

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP070423\
 Data File : BP015980.D
 Acq On : 04 Jul 2023 17:24
 Operator : MA/JU
 Sample : 03244-10
 Misc :
 ALS Vial : 26 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 DCGE9

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: BP015980.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	3.370	27	31	38	rVB	79114	103061	1.14%	0.095%
2	3.817	104	107	121	rBV	649683	1092918	12.13%	1.007%
3	3.917	121	124	133	rVB	40676	64920	0.72%	0.060%
4	4.034	140	144	149	rVB	44921	67986	0.75%	0.063%
5	4.134	159	161	165	rVB2	18319	20400	0.23%	0.019%
6	4.375	198	202	212	rVB2	38503	55965	0.62%	0.052%
7	4.528	223	228	232	rBV8	11965	19394	0.22%	0.018%
8	4.805	271	275	280	rVB5	12987	18430	0.20%	0.017%
9	5.087	317	323	329	rBV3	10731	19482	0.22%	0.018%
10	6.675	588	593	597	rBV5	8826	14679	0.16%	0.014%
11	7.234	680	688	705	rBV	796934	2080621	23.08%	1.916%
12	7.369	705	711	733	rVB	888325	1679944	18.64%	1.547%
13	7.575	739	746	768	rBV	1129557	2100683	23.31%	1.935%
14	8.040	818	825	840	rBV	1014261	1911958	21.21%	1.761%
15	8.163	841	846	853	rVV2	19961	45160	0.50%	0.042%
16	8.705	932	938	942	rBV9	5810	12399	0.14%	0.011%
17	8.787	945	952	986	rBV	872714	2429567	26.95%	2.238%
18	9.234	1020	1028	1049	rBV	998668	2078591	23.06%	1.914%
19	9.963	1145	1152	1175	rBV	686913	1770129	19.64%	1.630%
20	10.187	1187	1190	1195	rVB7	7715	13499	0.15%	0.012%
21	10.534	1241	1249	1272	rBV	790821	2628462	29.16%	2.421%
22	10.869	1299	1306	1324	rBV	1387552	2758417	30.60%	2.541%
23	11.052	1329	1337	1361	rBV	442045	1582988	17.56%	1.458%
24	11.246	1366	1370	1378	rVV2	27985	65112	0.72%	0.060%
25	11.328	1381	1384	1391	rVB5	14614	25469	0.28%	0.023%
26	11.734	1446	1453	1455	rBV8	7466	13709	0.15%	0.013%
27	12.063	1506	1509	1516	rVB9	7211	11264	0.12%	0.010%
28	12.493	1576	1582	1590	rBV3	15926	35339	0.39%	0.033%
29	13.046	1670	1676	1677	rBV6	9241	14718	0.16%	0.014%
30	13.063	1677	1679	1688	rVB8	12227	23385	0.26%	0.022%
31	13.204	1698	1703	1708	rVB9	4815	9629	0.11%	0.009%
32	13.293	1712	1718	1721	rBV8	10036	18411	0.20%	0.017%
33	13.493	1747	1752	1759	rBV9	5980	9108	0.10%	0.008%
34	13.569	1759	1765	1775	rBV2	52067	93088	1.03%	0.086%
35	13.669	1776	1782	1786	rVV	154857	223064	2.47%	0.205%
36	13.722	1786	1791	1805	rVB5	19632	62565	0.69%	0.058%

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37	14.104	1849	1856	1870	rBV	2433030	4152547	46.07%	3.825%
38	14.387	1897	1904	1919	rBV	2950939	4845767	53.76%	4.463%
39	14.557	1928	1933	1939	rVB6	15615	29490	0.33%	0.027%
40	14.693	1949	1956	1974	rBV	2211404	3452012	38.30%	3.179%

41	14.993	2000	2007	2024	rBV	374148	1421559	15.77%	1.309%
42	15.457	2082	2086	2091	rVB4	15068	22157	0.25%	0.020%
43	15.510	2091	2095	2099	rBV5	16706	20634	0.23%	0.019%
44	15.692	2119	2126	2142	rBV	3454025	5941680	65.92%	5.473%
45	15.869	2150	2156	2180	rBV	515214	1429127	15.85%	1.316%

46	16.063	2184	2189	2205	rVB	383944	618843	6.87%	0.570%
47	16.369	2238	2241	2253	rVB5	24882	56434	0.63%	0.052%
48	16.539	2265	2270	2275	rBV9	26542	46829	0.52%	0.043%
49	16.622	2282	2284	2291	rVB8	9371	11349	0.13%	0.010%
50	16.834	2316	2320	2329	rBV2	59769	97079	1.08%	0.089%

51	17.163	2373	2376	2379	rBV3	27169	35409	0.39%	0.033%
52	17.198	2379	2382	2387	rVB5	30256	44972	0.50%	0.041%
53	17.328	2399	2404	2412	rBV2	104931	162843	1.81%	0.150%
54	17.392	2412	2415	2419	rBV3	34250	45479	0.50%	0.042%
55	17.457	2419	2426	2432	rBV	2379967	3638322	40.36%	3.351%

56	17.510	2432	2435	2438	rVV2	130370	190979	2.12%	0.176%
57	17.557	2438	2443	2467	rVB2	2900417	5264708	58.41%	4.849%
58	17.904	2500	2502	2505	rBV3	18955	20079	0.22%	0.018%
59	18.057	2524	2528	2530	rBV2	59544	81445	0.90%	0.075%
60	18.086	2530	2533	2537	rVB2	69829	85788	0.95%	0.079%

61	18.157	2541	2545	2548	rBV	166118	230148	2.55%	0.212%
62	18.198	2548	2552	2555	rBV	195011	228472	2.53%	0.210%
63	18.257	2555	2562	2567	rVV2	2126384	3261784	36.19%	3.004%
64	18.316	2567	2572	2586	rVB	6396132	9013745	100.00%	8.302%
65	18.581	2613	2617	2625	rVB6	168678	314349	3.49%	0.290%

66	18.692	2630	2636	2639	rBV4	89616	222846	2.47%	0.205%
67	18.816	2654	2657	2658	rBV3	44079	45504	0.50%	0.042%
68	18.951	2676	2680	2687	rBV3	80386	144920	1.61%	0.133%
69	19.181	2716	2719	2727	rVB2	72720	85902	0.95%	0.079%
70	19.304	2737	2740	2746	rBV2	76566	148585	1.65%	0.137%

71	19.398	2752	2756	2757	rBV	449295	532090	5.90%	0.490%
72	19.422	2757	2760	2762	rVV	1769998	2187114	24.26%	2.014%
73	19.445	2762	2764	2775	rVV2	1152510	1764863	19.58%	1.626%
74	19.533	2775	2779	2794	rVB	1576372	2217013	24.60%	2.042%
75	19.786	2816	2822	2832	rBV	4200406	6375238	70.73%	5.872%

76	20.257	2899	2902	2910	rBV3	144939	228055	2.53%	0.210%
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77	20.580	2954	2957	2963	rBV3	191902	324194	3.60%	0.299%
78	21.192	3058	3061	3063	rBV	327557	352515	3.91%	0.325%
79	21.227	3063	3067	3077	rVB	943135	1456557	16.16%	1.342%
80	21.551	3117	3122	3131	rVB	2015686	3051587	33.85%	2.811%
81	22.116	3214	3218	3223	rVB	626830	780828	8.66%	0.719%
82	23.210	3400	3404	3415	rVB	925500	1565928	17.37%	1.442%
83	23.921	3519	3525	3540	rVB2	2593426	5812382	64.48%	5.353%
84	24.092	3548	3554	3568	rVB	1425825	3388360	37.59%	3.121%
85	24.639	3641	3647	3659	rVB	2214762	4878522	54.12%	4.493%
86	26.592	3971	3979	3989	rVB	1780125	5070416	56.25%	4.670%

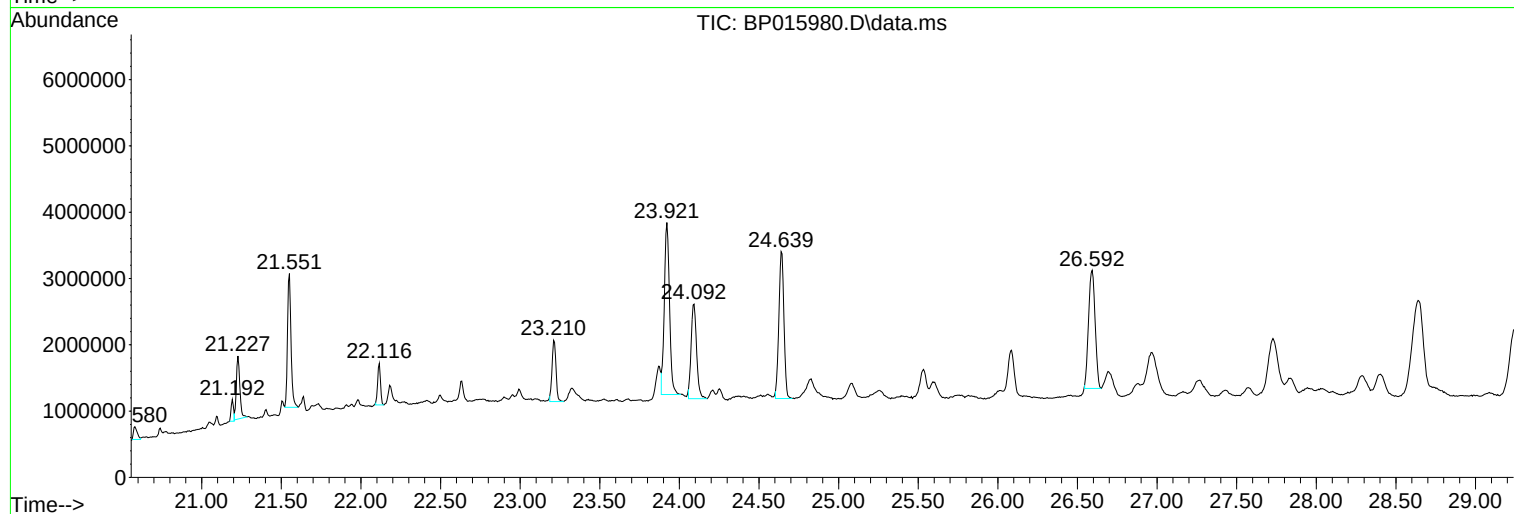
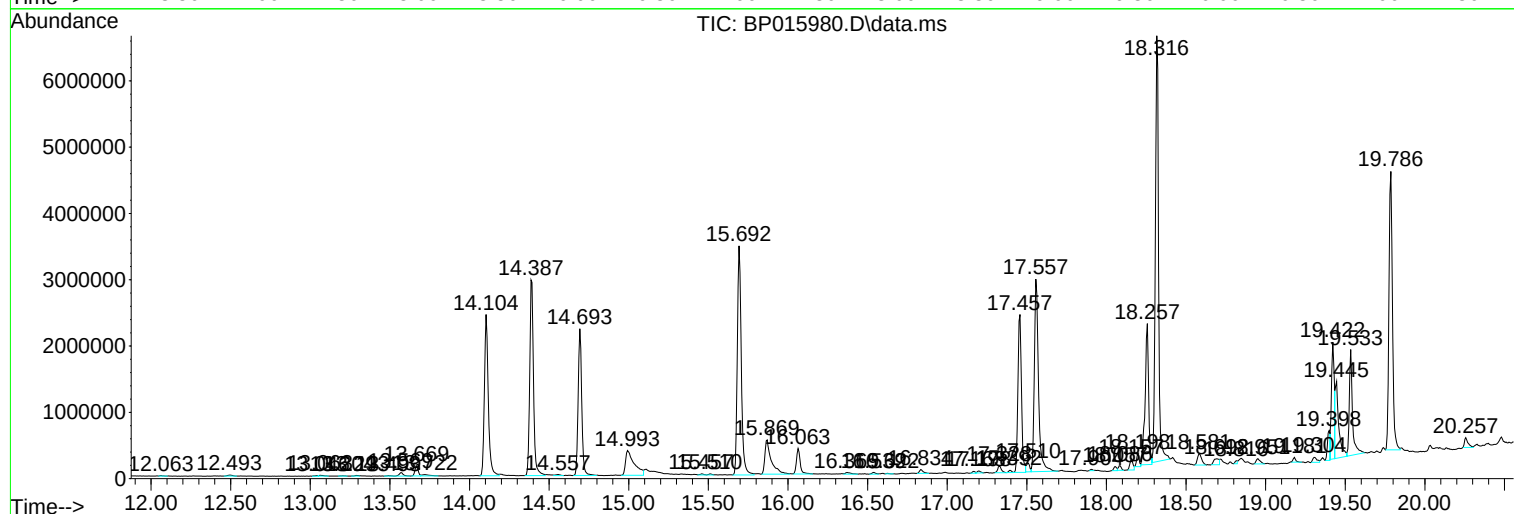
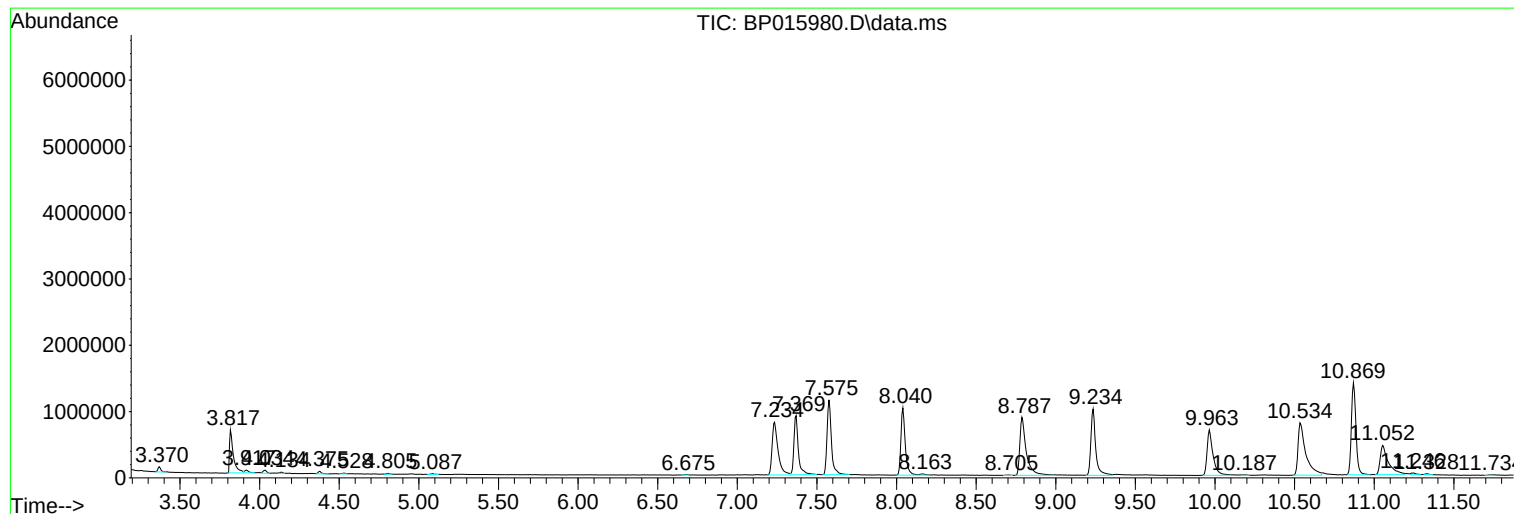
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Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP062623.MA.M
Quant Title : SVOA CALIBRATION

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



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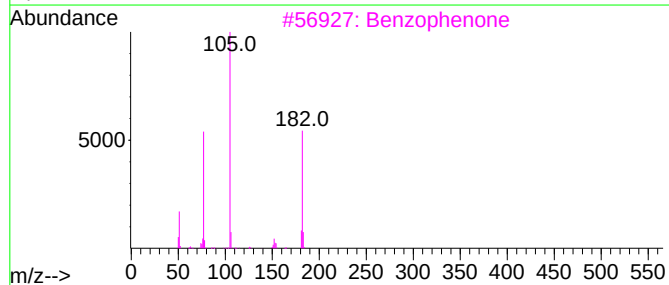
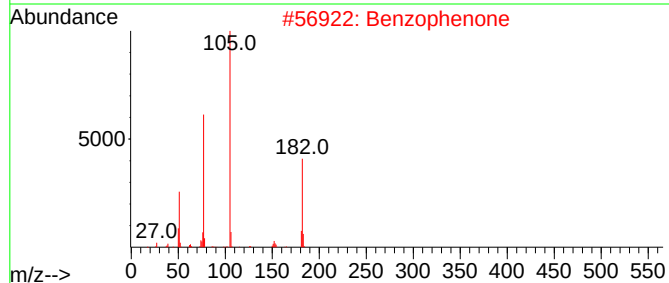
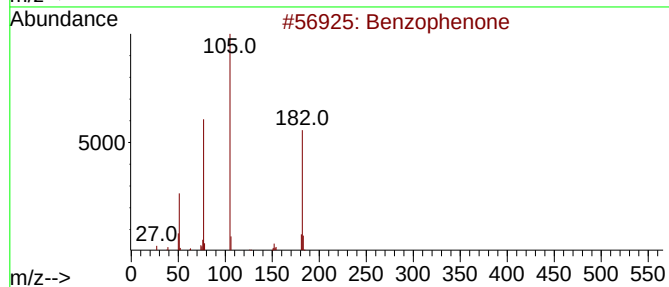
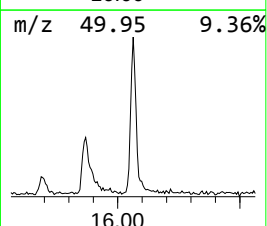
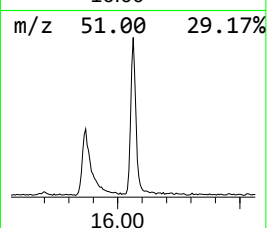
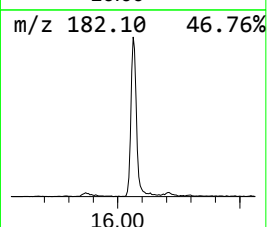
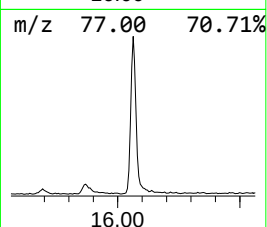
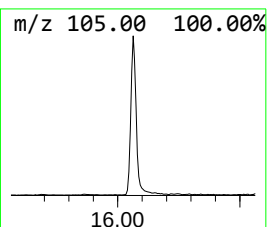
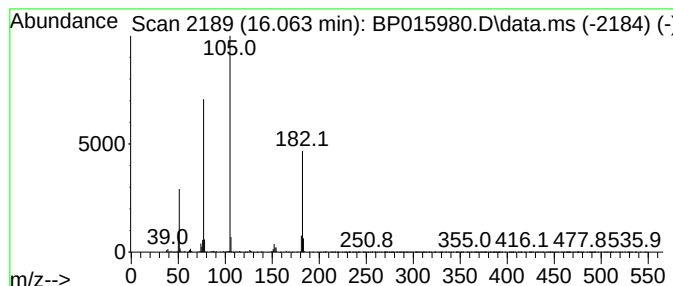
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP062623.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 1 Benzophenone Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.063	3.59 ng/ul	618843	Acenaphthene-d10	14.693

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	91
5			Benzophenone	182	C13H10O	000119-61-9	91



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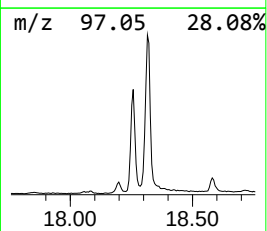
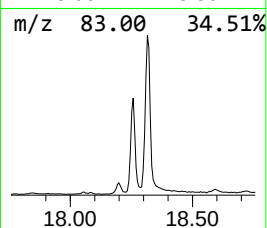
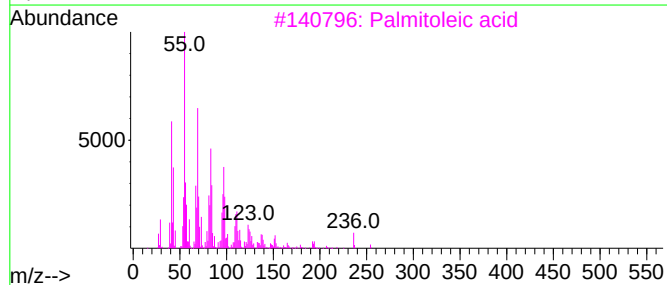
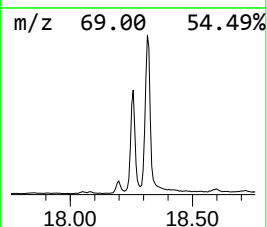
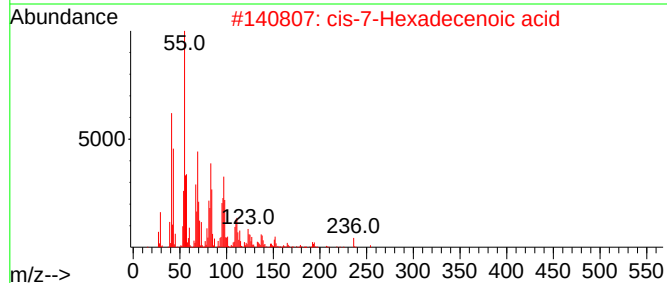
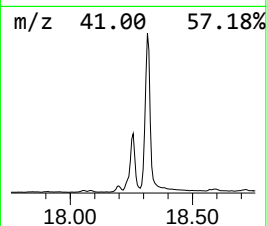
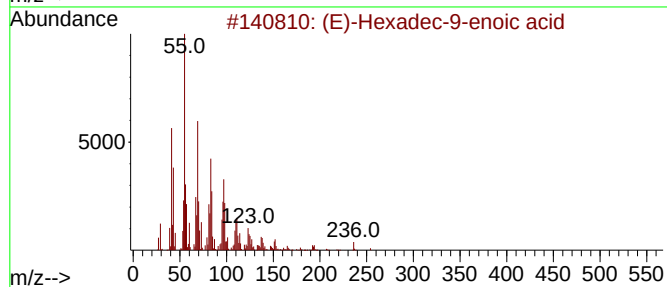
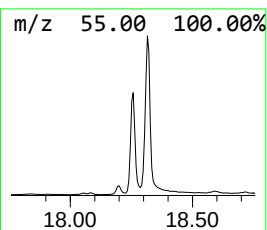
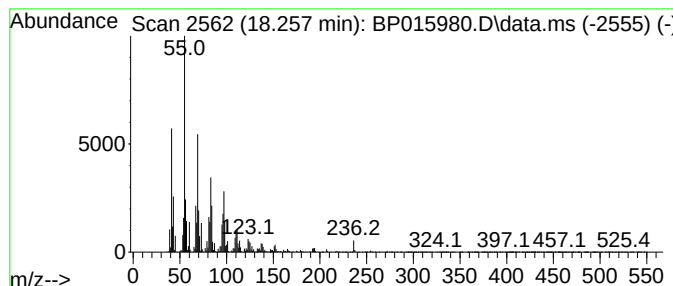
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP062623.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 2 (E)-Hexadec-9-enoic acid Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.257	17.93 ng/ul	3261780	Phenanthrene-d10	17.457

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	(E)-Hexadec-9-enoic acid	254	C16H30O2	010030-73-6	99		
2	cis-7-Hexadecenoic acid	254	C16H30O2	002416-19-5	99		
3	Palmitoleic acid	254	C16H30O2	000373-49-9	94		
4	9-Hexadecenoic acid	254	C16H30O2	002091-29-4	90		
5	Palmitoleic acid	254	C16H30O2	000373-49-9	90		



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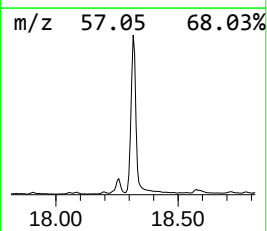
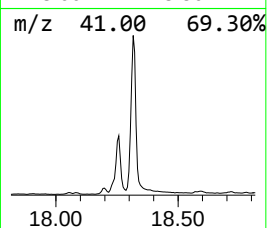
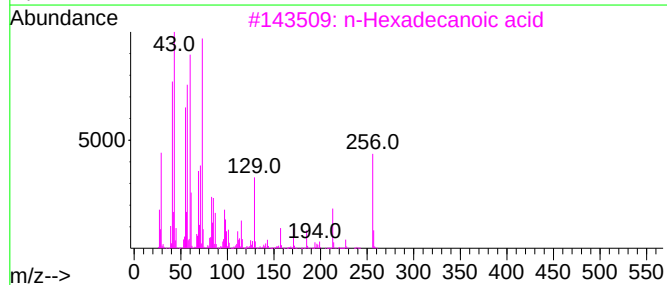
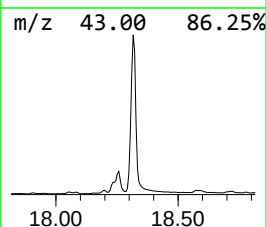
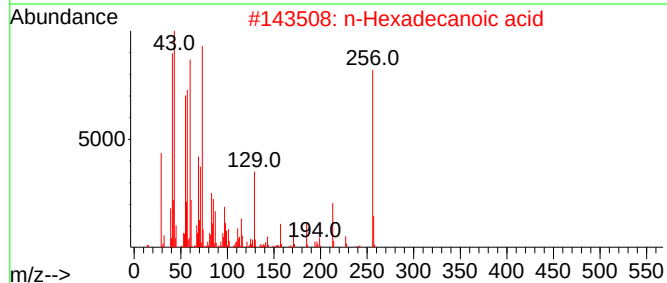
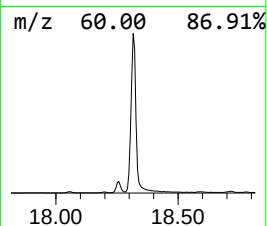
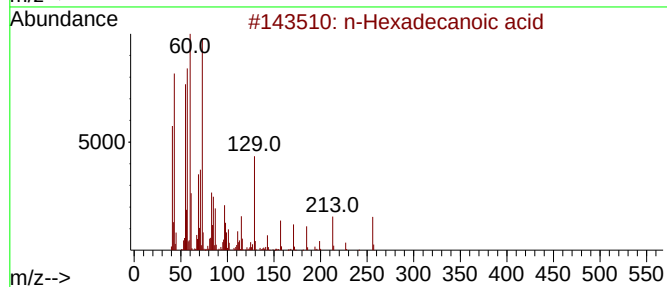
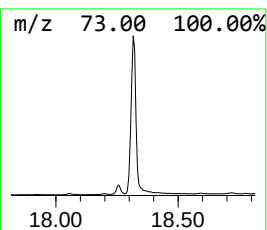
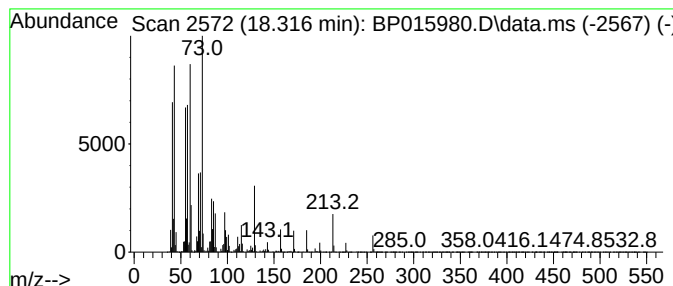
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP062623.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 3 n-Hexadecanoic acid Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.316	49.55 ng/ul	9013750	Phenanthrene-d10	17.457

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			n-Hexadecanoic acid	256	C16H32O2	000057-10-3	99
2			n-Hexadecanoic acid	256	C16H32O2	000057-10-3	99
3			n-Hexadecanoic acid	256	C16H32O2	000057-10-3	98
4			n-Hexadecanoic acid	256	C16H32O2	000057-10-3	98
5			n-Hexadecanoic acid	256	C16H32O2	000057-10-3	96



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DCGE9

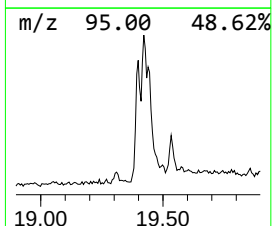
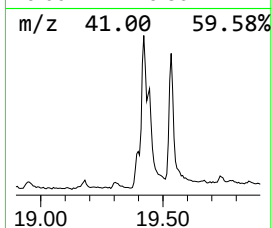
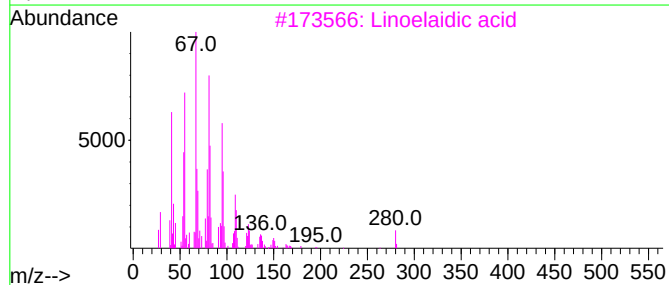
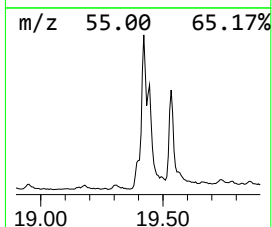
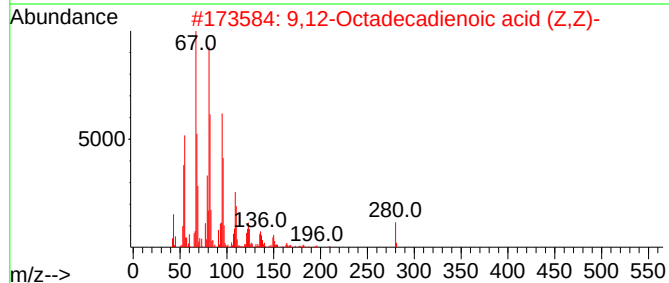
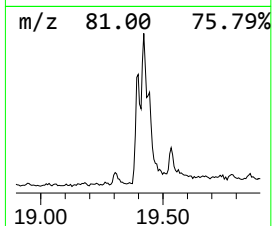
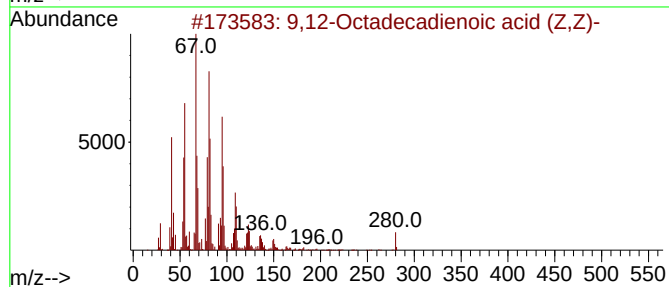
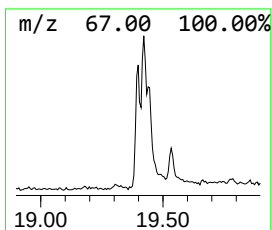
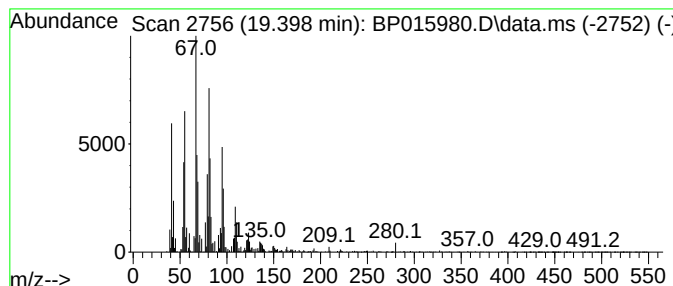
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Quant Title : SVOA CALIBRATION

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

Peak Number 4 9,12-Octadecadienoic acid (... Concentration Rank 12

R.T.	EstConc	Area	Relative to ISTD	R.T.
19.398	2.92 ng/ul	532090	Phenanthrene-d10	17.457

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			9,12-Octadecadienoic acid (Z,Z)-	280	C18H32O2	000060-33-3	99
2			9,12-Octadecadienoic acid (Z,Z)-	280	C18H32O2	000060-33-3	99
3			Linoleic acid	280	C18H32O2	000506-21-8	98
4			(9E,11E)-Octadecadienoic acid	280	C18H32O2	000544-71-8	97
5			10E,12Z-Octadecadienoic acid	280	C18H32O2	002420-56-6	97



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP070423\
Data File : BP015980.D
Acq On : 04 Jul 2023 17:24
Operator : MA/JU
Sample : 03244-10
Misc :
ALS Vial : 26 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
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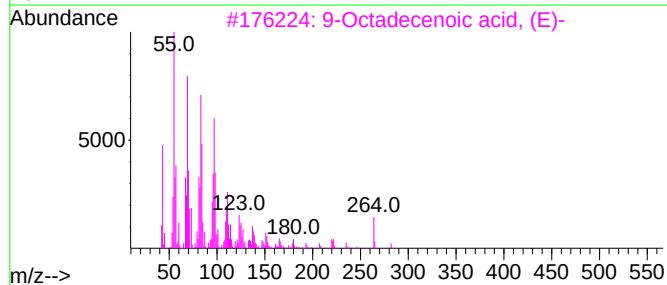
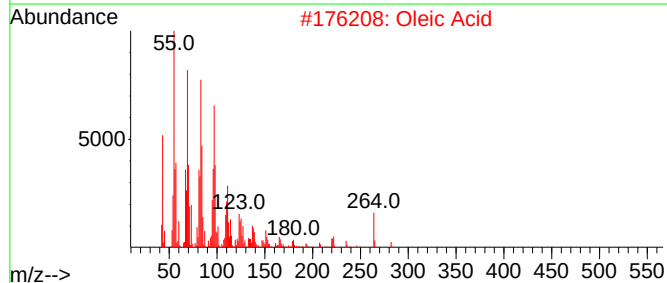
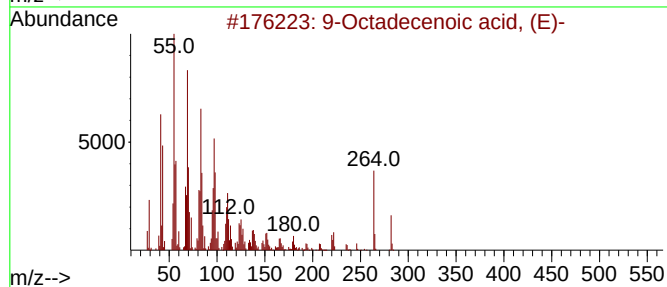
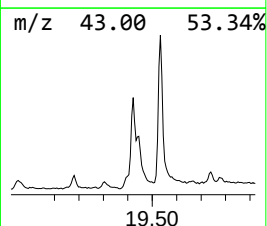
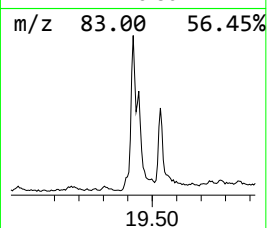
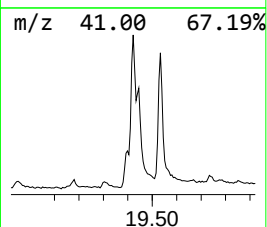
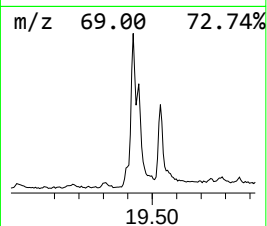
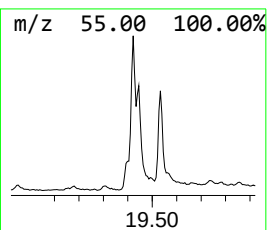
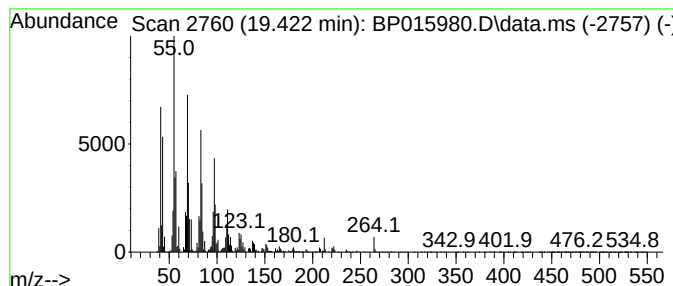
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Quant Title : SVOA CALIBRATION

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

Peak Number 5 9-Octadecenoic acid, (E)- Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
19.422	12.02 ng/ul	2187110	Phenanthrene-d10	17.457

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			9-Octadecenoic acid, (E)-	282	C18H34O2	000112-79-8	97
2			Oleic Acid	282	C18H34O2	000112-80-1	90
3			9-Octadecenoic acid, (E)-	282	C18H34O2	000112-79-8	87
4			trans-13-Octadecenoic acid	282	C18H34O2	000693-71-0	83
5			6-Octadecenoic acid, (Z)-	282	C18H34O2	000593-39-5	83



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP070423\
Data File : BP015980.D
Acq On : 04 Jul 2023 17:24
Operator : MA/JU
Sample : 03244-10
Misc :
ALS Vial : 26 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
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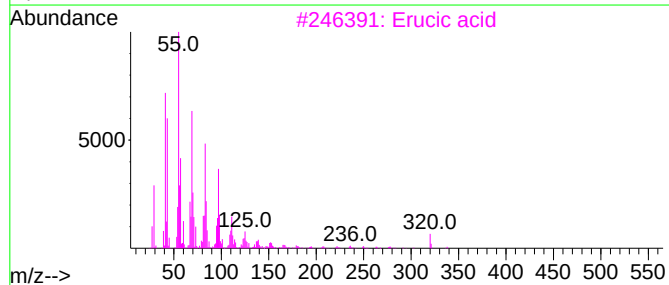
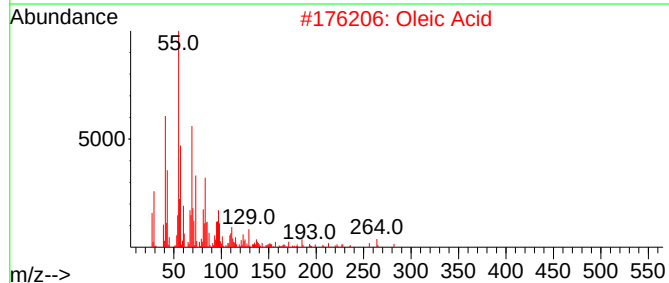
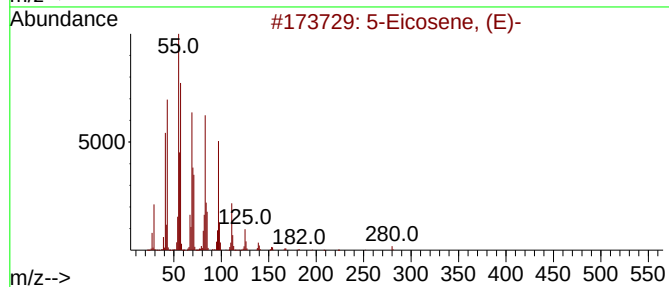
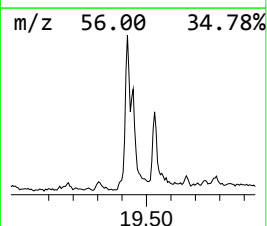
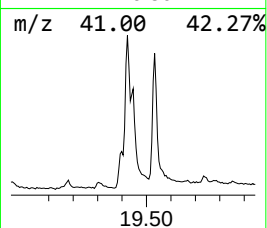
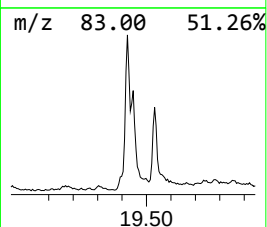
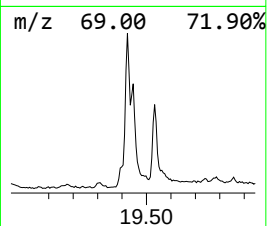
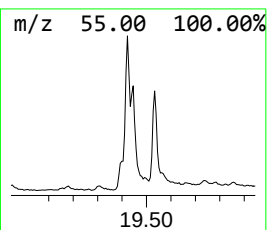
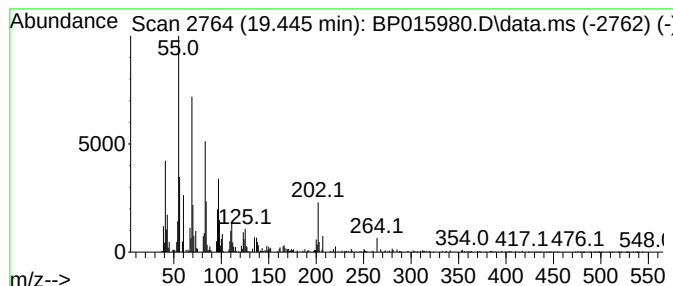
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Quant Title : SVOA CALIBRATION

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

Peak Number 6 (DEL) Alkane: Straight-Chai... Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
19.445	9.70 ng/ul	1764860	Phenanthrene-d10	17.457

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	5-Eicosene, (E)-		280	C20H40	074685-30-6	70
2	Oleic Acid		282	C18H34O2	000112-80-1	64
3	Erucic acid		338	C22H42O2	000112-86-7	52
4	1-Dodecanethiol		202	C12H26S	000112-55-0	52
5	9-Octadecenoic acid, (E)-		282	C18H34O2	000112-79-8	52



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP070423\
Data File : BP015980.D
Acq On : 04 Jul 2023 17:24
Operator : MA/JU
Sample : 03244-10
Misc :
ALS Vial : 26 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
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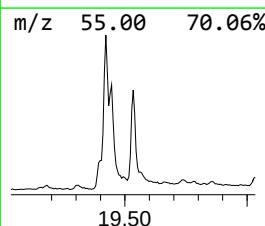
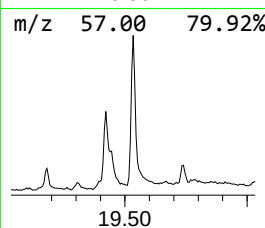
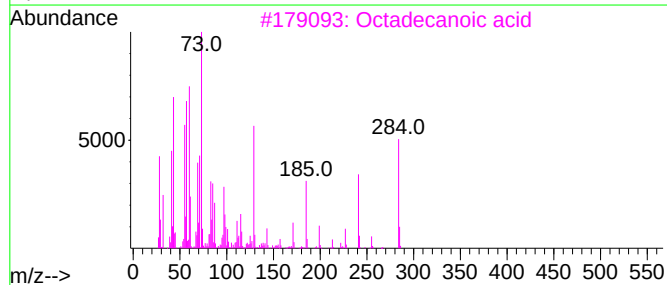
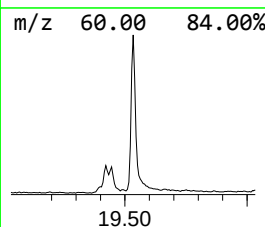
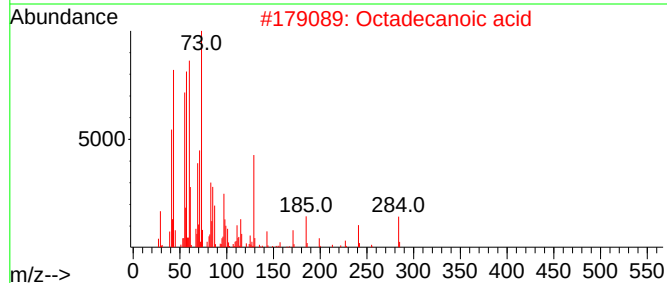
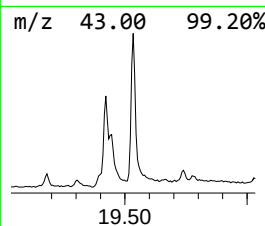
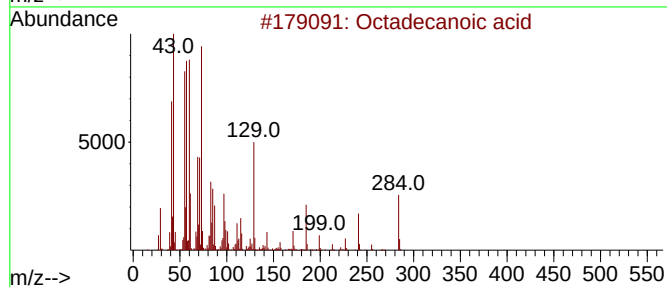
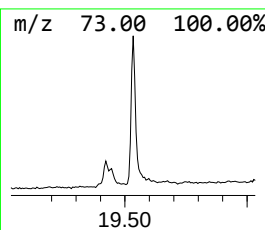
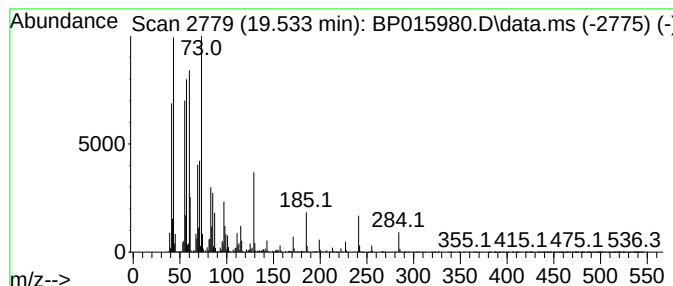
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Quant Title : SVOA CALIBRATION

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

Peak Number 7 Octadecanoic acid Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
19.534	14.53 ng/ul	2217010	Chrysene-d12	21.551

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	96
4			Octadecanoic acid	284	C18H36O2	000057-11-4	95
5			Octadecanoic acid	284	C18H36O2	000057-11-4	94



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP070423\
Data File : BP015980.D
Acq On : 04 Jul 2023 17:24
Operator : MA/JU
Sample : 03244-10
Misc :
ALS Vial : 26 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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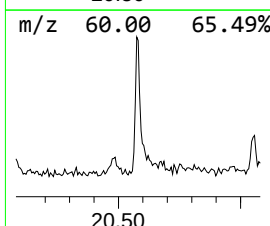
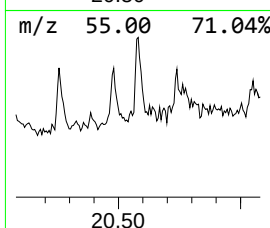
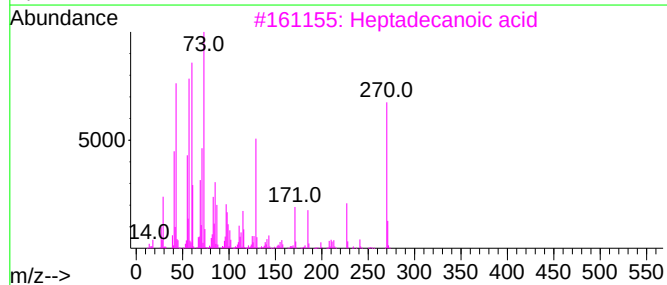
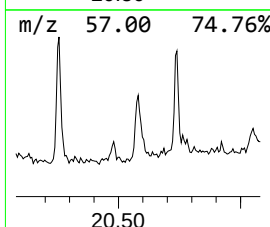
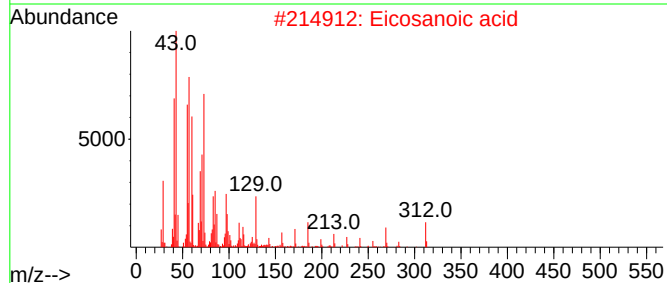
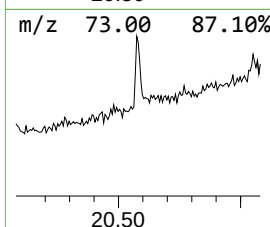
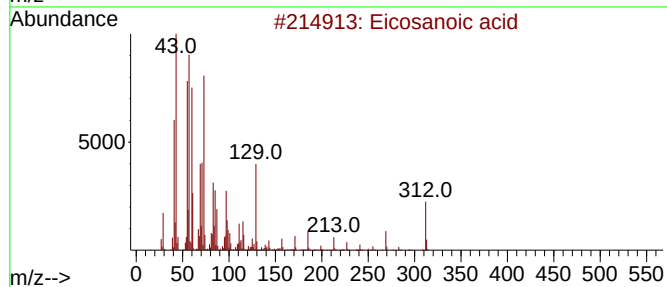
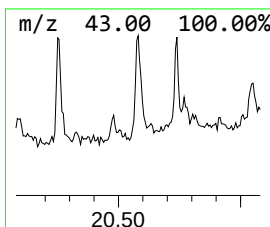
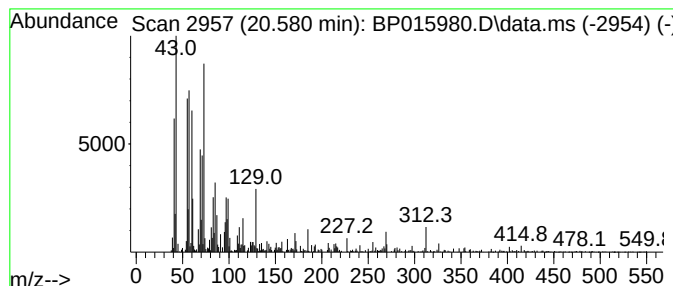
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Quant Title : SVOA CALIBRATION

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

Peak Number 8 Eicosanoic acid Concentration Rank 14

R.T.	EstConc	Area	Relative to ISTD	R.T.
20.581	2.12 ng/ul	324194	Chrysene-d12	21.551

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Eicosanoic acid	312	C20H40O2	000506-30-9	99
2			Eicosanoic acid	312	C20H40O2	000506-30-9	99
3			Heptadecanoic acid	270	C17H34O2	000506-12-7	97
4			Heneicosanoic acid	326	C21H42O2	002363-71-5	91
5			Hexacosanoic acid	396	C26H52O2	000506-46-7	91



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP070423\
Data File : BP015980.D
Acq On : 04 Jul 2023 17:24
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Sample : 03244-10
Misc :
ALS Vial : 26 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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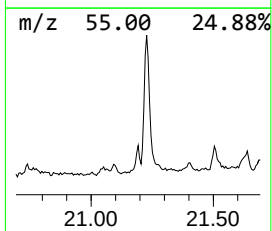
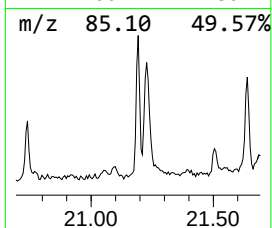
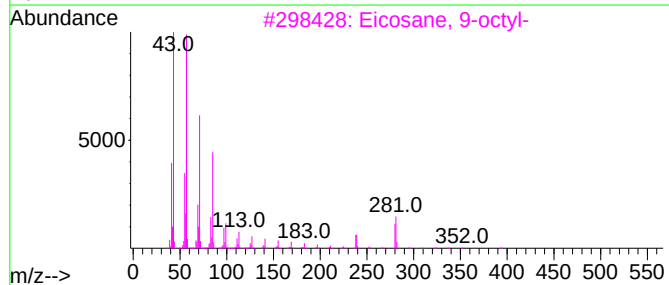
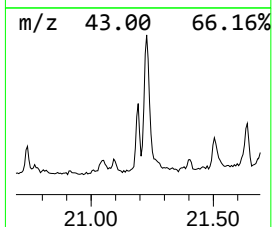
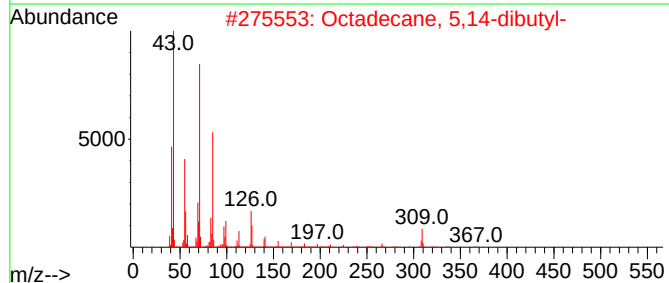
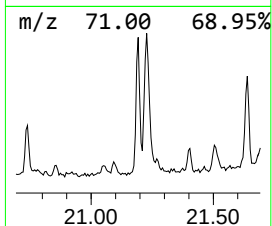
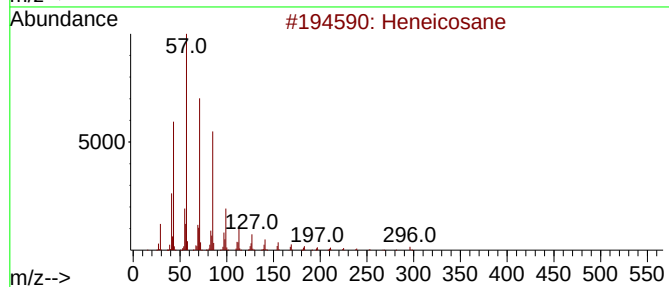
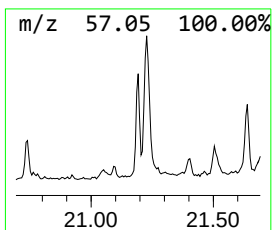
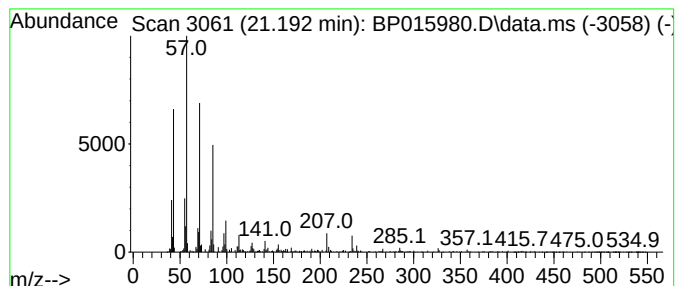
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Quant Title : SVOA CALIBRATION

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

Peak Number 9 (DEL) Alkane: Straight-Chai... Concentration Rank 13

R.T.	EstConc	Area	Relative to ISTD	R.T.
21.192	2.31 ng/ul	352515	Chrysene-d12	21.551

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Heneicosane	296	C21H44	000629-94-7	97
2			Octadecane, 5,14-dibutyl-	366	C26H54	055282-13-8	87
3			Eicosane, 9-octyl-	394	C28H58	013475-77-9	87
4			Tetracosane	338	C24H50	000646-31-1	87
5			Tricosane	324	C23H48	000638-67-5	87



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP070423\
Data File : BP015980.D
Acq On : 04 Jul 2023 17:24
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Sample : 03244-10
Misc :
ALS Vial : 26 Sample Multiplier: 1

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ClientSampleId :
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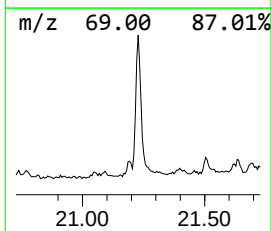
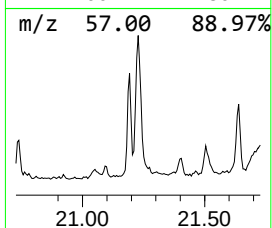
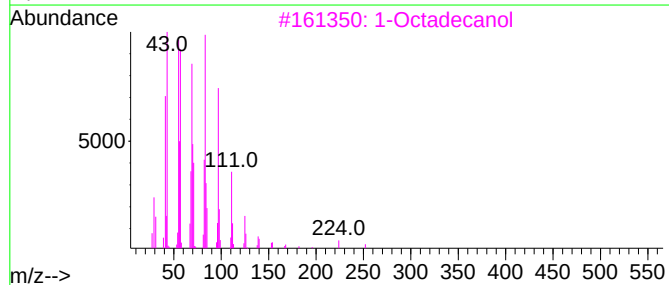
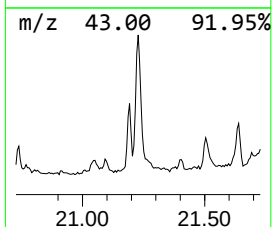
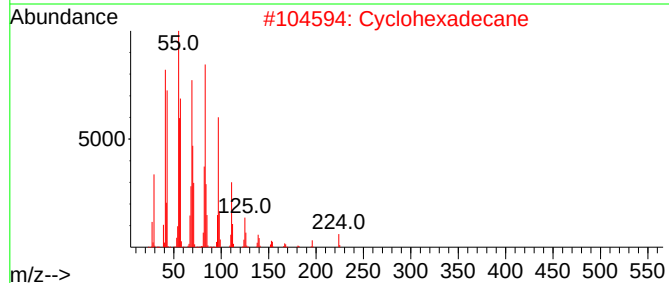
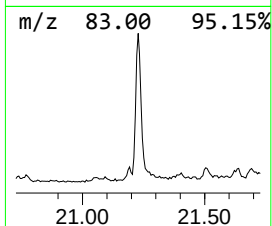
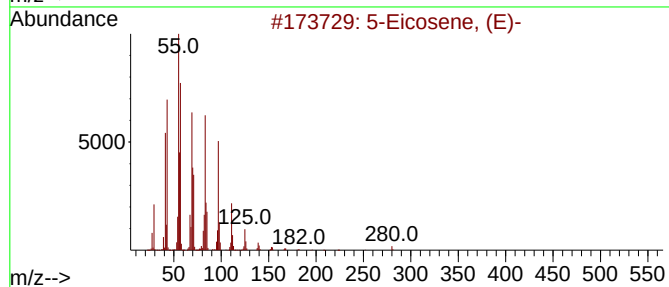
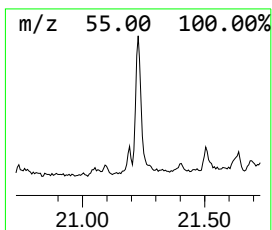
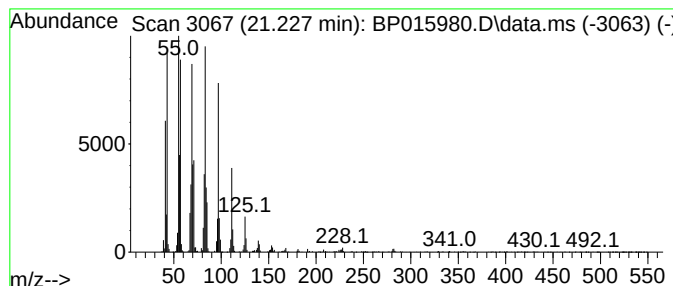
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Quant Title : SVOA CALIBRATION

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

Peak Number 10 (DEL) Alkane: Straight-Chai... Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
21.227	9.55 ng/ul	1456560	Chrysene-d12	21.551

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	5-Eicosene, (E)-		280	C20H40	074685-30-6	99
2	Cyclohexadecane		224	C16H32	000295-65-8	94
3	1-Octadecanol		270	C18H38O	000112-92-5	94
4	Bromoacetic acid, hexadecyl ester		362	C18H35BrO2	005454-48-8	94
5	Pentacos-1-ene		350	C25H50	016980-85-1	94



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP070423\
Data File : BP015980.D
Acq On : 04 Jul 2023 17:24
Operator : MA/JU
Sample : 03244-10
Misc :
ALS Vial : 26 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DCGE9

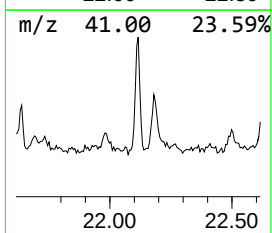
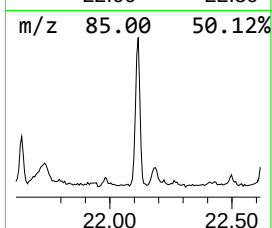
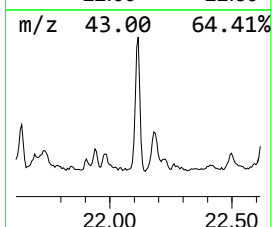
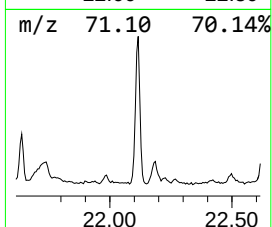
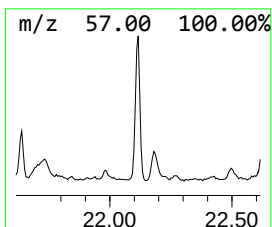
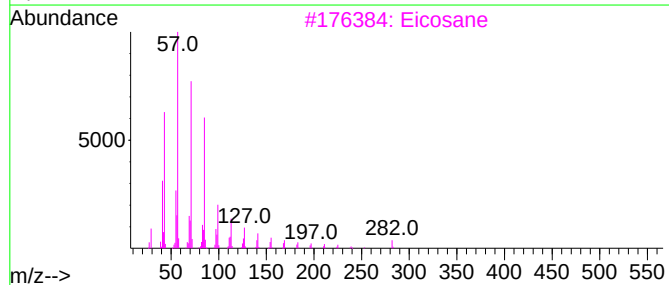
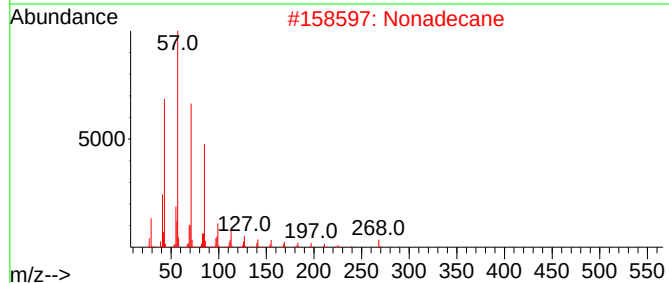
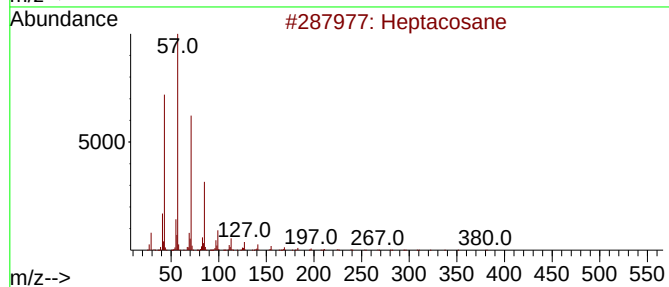
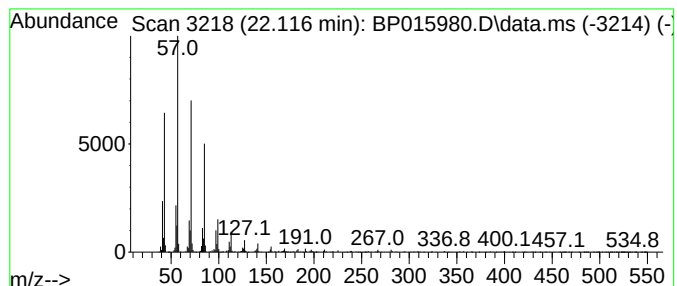
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Quant Title : SVOA CALIBRATION

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

Peak Number 11 (DEL) Alkane: Straight-Chai... Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
22.116	5.12 ng/ul	780828	Chrysene-d12	21.551

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Heptacosane	380	C27H56	000593-49-7	95
2			Nonadecane	268	C19H40	000629-92-5	94
3			Eicosane	282	C20H42	000112-95-8	94
4			Eicosane, 10-methyl-	296	C21H44	054833-23-7	93
5			Pentadecane, 8-hexyl-	296	C21H44	013475-75-7	93



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP070423\
Data File : BP015980.D
Acq On : 04 Jul 2023 17:24
Operator : MA/JU
Sample : 03244-10
Misc :
ALS Vial : 26 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DCGE9

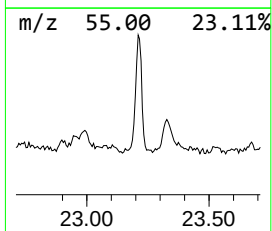
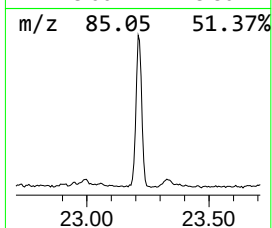
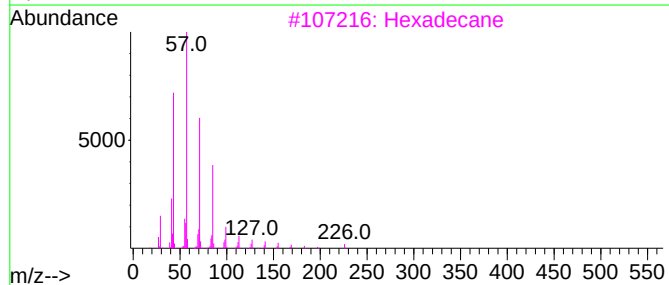
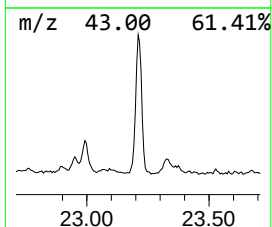
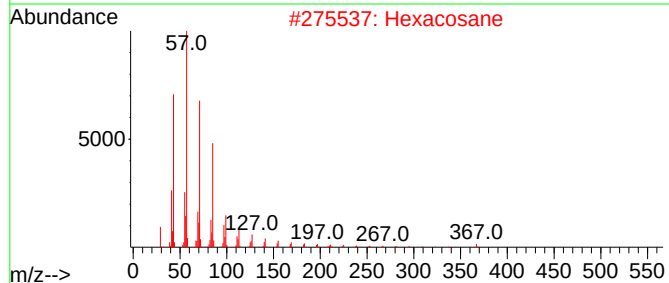
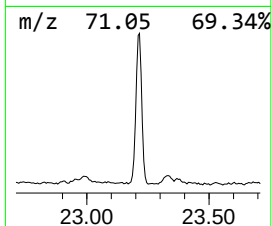
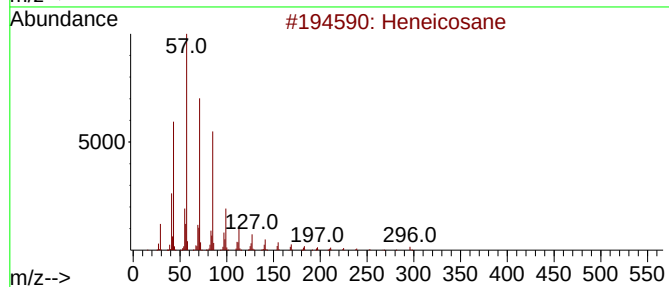
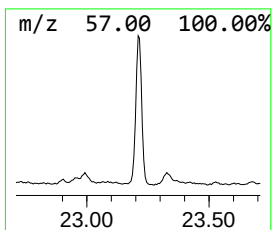
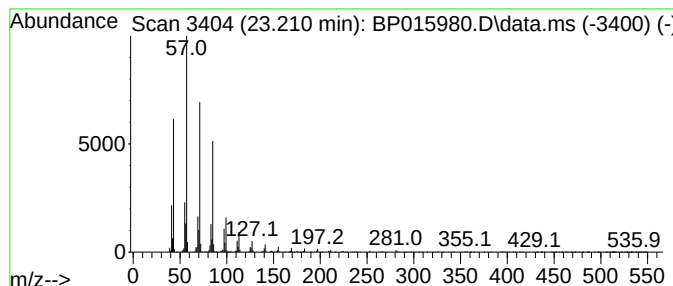
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Quant Title : SVOA CALIBRATION

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

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

R.T.	EstConc	Area	Relative to ISTD	R.T.
23.210	9.24 ng/ul	1565930	Perylene-d12	24.092

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1		Heneicosane	296	C21H44	000629-94-7	91
2		Hexacosane	366	C26H54	000630-01-3	91
3		Hexadecane	226	C16H34	000544-76-3	83
4		Octadecane	254	C18H38	000593-45-3	83
5		Tetratetracontane	619	C44H90	007098-22-8	83



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP070423\
Data File : BP015980.D
Acq On : 04 Jul 2023 17:24
Operator : MA/JU
Sample : 03244-10
Misc :
ALS Vial : 26 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DCGE9

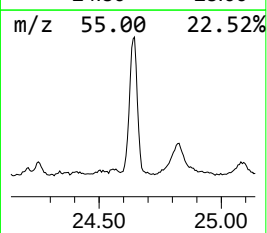
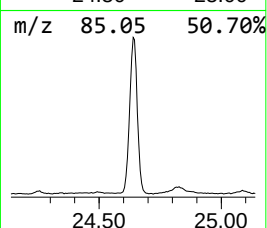
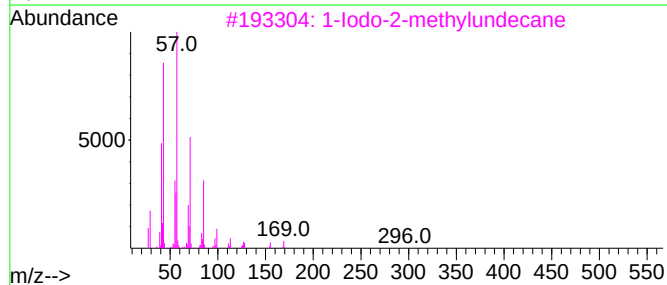
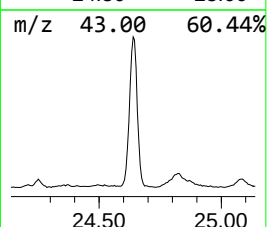
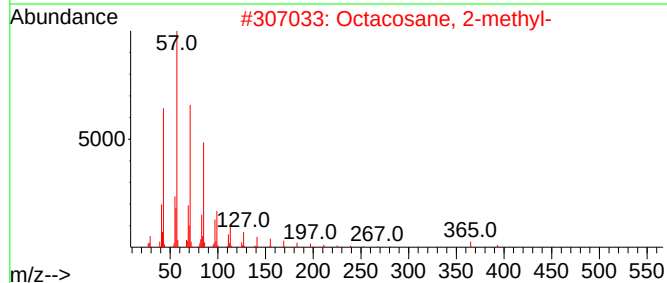
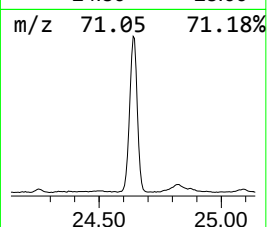
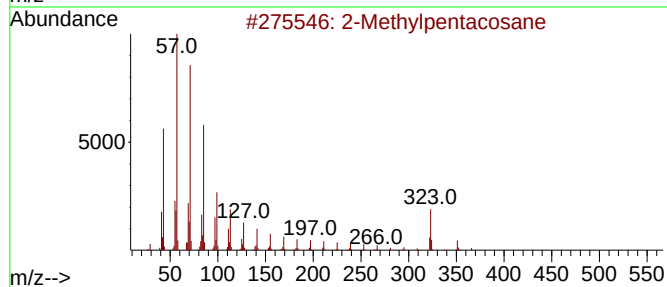
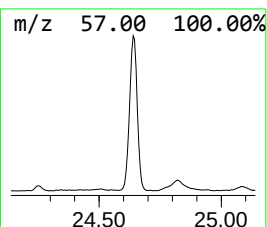
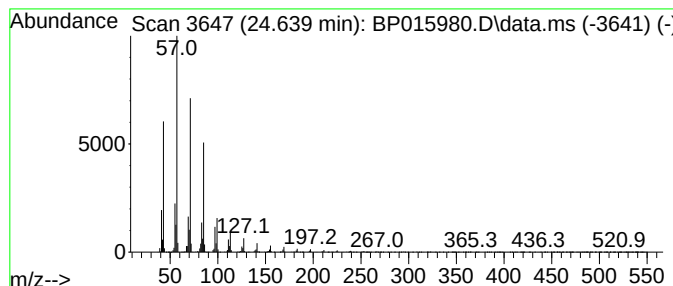
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Quant Title : SVOA CALIBRATION

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

Peak Number 13 (DEL) Alkane: Straight-Chai... Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
24.639	28.80 ng/ul	4878520	Perylene-d12	24.092

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1		2-Methylpentacosane	366	C26H54	000629-87-8	94
2		Octacosane, 2-methyl-	408	C29H60	001560-98-1	91
3		1-Iodo-2-methylundecane	296	C12H25I	073105-67-6	91
4		Dotriacontane, 1-iodo-	576	C32H65I	1000406-32-4	91
5		Heneicosane	296	C21H44	000629-94-7	91



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP070423\
Data File : BP015980.D
Acq On : 04 Jul 2023 17:24
Operator : MA/JU
Sample : 03244-10
Misc :
ALS Vial : 26 Sample Multiplier: 1

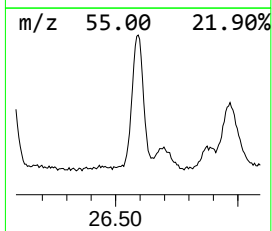
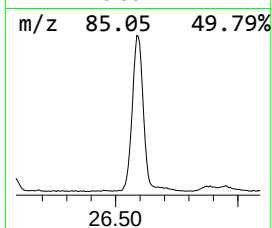
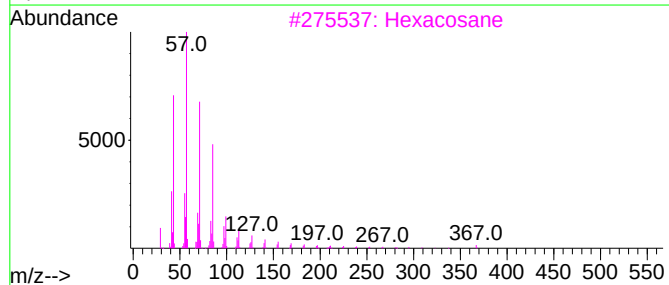
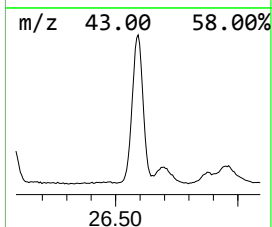
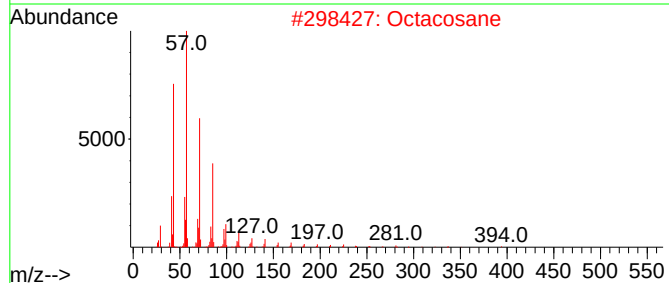
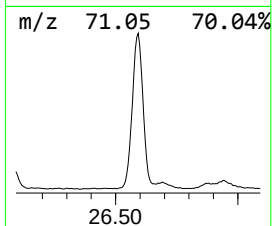
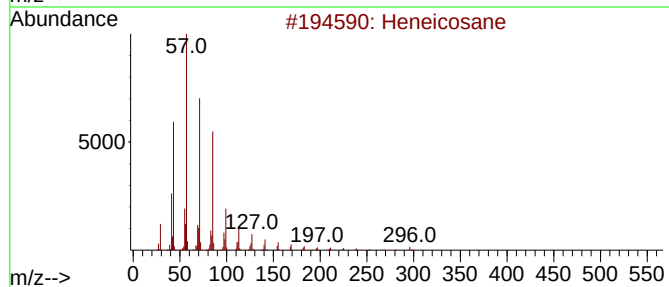
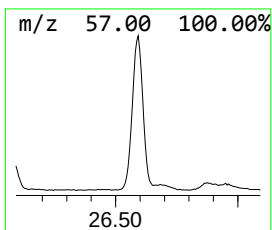
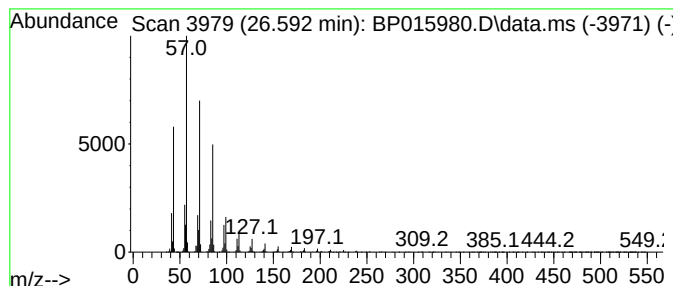
Instrument :
BNA_P
ClientSampleId :
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Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP062623.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 14 (DEL) Alkane: Straight-Chai... Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.	
26.592	29.93 ng/ul	5070420	Perylene-d12	24.092	
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	Hexacosane	366	C26H54	000630-01-3	91
4	Eicosane, 7-hexyl-	366	C26H54	055333-99-8	91
5	Tetracosane	338	C24H50	000646-31-1	91



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP070423\
 Data File : BP015980.D
 Acq On : 04 Jul 2023 17:24
 Operator : MA/JU
 Sample : 03244-10
 Misc :
 ALS Vial : 26 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 DCGE9

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	16.063	3.6	ng/ul	618843	3	14.693	3452010	20.0
(E)-Hexadec-9-e...	18.257	17.9	ng/ul	3261780	4	17.457	3638320	20.0
n-Hexadecanoic ...	18.316	49.5	ng/ul	9013750	4	17.457	3638320	20.0
9,12-Octadecadi...	19.398	2.9	ng/ul	532090	4	17.457	3638320	20.0
9-Octadecenoic ...	19.422	12.0	ng/ul	2187110	4	17.457	3638320	20.0
(DEL) Alkane: S...	19.445	9.7	ng/ul	1764860	4	17.457	3638320	20.0
Octadecanoic acid	19.534	14.5	ng/ul	2217010	5	21.551	3051590	20.0
Eicosanoic acid	20.581	2.1	ng/ul	324194	5	21.551	3051590	20.0
(DEL) Alkane: S...	21.192	2.3	ng/ul	352515	5	21.551	3051590	20.0
(DEL) Alkane: S...	21.227	9.6	ng/ul	1456560	5	21.551	3051590	20.0
(DEL) Alkane: S...	22.116	5.1	ng/ul	780828	5	21.551	3051590	20.0
(DEL) Alkane: S...	23.210	9.2	ng/ul	1565930	6	24.092	3388360	20.0
(DEL) Alkane: S...	24.639	28.8	ng/ul	4878520	6	24.092	3388360	20.0
(DEL) Alkane: S...	26.592	29.9	ng/ul	5070420	6	24.092	3388360	20.0