

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF101417\
 Data File : BF099482.D
 Acq On : 14 Oct 2017 17:43
 Operator : SJ/JU
 Sample : I5869-11
 Misc :
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 MW-10-10-11-17

Integration Parameters: rteint.p
 Integrator: RTE
 Smoothing : ON Filtering: 5
 Sampling : 1 Min Area: 3 % 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:\HPCHEM1\BNA_F\METHODS\8270-BF092317.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	2.546	58	78	82	rBV2	4490441	15804333	100.00%	41.932%
2	5.081	506	509	528	rBV	163845	201547	1.28%	0.535%
3	5.481	573	577	594	rBV	1549455	1567205	9.92%	4.158%
4	6.487	744	748	758	rBV	1085455	1000623	6.33%	2.655%
5	6.628	767	772	775	rBV	2619562	2509049	15.88%	6.657%
6	6.851	807	810	815	rBV	692804	552086	3.49%	1.465%
7	7.010	832	837	840	rBV	2582704	2373302	15.02%	6.297%
8	7.422	902	907	910	rBV	1887684	1920627	12.15%	5.096%
9	8.133	1024	1028	1038	rBV	898876	791363	5.01%	2.100%
10	9.210	1206	1211	1214	rBV	3387623	3325286	21.04%	8.823%
11	9.698	1290	1294	1297	rBV	844185	645758	4.09%	1.713%
12	9.886	1322	1326	1330	rVB2	979846	969884	6.14%	2.573%
13	10.680	1457	1461	1465	rBV	1590286	1710953	10.83%	4.540%
14	11.374	1576	1579	1583	rBV	770663	731582	4.63%	1.941%
15	12.963	1844	1849	1852	rBV2	2635711	2667202	16.88%	7.077%
16	14.021	2025	2029	2037	rBV	522025	495121	3.13%	1.314%
17	15.492	2274	2279	2286	rBV	337786	424028	2.68%	1.125%

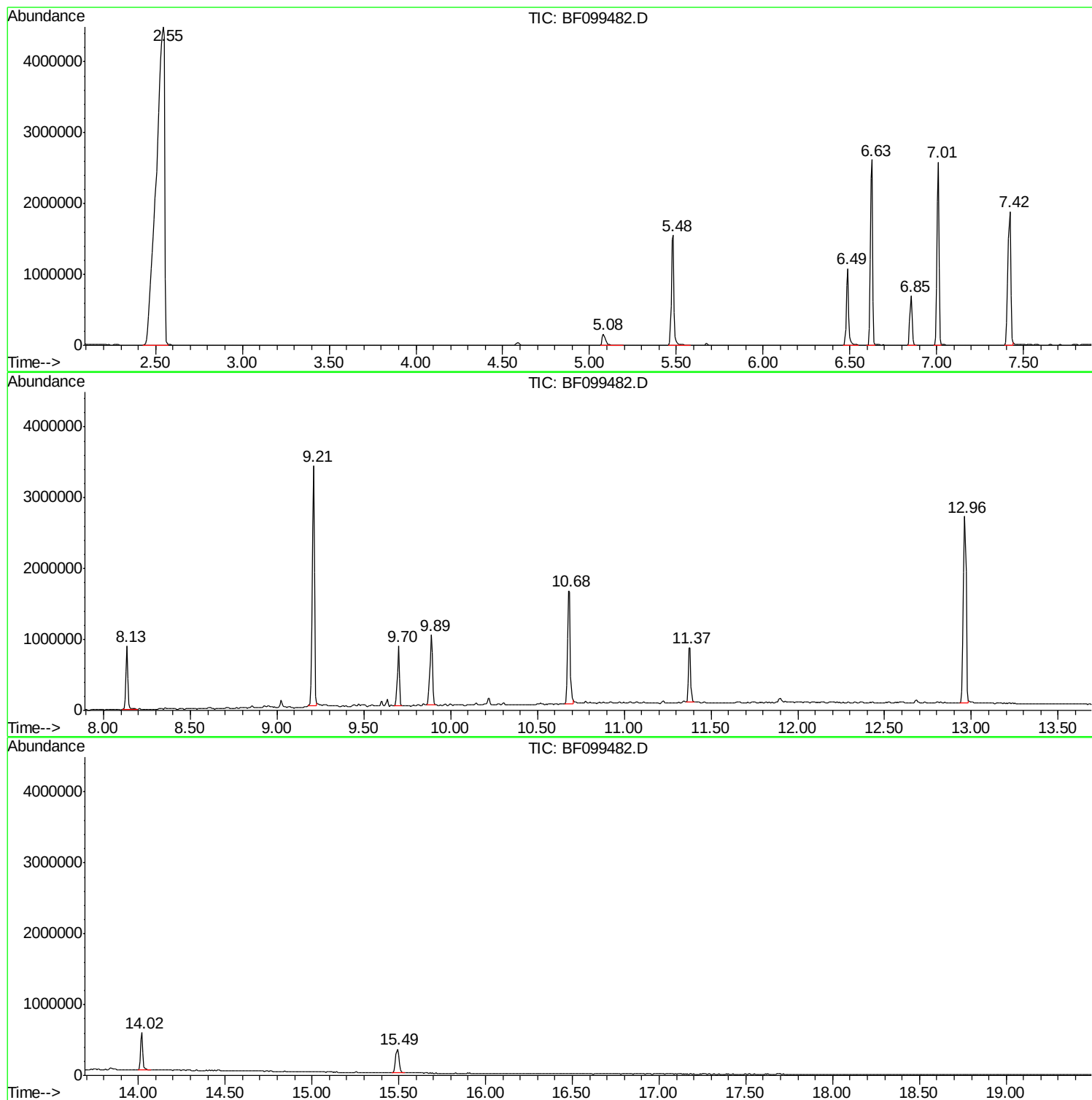
Sum of corrected areas: 37689949

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF101417\
Data File : BF099482.D
Acq On : 14 Oct 2017 17:43
Operator : SJ/JU
Sample : I5869-11
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
MW-10-10-11-17

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF092317.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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



Data Path : Z:\HPCHEM1\BNA_F\DATA\BF101417\
Data File : BF099482.D
Acq On : 14 Oct 2017 17:43
Operator : SJ/JU
Sample : I5869-11
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
MW-10-10-11-17

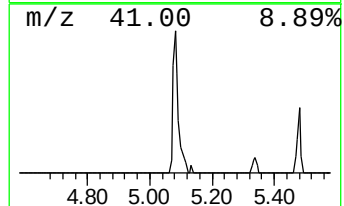
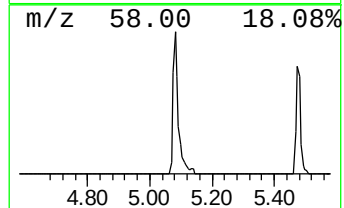
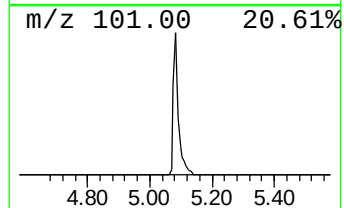
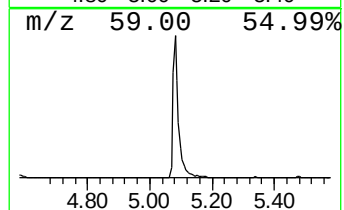
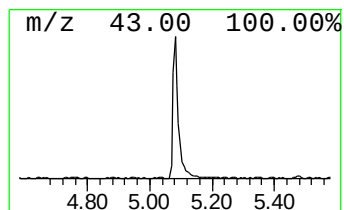
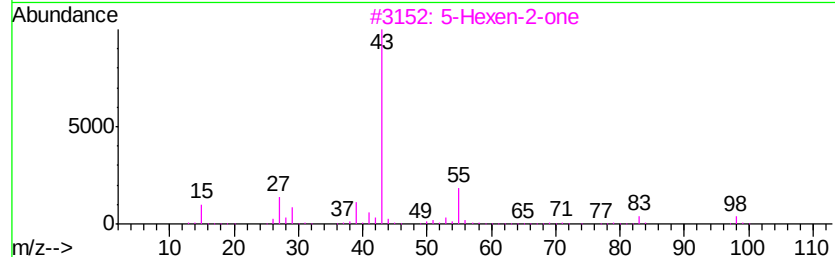
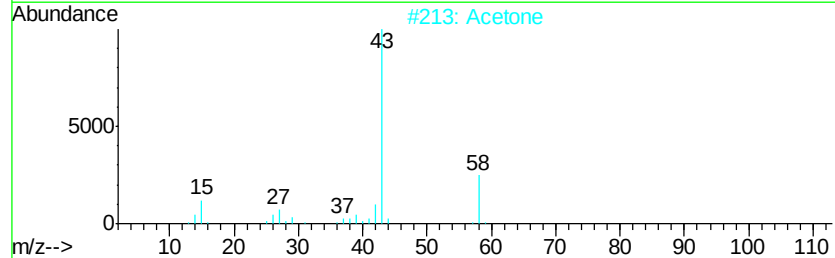
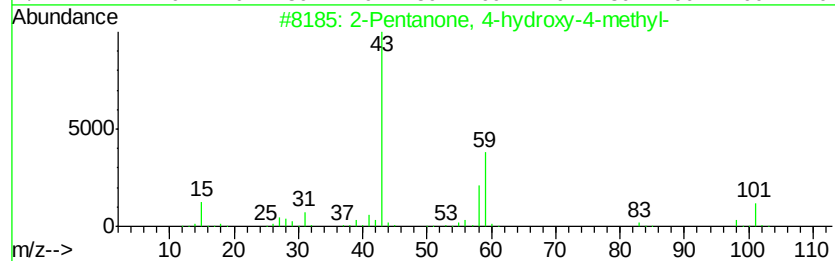
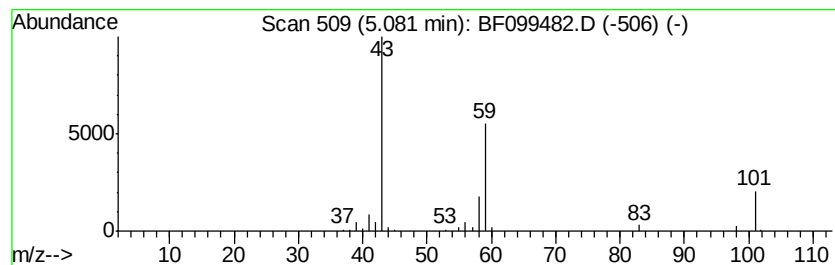
Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF092317.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 2 2-Pentanone, 4-hydroxy-4-me... Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.08	7.30 ng	201547	1,4-Dichlorobenzene-d4	6.85

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	2-Pentanone, 4-hydroxy-4-methyl-	116	C6H12O2	000123-42-2	53
2		Acetone	58	C3H6O	000067-64-1	9
3		5-Hexen-2-one	98	C6H10O	000109-49-9	9
4		4-Hydroxy-3-hexanone	116	C6H12O2	004984-85-4	9
5		3-Hexanol, 4-methyl-	116	C7H16O	000615-29-2	9



Data Path : Z:\HPCHEM1\BNA_F\DATA\BF101417\
Data File : BF099482.D
Acq On : 14 Oct 2017 17:43
Operator : SJ/JU
Sample : I5869-11
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
MW-10-10-11-17

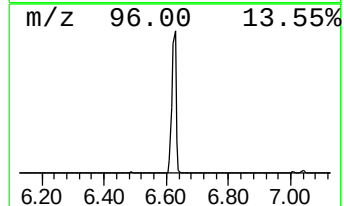
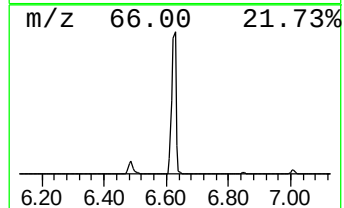
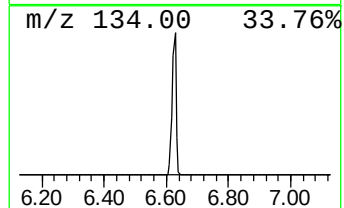
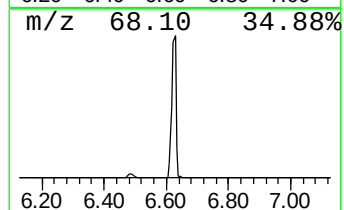
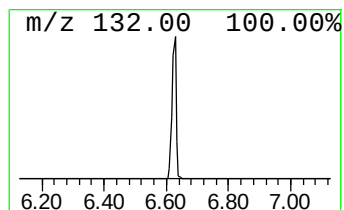
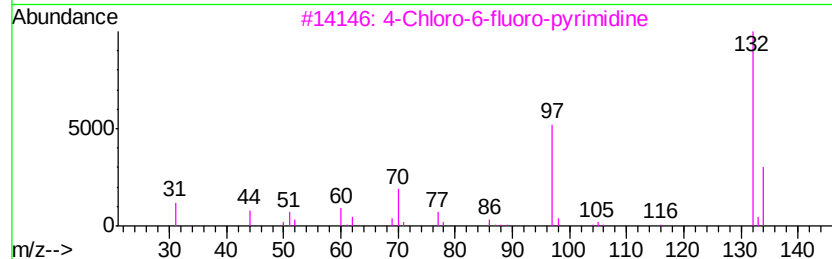
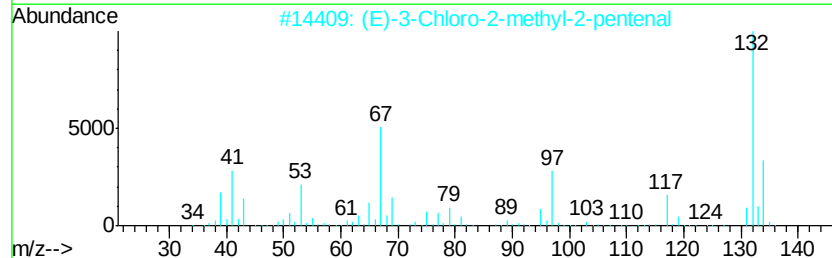
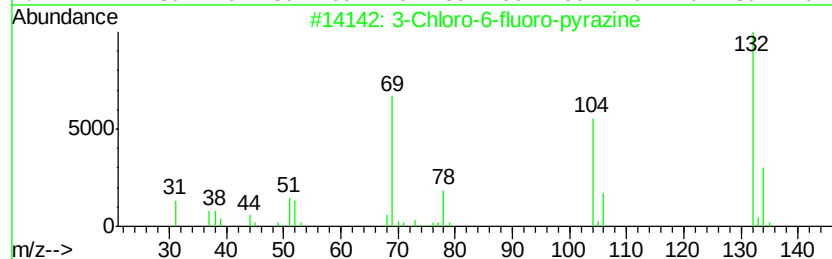
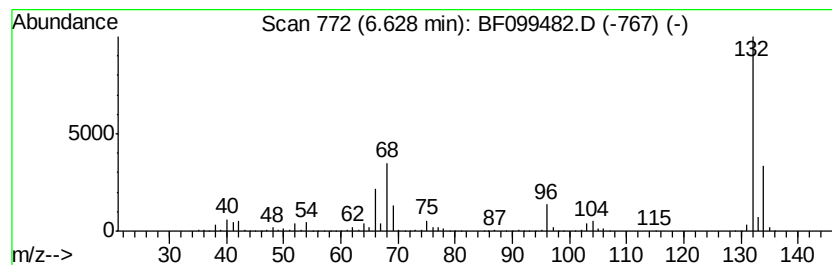
Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF092317.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 3 unknown6.63 Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.63	90.89 ng	2509050	1,4-Dichlorobenzene-d4	6.85

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	3-Chloro-6-fluoro-pyrazine	132	C4H2ClFN2	1000146-10-7	38
2		(E)-3-Chloro-2-methyl-2-pentenal	132	C6H9ClO	031357-76-3	12
3		4-Chloro-6-fluoro-pyrimidine	132	C4H2ClFN2	051422-01-6	9
4		Xenon	132	Xe	007440-63-3	9
5		4-Methylpyrrolo[1,2-a]pyrazine	132	C8H8N2	064608-60-2	9



Data Path : Z:\HPCHEM1\BNA_F\DATA\BF101417\
Data File : BF099482.D
Acq On : 14 Oct 2017 17:43
Operator : SJ/JU
Sample : I5869-11
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
MW-10-10-11-17

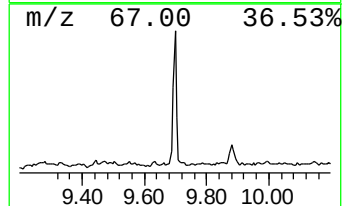
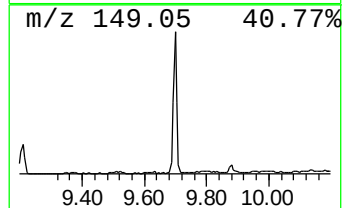
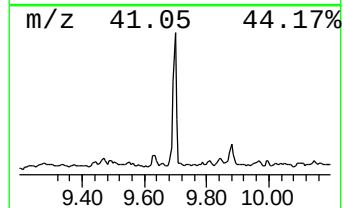
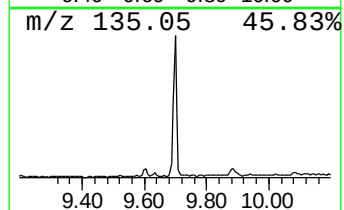
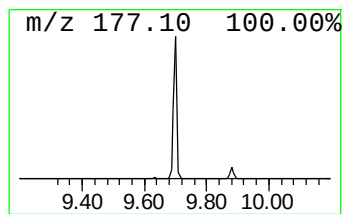
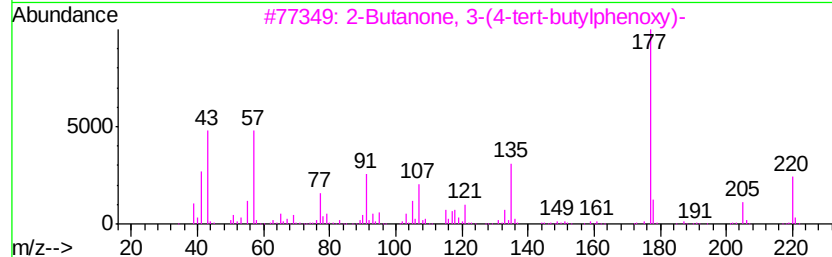
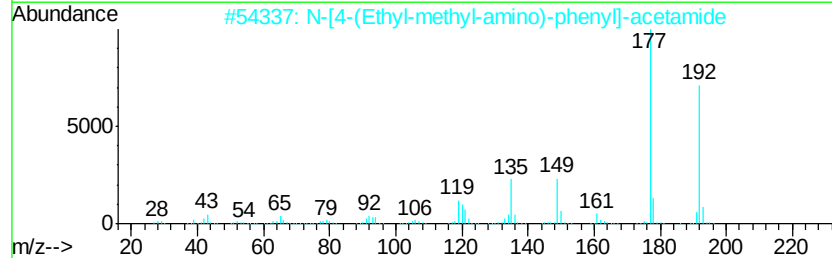
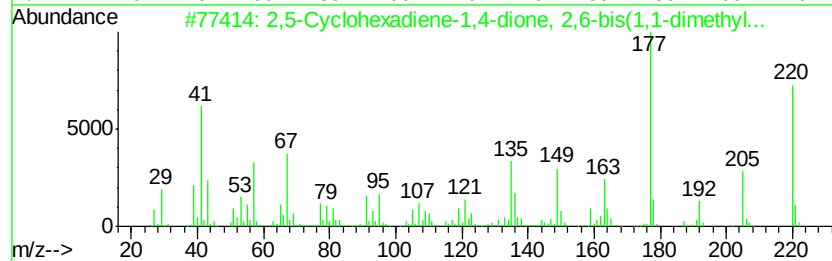
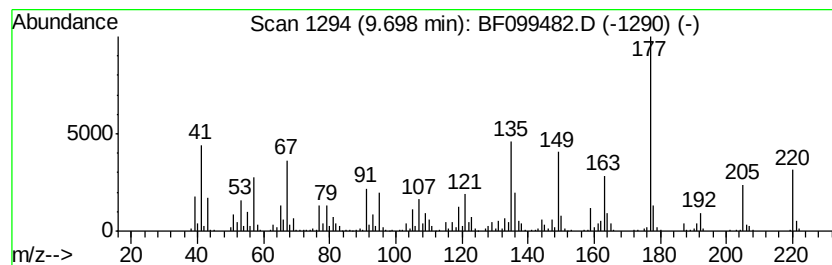
Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF092317.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 5 2,5-Cyclohexadiene-1,4-dione... Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.70	13.32 ng	645758	Acenaphthene-d10	9.89

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	2,5-Cyclohexadiene-1,4-dione, 2,...	220	C14H20O2	000719-22-2	99
2		N-[4-(Ethyl-methyl-amino)-phenyl]...	192	C11H16N2O	099981-45-0	50
3		2-Butanone, 3-(4-tert-butylpheno...	220	C14H20O2	160875-28-5	50
4		4-Propylbenzaldehyde diethyl acetal	222	C14H22O2	089557-35-7	46
5		1,4-Benzenediamine, N,N'-bis(1-m...	192	C12H20N2	004251-01-8	43



Data Path : Z:\HPCHEM1\BNA_F\DATA\BF101417\
Data File : BF099482.D
Acq On : 14 Oct 2017 17:43
Operator : SJ/JU
Sample : I5869-11
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
MW-10-10-11-17

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF092317.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT 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
2-Pentanone, 4-hy...	5.08	7.3	ng	201547	1	6.85	552086	20.0
unknown6.63	6.63	90.9	ng	2509050	1	6.85	552086	20.0
2,5-Cyclohexadien...	9.70	13.3	ng	645758	3	9.89	969884	20.0