

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP070423\
 Data File : BP016001.D
 Acq On : 05 Jul 2023 05:48
 Operator : MA/JU
 Sample : 03244-15
 Misc :
 ALS Vial : 47 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 DCGF4

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: BP016001.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	3.369	27	31	39	rVB	176388	246924	2.13%	0.139%
2	3.811	102	106	121	rBV	1777428	3069792	26.53%	1.725%
3	3.916	121	124	134	rVV	81638	158416	1.37%	0.089%
4	4.028	138	143	150	rVB	103027	165291	1.43%	0.093%
5	4.134	158	161	167	rVB	23565	39310	0.34%	0.022%
6	4.958	296	301	305	rBV4	13741	20730	0.18%	0.012%
7	5.081	317	322	331	rVB	21261	38628	0.33%	0.022%
8	6.699	592	597	604	rVB10	7210	14453	0.12%	0.008%
9	7.105	660	666	671	rBV7	13950	29132	0.25%	0.016%
10	7.222	678	686	703	rBV	2195696	4776439	41.27%	2.685%
11	7.363	703	710	738	rVV	2271393	3969506	34.30%	2.231%
12	7.569	738	745	767	rVV	2889174	4975696	43.00%	2.797%
13	8.034	817	824	838	rBV	1763057	3071351	26.54%	1.726%
14	8.775	942	950	968	rBV	2581658	5522700	47.72%	3.104%
15	9.222	1019	1026	1046	rBV	2678839	4999032	43.20%	2.810%
16	9.375	1049	1052	1058	rVB6	15565	23475	0.20%	0.013%
17	9.557	1080	1083	1089	rVB4	13816	24568	0.21%	0.014%
18	9.951	1141	1150	1177	rBV	2153125	4359045	37.67%	2.450%
19	10.163	1183	1186	1192	rVB7	13849	23168	0.20%	0.013%
20	10.269	1197	1204	1205	rBV7	11424	18215	0.16%	0.010%
21	10.510	1238	1245	1279	rBV	2054071	6050384	52.28%	3.401%
22	10.863	1297	1305	1321	rVB	2516039	4556664	39.37%	2.561%
23	11.028	1325	1333	1373	rBV	1366161	4285358	37.03%	2.409%
24	11.851	1467	1473	1483	rVB9	12768	27407	0.24%	0.015%
25	12.057	1503	1508	1512	rBV3	9518	15947	0.14%	0.009%
26	12.263	1538	1543	1550	rVB7	10144	19303	0.17%	0.011%
27	12.387	1560	1564	1570	rVB4	9363	15779	0.14%	0.009%
28	12.481	1573	1580	1588	rBV	41743	93564	0.81%	0.053%
29	12.687	1610	1615	1620	rBV8	6556	12374	0.11%	0.007%
30	13.034	1666	1674	1675	rBV7	8407	18352	0.16%	0.010%
31	13.192	1697	1701	1706	rBV6	9934	15219	0.13%	0.009%
32	13.287	1711	1717	1721	rBV3	16911	29520	0.26%	0.017%
33	13.481	1745	1750	1756	rBV3	21323	36400	0.31%	0.020%
34	13.563	1756	1764	1772	rVV	71266	140894	1.22%	0.079%
35	13.657	1775	1780	1787	rVV7	18413	34946	0.30%	0.020%
36	13.939	1823	1828	1833	rBV9	8351	17391	0.15%	0.010%

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37	14.098	1848	1855	1869	rBV	5301049	8320328	71.90%	4.677%
38	14.387	1897	1904	1918	rBV2	6332396	10129326	87.53%	5.694%
39	14.551	1927	1932	1940	rVB5	33948	61017	0.53%	0.034%
40	14.692	1949	1956	1971	rBV	3601828	5629767	48.65%	3.164%
41	14.916	1989	1994	1998	rBV7	15486	24977	0.22%	0.014%
42	14.981	1998	2005	2022	rBV	767233	2675052	23.12%	1.504%
43	15.098	2023	2025	2030	rVB3	76858	107269	0.93%	0.060%
44	15.404	2074	2077	2080	rVB4	14715	18925	0.16%	0.011%
45	15.451	2082	2085	2089	rVV3	19620	30361	0.26%	0.017%
46	15.504	2091	2094	2100	rVB2	33057	49179	0.42%	0.028%
47	15.686	2118	2125	2142	rBV	6771976	11572625	100.00%	6.505%
48	15.857	2148	2154	2177	rBV	1090192	2489864	21.52%	1.400%
49	16.057	2183	2188	2207	rBV	639551	1001897	8.66%	0.563%
50	16.386	2238	2244	2252	rVB6	36439	87188	0.75%	0.049%
51	16.457	2252	2256	2263	rVB7	17246	36596	0.32%	0.021%
52	16.533	2266	2269	2276	rBV6	41527	68163	0.59%	0.038%
53	16.833	2316	2320	2329	rVB3	76625	142302	1.23%	0.080%
54	16.975	2342	2344	2348	rVB5	29185	32404	0.28%	0.018%
55	17.163	2373	2376	2378	rBV	39655	44116	0.38%	0.025%
56	17.192	2379	2381	2387	rVB4	40676	56933	0.49%	0.032%
57	17.322	2399	2403	2411	rVB	144352	218492	1.89%	0.123%
58	17.392	2411	2415	2419	rBV	130789	174180	1.51%	0.098%
59	17.451	2419	2425	2431	rBV	3961620	5719188	49.42%	3.215%
60	17.557	2437	2443	2466	rVB2	6059178	10093214	87.22%	5.673%
61	17.904	2498	2502	2507	rBV2	63190	88109	0.76%	0.050%
62	18.057	2524	2528	2529	rBV3	49446	56276	0.49%	0.032%
63	18.080	2529	2532	2536	rVB2	79982	111525	0.96%	0.063%
64	18.198	2546	2552	2556	rBV3	187351	361028	3.12%	0.203%
65	18.257	2556	2562	2567	rBV	3036292	4102614	35.45%	2.306%
66	18.316	2567	2572	2581	rVV	6830927	9826518	84.91%	5.523%
67	18.945	2677	2679	2685	rVB5	65713	94128	0.81%	0.053%
68	19.174	2715	2718	2722	rBV	112145	123766	1.07%	0.070%
69	19.357	2746	2749	2752	rBV	67934	71064	0.61%	0.040%
70	19.392	2752	2755	2757	rBV	266824	353349	3.05%	0.199%
71	19.416	2757	2759	2761	rVV	716970	862903	7.46%	0.485%
72	19.439	2761	2763	2771	rVV2	809914	1267032	10.95%	0.712%
73	19.533	2774	2779	2791	rVV	1478884	2081396	17.99%	1.170%
74	19.733	2811	2813	2816	rBV	83494	87372	0.75%	0.049%
75	19.780	2816	2821	2836	rVV	6866446	10641436	91.95%	5.981%
76	20.251	2898	2901	2908	rBV3	308046	487651	4.21%	0.274%

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77	20.580	2954	2957	2963	rBV5	160669	298483	2.58%	0.168%
78	20.733	2981	2983	2986	rBV	184745	191104	1.65%	0.107%
79	21.186	3057	3060	3063	rBV	591344	650541	5.62%	0.366%
80	21.227	3063	3067	3078	rVB	1220365	2072340	17.91%	1.165%
81	21.545	3116	3121	3126	rBV	3005146	4591897	39.68%	2.581%
82	22.110	3214	3217	3222	rVB	744104	915496	7.91%	0.515%
83	23.210	3400	3404	3412	rVB	1204476	1907754	16.49%	1.072%
84	23.921	3519	3525	3537	rVB2	4145125	9058617	78.28%	5.092%
85	24.086	3547	3553	3568	rVB	1962039	4811238	41.57%	2.704%
86	24.639	3640	3647	3660	rVB	2256607	5017633	43.36%	2.820%
87	24.821	3674	3678	3697	rVB2	955668	3113703	26.91%	1.750%
88	26.586	3971	3978	3989	rVB	1803652	4965224	42.90%	2.791%

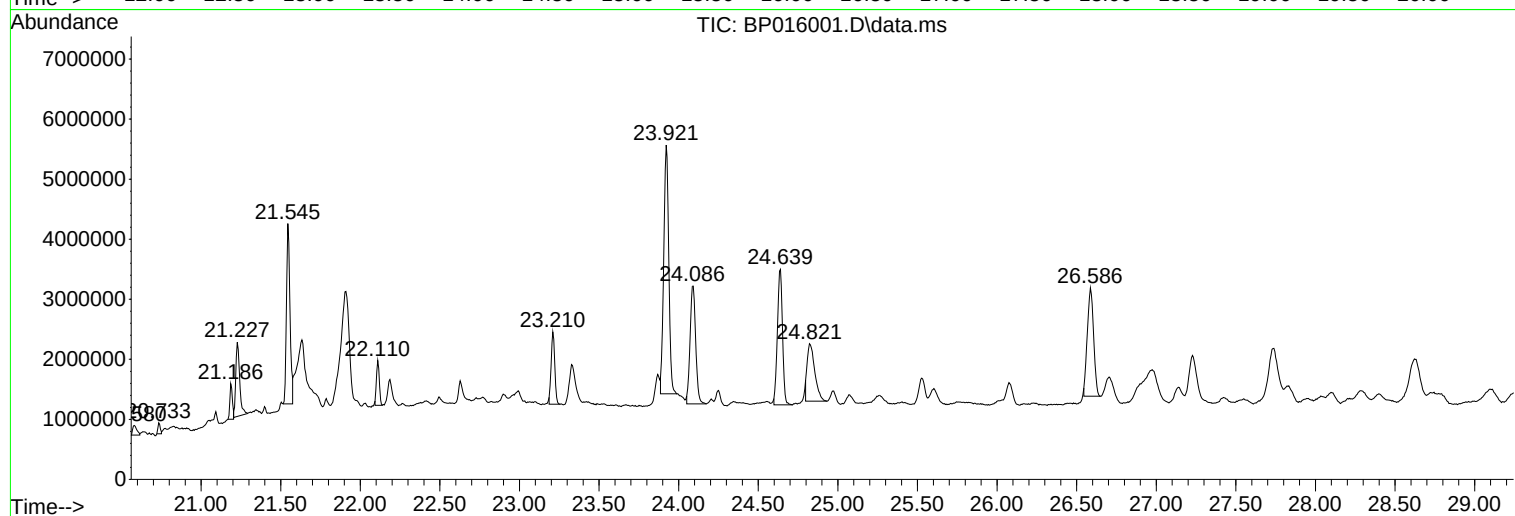
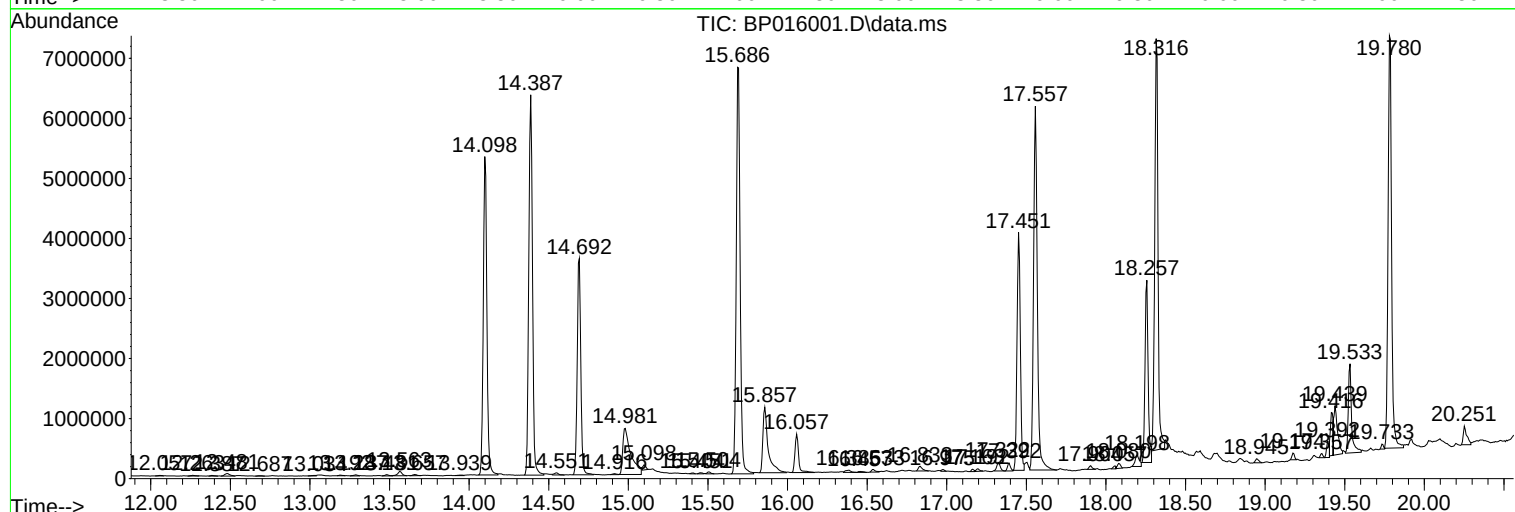
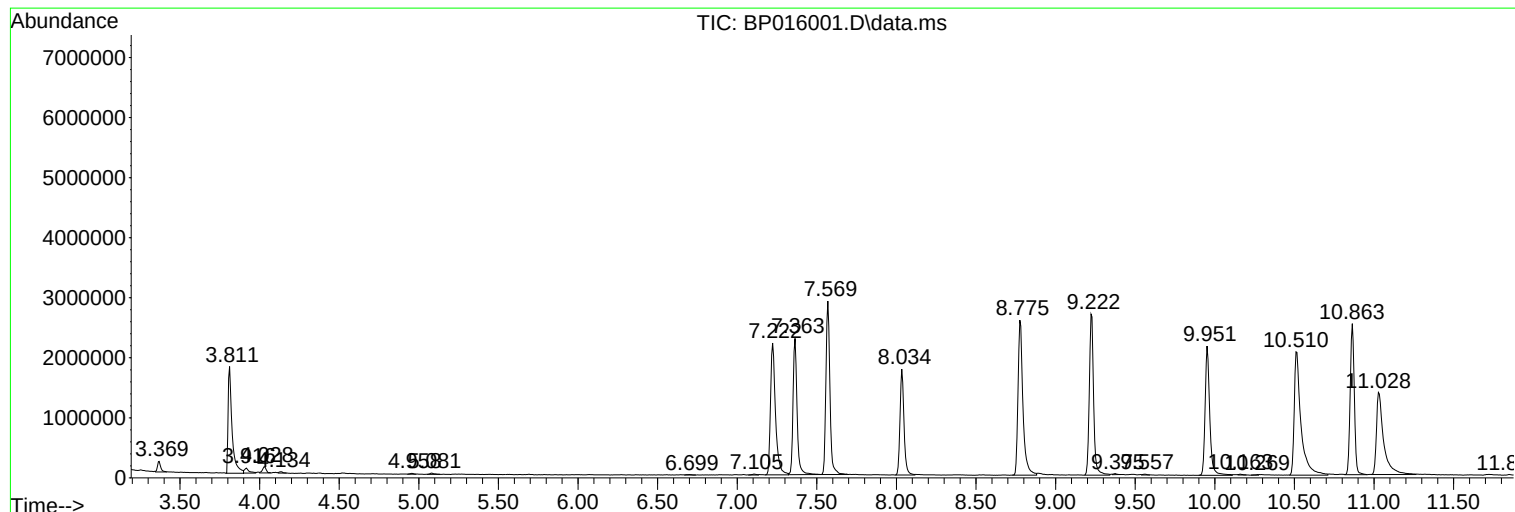
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Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP062623.MA.M
Quant Title : SVOA CALIBRATION

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



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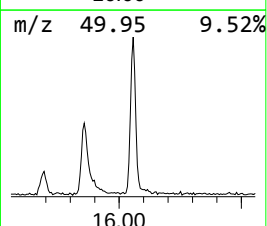
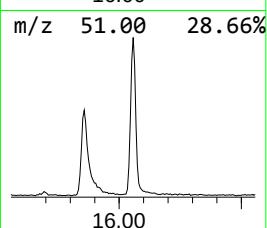
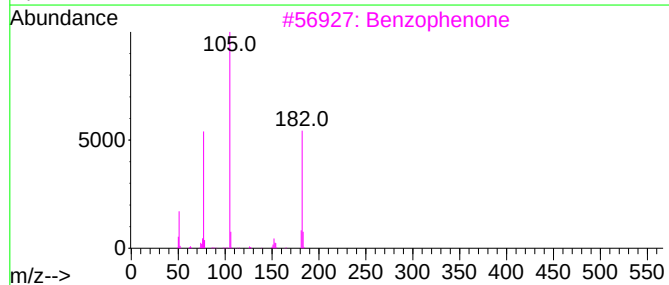
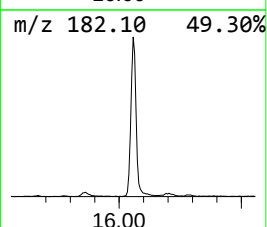
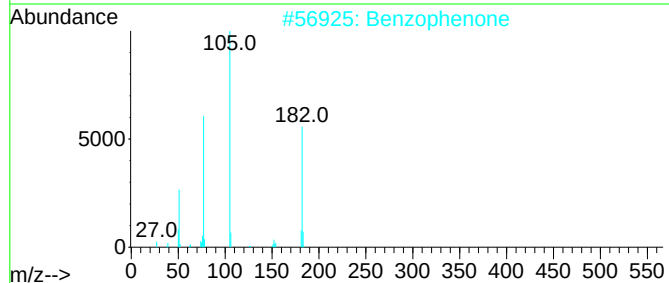
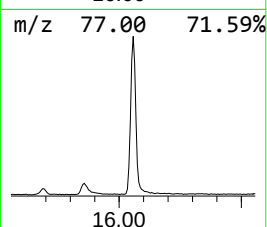
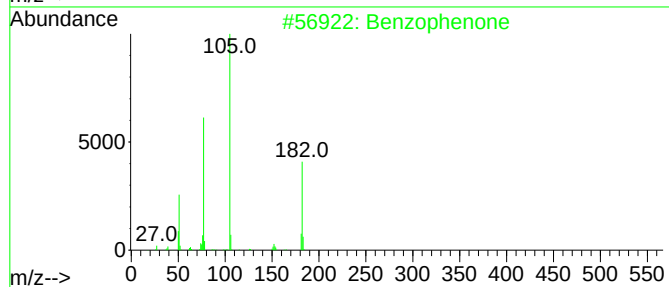
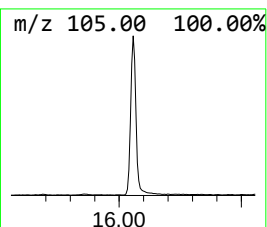
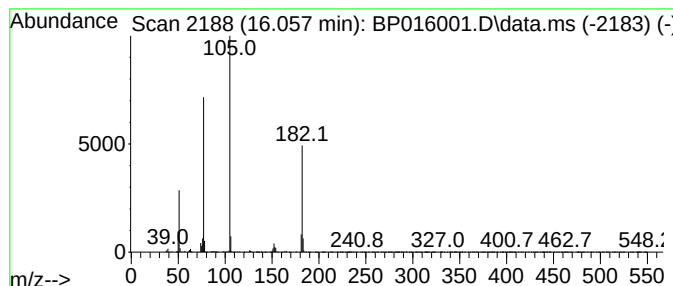
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP062623.MA.M
Quant Title : SVOA CALIBRATION

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.
16.057	3.56 ng/ul	1001900	Acenaphthene-d10	14.692

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	94
5			Benzophenone	182	C13H10O	000119-61-9	91



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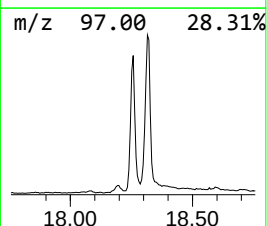
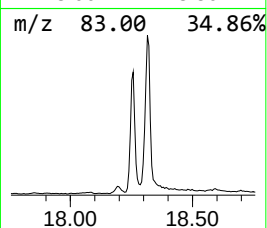
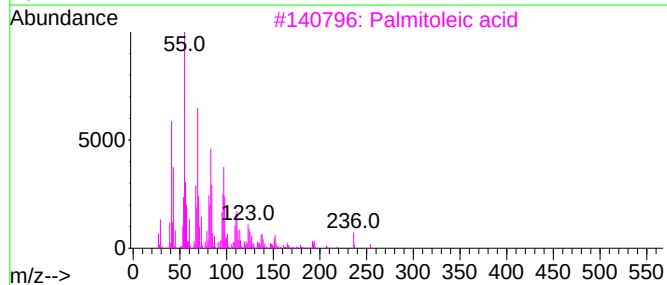
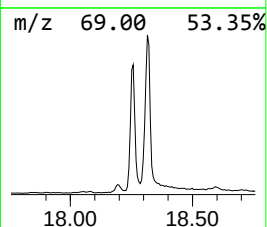
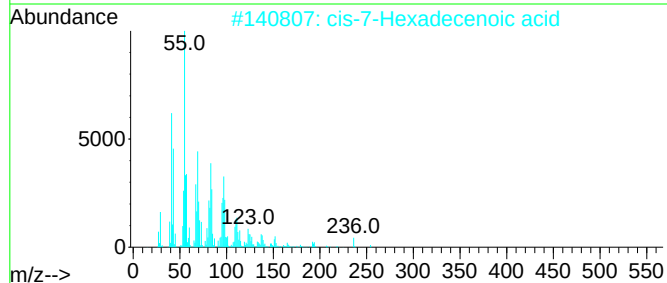
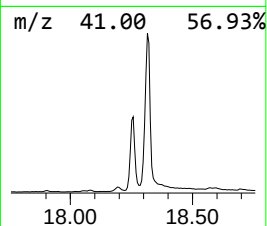
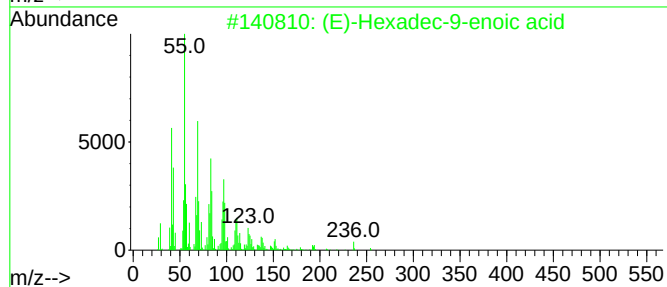
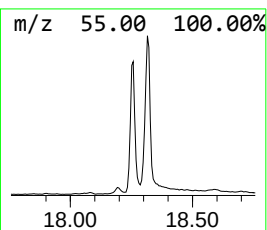
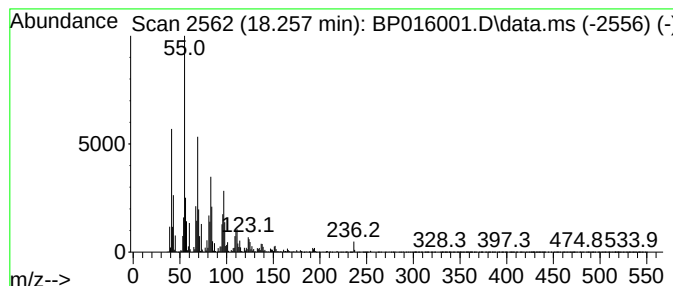
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP062623.MA.M
Quant Title : SVOA CALIBRATION

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	14.35 ng/ul	4102610	Phenanthrene-d10	17.451

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			Palmitoleic acid	254	C16H30O2	000373-49-9	94
4			13-Borabicyclo[7.3.0]tridecane, ...	236	C15H29B0	1000156-41-7	91
5			9-Hexadecenoic acid	254	C16H30O2	002091-29-4	90



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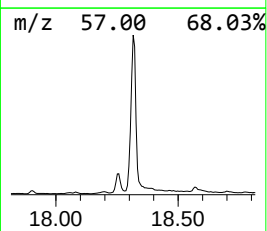
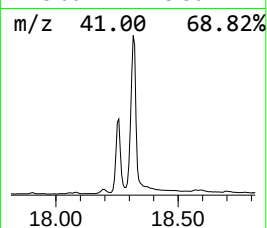
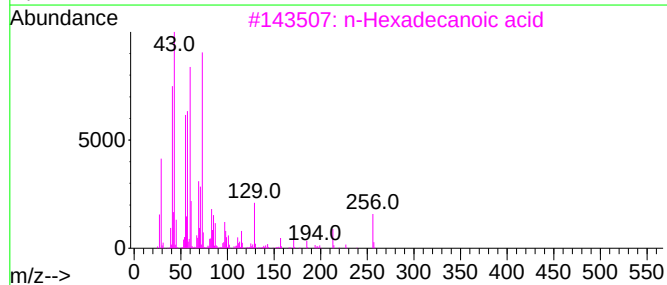
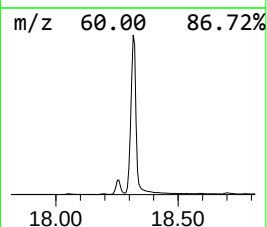
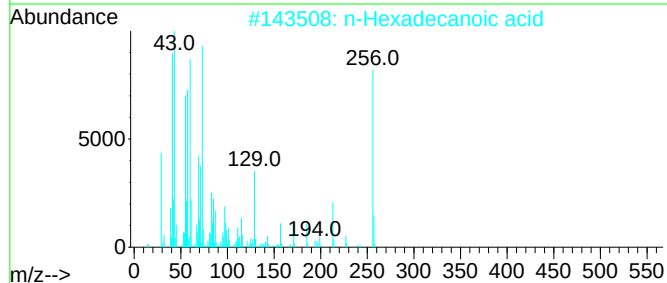
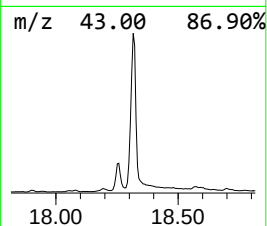
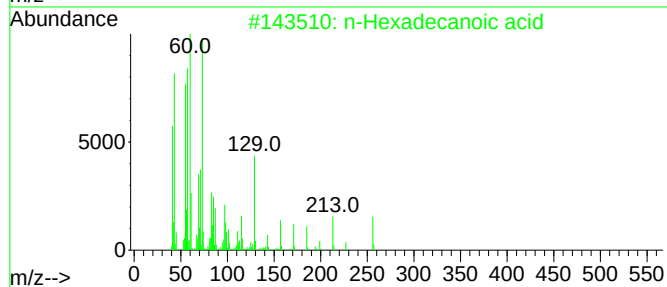
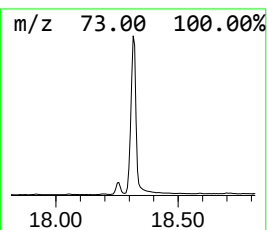
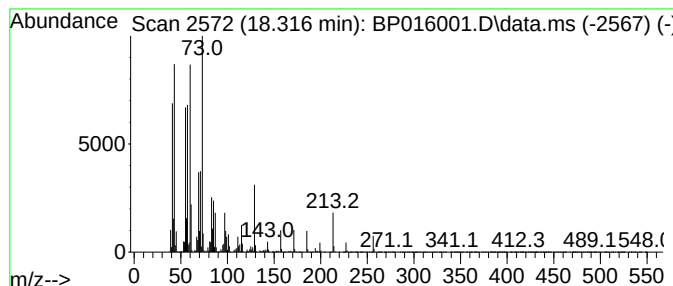
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP062623.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 3 n-Hexadecanoic acid Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.316	34.36 ng/ul	9826520	Phenanthrene-d10	17.451

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			n-Hexadecanoic acid	256	C16H32O2	000057-10-3	99
2			n-Hexadecanoic acid	256	C16H32O2	000057-10-3	99
3			n-Hexadecanoic acid	256	C16H32O2	000057-10-3	98
4			n-Hexadecanoic acid	256	C16H32O2	000057-10-3	97
5			n-Hexadecanoic acid	256	C16H32O2	000057-10-3	97



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DCGF4

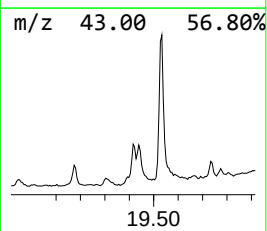
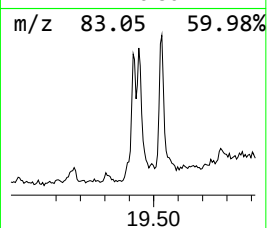
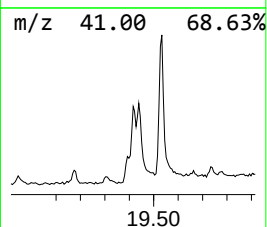
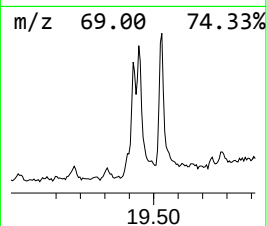
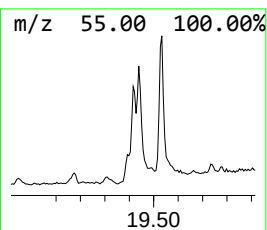
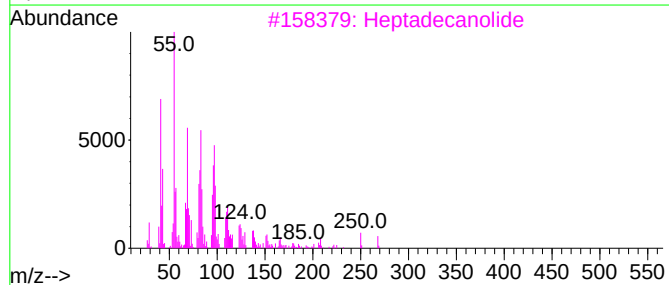
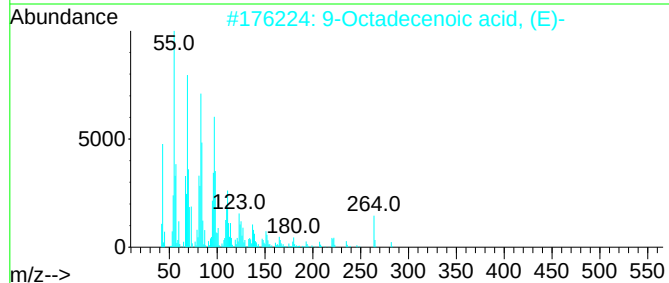
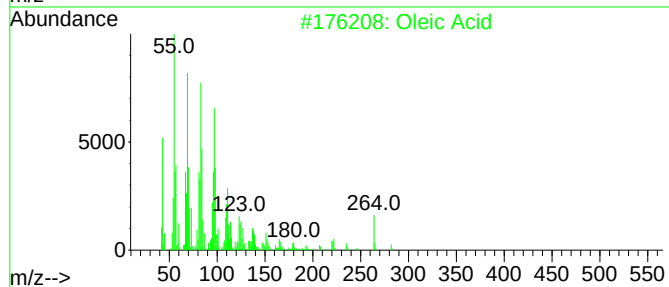
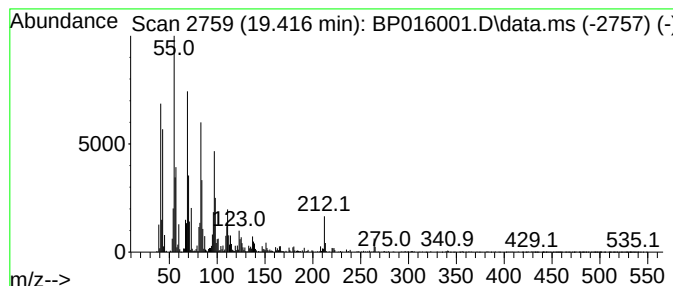
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Quant Title : SVOA CALIBRATION

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

Peak Number 4 Oleic Acid Concentration Rank 12

R.T.	EstConc	Area	Relative to ISTD	R.T.
19.416	3.02 ng/ul	862903	Phenanthrene-d10	17.451

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Oleic Acid	282	C18H34O2	000112-80-1	86
2			9-Octadecenoic acid, (E)-	282	C18H34O2	000112-79-8	80
3			Heptadecanolide	268	C17H32O2	005637-97-8	78
4			9-Octadecenoic acid, (E)-	282	C18H34O2	000112-79-8	64
5			Oxalic acid, allyl hexadecyl ester	354	C21H38O4	1000309-24-4	58



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP070423\
Data File : BP016001.D
Acq On : 05 Jul 2023 05:48
Operator : MA/JU
Sample : 03244-15
Misc :
ALS Vial : 47 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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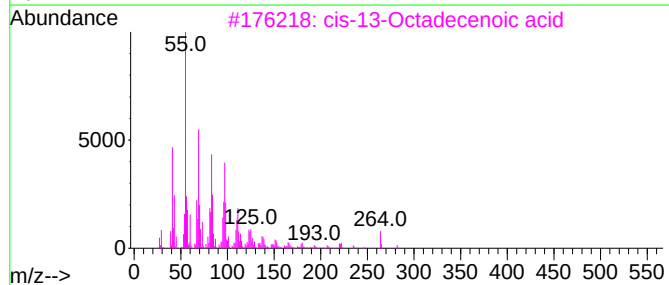
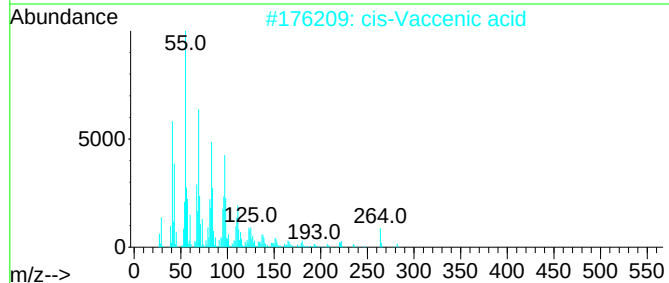
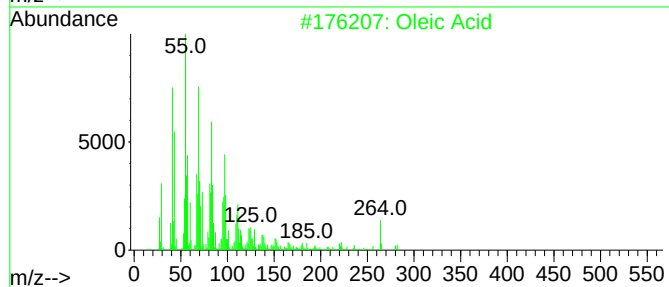
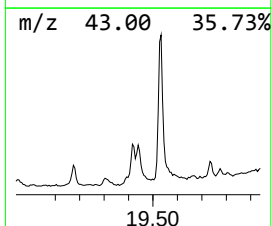
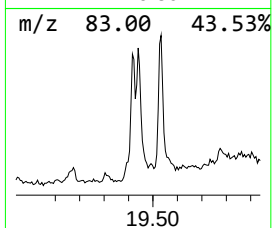
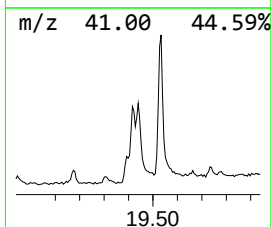
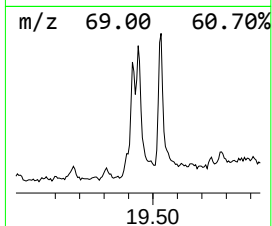
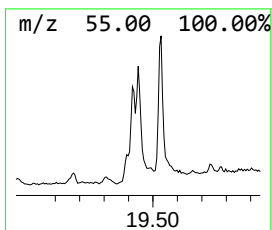
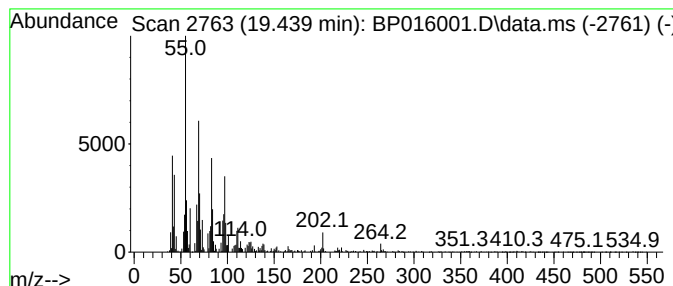
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Quant Title : SVOA CALIBRATION

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

Peak Number 5 cis-Vaccenic acid Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
19.439	4.43 ng/ul	1267030	Phenanthrene-d10	17.451

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Oleic Acid	282	C18H34O2	000112-80-1	87
2			cis-Vaccenic acid	282	C18H34O2	000506-17-2	83
3			cis-13-Octadecenoic acid	282	C18H34O2	013126-39-1	80
4			Heptadecanolide	268	C17H32O2	005637-97-8	78
5			14-Pentadecenoic acid	240	C15H28O2	017351-34-7	78



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP070423\
Data File : BP016001.D
Acq On : 05 Jul 2023 05:48
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Sample : 03244-15
Misc :
ALS Vial : 47 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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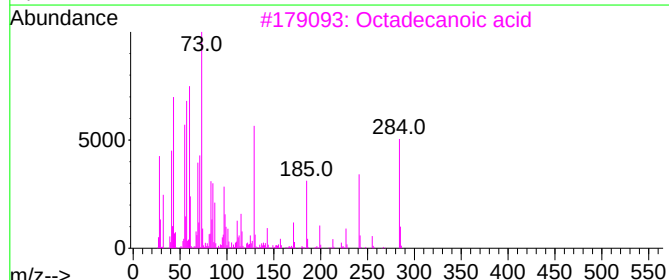
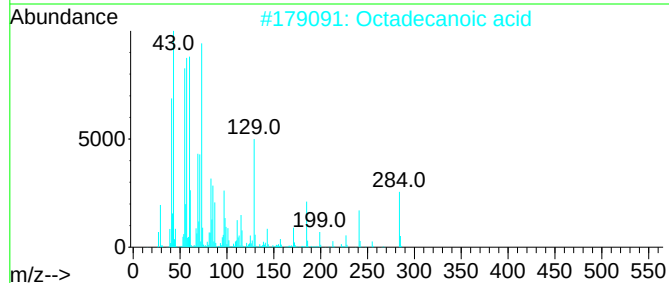
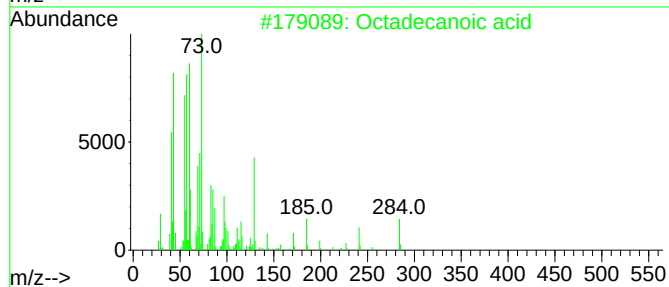
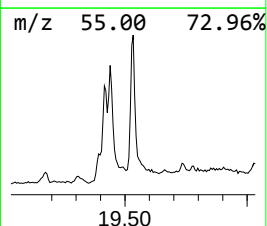
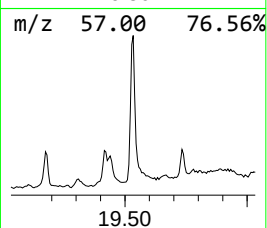
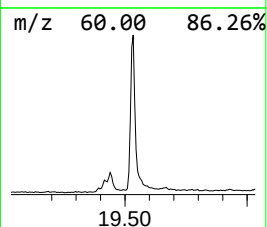
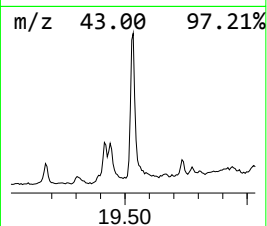
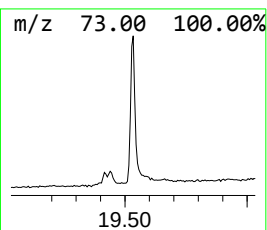
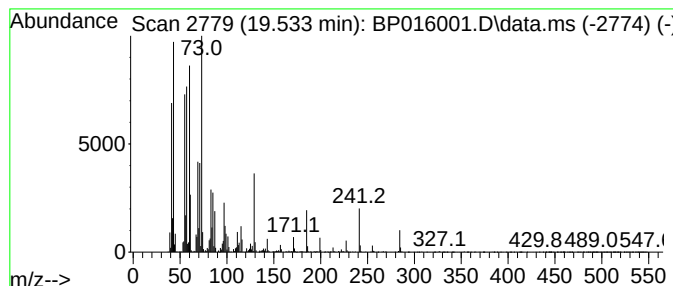
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Quant Title : SVOA CALIBRATION

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

Peak Number 6 Octadecanoic acid Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
19.533	9.07 ng/ul	2081400	Chrysene-d12	21.545

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



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP070423\
Data File : BP016001.D
Acq On : 05 Jul 2023 05:48
Operator : MA/JU
Sample : 03244-15
Misc :
ALS Vial : 47 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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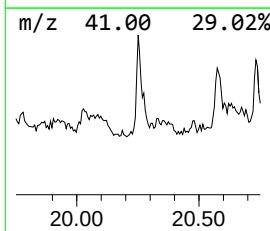
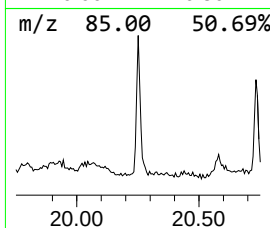
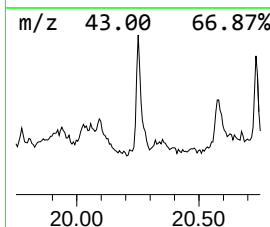
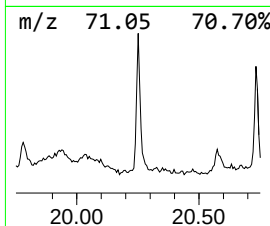
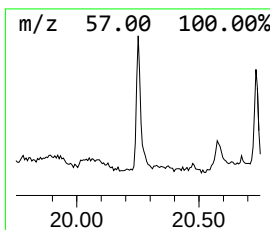
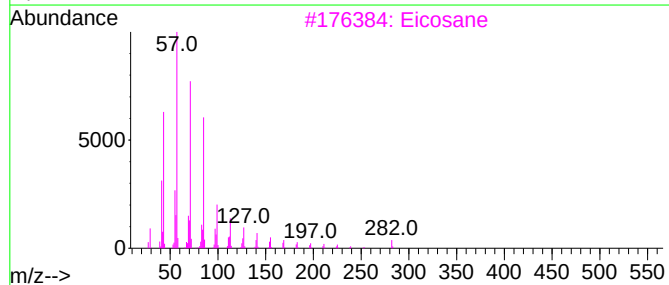
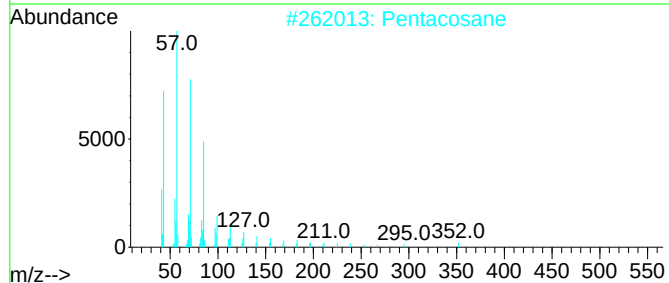
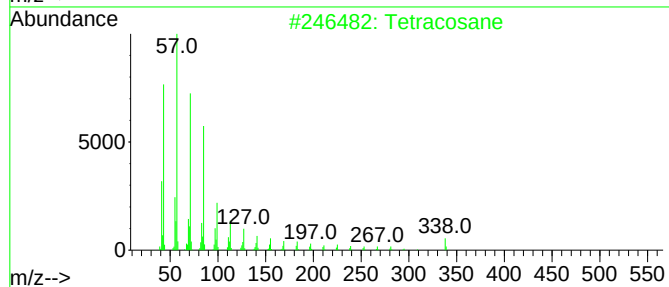
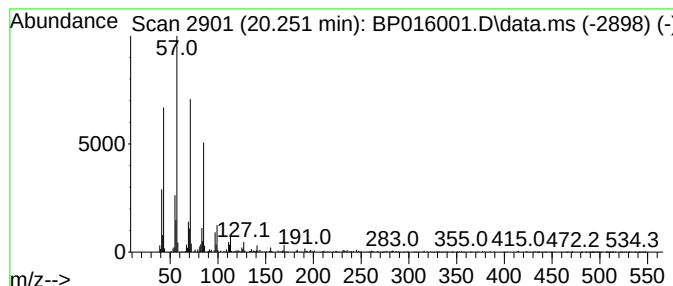
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Quant Title : SVOA CALIBRATION

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

Peak Number 7 (DEL) Alkane: Straight-Chai... Concentration Rank 14

R.T.	EstConc	Area	Relative to ISTD	R.T.
20.251	2.12 ng/ul	487651	Chrysene-d12	21.545

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Tetracosane	338	C24H50	000646-31-1	93
2			Pentacosane	352	C25H52	000629-99-2	93
3			Eicosane	282	C20H42	000112-95-8	93
4			Heptadecane, 9-octyl-	352	C25H52	007225-64-1	90
5			Hexacosane	366	C26H54	000630-01-3	90



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP070423\
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Sample : 03244-15
Misc :
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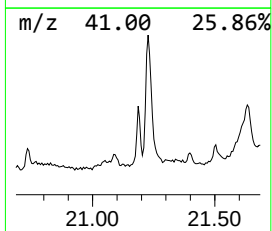
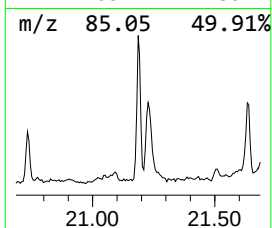
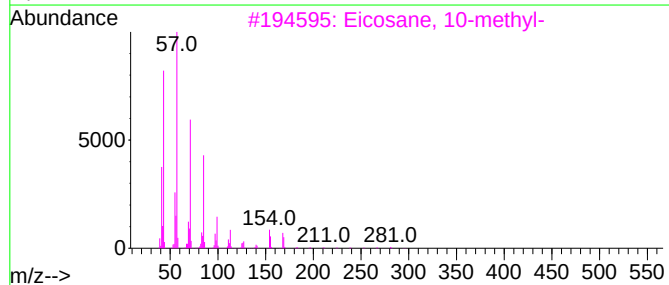
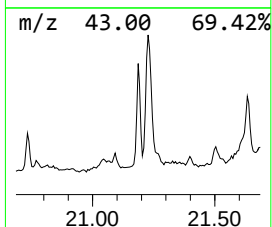
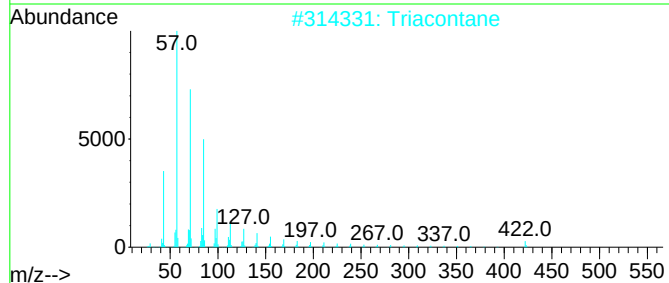
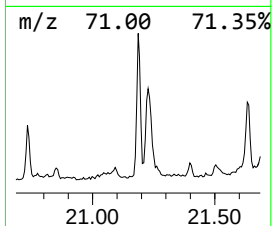
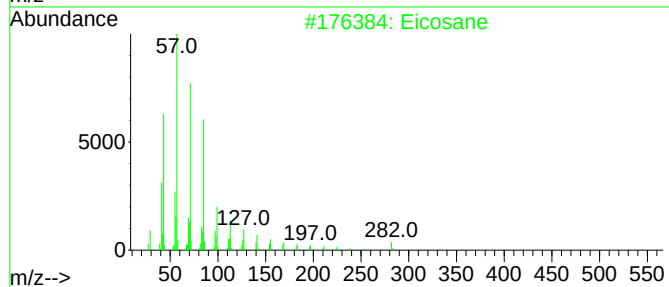
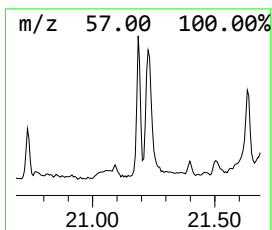
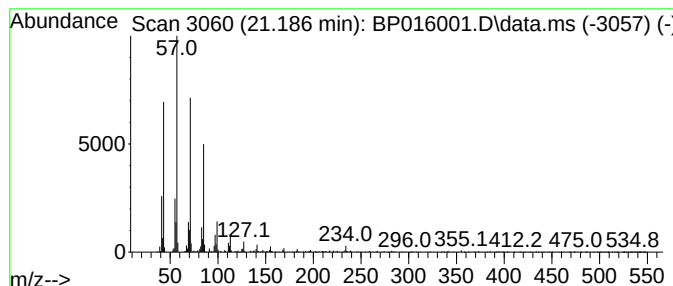
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Quant Title : SVOA CALIBRATION

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

Peak Number 8 (DEL) Alkane: Straight-Chai... Concentration Rank 13

R.T.	EstConc	Area	Relative to ISTD		R.T.	
21.186	2.83 ng/ul	650541	Chrysene-d12		21.545	
Hit# of 5	Tentative ID		MW	MolForm	CAS#	Qual
1	Eicosane		282	C20H42	000112-95-8	94
2	Triacotane		422	C30H62	000638-68-6	93
3	Eicosane, 10-methyl-		296	C21H44	054833-23-7	93
4	Heneicosane		296	C21H44	000629-94-7	91
5	Octadecane		254	C18H38	000593-45-3	91



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP070423\
Data File : BP016001.D
Acq On : 05 Jul 2023 05:48
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Sample : 03244-15
Misc :
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Instrument :
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ClientSampleId :
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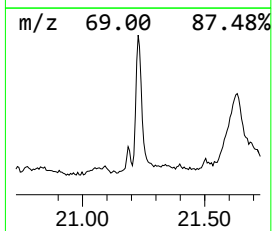
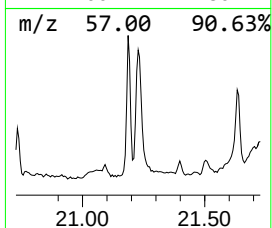
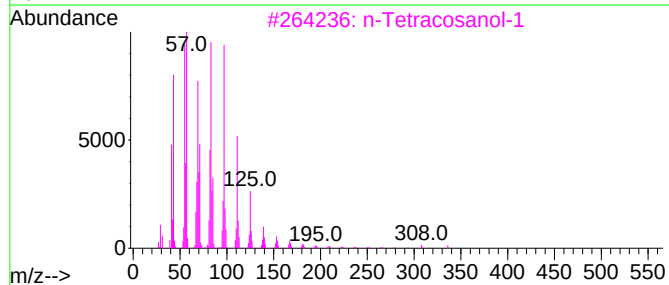
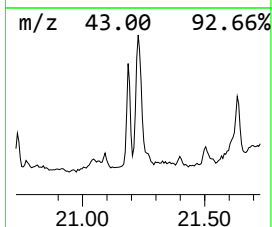
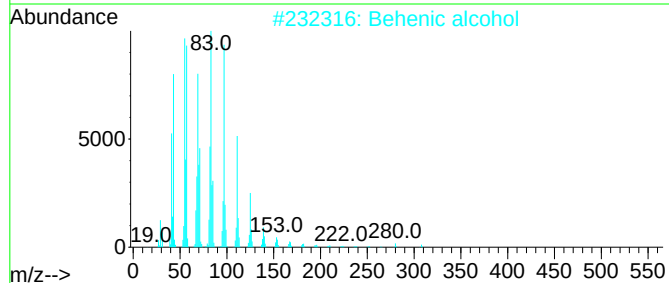
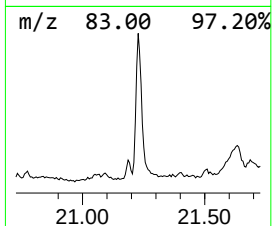
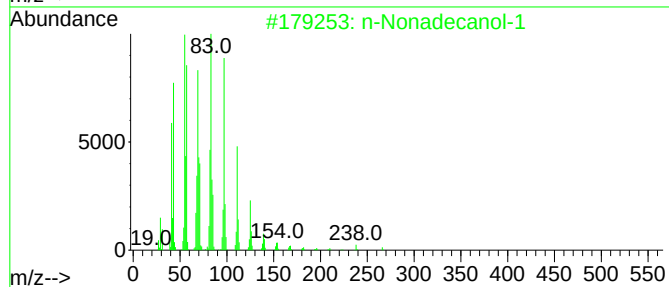
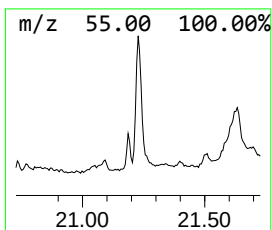
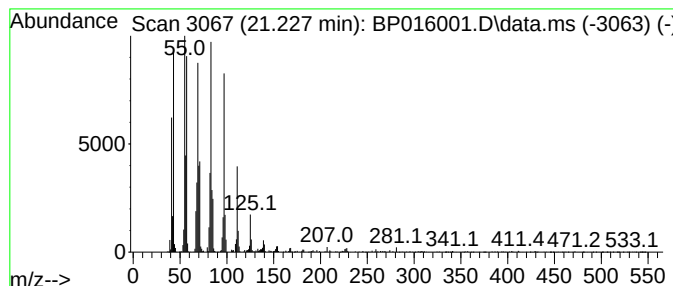
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Quant Title : SVOA CALIBRATION

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

Peak Number 9 n-Nonadecanol-1 Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
21.227	9.03 ng/ul	2072340	Chrysene-d12	21.545

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			n-Nonadecanol-1	284	C19H40O	001454-84-8	94
2			Behenic alcohol	326	C22H46O	000661-19-8	94
3			n-Tetracosanol-1	354	C24H50O	000506-51-4	94
4			1-Tetracosene	336	C24H48	010192-32-2	94
5			1-Nonadecene	266	C19H38	018435-45-5	91



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP070423\
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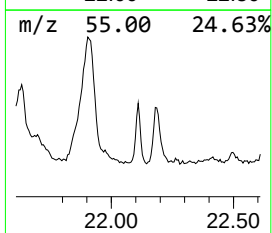
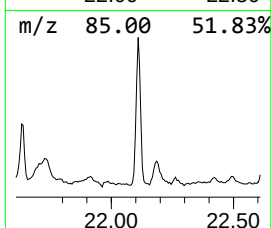
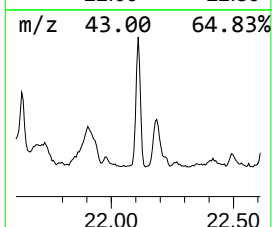
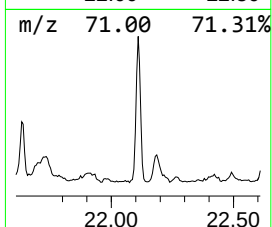
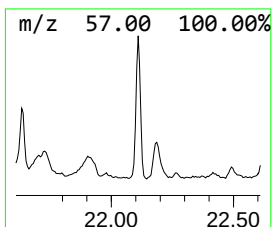
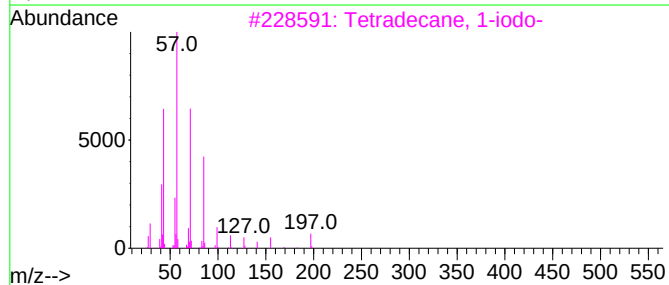
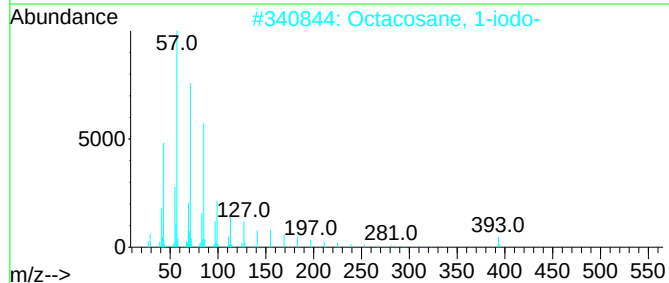
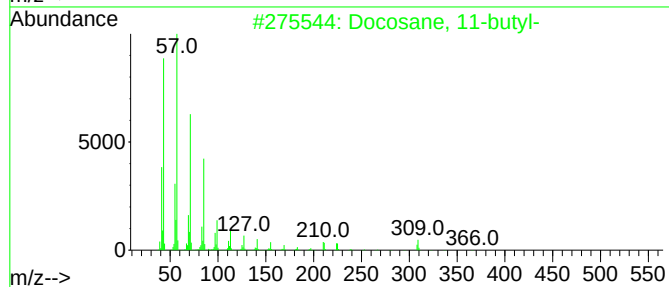
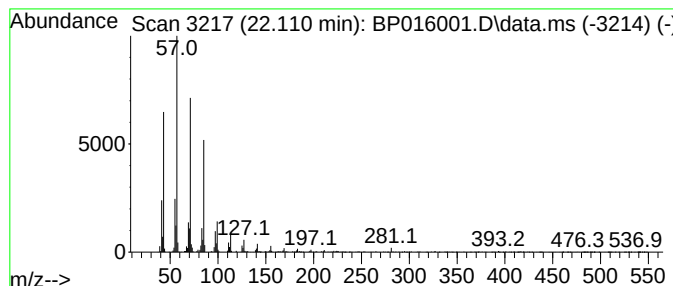
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Quant Title : SVOA CALIBRATION

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

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

R.T.	EstConc	Area	Relative to ISTD	R.T.
22.110	3.99 ng/ul	915496	Chrysene-d12	21.545

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1		Docosane, 11-butyl-	366	C26H54	013475-76-8	93
2		Octacosane, 1-iodo-	520	C28H57I	1000406-32-2	91
3		Tetradecane, 1-iodo-	324	C14H29I	019218-94-1	87
4		Docosane, 1-iodo-	436	C22H45I	1000406-31-9	87
5		Eicosane, 10-methyl-	296	C21H44	054833-23-7	86



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP070423\
Data File : BP016001.D
Acq On : 05 Jul 2023 05:48
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Sample : 03244-15
Misc :
ALS Vial : 47 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DCGF4

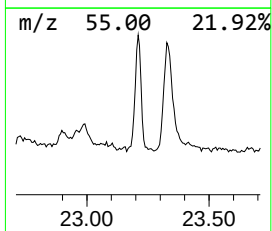
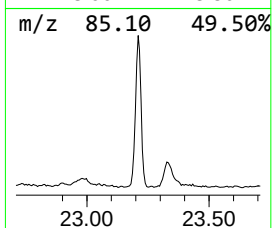
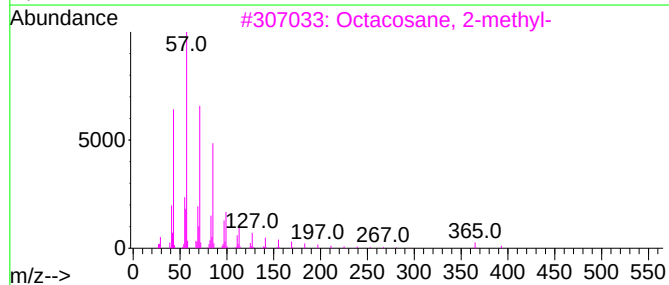
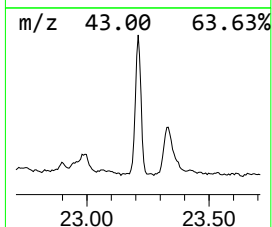
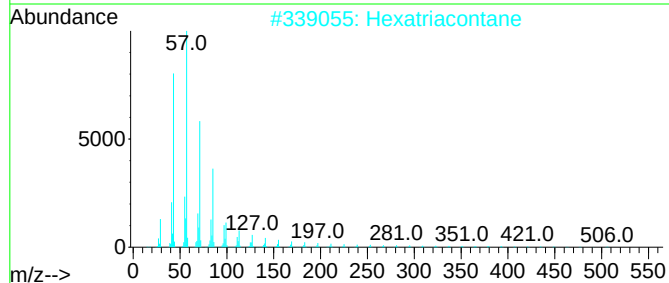
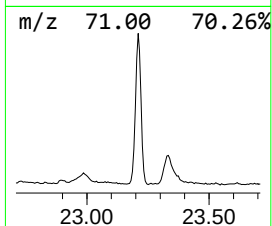
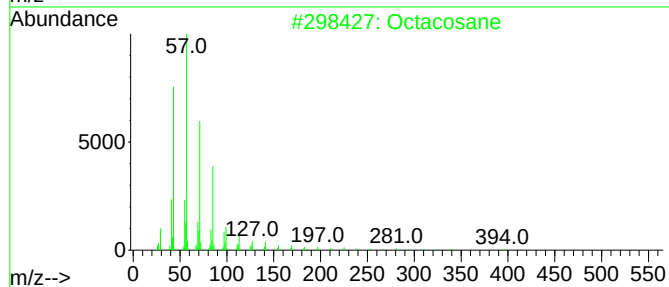
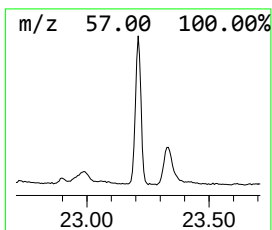
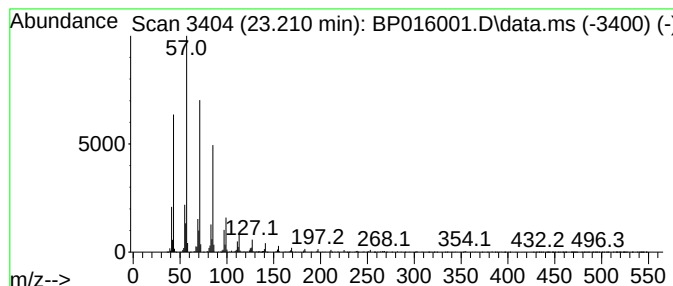
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Quant Title : SVOA CALIBRATION

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

Peak Number 11 (DEL) Alkane: Straight-Chai... Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
23.210	7.93 ng/ul	1907750	Perylene-d12	24.086

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1		Octacosane	394	C28H58	000630-02-4	91
2		Hexatriacontane	507	C36H74	000630-06-8	91
3		Octacosane, 2-methyl-	408	C29H60	001560-98-1	91
4		Heneicosane	296	C21H44	000629-94-7	91
5		Eicosane, 7-hexyl-	366	C26H54	055333-99-8	91



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP070423\
Data File : BP016001.D
Acq On : 05 Jul 2023 05:48
Operator : MA/JU
Sample : 03244-15
Misc :
ALS Vial : 47 Sample Multiplier: 1

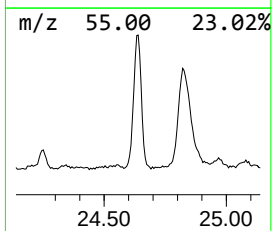
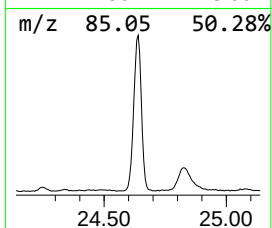
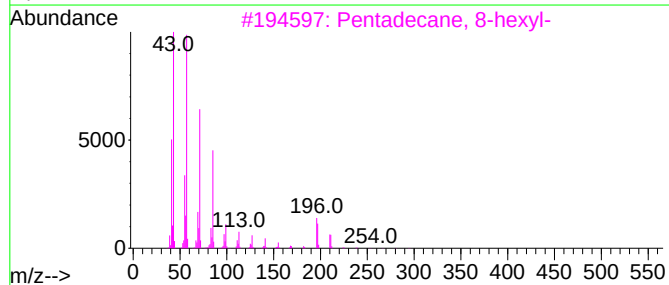
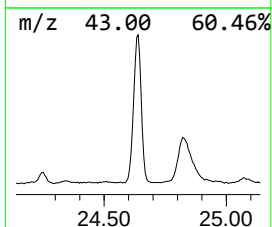
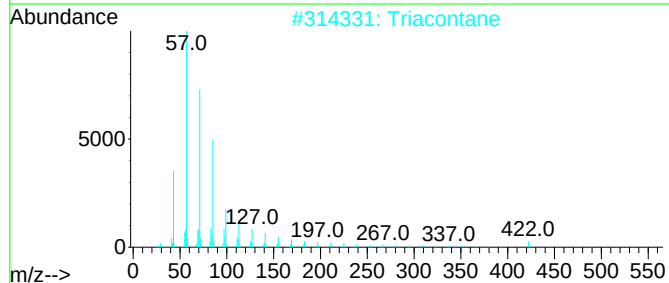
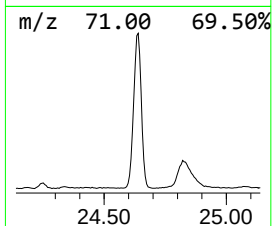
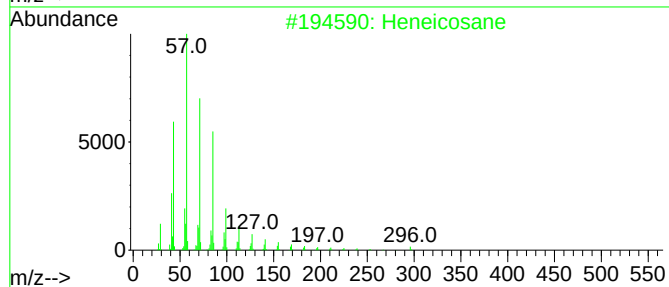
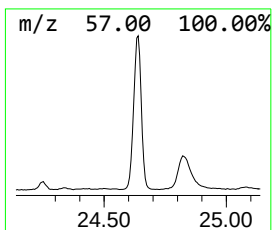
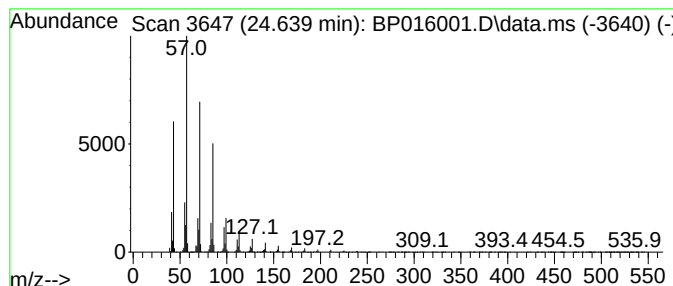
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ClientSampleId :
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Quant Title : SVOA CALIBRATION

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

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

R.T.	EstConc	Area	Relative to ISTD	R.T.	
24.639	20.86 ng/ul	5017630	Perylene-d12	24.086	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Heneicosane	296	C21H44	000629-94-7	97
2	Triacontane	422	C30H62	000638-68-6	96
3	Pentadecane, 8-hexyl-	296	C21H44	013475-75-7	94
4	Eicosane, 10-methyl-	296	C21H44	054833-23-7	94
5	Heptadecane, 9-octyl-	352	C25H52	007225-64-1	92



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP070423\
Data File : BP016001.D
Acq On : 05 Jul 2023 05:48
Operator : MA/JU
Sample : 03244-15
Misc :
ALS Vial : 47 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
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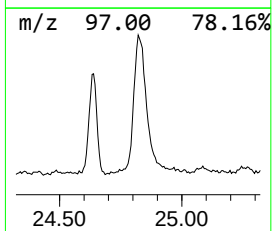
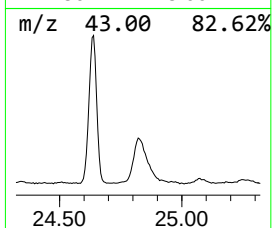
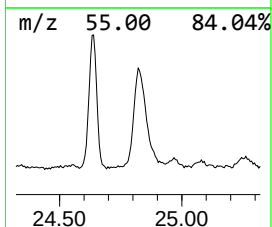
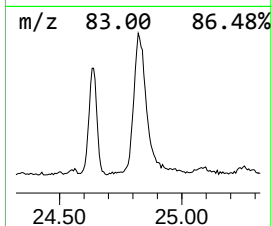
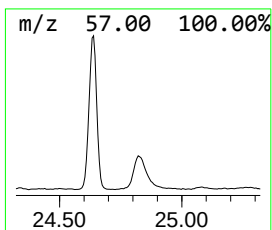
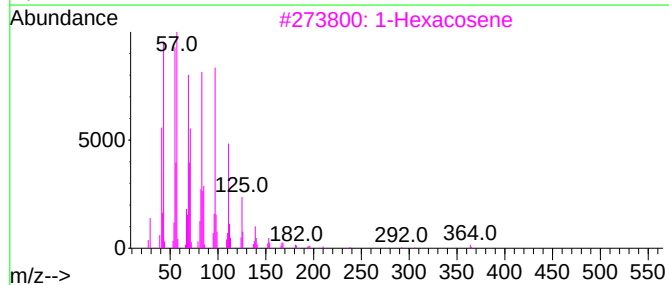
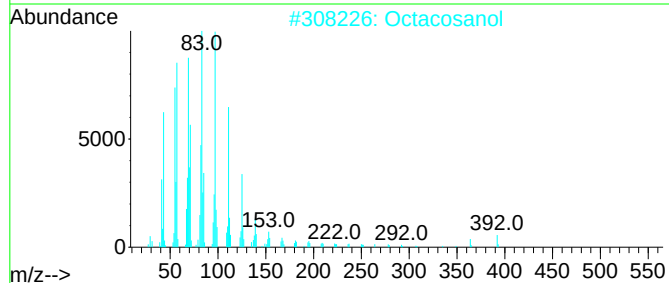
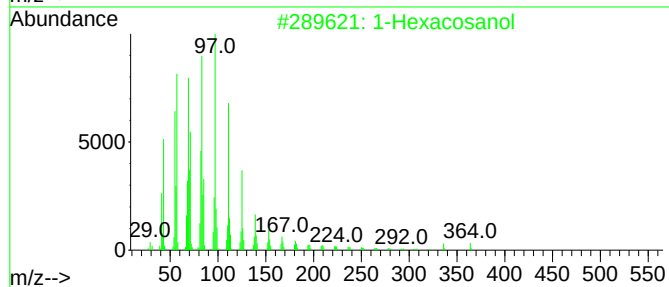
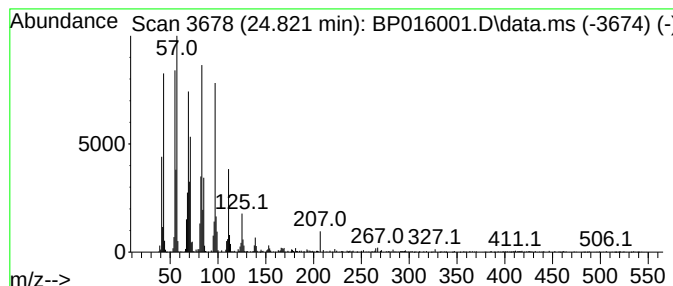
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Quant Title : SVOA CALIBRATION

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

Peak Number 13 1-Hexacosanol Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
24.821	12.94 ng/ul	3113700	Perylene-d12	24.086

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1-Hexacosanol		382	C26H54O	000506-52-5	91
2	Octacosanol		410	C28H58O	000557-61-9	91
3	1-Hexacosene		364	C26H52	018835-33-1	91
4	1-Heptacosanol		396	C27H56O	002004-39-9	91
5	1-Tetracosene		336	C24H48	010192-32-2	91



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP070423\
Data File : BP016001.D
Acq On : 05 Jul 2023 05:48
Operator : MA/JU
Sample : 03244-15
Misc :
ALS Vial : 47 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
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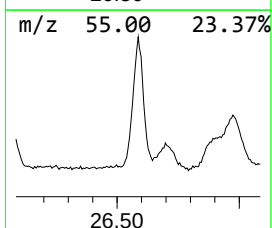
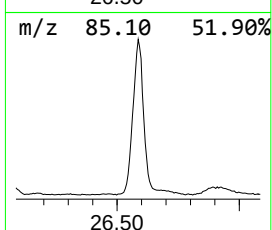
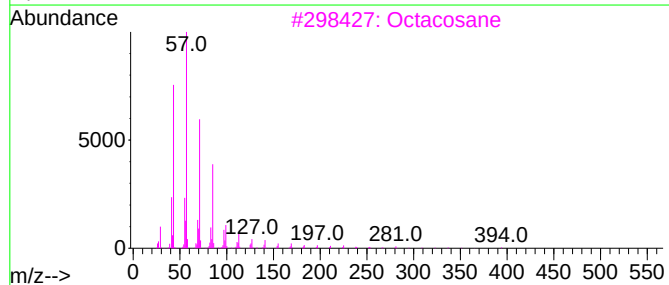
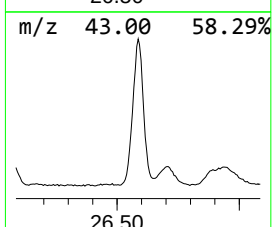
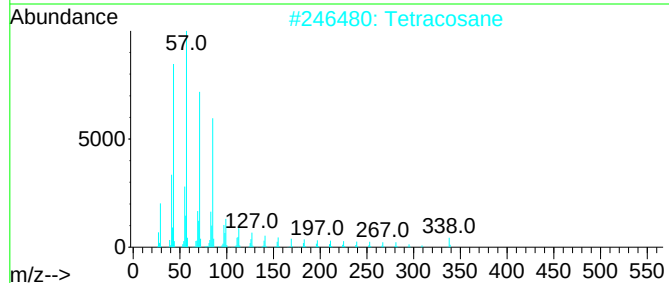
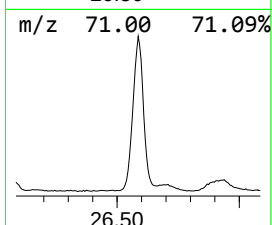
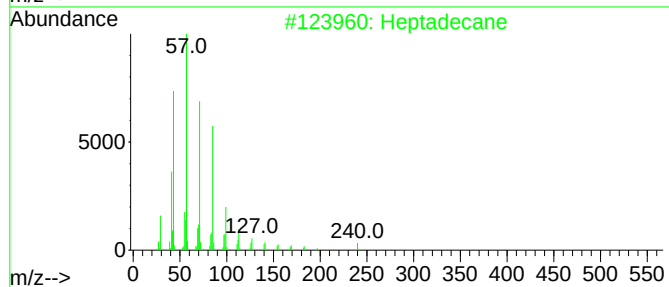
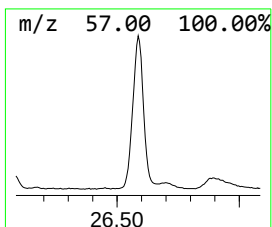
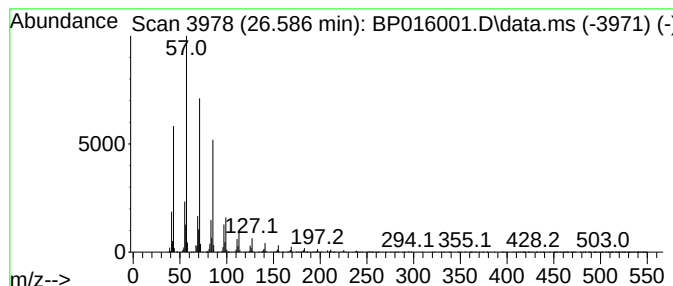
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Quant Title : SVOA CALIBRATION

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

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

R.T.	EstConc	Area	Relative to ISTD	R.T.
26.586	20.64 ng/ul	4965220	Perylene-d12	24.086

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1		Heptadecane	240	C17H36	000629-78-7	93
2		Tetracosane	338	C24H50	000646-31-1	93
3		Octacosane	394	C28H58	000630-02-4	91
4		Hexacosane	366	C26H54	000630-01-3	91
5		Heneicosane, 11-(1-ethylpropyl)-	366	C26H54	055282-11-6	91



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP070423\
Data File : BP016001.D
Acq On : 05 Jul 2023 05:48
Operator : MA/JU
Sample : 03244-15
Misc :
ALS Vial : 47 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DCGF4

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	16.057	3.6	ng/ul	1001900	3	14.692	5629770	20.0
(E)-Hexadec-9-e...	18.257	14.4	ng/ul	4102610	4	17.451	5719190	20.0
n-Hexadecanoic ...	18.316	34.4	ng/ul	9826520	4	17.451	5719190	20.0
Oleic Acid	19.416	3.0	ng/ul	862903	4	17.451	5719190	20.0
cis-Vaccenic acid	19.439	4.4	ng/ul	1267030	4	17.451	5719190	20.0
Octadecanoic acid	19.533	9.1	ng/ul	2081400	5	21.545	4591900	20.0
(DEL) Alkane: S...	20.251	2.1	ng/ul	487651	5	21.545	4591900	20.0
(DEL) Alkane: S...	21.186	2.8	ng/ul	650541	5	21.545	4591900	20.0
n-Nonadecanol-1	21.227	9.0	ng/ul	2072340	5	21.545	4591900	20.0
(DEL) Alkane: S...	22.110	4.0	ng/ul	915496	5	21.545	4591900	20.0
(DEL) Alkane: S...	23.210	7.9	ng/ul	1907750	6	24.086	4811240	20.0
(DEL) Alkane: S...	24.639	20.9	ng/ul	5017630	6	24.086	4811240	20.0
1-Hexacosanol	24.821	12.9	ng/ul	3113700	6	24.086	4811240	20.0
(DEL) Alkane: S...	26.586	20.6	ng/ul	4965220	6	24.086	4811240	20.0