

Data Path : Z:\SVOASRV\HPCHEM1\BNA P\DATA\BP030620\
 Data File : BP002094.D
 Acq On : 06 Mar 2020 13:34
 Operator : CG/JU
 Sample : L1780-12
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 C0DH1

Integration Parameters: LSCINT.P

Integrator: RTE
 Smoothing : OFF
 Sampling : 1
 Start Thrs: 0.2
 Stop Thrs : 0

Filtering: 5
 Min Area: 0.1 % of largest Peak
 Max Peaks: 100
 Peak Location: TOP

If leading or trailing edge < 100 prefer < Baseline drop else tangent >
 Peak separation: 5

Method : Z:\SVOASRV\HPCHEM1\BNA_P\METHODS\SOM-EPA-BP022720MA.M
 Title : SVOA CALIBRATION

Signal : TIC

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	2.917	3	5	19	rVB	781992	1222652	1.73%	0.474%
2	5.005	350	360	362	rBV2	20812999	50334150	71.28%	19.519%
3	6.334	580	586	590	rBV2	71344	111403	0.16%	0.043%
4	6.816	661	668	679	rBV2	381931	696366	0.99%	0.270%
5	6.981	689	696	707	rBV2	442885	748976	1.06%	0.290%
6	7.175	723	729	740	rVB	520804	927209	1.31%	0.360%
7	7.363	756	761	770	rVB	95414	159070	0.23%	0.062%
8	7.534	783	790	802	rVB	4039277	6878378	9.74%	2.667%
9	7.699	802	818	824	rBV3	21287727	70613596	100.00%	27.384%
10	8.016	859	872	877	rBV	19945497	54496708	77.18%	21.134%
11	8.346	921	928	936	rBV	540364	867953	1.23%	0.337%
12	8.787	996	1003	1004	rBV	409951	653680	0.93%	0.253%
13	8.840	1004	1012	1021	rVB	8520331	16539906	23.42%	6.414%
14	9.116	1055	1059	1066	rBV2	52765	83160	0.12%	0.032%
15	9.446	1106	1115	1119	rBV	574780	980894	1.39%	0.380%
16	9.499	1119	1124	1132	rVB	364190	598447	0.85%	0.232%
17	10.034	1208	1215	1224	rBV	665387	1146199	1.62%	0.444%
18	10.281	1249	1257	1272	rBV	7772554	13217121	18.72%	5.126%
19	10.410	1272	1279	1286	rBV	984436	1635153	2.32%	0.634%
20	10.516	1291	1297	1314	rVB2	666148	1872009	2.65%	0.726%
21	10.793	1334	1344	1353	rBV	585743	986605	1.40%	0.383%
22	11.004	1374	1380	1388	rBV	296326	497590	0.70%	0.193%
23	12.457	1617	1627	1638	rBV2	331939	585603	0.83%	0.227%
24	13.063	1725	1730	1737	rBV	310600	496980	0.70%	0.193%
25	13.687	1830	1836	1841	rBV	1259326	1706977	2.42%	0.662%
26	13.734	1841	1844	1850	rVB	159828	214148	0.30%	0.083%
27	13.963	1876	1883	1890	rBV	1390373	2098788	2.97%	0.814%
28	14.275	1929	1936	1949	rVB	1555458	2312250	3.27%	0.897%
29	14.481	1966	1971	1984	rBV2	132800	297503	0.42%	0.115%
30	15.269	2099	2105	2116	rBV	1890781	2799105	3.96%	1.085%
31	15.392	2120	2126	2136	rBV2	263590	411863	0.58%	0.160%
32	17.028	2398	2404	2411	rVB	1968567	2730767	3.87%	1.059%
33	17.122	2415	2420	2431	rVB2	2008250	2955176	4.18%	1.146%
34	19.369	2797	2802	2813	rVB	2771231	3704082	5.25%	1.436%

Data Path : Z:\SVOASRV\HPCHEM1\BNA_P\DATA\BP030620\
Data File : BP002094.D
Acq On : 06 Mar 2020 13:34
Operator : CG/JU
Sample : L1780-12
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
C0DH1

Integration Parameters: LSCINT.P

Integrator: RTE
Smoothing : OFF
Sampling : 1
Start Thrs: 0.2
Stop Thrs : 0
Filtering: 5
Min Area: 0.1 % of largest Peak
Max Peaks: 100
Peak Location: TOP

If leading or trailing edge < 100 prefer < Baseline drop else tangent >
Peak separation: 5

Method : Z:\SVOASRV\HPCHEM1\BNA_P\METHODS\SOM-EPA-BP022720MA.M
Title : SVOA CALIBRATION

35	20.863	3052	3056	3062	rBV3	174644	270409	0.38%	0.105%
36	21.122	3095	3100	3109	rBV	2567515	3186068	4.51%	1.236%
37	21.727	3200	3203	3209	rBV2	86466	117880	0.17%	0.046%
38	22.192	3279	3282	3286	rVB	94373	109484	0.16%	0.042%
39	22.316	3300	3303	3308	rVB2	104919	137817	0.20%	0.053%
40	22.698	3364	3368	3373	rVB	116908	164300	0.23%	0.064%
41	23.192	3445	3452	3460	rBV	1995628	3727441	5.28%	1.445%
42	23.263	3461	3464	3469	rVV	134851	217503	0.31%	0.084%
43	23.333	3469	3476	3488	rVB2	1791791	3429155	4.86%	1.330%
44	23.910	3570	3574	3581	rVB2	99938	180736	0.26%	0.070%
45	24.168	3614	3618	3626	rVB	108707	206604	0.29%	0.080%
46	25.762	3883	3889	3900	rVB3	203441	540036	0.76%	0.209%

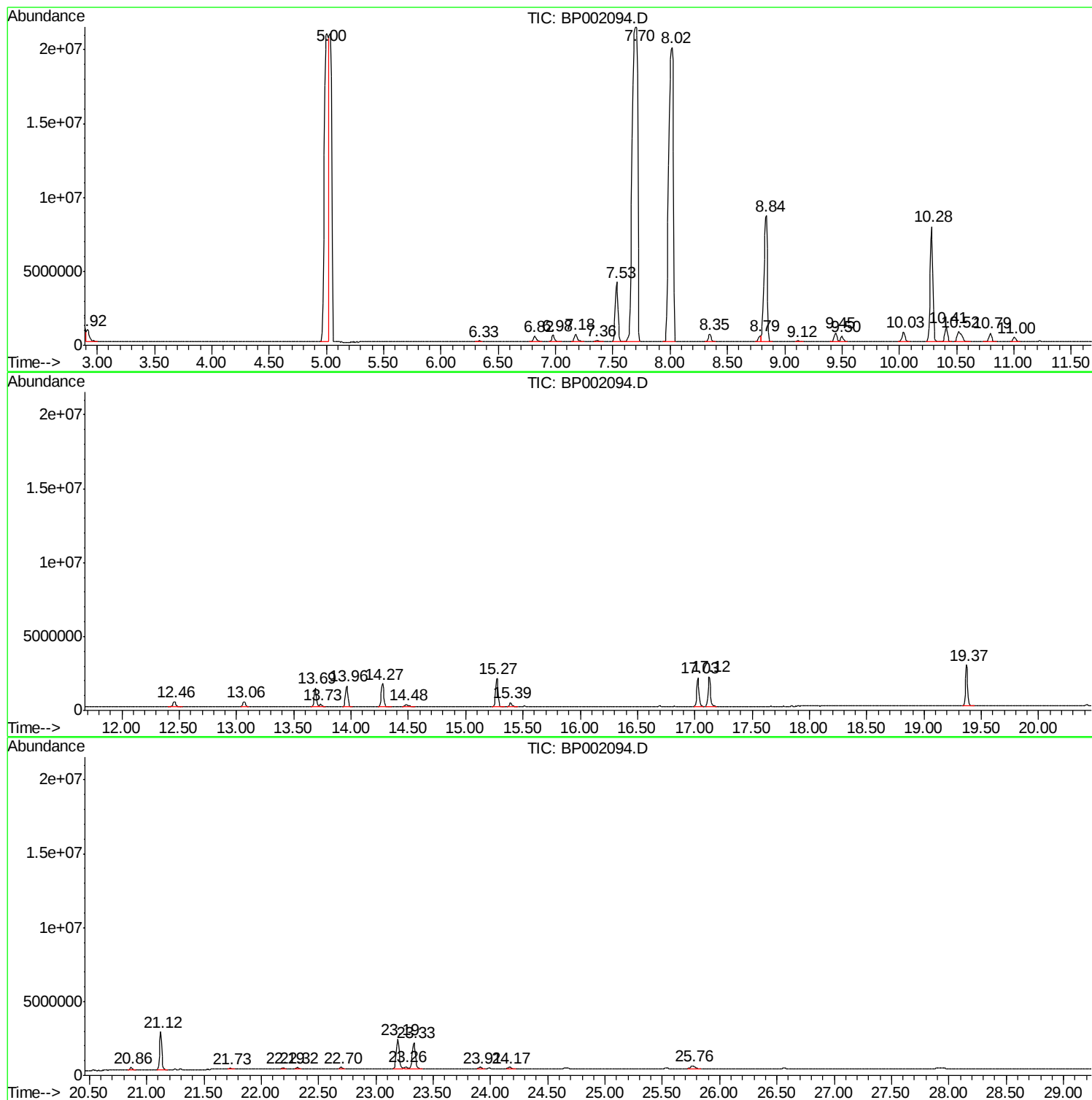
Sum of corrected areas: 257867900

Data Path : Z:\SVOASRV\HPCHEM1\BNA P\DATA\BP030620\
Data File : BP002094.D
Acq On : 06 Mar 2020 13:34
Operator : CG/JU
Sample : L1780-12
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
C0DH1

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_P\METHODS\SOM-EPA-BP022720MA.M
Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P



Data Path : Z:\SVOASRV\HPCHEM1\BNA P\DATA\BP030620\
Data File : BP002094.D
Acq On : 06 Mar 2020 13:34
Operator : CG/JU
Sample : L1780-12
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
C0DH1

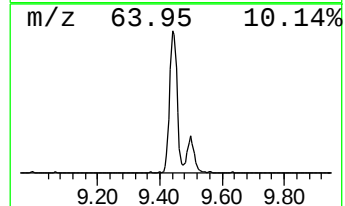
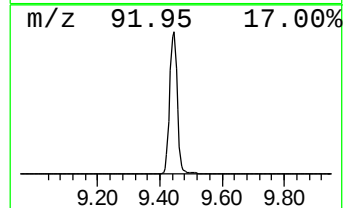
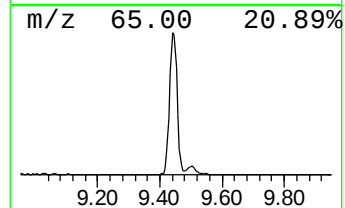
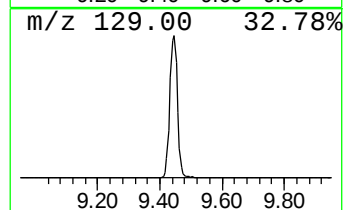
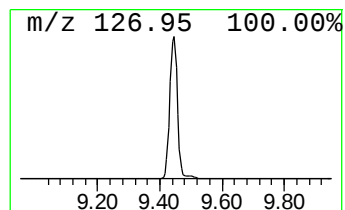
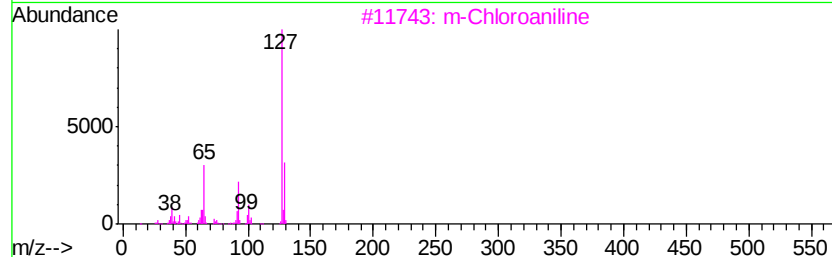
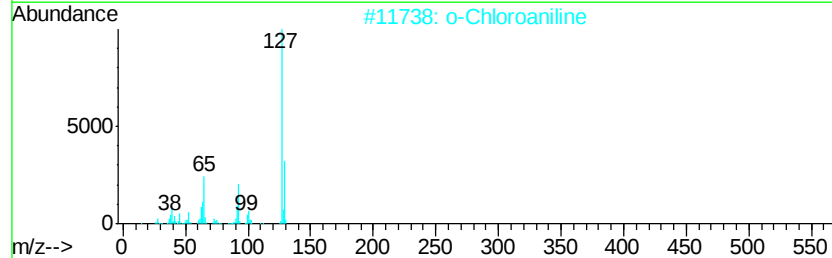
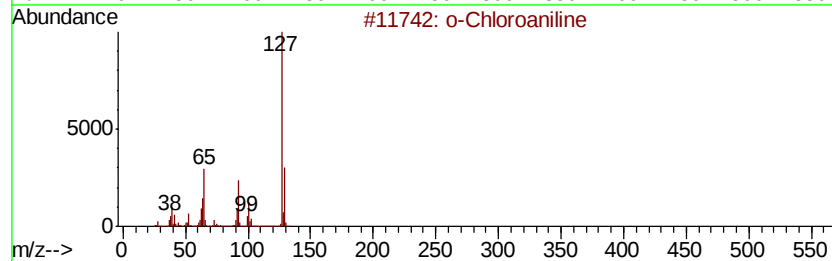
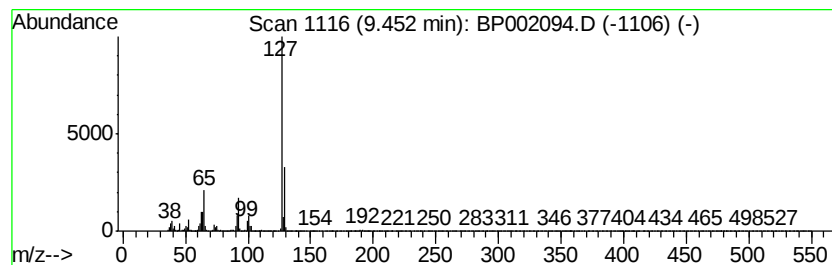
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_P\METHODS\SOM-EPA-BP022720MA.M
Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 4 o-Chloroaniline Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.45	12.00 ng/ul	980894	Napthalene-d8	10.41

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	o-Chloroaniline	127	C6H6ClN	000095-51-2	96
2		o-Chloroaniline	127	C6H6ClN	000095-51-2	96
3		m-Chloroaniline	127	C6H6ClN	000108-42-9	96
4		p-Chloroaniline	127	C6H6ClN	000106-47-8	95
5		m-Chloroaniline	127	C6H6ClN	000108-42-9	95



Data Path : Z:\SVOASRV\HPCHEM1\BNA P\DATA\BP030620\
Data File : BP002094.D
Acq On : 06 Mar 2020 13:34
Operator : CG/JU
Sample : L1780-12
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
C0DH1

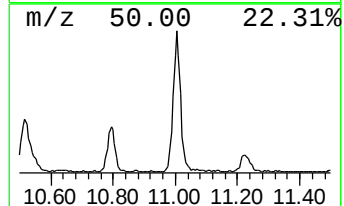
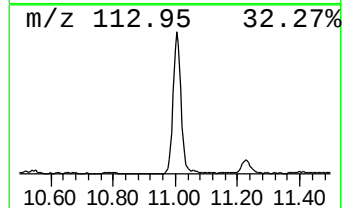
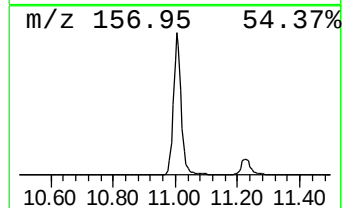
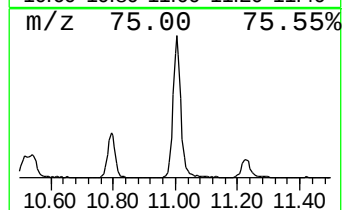
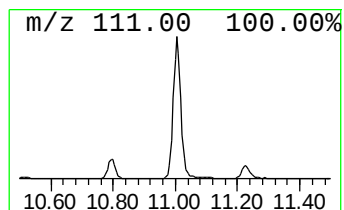
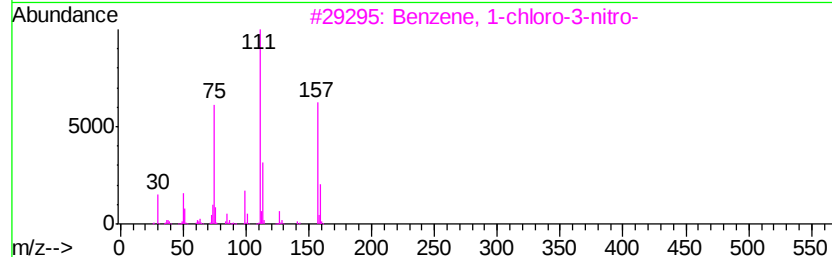
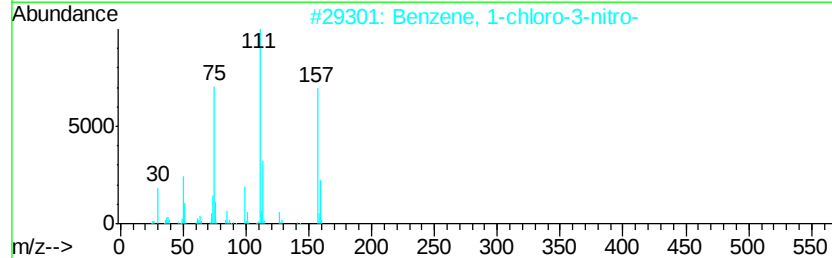
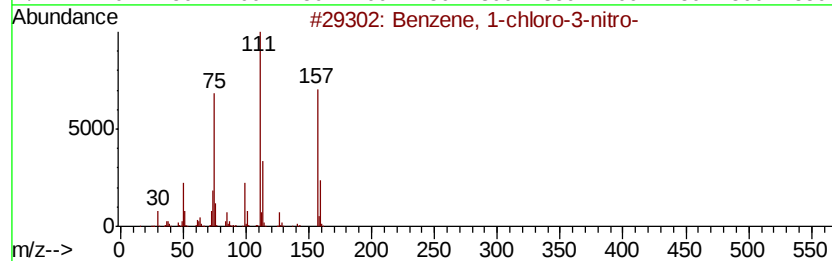
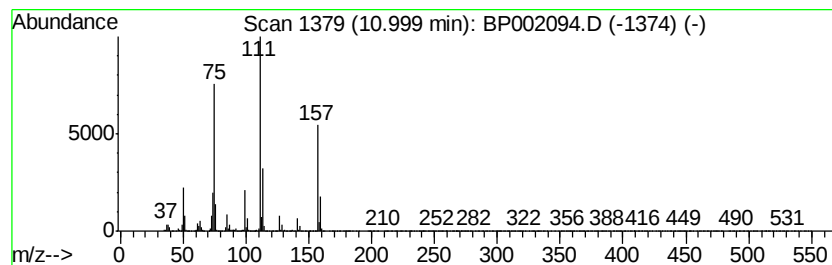
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_P\METHODS\SOM-EPA-BP022720MA.M
Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

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

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.00	6.09 ng/ul	497590	Naphthalene-d8	10.41

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Benzene, 1-chloro-3-nitro-	157	C6H4ClNO2	000121-73-3	98
2		Benzene, 1-chloro-3-nitro-	157	C6H4ClNO2	000121-73-3	97
3		Benzene, 1-chloro-3-nitro-	157	C6H4ClNO2	000121-73-3	96
4		Benzene, 1-chloro-4-nitro-	157	C6H4ClNO2	000100-00-5	91
5		Benzene, 1-chloro-4-nitro-	157	C6H4ClNO2	000100-00-5	90



Data Path : Z:\SVOASRV\HPCHEM1\BNA P\DATA\BP030620\
Data File : BP002094.D
Acq On : 06 Mar 2020 13:34
Operator : CG/JU
Sample : L1780-12
Misc :
ALS Vial : 8 Sample Multiplier: 1

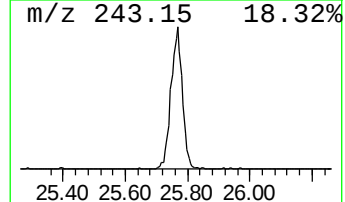
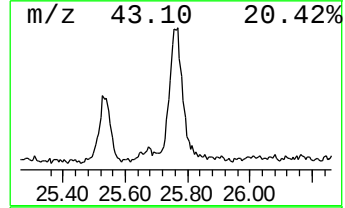
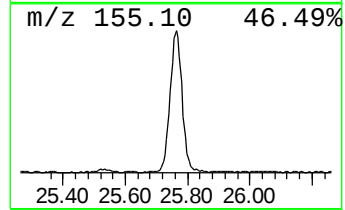
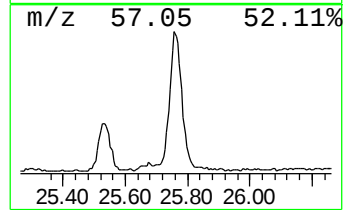
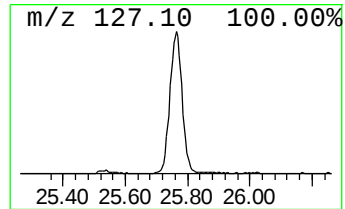
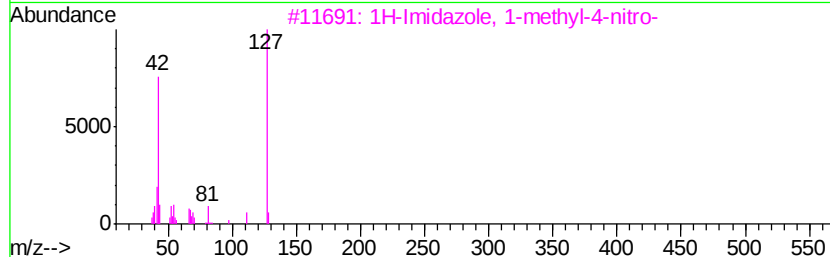
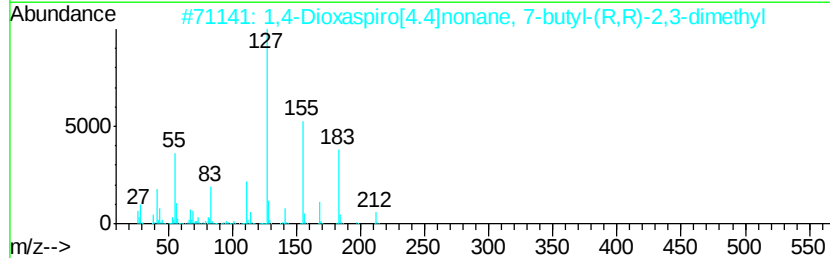
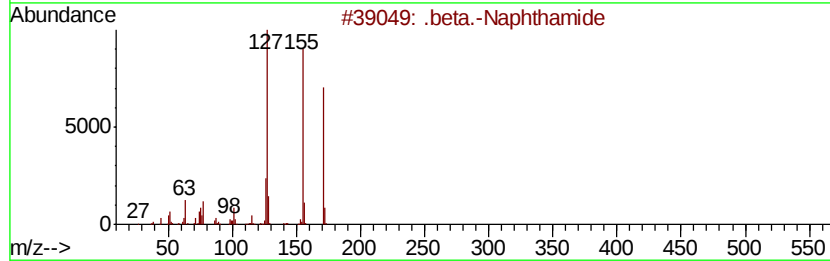
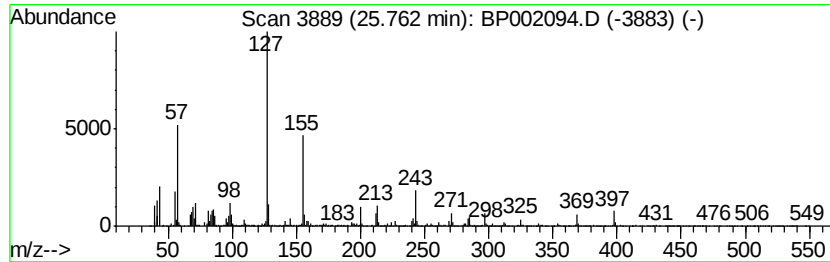
Instrument :
BNA_P
ClientSampleId :
C0DH1

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_P\METHODS\SOM-EPA-BP022720MA.M
Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 8 .beta.-Naphthamide Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.		
25.76	3.15 ng/ul	540036	Perylene-d12	23.33		
Hit# of	5	Tentative ID	MW	MolForm	CAS#	Qual
1		.beta.-Naphthamide	171	C11H9NO	002243-82-5	53
2		1,4-Dioxaspiro[4.4]nonane, 7-but...	212	C13H24O2	104807-77-4	42
3		1H-Imidazole, 1-methyl-4-nitro-	127	C4H5N3O2	003034-41-1	38
4		Octanoic acid, 4-cyano-2,6-diiod...	497	C15H17I2NO2	003861-47-0	38
5		Butanamide, N-(4-chlorophenyl)-3...	211	C10H10ClNO2	000101-92-8	37



Data Path : Z:\SVOASRV\HPCHEM1\BNA_P\DATA\BP030620\
Data File : BP002094.D
Acq On : 06 Mar 2020 13:34
Operator : CG/JU
Sample : L1780-12
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
C0DH1

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_P\METHODS\SOM-EPA-BP022720MA.M
Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
o-Chloroaniline	9.45	12.0	ng/ul	980894	2	10.41	1635150	20.0
Benzene, 1-chloro...	11.00	6.1	ng/ul	497590	2	10.41	1635150	20.0
.beta.-Naphthamide	25.76	3.1	ng/ul	540036	6	23.33	3429160	20.0