

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF052916\
 Data File : BF087565.D
 Acq On : 30 May 2016 23:54
 Operator : UM/SJ
 Sample : H3249-02
 Misc :
 ALS Vial : 83 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 MW-38

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-BF052316.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	4.741	274	276	295	rBV	35249	188296	4.58%	0.713%
2	5.404	333	334	358	rBV	344668	1351745	32.89%	5.120%
3	7.062	478	479	484	rBV	271174	649485	15.80%	2.460%
4	7.130	484	485	504	rVB	1500429	3315781	80.67%	12.560%
5	7.485	514	516	527	rBV	351498	791623	19.26%	2.999%
6	7.702	533	535	552	rVB	1749649	2680500	65.21%	10.153%
7	8.399	593	596	626	rBV	1235040	2524136	61.41%	9.561%
8	9.519	692	694	718	rBV	401183	977478	23.78%	3.703%
9	11.279	846	848	866	rBV	2979674	4110480	100.00%	15.570%
10	12.342	939	941	960	rBV	479040	1088715	26.49%	4.124%
11	13.165	1010	1013	1015	rBV	29455	43897	1.07%	0.166%
12	13.634	1052	1054	1075	rBV	1270141	2543380	61.88%	9.634%
13	13.931	1078	1080	1083	rBV	31262	53459	1.30%	0.202%
14	14.765	1151	1153	1168	rBV	321382	1034088	25.16%	3.917%
15	15.737	1235	1238	1241	rBV3	24497	52976	1.29%	0.201%
16	16.834	1331	1334	1341	rVB4	17680	58230	1.42%	0.221%
17	17.097	1354	1357	1368	rVB	2533250	3696873	89.94%	14.003%
18	18.491	1477	1479	1491	rBV	224544	663550	16.14%	2.513%
19	20.183	1625	1627	1648	rBV	148975	575428	14.00%	2.180%

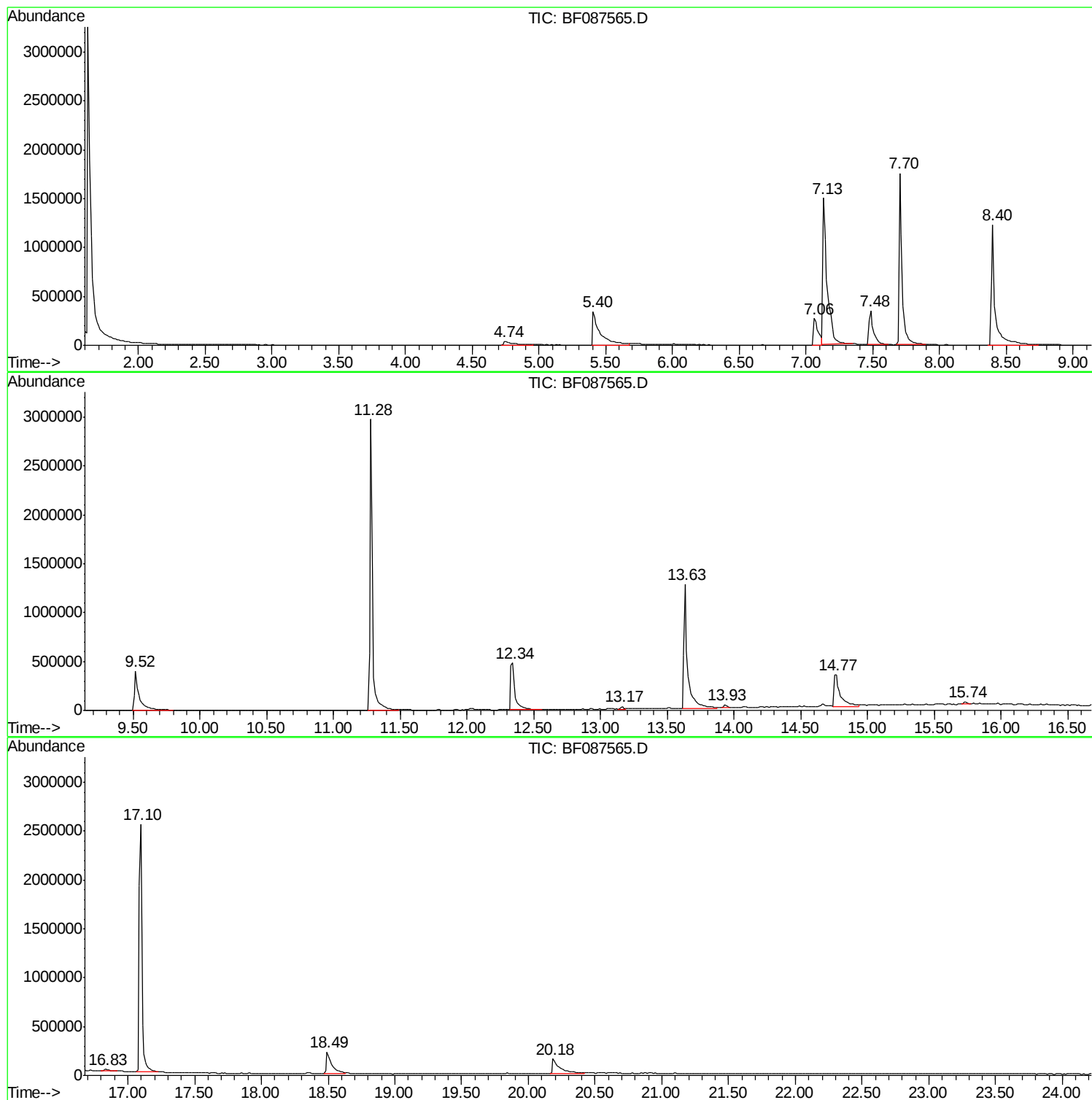
Sum of corrected areas: 26400120

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Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF052316.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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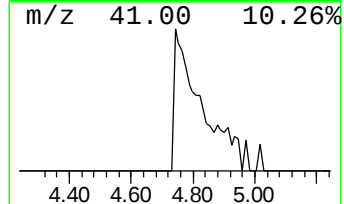
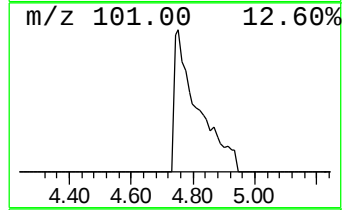
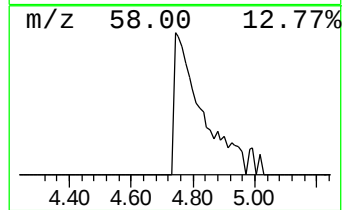
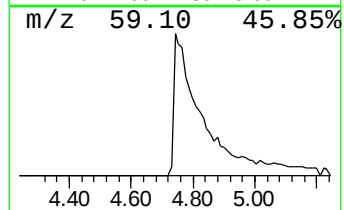
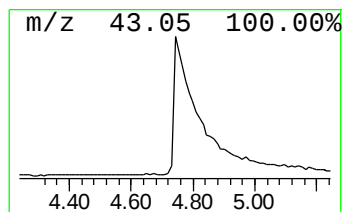
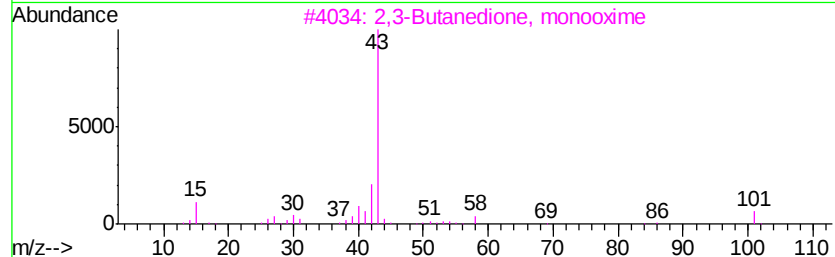
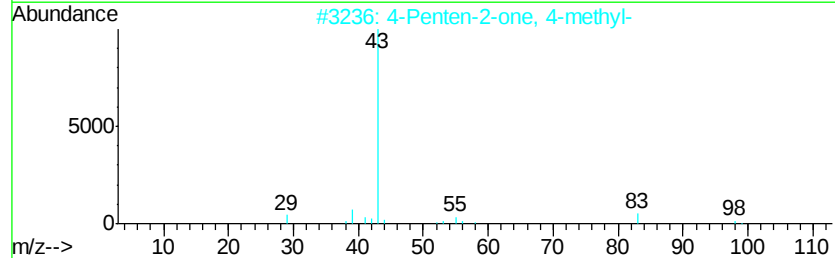
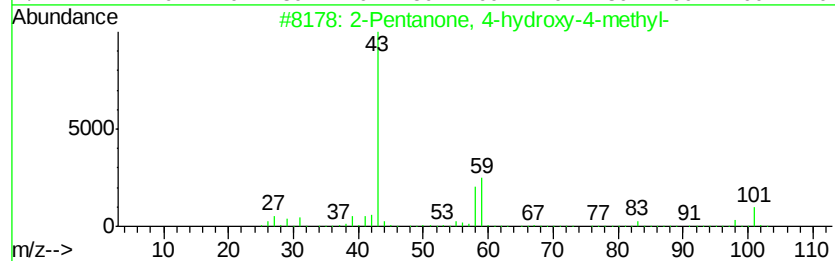
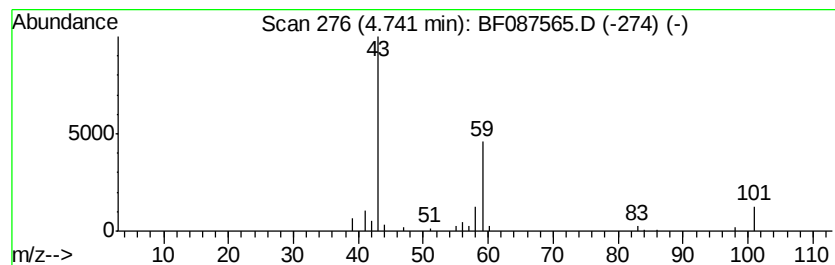
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Peak Number 1 2-Pentanone, 4-hydroxy-4-me... Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
4.74	4.76 ng	188296	1,4-Dichlorobenzene-d4	7.48

Hit# of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	2-Pentanone, 4-hydroxy-4-methyl-	116	C6H12O2	000123-42-2	50	
2	4-Penten-2-one, 4-methyl-	98	C6H10O	003744-02-3	9	
3	2,3-Butanedione, monooxime	101	C4H7NO2	000057-71-6	9	
4	2-Pentanone, 4-mercapto-4-methyl-	132	C6H12OS	019872-52-7	9	
5	1-Propen-2-ol, acetate	100	C5H8O2	000108-22-5	9	



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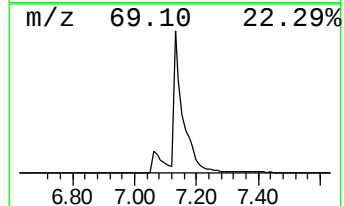
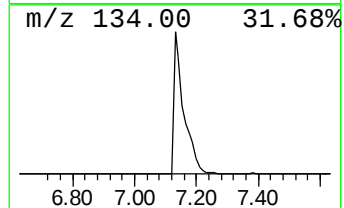
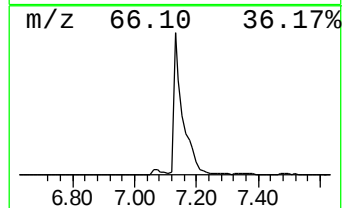
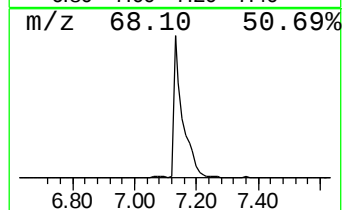
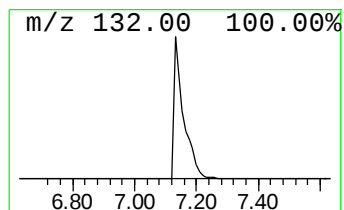
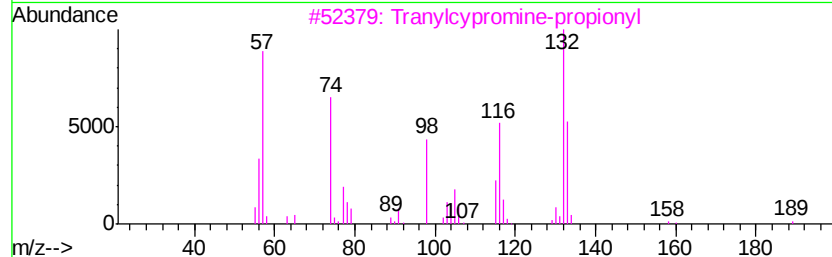
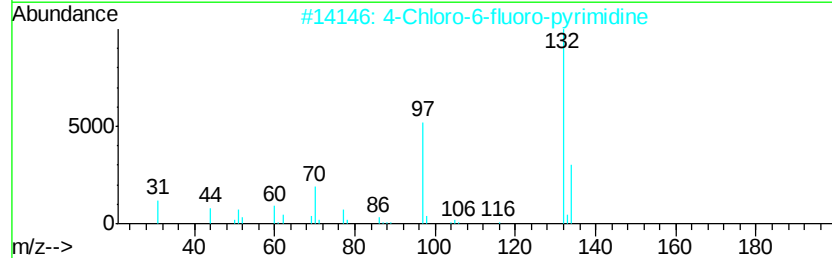
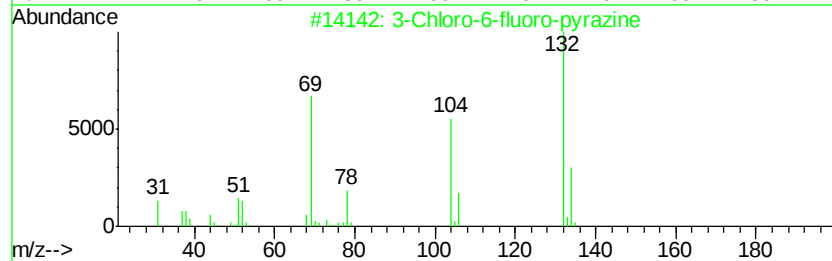
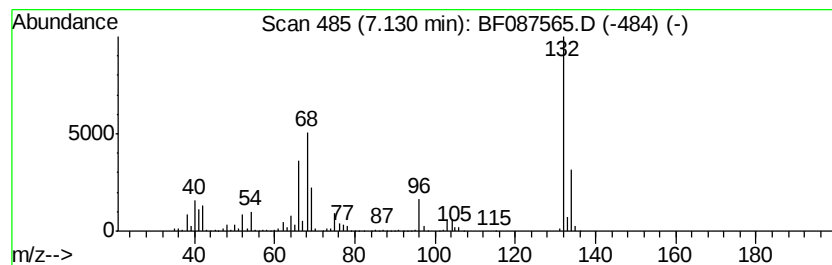
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Peak Number 2 unknown7.13 Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.13	83.77 ng	3315780	1,4-Dichlorobenzene-d4	7.48

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	3-Chloro-6-fluoro-pyrazine	132	C4H2ClFN2	1000146-10-7	27
2		4-Chloro-6-fluoro-pyrimidine	132	C4H2ClFN2	051422-01-6	27
3		Tranvlcypropine-propionyl	189	C12H15NO	1000123-86-3	22
4		1H-Benzimidazole, 2-methyl-	132	C8H8N2	000615-15-6	22
5		5-Fluoro-2-chloropyrimidine	132	C4H2ClFN2	062802-42-0	16



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
2-Pentanone, 4-hy...	4.74	4.8	ng	188296	1	7.48	791623	20.0
unknown7.13	7.13	83.8	ng	3315780	1	7.48	791623	20.0