

Data Path : V:\HPCHEM1\BNA_F\DATA\BF112115\
 Data File : BF083118.D
 Acq On : 21 Nov 2015 18:34
 Operator : UM/IZ
 Sample : PB86782BL
 Misc :
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 PB86782BL

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	4.867	249	252	271	rBV	1747110	2928847	47.10%	5.634%
2	5.279	286	288	291	rBV	4031297	5072776	81.58%	9.759%
3	6.330	378	380	383	rBV	4873120	5220154	83.95%	10.042%
4	6.433	387	389	392	rBV	5417158	5163322	83.03%	9.933%
5	6.650	406	408	411	rBV	1179488	1213879	19.52%	2.335%
6	6.810	419	422	425	rBV	4332304	4024931	64.73%	7.743%
7	7.222	456	458	461	rBV	2327769	3454870	55.56%	6.646%
8	7.942	519	521	524	rBV	1658507	1573463	25.30%	3.027%
9	9.028	612	616	618	rBV	4915193	6218469	100.00%	11.963%
10	9.690	671	674	677	rBV	1894035	1786773	28.73%	3.437%
11	10.479	740	743	746	rBV	3790084	3910330	62.88%	7.523%
12	11.165	801	803	806	rBV	2091404	1836295	29.53%	3.533%
13	12.754	939	942	945	rBV	5878743	6191828	99.57%	11.912%
14	13.794	1030	1033	1035	rBV	1766205	1874795	30.15%	3.607%
15	15.154	1149	1152	1155	rBV	1238246	1510623	24.29%	2.906%

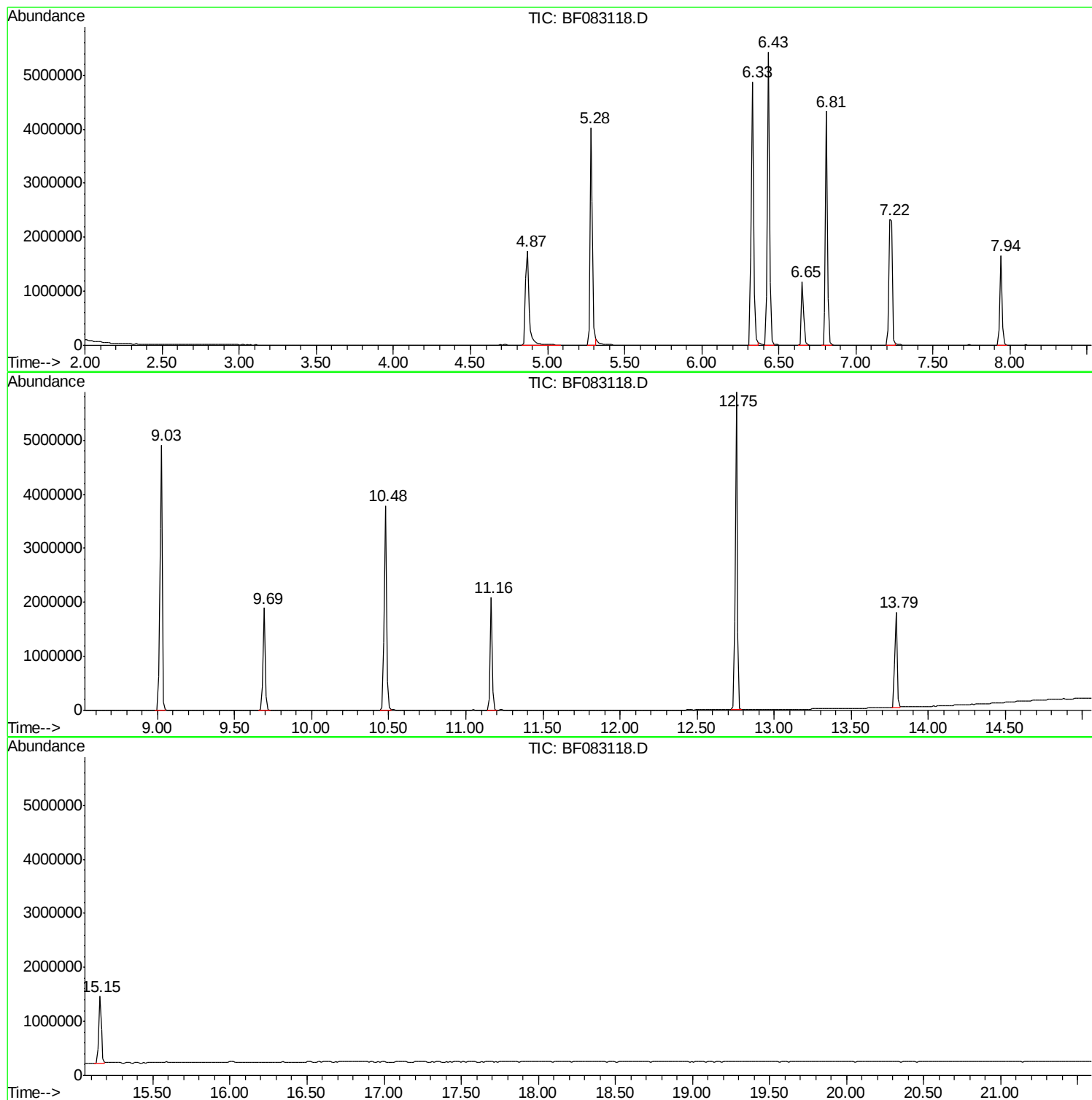
Sum of corrected areas: 51981355

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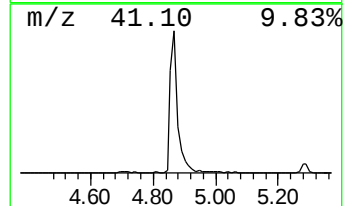
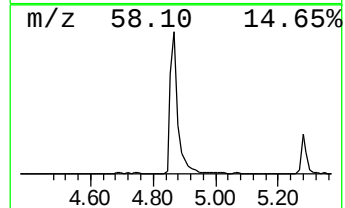
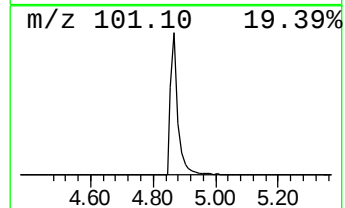
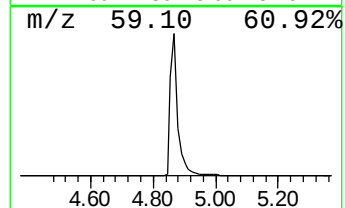
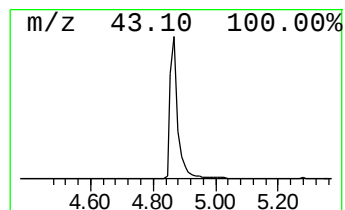
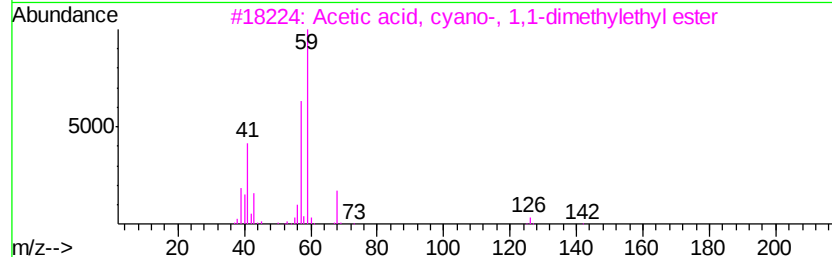
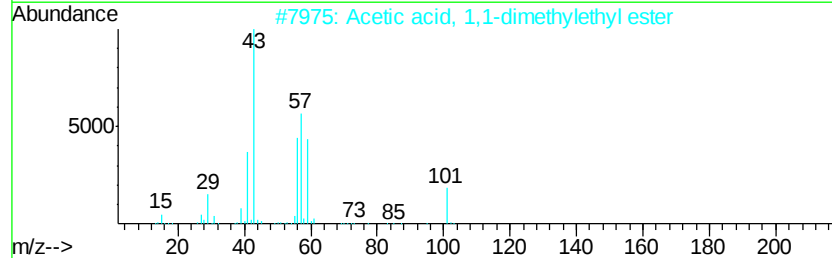
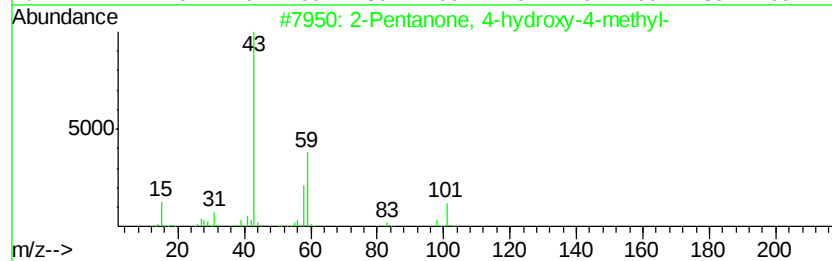
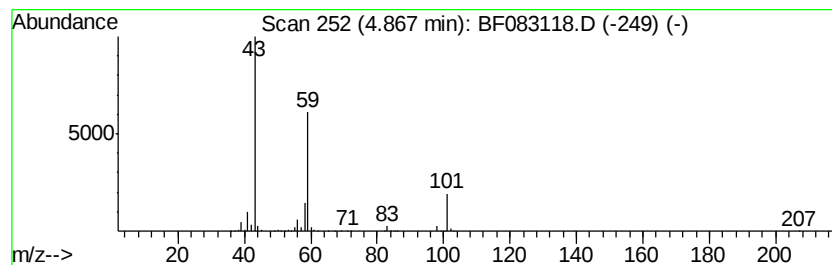
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TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

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

R.T.	EstConc	Area	Relative to ISTD	R.T.
4.87	48.26 ng	2928850	1,4-Dichlorobenzene-d4	6.65

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	2-Pentanone, 4-hydroxy-4-methyl-	116	C6H12O2	000123-42-2	72
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		Butane, 1-ethoxy-	102	C6H14O	000628-81-9	9
5		2,3-Butanedione, monooxime	101	C4H7NO2	000057-71-6	9



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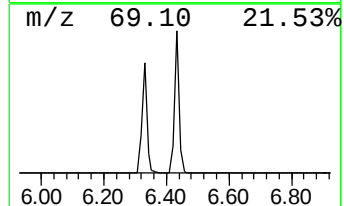
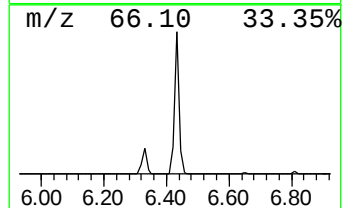
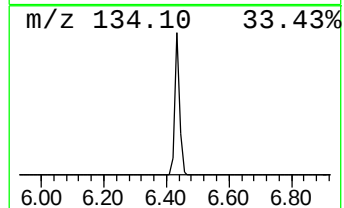
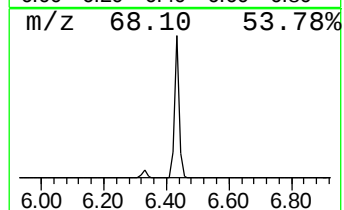
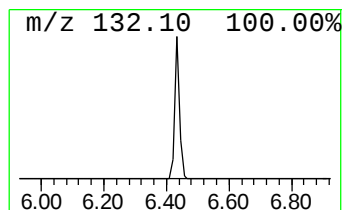
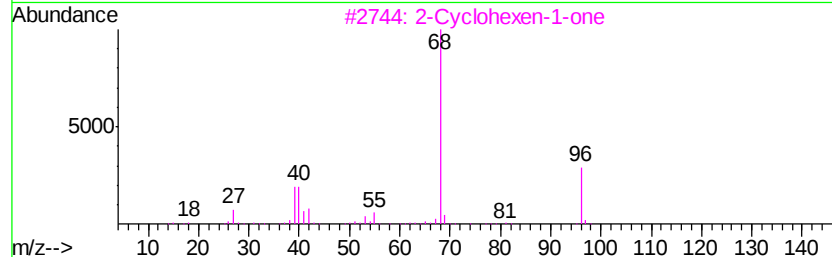
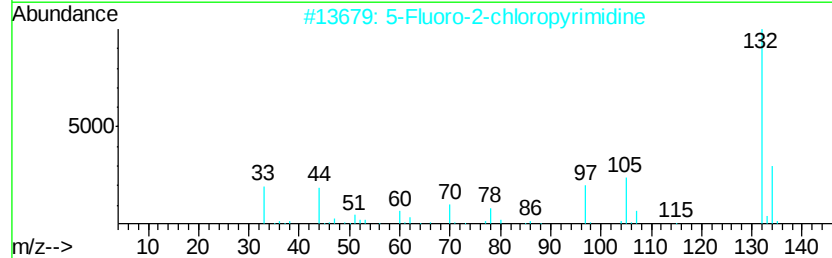
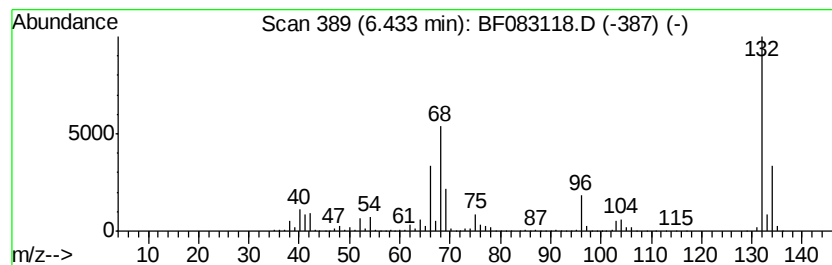
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Peak Number 2 unknown6.43 Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.43	85.07 ng	5163320	1,4-Dichlorobenzene-d4	6.65

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	12
3		2-Cyclohexen-1-one	96	C6H8O	000930-68-7	10
4		Bicyclo[4.2.0]octa-1,3,5-triene,...	132	C10H12	028749-81-7	9
5		4-Methylpyrrolo[1,2-a]pyrazine	132	C8H8N2	064608-60-2	9



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
2-Pentanone, 4-hy...	4.87	48.3	ng	2928850	1	6.65	1213880	20.0
unknown6.43	6.43	85.1	ng	5163320	1	6.65	1213880	20.0