

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP122023\
 Data File : BP018953.D
 Acq On : 20 Dec 2023 10:36
 Operator : MA/JU
 Sample : 05752-04DL2 30X
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 C0AT2DL2

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-BP120123.MA.M
 Title : SVOA CALIBRATION

Signal : TIC: BP018953.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	5.128	341	347	355	rVB	221291	327373	1.09%	0.428%
2	7.711	776	786	794	rBV	400703	639352	2.13%	0.836%
3	7.864	798	812	830	rBV	11173976	19578276	65.13%	25.614%
4	8.169	856	864	875	rBV	2397354	3888589	12.94%	5.087%
5	9.316	1052	1059	1066	rBV	139601	230378	0.77%	0.301%
6	9.546	1092	1098	1102	rBV	107154	176279	0.59%	0.231%
7	9.593	1102	1106	1108	rVV	98758	166592	0.55%	0.218%
8	9.628	1109	1112	1120	rVB	117779	202264	0.67%	0.265%
9	9.763	1130	1135	1144	rVB	46326	71807	0.24%	0.094%
10	9.999	1168	1175	1182	rVB2	31945	57971	0.19%	0.076%
11	10.499	1249	1260	1274	rBV	15823516	30061392	100.00%	39.328%
12	10.622	1274	1281	1290	rVB	642520	1036358	3.45%	1.356%
13	11.005	1338	1346	1359	rBV	4992316	8599632	28.61%	11.251%
14	12.187	1541	1547	1553	rBV	32502	51509	0.17%	0.067%
15	12.363	1570	1577	1585	rBV2	36341	61324	0.20%	0.080%
16	12.616	1614	1620	1622	rBV	140161	208666	0.69%	0.273%
17	12.651	1622	1626	1633	rVV	541693	838684	2.79%	1.097%
18	13.257	1720	1729	1738	rBV	2138739	3281660	10.92%	4.293%
19	13.881	1830	1835	1842	rVB	16397	30546	0.10%	0.040%
20	14.157	1877	1882	1887	rVB	20352	33701	0.11%	0.044%
21	14.463	1923	1934	1947	rBV	847624	1259151	4.19%	1.647%
22	14.781	1981	1988	1996	rBV	271979	405503	1.35%	0.531%
23	15.457	2095	2103	2112	rBV	29396	56822	0.19%	0.074%
24	17.216	2396	2402	2415	rBV	963214	1441434	4.79%	1.886%
25	17.316	2415	2419	2429	rVB2	31078	53353	0.18%	0.070%
26	18.104	2549	2553	2560	rBV4	25982	43043	0.14%	0.056%
27	19.557	2796	2800	2805	rBV2	47109	63614	0.21%	0.083%
28	20.369	2935	2938	2942	rVB	62720	70120	0.23%	0.092%
29	21.310	3093	3098	3106	rBV	1348271	1711572	5.69%	2.239%
30	23.674	3495	3500	3511	rVB	890409	1789788	5.95%	2.342%

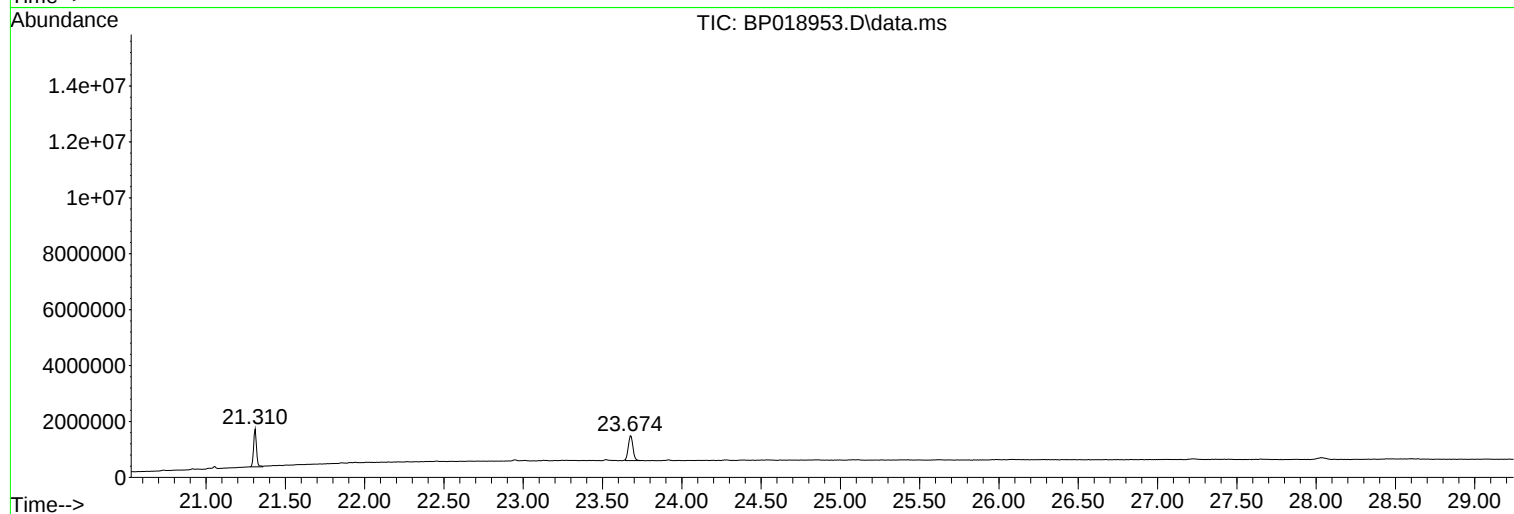
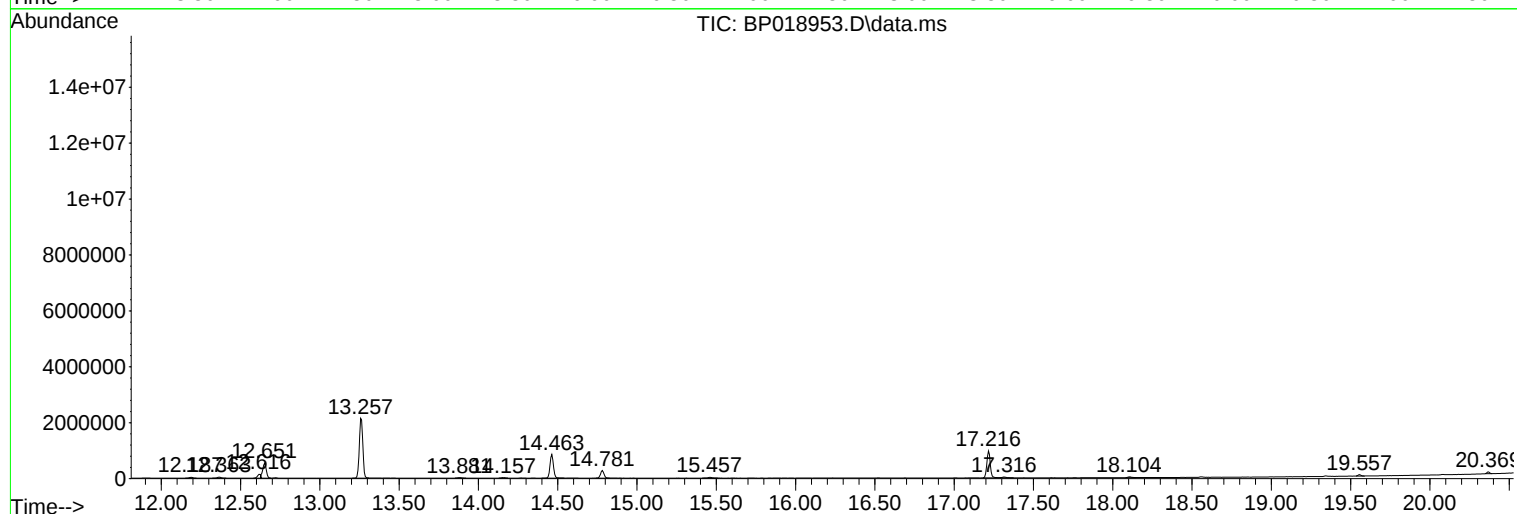
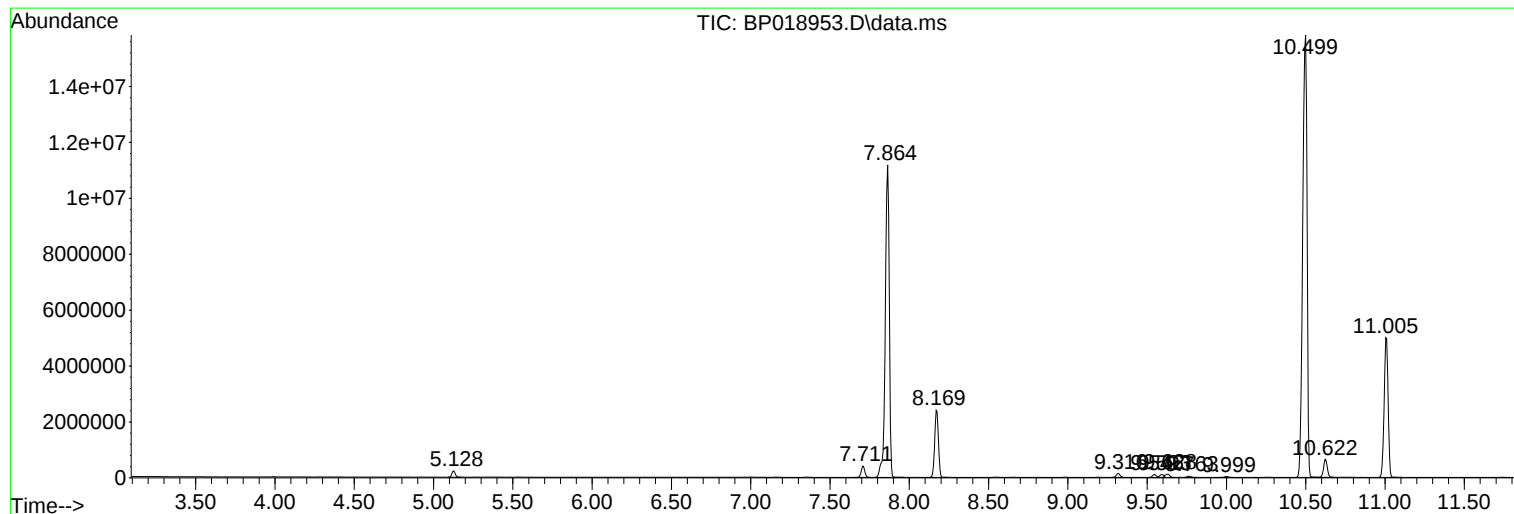
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ClientSampleId :
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Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP120123.MA.M
Quant Title : SVOA CALIBRATION

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



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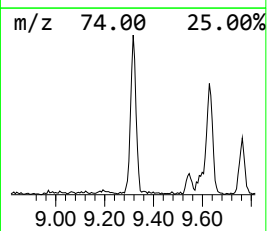
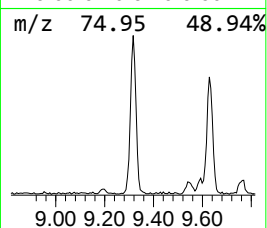
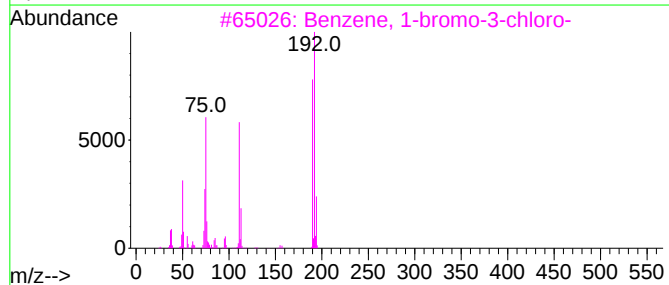
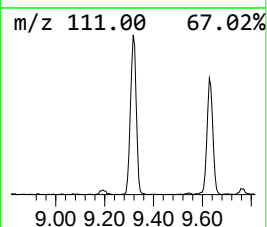
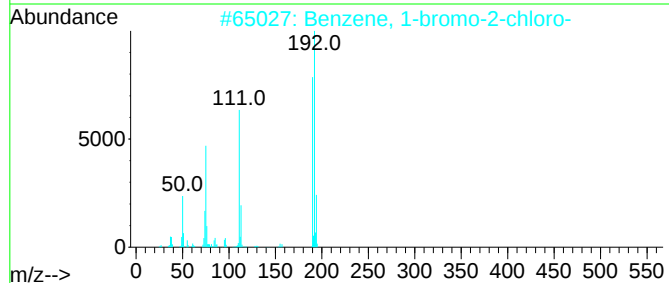
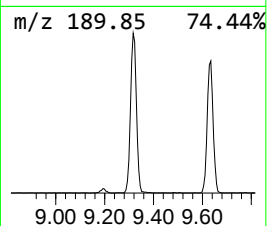
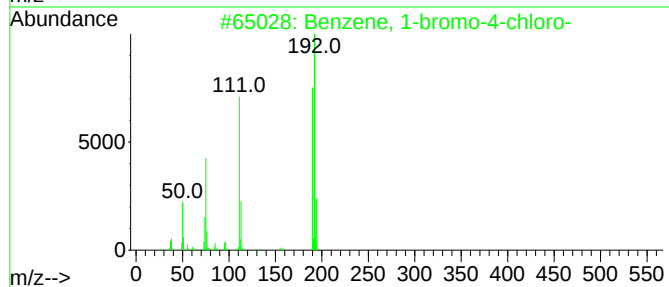
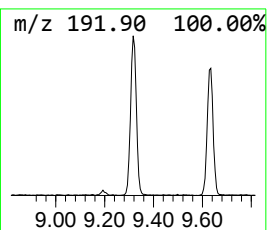
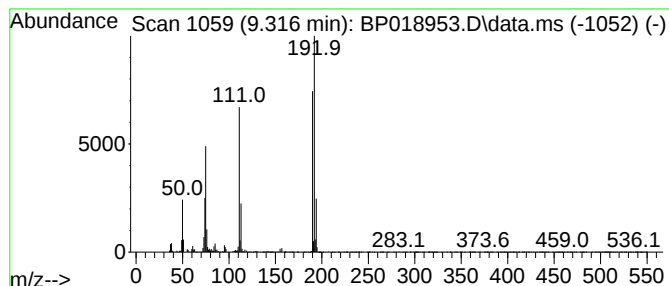
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP120123.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 2 Benzene, 1-bromo-4-chloro- Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.316	4.45 ng/ul	230378	Naphthalene-d8	10.622

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Benzene, 1-bromo-4-chloro-	190	C6H4BrCl	000106-39-8	95
2			Benzene, 1-bromo-2-chloro-	190	C6H4BrCl	000694-80-4	95
3			Benzene, 1-bromo-3-chloro-	190	C6H4BrCl	000108-37-2	95
4			Benzene, 1-bromo-4-chloro-	190	C6H4BrCl	000106-39-8	95
5			Benzene, 1-bromo-2-chloro-	190	C6H4BrCl	000694-80-4	94



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ALS Vial : 4 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
C0AT2DL2

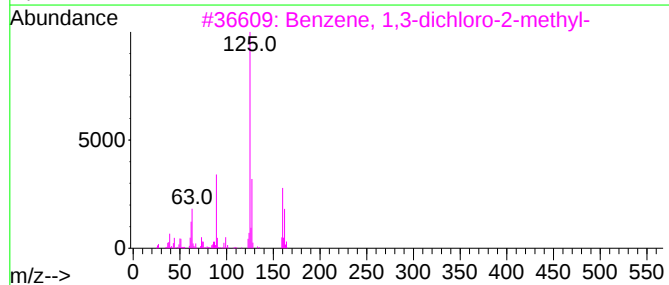
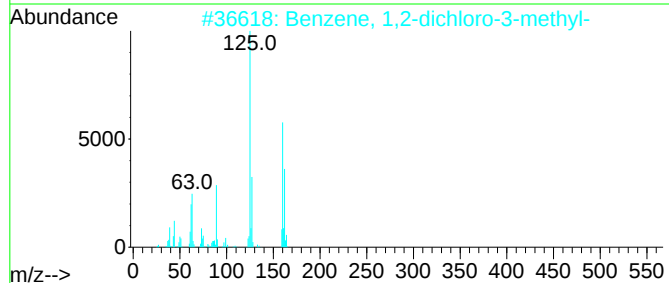
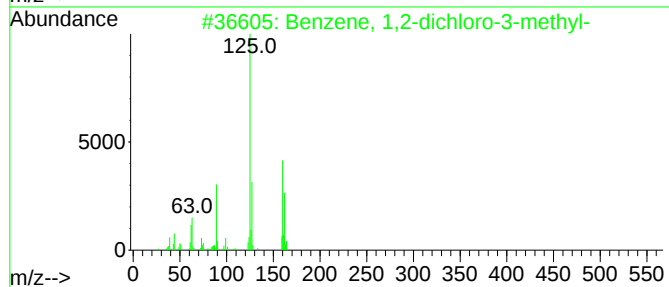
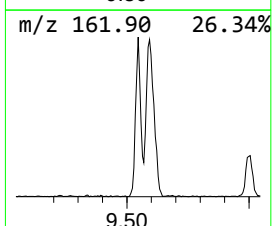
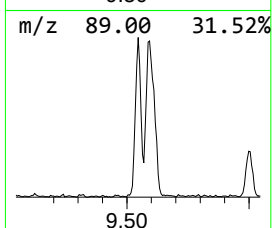
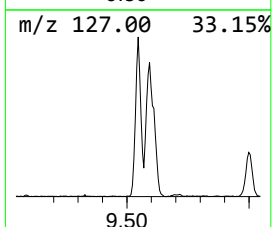
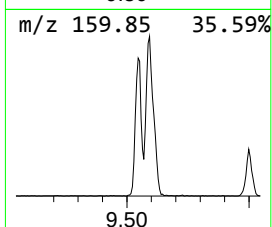
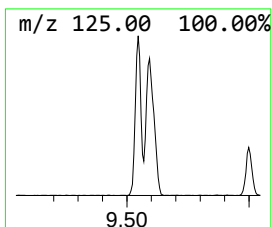
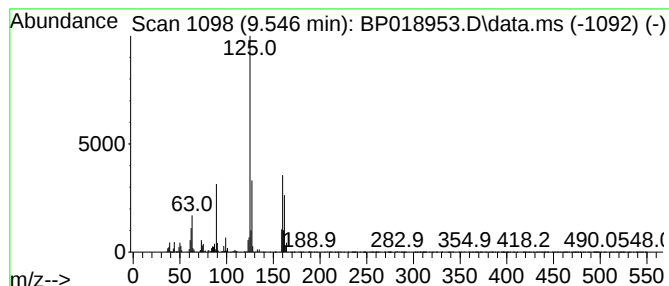
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP120123.MA.M
Quant Title : SVOA CALIBRATION

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

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

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.546	3.40 ng/ul	176279	Naphthalene-d8	10.622

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Benzene, 1,2-dichloro-3-methyl-	160	C7H6Cl2	032768-54-0	98
2			Benzene, 1,2-dichloro-3-methyl-	160	C7H6Cl2	032768-54-0	97
3			Benzene, 1,3-dichloro-2-methyl-	160	C7H6Cl2	000118-69-4	97
4			Benzene, 2,4-dichloro-1-methyl-	160	C7H6Cl2	000095-73-8	97
5			Benzene, 1,2-dichloro-4-methyl-	160	C7H6Cl2	000095-75-0	97



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ALS Vial : 4 Sample Multiplier: 1

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ClientSampleId :
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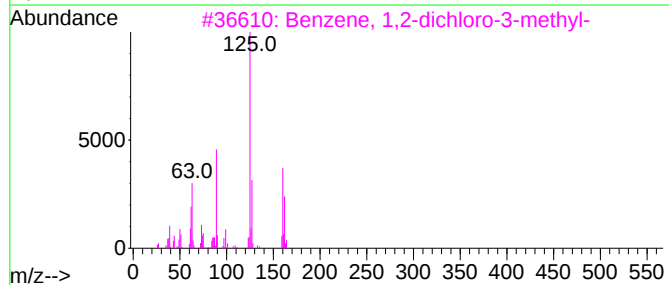
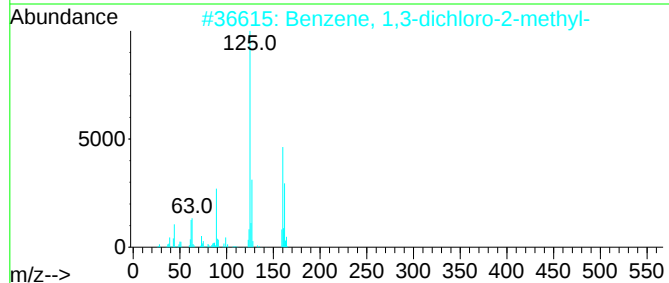
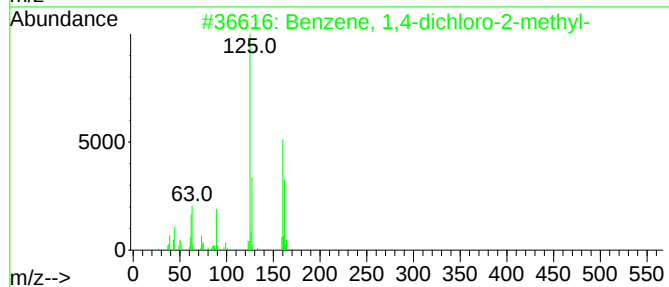
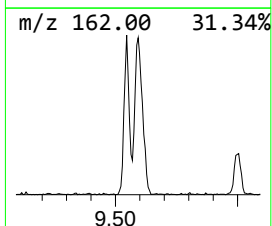
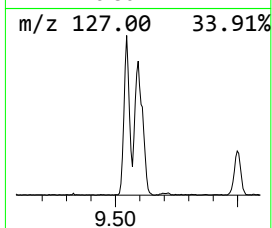
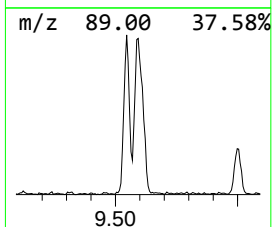
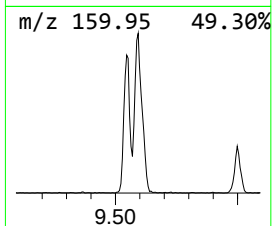
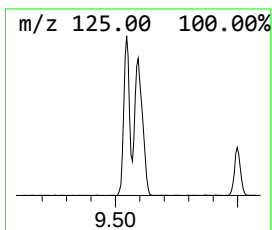
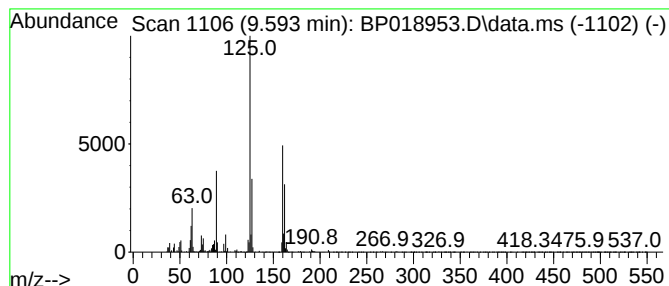
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP120123.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 4 Benzene, 1,4-dichloro-2-met... Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.593	3.21 ng/ul	166592	Naphthalene-d8	10.622

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Benzene, 1,4-dichloro-2-methyl-	160	C7H6Cl2	019398-61-9	96
2			Benzene, 1,3-dichloro-2-methyl-	160	C7H6Cl2	000118-69-4	94
3			Benzene, 1,2-dichloro-3-methyl-	160	C7H6Cl2	032768-54-0	94
4			Benzene, 1,3-dichloro-5-methyl-	160	C7H6Cl2	025186-47-4	94
5			Benzene, 1,3-dichloro-2-methyl-	160	C7H6Cl2	000118-69-4	93



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ClientSampleId :
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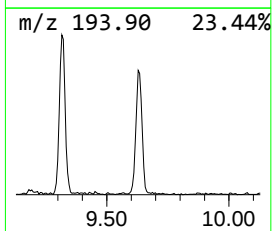
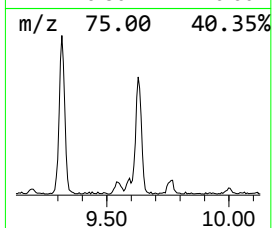
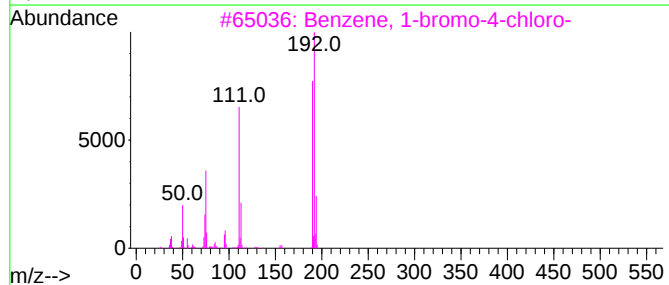
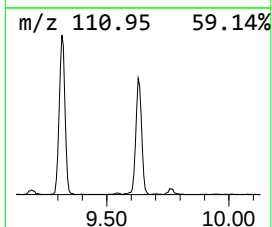
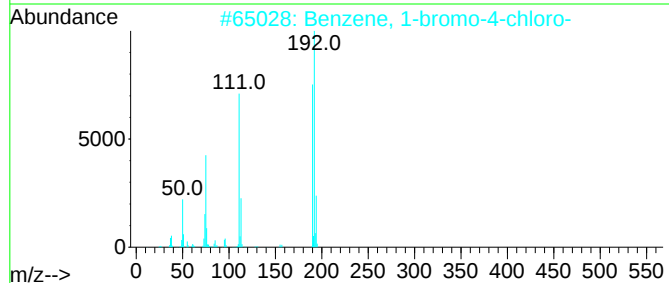
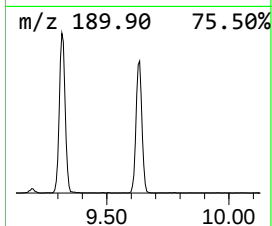
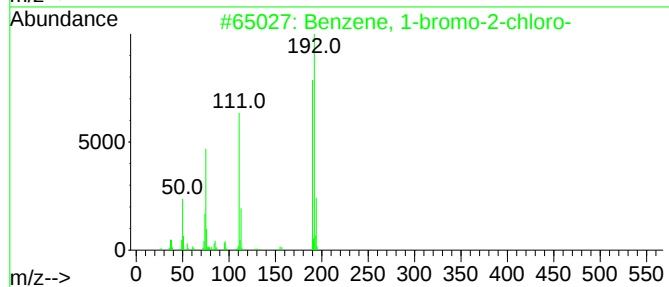
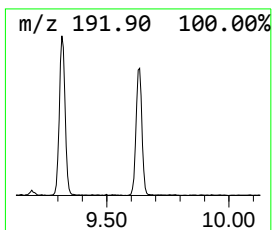
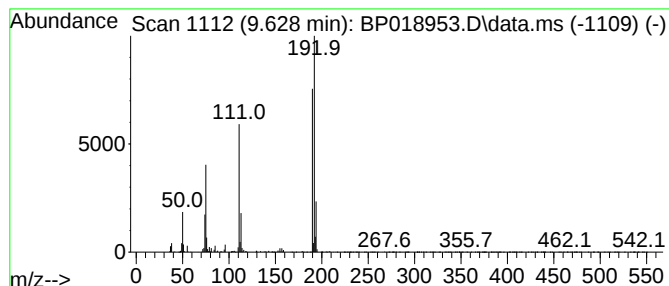
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP120123.MA.M
Quant Title : SVOA CALIBRATION

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.
9.628	3.90 ng/ul	202264	Naphthalene-d8	10.622

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Benzene, 1-bromo-2-chloro-	190	C6H4BrCl	000694-80-4	96
2			Benzene, 1-bromo-4-chloro-	190	C6H4BrCl	000106-39-8	95
3			Benzene, 1-bromo-4-chloro-	190	C6H4BrCl	000106-39-8	95
4			Benzene, 1-bromo-4-chloro-	190	C6H4BrCl	000106-39-8	94
5			Benzene, 1-bromo-2-chloro-	190	C6H4BrCl	000694-80-4	94



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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...	9.316	4.5	ng/u1	230378	2	10.622	1036360	20.0
Benzene, 1,2-di...	9.546	3.4	ng/u1	176279	2	10.622	1036360	20.0
Benzene, 1,4-di...	9.593	3.2	ng/u1	166592	2	10.622	1036360	20.0
Benzene, 1-brom...	9.628	3.9	ng/u1	202264	2	10.622	1036360	20.0