

Data Path : Z:\HPCHEM1\BNA F\DATA\BF093017\
 Data File : BF098963.D
 Acq On : 30 Sep 2017 15:27
 Operator : SJ/JU
 Sample : I5487-07 5X
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 CL-02-092717-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-BF092317.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	2.204	16	20	29	rVB	35920	50622	4.48%	0.447%
2	5.128	514	517	527	rVB	112618	108426	9.60%	0.958%
3	5.522	580	584	588	rBV	772505	655836	58.07%	5.795%
4	6.528	751	755	769	rBV	814696	662218	58.64%	5.851%
5	6.675	777	780	784	rBV	820489	701256	62.10%	6.196%
6	6.910	817	820	824	rBV	911468	823520	72.92%	7.276%
7	7.069	843	847	850	rBV	627644	538203	47.66%	4.755%
8	7.469	911	915	920	rBV	518792	409610	36.27%	3.619%
9	8.192	1034	1038	1042	rBV	1161538	1087195	96.27%	9.606%
10	9.269	1215	1221	1231	rBV	858266	795414	70.43%	7.028%
11	9.657	1284	1287	1297	rBV	87541	82484	7.30%	0.729%
12	9.810	1309	1313	1316	rBV	36529	30002	2.66%	0.265%
13	9.869	1318	1323	1327	rVB2	8849	12362	1.09%	0.109%
14	9.951	1333	1337	1350	rBV	1239768	1129324	100.00%	9.978%
15	10.357	1401	1406	1407	rBV2	12580	15866	1.40%	0.140%
16	10.733	1467	1470	1482	rVB	362509	354459	31.39%	3.132%
17	10.845	1485	1489	1490	rBV	19836	18612	1.65%	0.164%
18	11.292	1558	1565	1568	rBV3	16730	15809	1.40%	0.140%
19	11.439	1586	1590	1593	rBV	1117181	985700	87.28%	8.709%
20	12.045	1690	1693	1696	rBV2	16538	19496	1.73%	0.172%
21	12.486	1762	1768	1771	rBV	20045	25879	2.29%	0.229%
22	12.651	1793	1796	1799	rBV	73579	62846	5.56%	0.555%
23	12.880	1829	1835	1841	rVB	85489	91072	8.06%	0.805%
24	13.016	1854	1858	1867	rVB	653169	526649	46.63%	4.653%
25	13.098	1867	1872	1875	rBV3	15996	26758	2.37%	0.236%
26	13.204	1883	1890	1893	rBV4	21573	40153	3.56%	0.355%
27	13.310	1905	1908	1911	rVB3	19251	19474	1.72%	0.172%
28	13.904	2006	2009	2021	rVB3	25370	55264	4.89%	0.488%
29	14.074	2034	2038	2041	rBV	724752	697922	61.80%	6.166%
30	14.098	2041	2042	2050	rVB	61968	54613	4.84%	0.483%
31	14.463	2102	2104	2107	rVB2	22898	19555	1.73%	0.173%
32	14.504	2107	2111	2112	rBV2	12944	15622	1.38%	0.138%
33	15.127	2213	2217	2220	rBV	72289	114232	10.12%	1.009%
34	15.233	2233	2235	2240	rVB	22694	26124	2.31%	0.231%

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Stop Thrs : 0 Peak Location: TOP

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Peak separation: 5

Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF092317.M
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35	15.439	2267	2270	2276	rVB	48937	64155	5.68%	0.567%
36	15.498	2276	2280	2286	rVV	67794	96652	8.56%	0.854%
37	15.568	2287	2292	2304	rVB	571928	748288	66.26%	6.611%
38	17.068	2543	2547	2556	rVB2	35109	73127	6.48%	0.646%
39	17.527	2620	2625	2633	rVB	28888	63369	5.61%	0.560%

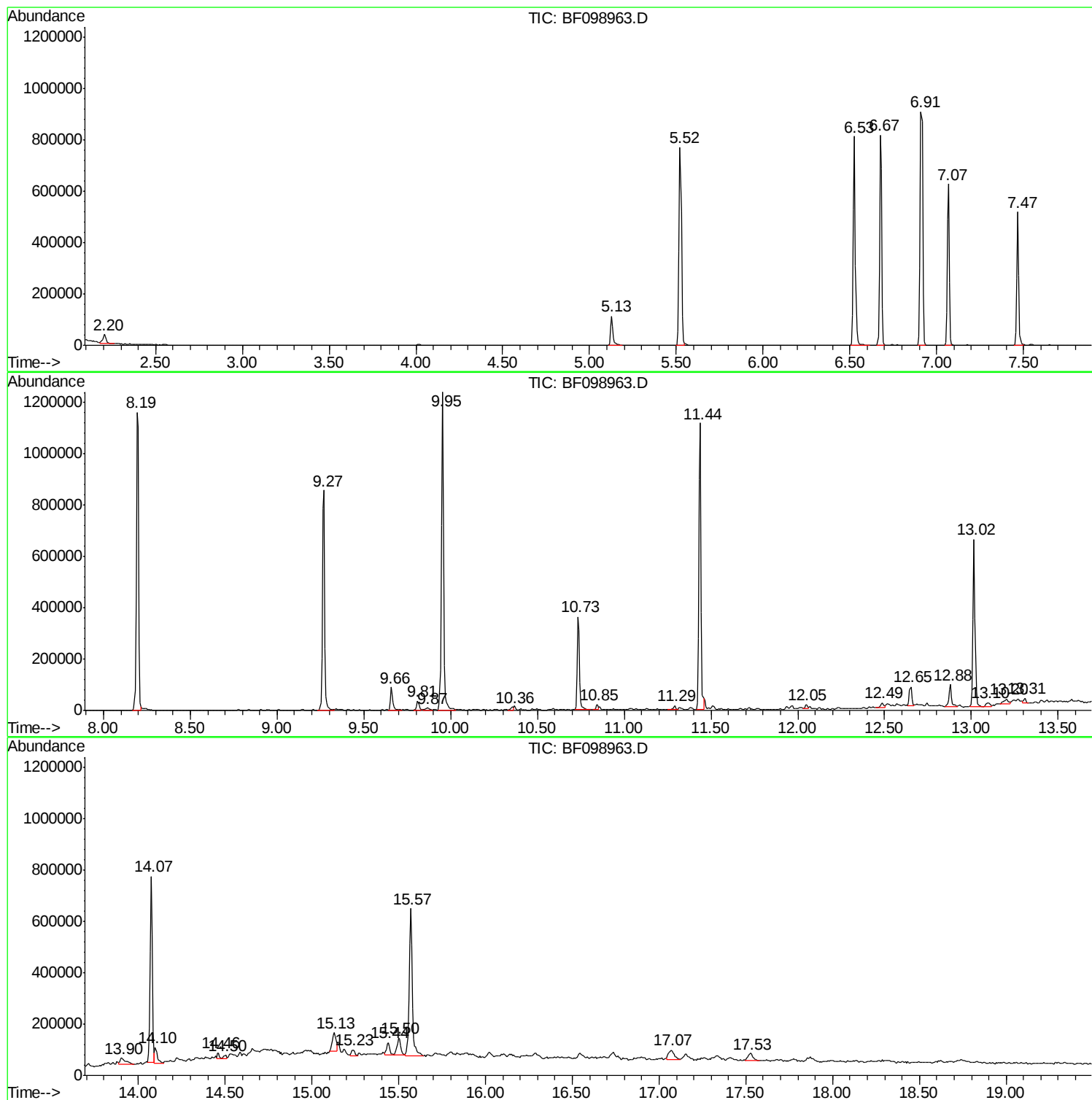
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ClientSampled :
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Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF092317.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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



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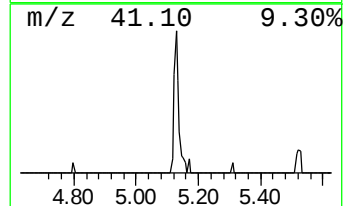
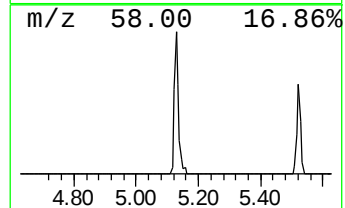
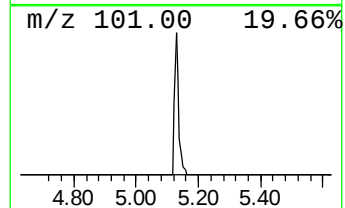
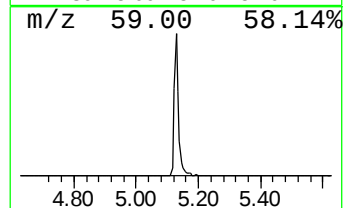
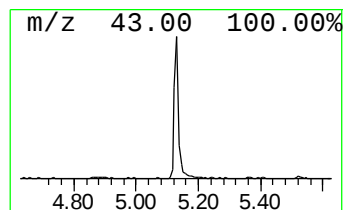
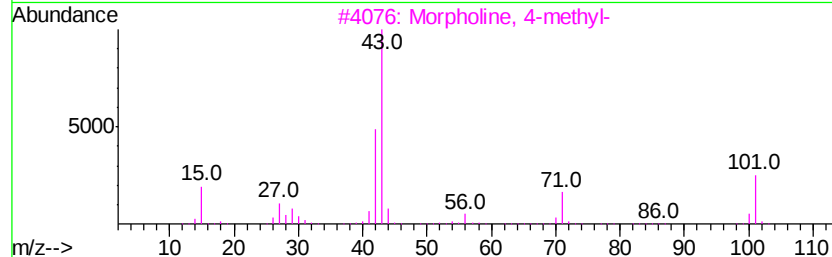
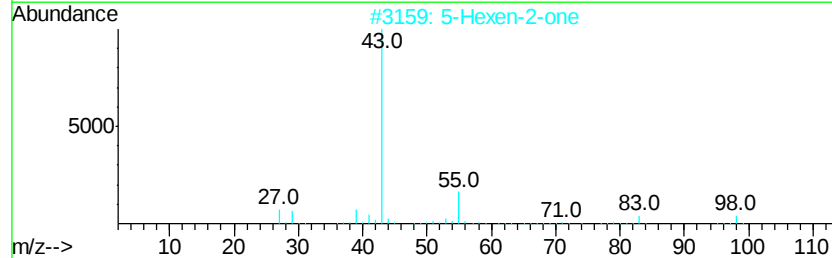
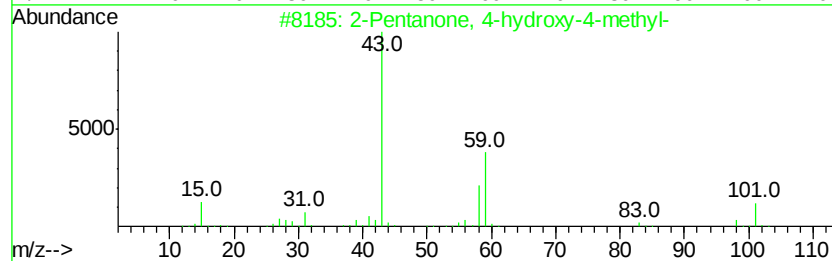
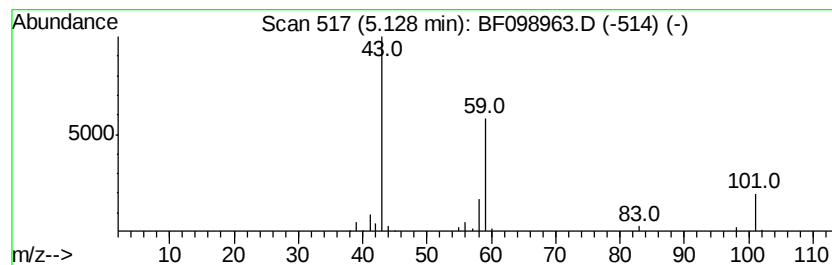
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TIC Integration Parameters: LSCINT.P

Peak Number 1 2-Pentanone, 4-hydroxy-4-me... Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.13	2.63 ng	108426	1,4-Dichlorobenzene-d4	6.92

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	2,3-Butanedione, monooxime	101	C4H7NO2	000057-71-6	9		
5	Butane, 1-ethoxy-	102	C6H14O	000628-81-9	9		



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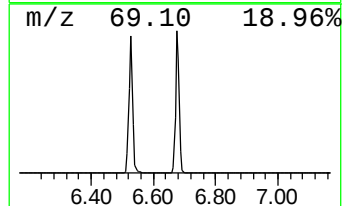
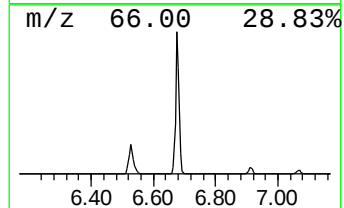
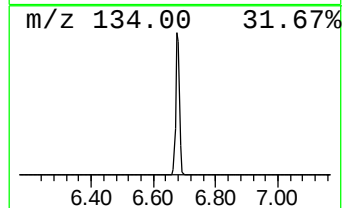
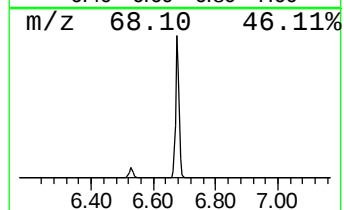
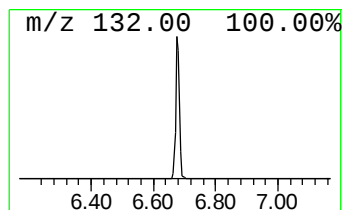
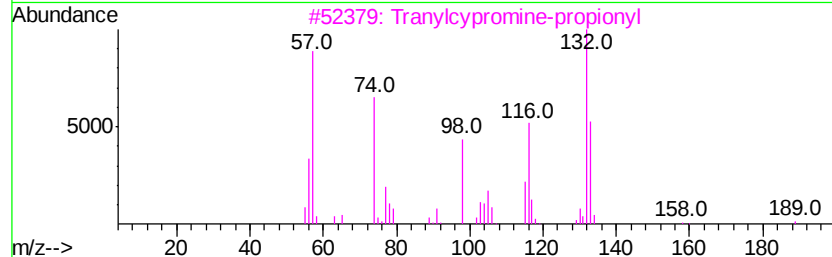
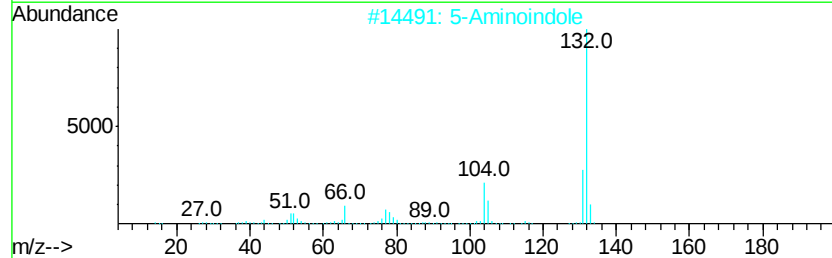
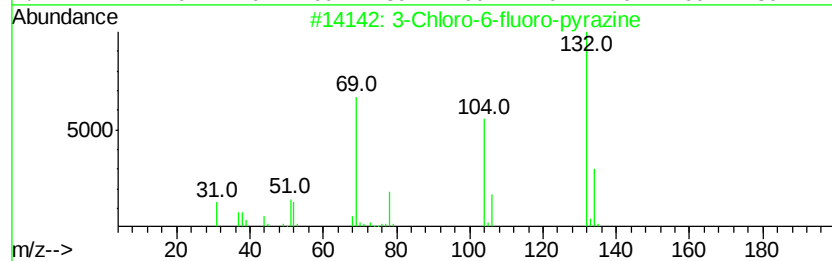
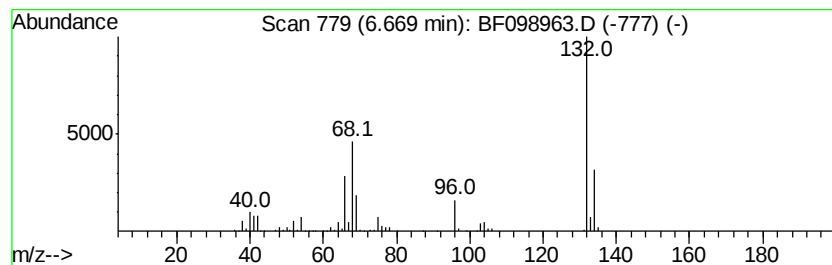
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Peak Number 2 unknown6.67 Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.67	17.03 ng	701256	1,4-Dichlorobenzene-d4	6.92

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	3-Chloro-6-fluoro-pyrazine	132	C4H2ClFN2	1000146-10-7	27
2		5-Aminoindole	132	C8H8N2	005192-03-0	12
3		Tranvlcyproline-propionyl	189	C12H15NO	1000123-86-3	10
4		2H-Cyclopenta[d]pyridazine, 2-me...	132	C8H8N2	022291-85-6	9
5		1-Methylpyrrolo[1,2-a]pyrazine	132	C8H8N2	064608-59-9	9



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
2-Pentanone, 4-hy...	5.13	2.6	ng	108426	1	6.92	823520	20.0
unknown6.67	6.67	17.0	ng	701256	1	6.92	823520	20.0