

Data Path : Z:\SVOASRV\HPCHEM1\BNA_N\DATA\BN072618\
 Data File : BN002170.D
 Acq On : 26 Jul 2018 11:55
 Operator : JU/SJ
 Sample : J4086-25
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 1536

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:\SVOASRV\HPCHEM1\BNA_N\METHODS\8270-BN072518.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	3.581	97	101	121	rBV	1118433	1555005	7.80%	0.411%
2	4.858	312	318	330	rVB	708534	1006490	5.05%	0.266%
3	5.311	388	395	403	rBV	5082227	7172042	35.97%	1.897%
4	6.881	654	662	675	rBV	4725735	7706311	38.65%	2.038%
5	7.128	697	704	714	rBV	2256647	3305380	16.58%	0.874%
6	7.234	714	722	733	rVB	4925456	7791587	39.08%	2.060%
7	7.581	771	781	791	rBV	6327195	10221543	51.27%	2.703%
8	7.693	793	800	802	rVV	870311	1360684	6.82%	0.360%
9	7.728	802	806	816	rVB	2411381	3732837	18.72%	0.987%
10	8.011	846	854	868	rVB	3703356	5950231	29.84%	1.574%
11	8.846	987	996	999	rBV	2752499	5025115	25.20%	1.329%
12	8.887	999	1003	1021	rVB	4571880	7213458	36.18%	1.908%
13	10.463	1262	1271	1274	rBV	1017205	1751769	8.79%	0.463%
14	10.516	1274	1280	1294	rVB	8818396	15172997	76.10%	4.012%
15	10.799	1321	1328	1339	rBV	5571831	8841548	44.35%	2.338%
16	12.134	1545	1555	1563	rBV	10069690	16128797	80.90%	4.265%
17	12.481	1607	1614	1623	rVB	2963335	4560344	22.87%	1.206%
18	12.940	1685	1692	1703	rBV	6389711	9724344	48.77%	2.572%
19	13.199	1725	1736	1745	rBV	8786893	14092551	70.68%	3.727%
20	13.910	1849	1857	1864	rBV	5144848	7230338	36.27%	1.912%
21	14.046	1872	1880	1891	rBV	6414688	9563094	47.97%	2.529%
22	14.322	1921	1927	1932	rBV2	1243508	1917647	9.62%	0.507%
23	14.387	1932	1938	1946	rVB	3777483	5468820	27.43%	1.446%
24	14.704	1985	1992	1994	rBV	5943403	10113457	50.73%	2.674%
25	14.722	1994	1995	2010	rVB	6685687	7604284	38.14%	2.011%
26	15.157	2062	2069	2075	rBV	8387135	11551360	57.94%	3.055%
27	15.375	2099	2106	2119	rBV	13672061	19937229	100.00%	5.272%
28	15.816	2174	2181	2195	rBV	4486650	6153823	30.87%	1.627%
29	16.263	2251	2257	2264	rBV	3208700	4494848	22.54%	1.189%
30	16.381	2270	2277	2284	rBV	2877728	4054953	20.34%	1.072%
31	17.069	2388	2394	2397	rBV	1325677	1949581	9.78%	0.516%
32	17.116	2397	2402	2410	rVV	8659305	12482315	62.61%	3.301%
33	17.204	2410	2417	2431	rVB	8855678	13178367	66.10%	3.485%
34	18.045	2554	2560	2566	rBV	7613107	9434635	47.32%	2.495%

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35	19.134	2738	2745	2759	rBV	7079895	9597609	48.14%	2.538%
36	19.498	2798	2807	2816	rBV	9792111	13360063	67.01%	3.533%
37	19.704	2836	2842	2848	rBV	8035746	10247514	51.40%	2.710%
38	20.410	2957	2962	2967	rBV	10457160	11619541	58.28%	3.073%
39	21.269	3102	3108	3117	rBV	1573312	2097756	10.52%	0.555%
40	22.075	3239	3245	3255	rVB	10586923	13349378	66.96%	3.530%
41	22.833	3366	3374	3378	rBV	7195553	13473439	67.58%	3.563%
42	22.880	3378	3382	3394	rVB	7668326	11948207	59.93%	3.160%
43	23.404	3462	3471	3479	rBV	5195949	9990542	50.11%	2.642%
44	23.492	3479	3486	3496	rVB	1138751	2209720	11.08%	0.584%
45	25.739	3856	3868	3880	rVB	2977305	8161842	40.94%	2.158%
46	26.427	3969	3985	4002	rVB	4522112	14643801	73.45%	3.873%

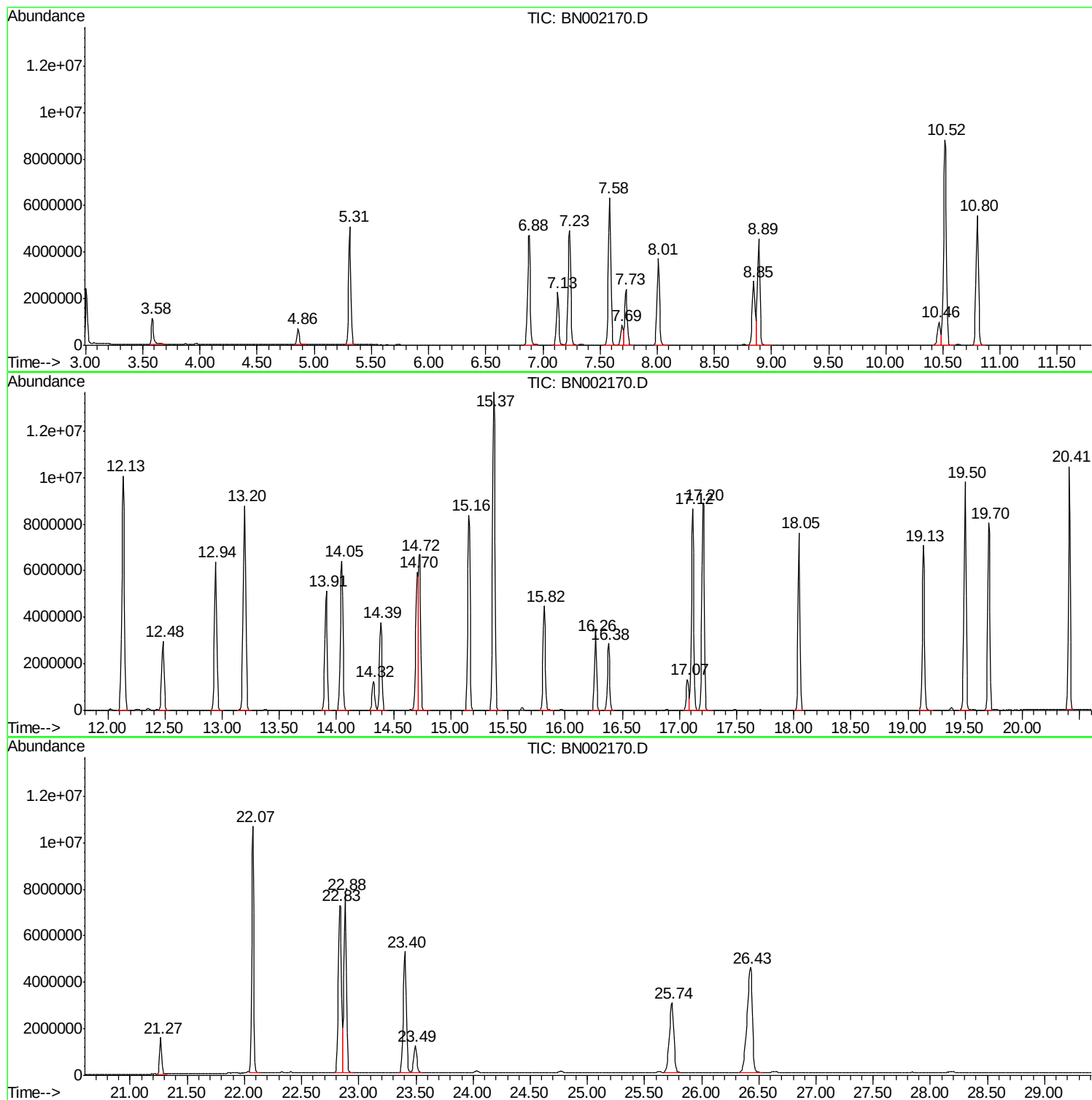
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Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\8270-BN072518.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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



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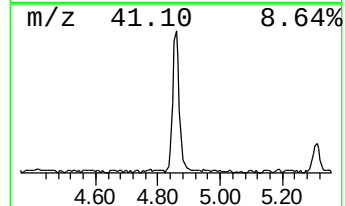
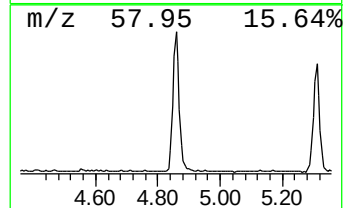
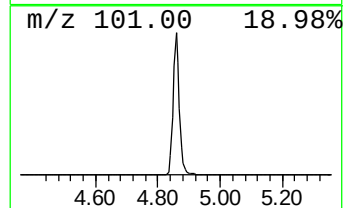
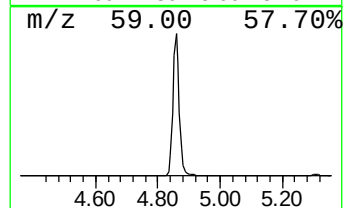
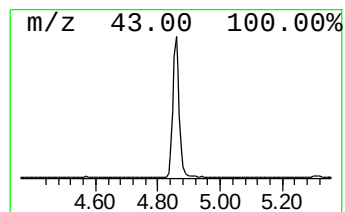
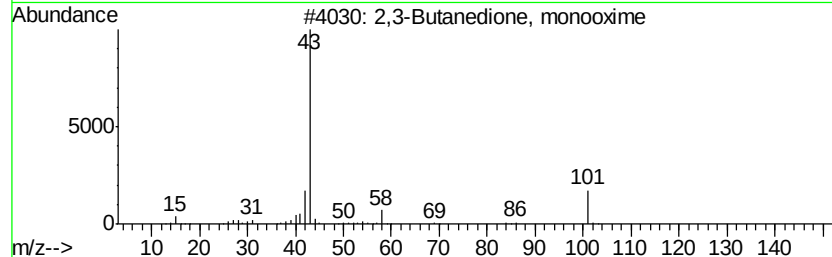
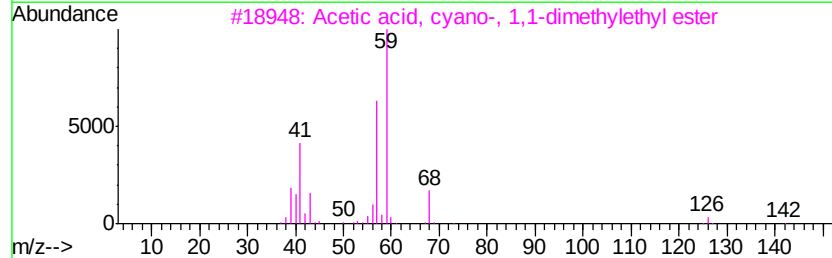
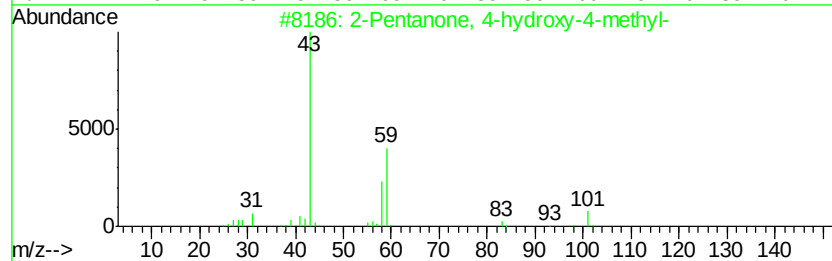
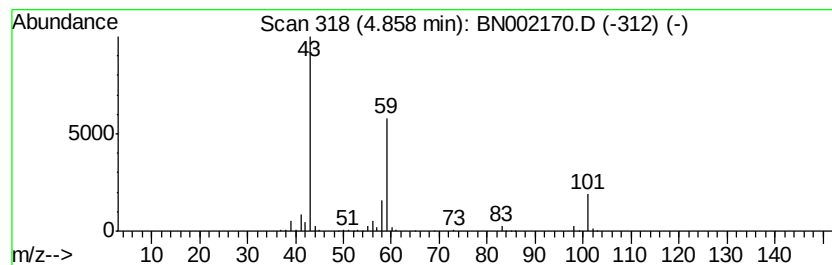
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Peak Number 1 2-Pentanone, 4-hydroxy-4-me... Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
4.86	14.79 ng	1006490	1,4-Dichlorobenzene-d4	7.69

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	2-Pentanone, 4-hydroxy-4-methyl-	116	C6H12O2	000123-42-2	45
2		Acetic acid, cyano-, 1,1-dimethy...	141	C7H11NO2	001116-98-9	25
3		2,3-Butanedione, monooxime	101	C4H7NO2	000057-71-6	16
4		1-Propen-2-ol, acetate	100	C5H8O2	000108-22-5	10
5		Morpholine, 4-methyl-	101	C5H11NO	000109-02-4	9



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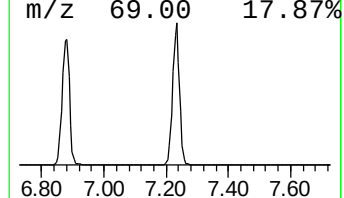
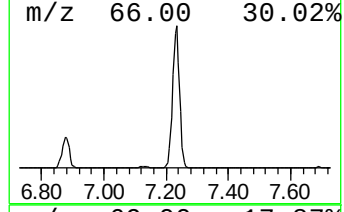
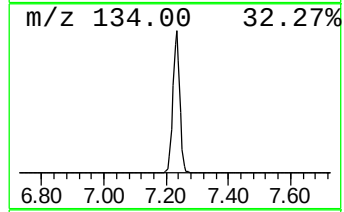
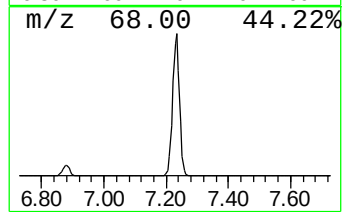
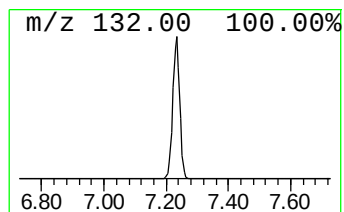
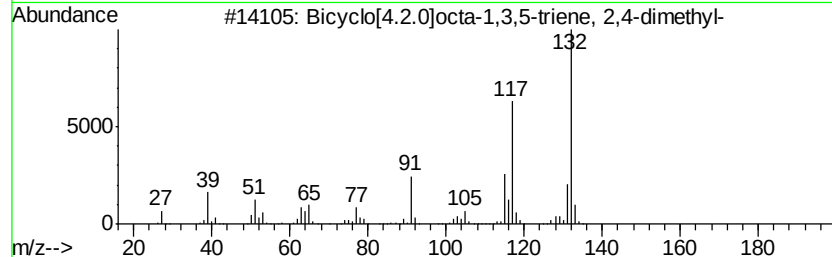
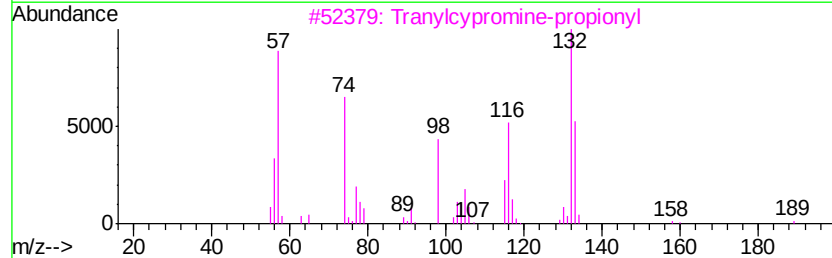
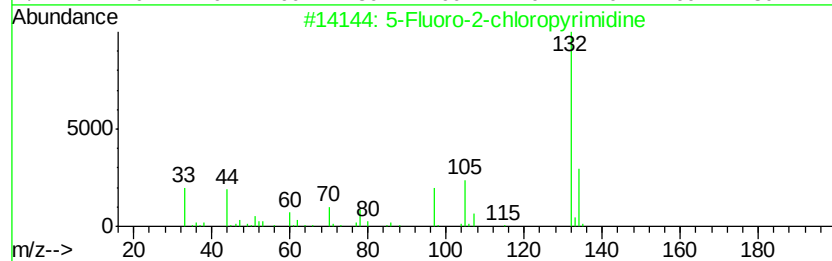
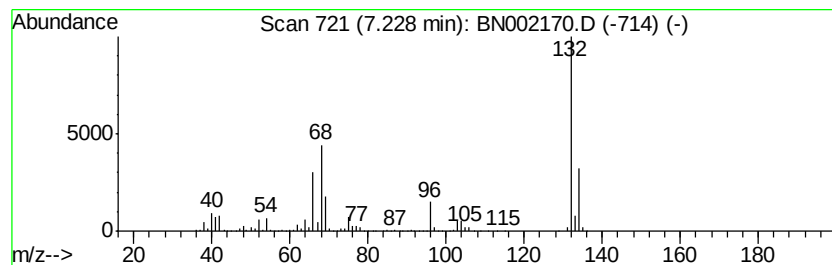
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Peak Number 2 unknown7.23 Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.23	114.53 ng	7791590	1,4-Dichlorobenzene-d4	7.69

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	5-Fluoro-2-chloropyrimidine	132	C4H2ClFN2	062802-42-0	12
2		Tranylcypromine-propionyl	189	C12H15NO	1000123-86-3	10
3		Bicyclo[4.2.0]octa-1,3,5-triene, ...	132	C10H12	028749-81-7	9
4		(E)-3-Chloro-2-methyl-2-pentenal	132	C6H9ClO	031357-76-3	9
5		1,3,4-Thiadiazole-2(3H)-thione, ...	132	C3H4N2S2	029490-19-5	9



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
2-Pentanone, 4-hy...	4.86	14.8	ng	1006490	1	7.69	1360680	20.0
unknown7.23	7.23	114.5	ng	7791590	1	7.69	1360680	20.0