

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP111023\
 Data File : BP018080.D
 Acq On : 11 Nov 2023 23:41
 Operator : MA/JU
 Sample : 05044-10
 Misc :
 ALS Vial : 59 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 BHEE0

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-BP111023.MA.M
 Title : SVOA CALIBRATION

Signal : TIC: BP018080.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	3.181	11	16	37	rVB	16708699	20586189	37.61%	21.853%
2	3.675	97	100	111	rBV	62787	117412	0.21%	0.125%
3	4.481	230	237	243	rBV	23295693	54739556	100.00%	58.107%
4	5.122	339	346	352	rBV	41554	62271	0.11%	0.066%
5	6.281	536	543	550	rBV	76540	119503	0.22%	0.127%
6	7.028	664	670	680	rBV2	49091	117668	0.21%	0.125%
7	7.199	693	699	711	rBV	248026	403557	0.74%	0.428%
8	7.369	722	728	739	rBV2	247196	508617	0.93%	0.540%
9	7.699	773	784	792	rVB	70187	119053	0.22%	0.126%
10	7.846	803	809	822	rBV	270701	454315	0.83%	0.482%
11	8.111	846	854	858	rBV	51327	80292	0.15%	0.085%
12	8.575	927	933	947	rBV	171302	339590	0.62%	0.360%
13	9.052	1009	1014	1025	rVB	309322	521944	0.95%	0.554%
14	9.763	1128	1135	1149	rBV	260650	506698	0.93%	0.538%
15	10.299	1218	1226	1242	rBV	317165	681239	1.24%	0.723%
16	10.663	1281	1288	1304	rBV	342953	605388	1.11%	0.643%
17	10.846	1313	1319	1337	rBV	252333	524922	0.96%	0.557%
18	11.704	1459	1465	1476	rBV3	68436	167810	0.31%	0.178%
19	12.234	1546	1555	1564	rBV3	32850	71339	0.13%	0.076%
20	12.563	1603	1611	1625	rBV10	26258	73722	0.13%	0.078%
21	13.104	1697	1703	1711	rVB	40635	71210	0.13%	0.076%
22	13.940	1837	1845	1852	rBV	771711	1088316	1.99%	1.155%
23	14.222	1886	1893	1905	rBV	790763	1181668	2.16%	1.254%
24	14.522	1938	1944	1953	rVB	492582	720444	1.32%	0.765%
25	15.522	2107	2114	2125	rBV	1048861	1495466	2.73%	1.587%
26	15.681	2135	2141	2150	rBV	324088	525980	0.96%	0.558%
27	17.298	2410	2416	2426	rBV	559408	815203	1.49%	0.865%
28	17.404	2428	2434	2447	rVB	1164032	1632312	2.98%	1.733%
29	18.145	2556	2560	2566	rBV	65895	90962	0.17%	0.097%
30	19.657	2811	2817	2824	rBV	1446621	1889510	3.45%	2.006%
31	21.427	3113	3118	3124	rBV	687534	896995	1.64%	0.952%
32	23.763	3508	3515	3524	rVB2	990510	2026163	3.70%	2.151%
33	23.927	3537	3543	3555	rVB	457205	969534	1.77%	1.029%

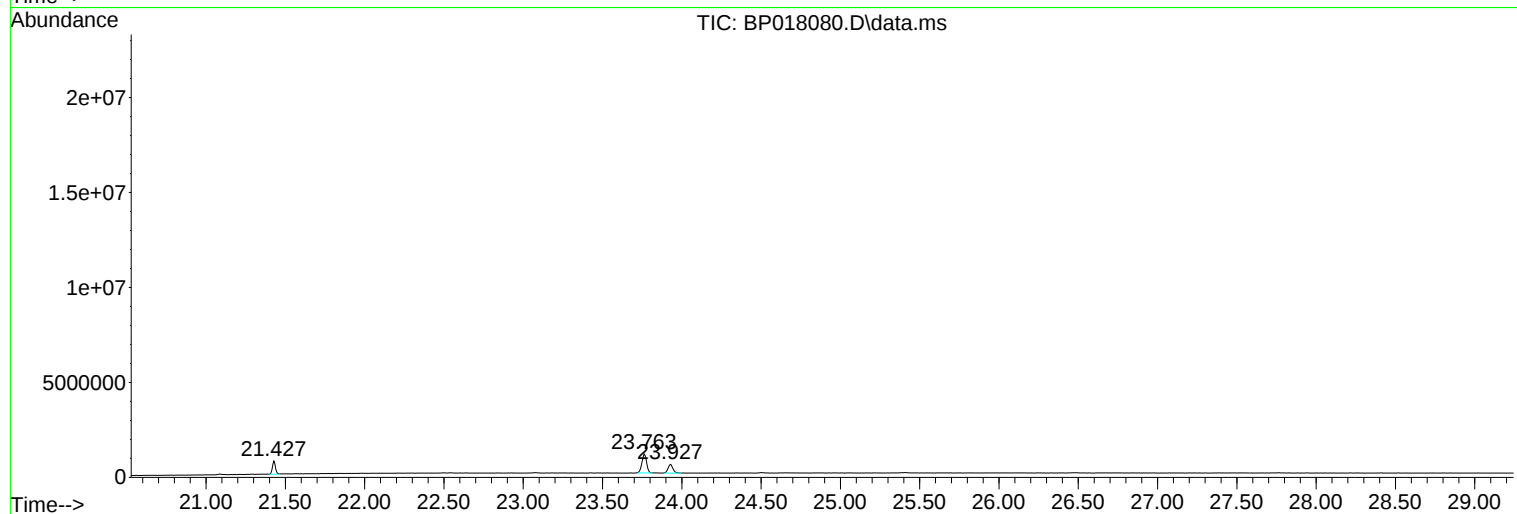
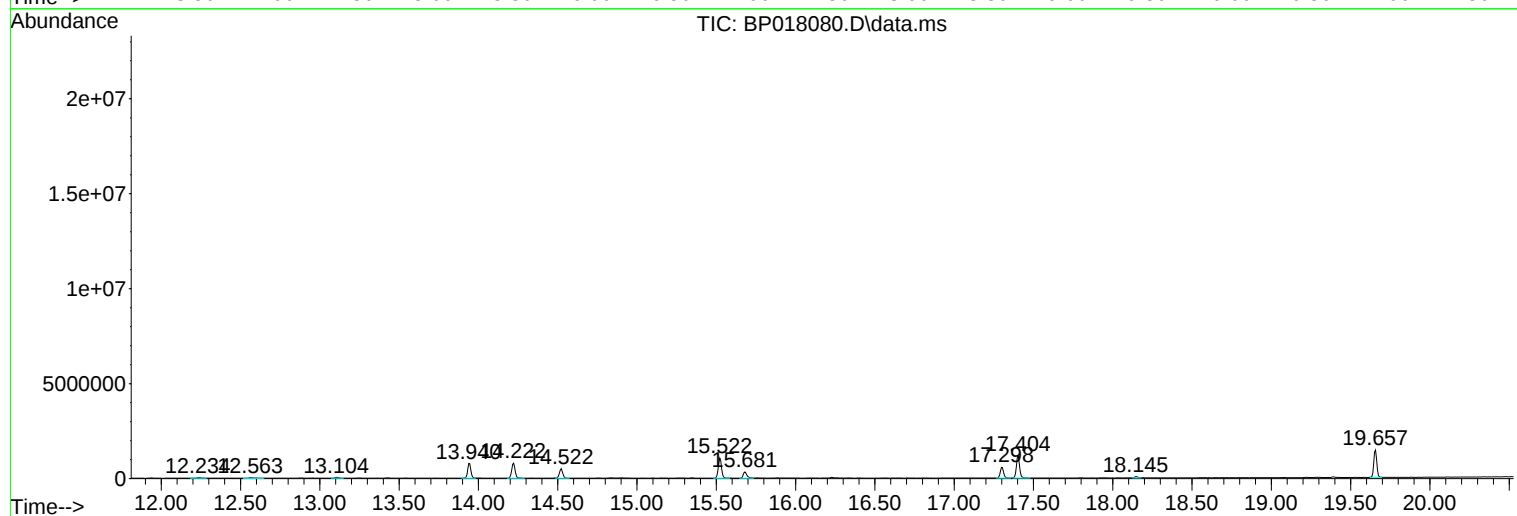
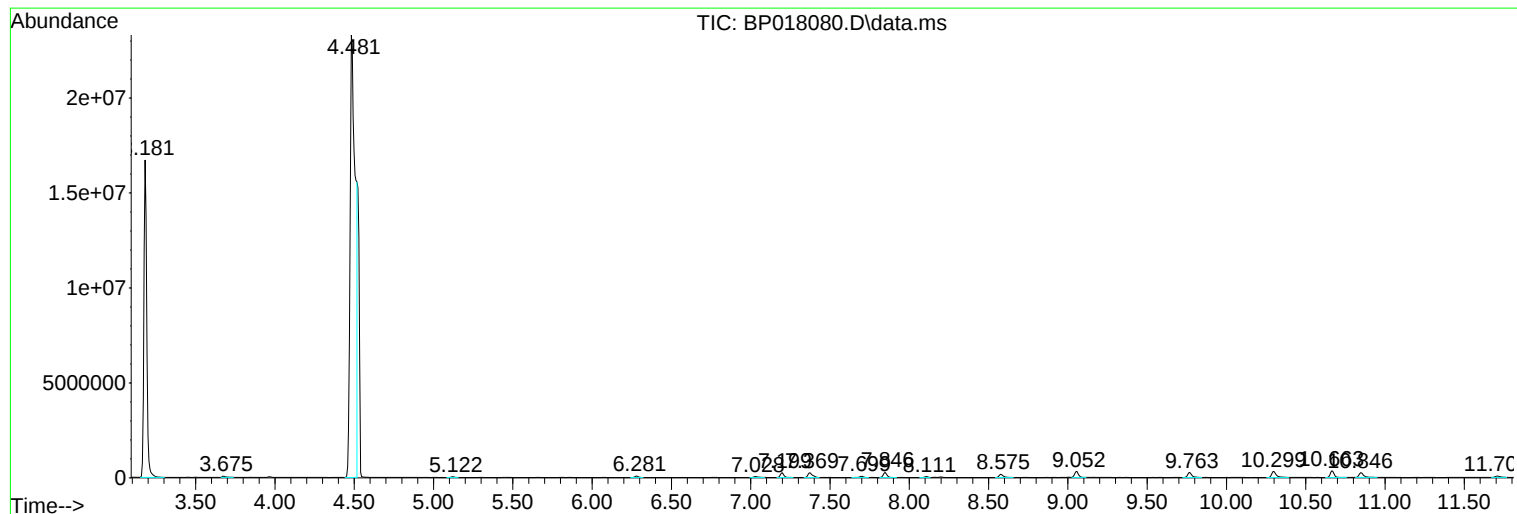
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Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP111023.MA.M
Quant Title : SVOA CALIBRATION

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



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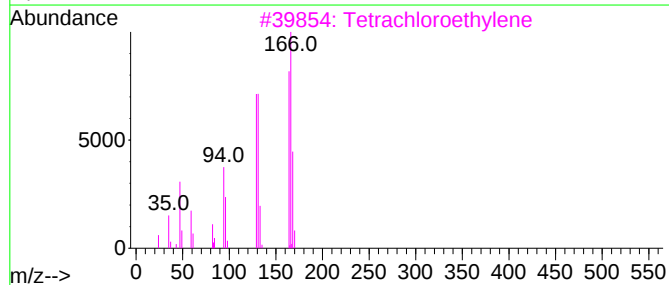
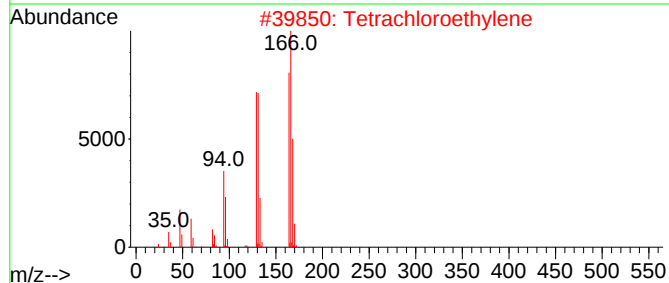
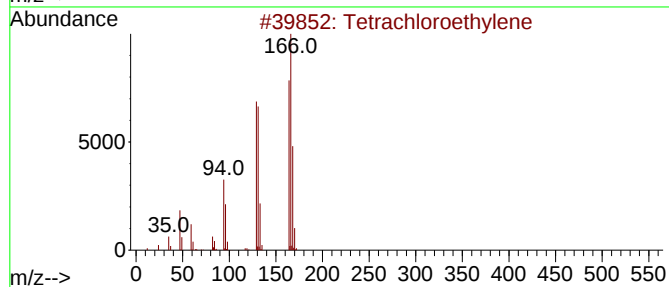
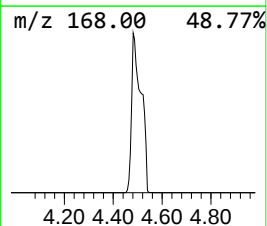
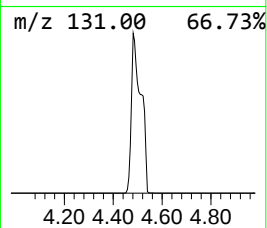
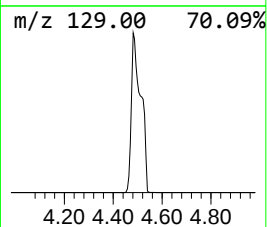
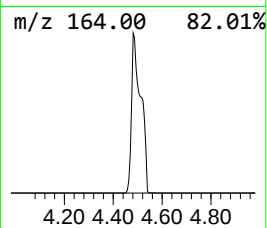
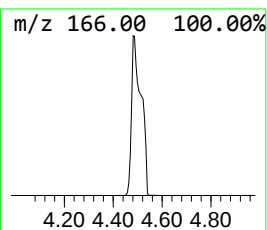
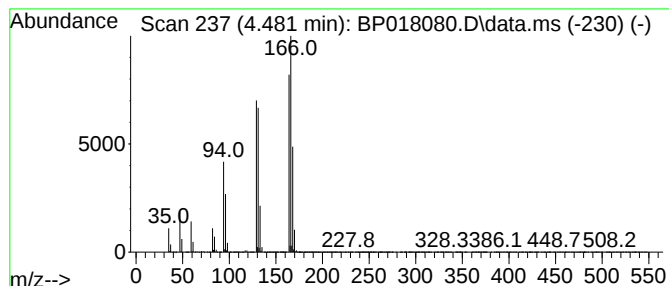
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Quant Title : SVOA CALIBRATION

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

Peak Number 1 Tetrachloroethylene Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
4.481	2409.76 ng/ul	54739600	1,4-Dichlorobenzene-d4	7.846

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Tetrachloroethylene	164	C2Cl4	000127-18-4	99
2			Tetrachloroethylene	164	C2Cl4	000127-18-4	99
3			Tetrachloroethylene	164	C2Cl4	000127-18-4	98
4			Tetrachloroethylene	164	C2Cl4	000127-18-4	97
5			2,4-Dichloro-6-fluoropyrimidine	166	C4HC12FN2	003833-57-6	35



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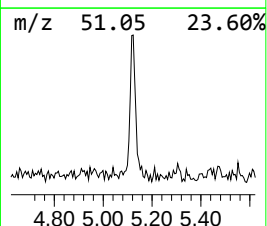
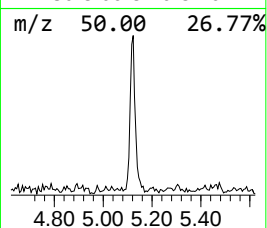
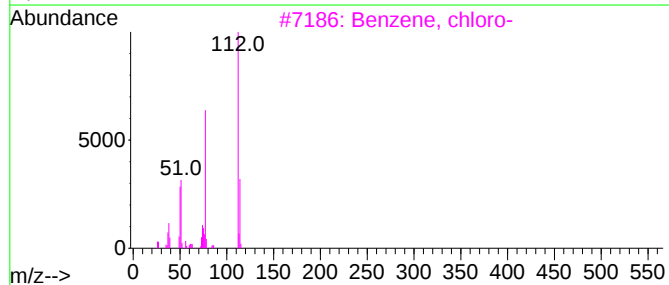
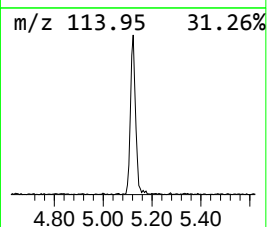
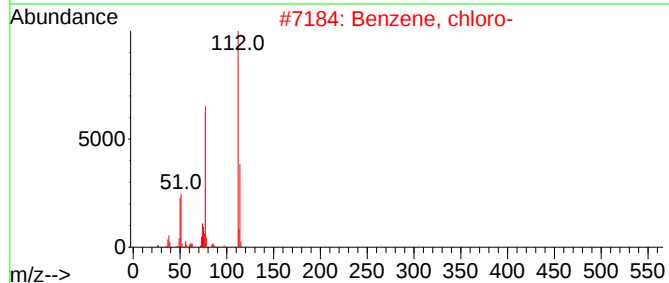
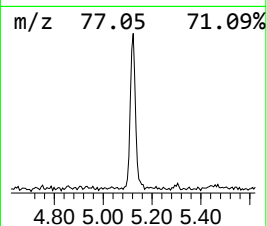
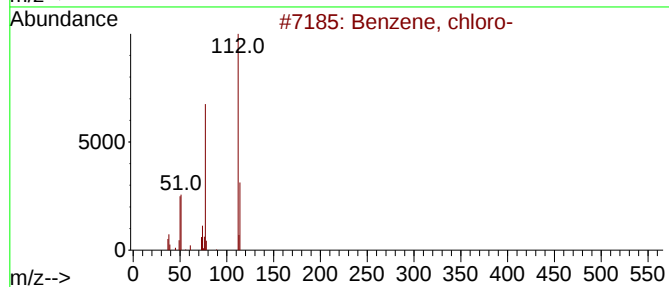
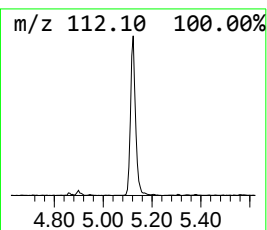
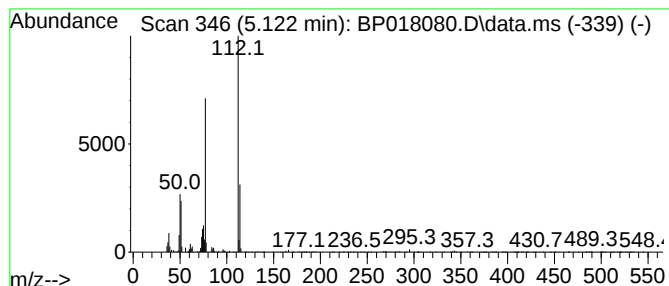
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP111023.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 2 Benzene, chloro- Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.122	2.74 ng/ul	62271	1,4-Dichlorobenzene-d4	7.846

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Benzene, chloro-	112	C6H5Cl	000108-90-7	96
2			Benzene, chloro-	112	C6H5Cl	000108-90-7	94
3			Benzene, chloro-	112	C6H5Cl	000108-90-7	94
4			Benzene, chloro-	112	C6H5Cl	000108-90-7	90
5			Benzene, chloro-	112	C6H5Cl	000108-90-7	90



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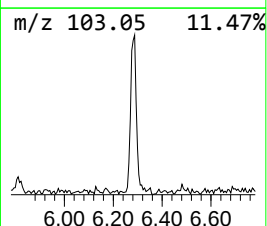
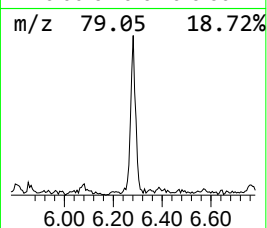
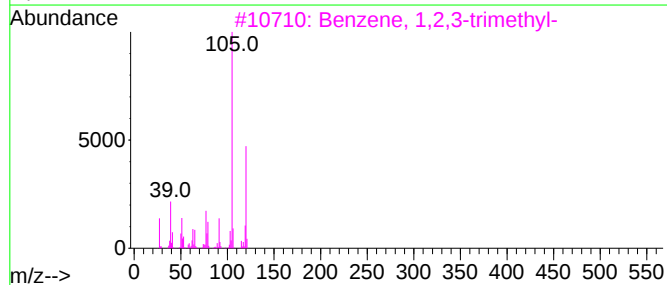
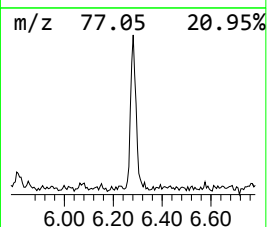
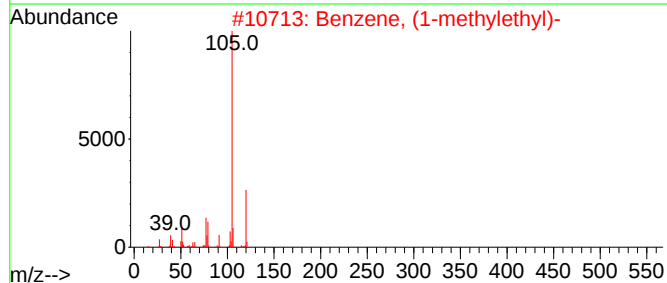
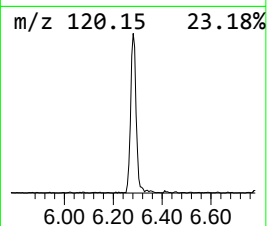
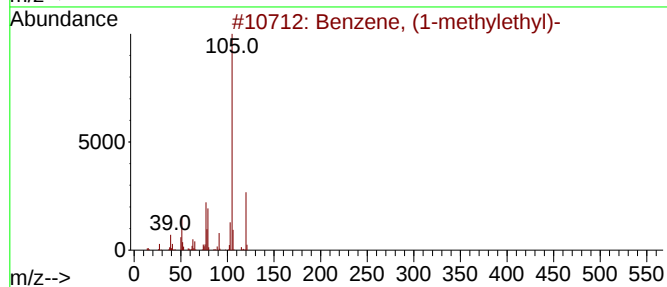
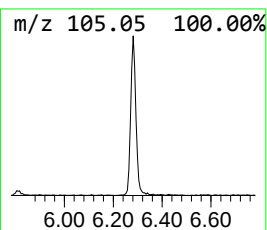
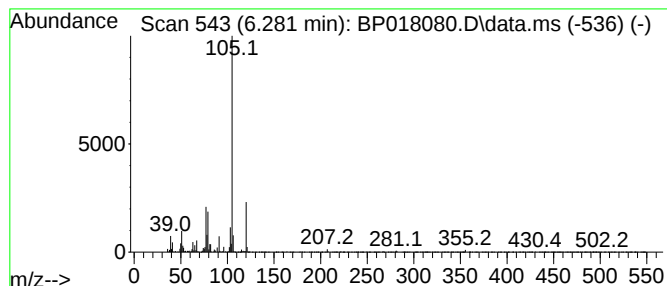
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Quant Title : SVOA CALIBRATION

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

Peak Number 3 Benzene, (1-methylethyl)- Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.281	5.26 ng/ul	119503	1,4-Dichlorobenzene-d4	7.846

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Benzene, (1-methylethyl)-	120	C9H12	000098-82-8	93
2			Benzene, (1-methylethyl)-	120	C9H12	000098-82-8	91
3			Benzene, 1,2,3-trimethyl-	120	C9H12	000526-73-8	91
4			Benzene, (1-methylethyl)-	120	C9H12	000098-82-8	87
5			Benzene, (1-methylethyl)-	120	C9H12	000098-82-8	87



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ALS Vial : 59 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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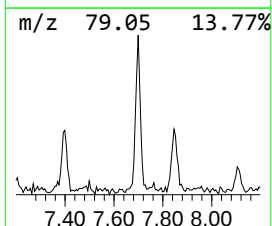
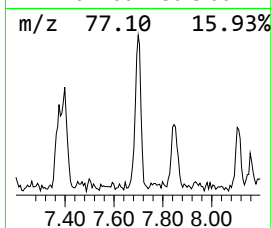
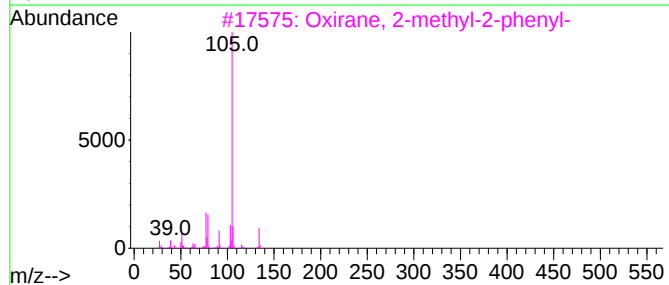
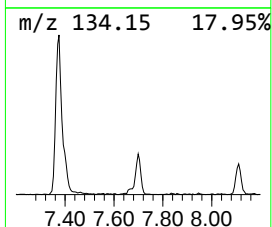
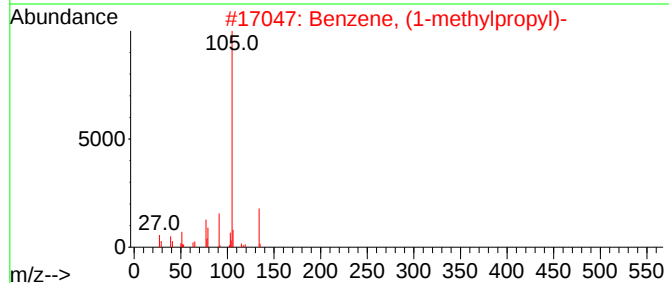
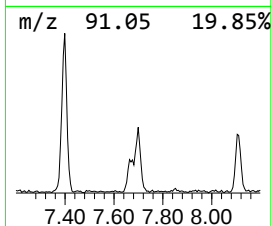
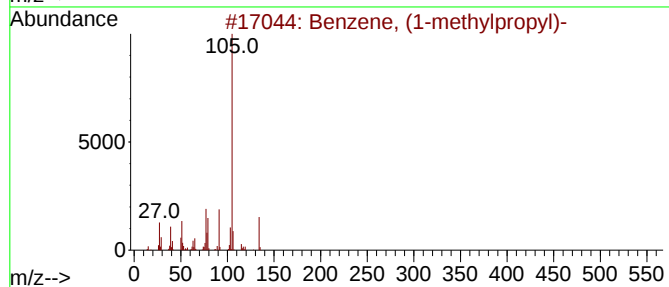
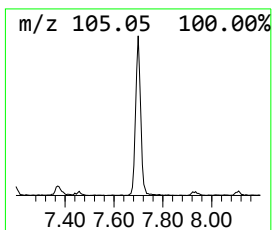
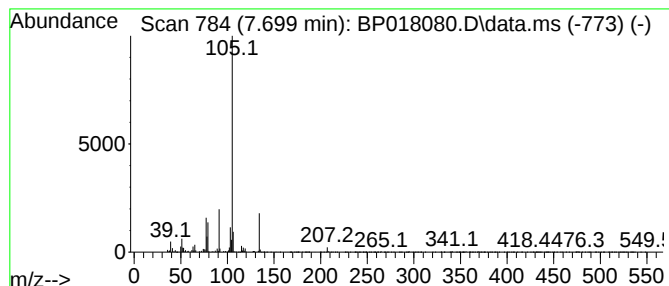
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Quant Title : SVOA CALIBRATION

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

Peak Number 4 Benzene, (1-methylpropyl)- Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.699	5.24 ng/ul	119053	1,4-Dichlorobenzene-d4	7.846

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Benzene, (1-methylpropyl)-	134	C10H14	000135-98-8	91
2			Benzene, (1-methylpropyl)-	134	C10H14	000135-98-8	90
3			Oxirane, 2-methyl-2-phenyl-	134	C9H10O	002085-88-3	90
4			Benzeneacetaldehyde, .alpha.-met...	134	C9H10O	000093-53-8	90
5			2-Tolylloxirane	134	C9H10O	002783-26-8	87



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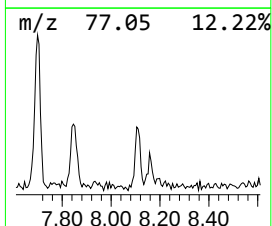
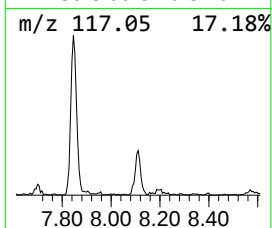
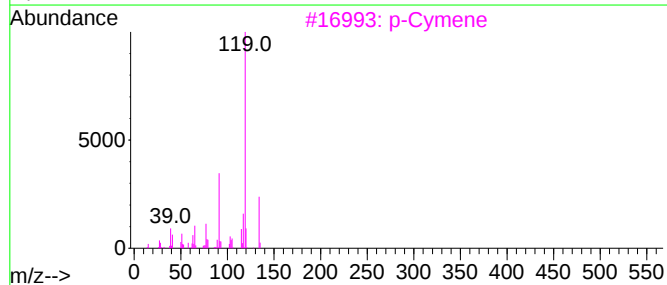
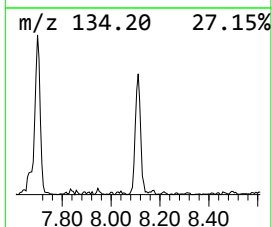
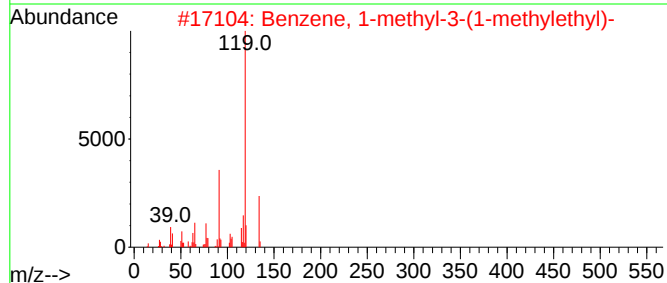
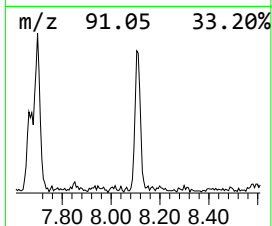
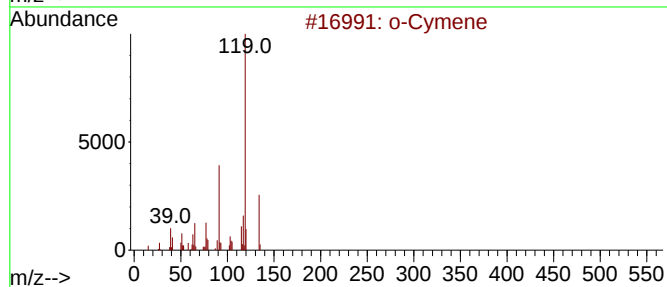
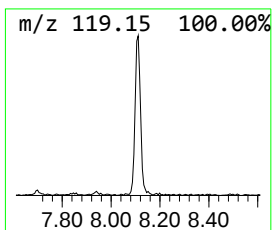
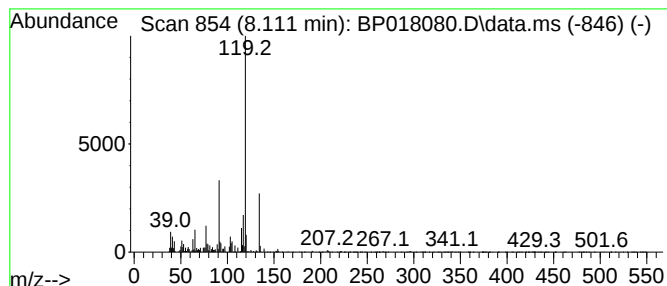
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP111023.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 5 o-Cymene Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.111	3.53 ng/ul	80292	1,4-Dichlorobenzene-d4	7.846

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			o-Cymene	134	C10H14	000527-84-4	96
2			Benzene, 1-methyl-3-(1-methylethyl)-	134	C10H14	000535-77-3	96
3			p-Cymene	134	C10H14	000099-87-6	96
4			p-Cymene	134	C10H14	000099-87-6	95
5			Benzene, 2-ethyl-1,3-dimethyl-	134	C10H14	002870-04-4	91



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BHEE0

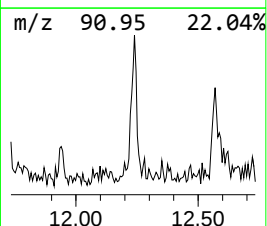
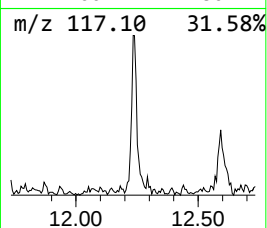
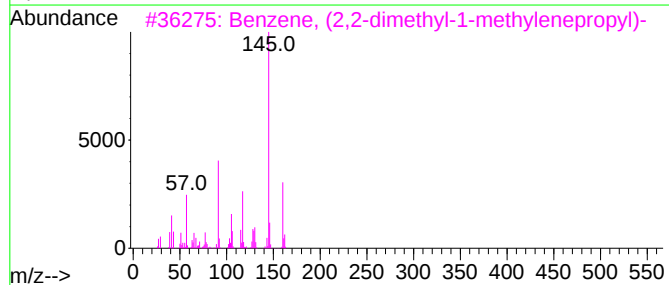
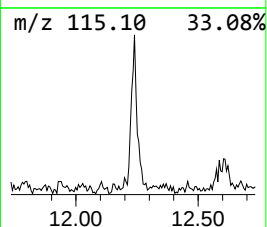
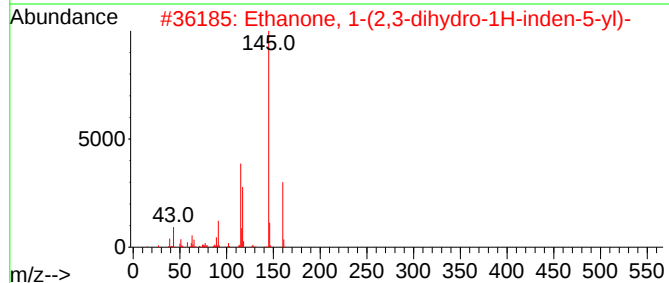
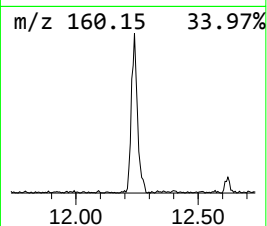
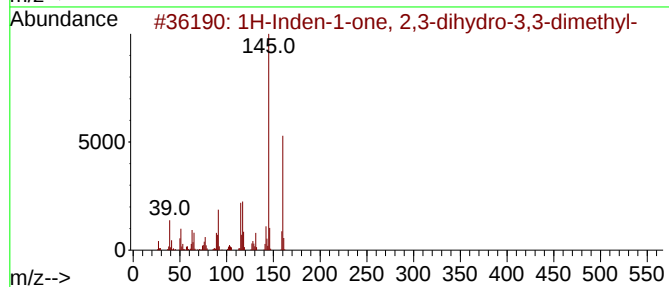
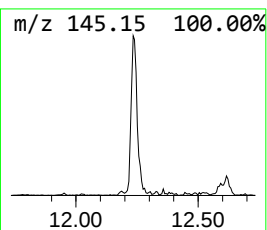
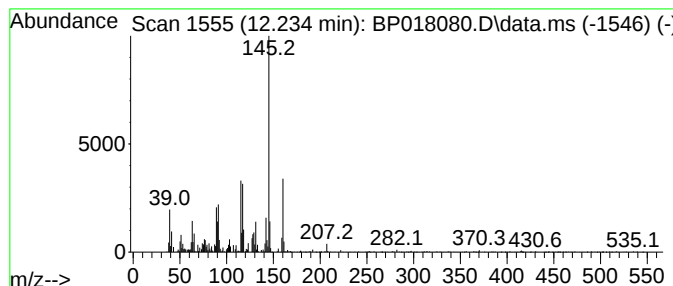
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Quant Title : SVOA CALIBRATION

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

Peak Number 6 1H-Inden-1-one, 2,3-dihydro... Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.234	2.36 ng/ul	71339	Naphthalene-d8	10.663

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			1H-Inden-1-one, 2,3-dihydro-3,3-...	160	C11H12O	026465-81-6	94
2			Ethanone, 1-(2,3-dihydro-1H-inde...	160	C11H12O	004228-10-8	76
3			Benzene, (2,2-dimethyl-1-methyle...	160	C12H16	005676-29-9	70
4			5-Quinolinol	145	C9H7NO	000578-67-6	70
5			Benzene, 1-(1,1-dimethylethyl)-4...	160	C12H16	001746-23-2	70



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP111023\
Data File : BP018080.D
Acq On : 11 Nov 2023 23:41
Operator : MA/JU
Sample : 05044-10
Misc :
ALS Vial : 59 Sample Multiplier: 1

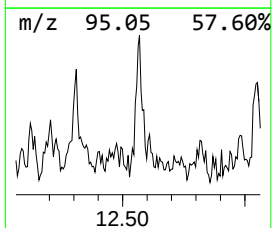
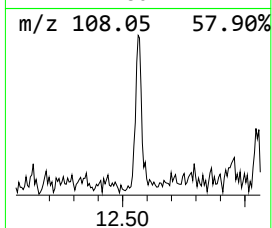
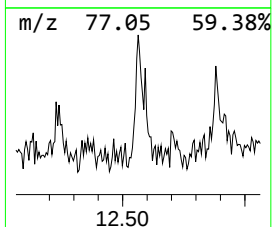
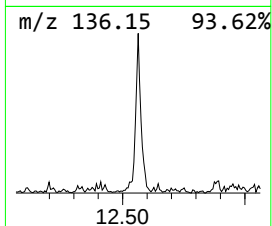
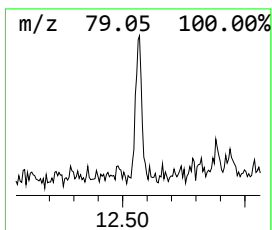
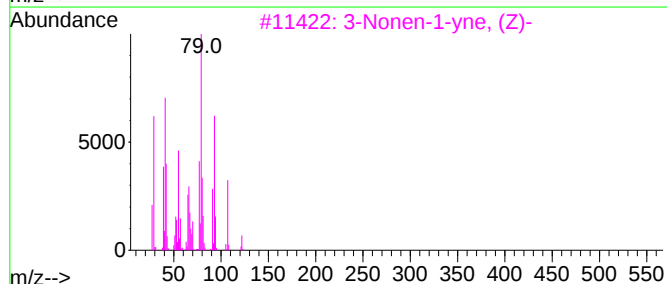
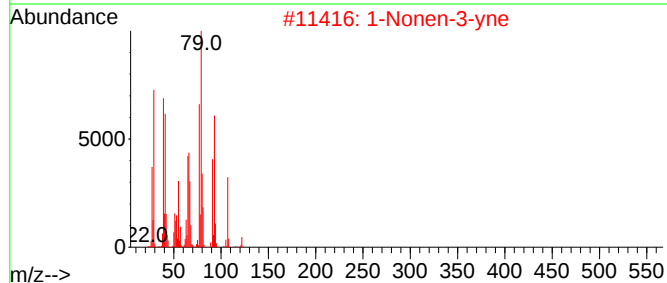
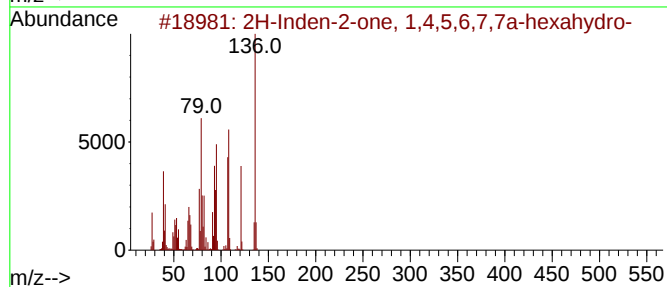
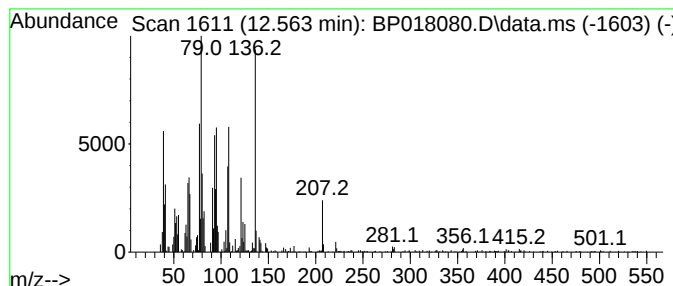
Instrument :
BNA_P
ClientSampleId :
BHEE0

Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP111023.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 7 2H-Inden-2-one, 1,4,5,6,7,7... Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.	
12.563	2.44 ng/ul	73722	Naphthalene-d8	10.663	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2H-Inden-2-one, 1,4,5,6,7,7a-hex...	136	C9H12O	039163-29-6	94
2	1-Nonen-3-yne	122	C9H14	057223-18-4	89
3	3-Nonen-1-yne, (Z)-	122	C9H14	037981-61-6	55
4	1-Methyltricyclo[2.2.1.0(2,6)]he...	108	C8H12	004601-85-8	50
5	2-Methyl-3(2-furyl)acrolein	136	C8H8O2	000874-66-8	49



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP111023\
Data File : BP018080.D
Acq On : 11 Nov 2023 23:41
Operator : MA/JU
Sample : 05044-10
Misc :
ALS Vial : 59 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
BHEE0

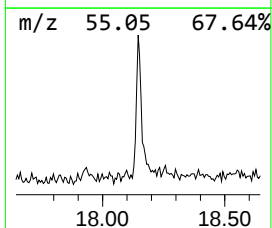
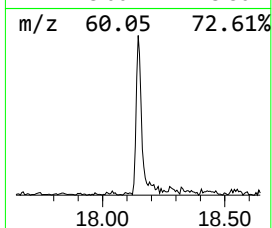
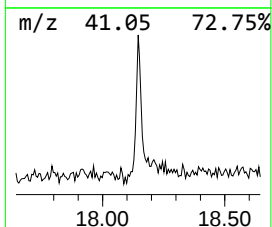
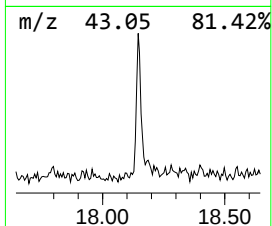
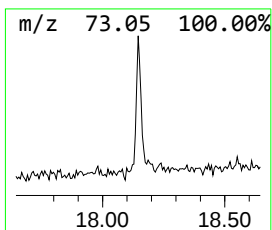
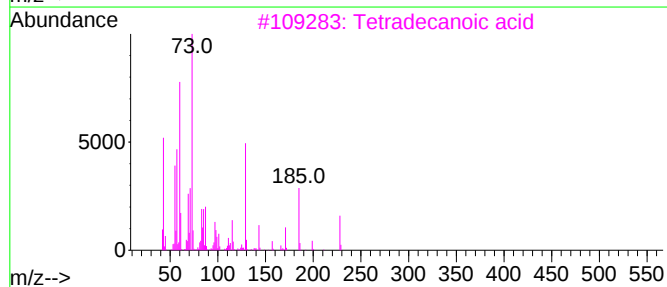
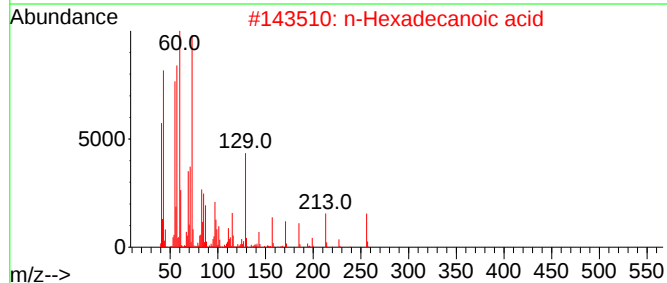
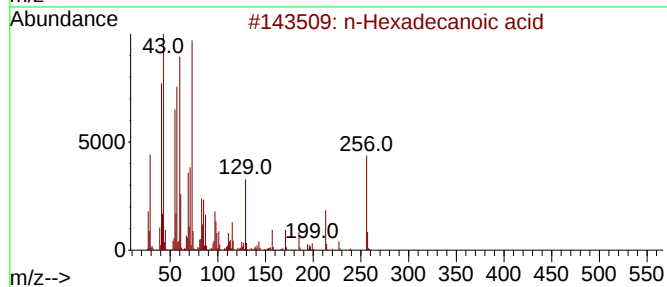
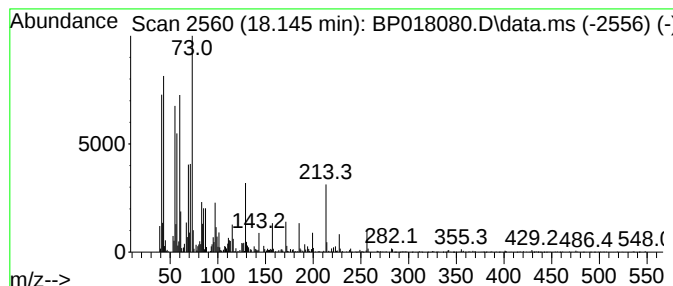
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP111023.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 8 n-Hexadecanoic acid Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.145	2.23 ng/ul	90962	Phenanthrene-d10	17.298

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			n-Hexadecanoic acid	256	C16H32O2	000057-10-3	98
2			n-Hexadecanoic acid	256	C16H32O2	000057-10-3	98
3			Tetradecanoic acid	228	C14H28O2	000544-63-8	93
4			n-Hexadecanoic acid	256	C16H32O2	000057-10-3	92
5			Pentadecanoic acid	242	C15H30O2	001002-84-2	80



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP111023\
Data File : BP018080.D
Acq On : 11 Nov 2023 23:41
Operator : MA/JU
Sample : 05044-10
Misc :
ALS Vial : 59 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
BHEE0

Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP111023.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
Tetrachloroethy...	4.481	2409.8	ng/ul	54739600	1	7.846	454315	20.0
Benzene, chloro-	5.122	2.7	ng/ul	62271	1	7.846	454315	20.0
Benzene, (1-met...	6.281	5.3	ng/ul	119503	1	7.846	454315	20.0
Benzene, (1-met...	7.699	5.2	ng/ul	119053	1	7.846	454315	20.0
o-Cymene	8.111	3.5	ng/ul	80292	1	7.846	454315	20.0
1H-Inden-1-one,...	12.234	2.4	ng/ul	71339	2	10.663	605388	20.0
2H-Inden-2-one,...	12.563	2.4	ng/ul	73722	2	10.663	605388	20.0
n-Hexadecanoic ...	18.145	2.2	ng/ul	90962	4	17.298	815203	20.0