

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM121823\
 Data File : BM043423.D
 Acq On : 19 Dec 2023 09:58
 Operator : MA/JU
 Sample : 05807-14DL 30X
 Misc :
 ALS Vial : 41 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 C0AZ6DL

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_M\Methods\SFAM-EPA-BM121523.MA.M
 Title : SVOA CALIBRATION

Signal : TIC: BM043423.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	5.281	349	356	366	rVB	1423108	2103023	1.54%	0.620%
2	7.151	668	674	683	rVB	109496	179851	0.13%	0.053%
3	7.328	698	704	710	rBV	88695	137300	0.10%	0.040%
4	7.516	729	736	746	rVB	103570	176400	0.13%	0.052%
5	7.875	789	797	806	rBV	3322627	5344281	3.90%	1.576%
6	8.034	810	824	841	rBV	37094260	70839257	51.75%	20.886%
7	8.345	868	877	886	rBV	13507552	22262638	16.26%	6.564%
8	8.698	932	937	944	rBV	119705	198642	0.15%	0.059%
9	9.163	1008	1016	1023	rBV	101565	180267	0.13%	0.053%
10	9.492	1065	1072	1080	rBV	955304	1550151	1.13%	0.457%
11	9.716	1103	1110	1114	rBV	514821	865267	0.63%	0.255%
12	9.763	1114	1118	1121	rVV	489180	909342	0.66%	0.268%
13	9.804	1121	1125	1133	rVV	690666	1297829	0.95%	0.383%
14	9.934	1142	1147	1155	rVB	185401	308974	0.23%	0.091%
15	10.175	1181	1188	1197	rVB	155444	277223	0.20%	0.082%
16	10.422	1224	1230	1238	rBV	114565	209126	0.15%	0.062%
17	10.692	1262	1276	1281	rBV2	51708804	136877426	100.00%	40.356%
18	10.810	1289	1296	1306	rVB	2162061	3370563	2.46%	0.994%
19	10.945	1313	1319	1327	rVB	114000	207410	0.15%	0.061%
20	11.192	1349	1361	1373	rBV	24626313	42084443	30.75%	12.408%
21	12.357	1553	1559	1568	rVB	153734	253441	0.19%	0.075%
22	12.533	1582	1589	1603	rVB	175999	310034	0.23%	0.091%
23	12.780	1622	1631	1633	rBV	550791	854931	0.62%	0.252%
24	12.816	1633	1637	1644	rVV	2446534	3701962	2.70%	1.091%
25	13.422	1731	1740	1754	rBV	9584725	14318019	10.46%	4.221%
26	14.039	1838	1845	1852	rVB	171285	256588	0.19%	0.076%
27	14.316	1887	1892	1903	rVB2	208181	330930	0.24%	0.098%
28	14.621	1935	1944	1956	rBV	2748902	3950698	2.89%	1.165%
29	14.933	1990	1997	2008	rVB	1082203	1617830	1.18%	0.477%
30	15.610	2107	2112	2124	rVB	241427	382051	0.28%	0.113%
31	17.362	2404	2410	2420	rBV	2710531	3745864	2.74%	1.104%
32	17.462	2421	2427	2434	rVB2	233574	332720	0.24%	0.098%
33	18.592	2615	2619	2633	rVB	461313	704169	0.51%	0.208%
34	19.451	2761	2765	2772	rVB	749939	859607	0.63%	0.253%
35	19.692	2801	2806	2811	rBV	2389583	2596646	1.90%	0.766%
36	19.751	2811	2816	2822	rVV2	277490	542004	0.40%	0.160%

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM121823\
 Data File : BM043423.D
 Acq On : 19 Dec 2023 09:58
 Operator : MA/JU
 Sample : 05807-14DL 30X
 Misc :
 ALS Vial : 41 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 C0AZ6DL

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_M\Methods\SFAM-EPA-BM121523.MA.M
 Title : SVOA CALIBRATION

37	19.809	2822	2826	2831	rVB	226368	276645	0.20%	0.082%
38	20.533	2945	2949	2953	rVB	443542	485098	0.35%	0.143%
39	20.580	2953	2957	2963	rBV2	196418	269190	0.20%	0.079%
40	20.739	2979	2984	2989	rBV	1804705	1957959	1.43%	0.577%
41	20.803	2991	2995	2998	rVV	251373	312824	0.23%	0.092%
42	21.262	3069	3073	3082	rVB	479397	655104	0.48%	0.193%
43	21.439	3097	3103	3115	rVB3	763153	2293120	1.68%	0.676%
44	21.545	3116	3121	3129	rVB	2354553	3145436	2.30%	0.927%
45	21.715	3146	3150	3154	rVV	335223	402705	0.29%	0.119%
46	22.186	3226	3230	3238	rBV3	315961	601262	0.44%	0.177%
47	22.692	3312	3316	3324	rVB	361773	528949	0.39%	0.156%
48	23.256	3408	3412	3417	rBV	294907	478664	0.35%	0.141%
49	23.903	3518	3522	3526	rBV	244787	415332	0.30%	0.122%
50	23.968	3526	3533	3542	rVB	1575532	3218952	2.35%	0.949%

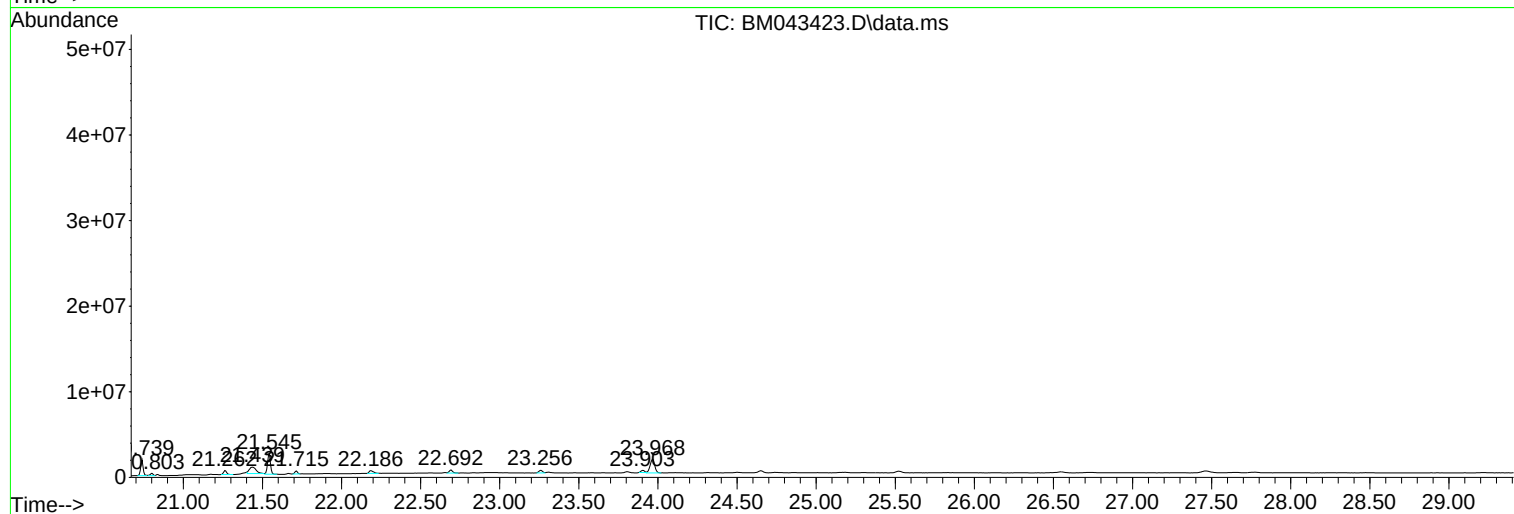
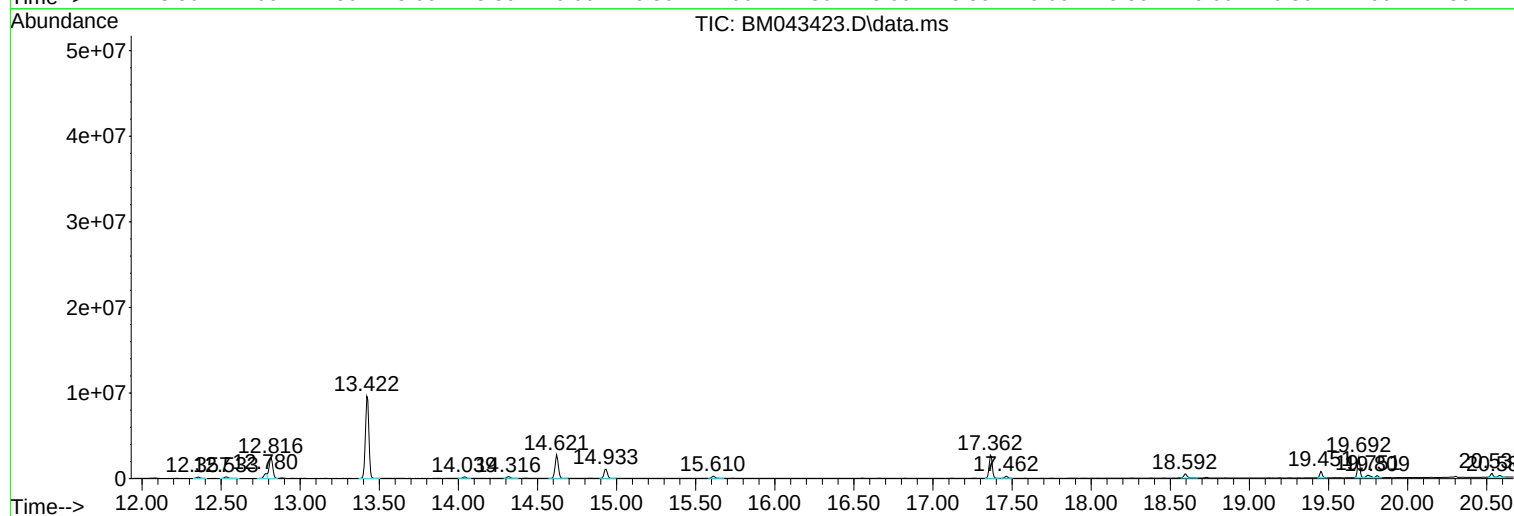
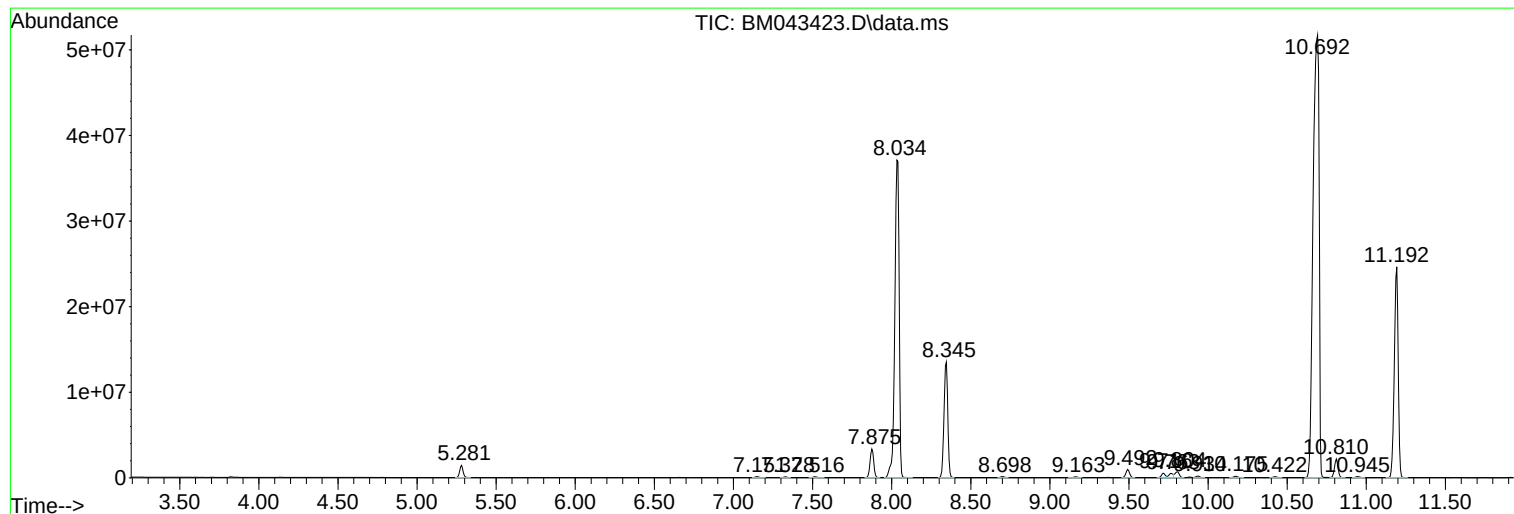
Sum of corrected areas: 339178147

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM121823\
Data File : BM043423.D
Acq On : 19 Dec 2023 09:58
Operator : MA/JU
Sample : 05807-14DL 30X
Misc :
ALS Vial : 41 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
C0AZ6DL

Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM121523.MA.M
Quant Title : SVOA CALIBRATION

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



Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM121823\
Data File : BM043423.D
Acq On : 19 Dec 2023 09:58
Operator : MA/JU
Sample : 05807-14DL 30X
Misc :
ALS Vial : 41 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
C0AZ6DL

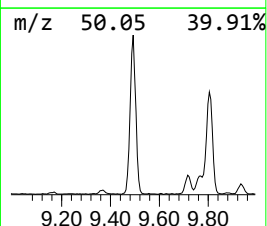
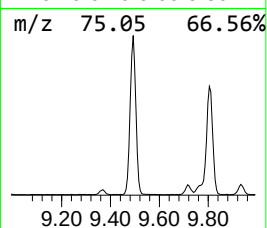
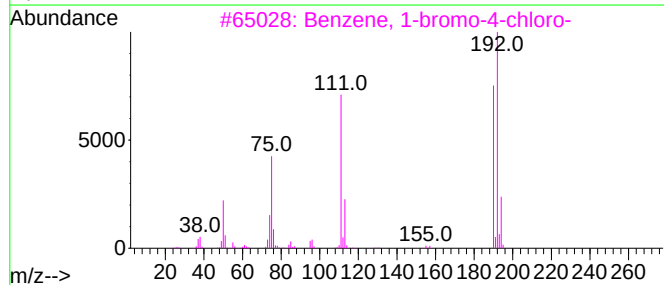
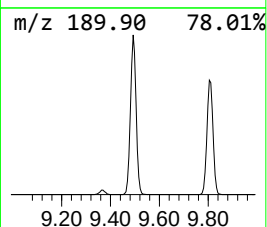
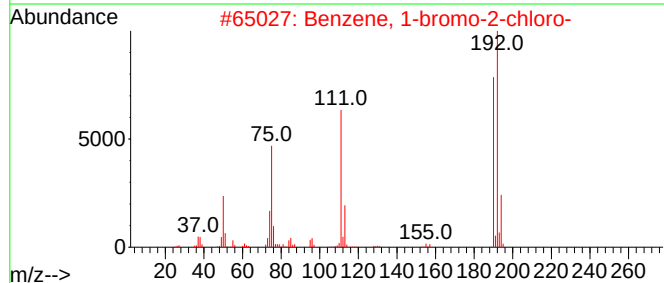
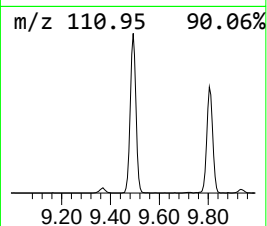
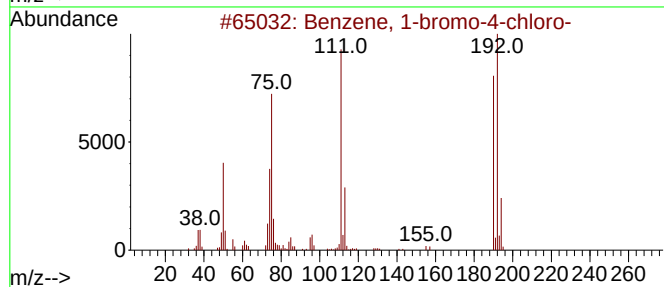
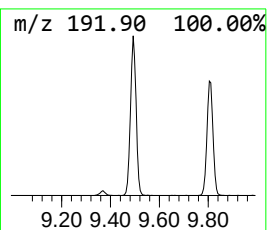
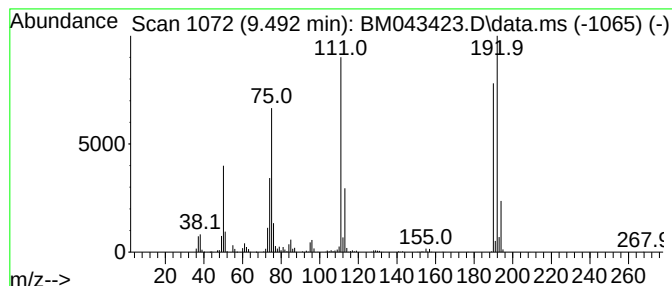
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM121523.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 2 Benzene, 1-bromo-4-chloro- Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.492	9.20 ng/ul	1550150	Naphthalene-d8	10.810

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Benzene, 1-bromo-4-chloro-	190	C6H4BrCl	000106-39-8	99
2			Benzene, 1-bromo-2-chloro-	190	C6H4BrCl	000694-80-4	98
3			Benzene, 1-bromo-4-chloro-	190	C6H4BrCl	000106-39-8	98
4			Benzene, 1-bromo-2-chloro-	190	C6H4BrCl	000694-80-4	97
5			Benzene, 1-bromo-3-chloro-	190	C6H4BrCl	000108-37-2	97



Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM121823\
Data File : BM043423.D
Acq On : 19 Dec 2023 09:58
Operator : MA/JU
Sample : 05807-14DL 30X
Misc :
ALS Vial : 41 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
C0AZ6DL

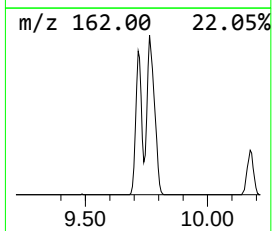
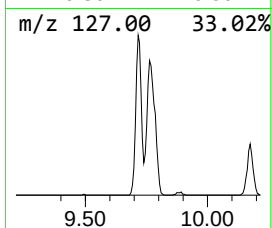
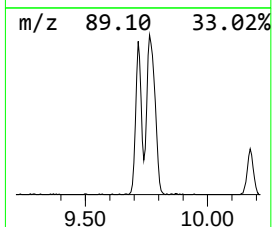
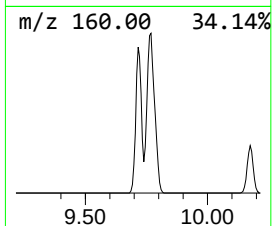
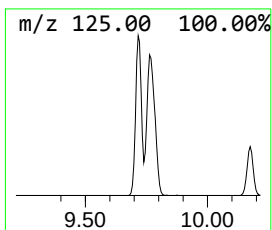
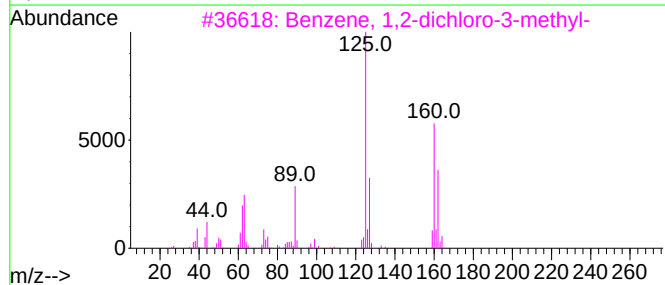
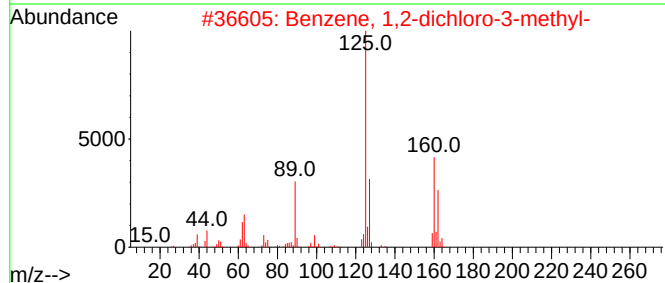
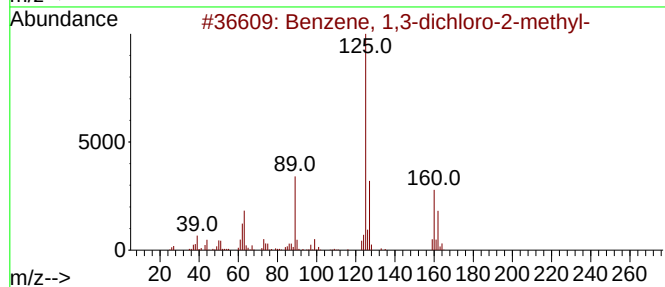
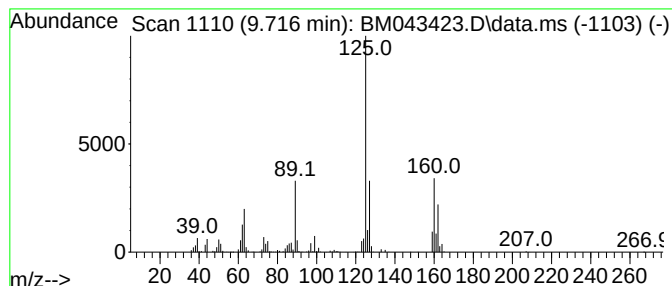
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM121523.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 3 Benzene, 1,3-dichloro-2-met... Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.716	5.13 ng/ul	865267	Naphthalene-d8	10.810

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Benzene, 1,3-dichloro-2-methyl-	160	C7H6Cl2	000118-69-4	98
2			Benzene, 1,2-dichloro-3-methyl-	160	C7H6Cl2	032768-54-0	98
3			Benzene, 1,2-dichloro-3-methyl-	160	C7H6Cl2	032768-54-0	97
4			Benzene, 1,2-dichloro-3-methyl-	160	C7H6Cl2	032768-54-0	97
5			Benzene, 2,4-dichloro-1-methyl-	160	C7H6Cl2	000095-73-8	96



Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM121823\
Data File : BM043423.D
Acq On : 19 Dec 2023 09:58
Operator : MA/JU
Sample : 05807-14DL 30X
Misc :
ALS Vial : 41 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
C0AZ6DL

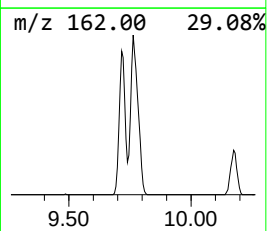
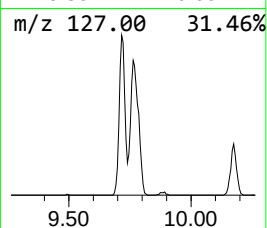
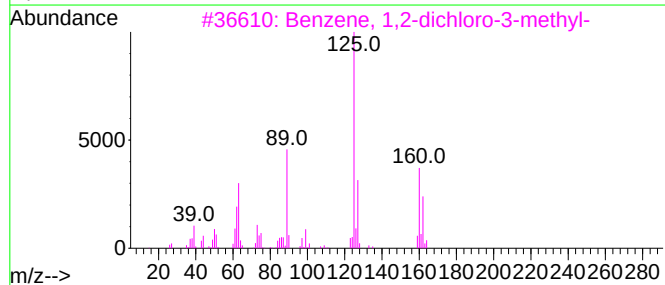
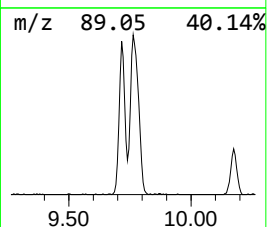
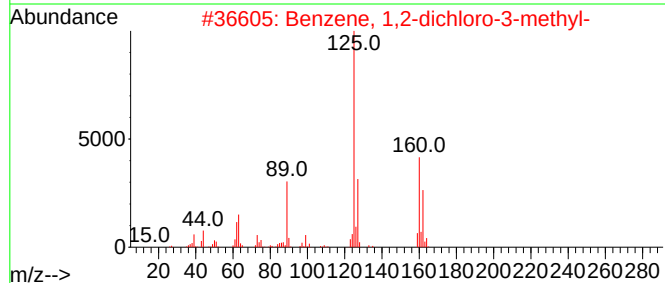
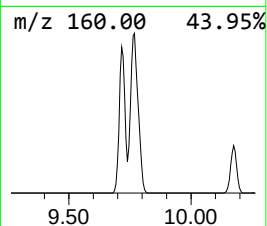
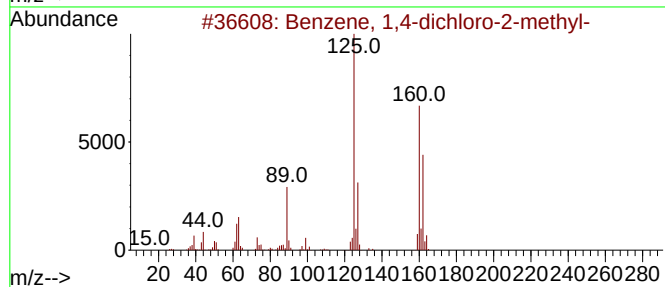
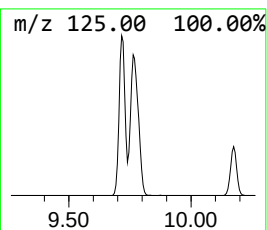
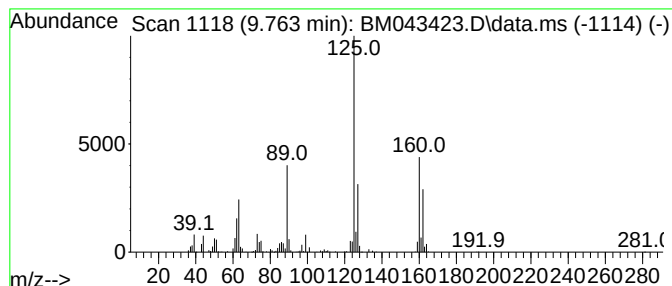
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM121523.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 4 Benzene, 1,4-dichloro-2-met... Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.763	5.40 ng/ul	909342	Naphthalene-d8	10.810

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Benzene, 1,4-dichloro-2-methyl-	160	C7H6Cl2	019398-61-9	96
2			Benzene, 1,2-dichloro-3-methyl-	160	C7H6Cl2	032768-54-0	96
3			Benzene, 1,2-dichloro-3-methyl-	160	C7H6Cl2	032768-54-0	96
4			Benzene, 1,4-dichloro-2-methyl-	160	C7H6Cl2	019398-61-9	95
5			Benzene, 1,3-dichloro-5-methyl-	160	C7H6Cl2	025186-47-4	95



Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM121823\
Data File : BM043423.D
Acq On : 19 Dec 2023 09:58
Operator : MA/JU
Sample : 05807-14DL 30X
Misc :
ALS Vial : 41 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
C0AZ6DL

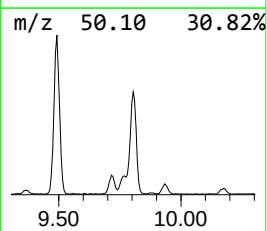
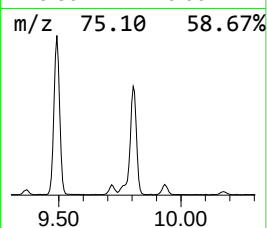
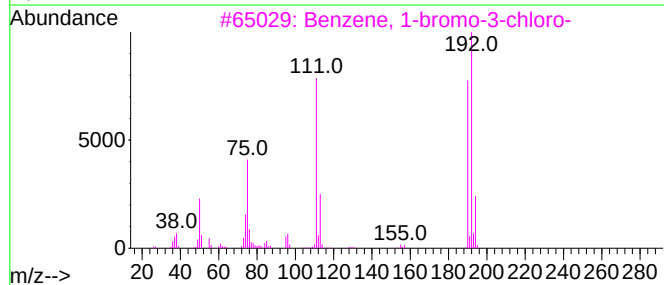
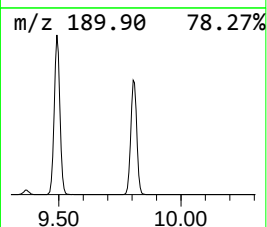
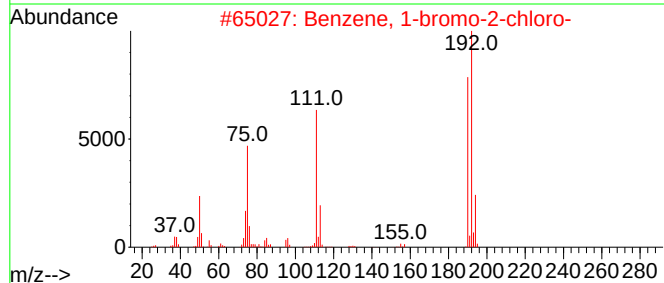
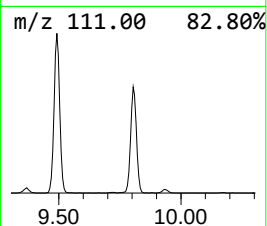
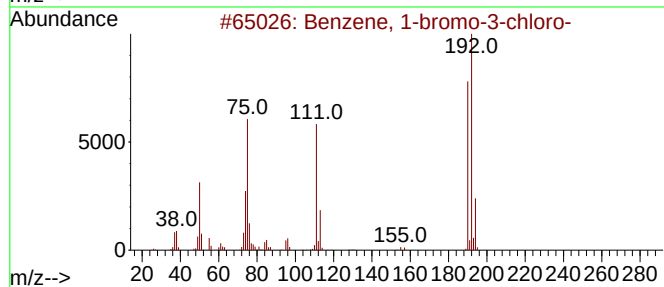
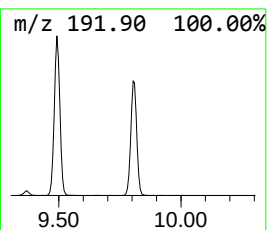
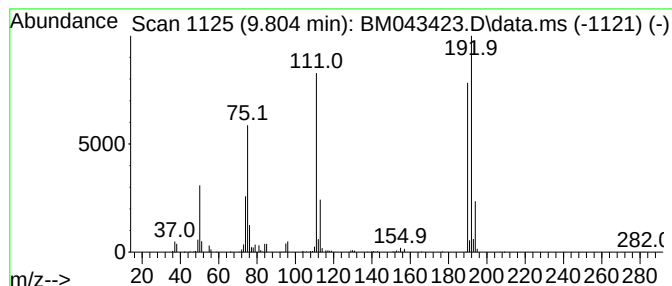
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM121523.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 5 Benzene, 1-bromo-3-chloro- Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.804	7.70 ng/ul	1297830	Naphthalene-d8	10.810

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Benzene, 1-bromo-3-chloro-	190	C6H4BrCl	000108-37-2	98
2			Benzene, 1-bromo-2-chloro-	190	C6H4BrCl	000694-80-4	98
3			Benzene, 1-bromo-3-chloro-	190	C6H4BrCl	000108-37-2	96
4			Benzene, 1-bromo-4-chloro-	190	C6H4BrCl	000106-39-8	96
5			Benzene, 1-bromo-4-chloro-	190	C6H4BrCl	000106-39-8	96



Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM121823\
Data File : BM043423.D
Acq On : 19 Dec 2023 09:58
Operator : MA/JU
Sample : 05807-14DL 30X
Misc :
ALS Vial : 41 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
C0AZ6DL

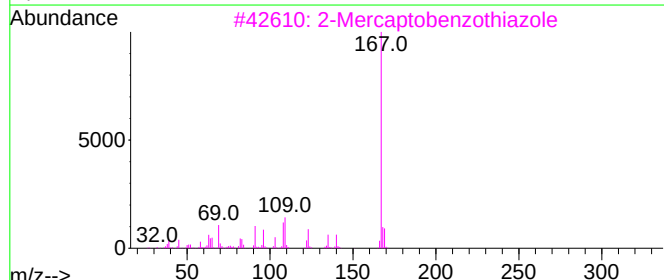
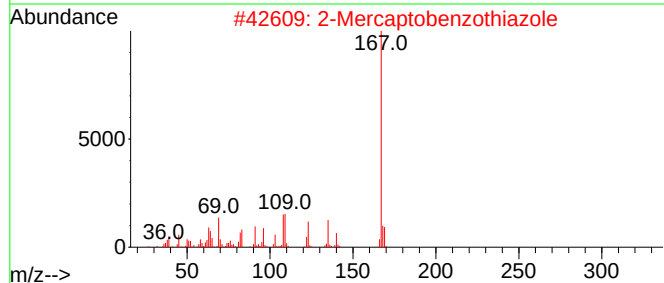
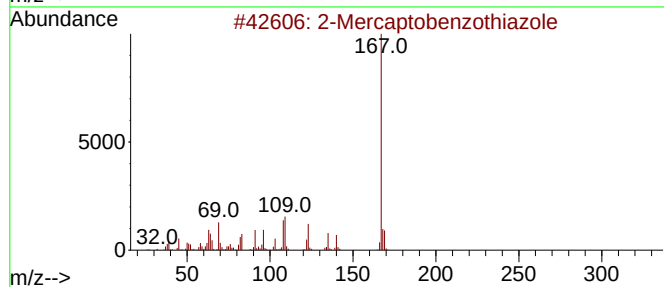
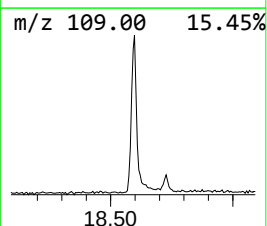
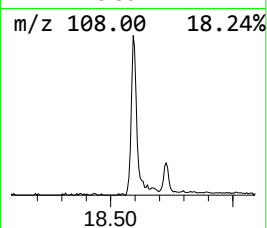
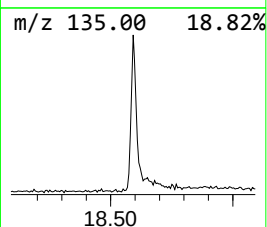
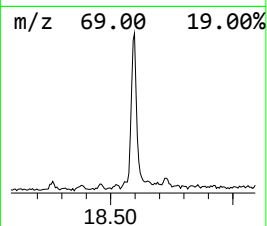
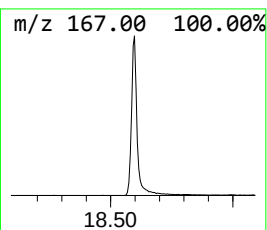
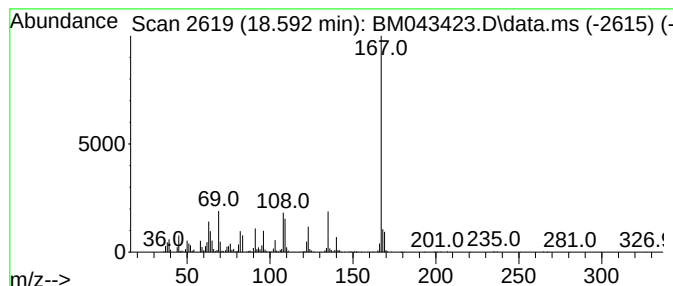
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM121523.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 8 2-Mercaptobenzothiazole Concentration Rank 14

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.592	3.76 ng/ul	704169	Phenanthrene-d10	17.362

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			2-Mercaptobenzothiazole	167	C7H5NS2	000149-30-4	97
2			2-Mercaptobenzothiazole	167	C7H5NS2	000149-30-4	96
3			2-Mercaptobenzothiazole	167	C7H5NS2	000149-30-4	94
4			2-Mercaptobenzothiazole	167	C7H5NS2	000149-30-4	91
5			2-Mercaptobenzothiazole	167	C7H5NS2	000149-30-4	90



Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM121823\
Data File : BM043423.D
Acq On : 19 Dec 2023 09:58
Operator : MA/JU
Sample : 05807-14DL 30X
Misc :
ALS Vial : 41 Sample Multiplier: 1

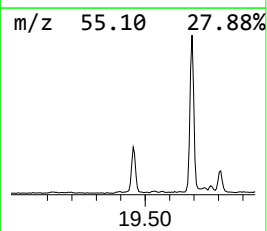
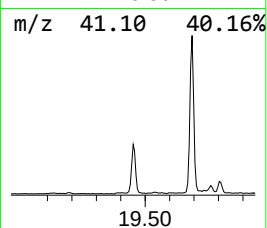
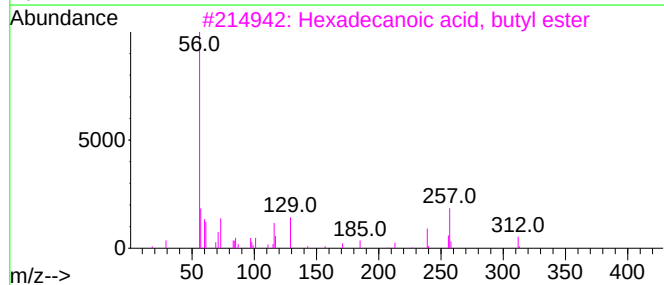
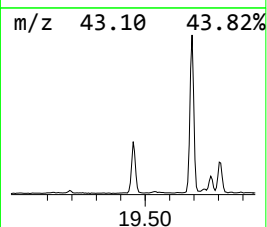
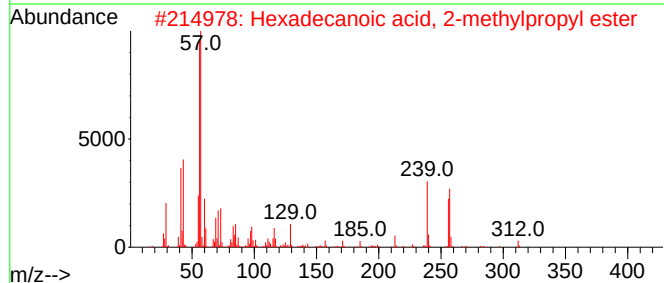
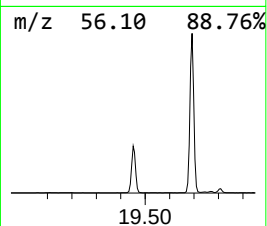
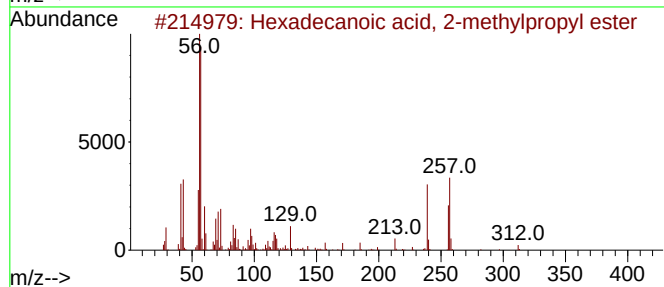
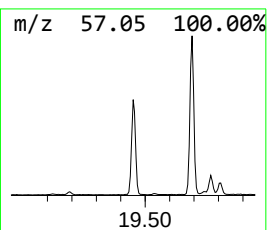
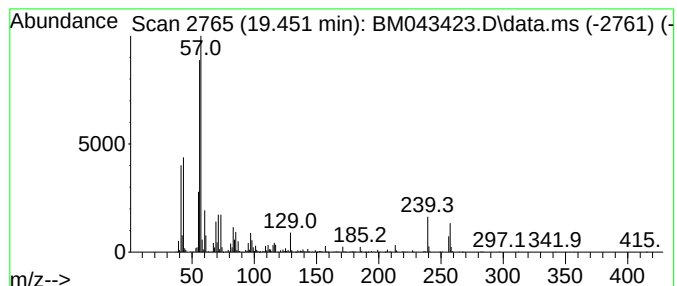
Instrument :
BNA_M
ClientSampleId :
C0AZ6DL

Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM121523.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 9 Hexadecanoic acid, 2-methyl... Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD			R.T.
19.451	4.59 ng/ul	859607	Phenanthrene-d10			17.362
Hit# of 5	Tentative ID		MW	MolForm	CAS#	Qual
1	Hexadecanoic acid, 2-methylpropy...		312	C20H40O2	000110-34-9	91
2	Hexadecanoic acid, 2-methylpropy...		312	C20H40O2	000110-34-9	90
3	Hexadecanoic acid, butyl ester		312	C20H40O2	000111-06-8	59
4	Decane, 2,2,3-trimethyl-		184	C13H28	062338-09-4	47
5	1-Hexene, 4-methyl-		98	C7H14	003769-23-1	46



Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM121823\
Data File : BM043423.D
Acq On : 19 Dec 2023 09:58
Operator : MA/JU
Sample : 05807-14DL 30X
Misc :
ALS Vial : 41 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
C0AZ6DL

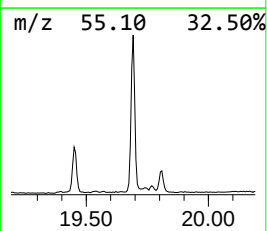
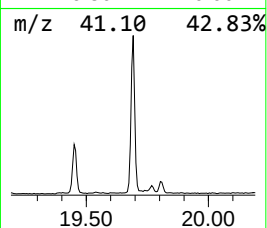
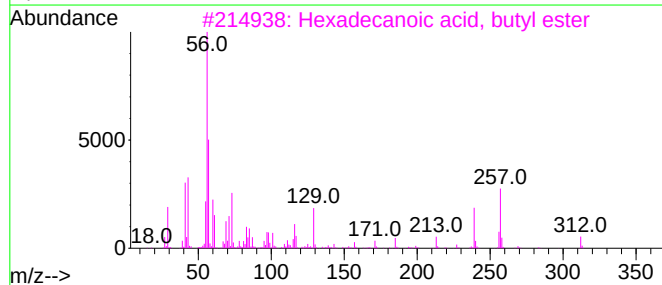
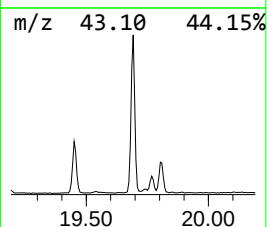
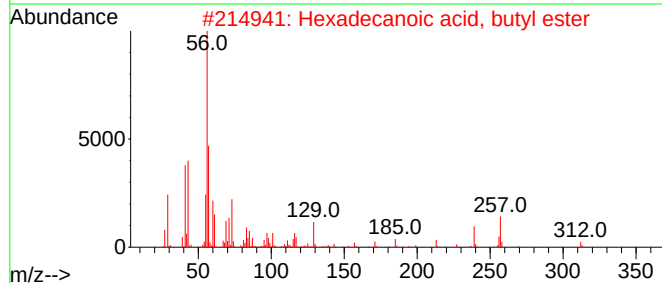
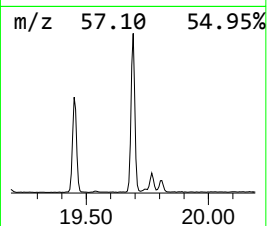
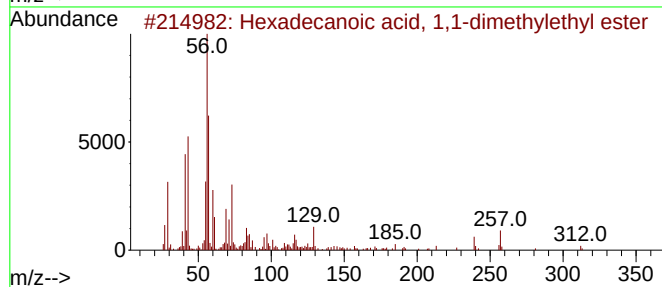
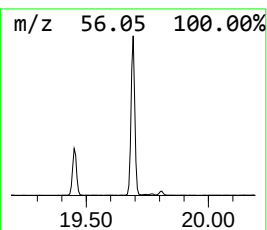
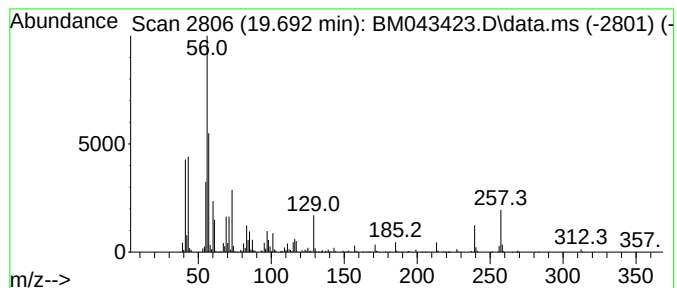
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM121523.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 10 Hexadecanoic acid, 1,1-dime... Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
19.692	16.51 ng/ul	2596650	Chrysene-d12	21.544

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Hexadecanoic acid, 1,1-dimethyle...	312	C20H40O2	031158-91-5	96
2			Hexadecanoic acid, butyl ester	312	C20H40O2	000111-06-8	95
3			Hexadecanoic acid, butyl ester	312	C20H40O2	000111-06-8	90
4			Hexadecanoic acid, butyl ester	312	C20H40O2	000111-06-8	80
5			Hexadecanoic acid, 2-methylpropy...	312	C20H40O2	000110-34-9	45



Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM121823\
Data File : BM043423.D
Acq On : 19 Dec 2023 09:58
Operator : MA/JU
Sample : 05807-14DL 30X
Misc :
ALS Vial : 41 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
C0AZ6DL

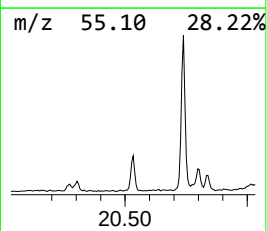
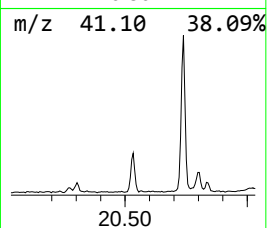
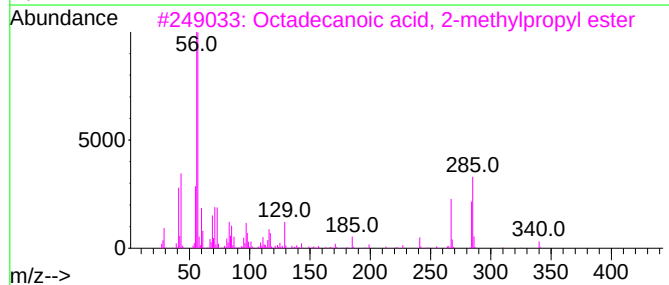
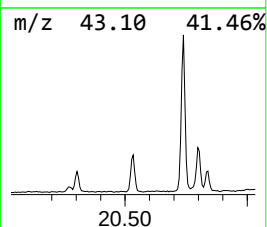
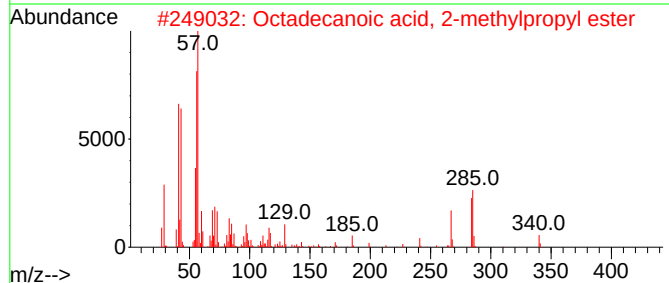
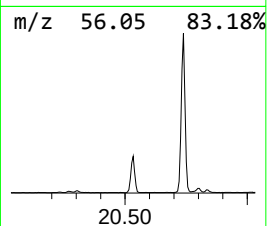
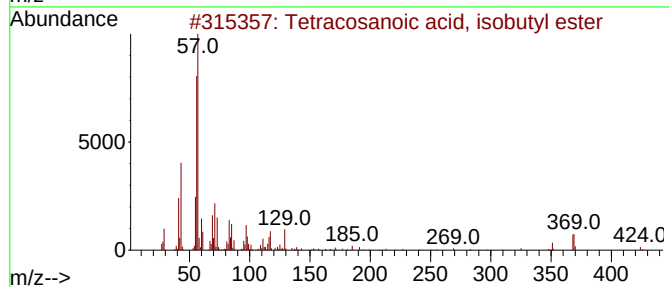
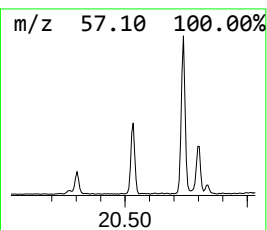
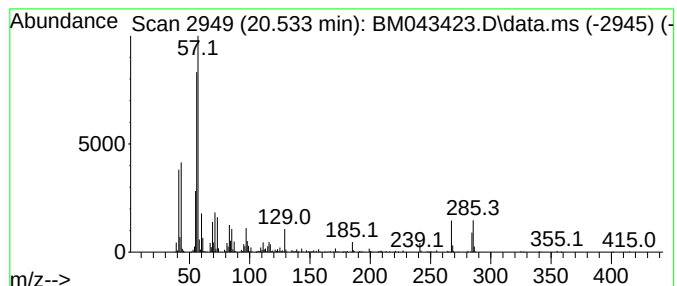
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM121523.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 11 Tetracosanoic acid, isobutyl... Concentration Rank 16

R.T.	EstConc	Area	Relative to ISTD	R.T.
20.533	3.08 ng/ul	485098	Chrysene-d12	21.544

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Tetracosanoic acid, isobutyl ester	424	C28H56O2	1010405-17-3	81
2			Octadecanoic acid, 2-methylpropyl...	340	C22H44O2	000646-13-9	58
3			Octadecanoic acid, 2-methylpropyl...	340	C22H44O2	000646-13-9	49
4			Decane, 2,2,3-trimethyl-	184	C13H28	062338-09-4	47
5			Heptane, 2,2,3,5-tetramethyl-	156	C11H24	061868-42-6	47



Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM121823\
Data File : BM043423.D
Acq On : 19 Dec 2023 09:58
Operator : MA/JU
Sample : 05807-14DL 30X
Misc :
ALS Vial : 41 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
C0AZ6DL

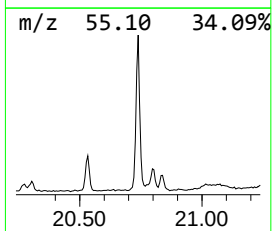
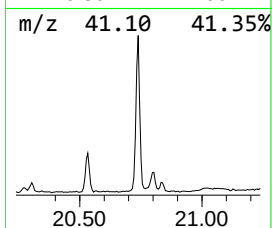
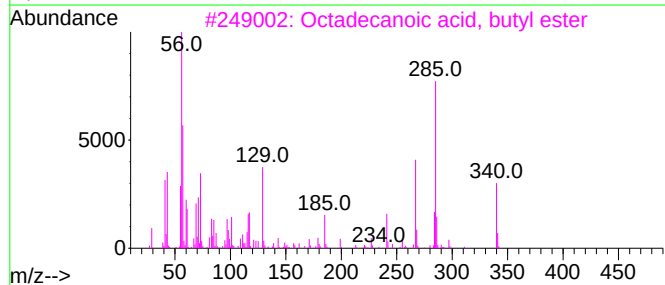
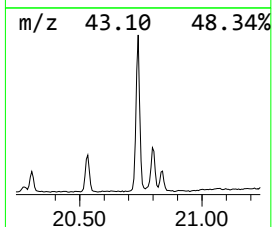
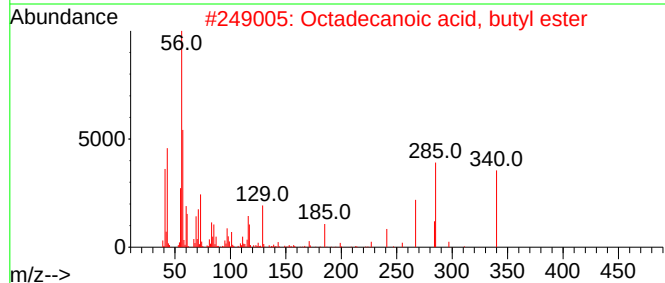
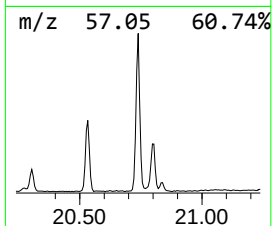
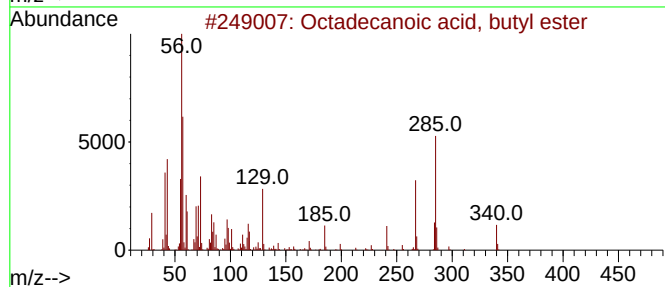
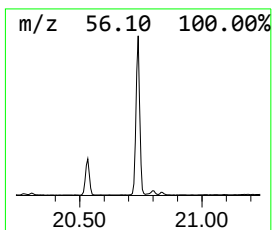
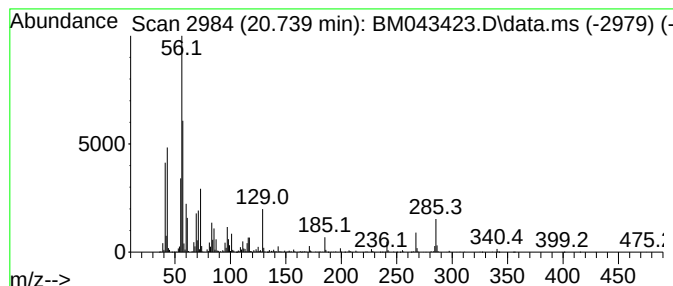
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM121523.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 12 Octadecanoic acid, butyl ester Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
20.739	12.45 ng/ul	1957960	Chrysene-d12	21.544

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Octadecanoic acid, butyl ester	340	C22H44O2	000123-95-5	98
2			Octadecanoic acid, butyl ester	340	C22H44O2	000123-95-5	90
3			Octadecanoic acid, butyl ester	340	C22H44O2	000123-95-5	83
4			Butyl myristate	284	C18H36O2	000110-36-1	72
5			Docosanoic acid, isobutyl ester	396	C26H52O2	1000405-17-1	53



Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM121823\
Data File : BM043423.D
Acq On : 19 Dec 2023 09:58
Operator : MA/JU
Sample : 05807-14DL 30X
Misc :
ALS Vial : 41 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
C0AZ6DL

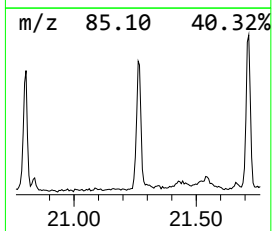
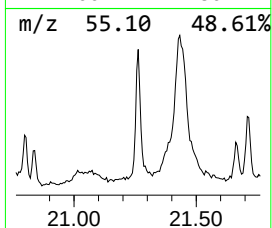
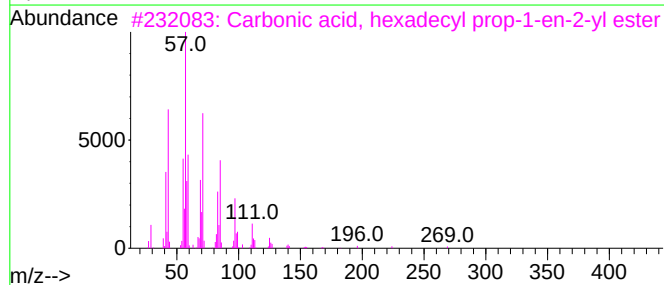
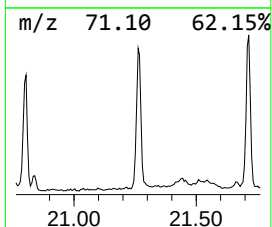
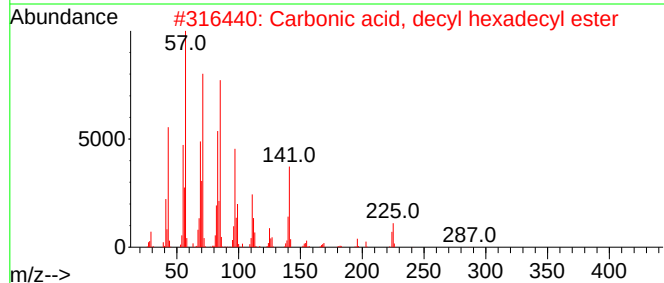
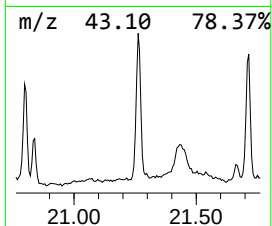
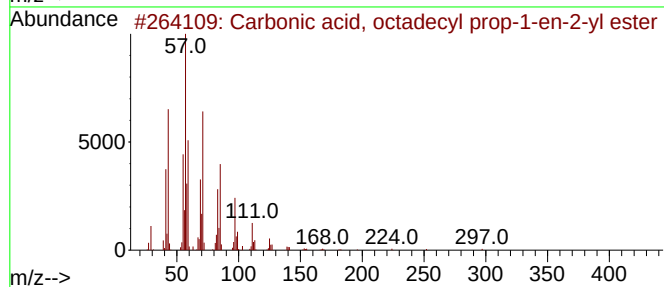
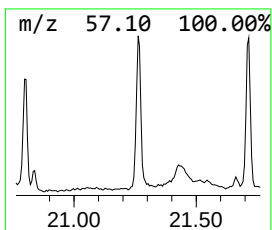
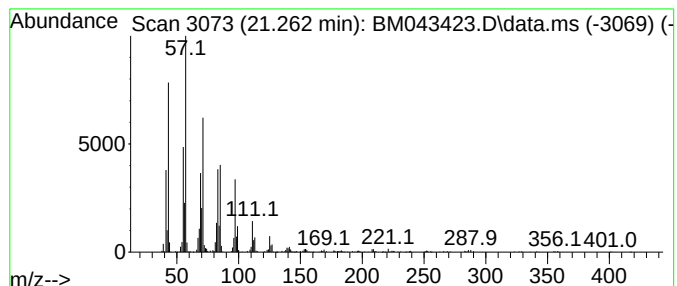
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM121523.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 13 Carbonic acid, octadecyl pr... Concentration Rank 12

R.T.	EstConc	Area	Relative to ISTD	R.T.
21.262	4.17 ng/ul	655104	Chrysene-d12	21.544

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Carbonic acid, octadecyl prop-1-...	354	C22H42O3	1000383-11-5	94
2			Carbonic acid, decyl hexadecyl e...	426	C27H54O3	1000383-16-5	90
3			Carbonic acid, hexadecyl prop-1-...	326	C20H38O3	1000382-90-3	90
4			Carbonic acid, eicosyl vinyl ester	368	C23H44O3	1000382-54-3	90
5			Sulfurous acid, octadecyl 2-prop...	376	C21H44O3S	1000309-12-7	87



Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM121823\
Data File : BM043423.D
Acq On : 19 Dec 2023 09:58
Operator : MA/JU
Sample : 05807-14DL 30X
Misc :
ALS Vial : 41 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
C0AZ6DL

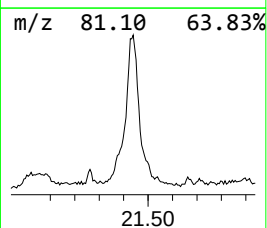
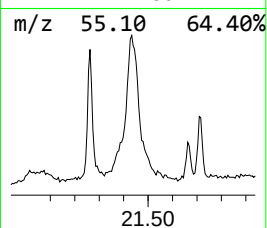
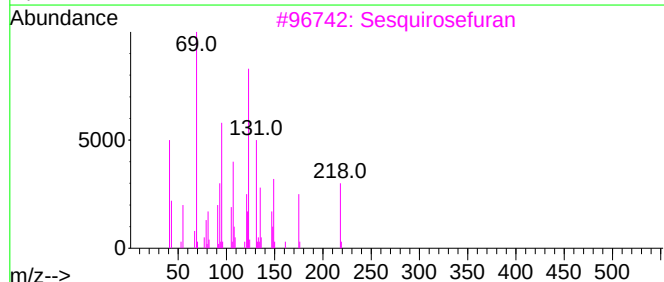
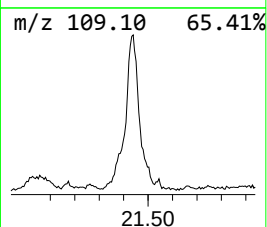
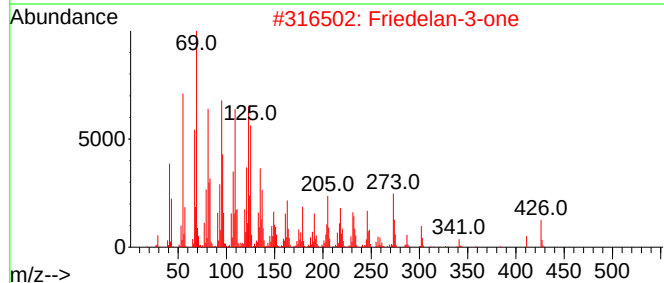
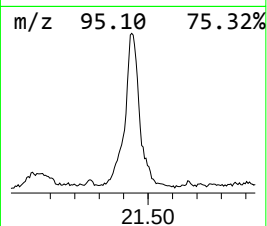
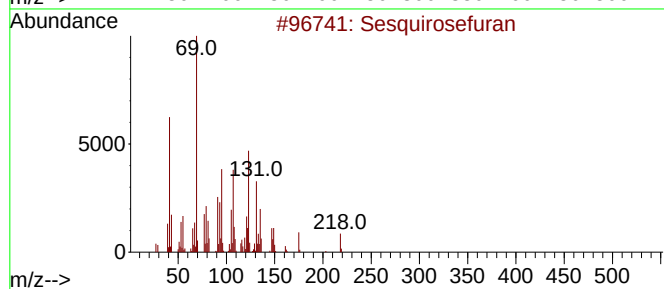
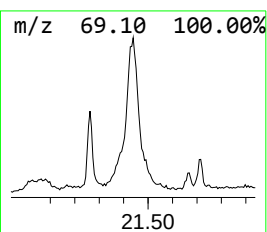
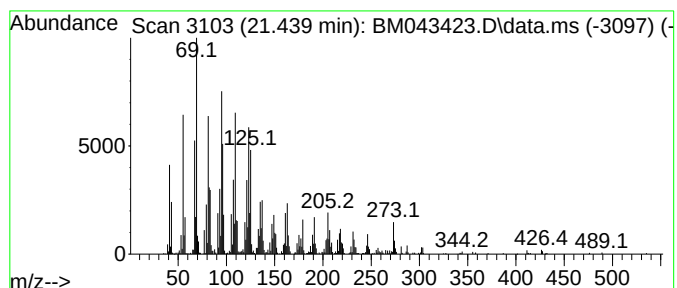
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM121523.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 14 Sesquirosefuran Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
21.439	14.58 ng/ul	2293120	Chrysene-d12	21.544

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Sesquirosefuran	218	C15H22O	039007-93-7	93
2			Friedelan-3-one	426	C30H50O	000559-74-0	90
3			Sesquirosefuran	218	C15H22O	039007-93-7	42
4			Friedelan-3-one	426	C30H50O	000559-74-0	42
5			Silane, monochloride, methylviny...	218	C10H19ClOSi	1000421-09-7	38



Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM121823\
Data File : BM043423.D
Acq On : 19 Dec 2023 09:58
Operator : MA/JU
Sample : 05807-14DL 30X
Misc :
ALS Vial : 41 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
C0AZ6DL

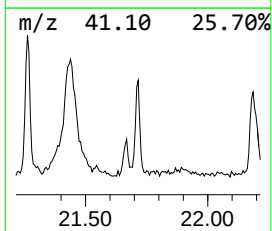
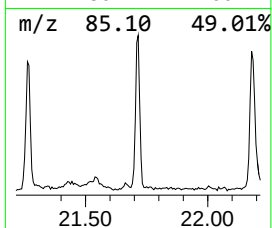
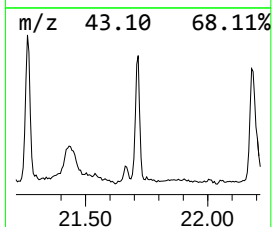
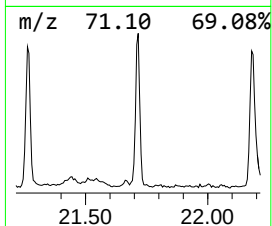
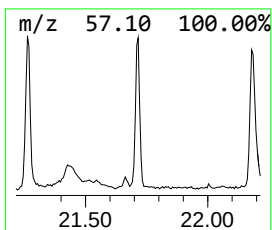
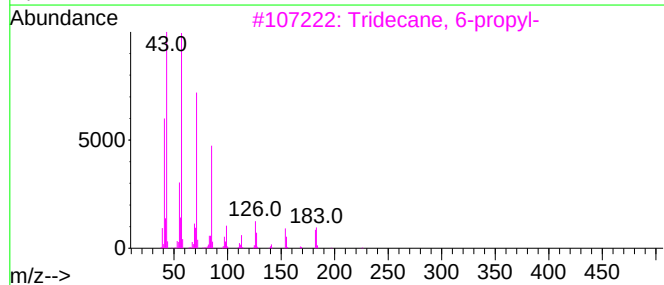
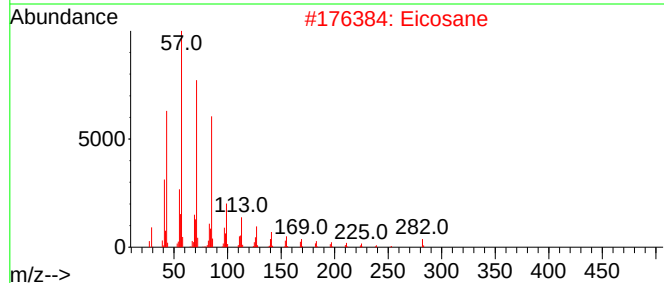
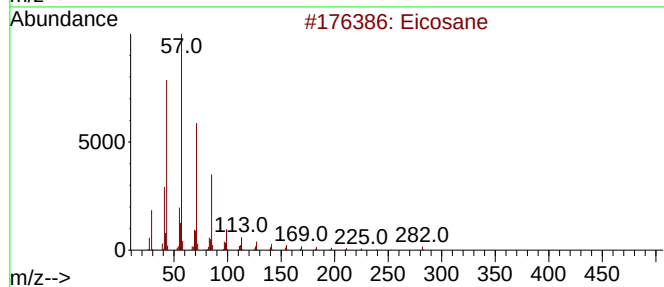
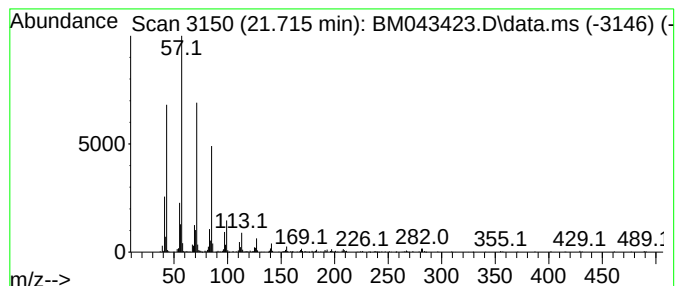
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM121523.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 15 (DEL) Alkane: Straight-Chai... Concentration Rank 19

R.T.	EstConc	Area	Relative to ISTD	R.T.
21.715	2.56 ng/ul	402705	Chrysene-d12	21.544

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Eicosane	282	C20H42	000112-95-8	95
2			Eicosane	282	C20H42	000112-95-8	93
3			Tridecane, 6-propyl-	226	C16H34	055045-10-8	90
4			Heneicosane	296	C21H44	000629-94-7	90
5			Tetracosane	338	C24H50	000646-31-1	87



Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM121823\
Data File : BM043423.D
Acq On : 19 Dec 2023 09:58
Operator : MA/JU
Sample : 05807-14DL 30X
Misc :
ALS Vial : 41 Sample Multiplier: 1

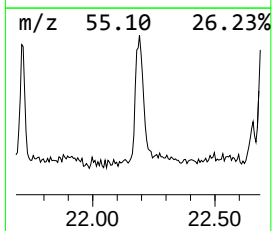
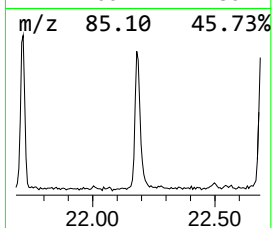
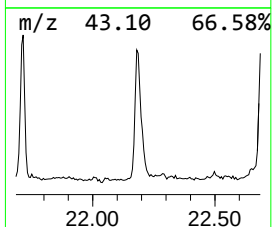
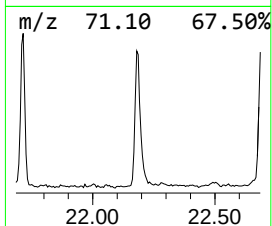
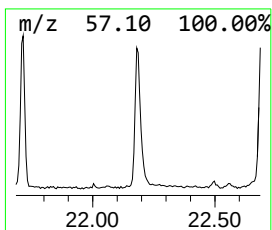
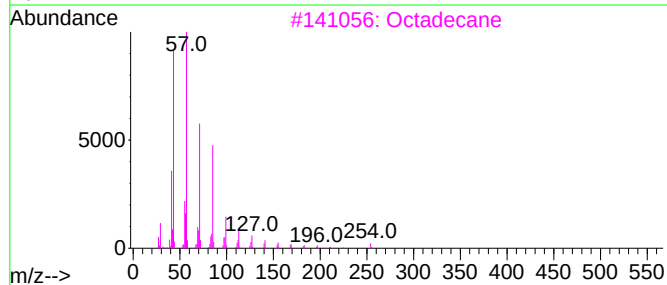
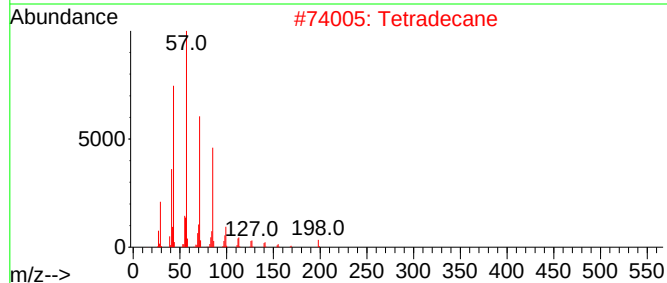
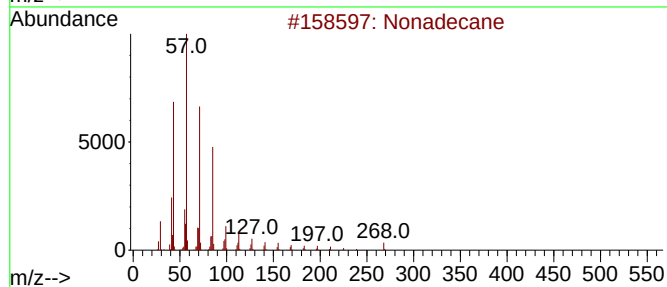
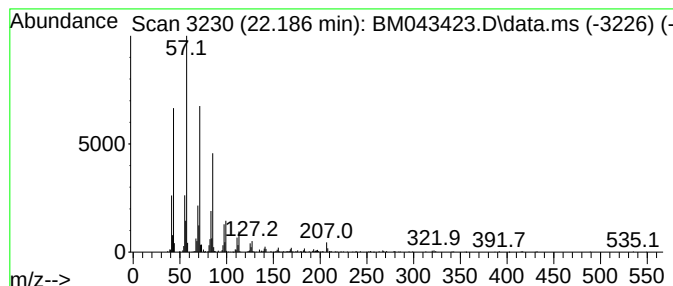
Instrument :
BNA_M
ClientSampleId :
C0AZ6DL

Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM121523.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 13

R.T.	EstConc	Area	Relative to ISTD		R.T.	
22.186	3.82 ng/ul	601262	Chrysene-d12		21.544	
Hit# of 5	Tentative ID		MW	MolForm	CAS#	Qual
1	Nonadecane		268	C19H40	000629-92-5	91
2	Tetradecane		198	C14H30	000629-59-4	90
3	Octadecane		254	C18H38	000593-45-3	87
4	Octacosane		394	C28H58	000630-02-4	87
5	2-Bromo dodecane		248	C12H25Br	013187-99-0	86



Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM121823\
Data File : BM043423.D
Acq On : 19 Dec 2023 09:58
Operator : MA/JU
Sample : 05807-14DL 30X
Misc :
ALS Vial : 41 Sample Multiplier: 1

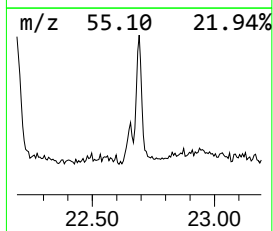
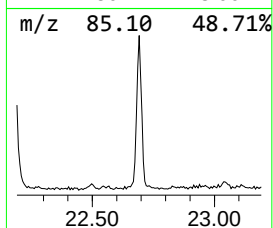
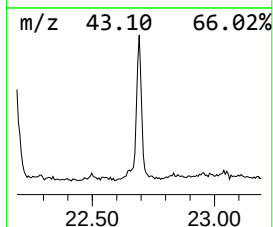
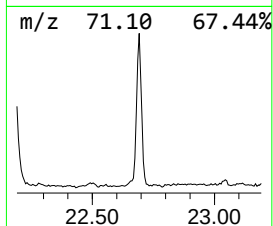
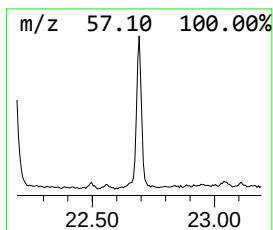
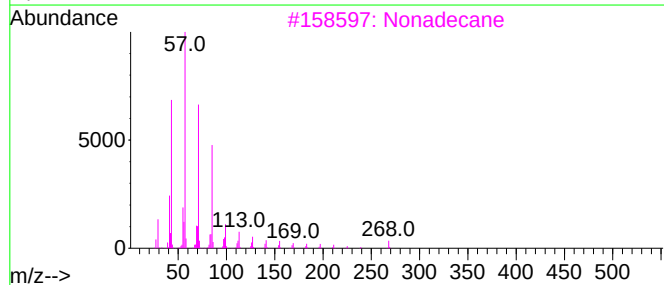
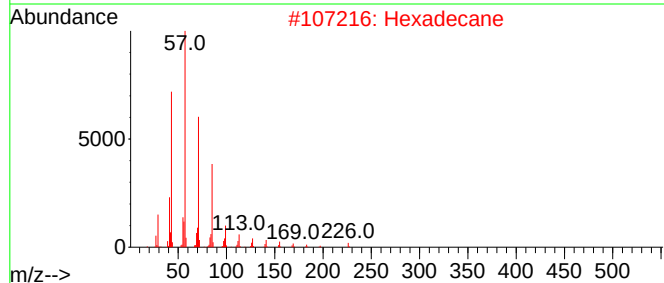
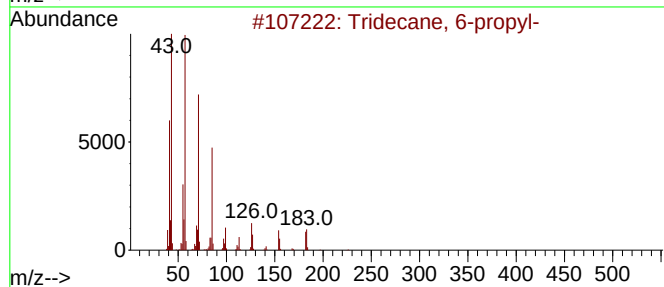
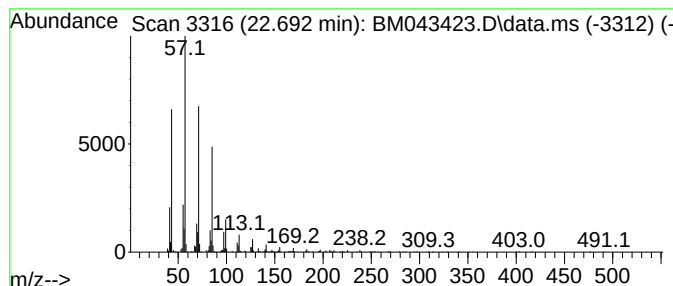
Instrument :
BNA_M
ClientSampleId :
C0AZ6DL

Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM121523.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 17 (DEL) Alkane: Straight-Chai... Concentration Rank 15

R.T.	EstConc	Area	Relative to ISTD	R.T.	
22.692	3.36 ng/ul	528949	Chrysene-d12	21.544	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Tridecane, 6-propyl-	226	C16H34	055045-10-8	93
2	Hexadecane	226	C16H34	000544-76-3	93
3	Nonadecane	268	C19H40	000629-92-5	93
4	Tetracosane	338	C24H50	000646-31-1	91
5	Pentacosane	352	C25H52	000629-99-2	91



Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM121823\
Data File : BM043423.D
Acq On : 19 Dec 2023 09:58
Operator : MA/JU
Sample : 05807-14DL 30X
Misc :
ALS Vial : 41 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
C0AZ6DL

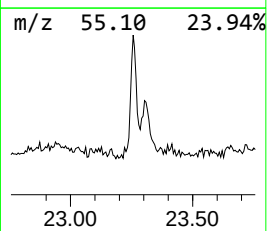
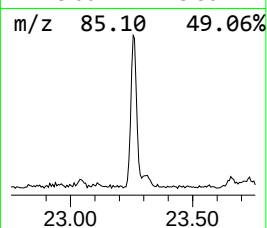
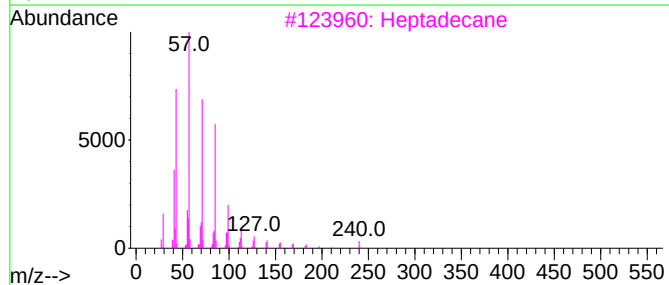
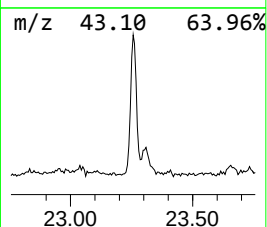
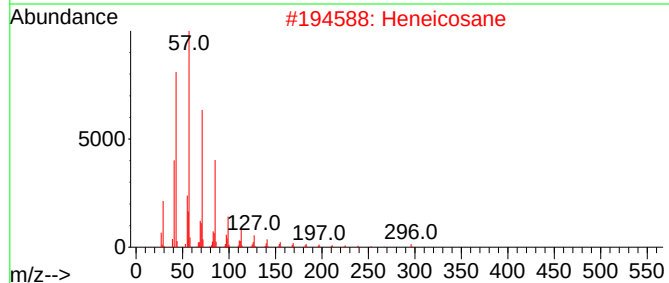
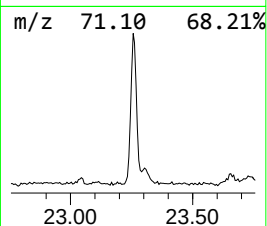
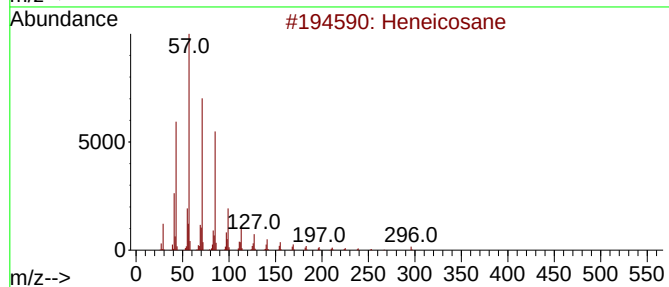
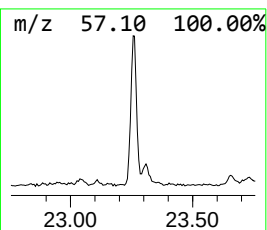
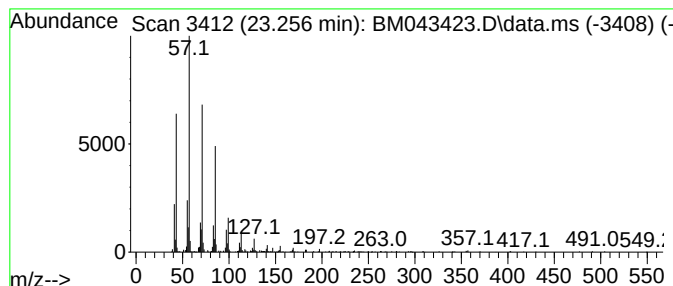
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM121523.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 18 (DEL) Alkane: Straight-Chai... Concentration Rank 17

R.T.	EstConc	Area	Relative to ISTD	R.T.
23.256	2.97 ng/ul	478664	Perylene-d12	23.968

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1		Heneicosane	296	C21H44	000629-94-7	93
2		Heneicosane	296	C21H44	000629-94-7	87
3		Heptadecane	240	C17H36	000629-78-7	87
4		Tetracosane	338	C24H50	000646-31-1	87
5		Hexacosane	366	C26H54	000630-01-3	87



Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM121823\
Data File : BM043423.D
Acq On : 19 Dec 2023 09:58
Operator : MA/JU
Sample : 05807-14DL 30X
Misc :
ALS Vial : 41 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
C0AZ6DL

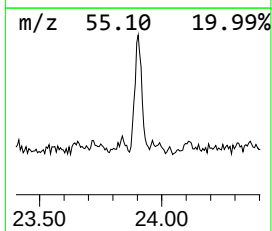
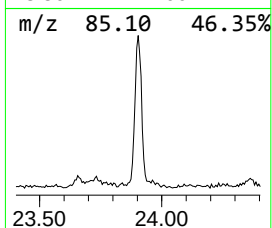
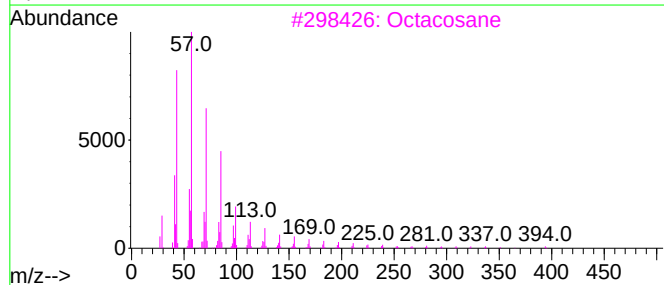
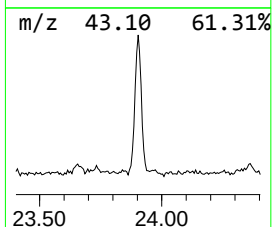
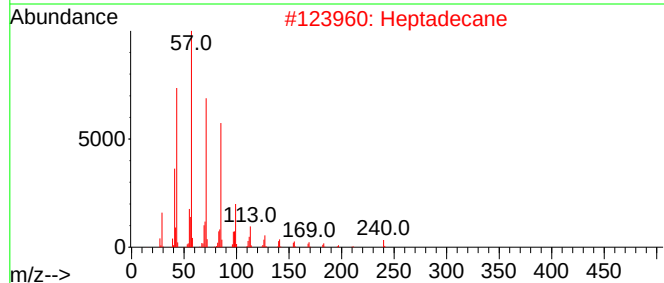
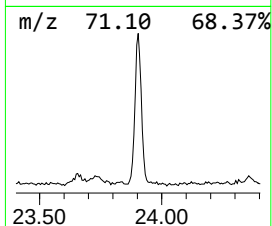
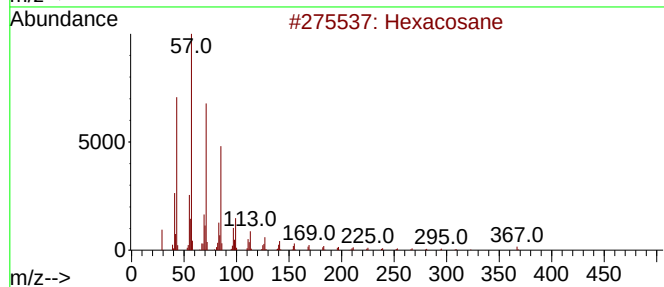
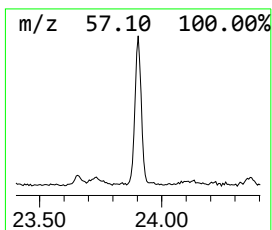
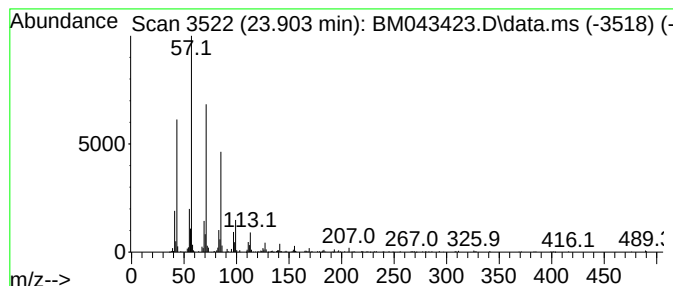
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM121523.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 19 (DEL) Alkane: Straight-Chai... Concentration Rank 18

R.T.	EstConc	Area	Relative to ISTD	R.T.
23.903	2.58 ng/ul	415332	Perylene-d12	23.968

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1		Hexacosane	366	C26H54	000630-01-3	87
2		Heptadecane	240	C17H36	000629-78-7	87
3		Octacosane	394	C28H58	000630-02-4	87
4		Octacosane	394	C28H58	000630-02-4	87
5		Tetracosane	338	C24H50	000646-31-1	86



Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM121823\
Data File : BM043423.D
Acq On : 19 Dec 2023 09:58
Operator : MA/JU
Sample : 05807-14DL 30X
Misc :
ALS Vial : 41 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
C0AZ6DL

Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM121523.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
Benzene, 1-brom...	9.492	9.2	ng/ul	1550150	2	10.810	3370560	20.0
Benzene, 1,3-di...	9.716	5.1	ng/ul	865267	2	10.810	3370560	20.0
Benzene, 1,4-di...	9.763	5.4	ng/ul	909342	2	10.810	3370560	20.0
Benzene, 1-brom...	9.804	7.7	ng/ul	1297830	2	10.810	3370560	20.0
2-Mercaptobenzo...	18.592	3.8	ng/ul	704169	4	17.362	3745860	20.0
Hexadecanoic ac...	19.451	4.6	ng/ul	859607	4	17.362	3745860	20.0
Hexadecanoic ac...	19.692	16.5	ng/ul	2596650	5	21.544	3145440	20.0
Tetracosanoic a...	20.533	3.1	ng/ul	485098	5	21.544	3145440	20.0
Octadecanoic ac...	20.739	12.4	ng/ul	1957960	5	21.544	3145440	20.0
Carbonic acid, ...	21.262	4.2	ng/ul	655104	5	21.544	3145440	20.0
Sesquirosefuran	21.439	14.6	ng/ul	2293120	5	21.544	3145440	20.0
(DEL) Alkane: S...	21.715	2.6	ng/ul	402705	5	21.544	3145440	20.0
(DEL) Alkane: S...	22.186	3.8	ng/ul	601262	5	21.544	3145440	20.0
(DEL) Alkane: S...	22.692	3.4	ng/ul	528949	5	21.544	3145440	20.0
(DEL) Alkane: S...	23.256	3.0	ng/ul	478664	6	23.968	3218950	20.0
(DEL) Alkane: S...	23.903	2.6	ng/ul	415332	6	23.968	3218950	20.0