

Data Path : Z:\HPCHEM1\BNA F\DATA\BF080217\
 Data File : BF097287.D
 Acq On : 2 Aug 2017 21:39
 Operator : SJ/JU
 Sample : I4540-01 10X
 Misc :
 ALS Vial : 18 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 72-12003

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-BF072517.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	1.981	13	16	36	rVB2	76590	208958	21.61%	2.323%
2	4.563	451	455	465	rBV	51082	74022	7.66%	0.823%
3	5.051	535	538	550	rBV	190374	307648	31.82%	3.421%
4	6.122	717	720	735	rBV	222996	293317	30.34%	3.261%
5	6.228	735	738	748	rVB	270143	296407	30.66%	3.296%
6	6.445	772	775	788	rBV	661311	665285	68.81%	7.397%
7	6.604	799	802	812	rBV	277940	250767	25.94%	2.788%
8	7.016	869	872	880	rBV	162574	175941	18.20%	1.956%
9	7.734	990	994	999	rBV	1153562	966871	100.00%	10.751%
10	8.810	1173	1177	1183	rBV	412306	341713	35.34%	3.800%
11	9.210	1242	1245	1250	rBV	51754	43402	4.49%	0.483%
12	9.475	1286	1290	1294	rBV2	1034996	960436	99.33%	10.679%
13	9.510	1294	1296	1299	rVB	38983	31833	3.29%	0.354%
14	9.686	1323	1326	1330	rBV	12018	11448	1.18%	0.127%
15	10.022	1380	1383	1388	rVB	26229	23608	2.44%	0.263%
16	10.263	1421	1424	1430	rBV	186860	167397	17.31%	1.861%
17	10.404	1442	1448	1454	rBV3	9396	15695	1.62%	0.175%
18	10.810	1515	1517	1520	rBV2	13231	13085	1.35%	0.145%
19	10.845	1520	1523	1526	rVB3	18381	19649	2.03%	0.218%
20	10.951	1537	1541	1543	rBV	835129	772935	79.94%	8.594%
21	10.975	1543	1545	1549	rVV	253743	207236	21.43%	2.304%
22	11.027	1549	1554	1559	rVB	61099	60918	6.30%	0.677%
23	11.192	1576	1582	1590	rBV3	20797	47970	4.96%	0.533%
24	11.451	1621	1626	1628	rBV	35325	32405	3.35%	0.360%
25	11.480	1628	1631	1634	rVV	45435	43603	4.51%	0.485%
26	11.527	1637	1639	1642	rVV	22208	22539	2.33%	0.251%
27	11.557	1642	1644	1647	rVV	48067	52019	5.38%	0.578%
28	11.580	1647	1648	1651	rVB2	18839	14197	1.47%	0.158%
29	11.745	1673	1676	1679	rVV	16145	13876	1.44%	0.154%
30	11.780	1679	1682	1687	rVB6	10793	13581	1.40%	0.151%
31	11.998	1716	1719	1721	rBV	20307	17588	1.82%	0.196%
32	12.027	1721	1724	1728	rVV5	22040	38333	3.96%	0.426%
33	12.092	1732	1735	1738	rVB3	14354	16872	1.75%	0.188%
34	12.151	1742	1745	1750	rBV	290269	284112	29.38%	3.159%

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35	12.304	1768	1771	1775	rVB2	15477	18025	1.86%	0.200%
36	12.374	1779	1783	1787	rVV	254877	282540	29.22%	3.142%
37	12.433	1791	1793	1796	rVV2	16951	13144	1.36%	0.146%
38	12.527	1806	1809	1817	rVB	254387	242686	25.10%	2.698%
39	12.604	1819	1822	1825	rVV3	11218	16380	1.69%	0.182%
40	12.710	1837	1840	1844	rVB2	32284	37073	3.83%	0.412%
41	12.774	1848	1851	1855	rBV3	26068	34231	3.54%	0.381%
42	12.816	1855	1858	1862	rBV2	24584	31895	3.30%	0.355%
43	12.904	1870	1873	1876	rBV	13099	14871	1.54%	0.165%
44	12.939	1876	1879	1881	rBV3	13628	13223	1.37%	0.147%
45	13.127	1908	1911	1918	rVB5	20003	31141	3.22%	0.346%
46	13.280	1935	1937	1941	rVB5	14285	12649	1.31%	0.141%
47	13.327	1942	1945	1947	rBV	17562	20263	2.10%	0.225%
48	13.374	1951	1953	1955	rBV	12765	12200	1.26%	0.136%
49	13.451	1964	1966	1970	rVB	27576	27182	2.81%	0.302%
50	13.574	1980	1987	1989	rBV2	645577	744728	77.02%	8.281%
51	13.598	1989	1991	1996	rVB	108595	102986	10.65%	1.145%
52	13.674	2002	2004	2008	rVB2	20335	22654	2.34%	0.252%
53	14.568	2152	2156	2164	rBV	99519	166165	17.19%	1.848%
54	14.815	2195	2198	2201	rVB	46966	49317	5.10%	0.548%
55	14.863	2203	2206	2210	rVB	91507	93548	9.68%	1.040%
56	14.915	2211	2215	2219	rBV	436694	462231	47.81%	5.140%
57	16.486	2479	2482	2487	rBV2	21555	38666	4.00%	0.430%

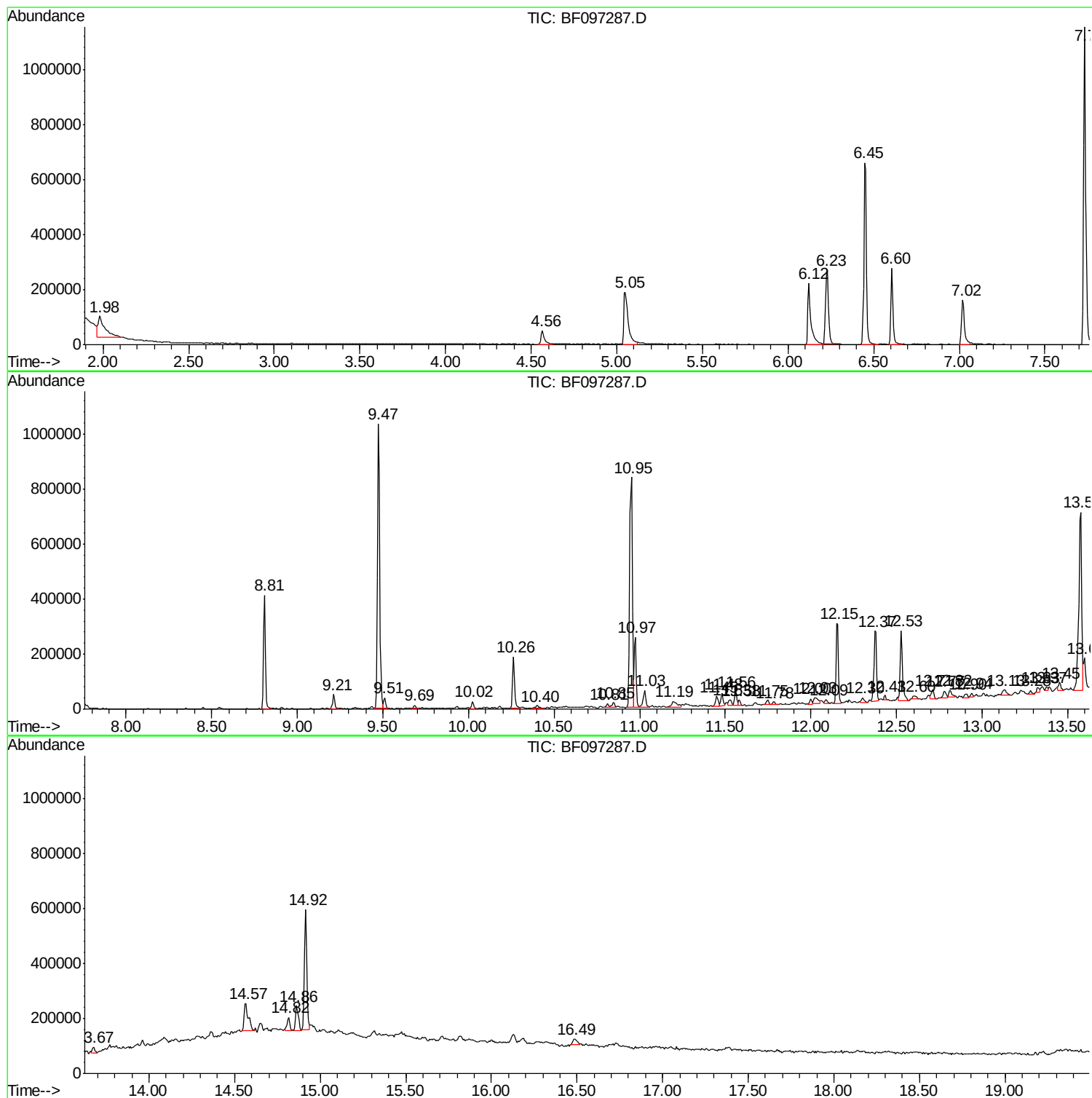
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Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF072517.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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



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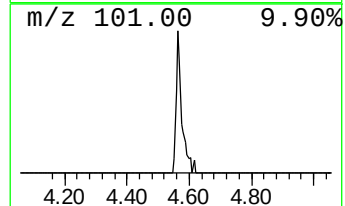
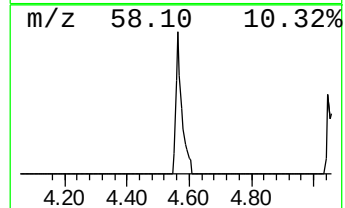
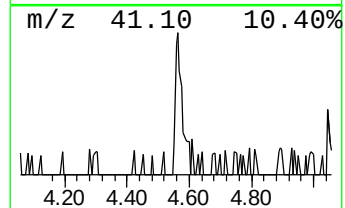
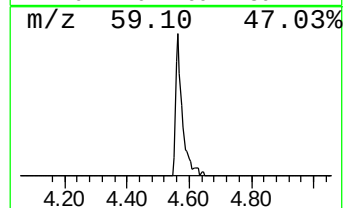
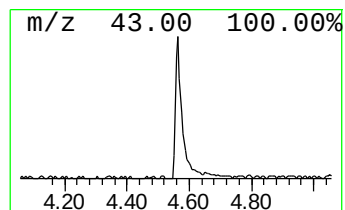
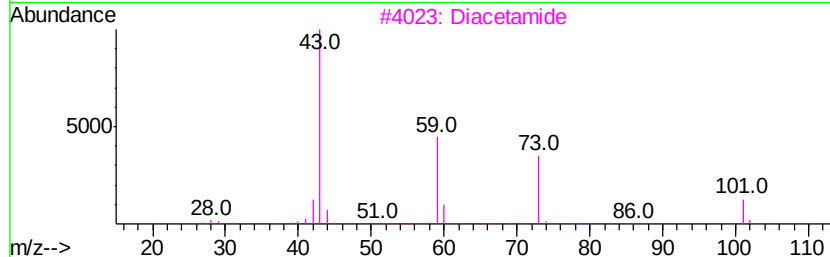
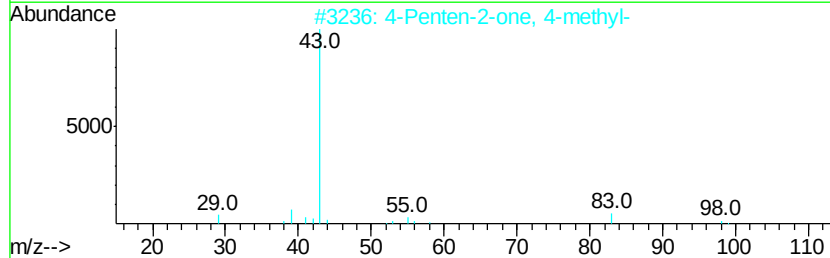
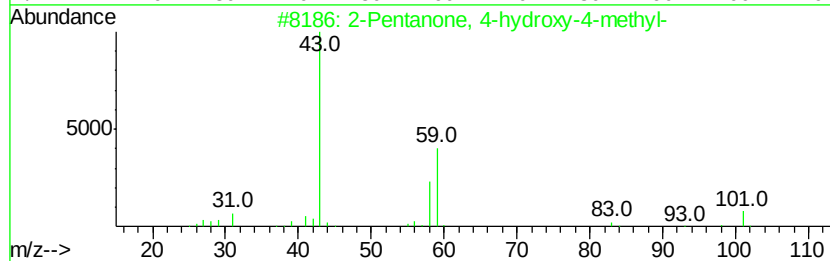
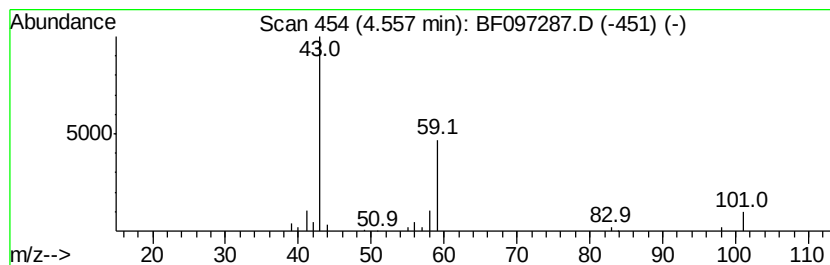
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

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

R.T.	EstConc	Area	Relative to ISTD	R.T.	
4.56	2.23 ng	74022	1,4-Dichlorobenzene-d4	6.45	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2-Pentanone, 4-hydroxy-4-methyl-	116	C6H12O2	000123-42-2	50
2	4-Penten-2-one, 4-methyl-	98	C6H10O	003744-02-3	9
3	Diacetamide	101	C4H7NO2	000625-77-4	9
4	1-Propen-2-ol, acetate	100	C5H8O2	000108-22-5	9
5	2-Heptanone, 7,7-dichloro-	182	C7H12Cl2O	066241-43-8	9



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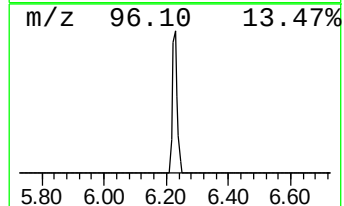
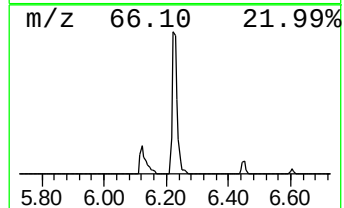
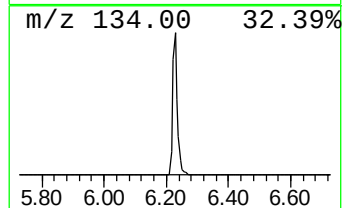
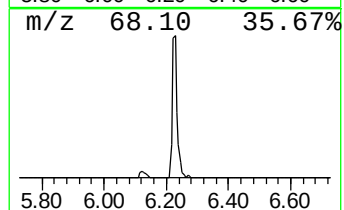
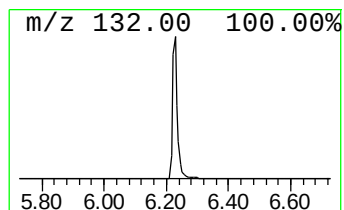
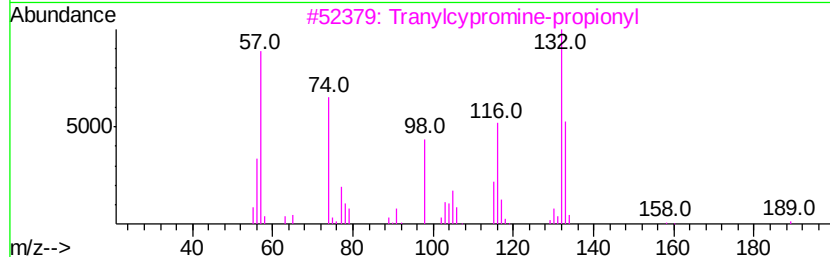
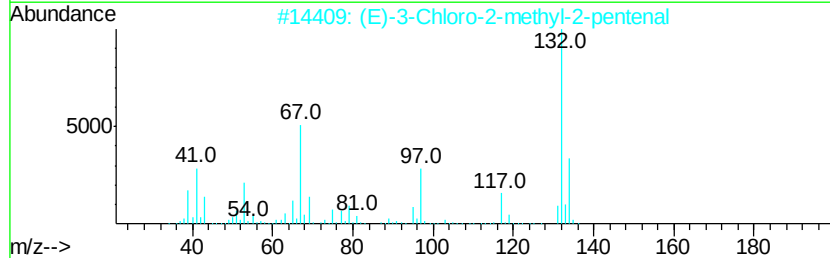
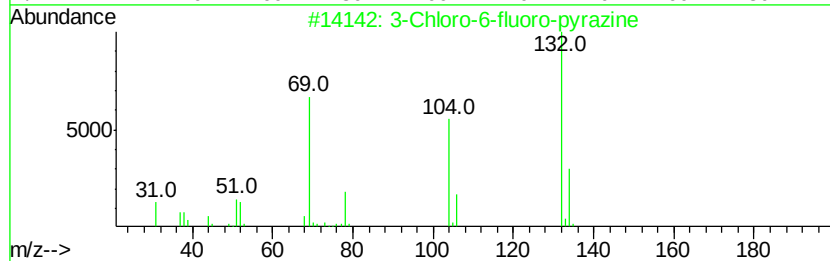
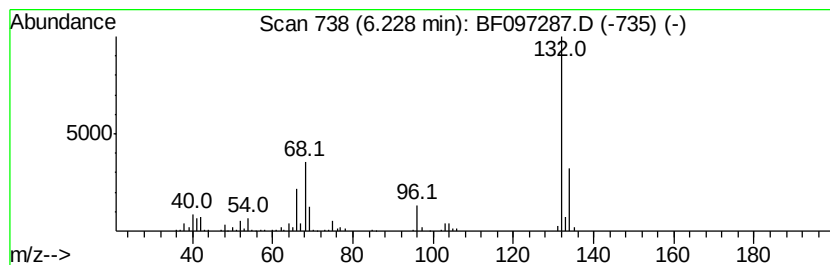
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Peak Number 3 unknown6.23 Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.23	8.91 ng	296407	1,4-Dichlorobenzene-d4	6.45

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	3-Chloro-6-fluoro-pyrazine	132	C4H2ClFN2	1000146-10-7	35
2		(E)-3-Chloro-2-methyl-2-pentenal	132	C6H9ClO	031357-76-3	17
3		Tranvlcypropine-propionyl	189	C12H15NO	1000123-86-3	12
4		4-Chloro-6-fluoro-pyrimidine	132	C4H2ClFN2	051422-01-6	9
5		2H-Cyclopenta[d]pyridazine, 2-me...	132	C8H8N2	022291-85-6	9



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
2-Pentanone, 4-hy...	4.56	2.2	ng	74022	1	6.45	665285	20.0
unknown6.23	6.23	8.9	ng	296407	1	6.45	665285	20.0