

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP063023\
 Data File : BP015847.D
 Acq On : 30 Jun 2023 16:48
 Operator : MA/JU
 Sample : 03161-04
 Misc :
 ALS Vial : 14 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 DCFW0

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: BP015847.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	3.381	30	33	41	rVB	31836	46184	0.59%	0.065%
2	3.864	113	115	123	rBV	29522	63479	0.81%	0.089%
3	3.928	124	126	134	rVB3	24830	36954	0.47%	0.052%
4	4.046	142	146	153	rVB	33213	50726	0.65%	0.071%
5	4.146	160	163	168	rVB2	13515	21210	0.27%	0.030%
6	5.099	322	325	332	rBV5	7756	14045	0.18%	0.020%
7	6.699	592	597	601	rVB7	8657	15185	0.19%	0.021%
8	7.246	683	690	708	rBV	162247	562843	7.21%	0.786%
9	7.381	708	713	733	rVB	257789	532187	6.82%	0.744%
10	7.593	742	749	765	rBV	302576	656861	8.42%	0.918%
11	8.057	820	828	847	rBV	611135	1291470	16.55%	1.804%
12	8.816	948	957	975	rBV	118016	473263	6.07%	0.661%
13	9.257	1024	1032	1055	rBV	221323	621861	7.97%	0.869%
14	9.587	1085	1088	1095	rVB7	7160	13995	0.18%	0.020%
15	9.993	1148	1157	1176	rBV2	131075	491893	6.31%	0.687%
16	10.581	1250	1257	1286	rBV3	148232	658245	8.44%	0.920%
17	10.887	1302	1309	1329	rBV	756320	1762143	22.59%	2.462%
18	11.104	1338	1346	1372	rBV	62260	280328	3.59%	0.392%
19	12.087	1507	1513	1515	rBV6	5539	8256	0.11%	0.012%
20	12.510	1582	1585	1591	rVB8	5215	9814	0.13%	0.014%
21	13.075	1674	1681	1688	rBV9	16915	45726	0.59%	0.064%
22	13.151	1688	1694	1705	rVV7	21006	66831	0.86%	0.093%
23	13.592	1763	1769	1775	rVB8	7929	19874	0.25%	0.028%
24	13.681	1778	1784	1790	rBV7	15442	33918	0.43%	0.047%
25	13.769	1793	1799	1804	rBV9	11004	25075	0.32%	0.035%
26	13.834	1804	1810	1817	rVV7	9404	23479	0.30%	0.033%
27	14.122	1852	1859	1871	rBV	570259	1083554	13.89%	1.514%
28	14.404	1900	1907	1923	rBV	767405	1375653	17.63%	1.922%
29	14.575	1933	1936	1943	rVB9	8626	16954	0.22%	0.024%
30	14.710	1951	1959	1977	rBV	1270108	2220383	28.46%	3.102%
31	15.051	2010	2017	2019	rBV5	29318	66073	0.85%	0.092%
32	15.528	2095	2098	2102	rVB6	8959	11249	0.14%	0.016%
33	15.710	2122	2129	2146	rBV	884998	1686943	21.62%	2.357%
34	15.886	2154	2159	2179	rBV3	79973	287672	3.69%	0.402%
35	16.081	2186	2192	2202	rBV	224081	407844	5.23%	0.570%
36	16.245	2218	2220	2226	rVB7	7610	12052	0.15%	0.017%

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37	16.392	2241	2245	2246	rBV3	12266	15077	0.19%	0.021%
38	16.551	2270	2272	2279	rBV7	8924	15690	0.20%	0.022%
39	16.628	2279	2285	2294	rVV3	57001	124313	1.59%	0.174%
40	16.857	2320	2324	2329	rBV7	10089	17448	0.22%	0.024%
41	17.004	2345	2349	2350	rBV4	6842	9114	0.12%	0.013%
42	17.204	2376	2383	2390	rBV2	93392	156956	2.01%	0.219%
43	17.316	2399	2402	2404	rBV3	22103	28033	0.36%	0.039%
44	17.416	2415	2419	2422	rBV6	11514	15734	0.20%	0.022%
45	17.469	2422	2428	2436	rBV	1573291	2592616	33.23%	3.622%
46	17.575	2441	2446	2466	rVB2	822504	1626523	20.85%	2.273%
47	17.922	2502	2505	2507	rBV4	12864	14785	0.19%	0.021%
48	18.098	2533	2535	2541	rVB4	28894	33621	0.43%	0.047%
49	18.210	2551	2554	2559	rVB5	21242	27088	0.35%	0.038%
50	18.263	2559	2563	2568	rBV	115128	160984	2.06%	0.225%
51	18.316	2568	2572	2583	rBV	1039320	1619932	20.76%	2.263%
52	19.192	2718	2721	2726	rBV	68817	83335	1.07%	0.116%
53	19.304	2737	2740	2744	rVB3	43924	62226	0.80%	0.087%
54	19.404	2754	2757	2759	rBV	145481	185976	2.38%	0.260%
55	19.427	2759	2761	2763	rVV	142776	148404	1.90%	0.207%
56	19.545	2776	2781	2792	rBV	472245	781803	10.02%	1.092%
57	19.751	2814	2816	2818	rBV2	50119	46022	0.59%	0.064%
58	19.792	2818	2823	2838	rVB2	1423946	2472072	31.69%	3.454%
59	20.269	2900	2904	2907	rBV	228221	263322	3.38%	0.368%
60	20.304	2907	2910	2915	rVB3	82675	109654	1.41%	0.153%
61	20.751	2984	2986	2990	rBV2	114167	139197	1.78%	0.194%
62	21.221	3060	3066	3074	rBV2	1150402	2270959	29.11%	3.173%
63	21.557	3118	3123	3129	rBV	1814445	2727613	34.96%	3.811%
64	21.857	3171	3174	3178	rBV2	224782	254041	3.26%	0.355%
65	22.133	3217	3221	3223	rBV	581976	712995	9.14%	0.996%
66	22.174	3223	3228	3238	rVB	3291648	5823040	74.64%	8.136%
67	22.921	3350	3355	3361	rBV	2008327	2858670	36.64%	3.994%
68	23.233	3403	3408	3415	rVB	1191176	2003244	25.68%	2.799%
69	23.315	3417	3422	3433	rVV	1711393	3952131	50.66%	5.522%
70	24.098	3549	3555	3572	rVB	1298698	3164291	40.56%	4.421%
71	24.274	3580	3585	3598	rVB	1844954	3774105	48.38%	5.273%
72	24.668	3646	3652	3664	rVB	1649599	3523457	45.16%	4.923%
73	26.121	3892	3899	3913	rVB	1685132	4450112	57.04%	6.218%
74	26.627	3979	3985	3994	rBV	948725	2512724	32.21%	3.511%
75	27.727	4164	4172	4191	rVB3	1872721	7801481	100.00%	10.900%

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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

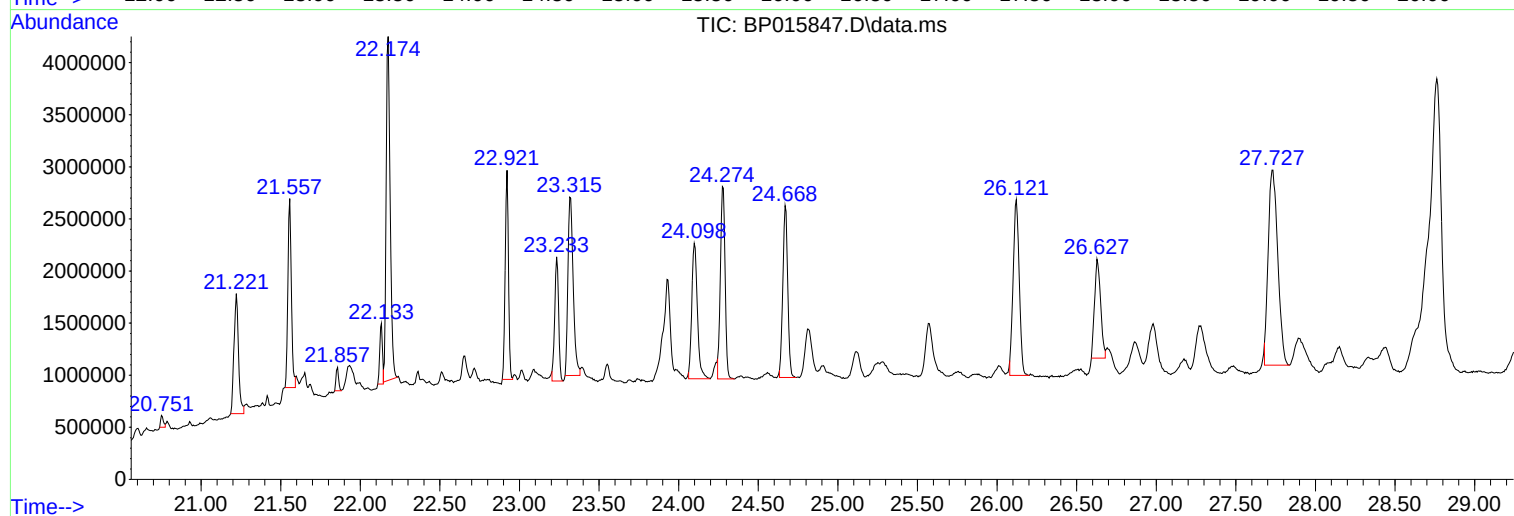
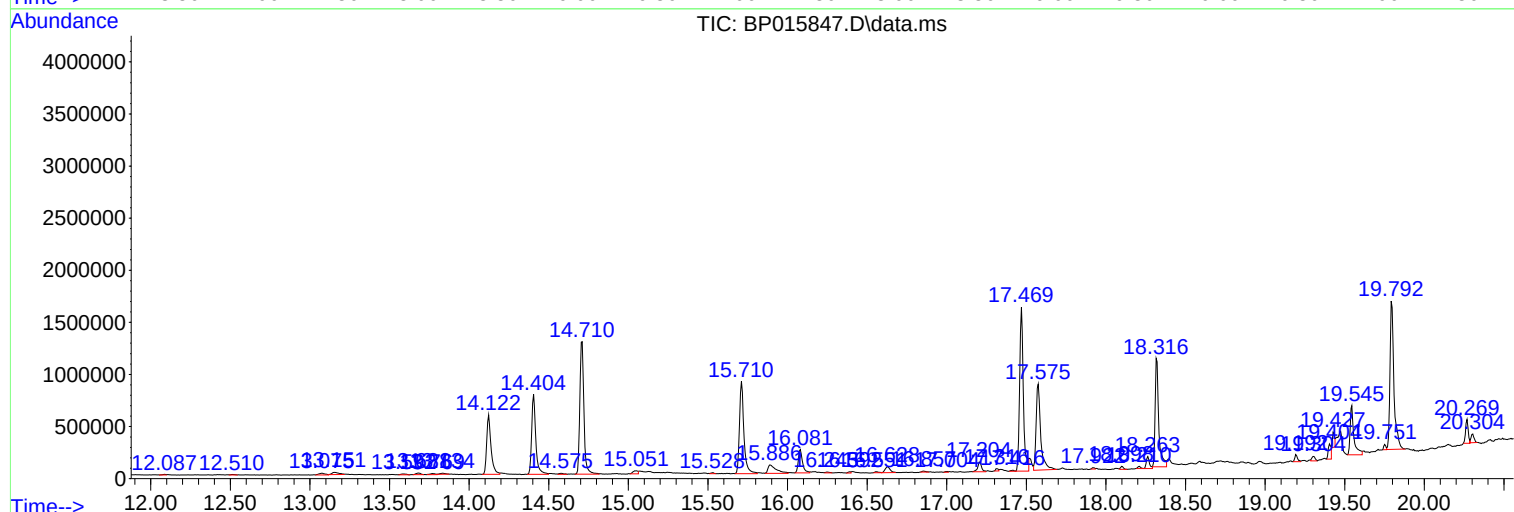
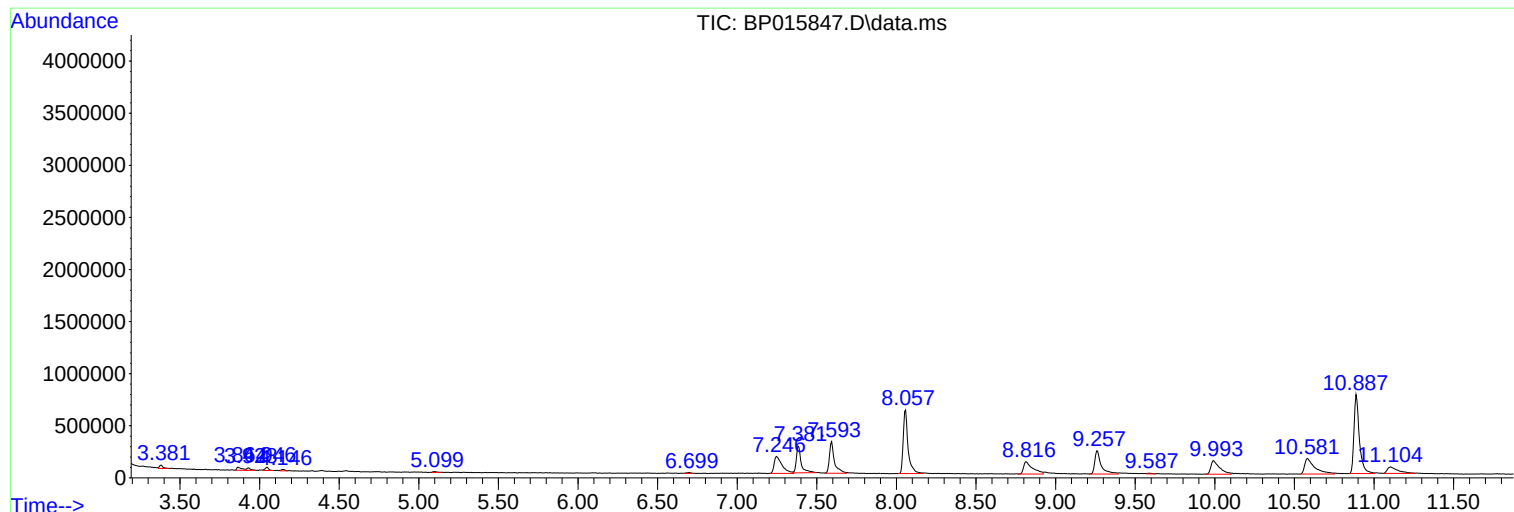
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Instrument :
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ClientSampleId :
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Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP062623.MA.M
Quant Title : SVOA CALIBRATION

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



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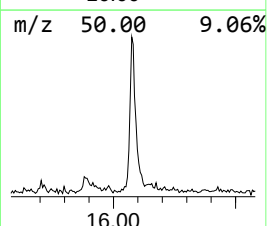
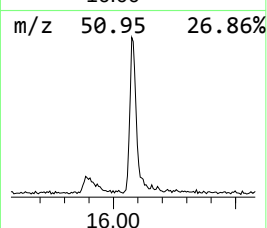
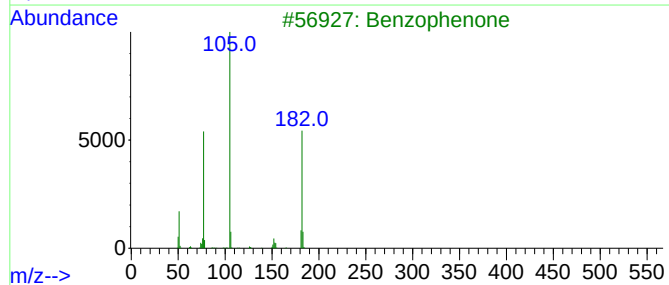
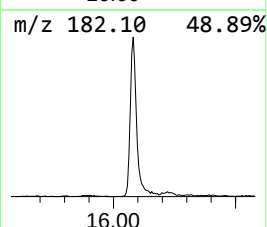
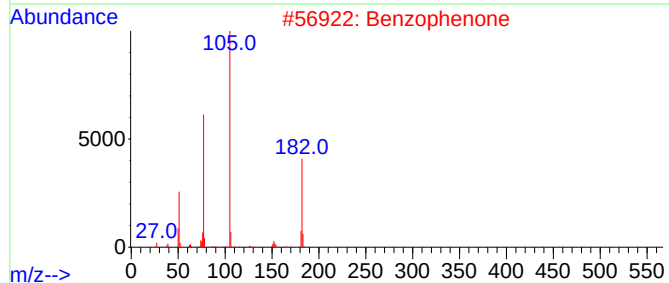
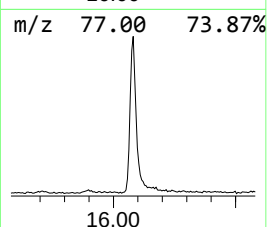
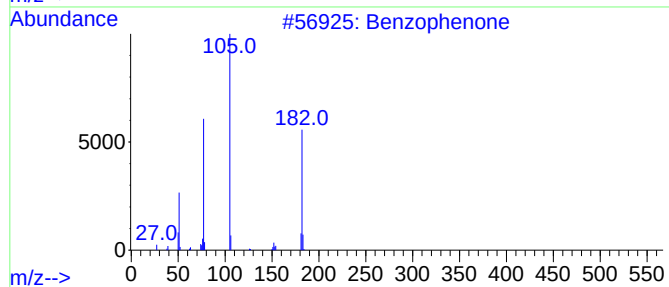
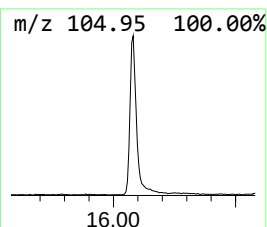
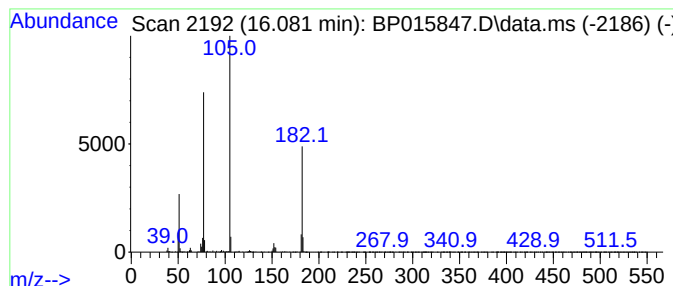
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP062623.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 1 Benzophenone Concentration Rank 13

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.081	3.67 ng/ul	407844	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	91
5			Benzophenone	182	C13H10O	000119-61-9	91



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ALS Vial : 14 Sample Multiplier: 1

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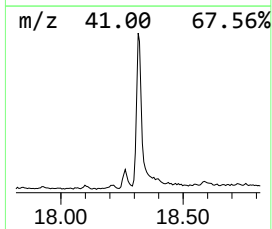
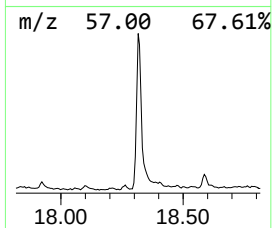
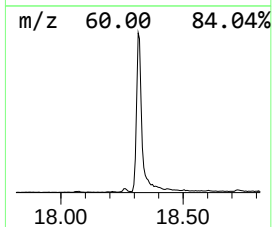
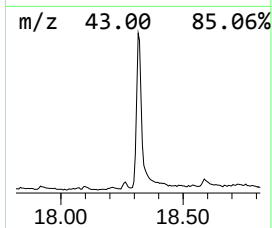
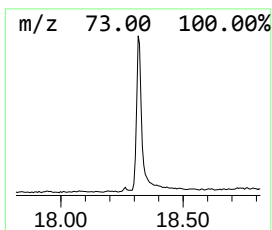
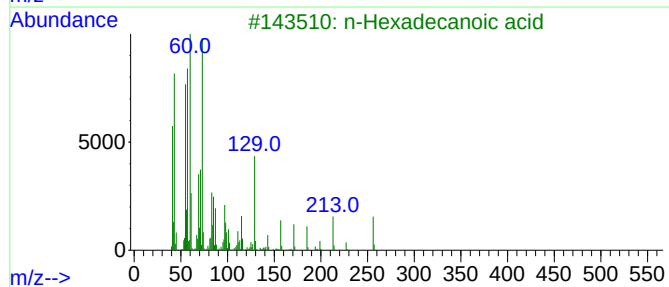
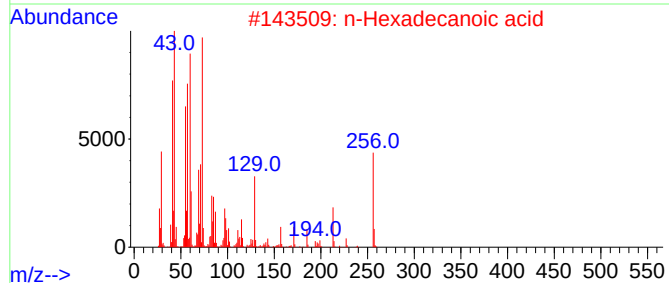
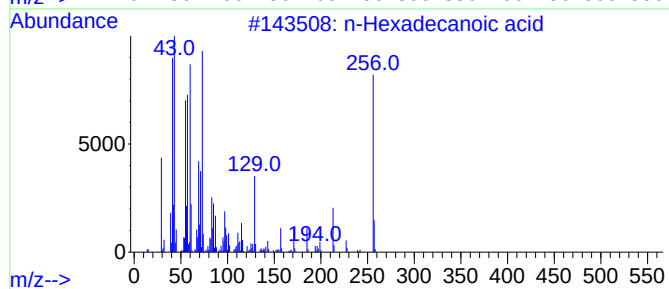
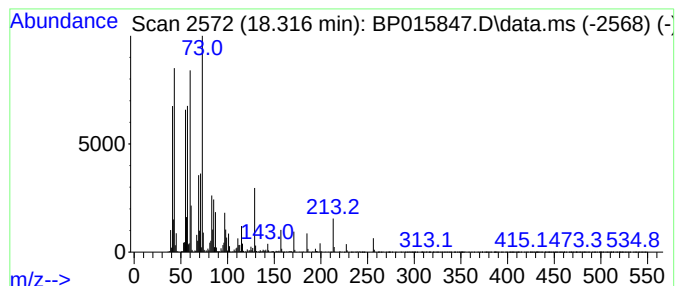
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP062623.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 2 n-Hexadecanoic acid Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.316	12.50 ng/ul	1619930	Phenanthrene-d10	17.469

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	98
3			n-Hexadecanoic acid	256	C16H32O2	000057-10-3	98
4			n-Hexadecanoic acid	256	C16H32O2	000057-10-3	90
5			Tetradecanoic acid	228	C14H28O2	000544-63-8	87



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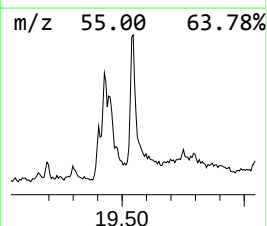
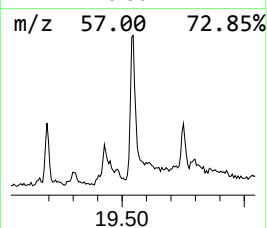
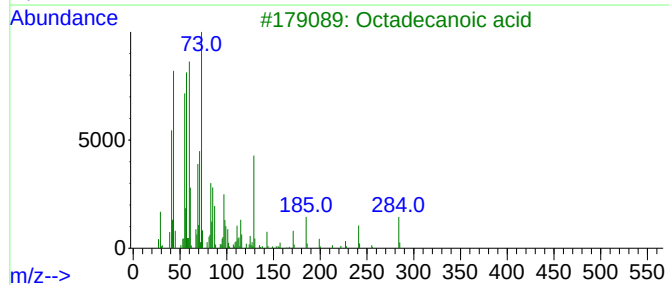
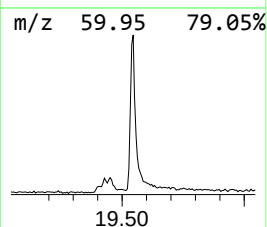
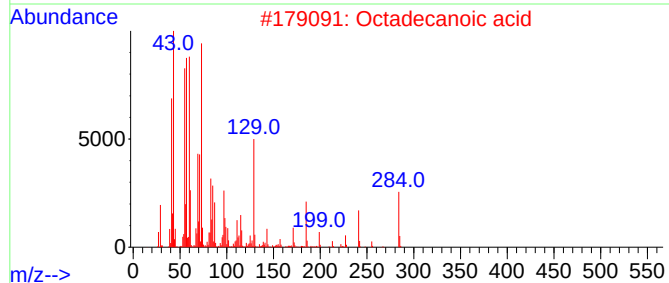
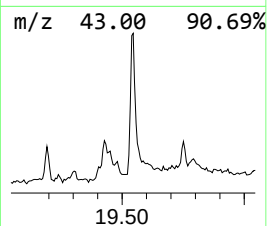
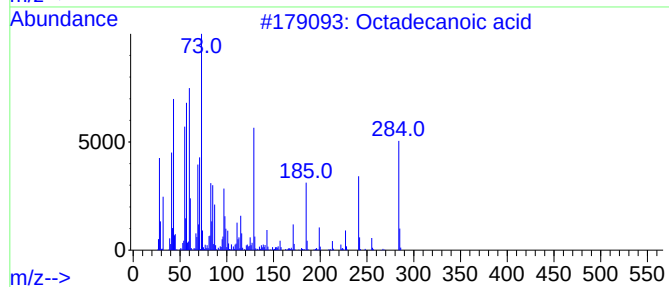
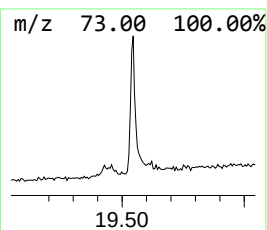
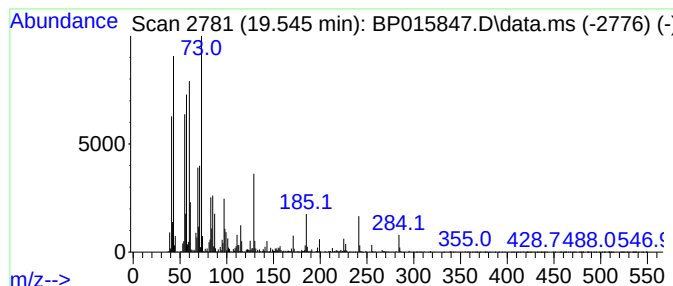
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP062623.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 3 Octadecanoic acid Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD	R.T.
19.545	5.73 ng/ul	781803	Chrysene-d12	21.557

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	93
5			Pentadecanoic acid	242	C15H30O2	001002-84-2	91



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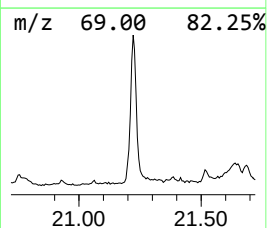
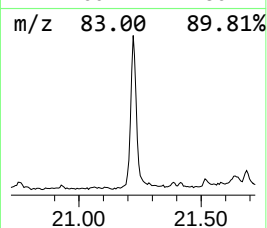
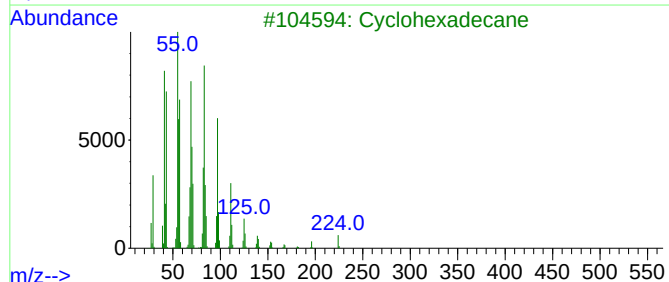
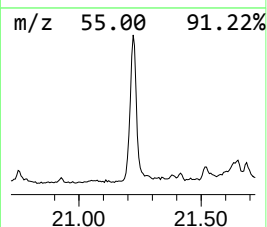
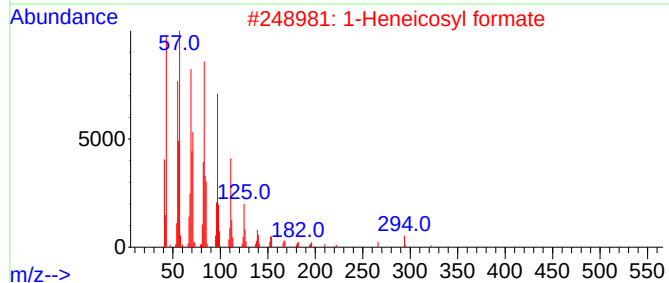
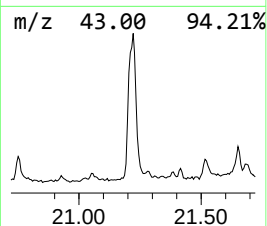
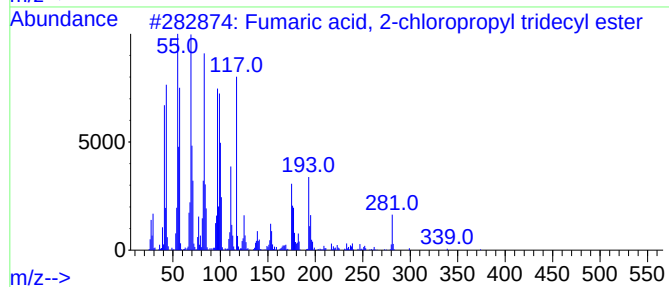
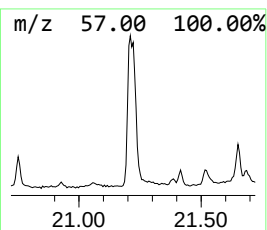
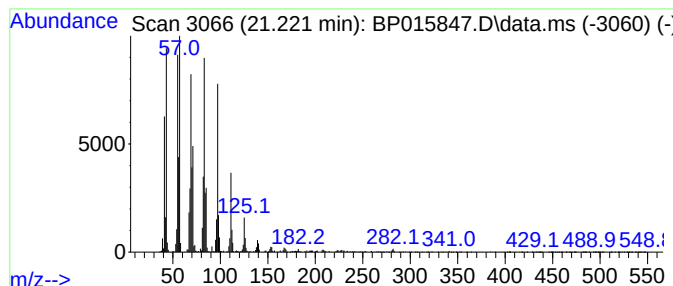
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Quant Title : SVOA CALIBRATION

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

Peak Number 4 Fumaric acid, 2-chloropropyl... Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
21.221	16.65 ng/ul	2270960	Chrysene-d12	21.557

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Fumaric acid, 2-chloropropyl tri...	374	C20H35ClO4	1010348-57-1	97
2			1-Heneicosyl formate	340	C22H44O2	077899-03-7	96
3			Cyclohexadecane	224	C16H32	000295-65-8	94
4			Behenic alcohol	326	C22H46O	000661-19-8	94
5			n-Tetracosanol-1	354	C24H50O	000506-51-4	94



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP063023\
Data File : BP015847.D
Acq On : 30 Jun 2023 16:48
Operator : MA/JU
Sample : 03161-04
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
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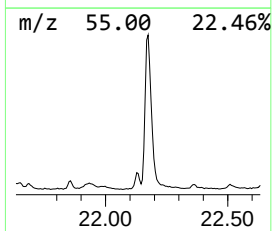
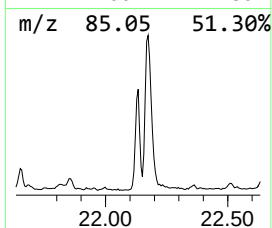
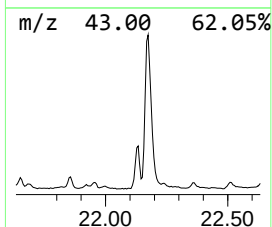
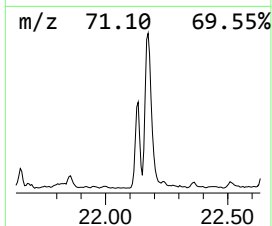
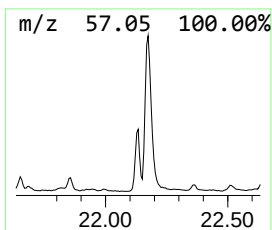
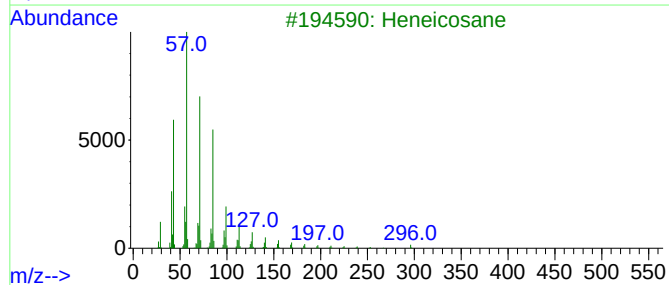
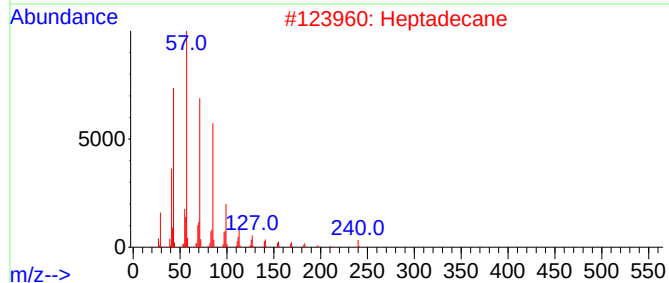
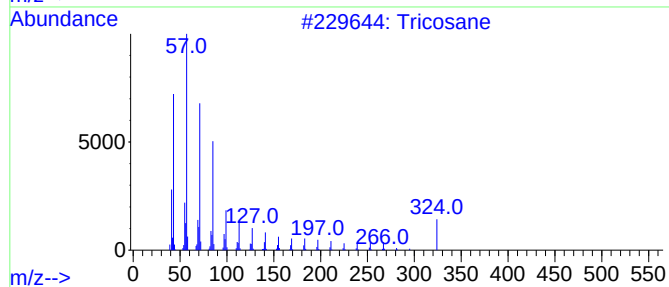
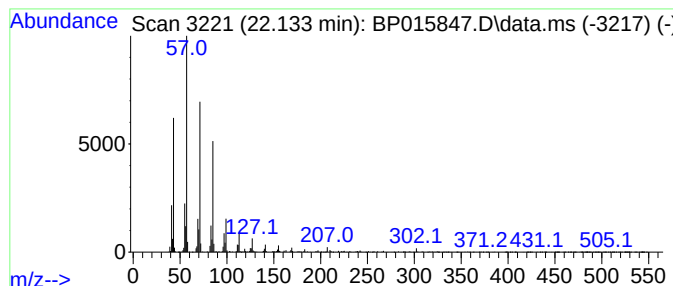
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Quant Title : SVOA CALIBRATION

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

Peak Number 5 (DEL) Alkane: Straight-Chai... Concentration Rank 12

R.T.	EstConc	Area	Relative to ISTD	R.T.
22.133	5.23 ng/ul	712995	Chrysene-d12	21.557

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Tricosane	324	C23H48	000638-67-5	95
2			Heptadecane	240	C17H36	000629-78-7	94
3			Heneicosane	296	C21H44	000629-94-7	91
4			Tetracosane	338	C24H50	000646-31-1	91
5			Octadecane, 5,14-dibutyl-	366	C26H54	055282-13-8	91



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP063023\
Data File : BP015847.D
Acq On : 30 Jun 2023 16:48
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Sample : 03161-04
Misc :
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Instrument :
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ClientSampleId :
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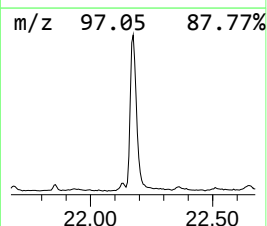
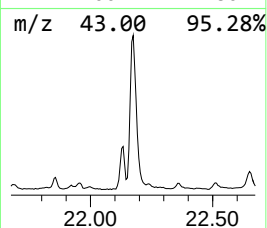
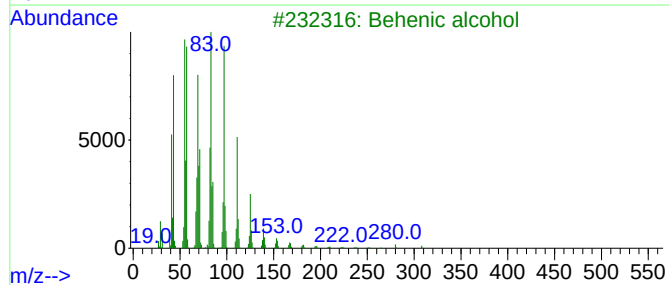
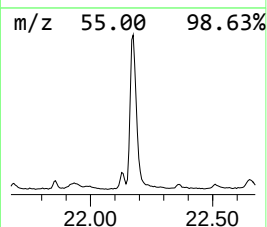
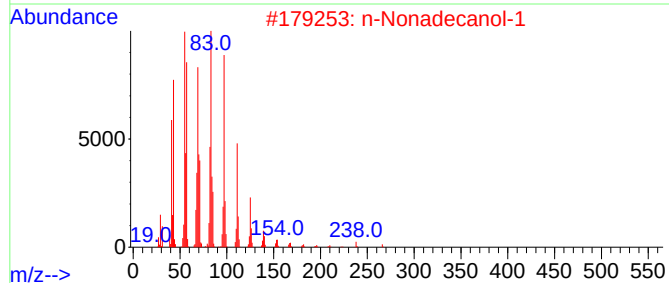
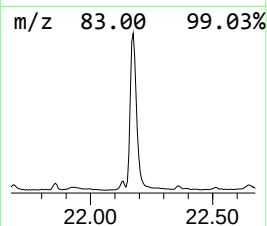
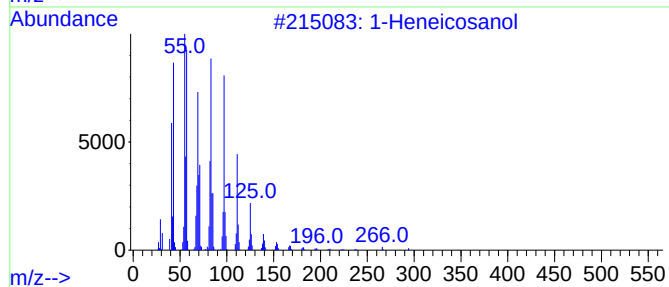
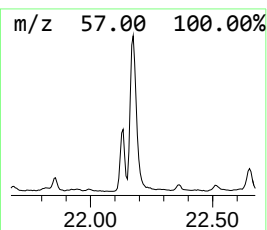
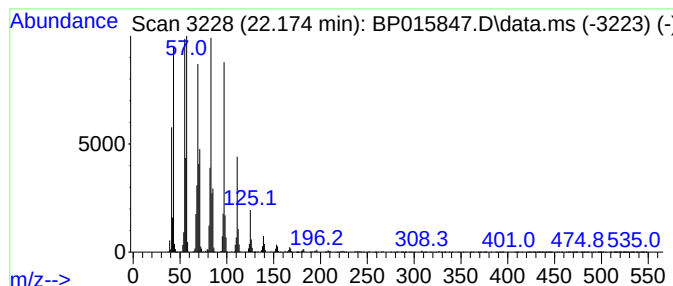
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Quant Title : SVOA CALIBRATION

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

Peak Number 6 1-Heneicosanol Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
22.174	42.70 ng/ul	5823040	Chrysene-d12	21.557

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			1-Heneicosanol	312	C21H44O	015594-90-8	95
2			n-Nonadecanol-1	284	C19H40O	001454-84-8	94
3			Behenic alcohol	326	C22H46O	000661-19-8	94
4			1-Hexacosene	364	C26H52	018835-33-1	93
5			Cyclopentadecane	210	C15H30	000295-48-7	93



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP063023\
Data File : BP015847.D
Acq On : 30 Jun 2023 16:48
Operator : MA/JU
Sample : 03161-04
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
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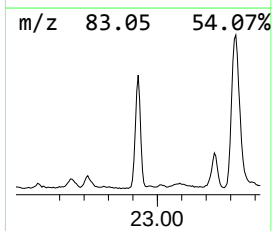
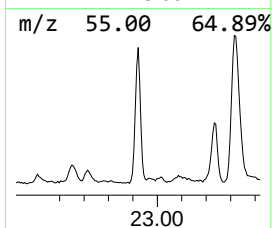
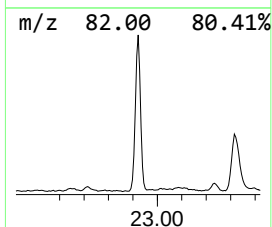
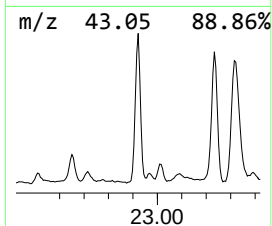
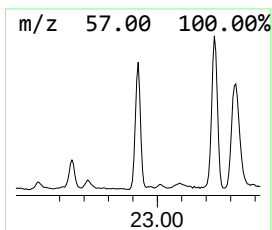
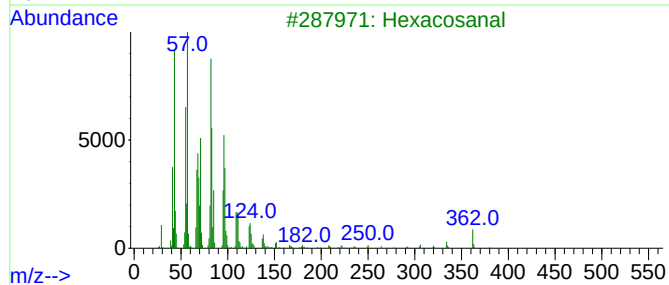
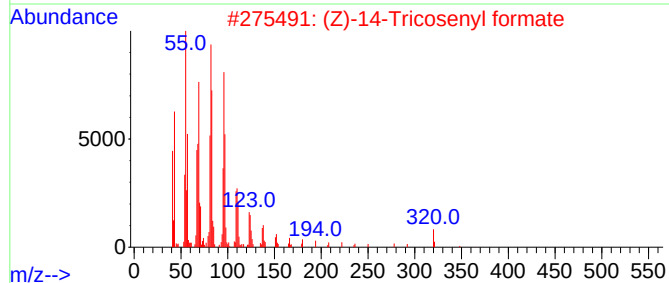
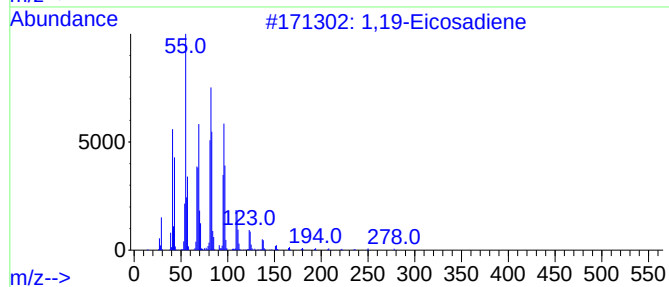
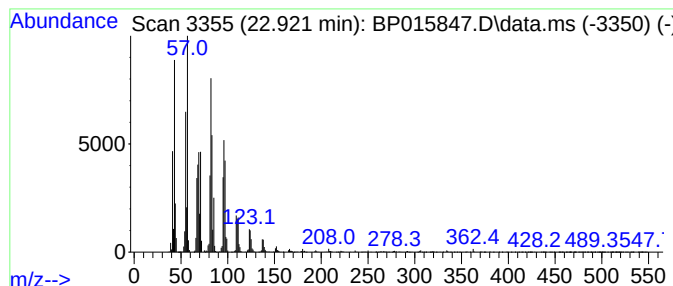
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Quant Title : SVOA CALIBRATION

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

Peak Number 7 1,19-Eicosadiene Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
22.921	18.07 ng/ul	2858670	Perylene-d12	24.098

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	1,19-Eicosadiene			278	C20H38	014811-95-1	95
2	(Z)-14-Tricosenyl formate			366	C24H46O2	077899-10-6	94
3	Hexacosanal			380	C26H52O	026627-85-0	94
4	Oxirane, hexadecyl-			268	C18H36O	007390-81-0	91
5	Tetracosanal			352	C24H48O	057866-08-7	91



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP063023\
Data File : BP015847.D
Acq On : 30 Jun 2023 16:48
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Sample : 03161-04
Misc :
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Instrument :
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ClientSampleId :
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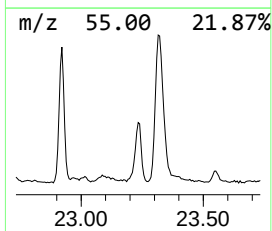
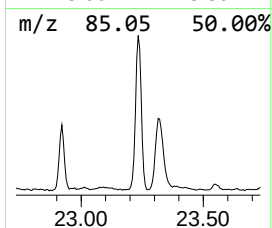
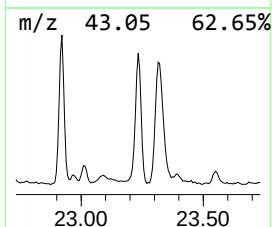
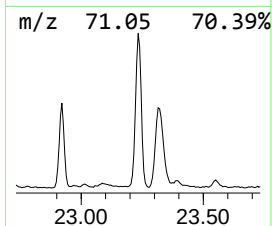
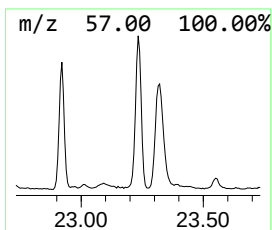
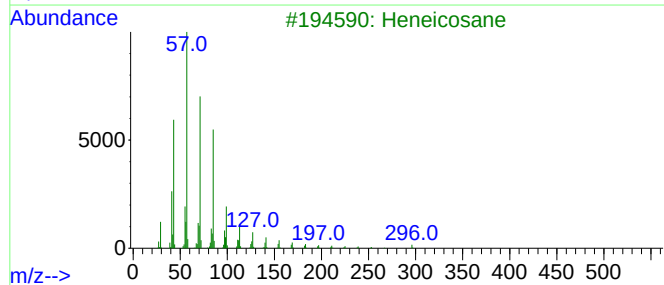
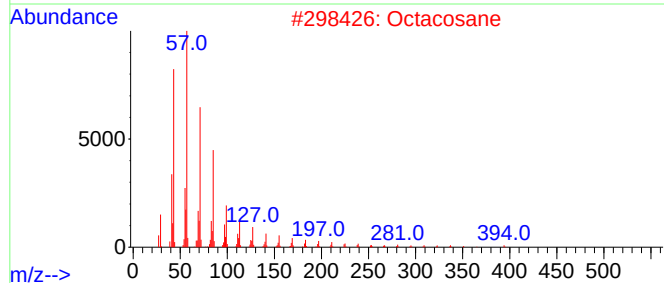
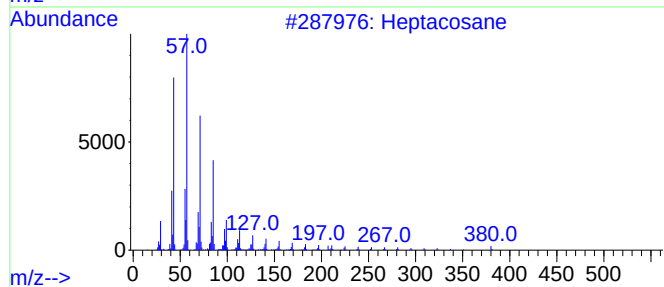
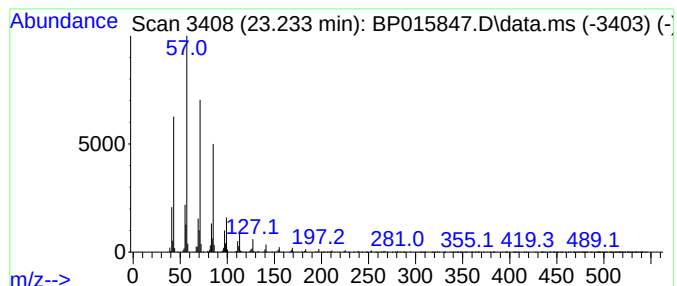
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Quant Title : SVOA CALIBRATION

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

Peak Number 8 (DEL) Alkane: Straight-Chai... Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
23.233	12.66 ng/ul	2003240	Perylene-d12	24.098

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Heptacosane	380	C27H56	000593-49-7	91
2			Octacosane	394	C28H58	000630-02-4	91
3			Heneicosane	296	C21H44	000629-94-7	91
4			Eicosane, 7-hexyl-	366	C26H54	055333-99-8	91
5			Dotriacontane, 1-iodo-	576	C32H65I	1000406-32-4	90



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP063023\
Data File : BP015847.D
Acq On : 30 Jun 2023 16:48
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Sample : 03161-04
Misc :
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ClientSampleId :
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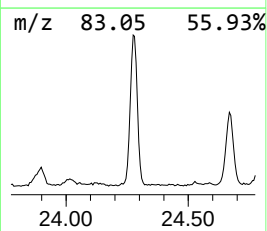
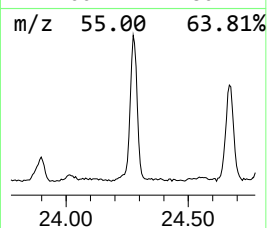
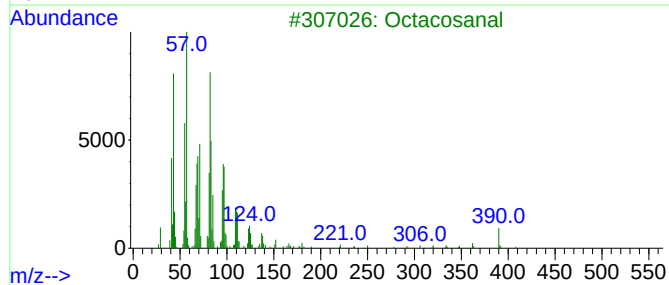
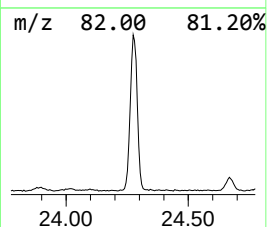
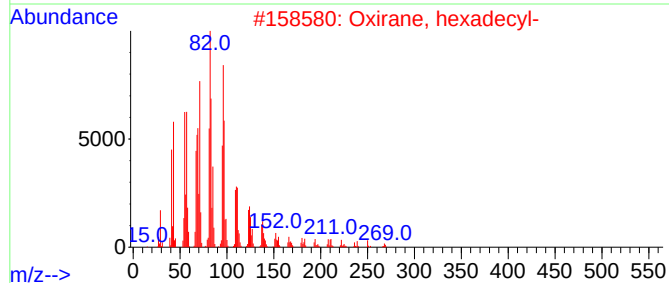
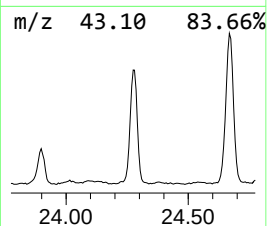
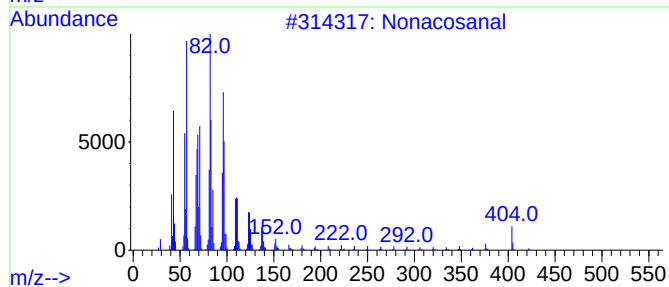
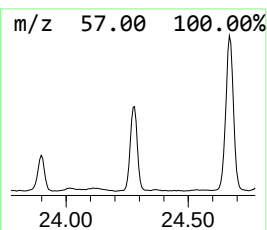
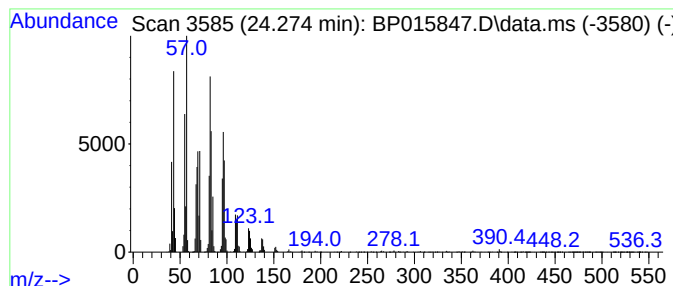
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Quant Title : SVOA CALIBRATION

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

Peak Number 9 Nonacosanal Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
24.274	23.85 ng/ul	3774110	Perylene-d12	24.098

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Nonacosanal	422	C29H58O	072934-04-4	91
2			Oxirane, hexadecyl-	268	C18H36O	007390-81-0	91
3			Octacosanal	408	C28H56O	022725-64-0	91
4			Oxirane, hexadecyl-	268	C18H36O	007390-81-0	91
5			Octadecanal	268	C18H36O	000638-66-4	91



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP063023\
Data File : BP015847.D
Acq On : 30 Jun 2023 16:48
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Sample : 03161-04
Misc :
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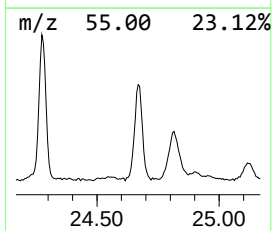
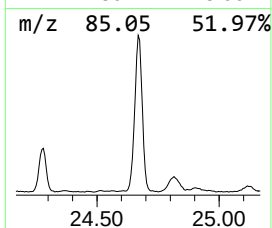
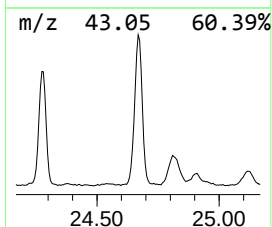
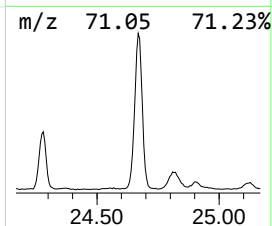
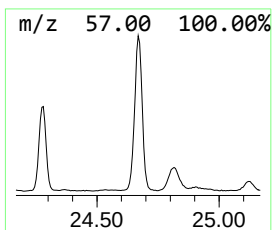
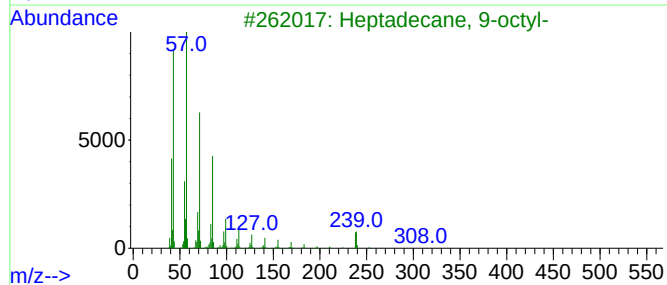
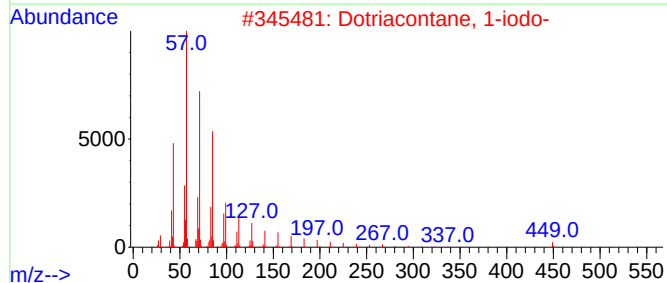
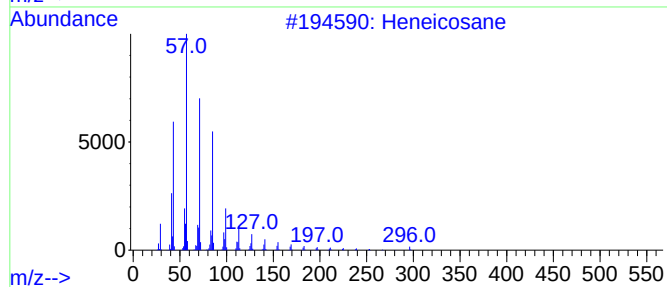
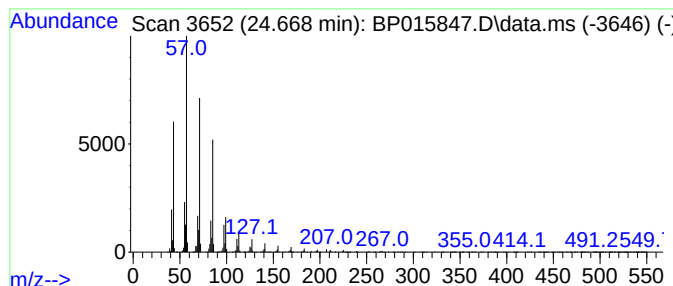
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Quant Title : SVOA CALIBRATION

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

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

R.T.	EstConc	Area	Relative to ISTD	R.T.
24.668	22.27 ng/ul	3523460	Perylene-d12	24.098

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Heneicosane	296	C21H44	000629-94-7	91
2			Dotriacontane, 1-iodo-	576	C32H65I	1000406-32-4	91
3			Heptadecane, 9-octyl-	352	C25H52	007225-64-1	91
4			Hexacosane	366	C26H54	000630-01-3	91
5			Sulfurous acid, butyl dodecyl ester	306	C16H34O3S	1000309-17-9	91



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP063023\
Data File : BP015847.D
Acq On : 30 Jun 2023 16:48
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Sample : 03161-04
Misc :
ALS Vial : 14 Sample Multiplier: 1

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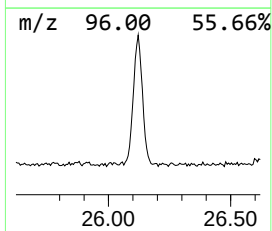
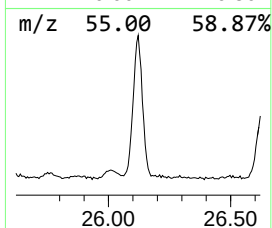
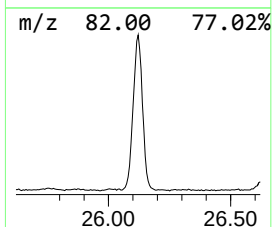
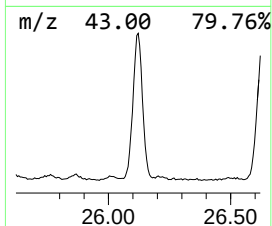
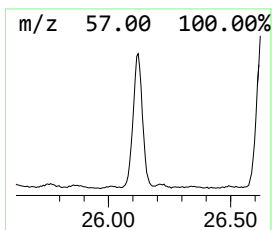
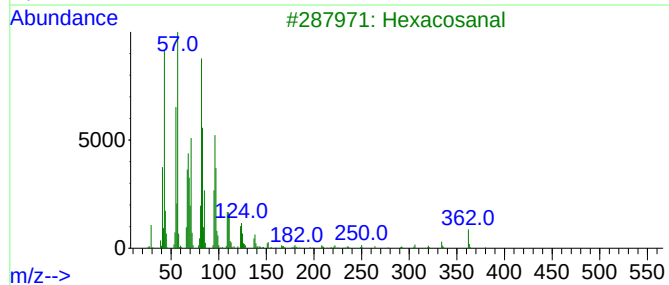
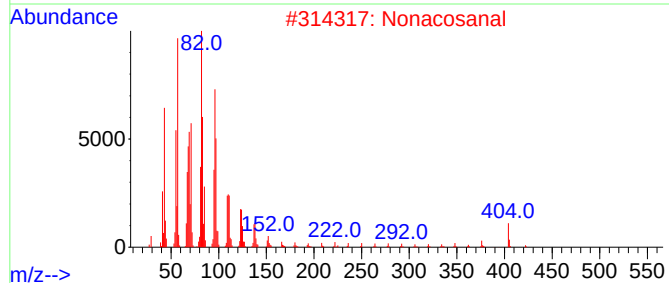
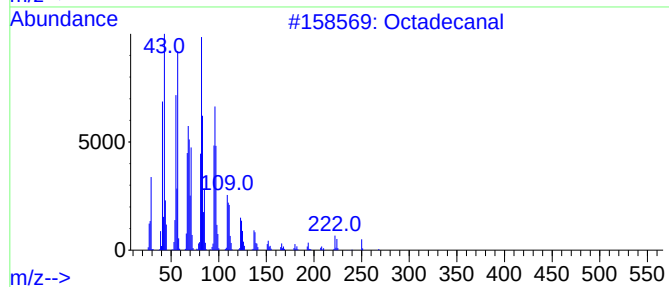
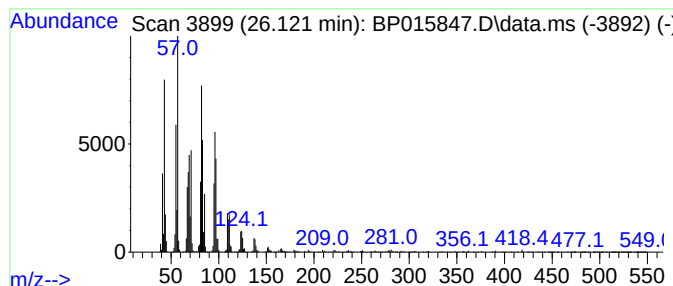
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Quant Title : SVOA CALIBRATION

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

Peak Number 11 Octadecanal Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
26.121	28.13 ng/ul	4450110	Perylene-d12	24.098

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Octadecanal	268	C18H36O	000638-66-4	94
2			Nonacosanal	422	C29H58O	072934-04-4	94
3			Hexacosanal	380	C26H52O	026627-85-0	94
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\BP063023\
Data File : BP015847.D
Acq On : 30 Jun 2023 16:48
Operator : MA/JU
Sample : 03161-04
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DCFW0

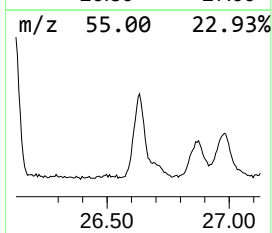
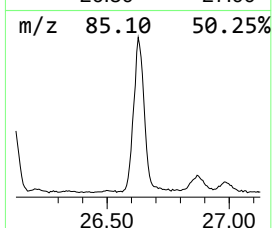
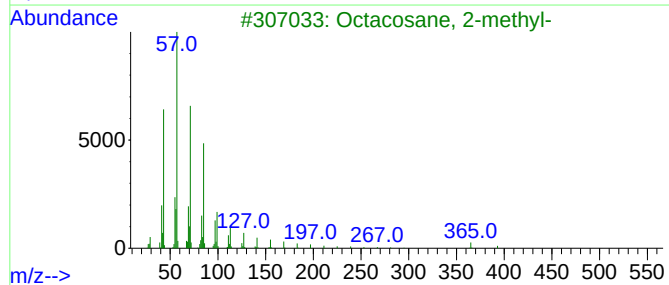
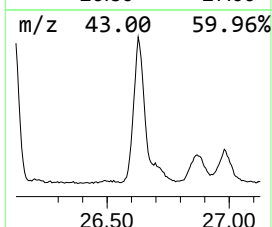
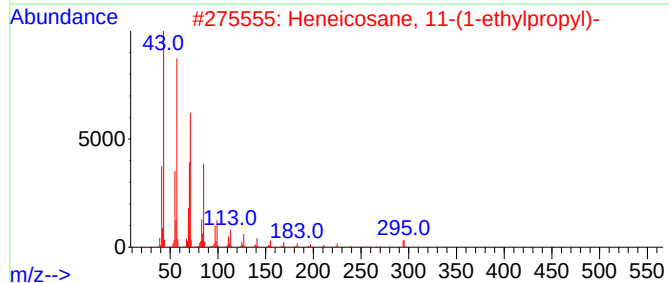
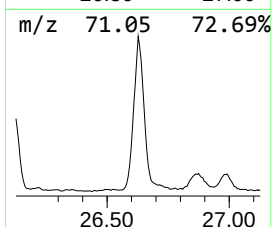
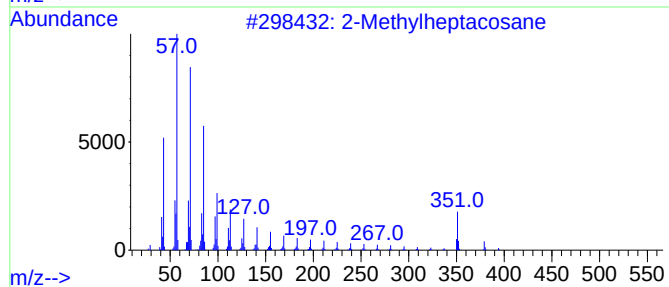
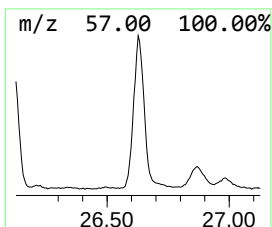
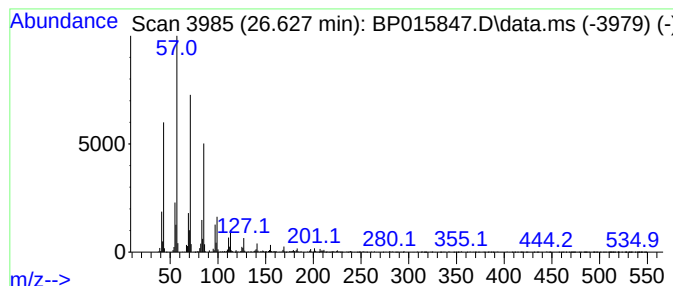
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Quant Title : SVOA CALIBRATION

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

Peak Number 12 (DEL) Alkane: Straight-Chai... Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
26.627	15.88 ng/ul	2512720	Perylene-d12	24.098

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	2-Methylheptacosane			394	C28H58	001561-00-8	91
2	Heneicosane, 11-(1-ethylpropyl)-			366	C26H54	055282-11-6	91
3	Octacosane, 2-methyl-			408	C29H60	001560-98-1	91
4	Octacosane			394	C28H58	000630-02-4	91
5	Triacontane, 1-iodo-			548	C30H61I	1000406-32-3	91



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP063023\
Data File : BP015847.D
Acq On : 30 Jun 2023 16:48
Operator : MA/JU
Sample : 03161-04
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DCFW0

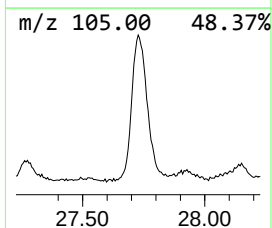
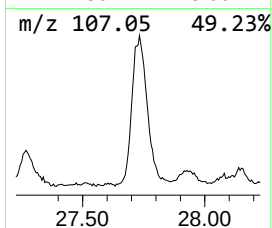
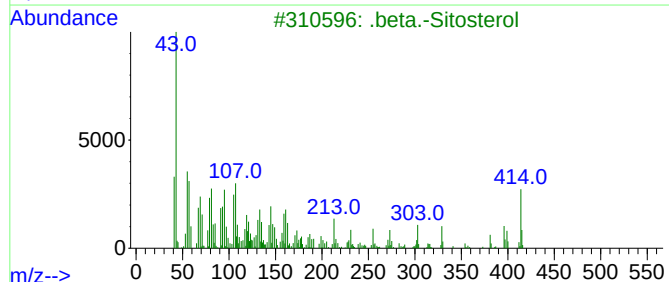
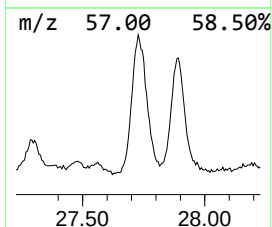
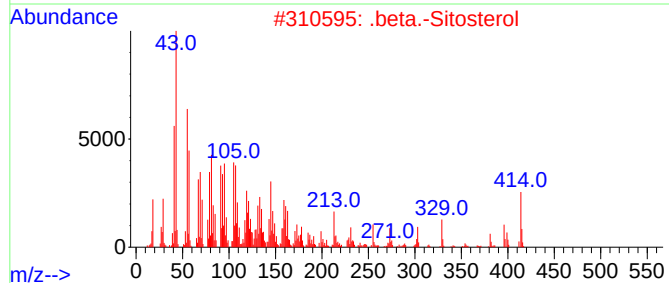
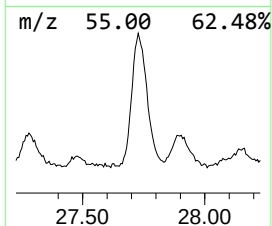
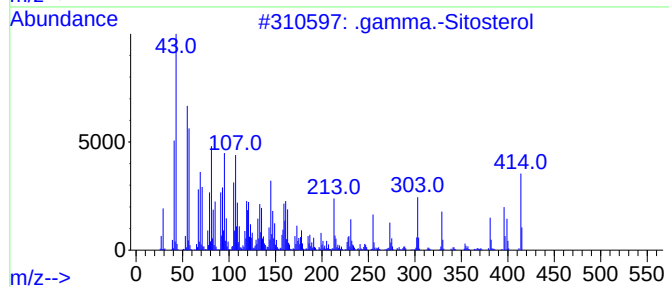
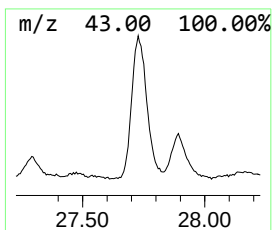
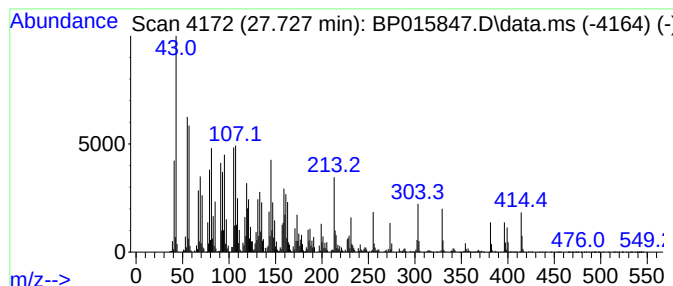
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Quant Title : SVOA CALIBRATION

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

Peak Number 13 .gamma.-Sitosterol Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
27.727	49.31 ng/ul	7801480	Perylene-d12	24.098

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	99
3			.beta.-Sitosterol	414	C29H50O	000083-46-5	95
4			.gamma.-Sitosterol	414	C29H50O	000083-47-6	83
5			Ergost-5-en-3-ol, (3.beta.)-	400	C28H48O	004651-51-8	55



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP063023\
Data File : BP015847.D
Acq On : 30 Jun 2023 16:48
Operator : MA/JU
Sample : 03161-04
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DCFW0

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	3.7	ng/ul	407844	3	14.710	2220380	20.0
n-Hexadecanoic ...	18.316	12.5	ng/ul	1619930	4	17.469	2592620	20.0
Octadecanoic acid	19.545	5.7	ng/ul	781803	5	21.557	2727610	20.0
Fumaric acid, 2...	21.221	16.6	ng/ul	2270960	5	21.557	2727610	20.0
(DEL) Alkane: S...	22.133	5.2	ng/ul	712995	5	21.557	2727610	20.0
1-Heneicosanol	22.174	42.7	ng/ul	5823040	5	21.557	2727610	20.0
1,19-Eicosadiene	22.921	18.1	ng/ul	2858670	6	24.098	3164290	20.0
(DEL) Alkane: S...	23.233	12.7	ng/ul	2003240	6	24.098	3164290	20.0
Nonacosanal	24.274	23.9	ng/ul	3774110	6	24.098	3164290	20.0
(DEL) Alkane: S...	24.668	22.3	ng/ul	3523460	6	24.098	3164290	20.0
Octadecanal	26.121	28.1	ng/ul	4450110	6	24.098	3164290	20.0
(DEL) Alkane: S...	26.627	15.9	ng/ul	2512720	6	24.098	3164290	20.0
.gamma.-Sitosterol	27.727	49.3	ng/ul	7801480	6	24.098	3164290	20.0