

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP062323\
 Data File : BP015700.D
 Acq On : 24 Jun 2023 08:57
 Operator : MA/JU
 Sample : 03085-08
 Misc :
 ALS Vial : 36 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 DCFP4

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-BP060723.MA.M
 Title : SVOA CALIBRATION

Signal : TIC: BP015700.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	3.399	32	36	40	rVB	21531	26666	0.73%	0.061%
2	3.846	110	112	125	rBV	117065	187300	5.12%	0.429%
3	3.946	125	129	134	rVB2	35149	46179	1.26%	0.106%
4	4.022	140	142	144	rBV3	4507	4689	0.13%	0.011%
5	4.069	146	150	154	rVB2	15020	22951	0.63%	0.053%
6	4.169	164	167	171	rVB2	10643	13100	0.36%	0.030%
7	4.558	230	233	239	rBV7	4793	7037	0.19%	0.016%
8	4.752	263	266	270	rVB6	7034	8946	0.24%	0.020%
9	5.122	325	329	332	rBV3	5671	8183	0.22%	0.019%
10	5.246	346	350	352	rBV5	3808	5082	0.14%	0.012%
11	6.728	596	602	606	rBV6	10734	18254	0.50%	0.042%
12	7.040	651	655	659	rBV7	2640	4961	0.14%	0.011%
13	7.246	685	690	706	rBV	193550	422920	11.56%	0.969%
14	7.399	710	716	730	rVB	200992	352970	9.65%	0.809%
15	7.605	745	751	761	rBV	275754	486446	13.29%	1.114%
16	8.075	824	831	846	rBV	545410	967770	26.45%	2.217%
17	8.210	850	854	862	rVV4	9969	18569	0.51%	0.043%
18	8.293	862	868	872	rVB9	2611	5027	0.14%	0.012%
19	8.746	941	945	950	rBV7	4170	6010	0.16%	0.014%
20	8.810	950	956	971	rBV	112003	277248	7.58%	0.635%
21	9.263	1025	1033	1048	rBV	231602	475530	12.99%	1.089%
22	9.628	1089	1095	1099	rVB8	3197	5901	0.16%	0.014%
23	9.993	1149	1157	1172	rBV	195367	427876	11.69%	0.980%
24	10.557	1246	1253	1283	rBV	167763	561045	15.33%	1.285%
25	10.904	1302	1312	1325	rBV	671522	1266328	34.60%	2.901%
26	11.081	1335	1342	1364	rBV2	59626	227114	6.21%	0.520%
27	11.287	1373	1377	1382	rVB3	7045	11686	0.32%	0.027%
28	11.375	1388	1392	1398	rVB7	5530	9539	0.26%	0.022%
29	12.110	1514	1517	1523	rVB8	2218	4165	0.11%	0.010%
30	13.434	1739	1742	1748	rBV8	2393	4773	0.13%	0.011%
31	13.604	1765	1771	1778	rVV	19042	33004	0.90%	0.076%
32	13.704	1783	1788	1795	rBV	41347	63159	1.73%	0.145%
33	13.969	1828	1833	1836	rBV7	3174	5439	0.15%	0.012%
34	14.034	1842	1844	1852	rVB9	4250	8420	0.23%	0.019%
35	14.134	1852	1861	1875	rBV	553342	886991	24.24%	2.032%
36	14.422	1901	1910	1926	rBV	664013	1043808	28.52%	2.391%

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP062323\
 Data File : BP015700.D
 Acq On : 24 Jun 2023 08:57
 Operator : MA/JU
 Sample : 03085-08
 Misc :
 ALS Vial : 36 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 DCFP4

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-BP060723.MA.M
 Title : SVOA CALIBRATION

37	14.728	1955	1962	1976	rBV	1016382	1571983	42.96%	3.601%
38	14.992	2000	2007	2020	rBV2	62417	221556	6.05%	0.508%
39	15.139	2028	2032	2037	rVB7	10028	14759	0.40%	0.034%
40	15.498	2089	2093	2096	rBV5	3456	4665	0.13%	0.011%
41	15.551	2100	2102	2105	rVB3	3850	3957	0.11%	0.009%
42	15.651	2115	2119	2124	rBV4	15415	23441	0.64%	0.054%
43	15.728	2125	2132	2146	rVV	721498	1267597	34.64%	2.904%
44	15.875	2152	2157	2181	rVB	125665	294527	8.05%	0.675%
45	16.092	2189	2194	2204	rBV	96097	152238	4.16%	0.349%
46	16.269	2221	2224	2226	rBV3	3227	3738	0.10%	0.009%
47	16.416	2246	2249	2255	rBV5	11270	17549	0.48%	0.040%
48	16.581	2274	2277	2281	rVB6	5069	6615	0.18%	0.015%
49	16.651	2284	2289	2298	rVB2	24734	41125	1.12%	0.094%
50	16.763	2306	2308	2309	rVV2	4494	3814	0.10%	0.009%
51	16.786	2309	2312	2317	rVB3	7576	13382	0.37%	0.031%
52	16.869	2323	2326	2330	rBV6	10699	15052	0.41%	0.034%
53	17.022	2349	2352	2357	rBV7	5106	7210	0.20%	0.017%
54	17.163	2372	2376	2380	rBV7	4281	9263	0.25%	0.021%
55	17.210	2382	2384	2388	rVV4	6509	9356	0.26%	0.021%
56	17.280	2391	2396	2398	rBV6	4225	7113	0.19%	0.016%
57	17.369	2407	2411	2417	rBV9	9433	17651	0.48%	0.040%
58	17.428	2419	2421	2425	rBV5	4641	5666	0.15%	0.013%
59	17.486	2425	2431	2440	rBV	1252372	1856480	50.73%	4.253%
60	17.592	2444	2449	2463	rVB2	740737	1211110	33.10%	2.775%
61	17.951	2508	2510	2515	rBV6	4999	5337	0.15%	0.012%
62	18.127	2537	2540	2541	rBV3	9531	10057	0.27%	0.023%
63	18.157	2541	2545	2552	rVB	142013	176788	4.83%	0.405%
64	18.233	2554	2558	2562	rBV6	23188	33558	0.92%	0.077%
65	18.286	2562	2567	2572	rBV	99612	145788	3.98%	0.334%
66	18.345	2572	2577	2588	rBV	804306	1132450	30.95%	2.594%
67	18.616	2621	2623	2630	rVB4	14704	20137	0.55%	0.046%
68	18.857	2661	2664	2669	rBV3	37740	51517	1.41%	0.118%
69	19.227	2723	2727	2731	rBV3	28767	36496	1.00%	0.084%
70	19.433	2758	2762	2764	rBV2	161120	219655	6.00%	0.503%
71	19.457	2764	2766	2781	rVV3	274710	580878	15.87%	1.331%
72	19.569	2781	2785	2803	rVV	308801	565479	15.45%	1.295%
73	19.816	2822	2827	2836	rBV	1156554	1577572	43.11%	3.614%
74	20.298	2905	2909	2913	rVB2	95354	117573	3.21%	0.269%
75	20.621	2960	2964	2971	rBV4	155285	282862	7.73%	0.648%
76	20.786	2989	2992	2994	rBV	78723	90685	2.48%	0.208%

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP062323\
 Data File : BP015700.D
 Acq On : 24 Jun 2023 08:57
 Operator : MA/JU
 Sample : 03085-08
 Misc :
 ALS Vial : 36 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 DCFP4

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-BP060723.MA.M
 Title : SVOA CALIBRATION

77	21.192	3058	3061	3064	rBV	101585	116738	3.19%	0.267%
78	21.245	3065	3070	3081	rVV3	833081	1610920	44.02%	3.691%
79	21.580	3119	3127	3136	rBV	1417958	2289609	62.57%	5.245%
80	22.168	3224	3227	3231	rBV	353382	448786	12.26%	1.028%
81	22.210	3231	3234	3243	rVB	427007	699179	19.11%	1.602%
82	22.474	3276	3279	3285	rVB2	192326	260566	7.12%	0.597%
83	22.968	3358	3363	3368	rBV	704061	998424	27.28%	2.287%
84	23.286	3412	3417	3423	rVB	717489	1179065	32.22%	2.701%
85	23.362	3424	3430	3442	rVV	1648743	3659396	100.00%	8.383%
86	23.968	3527	3533	3541	rVB2	849406	1864832	50.96%	4.272%
87	24.139	3556	3562	3572	rVB	998707	2168564	59.26%	4.968%
88	24.739	3657	3664	3676	rVB	1099093	2520534	68.88%	5.774%
89	24.874	3681	3687	3699	rVB	663388	1838702	50.25%	4.212%
90	26.204	3907	3913	3925	rVB2	596471	1627680	44.48%	3.729%
91	26.721	3994	4001	4024	rVB2	661777	2615622	71.48%	5.992%

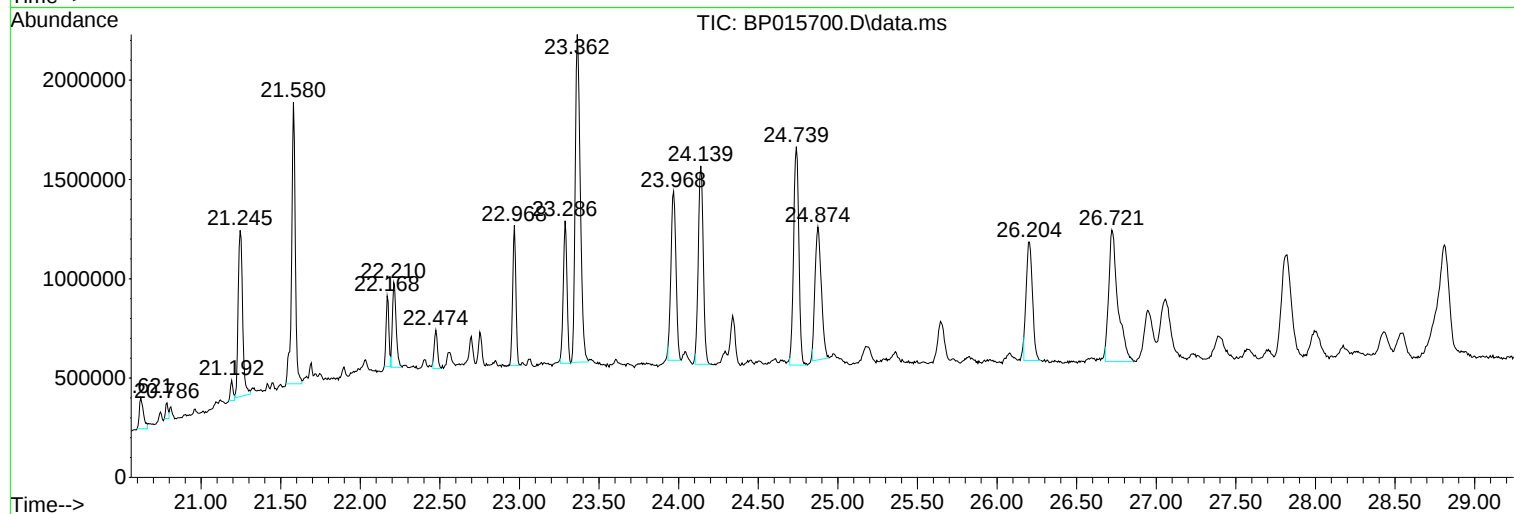
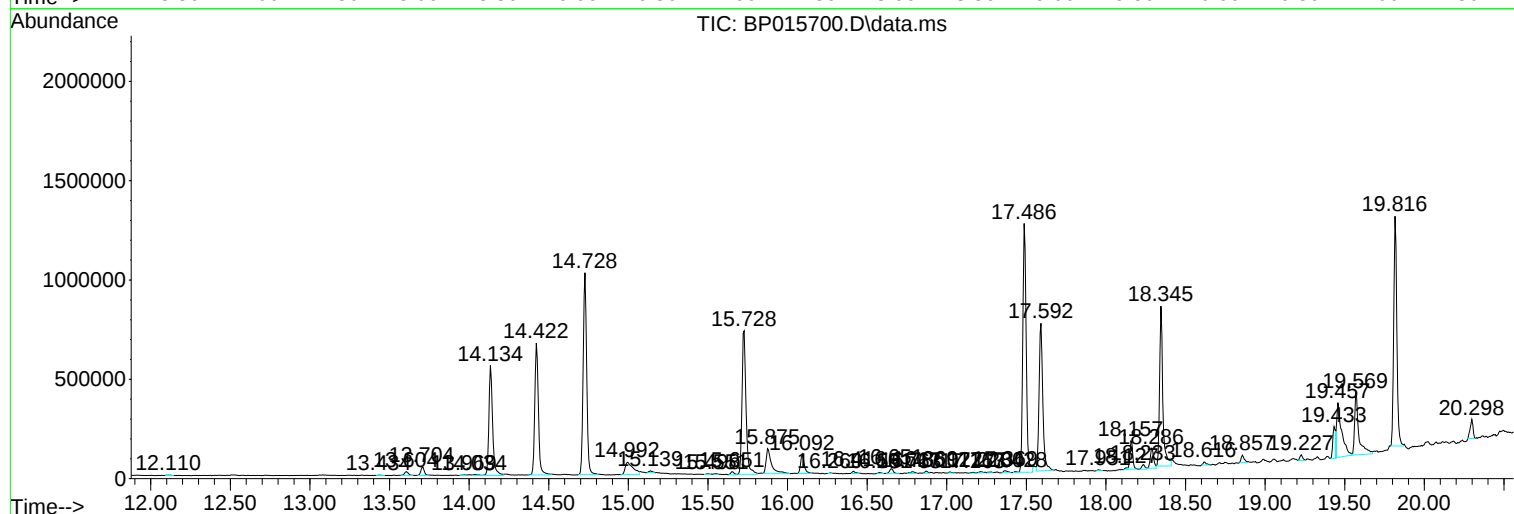
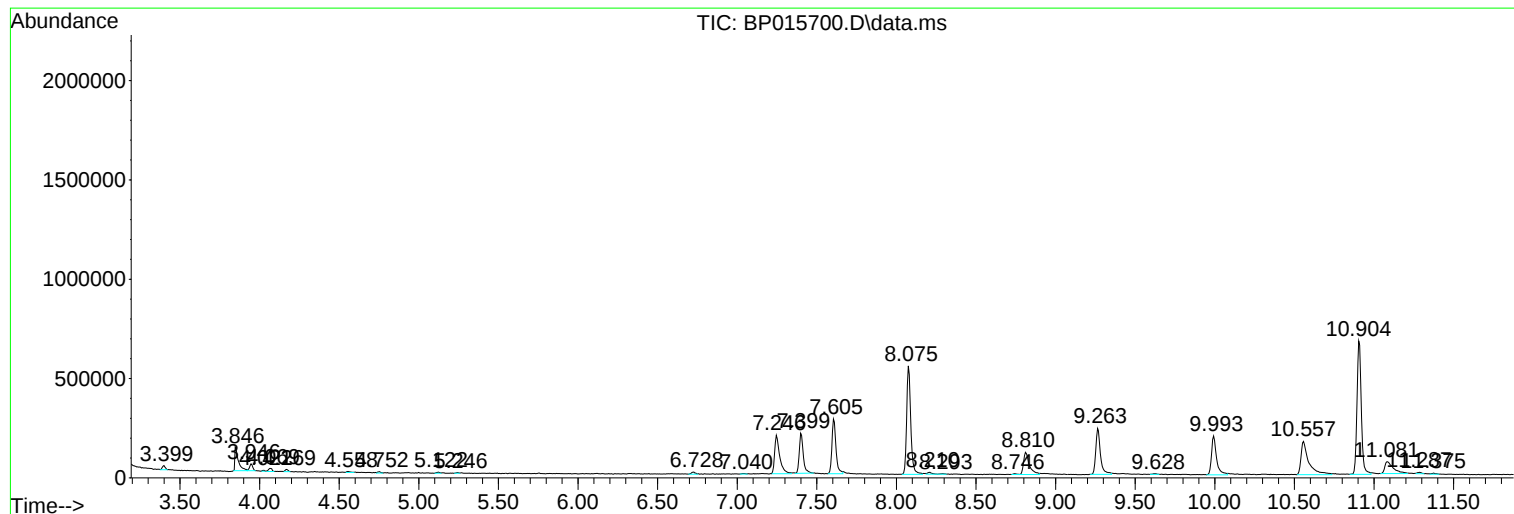
Sum of corrected areas: 43650382

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP062323\
Data File : BP015700.D
Acq On : 24 Jun 2023 08:57
Operator : MA/JU
Sample : 03085-08
Misc :
ALS Vial : 36 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DCFP4

Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP060723.MA.M
Quant Title : SVOA CALIBRATION

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



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP062323\
Data File : BP015700.D
Acq On : 24 Jun 2023 08:57
Operator : MA/JU
Sample : 03085-08
Misc :
ALS Vial : 36 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DCFP4

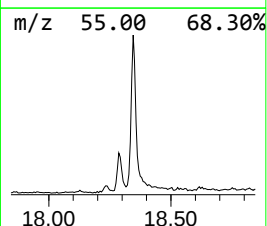
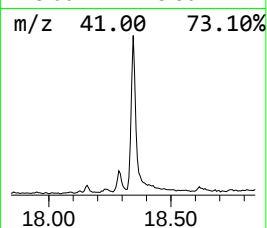
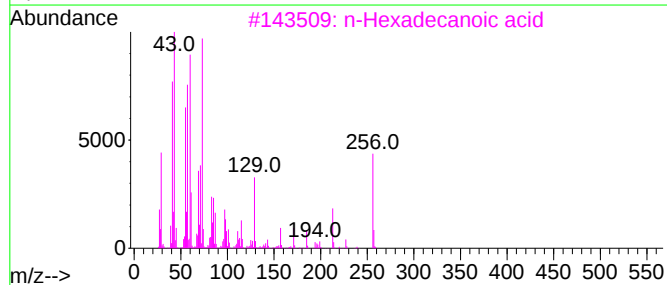
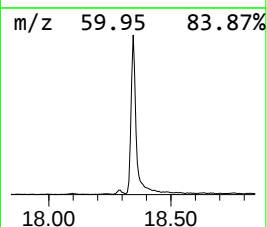
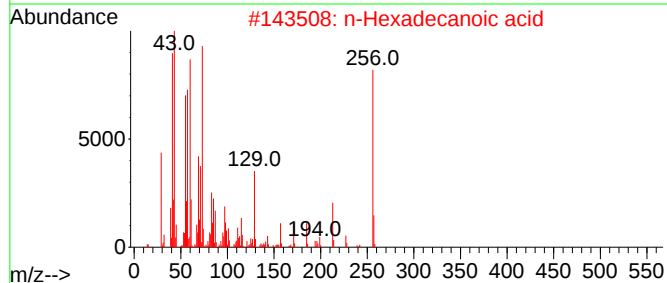
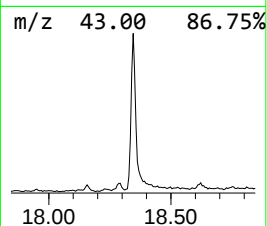
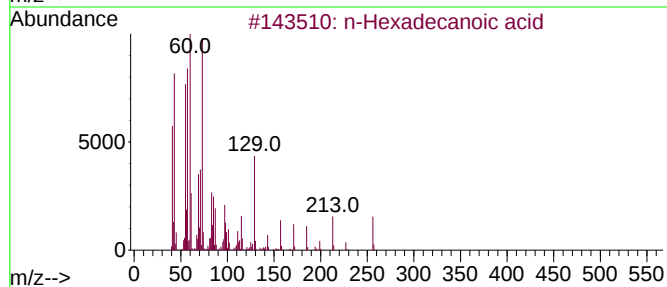
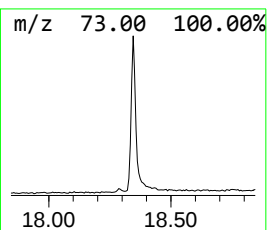
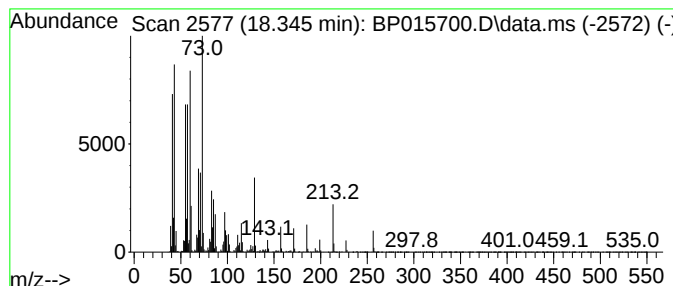
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP060723.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 1 n-Hexadecanoic acid Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.345	12.20 ng/ul	1132450	Phenanthrene-d10	17.486

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	97
4		n-Hexadecanoic acid	256	C16H32O2	000057-10-3	97
5		n-Hexadecanoic acid	256	C16H32O2	000057-10-3	91



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP062323\
Data File : BP015700.D
Acq On : 24 Jun 2023 08:57
Operator : MA/JU
Sample : 03085-08
Misc :
ALS Vial : 36 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DCFP4

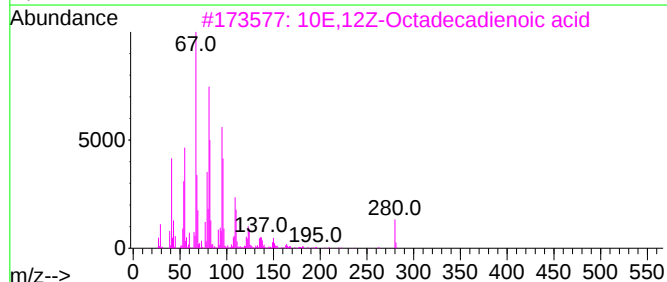
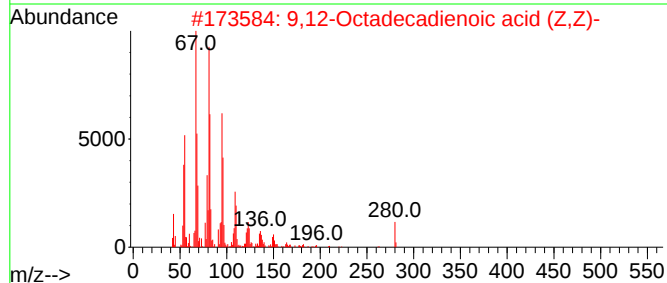
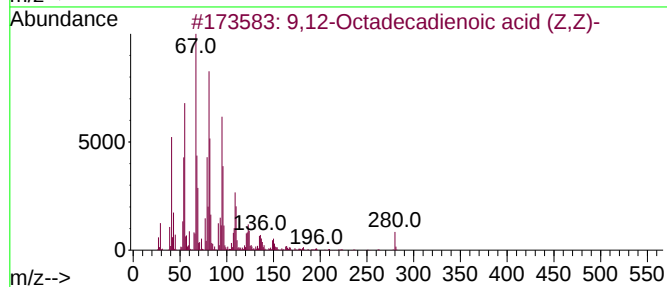
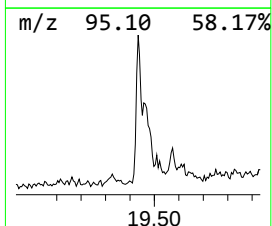
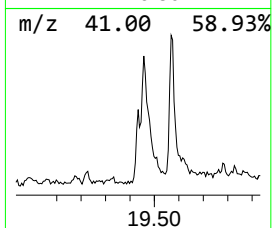
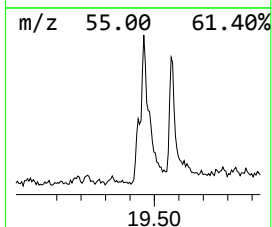
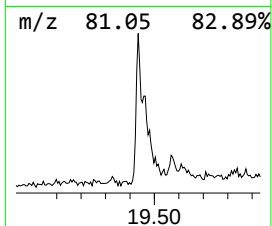
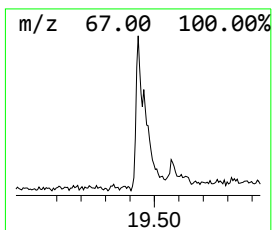
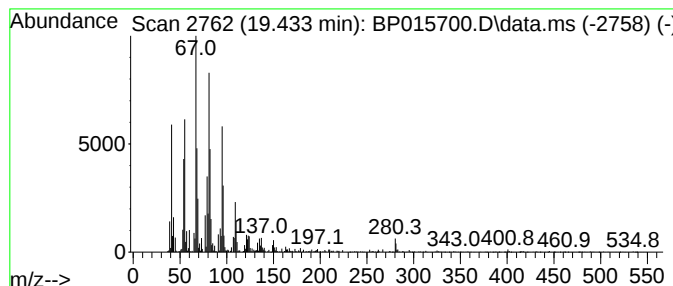
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP060723.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 2 9,12-Octadecadienoic acid (... Concentration Rank 15

R.T.	EstConc	Area	Relative to ISTD	R.T.
19.433	2.37 ng/ul	219655	Phenanthrene-d10	17.486

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	96
3			10E,12Z-Octadecadienoic acid	280	C18H32O2	002420-56-6	95
4			Linoleaidic acid	280	C18H32O2	000506-21-8	91
5			Methyl 9,12-heptadecadienoate	280	C18H32O2	1000336-36-2	86



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP062323\
Data File : BP015700.D
Acq On : 24 Jun 2023 08:57
Operator : MA/JU
Sample : 03085-08
Misc :
ALS Vial : 36 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DCFP4

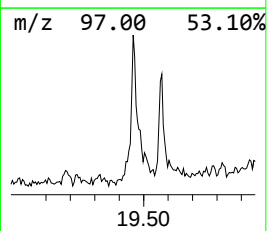
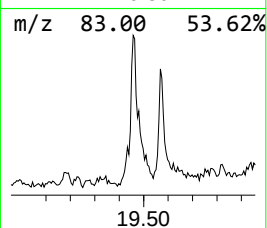
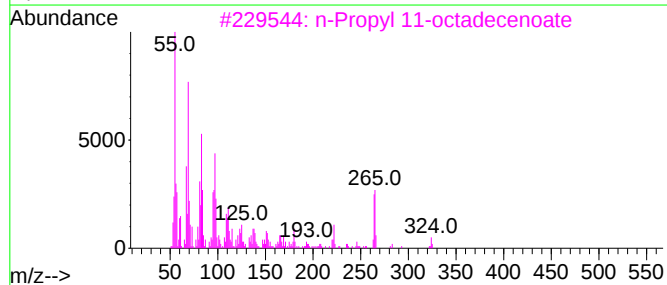
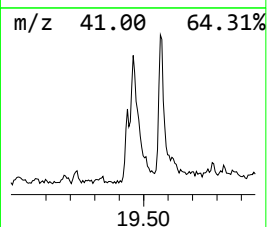
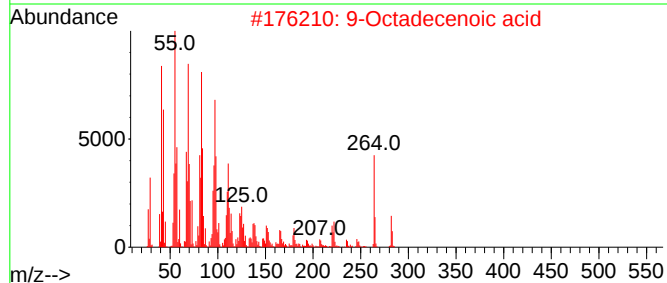
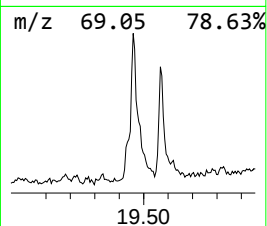
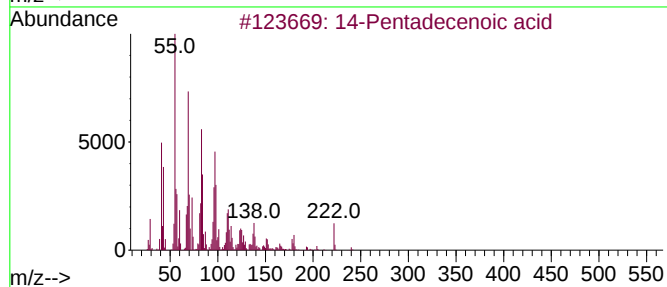
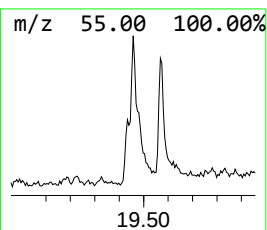
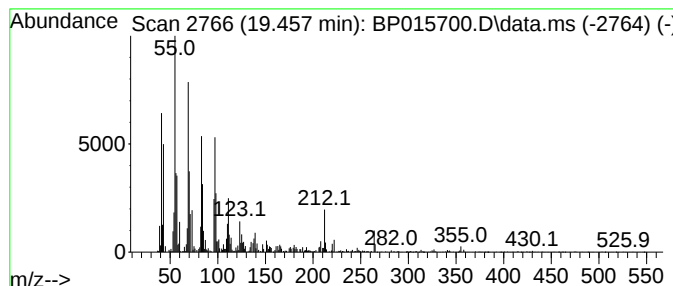
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP060723.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 3 14-Pentadecenoic acid Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
19.457	6.26 ng/ul	580878	Phenanthrene-d10	17.486

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			14-Pentadecenoic acid	240	C15H28O2	017351-34-7	81
2			9-Octadecenoic acid	282	C18H34O2	002027-47-6	80
3			n-Propyl 11-octadecenoate	324	C21H40O2	1000336-71-7	80
4			Oleic Acid	282	C18H34O2	000112-80-1	74
5			trans-13-Octadecenoic acid	282	C18H34O2	000693-71-0	53



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP062323\
Data File : BP015700.D
Acq On : 24 Jun 2023 08:57
Operator : MA/JU
Sample : 03085-08
Misc :
ALS Vial : 36 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DCFP4

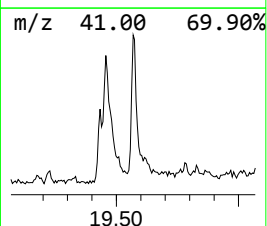
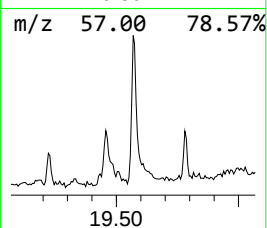
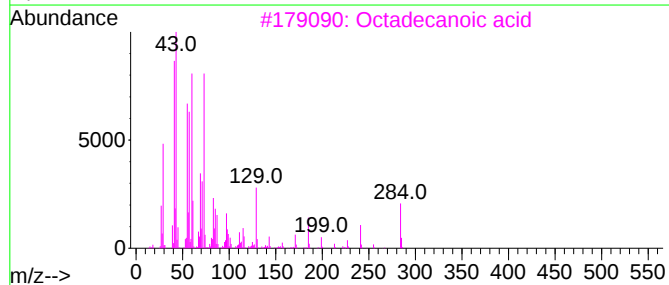
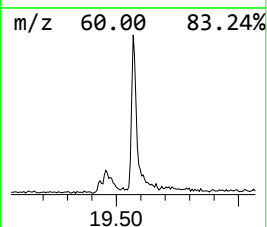
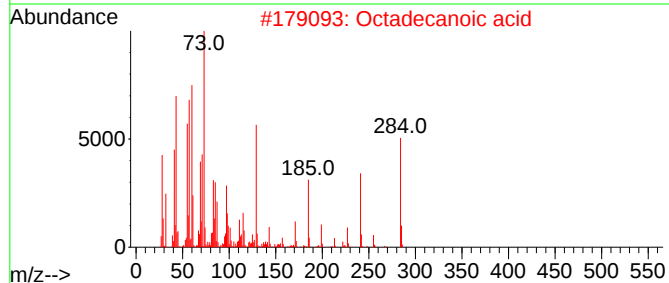
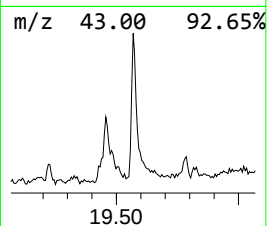
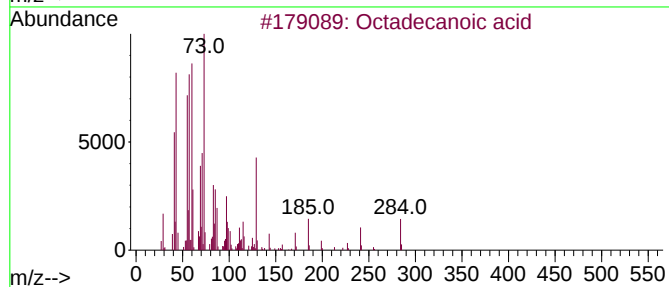
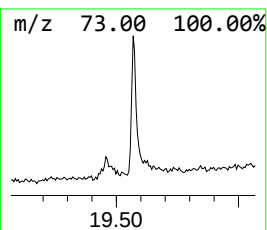
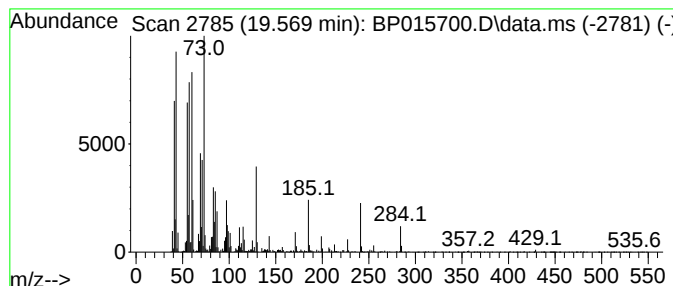
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP060723.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 4 Octadecanoic acid Concentration Rank 12

R.T.	EstConc	Area	Relative to ISTD	R.T.
19.569	4.94 ng/ul	565479	Chrysene-d12	21.580

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	99
5			Octadecanoic acid	284	C18H36O2	000057-11-4	93



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP062323\
Data File : BP015700.D
Acq On : 24 Jun 2023 08:57
Operator : MA/JU
Sample : 03085-08
Misc :
ALS Vial : 36 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DCFP4

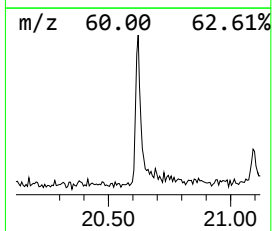
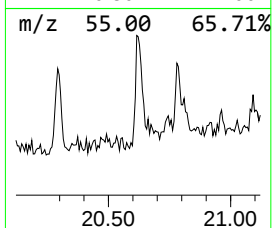
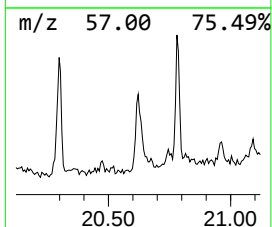
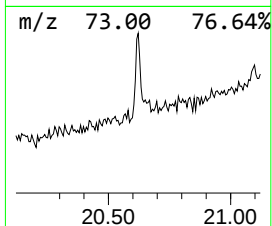
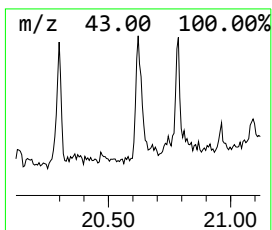
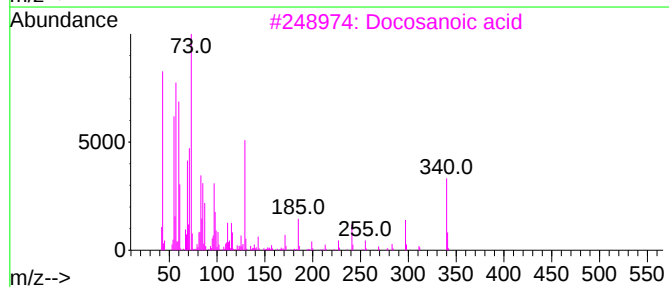
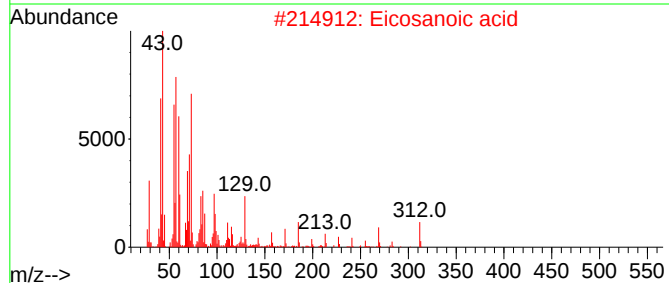
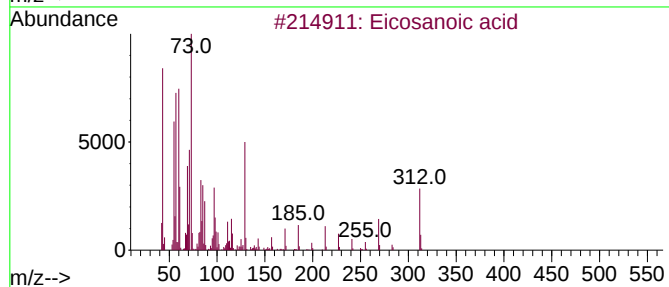
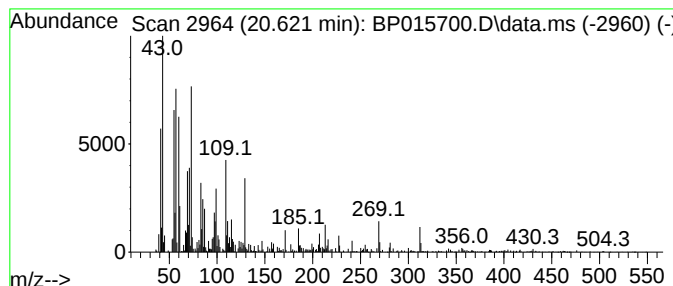
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP060723.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 5 Eicosanoic acid Concentration Rank 14

R.T.	EstConc	Area	Relative to ISTD	R.T.
20.621	2.47 ng/ul	282862	Chrysene-d12	21.580

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			Docosanoic acid	340	C22H44O2	000112-85-6	99
4			Eicosanoic acid	312	C20H40O2	000506-30-9	97
5			Tetracosanoic acid	368	C24H48O2	000557-59-5	95



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP062323\
Data File : BP015700.D
Acq On : 24 Jun 2023 08:57
Operator : MA/JU
Sample : 03085-08
Misc :
ALS Vial : 36 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DCFP4

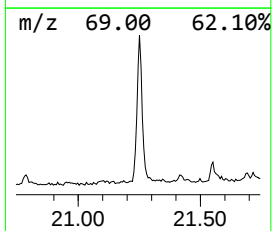
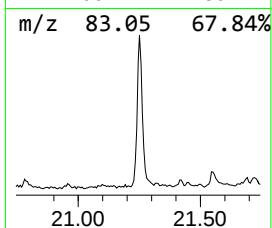
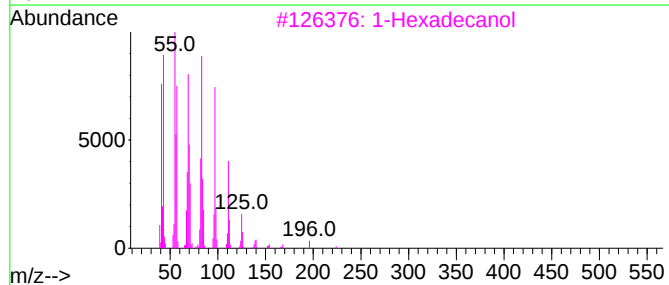
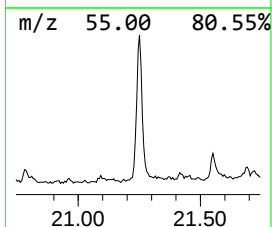
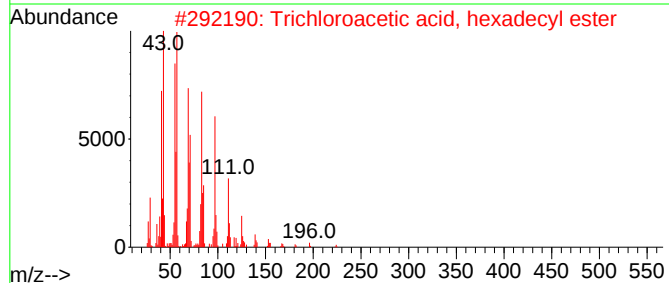
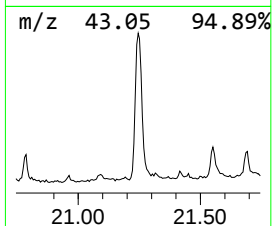
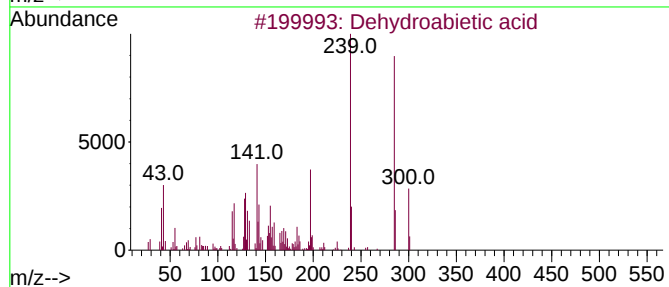
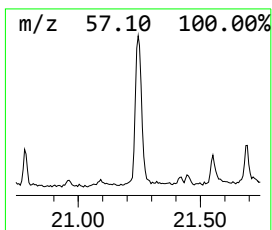
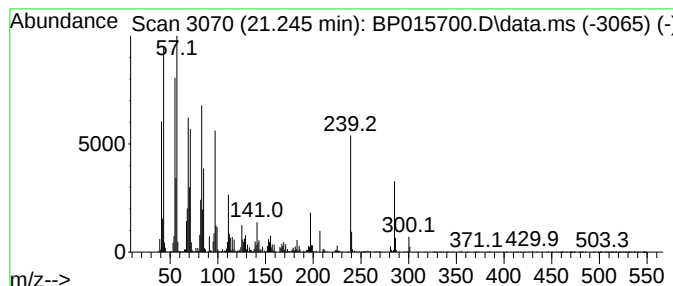
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP060723.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 6 Dehydroabietic acid Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
21.245	14.07 ng/ul	1610920	Chrysene-d12	21.580

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Dehydroabietic acid	300	C20H28O2	001740-19-8	91
2			Trichloroacetic acid, hexadecyl ...	386	C18H33Cl3O2	074339-54-1	87
3			1-Hexadecanol	242	C16H34O	036653-82-4	86
4			Pentadecafluorooctanoic acid, oc...	666	C26H37F15O2	1000406-04-8	86
5			cis-1-Chloro-9-octadecene	286	C18H35Cl	016507-61-2	70



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP062323\
Data File : BP015700.D
Acq On : 24 Jun 2023 08:57
Operator : MA/JU
Sample : 03085-08
Misc :
ALS Vial : 36 Sample Multiplier: 1

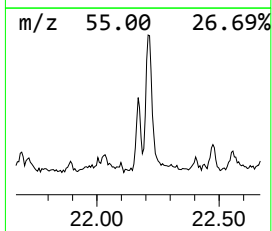
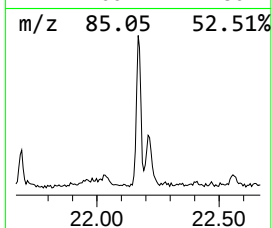
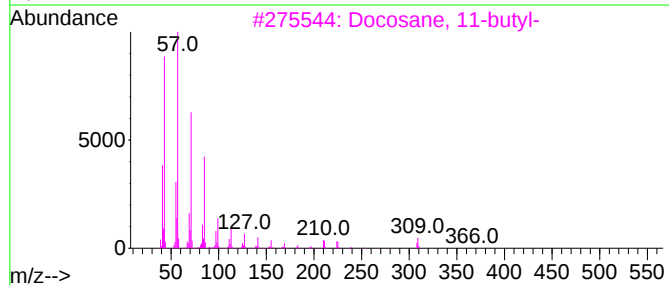
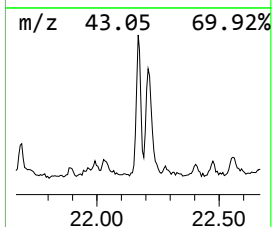
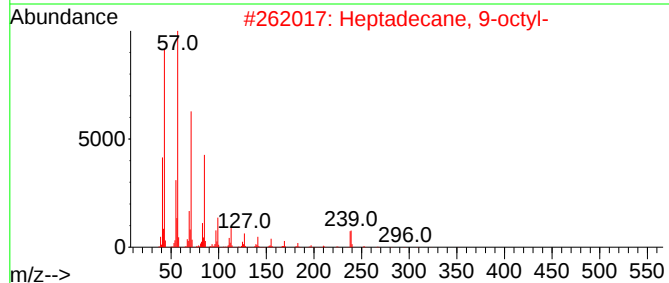
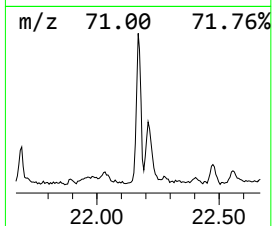
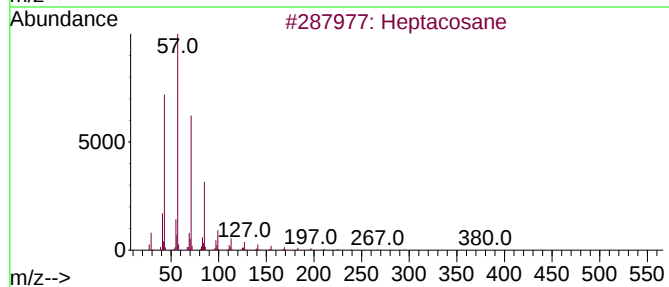
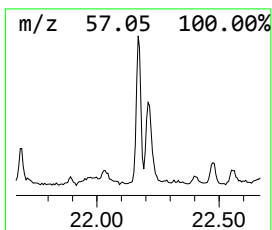
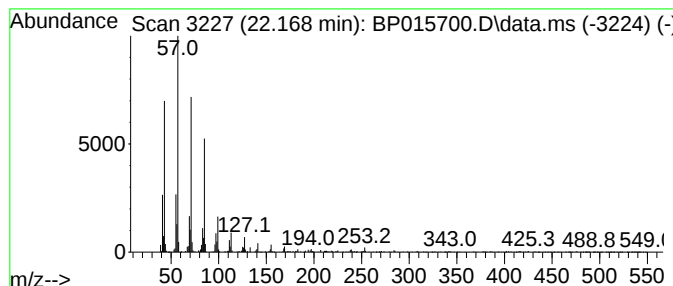
Instrument :
BNA_P
ClientSampleId :
DCFP4

Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP060723.MA.M
Quant Title : SVOA CALIBRATION

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

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

R.T.	EstConc	Area	Relative to ISTD		R.T.	
22.168	3.92 ng/ul	448786	Chrysene-d12		21.580	
Hit# of 5	Tentative ID		MW	MolForm	CAS#	Qual
1	Heptacosane		380	C27H56	000593-49-7	96
2	Heptadecane, 9-octyl-		352	C25H52	007225-64-1	96
3	Docosane, 11-butyl-		366	C26H54	013475-76-8	93
4	Octadecane, 5,14-dibutyl-		366	C26H54	055282-13-8	90
5	Heneicosane		296	C21H44	000629-94-7	90



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP062323\
Data File : BP015700.D
Acq On : 24 Jun 2023 08:57
Operator : MA/JU
Sample : 03085-08
Misc :
ALS Vial : 36 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DCFP4

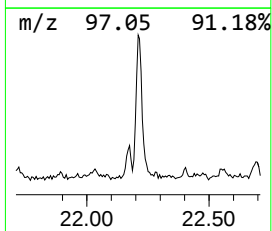
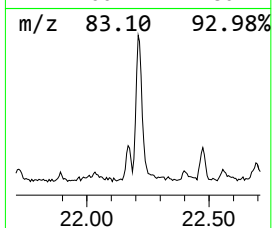
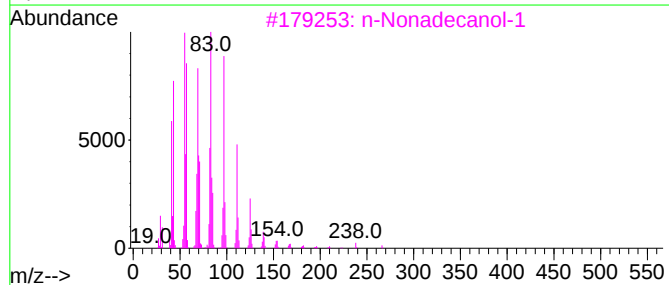
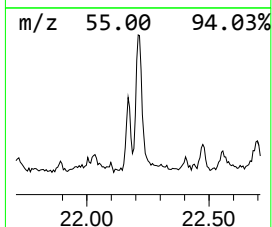
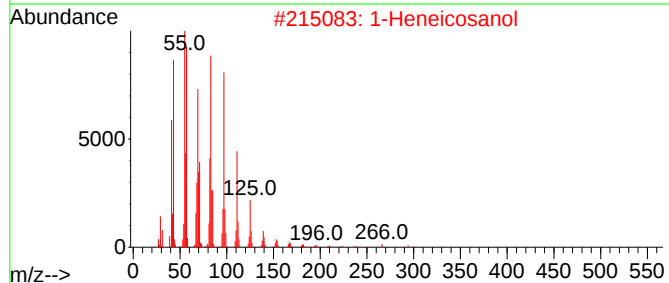
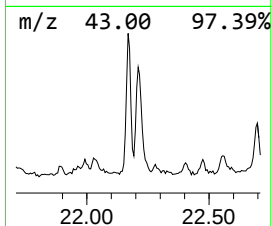
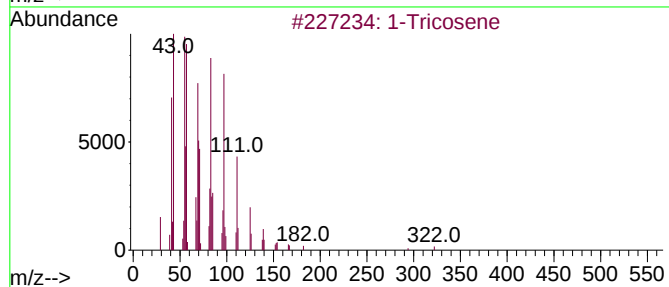
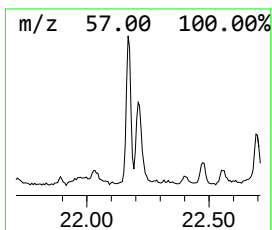
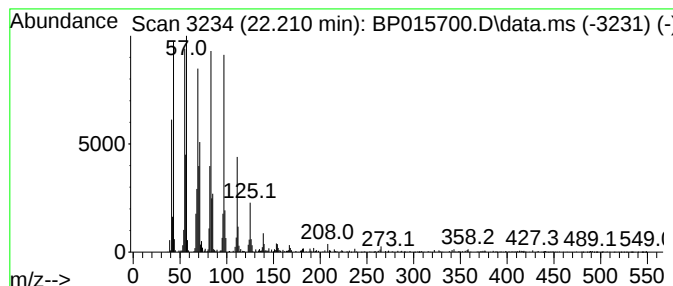
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP060723.MA.M
Quant Title : SVOA CALIBRATION

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

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

R.T.	EstConc	Area	Relative to ISTD	R.T.
22.210	6.11 ng/ul	699179	Chrysene-d12	21.580

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	1-Tricosene			322	C23H46	018835-32-0	99
2	1-Heneicosanol			312	C21H44O	015594-90-8	95
3	n-Nonadecanol-1			284	C19H40O	001454-84-8	95
4	Pentacos-1-ene			350	C25H50	016980-85-1	94
5	Behenic alcohol			326	C22H46O	000661-19-8	94



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP062323\
Data File : BP015700.D
Acq On : 24 Jun 2023 08:57
Operator : MA/JU
Sample : 03085-08
Misc :
ALS Vial : 36 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DCFP4

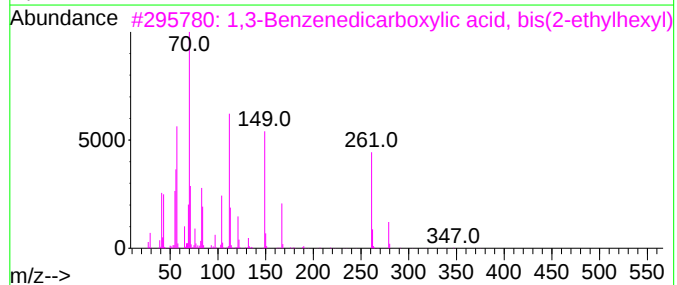
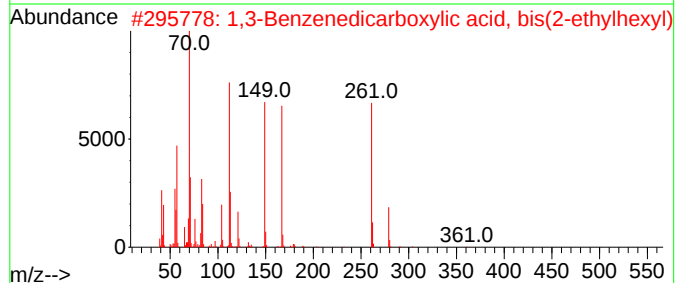
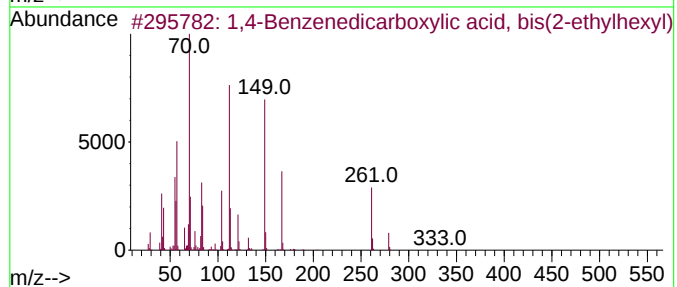
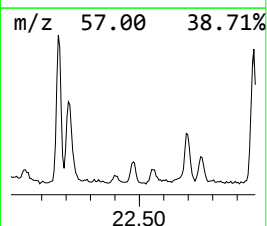
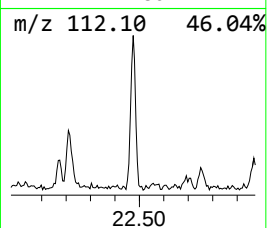
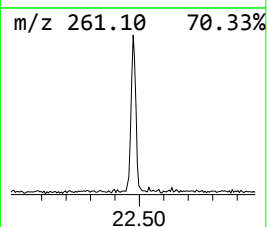
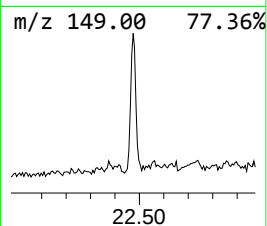
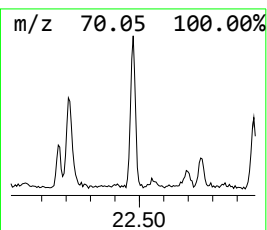
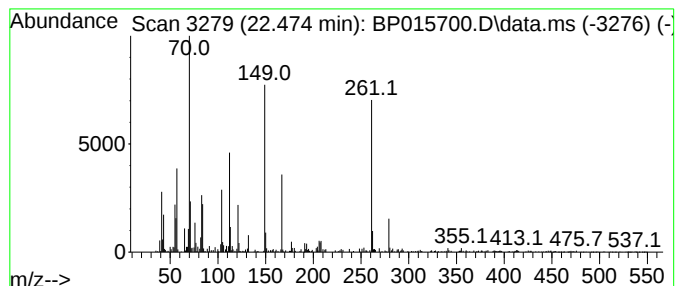
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP060723.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 9 unknown-01 Concentration Rank 16

R.T.	EstConc	Area	Relative to ISTD	R.T.
22.474	2.28 ng/ul	260566	Chrysene-d12	21.580

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			1,4-Benzenedicarboxylic acid, bi...	390	C24H3804	006422-86-2	43
2			1,3-Benzenedicarboxylic acid, bi...	390	C24H3804	000137-89-3	43
3			1,3-Benzenedicarboxylic acid, bi...	390	C24H3804	000137-89-3	38
4			Terephthalic acid, phenyl octyl ...	354	C22H2604	1000324-06-6	38
5			Bis(2-ethylhexyl) phthalate	390	C24H3804	000117-81-7	38



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP062323\
Data File : BP015700.D
Acq On : 24 Jun 2023 08:57
Operator : MA/JU
Sample : 03085-08
Misc :
ALS Vial : 36 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DCFP4

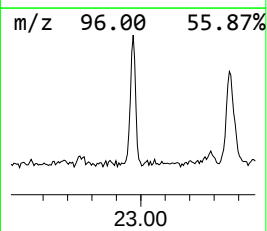
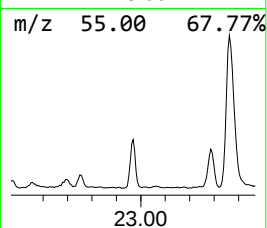
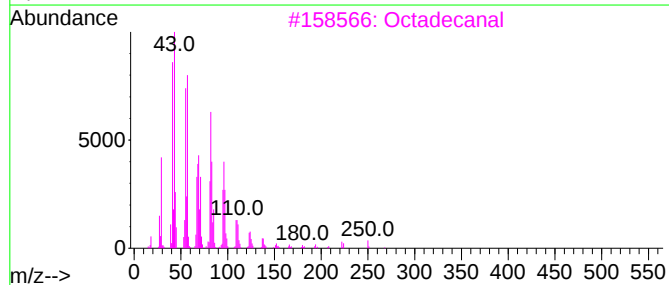
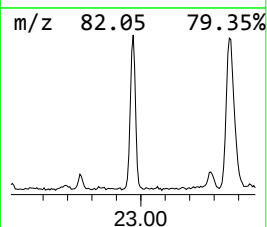
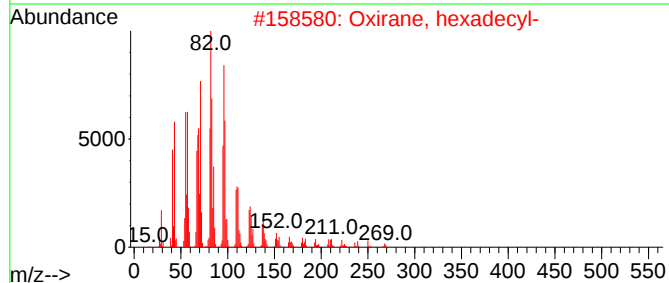
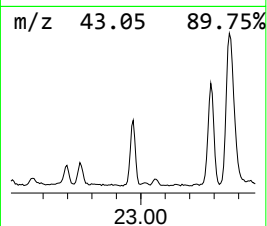
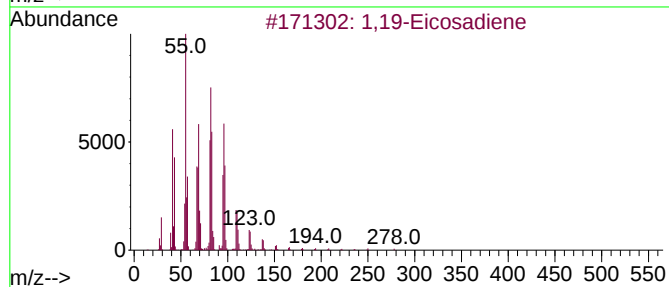
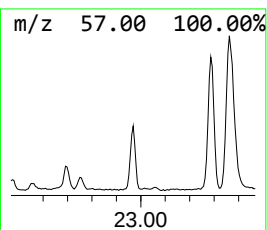
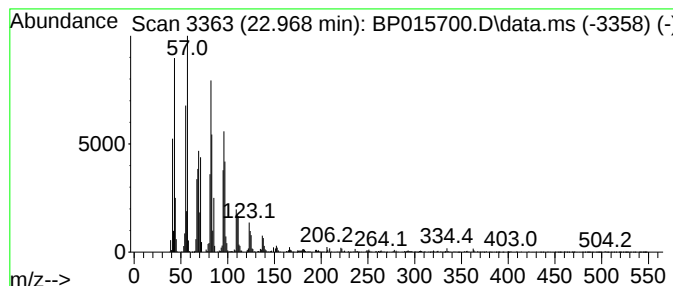
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP060723.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 10 1,19-Eicosadiene Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
22.968	9.21 ng/ul	998424	Perylene-d12	24.139

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	1,19-Eicosadiene			278	C20H38	014811-95-1	95
2	Oxirane, hexadecyl-			268	C18H36O	007390-81-0	91
3	Octadecanal			268	C18H36O	000638-66-4	91
4	Heptacosanal			394	C27H54O	072934-03-3	91
5	Octacosanal			408	C28H56O	022725-64-0	90



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP062323\
Data File : BP015700.D
Acq On : 24 Jun 2023 08:57
Operator : MA/JU
Sample : 03085-08
Misc :
ALS Vial : 36 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DCFP4

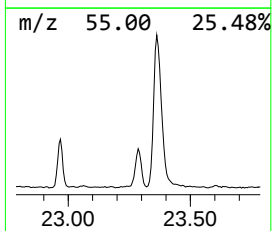
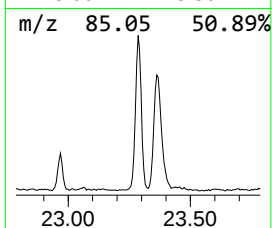
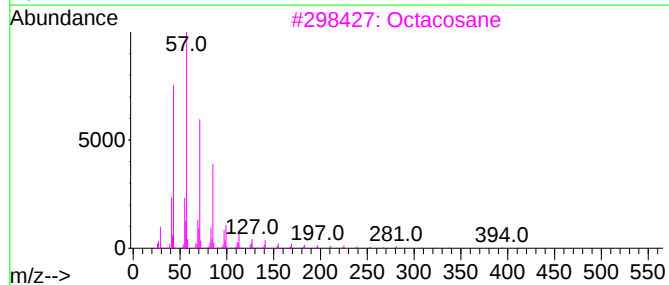
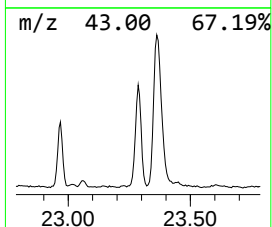
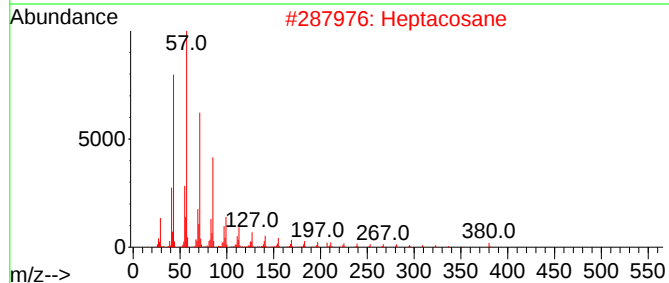
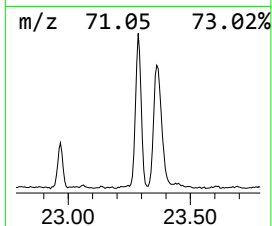
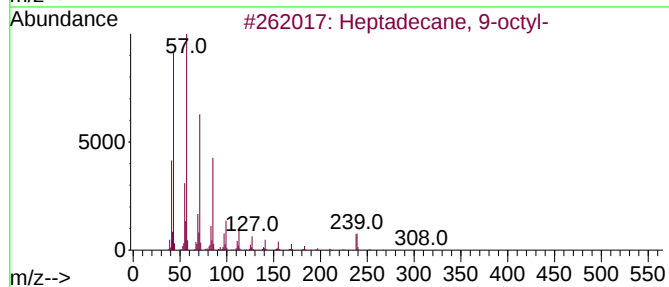
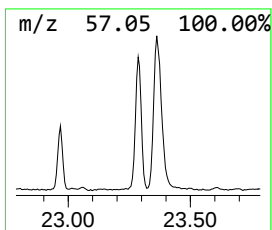
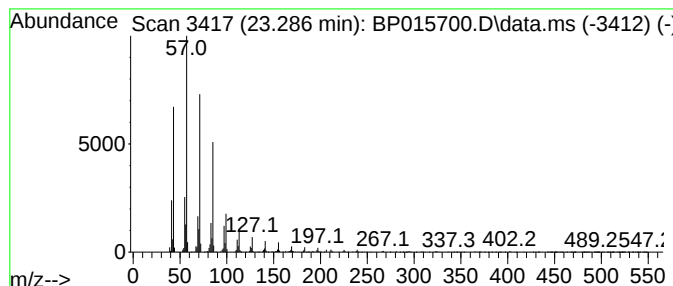
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP060723.MA.M
Quant Title : SVOA CALIBRATION

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.
23.286	10.87 ng/ul	1179070	Perylene-d12	24.139

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1		Heptadecane, 9-octyl-	352	C25H52	007225-64-1	95
2		Heptacosane	380	C27H56	000593-49-7	91
3		Octacosane	394	C28H58	000630-02-4	91
4		Octacosane, 2-methyl-	408	C29H60	001560-98-1	91
5		Heneicosane	296	C21H44	000629-94-7	91



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP062323\
Data File : BP015700.D
Acq On : 24 Jun 2023 08:57
Operator : MA/JU
Sample : 03085-08
Misc :
ALS Vial : 36 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DCFP4

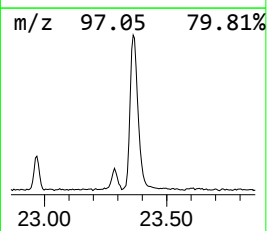
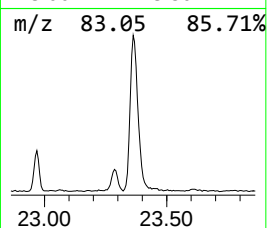
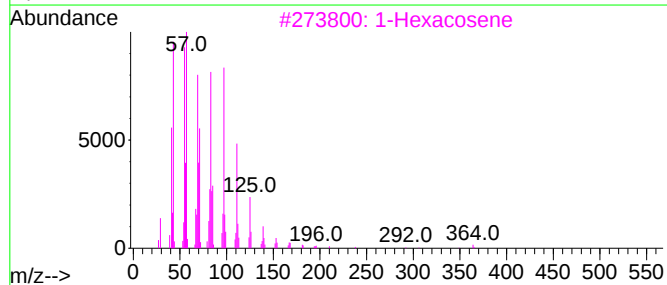
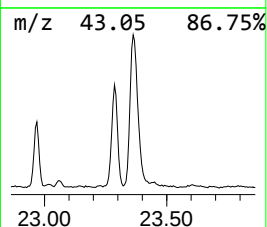
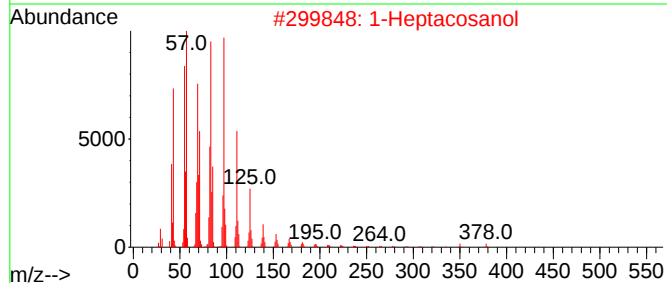
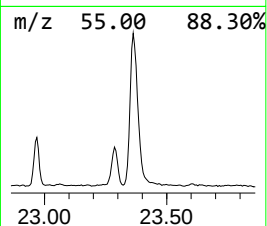
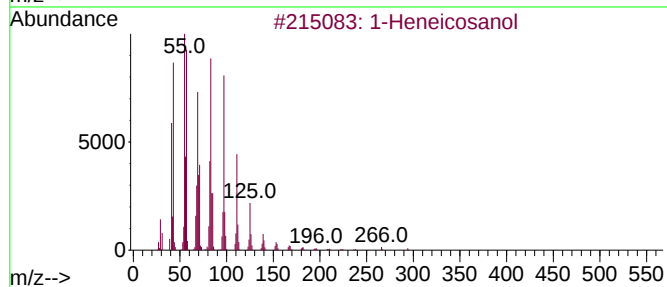
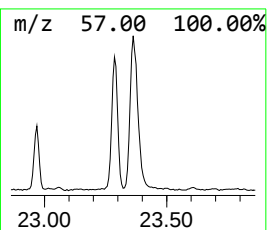
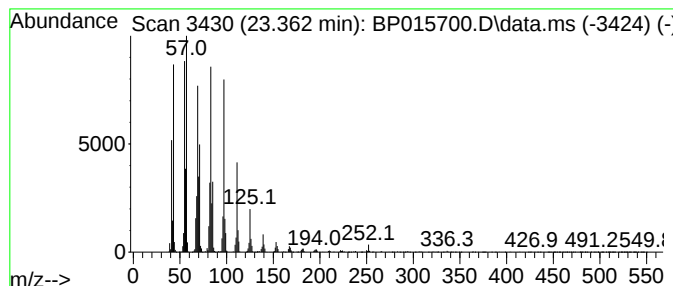
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP060723.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 12 1-Heneicosanol Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
23.363	33.75 ng/ul	3659400	Perylene-d12	24.139

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1		1-Heneicosanol	312	C21H44O	015594-90-8	95
2		1-Heptacosanol	396	C27H56O	002004-39-9	95
3		1-Hexacosene	364	C26H52	018835-33-1	94
4		1-Tetracosene	336	C24H48	010192-32-2	94
5		Behenic alcohol	326	C22H46O	000661-19-8	94



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP062323\
Data File : BP015700.D
Acq On : 24 Jun 2023 08:57
Operator : MA/JU
Sample : 03085-08
Misc :
ALS Vial : 36 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DCFP4

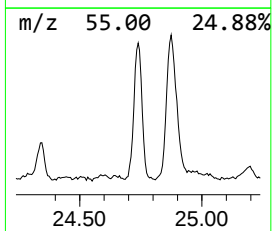
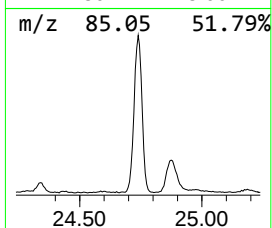
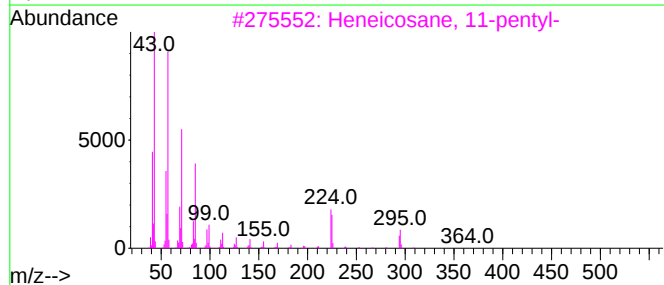
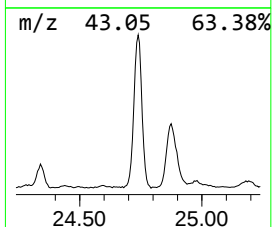
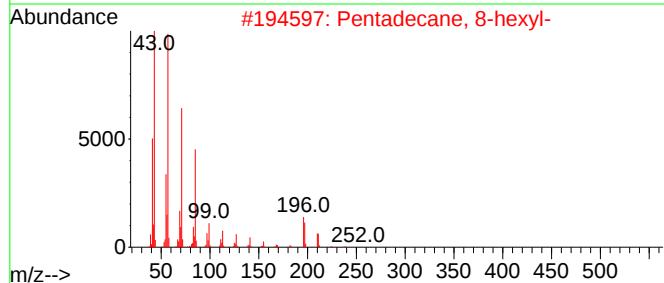
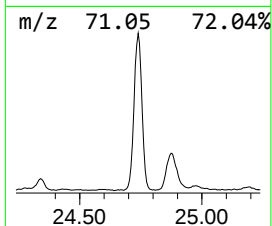
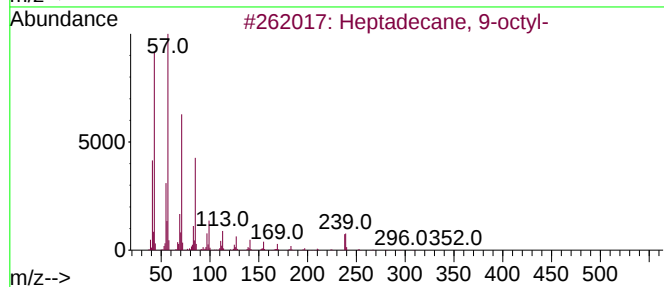
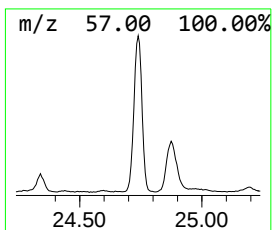
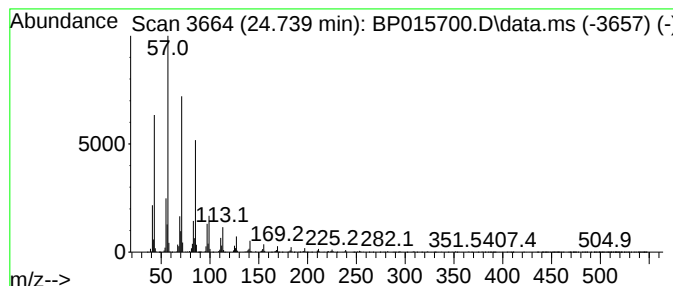
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP060723.MA.M
Quant Title : SVOA CALIBRATION

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.
24.739	23.25 ng/ul	2520530	Perylene-d12	24.139

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1		Heptadecane, 9-octyl-	352	C25H52	007225-64-1	95
2		Pentadecane, 8-hexyl-	296	C21H44	013475-75-7	94
3		Heneicosane, 11-pentyl-	366	C26H54	014739-72-1	94
4		Docosane, 11-butyl-	366	C26H54	013475-76-8	94
5		Tetracosane	338	C24H50	000646-31-1	93



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP062323\
Data File : BP015700.D
Acq On : 24 Jun 2023 08:57
Operator : MA/JU
Sample : 03085-08
Misc :
ALS Vial : 36 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DCFP4

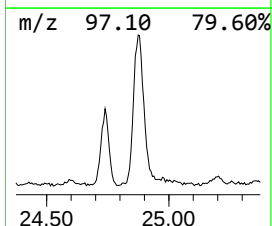
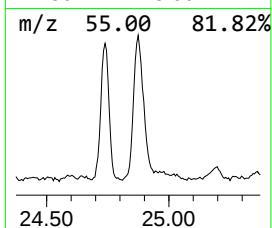
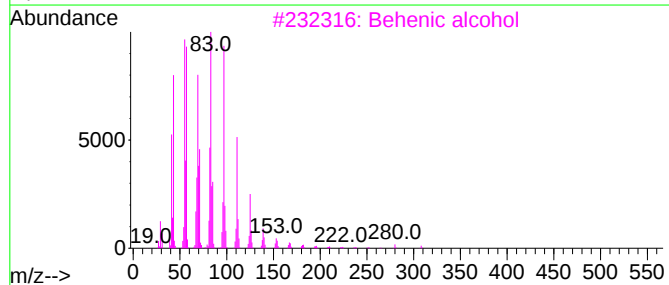
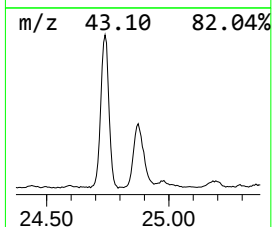
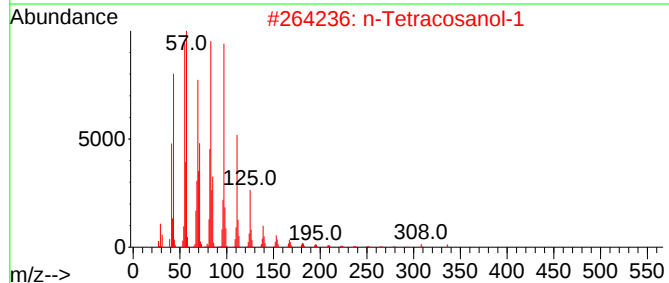
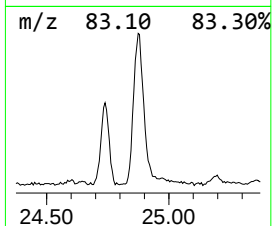
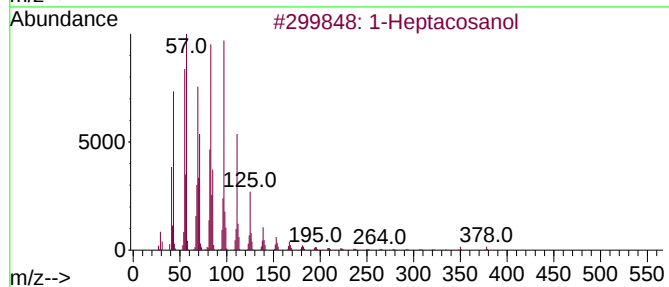
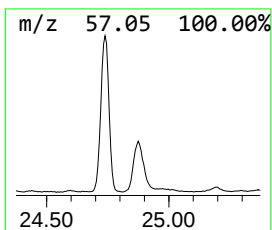
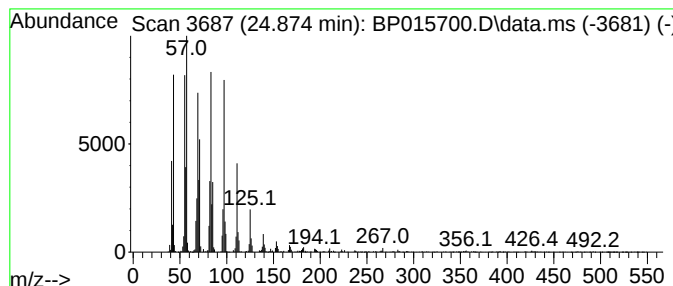
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP060723.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 14 1-Heptacosanol Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
24.874	16.96 ng/ul	1838700	Perylene-d12	24.139

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			1-Heptacosanol	396	C27H56O	002004-39-9	95
2			n-Tetracosanol-1	354	C24H50O	000506-51-4	95
3			Behenic alcohol	326	C22H46O	000661-19-8	95
4			1-Tricosene	322	C23H46	018835-32-0	94
5			1-Heneicosanol	312	C21H44O	015594-90-8	94



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP062323\
Data File : BP015700.D
Acq On : 24 Jun 2023 08:57
Operator : MA/JU
Sample : 03085-08
Misc :
ALS Vial : 36 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DCFP4

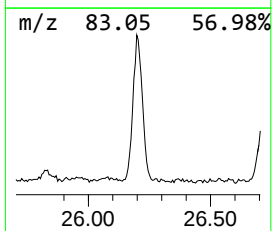
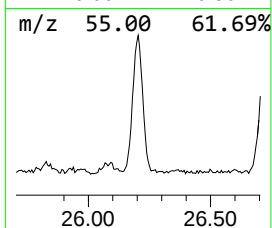
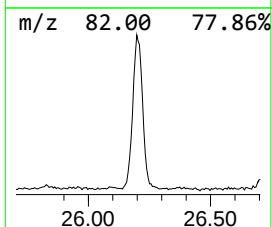
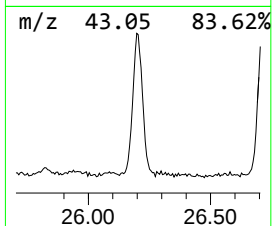
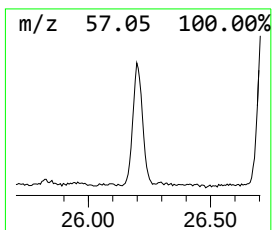
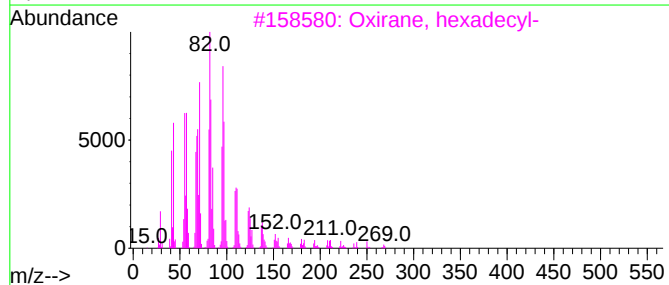
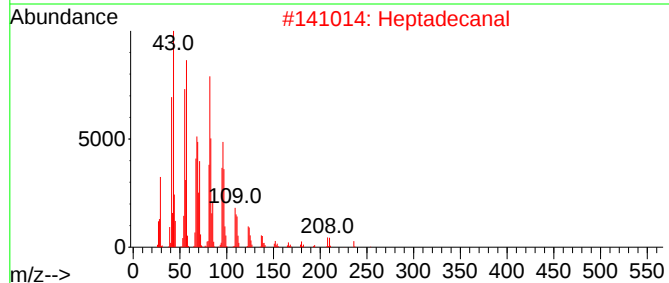
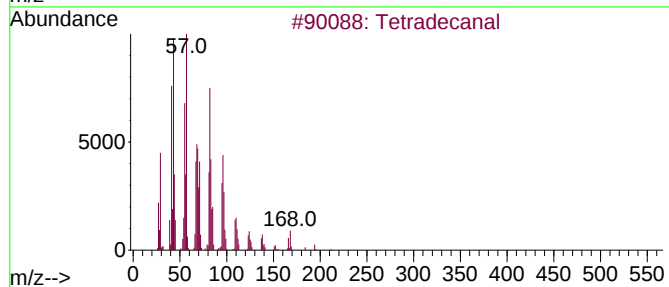
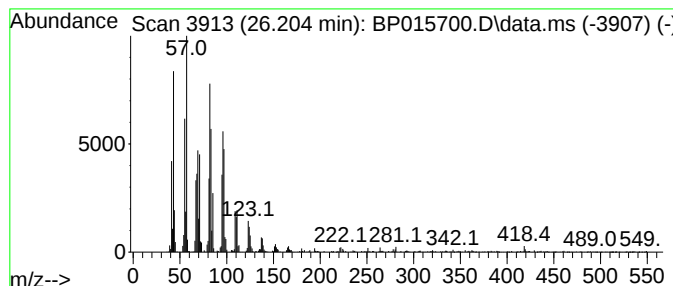
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP060723.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 15 Tetradecanal Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
26.203	15.01 ng/ul	1627680	Perylene-d12	24.139

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Tetradecanal	212	C14H28O	000124-25-4	91
2			Heptadecanal	254	C17H34O	1000376-70-0	91
3			Oxirane, hexadecyl-	268	C18H36O	007390-81-0	91
4			Eicosen-1-ol, cis-9-	296	C20H40O	112248-30-3	90
5			Hexacosanal	380	C26H52O	026627-85-0	90



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP062323\
Data File : BP015700.D
Acq On : 24 Jun 2023 08:57
Operator : MA/JU
Sample : 03085-08
Misc :
ALS Vial : 36 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DCFP4

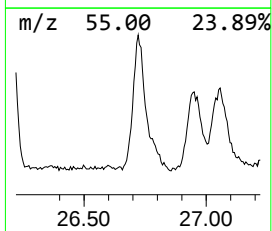
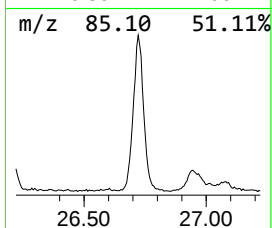
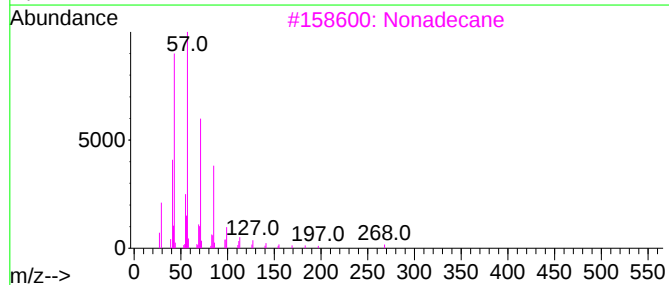
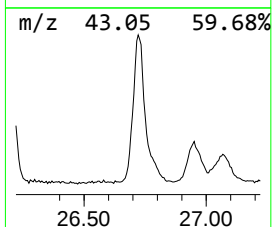
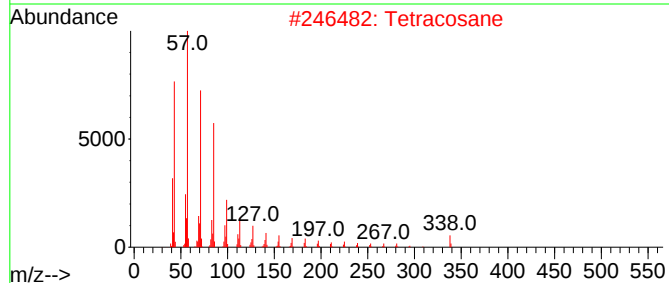
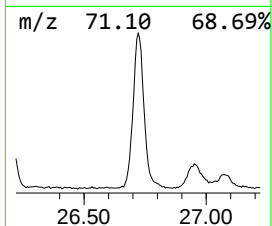
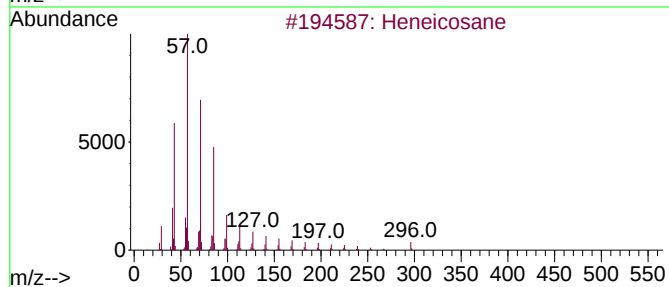
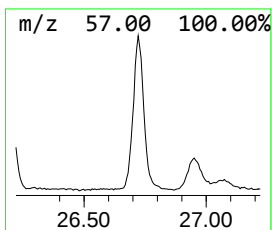
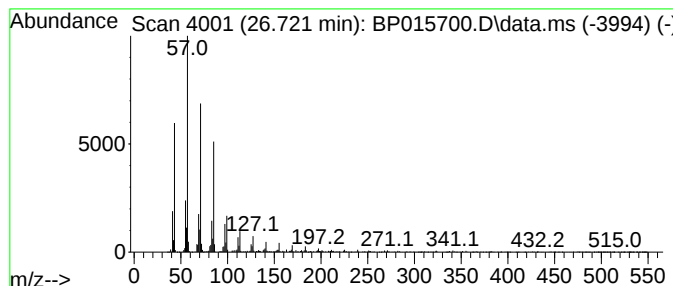
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP060723.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 16 (DEL) Alkane: Straight-Chai... Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
26.721	24.12 ng/ul	2615620	Perylene-d12	24.139

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1		Heneicosane	296	C21H44	000629-94-7	97
2		Tetracosane	338	C24H50	000646-31-1	97
3		Nonadecane	268	C19H40	000629-92-5	95
4		Hexadecane, 1-iodo-	352	C16H33I	000544-77-4	94
5		Heptadecane, 9-octyl-	352	C25H52	007225-64-1	93



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP062323\
 Data File : BP015700.D
 Acq On : 24 Jun 2023 08:57
 Operator : MA/JU
 Sample : 03085-08
 Misc :
 ALS Vial : 36 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 DCFP4

Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP060723.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
n-Hexadecanoic ...	18.345	12.2	ng/ul	1132450	4	17.486	1856480	20.0
9,12-Octadecadi...	19.433	2.4	ng/ul	219655	4	17.486	1856480	20.0
14-Pentadeceno...	19.457	6.3	ng/ul	580878	4	17.486	1856480	20.0
Octadecanoic acid	19.569	4.9	ng/ul	565479	5	21.580	2289610	20.0
Eicosanoic acid	20.621	2.5	ng/ul	282862	5	21.580	2289610	20.0
Dehydroabietic ...	21.245	14.1	ng/ul	1610920	5	21.580	2289610	20.0
(DEL) Alkane: S...	22.168	3.9	ng/ul	448786	5	21.580	2289610	20.0
(DEL) Alkane: S...	22.210	6.1	ng/ul	699179	5	21.580	2289610	20.0
unknown-01	22.474	2.3	ng/ul	260566	5	21.580	2289610	20.0
1,19-Eicosadiene	22.968	9.2	ng/ul	998424	6	24.139	2168560	20.0
(DEL) Alkane: S...	23.286	10.9	ng/ul	1179070	6	24.139	2168560	20.0
1-Heneicosanol	23.363	33.8	ng/ul	3659400	6	24.139	2168560	20.0
(DEL) Alkane: S...	24.739	23.3	ng/ul	2520530	6	24.139	2168560	20.0
1-Heptacosanol	24.874	17.0	ng/ul	1838700	6	24.139	2168560	20.0
Tetradecanal	26.203	15.0	ng/ul	1627680	6	24.139	2168560	20.0
(DEL) Alkane: S...	26.721	24.1	ng/ul	2615620	6	24.139	2168560	20.0