

Data Path : Z:\HPCHEM1\BNA F\DATA\BF052617\
 Data File : BF095473.D
 Acq On : 26 May 2017 21:47
 Operator : SJ/MA
 Sample : I3244-03
 Misc :
 ALS Vial : 20 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 NM4-COMP-0-6

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-BF050217.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	5.101	534	538	550	rBV	82920	198120	8.78%	1.105%
2	5.713	638	642	677	rBV	723298	1990316	88.18%	11.103%
3	7.289	906	910	926	rBV	803248	1749122	77.50%	9.757%
4	7.407	926	930	945	rVB	1316912	2257054	100.00%	12.591%
5	7.742	983	987	1003	rVB	450015	552454	24.48%	3.082%
6	7.978	1022	1027	1049	rBV	1199967	1564683	69.32%	8.728%
7	8.648	1136	1141	1170	rBV	511631	1117835	49.53%	6.236%
8	9.766	1327	1331	1352	rBV	305469	663318	29.39%	3.700%
9	11.536	1627	1632	1653	rBV	1004030	1778756	78.81%	9.923%
10	12.242	1748	1752	1766	rBV	96576	183734	8.14%	1.025%
11	12.601	1808	1813	1832	rBV2	415195	749899	33.22%	4.183%
12	13.424	1948	1953	1958	rBV	25881	29863	1.32%	0.167%
13	13.901	2029	2034	2058	rBV	482598	930569	41.23%	5.191%
14	14.201	2081	2085	2088	rBV	23589	30424	1.35%	0.170%
15	15.001	2216	2221	2225	rVV	357732	516946	22.90%	2.884%
16	15.042	2225	2228	2241	rVV	115769	232785	10.31%	1.299%
17	15.142	2241	2245	2255	rVB	18479	36791	1.63%	0.205%
18	15.836	2360	2363	2370	rVB2	15756	23673	1.05%	0.132%
19	15.954	2378	2383	2386	rBV4	23480	47746	2.12%	0.266%
20	16.789	2520	2525	2535	rBV	167900	240457	10.65%	1.341%
21	17.089	2567	2576	2586	rBV	185915	270141	11.97%	1.507%
22	17.318	2610	2615	2626	rBV	939840	1119602	49.60%	6.246%
23	17.554	2651	2655	2660	rVB2	18041	27172	1.20%	0.152%
24	17.695	2675	2679	2683	rBV4	21518	30980	1.37%	0.173%
25	18.559	2822	2826	2835	rVB6	19898	47630	2.11%	0.266%
26	18.671	2840	2845	2850	rBV2	453208	671730	29.76%	3.747%
27	18.806	2864	2868	2875	rVB4	21494	42235	1.87%	0.236%
28	19.342	2956	2959	2966	rBV8	10941	23510	1.04%	0.131%
29	19.783	3031	3034	3038	rBV5	17434	24076	1.07%	0.134%
30	19.947	3058	3062	3066	rBV	70602	113266	5.02%	0.632%
31	20.065	3078	3082	3086	rBV3	28861	37013	1.64%	0.206%
32	20.242	3109	3112	3116	rBV	43888	47295	2.10%	0.264%
33	20.300	3118	3122	3126	rVV	51268	66891	2.96%	0.373%
34	20.353	3126	3131	3139	rBV	301269	446583	19.79%	2.491%

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Integrator: RTE
Smoothing : ON Filtering: 5
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	20.794	3203	3206	3209	rBV3	24300	23458	1.04%	0.131%
36	22.100	3422	3428	3433	rBV4	18198	40286	1.78%	0.225%

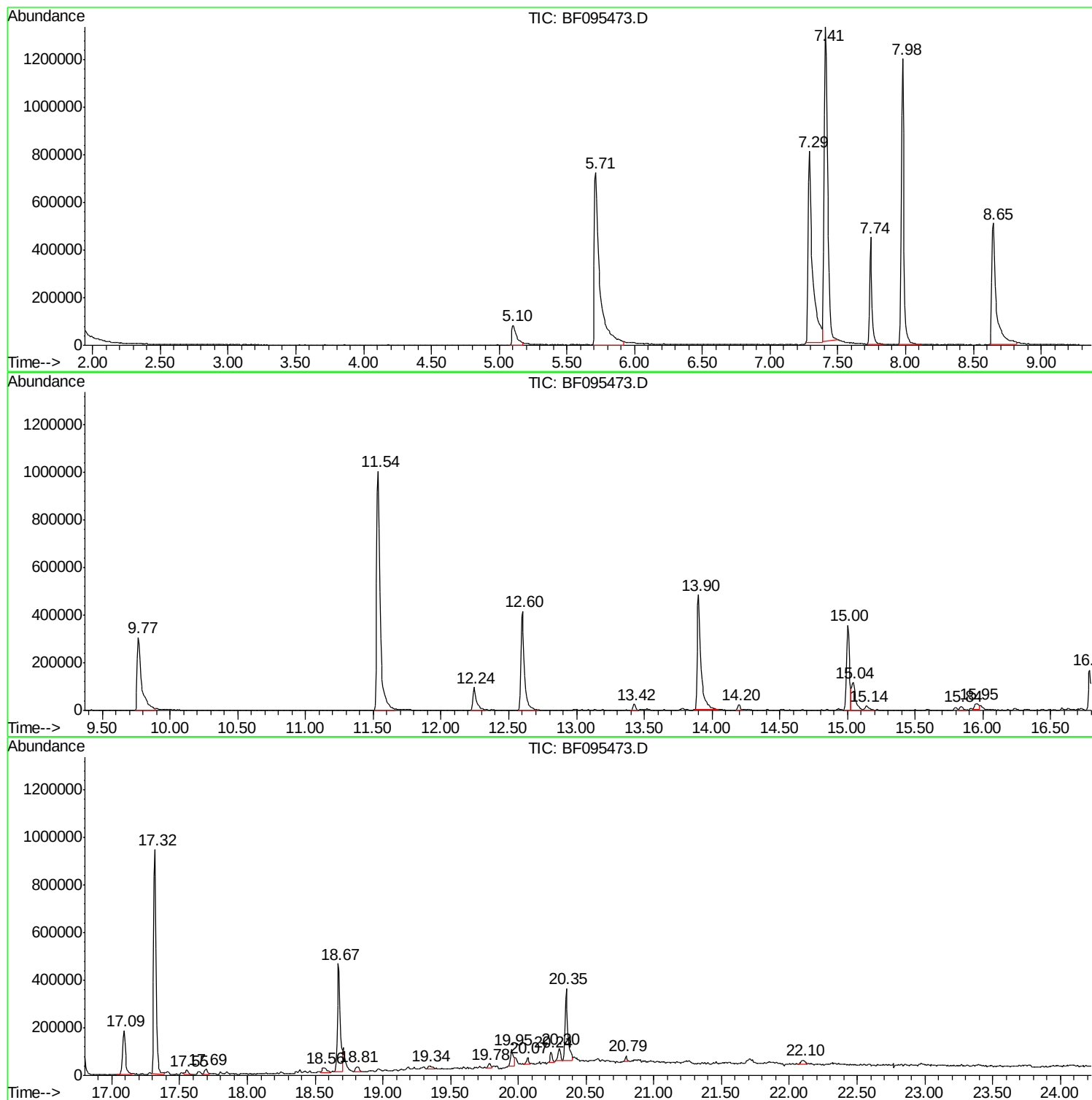
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ClientSampled :
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Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF050217.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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



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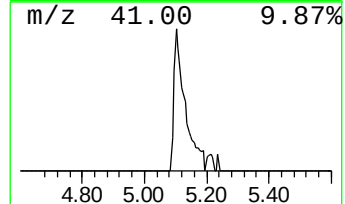
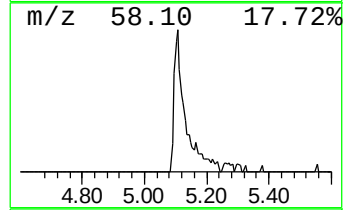
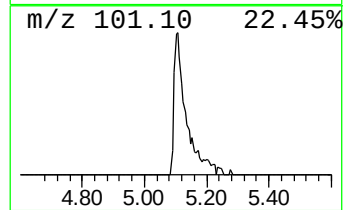
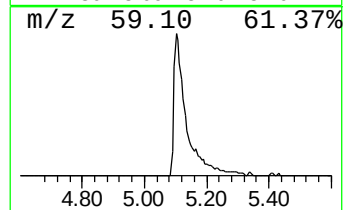
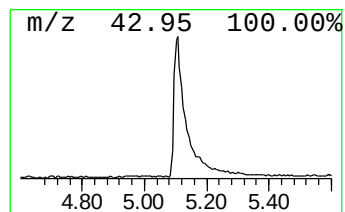
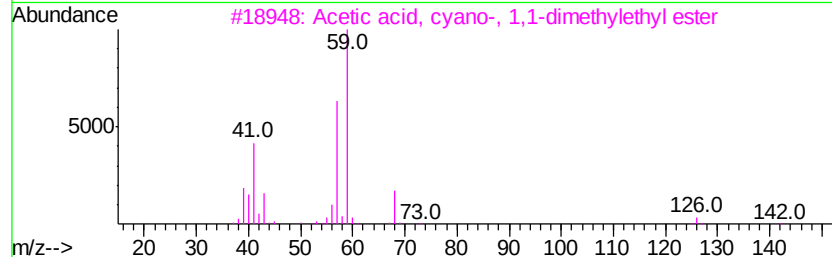
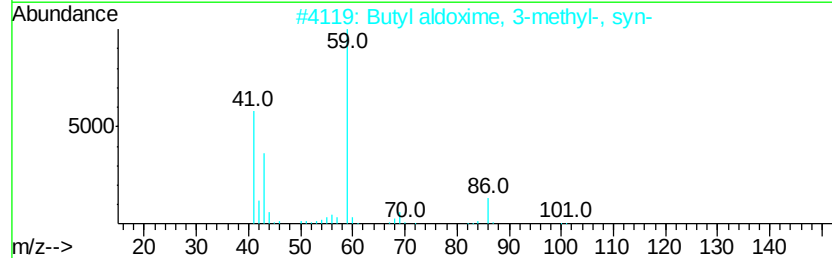
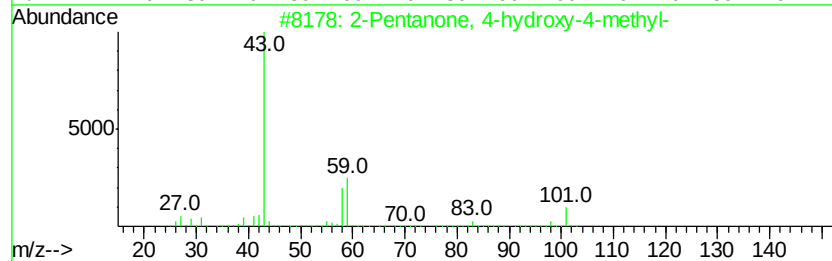
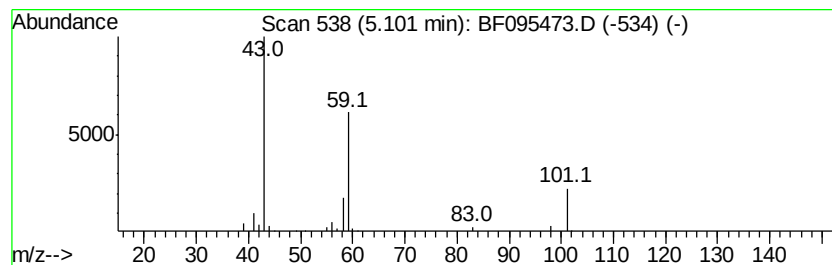
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Peak Number 1 2-Pentanone, 4-hydroxy-4-me... Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.10	7.17 ng	198120	1,4-Dichlorobenzene-d4	7.74

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			2-Pentanone, 4-hydroxy-4-methyl-	116	C6H12O2	000123-42-2	64
2			Butyl aldoxime, 3-methyl-, syn-	101	C5H11NO	005780-40-5	25
3			Acetic acid, cyano-, 1,1-dimethyl...	141	C7H11NO2	001116-98-9	17
4			Morpholine, 4-methyl-	101	C5H11NO	000109-02-4	9
5			2,3-Butanedione, monooxime	101	C4H7NO2	000057-71-6	9



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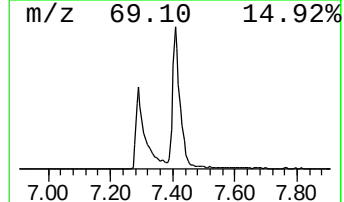
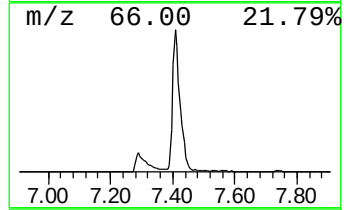
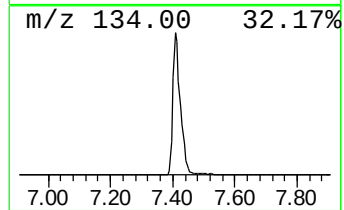
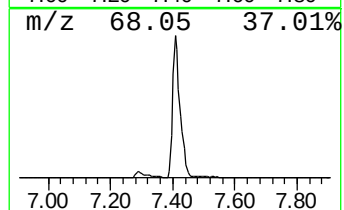
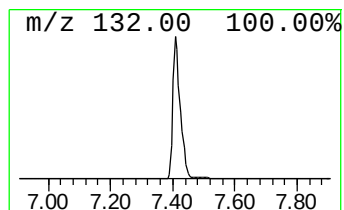
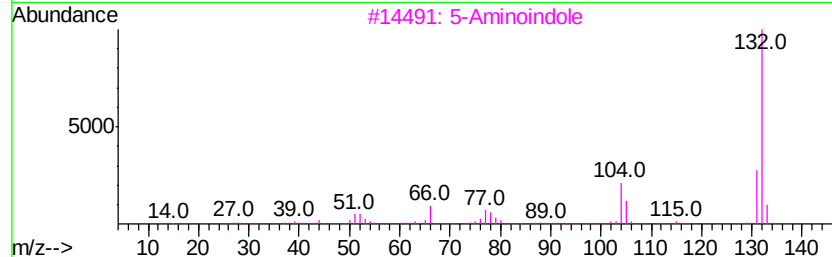
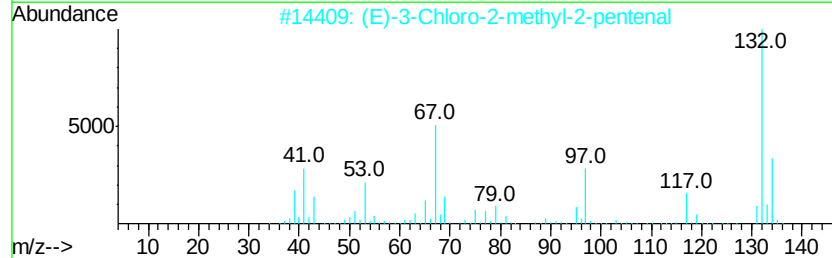
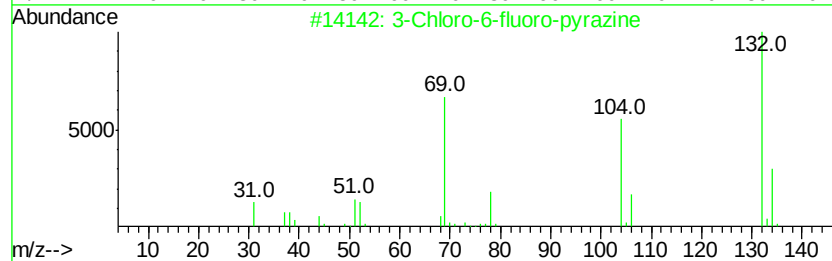
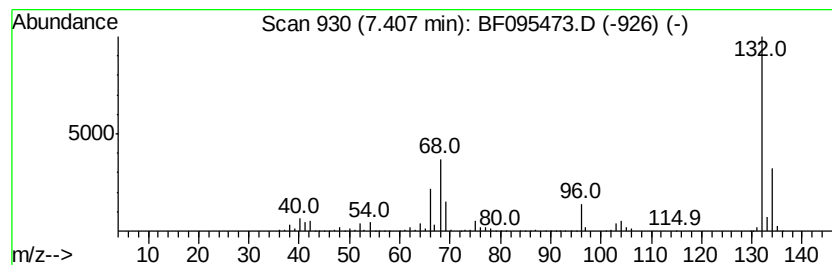
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Peak Number 2 unknown7.41 Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.41	81.71 ng	2257050	1,4-Dichlorobenzene-d4	7.74

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	3-Chloro-6-fluoro-pyrazine	132	C4H2ClFN2	1000146-10-7	25
2		(E)-3-Chloro-2-methyl-2-pentenal	132	C6H9ClO	031357-76-3	17
3		5-Aminoindole	132	C8H8N2	005192-03-0	12
4		5-Fluoro-2-chloropyrimidine	132	C4H2ClFN2	062802-42-0	9
5		1H-Benzimidazole, 2-methyl-	132	C8H8N2	000615-15-6	9



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
2-Pentanone, 4-hy...	5.10	7.2	ng	198120	1	7.74	552454	20.0
unknown7.41	7.41	81.7	ng	2257050	1	7.74	552454	20.0