

Data Path : Z:\HPCHEM1\BNA F\DATA\BF071616\
 Data File : BF089059.D
 Acq On : 16 Jul 2016 17:11
 Operator : UM/SJ
 Sample : H3989-09
 Misc :
 ALS Vial : 14 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 Q7-B5(0-11)C

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-BF063016.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	98711	188290	9.59%	1.116%
2	1.770	14	16	20	rBV	578205	843000	42.92%	4.997%
3	2.787	104	105	112	rBV	11983	20649	1.05%	0.122%
4	4.810	279	282	291	rBB	127848	205275	10.45%	1.217%
5	5.267	319	322	324	rBV	1501599	1811030	92.20%	10.735%
6	6.330	411	415	417	rBV	1315222	1964178	100.00%	11.643%
7	6.433	422	424	427	rBV	1304834	1821883	92.76%	10.799%
8	6.662	442	444	446	rBB	411409	340158	17.32%	2.016%
9	6.822	455	458	460	rBB	1583741	1340904	68.27%	7.948%
10	7.233	491	494	496	rBV	1014962	986559	50.23%	5.848%
11	7.953	554	557	559	rBV	443189	450117	22.92%	2.668%
12	9.028	648	651	654	rBV	1553798	1722078	87.67%	10.208%
13	9.428	684	686	688	rBV	326903	258170	13.14%	1.530%
14	9.702	707	710	712	rBV	526608	443895	22.60%	2.631%
15	10.491	776	779	781	rBV	920329	830544	42.28%	4.923%
16	10.616	789	790	795	rVB	17682	29659	1.51%	0.176%
17	11.074	828	830	831	rBV	18841	21832	1.11%	0.129%
18	11.176	837	839	843	rVB2	412145	470245	23.94%	2.787%
19	11.256	843	846	847	rBV	22717	27741	1.41%	0.164%
20	11.496	864	867	870	rBV2	18196	20944	1.07%	0.124%
21	11.794	891	893	897	rVB2	22582	41099	2.09%	0.244%
22	11.999	907	911	913	rBV2	19389	30010	1.53%	0.178%
23	12.228	929	931	932	rBV	19599	20298	1.03%	0.120%
24	12.262	932	934	937	rVB4	9853	20680	1.05%	0.123%
25	12.388	942	945	947	rVV	232900	210960	10.74%	1.250%
26	12.605	962	964	967	rBV	146517	224928	11.45%	1.333%
27	12.662	967	969	972	rVB2	13452	28219	1.44%	0.167%
28	12.765	976	978	981	rBV	1134927	1192929	60.73%	7.071%
29	12.834	981	984	986	rBV2	18268	31912	1.62%	0.189%
30	12.948	991	994	995	rVB	24683	36192	1.84%	0.215%
31	13.005	997	999	1001	rBV3	19679	30623	1.56%	0.182%
32	13.051	1001	1003	1006	rBV3	22496	50404	2.57%	0.299%
33	13.200	1014	1016	1018	rBV3	19326	27353	1.39%	0.162%
34	13.554	1045	1047	1048	rBV	32579	39849	2.03%	0.236%

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35	13.680	1057	1058	1061	rVB3	46820	49692	2.53%	0.295%
36	13.805	1066	1069	1073	rBV3	404257	629402	32.04%	3.731%
37	14.811	1154	1157	1161	rVB	96049	206587	10.52%	1.225%
38	15.188	1187	1190	1191	rBV	153562	202303	10.30%	1.199%

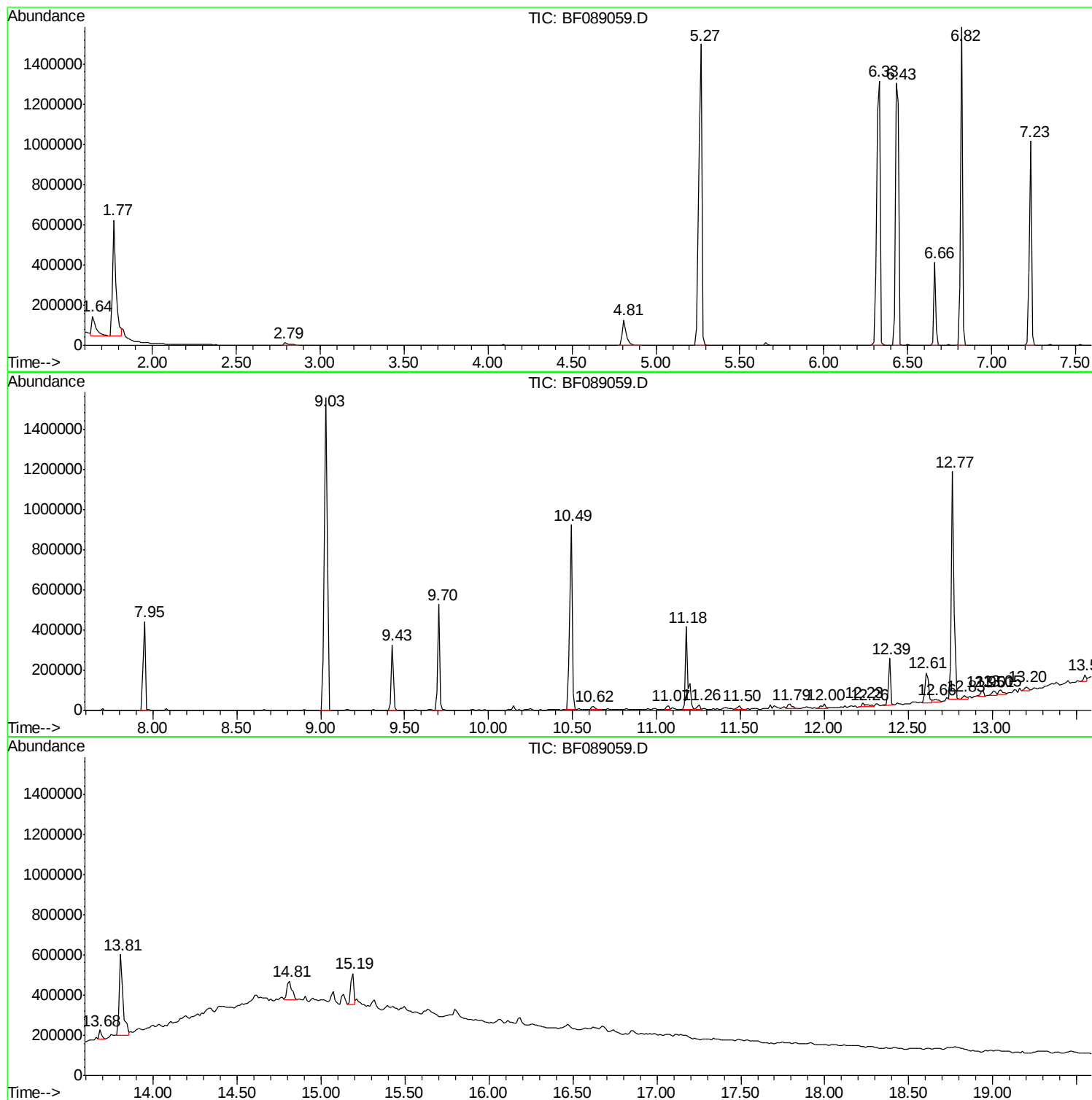
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Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF063016.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

TIC Library : C:\Database\NIST11.L
TIC Integration Parameters: LSCINT.P



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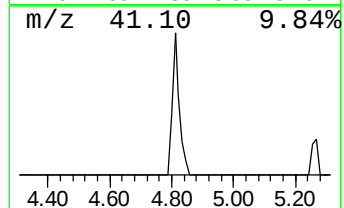
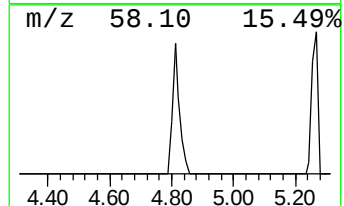
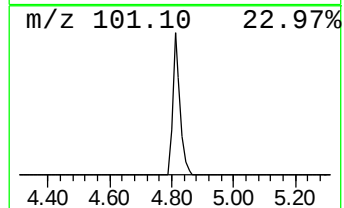
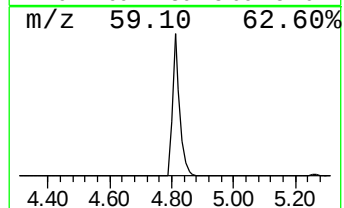
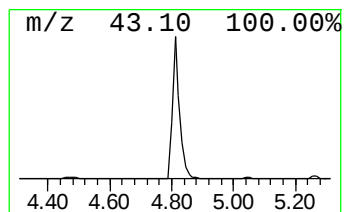
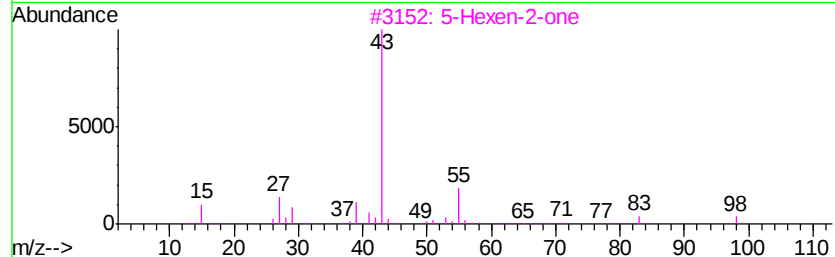
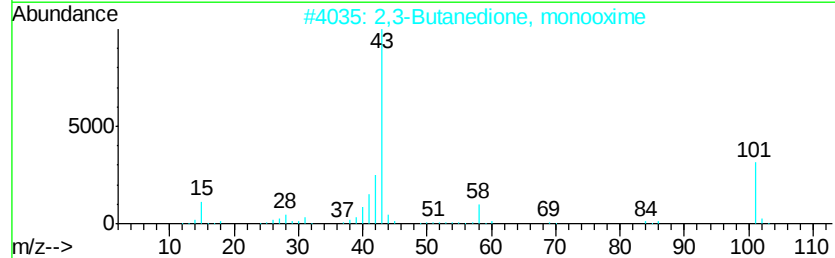
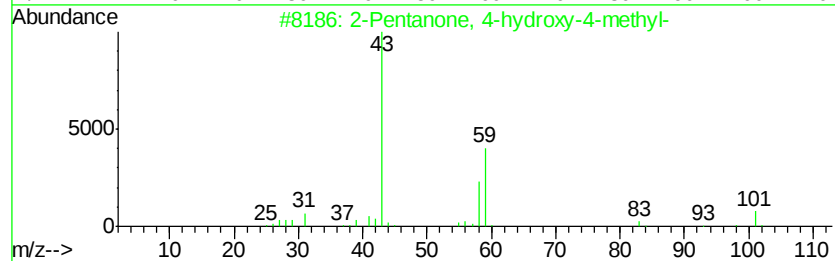
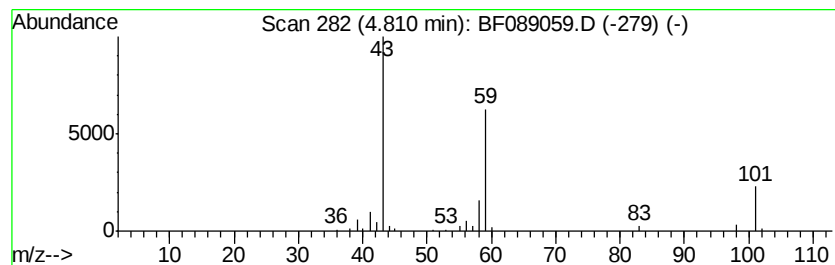
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Peak Number 3 2-Pentanone, 4-hydroxy-4-me... Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
4.81	12.07 ng	205275	1,4-Dichlorobenzene-d4	6.66

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	2-Pentanone, 4-hydroxy-4-methyl-	116	C6H12O2	000123-42-2	56
2		2,3-Butanedione, monooxime	101	C4H7NO2	000057-71-6	17
3		5-Hexen-2-one	98	C6H10O	000109-49-9	9
4		Morpholine, 4-methyl-	101	C5H11NO	000109-02-4	9
5		(+)-4-Amino-4,5-dihydro-2(3H)-f...	101	C4H7NO2	016504-58-8	9



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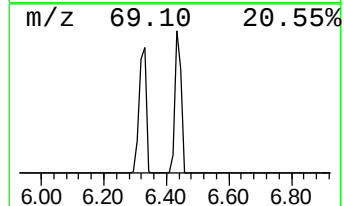
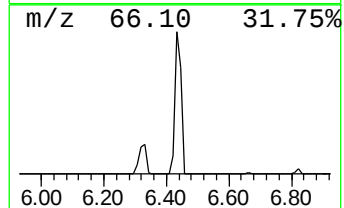
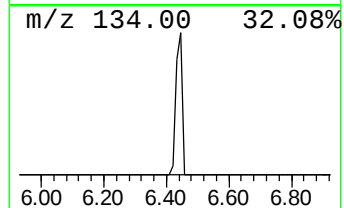
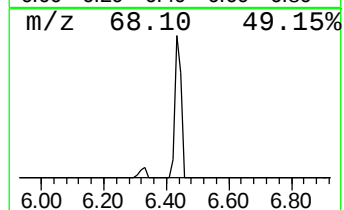
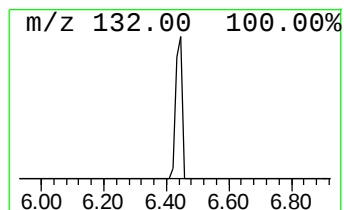
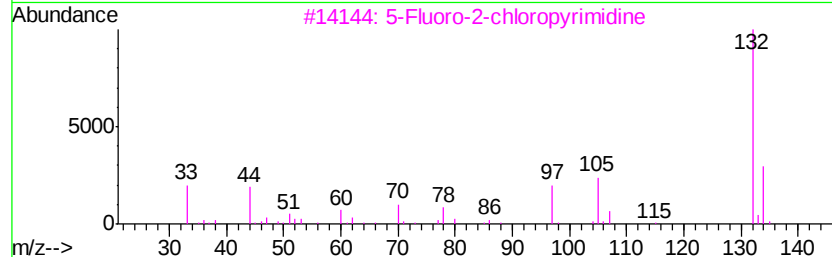
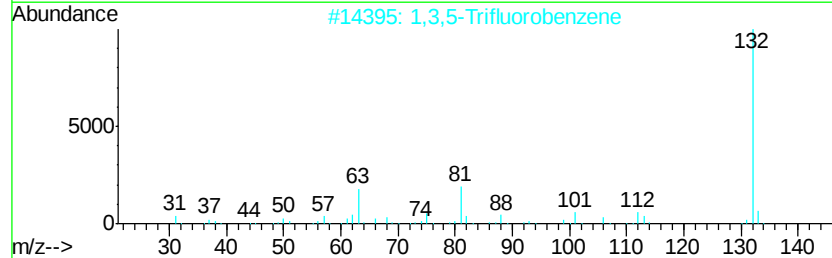
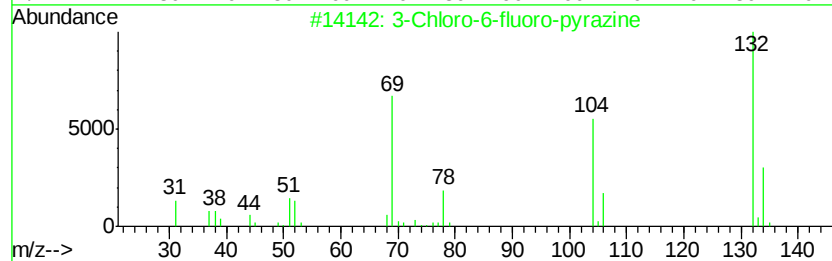
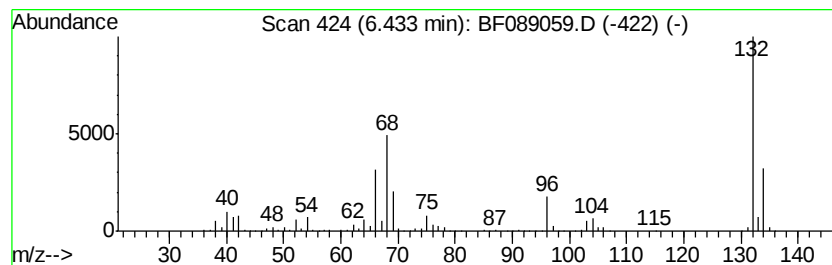
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Peak Number 4 unknown6.43 Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.43	107.12 ng	1821880	1,4-Dichlorobenzene-d4	6.66

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	3-Chloro-6-fluoro-pyrazine	132	C4H2ClFN2	1000146-10-7	27
2		1,3,5-Trifluorobenzene	132	C6H3F3	000372-38-3	14
3		5-Fluoro-2-chloropyrimidine	132	C4H2ClFN2	062802-42-0	12
4		N-(-3,4-Methylenedioxyphenyl)isopropylamine	267	C17H17NO2	1000378-96-6	10
5		(5-Methyl-2-pyridyl)acetonitrile	132	C8H8N2	1000241-93-9	10



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TIC Top Hit name	RT	EstConc	Units	Response	---Internal Standard---			
					#	RT	Resp	Conc
2-Pentanone, 4-hy...	4.81	12.1	ng	205275	1	6.66	340158	20.0
unknown6.43	6.43	107.1	ng	1821880	1	6.66	340158	20.0