

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP062723\
 Data File : BP015750.D
 Acq On : 27 Jun 2023 16:55
 Operator : MA/JU
 Sample : 03085-13
 Misc :
 ALS Vial : 15 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 DCFP9

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-BP062623.MA.M
 Title : SVOA CALIBRATION

Signal : TIC: BP015750.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	3.387	30	34	40	rBV	31163	39045	0.64%	0.089%
2	3.834	107	110	124	rBV	231450	380030	6.27%	0.867%
3	3.934	124	127	134	rVB2	23266	34461	0.57%	0.079%
4	4.058	143	148	154	rVB2	18936	34429	0.57%	0.079%
5	4.158	161	165	169	rVB3	9871	14310	0.24%	0.033%
6	4.358	197	199	202	rBV4	4271	6759	0.11%	0.015%
7	4.393	202	205	211	rVB	28422	38806	0.64%	0.089%
8	4.823	275	278	282	rVV3	6445	8921	0.15%	0.020%
9	5.105	323	326	333	rVB3	6686	11746	0.19%	0.027%
10	6.705	595	598	604	rVB7	5998	9725	0.16%	0.022%
11	7.234	680	688	705	rBV	283673	664139	10.95%	1.515%
12	7.387	708	714	735	rVB	295525	536742	8.85%	1.224%
13	7.593	741	749	764	rBV	409404	742285	12.24%	1.693%
14	8.064	822	829	846	rBV	408045	750906	12.39%	1.713%
15	8.793	944	953	973	rBV2	306857	720979	11.89%	1.644%
16	9.252	1021	1031	1051	rBV	324543	684909	11.30%	1.562%
17	9.605	1088	1091	1098	rVB7	5428	9407	0.16%	0.021%
18	9.981	1147	1155	1170	rBV	259321	573469	9.46%	1.308%
19	10.540	1243	1250	1280	rVV	237397	755003	12.45%	1.722%
20	10.893	1302	1310	1328	rBV	498283	933497	15.40%	2.129%
21	11.063	1328	1339	1365	rBV2	133538	523346	8.63%	1.194%
22	12.499	1578	1583	1584	rBV5	5094	6365	0.10%	0.015%
23	12.510	1584	1585	1590	rVV5	6335	6604	0.11%	0.015%
24	13.593	1762	1769	1774	rBV6	13146	25808	0.43%	0.059%
25	14.022	1836	1842	1846	rBV4	39739	61105	1.01%	0.139%
26	14.122	1851	1859	1871	rBV	630022	1077530	17.77%	2.458%
27	14.410	1901	1908	1921	rBV	808012	1309995	21.61%	2.988%
28	14.651	1946	1949	1953	rBV6	11826	19617	0.32%	0.045%
29	14.710	1953	1959	1972	rVV	645378	1086660	17.92%	2.479%
30	14.993	2001	2007	2013	rBV4	80805	243455	4.02%	0.555%
31	15.710	2123	2129	2143	rBV	861482	1527214	25.19%	3.483%
32	15.869	2151	2156	2173	rVB2	180287	497105	8.20%	1.134%
33	16.081	2187	2192	2199	rBV	114766	211528	3.49%	0.482%
34	16.863	2321	2325	2329	rVB7	9813	15344	0.25%	0.035%
35	17.198	2379	2382	2386	rVB6	7616	8500	0.14%	0.019%
36	17.345	2403	2407	2415	rBV3	46989	68989	1.14%	0.157%

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Integration Parameters: LSCINT.P

Integrator: RTE
 Smoothing : OFF Filtering: 5
 Sampling : 1 Min Area: 0.1 % of largest Peak
 Start Thrs: 0.2 Max Peaks: 100
 Stop Thrs : 0 Peak Location: TOP

If leading or trailing edge < 100 prefer < Baseline drop else tangent >
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37	17.410	2415	2418	2423	rBV2	43256	63588	1.05%	0.145%
38	17.475	2423	2429	2435	rBV	805344	1200645	19.80%	2.739%
39	17.575	2441	2446	2461	rVB2	859639	1427519	23.55%	3.256%
40	18.075	2529	2531	2534	rBV4	11622	14420	0.24%	0.033%
41	18.216	2552	2555	2559	rBV5	37243	53546	0.88%	0.122%
42	18.269	2561	2564	2569	rBV	109622	143466	2.37%	0.327%
43	18.328	2569	2574	2581	rBV	728227	942481	15.55%	2.150%
44	19.204	2721	2723	2728	rBV4	23096	32465	0.54%	0.074%
45	19.416	2756	2759	2761	rBV2	50180	66226	1.09%	0.151%
46	19.439	2761	2763	2764	rVV	65937	61157	1.01%	0.139%
47	19.475	2765	2769	2775	rVV2	122729	240934	3.97%	0.550%
48	19.551	2778	2782	2791	rVV	171963	282192	4.65%	0.644%
49	19.798	2819	2824	2837	rBV	1410386	2440480	40.26%	5.567%
50	21.233	3063	3068	3073	rBV2	515665	861950	14.22%	1.966%
51	21.563	3119	3124	3129	rBV	1093019	1662269	27.42%	3.791%
52	21.669	3135	3142	3171	rVB3	1141205	6062503	100.00%	13.828%
53	22.145	3220	3223	3226	rBV	224870	265698	4.38%	0.606%
54	22.192	3227	3231	3240	rVB	410791	743963	12.27%	1.697%
55	22.939	3354	3358	3363	rBV	257547	373996	6.17%	0.853%
56	23.257	3407	3412	3418	rVB	886410	1454460	23.99%	3.317%
57	23.333	3421	3425	3435	rVB2	413091	930982	15.36%	2.123%
58	23.939	3521	3528	3547	rVB2	1146017	2804507	46.26%	6.397%
59	24.110	3551	3557	3566	rBV	748745	1587394	26.18%	3.621%
60	24.304	3585	3590	3597	rVB	471697	935014	15.42%	2.133%
61	24.698	3651	3657	3667	rVB	995085	2142629	35.34%	4.887%
62	26.151	3899	3904	3918	rVB2	579594	1477699	24.37%	3.370%
63	26.668	3986	3992	4012	rVB	532037	1931316	31.86%	4.405%

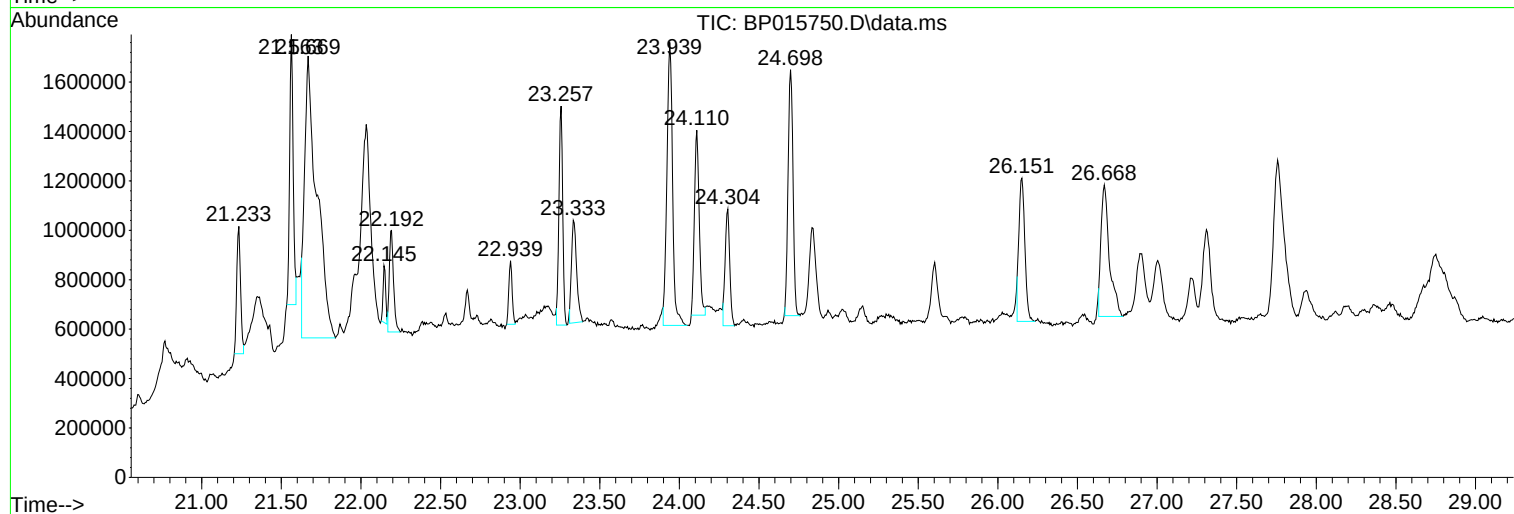
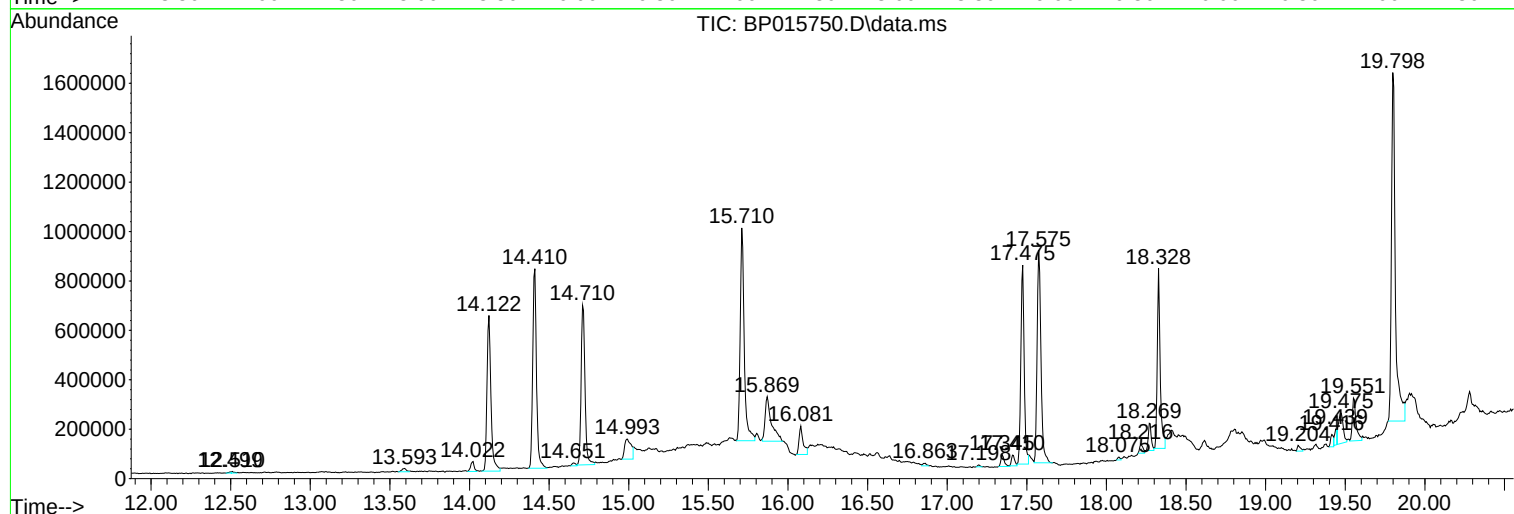
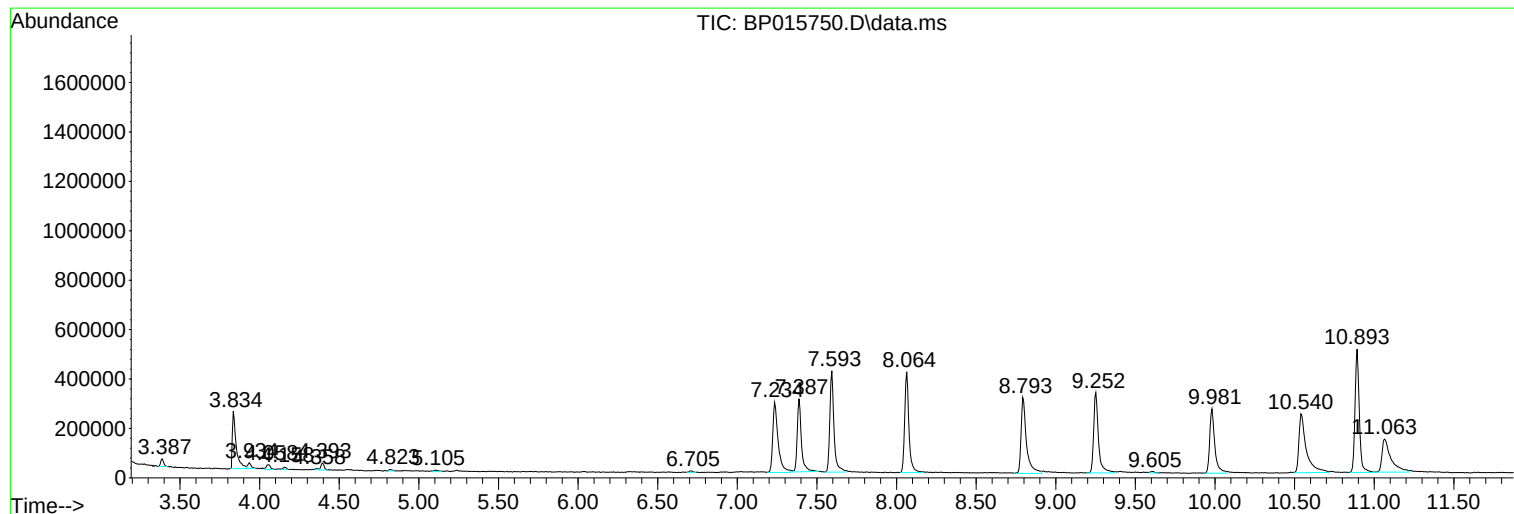
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Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP062623.MA.M
Quant Title : SVOA CALIBRATION

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



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Instrument :
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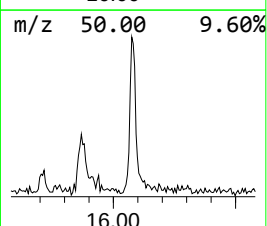
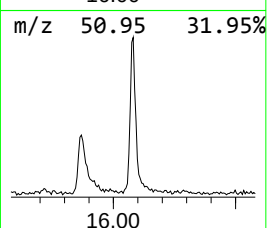
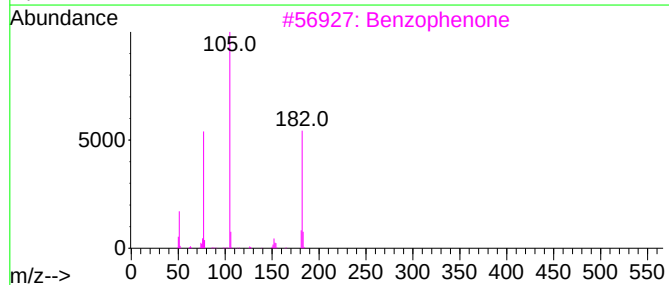
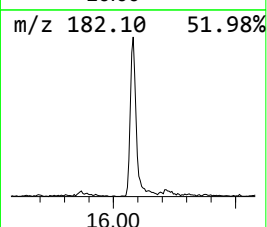
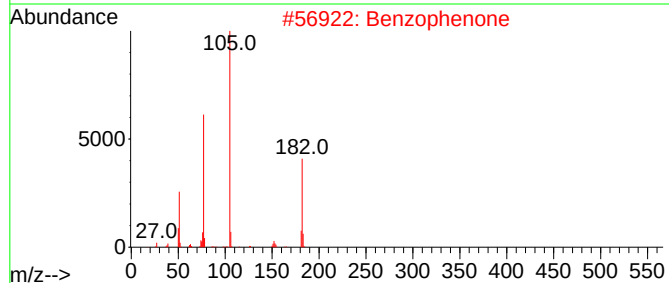
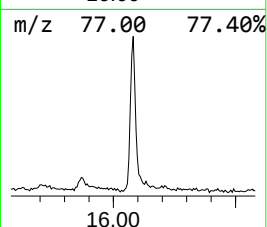
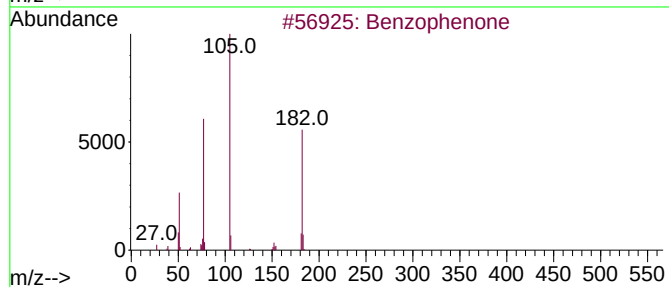
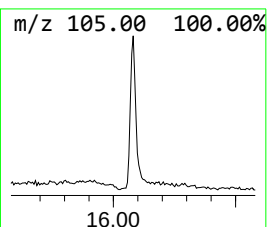
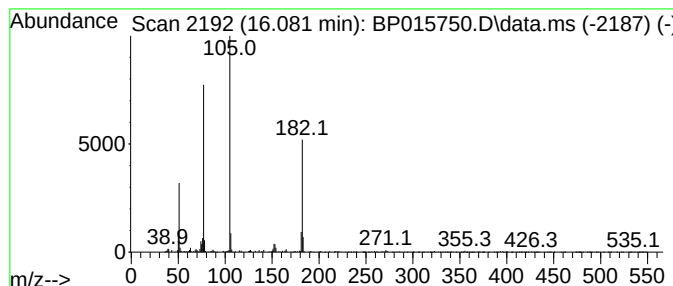
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Quant Title : SVOA CALIBRATION

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

Peak Number 1 Benzophenone Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.081	3.89 ng/ul	211528	Acenaphthene-d10	14.710

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Benzophenone	182	C13H10O	000119-61-9	96
2			Benzophenone	182	C13H10O	000119-61-9	96
3			Benzophenone	182	C13H10O	000119-61-9	95
4			Benzophenone	182	C13H10O	000119-61-9	93
5			Benzophenone	182	C13H10O	000119-61-9	91



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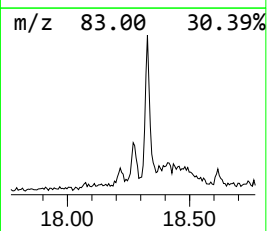
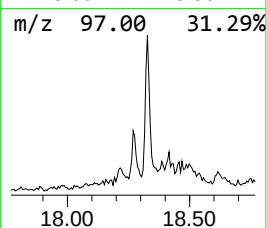
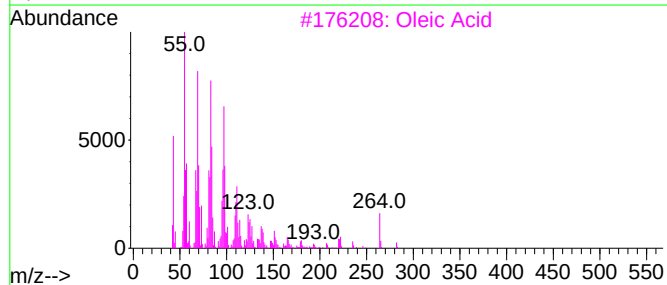
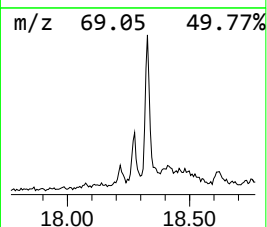
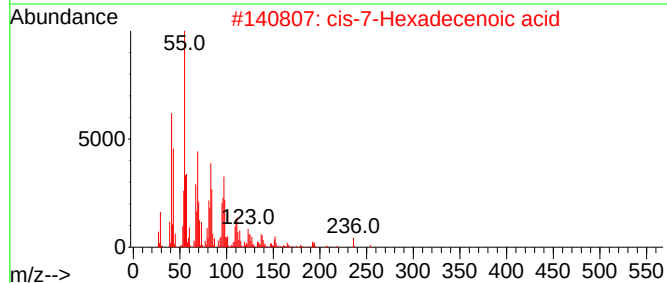
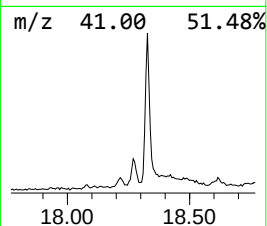
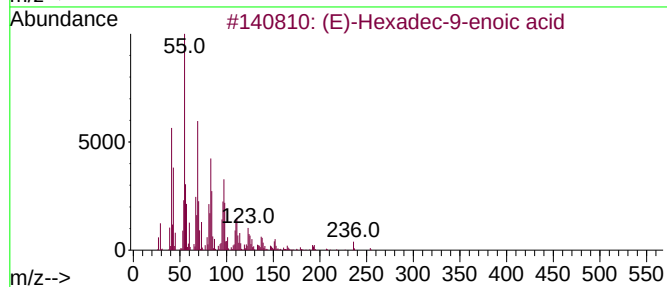
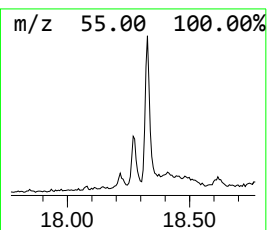
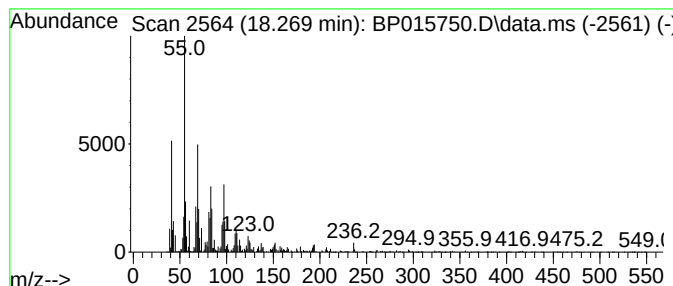
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP062623.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 2 (E)-Hexadec-9-enoic acid Concentration Rank 14

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.269	2.39 ng/ul	143466	Phenanthrene-d10	17.475

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	(E)-Hexadec-9-enoic acid		254	C16H30O2		010030-73-6	98
2	cis-7-Hexadecenoic acid		254	C16H30O2		002416-19-5	98
3	Oleic Acid		282	C18H34O2		000112-80-1	93
4	Palmitoleic acid		254	C16H30O2		000373-49-9	91
5	cis-10-Pentadecenoic acid, propy...		282	C18H34O2		1000405-14-4	90



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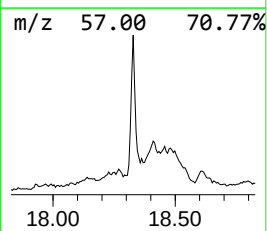
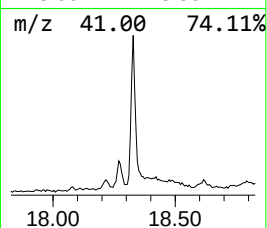
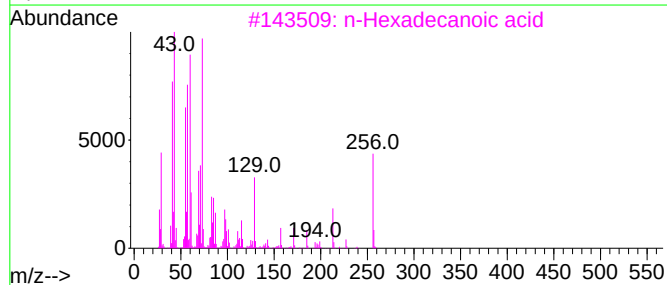
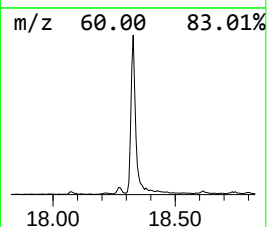
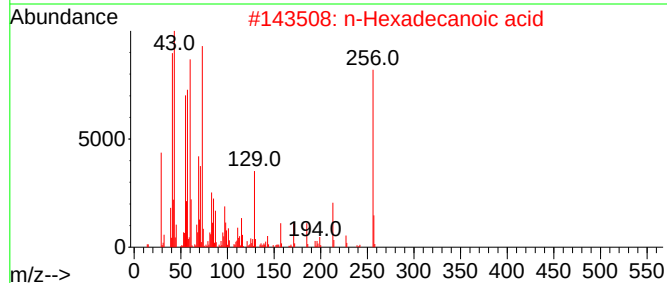
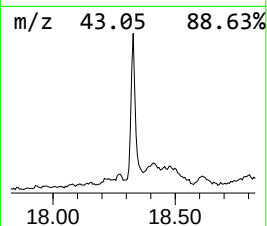
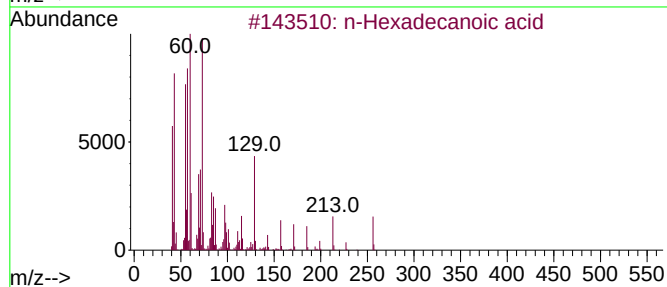
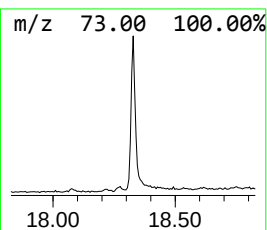
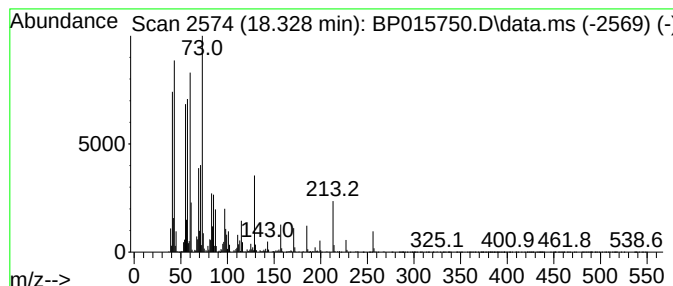
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP062623.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 3 n-Hexadecanoic acid Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.328	15.70 ng/ul	942481	Phenanthrene-d10	17.475

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	97
4			n-Hexadecanoic acid	256	C16H32O2	000057-10-3	95
5			n-Hexadecanoic acid	256	C16H32O2	000057-10-3	95



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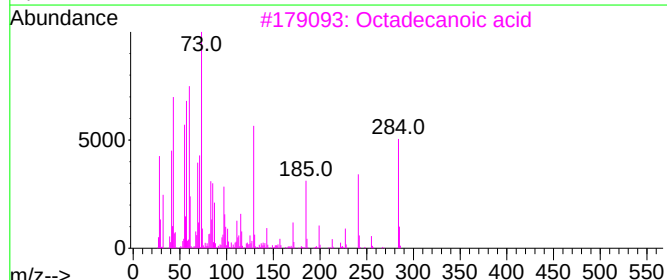
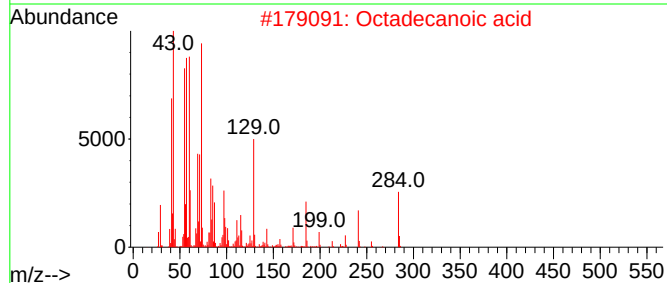
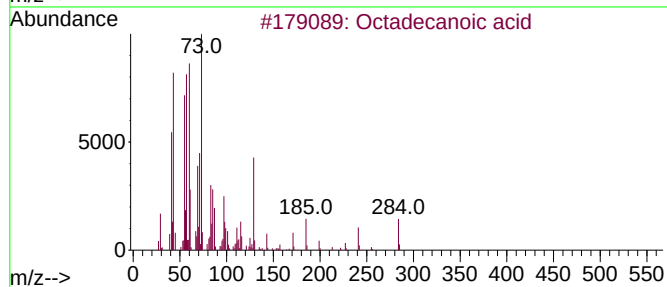
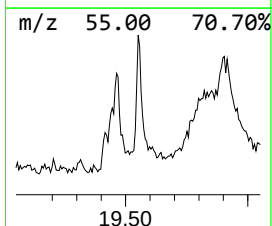
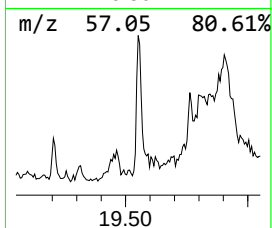
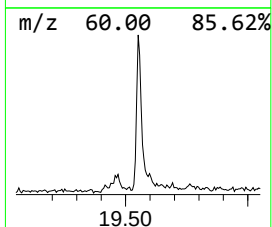
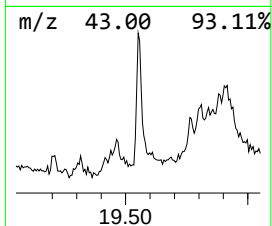
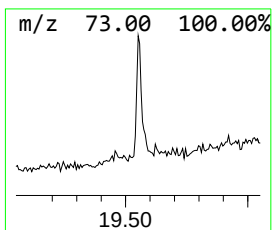
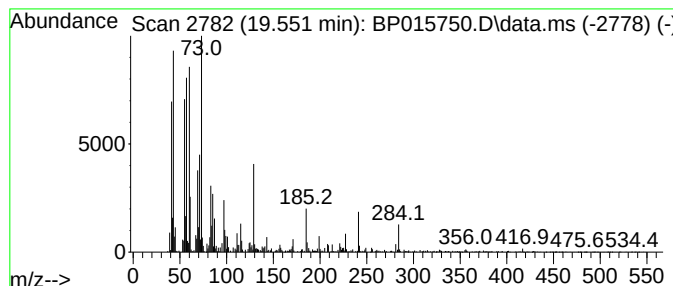
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP062623.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 4 Octadecanoic acid Concentration Rank 12

R.T.	EstConc	Area	Relative to ISTD	R.T.
19.551	3.40 ng/ul	282192	Chrysene-d12	21.563

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	98
3			Octadecanoic acid	284	C18H36O2	000057-11-4	97
4			Octadecanoic acid	284	C18H36O2	000057-11-4	97
5			Octadecanoic acid	284	C18H36O2	000057-11-4	95



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ALS Vial : 15 Sample Multiplier: 1

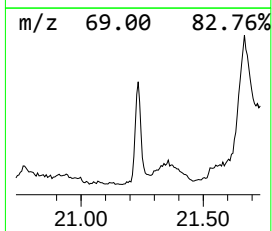
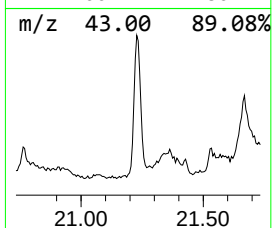
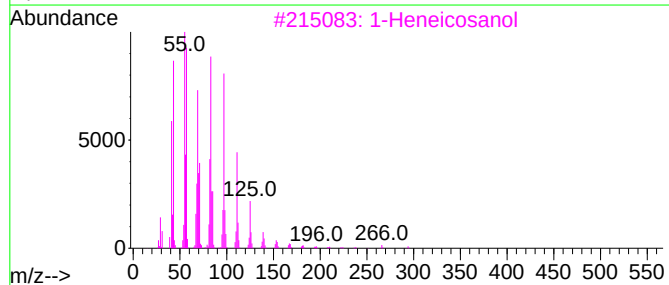
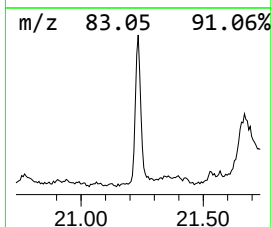
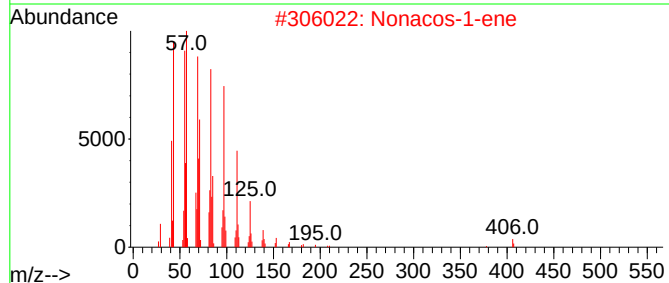
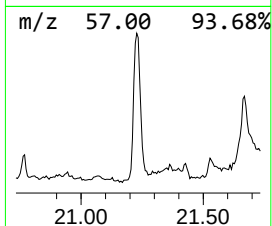
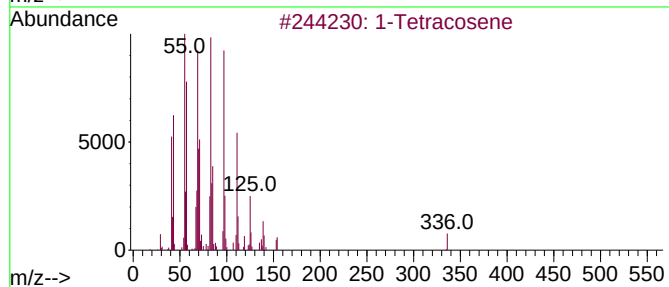
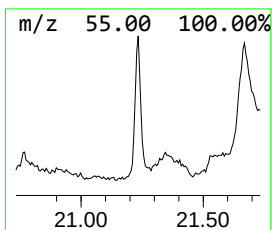
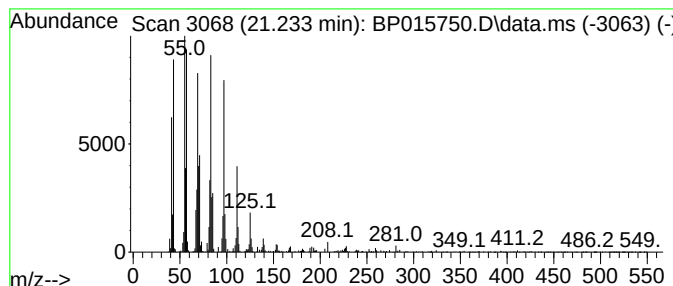
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ClientSampleId :
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Quant Title : SVOA CALIBRATION

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

Peak Number 5 (DEL) Alkane: Straight-Chai... Concentration Rank 8

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21.233	10.37 ng/ul	861950	Chrysene-d12		21.563	
Hit# of 5	Tentative ID		MW	MolForm	CAS#	Qual
1	1-Tetracosene		336	C24H48	010192-32-2	96
2	Nonacos-1-ene		406	C29H58	018835-35-3	95
3	1-Heneicosanol		312	C21H44O	015594-90-8	95
4	1-Tetracosene		336	C24H48	010192-32-2	94
5	1-Hexacosene		364	C26H52	018835-33-1	94



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP062723\
Data File : BP015750.D
Acq On : 27 Jun 2023 16:55
Operator : MA/JU
Sample : 03085-13
Misc :
ALS Vial : 15 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
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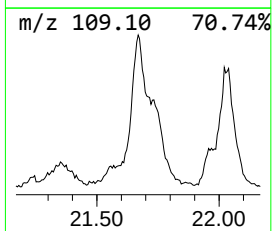
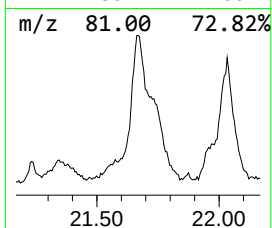
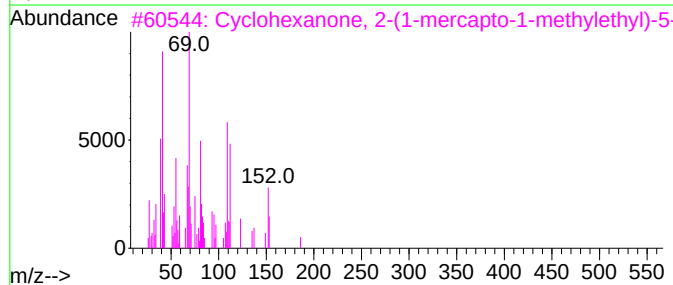
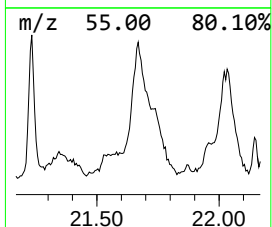
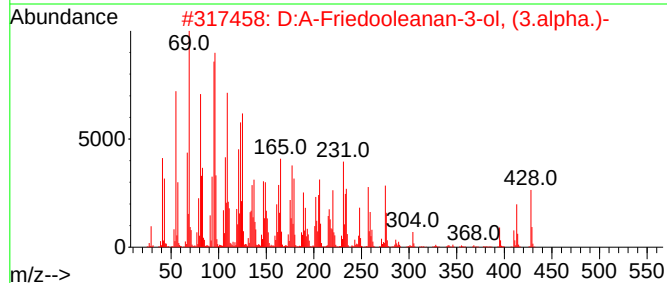
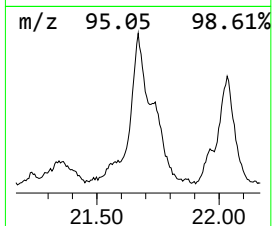
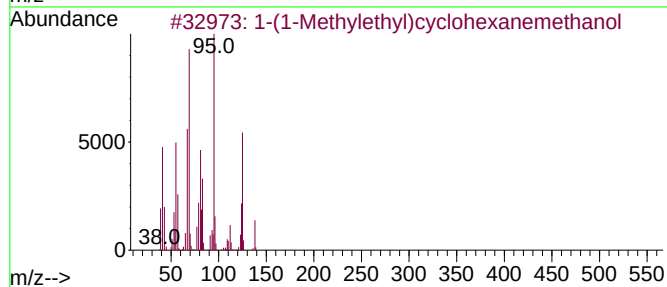
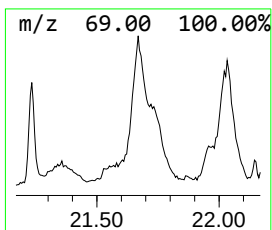
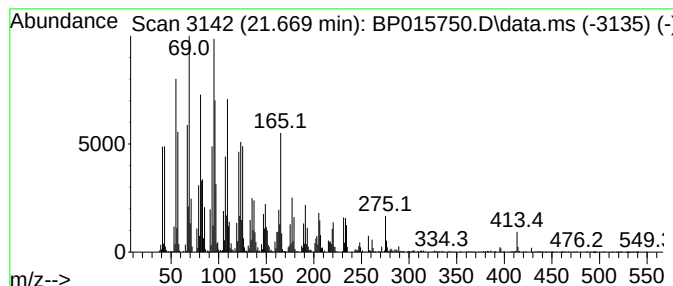
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Quant Title : SVOA CALIBRATION

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

Peak Number 6 unknown-01 Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
21.669	72.94 ng/ul	6062500	Chrysene-d12	21.563

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			1-(1-Methylethyl)cyclohexanemeth...	156	C10H20O	041417-68-9	38
2			D:A-Friedooleanan-3-ol, (3.alpha.)-	428	C30H52O	005085-72-3	38
3			Cyclohexanone, 2-(1-mercapto-1-m...	186	C10H18OS	033281-91-3	22
4			Imidazole-5-carboxylic amide, N-...	125	C5H7N3O	053525-55-6	18
5			Cyclohexane, 1,1'-propylidenebis-	208	C15H28	054934-91-7	18



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP062723\
Data File : BP015750.D
Acq On : 27 Jun 2023 16:55
Operator : MA/JU
Sample : 03085-13
Misc :
ALS Vial : 15 Sample Multiplier: 1

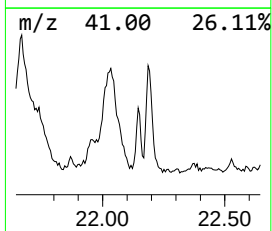
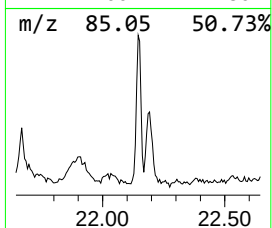
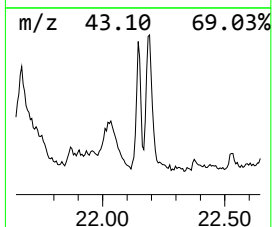
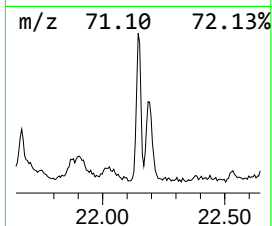
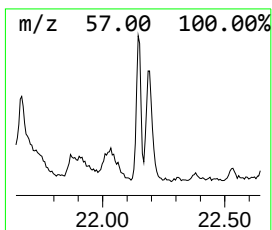
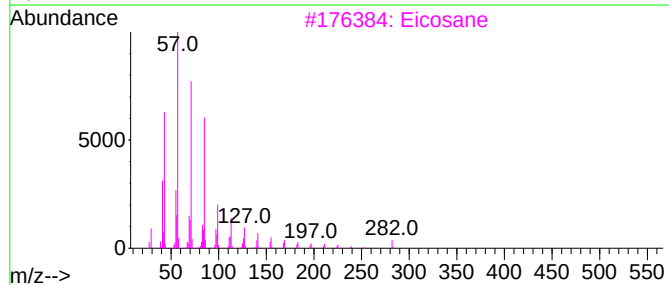
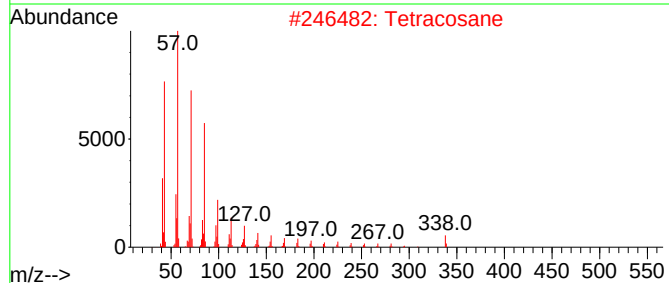
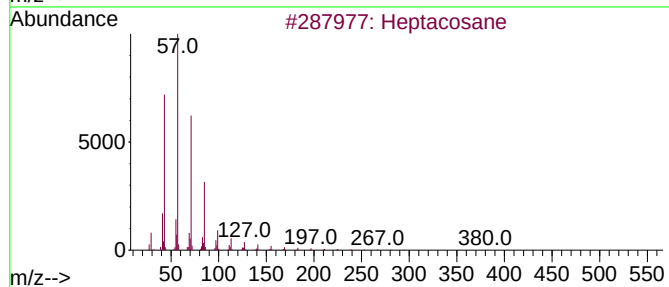
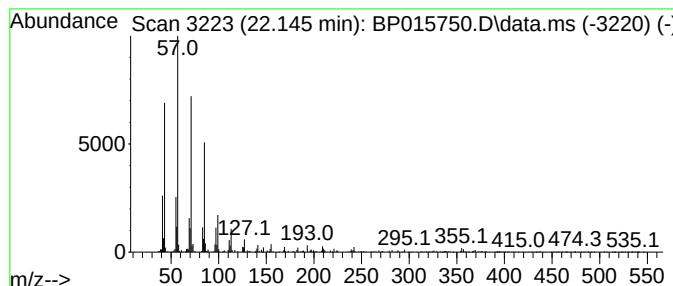
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ClientSampleId :
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Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP062623.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 7 (DEL) Alkane: Straight-Chai... Concentration Rank 13

R.T.	EstConc	Area	Relative to ISTD		R.T.	
22.145	3.20 ng/ul	265698	Chrysene-d12		21.563	
Hit# of 5	Tentative ID		MW	MolForm	CAS#	Qual
1	Heptacosane		380	C27H56	000593-49-7	96
2	Tetracosane		338	C24H50	000646-31-1	95
3	Eicosane		282	C20H42	000112-95-8	93
4	Heptadecane		240	C17H36	000629-78-7	93
5	Tricosane, 2-methyl-		338	C24H50	001928-30-9	90



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP062723\
Data File : BP015750.D
Acq On : 27 Jun 2023 16:55
Operator : MA/JU
Sample : 03085-13
Misc :
ALS Vial : 15 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
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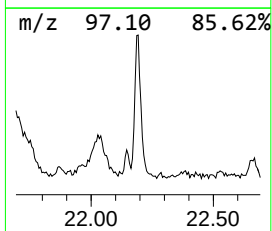
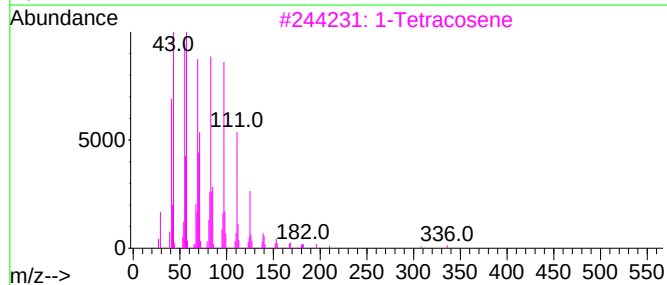
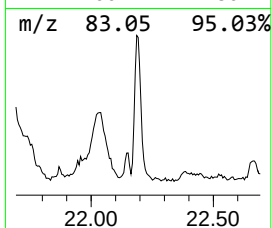
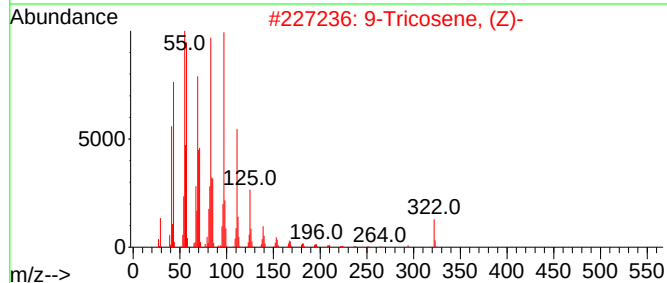
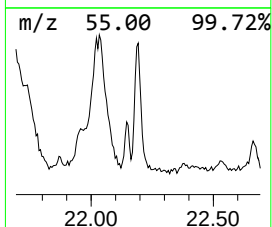
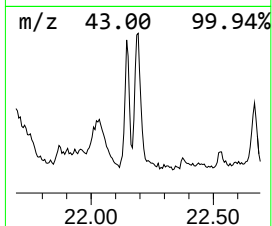
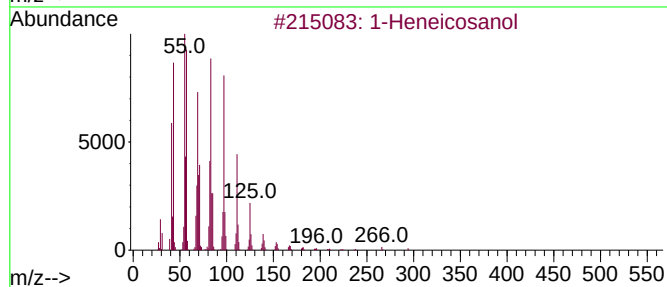
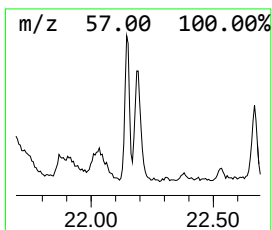
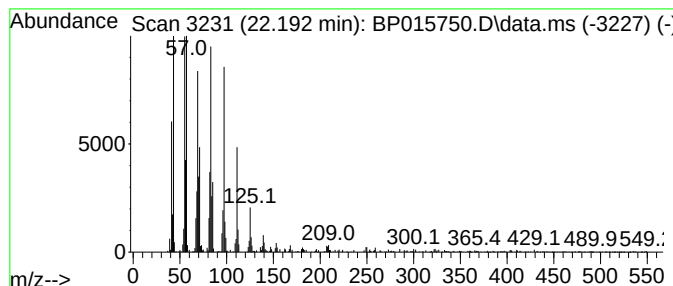
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Quant Title : SVOA CALIBRATION

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

Peak Number 8 1-Heneicosanol Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
22.192	8.95 ng/ul	743963	Chrysene-d12	21.563

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			1-Heneicosanol	312	C21H44O	015594-90-8	95
2			9-Tricosene, (Z)-	322	C23H46	027519-02-4	94
3			1-Tetracosene	336	C24H48	010192-32-2	94
4			n-Tetracosanol-1	354	C24H50O	000506-51-4	94
5			1-Hexacosene	364	C26H52	018835-33-1	93



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP062723\
Data File : BP015750.D
Acq On : 27 Jun 2023 16:55
Operator : MA/JU
Sample : 03085-13
Misc :
ALS Vial : 15 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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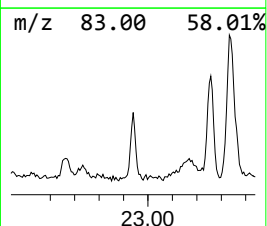
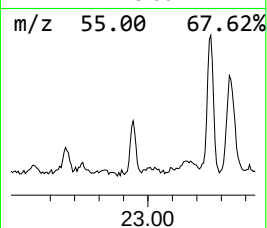
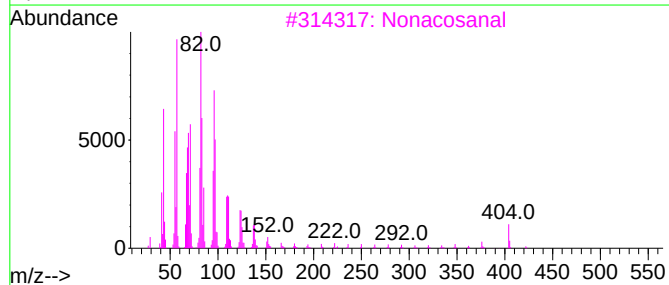
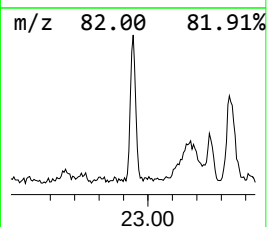
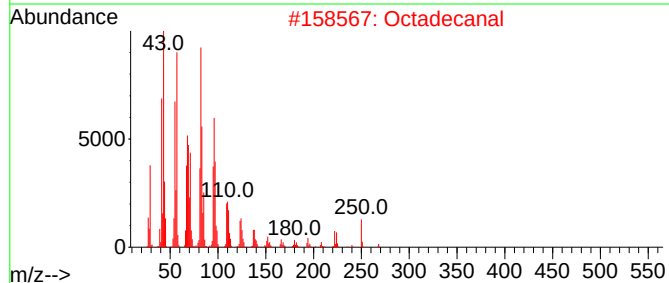
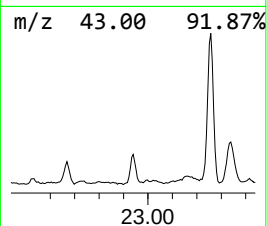
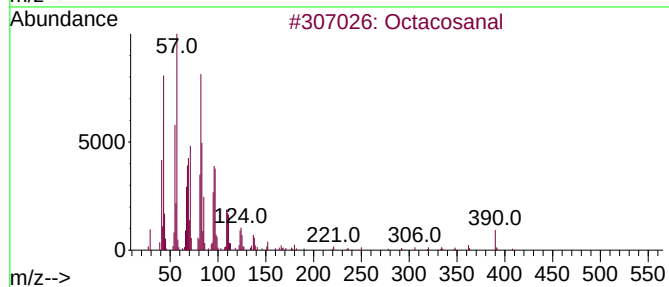
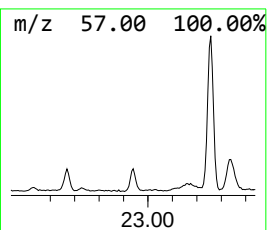
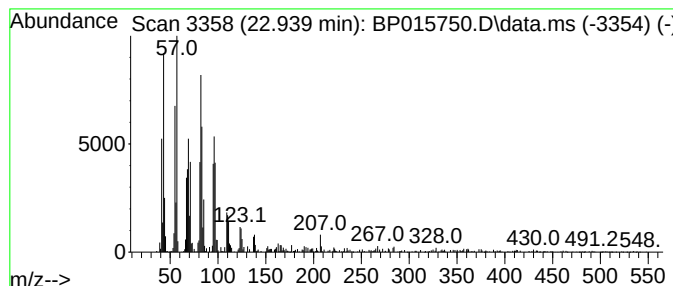
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Quant Title : SVOA CALIBRATION

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

Peak Number 9 Octacosanal Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
22.939	4.71 ng/ul	373996	Perylene-d12	24.110

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Octacosanal	408	C28H56O	022725-64-0	95
2			Octadecanal	268	C18H36O	000638-66-4	91
3			Nonacosanal	422	C29H58O	072934-04-4	91
4			Octadecanal	268	C18H36O	000638-66-4	90
5			Bicyclo[10.8.0]eicosane, (E)-	278	C20H38	1010155-85-0	89



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP062723\
Data File : BP015750.D
Acq On : 27 Jun 2023 16:55
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Sample : 03085-13
Misc :
ALS Vial : 15 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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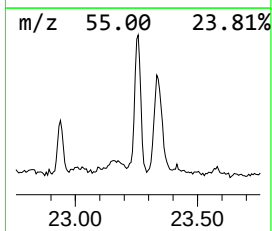
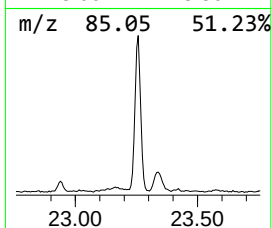
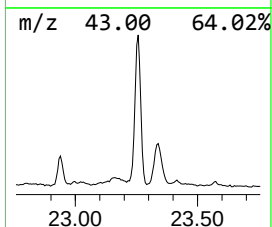
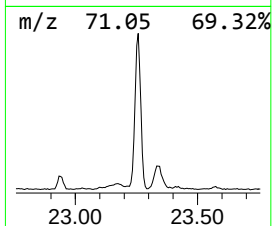
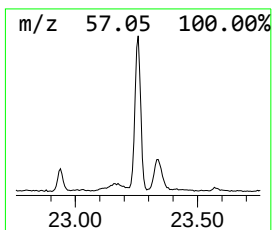
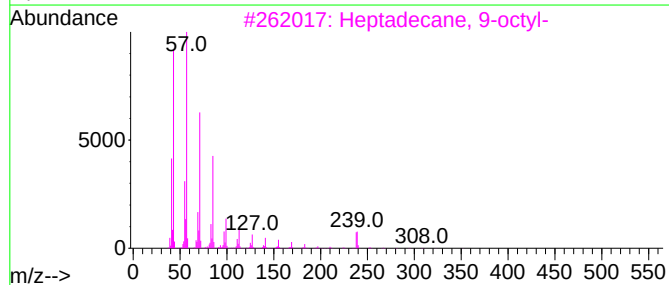
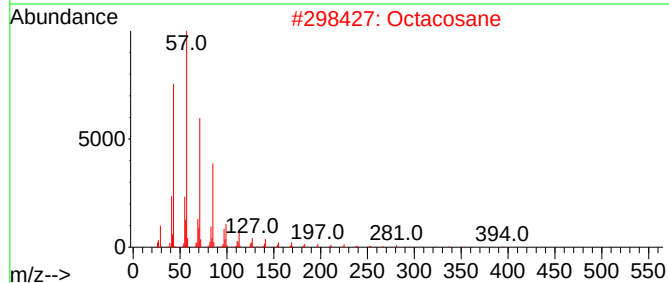
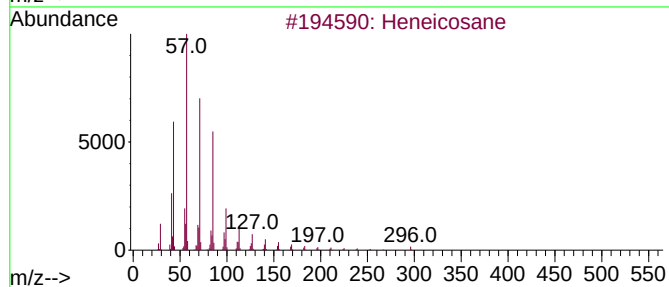
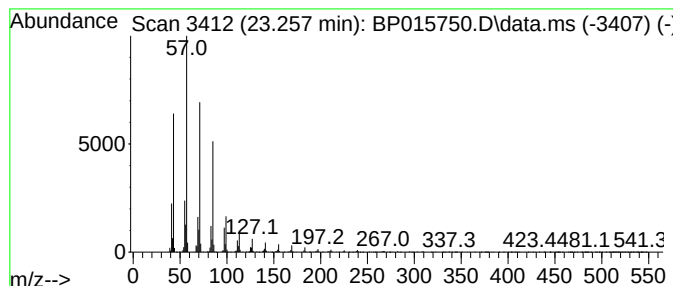
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Quant Title : SVOA CALIBRATION

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

Peak Number 10 (DEL) Alkane: Straight-Chai... Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
23.257	18.33 ng/ul	1454460	Perylene-d12	24.110

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1		Heneicosane	296	C21H44	000629-94-7	91
2		Octacosane	394	C28H58	000630-02-4	91
3		Heptadecane, 9-octyl-	352	C25H52	007225-64-1	91
4		Heneicosane, 11-(1-ethylpropyl)-	366	C26H54	055282-11-6	91
5		Docosane, 1-iodo-	436	C22H45I	1000406-31-9	91



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP062723\
Data File : BP015750.D
Acq On : 27 Jun 2023 16:55
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Sample : 03085-13
Misc :
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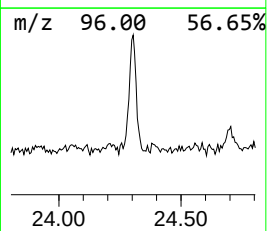
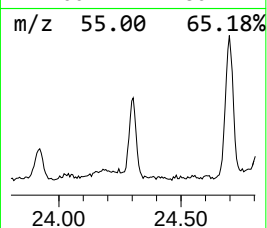
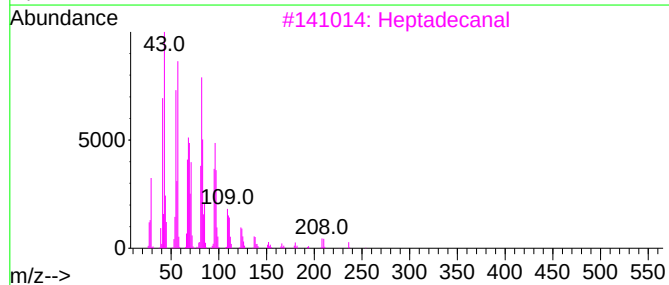
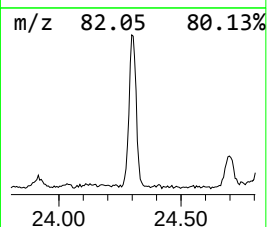
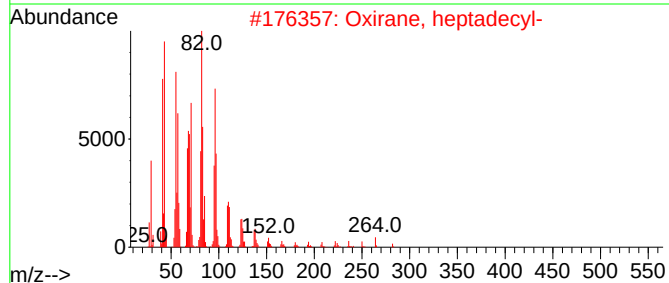
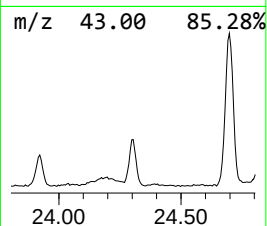
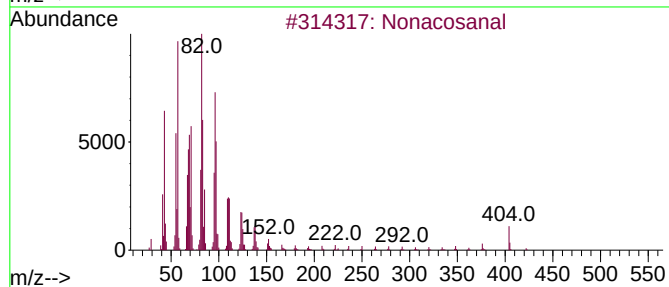
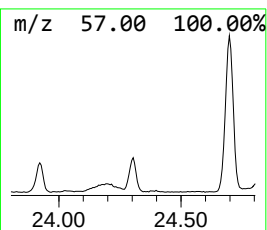
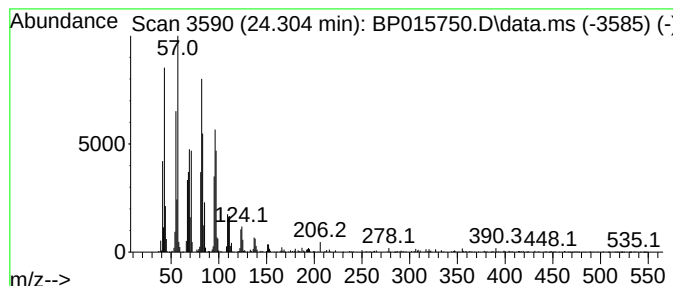
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Quant Title : SVOA CALIBRATION

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

Peak Number 11 Nonacosanal Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
24.304	11.78 ng/ul	935014	Perylene-d12	24.110

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Nonacosanal	422	C29H58O	072934-04-4	94
2			Oxirane, heptadecyl-	282	C19H38O	067860-04-2	91
3			Heptadecanal	254	C17H34O	1000376-70-0	91
4			Dotriacontanal	464	C32H64O	057878-00-9	91
5			Tricosanal	338	C23H46O	072934-02-2	91



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP062723\
Data File : BP015750.D
Acq On : 27 Jun 2023 16:55
Operator : MA/JU
Sample : 03085-13
Misc :
ALS Vial : 15 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DCFP9

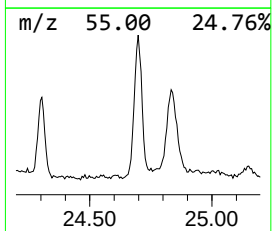
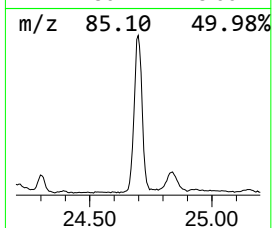
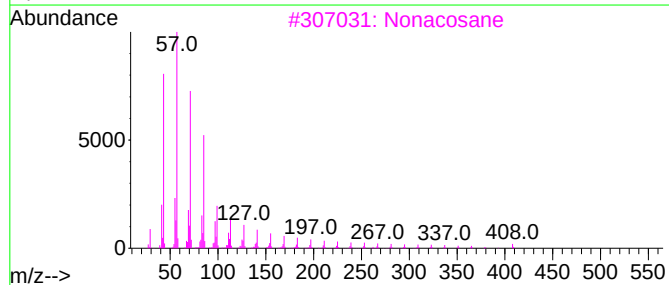
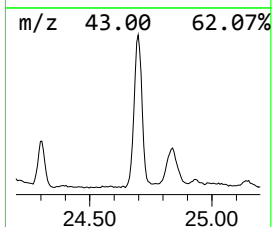
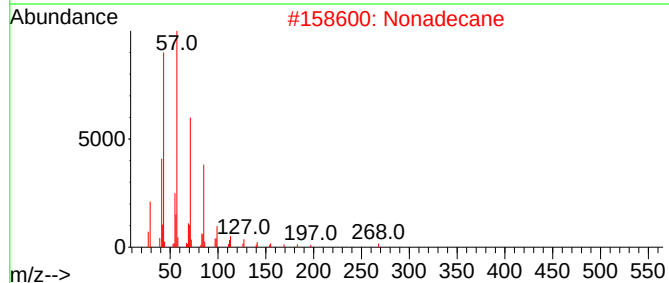
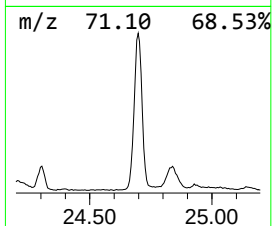
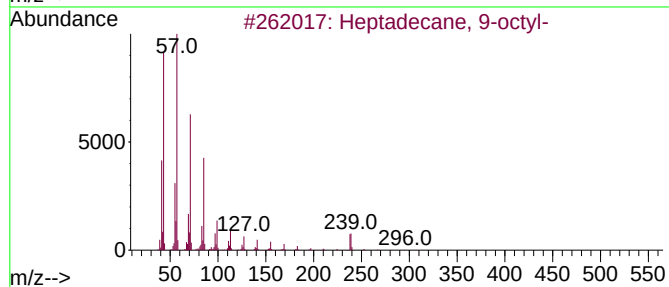
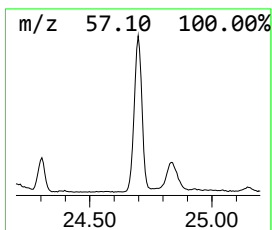
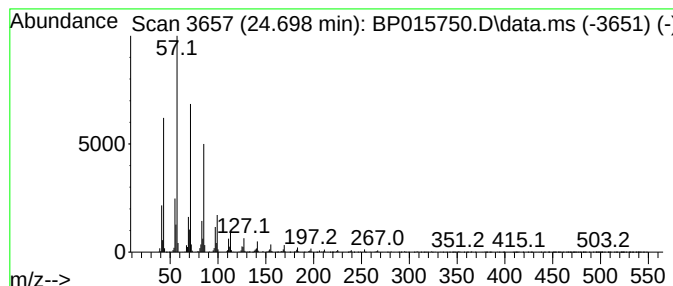
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Quant Title : SVOA CALIBRATION

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

Peak Number 12 (DEL) Alkane: Straight-Chai... Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
24.698	27.00 ng/ul	2142630	Perylene-d12	24.110

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Heptadecane, 9-octyl-	352	C25H52	007225-64-1	95
2			Nonadecane	268	C19H40	000629-92-5	93
3			Nonacosane	408	C29H60	000630-03-5	93
4			Octacosane	394	C28H58	000630-02-4	91
5			2-Bromo dodecane	248	C12H25Br	013187-99-0	91



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP062723\
Data File : BP015750.D
Acq On : 27 Jun 2023 16:55
Operator : MA/JU
Sample : 03085-13
Misc :
ALS Vial : 15 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DCFP9

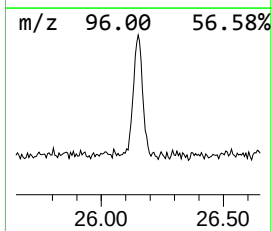
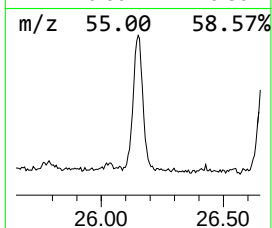
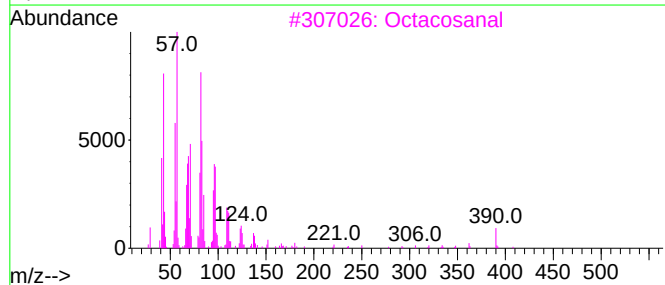
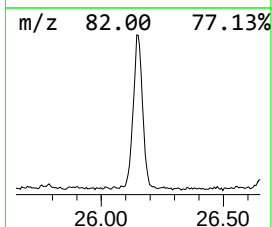
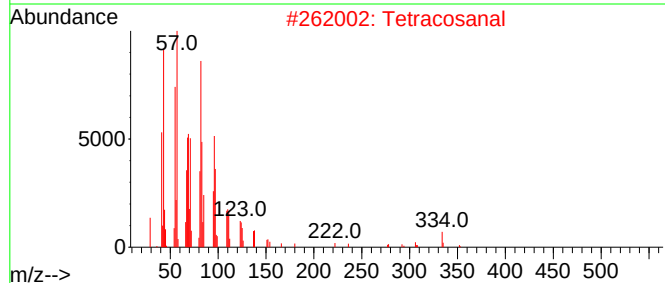
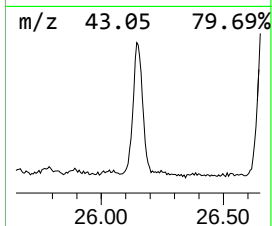
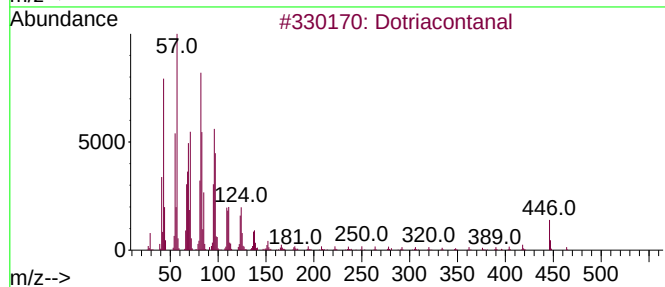
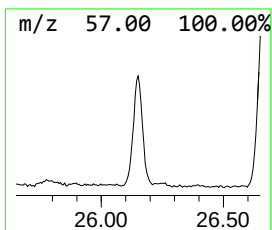
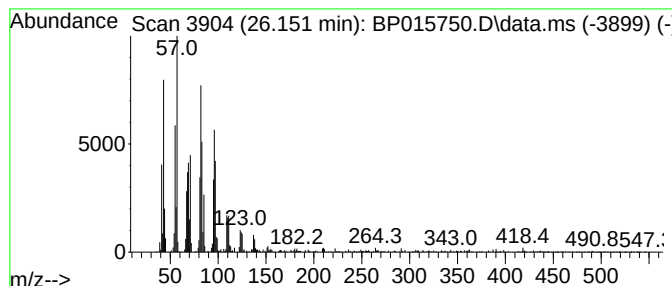
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Quant Title : SVOA CALIBRATION

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

Peak Number 13 Dotriacontanal Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
26.151	18.62 ng/ul	1477700	Perylene-d12	24.110

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Dotriacontanal	464	C32H64O	057878-00-9	91
2			Tetracosanal	352	C24H48O	057866-08-7	90
3			Octacosanal	408	C28H56O	022725-64-0	90
4			1,19-Eicosadiene	278	C20H38	014811-95-1	89
5			1,22-Docosanediol	342	C22H46O2	022513-81-1	89



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP062723\
Data File : BP015750.D
Acq On : 27 Jun 2023 16:55
Operator : MA/JU
Sample : 03085-13
Misc :
ALS Vial : 15 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DCFP9

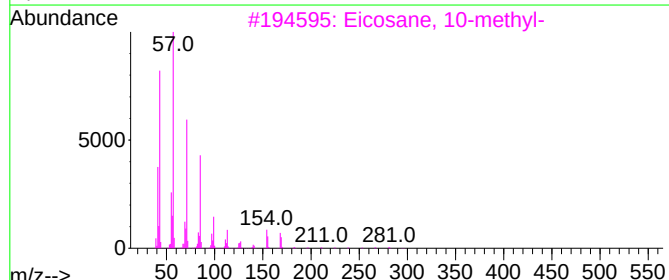
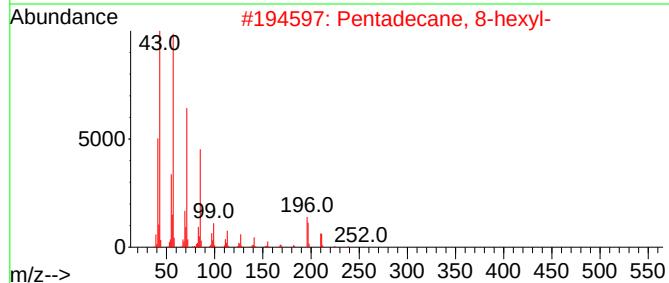
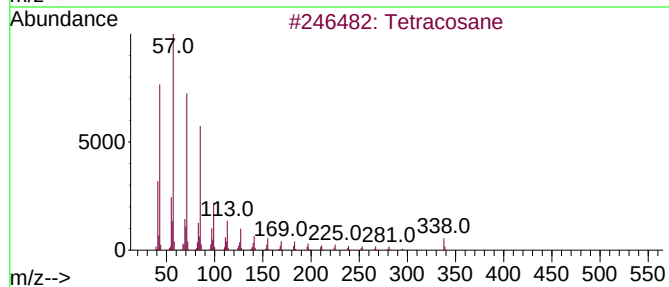
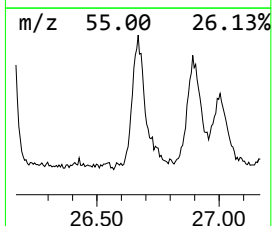
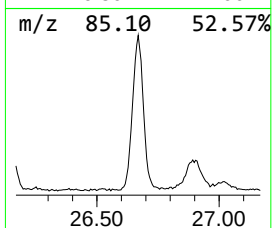
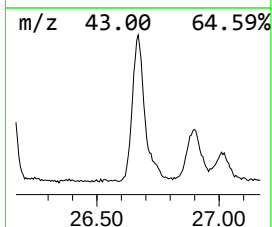
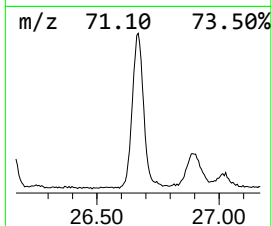
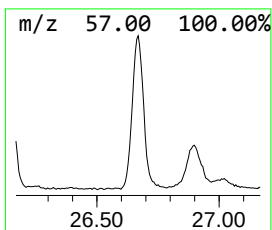
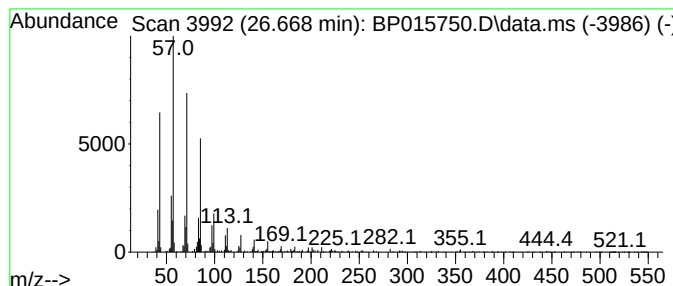
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP062623.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 14 (DEL) Alkane: Straight-Chai... Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
26.668	24.33 ng/ul	1931320	Perylene-d12	24.110

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1		Tetracosane	338	C24H50	000646-31-1	95
2		Pentadecane, 8-hexyl-	296	C21H44	013475-75-7	94
3		Eicosane, 10-methyl-	296	C21H44	054833-23-7	94
4		3-Methylheptacosane	394	C28H58	014167-66-9	94
5		Hexacosane	366	C26H54	000630-01-3	91



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP062723\
 Data File : BP015750.D
 Acq On : 27 Jun 2023 16:55
 Operator : MA/JU
 Sample : 03085-13
 Misc :
 ALS Vial : 15 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 DCFP9

Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP062623.MA.M
 Quant Title : SVOA CALIBRATION

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

TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
Benzophenone	16.081	3.9	ng/ul	211528	3	14.710	1086660	20.0
(E)-Hexadec-9-e...	18.269	2.4	ng/ul	143466	4	17.475	1200650	20.0
n-Hexadecanoic ...	18.328	15.7	ng/ul	942481	4	17.475	1200650	20.0
Octadecanoic acid	19.551	3.4	ng/ul	282192	5	21.563	1662270	20.0
(DEL) Alkane: S...	21.233	10.4	ng/ul	861950	5	21.563	1662270	20.0
unknown-01	21.669	72.9	ng/ul	6062500	5	21.563	1662270	20.0
(DEL) Alkane: S...	22.145	3.2	ng/ul	265698	5	21.563	1662270	20.0
1-Heneicosanol	22.192	8.9	ng/ul	743963	5	21.563	1662270	20.0
Octacosanal	22.939	4.7	ng/ul	373996	6	24.110	1587390	20.0
(DEL) Alkane: S...	23.257	18.3	ng/ul	1454460	6	24.110	1587390	20.0
Nonacosanal	24.304	11.8	ng/ul	935014	6	24.110	1587390	20.0
(DEL) Alkane: S...	24.698	27.0	ng/ul	2142630	6	24.110	1587390	20.0
Dotriacontanal	26.151	18.6	ng/ul	1477700	6	24.110	1587390	20.0
(DEL) Alkane: S...	26.668	24.3	ng/ul	1931320	6	24.110	1587390	20.0