

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF071117\
 Data File : BF096683.D
 Acq On : 12 Jul 2017 10:15
 Operator : SJ/JU
 Sample : I4069-05RE 2X
 Misc :
 ALS Vial : 48 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 SB-3(6.5-7.0)RE

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-BF070117.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	4.857	467	471	479	rBV	169921	192845	17.34%	1.292%
2	5.292	541	545	554	rBV	1151534	1049860	94.38%	7.036%
3	5.939	652	655	662	rBV2	9515	15473	1.39%	0.104%
4	6.222	700	703	706	rBV2	17903	16493	1.48%	0.111%
5	6.322	716	720	725	rBV	1167936	1018184	91.53%	6.823%
6	6.451	735	742	746	rBV	1249006	1112427	100.00%	7.455%
7	6.551	754	759	762	rVB4	9401	12864	1.16%	0.086%
8	6.686	778	782	785	rBV	738211	617202	55.48%	4.136%
9	6.716	785	787	791	rVB	68678	52288	4.70%	0.350%
10	6.757	791	794	797	rBV4	11131	13530	1.22%	0.091%
11	6.839	805	808	812	rVV	916550	778643	69.99%	5.218%
12	6.881	812	815	817	rVB2	14464	14003	1.26%	0.094%
13	6.910	817	820	822	rBV3	9643	12184	1.10%	0.082%
14	6.963	827	829	834	rVB2	32601	34581	3.11%	0.232%
15	7.086	847	850	852	rVB2	18738	14762	1.33%	0.099%
16	7.116	852	855	858	rBV3	11377	12925	1.16%	0.087%
17	7.175	861	865	868	rBV5	9207	15170	1.36%	0.102%
18	7.245	873	877	880	rVB	572467	500613	45.00%	3.355%
19	7.339	888	893	897	rVB5	28548	44308	3.98%	0.297%
20	7.392	897	902	903	rBV5	15662	18648	1.68%	0.125%
21	7.416	903	906	909	rVB2	17661	19320	1.74%	0.129%
22	7.451	909	912	915	rBV3	10203	12738	1.15%	0.085%
23	7.486	915	918	919	rBV	28847	30584	2.75%	0.205%
24	7.592	933	936	937	rBV3	13937	13594	1.22%	0.091%
25	7.610	937	939	944	rVB5	42364	48413	4.35%	0.324%
26	7.663	944	948	950	rBV4	22109	28743	2.58%	0.193%
27	7.739	957	961	964	rBV2	17194	18573	1.67%	0.124%
28	7.804	969	972	976	rVB4	20327	21600	1.94%	0.145%
29	7.845	976	979	981	rBV2	13458	15618	1.40%	0.105%
30	7.863	981	982	989	rVB7	13625	19992	1.80%	0.134%
31	7.969	996	1000	1005	rBV	787452	674067	60.59%	4.517%
32	8.045	1011	1013	1016	rBV	120980	85963	7.73%	0.576%
33	8.098	1020	1022	1024	rVB2	17882	13996	1.26%	0.094%
34	8.145	1027	1030	1032	rBV2	20688	21139	1.90%	0.142%

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 Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

35	8.180	1034	1036	1039	rVB	50488	42019	3.78%	0.282%
36	8.263	1047	1050	1053	rBV5	28003	35414	3.18%	0.237%
37	8.292	1053	1055	1058	rVB4	17202	17813	1.60%	0.119%
38	8.328	1058	1061	1062	rBV3	24677	21709	1.95%	0.145%
39	8.404	1071	1074	1083	rVB	163647	191958	17.26%	1.286%
40	8.475	1084	1086	1090	rVB2	23488	18744	1.68%	0.126%
41	8.522	1090	1094	1100	rBV3	54264	69551	6.25%	0.466%
42	8.580	1100	1104	1106	rBV3	20001	28792	2.59%	0.193%
43	8.669	1116	1119	1123	rVB3	41950	53262	4.79%	0.357%
44	8.716	1125	1127	1130	rBV3	23648	24919	2.24%	0.167%
45	8.857	1148	1151	1153	rBV2	25698	21879	1.97%	0.147%
46	8.963	1167	1169	1171	rBV	24563	19213	1.73%	0.129%
47	9.004	1173	1176	1179	rVB	132757	103168	9.27%	0.691%
48	9.039	1179	1182	1186	rBV	857397	764875	68.76%	5.126%
49	9.127	1193	1197	1203	rBV4	56226	98598	8.86%	0.661%
50	9.351	1233	1235	1238	rBV3	10065	14394	1.29%	0.096%
51	9.433	1246	1249	1251	rBV	121369	104746	9.42%	0.702%
52	9.457	1251	1253	1256	rVB	94020	74129	6.66%	0.497%
53	9.545	1265	1268	1270	rVB2	18853	13612	1.22%	0.091%
54	9.580	1270	1274	1275	rBV2	21463	26816	2.41%	0.180%
55	9.633	1281	1283	1286	rVB2	46177	42158	3.79%	0.283%
56	9.669	1286	1289	1291	rBV3	20775	23342	2.10%	0.156%
57	9.716	1292	1297	1301	rBV2	628219	576066	51.78%	3.861%
58	9.986	1341	1343	1346	rVB3	15407	14150	1.27%	0.095%
59	10.263	1388	1390	1394	rVB4	21577	21226	1.91%	0.142%
60	10.386	1406	1411	1414	rVB	29810	32780	2.95%	0.220%
61	10.498	1427	1430	1437	rBV	473902	458708	41.23%	3.074%
62	10.651	1450	1456	1459	rBV	48226	72224	6.49%	0.484%
63	11.004	1513	1516	1522	rVB	15215	16667	1.50%	0.112%
64	11.080	1527	1529	1532	rVV3	16462	23327	2.10%	0.156%
65	11.110	1532	1534	1538	rVB	18278	16788	1.51%	0.113%
66	11.192	1545	1548	1551	rBV	647397	641130	57.63%	4.297%
67	11.216	1551	1552	1556	rVV	233156	182009	16.36%	1.220%
68	11.269	1559	1561	1565	rVB	58411	50213	4.51%	0.337%
69	11.427	1583	1588	1590	rBV	21188	24095	2.17%	0.161%
70	11.698	1631	1634	1636	rBV	39359	29714	2.67%	0.199%
71	11.727	1636	1639	1644	rVB	47401	51724	4.65%	0.347%

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72	11.774	1644	1647	1649	rBV2	18435	19144	1.72%	0.128%
73	11.804	1649	1652	1655	rVV	58573	63655	5.72%	0.427%
74	11.827	1655	1656	1661	rVB	33601	27634	2.48%	0.185%
75	11.992	1681	1684	1686	rBV	27201	26474	2.38%	0.177%
76	12.016	1686	1688	1692	rVB	29455	30340	2.73%	0.203%
77	12.139	1705	1709	1713	rBV6	27060	35864	3.22%	0.240%
78	12.245	1725	1727	1731	rBV3	26022	30435	2.74%	0.204%
79	12.327	1739	1741	1746	rVB2	33073	32833	2.95%	0.220%
80	12.404	1750	1754	1758	rBV	444257	363621	32.69%	2.437%
81	12.451	1759	1762	1763	rBV3	15608	12565	1.13%	0.084%
82	12.498	1768	1770	1773	rBV3	13774	13499	1.21%	0.090%
83	12.551	1773	1779	1781	rBV4	21301	37130	3.34%	0.249%
84	12.627	1786	1792	1796	rBV	402342	444405	39.95%	2.978%
85	12.751	1810	1813	1814	rBV	28513	22582	2.03%	0.151%
86	12.780	1814	1818	1826	rVB	879962	861880	77.48%	5.776%
87	12.851	1826	1830	1833	rBV2	33303	48770	4.38%	0.327%
88	12.915	1838	1841	1842	rVV3	27975	25271	2.27%	0.169%
89	12.963	1846	1849	1852	rVB	53369	57765	5.19%	0.387%
90	13.027	1857	1860	1862	rVB	36209	32284	2.90%	0.216%
91	13.063	1862	1866	1868	rBV	56700	61428	5.52%	0.412%
92	13.157	1880	1882	1884	rVB	31329	21920	1.97%	0.147%
93	13.186	1884	1887	1890	rBV	36204	35029	3.15%	0.235%
94	13.463	1932	1934	1936	rBV	32790	28036	2.52%	0.188%
95	13.574	1950	1953	1955	rBV2	41015	47409	4.26%	0.318%
96	13.827	1991	1996	1998	rBV2	877606	966191	86.85%	6.475%
97	13.851	1998	2000	2003	rVB	150283	131819	11.85%	0.883%
98	14.839	2164	2168	2174	rBV	141097	324060	29.13%	2.172%
99	15.109	2212	2214	2218	rVB	182734	167259	15.04%	1.121%
100	15.233	2231	2235	2238	rBV	317936	359247	32.29%	2.408%

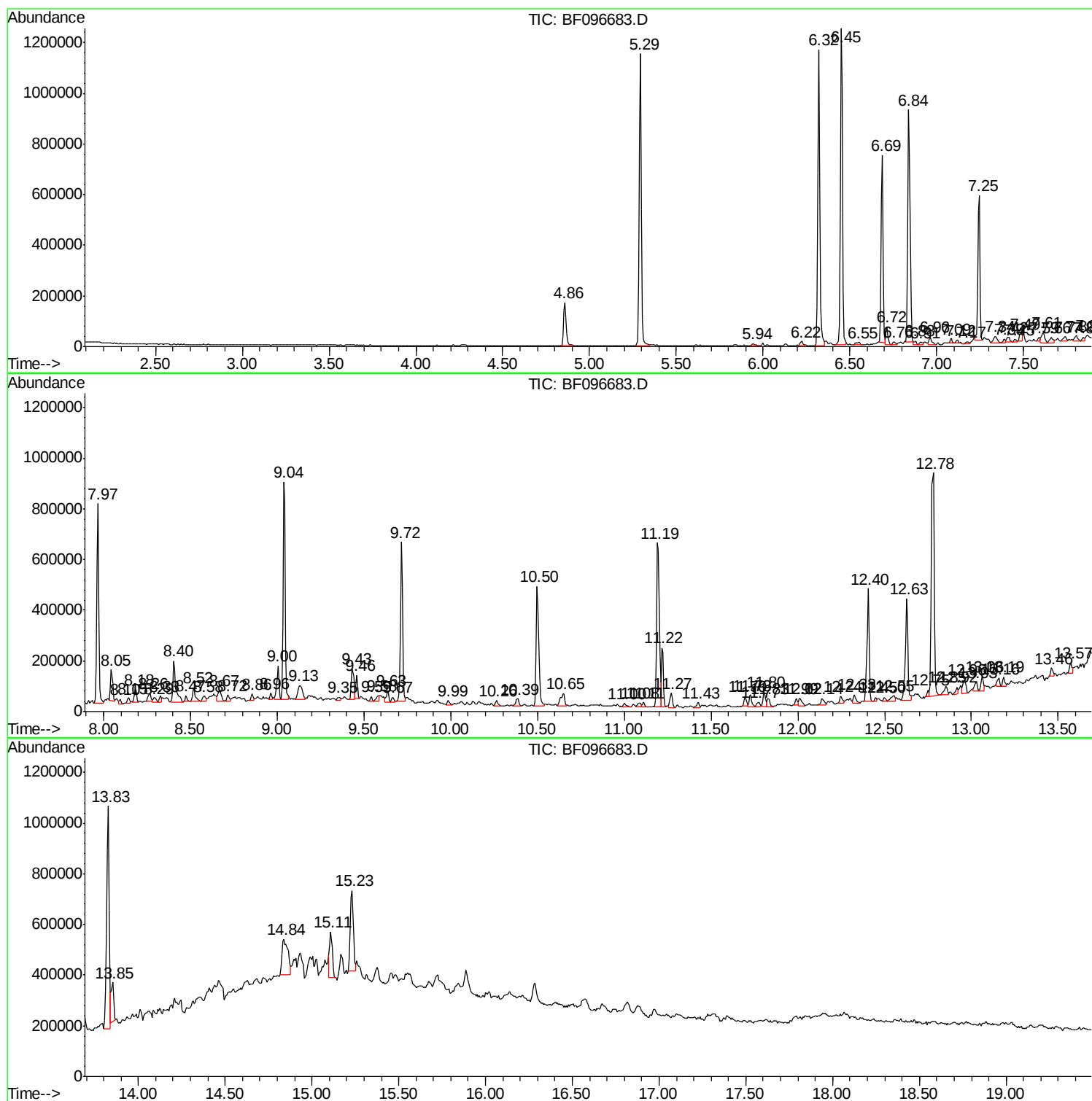
Sum of corrected areas: 14921824

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Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF070117.M
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TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P



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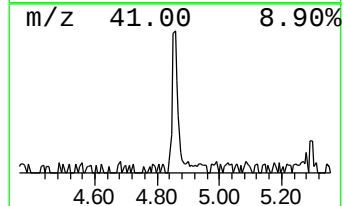
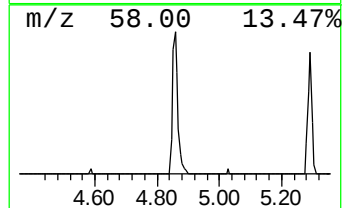
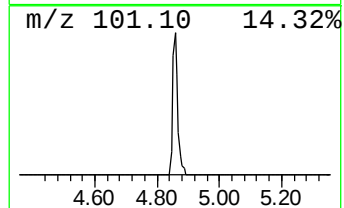
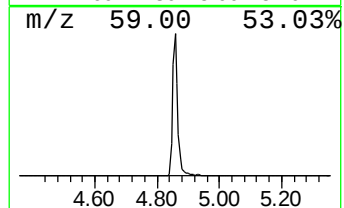
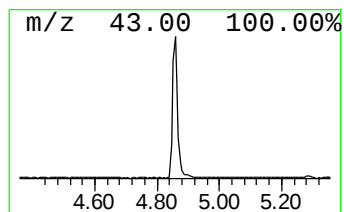
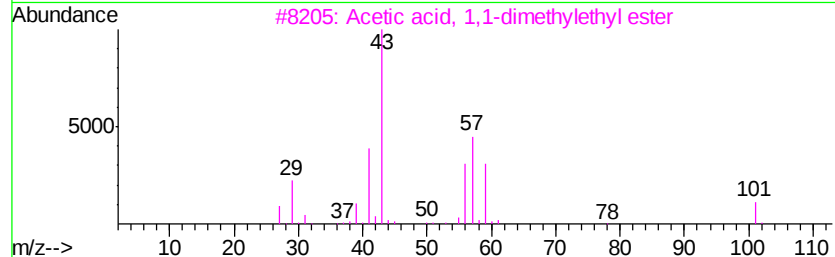
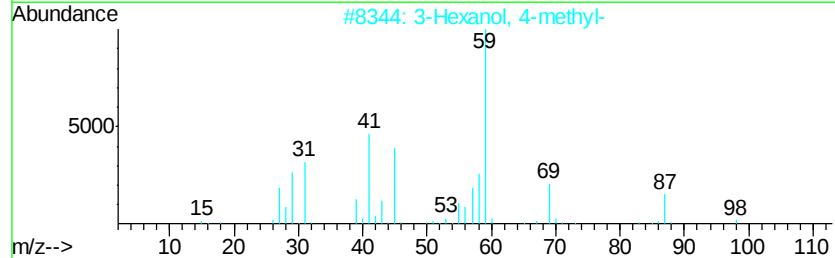
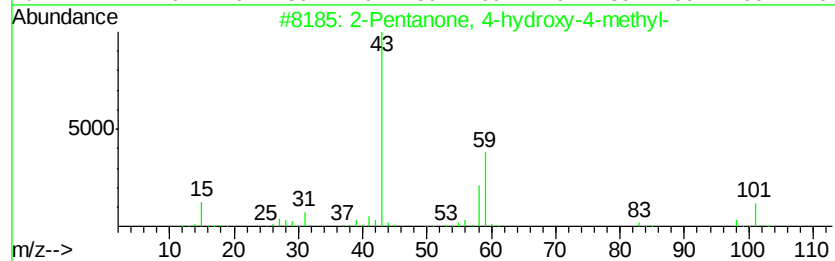
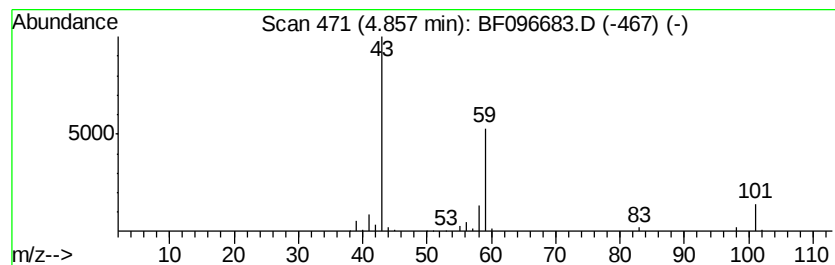
Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF070117.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

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

R.T.	EstConc	Area	Relative to ISTD	R.T.
4.86	6.25 ng	192845	1,4-Dichlorobenzene-d4	6.69

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			2-Pentanone, 4-hydroxy-4-methyl-	116	C6H12O2	000123-42-2	64
2			3-Hexanol, 4-methyl-	116	C7H16O	000615-29-2	33
3			Acetic acid, 1,1-dimethylethyl e...	116	C6H12O2	000540-88-5	28
4			2-Hexanol, 2-methyl-	116	C7H16O	000625-23-0	28
5			2,3-Butanedione, monooxime	101	C4H7NO2	000057-71-6	9



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TIC Top Hit name	RT	EstConc	Units	Response	---Internal Standard---			
					#	RT	Resp	Conc
2-Pentanone, 4-hy...	4.86	6.3	ng	192845	1	6.69	617202	20.0