

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP041223\
 Data File : BP014671.D
 Acq On : 12 Apr 2023 13:42
 Operator : CG/JU
 Sample : 02251-08DL 30X
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 COMC6DL

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-BP032823.M
 Title : SVOA CALIBRATION

Signal : TIC: BP014671.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	5.264	346	353	371	rBV	7368762	11189665	77.22%	19.173%
2	7.187	670	680	682	rBV8	8075	17302	0.12%	0.030%
3	7.305	693	700	715	rBV	120945	236189	1.63%	0.405%
4	7.516	730	736	744	rBV2	14242	27721	0.19%	0.047%
5	7.858	787	794	807	rBV	1769670	2859254	19.73%	4.899%
6	8.016	807	821	840	rVV	8678808	14339179	98.95%	24.570%
7	8.334	866	875	890	rBV	9041281	14491149	100.00%	24.830%
8	9.152	1008	1014	1015	rBV	23166	27218	0.19%	0.047%
9	9.199	1015	1022	1044	rVB	1346396	2379386	16.42%	4.077%
10	9.487	1066	1071	1081	rVB6	14039	30056	0.21%	0.052%
11	9.828	1120	1129	1135	rBV	72335	144285	1.00%	0.247%
12	9.893	1136	1140	1146	rVB6	9402	16657	0.11%	0.029%
13	10.452	1229	1235	1240	rBV6	8937	21295	0.15%	0.036%
14	10.657	1260	1270	1283	rBV	2497425	4149798	28.64%	7.111%
15	10.793	1286	1293	1304	rVB	592611	993420	6.86%	1.702%
16	10.922	1308	1315	1335	rBV	174664	400746	2.77%	0.687%
17	11.181	1348	1359	1372	rBV	894576	1524189	10.52%	2.612%
18	11.410	1390	1398	1411	rBV	249401	545370	3.76%	0.934%
19	11.640	1429	1437	1449	rBV3	30606	92941	0.64%	0.159%
20	12.834	1630	1640	1644	rBV	27460	59314	0.41%	0.102%
21	13.434	1736	1742	1754	rVB2	60735	104861	0.72%	0.180%
22	14.057	1842	1848	1857	rBV2	20535	47927	0.33%	0.082%
23	14.328	1886	1894	1903	rBV	32143	58118	0.40%	0.100%
24	14.628	1938	1945	1962	rBV	706647	1104236	7.62%	1.892%
25	15.640	2112	2117	2128	rBV3	32216	66547	0.46%	0.114%
26	17.392	2407	2415	2428	rBV	666030	1090343	7.52%	1.868%
27	17.504	2429	2434	2444	rVB2	26446	61093	0.42%	0.105%
28	19.733	2809	2813	2819	rBV	44936	80107	0.55%	0.137%
29	21.486	3106	3111	3123	rBV	674294	1056740	7.29%	1.811%
30	23.986	3530	3536	3551	rVB2	507595	1145263	7.90%	1.962%

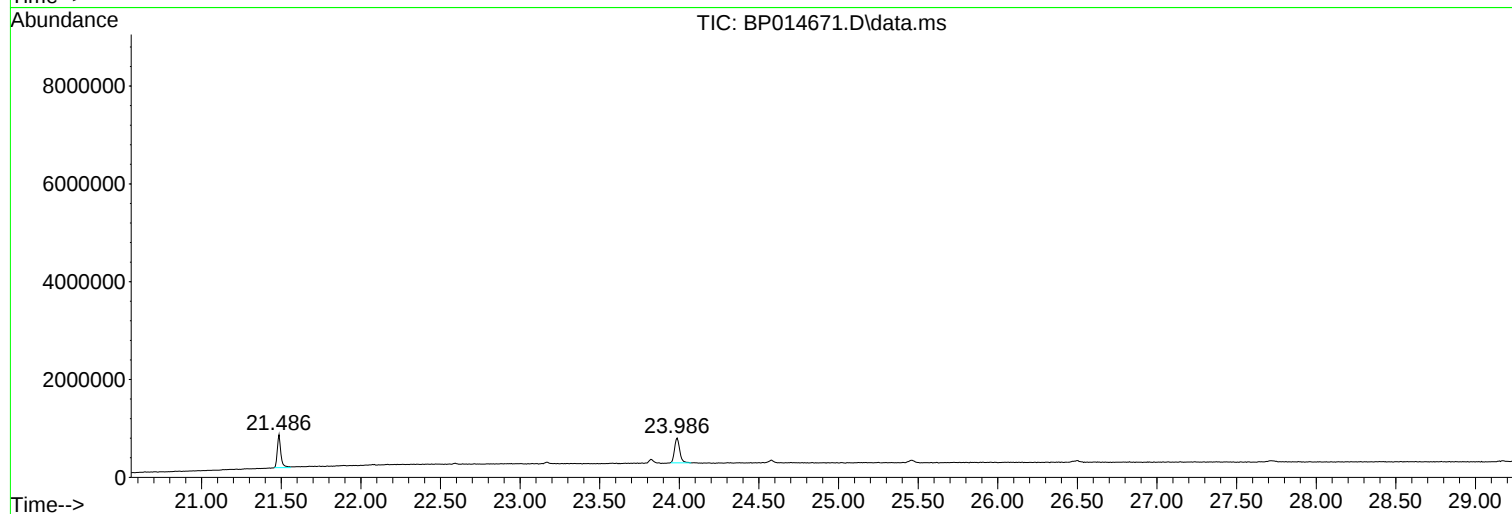
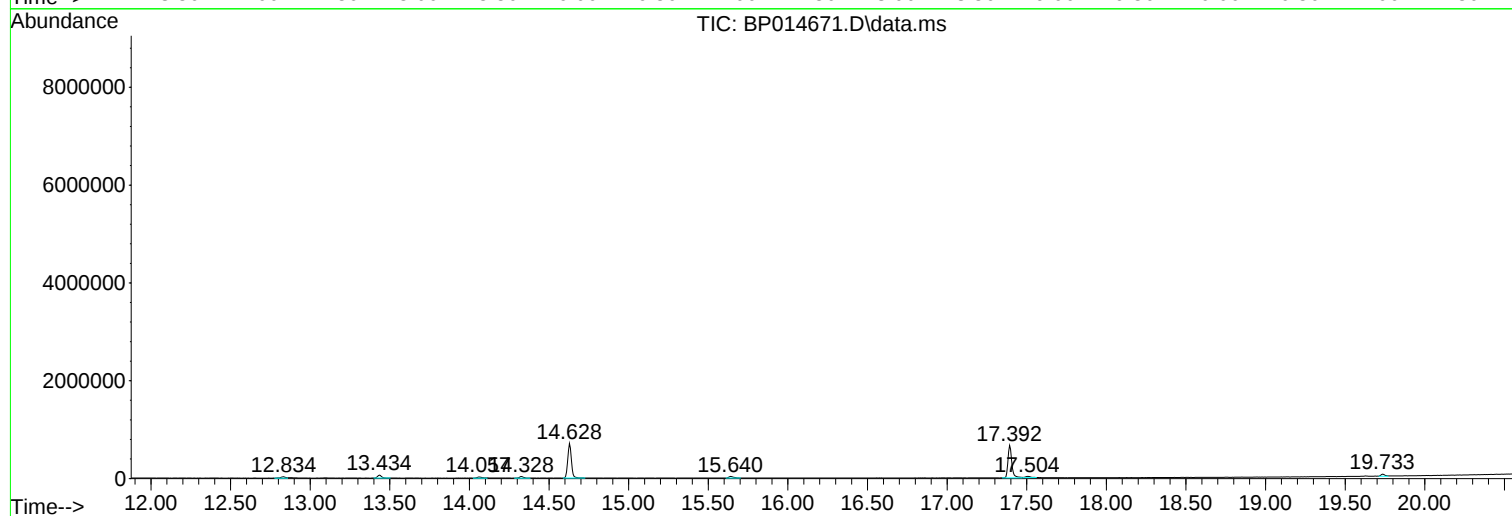
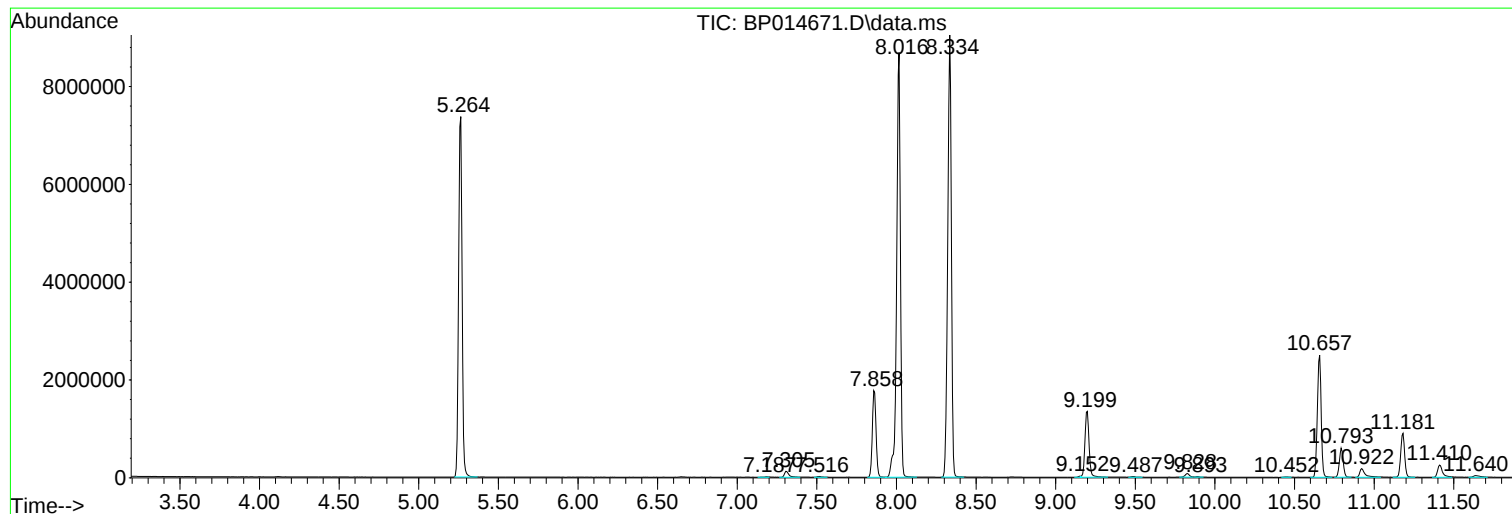
Sum of corrected areas: 58360369

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Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP032823.M
Quant Title : SVOA CALIBRATION

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



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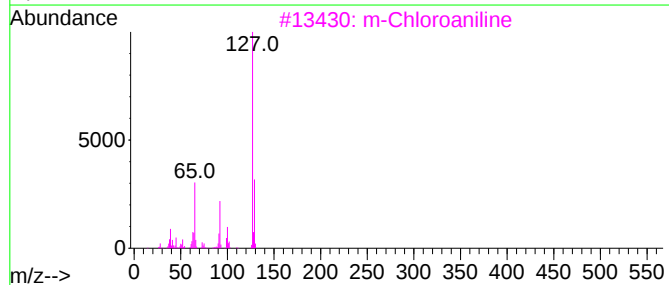
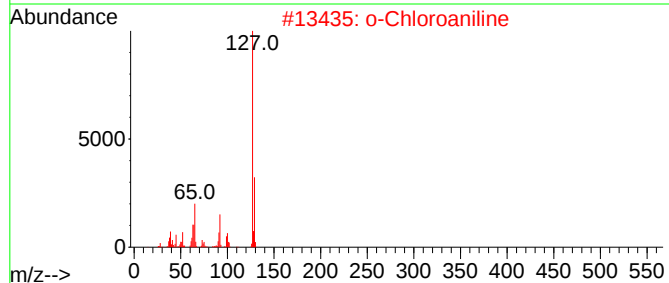
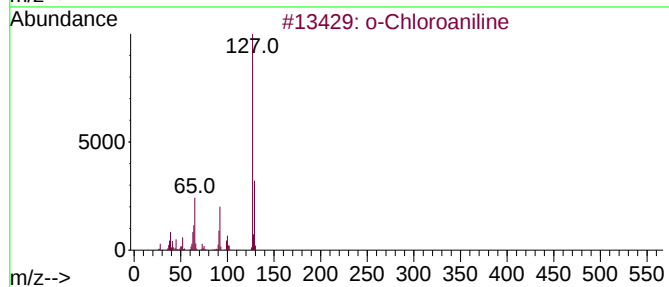
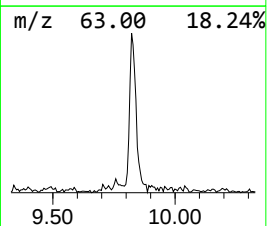
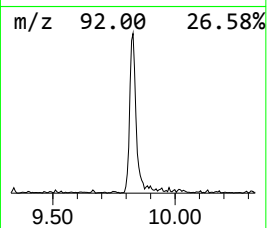
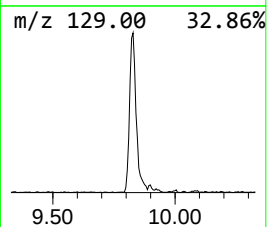
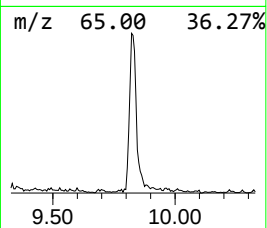
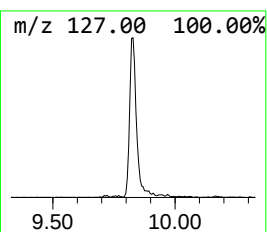
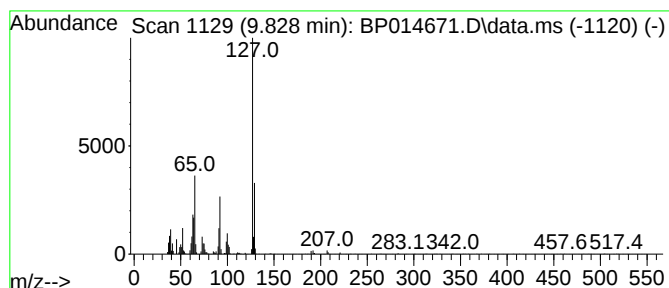
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP032823.M
Quant Title : SVOA CALIBRATION

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

Peak Number 4 o-Chloroaniline Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.828	2.90 ng/ul	144285	Naphthalene-d8	10.793

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			o-Chloroaniline	127	C6H6ClN	000095-51-2	97
2			o-Chloroaniline	127	C6H6ClN	000095-51-2	97
3			m-Chloroaniline	127	C6H6ClN	000108-42-9	97
4			p-Chloroaniline	127	C6H6ClN	000106-47-8	94
5			o-Chloroaniline	127	C6H6ClN	000095-51-2	93



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Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
COMC6DL

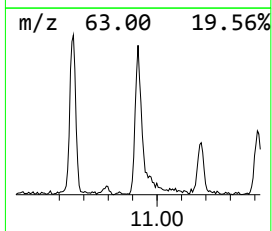
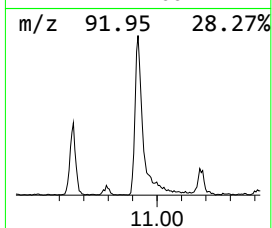
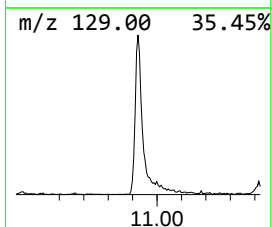
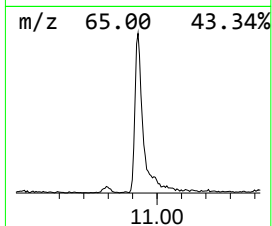
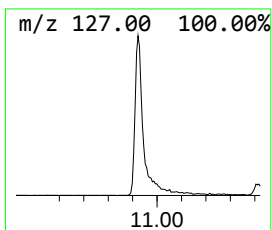
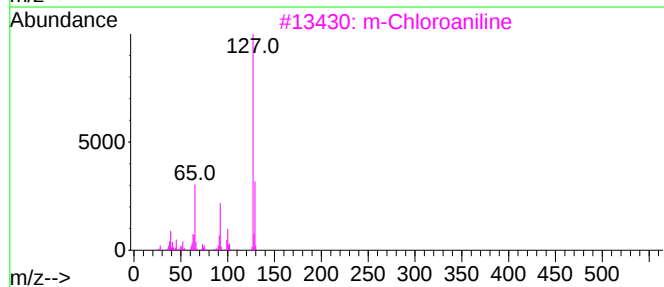
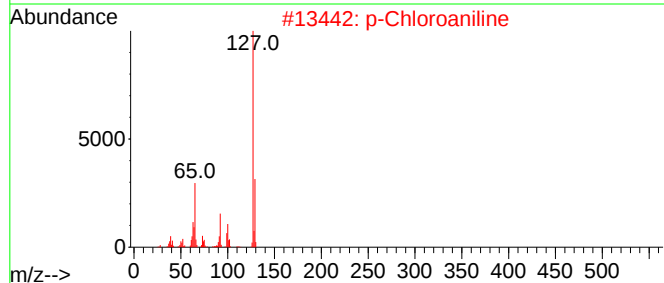
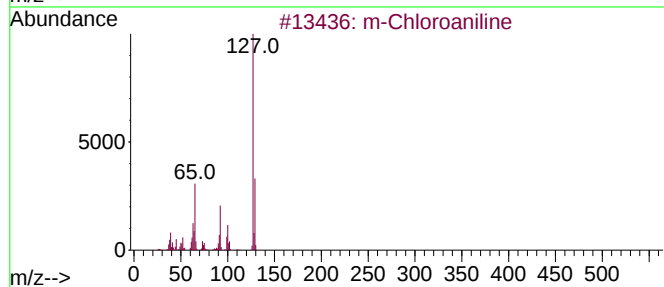
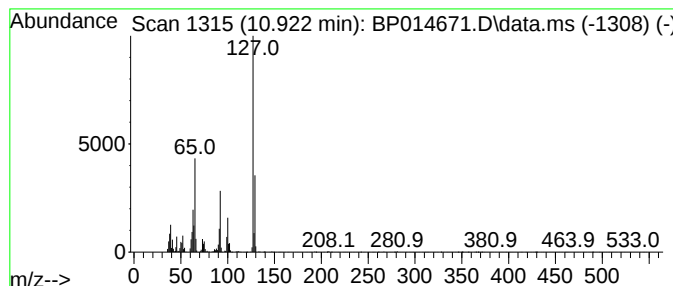
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP032823.M
Quant Title : SVOA CALIBRATION

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

Peak Number 6 m-Chloroaniline Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.922	8.07 ng/ul	400746	Naphthalene-d8	10.793

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			m-Chloroaniline	127	C6H6ClN	000108-42-9	96
2			p-Chloroaniline	127	C6H6ClN	000106-47-8	95
3			m-Chloroaniline	127	C6H6ClN	000108-42-9	95
4			p-Chloroaniline	127	C6H6ClN	000106-47-8	94
5			p-Chloroaniline	127	C6H6ClN	000106-47-8	94



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ALS Vial : 5 Sample Multiplier: 1

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ClientSampleId :
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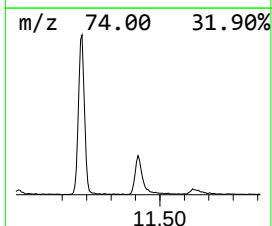
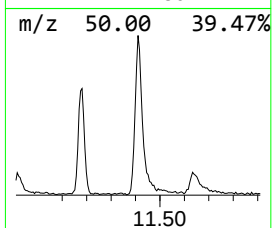
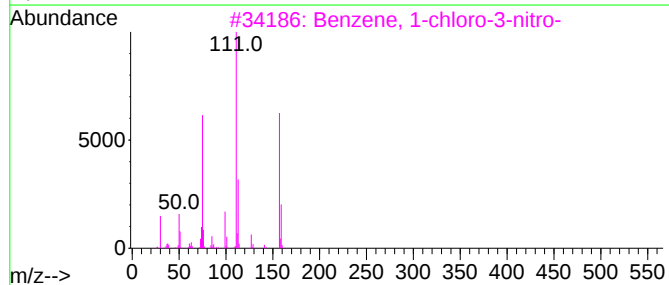
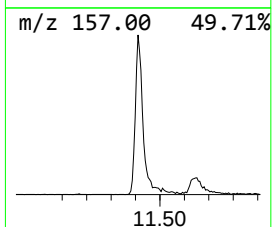
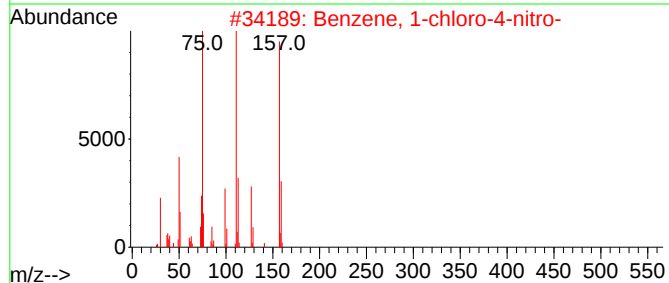
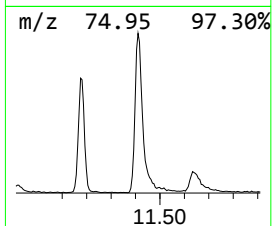
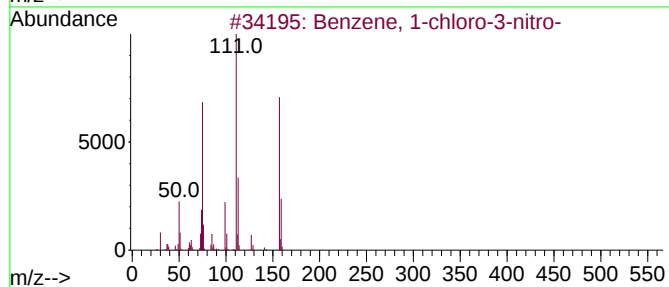
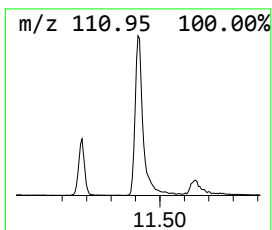
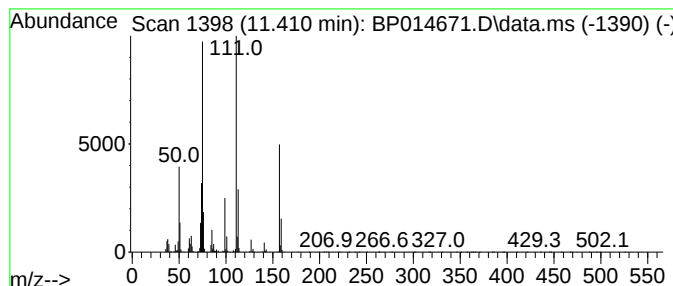
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP032823.M
Quant Title : SVOA CALIBRATION

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

Peak Number 8 Benzene, 1-chloro-3-nitro- Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.410	10.98 ng/ul	545370	Naphthalene-d8	10.793

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-4-nitro-	157	C6H4ClNO2	000100-00-5	91
3			Benzene, 1-chloro-3-nitro-	157	C6H4ClNO2	000121-73-3	91
4			Benzene, 1-chloro-4-nitro-	157	C6H4ClNO2	000100-00-5	91
5			Benzene, 1-chloro-4-nitro-	157	C6H4ClNO2	000100-00-5	87



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Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
C0MC6DL

Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP032823.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
o-Chloroaniline	9.828	2.9	ng/ul	144285	2	10.793	993420	20.0
m-Chloroaniline	10.922	8.1	ng/ul	400746	2	10.793	993420	20.0
Benzene, 1-chlo...	11.410	11.0	ng/ul	545370	2	10.793	993420	20.0