

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF080417\
 Data File : BF097355.D
 Acq On : 4 Aug 2017 14:52
 Operator : SJ/JU
 Sample : I4588-05
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 E2-CONCRETE-BATCH-16

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-BF072517.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	3.228	216	245	248	rBV	6166994	36390731	100.00%	63.826%
2	4.575	468	474	493	rBV	1317638	1911026	5.25%	3.352%
3	5.040	550	553	567	rBV	1565100	1761291	4.84%	3.089%
4	6.104	730	734	748	rBV	2146704	2554804	7.02%	4.481%
5	6.210	748	752	760	rVB	2005098	1872637	5.15%	3.284%
6	6.439	787	791	799	rVB	587754	579929	1.59%	1.017%
7	6.592	813	817	834	rBV	1801019	1731854	4.76%	3.038%
8	7.010	883	888	900	rVV	1603875	1580820	4.34%	2.773%
9	7.722	1005	1009	1021	rBV	868805	856950	2.35%	1.503%
10	8.798	1186	1192	1195	rBV	2273194	2320197	6.38%	4.069%
11	9.463	1300	1305	1314	rVB	740902	744388	2.05%	1.306%
12	10.245	1435	1438	1444	rBV	724195	670322	1.84%	1.176%
13	10.933	1551	1555	1565	rVB	798915	727200	2.00%	1.275%
14	12.515	1819	1824	1827	rBV	2103817	2049447	5.63%	3.595%
15	13.551	1996	2000	2007	rVB	751107	707678	1.94%	1.241%
16	14.886	2223	2227	2233	rBV	458758	556229	1.53%	0.976%

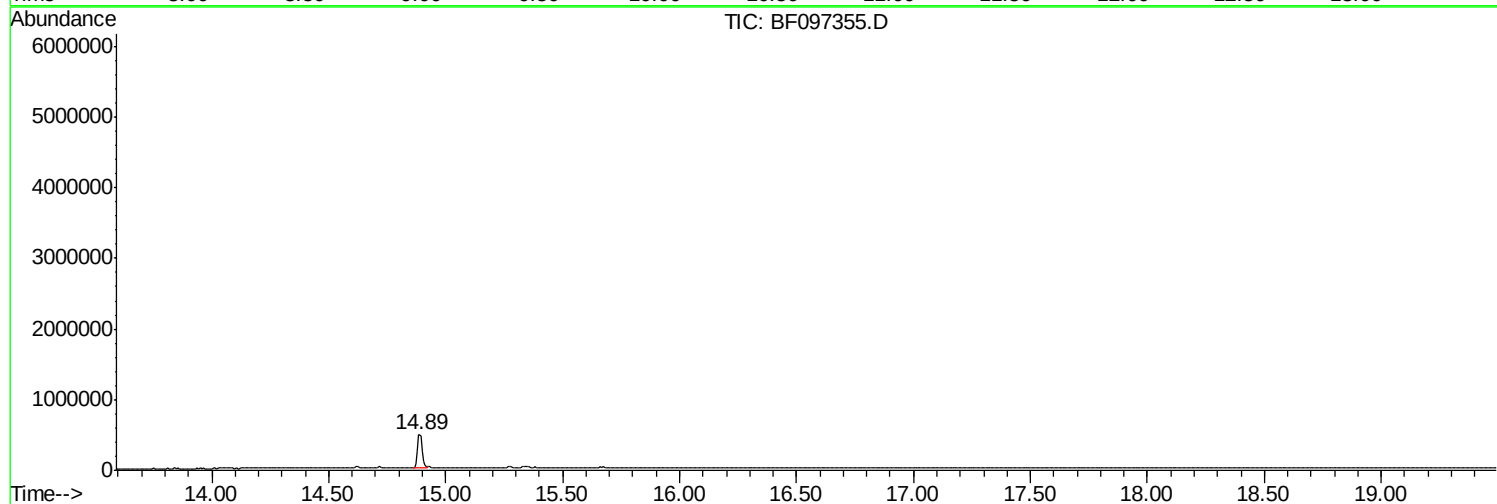
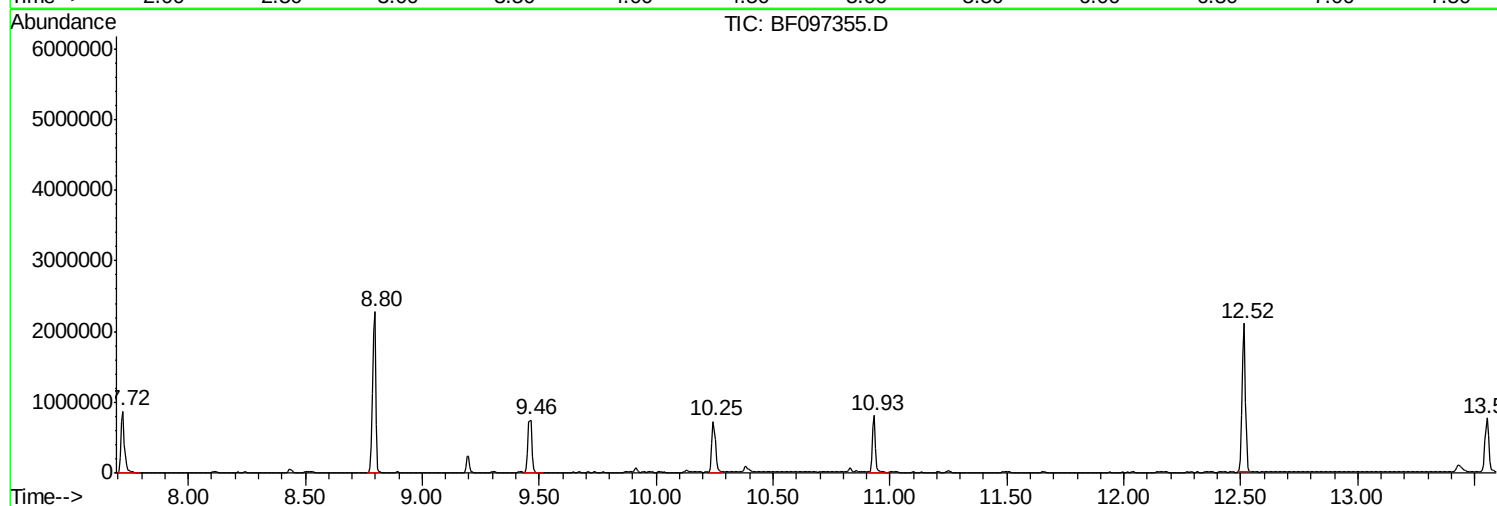
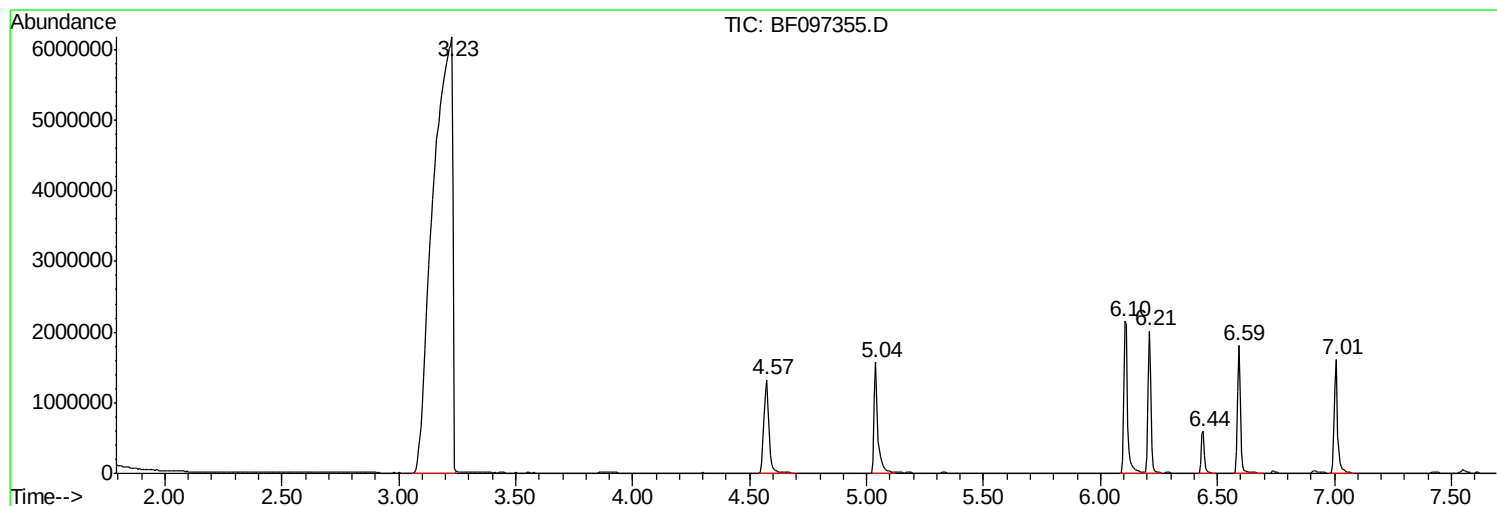
Sum of corrected areas: 57015503

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Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF072517.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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



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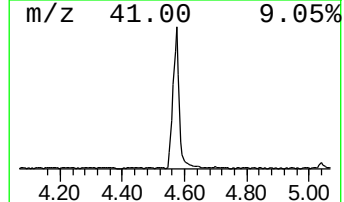
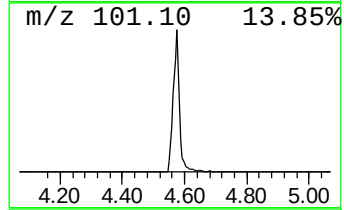
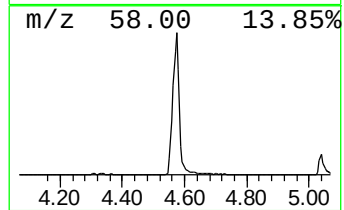
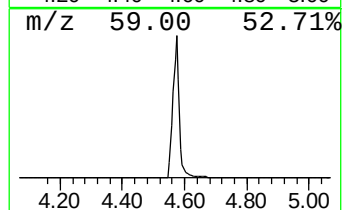
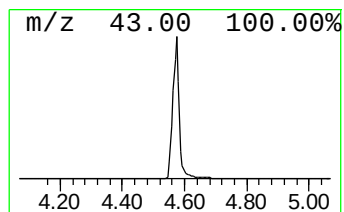
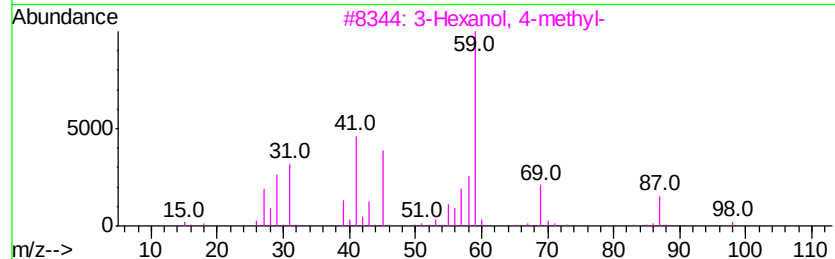
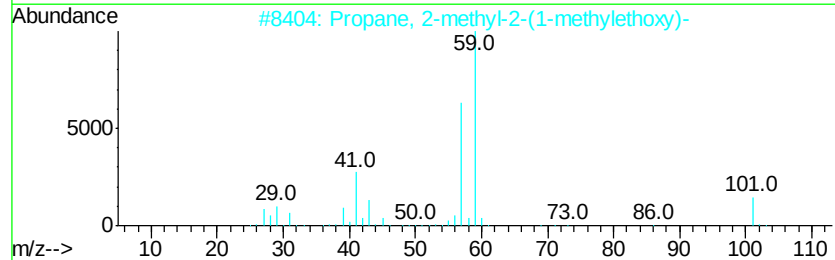
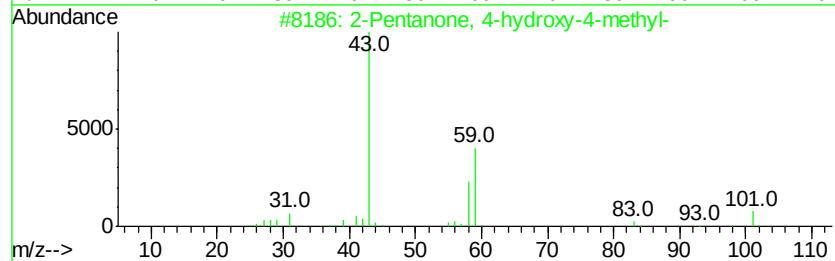
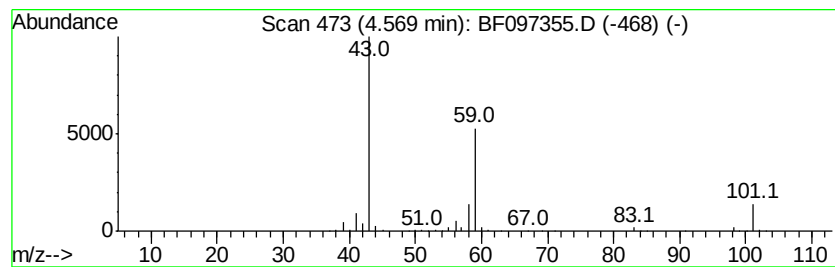
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Peak Number 2 2-Pentanone, 4-hydroxy-4-me... Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
4.57	65.91 ng	1911030	1,4-Dichlorobenzene-d4	6.44

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	2-Pentanone, 4-hydroxy-4-methyl-	116	C6H12O2	000123-42-2	64
2		Propane, 2-methyl-2-(1-methyleth...	116	C7H16O	017348-59-3	36
3		3-Hexanol, 4-methyl-	116	C7H16O	000615-29-2	33
4		Acetic acid, cyano-, 1,1-dimethy...	141	C7H11NO2	001116-98-9	32
5		3-Pentanol	88	C5H12O	000584-02-1	9



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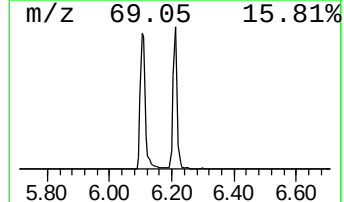
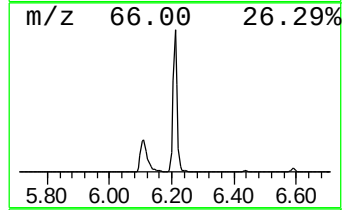
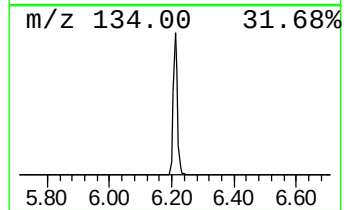
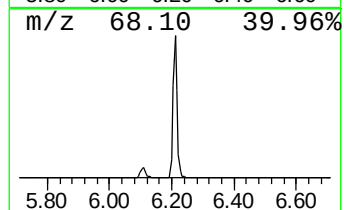
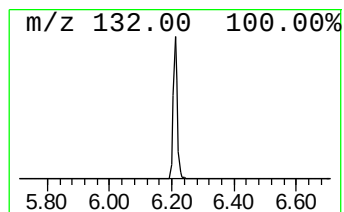
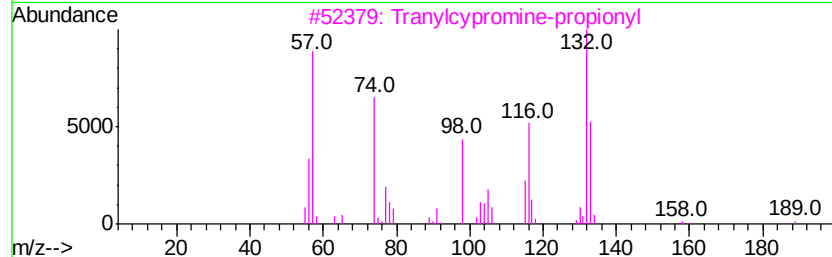
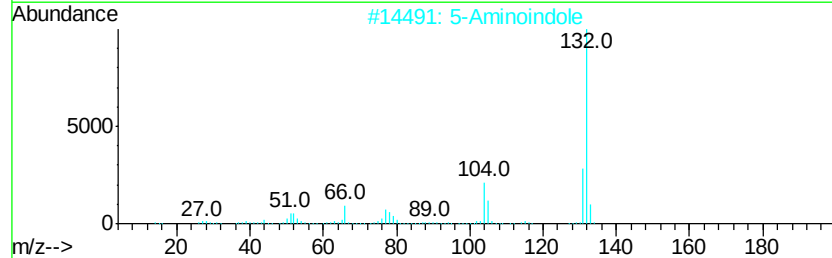
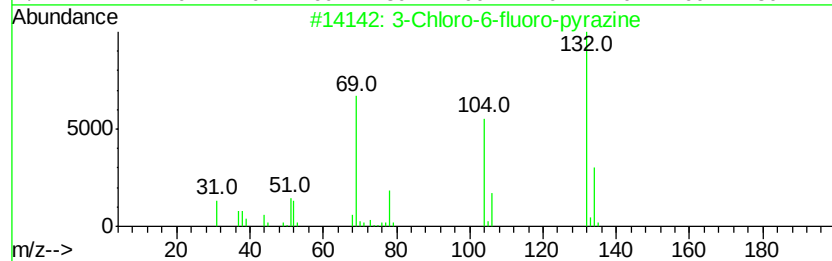
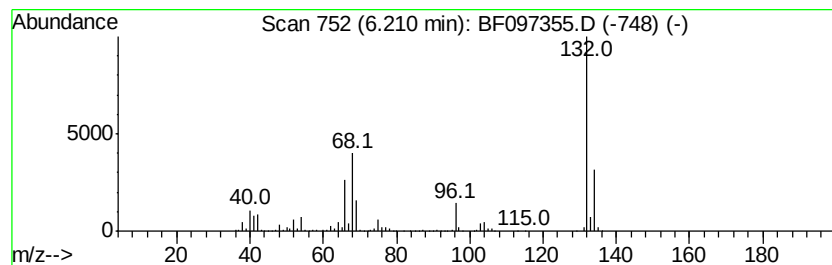
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Peak Number 3 unknown6.21 Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.21	64.58 ng	1872640	1,4-Dichlorobenzene-d4	6.44

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	3-Chloro-6-fluoro-pyrazine	132	C4H2ClFN2	1000146-10-7	27
2		5-Aminoindole	132	C8H8N2	005192-03-0	12
3		Tranvlcypromine-propionyl	189	C12H15NO	1000123-86-3	10
4		Bicyclo[4.2.0]octa-1,3,5-triene,...	132	C10H12	028749-81-7	9
5		5-Fluoro-2-chloropyrimidine	132	C4H2ClFN2	062802-42-0	9



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
2-Pentanone, 4-hy...	4.57	65.9	ng	1911030	1	6.44	579929	20.0
unknown6.21	6.21	64.6	ng	1872640	1	6.44	579929	20.0