

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP071024\
 Data File : BP020893.D
 Acq On : 10 Jul 2024 23:58
 Operator : MA/JU
 Sample : P3108-04DL 5X
 Misc :
 ALS Vial : 15 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 C0SW0DL

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-BP071024.MA.M
 Title : SVOA CALIBRATION

Signal : TIC: BP020893.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	5.105	349	360	381	rBV2	28330368	69612549	99.40%	24.510%
2	6.916	661	668	679	rBV2	102439	220580	0.31%	0.078%
3	7.063	686	693	702	rBV	231273	362859	0.52%	0.128%
4	7.269	719	728	743	rBV	288373	502273	0.72%	0.177%
5	7.616	778	787	797	rBV	7128038	11618288	16.59%	4.091%
6	7.775	797	814	820	rBV	26577287	63025532	89.99%	22.191%
7	8.099	855	869	874	rBV	26630337	70035540	100.00%	24.659%
8	8.434	919	926	937	rBV2	191212	376086	0.54%	0.132%
9	8.875	994	1001	1005	rBV	262631	474853	0.68%	0.167%
10	8.922	1005	1009	1017	rVB	419261	707668	1.01%	0.249%
11	9.193	1046	1055	1061	rBV	119201	220138	0.31%	0.078%
12	9.505	1104	1108	1114	rVV	72672	135810	0.19%	0.048%
13	9.587	1114	1122	1139	rVV	213483	474124	0.68%	0.167%
14	10.128	1206	1214	1223	rBV	321731	594360	0.85%	0.209%
15	10.369	1244	1255	1264	rBV	17131919	32048047	45.76%	11.284%
16	10.493	1270	1276	1283	rVB	1088991	1680368	2.40%	0.592%
17	10.640	1294	1301	1311	rVB	34978	72604	0.10%	0.026%
18	10.869	1332	1340	1356	rVB	4710845	8107209	11.58%	2.854%
19	11.104	1372	1380	1395	rVB	225801	451531	0.64%	0.159%
20	11.316	1409	1416	1431	rVB3	73480	168790	0.24%	0.059%
21	12.534	1607	1623	1634	rBV	482336	953166	1.36%	0.336%
22	13.134	1717	1725	1744	rBV	1177431	2167864	3.10%	0.763%
23	13.757	1824	1831	1838	rBV	753009	1034094	1.48%	0.364%
24	14.045	1873	1880	1890	rBV	595611	915483	1.31%	0.322%
25	14.357	1924	1933	1953	rBV	1611814	2469267	3.53%	0.869%
26	14.628	1972	1979	1983	rBV3	37250	91182	0.13%	0.032%
27	14.675	1983	1987	1992	rVB	46975	86143	0.12%	0.030%
28	15.369	2097	2105	2111	rBV	892817	1479068	2.11%	0.521%
29	15.422	2111	2114	2124	rVV	130764	233187	0.33%	0.082%
30	15.510	2124	2129	2142	rVB	216262	431985	0.62%	0.152%
31	17.163	2403	2410	2421	rBV	2013288	3075870	4.39%	1.083%
32	17.269	2421	2428	2441	rVV	887767	1557512	2.22%	0.548%
33	18.104	2565	2570	2575	rBV2	48144	77919	0.11%	0.027%
34	18.592	2648	2653	2663	rVB2	103140	167114	0.24%	0.059%
35	19.651	2827	2833	2844	rBV	1351460	1905295	2.72%	0.671%
36	21.622	3162	3168	3178	rVB	1794470	2767532	3.95%	0.974%

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ClientSampleId :
C0SW0DL

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-BP071024.MA.M
Title : SVOA CALIBRATION

37	24.733	3689	3697	3708	rVB	453813	1245476	1.78%	0.439%
38	24.968	3728	3737	3747	rVB	886725	2468334	3.52%	0.869%

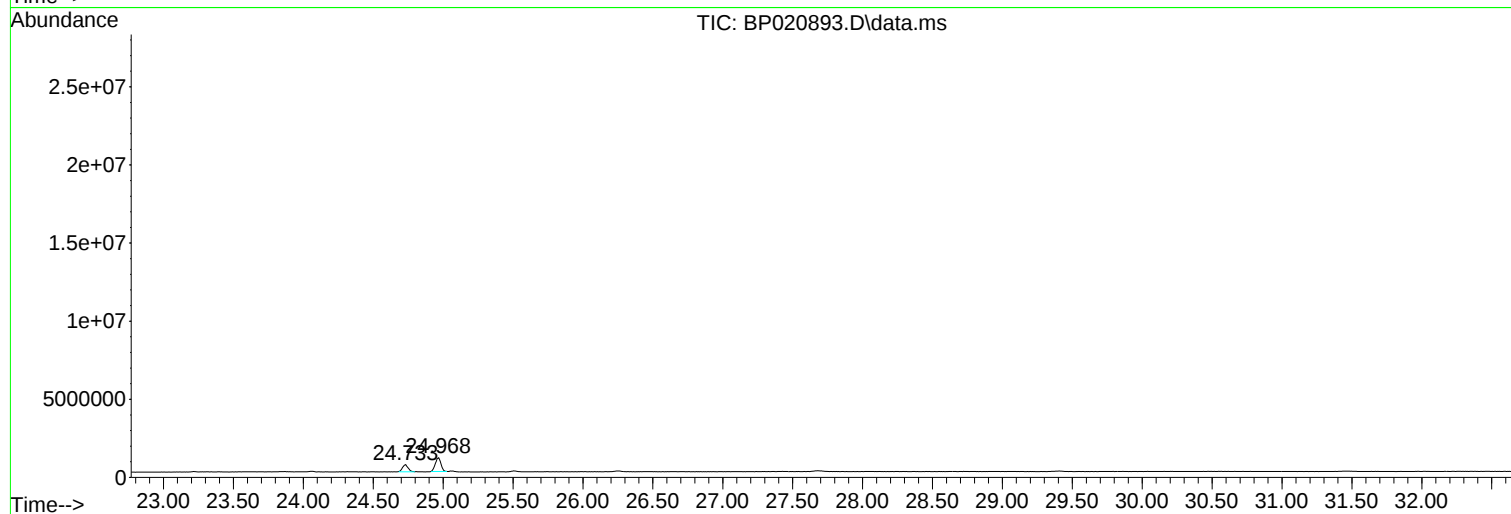
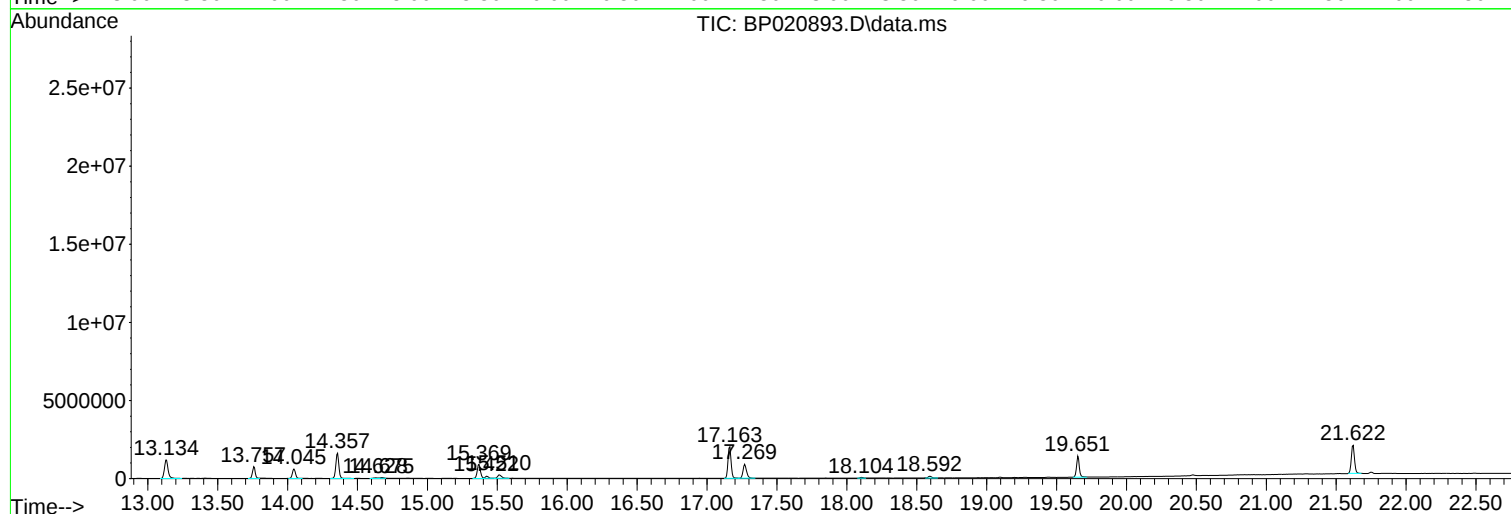
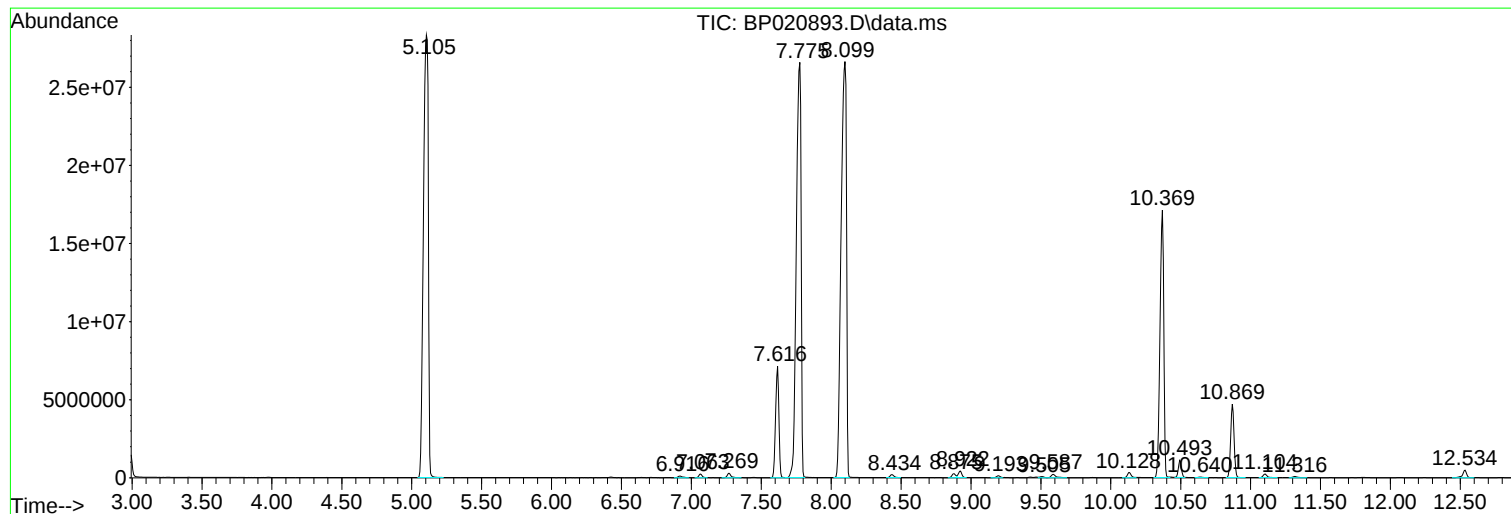
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Instrument :
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Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP071024.MA.M
Quant Title : SVOA CALIBRATION

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



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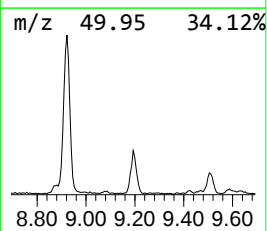
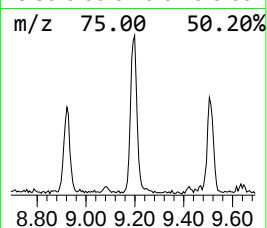
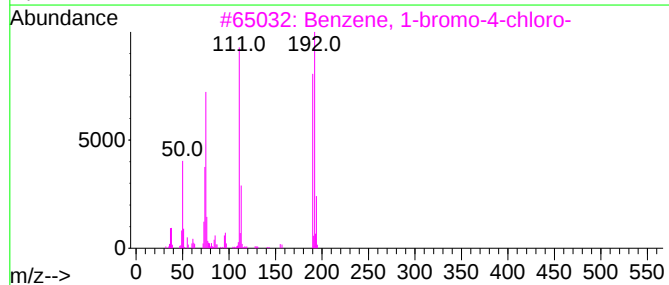
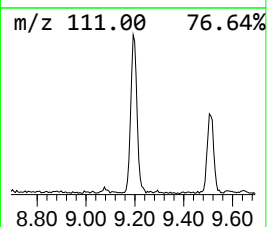
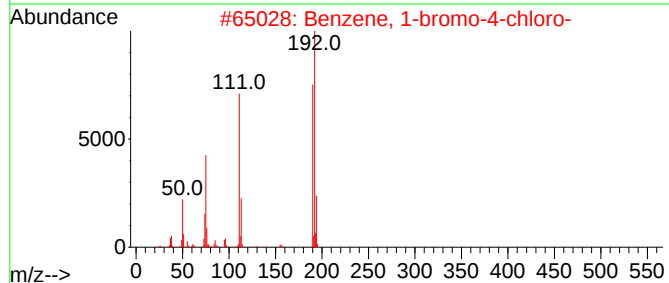
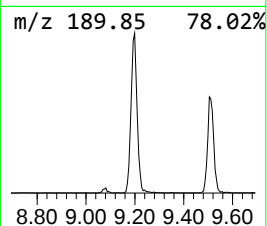
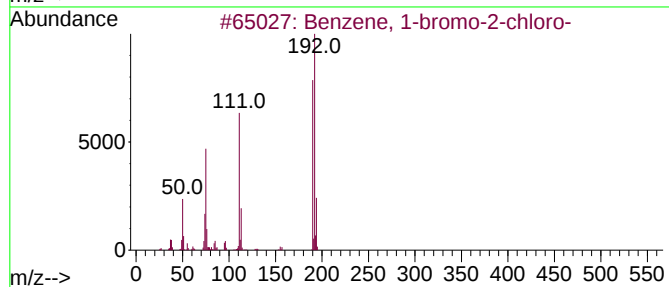
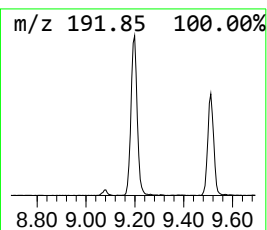
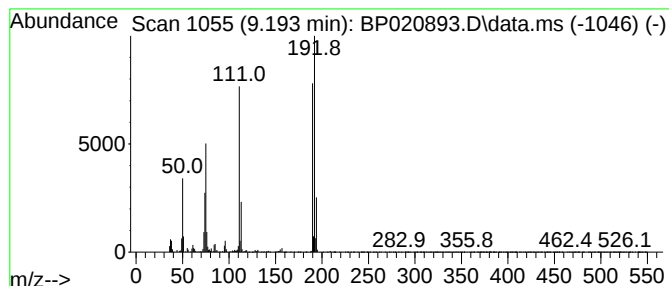
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP071024.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 5 Benzene, 1-bromo-2-chloro- Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.193	2.62 ng/ul	220138	Naphthalene-d8	10.493

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Benzene, 1-bromo-2-chloro-	190	C6H4BrCl	000694-80-4	98
2			Benzene, 1-bromo-4-chloro-	190	C6H4BrCl	000106-39-8	97
3			Benzene, 1-bromo-4-chloro-	190	C6H4BrCl	000106-39-8	97
4			4-Chlorophenylselenol	192	C6H5ClSe	016645-10-6	97
5			Benzene, 1-bromo-2-chloro-	190	C6H4BrCl	000694-80-4	95



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ALS Vial : 15 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
C0SW0DL

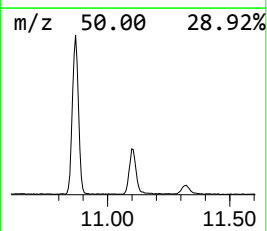
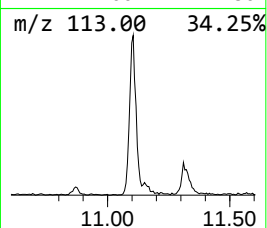
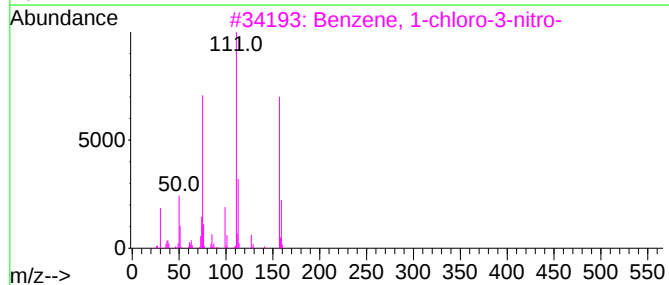
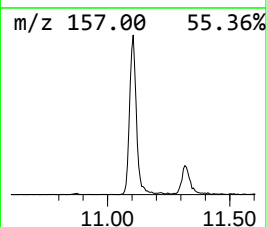
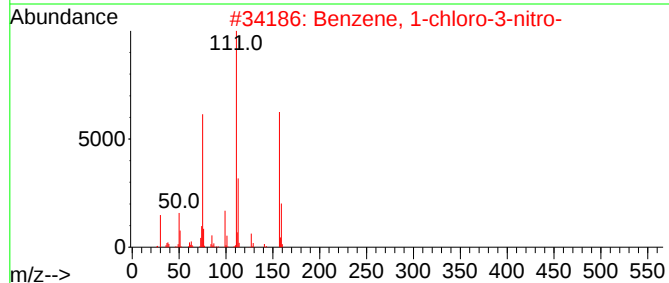
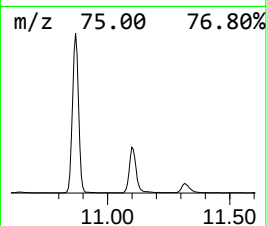
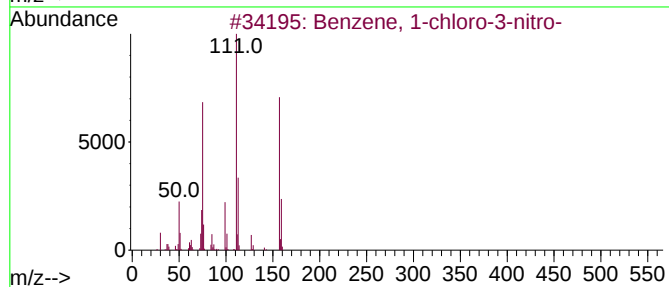
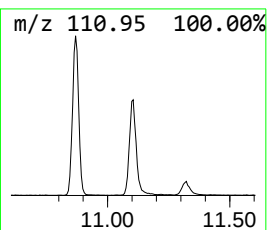
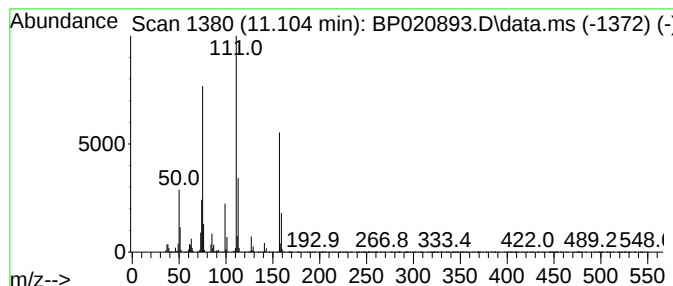
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP071024.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 8 Benzene, 1-chloro-3-nitro- Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.105	5.37 ng/ul	451531	Naphthalene-d8	10.493

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Benzene, 1-chloro-3-nitro-	157	C6H4ClNO2	000121-73-3	97
2			Benzene, 1-chloro-3-nitro-	157	C6H4ClNO2	000121-73-3	96
3			Benzene, 1-chloro-3-nitro-	157	C6H4ClNO2	000121-73-3	96
4			Benzene, 1-chloro-4-nitro-	157	C6H4ClNO2	000100-00-5	94
5			Benzene, 1-chloro-4-nitro-	157	C6H4ClNO2	000100-00-5	91



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ALS Vial : 15 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
C0SW0DL

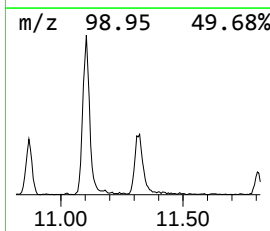
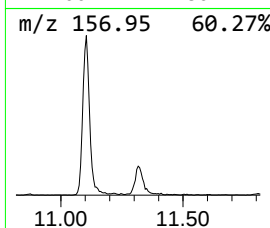
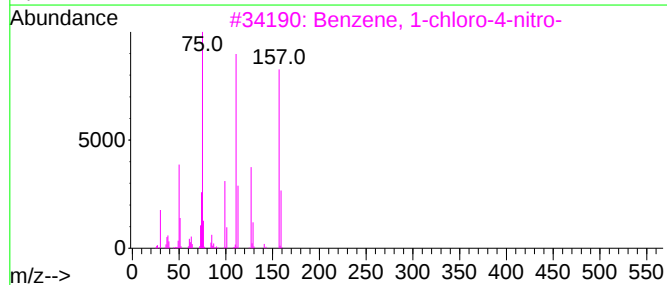
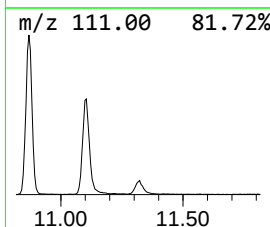
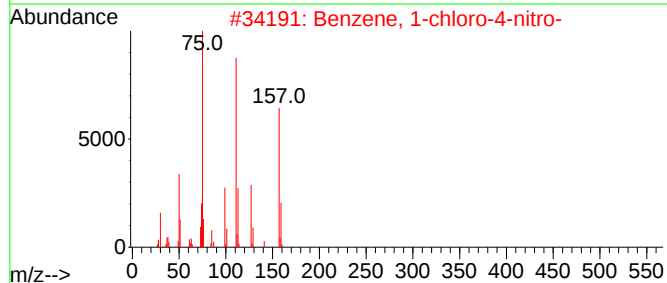
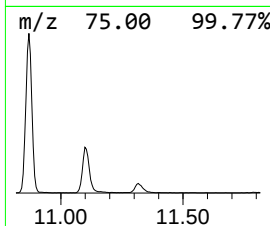
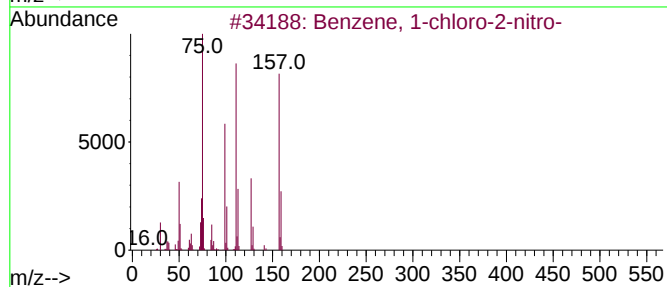
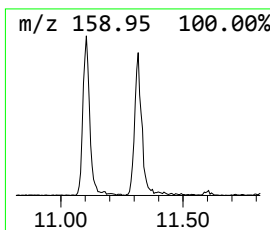
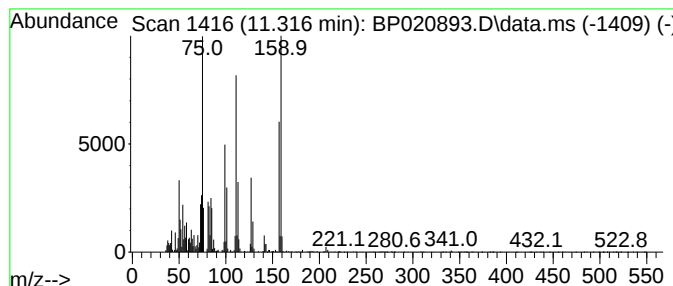
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP071024.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 9 Benzene, 1-chloro-2-nitro- Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.316	2.01 ng/ul	168790	Naphthalene-d8	10.493

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Benzene, 1-chloro-2-nitro-	157	C6H4ClNO2	000088-73-3	93
2			Benzene, 1-chloro-4-nitro-	157	C6H4ClNO2	000100-00-5	64
3			Benzene, 1-chloro-4-nitro-	157	C6H4ClNO2	000100-00-5	64
4			Benzene, 1-chloro-2-nitro-	157	C6H4ClNO2	000088-73-3	64
5			Benzene, 1-chloro-2-nitro-	157	C6H4ClNO2	000088-73-3	62



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ClientSampleId :
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Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP071024.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...	9.193	2.6	ng/ul	220138	2	10.493	1680370	20.0
Benzene, 1-chlo...	11.105	5.4	ng/ul	451531	2	10.493	1680370	20.0
Benzene, 1-chlo...	11.316	2.0	ng/ul	168790	2	10.493	1680370	20.0