

Data Path : V:\HPCHEM1\BNA_F\DATA\BF112115\
 Data File : BF083125.D
 Acq On : 21 Nov 2015 22:00
 Operator : UM/IZ
 Sample : PB86810BL
 Misc :
 ALS Vial : 95 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 PB86810BL

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-BF112115.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	4.821	246	248	265	rBV	158677	337304	19.24%	2.276%
2	5.267	285	287	295	rBV	403812	618418	35.27%	4.172%
3	6.318	377	379	387	rBV	637878	719406	41.03%	4.853%
4	6.433	387	389	397	rVB	523618	702066	40.04%	4.736%
5	6.650	406	408	411	rBV	1287136	1181952	67.41%	7.974%
6	6.810	420	422	432	rVB	585636	563463	32.14%	3.801%
7	7.221	456	458	472	rVB	417334	433426	24.72%	2.924%
8	7.941	519	521	524	rBV	1664023	1510862	86.17%	10.193%
9	9.016	613	615	618	rBV	866439	824569	47.03%	5.563%
10	9.690	671	674	676	rBV	1747043	1695835	96.72%	11.441%
11	10.467	740	742	745	rBV2	314794	413356	23.58%	2.789%
12	11.165	800	803	805	rBV	1932853	1753344	100.00%	11.829%
13	12.742	939	941	944	rBV	883332	855950	48.82%	5.775%
14	13.782	1030	1032	1035	rBV	1370251	1749522	99.78%	11.803%
15	15.154	1149	1152	1155	rBV	1274975	1463422	83.46%	9.873%

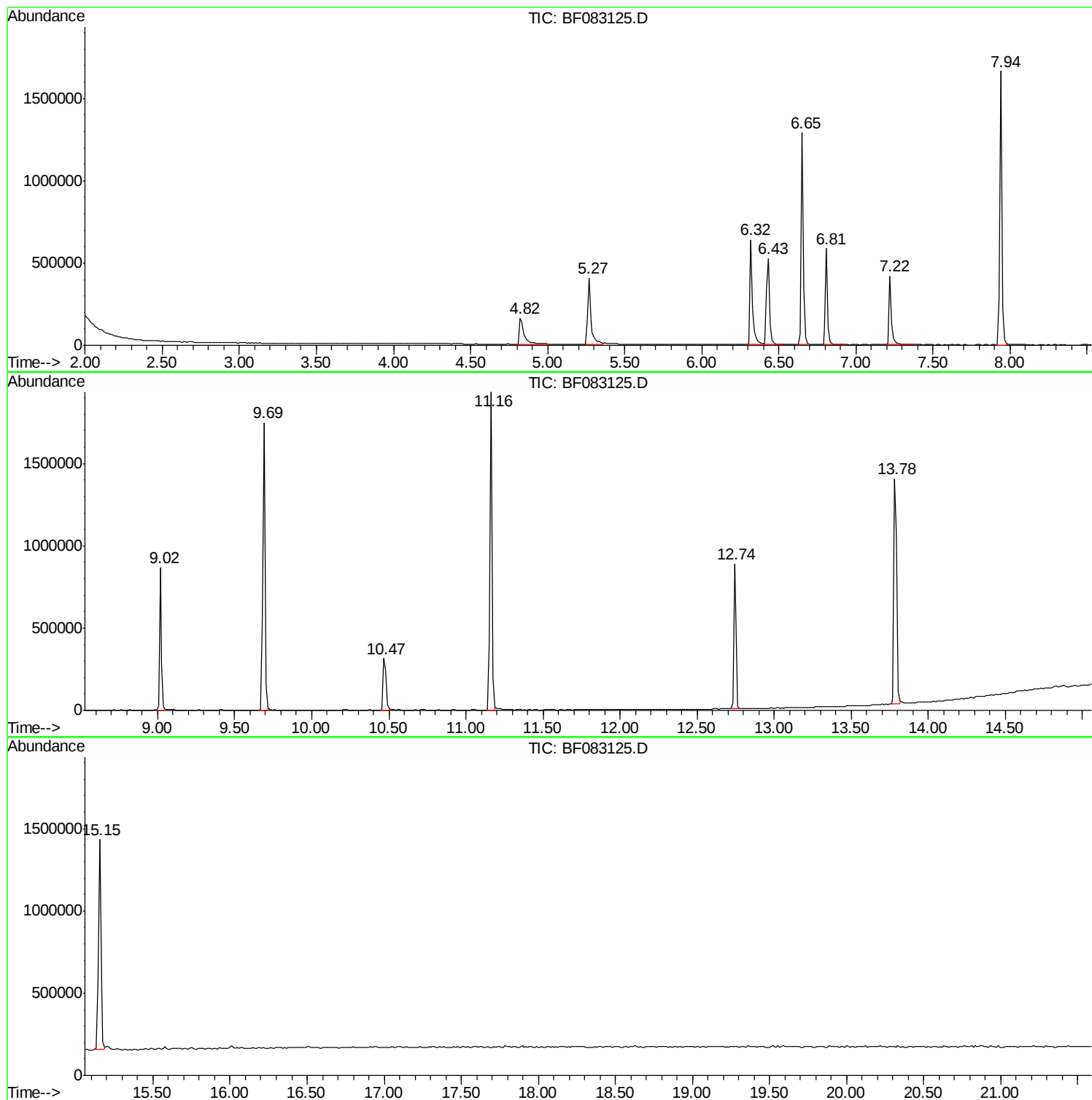
Sum of corrected areas: 14822895

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Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF112115.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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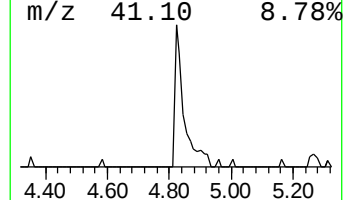
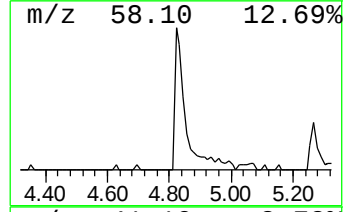
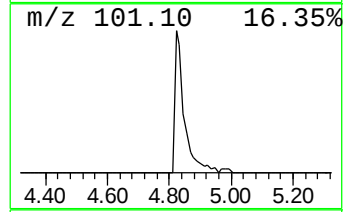
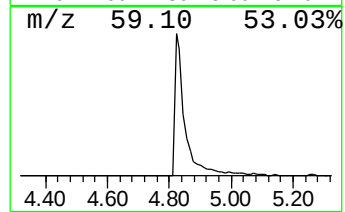
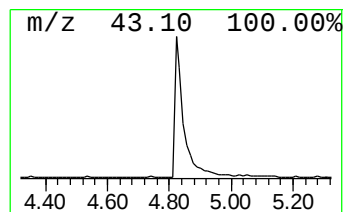
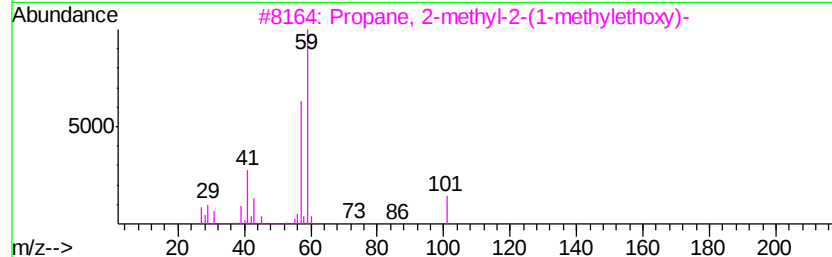
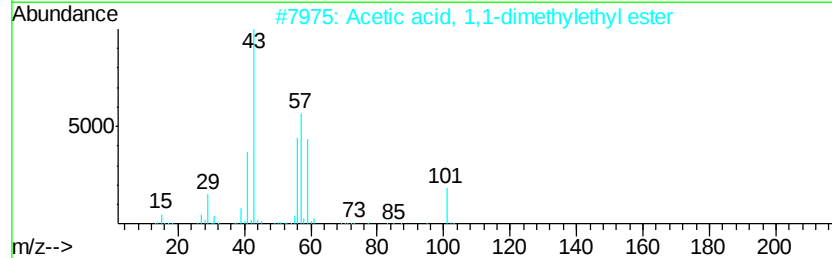
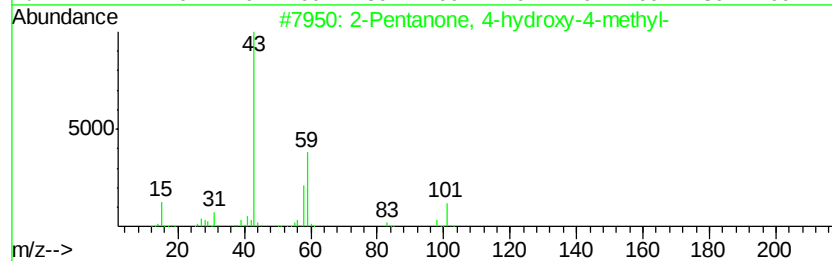
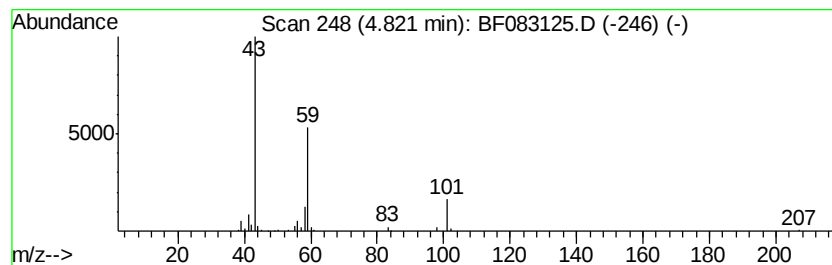
Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF112115.M
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TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

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

R.T.	EstConc	Area	Relative to ISTD	R.T.
4.82	5.71 ng	337304	1,4-Dichlorobenzene-d4	6.65

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			2-Pentanone, 4-hydroxy-4-methyl-	116	C6H12O2	000123-42-2	50
2			Acetic acid, 1,1-dimethylethyl e...	116	C6H12O2	000540-88-5	39
3			Propane, 2-methyl-2-(1-methyleth...	116	C7H16O	017348-59-3	36
4			3-Hexanol	102	C6H14O	000623-37-0	33
5			Acetic acid, cyano-, 1,1-dimethy...	141	C7H11NO2	001116-98-9	32



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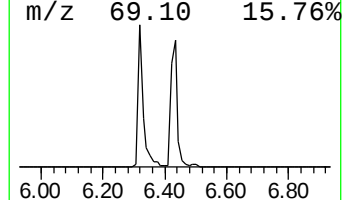
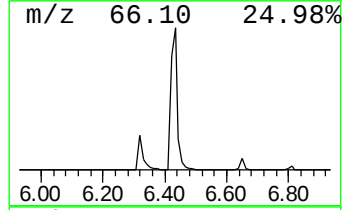
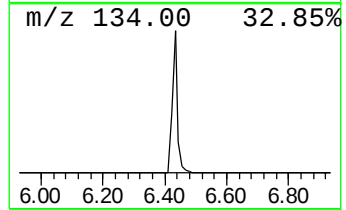
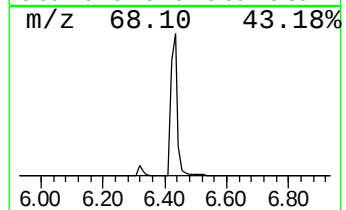
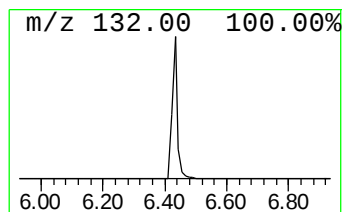
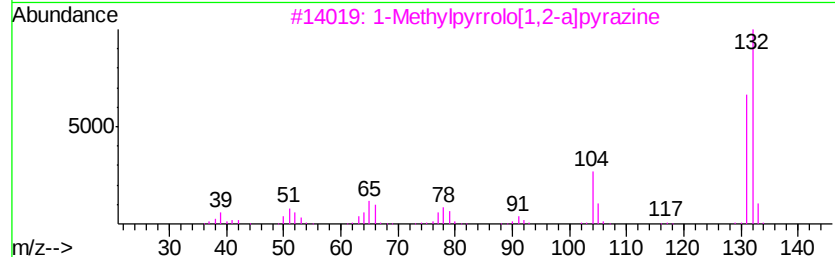
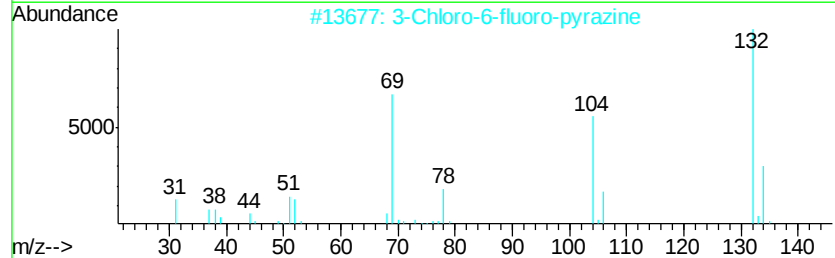
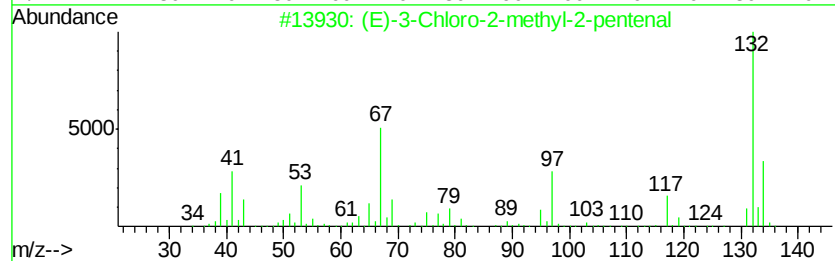
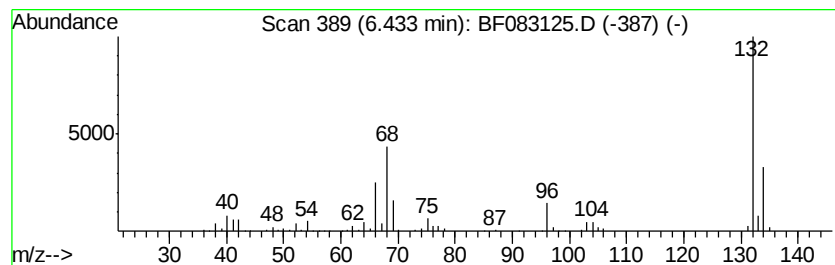
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Peak Number 2 unknown6.43 Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.43	11.88 ng	702066	1,4-Dichlorobenzene-d4	6.65

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	(E)-3-Chloro-2-methyl-2-pentenal	132	C6H9ClO	031357-76-3	17
2		3-Chloro-6-fluoro-pyrazine	132	C4H2ClFN2	1000146-10-7	16
3		1-Methylpyrrolo[1,2-a]pyrazine	132	C8H8N2	064608-59-9	9
4		4-Chloro-6-fluoro-pyrimidine	132	C4H2ClFN2	051422-01-6	9
5		1H-Benzimidazole, 2-methyl-	132	C8H8N2	000615-15-6	9



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
2-Pentanone, 4-hy...	4.82	5.7	ng	337304	1	6.65	1181950	20.0
unknown6.43	6.43	11.9	ng	702066	1	6.65	1181950	20.0