

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM060319\
 Data File : BM020667.D
 Acq On : 03 Jun 2019 12:52
 Operator : HP/JU
 Sample : PB120172BL
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 PB120172BL

Integration Parameters: rteint.p
 Integrator: RTE
 Smoothing : ON
 Sampling : 1
 Start Thrs: 0.2
 Stop Thrs : 0
 Filtering: 5
 Min Area: 3 % 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_M\METHODS\8270-BM053119.M
 Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

Signal : TIC

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	3.063	9	13	22	rVB	214458	257243	2.60%	0.388%
2	5.410	405	412	425	rBV	4293285	6122290	61.79%	9.239%
3	6.992	672	681	692	rBV	4134227	6576133	66.37%	9.924%
4	7.357	736	743	755	rBV	4198262	6726393	67.89%	10.151%
5	7.828	817	823	830	rVB	981920	1516319	15.30%	2.288%
6	8.145	869	877	885	rBV	3264818	5199695	52.48%	7.847%
7	8.986	1012	1020	1034	rBV	2394114	3988433	40.26%	6.019%
8	10.622	1289	1298	1307	rBV	1132295	1951751	19.70%	2.945%
9	13.086	1709	1717	1724	rBV	5848228	8487817	85.67%	12.809%
10	14.463	1944	1951	1959	rBV2	1492354	2266671	22.88%	3.421%
11	15.951	2197	2204	2215	rBV	3692912	5171635	52.20%	7.804%
12	17.209	2411	2418	2425	rBV2	1695212	2425793	24.48%	3.661%
13	19.833	2858	2864	2870	rBV	8374348	9907852	100.00%	14.952%
14	21.380	3122	3127	3135	rBV	2073685	2708048	27.33%	4.087%
15	23.674	3510	3517	3525	rVB	1556280	2958732	29.86%	4.465%

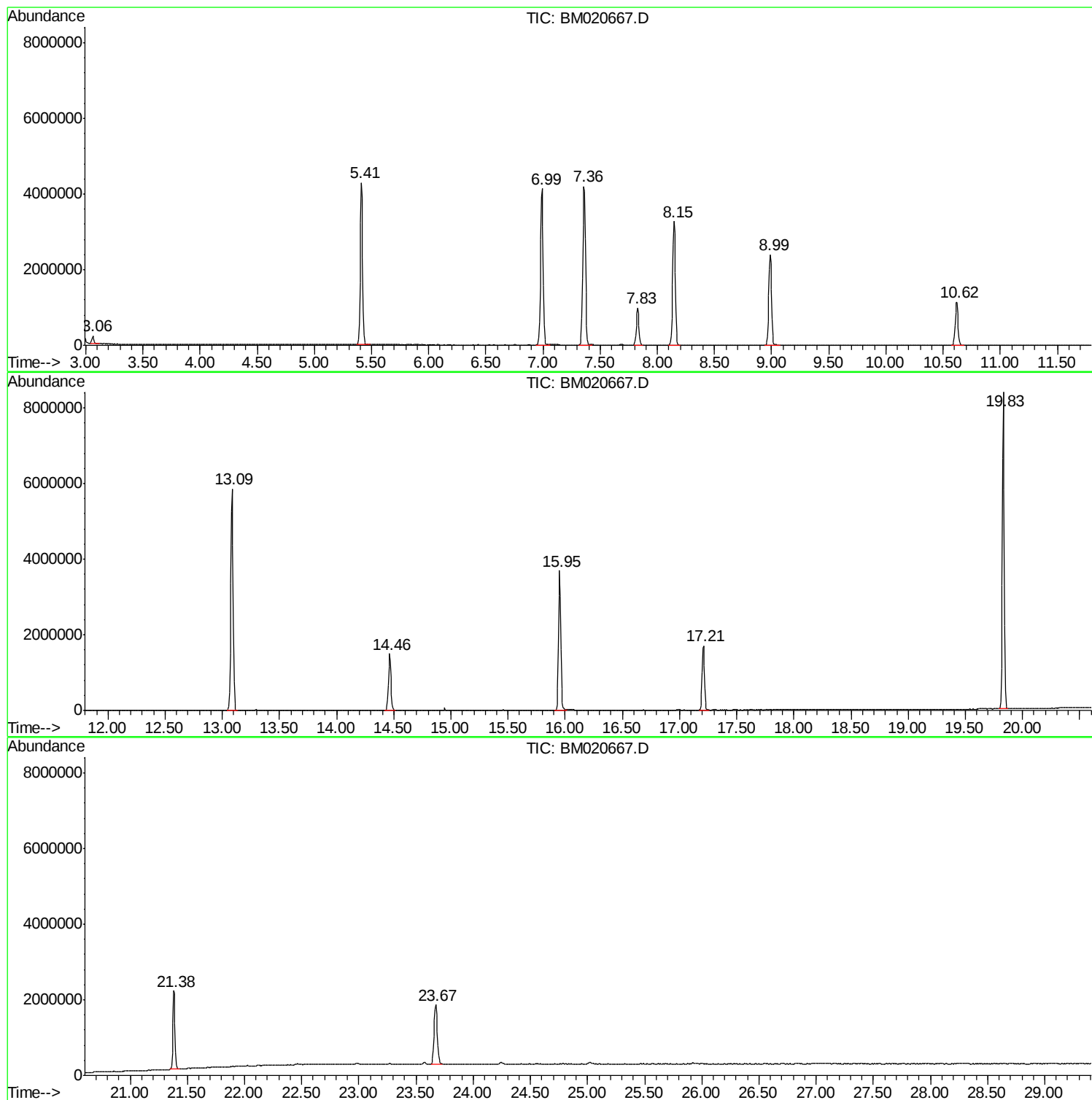
Sum of corrected areas: 66264805

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM060319\
Data File : BM020667.D
Acq On : 03 Jun 2019 12:52
Operator : HP/JU
Sample : PB120172BL
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
PB120172BL

Quant Method : Z:\SVOASRV\HPCHEM1\BNA M\METHODS\8270-BM053119.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P



Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM060319\
Data File : BM020667.D
Acq On : 03 Jun 2019 12:52
Operator : HP/JU
Sample : PB120172BL
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
PB120172BL

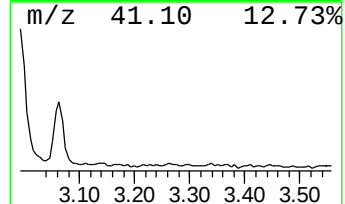
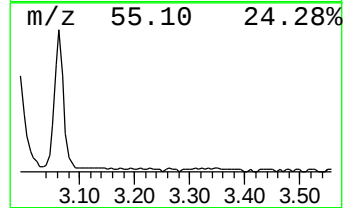
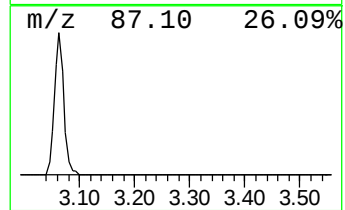
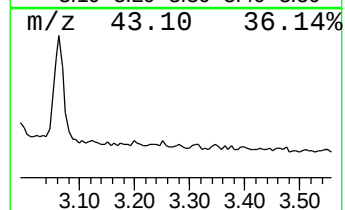
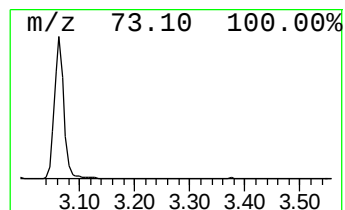
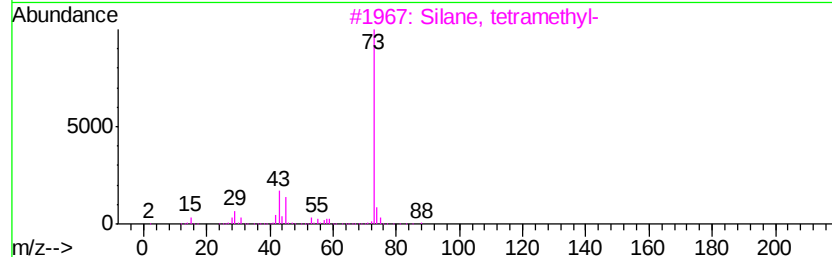
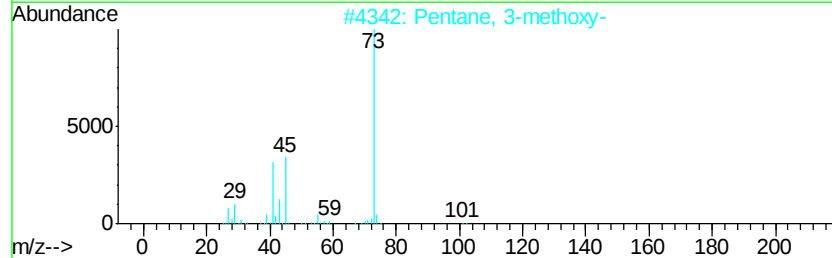
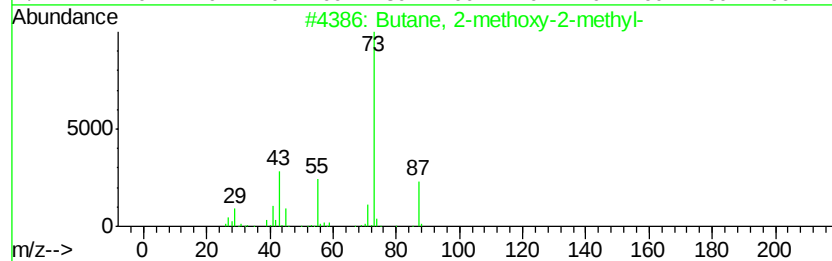
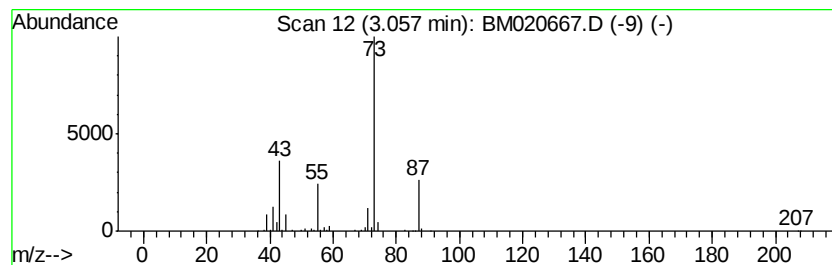
Quant Method : Z:\SVOASRV\HPCHEM1\BNA M\METHODS\8270-BM053119.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

Peak Number 1 Butane, 2-methoxy-2-methyl- Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
3.06	3.39 ng	257243	1,4-Dichlorobenzene-d4	7.83

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Butane, 2-methoxy-2-methyl-	102	C6H14O	000994-05-8	83
2			Pentane, 3-methoxy-	102	C6H14O	036839-67-5	17
3			Silane, tetramethyl-	88	C4H12Si	000075-76-3	12
4			N-Ethylformamide	73	C3H7NO	000627-45-2	9
5			1,3-Dioxolane, 2-methyl-	88	C4H8O2	000497-26-7	9



Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM060319\
Data File : BM020667.D
Acq On : 03 Jun 2019 12:52
Operator : HP/JU
Sample : PB120172BL
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
PB120172BL

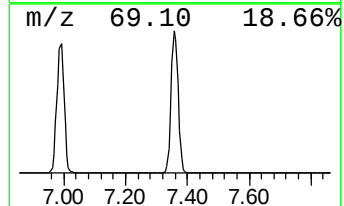
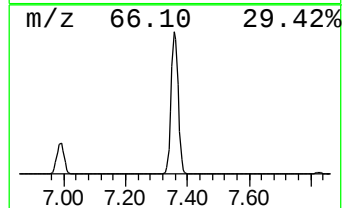
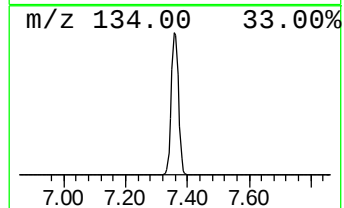
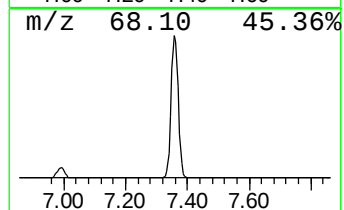
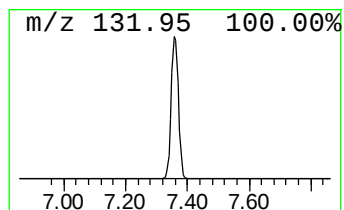
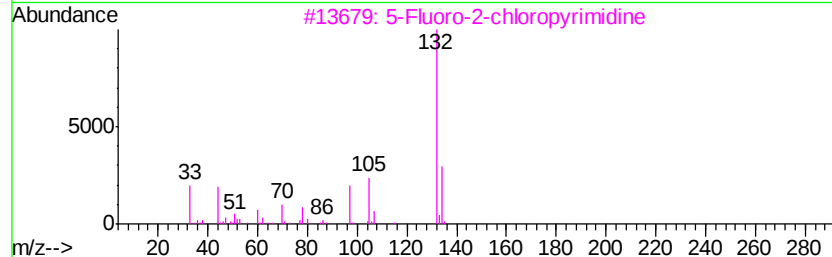
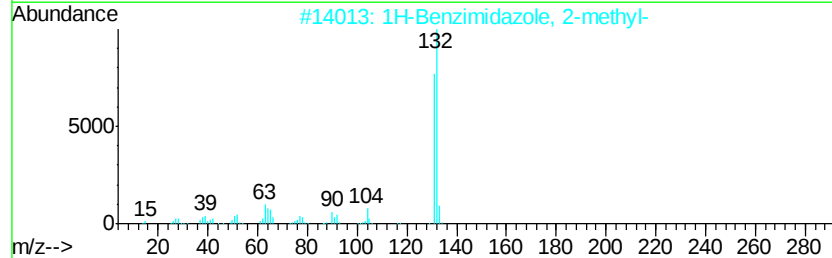
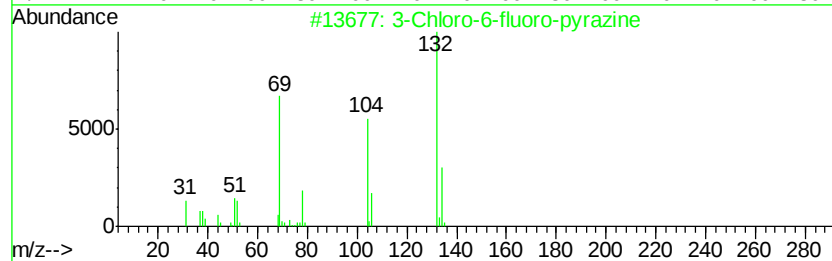
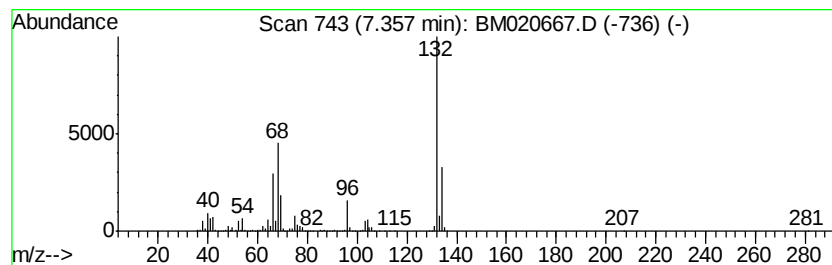
Quant Method : Z:\SVOASRV\HPCHEM1\BNA M\METHODS\8270-BM053119.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

Peak Number 2 unknown7.36 Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.36	88.72 ng	6726390	1,4-Dichlorobenzene-d4	7.83

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	3-Chloro-6-fluoro-pyrazine	132	C4H2ClFN2	1000146-10-7	27
2		1H-Benzimidazole, 2-methyl-	132	C8H8N2	000615-15-6	22
3		5-Fluoro-2-chloropyrimidine	132	C4H2ClFN2	062802-42-0	12
4		Benzene, 1,2,4-trifluoro-	132	C6H3F3	000367-23-7	9
5		Benzene, 1,3,5-trifluoro-	132	C6H3F3	000372-38-3	9



Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM060319\
Data File : BM020667.D
Acq On : 03 Jun 2019 12:52
Operator : HP/JU
Sample : PB120172BL
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
PB120172BL

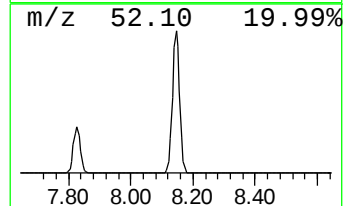
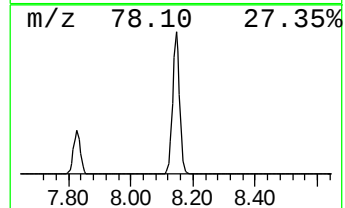
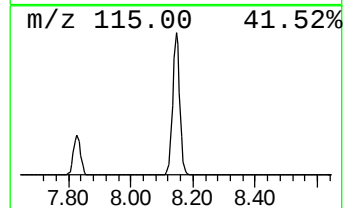
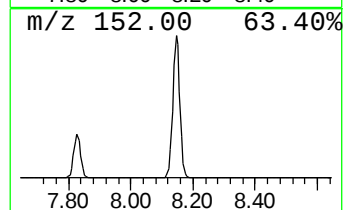
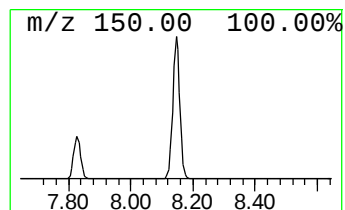
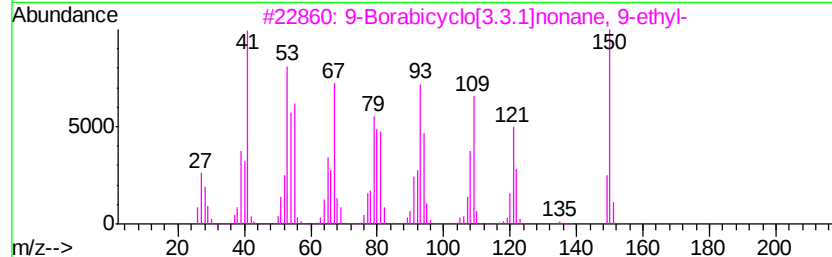
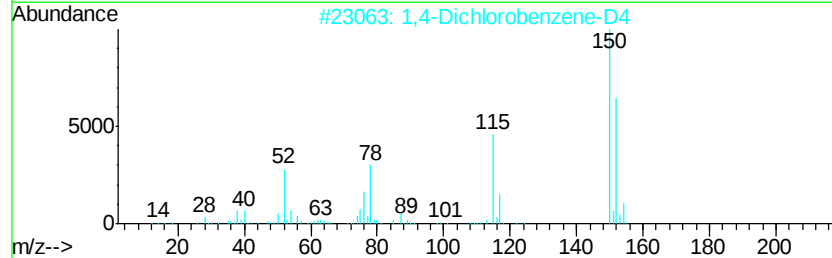
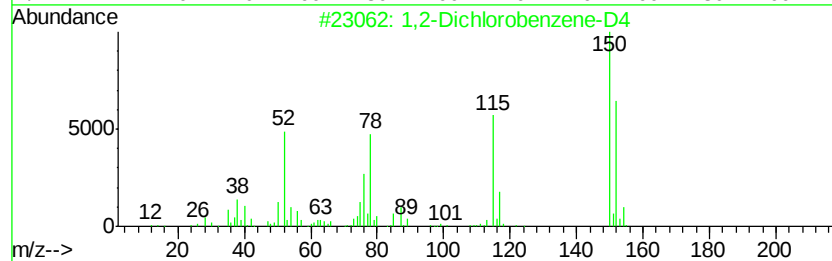
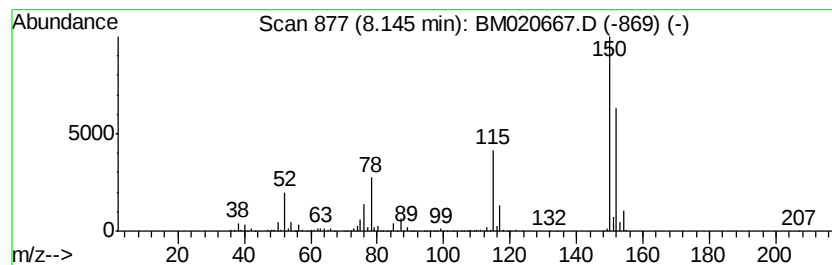
Quant Method : Z:\SVOASRV\HPCHEM1\BNA M\METHODS\8270-BM053119.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

Peak Number 3 1,2-Dichlorobenzene-D4 Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.15	68.58 ng	5199700	1,4-Dichlorobenzene-d4	7.83

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			1,2-Dichlorobenzene-D4	150	C6D4Cl2	002199-69-1	94
2			1,4-Dichlorobenzene-D4	150	C6D4Cl2	003855-82-1	94
3			9-Borabicyclo[3.3.1]nonane, 9-ethyl...	150	C10H19B	052102-17-7	38
4			2-Bromo-2'-nitroacetophenone	243	C8H6BrNO3	006851-99-6	12
5			2-Bromo-3'-nitroacetophenone	243	C8H6BrNO3	002227-64-7	10



Data Path : Z:\SVOASRV\HPCHEM1\BNA_M\DATA\BM060319\
Data File : BM020667.D
Acq On : 03 Jun 2019 12:52
Operator : HP/JU
Sample : PB120172BL
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
PB120172BL

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\8270-BM053119.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
Butane, 2-methoxy...	3.06	3.4	ng	257243	1	7.83	1516320	20.0
unknown7.36	7.36	88.7	ng	6726390	1	7.83	1516320	20.0
1,2-Dichlorobenze...	8.15	68.6	ng	5199700	1	7.83	1516320	20.0