

Data Path : Z:\HPCHEM1\BNA F\DATA\BF092217\
 Data File : BF098693.D
 Acq On : 22 Sep 2017 12:06
 Operator : SJ/JU
 Sample : I5312-01 5X
 Misc :
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 OR-01-091917

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-BF092117.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	5.140	516	519	527	rBV	152053	155914	12.69%	1.209%
2	5.528	582	585	589	rBV	762032	713497	58.07%	5.533%
3	6.457	740	743	750	rBV3	10282	17566	1.43%	0.136%
4	6.534	752	756	761	rVB	965225	762725	62.07%	5.915%
5	6.687	778	782	786	rBV	916794	771705	62.80%	5.984%
6	6.757	790	794	797	rBV2	44285	39122	3.18%	0.303%
7	6.928	819	823	826	rVB	1137137	935256	76.11%	7.253%
8	7.081	845	849	852	rVB	651321	512249	41.69%	3.972%
9	7.481	907	917	920	rBV	549408	433243	35.26%	3.360%
10	7.516	920	923	926	rVB	57960	44275	3.60%	0.343%
11	8.210	1037	1041	1044	rVB	1390518	1228012	99.94%	9.523%
12	9.281	1219	1223	1226	rBV	988154	801273	65.21%	6.214%
13	9.669	1286	1289	1293	rBV	68772	54132	4.41%	0.420%
14	9.822	1313	1315	1319	rBV	32191	25233	2.05%	0.196%
15	9.886	1319	1326	1328	rBV	20065	20121	1.64%	0.156%
16	9.963	1335	1339	1343	rBV	1476056	1228783	100.00%	9.529%
17	10.386	1405	1411	1413	rVB2	27328	27161	2.21%	0.211%
18	10.604	1443	1448	1454	rBV3	13996	20851	1.70%	0.162%
19	10.745	1467	1472	1475	rBV	455249	353483	28.77%	2.741%
20	10.857	1488	1491	1500	rBV2	36172	51189	4.17%	0.397%
21	11.304	1564	1567	1570	rBV	26539	23339	1.90%	0.181%
22	11.339	1570	1573	1578	rVB4	24247	30474	2.48%	0.236%
23	11.398	1579	1583	1588	rBV	14670	19769	1.61%	0.153%
24	11.451	1588	1592	1594	rVV	1209403	1061704	86.40%	8.233%
25	11.469	1594	1595	1598	rVV	62888	48479	3.95%	0.376%
26	11.522	1602	1604	1607	rVB	25307	20201	1.64%	0.157%
27	11.733	1637	1640	1643	rVB	29927	26410	2.15%	0.205%
28	11.780	1643	1648	1653	rBV7	12303	22137	1.80%	0.172%
29	11.957	1674	1678	1679	rBV2	21712	26110	2.12%	0.202%
30	11.975	1679	1681	1684	rVB	26030	23324	1.90%	0.181%
31	12.063	1692	1696	1698	rBV4	18722	23713	1.93%	0.184%
32	12.139	1706	1709	1713	rVB	28842	26589	2.16%	0.206%
33	12.498	1768	1770	1773	rBV	23879	22189	1.81%	0.172%
34	12.527	1773	1775	1778	rVV	39886	33762	2.75%	0.262%

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Integrator: RTE
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Sampling : 1 Min Area: 3 % of largest Peak
Start Thrs: 0.2 Max Peaks: 100
Stop Thrs : 0 Peak Location: TOP

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Peak separation: 5

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35	12.580	1782	1784	1787	rBV4	12571	14551	1.18%	0.113%
36	12.657	1795	1797	1802	rVB	139286	118924	9.68%	0.922%
37	12.757	1810	1814	1818	rBV3	26522	39088	3.18%	0.303%
38	12.892	1831	1837	1842	rBV	140348	183855	14.96%	1.426%
39	13.027	1854	1860	1864	rBV	750612	668420	54.40%	5.184%
40	13.104	1870	1873	1875	rBV4	19173	25700	2.09%	0.199%
41	13.216	1890	1892	1894	rVB	37239	27638	2.25%	0.214%
42	13.257	1896	1899	1901	rBV2	33559	33895	2.76%	0.263%
43	13.598	1955	1957	1963	rBV2	29184	39320	3.20%	0.305%
44	14.086	2036	2040	2043	rBV	1100685	1050526	85.49%	8.147%
45	15.580	2290	2294	2305	rVB	746932	1089161	88.64%	8.446%

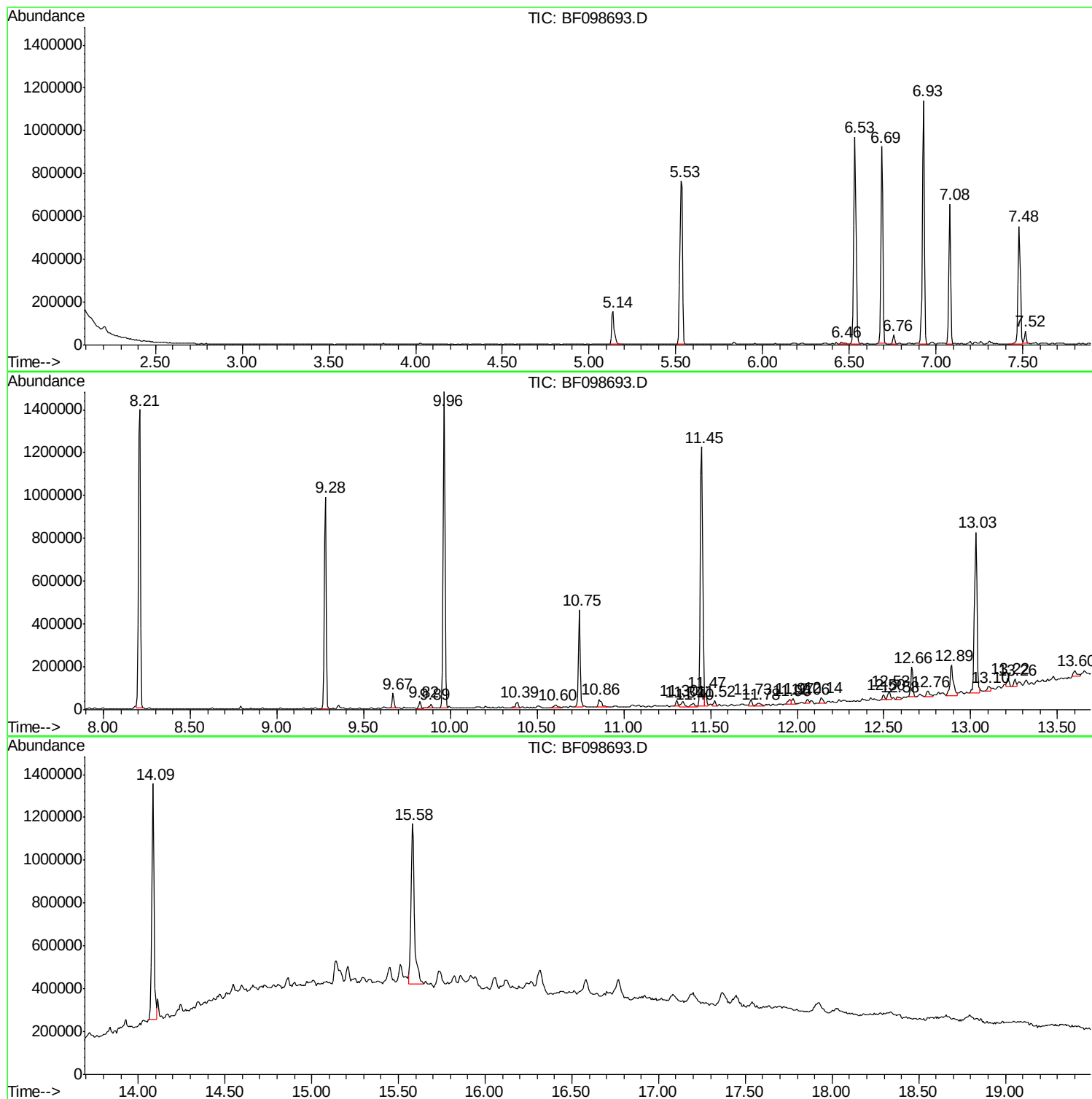
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Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF092117.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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



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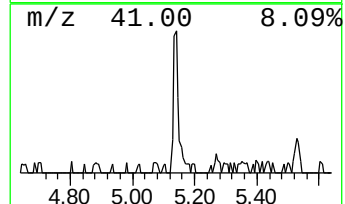
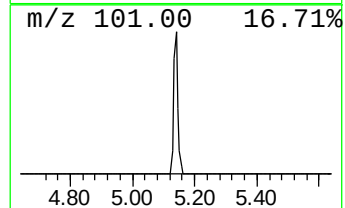
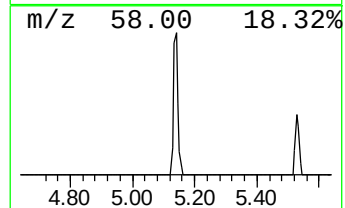
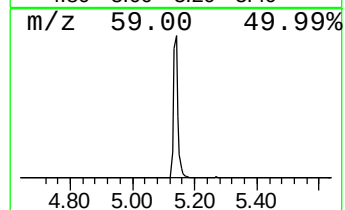
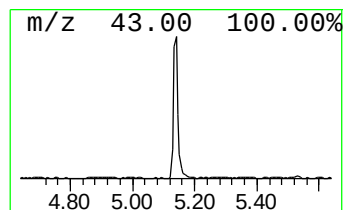
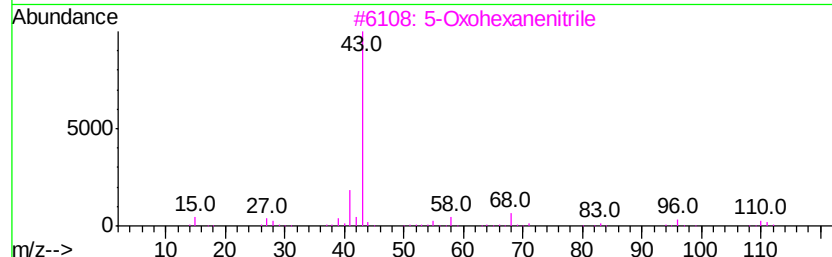
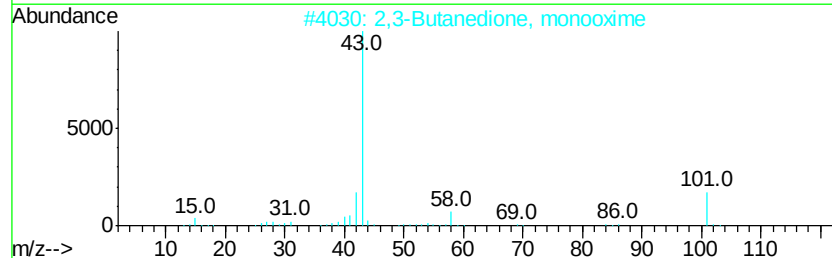
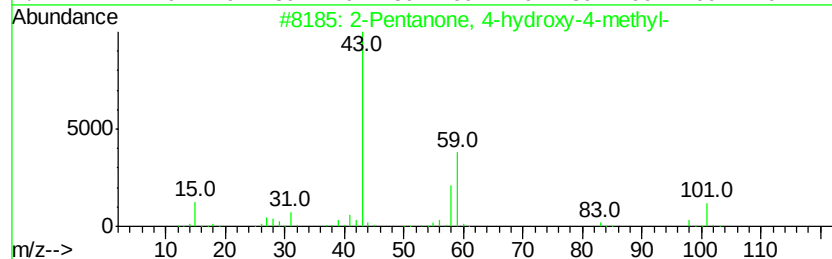
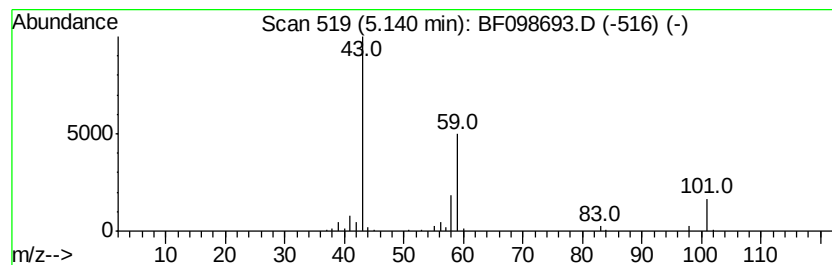
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Peak Number 1 2-Pentanone, 4-hydroxy-4-me... Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.14	3.33 ng	155914	1,4-Dichlorobenzene-d4	6.93

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	2-Pentanone, 4-hydroxy-4-methyl-	116	C6H12O2	000123-42-2	59
2		2,3-Butanedione, monooxime	101	C4H7NO2	000057-71-6	27
3		5-Oxohexanenitrile	111	C6H9NO	010412-98-3	9
4		1-Propen-2-ol, acetate	100	C5H8O2	000108-22-5	9
5		Acetic acid, 1,1-dimethylethyl e...	116	C6H12O2	000540-88-5	9



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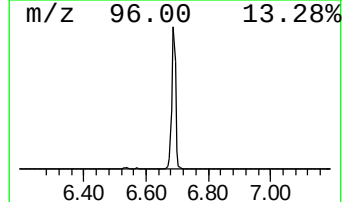
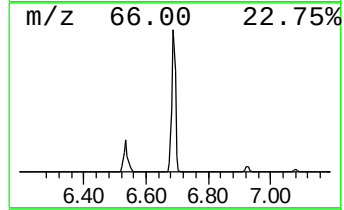
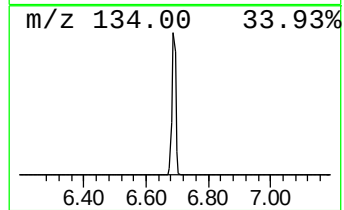
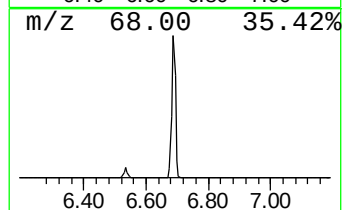
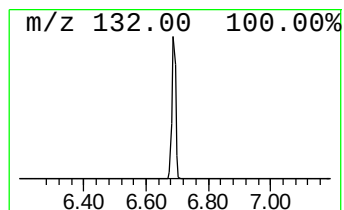
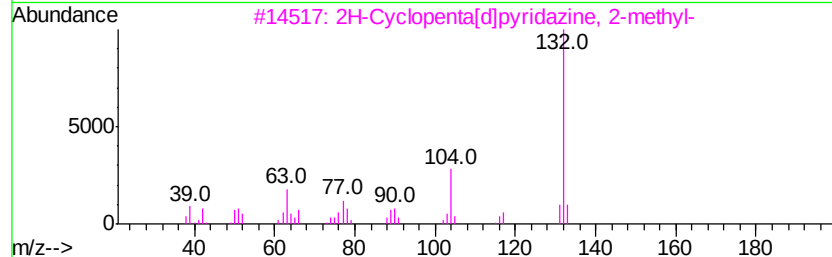
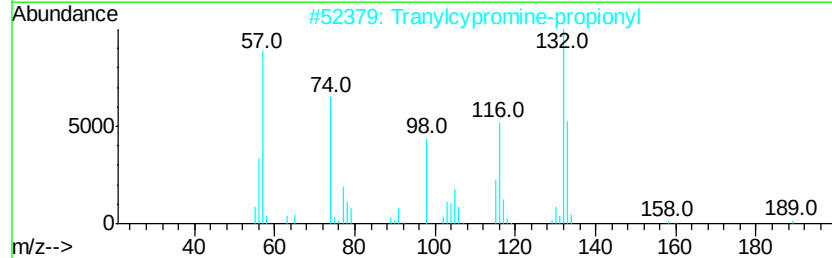
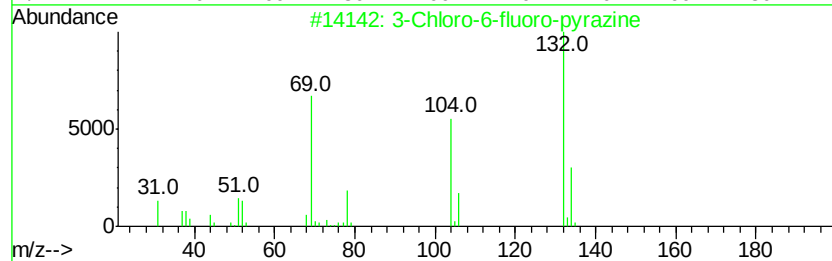
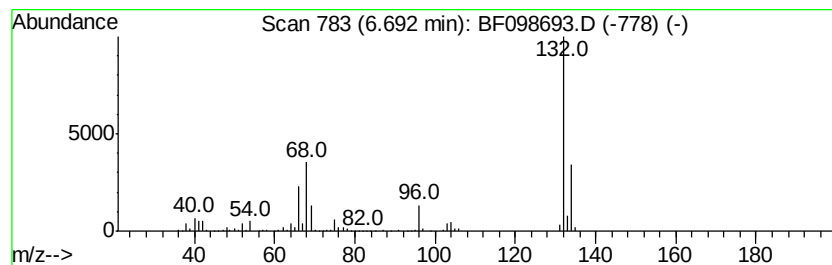
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Peak Number 2 unknown6.69 Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.69	16.50 ng	771705	1,4-Dichlorobenzene-d4	6.93

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	3-Chloro-6-fluoro-pyrazine	132	C4H2ClFN2	1000146-10-7	27
2		Tranylcypromine-propionyl	189	C12H15NO	1000123-86-3	10
3		2H-Cyclopenta[d]pyridazine, 2-me...	132	C8H8N2	022291-85-6	9
4		4-Chloro-2-fluoro-pyrimidine	132	C4H2ClFN2	051422-00-5	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...	5.14	3.3	ng	155914	1	6.93	935256	20.0
unknown6.69	6.69	16.5	ng	771705	1	6.93	935256	20.0