

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP070323\
 Data File : BP015944.D
 Acq On : 03 Jul 2023 11:05
 Operator : MA/JU
 Sample : 03245-20
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 DCGH8

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: BP015944.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	3.375	29	32	37	rVB	33391	40322	0.70%	0.057%
2	3.887	117	119	120	rBV2	9085	9370	0.16%	0.013%
3	3.922	122	125	128	rVV	30841	38409	0.67%	0.054%
4	4.034	140	144	149	rVB	60783	87828	1.52%	0.124%
5	4.134	159	161	167	rVB2	14252	19571	0.34%	0.028%
6	4.381	199	203	209	rVB	33174	47375	0.82%	0.067%
7	4.805	271	275	281	rBV3	12416	22078	0.38%	0.031%
8	4.963	298	302	304	rVB5	6758	8222	0.14%	0.012%
9	5.087	319	323	326	rBV2	11008	18357	0.32%	0.026%
10	5.228	342	347	349	rBV6	8681	12929	0.22%	0.018%
11	5.275	351	355	363	rVB3	21752	40618	0.70%	0.057%
12	6.005	476	479	483	rBV5	6448	10021	0.17%	0.014%
13	6.428	549	551	556	rVB6	5008	6185	0.11%	0.009%
14	6.687	590	595	600	rVB7	10888	19446	0.34%	0.027%
15	7.246	681	690	706	rBV	212104	776002	13.45%	1.094%
16	7.375	706	712	721	rVV	315478	559284	9.69%	0.788%
17	7.587	742	748	772	rVB	364108	831923	14.42%	1.173%
18	8.046	819	826	846	rBV	697174	1447515	25.09%	2.040%
19	8.234	856	858	866	rVB9	5946	10283	0.18%	0.014%
20	8.563	907	914	915	rBV7	4579	8603	0.15%	0.012%
21	8.810	949	956	971	rBV2	148507	611409	10.60%	0.862%
22	8.922	971	975	985	rVB	64017	149093	2.58%	0.210%
23	9.251	1023	1031	1050	rBV	292384	791205	13.71%	1.115%
24	9.575	1083	1086	1091	rVB7	6074	8568	0.15%	0.012%
25	9.987	1148	1156	1183	rBV	148349	655245	11.36%	0.924%
26	10.346	1207	1217	1218	rBV10	7200	16872	0.29%	0.024%
27	10.587	1249	1258	1286	rBV2	187677	866875	15.03%	1.222%
28	10.881	1298	1308	1326	rBV	827741	2088434	36.20%	2.944%
29	11.104	1339	1346	1362	rBV4	61863	266296	4.62%	0.375%
30	12.063	1504	1509	1510	rBV5	5549	6825	0.12%	0.010%
31	12.516	1581	1586	1587	rBV4	5249	8719	0.15%	0.012%
32	13.075	1677	1681	1684	rVB6	4873	7449	0.13%	0.011%
33	13.440	1739	1743	1748	rVB7	11576	18356	0.32%	0.026%
34	13.504	1752	1754	1758	rVV5	4642	6630	0.11%	0.009%
35	13.569	1759	1765	1773	rVV5	35137	88032	1.53%	0.124%
36	13.998	1833	1838	1843	rBV7	19150	33674	0.58%	0.047%

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP070323\
 Data File : BP015944.D
 Acq On : 03 Jul 2023 11:05
 Operator : MA/JU
 Sample : 03245-20
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 DCGH8

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

37	14.116	1849	1858	1869	rBV	666209	1386355	24.03%	1.954%
38	14.398	1899	1906	1921	rBV	995706	1757786	30.47%	2.478%
39	14.563	1931	1934	1942	rVB8	13244	24235	0.42%	0.034%
40	14.698	1950	1957	1979	rVV	1487283	2680246	46.46%	3.778%

41	14.922	1991	1995	2001	rVB6	17826	27565	0.48%	0.039%
42	15.034	2009	2014	2015	rBV2	64776	81767	1.42%	0.115%
43	15.351	2066	2068	2074	rVB7	9445	11936	0.21%	0.017%
44	15.522	2093	2097	2103	rVB6	9826	17148	0.30%	0.024%
45	15.704	2119	2128	2143	rBV	1151625	2214832	38.39%	3.122%

46	15.892	2154	2160	2179	rBV2	123895	416237	7.22%	0.587%
47	16.069	2185	2190	2201	rBV	358676	708947	12.29%	0.999%
48	16.310	2228	2231	2239	rVB7	30025	45103	0.78%	0.064%
49	16.551	2268	2272	2278	rBV6	33844	54950	0.95%	0.077%
50	16.628	2281	2285	2298	rVB3	51844	104741	1.82%	0.148%

51	16.845	2319	2322	2330	rVB8	15333	29781	0.52%	0.042%
52	17.169	2375	2377	2381	rBV3	18203	22607	0.39%	0.032%
53	17.333	2401	2405	2412	rVB6	48180	79550	1.38%	0.112%
54	17.398	2413	2416	2420	rBV4	24739	28495	0.49%	0.040%
55	17.463	2421	2427	2433	rBV	1926932	3014289	52.25%	4.249%

56	17.569	2440	2445	2457	rBV2	999613	1892994	32.81%	2.668%
57	17.910	2501	2503	2507	rBV4	22266	27534	0.48%	0.039%
58	18.092	2532	2534	2539	rVB3	54165	54194	0.94%	0.076%
59	18.204	2550	2553	2557	rVB6	41804	50871	0.88%	0.072%
60	18.257	2557	2562	2567	rBV	596484	819040	14.20%	1.155%

61	18.316	2567	2572	2582	rVV	2183373	2890322	50.10%	4.074%
62	18.945	2675	2679	2688	rVB	159234	268584	4.66%	0.379%
63	19.186	2717	2720	2724	rBV	34818	39525	0.69%	0.056%
64	19.310	2737	2741	2746	rBV	106709	185015	3.21%	0.261%
65	19.398	2753	2756	2758	rBV	162438	196259	3.40%	0.277%

66	19.427	2758	2761	2762	rBV2	166345	192727	3.34%	0.272%
67	19.539	2776	2780	2792	rBV	535403	885229	15.34%	1.248%
68	19.792	2818	2823	2836	rVB	1875116	3025385	52.44%	4.265%
69	19.922	2842	2845	2851	rVB	229025	286171	4.96%	0.403%
70	20.263	2900	2903	2909	rBV3	138122	210271	3.64%	0.296%

71	20.586	2954	2958	2964	rBV5	186023	416122	7.21%	0.587%
72	21.198	3059	3062	3064	rBV	291174	304676	5.28%	0.429%
73	21.233	3064	3068	3072	rVV	829825	1198765	20.78%	1.690%
74	21.551	3118	3122	3129	rBV2	2023575	3454138	59.87%	4.869%
75	22.121	3216	3219	3224	rVB	624209	719108	12.47%	1.014%

76	22.186	3226	3230	3242	rVB	606236	1161802	20.14%	1.638%
----	--------	------	------	------	-----	--------	---------	--------	--------

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP070323\
Data File : BP015944.D
Acq On : 03 Jul 2023 11:05
Operator : MA/JU
Sample : 03245-20
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DCGH8

Integration Parameters: LSCINT.P

Integrator: RTE

Smoothing : OFF

Sampling : 1

Start Thrs: 0.2

Stop Thrs : 0

Filtering: 5

Min Area: 0.1 % of largest Peak

Max Peaks: 100

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

77	22.910	3349	3353	3359	rBV	811151	1205684	20.90%	1.700%
78	23.227	3401	3407	3417	rVB	2284896	3922887	68.00%	5.530%
79	23.333	3419	3425	3439	rVB2	953686	2523110	43.74%	3.557%
80	23.933	3522	3527	3540	rVB2	1188070	2594686	44.98%	3.658%
81	24.098	3549	3555	3569	rVB	1590363	3897942	67.57%	5.495%
82	24.262	3579	3583	3592	rVB	843089	1597253	27.69%	2.252%
83	24.657	3643	3650	3661	rVB	2188966	4833311	83.78%	6.813%
84	26.104	3888	3896	3909	rVB	2101596	5768925	100.00%	8.132%
85	26.615	3975	3983	3992	rVB	1440095	3973861	68.88%	5.602%

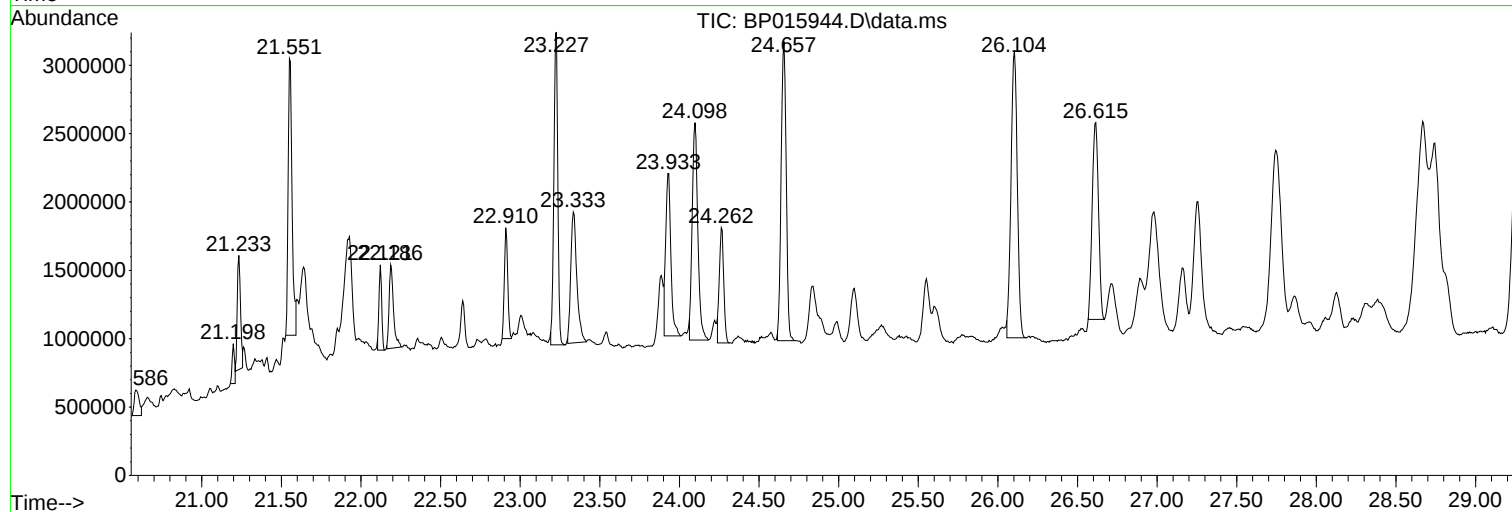
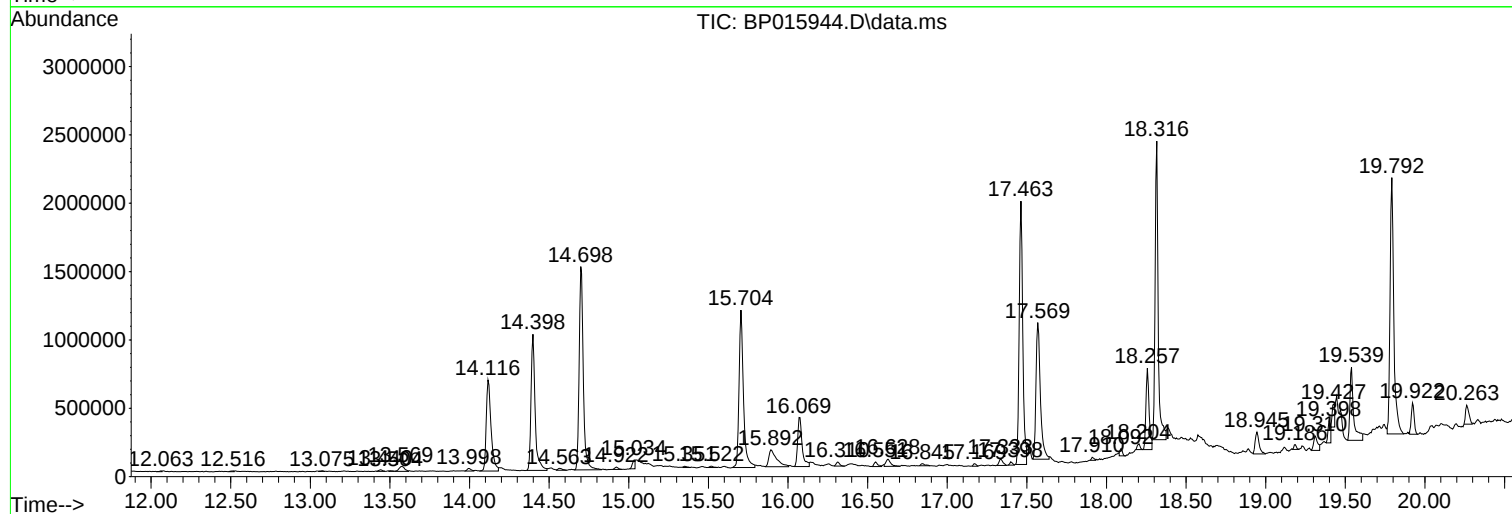
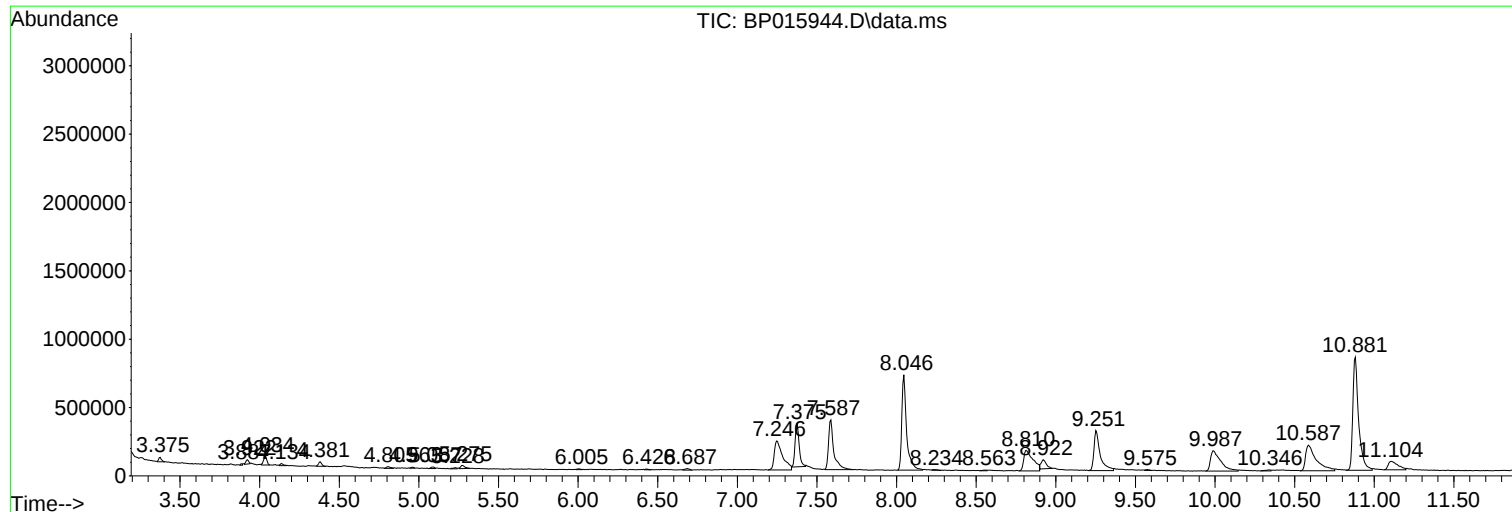
Sum of corrected areas: 70940984

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP070323\
Data File : BP015944.D
Acq On : 03 Jul 2023 11:05
Operator : MA/JU
Sample : 03245-20
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DCGH8

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



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP070323\
Data File : BP015944.D
Acq On : 03 Jul 2023 11:05
Operator : MA/JU
Sample : 03245-20
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DCGH8

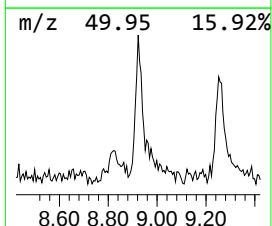
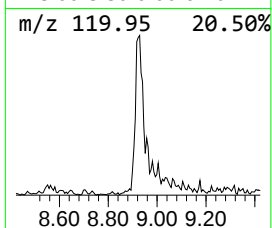
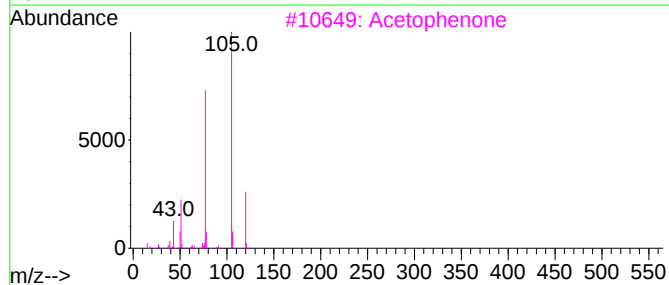
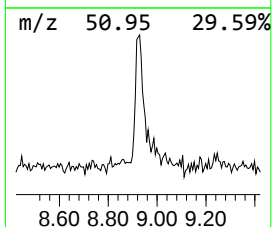
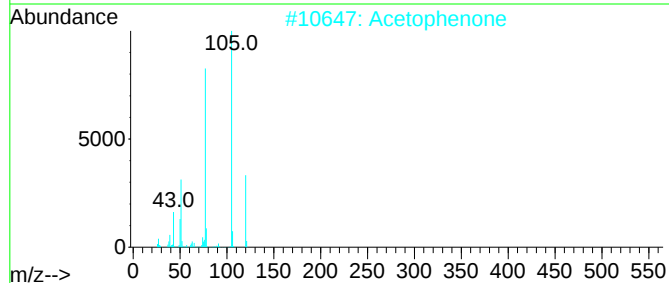
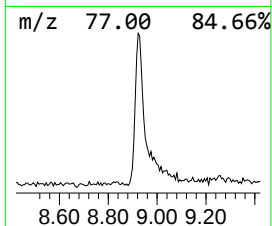
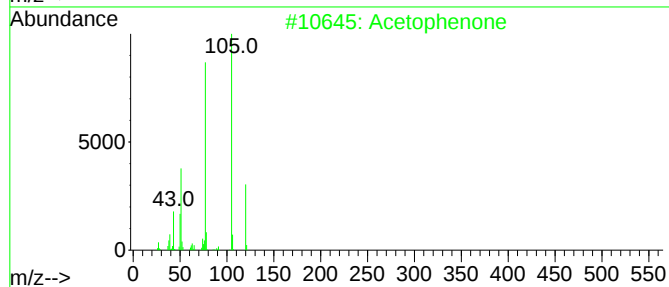
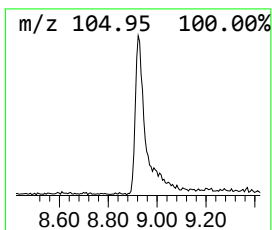
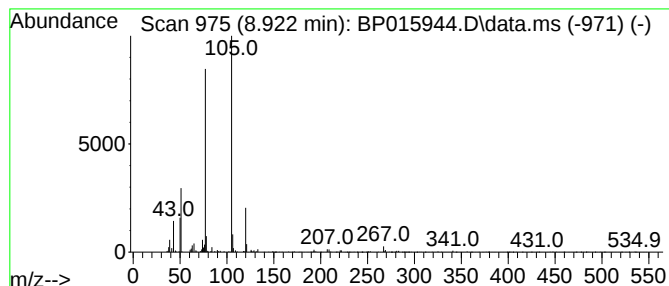
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP062623.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 1 Aceto phenone Concentration Rank 15

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.922	2.06 ng/ul	149093	1,4-Dichlorobenzene-d4	8.046

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Acetophenone	120	C8H8O	000098-86-2	91
2			Acetophenone	120	C8H8O	000098-86-2	91
3			Acetophenone	120	C8H8O	000098-86-2	91
4			S-Benzoyl(thiohydroxylamine)	153	C7H7NOS	025740-80-1	80
5			3-(4-Methylphenyl)-4,5,6,7-tetra...	316	C21H20N2O	1000260-88-5	74



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP070323\
Data File : BP015944.D
Acq On : 03 Jul 2023 11:05
Operator : MA/JU
Sample : 03245-20
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DCGH8

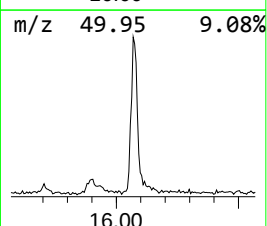
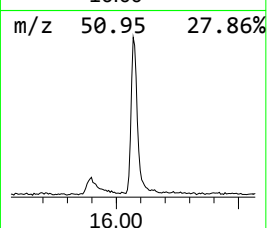
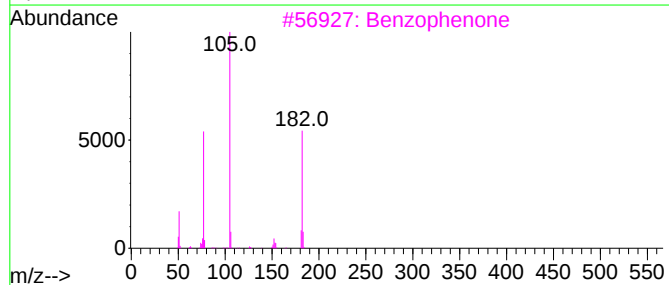
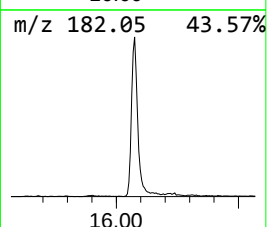
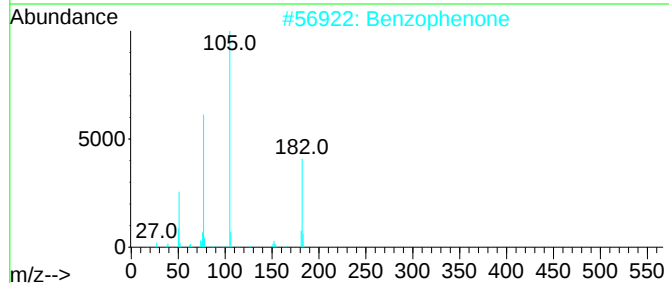
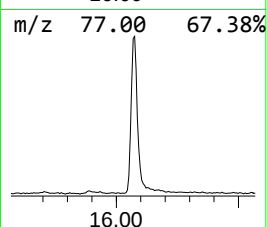
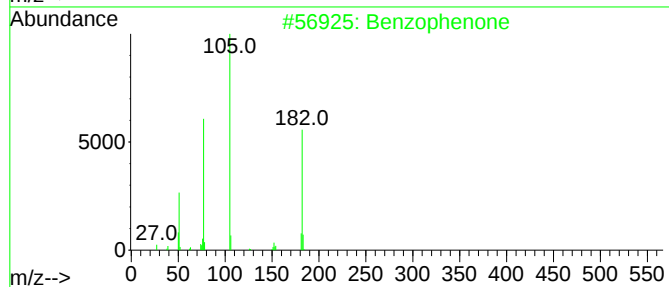
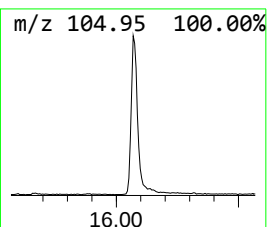
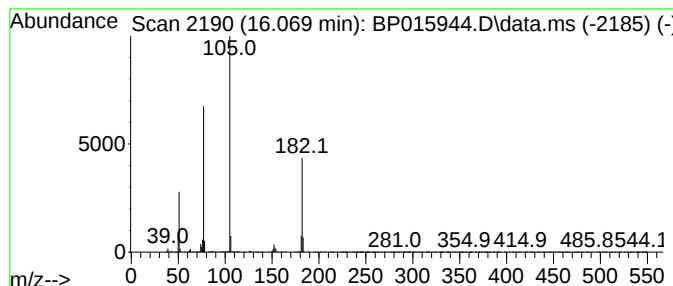
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP062623.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 2 Benzophenone Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.069	5.29 ng/ul	708947	Acenaphthene-d10	14.698

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



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP070323\
Data File : BP015944.D
Acq On : 03 Jul 2023 11:05
Operator : MA/JU
Sample : 03245-20
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DCGH8

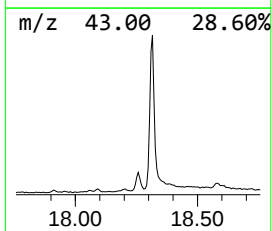
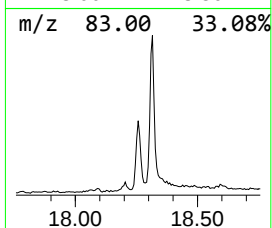
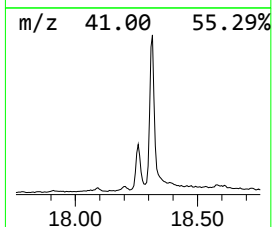
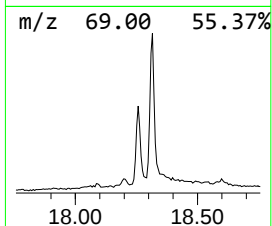
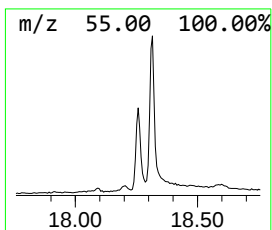
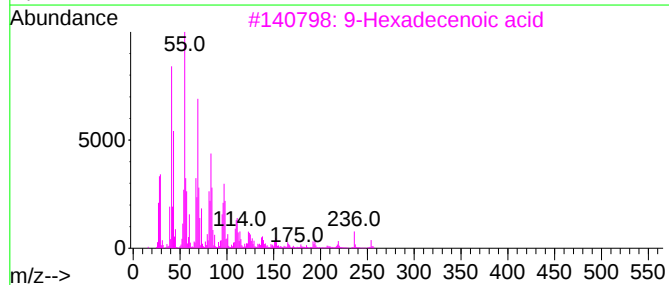
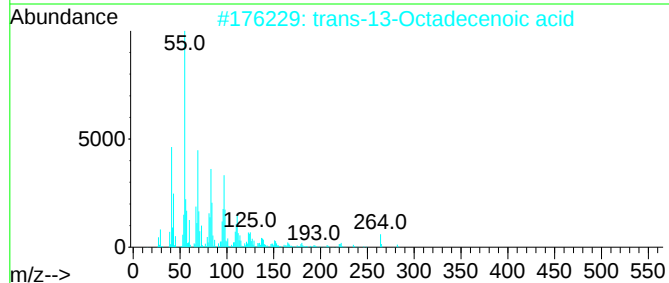
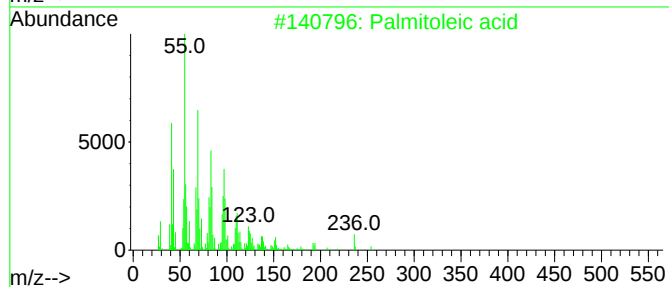
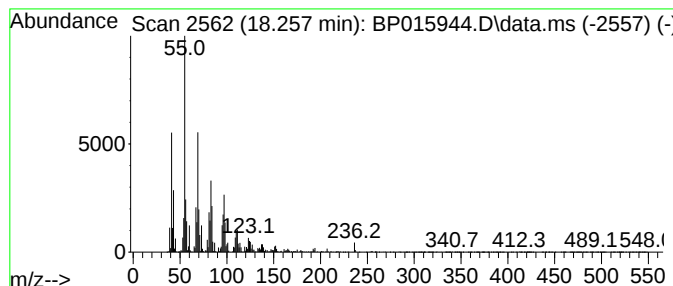
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP062623.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 3 Palmitoleic acid Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.257	5.43 ng/ul	819040	Phenanthrene-d10	17.463

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Palmitoleic acid	254	C16H30O2	000373-49-9	91
2			trans-13-Octadecenoic acid	282	C18H34O2	000693-71-0	91
3			9-Hexadecenoic acid	254	C16H30O2	002091-29-4	90
4			9-octadecenoic acid, 2,2,2-trifl...	364	C20H35F3O2	1000376-54-3	90
5			9-octadecanoic acid, 2,2,3,3,4,4...	464	C22H35F7O2	1000376-61-4	90



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP070323\
Data File : BP015944.D
Acq On : 03 Jul 2023 11:05
Operator : MA/JU
Sample : 03245-20
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DCGH8

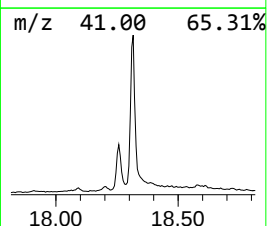
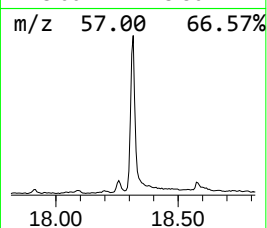
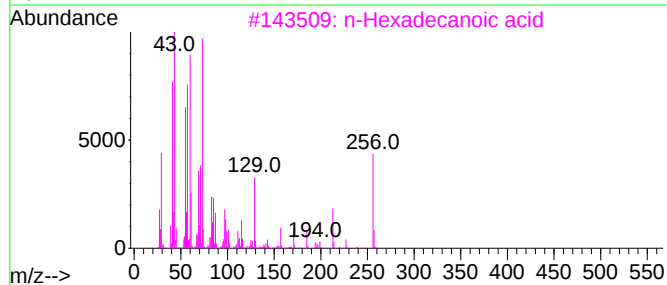
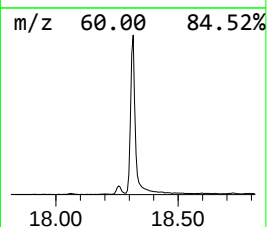
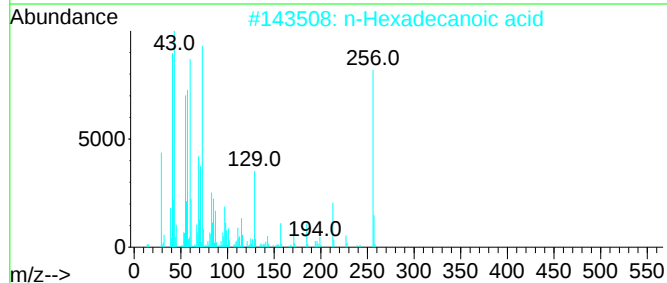
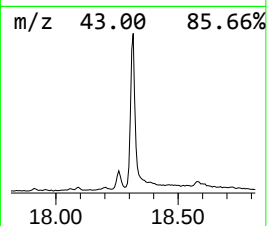
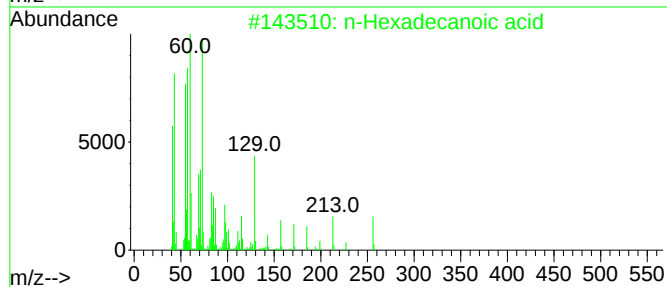
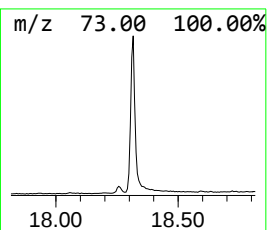
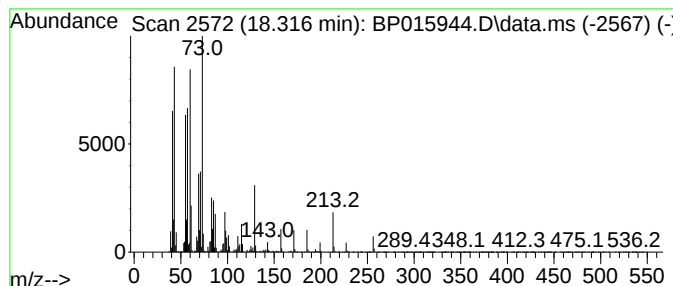
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP062623.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 4 n-Hexadecanoic acid Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.316	19.18 ng/ul	2890320	Phenanthrene-d10	17.463

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	95
5		Tridecanoic acid	214	C13H26O2	000638-53-9	95



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP070323\
Data File : BP015944.D
Acq On : 03 Jul 2023 11:05
Operator : MA/JU
Sample : 03245-20
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DCGH8

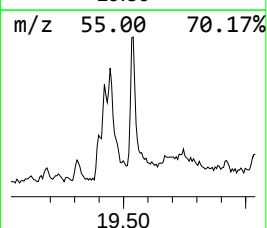
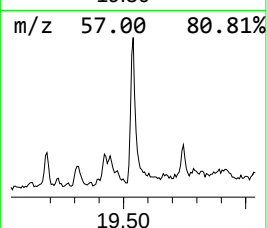
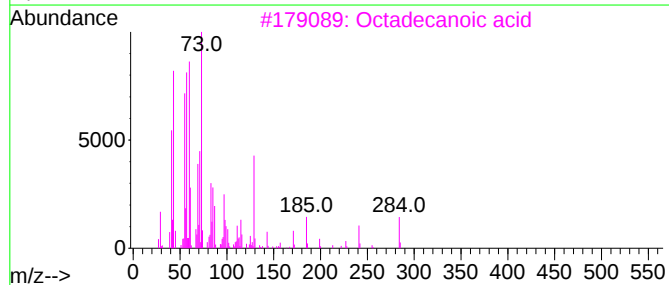
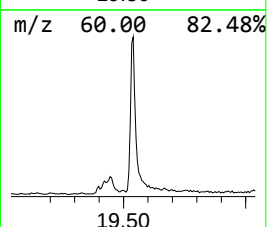
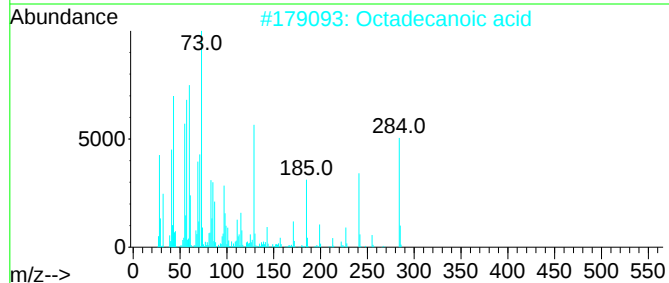
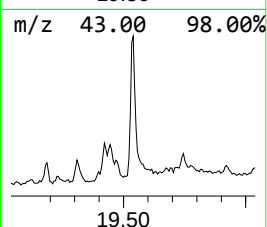
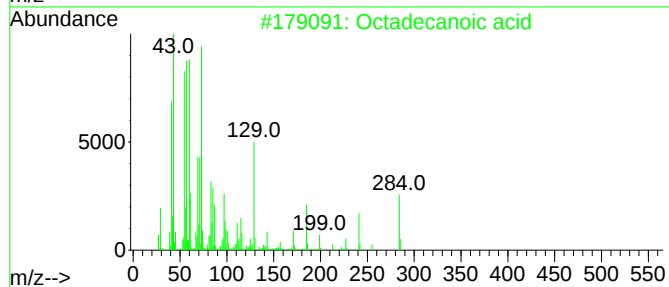
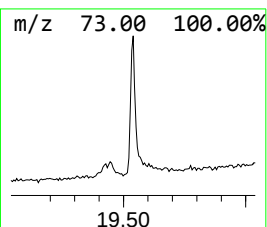
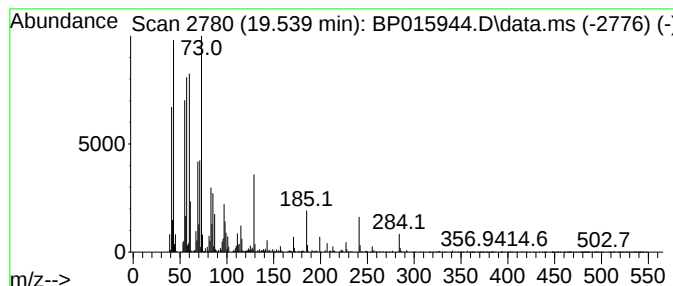
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP062623.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 5 Octadecanoic acid Concentration Rank 12

R.T.	EstConc	Area	Relative to ISTD	R.T.
19.539	5.13 ng/ul	885229	Chrysene-d12	21.551

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Octadecanoic acid	284	C18H36O2	000057-11-4	99
2			Octadecanoic acid	284	C18H36O2	000057-11-4	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	95



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP070323\
Data File : BP015944.D
Acq On : 03 Jul 2023 11:05
Operator : MA/JU
Sample : 03245-20
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DCGH8

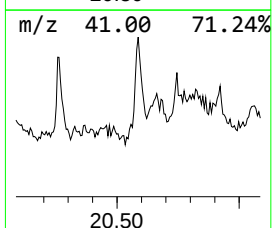
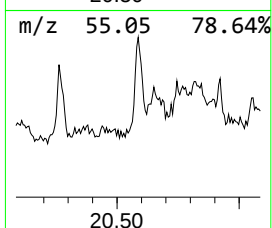
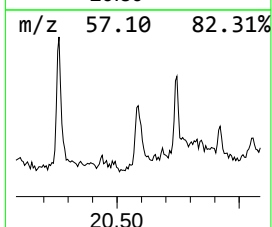
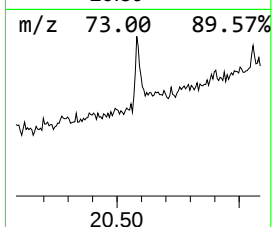
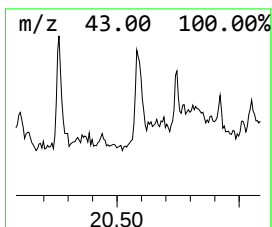
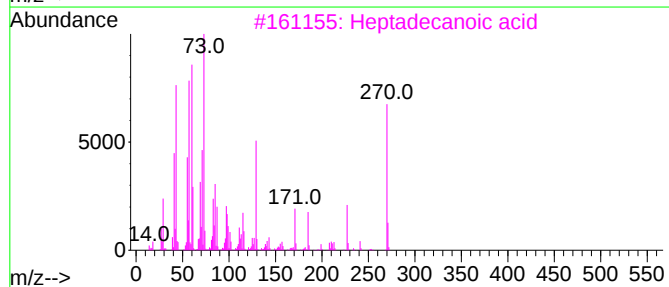
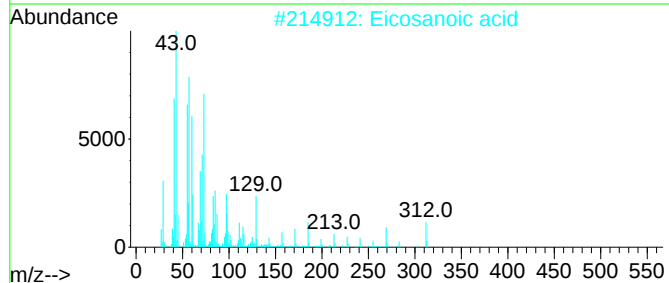
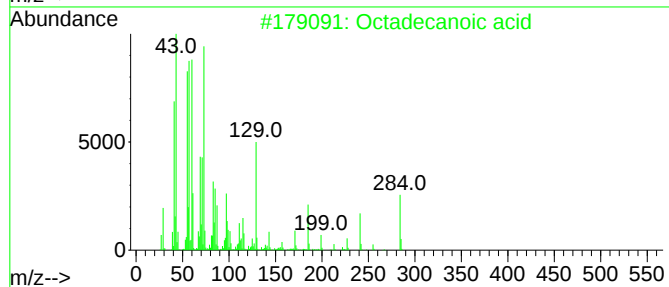
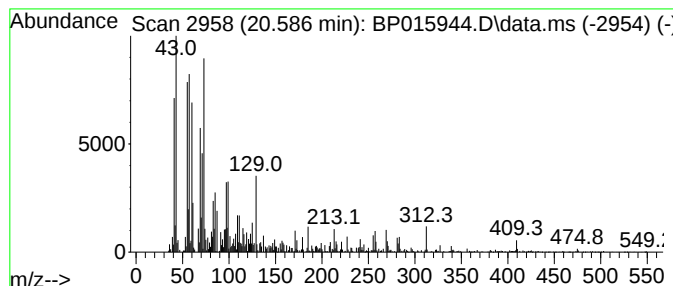
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP062623.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 6 Eicosanoic acid Concentration Rank 14

R.T.	EstConc	Area	Relative to ISTD	R.T.
20.586	2.41 ng/ul	416122	Chrysene-d12	21.551

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Octadecanoic acid	284	C18H36O2	000057-11-4	99
2			Eicosanoic acid	312	C20H40O2	000506-30-9	98
3			Heptadecanoic acid	270	C17H34O2	000506-12-7	97
4			Eicosanoic acid	312	C20H40O2	000506-30-9	96
5			Eicosanoic acid	312	C20H40O2	000506-30-9	95



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP070323\
Data File : BP015944.D
Acq On : 03 Jul 2023 11:05
Operator : MA/JU
Sample : 03245-20
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DCGH8

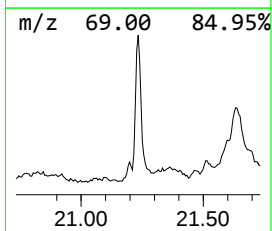
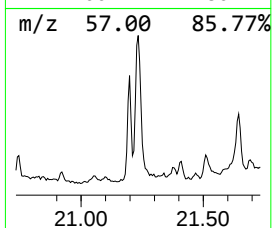
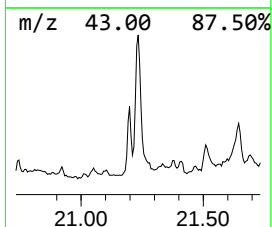
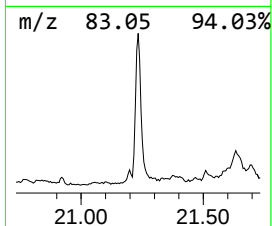
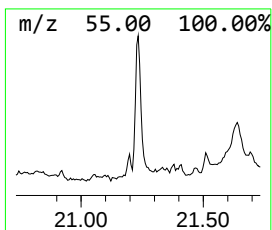
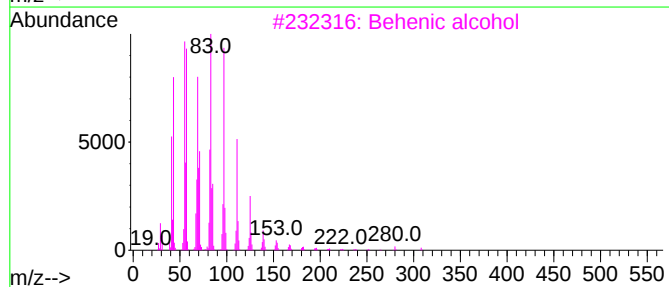
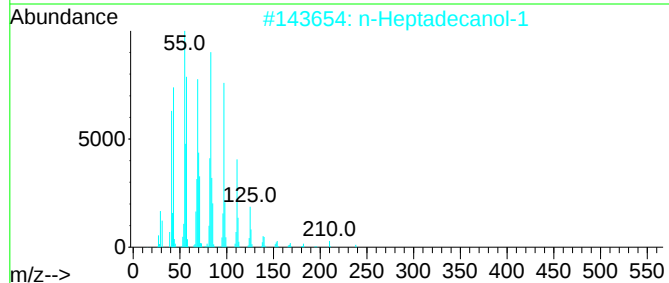
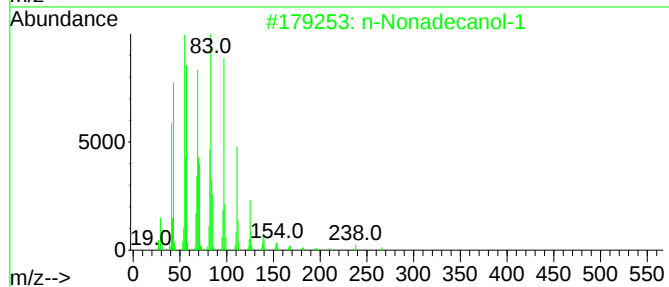
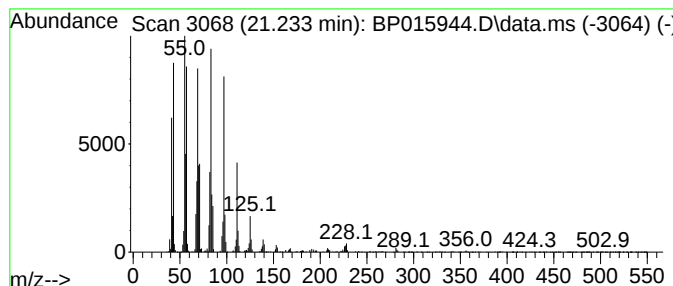
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP062623.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 7 n-Nonadecanol-1 Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
21.233	6.94 ng/ul	1198770	Chrysene-d12	21.551

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	n-Nonadecanol-1			284	C19H40O	001454-84-8	94
2	n-Heptadecanol-1			256	C17H36O	001454-85-9	94
3	Behenic alcohol			326	C22H46O	000661-19-8	94
4	1-Tetracosene			336	C24H48	010192-32-2	94
5	1-Octadecanol			270	C18H38O	000112-92-5	94



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP070323\
Data File : BP015944.D
Acq On : 03 Jul 2023 11:05
Operator : MA/JU
Sample : 03245-20
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DCGH8

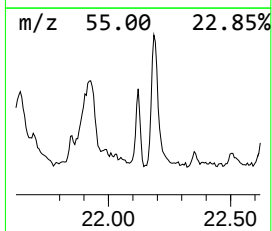
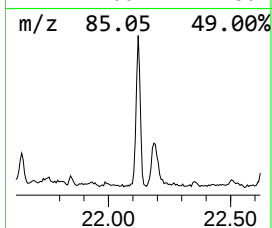
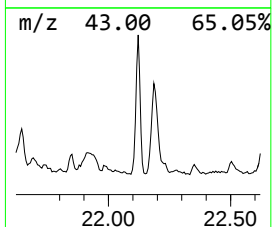
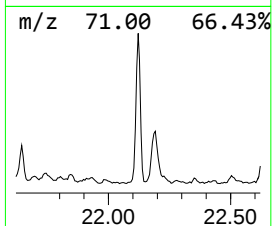
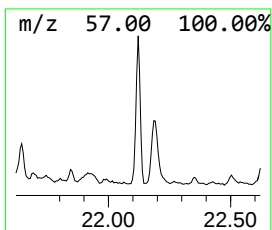
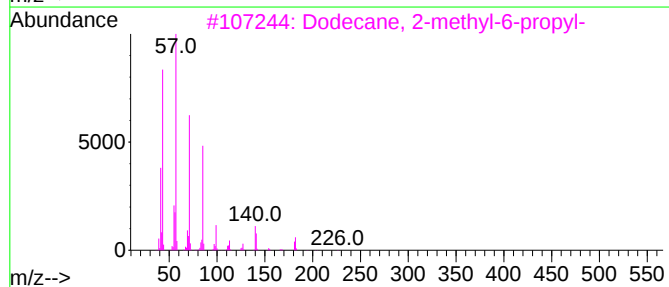
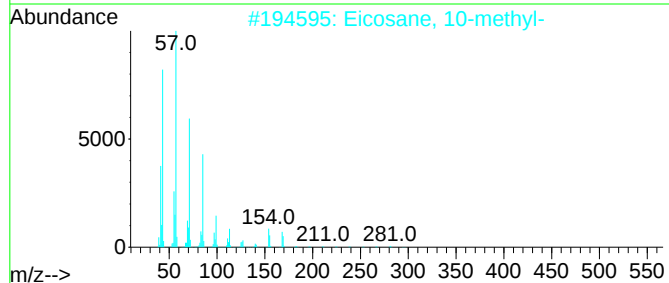
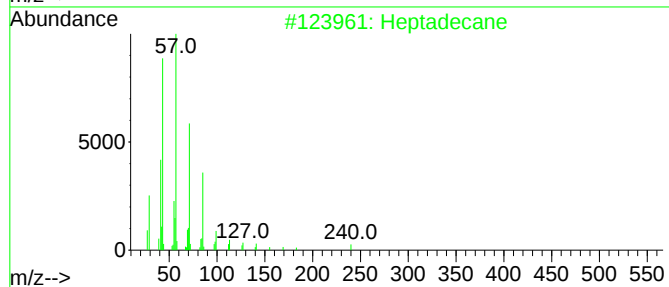
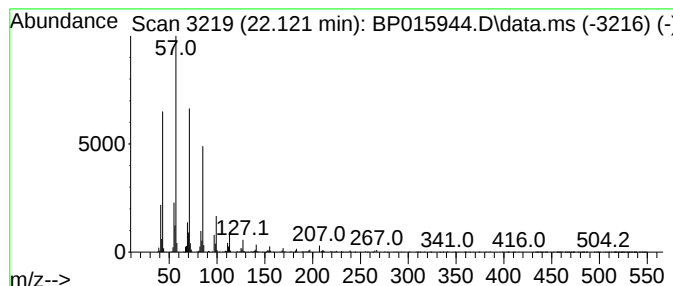
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP062623.MA.M
Quant Title : SVOA CALIBRATION

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

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

R.T.	EstConc	Area	Relative to ISTD	R.T.
22.121	4.16 ng/ul	719108	Chrysene-d12	21.551

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Heptadecane	240	C17H36	000629-78-7	94
2			Eicosane, 10-methyl-	296	C21H44	054833-23-7	94
3			Dodecane, 2-methyl-6-propyl-	226	C16H34	055045-08-4	93
4			Heneicosane	296	C21H44	000629-94-7	91
5			Tetracosane, 1-iodo-	464	C24H49I	1000406-32-0	91



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP070323\
Data File : BP015944.D
Acq On : 03 Jul 2023 11:05
Operator : MA/JU
Sample : 03245-20
Misc :
ALS Vial : 6 Sample Multiplier: 1

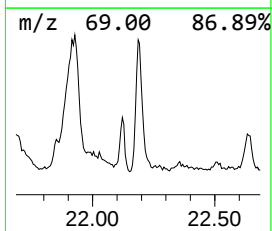
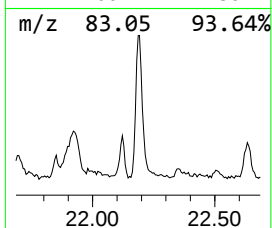
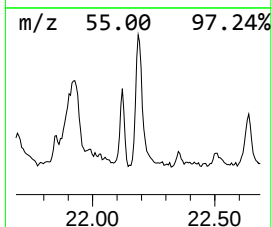
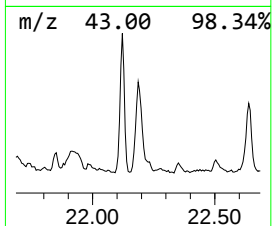
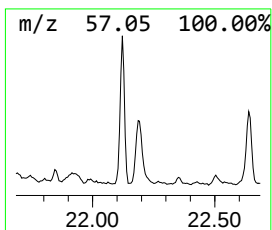
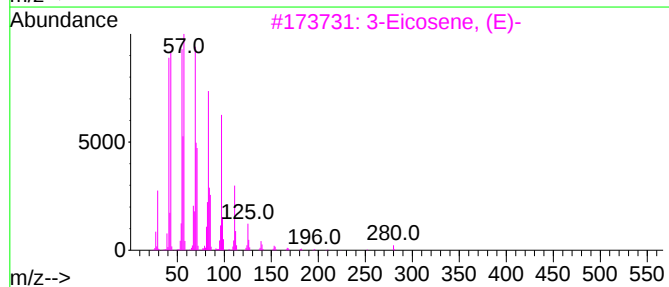
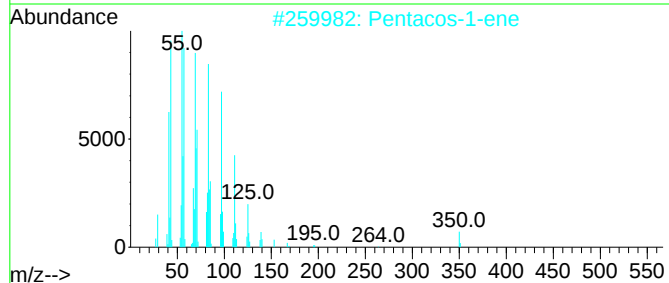
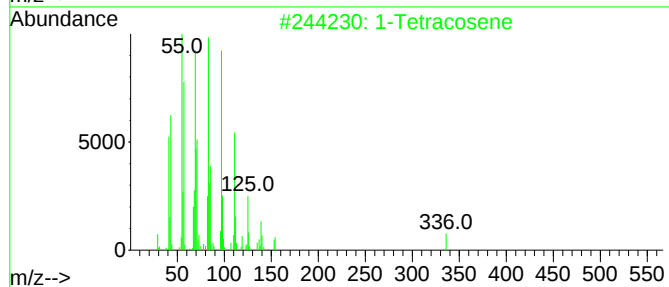
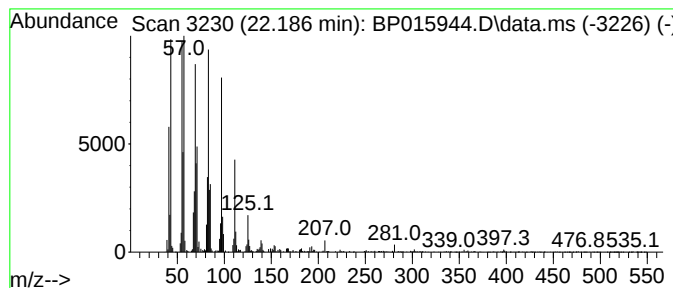
Instrument :
BNA_P
ClientSampleId :
DCGH8

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

R.T.	EstConc	Area	Relative to ISTD	R.T.	
22.186	6.73 ng/ul	1161800	Chrysene-d12	21.551	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1-Tetracosene	336	C24H48	010192-32-2	95
2	Pentacos-1-ene	350	C25H50	016980-85-1	94
3	3-Eicosene, (E)-	280	C20H40	074685-33-9	91
4	1-Tetracosene	336	C24H48	010192-32-2	91
5	1-Nonadecene	266	C19H38	018435-45-5	91



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP070323\
Data File : BP015944.D
Acq On : 03 Jul 2023 11:05
Operator : MA/JU
Sample : 03245-20
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DCGH8

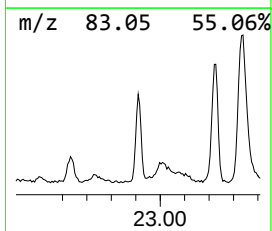
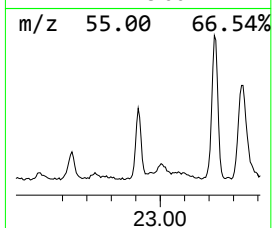
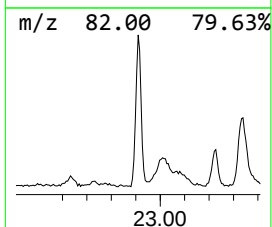
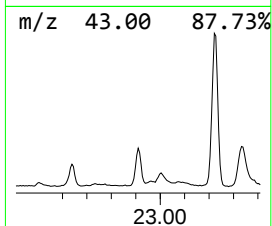
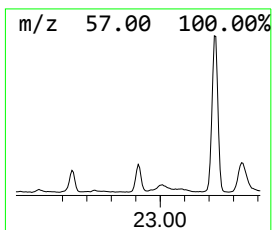
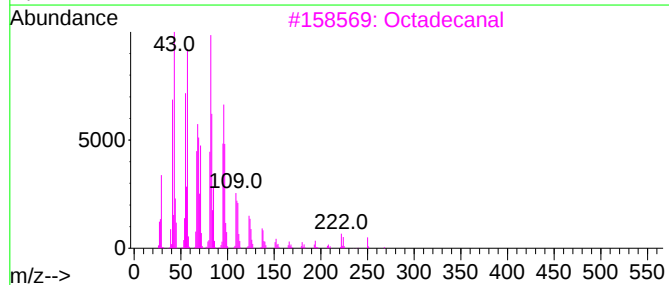
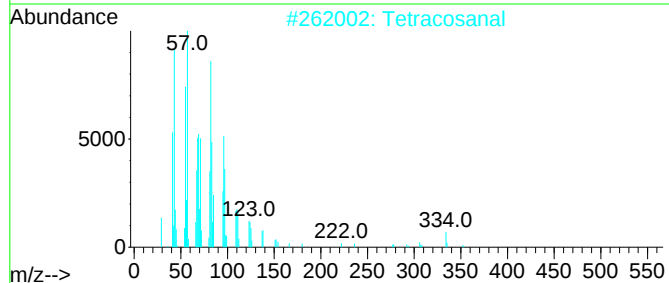
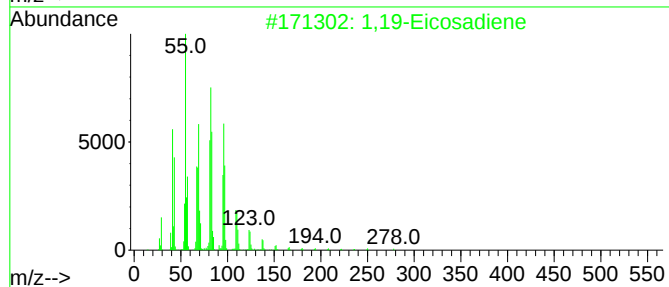
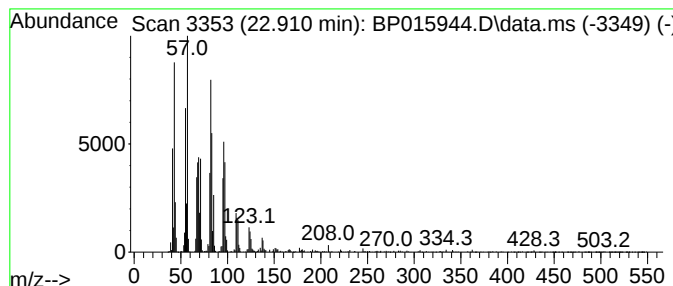
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP062623.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 10 1,19-Eicosadiene Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
22.910	6.19 ng/ul	1205680	Perylene-d12	24.098

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	1,19-Eicosadiene			278	C20H38	014811-95-1	95
2	Tetracosanal			352	C24H48O	057866-08-7	94
3	Octadecanal			268	C18H36O	000638-66-4	93
4	Octadecanal			268	C18H36O	000638-66-4	91
5	Oxirane, hexadecyl-			268	C18H36O	007390-81-0	91



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP070323\
Data File : BP015944.D
Acq On : 03 Jul 2023 11:05
Operator : MA/JU
Sample : 03245-20
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DCGH8

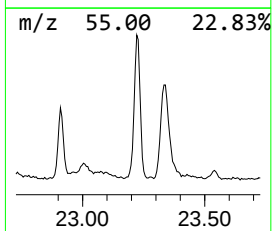
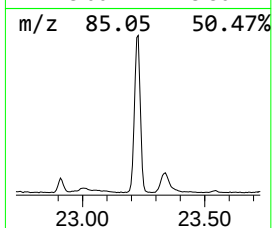
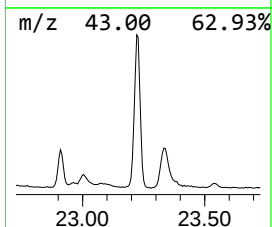
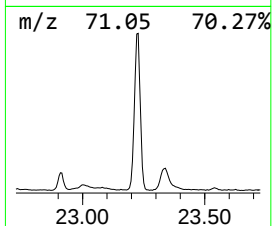
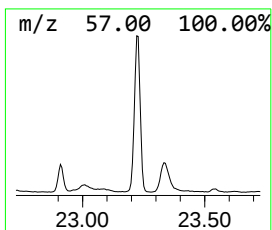
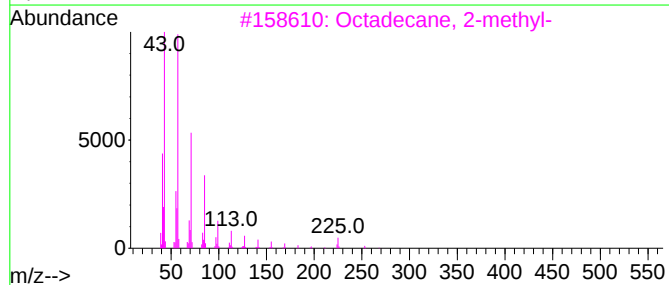
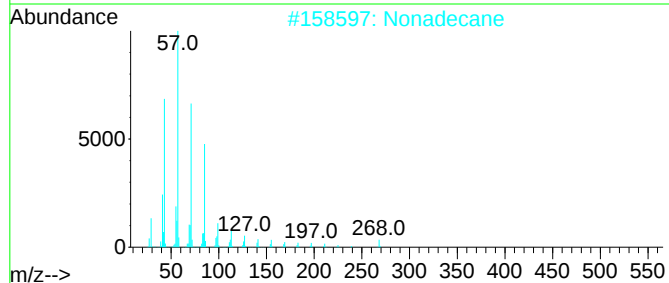
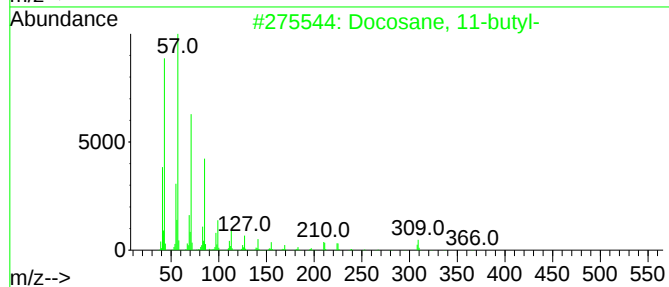
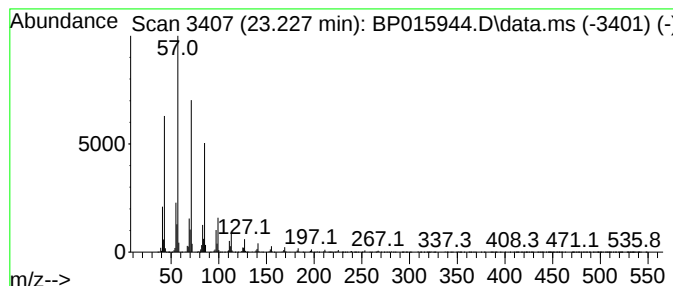
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP062623.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 11 (DEL) Alkane: Straight-Chai... Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
23.227	20.13 ng/ul	3922890	Perylene-d12	24.098

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1		Docosane, 11-butyl-	366	C26H54	013475-76-8	95
2		Nonadecane	268	C19H40	000629-92-5	94
3		Octadecane, 2-methyl-	268	C19H40	001560-88-9	93
4		Octacosane	394	C28H58	000630-02-4	91
5		Heneicosane	296	C21H44	000629-94-7	91



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP070323\
Data File : BP015944.D
Acq On : 03 Jul 2023 11:05
Operator : MA/JU
Sample : 03245-20
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DCGH8

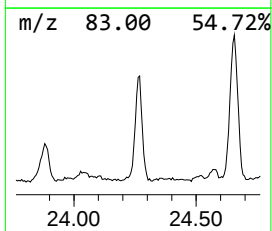
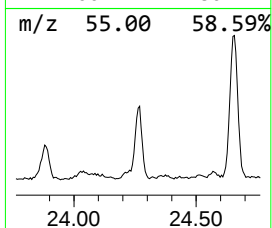
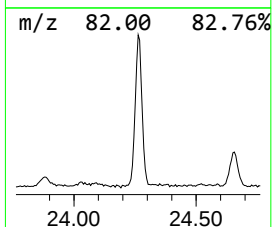
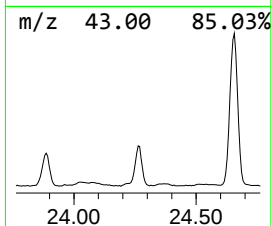
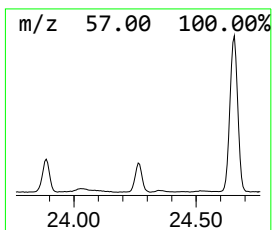
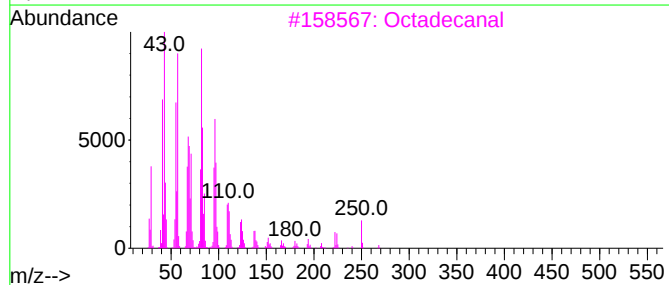
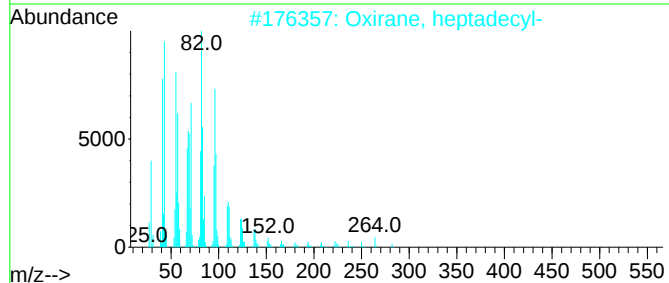
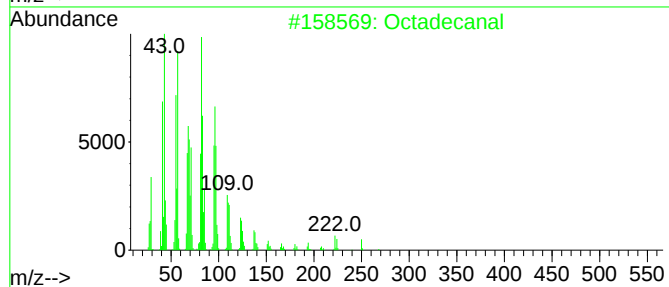
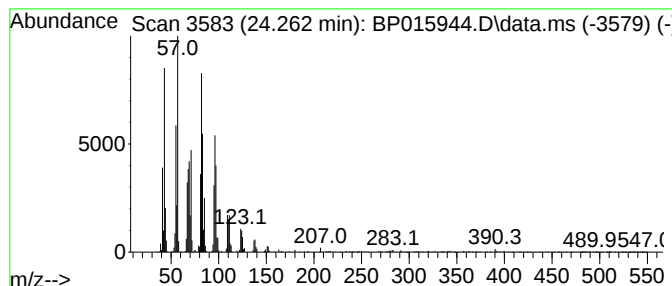
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP062623.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 12 Octadecanal Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
24.262	8.20 ng/ul	1597250	Perylene-d12	24.098

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Octadecanal	268	C18H36O	000638-66-4	95
2			Oxirane, heptadecyl-	282	C19H38O	067860-04-2	93
3			Octadecanal	268	C18H36O	000638-66-4	91
4			Oxirane, hexadecyl-	268	C18H36O	007390-81-0	91
5			Nonacosanal	422	C29H58O	072934-04-4	91



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP070323\
Data File : BP015944.D
Acq On : 03 Jul 2023 11:05
Operator : MA/JU
Sample : 03245-20
Misc :
ALS Vial : 6 Sample Multiplier: 1

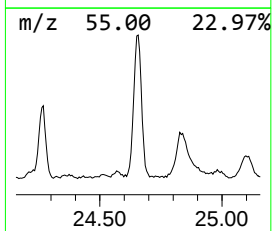
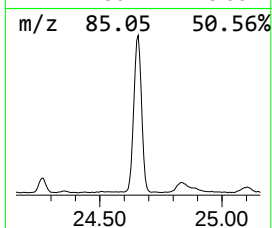
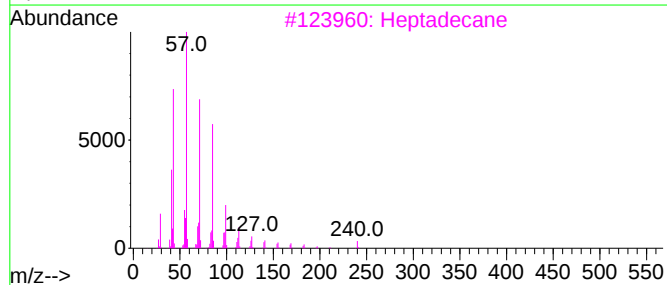
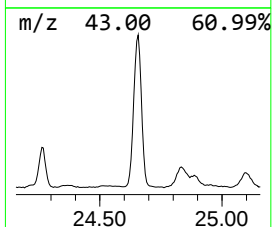
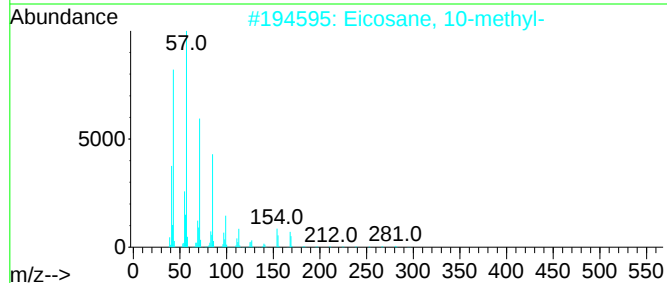
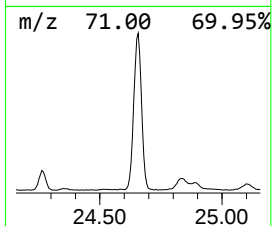
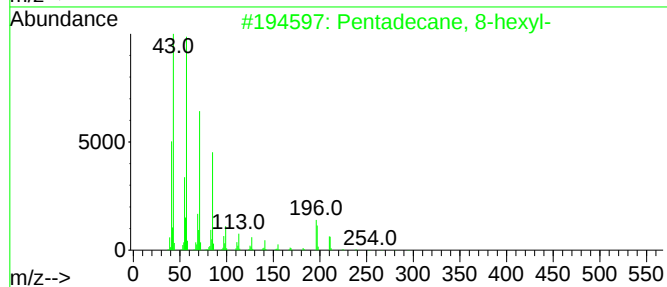
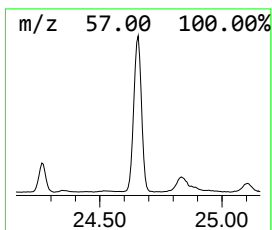
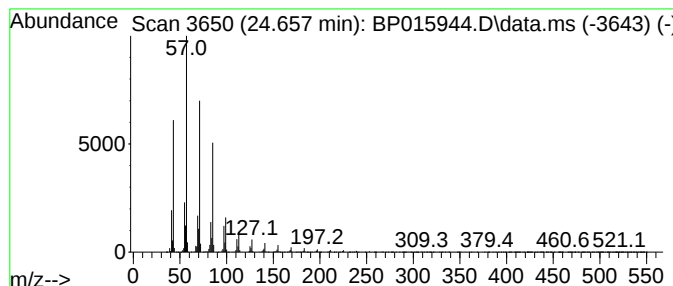
Instrument :
BNA_P
ClientSampleId :
DCGH8

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 13 (DEL) Alkane: Straight-Chai... Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.	
24.657	24.80 ng/ul	4833310	Perylene-d12	24.098	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Pentadecane, 8-hexyl-	296	C21H44	013475-75-7	94
2	Eicosane, 10-methyl-	296	C21H44	054833-23-7	94
3	Heptadecane	240	C17H36	000629-78-7	93
4	Triacontane	422	C30H62	000638-68-6	93
5	Heneicosane	296	C21H44	000629-94-7	91



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP070323\
Data File : BP015944.D
Acq On : 03 Jul 2023 11:05
Operator : MA/JU
Sample : 03245-20
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DCGH8

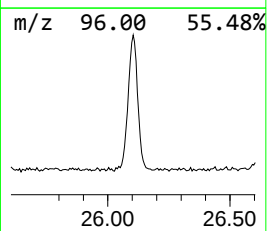
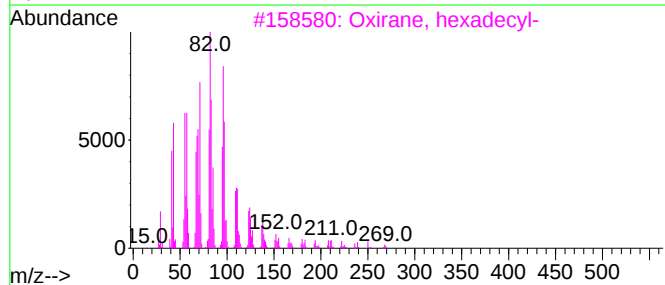
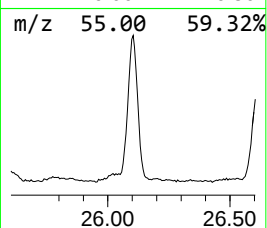
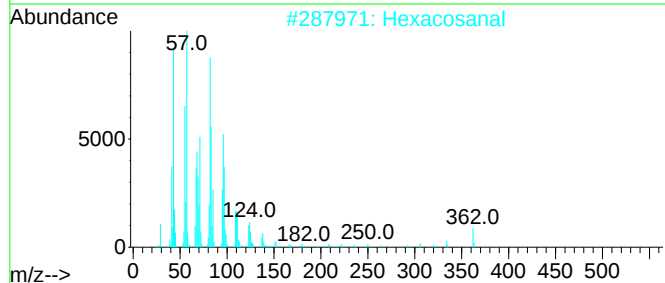
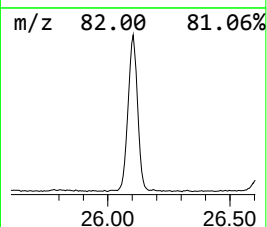
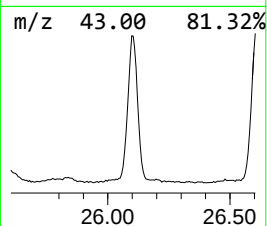
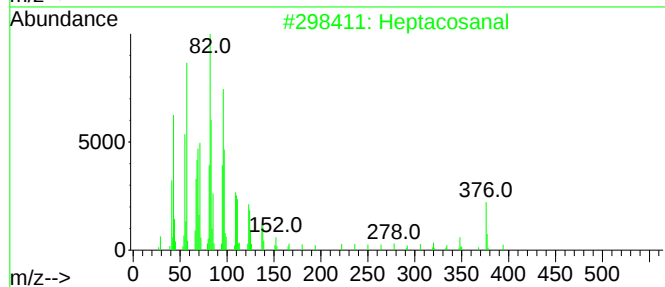
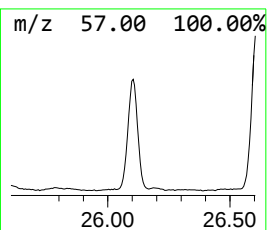
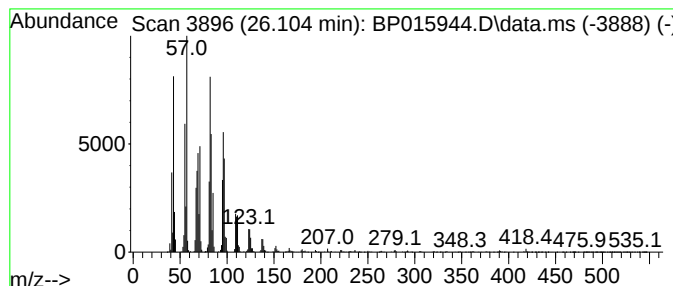
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP062623.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 14 Heptacosanal Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
26.104	29.60 ng/ul	5768930	Perylene-d12	24.098

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Heptacosanal	394	C27H54O	072934-03-3	98
2			Hexacosanal	380	C26H52O	026627-85-0	94
3			Oxirane, hexadecyl-	268	C18H36O	007390-81-0	91
4			Oxirane, heptadecyl-	282	C19H38O	067860-04-2	91
5			Tetracosanal	352	C24H48O	057866-08-7	91



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP070323\
Data File : BP015944.D
Acq On : 03 Jul 2023 11:05
Operator : MA/JU
Sample : 03245-20
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DCGH8

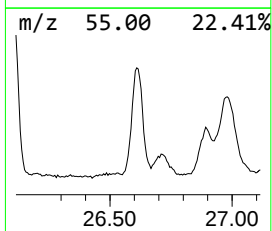
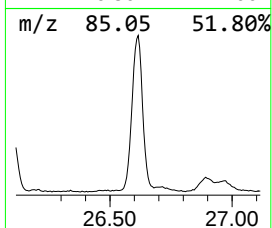
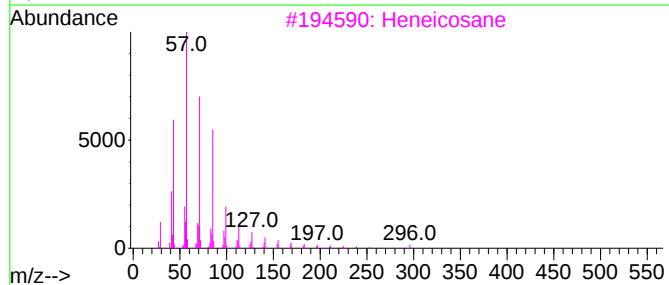
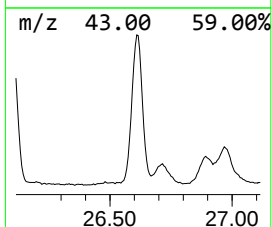
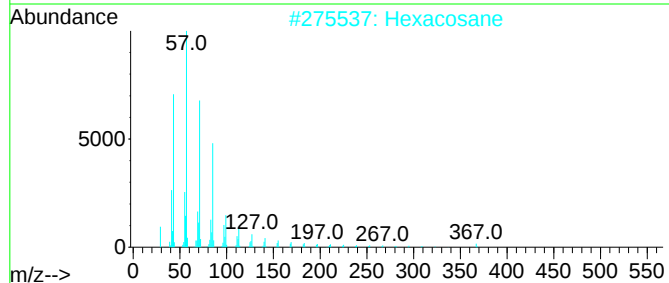
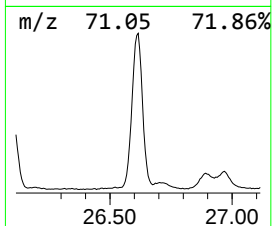
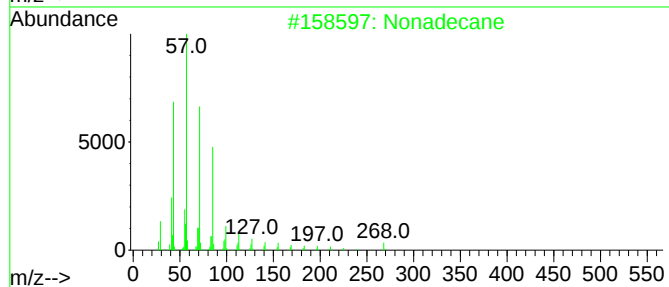
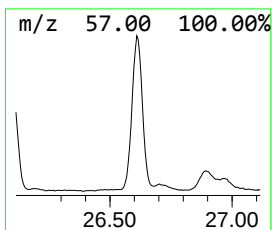
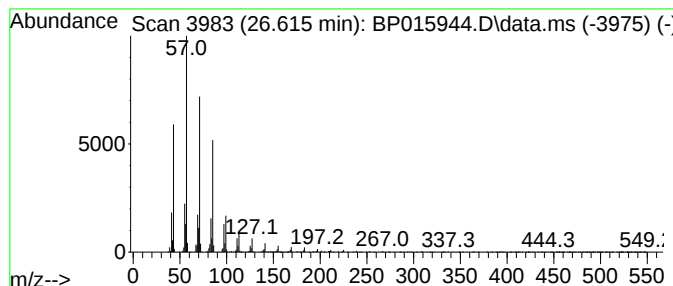
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP062623.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 15 (DEL) Alkane: Straight-Chai... Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
26.615	20.39 ng/ul	3973860	Perylene-d12	24.098

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1		Nonadecane	268	C19H40	000629-92-5	93
2		Hexacosane	366	C26H54	000630-01-3	91
3		Heneicosane	296	C21H44	000629-94-7	91
4		Sulfurous acid, butyl dodecyl ester	306	C16H34O3S	1000309-17-9	91
5		Octadecane	254	C18H38	000593-45-3	87



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP070323\
 Data File : BP015944.D
 Acq On : 03 Jul 2023 11:05
 Operator : MA/JU
 Sample : 03245-20
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 DCGH8

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
Aceto phenone	8.922	2.1	ng/ul	149093	1	8.046	1447520	20.0
Benzophenone	16.069	5.3	ng/ul	708947	3	14.698	2680250	20.0
Palmitoleic acid	18.257	5.4	ng/ul	819040	4	17.463	3014290	20.0
n-Hexadecanoic ...	18.316	19.2	ng/ul	2890320	4	17.463	3014290	20.0
Octadecanoic acid	19.539	5.1	ng/ul	885229	5	21.551	3454140	20.0
Eicosanoic acid	20.586	2.4	ng/ul	416122	5	21.551	3454140	20.0
n-Nonadecanol-1	21.233	6.9	ng/ul	1198770	5	21.551	3454140	20.0
(DEL) Alkane: S...	22.121	4.2	ng/ul	719108	5	21.551	3454140	20.0
(DEL) Alkane: S...	22.186	6.7	ng/ul	1161800	5	21.551	3454140	20.0
1,19-Eicosadiene	22.910	6.2	ng/ul	1205680	6	24.098	3897940	20.0
(DEL) Alkane: S...	23.227	20.1	ng/ul	3922890	6	24.098	3897940	20.0
Octadecanal	24.262	8.2	ng/ul	1597250	6	24.098	3897940	20.0
(DEL) Alkane: S...	24.657	24.8	ng/ul	4833310	6	24.098	3897940	20.0
Heptacosanal	26.104	29.6	ng/ul	5768930	6	24.098	3897940	20.0
(DEL) Alkane: S...	26.615	20.4	ng/ul	3973860	6	24.098	3897940	20.0