

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP041522\
 Data File : BP009872.D
 Acq On : 15 Apr 2022 21:48
 Operator : CG/JU
 Sample : N2422-11
 Misc :
 ALS Vial : 23 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 C0J39

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: BP009872.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	5.393	363	392	396	rBV4	48838268	364647460	100.00%	42.971%
2	7.305	708	717	729	rBV	336424	807933	0.22%	0.095%
3	7.534	742	756	766	rBV2	1549218	3785434	1.04%	0.446%
4	7.875	802	814	825	rBV	16628064	44950836	12.33%	5.297%
5	8.052	825	844	849	rBV2	42774942	140190211	38.45%	16.520%
6	8.669	943	949	959	rVB	436532	696560	0.19%	0.082%
7	9.128	1018	1027	1037	rBV	717391	1144866	0.31%	0.135%
8	9.469	1077	1085	1096	rVV	1656229	2713820	0.74%	0.320%
9	9.781	1133	1138	1144	rVV	729835	1278350	0.35%	0.151%
10	9.852	1144	1150	1157	rVV	512995	889059	0.24%	0.105%
11	10.393	1233	1242	1258	rBV	691621	1324665	0.36%	0.156%
12	10.710	1276	1296	1300	rVV3	46414432	187158026	51.33%	22.055%
13	10.799	1306	1311	1315	rBV	678627	994553	0.27%	0.117%
14	10.840	1315	1318	1323	rVV	263540	397761	0.11%	0.047%
15	10.905	1323	1329	1346	rVB	569541	1028062	0.28%	0.121%
16	11.187	1363	1377	1391	rBV	21260858	42756568	11.73%	5.038%
17	12.757	1633	1644	1646	rBV2	585362	1059937	0.29%	0.125%
18	12.793	1646	1650	1658	rVB	2484246	3690916	1.01%	0.435%
19	13.399	1745	1753	1766	rBV	9938503	15338685	4.21%	1.808%
20	13.993	1845	1854	1860	rBV	1666145	2285197	0.63%	0.269%
21	14.281	1898	1903	1911	rVB	1771563	2584151	0.71%	0.305%
22	14.587	1946	1955	1962	rBV	1002326	1526621	0.42%	0.180%
23	14.910	2003	2010	2018	rBV	1072106	1507048	0.41%	0.178%
24	15.581	2117	2124	2137	rBV	2370132	3464623	0.95%	0.408%
25	15.687	2137	2142	2158	rVB	685328	929889	0.26%	0.110%
26	17.134	2378	2388	2397	rVB	253497	433747	0.12%	0.051%
27	17.340	2417	2423	2428	rBV	1336686	1961323	0.54%	0.231%
28	17.440	2434	2440	2448	rVV	2725719	3862195	1.06%	0.455%
29	19.669	2812	2819	2829	rBV	3707651	4977511	1.37%	0.587%
30	21.128	3063	3067	3076	rVB	774163	879761	0.24%	0.104%
31	21.416	3111	3116	3122	rBV	1814914	2414131	0.66%	0.284%
32	23.722	3501	3508	3516	rVB2	2304807	4663739	1.28%	0.550%
33	23.886	3528	3536	3546	rVB2	1066441	2253974	0.62%	0.266%

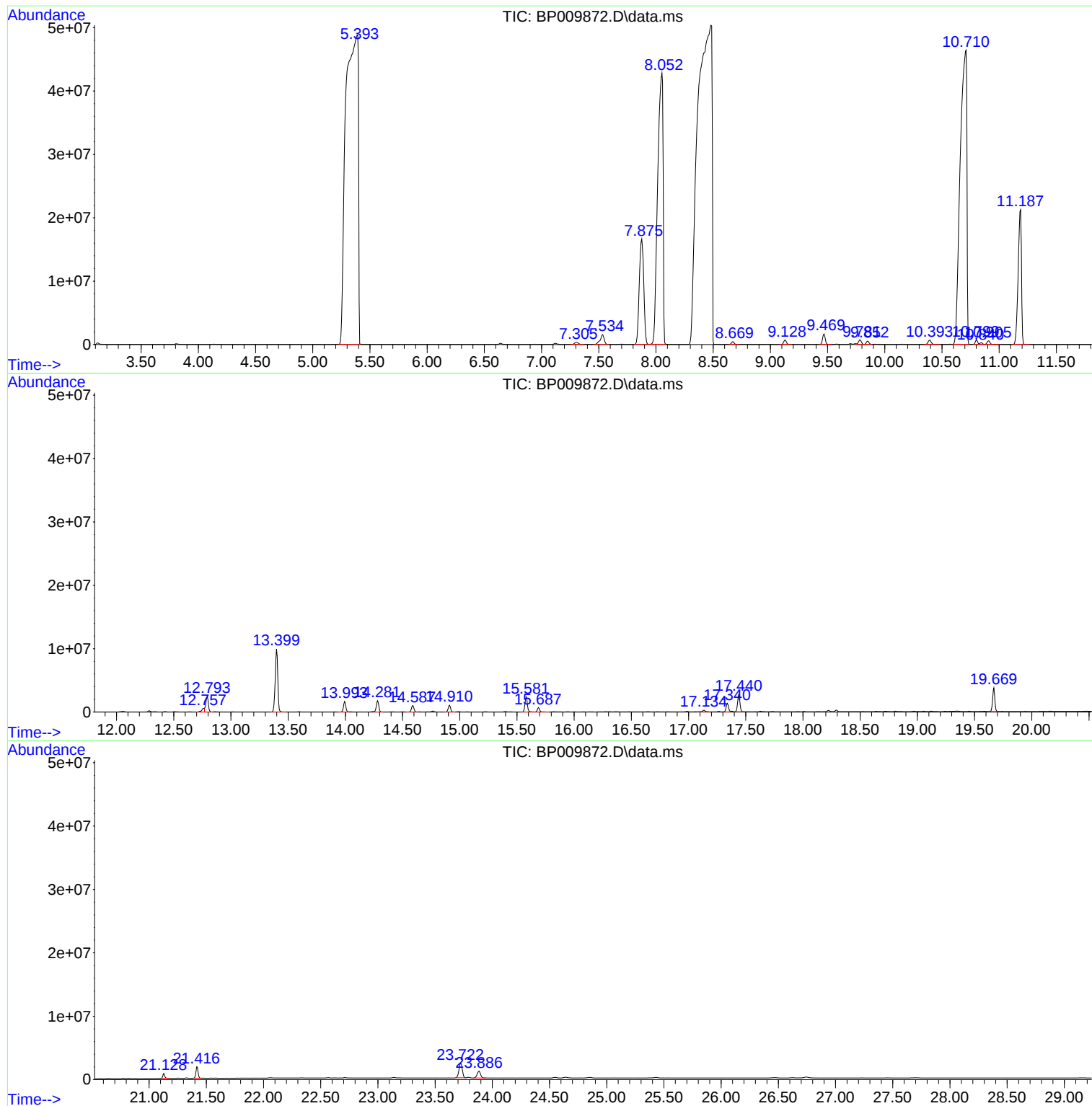
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Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP040722.M
Quant Title : SVOA CALIBRATION

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



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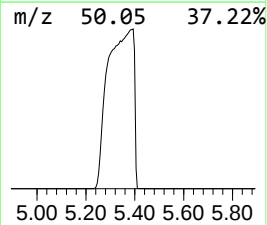
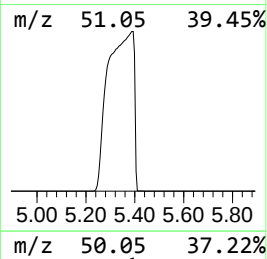
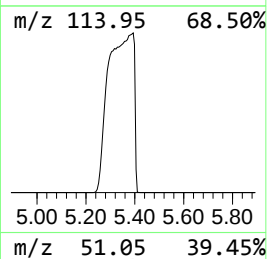
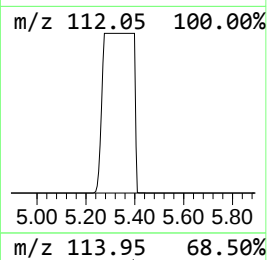
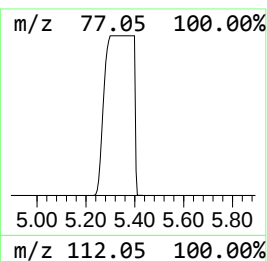
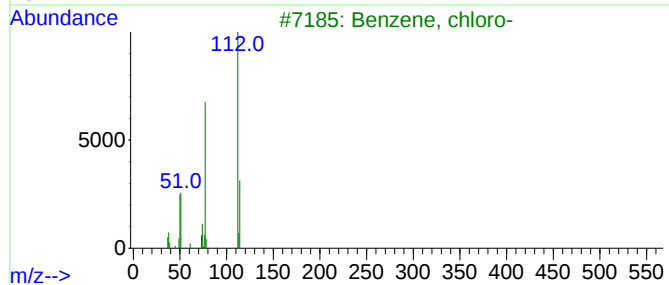
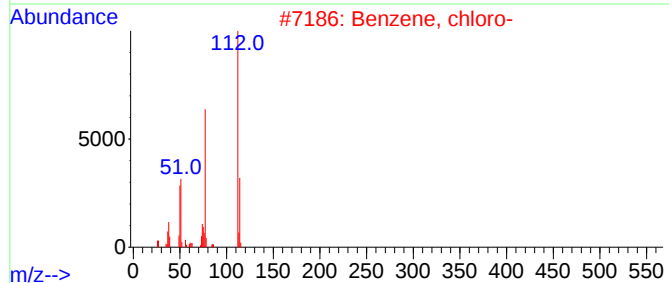
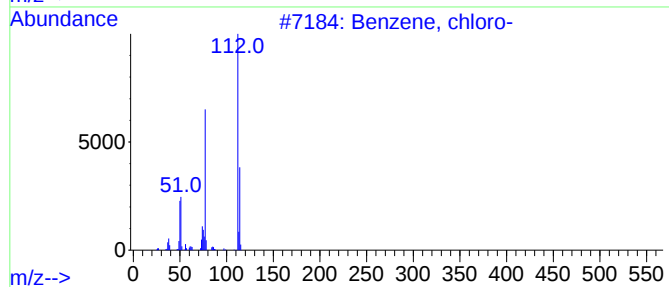
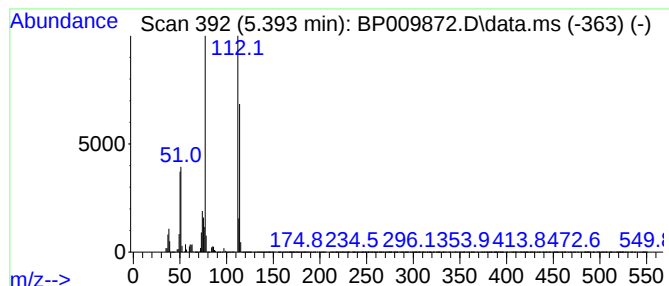
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Quant Title : SVOA CALIBRATION

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.
5.393	52.02 ng/ul	364647000	1,4-Dichlorobenzene-d4	7.999

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	90
4			Benzene, chloro-	112	C6H5Cl	000108-90-7	87
5			Benzene, chloro-	112	C6H5Cl	000108-90-7	87



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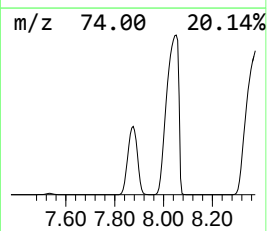
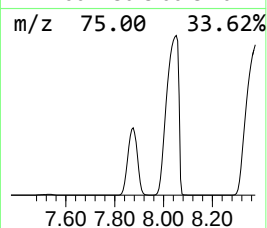
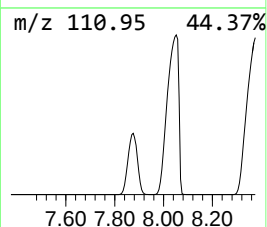
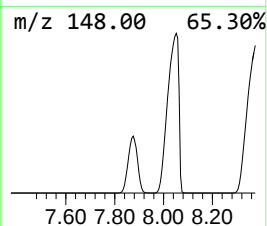
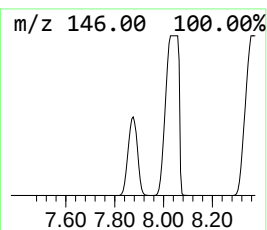
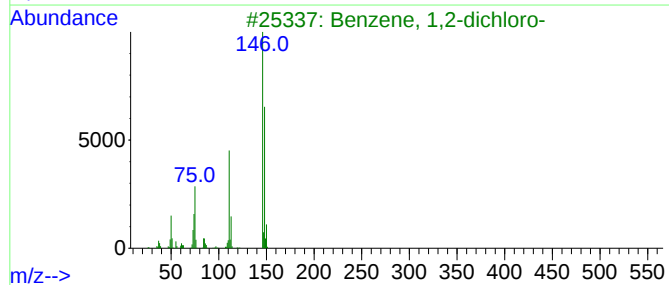
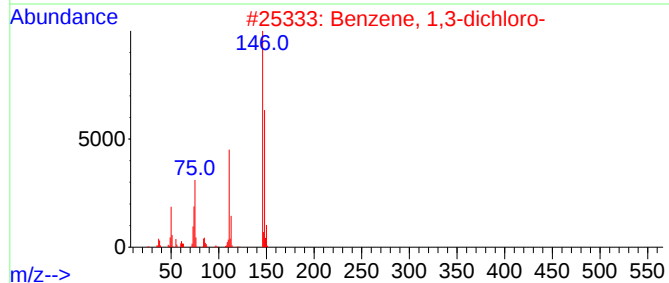
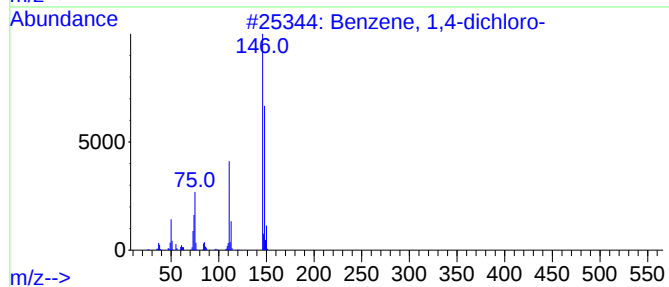
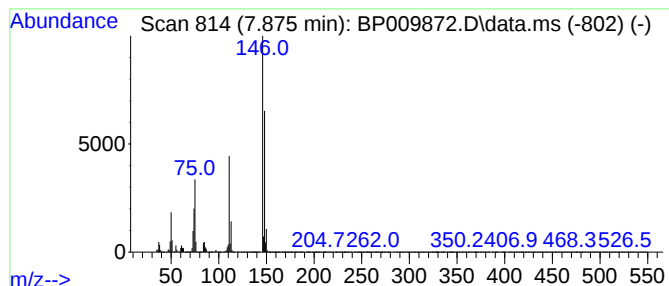
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Quant Title : SVOA CALIBRATION

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

Peak Number 2 Benzene, 1,4-dichloro- Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.875	6.41 ng/ul	44950800	1,4-Dichlorobenzene-d4	7.999

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Benzene, 1,4-dichloro-	146	C6H4Cl2	000106-46-7	98
2			Benzene, 1,3-dichloro-	146	C6H4Cl2	000541-73-1	98
3			Benzene, 1,2-dichloro-	146	C6H4Cl2	000095-50-1	98
4			Benzene, 1,3-dichloro-	146	C6H4Cl2	000541-73-1	97
5			Benzene, 1,4-dichloro-	146	C6H4Cl2	000106-46-7	96



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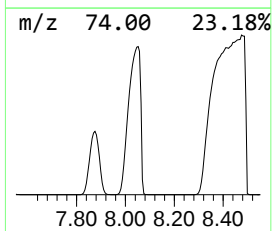
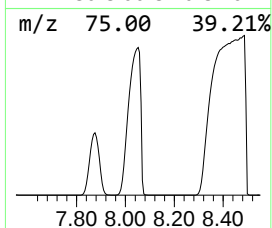
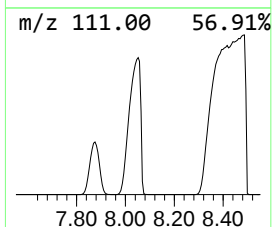
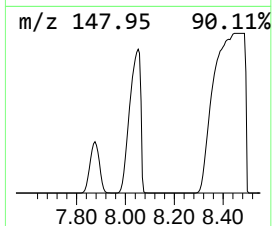
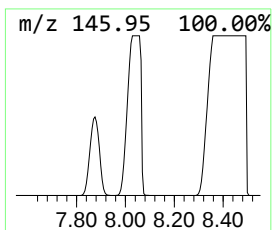
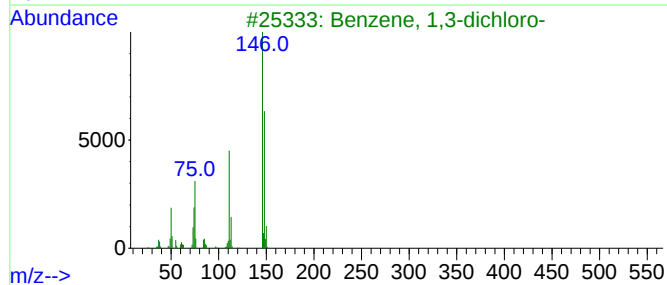
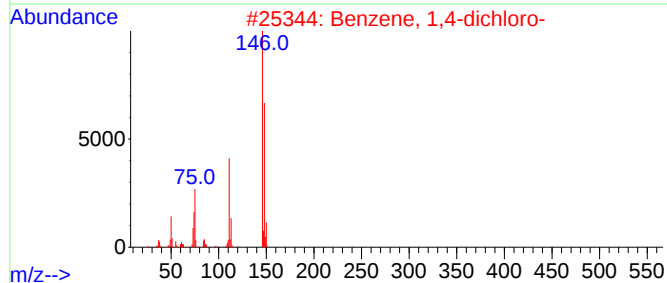
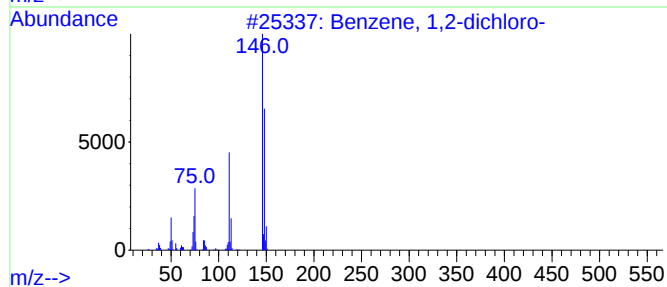
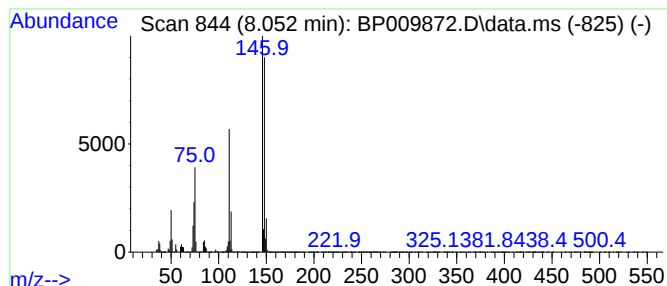
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP040722.M
Quant Title : SVOA CALIBRATION

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

Peak Number 3 Benzene, 1,2-dichloro- Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.052	20.00 ng/ul	14019000	1,4-Dichlorobenzene-d4	7.999

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, 1,3-dichloro-	146	C6H4Cl2	000541-73-1	96
5			Benzene, 1,4-dichloro-	146	C6H4Cl2	000106-46-7	95



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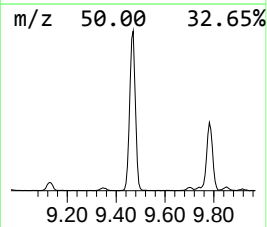
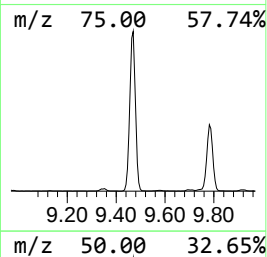
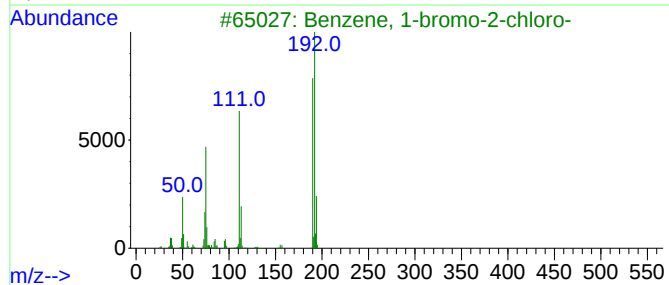
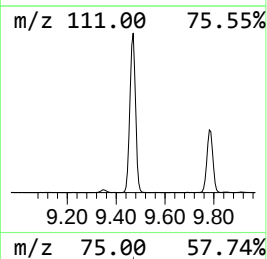
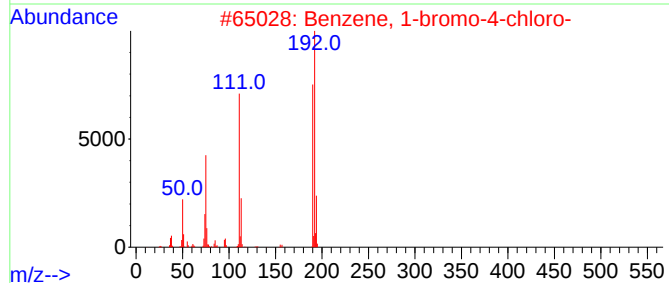
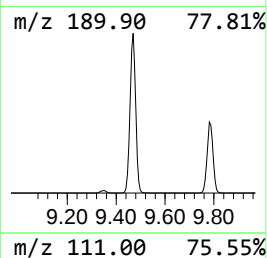
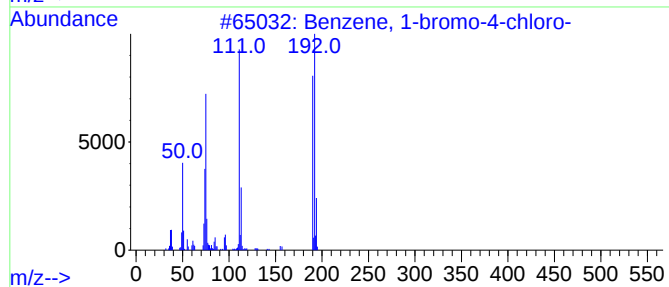
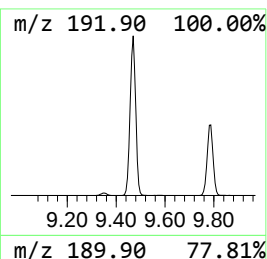
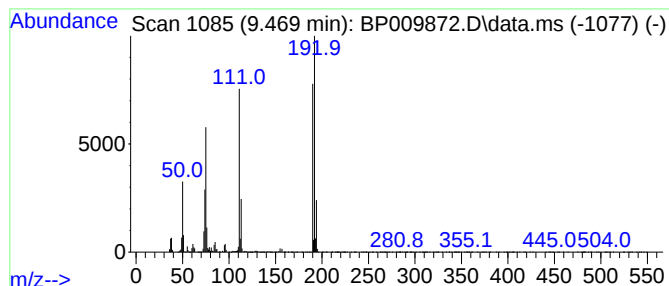
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Peak Number 4 Benzene, 1-bromo-4-chloro- Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.469	54.57 ng/ul	2713820	Naphthalene-d8	10.799

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-4-chloro-	190	C6H4BrCl	000106-39-8	96
3			Benzene, 1-bromo-2-chloro-	190	C6H4BrCl	000694-80-4	95
4			Benzene, 1-bromo-3-chloro-	190	C6H4BrCl	000108-37-2	95
5			Benzene, 1-bromo-3-chloro-	190	C6H4BrCl	000108-37-2	95



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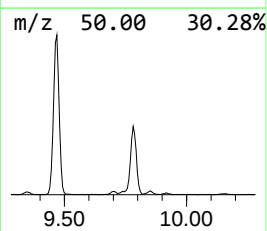
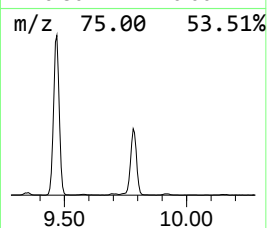
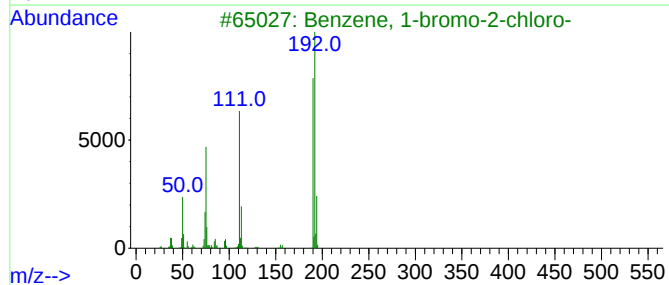
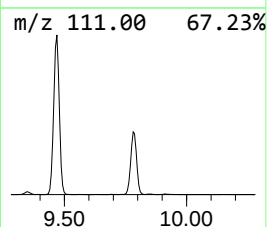
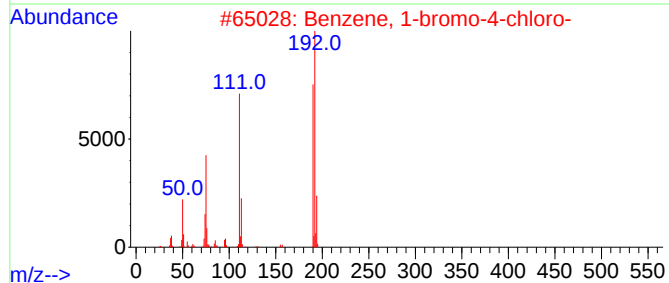
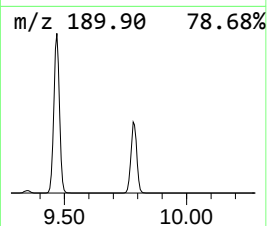
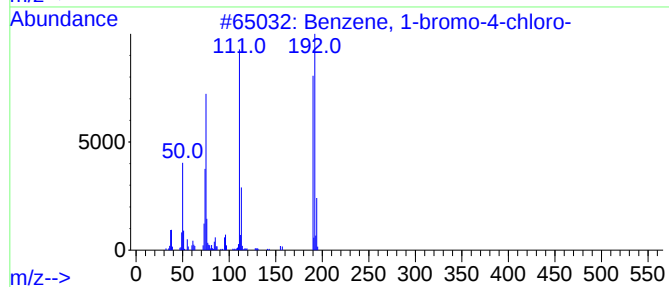
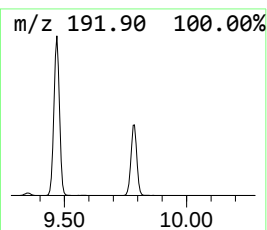
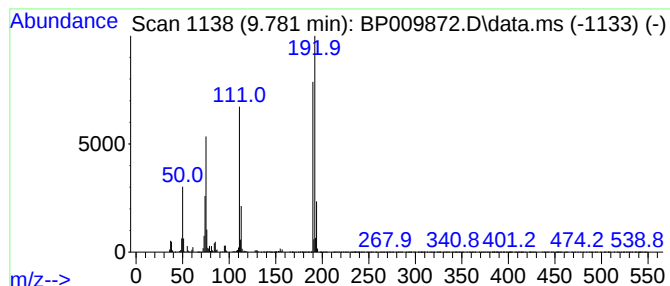
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TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 5 Benzene, 1-bromo-2-chloro- Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.781	25.71 ng/ul	1278350	Naphthalene-d8	10.799

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Benzene, 1-bromo-4-chloro-	190	C6H4BrCl	000106-39-8	98
2			Benzene, 1-bromo-4-chloro-	190	C6H4BrCl	000106-39-8	96
3			Benzene, 1-bromo-2-chloro-	190	C6H4BrCl	000694-80-4	96
4			4-Chlorophenylselenol	192	C6H5ClSe	016645-10-6	95
5			Benzene, 1-bromo-3-chloro-	190	C6H4BrCl	000108-37-2	95



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C0J39

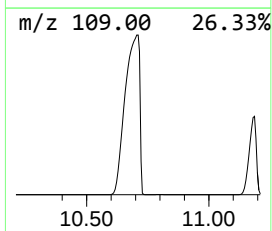
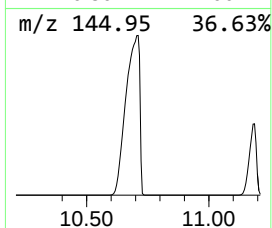
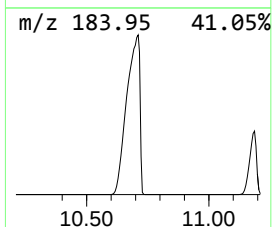
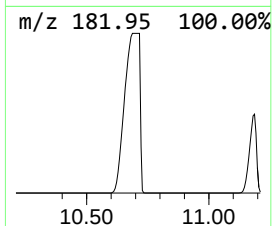
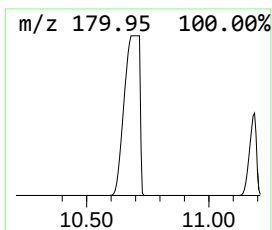
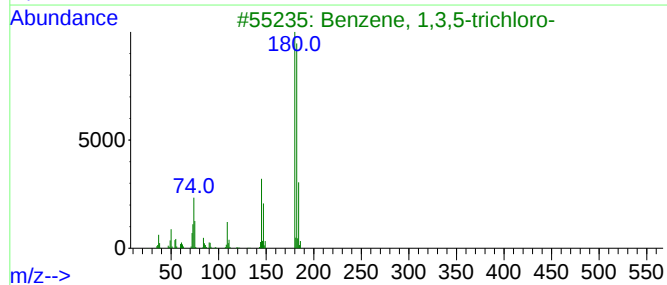
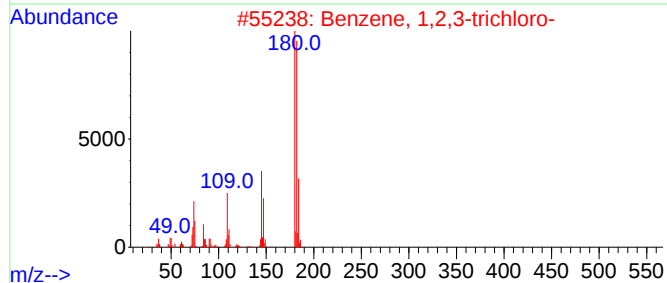
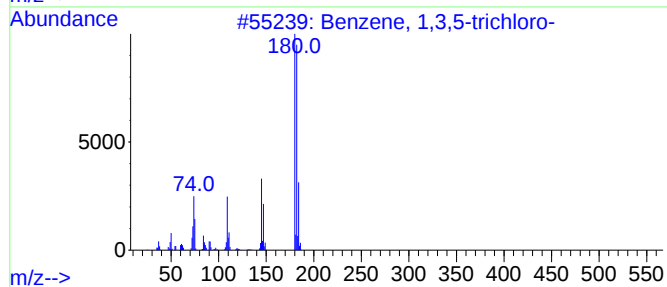
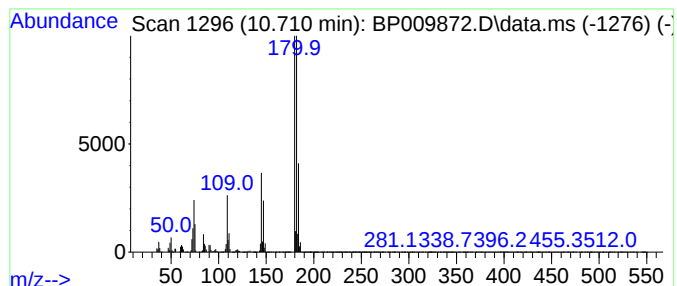
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Quant Title : SVOA CALIBRATION

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

Peak Number 6 Benzene, 1,3,5-trichloro- Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.710	3763.66 ng/ul	187158000	Naphthalene-d8	10.799

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Benzene, 1,3,5-trichloro-	180	C6H3Cl3	000108-70-3	98
2			Benzene, 1,2,3-trichloro-	180	C6H3Cl3	000087-61-6	98
3			Benzene, 1,3,5-trichloro-	180	C6H3Cl3	000108-70-3	97
4			Benzene, 1,2,4-trichloro-	180	C6H3Cl3	000120-82-1	97
5			Benzene, 1,2,3-trichloro-	180	C6H3Cl3	000087-61-6	96



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP041522\
Data File : BP009872.D
Acq On : 15 Apr 2022 21:48
Operator : CG/JU
Sample : N2422-11
Misc :
ALS Vial : 23 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
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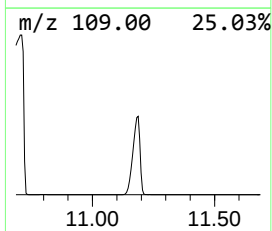
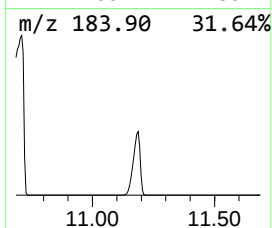
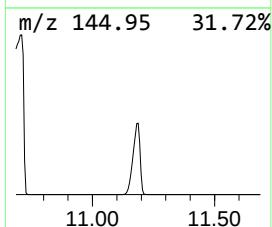
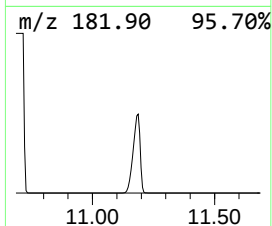
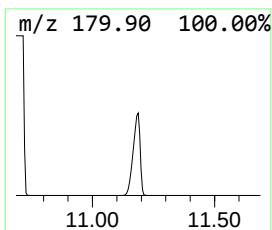
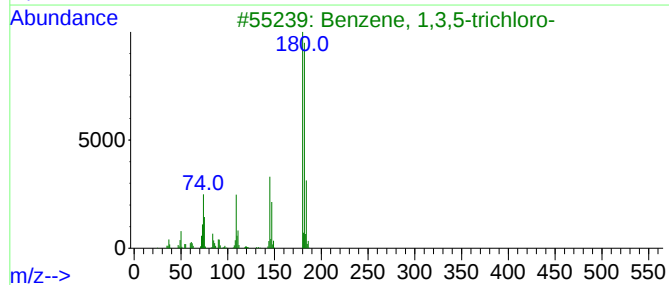
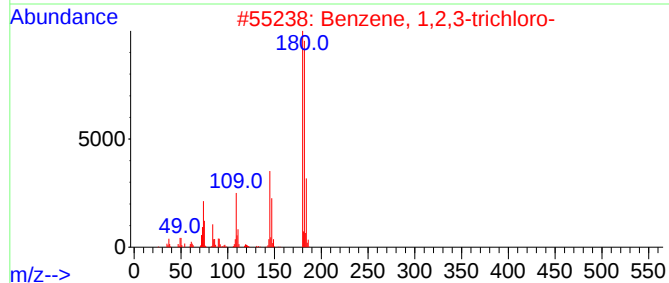
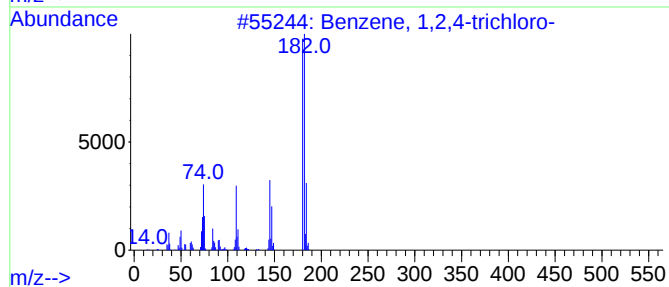
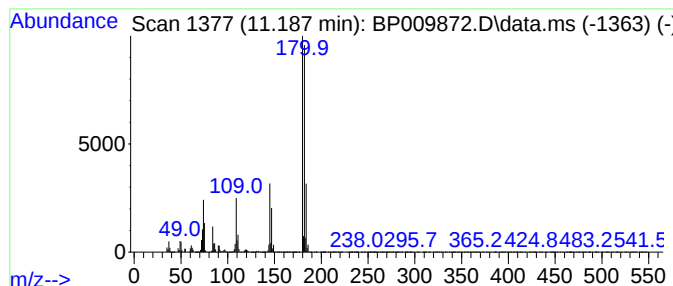
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Quant Title : SVOA CALIBRATION

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

Peak Number 7 Benzene, 1,2,4-trichloro- Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.187	859.82 ng/ul	42756600	Naphthalene-d8	10.799

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Benzene, 1,2,4-trichloro-	180	C6H3Cl3	000120-82-1	99
2			Benzene, 1,2,3-trichloro-	180	C6H3Cl3	000087-61-6	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 : BP009872.D
Acq On : 15 Apr 2022 21:48
Operator : CG/JU
Sample : N2422-11
Misc :
ALS Vial : 23 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
C0J39

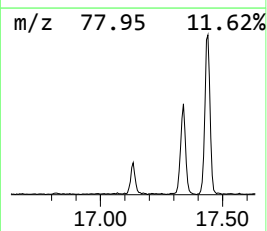
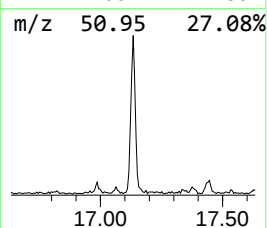
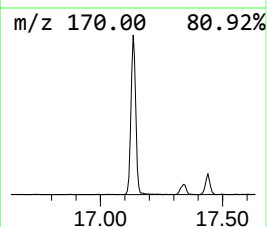
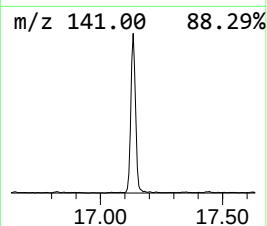
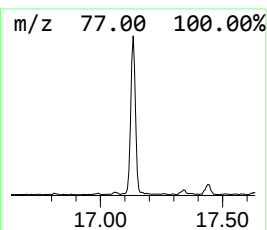
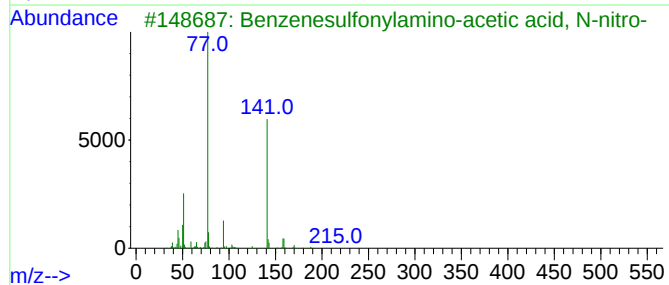
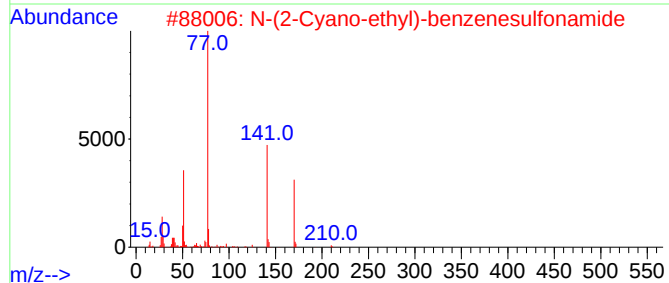
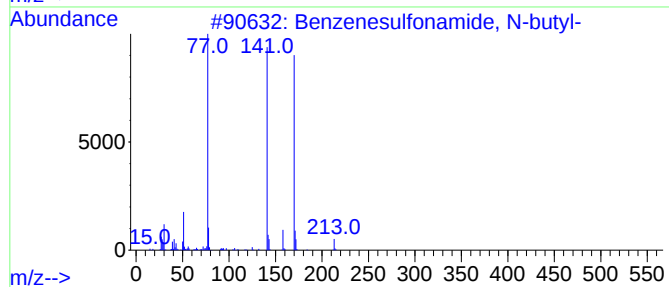
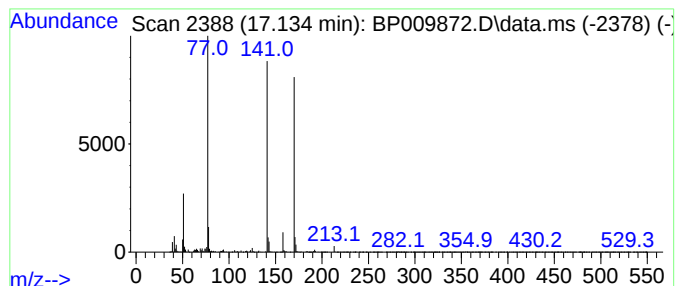
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Quant Title : SVOA CALIBRATION

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

Peak Number 8 Benzenesulfonamide, N-butyl- Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
17.134	4.42 ng/ul	433747	Phenanthrene-d10	17.340

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Benzenesulfonamide, N-butyl-	213	C10H15NO2S	003622-84-2	91
2			N-(2-Cyano-ethyl)-benzenesulfona...	210	C9H10N2O2S	002619-21-8	83
3			Benzenesulfonylamino-acetic acid...	260	C8H8N2O6S	1000301-09-0	53
4			Malononitrile, 2-phenylazo-	170	C9H6N4	006017-21-6	47
5			Benzenesulfonyl isocyanate	183	C7H5NO3S	002845-62-7	47



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP041522\
Data File : BP009872.D
Acq On : 15 Apr 2022 21:48
Operator : CG/JU
Sample : N2422-11
Misc :
ALS Vial : 23 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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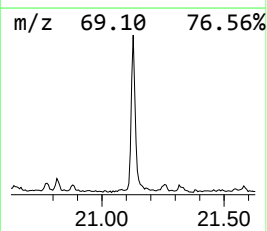
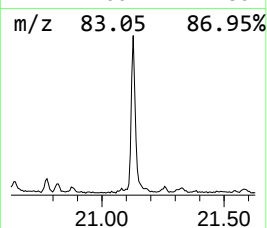
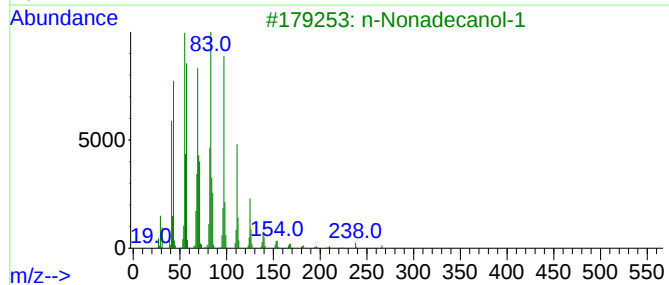
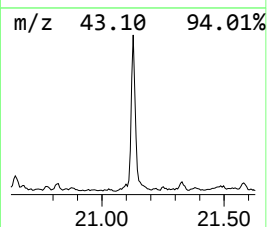
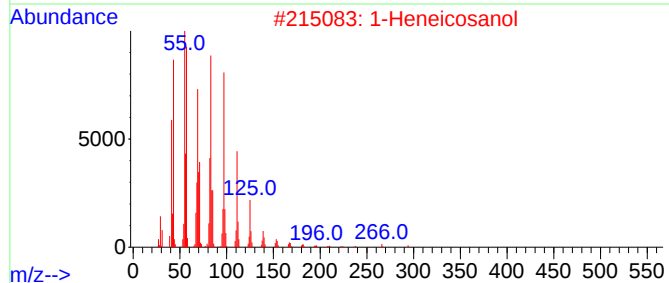
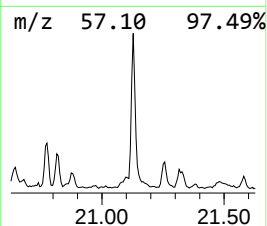
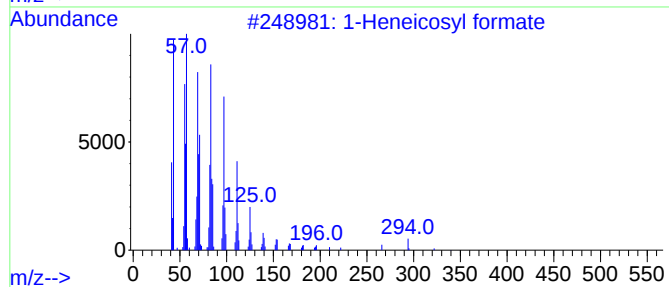
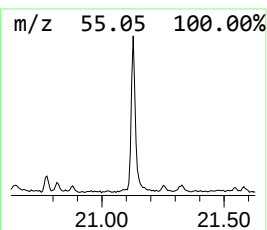
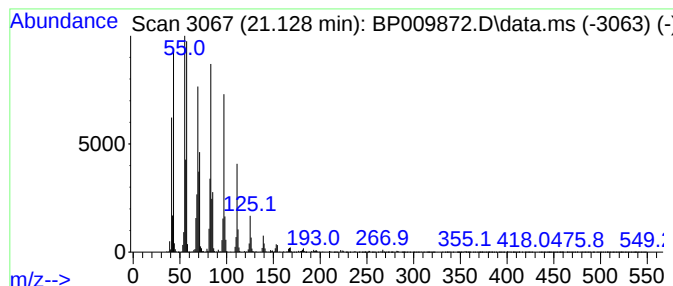
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Quant Title : SVOA CALIBRATION

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

Peak Number 9 1-Heneicosyl formate Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
21.128	7.29 ng/ul	879761	Chrysene-d12	21.416

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	1-Heneicosyl formate			340	C22H44O2	077899-03-7	97
2	1-Heneicosanol			312	C21H44O	015594-90-8	95
3	n-Nonadecanol-1			284	C19H40O	001454-84-8	94
4	Trichloroacetic acid, pentadecyl...			372	C17H31Cl3O2	074339-53-0	94
5	1-Tetracosene			336	C24H48	010192-32-2	94



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP041522\
Data File : BP009872.D
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Operator : CG/JU
Sample : N2422-11
Misc :
ALS Vial : 23 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
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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-	5.393	52.0	ng/ul	364647000	1	7.999	140190000	20.0
Benzene, 1,4-di...	7.875	6.4	ng/ul	44950800	1	7.999	140190000	20.0
Benzene, 1,2-di...	8.052	20.0	ng/ul	140190000	1	7.999	140190000	20.0
Benzene, 1-brom...	9.469	54.6	ng/ul	2713820	2	10.799	994553	20.0
Benzene, 1-brom...	9.781	25.7	ng/ul	1278350	2	10.799	994553	20.0
Benzene, 1,3,5-...	10.710	3763.7	ng/ul	187158000	2	10.799	994553	20.0
Benzene, 1,2,4-...	11.187	859.8	ng/ul	42756600	2	10.799	994553	20.0
Benzenesulfonam...	17.134	4.4	ng/ul	433747	4	17.340	1961320	20.0
1-Heneicosyl fo...	21.128	7.3	ng/ul	879761	5	21.416	2414130	20.0