

Data Path : Z:\HPCHEM1\BNA F\DATA\BF120915\
 Data File : BF083648.D
 Acq On : 9 Dec 2015 19:32
 Operator : UM/IZ
 Sample : G4697-02 5X
 Misc :
 ALS Vial : 14 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 CWC-MISC-9-20151207

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-BF120815.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	2.396	57	62	68	rBV	13724	75728	6.44%	0.506%
2	3.504	157	159	177	rVB	112540	262316	22.31%	1.751%
3	3.961	197	199	218	rBV	458384	995106	84.65%	6.644%
4	5.253	310	312	321	rBV	495618	1013680	86.23%	6.768%
5	5.379	321	323	337	rVB	739243	1157657	98.47%	7.730%
6	5.676	347	349	360	rBV	649756	848614	72.18%	5.666%
7	5.893	365	368	381	rBV	576462	803766	68.37%	5.367%
8	6.510	419	422	437	rBV	337936	673972	57.33%	4.500%
9	7.573	513	515	527	rBV	760073	1097719	93.37%	7.329%
10	9.322	665	668	678	rBV	674761	1060803	90.23%	7.083%
11	10.008	726	728	733	rBV	98794	136329	11.60%	0.910%
12	10.362	756	759	768	rBV	877212	1175620	100.00%	7.850%
13	11.208	830	833	836	rBV	18325	31473	2.68%	0.210%
14	11.265	836	838	841	rVB	8366	14490	1.23%	0.097%
15	11.551	860	863	866	rBV4	9001	18736	1.59%	0.125%
16	11.654	870	872	881	rBV	246155	434627	36.97%	2.902%
17	11.974	898	900	905	rVB2	20542	34698	2.95%	0.232%
18	12.294	923	928	931	rBV3	6529	15581	1.33%	0.104%
19	12.511	943	947	951	rBV3	5296	18168	1.55%	0.121%
20	12.705	962	964	966	rBV	13001	17965	1.53%	0.120%
21	12.762	966	969	971	rVV	704282	979206	83.29%	6.538%
22	12.797	971	972	978	rVV	124090	200382	17.04%	1.338%
23	12.911	979	982	986	rVB	19196	35796	3.04%	0.239%
24	13.231	1006	1010	1012	rBV2	7820	16195	1.38%	0.108%
25	13.597	1040	1042	1044	rBV	27976	37257	3.17%	0.249%
26	13.642	1044	1046	1052	rVV	24300	39809	3.39%	0.266%
27	13.768	1054	1057	1059	rVV2	24664	52525	4.47%	0.351%
28	13.814	1059	1061	1066	rVB	29499	51295	4.36%	0.342%
29	14.100	1080	1086	1089	rBV2	10224	30271	2.57%	0.202%
30	14.180	1091	1093	1099	rVV5	8993	22320	1.90%	0.149%
31	14.500	1119	1121	1123	rBV	17168	26458	2.25%	0.177%
32	14.545	1123	1125	1127	rVB3	8901	15211	1.29%	0.102%
33	14.637	1131	1133	1137	rVB4	8516	18545	1.58%	0.124%
34	14.728	1138	1141	1145	rBV	167044	251627	21.40%	1.680%

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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

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

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35	15.025	1164	1167	1169	rBV4	5685	13140	1.12%	0.088%
36	15.083	1169	1172	1177	rVV	173397	297811	25.33%	1.988%
37	15.265	1187	1188	1191	rVB	7867	12041	1.02%	0.080%
38	15.334	1191	1194	1196	rBV3	6316	14302	1.22%	0.095%
39	15.380	1196	1198	1203	rVB	444294	682209	58.03%	4.555%
40	15.483	1203	1207	1213	rBV4	15663	51807	4.41%	0.346%
41	15.631	1216	1220	1221	rBV4	14517	35815	3.05%	0.239%
42	15.768	1229	1232	1234	rBV	16056	26054	2.22%	0.174%
43	15.825	1234	1237	1242	rBV3	19716	62198	5.29%	0.415%
44	15.963	1246	1249	1250	rBV2	16462	23171	1.97%	0.155%
45	16.500	1295	1296	1300	rBV3	16553	37489	3.19%	0.250%
46	16.740	1315	1317	1319	rBV3	14738	18631	1.58%	0.124%
47	16.820	1322	1324	1327	rBV3	17577	40302	3.43%	0.269%
48	16.968	1335	1337	1340	rBV	646898	1004520	85.45%	6.707%
49	18.249	1447	1449	1451	rBV	112979	164214	13.97%	1.096%
50	18.580	1476	1478	1480	rBV	83086	121033	10.30%	0.808%
51	18.614	1480	1481	1486	rVV	450341	708122	60.23%	4.728%

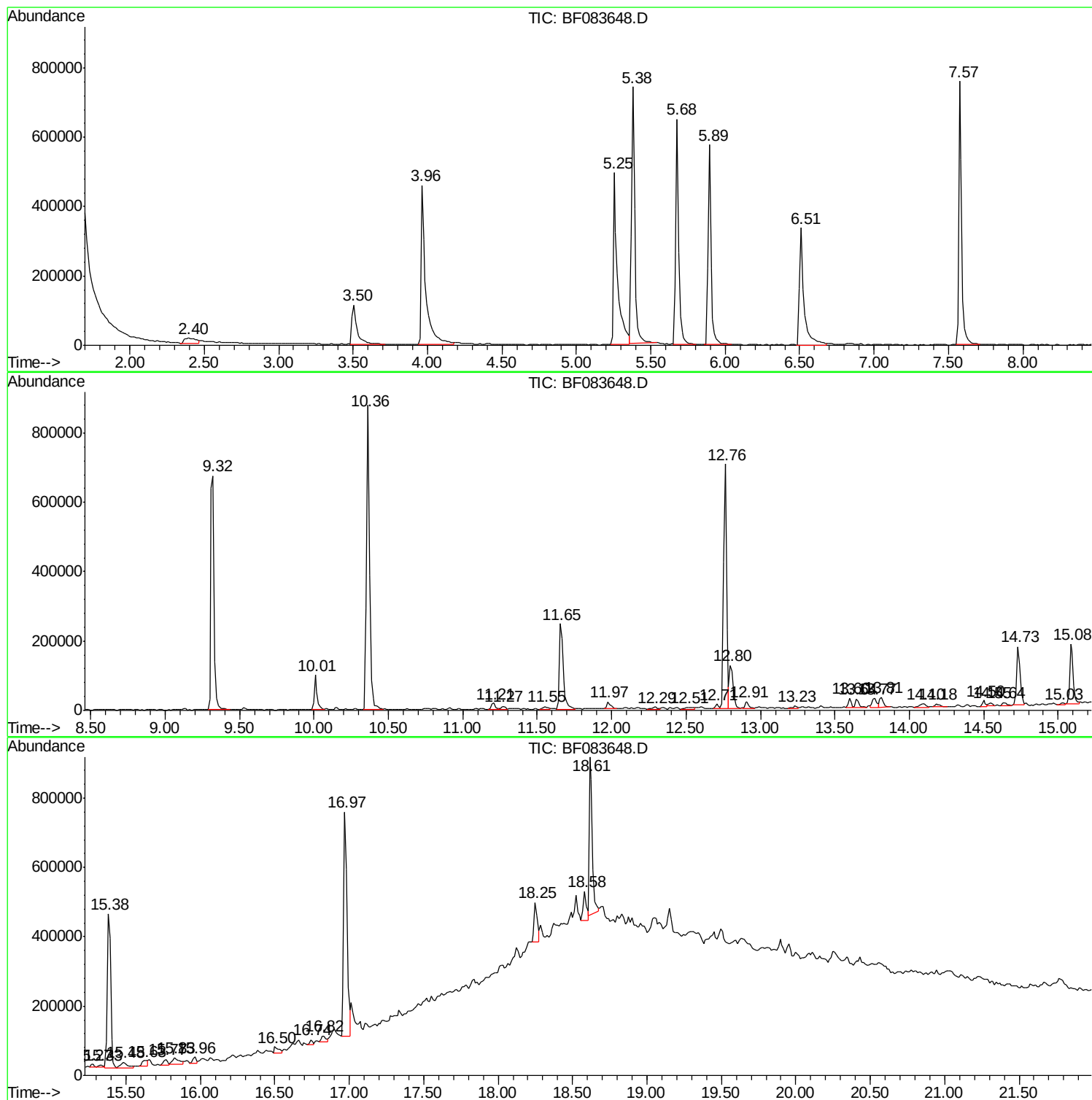
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Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF120815.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P



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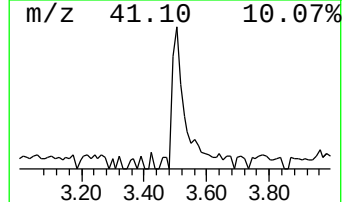
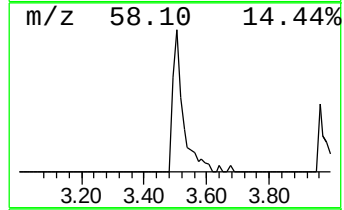
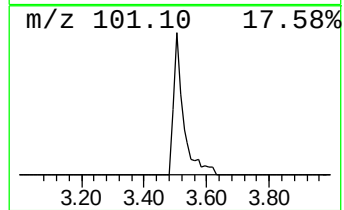
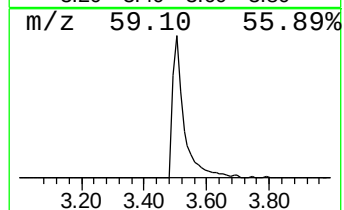
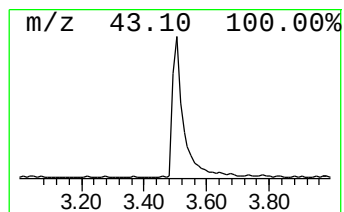
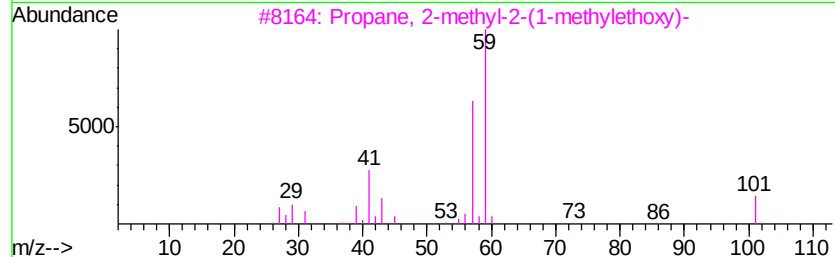
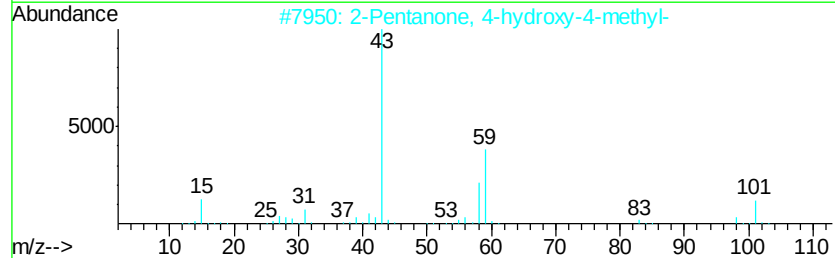
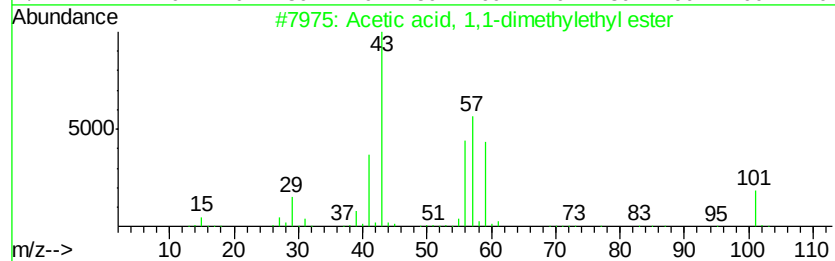
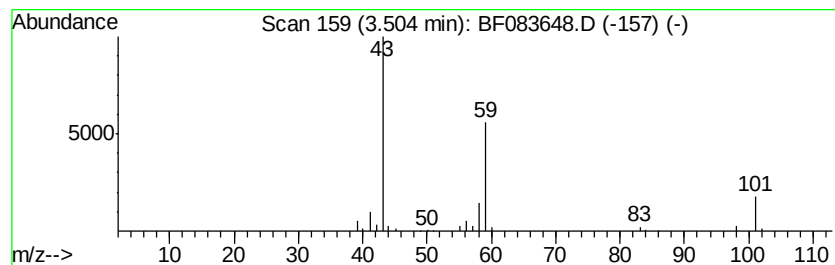
Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF120815.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

Peak Number 1 Acetic acid, 1,1-dimethylet... Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
3.50	6.18 ng	262316	1,4-Dichlorobenzene-d4	5.68

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Acetic acid, 1,1-dimethylethyl e...	116	C6H12O2	000540-88-5	50
2		2-Pentanone, 4-hydroxy-4-methyl-	116	C6H12O2	000123-42-2	38
3		Propane, 2-methyl-2-(1-methyleth...	116	C7H16O	017348-59-3	36
4		Acetic acid, cyano-, 1,1-dimethy...	141	C7H11NO2	001116-98-9	25
5		2,3-Butanedione, monooxime	101	C4H7NO2	000057-71-6	9



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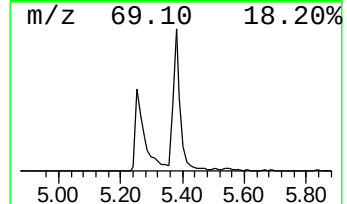
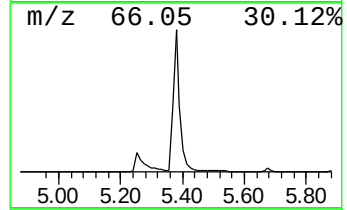
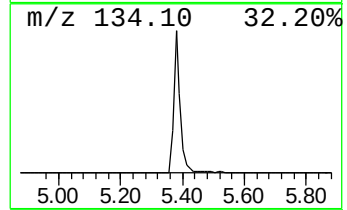
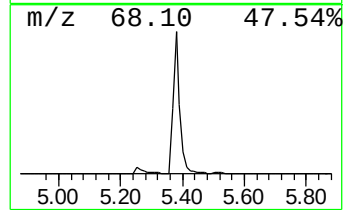
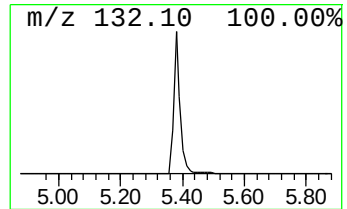
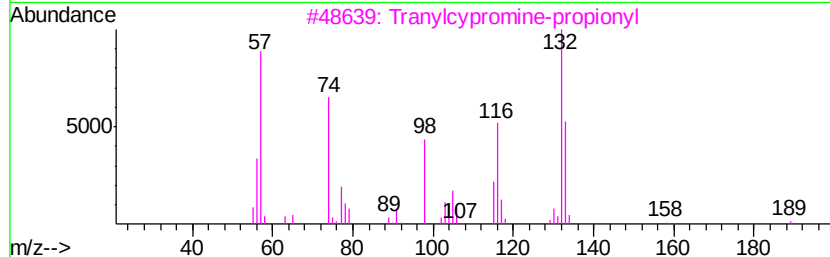
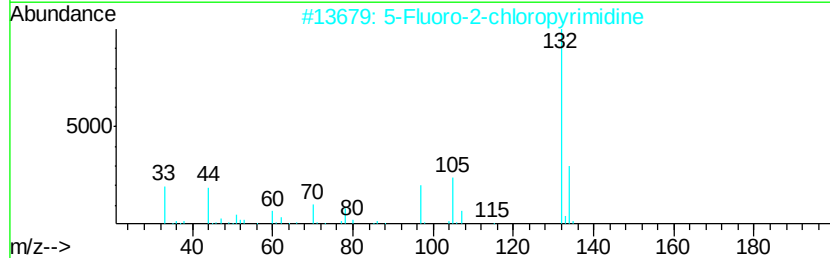
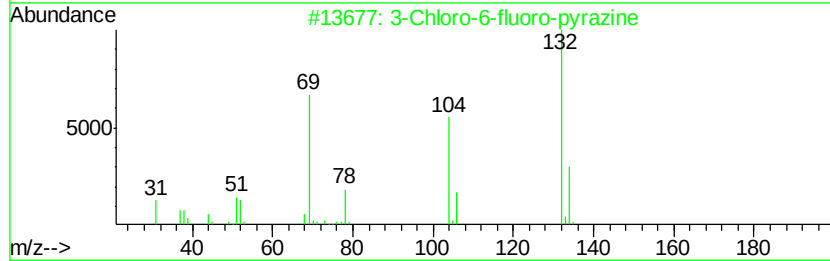
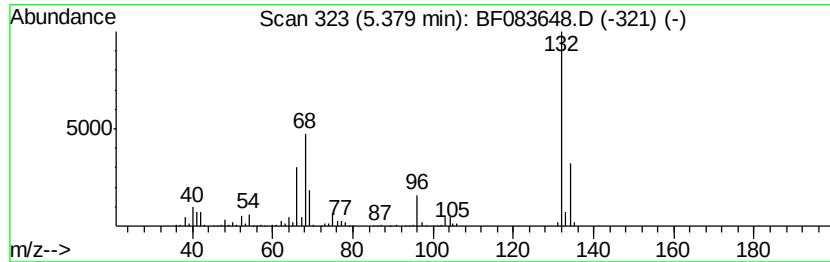
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TIC Integration Parameters: LSCINT.P

Peak Number 2 unknown5.38 Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.38	27.28 ng	1157660	1,4-Dichlorobenzene-d4	5.68

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	3-Chloro-6-fluoro-pyrazine	132	C4H2ClFN2	1000146-10-7	35
2		5-Fluoro-2-chloropyrimidine	132	C4H2ClFN2	062802-42-0	16
3		Tranvlcypropine-propionyl	189	C12H15NO	1000123-86-3	10
4		5-Aminoindole	132	C8H8N2	005192-03-0	10
5		Benzene, 1,3,5-trifluoro-	132	C6H3F3	000372-38-3	9



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TIC Integration Parameters: LSCINT.P

TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
Acetic acid, 1,1-...	3.50	6.2	ng	262316	1	5.68	848614	20.0
unknown5.38	5.38	27.3	ng	1157660	1	5.68	848614	20.0