

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF102116\
 Data File : BF090740.D
 Acq On : 22 Oct 2016 5:07
 Operator : UM/SJ
 Sample : H5308-16
 Misc :
 ALS Vial : 20 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 MW-106D

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-BF102116.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	5.046	234	237	245	rBV	311365	440973	6.10%	0.899%
2	5.457	271	273	276	rBV	2196861	2650464	36.69%	5.403%
3	6.486	361	363	372	rBV	1868258	1935599	26.80%	3.946%
4	6.623	372	375	377	rBV	4977648	5121243	70.90%	10.440%
5	6.852	393	395	406	rBV	1335266	1497763	20.74%	3.053%
6	7.012	406	409	411	rBV	4822356	4792054	66.34%	9.769%
7	7.423	441	445	447	rBV	3429153	4235496	58.64%	8.635%
8	8.143	505	508	510	rBV	1584323	1929139	26.71%	3.933%
9	9.218	599	602	605	rBV	6433631	7223238	100.00%	14.725%
10	9.606	634	636	639	rBV	272384	323974	4.49%	0.660%
11	9.892	658	661	664	rBV	2504958	2333840	32.31%	4.758%
12	10.681	727	730	733	rBV2	3148419	4613487	63.87%	9.405%
13	10.806	739	741	747	rVB	43624	85154	1.18%	0.174%
14	11.378	789	791	795	rBV	2287426	2106065	29.16%	4.293%
15	12.967	927	930	933	rBV	5475023	7129973	98.71%	14.535%
16	13.858	1006	1008	1015	rVB	54642	98683	1.37%	0.201%
17	14.018	1019	1022	1024	rBV	1375616	1466635	20.30%	2.990%
18	15.447	1144	1147	1165	rVB	770694	1068811	14.80%	2.179%

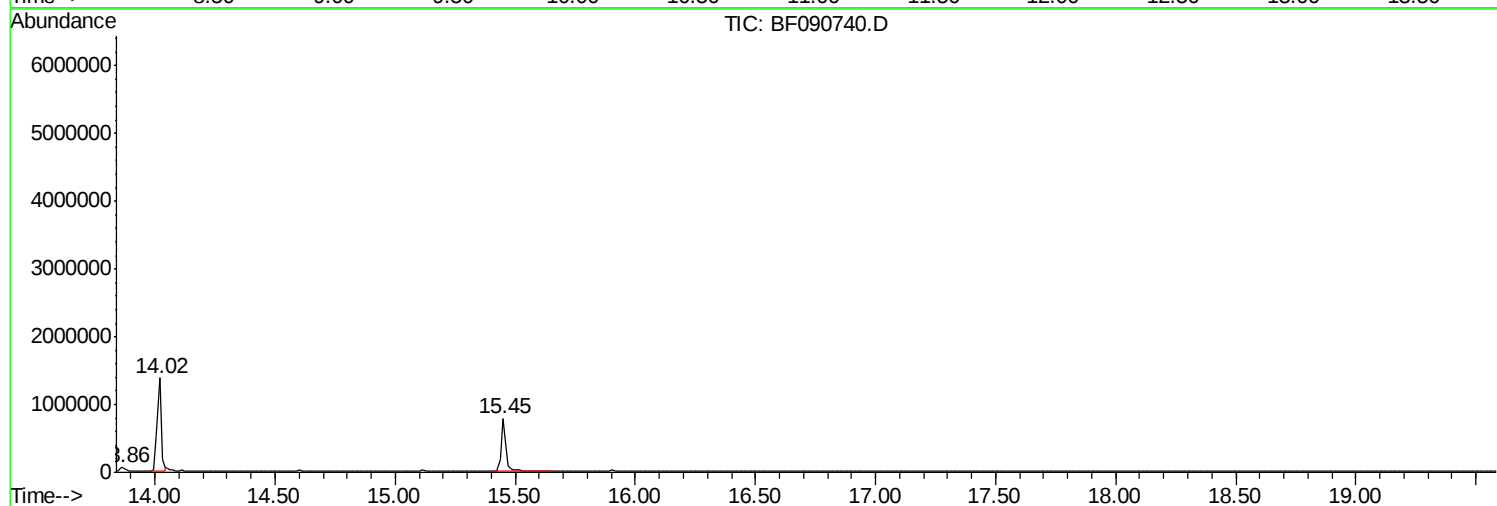
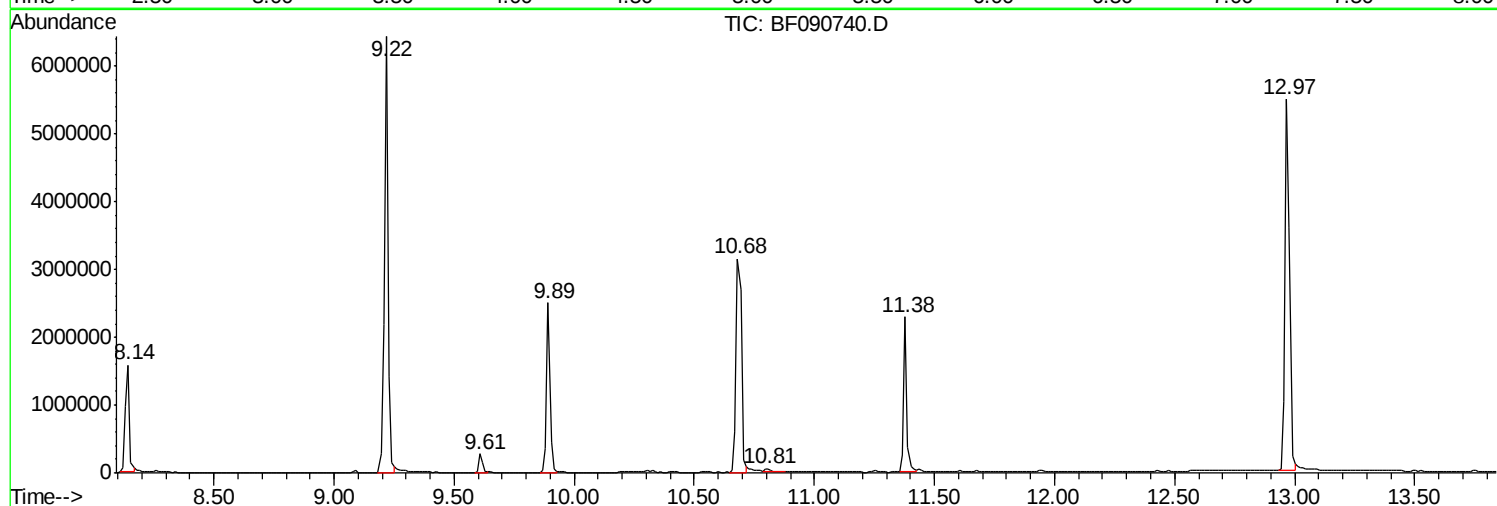
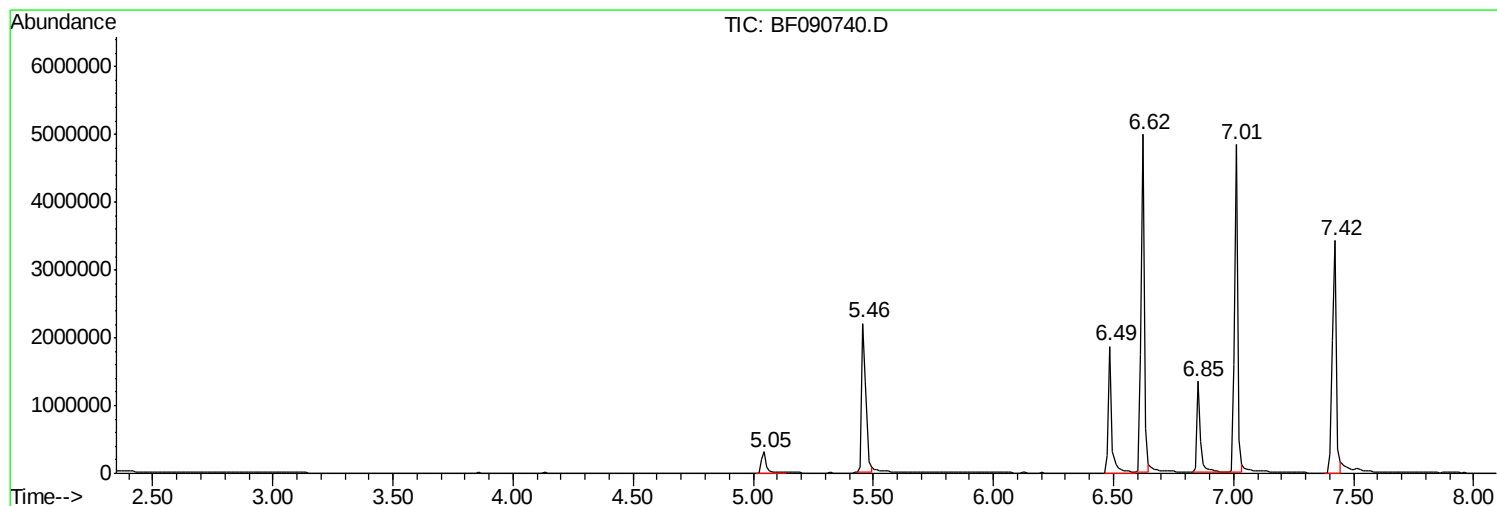
Sum of corrected areas: 49052591

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Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF102116.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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



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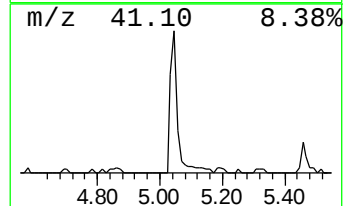
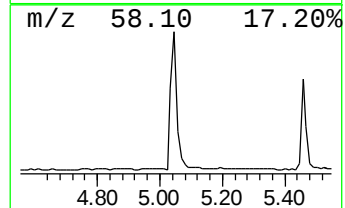
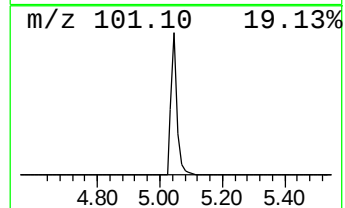
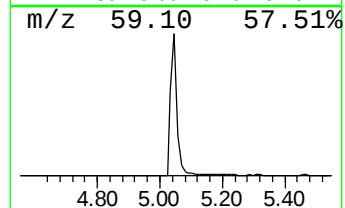
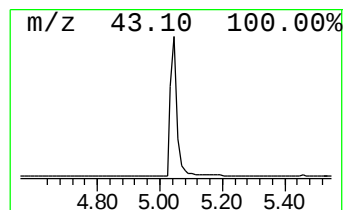
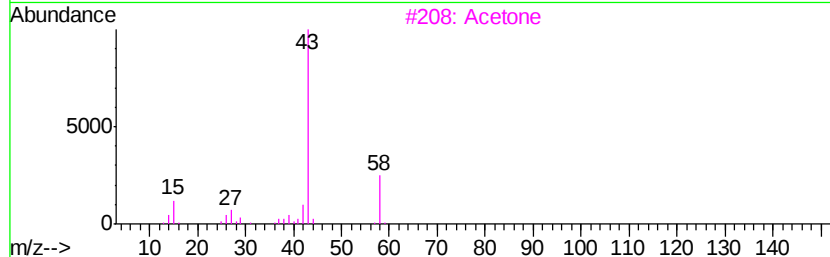
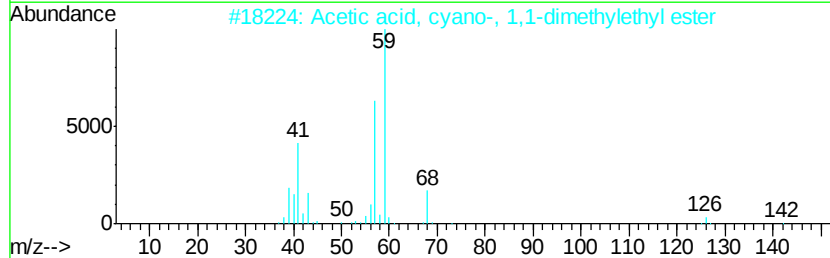
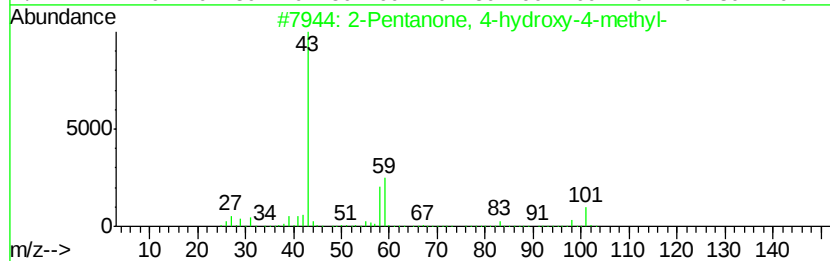
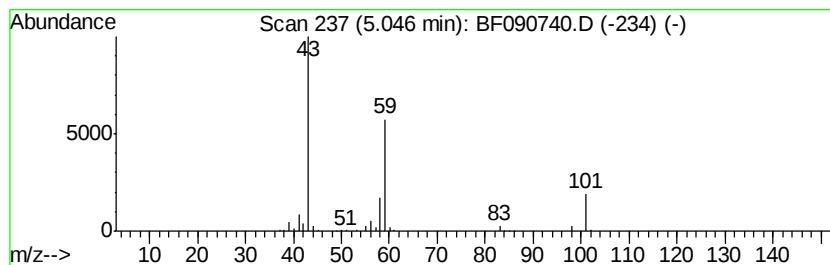
Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF102116.M
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TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

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

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.05	5.89 ng	440973	1,4-Dichlorobenzene-d4	6.85

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			2-Pentanone, 4-hydroxy-4-methyl-	116	C6H12O2	000123-42-2	64
2			Acetic acid, cyano-, 1,1-dimethyl...	141	C7H11NO2	001116-98-9	23
3			Acetone	58	C3H6O	000067-64-1	9
4			Propane, 1-ethoxy-2-methyl-	102	C6H14O	000627-02-1	9
5			t-Butyl ethyl ether	102	C6H14O	1000118-18-4	9



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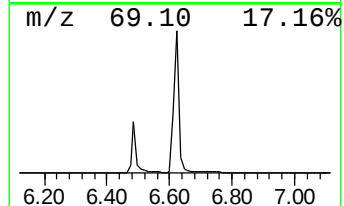
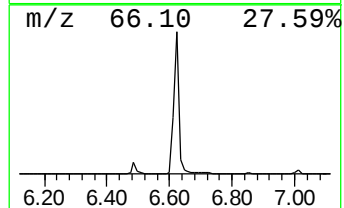
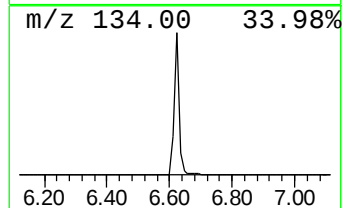
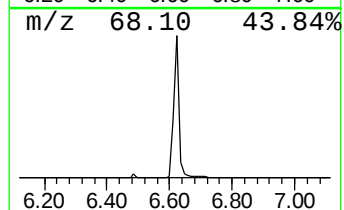
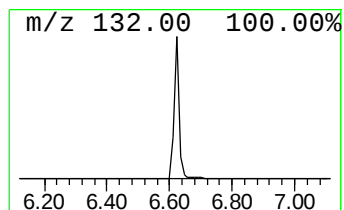
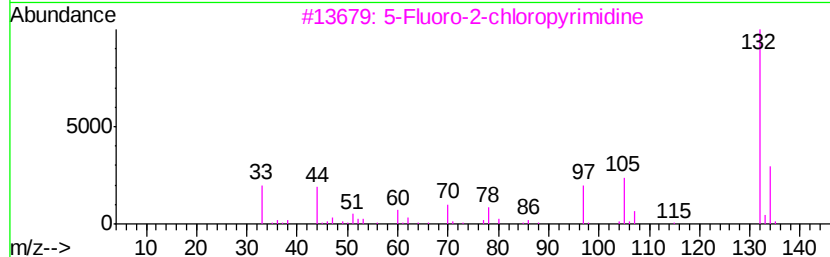
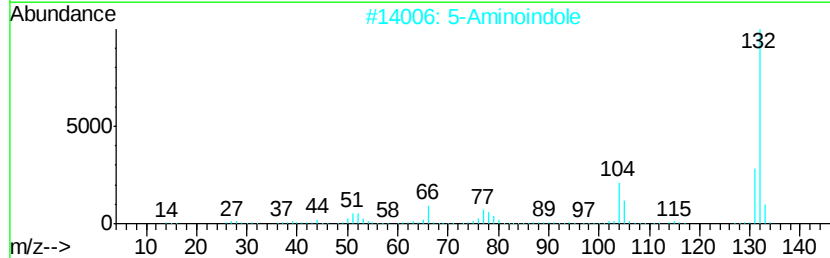
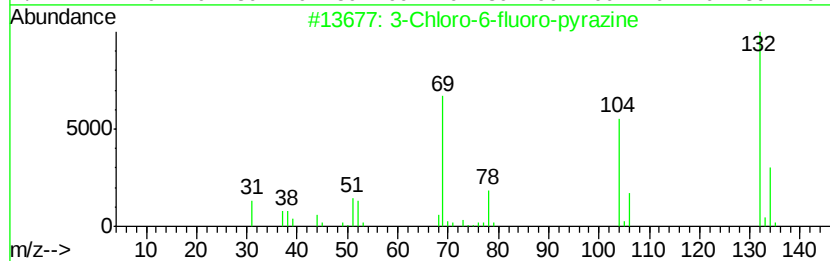
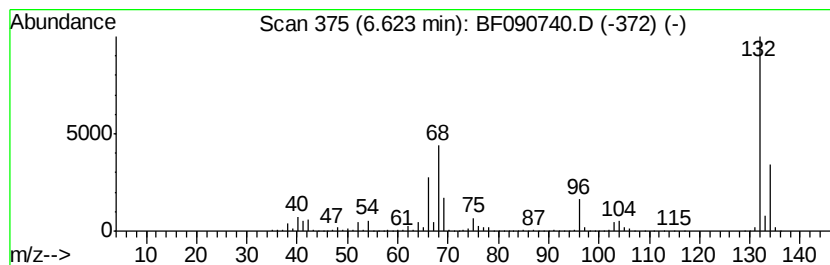
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Peak Number 2 unknown6.62 Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.62	68.39 ng	5121240	1,4-Dichlorobenzene-d4	6.85

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	3	Chloro-6-fluoro-pyrazine	132	C4H2ClFN2	1000146-10-7	27
2	5	Aminoindole	132	C8H8N2	005192-03-0	12
3	5	Fluoro-2-chloropyrimidine	132	C4H2ClFN2	062802-42-0	9
4	4	Chloro-2-fluoro-pyrimidine	132	C4H2ClFN2	051422-00-5	9
5	1	Methylpyrrolo[1,2-a]pyrazine	132	C8H8N2	064608-59-9	9



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
2-Pentanone, 4-hy...	5.05	5.9	ng	440973	1	6.85	1497760	20.0
unknown6.62	6.62	68.4	ng	5121240	1	6.85	1497760	20.0