

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF062116\
 Data File : BF088221.D
 Acq On : 21 Jun 2016 19:17
 Operator : UM/SJ
 Sample : H3656-07
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 ERM2

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-BF060716.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	1.644	4	5	14	rVB	206061	355364	7.95%	1.744%
2	1.758	14	15	55	rVB	1845081	4468836	100.00%	21.926%
3	4.787	278	280	291	rBB	65226	93138	2.08%	0.457%
4	5.233	318	319	335	rBB	516411	809151	18.11%	3.970%
5	6.296	411	412	421	rBV	411160	496964	11.12%	2.438%
6	6.422	421	423	425	rBV	1668221	1594804	35.69%	7.825%
7	6.650	441	443	446	rBV	529521	448373	10.03%	2.200%
8	6.810	454	457	459	rBV	1417118	1585439	35.48%	7.779%
9	7.222	491	493	495	rBV	1288607	1214626	27.18%	5.960%
10	7.930	553	555	558	rBV	446606	591255	13.23%	2.901%
11	9.016	647	650	652	rBV	2474129	2425372	54.27%	11.900%
12	9.679	706	708	711	rBV	495389	688130	15.40%	3.376%
13	10.479	775	778	780	rBV	1180197	1379387	30.87%	6.768%
14	11.165	836	838	841	rBV	811111	712179	15.94%	3.494%
15	12.754	974	977	979	rBV	2003711	2321089	51.94%	11.388%
16	13.794	1065	1068	1071	rBV	738957	702872	15.73%	3.449%
17	15.165	1186	1188	1202	rVB	408527	494082	11.06%	2.424%

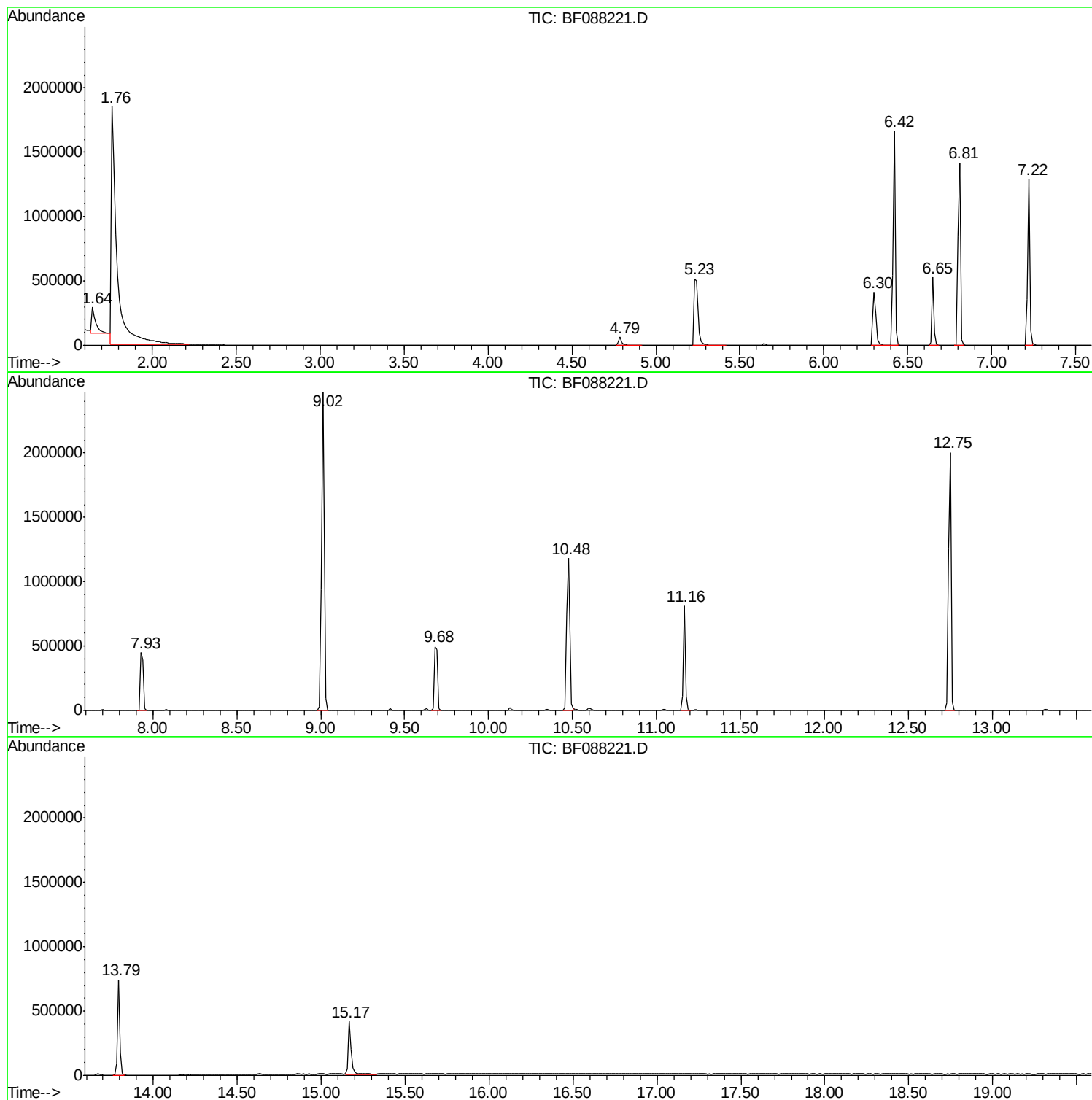
Sum of corrected areas: 20381061

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Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF060716.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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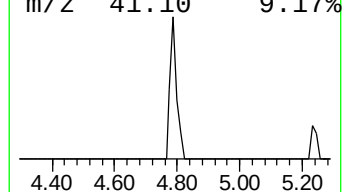
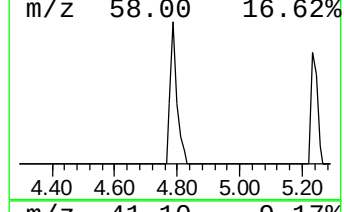
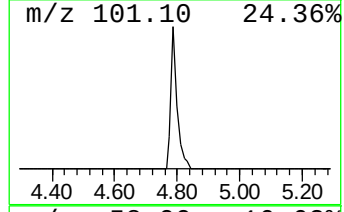
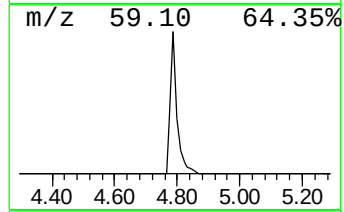
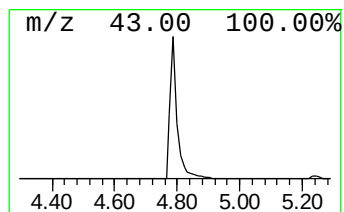
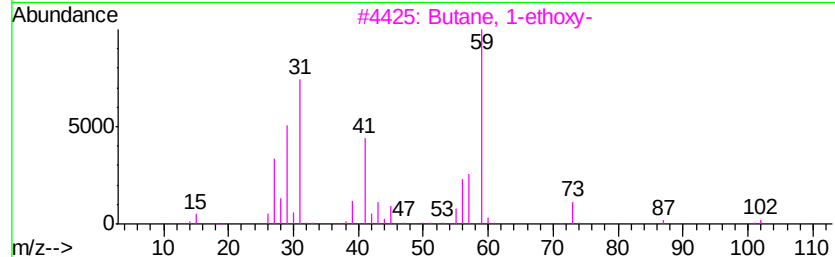
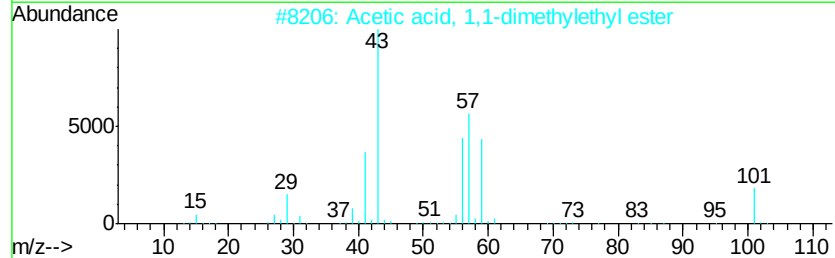
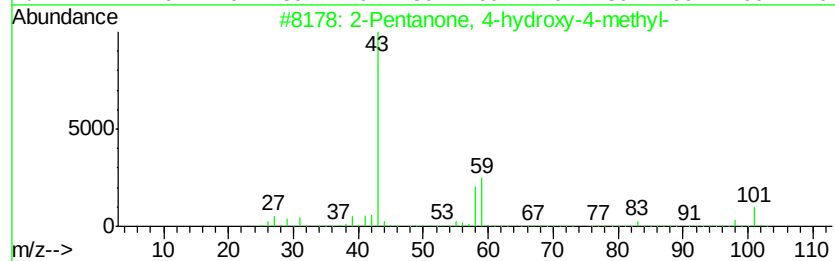
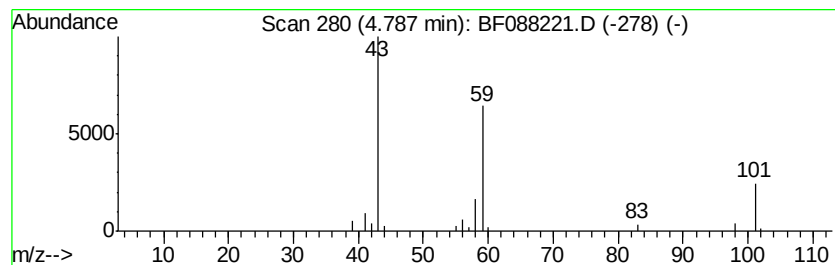
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Peak Number 3 2-Pentanone, 4-hydroxy-4-me... Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
4.79	4.15 ng	93138	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	59
2		Acetic acid, 1,1-dimethylethyl e...	116	C6H12O2	000540-88-5	39
3		Butane, 1-ethoxy-	102	C6H14O	000628-81-9	9
4		2,3-Butanedione, monooxime	101	C4H7NO2	000057-71-6	9
5		5-Hexen-2-one	98	C6H10O	000109-49-9	9



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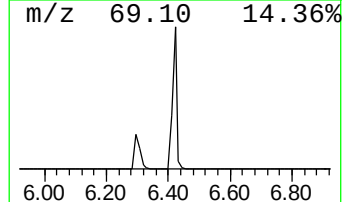
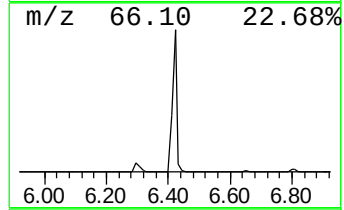
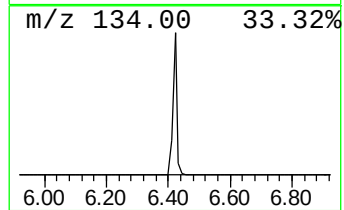
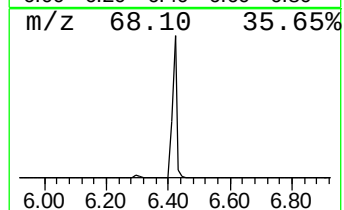
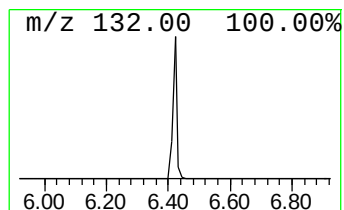
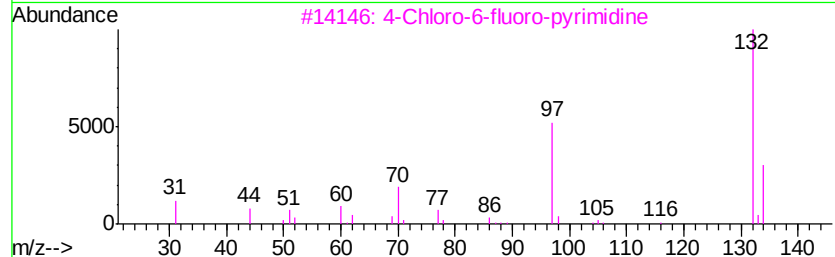
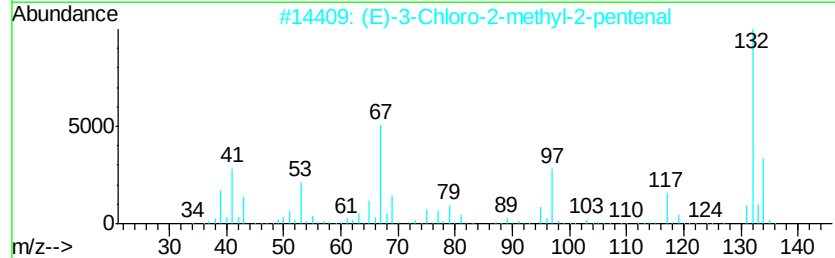
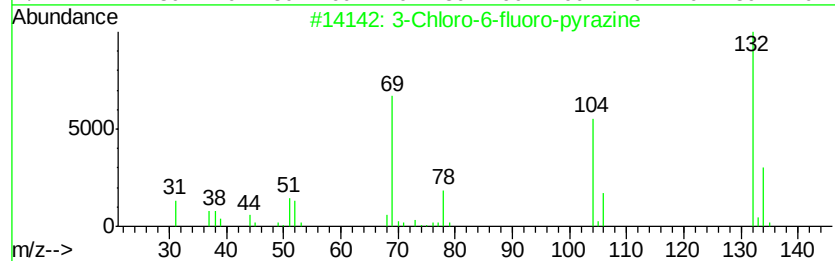
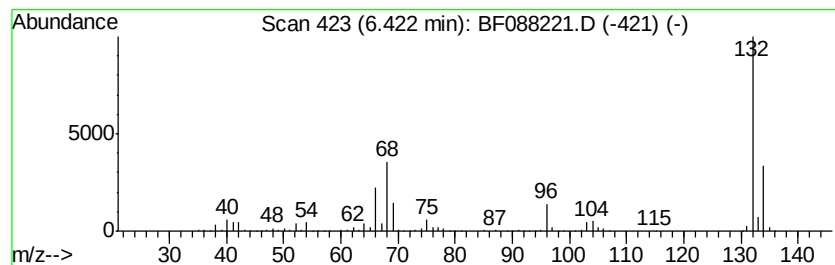
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Peak Number 4 unknown6.42 Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.42	71.14 ng	1594800	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	35
2		(E)-3-Chloro-2-methyl-2-pentenal	132	C6H9ClO	031357-76-3	25
3		4-Chloro-6-fluoro-pyrimidine	132	C4H2ClFN2	051422-01-6	9
4		2H-Cyclopentadipyridazine, 2-me...	132	C8H8N2	022291-85-6	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...	4.79	4.2	ng	93138	1	6.65	448373	20.0
unknown6.42	6.42	71.1	ng	1594800	1	6.65	448373	20.0