

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP090424\
 Data File : BP021838.D
 Acq On : 05 Sep 2024 08:01
 Operator : RC/JU
 Sample : P3785-04DL 5X
 Misc :
 ALS Vial : 28 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 C0SX2DL

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-BP082324.MA.M
 Title : SVOA CALIBRATION

Signal : TIC: BP021838.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	3.011	3	4	23	rVB	3333972	3697473	2.73%	0.689%
2	5.146	355	367	372	rBV3	45921749	135210602	100.00%	25.199%
3	6.469	586	592	600	rVB	101642	166131	0.12%	0.031%
4	6.946	666	673	685	rVB	116906	209593	0.16%	0.039%
5	7.105	694	700	711	rVB	257120	409178	0.30%	0.076%
6	7.310	728	735	746	rBV2	264134	517550	0.38%	0.096%
7	7.669	787	796	807	rBV	16049115	28521722	21.09%	5.316%
8	7.834	807	824	830	rBV3	41657502	118237626	87.45%	22.036%
9	8.163	864	880	885	rBV2	41149207	133745427	98.92%	24.926%
10	8.475	926	933	942	rBV	249231	401607	0.30%	0.075%
11	8.916	1001	1008	1010	rBV	269073	414269	0.31%	0.077%
12	8.957	1010	1015	1026	rVB	798801	1400532	1.04%	0.261%
13	9.252	1055	1065	1075	rBV	245302	443684	0.33%	0.083%
14	9.569	1114	1119	1124	rVB	133571	226159	0.17%	0.042%
15	9.634	1124	1130	1138	rVV	215773	391417	0.29%	0.073%
16	10.181	1214	1223	1229	rBV	312630	543690	0.40%	0.101%
17	10.428	1254	1265	1279	rBV	31002501	61230603	45.29%	11.412%
18	10.563	1280	1288	1301	rVV	1394126	2547764	1.88%	0.475%
19	10.687	1303	1309	1316	rVB	81069	148703	0.11%	0.028%
20	10.940	1342	1352	1361	rBV	9295760	15509914	11.47%	2.891%
21	11.146	1378	1387	1397	rBV	500261	939419	0.69%	0.175%
22	11.357	1414	1423	1435	rBV2	166665	297197	0.22%	0.055%
23	12.587	1616	1632	1642	rBV	791404	1565734	1.16%	0.292%
24	13.198	1723	1736	1750	rBV	2111892	3541140	2.62%	0.660%
25	13.810	1831	1840	1848	rBV	458498	838506	0.62%	0.156%
26	14.098	1882	1889	1899	rBV	494378	863274	0.64%	0.161%
27	14.410	1934	1942	1962	rBV	1791738	3184722	2.36%	0.594%
28	14.634	1975	1980	1989	rBV3	65612	141260	0.10%	0.026%
29	15.422	2107	2114	2119	rBV	738124	1218676	0.90%	0.227%
30	15.463	2119	2121	2130	rVV	175940	298928	0.22%	0.056%
31	15.545	2130	2135	2145	rVB	190968	303733	0.22%	0.057%
32	17.216	2413	2419	2430	rBV	3065022	4273200	3.16%	0.796%
33	17.316	2430	2436	2449	rVB2	820567	1409820	1.04%	0.263%
34	18.639	2656	2661	2668	rVB2	293699	406406	0.30%	0.076%
35	19.692	2835	2840	2851	rVB	1248483	1771499	1.31%	0.330%
36	21.686	3172	3179	3187	rBV2	2813236	4947386	3.66%	0.922%

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Instrument :
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ClientSampleId :
C0SX2DL

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-BP082324.MA.M
Title : SVOA CALIBRATION

37	24.851	3710	3717	3727	rVB	598265	1604517	1.19%	0.299%
38	25.080	3747	3756	3773	rVB	1476715	4986213	3.69%	0.929%

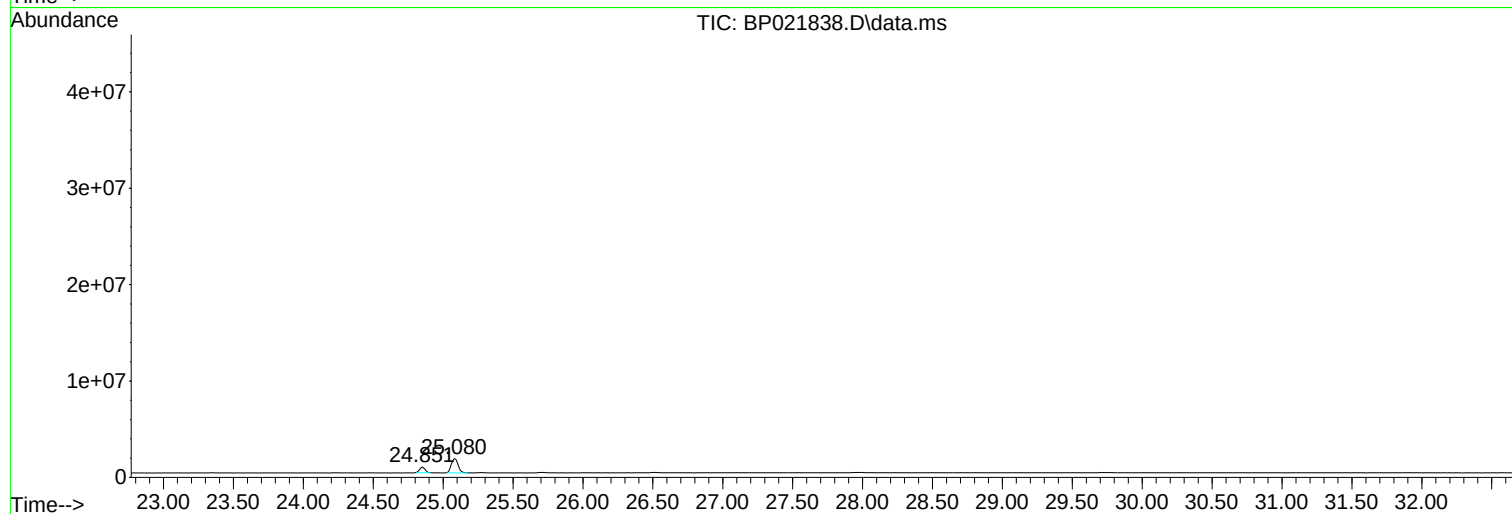
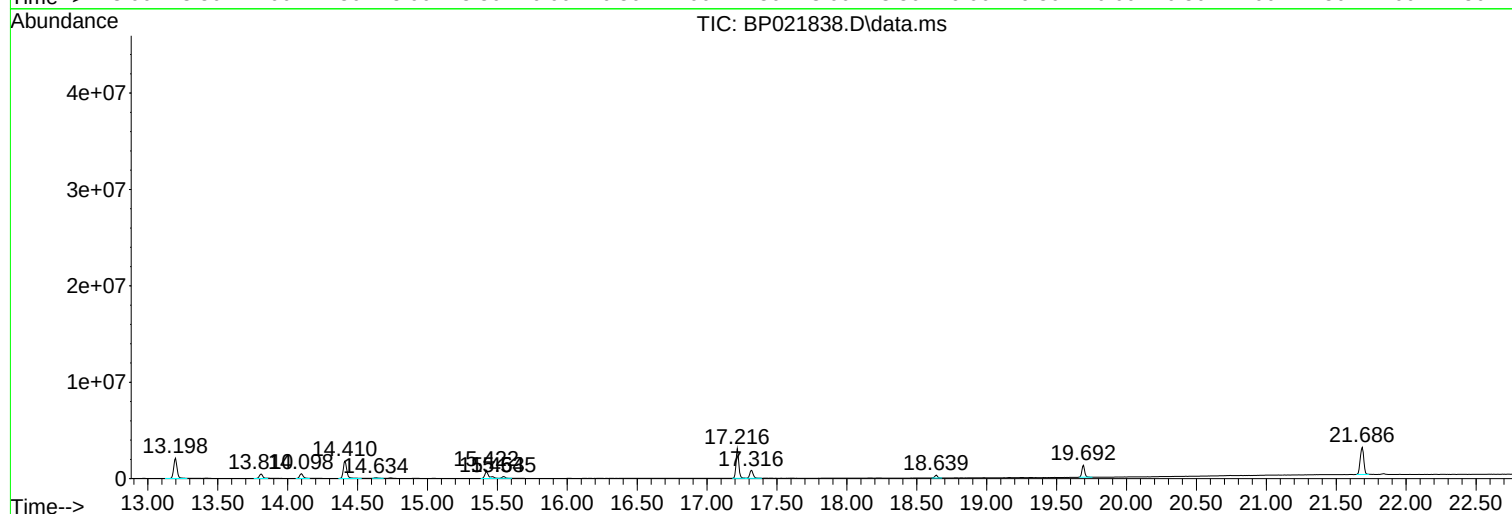
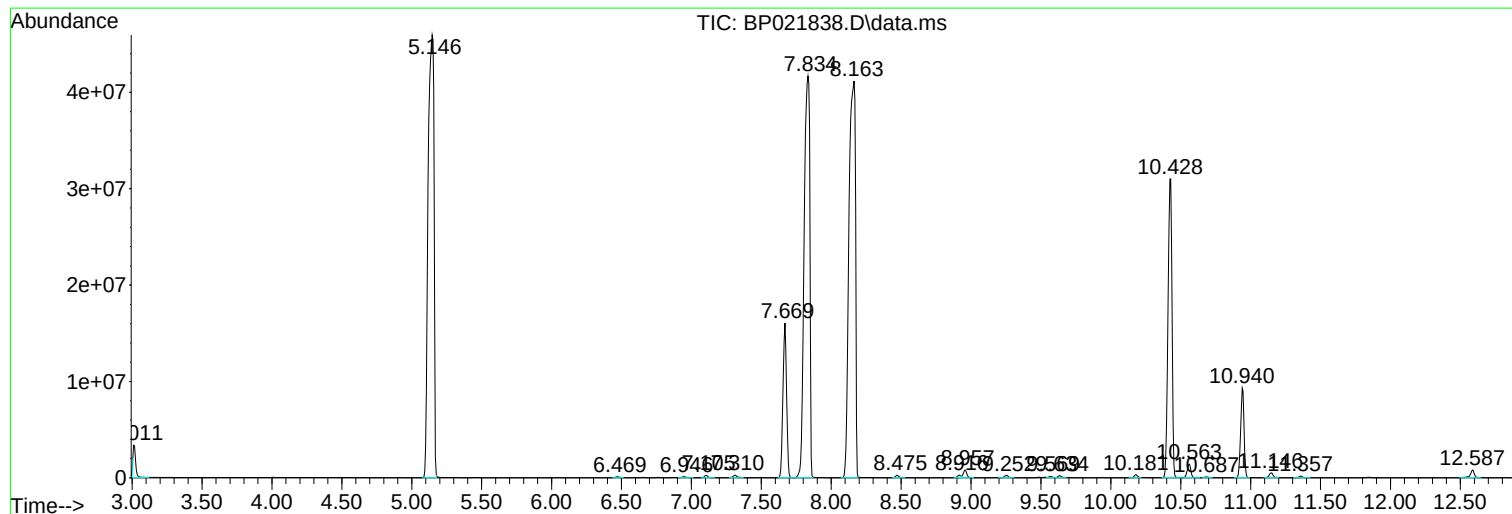
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Instrument :
BNA_P
ClientSampleId :
C0SX2DL

Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP082324.MA.M
Quant Title : SVOA CALIBRATION

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



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Misc :
ALS Vial : 28 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
C0SX2DL

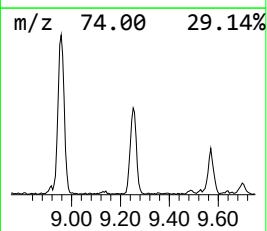
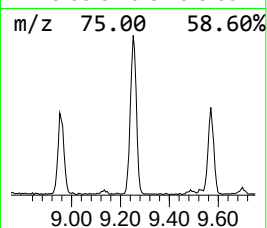
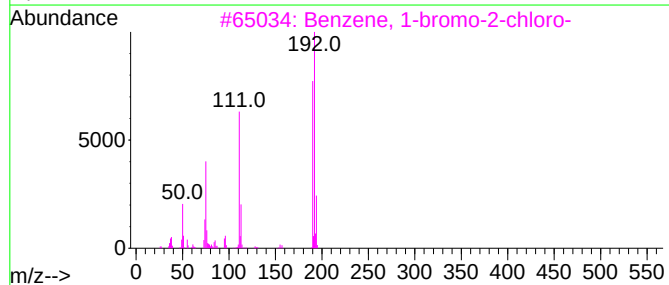
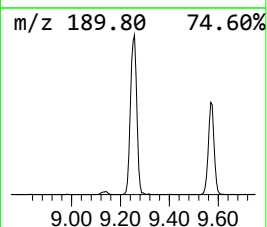
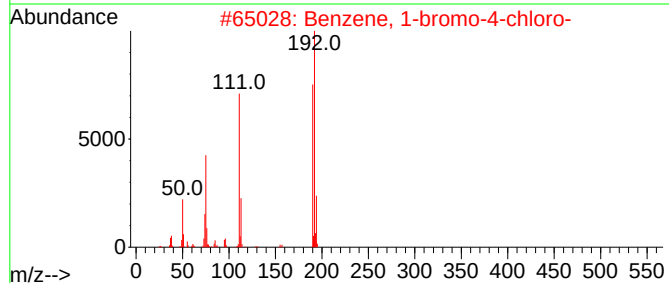
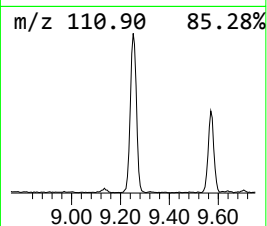
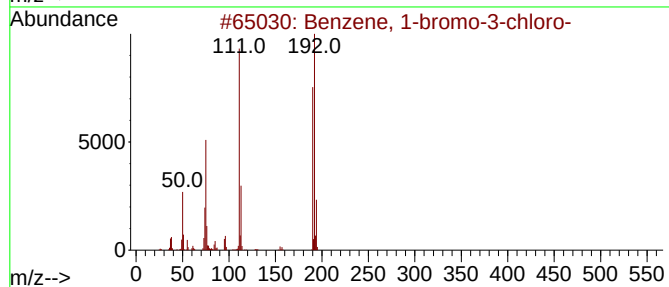
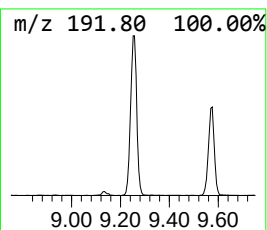
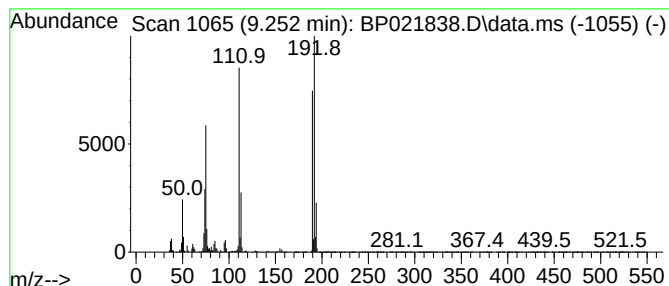
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP082324.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 4 Benzene, 1-bromo-3-chloro- Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.252	3.48 ng/ul	443684	Naphthalene-d8	10.557

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-4-chloro-	190	C6H4BrCl	000106-39-8	98
3			Benzene, 1-bromo-2-chloro-	190	C6H4BrCl	000694-80-4	98
4			Benzene, 1-bromo-2-chloro-	190	C6H4BrCl	000694-80-4	98
5			Benzene, 1-bromo-3-chloro-	190	C6H4BrCl	000108-37-2	97



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Sample : P3785-04DL 5X
Misc :
ALS Vial : 28 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
C0SX2DL

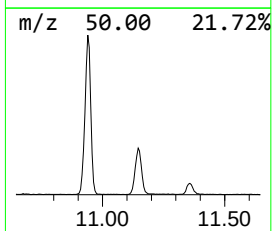
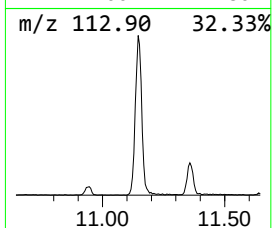
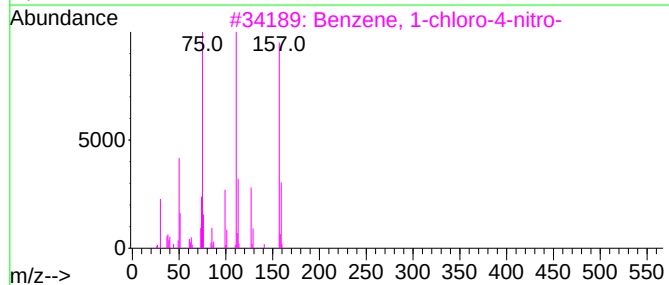
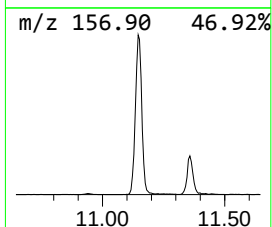
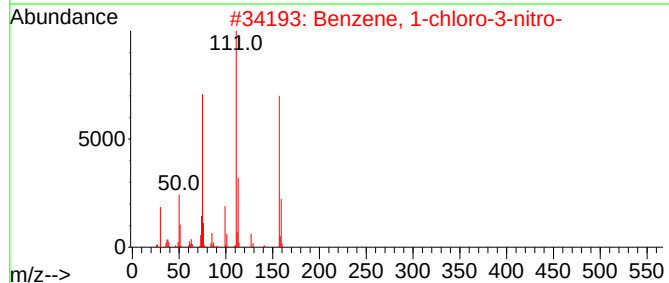
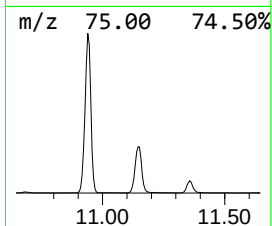
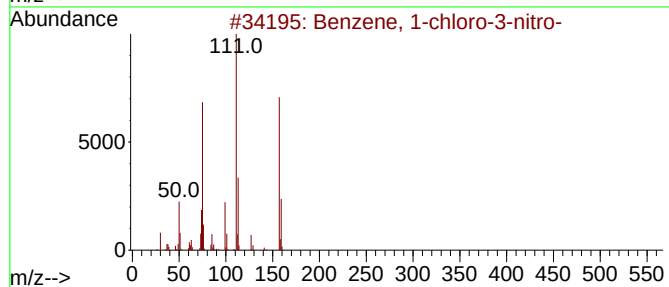
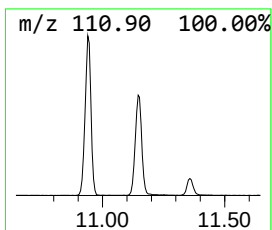
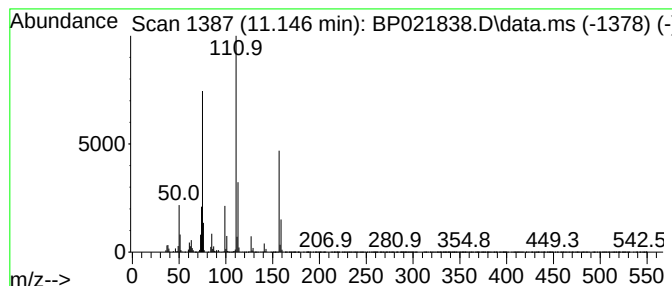
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP082324.MA.M
Quant Title : SVOA CALIBRATION

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

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

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.146	7.37 ng/ul	939419	Naphthalene-d8	10.557

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-3-nitro-	157	C6H4ClNO2	000121-73-3	92
5			Benzene, 1-chloro-4-nitro-	157	C6H4ClNO2	000100-00-5	90



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Instrument :
BNA_P
ClientSampleId :
C0SX2DL

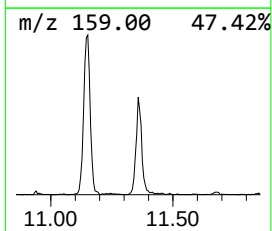
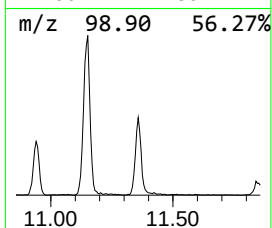
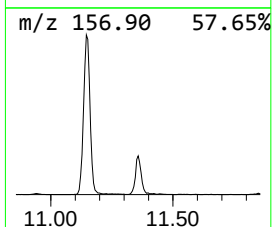
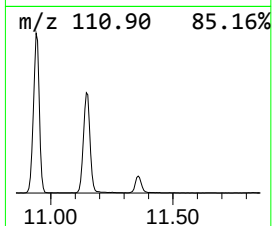
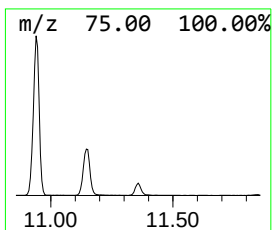
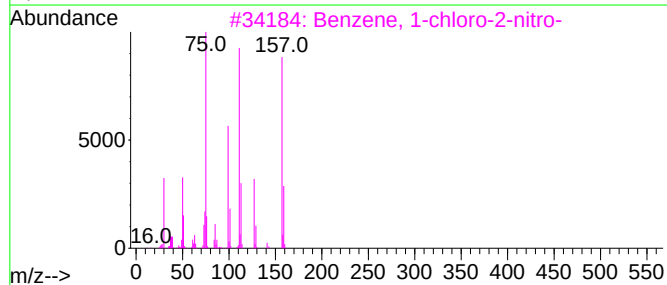
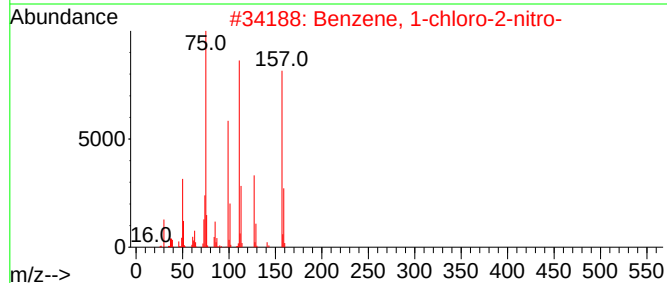
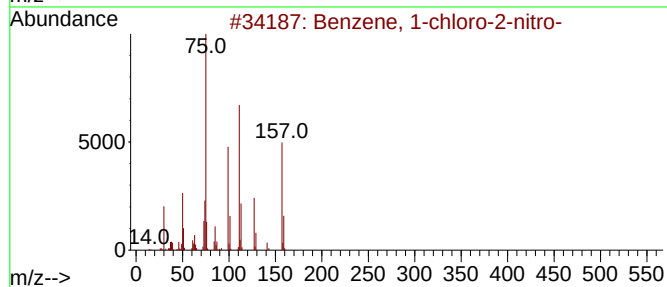
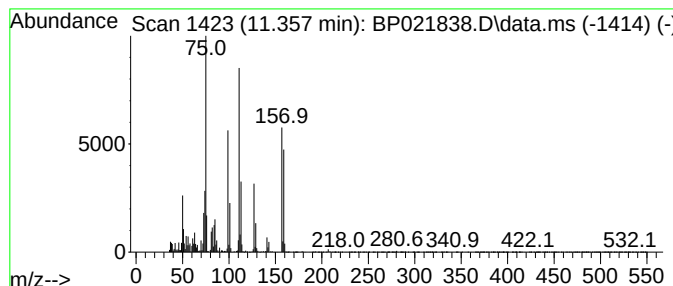
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP082324.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 8 Benzene, 1-chloro-2-nitro- Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.357	2.33 ng/ul	297197	Naphthalene-d8	10.557

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Benzene, 1-chloro-2-nitro-	157	C6H4ClNO2	000088-73-3	96
2			Benzene, 1-chloro-2-nitro-	157	C6H4ClNO2	000088-73-3	95
3			Benzene, 1-chloro-2-nitro-	157	C6H4ClNO2	000088-73-3	93
4			Benzene, 1-chloro-4-nitro-	157	C6H4ClNO2	000100-00-5	89
5			Benzene, 1-chloro-2-nitro-	157	C6H4ClNO2	000088-73-3	87



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ALS Vial : 28 Sample Multiplier: 1

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BNA_P
ClientSampleId :
C0SX2DL

Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP082324.MA.M
Quant Title : SVOA CALIBRATION

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

TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
Benzene, 1-brom...	9.252	3.5	ng/ul	443684	2	10.557	2547760	20.0
Benzene, 1-chlo...	11.146	7.4	ng/ul	939419	2	10.557	2547760	20.0
Benzene, 1-chlo...	11.357	2.3	ng/ul	297197	2	10.557	2547760	20.0