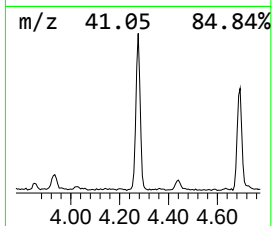
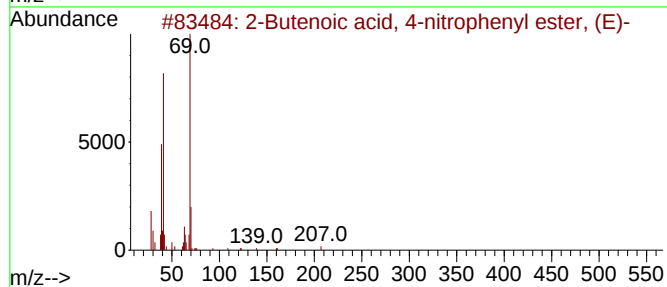
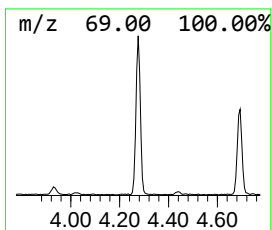
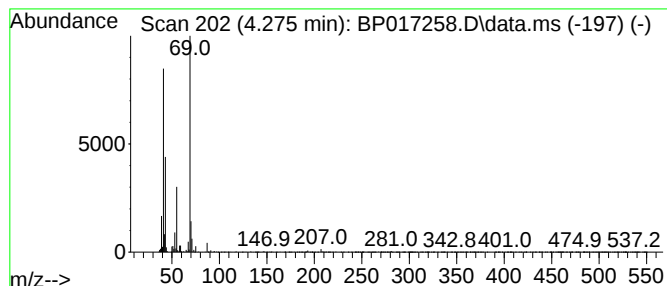
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP092023.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 1 2-Butenoic acid, 4-nitrophe... Concentration Rank 23

R.T.	EstConc	Area	Relative to ISTD	R.T.
4.275	3.88 ng/ul	257919	1,4-Dichlorobenzene-d4	7.940

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	2-Butenoic acid, 4-nitrophenyl e...	207	C10H9NO4	014617-88-0	50		
2	3-Penten-1-ol, 2-methyl-	100	C6H12O	062238-37-3	40		
3	4-Trifluoroacetoxyoctane	226	C10H17F3O2	116465-17-9	38		
4	1-Pentene, 3-ethyl-	98	C7H14	004038-04-4	12		
5	4-Heptanol, 2,6-dimethyl-	144	C9H20O	000108-82-7	9		



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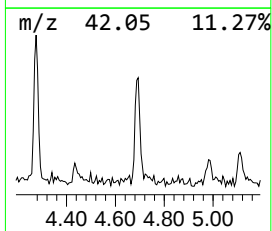
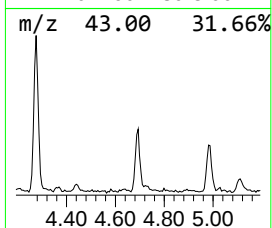
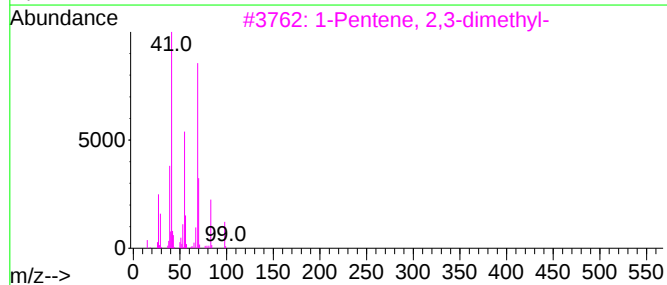
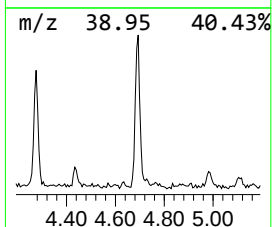
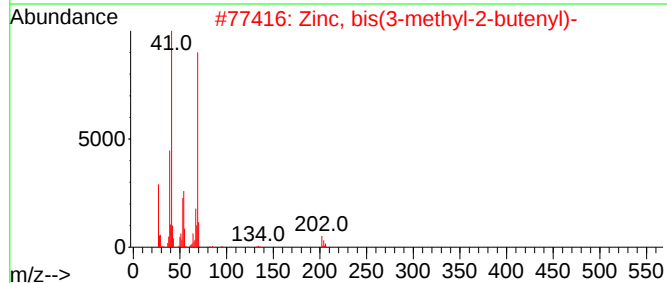
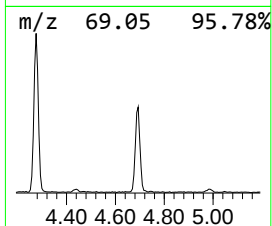
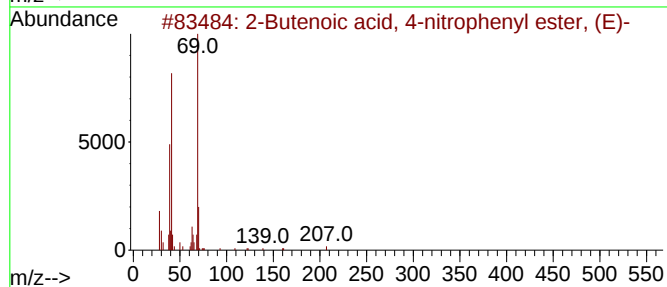
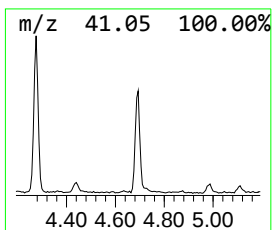
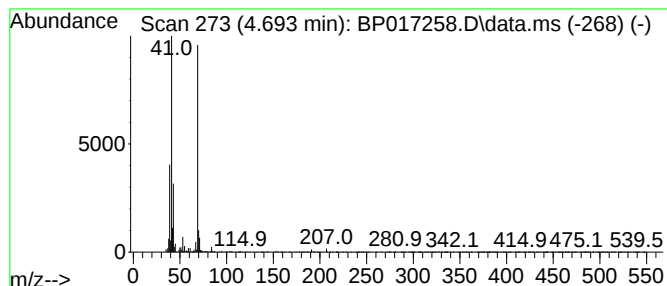
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Quant Title : SVOA CALIBRATION

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

Peak Number 2 unknown-01 Concentration Rank 28

R.T.	EstConc	Area	Relative to ISTD	R.T.
4.693	2.36 ng/ul	156498	1,4-Dichlorobenzene-d4	7.940

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	2-Butenoic acid, 4-nitrophenyl e...	207	C10H9NO4	014617-88-0	72		
2	Zinc, bis(3-methyl-2-butenyl)-	202	C10H18Zn	066094-28-8	40		
3	1-Pentene, 2,3-dimethyl-	98	C7H14	003404-72-6	40		
4	3-Cyclopropyl-3-oxopropanenitrile	109	C6H7NO	118431-88-2	36		
5	Butane, 2,3-dimethyl-2-nitro-	131	C6H13NO2	034075-28-0	36		



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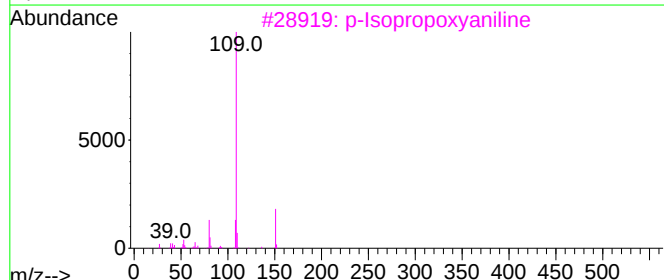
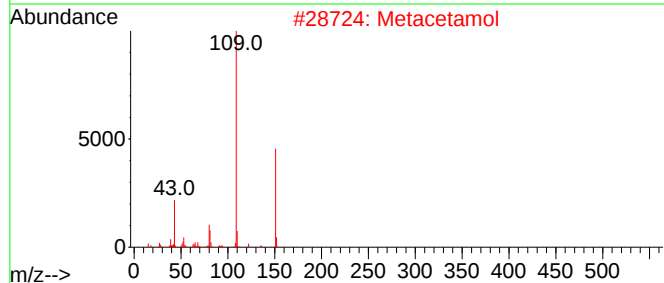
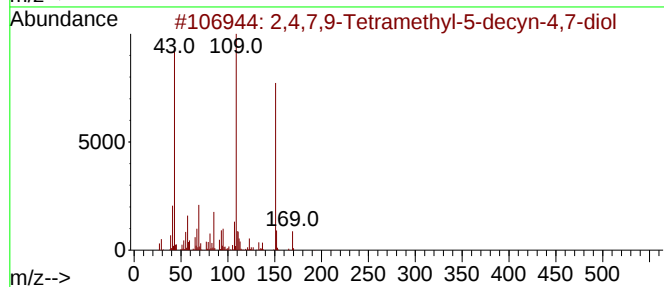
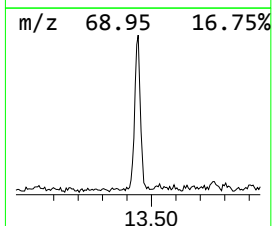
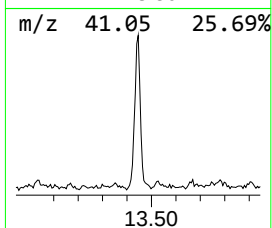
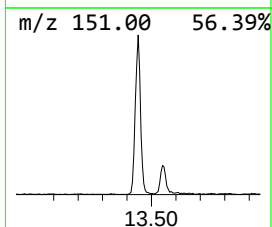
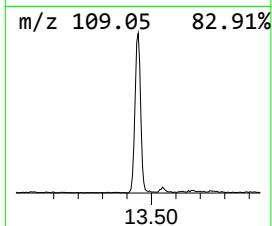
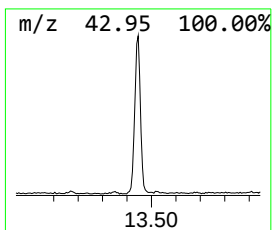
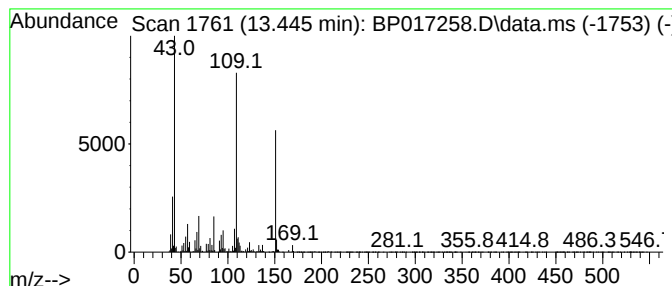
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Quant Title : SVOA CALIBRATION

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

Peak Number 3 2,4,7,9-Tetramethyl-5-decyn... Concentration Rank 27

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.445	2.94 ng/ul	384236	Acenaphthene-d10	14.598

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	2,4,7,9-Tetramethyl-5-decyn-4,7-...	226	C14H26O2	000126-86-3	91		
2	Metacetamol	151	C8H9NO2	000621-42-1	64		
3	p-Isopropoxyaniline	151	C9H13NO	007664-66-6	64		
4	Diacetamate	193	C10H11NO3	002623-33-8	59		
5	2,4,7,9-Tetramethyl-5-decyn-4,7-...	226	C14H26O2	000126-86-3	59		



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP092123\
Data File : BP017258.D
Acq On : 21 Sep 2023 09:45
Operator : MA/JU
Sample : 04387-01
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
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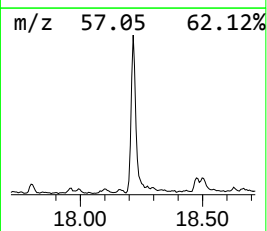
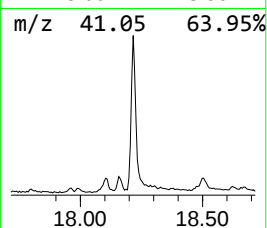
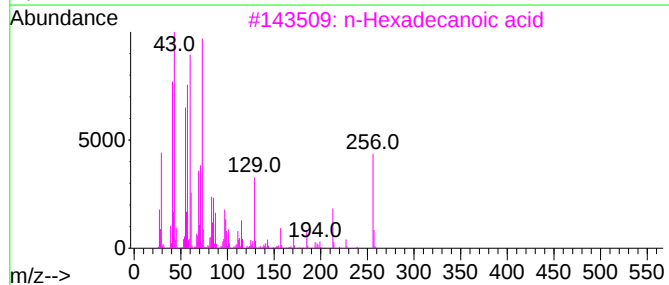
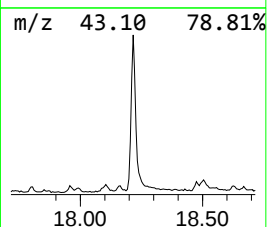
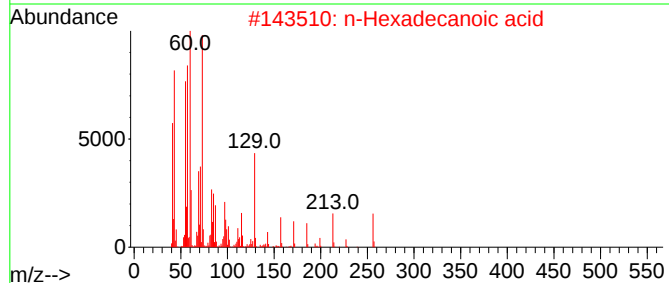
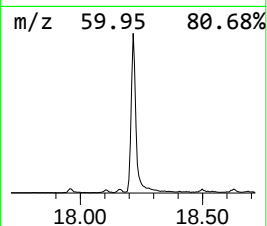
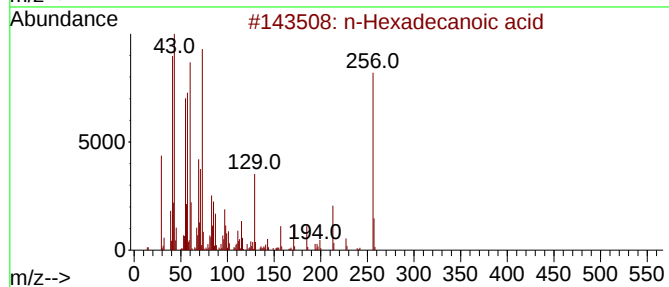
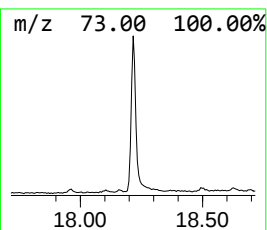
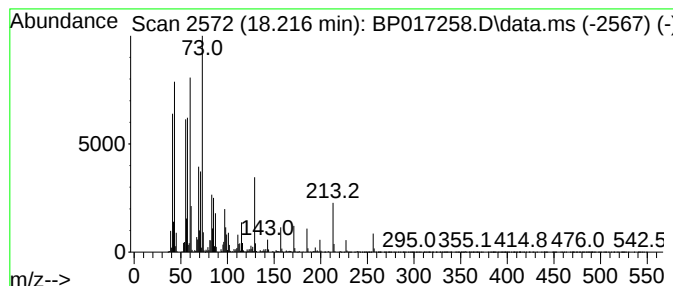
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Quant Title : SVOA CALIBRATION

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

Peak Number 4 n-Hexadecanoic acid Concentration Rank 16

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.216	8.67 ng/ul	1255380	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	97
5			n-Hexadecanoic acid	256	C16H32O2	000057-10-3	95



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP092123\
Data File : BP017258.D
Acq On : 21 Sep 2023 09:45
Operator : MA/JU
Sample : 04387-01
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
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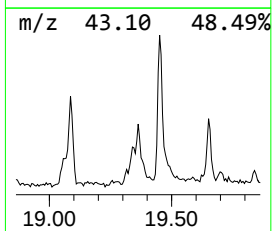
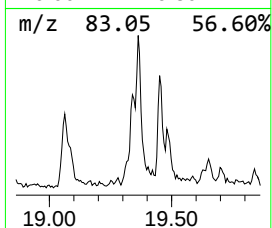
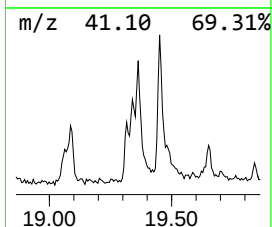
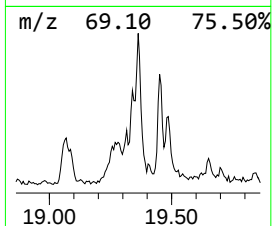
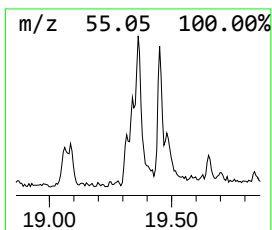
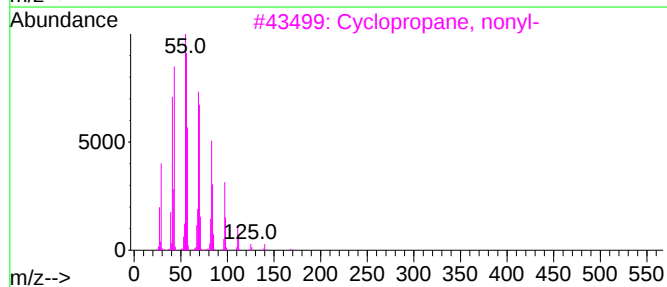
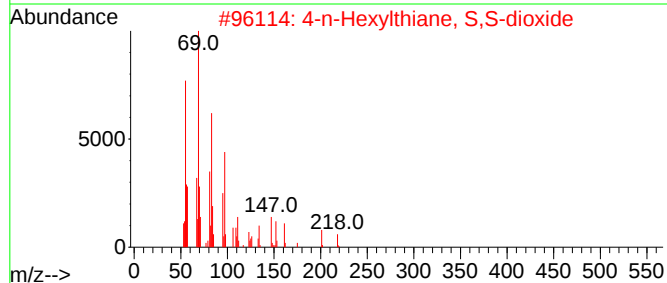
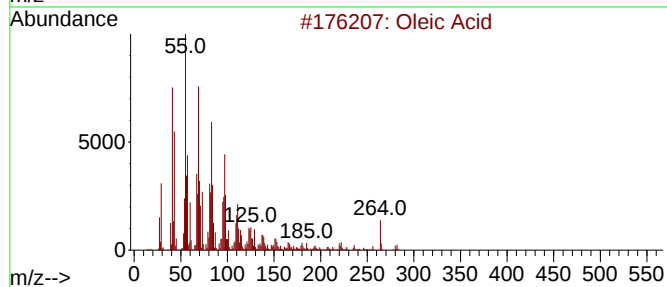
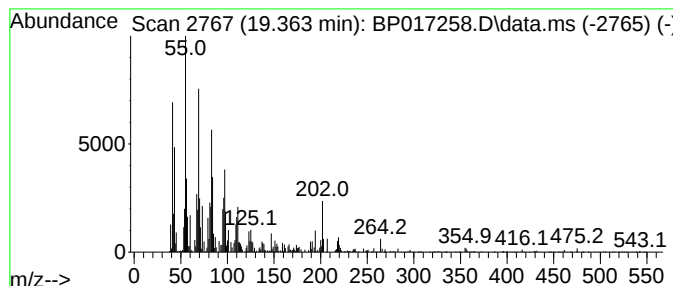
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Quant Title : SVOA CALIBRATION

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

Peak Number 5 Oleic Acid Concentration Rank 26

R.T.	EstConc	Area	Relative to ISTD	R.T.
19.363	3.12 ng/ul	452335	Phenanthrene-d10	17.369

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Oleic Acid	282	C18H34O2	000112-80-1	87
2			4-n-Hexylthiane, S,S-dioxide	218	C11H22O2S	070928-52-8	64
3			Cyclopropane, nonyl-	168	C12H24	074663-85-7	58
4			cis-Vaccenic acid	282	C18H34O2	000506-17-2	55
5			(Z)-14-Tricosenyl formate	366	C24H46O2	077899-10-6	53



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP092123\
Data File : BP017258.D
Acq On : 21 Sep 2023 09:45
Operator : MA/JU
Sample : 04387-01
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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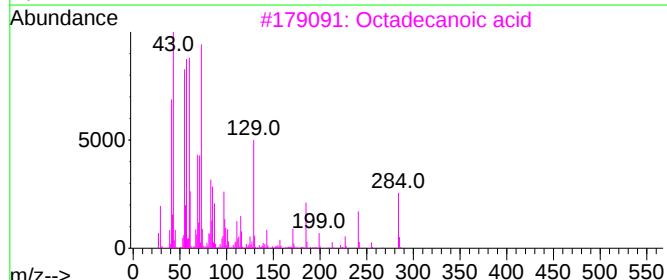
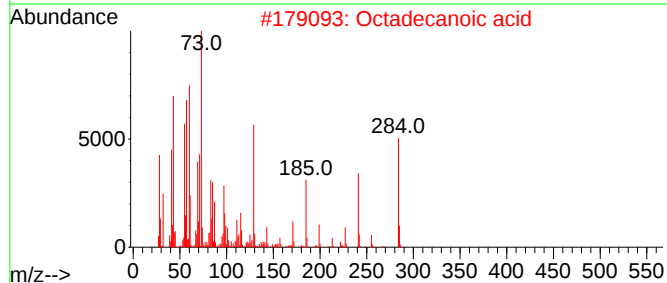
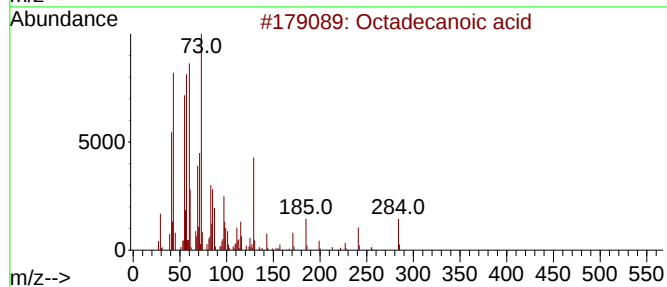
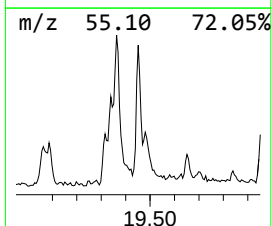
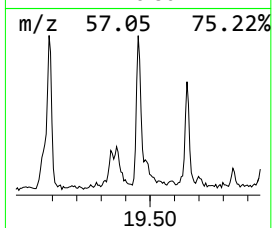
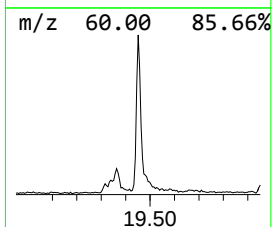
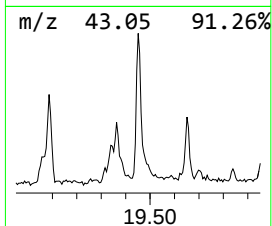
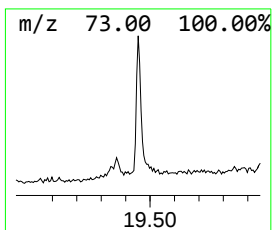
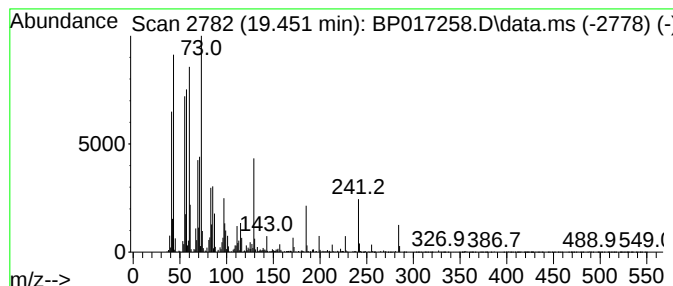
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Quant Title : SVOA CALIBRATION

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

Peak Number 6 Octadecanoic acid Concentration Rank 25

R.T.	EstConc	Area	Relative to ISTD	R.T.
19.451	3.16 ng/ul	426298	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	98
5			Octadecanoic acid	284	C18H36O2	000057-11-4	94



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP092123\
Data File : BP017258.D
Acq On : 21 Sep 2023 09:45
Operator : MA/JU
Sample : 04387-01
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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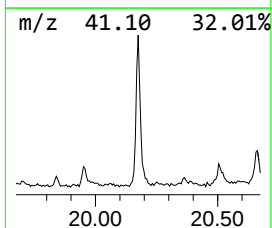
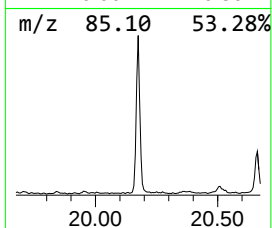
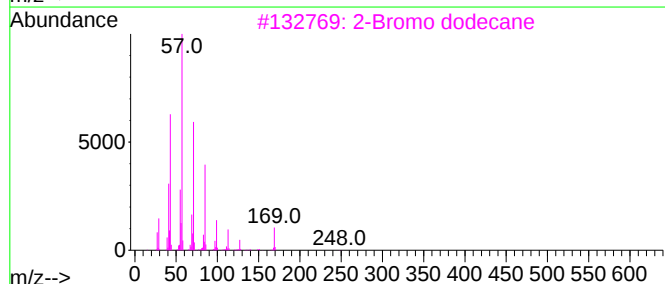
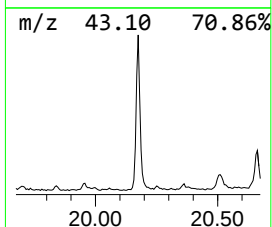
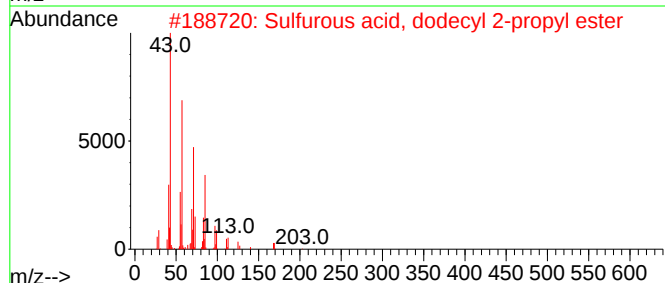
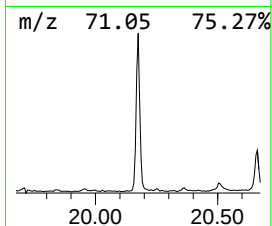
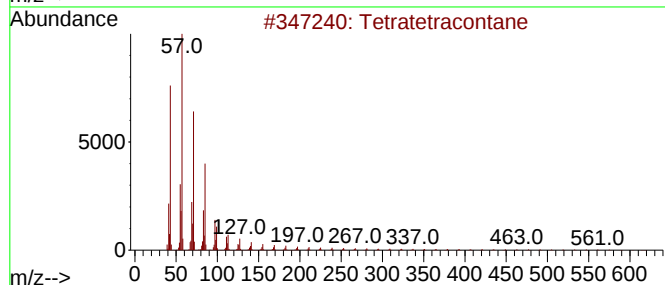
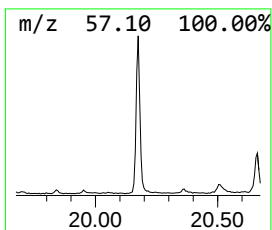
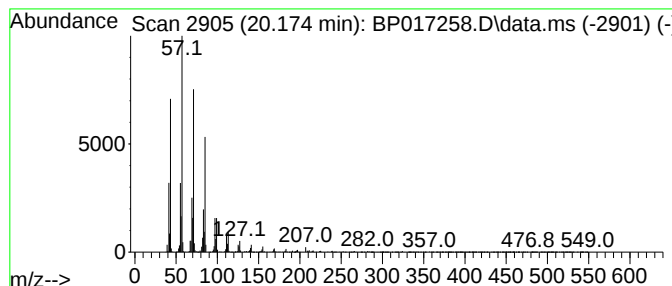
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Quant Title : SVOA CALIBRATION

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

Peak Number 7 (DEL) Alkane: Straight-Chai... Concentration Rank 20

R.T.	EstConc	Area	Relative to ISTD	R.T.
20.174	5.71 ng/ul	769948	Chrysene-d12	21.474

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Tetratetracontane	619	C44H90	007098-22-8	91
2			Sulfurous acid, dodecyl 2-propyl...	292	C15H32O3S	1000309-12-3	91
3			2-Bromo dodecane	248	C12H25Br	013187-99-0	90
4			10-Methylnonadecane	282	C20H42	056862-62-5	87
5			Tritetracontane	605	C43H88	007098-21-7	87



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP092123\
Data File : BP017258.D
Acq On : 21 Sep 2023 09:45
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Sample : 04387-01
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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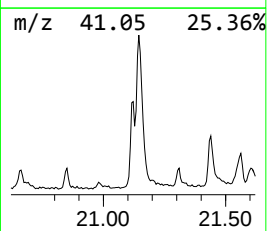
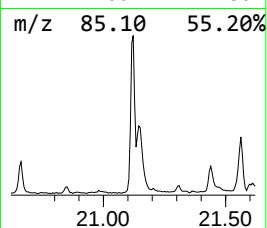
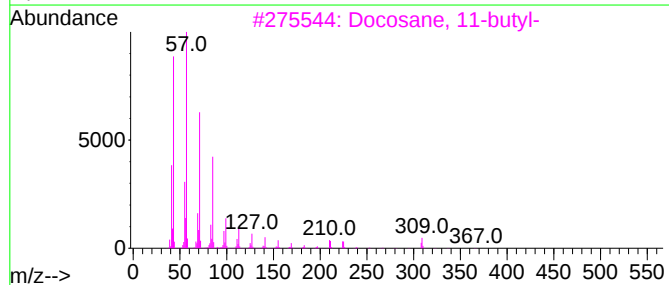
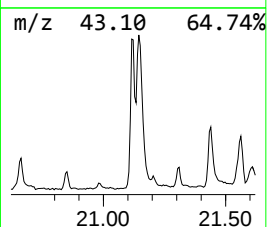
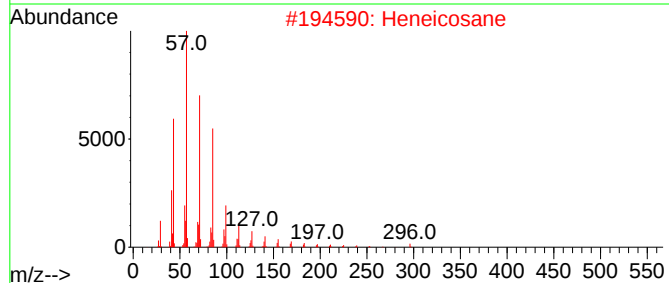
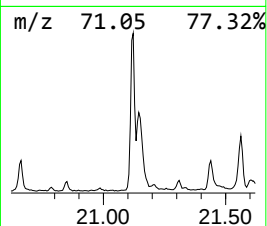
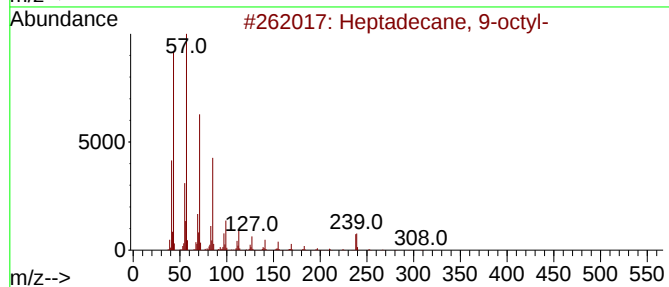
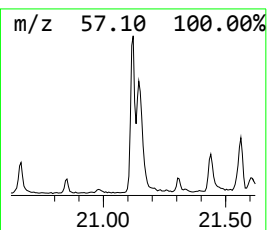
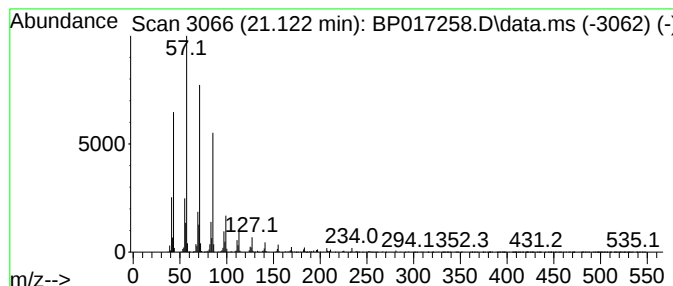
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Quant Title : SVOA CALIBRATION

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

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

R.T.	EstConc	Area	Relative to ISTD	R.T.
21.122	6.18 ng/ul	833677	Chrysene-d12	21.474

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1		Heptadecane, 9-octyl-	352	C25H52	007225-64-1	95
2		Heneicosane	296	C21H44	000629-94-7	91
3		Docosane, 11-butyl-	366	C26H54	013475-76-8	91
4		Eicosane, 7-hexyl-	366	C26H54	055333-99-8	91
5		Heneicosane, 11-(1-ethylpropyl)-	366	C26H54	055282-11-6	91



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP092123\
Data File : BP017258.D
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Sample : 04387-01
Misc :
ALS Vial : 4 Sample Multiplier: 1

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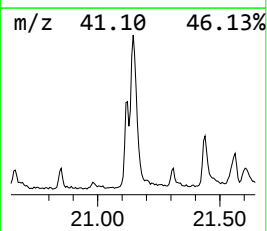
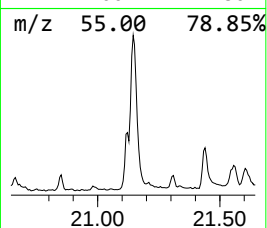
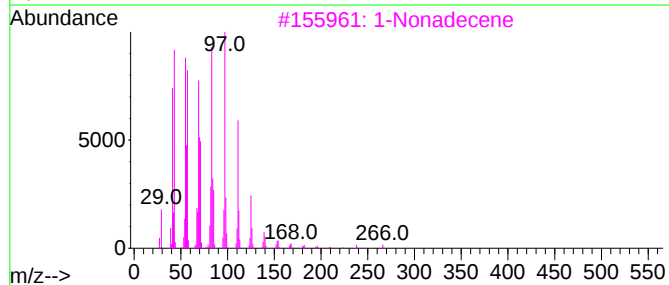
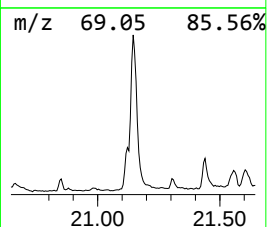
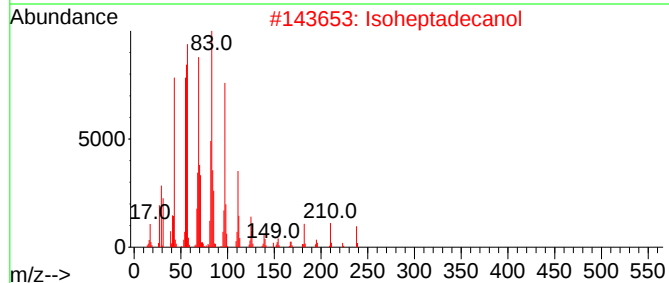
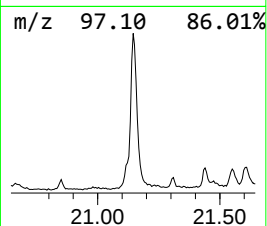
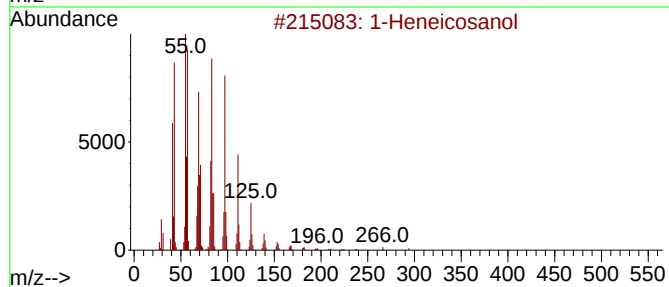
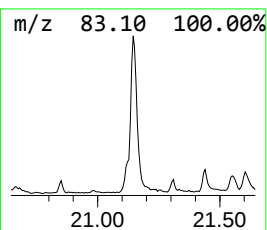
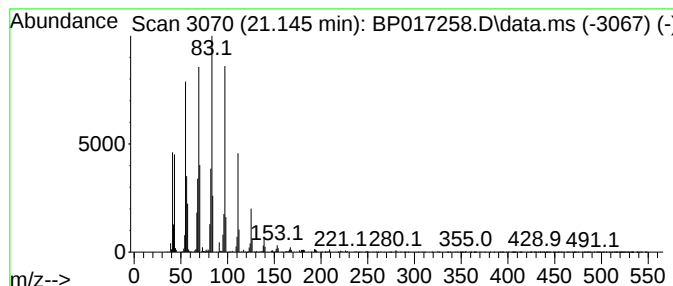
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Quant Title : SVOA CALIBRATION

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

Peak Number 9 1-Heneicosanol Concentration Rank 13

R.T.	EstConc	Area	Relative to ISTD	R.T.
21.145	14.90 ng/ul	2010030	Chrysene-d12	21.474

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			1-Heneicosanol	312	C21H44O	015594-90-8	90
2			Isoheptadecanol	256	C17H36O	057289-07-3	72
3			1-Nonadecene	266	C19H38	018435-45-5	58
4			1-Hexadecanol	242	C16H34O	036653-82-4	53
5			Acetic acid, chloro-, hexadecyl ...	318	C18H35ClO2	052132-58-8	53



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP092123\
Data File : BP017258.D
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Operator : MA/JU
Sample : 04387-01
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
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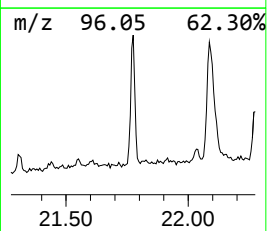
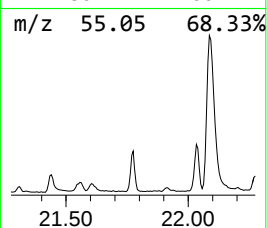
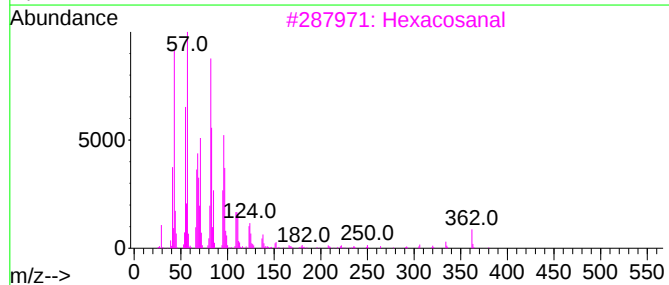
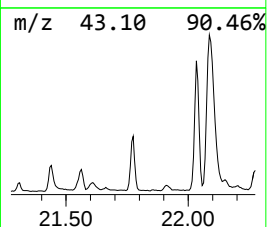
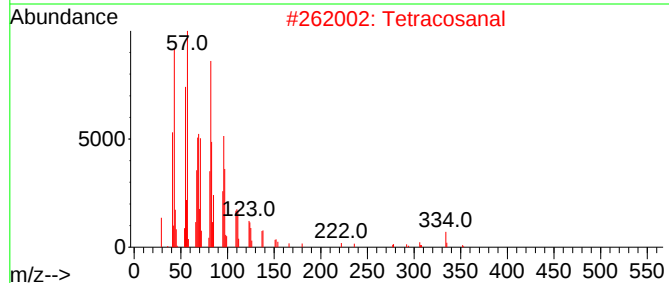
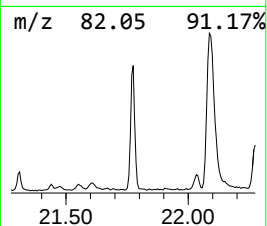
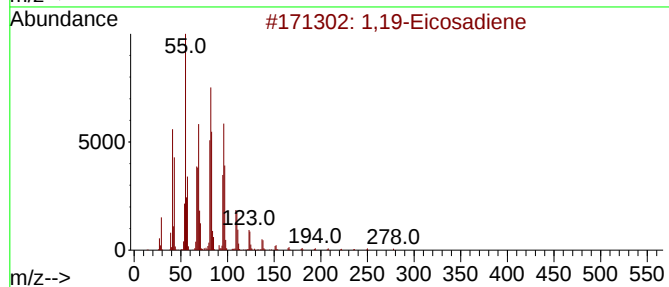
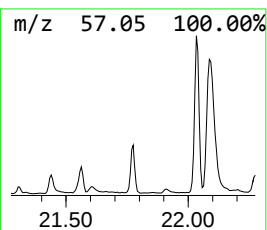
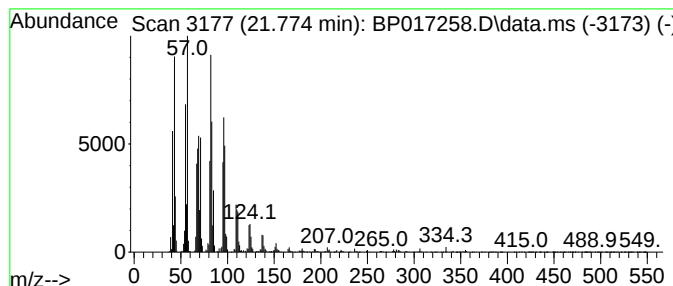
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Quant Title : SVOA CALIBRATION

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

Peak Number 10 1,19-Eicosadiene Concentration Rank 15

R.T.	EstConc	Area	Relative to ISTD	R.T.
21.774	8.90 ng/ul	1201110	Chrysene-d12	21.474

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			1,19-Eicosadiene	278	C20H38	014811-95-1	95
2			Tetracosanal	352	C24H48O	057866-08-7	94
3			Hexacosanal	380	C26H52O	026627-85-0	94
4			Nonacosanal	422	C29H58O	072934-04-4	94
5			Oxirane, hexadecyl-	268	C18H36O	007390-81-0	94



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP092123\
Data File : BP017258.D
Acq On : 21 Sep 2023 09:45
Operator : MA/JU
Sample : 04387-01
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
C0AA0

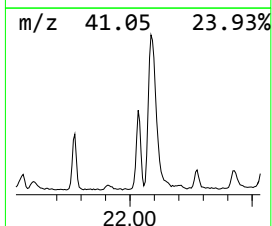
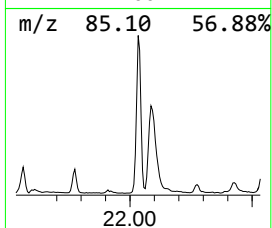
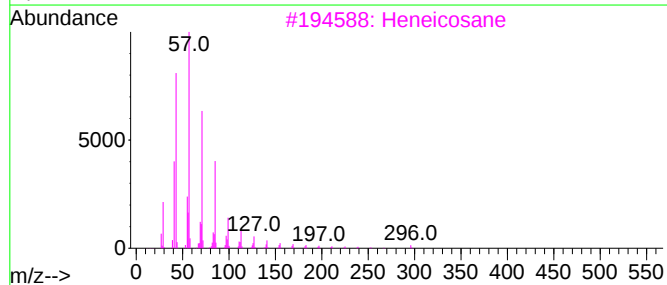
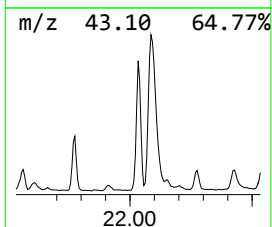
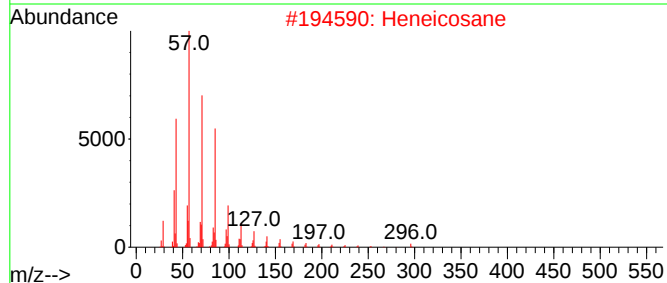
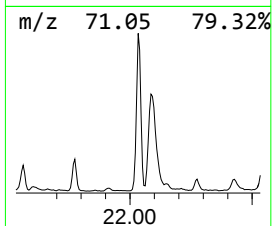
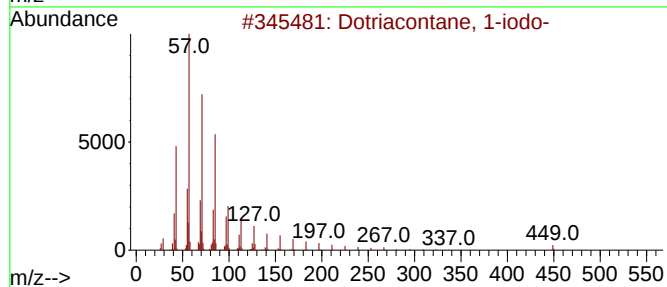
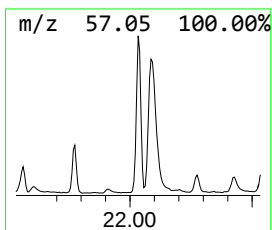
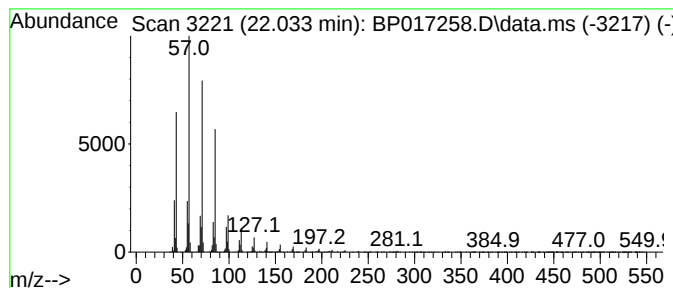
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Quant Title : SVOA CALIBRATION

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

Peak Number 11 Dotriacontane, 1-iodo- Concentration Rank 14

R.T.	EstConc	Area	Relative to ISTD	R.T.
22.033	14.05 ng/ul	1895100	Chrysene-d12	21.474

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Dotriacontane, 1-iodo-	576	C32H65I	1000406-32-4	91
2			Heneicosane	296	C21H44	000629-94-7	91
3			Heneicosane	296	C21H44	000629-94-7	91
4			Docosane, 11-butyl-	366	C26H54	013475-76-8	91
5			Tetratetracontane	619	C44H90	007098-22-8	90



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP092123\
Data File : BP017258.D
Acq On : 21 Sep 2023 09:45
Operator : MA/JU
Sample : 04387-01
Misc :
ALS Vial : 4 Sample Multiplier: 1

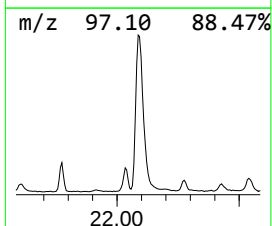
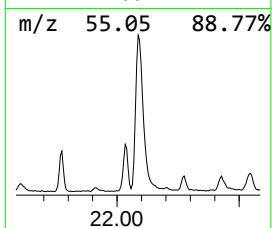
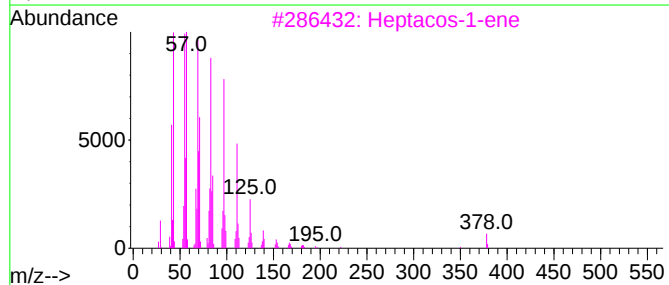
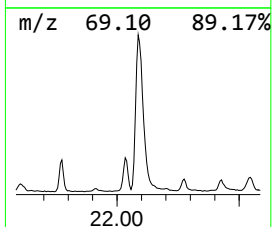
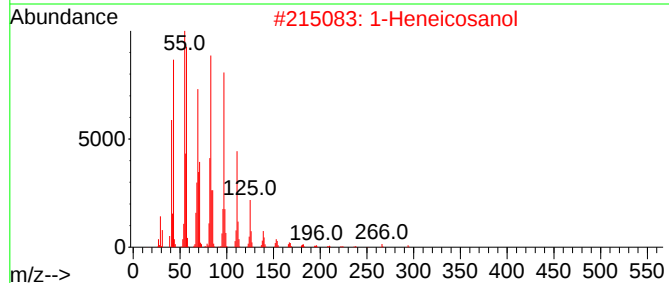
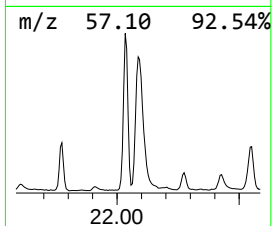
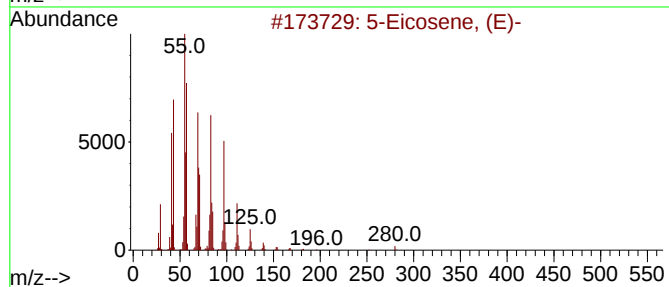
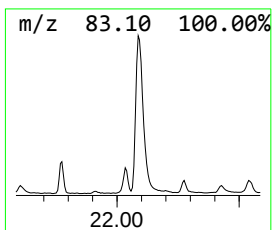
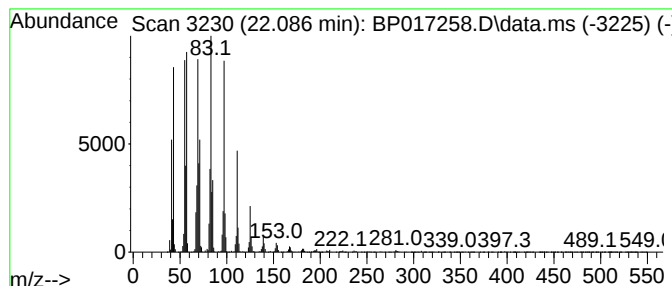
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ClientSampleId :
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Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP092023.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 12 (DEL) Alkane: Straight-Chai... Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.	
22.086	47.20 ng/ul	6367770	Chrysene-d12	21.474	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	5-Eicosene, (E)-	280	C20H40	074685-30-6	98
2	1-Heneicosanol	312	C21H44O	015594-90-8	95
3	Heptacos-1-ene	378	C27H54	015306-27-1	94
4	n-Nonadecanol-1	284	C19H40O	001454-84-8	94
5	1-Hexacosene	364	C26H52	018835-33-1	94



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP092123\
Data File : BP017258.D
Acq On : 21 Sep 2023 09:45
Operator : MA/JU
Sample : 04387-01
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
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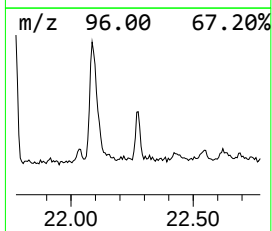
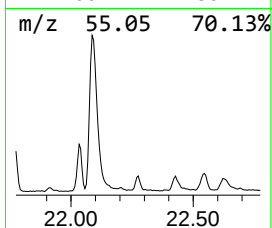
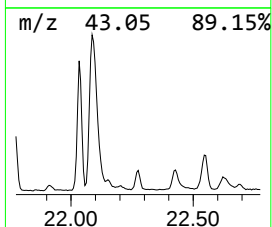
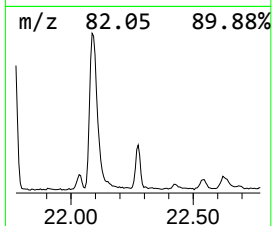
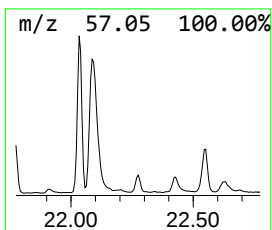
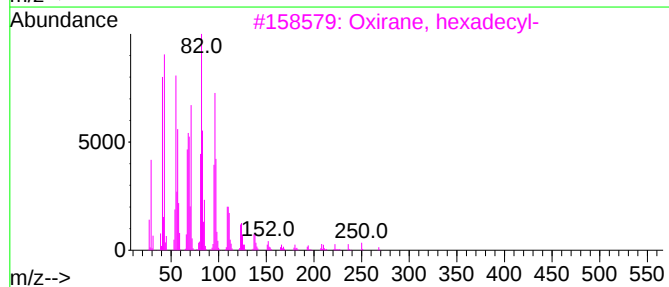
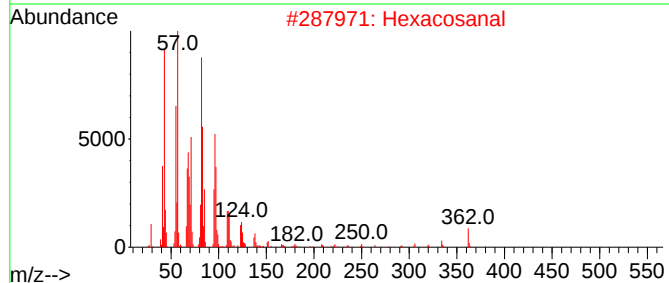
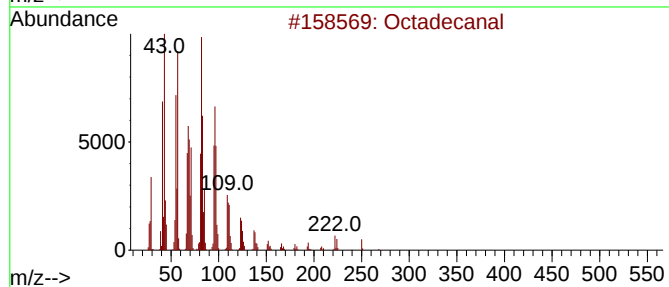
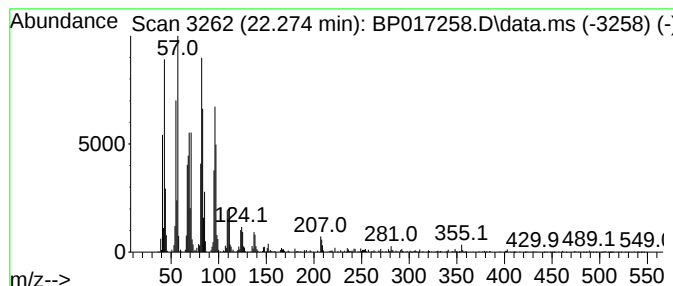
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Quant Title : SVOA CALIBRATION

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

Peak Number 13 Octadecanal Concentration Rank 24

R.T.	EstConc	Area	Relative to ISTD	R.T.
22.274	3.55 ng/ul	479409	Chrysene-d12	21.474

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			Octadecanal	268	C18H36O	000638-66-4	93
5			Pentadecanal-	226	C15H30O	002765-11-9	92



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP092123\
Data File : BP017258.D
Acq On : 21 Sep 2023 09:45
Operator : MA/JU
Sample : 04387-01
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
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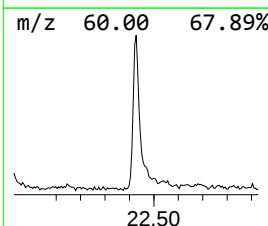
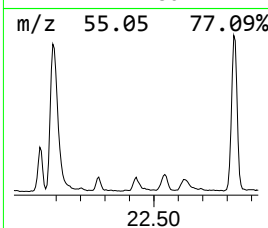
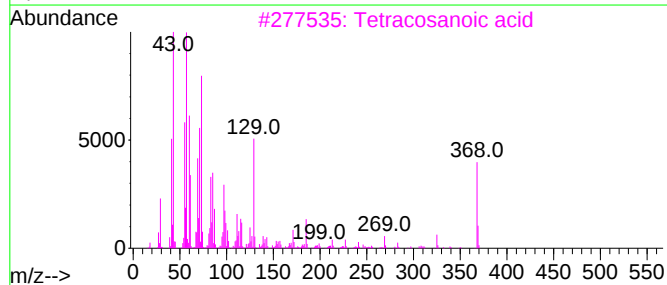
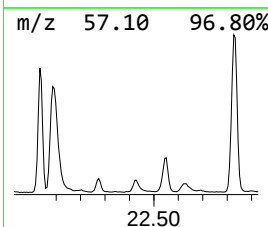
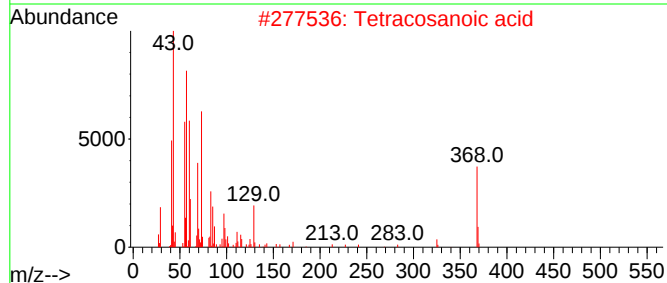
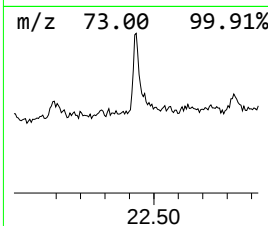
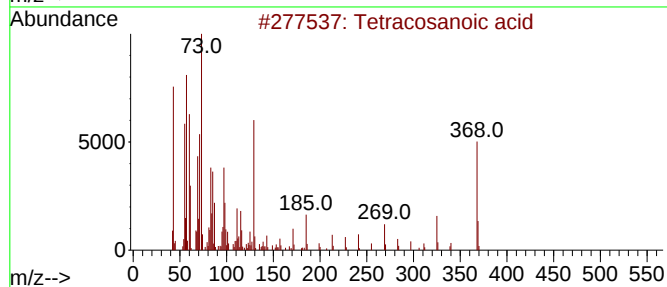
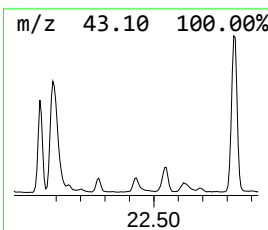
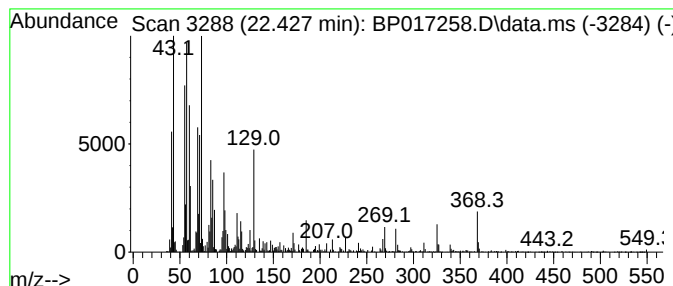
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Quant Title : SVOA CALIBRATION

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

Peak Number 14 Tetracosanoic acid Concentration Rank 22

R.T.	EstConc	Area	Relative to ISTD	R.T.
22.427	4.75 ng/ul	641195	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	98
4			Docosanoic acid	340	C22H44O2	000112-85-6	94
5			Heneicosanoic acid	326	C21H42O2	002363-71-5	78



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP092123\
Data File : BP017258.D
Acq On : 21 Sep 2023 09:45
Operator : MA/JU
Sample : 04387-01
Misc :
ALS Vial : 4 Sample Multiplier: 1

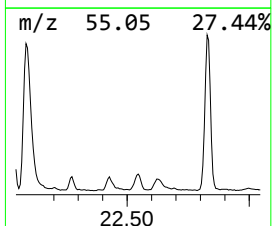
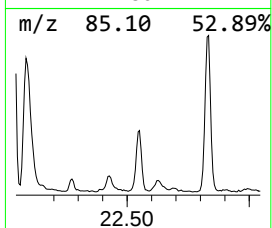
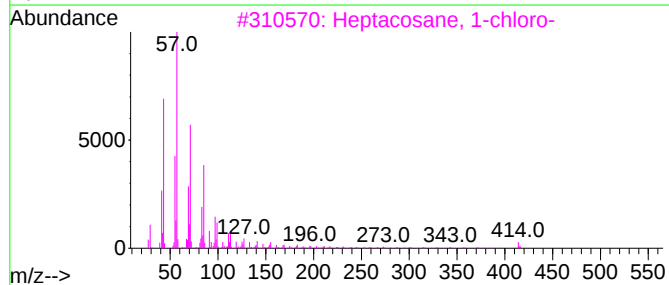
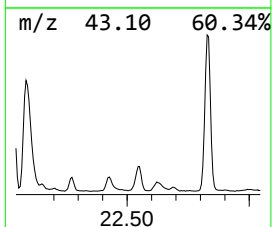
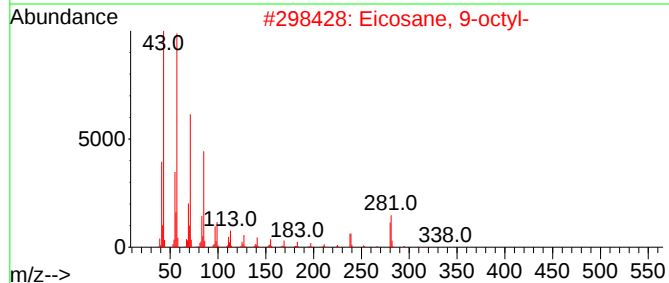
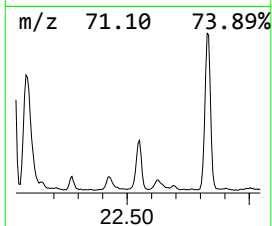
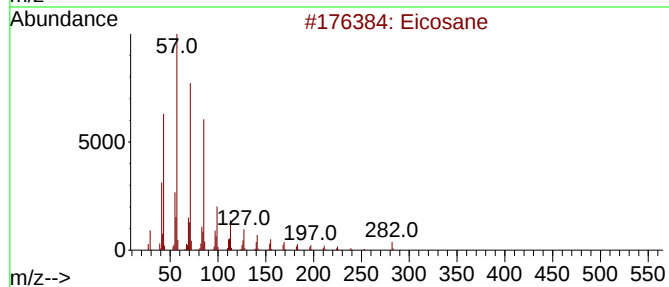
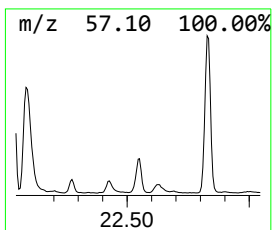
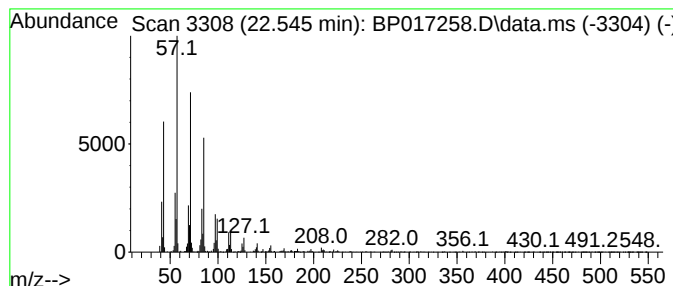
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Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP092023.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 15 (DEL) Alkane: Straight-Chai... Concentration Rank 21

R.T.	EstConc	Area	Relative to ISTD	R.T.	
22.545	5.55 ng/ul	748743	Chrysene-d12	21.474	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Eicosane	282	C20H42	000112-95-8	95
2	Eicosane, 9-octyl-	394	C28H58	013475-77-9	93
3	Heptacosane, 1-chloro-	414	C27H55Cl	062016-79-9	91
4	Heptadecane, 9-octyl-	352	C25H52	007225-64-1	90
5	Dotriacontane	451	C32H66	000544-85-4	90



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP092123\
Data File : BP017258.D
Acq On : 21 Sep 2023 09:45
Operator : MA/JU
Sample : 04387-01
Misc :
ALS Vial : 4 Sample Multiplier: 1

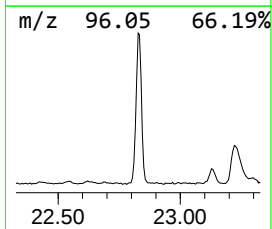
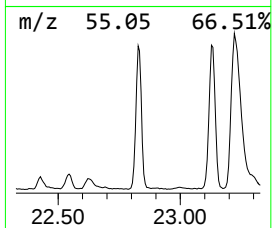
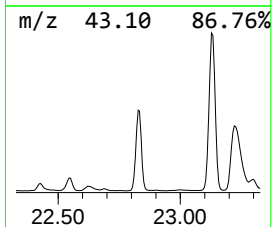
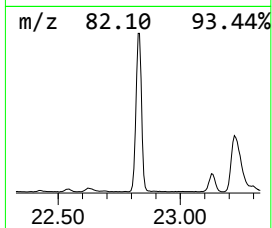
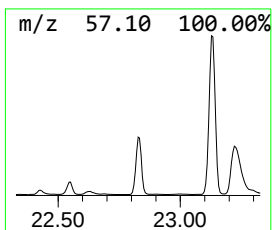
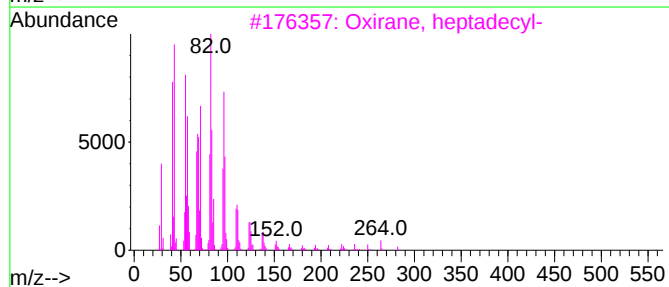
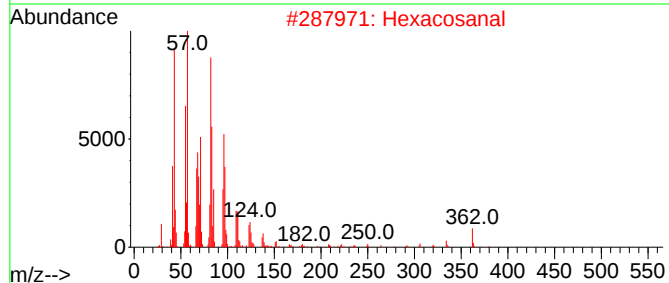
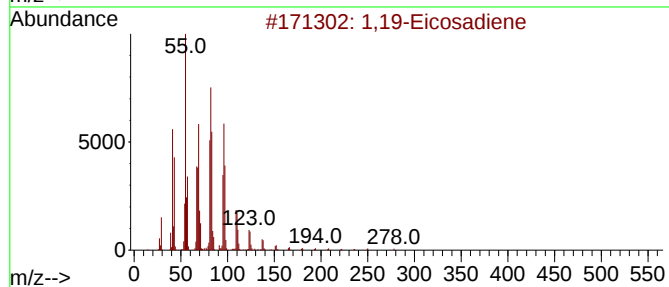
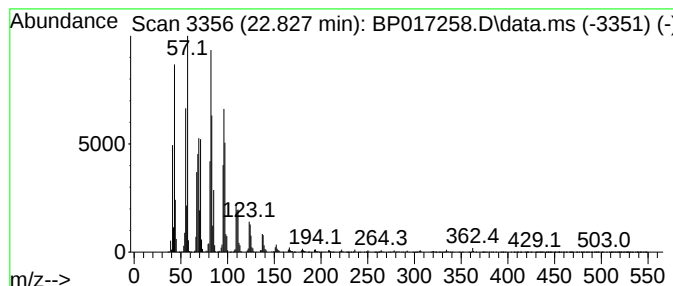
Instrument :
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ClientSampleId :
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Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP092023.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 16 Hexacosanal Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD	R.T.	
22.827	45.81 ng/ul	6769310	Perylene-d12	23.998	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1,19-Eicosadiene	278	C20H38	014811-95-1	95
2	Hexacosanal	380	C26H52O	026627-85-0	94
3	Oxirane, heptadecyl-	282	C19H38O	067860-04-2	94
4	Octadecanal	268	C18H36O	000638-66-4	91
5	Oxirane, hexadecyl-	268	C18H36O	007390-81-0	91



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP092123\
Data File : BP017258.D
Acq On : 21 Sep 2023 09:45
Operator : MA/JU
Sample : 04387-01
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
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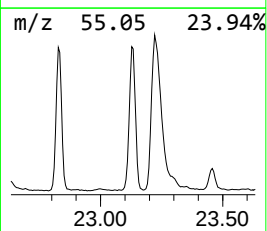
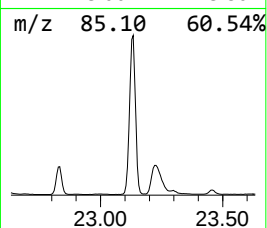
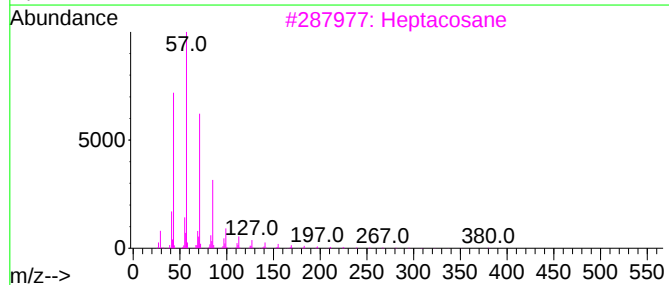
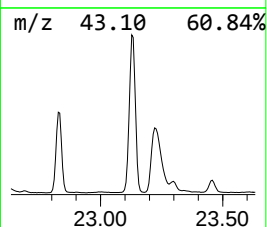
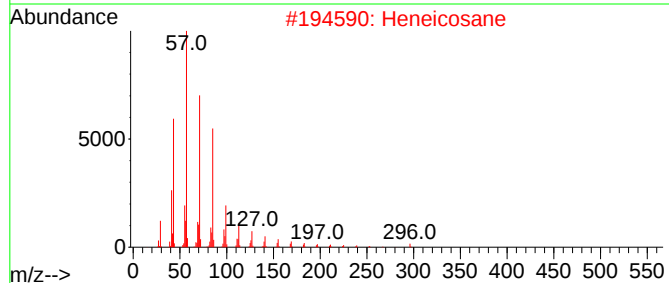
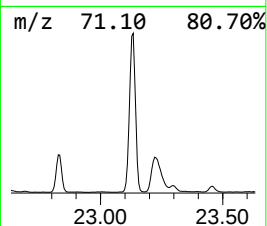
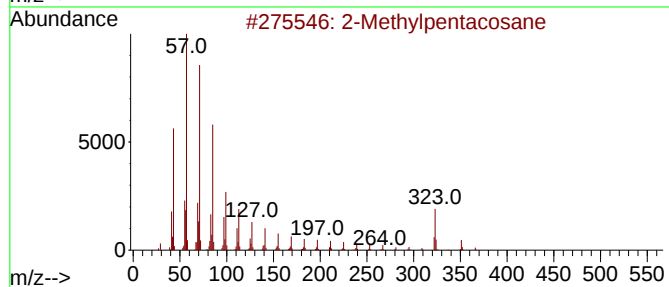
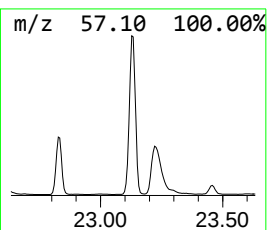
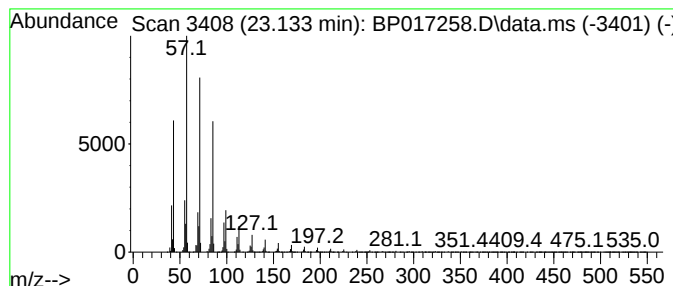
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Quant Title : SVOA CALIBRATION

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

Peak Number 17 (DEL) Alkane: Straight-Chai... Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
23.133	65.55 ng/ul	9686530	Perylene-d12	23.998

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1		2-Methylpentacosane	366	C26H54	000629-87-8	94
2		Heneicosane	296	C21H44	000629-94-7	91
3		Heptacosane	380	C27H56	000593-49-7	91
4		Octacosane, 2-methyl-	408	C29H60	001560-98-1	91
5		Heptadecane, 9-octyl-	352	C25H52	007225-64-1	91



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP092123\
Data File : BP017258.D
Acq On : 21 Sep 2023 09:45
Operator : MA/JU
Sample : 04387-01
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
C0AA0

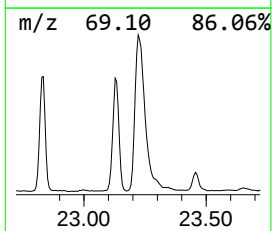
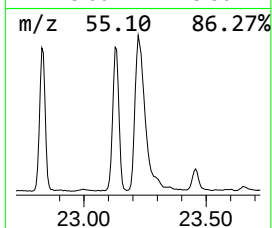
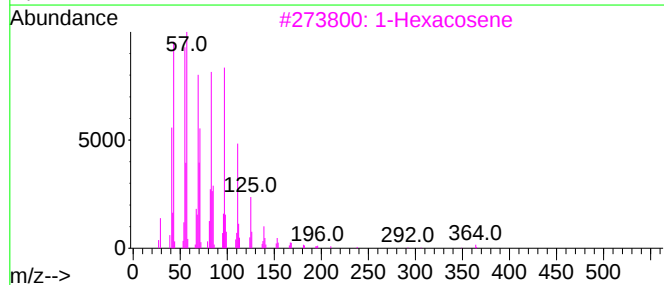
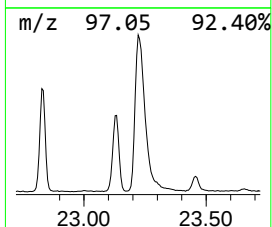
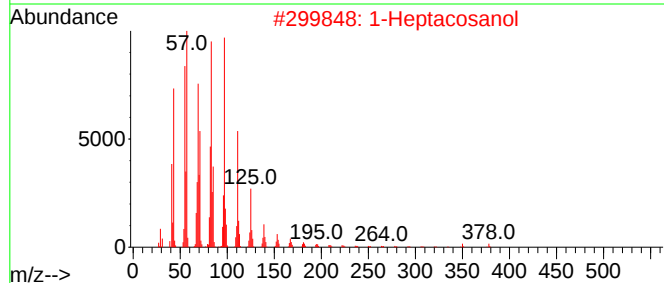
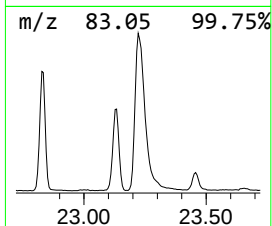
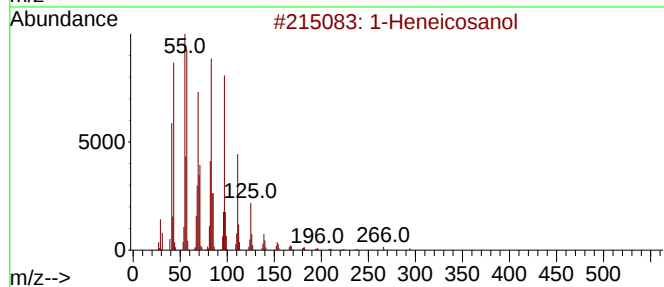
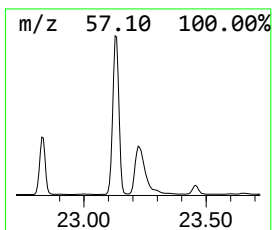
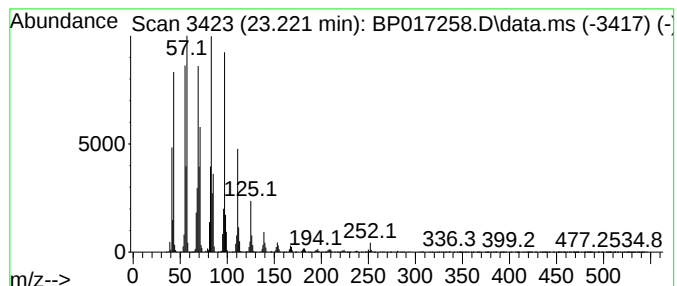
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Quant Title : SVOA CALIBRATION

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

Peak Number 18 1-Heptacosanol Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
23.221	66.05 ng/ul	9761050	Perylene-d12	23.998

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1		1-Heneicosanol	312	C21H44O	015594-90-8	95
2		1-Heptacosanol	396	C27H56O	002004-39-9	95
3		1-Hexacosene	364	C26H52	018835-33-1	95
4		n-Tetracosanol-1	354	C24H50O	000506-51-4	94
5		n-Nonadecanol-1	284	C19H40O	001454-84-8	94



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP092123\
Data File : BP017258.D
Acq On : 21 Sep 2023 09:45
Operator : MA/JU
Sample : 04387-01
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
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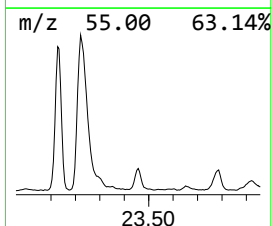
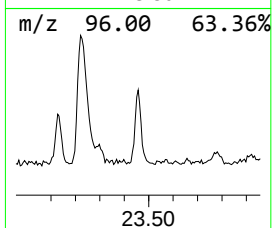
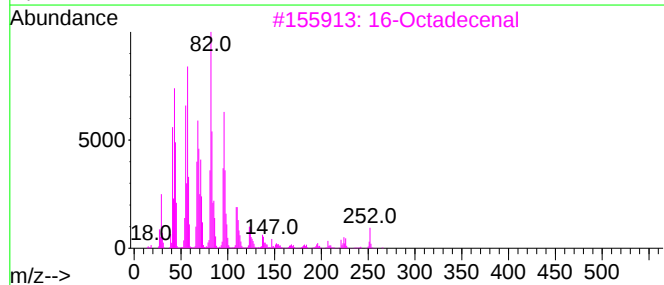
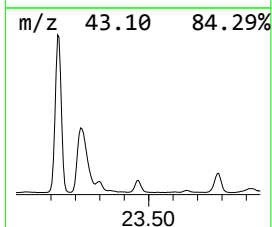
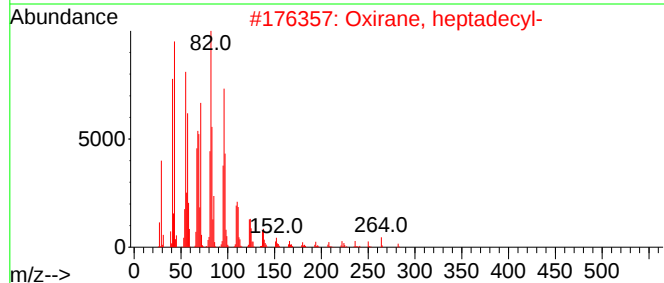
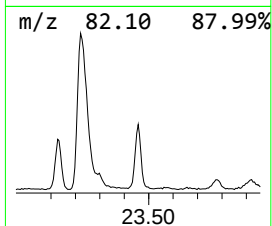
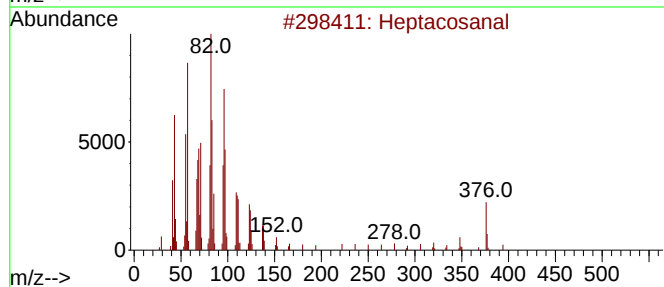
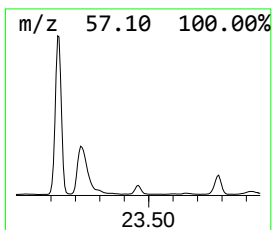
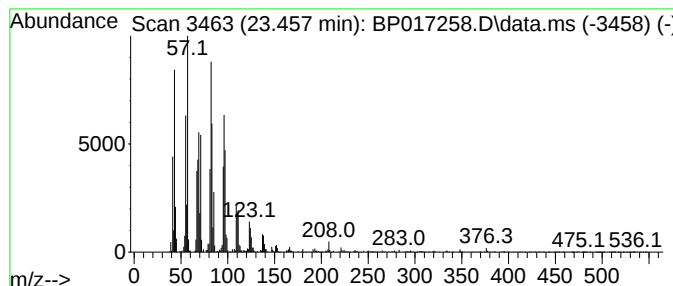
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Quant Title : SVOA CALIBRATION

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

Peak Number 19 Heptacosanal Concentration Rank 18

R.T.	EstConc	Area	Relative to ISTD	R.T.
23.457	7.38 ng/ul	1090090	Perylene-d12	23.998

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Heptacosanal	394	C27H54O	072934-03-3	99
2			Oxirane, heptadecyl-	282	C19H38O	067860-04-2	94
3			16-Octadecenal	266	C18H34O	056554-87-1	93
4			Hexadecanal	240	C16H32O	000629-80-1	93
5			Octadecanal	268	C18H36O	000638-66-4	91



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP092123\
Data File : BP017258.D
Acq On : 21 Sep 2023 09:45
Operator : MA/JU
Sample : 04387-01
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
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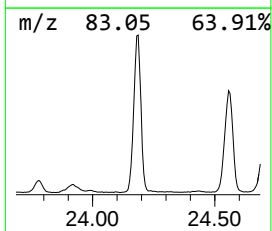
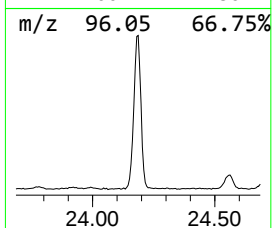
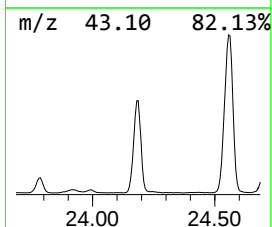
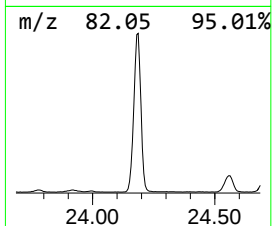
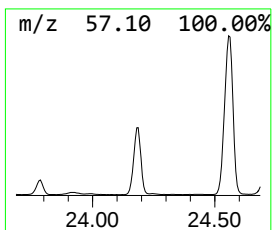
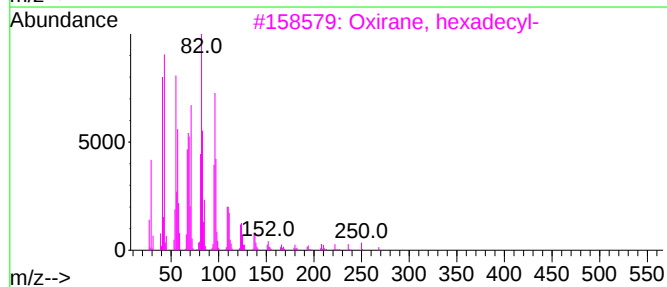
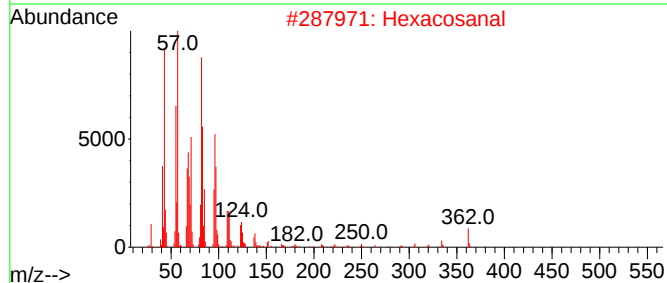
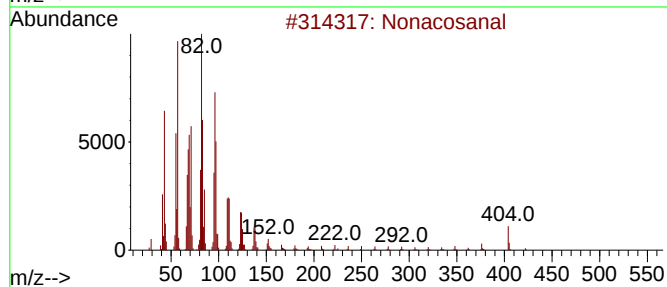
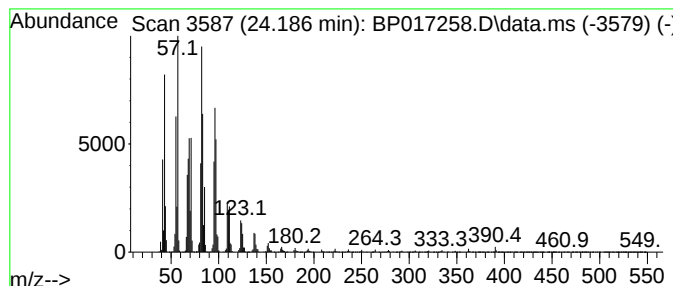
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Quant Title : SVOA CALIBRATION

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

Peak Number 20 Nonacosanal Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
24.186	88.91 ng/ul	13139600	Perylene-d12	23.998

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Nonacosanal	422	C29H58O	072934-04-4	95
2			Hexacosanal	380	C26H52O	026627-85-0	94
3			Oxirane, hexadecyl-	268	C18H36O	007390-81-0	91
4			Octadecanal	268	C18H36O	000638-66-4	91
5			Oxirane, heptadecyl-	282	C19H38O	067860-04-2	91



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP092123\
Data File : BP017258.D
Acq On : 21 Sep 2023 09:45
Operator : MA/JU
Sample : 04387-01
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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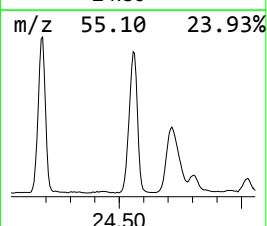
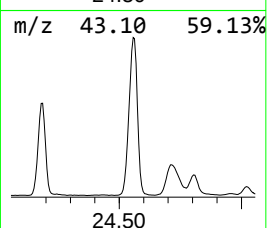
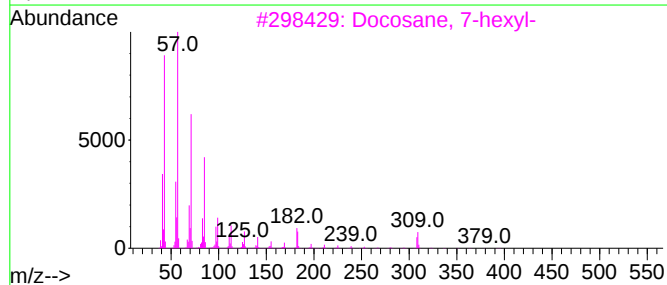
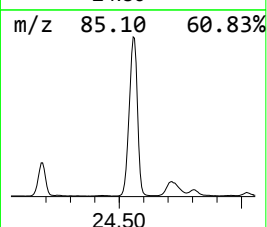
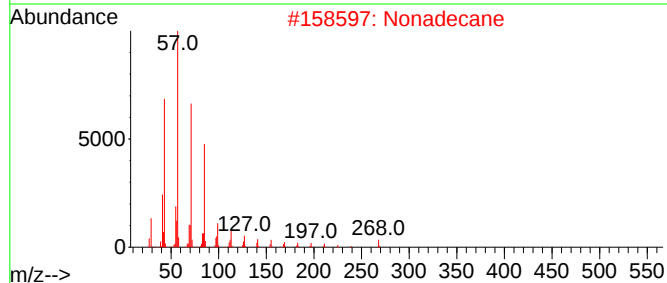
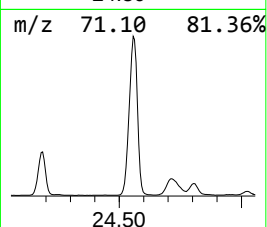
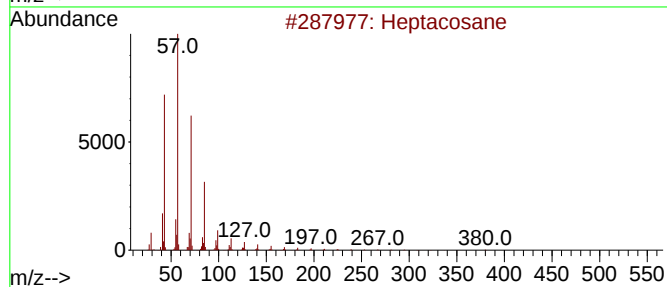
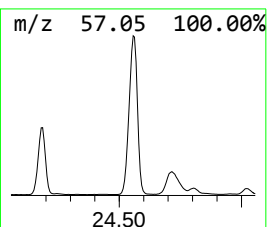
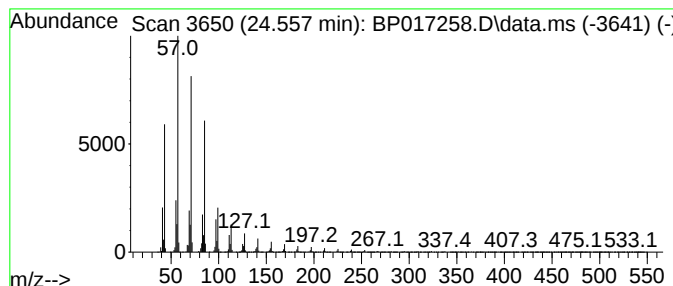
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Quant Title : SVOA CALIBRATION

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

Peak Number 21 (DEL) Alkane: Straight-Chai... Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
24.557	120.96 ng/ul	17876300	Perylene-d12	23.998

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1		Heptacosane	380	C27H56	000593-49-7	98
2		Nonadecane	268	C19H40	000629-92-5	93
3		Docosane, 7-hexyl-	394	C28H58	055373-86-9	93
4		Tetratetracontane	619	C44H90	007098-22-8	91
5		Hexacosane	366	C26H54	000630-01-3	91



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP092123\
Data File : BP017258.D
Acq On : 21 Sep 2023 09:45
Operator : MA/JU
Sample : 04387-01
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
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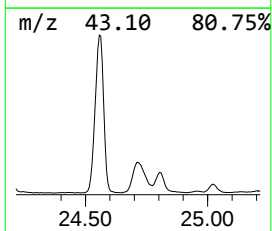
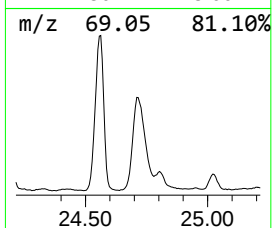
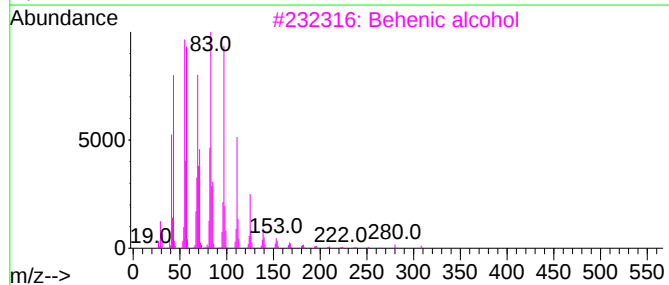
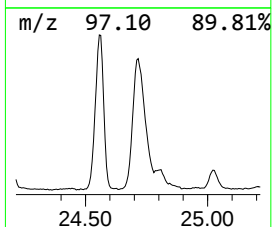
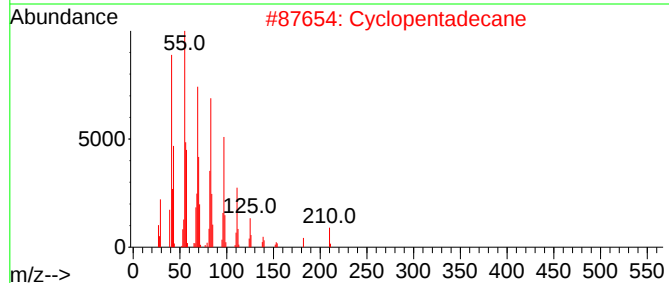
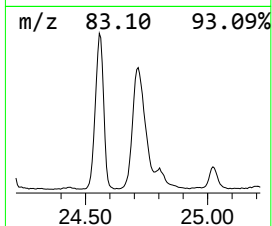
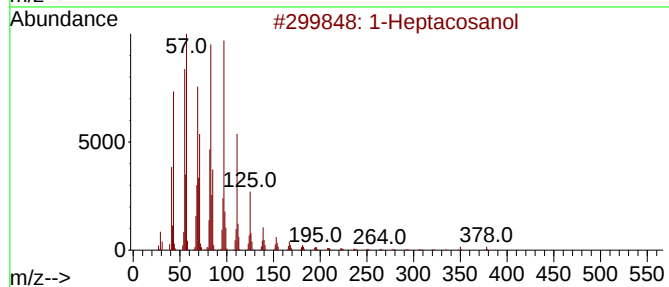
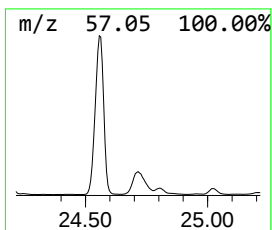
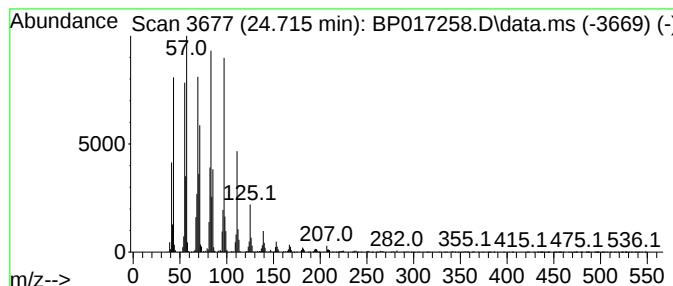
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Quant Title : SVOA CALIBRATION

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

Peak Number 22 Cyclopentadecane Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
24.715	46.10 ng/ul	6813060	Perylene-d12	23.998

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	1-Heptacosanol			396	C27H56O	002004-39-9	95
2	Cyclopentadecane			210	C15H30	000295-48-7	93
3	Behenic alcohol			326	C22H46O	000661-19-8	93
4	n-Tetracosanol-1			354	C24H50O	000506-51-4	93
5	1-Hexacosene			364	C26H52	018835-33-1	93



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP092123\
Data File : BP017258.D
Acq On : 21 Sep 2023 09:45
Operator : MA/JU
Sample : 04387-01
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
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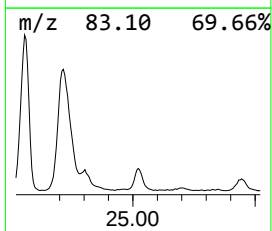
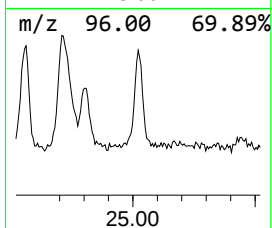
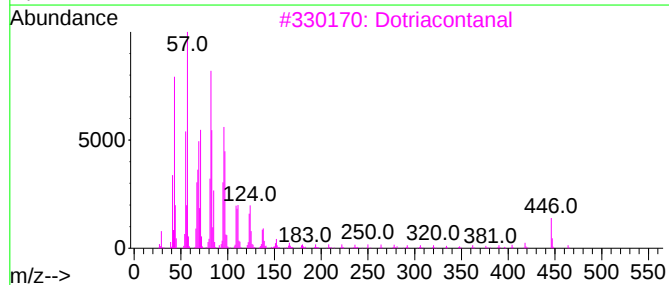
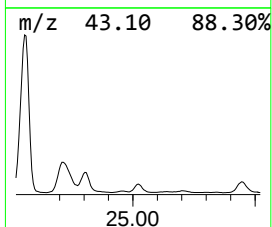
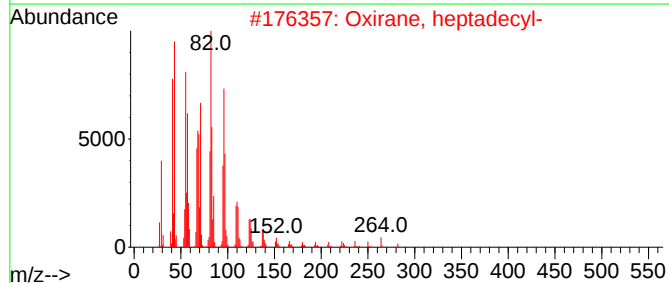
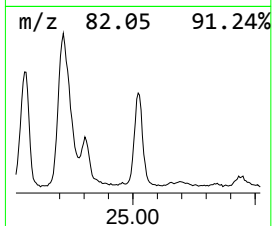
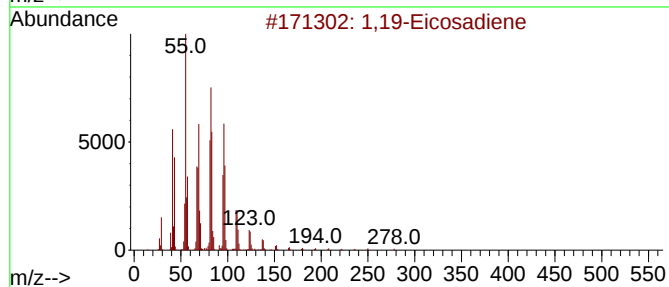
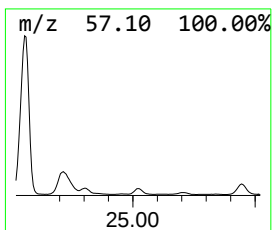
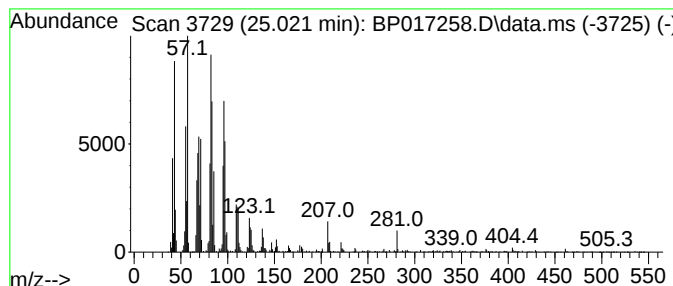
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Quant Title : SVOA CALIBRATION

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

Peak Number 23 Oxirane, heptadecyl- Concentration Rank 17

R.T.	EstConc	Area	Relative to ISTD	R.T.
25.021	8.02 ng/ul	1185010	Perylene-d12	23.998

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			1,19-Eicosadiene	278	C20H38	014811-95-1	94
2			Oxirane, heptadecyl-	282	C19H38O	067860-04-2	94
3			Dotriacontanal	464	C32H64O	057878-00-9	94
4			Tetracosanal	352	C24H48O	057866-08-7	91
5			Octacosanal	408	C28H56O	022725-64-0	91



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP092123\
Data File : BP017258.D
Acq On : 21 Sep 2023 09:45
Operator : MA/JU
Sample : 04387-01
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
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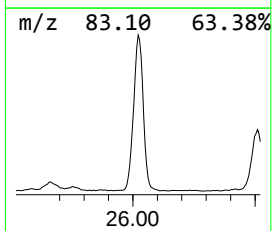
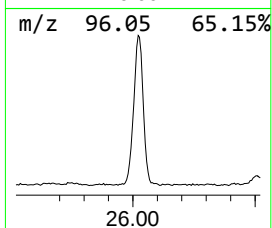
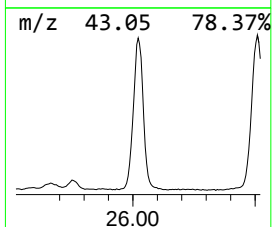
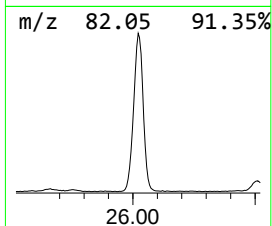
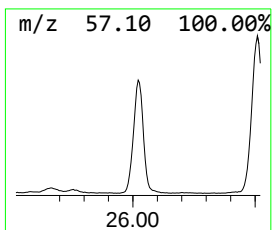
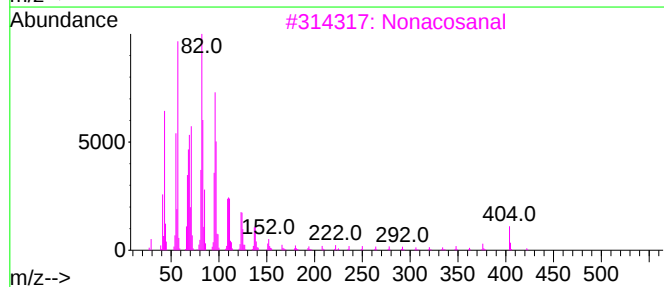
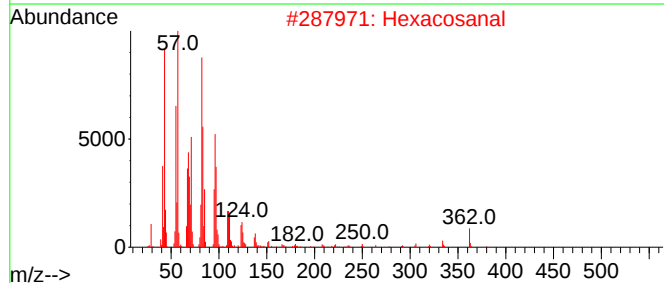
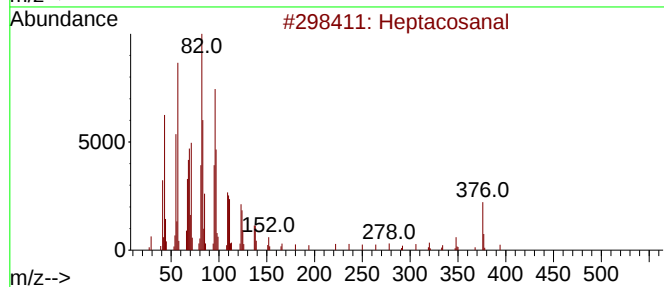
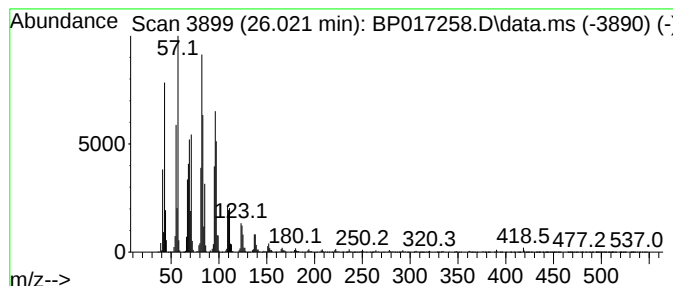
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Quant Title : SVOA CALIBRATION

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

Peak Number 24 Oxirane, hexadecyl- Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
26.021	75.95 ng/ul	11224200	Perylene-d12	23.998

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Heptacosanal	394	C27H54O	072934-03-3	98
2			Hexacosanal	380	C26H52O	026627-85-0	94
3			Nonacosanal	422	C29H58O	072934-04-4	94
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 : BP017258.D
Acq On : 21 Sep 2023 09:45
Operator : MA/JU
Sample : 04387-01
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
C0AA0

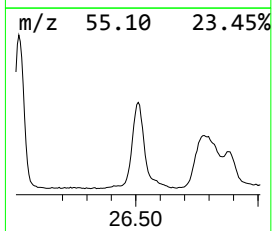
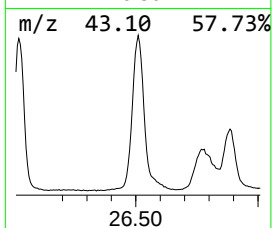
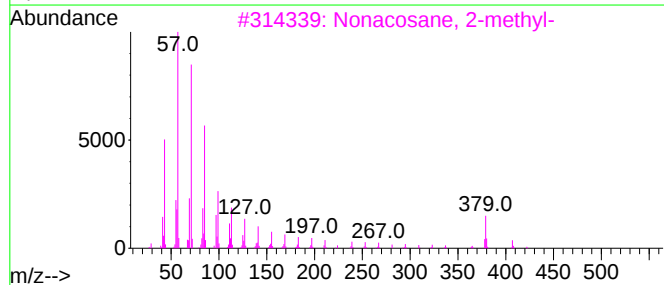
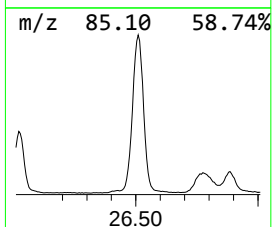
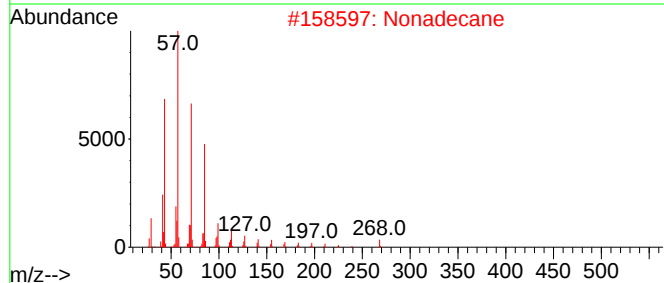
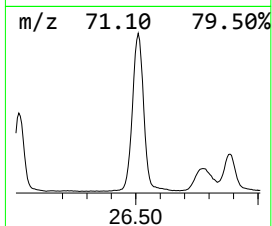
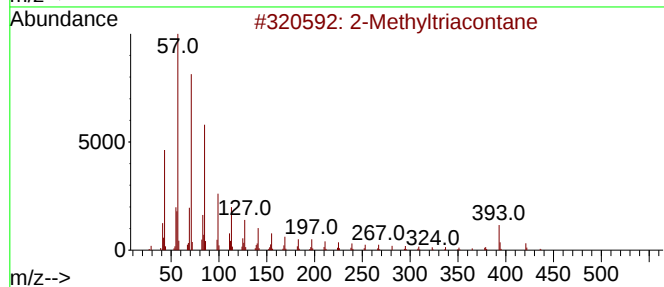
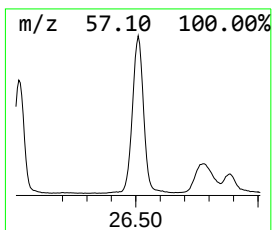
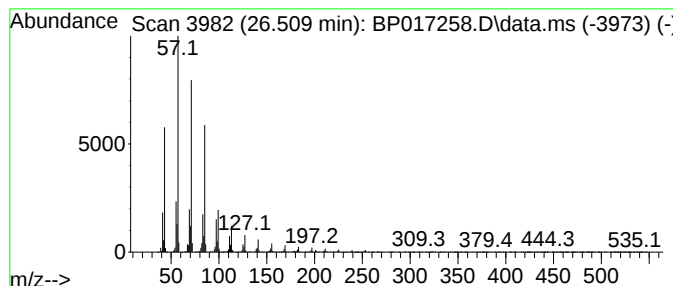
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Quant Title : SVOA CALIBRATION

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

Peak Number 25 (DEL) Alkane: Straight-Chai... Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
26.509	67.35 ng/ul	9953040	Perylene-d12	23.998

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1		2-Methyltriacontane	437	C31H64	001560-72-1	93
2		Nonadecane	268	C19H40	000629-92-5	93
3		Nonacosane, 2-methyl-	422	C30H62	001560-75-4	91
4		Octacosane, 2-methyl-	408	C29H60	001560-98-1	91
5		Octacosane, 2-methyl-	408	C29H60	001560-98-1	91



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP092123\
Data File : BP017258.D
Acq On : 21 Sep 2023 09:45
Operator : MA/JU
Sample : 04387-01
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
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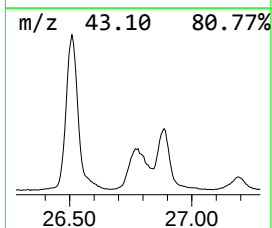
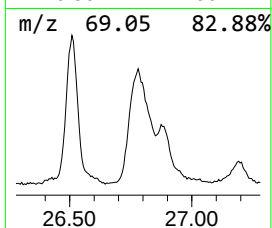
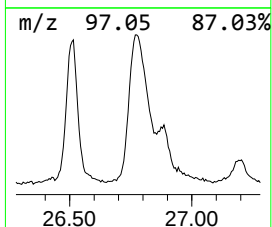
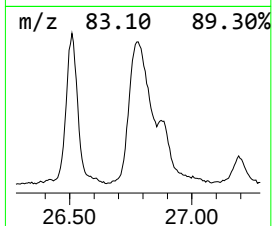
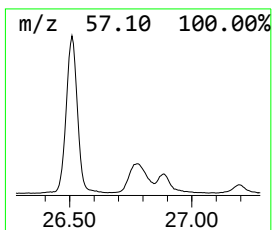
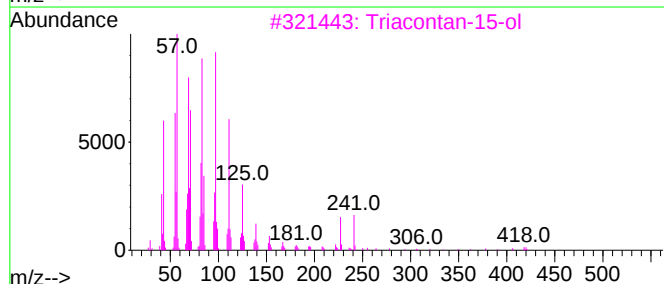
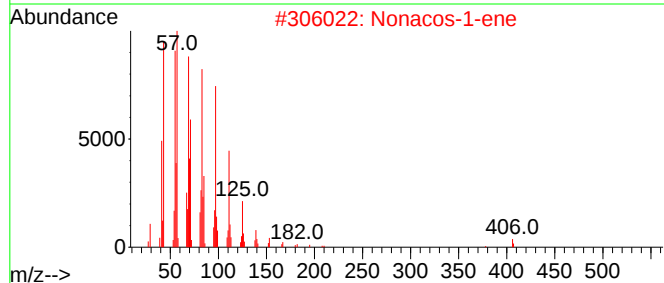
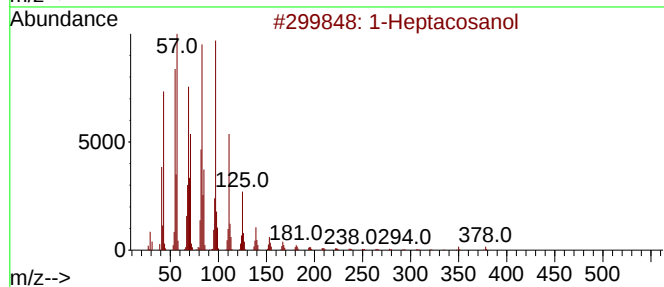
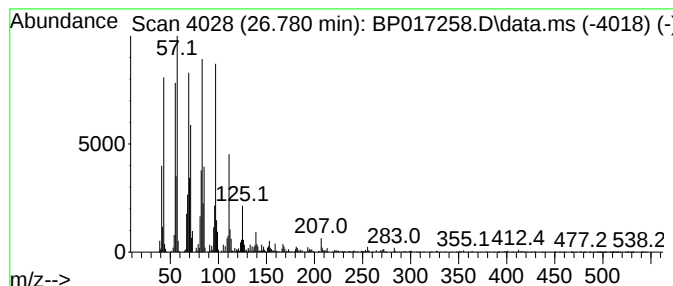
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Quant Title : SVOA CALIBRATION

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

Peak Number 26 Nonacos-1-ene Concentration Rank 12

R.T.	EstConc	Area	Relative to ISTD	R.T.
26.780	18.90 ng/ul	2793380	Perylene-d12	23.998

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			1-Heptacosanol	396	C27H56O	002004-39-9	95
2			Nonacos-1-ene	406	C29H58	018835-35-3	94
3			Triacontan-15-ol	438	C30H62O	031849-26-0	94
4			1-Hexacosene	364	C26H52	018835-33-1	93
5			Octacosyl acetate	452	C30H60O2	018206-97-8	91



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP092123\
Data File : BP017258.D
Acq On : 21 Sep 2023 09:45
Operator : MA/JU
Sample : 04387-01
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
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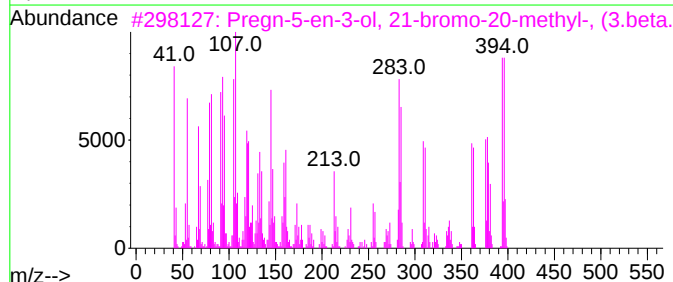
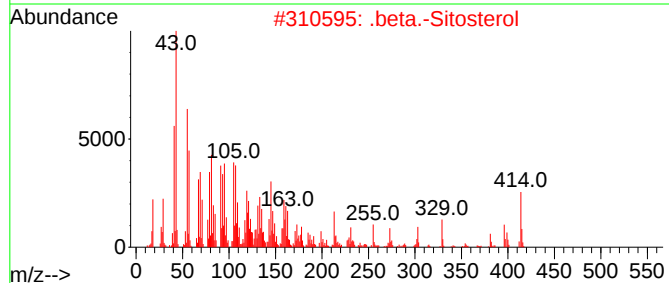
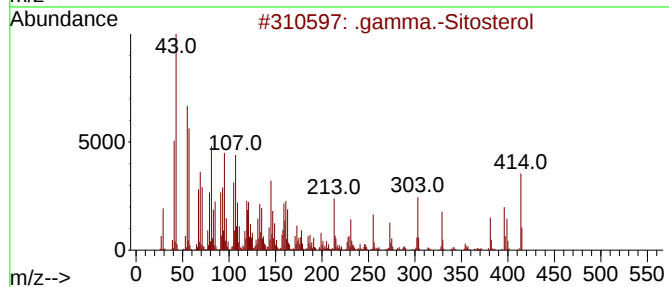
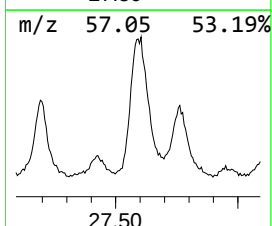
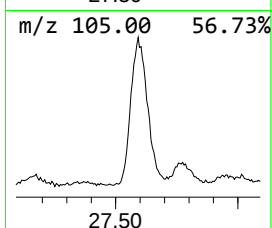
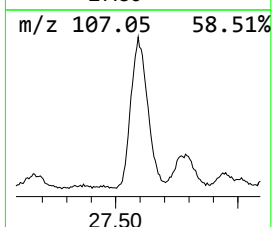
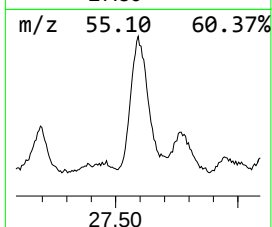
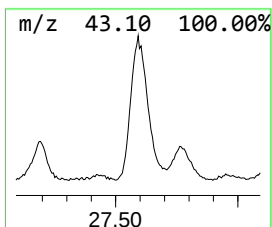
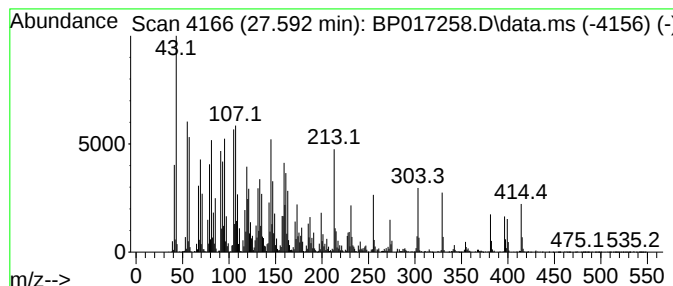
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Quant Title : SVOA CALIBRATION

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

Peak Number 27 .gamma.-Sitosterol Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
27.592	55.52 ng/ul	8204300	Perylene-d12	23.998

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	93
3			Pregn-5-en-3-ol, 21-bromo-20-met...	394	C22H35BrO	055103-80-5	91
4			.beta.-Sitosterol	414	C29H50O	000083-46-5	87
5			Campesterol	400	C28H48O	000474-62-4	62



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP092123\
Data File : BP017258.D
Acq On : 21 Sep 2023 09:45
Operator : MA/JU
Sample : 04387-01
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
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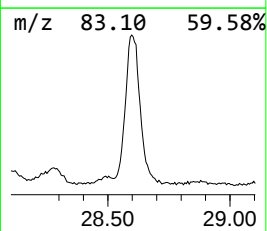
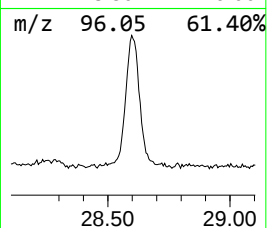
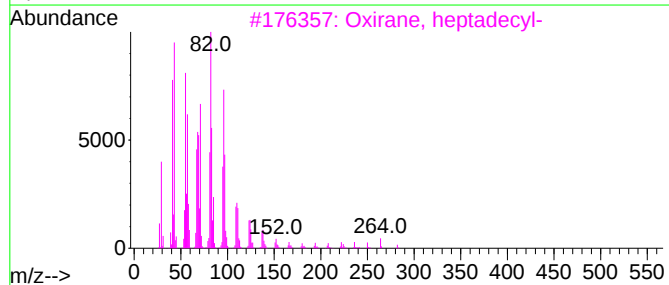
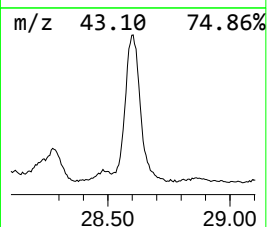
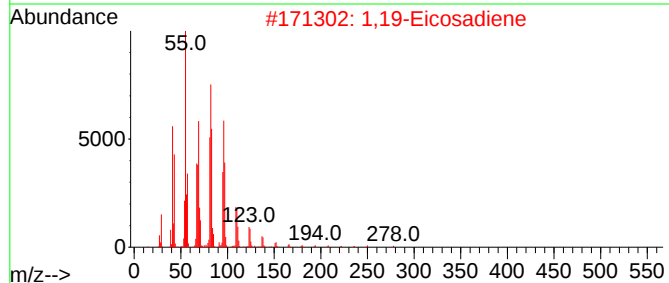
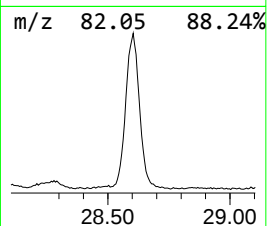
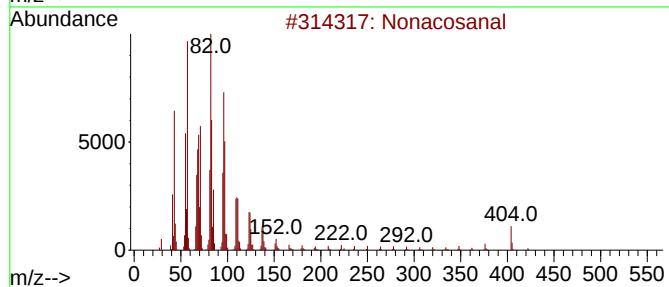
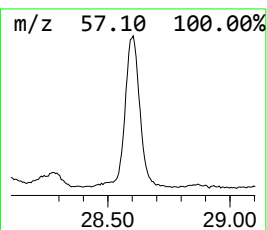
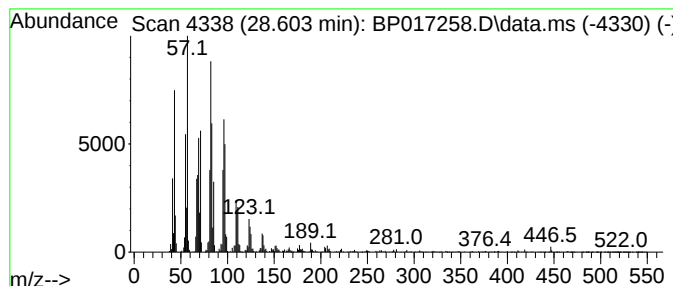
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Quant Title : SVOA CALIBRATION

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

Peak Number 28 unknown-02 Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
28.604	47.54 ng/ul	7025800	Perylene-d12	23.998

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Nonacosanal	422	C29H58O	072934-04-4	94
2			1,19-Eicosadiene	278	C20H38	014811-95-1	92
3			Oxirane, heptadecyl-	282	C19H38O	067860-04-2	91
4			Oxirane, hexadecyl-	268	C18H36O	007390-81-0	91
5			Oxirane, hexadecyl-	268	C18H36O	007390-81-0	91



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP092123\
 Data File : BP017258.D
 Acq On : 21 Sep 2023 09:45
 Operator : MA/JU
 Sample : 04387-01
 Misc :
 ALS Vial : 4 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
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unknown-01	4.693	2.4	ng/ul	156498	1	7.940	1328870	20.0
2,4,7,9-Tetrame...	13.445	2.9	ng/ul	384236	3	14.598	2612260	20.0
n-Hexadecanoic ...	18.216	8.7	ng/ul	1255380	4	17.369	2895380	20.0
Oleic Acid	19.363	3.1	ng/ul	452335	4	17.369	2895380	20.0
Octadecanoic acid	19.451	3.2	ng/ul	426298	5	21.474	2698210	20.0
(DEL) Alkane: S...	20.174	5.7	ng/ul	769948	5	21.474	2698210	20.0
(DEL) Alkane: S...	21.122	6.2	ng/ul	833677	5	21.474	2698210	20.0
1-Heneicosanol	21.145	14.9	ng/ul	2010030	5	21.474	2698210	20.0
1,19-Eicosadiene	21.774	8.9	ng/ul	1201110	5	21.474	2698210	20.0
Dotriacontane, ...	22.033	14.1	ng/ul	1895100	5	21.474	2698210	20.0
(DEL) Alkane: S...	22.086	47.2	ng/ul	6367770	5	21.474	2698210	20.0
Octadecanal	22.274	3.5	ng/ul	479409	5	21.474	2698210	20.0
Tetracosanoic acid	22.427	4.8	ng/ul	641195	5	21.474	2698210	20.0
(DEL) Alkane: S...	22.545	5.5	ng/ul	748743	5	21.474	2698210	20.0
Hexacosanal	22.827	45.8	ng/ul	6769310	6	23.998	2955680	20.0
(DEL) Alkane: S...	23.133	65.5	ng/ul	9686530	6	23.998	2955680	20.0
1-Heptacosanol	23.221	66.0	ng/ul	9761050	6	23.998	2955680	20.0
Heptacosanal	23.457	7.4	ng/ul	1090090	6	23.998	2955680	20.0
Nonacosanal	24.186	88.9	ng/ul	13139600	6	23.998	2955680	20.0
(DEL) Alkane: S...	24.557	121.0	ng/ul	17876300	6	23.998	2955680	20.0
Cyclopentadecane	24.715	46.1	ng/ul	6813060	6	23.998	2955680	20.0
Oxirane, heptad...	25.021	8.0	ng/ul	1185010	6	23.998	2955680	20.0
Oxirane, hexade...	26.021	76.0	ng/ul	11224200	6	23.998	2955680	20.0
(DEL) Alkane: S...	26.509	67.3	ng/ul	9953040	6	23.998	2955680	20.0
Nonacos-1-ene	26.780	18.9	ng/ul	2793380	6	23.998	2955680	20.0
.gamma.-Sitosterol	27.592	55.5	ng/ul	8204300	6	23.998	2955680	20.0
unknown-02	28.604	47.5	ng/ul	7025800	6	23.998	2955680	20.0