

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF102215\
 Data File : BF082450.D
 Acq On : 22 Oct 2015 17:40
 Operator : UM/IZ
 Sample : PB86210BL
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 PB86210BL

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-BF101015.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	4.926	242	244	251	rBV	183470	227579	9.50%	1.363%
2	5.372	281	283	285	rBV	837268	1106711	46.19%	6.627%
3	6.412	372	374	382	rBV	1243895	1152825	48.12%	6.903%
4	6.526	382	384	387	rBV	1034941	1171281	48.89%	7.013%
5	6.755	402	404	407	rBV	502822	517253	21.59%	3.097%
6	6.915	415	418	420	rBV	1721662	1496183	62.45%	8.959%
7	7.326	452	454	457	rBV	773995	1012030	42.24%	6.060%
8	7.806	490	496	507	rBV	37993	118101	4.93%	0.707%
9	8.046	515	517	520	rBV	700931	702741	29.33%	4.208%
10	9.132	609	612	614	rBV	2320285	2303162	96.13%	13.790%
11	9.806	668	671	674	rBV	953415	894424	37.33%	5.355%
12	10.595	738	740	743	rBV2	682437	754019	31.47%	4.515%
13	11.292	799	801	804	rBV	989581	893452	37.29%	5.350%
14	12.892	938	941	944	rBV	2416907	2395841	100.00%	14.345%
15	14.001	1036	1038	1041	rBV	914301	967829	40.40%	5.795%
16	14.138	1046	1050	1054	rVV	10410	34030	1.42%	0.204%
17	15.555	1171	1174	1177	rBV	650310	789700	32.96%	4.728%
18	15.807	1191	1196	1206	rVB6	23771	163982	6.84%	0.982%

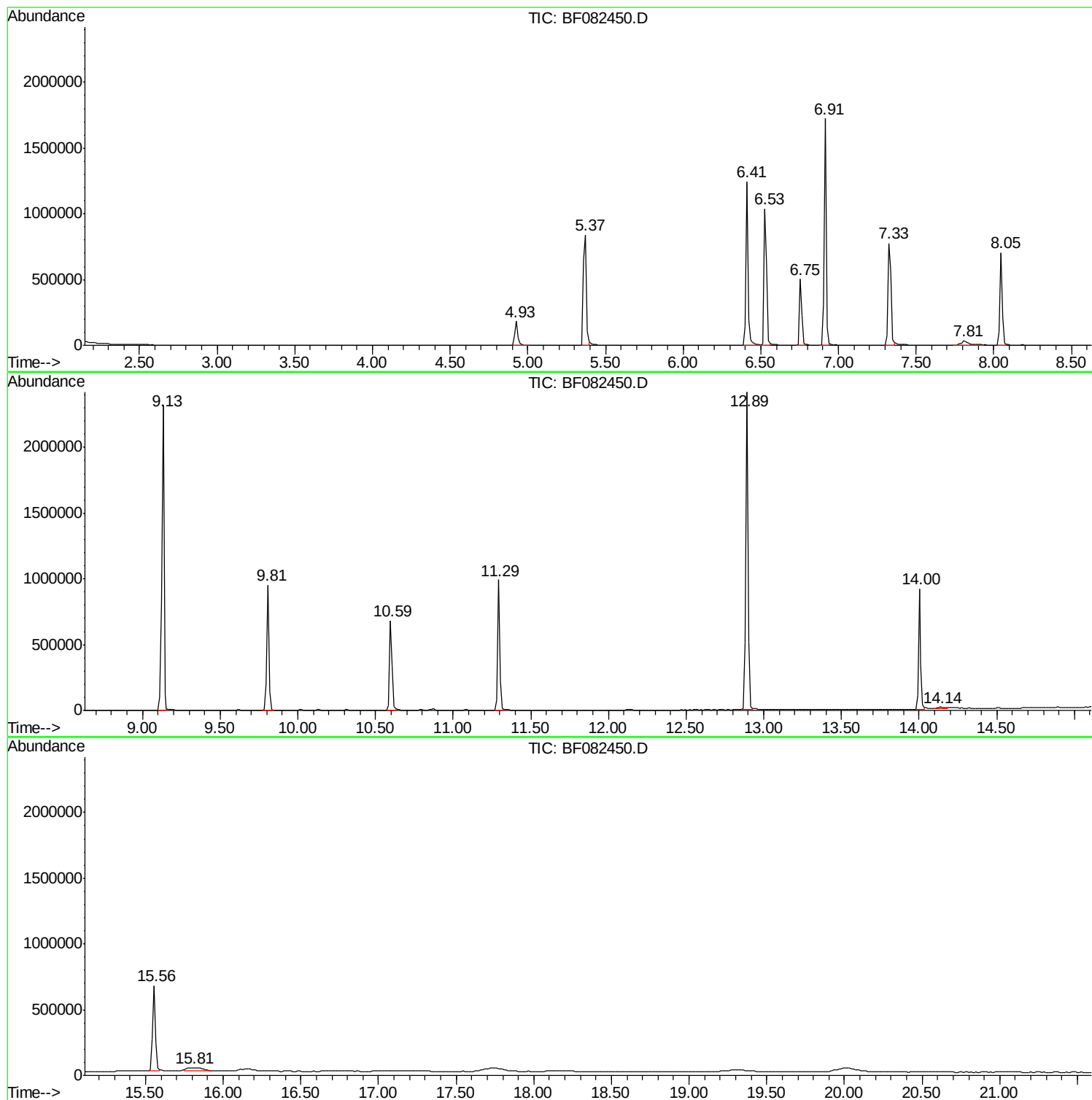
Sum of corrected areas: 16701143

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Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF101015.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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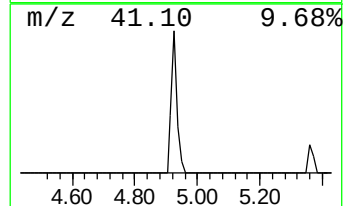
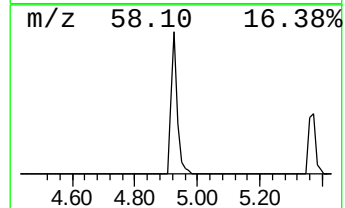
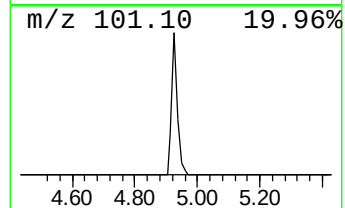
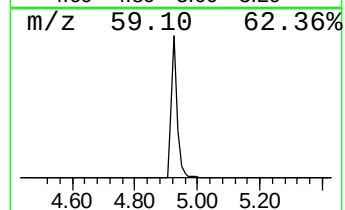
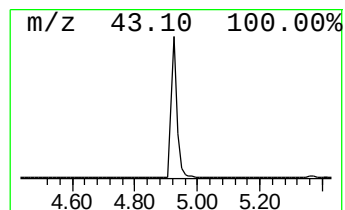
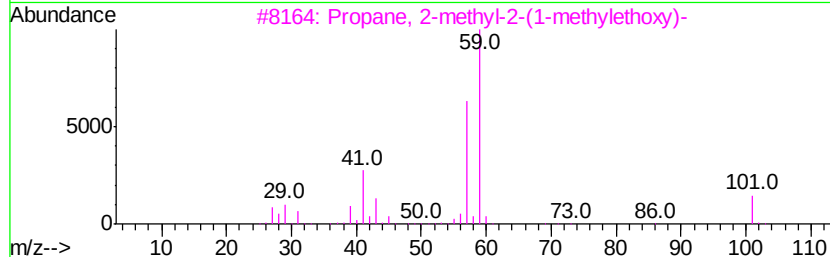
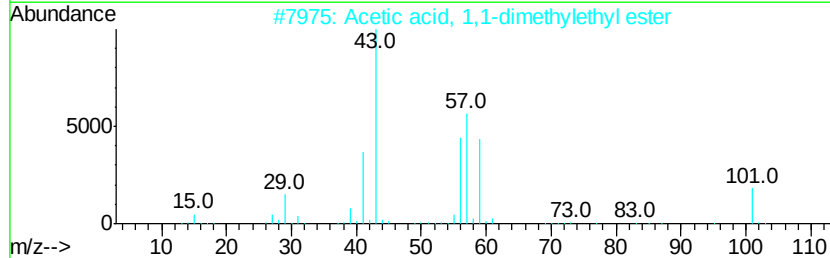
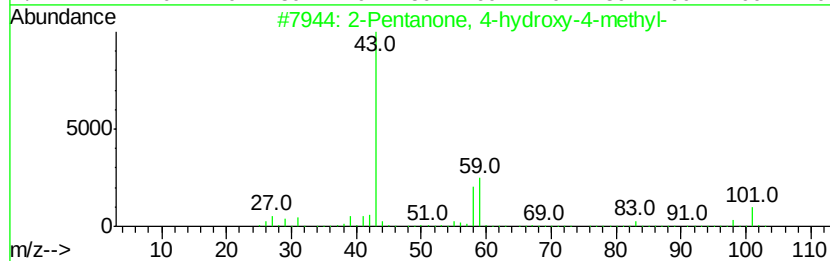
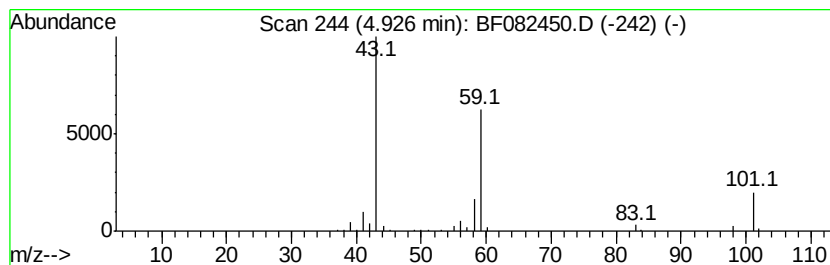
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Peak Number 1 2-Pentanone, 4-hydroxy-4-me... Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
4.93	8.80 ng	227579	1,4-Dichlorobenzene-d4	6.75

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, 1,1-dimethylethyl e...	116	C6H12O2	000540-88-5	39
3			Propane, 2-methyl-2-(1-methyleth...	116	C7H16O	017348-59-3	28
4			Acetic acid, cyano-, 1,1-dimethy...	141	C7H11NO2	001116-98-9	25
5			Morpholine, 4-methyl-	101	C5H11NO	000109-02-4	9



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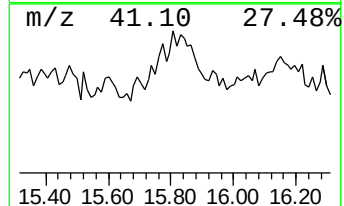
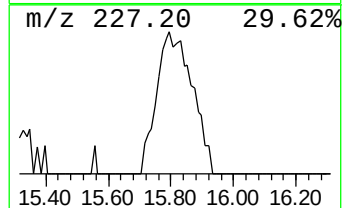
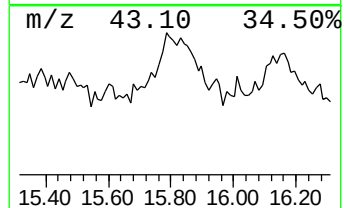
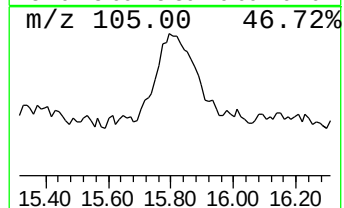
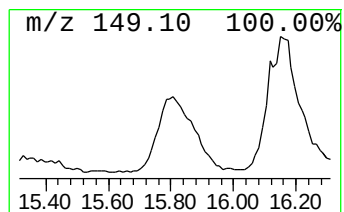
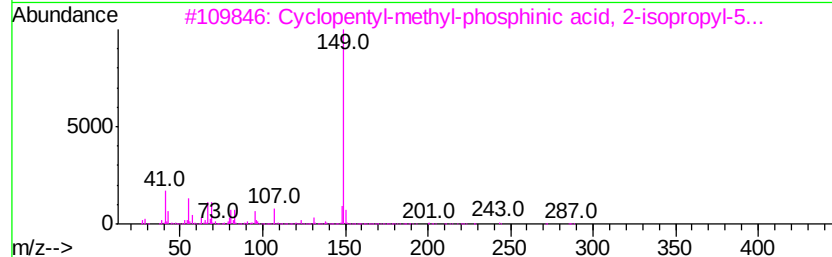
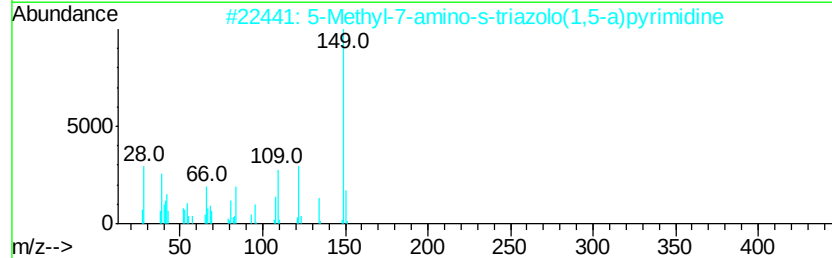
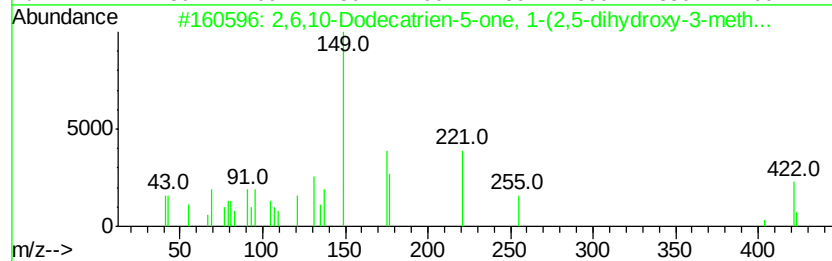
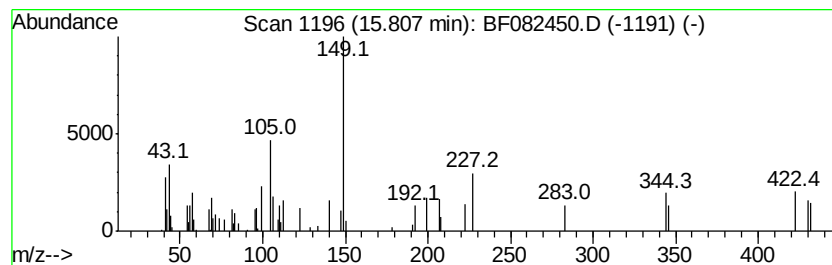
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Peak Number 4 unknown15.81 Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.81	4.15 ng	163982	Perylene-d12	15.56

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	2,6,10-Dodecatrien-5-one, 1-(2,5...	422	C27H34O4	115787-99-0	25		
2	5-Methyl-7-amino-s-triazolo(1,5-...	149	C6H7N5	033376-96-4	22		
3	Cyclopentyl-methyl-phosphinic ac...	286	C16H31O2P	1000194-56-2	22		
4	Tricyclo[4.3.1.1(3,8)]undecane-1...	208	C13H20O2	031083-60-0	22		
5	Cyclohexanecarbonitrile, 1-(1-pi...	192	C12H20N2	003867-15-0	12		



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
2-Pentanone, 4-hy...	4.93	8.8	ng	227579	1	6.75	517253	20.0
unknown15.81	15.81	4.2	ng	163982	6	15.56	789700	20.0