

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF122215\
 Data File : BF084006.D
 Acq On : 22 Dec 2015 23:37
 Operator : UM/SJ
 Sample : G4894-02
 Misc :
 ALS Vial : 15 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 MW-2

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-BF122215.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	2.430	28	30	37	rVB	146298	224976	11.67%	1.718%
2	5.001	253	255	262	rBB	141524	154798	8.03%	1.182%
3	5.436	291	293	296	rBV	649189	727098	37.71%	5.552%
4	6.464	382	383	386	rBV	347758	487154	25.27%	3.720%
5	6.601	392	395	397	rBV	1562943	1510372	78.34%	11.533%
6	6.830	413	415	417	rBV	343350	331854	17.21%	2.534%
7	6.979	426	428	431	rBV	992273	1375912	71.36%	10.506%
8	7.390	462	464	467	rBV	1019669	962306	49.91%	7.348%
9	8.110	525	527	530	rBV	543770	469159	24.33%	3.582%
10	9.196	619	622	624	rBV	1602754	1928017	100.00%	14.722%
11	9.585	654	656	658	rBV	43602	34192	1.77%	0.261%
12	9.870	678	681	683	rBB	349495	409134	21.22%	3.124%
13	10.305	716	719	721	rBV	21494	20084	1.04%	0.153%
14	10.499	734	736	738	rBV	61500	53574	2.78%	0.409%
15	10.659	747	750	752	rBV	1102738	1171647	60.77%	8.946%
16	10.773	759	760	765	rBV	21490	25536	1.32%	0.195%
17	11.345	809	810	813	rBV	317912	423592	21.97%	3.234%
18	12.933	947	949	952	rBV	1665436	1920045	99.59%	14.661%
19	13.848	1027	1029	1035	rBV	12106	24245	1.26%	0.185%
20	13.985	1039	1041	1044	rBV	489611	466824	24.21%	3.564%
21	15.414	1164	1166	1176	rVB	286153	375993	19.50%	2.871%

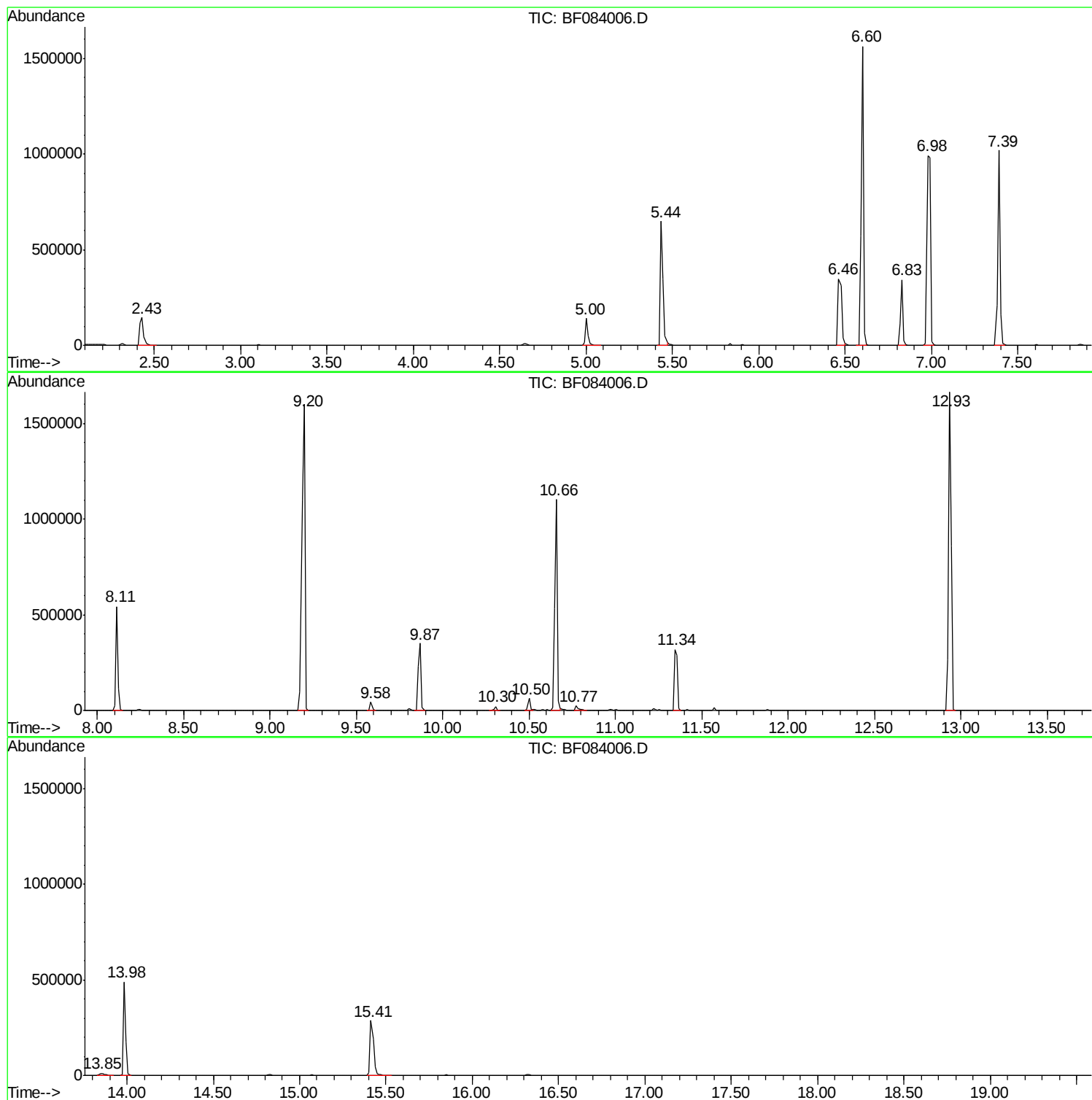
Sum of corrected areas: 13096512

Data Path : Z:\HPCHEM1\BNA F\DATA\BF122215\
Data File : BF084006.D
Acq On : 22 Dec 2015 23:37
Operator : UM/SJ
Sample : G4894-02
Misc :
ALS Vial : 15 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
MW-2

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF122215.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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



Data Path : Z:\HPCHEM1\BNA_F\DATA\BF122215\
Data File : BF084006.D
Acq On : 22 Dec 2015 23:37
Operator : UM/SJ
Sample : G4894-02
Misc :
ALS Vial : 15 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
MW-2

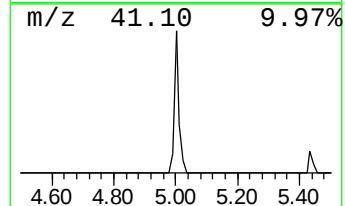
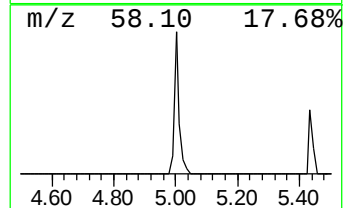
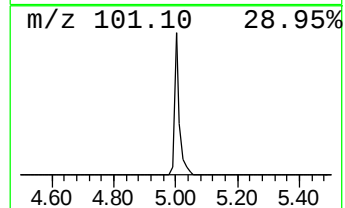
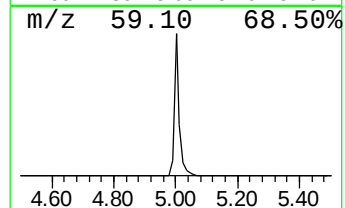
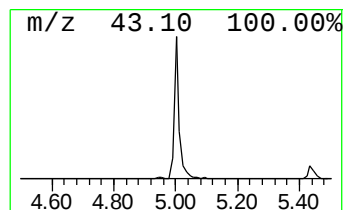
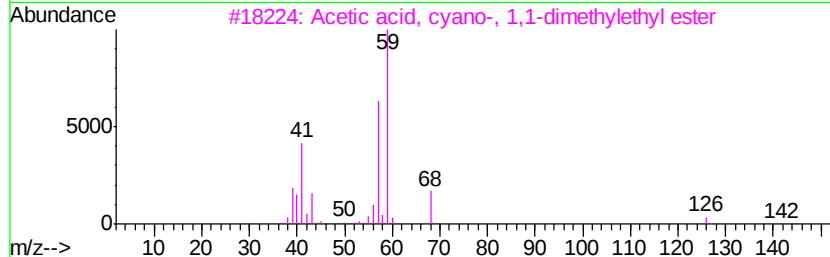
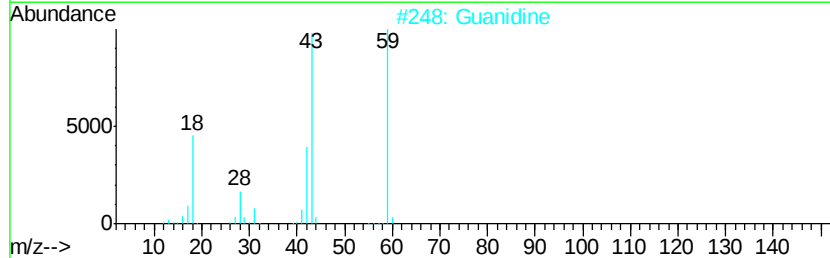
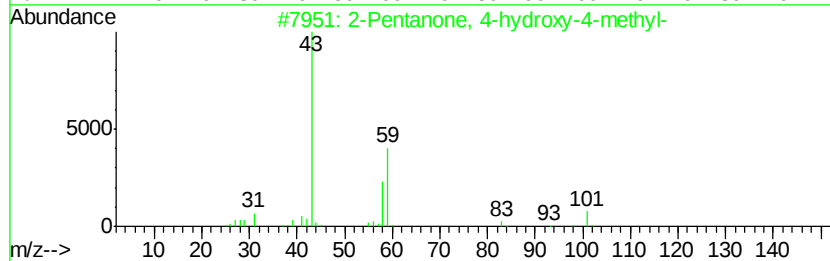
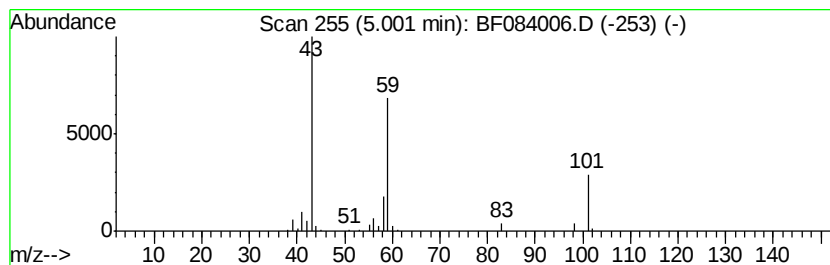
Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF122215.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 1 2-Pentanone, 4-hydroxy-4-me... Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.00	9.33 ng	154798	1,4-Dichlorobenzene-d4	6.83

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	2-Pentanone, 4-hydroxy-4-methyl-	116	C6H12O2	000123-42-2	59
2		Guanidine	59	CH5N3	000113-00-8	43
3		Acetic acid, cyano-, 1,1-dimethyl...	141	C7H11NO2	001116-98-9	25
4		Acetone	58	C3H6O	000067-64-1	10
5		Butane, 1-ethoxy-	102	C6H14O	000628-81-9	9



Data Path : Z:\HPCHEM1\BNA F\DATA\BF122215\
Data File : BF084006.D
Acq On : 22 Dec 2015 23:37
Operator : UM/SJ
Sample : G4894-02
Misc :
ALS Vial : 15 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
MW-2

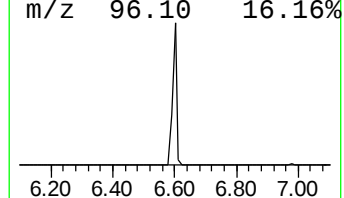
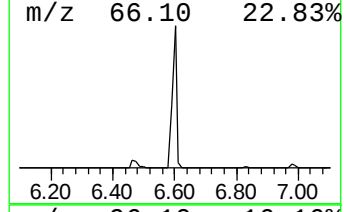
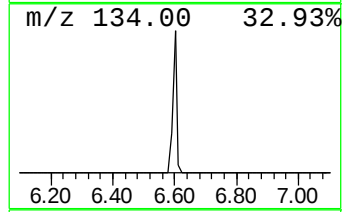
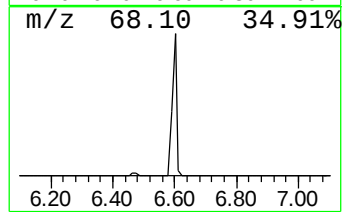
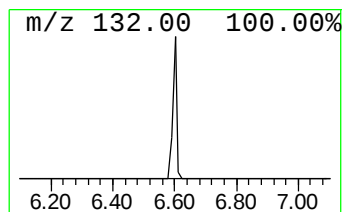
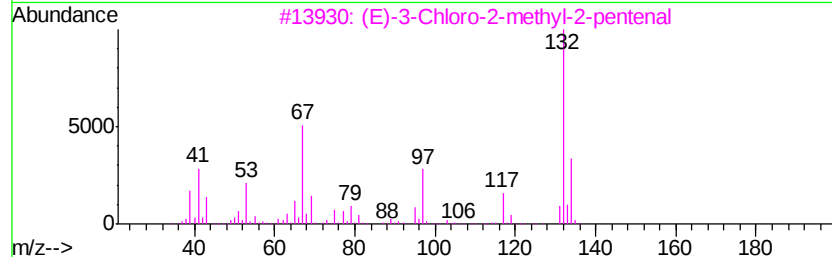
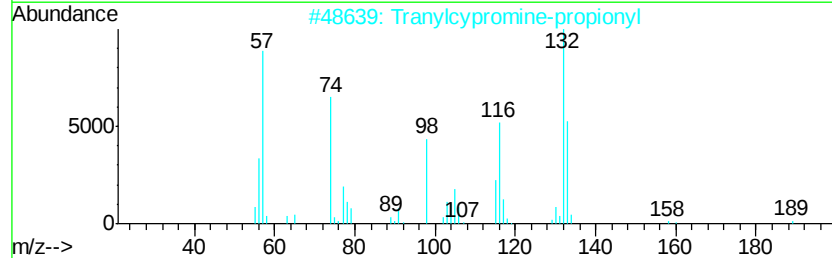
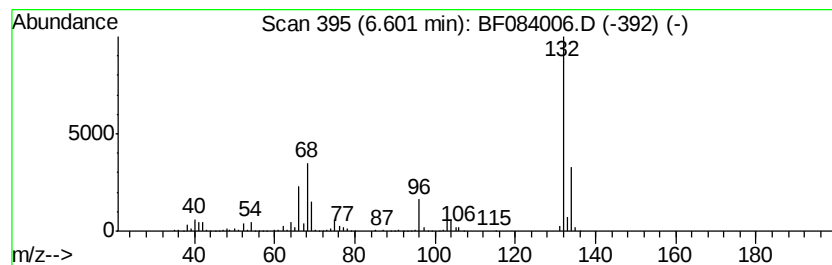
Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF122215.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 2 unknown6.60 Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.60	91.03 ng	1510370	1,4-Dichlorobenzene-d4	6.83

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	3-Chloro-6-fluoro-pyrazine	132	C4H2ClFN2	1000146-10-7	35
2		Tranylcypromine-propionyl	189	C12H15NO	1000123-86-3	12
3		(E)-3-Chloro-2-methyl-2-pentenal	132	C6H9ClO	031357-76-3	12
4		1H-Benzimidazole, 2-methyl-	132	C8H8N2	000615-15-6	10
5		Benzene, 1,3,5-trifluoro-	132	C6H3F3	000372-38-3	9



Data Path : Z:\HPCHEM1\BNA_F\DATA\BF122215\
Data File : BF084006.D
Acq On : 22 Dec 2015 23:37
Operator : UM/SJ
Sample : G4894-02
Misc :
ALS Vial : 15 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
MW-2

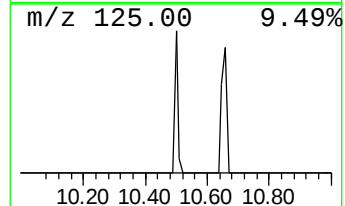
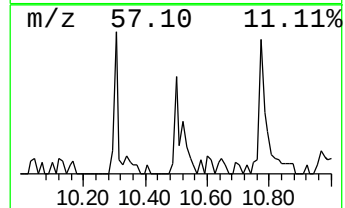
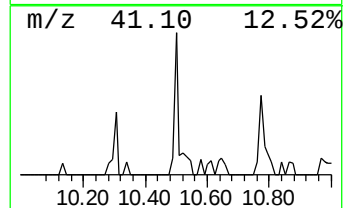
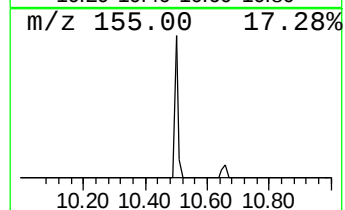
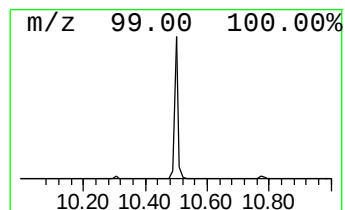
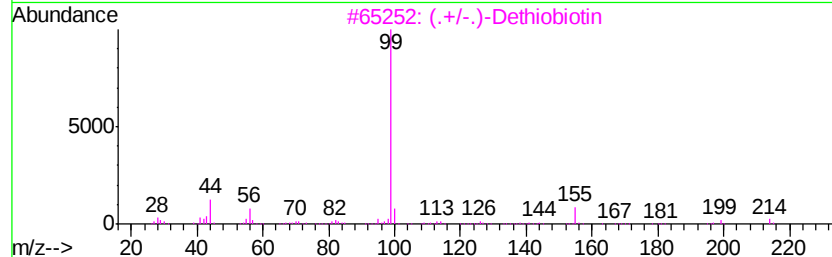
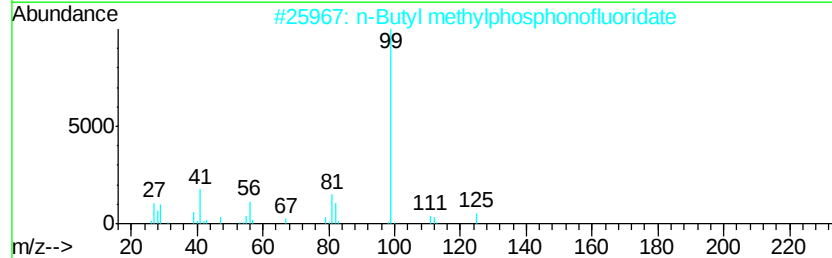
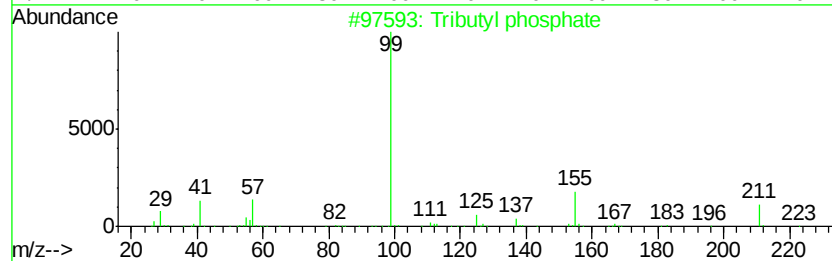
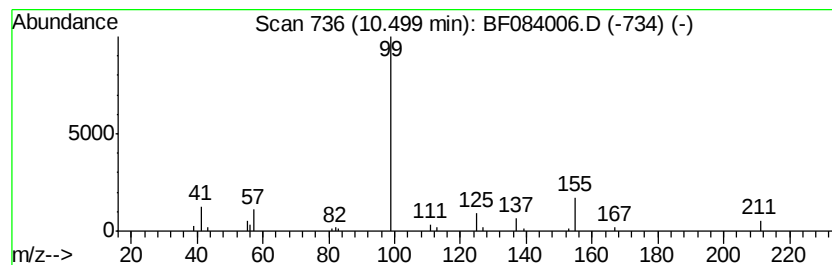
Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF122215.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 4 Tributyl phosphate Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.50	2.62 ng	53574	Acenaphthene-d10	9.87

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Tributyl phosphate	266	C12H27O4P	000126-73-8	83
2		n-Butyl methylphosphonofluoridate	154	C5H12F02P	000352-63-6	9
3		(.+/-)-Dethiobiotin	214	C10H18N2O3	000636-20-4	9
4		trans-Decalin-2-one, 6,6-ethylen...	210	C12H18O3	1000126-93-8	9
5		3,4-Diamino-1,2,4(4H)-triazole	99	C2H5N5	038104-45-9	7



Data Path : Z:\HPCHEM1\BNA_F\DATA\BF122215\
Data File : BF084006.D
Acq On : 22 Dec 2015 23:37
Operator : UM/SJ
Sample : G4894-02
Misc :
ALS Vial : 15 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
MW-2

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF122215.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
2-Pentanone, 4-hy...	5.00	9.3	ng	154798	1	6.83	331854	20.0
unknown6.60	6.60	91.0	ng	1510370	1	6.83	331854	20.0
Tributyl phosphate	10.50	2.6	ng	53574	3	9.87	409134	20.0