

Data Path : Z:\HPCHEM1\BNA F\DATA\BF111315\
 Data File : BF082898.D
 Acq On : 13 Nov 2015 15:35
 Operator : UM/IZ
 Sample : G4376-03
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 SB-3-4-6FT

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-BF110715.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	4.956	248	251	254	rBV	1368972	1912088	45.99%	3.967%
2	5.390	287	289	292	rBV	2878812	3494102	84.04%	7.249%
3	6.430	378	380	383	rVB	3381858	3442577	82.80%	7.142%
4	6.567	389	392	394	rBV	3793597	3970451	95.50%	8.237%
5	6.796	410	412	414	rVB	1945290	1591844	38.29%	3.303%
6	6.956	423	426	428	rBV	3183860	2919531	70.22%	6.057%
7	7.356	458	461	464	rBV	2382462	2311406	55.59%	4.795%
8	8.088	522	525	527	rBV	2167706	2148785	51.68%	4.458%
9	9.048	607	609	613	rVB	36432	47878	1.15%	0.099%
10	9.162	617	619	622	rVB	3689211	3838736	92.33%	7.964%
11	9.562	651	654	656	rBV	1138363	999191	24.03%	2.073%
12	9.791	670	674	676	rBV	68232	67494	1.62%	0.140%
13	9.836	676	678	681	rBV2	2241339	2406930	57.89%	4.994%
14	9.962	687	689	692	rBV	61588	57926	1.39%	0.120%
15	10.282	716	717	719	rVB	110336	121959	2.93%	0.253%
16	10.511	733	737	738	rBV	61015	81385	1.96%	0.169%
17	10.625	745	747	750	rBV	3046773	2800116	67.35%	5.809%
18	10.762	757	759	763	rBV	192562	256522	6.17%	0.532%
19	10.854	765	767	768	rVV	59893	74253	1.79%	0.154%
20	10.888	768	770	773	rVB3	29797	60793	1.46%	0.126%
21	10.956	773	776	778	rBV2	35379	65453	1.57%	0.136%
22	11.071	785	786	789	rVB3	31718	45320	1.09%	0.094%
23	11.208	794	798	799	rBV2	140615	138477	3.33%	0.287%
24	11.322	805	808	810	rBV	2945399	2592208	62.35%	5.378%
25	11.631	834	835	838	rVB	50518	50625	1.22%	0.105%
26	11.859	853	855	860	rBV2	78005	116854	2.81%	0.242%
27	12.317	892	895	898	rBV	47355	74620	1.79%	0.155%
28	12.374	898	900	902	rVV	90540	112980	2.72%	0.234%
29	12.408	902	903	907	rVB2	45036	69298	1.67%	0.144%
30	12.534	912	914	915	rBV	47034	76844	1.85%	0.159%
31	12.568	915	917	920	rVB2	45046	67771	1.63%	0.141%
32	12.717	928	930	931	rBV	126100	106174	2.55%	0.220%
33	12.751	931	933	936	rBV	68117	108395	2.61%	0.225%
34	12.911	944	947	949	rVB	4556976	4157634	100.00%	8.626%

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35	13.071	959	961	962	rBV	113805	133813	3.22%	0.278%
36	13.151	967	968	971	rVV	60915	80279	1.93%	0.167%
37	13.208	971	973	977	rVB3	55177	71148	1.71%	0.148%
38	13.391	987	989	991	rVB	161348	184483	4.44%	0.383%
39	13.448	991	994	997	rVV3	46826	82853	1.99%	0.172%
40	13.539	1000	1002	1003	rVV	103736	134372	3.23%	0.279%
41	13.574	1003	1005	1006	rVV	208809	226293	5.44%	0.469%
42	13.608	1006	1008	1012	rVB2	73964	120268	2.89%	0.250%
43	13.825	1024	1027	1030	rBV	178674	312038	7.51%	0.647%
44	13.882	1030	1032	1034	rVB	142543	147713	3.55%	0.306%
45	13.951	1036	1038	1041	rVB	2158740	2859879	68.79%	5.933%
46	14.454	1079	1082	1084	rBV	37661	54724	1.32%	0.114%
47	14.728	1103	1106	1107	rBV	105570	109430	2.63%	0.227%
48	14.820	1112	1114	1117	rVV	80797	86410	2.08%	0.179%
49	14.888	1117	1120	1125	rVB	105112	107693	2.59%	0.223%
50	14.968	1125	1127	1132	rVB	24159	48767	1.17%	0.101%
51	15.071	1134	1136	1138	rBV	48697	61962	1.49%	0.129%
52	15.105	1138	1139	1145	rVB4	22797	56087	1.35%	0.116%
53	15.380	1160	1163	1165	rBV	1733807	2215041	53.28%	4.596%
54	15.848	1200	1204	1206	rBV	52029	88811	2.14%	0.184%
55	16.317	1242	1245	1250	rVB	25235	50757	1.22%	0.105%
56	16.866	1290	1293	1300	rVB2	32636	72178	1.74%	0.150%
57	17.323	1328	1333	1339	rBV9	15139	64089	1.54%	0.133%
58	17.506	1345	1349	1356	rVB2	52784	160952	3.87%	0.334%
59	18.283	1410	1417	1425	rBV5	30401	138479	3.33%	0.287%
60	19.209	1493	1498	1505	rVB2	23161	70056	1.68%	0.145%
61	20.294	1588	1593	1601	rVB6	18551	74836	1.80%	0.155%

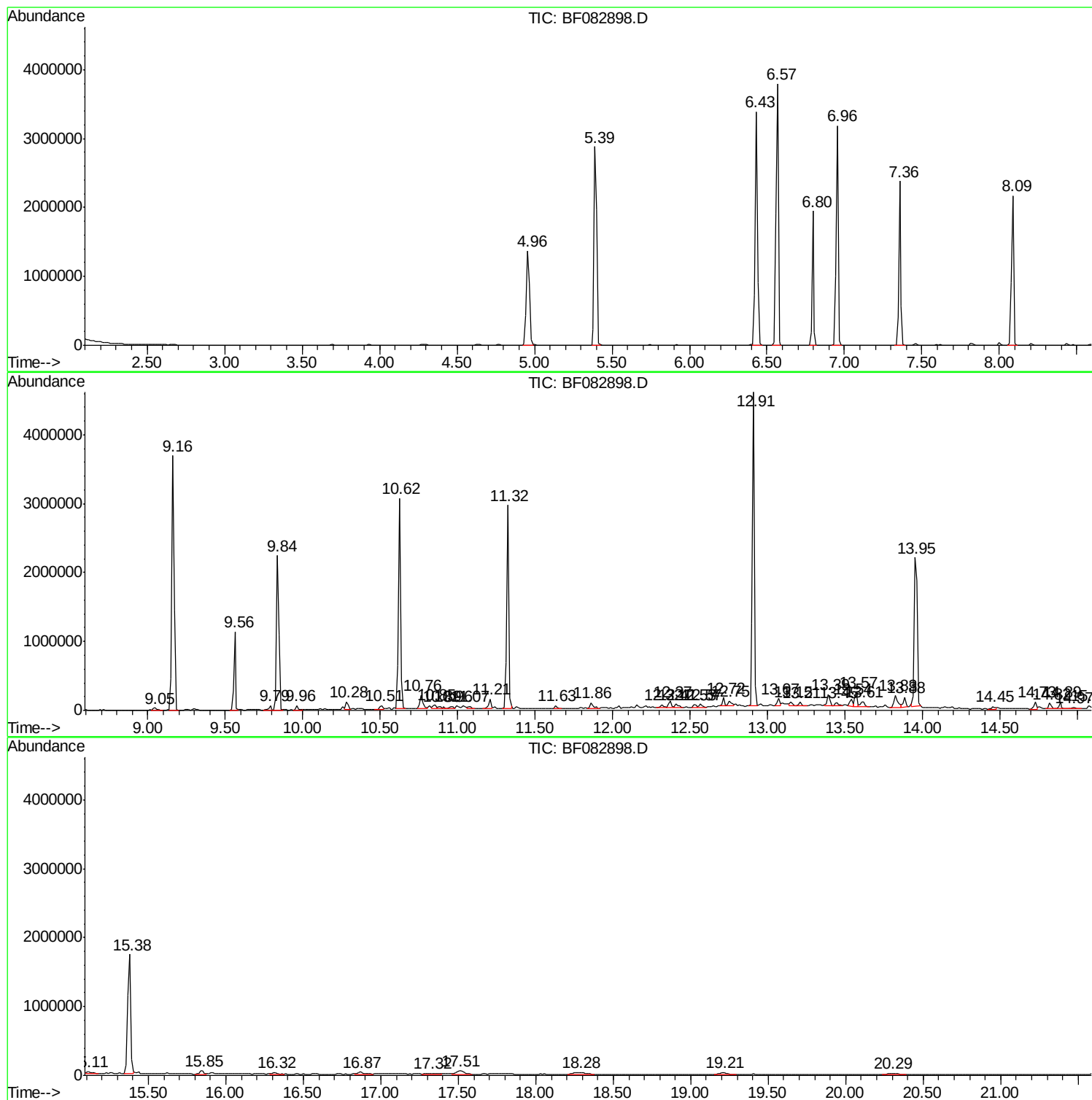
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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



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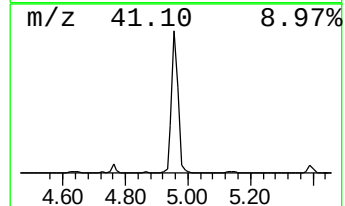
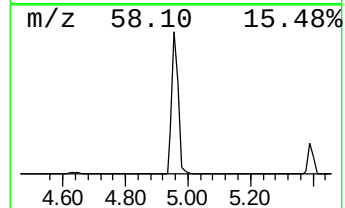
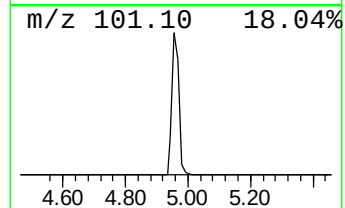
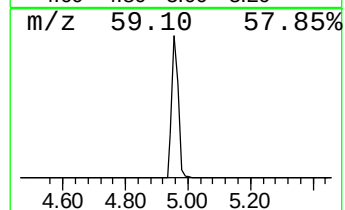
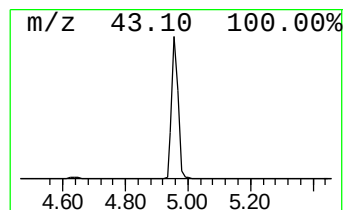
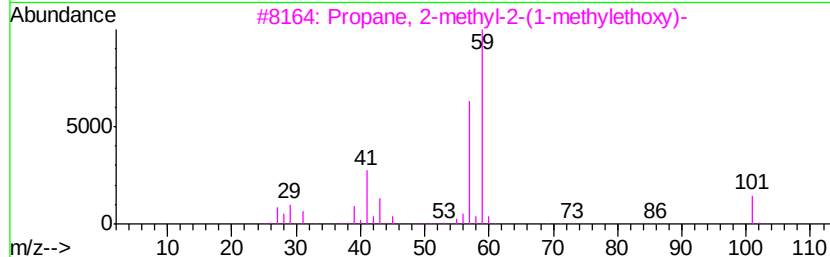
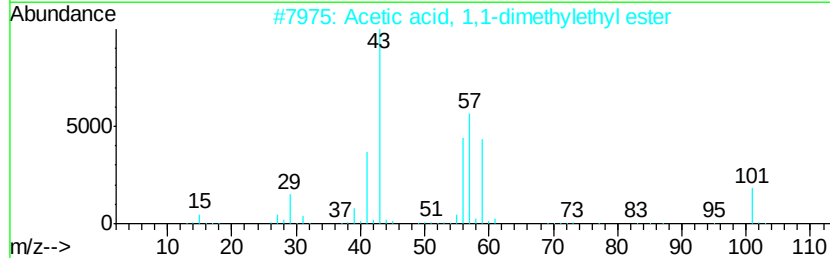
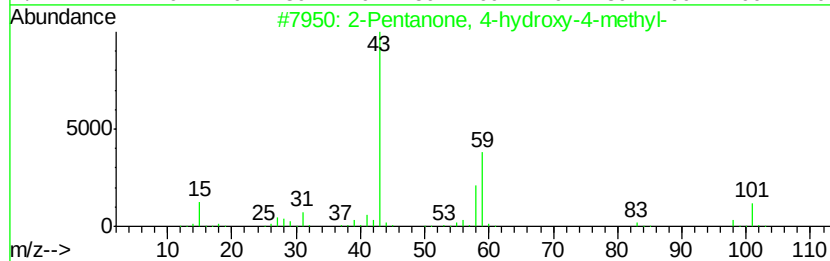
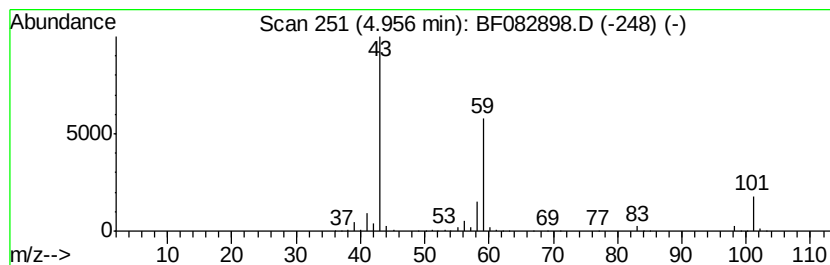
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TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

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

R.T.	EstConc	Area	Relative to ISTD	R.T.
4.96	24.02 ng	1912090	1,4-Dichlorobenzene-d4	6.80

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	2-Pentanone, 4-hydroxy-4-methyl-	116	C6H12O2	000123-42-2	59
2		Acetic acid, 1,1-dimethylethyl e...	116	C6H12O2	000540-88-5	39
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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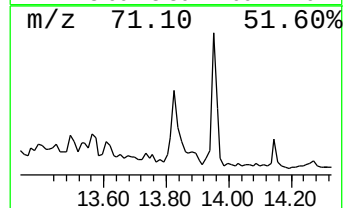
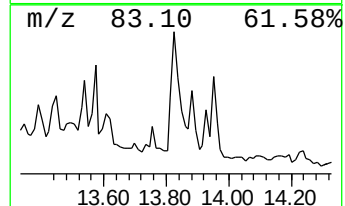
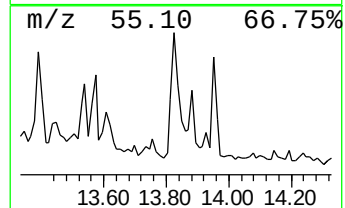
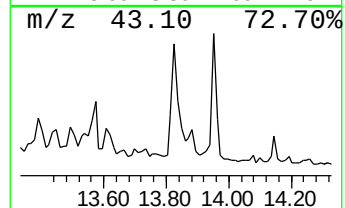
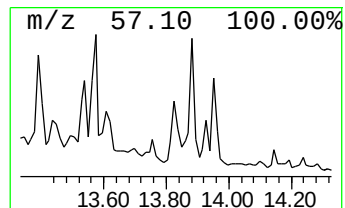
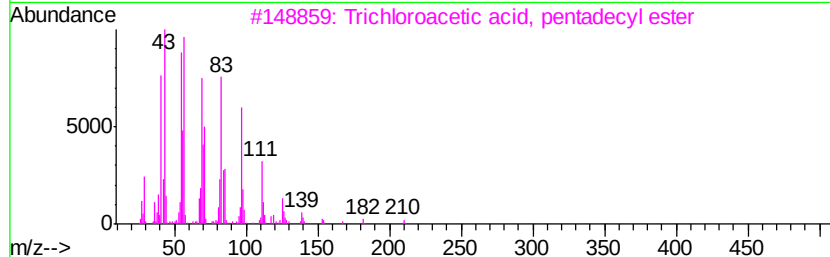
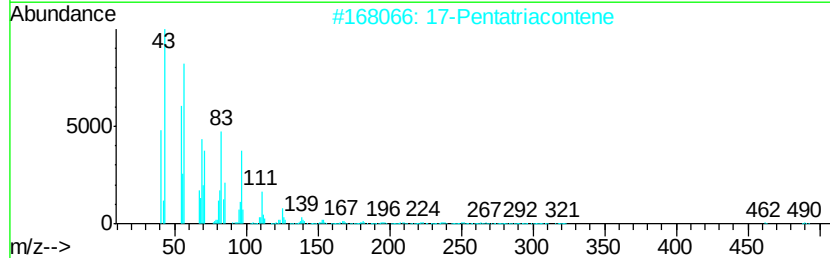
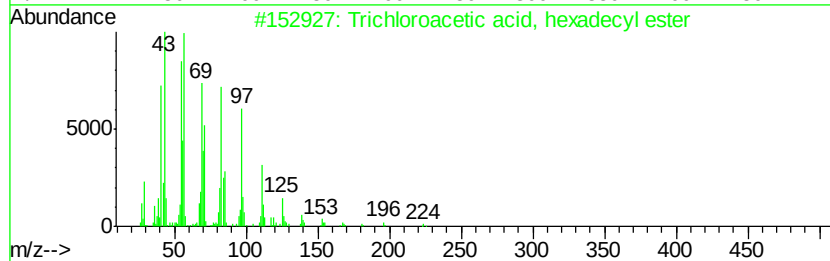
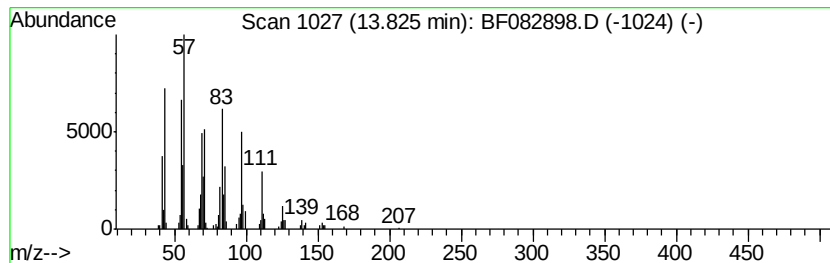
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Peak Number 4 Trichloroacetic acid, hexad... Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.83	2.18 ng	312038	Chrysene-d12	13.96

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Trichloroacetic acid, hexadecyl ...	386	C18H33Cl3O2	074339-54-1	90
2		17-Pentatriacontene	491	C35H70	006971-40-0	90
3		Trichloroacetic acid, pentadecyl...	372	C17H31Cl3O2	074339-53-0	81
4		Trichloroacetic acid, tetradecyl...	358	C16H29Cl3O2	074339-52-9	68
5		1-Nonadecene	266	C19H38	018435-45-5	64



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TIC Top Hit name	RT	EstConc	Units	Response	---Internal Standard---			
					#	RT	Resp	Conc
2-Pentanone, 4-hy...	4.96	24.0	ng	1912090	1	6.80	1591840	20.0
Trichloroacetic a...	13.83	2.2	ng	312038	5	13.96	2859880	20.0