

Data Path : Z:\HPCHEM1\BNA F\DATA\BF051517\
 Data File : BF095142.D
 Acq On : 16 May 2017 00:04
 Operator : SJ/MA
 Sample : I3140-10 5X
 Misc :
 ALS Vial : 20 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 TP-3-3

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	1.960	3	4	17	rVB	135089	175325	27.40%	3.070%
2	5.113	537	540	549	rBV	19895	48033	7.51%	0.841%
3	5.784	650	654	676	rBV2	51558	186251	29.10%	3.261%
4	7.348	916	920	935	rBV	60862	189844	29.66%	3.324%
5	7.454	935	938	956	rVB	143962	308495	48.20%	5.402%
6	7.778	989	993	1009	rBV	341606	438113	68.46%	7.671%
7	8.013	1029	1033	1048	rBV	183810	255437	39.91%	4.473%
8	8.683	1144	1147	1160	rBV	57013	132615	20.72%	2.322%
9	9.795	1331	1336	1358	rBV	399884	572065	89.39%	10.017%
10	11.566	1633	1637	1657	rBV	189131	297776	46.53%	5.214%
11	12.271	1753	1757	1765	rBV	10778	20727	3.24%	0.363%
12	12.413	1778	1781	1785	rBV2	4487	7024	1.10%	0.123%
13	12.624	1812	1817	1835	rBV2	430952	639971	100.00%	11.206%
14	13.942	2036	2041	2053	rBV	42720	82335	12.87%	1.442%
15	14.236	2085	2091	2100	rBB3	3889	8797	1.37%	0.154%
16	15.030	2222	2226	2242	rBV	308365	491260	76.76%	8.602%
17	15.159	2245	2248	2258	rVB2	6812	13894	2.17%	0.243%
18	15.971	2376	2386	2390	rBV3	6656	13999	2.19%	0.245%
19	16.812	2525	2529	2539	rBV	71397	97377	15.22%	1.705%
20	17.118	2575	2581	2588	rBV	80037	113001	17.66%	1.979%
21	17.348	2616	2620	2629	rVB	143698	163001	25.47%	2.854%
22	17.442	2633	2636	2641	rVB4	6245	10163	1.59%	0.178%
23	17.548	2650	2654	2655	rBV3	7509	8756	1.37%	0.153%
24	17.577	2657	2659	2665	rVB2	13383	17769	2.78%	0.311%
25	17.665	2671	2674	2679	rBV	13520	16808	2.63%	0.294%
26	17.712	2679	2682	2688	rVB6	14445	27207	4.25%	0.476%
27	18.412	2799	2801	2804	rVB4	8295	7149	1.12%	0.125%
28	18.447	2804	2807	2809	rBV2	7496	8211	1.28%	0.144%
29	18.536	2819	2822	2824	rBV3	5808	8102	1.27%	0.142%
30	18.700	2844	2850	2854	rBV	405652	570663	89.17%	9.992%
31	18.836	2869	2873	2881	rBV9	10413	19801	3.09%	0.347%
32	18.930	2887	2889	2891	rBV3	7364	9440	1.48%	0.165%
33	19.094	2915	2917	2918	rBV2	9640	8570	1.34%	0.150%
34	19.206	2934	2936	2940	rVB5	12526	11619	1.82%	0.203%

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Integration Parameters: rteint.p
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

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

35	19.324	2954	2956	2960	rVB4	11807	10228	1.60%	0.179%
36	19.971	3062	3066	3077	rBV	68262	163884	25.61%	2.870%
37	20.083	3083	3085	3087	rBV2	18350	19283	3.01%	0.338%
38	20.265	3113	3116	3122	rBV	42940	44777	7.00%	0.784%
39	20.324	3123	3126	3129	rVB	49486	52440	8.19%	0.918%
40	20.377	3130	3135	3139	rBV	337740	440805	68.88%	7.719%

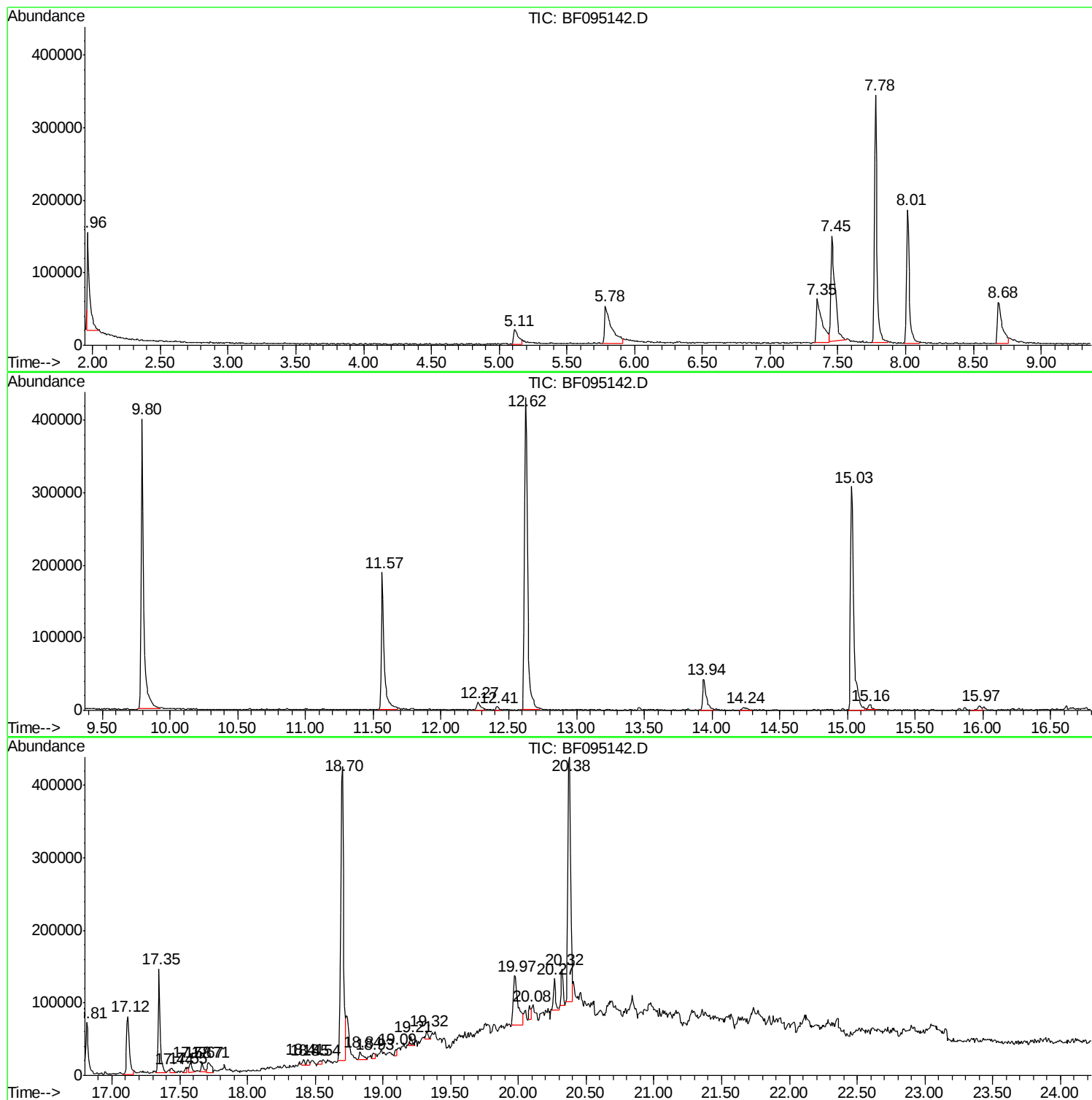
Sum of corrected areas: 5711015

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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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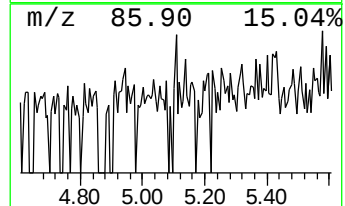
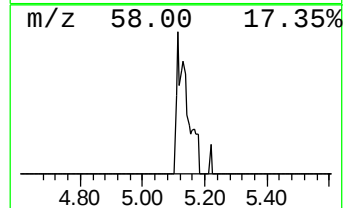
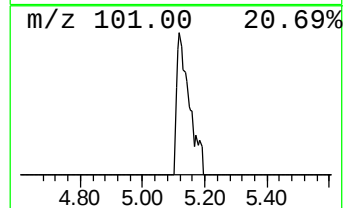
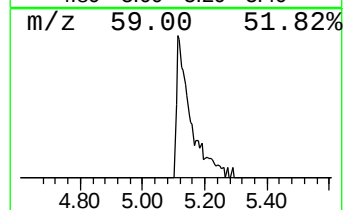
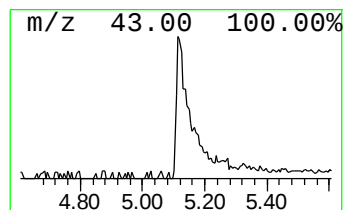
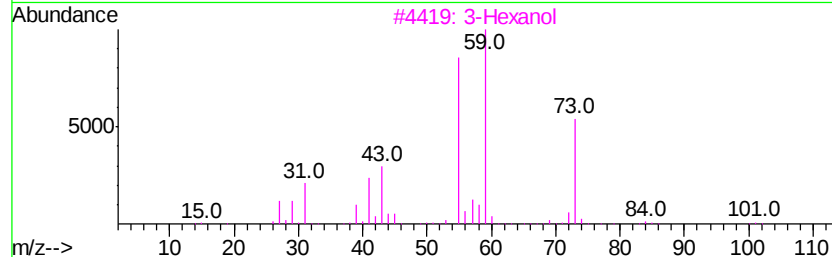
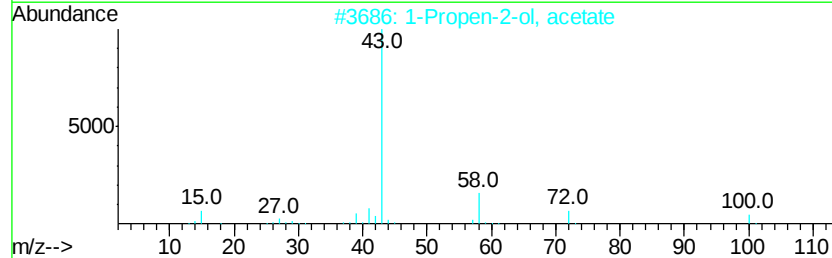
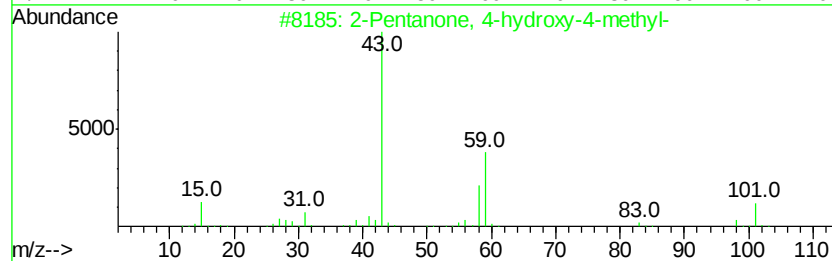
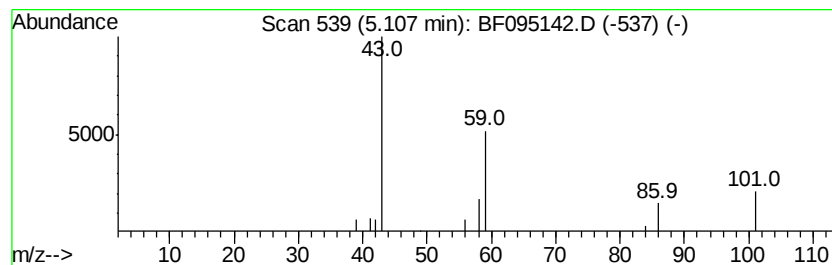
Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF050217.M
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TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

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

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.11	2.19 ng	48033	1,4-Dichlorobenzene-d4	7.78

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	2-Pentanone, 4-hydroxy-4-methyl-	116	C6H12O2	000123-42-2	9
2		1-Propen-2-ol, acetate	100	C5H8O2	000108-22-5	9
3		3-Hexanol	102	C6H14O	000623-37-0	9
4		Diacetamide	101	C4H7NO2	000625-77-4	7
5		2,3-Butanedione, monooxime	101	C4H7NO2	000057-71-6	7



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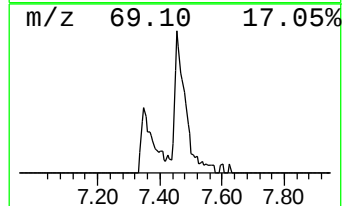
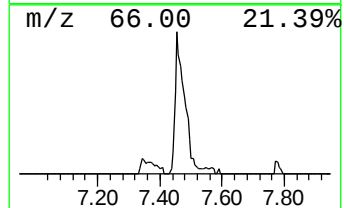
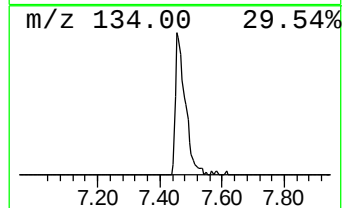
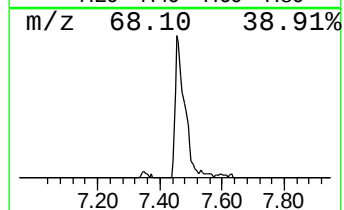
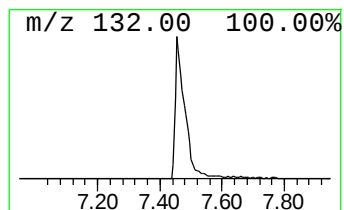
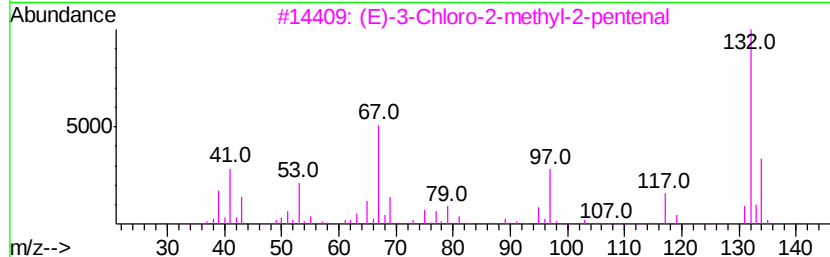
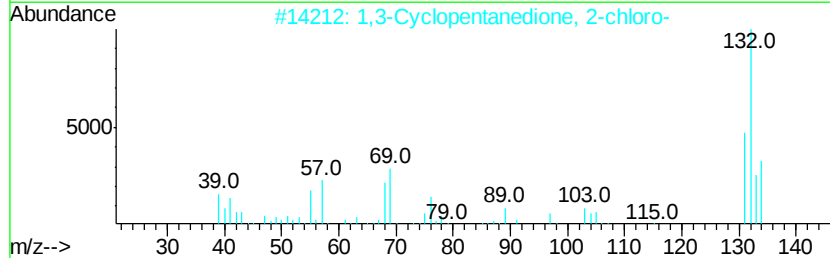
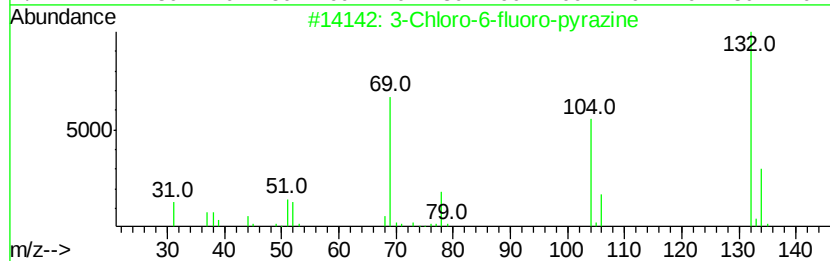
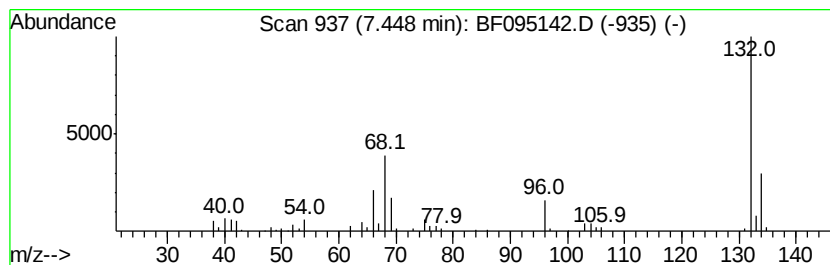
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Peak Number 3 unknown7.45 Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.45	14.08 ng	308495	1,4-Dichlorobenzene-d4	7.78

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	3-Chloro-6-fluoro-pyrazine	132	C4H2ClFN2	1000146-10-7	38
2		1,3-Cyclopentanedione, 2-chloro-	132	C5H5ClO2	014203-19-1	32
3		(E)-3-Chloro-2-methyl-2-pentenal	132	C6H9ClO	031357-76-3	17
4		Amphetaminil	250	C17H18N2	017590-01-1	12
5		2H-Cyclopenta[d]pyridazine, 2-me...	132	C8H8N2	022291-85-6	9



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TIC Integration Parameters: LSCINT.P

TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
2-Pentanone, 4-hy...	5.11	2.2	ng	48033	1	7.78	438113	20.0
unknown7.45	7.45	14.1	ng	308495	1	7.78	438113	20.0