

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF062116\
Data File : BF088224.D
Acq On : 21 Jun 2016 20:44
Operator : UM/SJ
Sample : H3682-07
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
GW-1

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	208583	358643	8.31%	1.757%
2	1.758	14	15	70	rVB	1852833	4314452	100.00%	21.140%
3	4.787	278	280	289	rBB	49076	61650	1.43%	0.302%
4	5.244	318	320	335	rBV	453966	717786	16.64%	3.517%
5	6.296	411	412	415	rBV	579273	729854	16.92%	3.576%
6	6.422	421	423	425	rBV	1503863	1414258	32.78%	6.930%
7	6.650	441	443	449	rBB	550120	462265	10.71%	2.265%
8	6.810	454	457	459	rBV	1397060	1637121	37.95%	8.022%
9	7.222	491	493	495	rBV	1336590	1266907	29.36%	6.208%
10	7.930	553	555	558	rBV	495890	622165	14.42%	3.049%
11	9.016	647	650	652	rBV	2502503	2504601	58.05%	12.272%
12	9.416	683	685	687	rVB	60334	47114	1.09%	0.231%
13	9.679	706	708	711	rVB	558556	708404	16.42%	3.471%
14	10.468	775	777	780	rBV2	792645	1010356	23.42%	4.951%
15	11.165	836	838	840	rBV	845524	754881	17.50%	3.699%
16	12.571	959	961	963	rVB	63643	56869	1.32%	0.279%
17	12.754	974	977	979	rBV	2054372	2550918	59.12%	12.499%
18	13.794	1065	1068	1073	rBV	674885	692764	16.06%	3.394%
19	15.165	1185	1188	1197	rBV	394994	497752	11.54%	2.439%

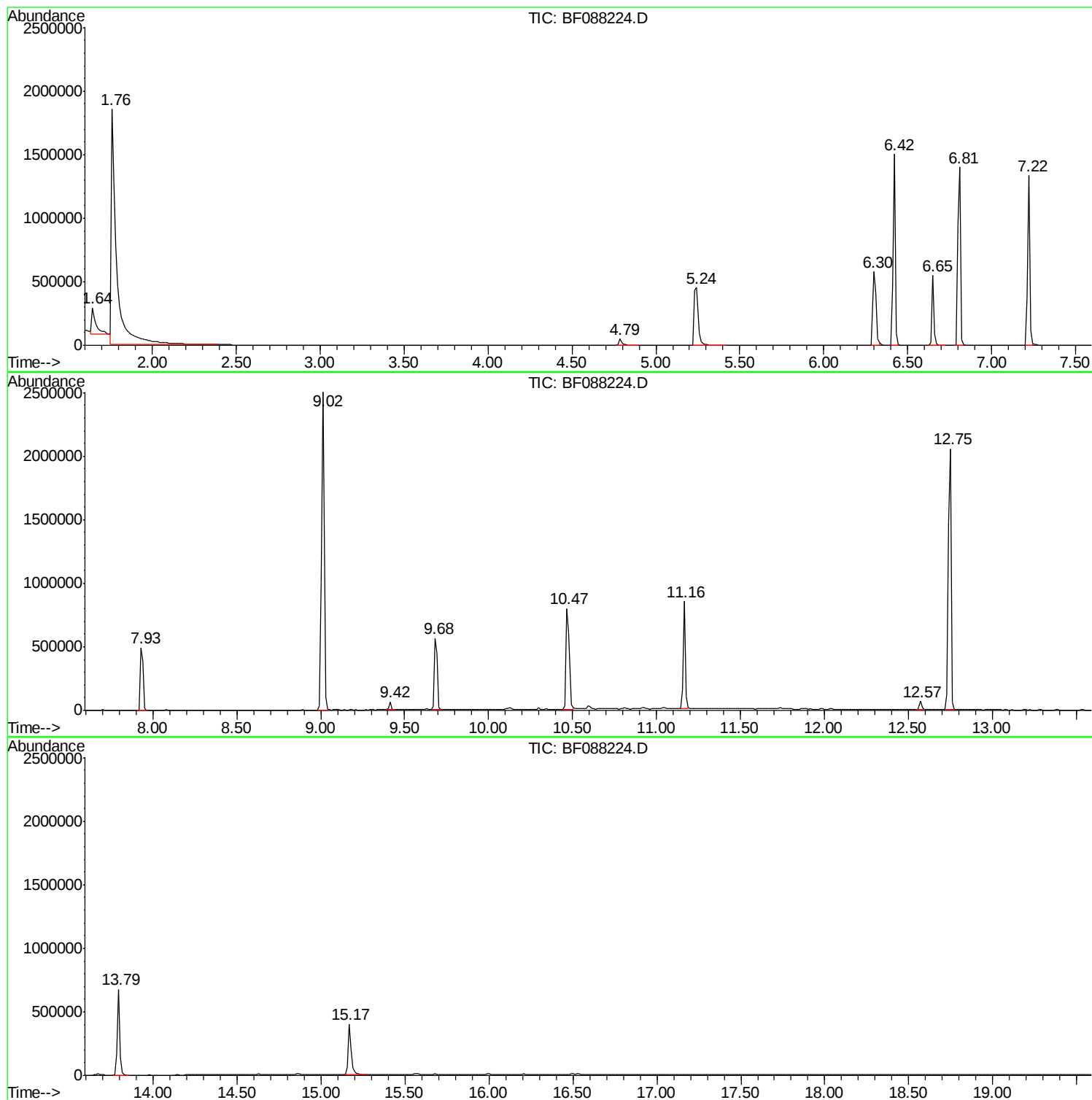
Sum of corrected areas: 20408760

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ClientSampled :
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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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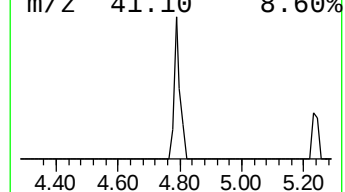
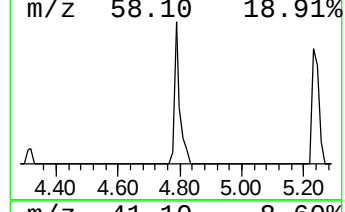
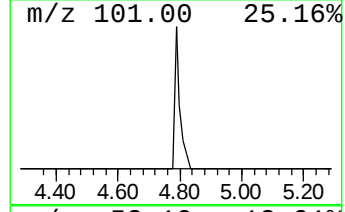
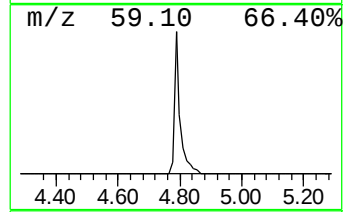
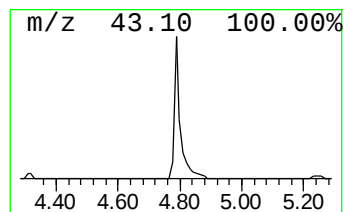
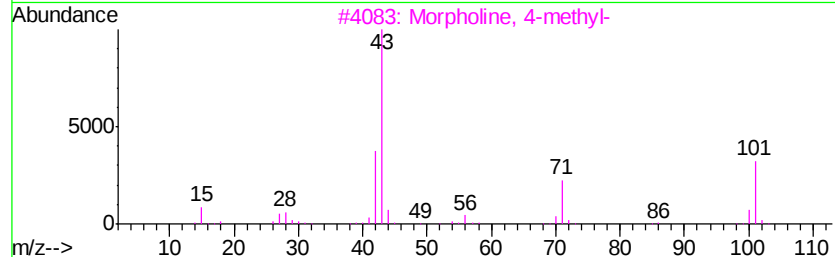
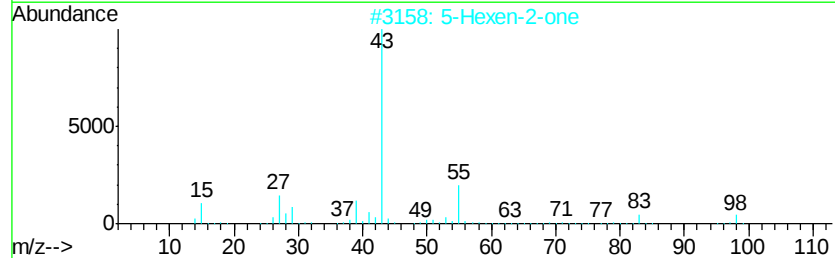
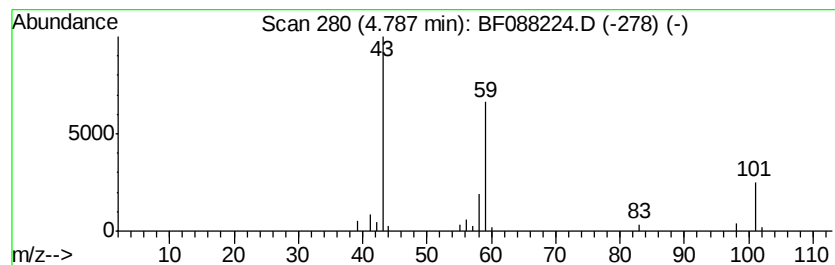
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Peak Number 3 2-Pentanone, 4-hydroxy-4-me... Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
4.79	2.67 ng	61650	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	53		
2	5-Hexen-2-one	98	C6H10O	000109-49-9	9		
3	Morpholine, 4-methyl-	101	C5H11NO	000109-02-4	9		
4	Butane, 1-ethoxy-	102	C6H14O	000628-81-9	9		
5	Guanidine	59	CH5N3	000113-00-8	9		



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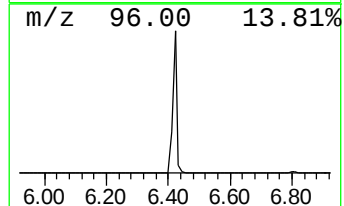
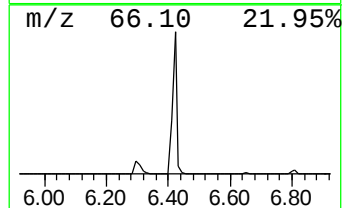
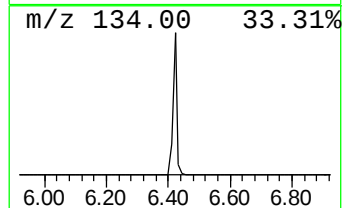
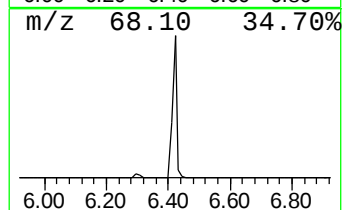
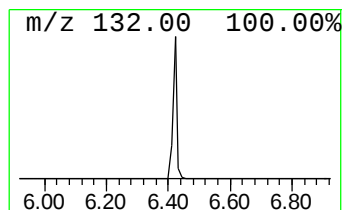
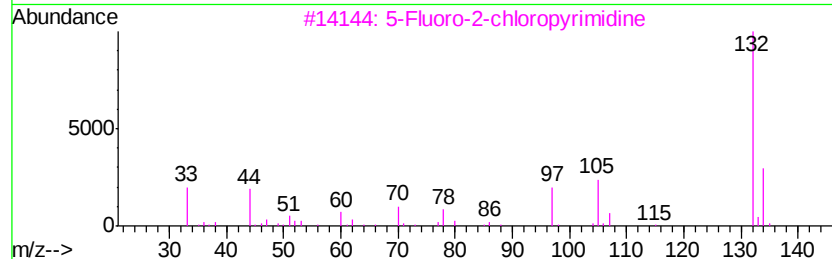
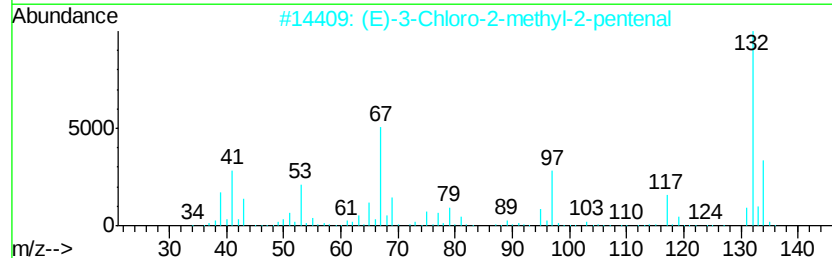
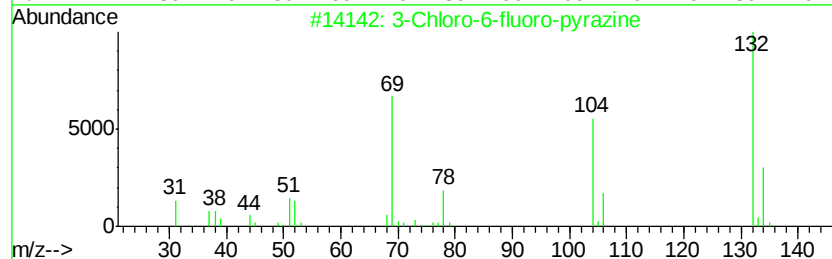
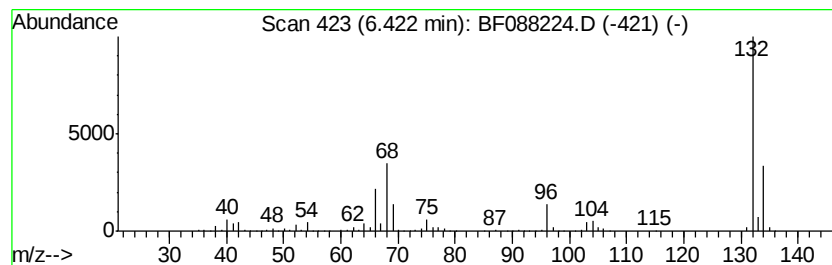
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Peak Number 4 unknown6.42 Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.42	61.19 ng	1414260	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	38
2		(E)-3-Chloro-2-methyl-2-pentenal	132	C6H9ClO	031357-76-3	25
3		5-Fluoro-2-chloropyrimidine	132	C4H2ClFN2	062802-42-0	9
4		2H-Cyclopentadipyridazine, 2-me...	132	C8H8N2	022291-85-6	9
5		4-Chloro-2-fluoro-pyrimidine	132	C4H2ClFN2	051422-00-5	9



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
2-Pentanone, 4-hy...	4.79	2.7	ng	61650	1	6.65	462265	20.0
unknown6.42	6.42	61.2	ng	1414260	1	6.65	462265	20.0