

Data Path : Z:\HPCHEM1\BNA F\DATA\BF010417\
 Data File : BF092074.D
 Acq On : 4 Jan 2017 18:06
 Operator : UM/SJ
 Sample : PB95751BL
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 PB95751BL

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-BF122116.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	2.001	9	10	24	rVB	34914	134708	1.78%	0.202%
2	4.116	193	195	201	rBV	51941	81501	1.08%	0.122%
3	4.813	253	256	267	rVB	1616201	2988180	39.42%	4.486%
4	5.270	293	296	299	rBV	4707155	5441609	71.78%	8.169%
5	6.322	385	388	391	rBV	4786052	5147523	67.90%	7.728%
6	6.436	395	398	400	rBV	5832638	6013055	79.32%	9.027%
7	6.653	415	417	420	rBV	1622101	2104627	27.76%	3.160%
8	6.813	429	431	434	rBV	4927808	4660685	61.48%	6.997%
9	7.225	464	467	470	rBV	3332319	4059893	53.56%	6.095%
10	7.945	527	530	532	rBV	3347351	3248840	42.86%	4.877%
11	9.031	621	625	627	rBV	4925242	7580512	100.00%	11.380%
12	9.693	680	683	685	rBV	3683463	3538804	46.68%	5.313%
13	10.482	749	752	755	rBV	3940593	4192202	55.30%	6.293%
14	11.168	810	812	815	rVB2	2866836	3337518	44.03%	5.010%
15	12.757	948	951	954	rBV	5077378	6687385	88.22%	10.039%
16	12.825	954	957	960	rVB	56259	82218	1.08%	0.123%
17	13.362	1002	1004	1007	rVB	75738	103362	1.36%	0.155%
18	13.511	1014	1017	1020	rBV	121929	136091	1.80%	0.204%
19	13.797	1040	1042	1045	rVB2	2550789	3111879	41.05%	4.672%
20	14.151	1070	1073	1078	rBV	70336	77696	1.02%	0.117%
21	14.585	1106	1111	1113	rBV2	45180	82843	1.09%	0.124%
22	14.814	1127	1131	1134	rBV	45107	86378	1.14%	0.130%
23	15.077	1148	1154	1159	rVV2	54329	207988	2.74%	0.312%
24	15.168	1159	1162	1165	rVV	1832941	2807109	37.03%	4.214%
25	15.214	1165	1166	1175	rVB	107009	139155	1.84%	0.209%
26	15.591	1197	1199	1204	rVB	80937	117714	1.55%	0.177%
27	16.025	1234	1237	1241	rVB	80698	140464	1.85%	0.211%
28	16.528	1278	1281	1289	rVB	49685	129661	1.71%	0.195%
29	17.123	1330	1333	1339	rVB	37029	93483	1.23%	0.140%
30	17.831	1390	1395	1400	rBV5	21751	78610	1.04%	0.118%

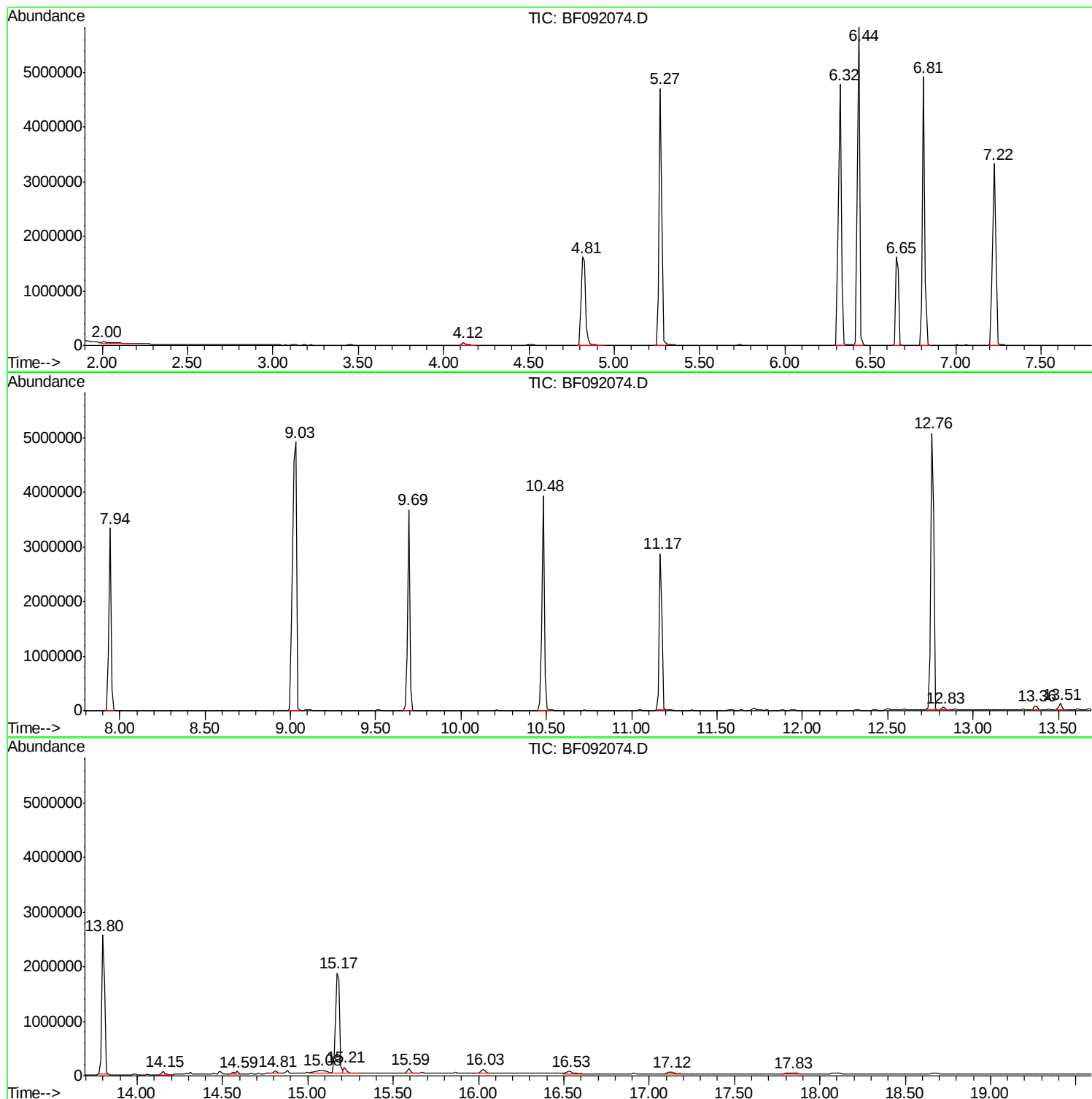
Sum of corrected areas: 66611693

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Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF122116.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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



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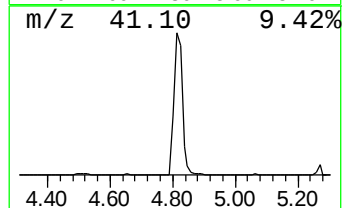
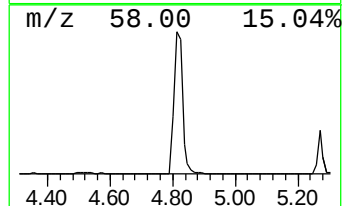
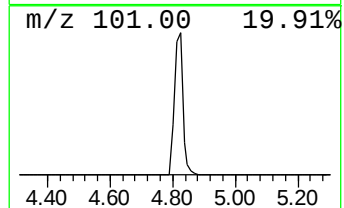
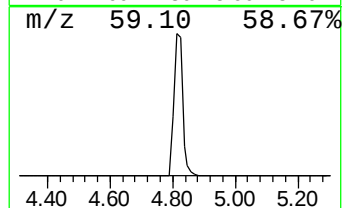
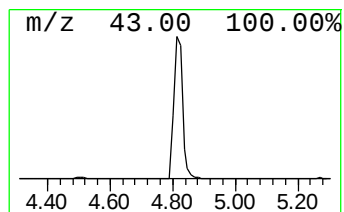
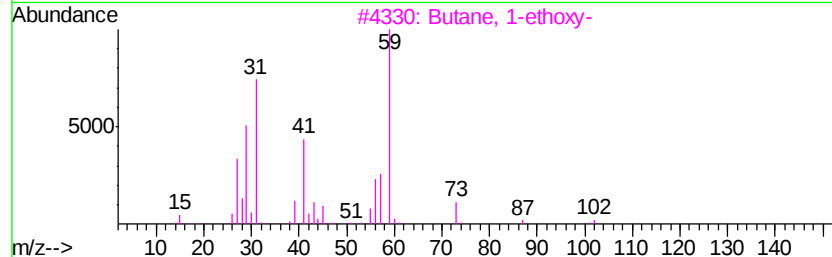
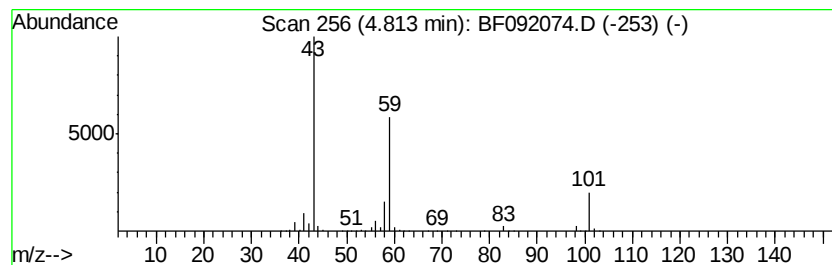
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Peak Number 1 2-Pentanone, 4-hydroxy-4-me... Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
4.81	28.40 ng	2988180	1,4-Dichlorobenzene-d4	6.66

Hit# of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	2-Pentanone, 4-hydroxy-4-methyl-	116	C6H12O2	000123-42-2	72	
2	Acetic acid, cyano-, 1,1-dimethyl...	141	C7H11NO2	001116-98-9	25	
3	Butane, 1-ethoxy-	102	C6H14O	000628-81-9	9	
4	2,3-Butanedione, monooxime	101	C4H7NO2	000057-71-6	9	
5	Morpholine, 4-methyl-	101	C5H11NO	000109-02-4	9	



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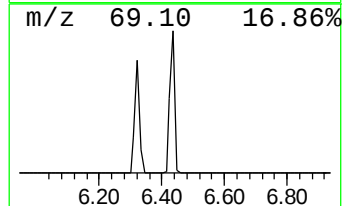
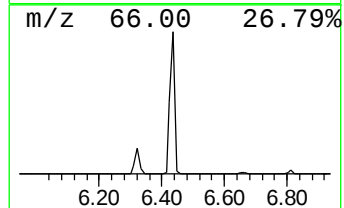
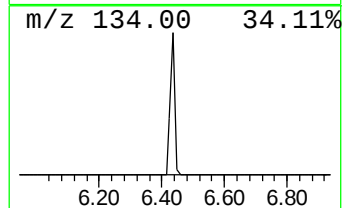
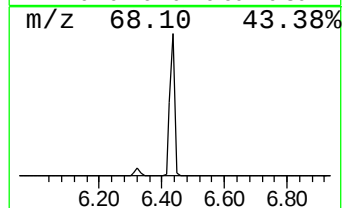
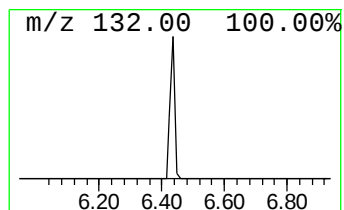
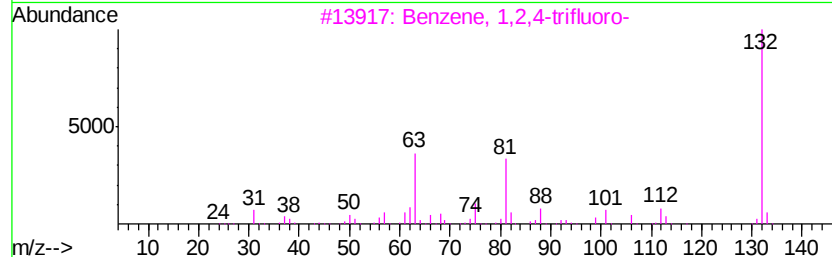
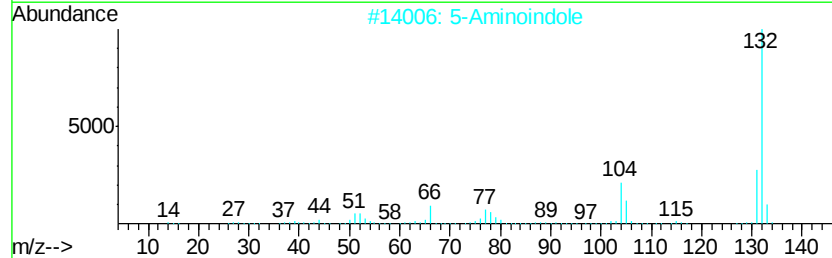
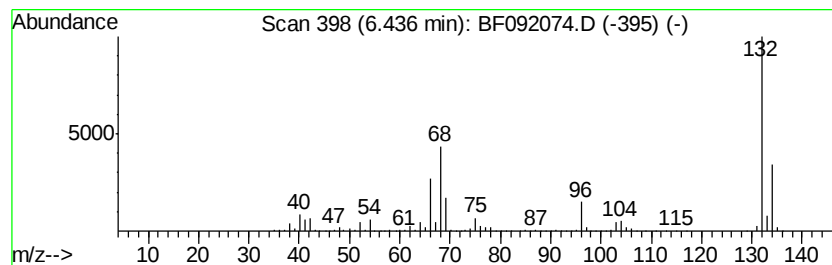
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Peak Number 2 unknown6.44 Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.44	57.14 ng	6013060	1,4-Dichlorobenzene-d4	6.66

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	3-Chloro-6-fluoro-pyrazine			132	C4H2ClFN2	1000146-10-7	27
2	5-Aminoindole			132	C8H8N2	005192-03-0	12
3	Benzene, 1,2,4-trifluoro-			132	C6H3F3	000367-23-7	9
4	Benzene, 1,3,5-trifluoro-			132	C6H3F3	000372-38-3	9
5	Bicyclo[4.2.0]octa-1,3,5-triene, ...			132	C10H12	028749-81-7	9



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
2-Pentanone, 4-hy...	4.81	28.4	ng	2988180	1	6.66	2104630	20.0
unknown6.44	6.44	57.1	ng	6013060	1	6.66	2104630	20.0