

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF033016\
 Data File : BF085913.D
 Acq On : 31 Mar 2016 5:49
 Operator : UM/SJ
 Sample : H2012-02
 Misc :
 ALS Vial : 34 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 032416-P2EB-F-D-S

Integration Parameters: rteint.p
 Integrator: RTE
 Smoothing : ON
 Sampling : 1
 Start Thrs: 0.2
 Stop Thrs : 0

Filtering: 5
 Min Area: 3 % of largest Peak
 Max Peaks: 100
 Peak Location: TOP

If leading or trailing edge < 100 prefer < Baseline drop else tangent >
 Peak separation: 5

Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF032416.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	2.413	7	11	12	rBV2	53389	102749	3.16%	0.396%
2	2.458	14	15	17	rVV2	45731	77585	2.38%	0.299%
3	2.493	17	18	21	rVB3	29191	44494	1.37%	0.171%
4	2.618	27	29	33	rVB2	75936	119105	3.66%	0.459%
5	2.687	33	35	37	rVV3	108748	248537	7.63%	0.957%
6	2.767	41	42	45	rVV3	101430	185177	5.69%	0.713%
7	2.813	45	46	47	rVV	69900	95771	2.94%	0.369%
8	2.847	47	49	50	rVV2	262549	305028	9.37%	1.175%
9	2.916	54	55	57	rVV2	106291	187321	5.75%	0.721%
10	2.961	57	59	60	rVV2	91531	186340	5.72%	0.718%
11	3.007	60	63	64	rVV3	113876	302513	9.29%	1.165%
12	3.041	64	66	68	rVV3	140555	344756	10.59%	1.328%
13	3.110	70	72	77	rVV6	135524	483926	14.86%	1.864%
14	3.213	77	81	84	rVB4	124202	344675	10.59%	1.327%
15	3.338	90	92	93	rBV	117106	149366	4.59%	0.575%
16	3.373	93	95	96	rVV2	117972	217027	6.67%	0.836%
17	3.396	96	97	100	rVV3	129998	270211	8.30%	1.041%
18	3.453	100	102	105	rVV4	124977	363653	11.17%	1.400%
19	3.521	107	108	112	rVV4	128800	319680	9.82%	1.231%
20	3.647	112	119	121	rVV7	165400	672200	20.65%	2.589%
21	3.693	121	123	127	rVB3	176666	427699	13.14%	1.647%
22	4.081	153	157	158	rBV4	191657	497346	15.27%	1.915%
23	4.127	158	161	165	rVV6	122295	448669	13.78%	1.728%
24	4.196	165	167	168	rVV2	36148	63967	1.96%	0.246%
25	4.390	183	184	186	rBV2	23243	39732	1.22%	0.153%
26	4.424	186	187	191	rVV3	26138	50781	1.56%	0.196%
27	4.527	194	196	198	rVV3	25110	39709	1.22%	0.153%
28	4.573	198	200	201	rVV2	82761	152985	4.70%	0.589%
29	4.607	201	203	206	rVB3	94159	247469	7.60%	0.953%
30	4.961	231	234	242	rBV	275790	419596	12.89%	1.616%
31	5.384	269	271	284	rBV	665471	1009233	31.00%	3.887%
32	6.424	360	362	372	rBV	404599	655648	20.14%	2.525%
33	6.562	372	374	377	rBV	1917173	1659692	50.97%	6.392%
34	6.790	392	394	397	rBV	521334	677476	20.81%	2.609%

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Sampling : 1 Min Area: 3 % of largest Peak
Start Thrs: 0.2 Max Peaks: 100
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Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

35	6.950	406	408	411	rBV	2275650	2133622	65.53%	8.217%
36	7.362	441	444	447	rBV	1526092	1713134	52.61%	6.598%
37	8.082	505	507	510	rBV	1065214	906316	27.84%	3.490%
38	9.156	599	601	604	rBV	2269769	3255990	100.00%	12.539%
39	9.556	634	636	642	rBV	37143	33587	1.03%	0.129%
40	9.831	658	660	663	rBV	683171	893914	27.45%	3.443%
41	10.619	727	729	732	rBV2	817679	1060051	32.56%	4.082%
42	11.316	788	790	793	rBV	888767	806512	24.77%	3.106%
43	12.905	926	929	931	rBV	2747343	2461435	75.60%	9.479%
44	13.957	1018	1021	1023	rBV	636778	658176	20.21%	2.535%
45	15.374	1142	1145	1150	rBV	463280	633259	19.45%	2.439%

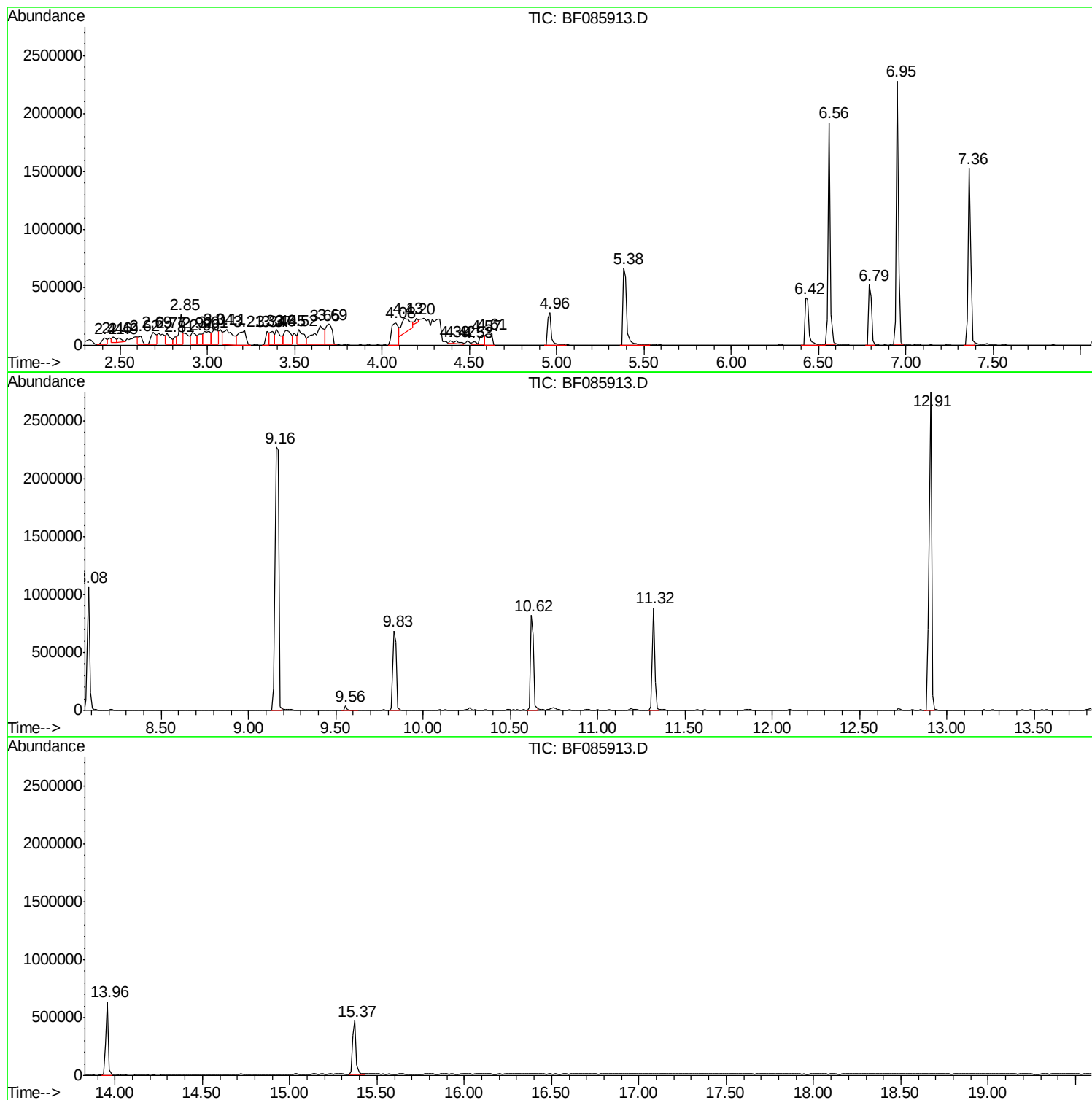
Sum of corrected areas: 25966112

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Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF032416.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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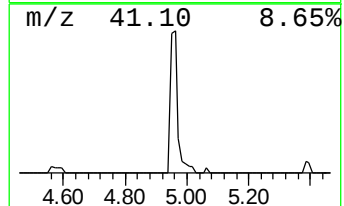
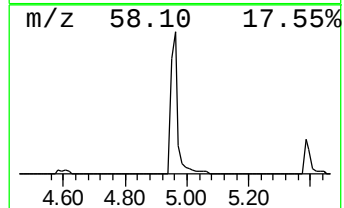
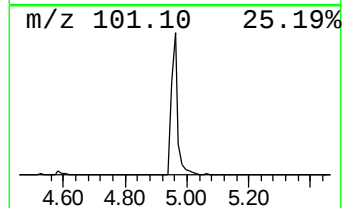
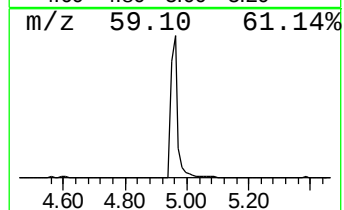
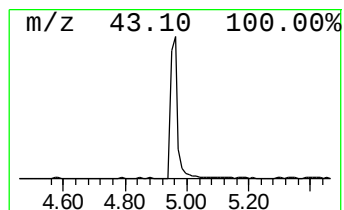
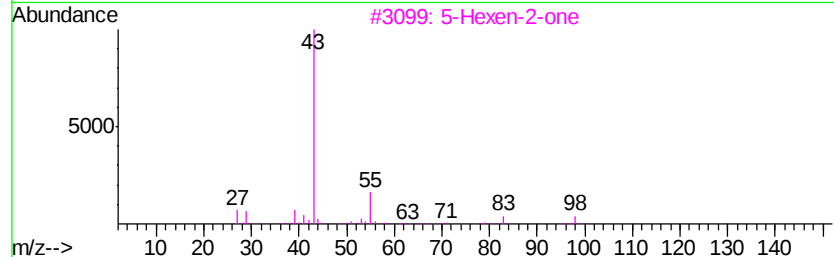
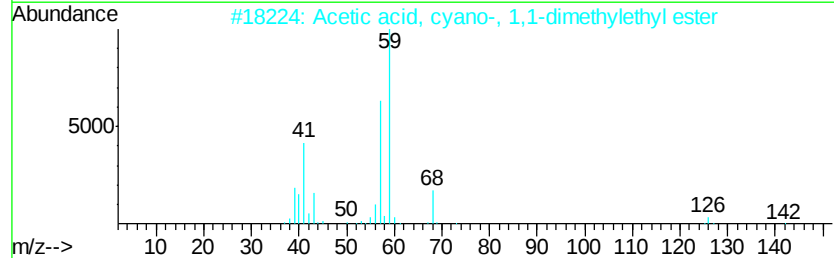
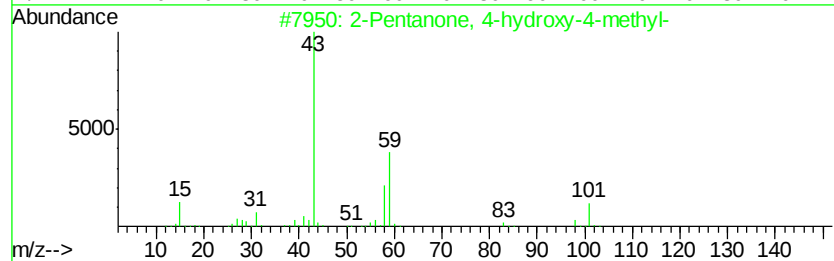
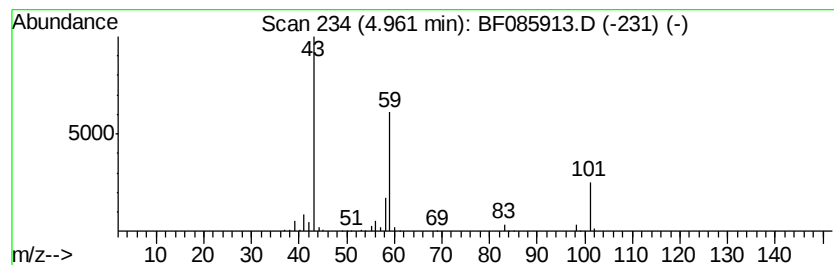
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TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

Peak Number 18 2-Pentanone, 4-hydroxy-4-me... Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
4.96	12.39 ng	419596	1,4-Dichlorobenzene-d4	6.80

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			2-Pentanone, 4-hydroxy-4-methyl-	116	C6H12O2	000123-42-2	56
2			Acetic acid, cyano-, 1,1-dimethy...	141	C7H11NO2	001116-98-9	17
3			5-Hexen-2-one	98	C6H10O	000109-49-9	9
4			(+)-4-Amino-4,5-dihydro-2(3H)-f...	101	C4H7NO2	016504-58-8	9
5			Morpholine, 4-methyl-	101	C5H11NO	000109-02-4	9



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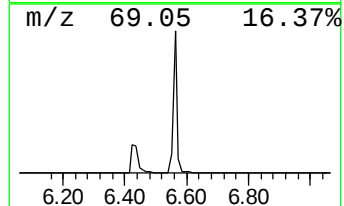
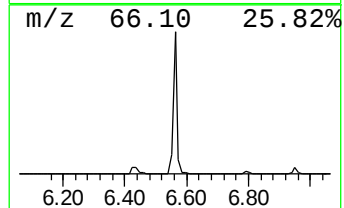
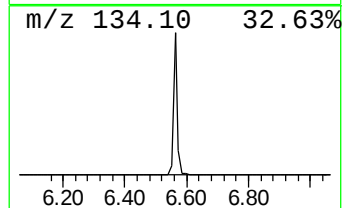
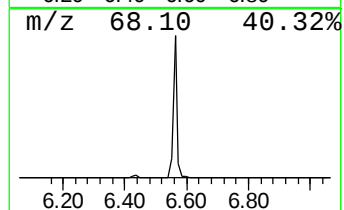
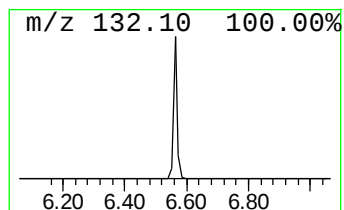
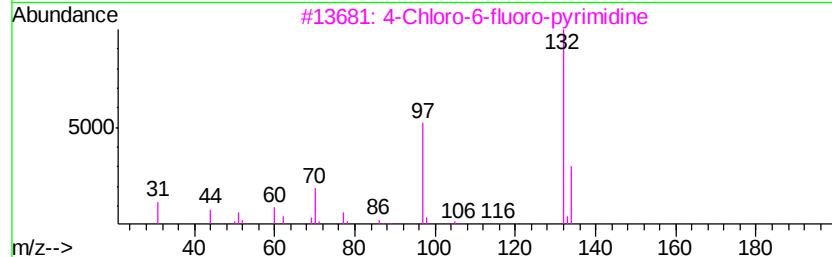
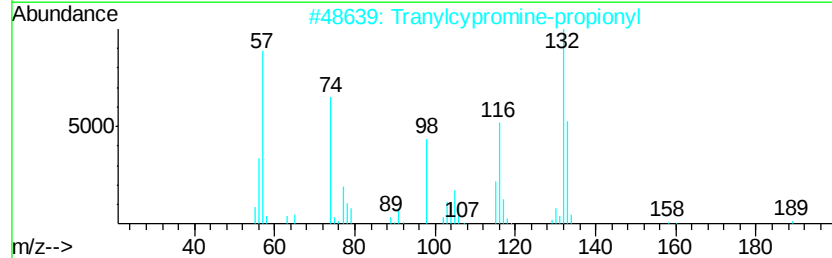
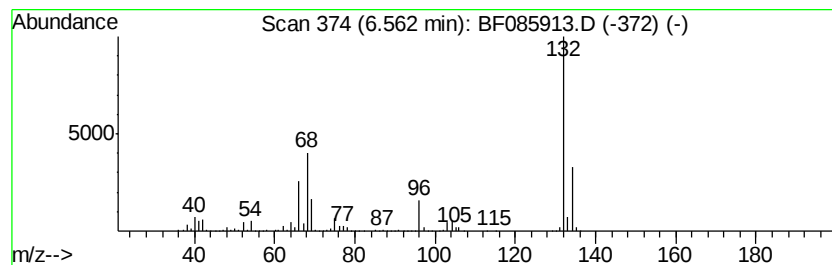
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Peak Number 19 unknown6.56 Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.56	49.00 ng	1659690	1,4-Dichlorobenzene-d4	6.80

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	3-Chloro-6-fluoro-pyrazine	132	C4H2ClFN2	1000146-10-7	27
2		Tranlylcypropine-propionyl	189	C12H15NO	1000123-86-3	10
3		4-Chloro-6-fluoro-pyrimidine	132	C4H2ClFN2	051422-01-6	9
4		4-Chloro-2-fluoro-pyrimidine	132	C4H2ClFN2	051422-00-5	9
5		5-Fluoro-2-chloropyrimidine	132	C4H2ClFN2	062802-42-0	9



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TIC Top Hit name	RT	EstConc	Units	Response	---Internal Standard---			
					#	RT	Resp	Conc
2-Pentanone, 4-hy...	4.96	12.4	ng	419596	1	6.80	677476	20.0
unknown6.56	6.56	49.0	ng	1659690	1	6.80	677476	20.0