

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP041522\
 Data File : BP009895.D
 Acq On : 16 Apr 2022 11:14
 Operator : CG/JU
 Sample : N2421-07
 Misc :
 ALS Vial : 47 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 C0J48

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-BP040722.M
 Title : SVOA CALIBRATION

Signal : TIC: BP009895.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	3.117	3	5	28	rVB	471260	786945	0.45%	0.132%
2	3.799	118	121	135	rBV	126447	240753	0.14%	0.040%
3	5.317	362	379	384	rBV4	45029709	173764055	100.00%	29.188%
4	7.111	677	684	698	rVB2	185958	375045	0.22%	0.063%
5	7.287	702	714	724	rBV	584974	990010	0.57%	0.166%
6	7.487	739	748	758	rBV	600557	1027877	0.59%	0.173%
7	7.858	802	811	823	rBV	7525769	15168674	8.73%	2.548%
8	8.052	823	844	849	rBV2	43778413	162235299	93.37%	27.251%
9	8.375	881	899	903	rBV2	39954769	124575307	71.69%	20.925%
10	8.658	940	947	955	rBV	530580	861729	0.50%	0.145%
11	9.122	1017	1026	1028	rBV	717653	1278981	0.74%	0.215%
12	9.175	1028	1035	1049	rVB	7059428	13281993	7.64%	2.231%
13	9.840	1142	1148	1158	rBV	712920	1146170	0.66%	0.193%
14	10.381	1232	1240	1257	rBV	981636	1641492	0.94%	0.276%
15	10.646	1274	1285	1299	rBV	20964051	39809650	22.91%	6.687%
16	10.769	1299	1306	1313	rBV	807745	1293886	0.74%	0.217%
17	10.893	1318	1327	1340	rVB	900142	1508250	0.87%	0.253%
18	11.152	1360	1371	1385	rBV	3023158	5111184	2.94%	0.859%
19	11.363	1394	1407	1414	rBV	2281698	3951794	2.27%	0.664%
20	11.575	1433	1443	1451	rBV	649980	1139108	0.66%	0.191%
21	12.787	1630	1649	1659	rBV	1107711	1834520	1.06%	0.308%
22	13.393	1745	1752	1764	rBV	1704830	2739138	1.58%	0.460%
23	13.593	1781	1786	1793	rVB	167990	251319	0.14%	0.042%
24	13.993	1843	1854	1860	rBV	2145088	2957267	1.70%	0.497%
25	14.281	1897	1903	1910	rVV	2252496	3325636	1.91%	0.559%
26	14.587	1945	1955	1965	rBV	1344292	1998094	1.15%	0.336%
27	14.763	1979	1985	1994	rBV	232776	342115	0.20%	0.057%
28	15.581	2117	2124	2136	rBV	3036859	4350027	2.50%	0.731%
29	15.687	2136	2142	2155	rVV	1069750	1497127	0.86%	0.251%
30	17.339	2416	2423	2432	rVB	1735558	2545436	1.46%	0.428%
31	17.439	2432	2440	2450	rBV	3471187	4979030	2.87%	0.836%
32	18.286	2579	2584	2591	rVB2	121243	174804	0.10%	0.029%
33	19.669	2812	2819	2831	rBV	4602111	6162569	3.55%	1.035%
34	21.127	3063	3067	3076	rBV2	244883	364561	0.21%	0.061%
35	21.416	3111	3116	3123	rBV	2192218	3024657	1.74%	0.508%
36	23.727	3501	3509	3516	rBV2	2917601	5860079	3.37%	0.984%

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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-BP040722.M
Title : SVOA CALIBRATION

37	23.880	3528	3535	3545	rVB2	1340685	2741775	1.58%	0.461%
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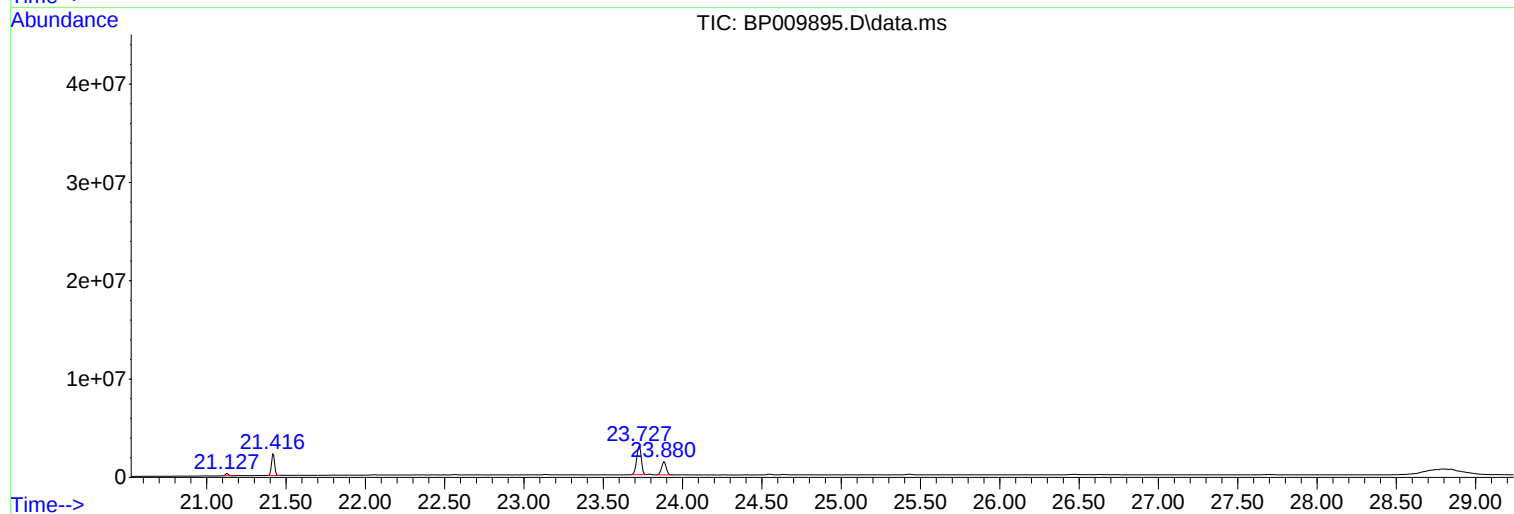
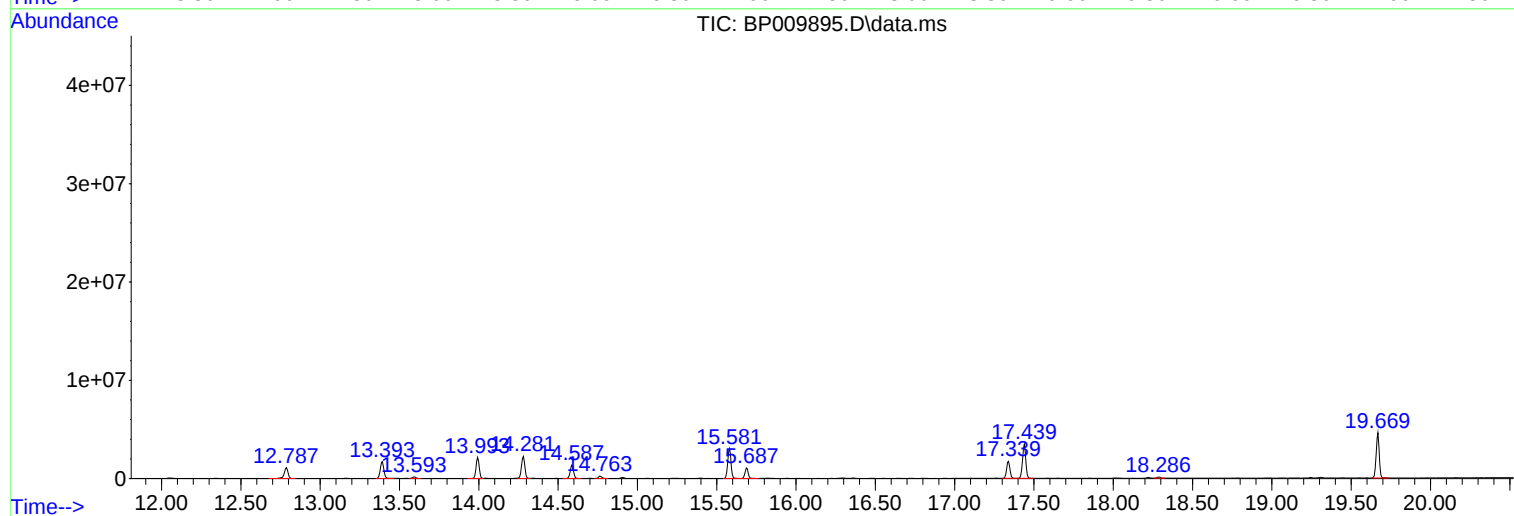
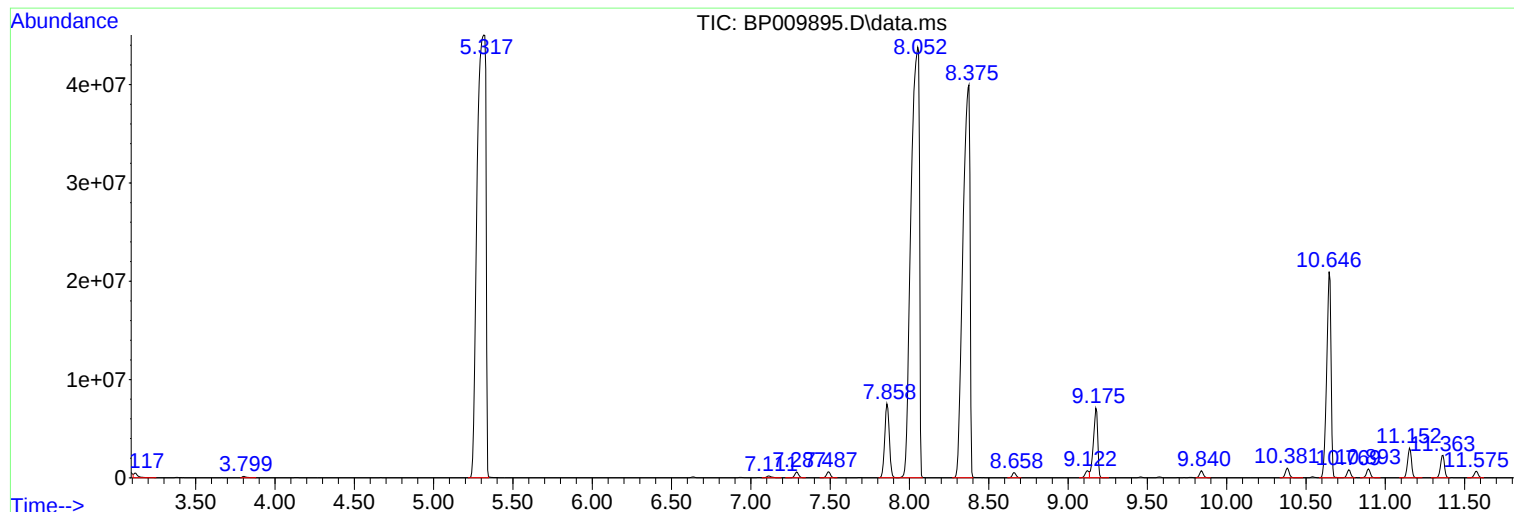
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Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP040722.M
Quant Title : SVOA CALIBRATION

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



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Operator : CG/JU
Sample : N2421-07
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ALS Vial : 47 Sample Multiplier: 1

Instrument :
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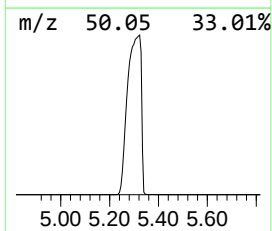
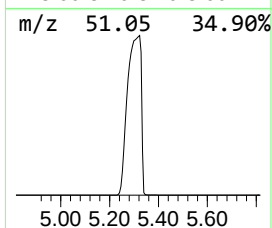
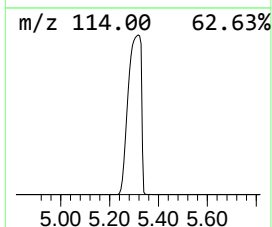
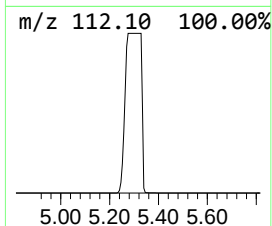
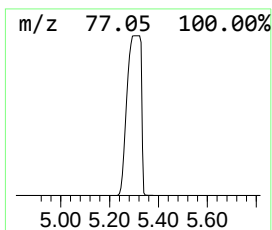
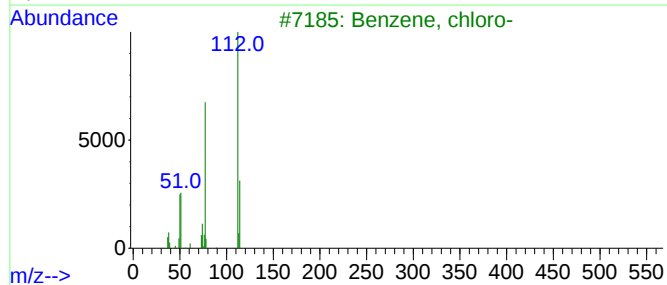
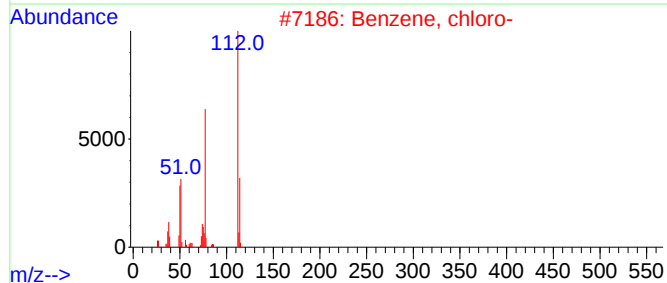
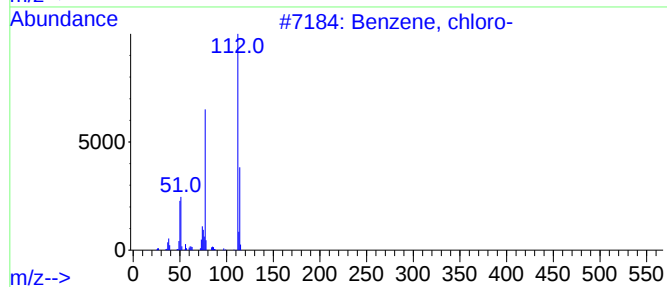
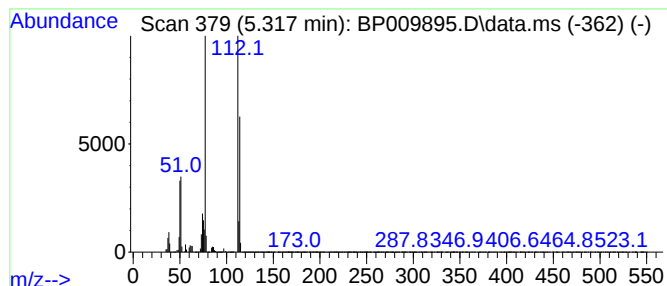
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP040722.M
Quant Title : SVOA CALIBRATION

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

Peak Number 1 Benzene, chloro- Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.317	21.42 ng/ul	173764000	1,4-Dichlorobenzene-d4	7.981

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Benzene, chloro-	112	C6H5Cl	000108-90-7	94
2			Benzene, chloro-	112	C6H5Cl	000108-90-7	93
3			Benzene, chloro-	112	C6H5Cl	000108-90-7	93
4			Benzene, chloro-	112	C6H5Cl	000108-90-7	90
5			Benzene, chloro-	112	C6H5Cl	000108-90-7	86



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Misc :
ALS Vial : 47 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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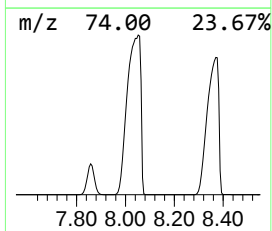
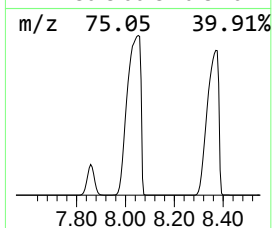
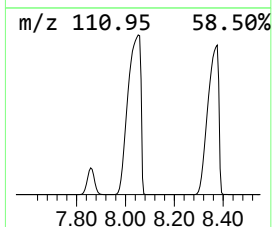
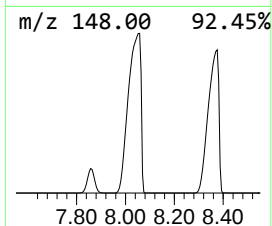
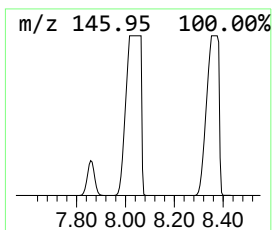
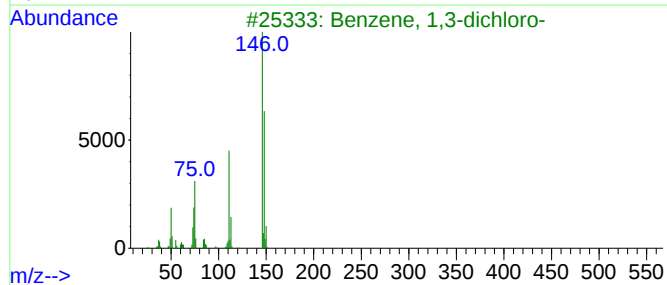
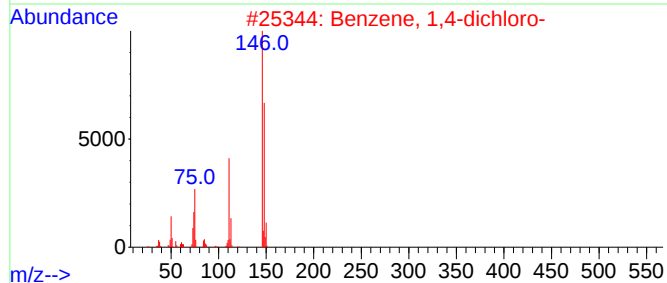
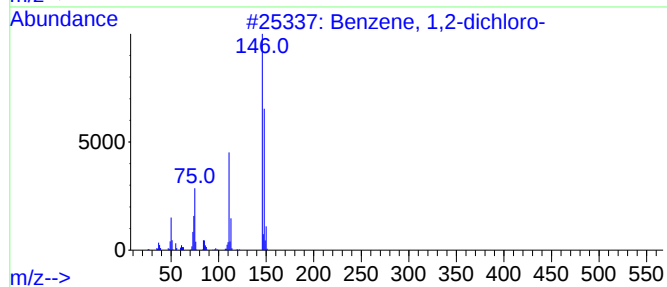
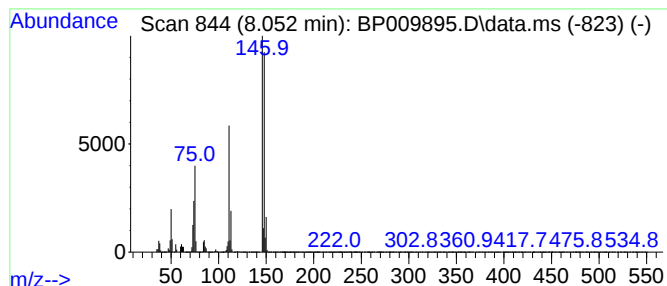
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP040722.M
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TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 2 Benzene, 1,2-dichloro- Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.052	20.00 ng/ul	162235000	1,4-Dichlorobenzene-d4	7.981

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1		Benzene, 1,2-dichloro-	146	C6H4Cl2	000095-50-1	98
2		Benzene, 1,4-dichloro-	146	C6H4Cl2	000106-46-7	98
3		Benzene, 1,3-dichloro-	146	C6H4Cl2	000541-73-1	96
4		Benzene, 1,4-dichloro-	146	C6H4Cl2	000106-46-7	95
5		Benzene, 1,2-dichloro-	146	C6H4Cl2	000095-50-1	95



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Instrument :
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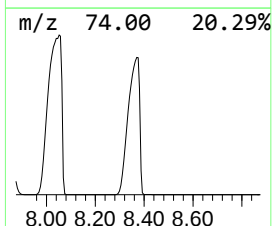
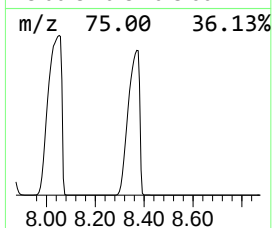
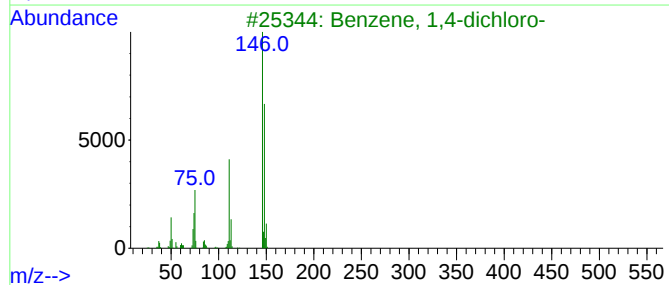
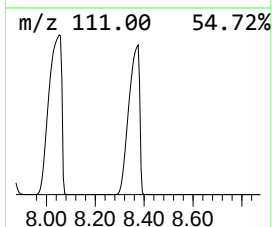
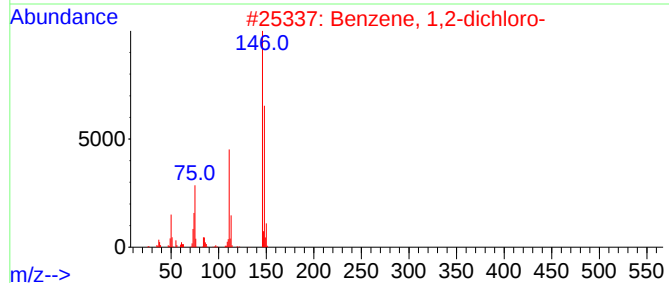
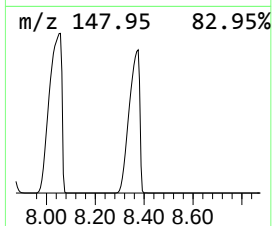
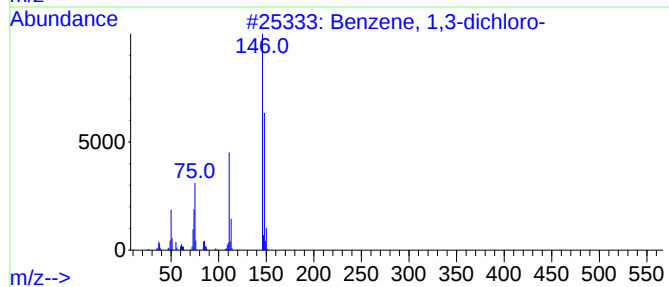
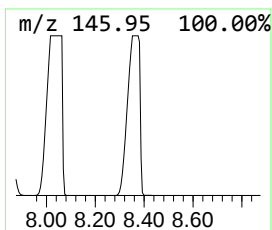
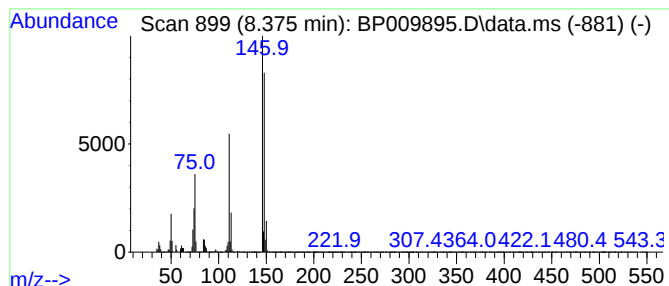
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP040722.M
Quant Title : SVOA CALIBRATION

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

Peak Number 3 Benzene, 1,3-dichloro- Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.375	15.36 ng/ul	124575000	1,4-Dichlorobenzene-d4	7.981

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Benzene, 1,3-dichloro-	146	C6H4Cl2	000541-73-1	98
2			Benzene, 1,2-dichloro-	146	C6H4Cl2	000095-50-1	98
3			Benzene, 1,4-dichloro-	146	C6H4Cl2	000106-46-7	98
4			Benzene, 1,2-dichloro-	146	C6H4Cl2	000095-50-1	96
5			Benzene, 1,4-dichloro-	146	C6H4Cl2	000106-46-7	96



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ALS Vial : 47 Sample Multiplier: 1

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ClientSampleId :
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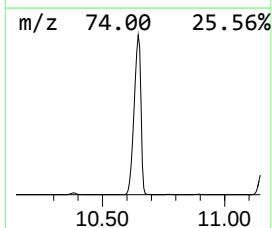
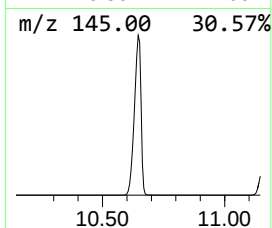
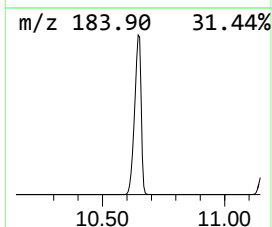
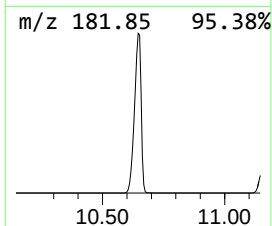
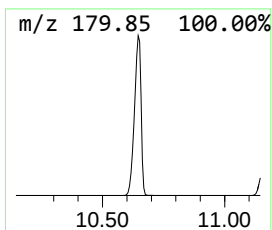
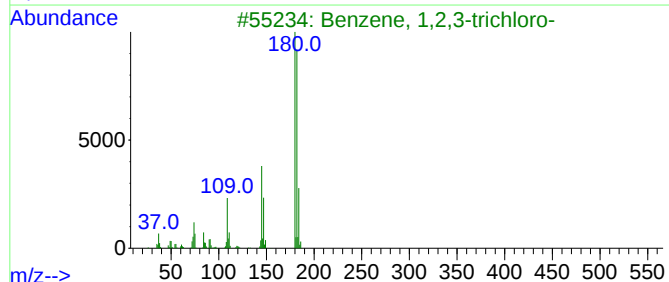
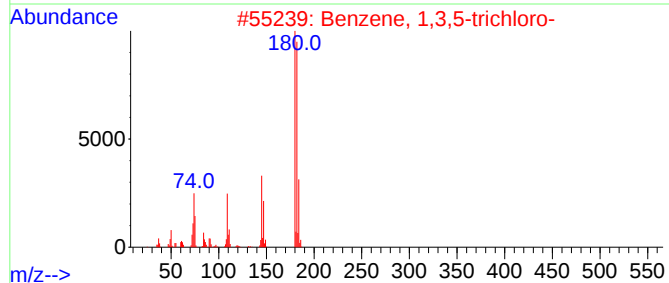
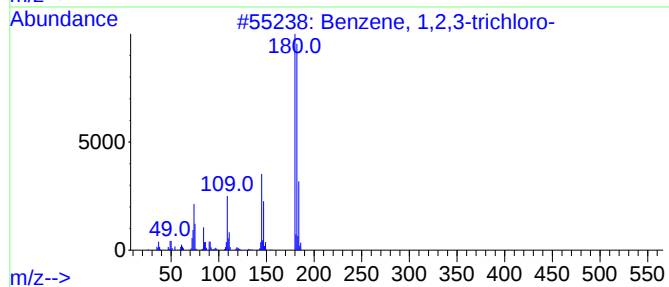
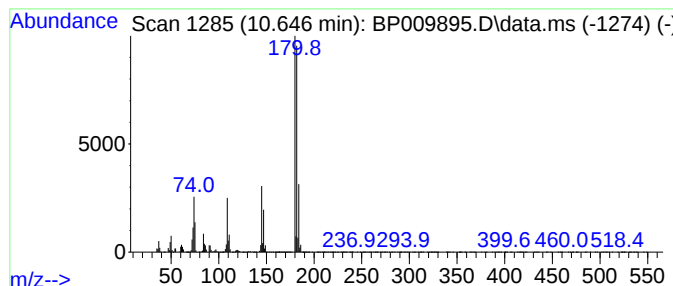
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Quant Title : SVOA CALIBRATION

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

Peak Number 4 Benzene, 1,2,3-trichloro- Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.646	615.35 ng/ul	39809700	Naphthalene-d8	10.769

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Benzene, 1,2,3-trichloro-	180	C6H3Cl3	000087-61-6	99
2			Benzene, 1,3,5-trichloro-	180	C6H3Cl3	000108-70-3	98
3			Benzene, 1,2,3-trichloro-	180	C6H3Cl3	000087-61-6	98
4			Benzene, 1,2,4-trichloro-	180	C6H3Cl3	000120-82-1	97
5			Benzene, 1,3,5-trichloro-	180	C6H3Cl3	000108-70-3	97



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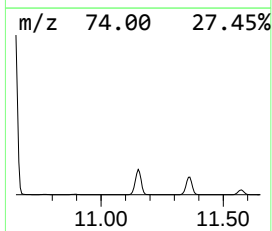
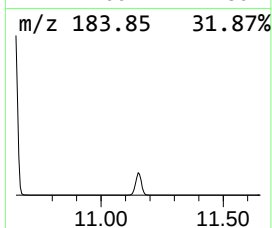
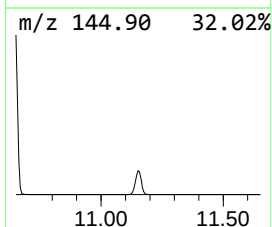
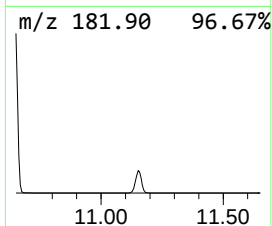
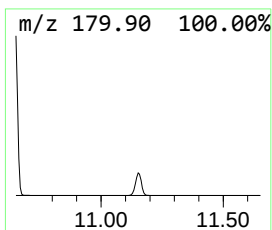
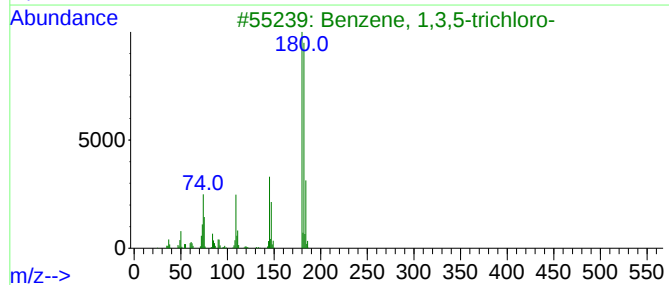
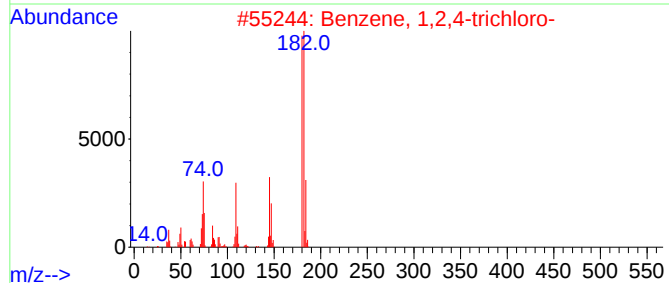
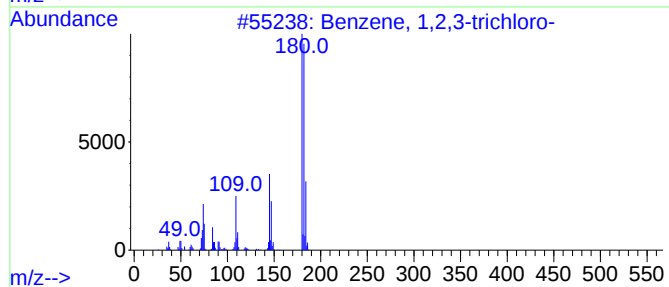
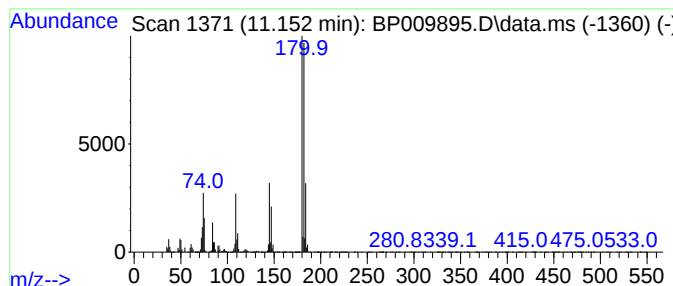
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP040722.M
Quant Title : SVOA CALIBRATION

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

Peak Number 5 Benzene, 1,2,4-trichloro- Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.152	79.01 ng/ul	5111180	Naphthalene-d8	10.769

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Benzene, 1,2,3-trichloro-	180	C6H3Cl3	000087-61-6	99
2			Benzene, 1,2,4-trichloro-	180	C6H3Cl3	000120-82-1	99
3			Benzene, 1,3,5-trichloro-	180	C6H3Cl3	000108-70-3	98
4			Benzene, 1,2,3-trichloro-	180	C6H3Cl3	000087-61-6	97
5			Benzene, 1,2,3-trichloro-	180	C6H3Cl3	000087-61-6	97



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP041522\
Data File : BP009895.D
Acq On : 16 Apr 2022 11:14
Operator : CG/JU
Sample : N2421-07
Misc :
ALS Vial : 47 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
C0J48

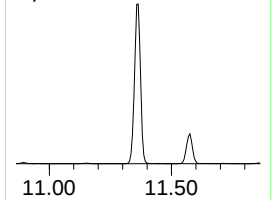
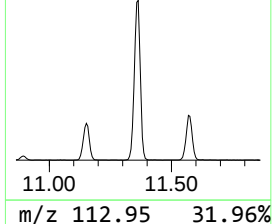
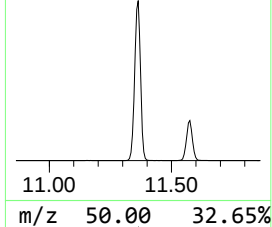
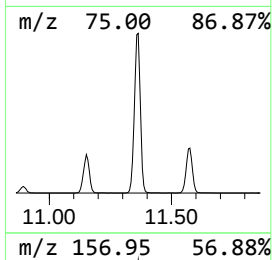
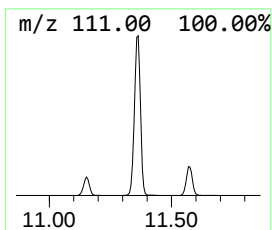
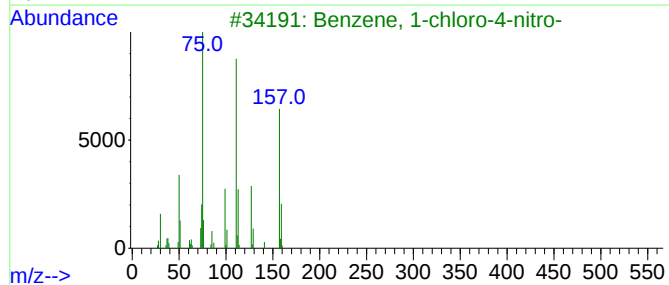
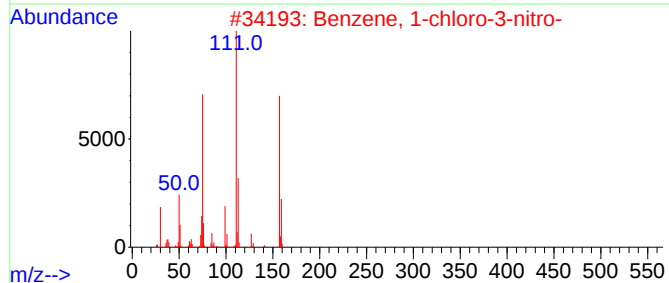
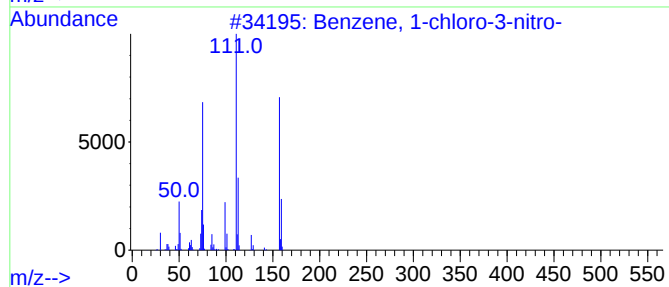
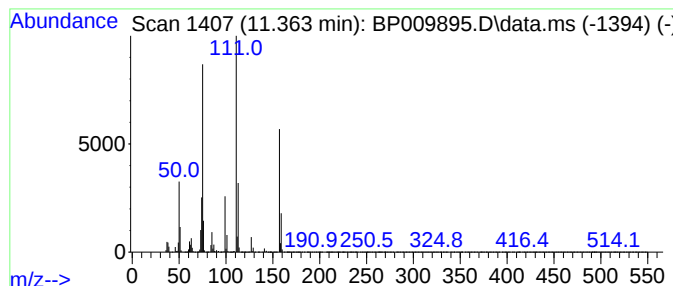
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Quant Title : SVOA CALIBRATION

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

Peak Number 6 Benzene, 1-chloro-3-nitro- Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.363	61.08 ng/ul	3951790	Naphthalene-d8	10.769

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Benzene, 1-chloro-3-nitro-	157	C6H4ClNO2	000121-73-3	96
2			Benzene, 1-chloro-3-nitro-	157	C6H4ClNO2	000121-73-3	95
3			Benzene, 1-chloro-4-nitro-	157	C6H4ClNO2	000100-00-5	94
4			Benzene, 1-chloro-4-nitro-	157	C6H4ClNO2	000100-00-5	94
5			Benzene, 1-chloro-3-nitro-	157	C6H4ClNO2	000121-73-3	93



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP041522\
Data File : BP009895.D
Acq On : 16 Apr 2022 11:14
Operator : CG/JU
Sample : N2421-07
Misc :
ALS Vial : 47 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
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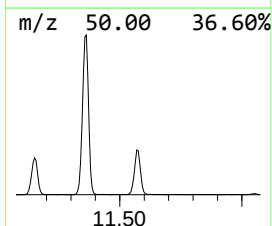
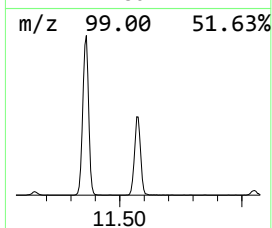
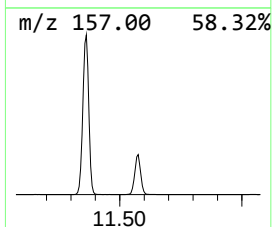
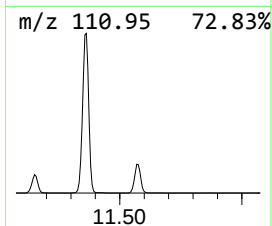
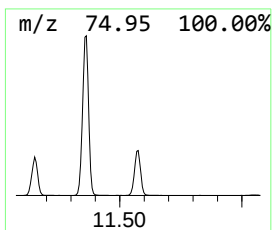
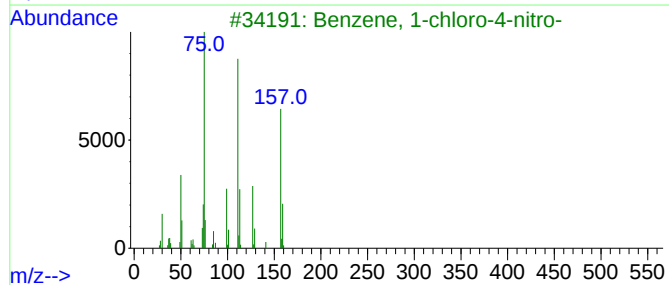
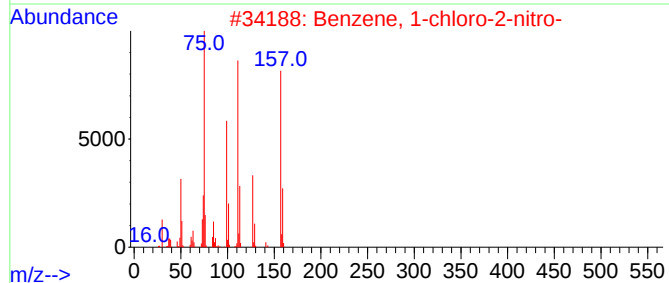
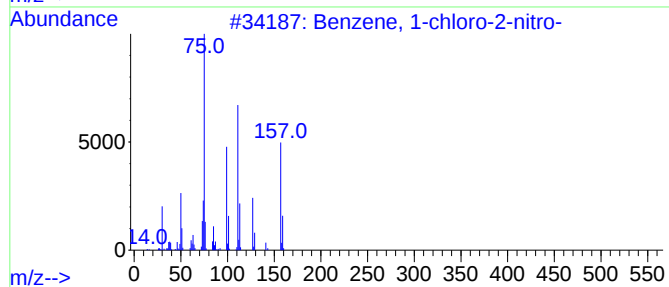
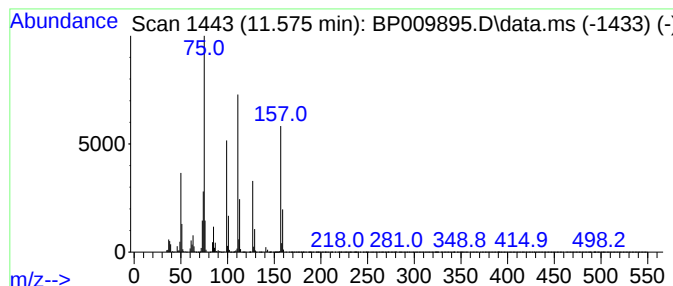
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Quant Title : SVOA CALIBRATION

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

Peak Number 7 Benzene, 1-chloro-2-nitro- Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.575	17.61 ng/ul	1139110	Naphthalene-d8	10.769

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Benzene, 1-chloro-2-nitro-	157	C6H4ClNO2	000088-73-3	97
2			Benzene, 1-chloro-2-nitro-	157	C6H4ClNO2	000088-73-3	97
3			Benzene, 1-chloro-4-nitro-	157	C6H4ClNO2	000100-00-5	96
4			Benzene, 1-chloro-4-nitro-	157	C6H4ClNO2	000100-00-5	96
5			Benzene, 1-chloro-2-nitro-	157	C6H4ClNO2	000088-73-3	95



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP041522\
Data File : BP009895.D
Acq On : 16 Apr 2022 11:14
Operator : CG/JU
Sample : N2421-07
Misc :
ALS Vial : 47 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
C0J48

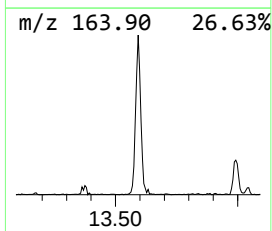
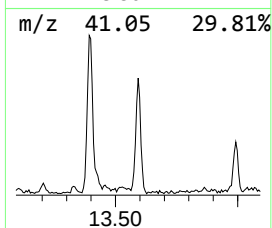
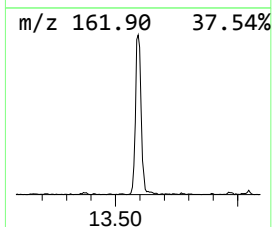
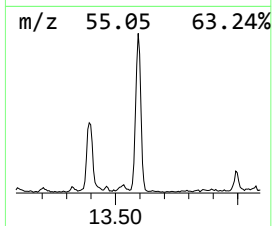
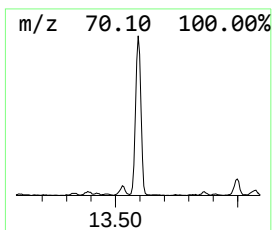
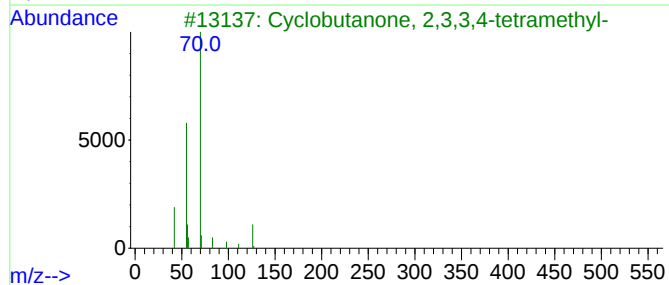
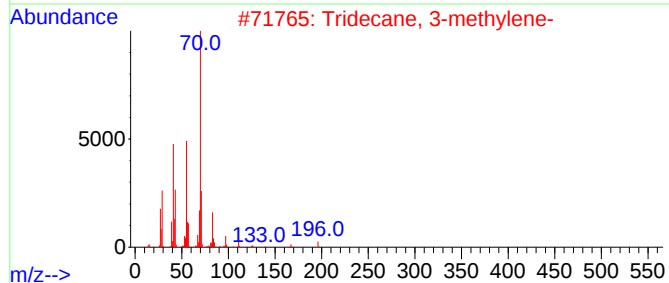
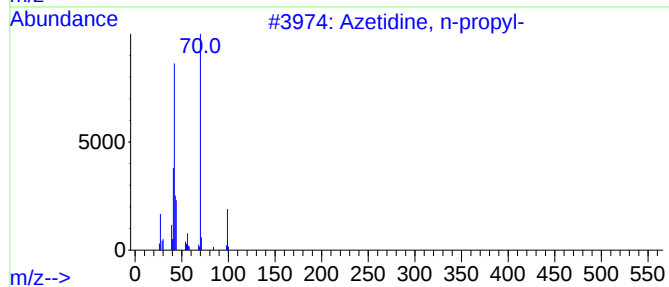
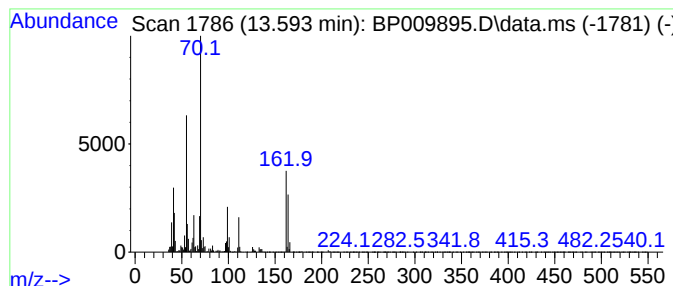
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Quant Title : SVOA CALIBRATION

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

Peak Number 8 unknown-01 Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.593	2.52 ng/ul	251319	Acenaphthene-d10	14.587

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Azetidine, n-propyl-	99	C6H13N	1000288-41-2	47
2			Tridecane, 3-methylene-	196	C14H28	019780-34-8	38
3			Cyclobutanone, 2,3,3,4-tetramethyl-	126	C8H14O	053907-62-3	38
4			Nonane, 3-methylene-	140	C10H20	051655-64-2	38
5			Cyclopentane, 1,2,4-trimethyl-, ...	112	C8H16	016883-48-0	35



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP041522\
Data File : BP009895.D
Acq On : 16 Apr 2022 11:14
Operator : CG/JU
Sample : N2421-07
Misc :
ALS Vial : 47 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
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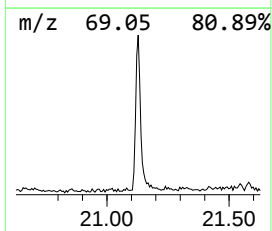
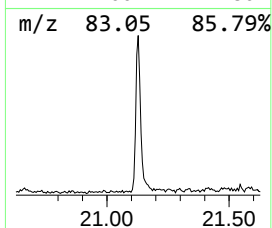
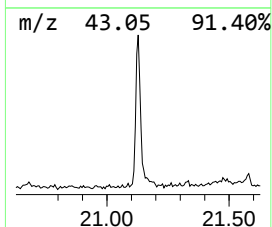
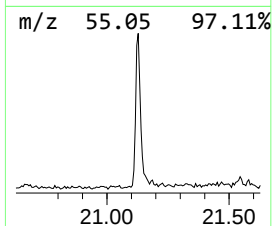
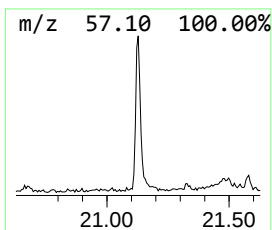
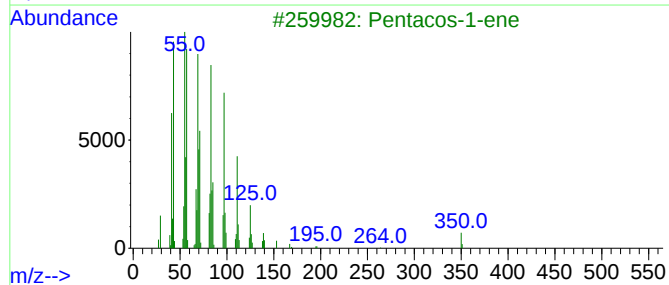
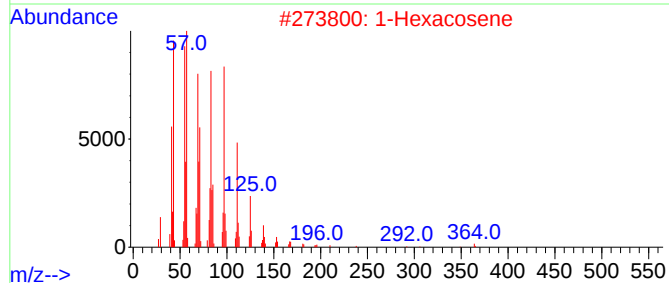
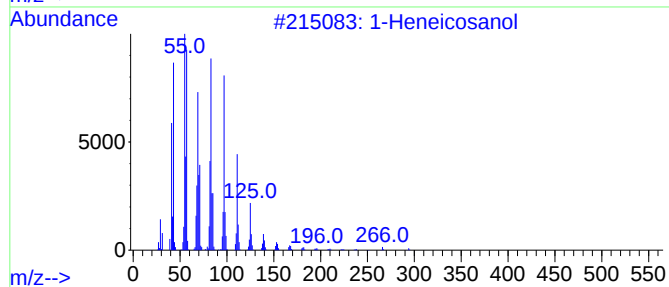
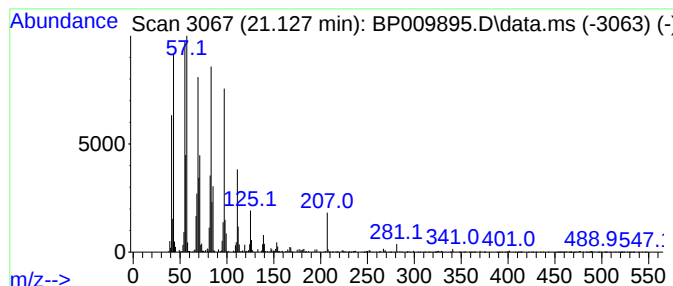
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Quant Title : SVOA CALIBRATION

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

Peak Number 9 1-Heneicosanol Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
21.128	2.41 ng/ul	364561	Chrysene-d12	21.416

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			1-Heneicosanol	312	C21H44O	015594-90-8	95
2			1-Hexacosene	364	C26H52	018835-33-1	95
3			Pentacos-1-ene	350	C25H50	016980-85-1	94
4			n-Tetracosanol-1	354	C24H50O	000506-51-4	91
5			Trichloroacetic acid, hexadecyl ...	386	C18H33Cl3O2	074339-54-1	91



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP041522\
Data File : BP009895.D
Acq On : 16 Apr 2022 11:14
Operator : CG/JU
Sample : N2421-07
Misc :
ALS Vial : 47 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
C0J48

Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP040722.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, chloro-	5.317	21.4	ng/ul	173764000	1	7.981	162235000	20.0
Benzene, 1,2-di...	8.052	20.0	ng/ul	162235000	1	7.981	162235000	20.0
Benzene, 1,3-di...	8.375	15.4	ng/ul	124575000	1	7.981	162235000	20.0
Benzene, 1,2,3-...	10.646	615.4	ng/ul	39809700	2	10.769	1293890	20.0
Benzene, 1,2,4-...	11.152	79.0	ng/ul	5111180	2	10.769	1293890	20.0
Benzene, 1-chlo...	11.363	61.1	ng/ul	3951790	2	10.769	1293890	20.0
Benzene, 1-chlo...	11.575	17.6	ng/ul	1139110	2	10.769	1293890	20.0
unknown-01	13.593	2.5	ng/ul	251319	3	14.587	1998090	20.0
1-Heneicosanol	21.128	2.4	ng/ul	364561	5	21.416	3024660	20.0