

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN020924\
 Data File : BN029610.D
 Acq On : 09 Feb 2024 15:08
 Operator : MA/JU
 Sample : P1348-01DL 5X
 Misc :
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 C0R23DL

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_N\Methods\SFAM-EPA-BN020724.MA.M
 Title : SVOA CALIBRATION

Signal : TIC: BN029610.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	5.217	350	362	380	rBV2	34921614	79072819	100.00%	26.242%
2	7.046	667	673	675	rBV	56427	88758	0.11%	0.029%
3	7.069	675	677	685	rVB	64802	95644	0.12%	0.032%
4	7.228	697	704	718	rBV	224382	374065	0.47%	0.124%
5	7.411	727	735	747	rBV	208608	373807	0.47%	0.124%
6	7.769	788	796	808	rBV	8395490	14280725	18.06%	4.739%
7	7.940	808	825	831	rBV	30874744	69823905	88.30%	23.172%
8	8.263	866	880	885	rBV	31076959	77720826	98.29%	25.793%
9	8.587	929	935	947	rVB	148272	252235	0.32%	0.084%
10	9.046	1007	1013	1016	rBV	228647	374146	0.47%	0.124%
11	9.093	1016	1021	1031	rVB	480226	831193	1.05%	0.276%
12	9.375	1062	1069	1076	rBV	162175	267837	0.34%	0.089%
13	9.687	1118	1122	1129	rVV	83367	150892	0.19%	0.050%
14	9.769	1129	1136	1142	rVV	147994	276378	0.35%	0.092%
15	10.299	1219	1226	1234	rBV	251614	416331	0.53%	0.138%
16	10.416	1241	1246	1259	rBV	84329	167852	0.21%	0.056%
17	10.557	1259	1270	1285	rBV	15617107	30292728	38.31%	10.053%
18	10.681	1285	1291	1298	rBV	1017803	1670141	2.11%	0.554%
19	10.828	1307	1316	1324	rBV	126379	229082	0.29%	0.076%
20	11.063	1347	1356	1367	rBV	4891524	8294299	10.49%	2.753%
21	11.287	1388	1394	1403	rBV	269995	461595	0.58%	0.153%
22	11.504	1423	1431	1440	rBV2	59371	117057	0.15%	0.039%
23	12.669	1623	1629	1631	rBV3	66071	98717	0.12%	0.033%
24	12.704	1631	1635	1645	rVB	432483	688875	0.87%	0.229%
25	13.316	1732	1739	1751	rBV	1174055	1799156	2.28%	0.597%
26	13.422	1751	1757	1764	rBV	108828	185897	0.24%	0.062%
27	13.945	1836	1846	1852	rBV	428692	646603	0.82%	0.215%
28	14.216	1885	1892	1900	rBV	508652	728226	0.92%	0.242%
29	14.522	1937	1944	1955	rBV	1275491	1874098	2.37%	0.622%
30	15.516	2107	2113	2119	rBV	625722	901586	1.14%	0.299%
31	15.640	2128	2134	2145	rVB2	113049	175196	0.22%	0.058%
32	16.775	2320	2327	2337	rBV	62498	101236	0.13%	0.034%
33	17.275	2405	2412	2420	rBV	1362777	1934087	2.45%	0.642%
34	17.375	2422	2429	2441	rVV2	568684	853229	1.08%	0.283%
35	18.651	2638	2646	2651	rBV4	92010	136389	0.17%	0.045%
36	19.669	2814	2819	2829	rBV	690190	942041	1.19%	0.313%

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Instrument :
BNA_N
ClientSampleId :
C0R23DL

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_N\Methods\SFAM-EPA-BN020724.MA.M
Title : SVOA CALIBRATION

37	21.469	3120	3125	3140	rBV	1313522	1823729	2.31%	0.605%
38	23.692	3496	3503	3515	rBV	439367	873146	1.10%	0.290%
39	23.845	3522	3529	3542	rVB	969388	1928245	2.44%	0.640%

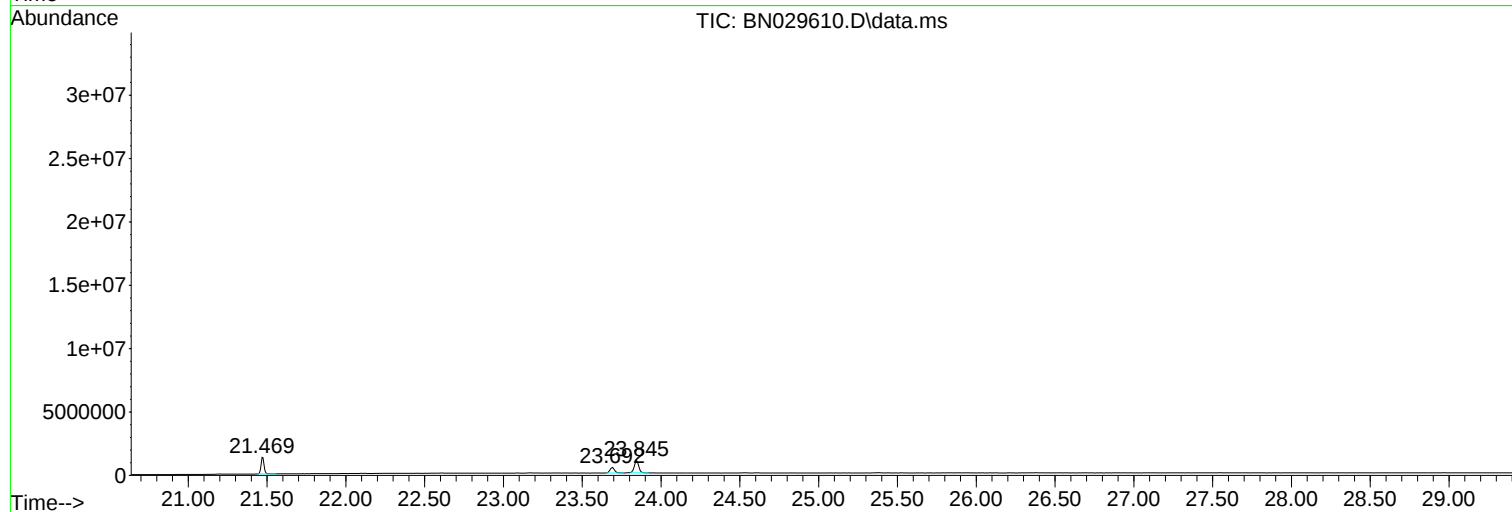
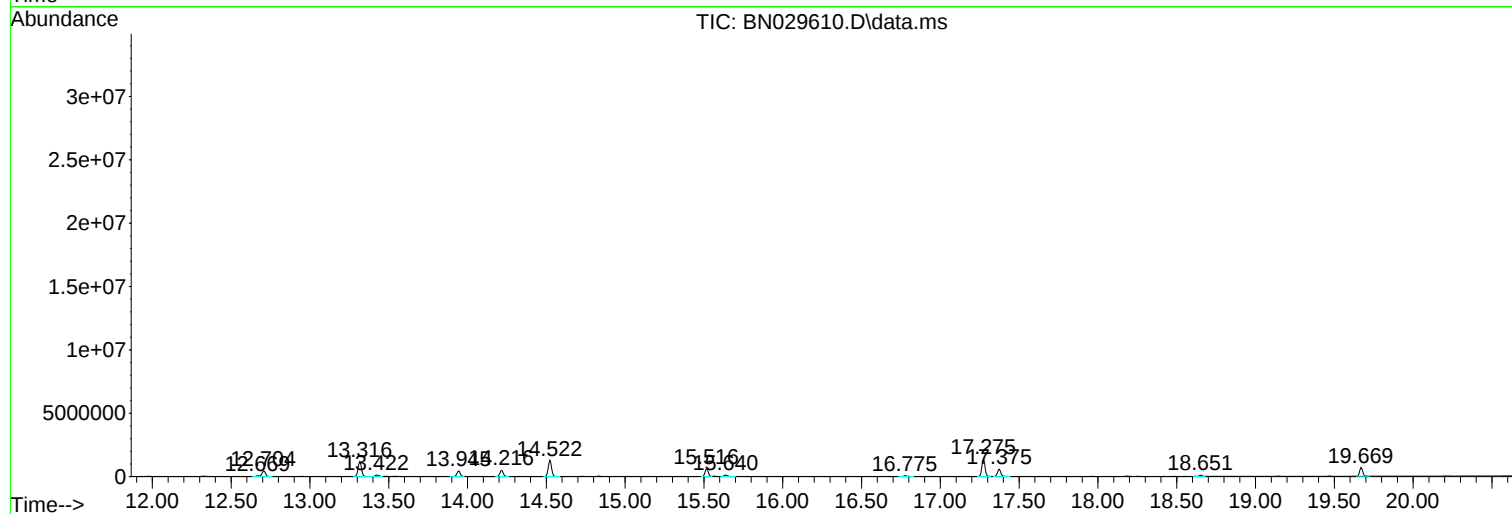
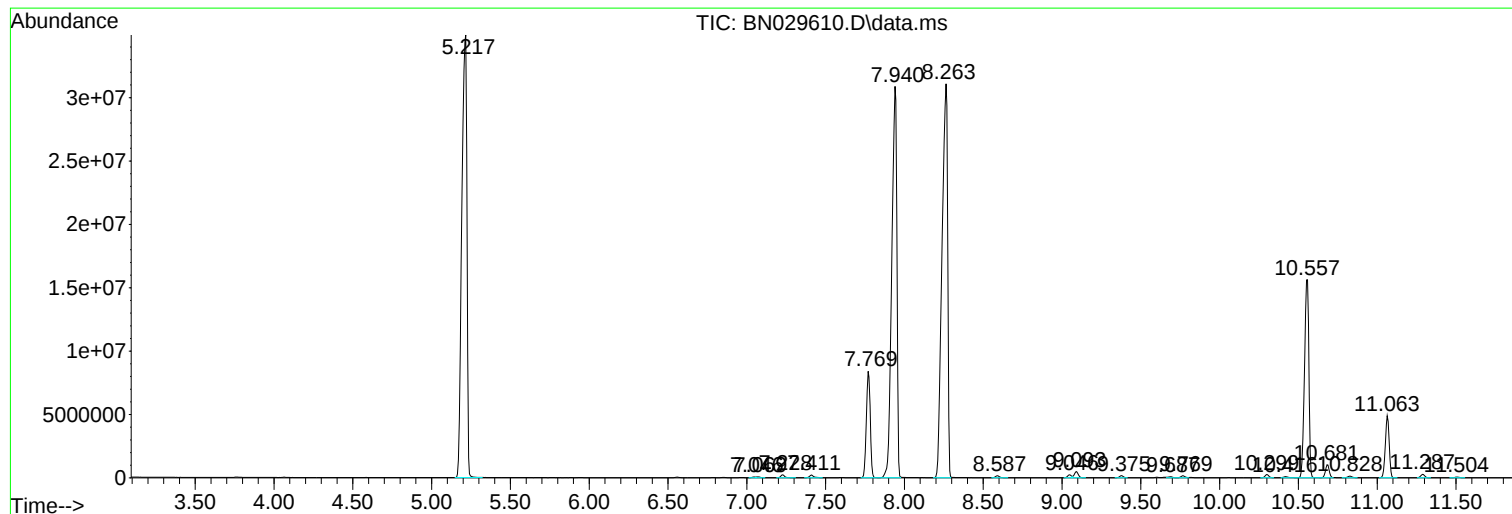
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Instrument :
BNA_N
ClientSampleId :
C0R23DL

Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-BN020724.MA.M
Quant Title : SVOA CALIBRATION

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



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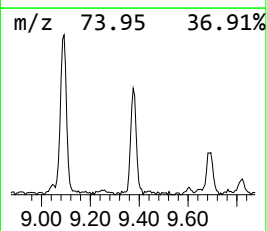
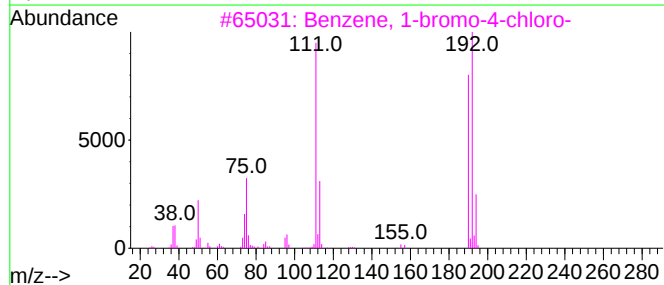
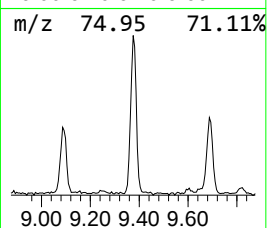
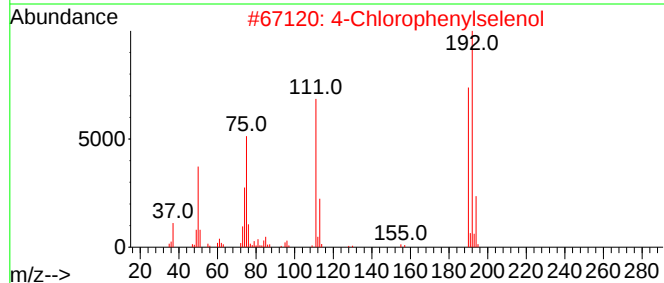
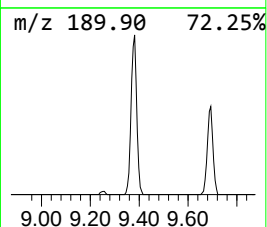
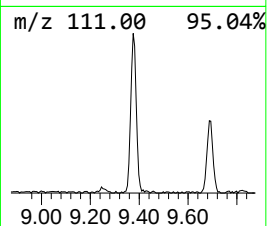
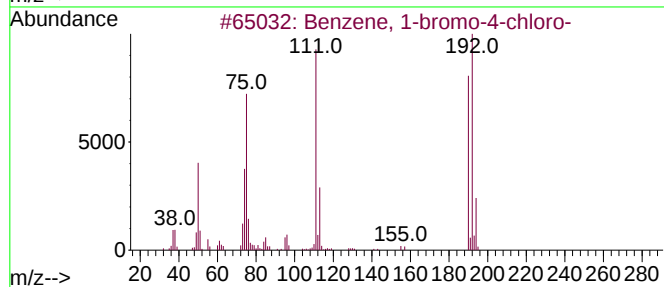
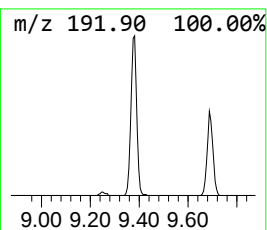
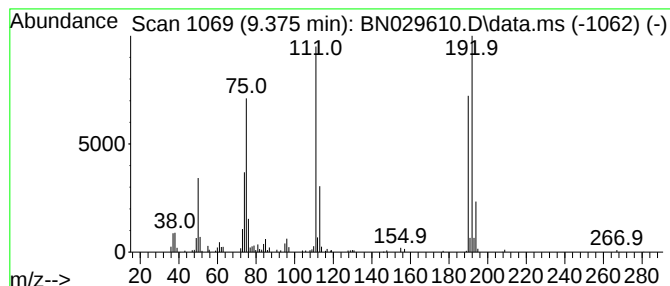
Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-BN020724.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 5 Benzene, 1-bromo-4-chloro- Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.375	3.21 ng/ul	267837	Naphthalene-d8	10.681

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Benzene, 1-bromo-4-chloro-	190	C6H4BrCl	000106-39-8	99
2			4-Chlorophenylselenol	192	C6H5ClSe	016645-10-6	98
3			Benzene, 1-bromo-4-chloro-	190	C6H4BrCl	000106-39-8	97
4			Benzene, 1-bromo-4-chloro-	190	C6H4BrCl	000106-39-8	97
5			Benzene, 1-bromo-2-chloro-	190	C6H4BrCl	000694-80-4	97



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Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
C0R23DL

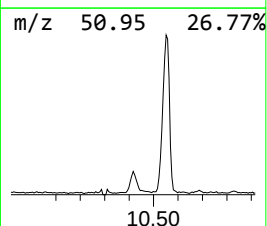
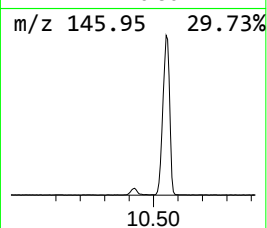
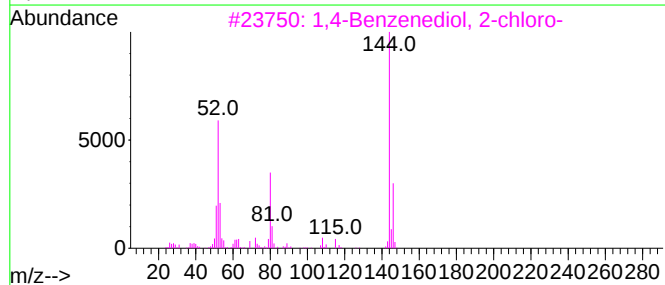
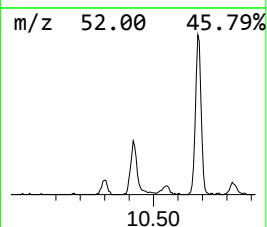
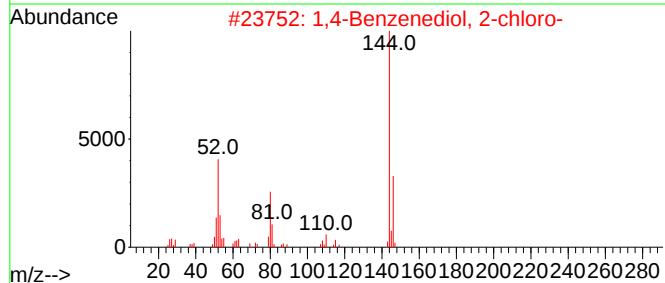
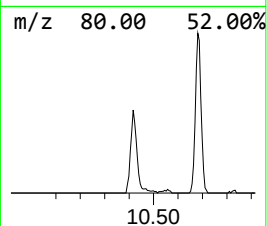
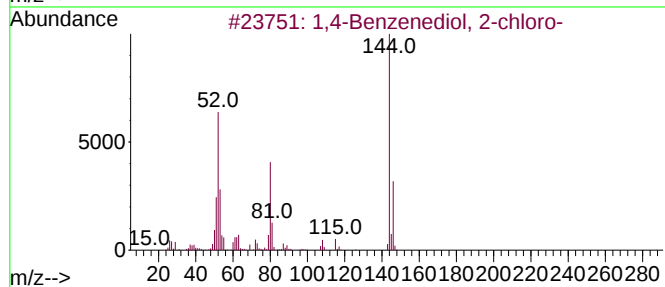
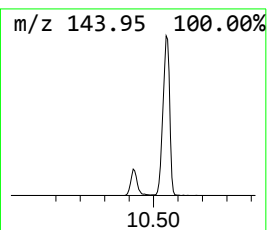
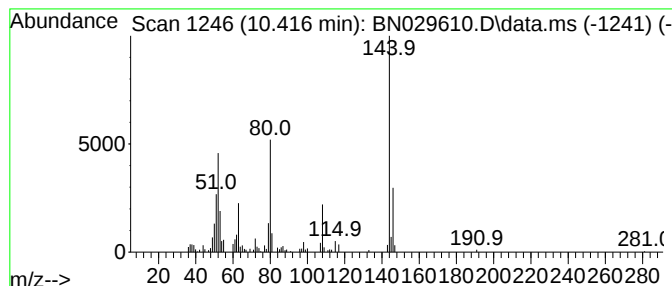
Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-BN020724.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 6 1,4-Benzenediol, 2-chloro- Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.416	2.01 ng/ul	167852	Naphthalene-d8	10.681

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	1,4-Benzenediol, 2-chloro-		144	C6H5ClO2	000615-67-8	93	
2	1,4-Benzenediol, 2-chloro-		144	C6H5ClO2	000615-67-8	87	
3	1,4-Benzenediol, 2-chloro-		144	C6H5ClO2	000615-67-8	81	
4	1,3-Benzenediol, 4-chloro-		144	C6H5ClO2	000095-88-5	74	
5	1,4-Benzenediol, 2-chloro-		144	C6H5ClO2	000615-67-8	72	



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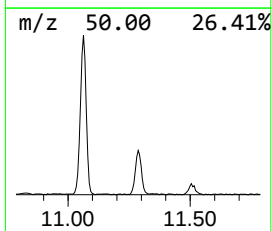
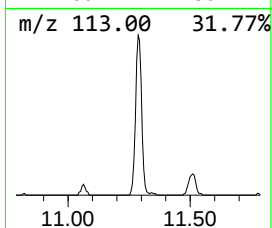
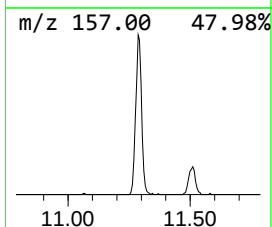
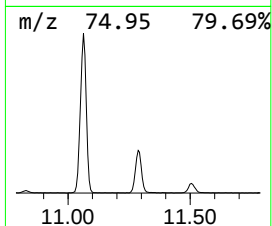
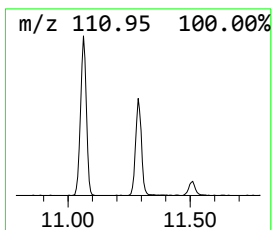
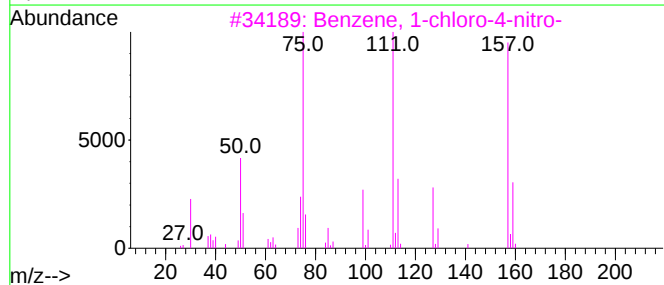
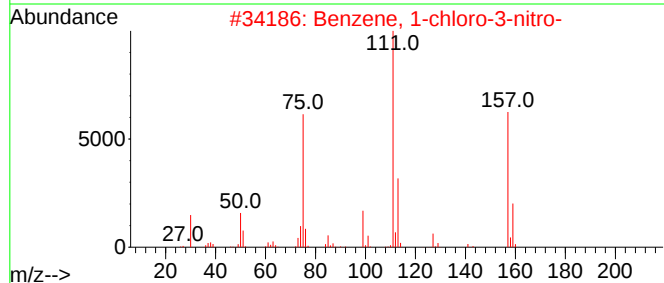
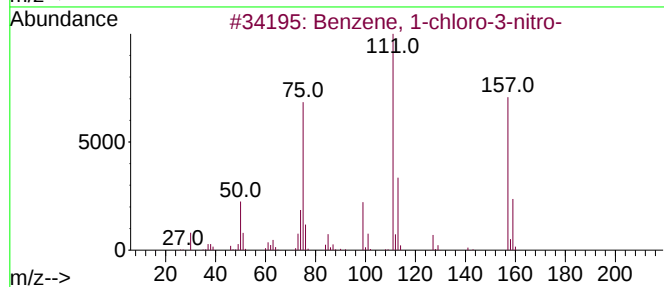
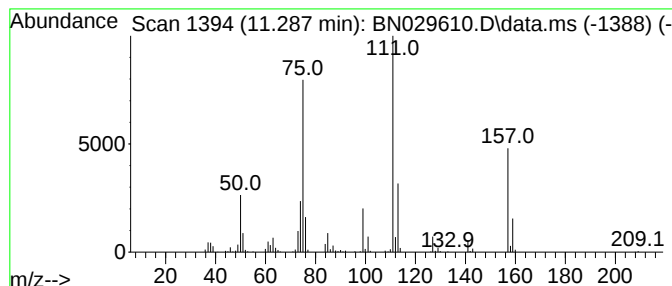
Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-BN020724.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 9 Benzene, 1-chloro-3-nitro- Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.287	5.53 ng/ul	461595	Naphthalene-d8	10.681

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	93
3			Benzene, 1-chloro-4-nitro-	157	C6H4ClNO2	000100-00-5	93
4			Benzene, 1-chloro-3-nitro-	157	C6H4ClNO2	000121-73-3	91
5			Benzene, 1-chloro-4-nitro-	157	C6H4ClNO2	000100-00-5	87



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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...	9.375	3.2	ng/ul	267837	2	10.681	1670140	20.0
1,4-Benzenediol...	10.416	2.0	ng/ul	167852	2	10.681	1670140	20.0
Benzene, 1-chlo...	11.287	5.5	ng/ul	461595	2	10.681	1670140	20.0