

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF122316\
 Data File : BF091952.D
 Acq On : 24 Dec 2016 5:33
 Operator : UM/SJ
 Sample : H6205-07
 Misc :
 ALS Vial : 35 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 W-21

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-BF122116.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	4.350	195	198	201	rVB	90723	114093	1.80%	0.265%
2	4.898	243	246	259	rVB	641576	881115	13.91%	2.049%
3	5.367	285	287	290	rBV	3177425	3128676	49.39%	7.277%
4	6.419	376	379	381	rBV	1878841	1868324	29.50%	4.346%
5	6.521	385	388	390	rBV	5223993	5024985	79.33%	11.688%
6	6.739	405	407	409	rBV	1528574	1324909	20.92%	3.082%
7	6.899	418	421	423	rVB	4787843	4981087	78.64%	11.586%
8	7.310	454	457	459	rBV	3827652	4031600	63.65%	9.377%
9	8.019	517	519	522	rBV	1202143	1635271	25.82%	3.804%
10	9.105	611	614	616	rBV	6522606	6334268	100.00%	14.733%
11	9.779	670	673	675	rBV	1478589	1759277	27.77%	4.092%
12	10.568	739	742	745	rBV	3566863	3564581	56.27%	8.291%
13	11.253	800	802	805	rBV	1756763	1517992	23.96%	3.531%
14	12.842	938	941	944	rBV	4614376	4579661	72.30%	10.652%
15	13.882	1030	1032	1035	rBV	923215	1140509	18.01%	2.653%
16	15.288	1152	1155	1163	rBV	777931	1106633	17.47%	2.574%

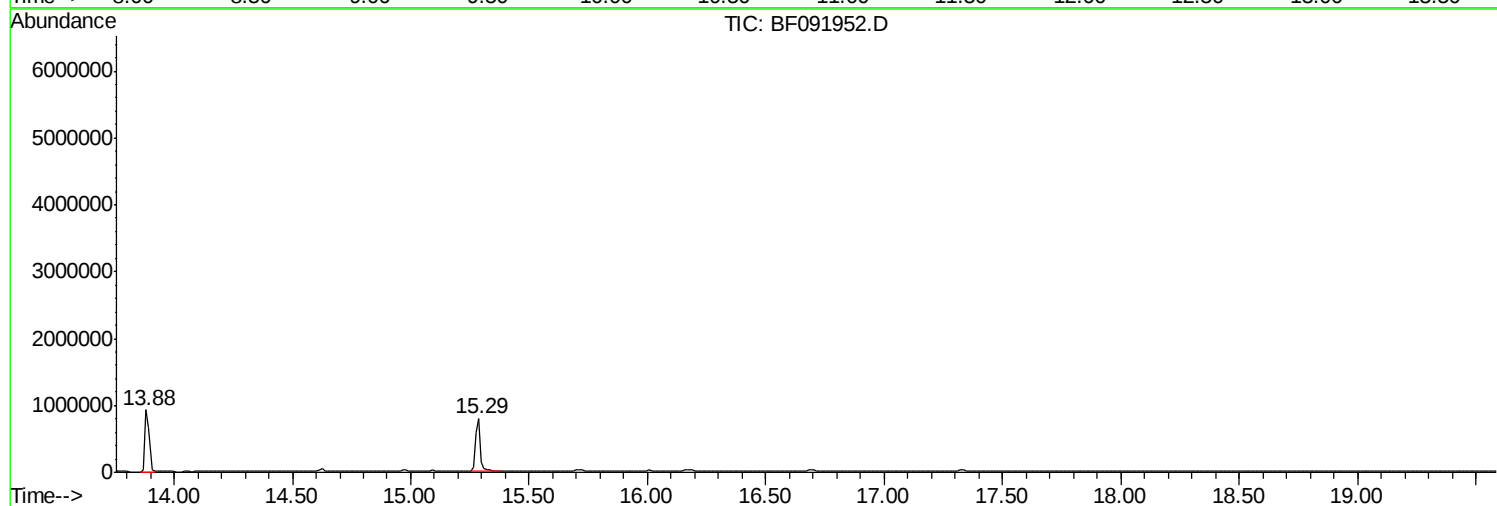
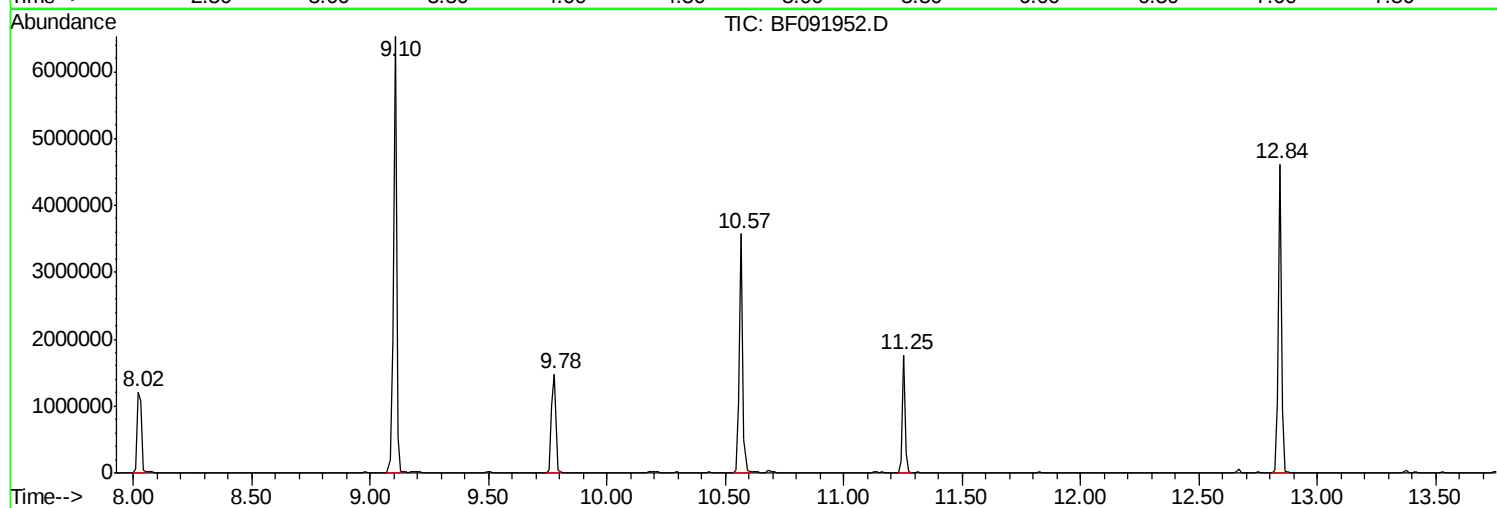
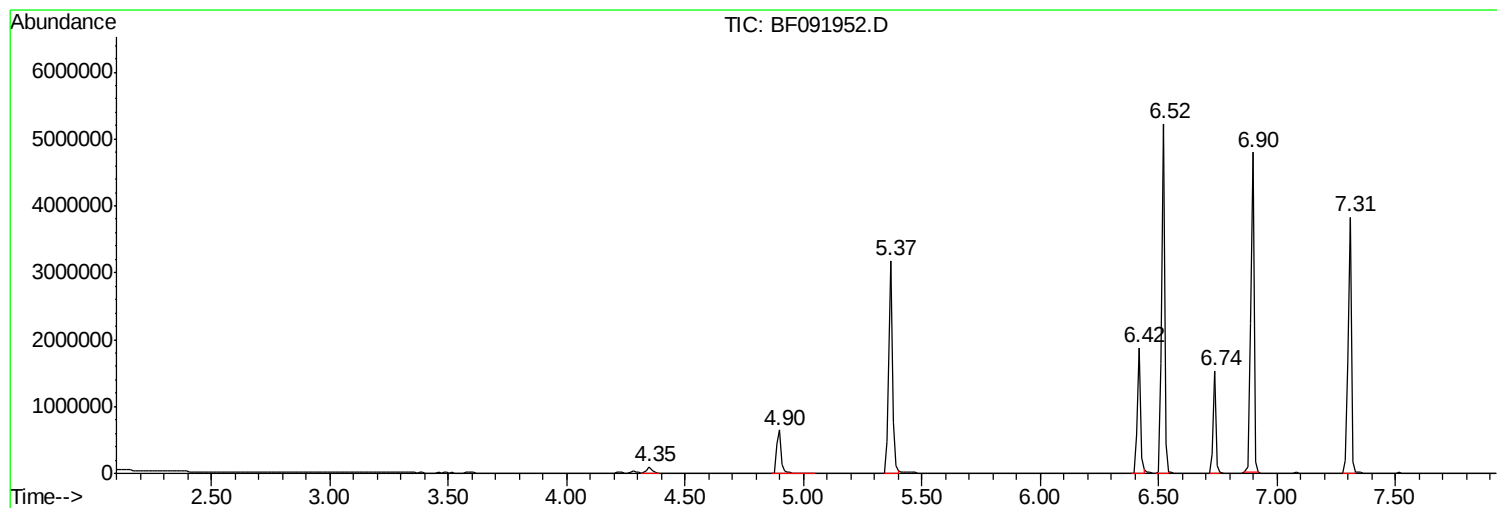
Sum of corrected areas: 42992981

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Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF122116.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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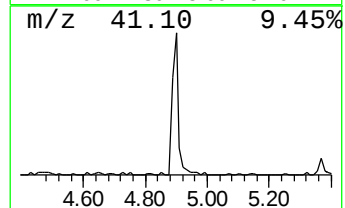
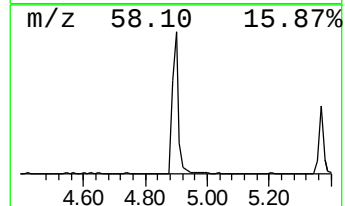
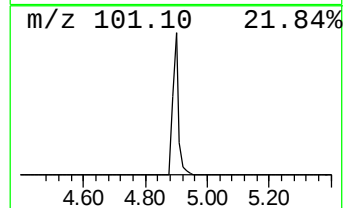
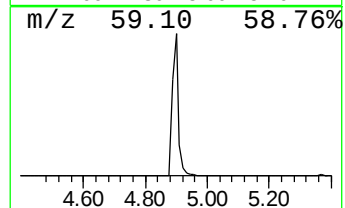
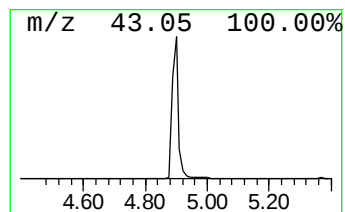
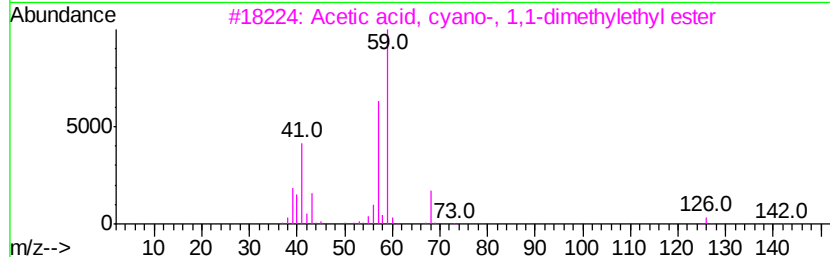
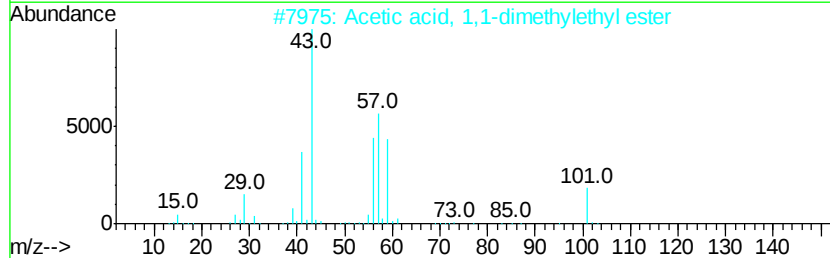
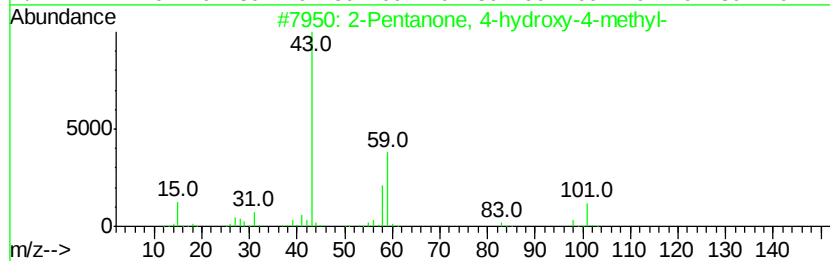
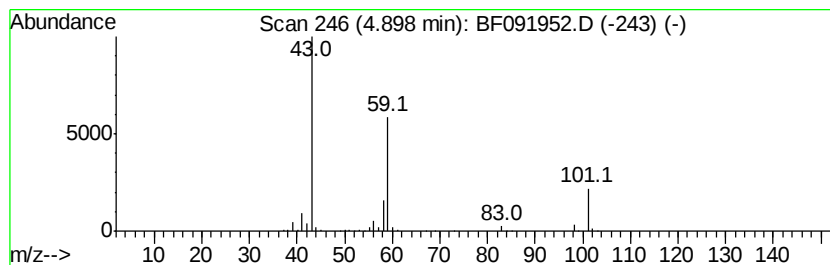
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TIC Integration Parameters: LSCINT.P

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

R.T.	EstConc	Area	Relative to ISTD	R.T.
4.90	13.30 ng	881115	1,4-Dichlorobenzene-d4	6.74

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			2-Pentanone, 4-hydroxy-4-methyl-	116	C6H12O2	000123-42-2	56
2			Acetic acid, 1,1-dimethylethyl e...	116	C6H12O2	000540-88-5	39
3			Acetic acid, cyano-, 1,1-dimethy...	141	C7H11NO2	001116-98-9	25
4			Morpholine, 4-methyl-	101	C5H11NO	000109-02-4	9
5			Butane, 1-ethoxy-	102	C6H14O	000628-81-9	9



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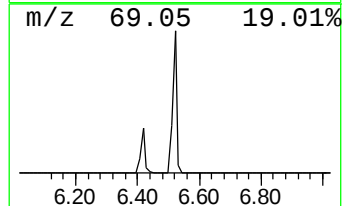
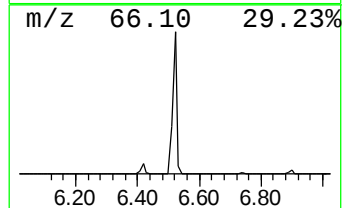
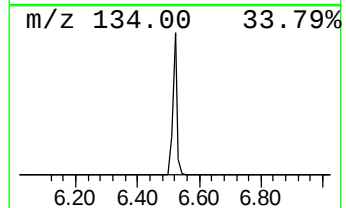
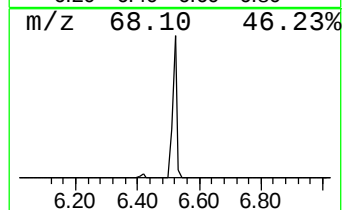
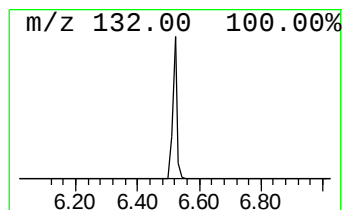
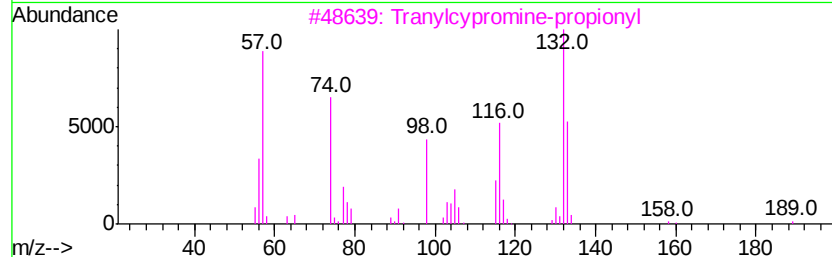
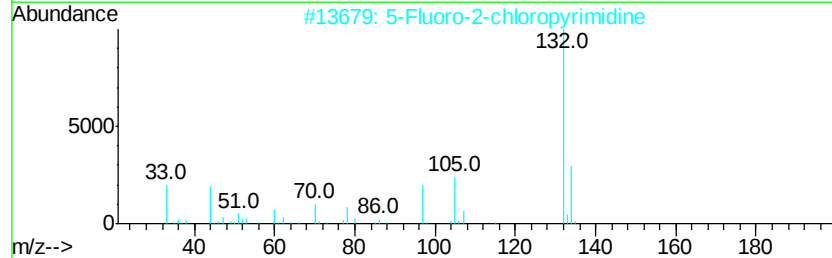
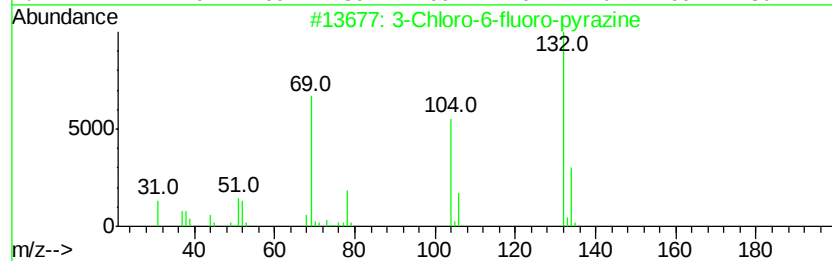
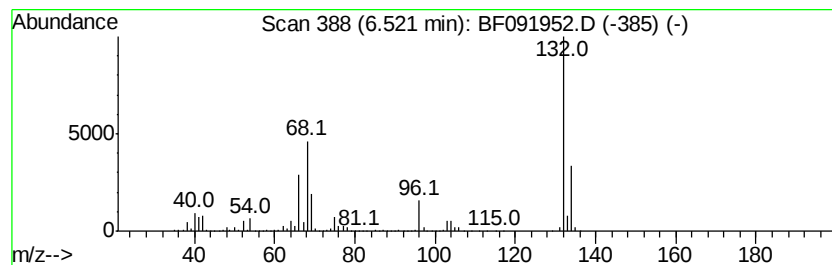
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Peak Number 2 unknown6.52 Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.52	75.85 ng	5024990	1,4-Dichlorobenzene-d4	6.74

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	3-Chloro-6-fluoro-pyrazine	132	C4H2ClFN2	1000146-10-7	27
2		5-Fluoro-2-chloropyrimidine	132	C4H2ClFN2	062802-42-0	16
3		Tranvlcypropine-propionyl	189	C12H15NO	1000123-86-3	10
4		Bicyclo[4.2.0]octa-1,3,5-triene,...	132	C10H12	028749-81-7	9
5		Benzene, 1-ethenyl-3,5-dimethyl-	132	C10H12	005379-20-4	9



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
2-Pentanone, 4-hy...	4.90	13.3	ng	881115	1	6.74	1324910	20.0
unknown6.52	6.52	75.8	ng	5024990	1	6.74	1324910	20.0