

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF081117\
 Data File : BF097601.D
 Acq On : 11 Aug 2017 18:36
 Operator : SJ/JU
 Sample : PB101452BL
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 PB101452BL

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-BF081117.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	4.763	519	523	541	rBV2	69428	196785	7.54%	0.945%
2	5.416	630	634	660	rBV	1365268	2609464	100.00%	12.533%
3	7.045	907	911	926	rBV	1538253	2471851	94.73%	11.872%
4	7.157	926	930	950	rVB	1652696	2564390	98.27%	12.317%
5	7.510	986	990	1004	rBV	403044	579462	22.21%	2.783%
6	7.739	1025	1029	1050	rBV	1264840	1837531	70.42%	8.826%
7	8.416	1139	1144	1173	rBV	1042097	1574022	60.32%	7.560%
8	9.533	1330	1334	1352	rBV	551061	782816	30.00%	3.760%
9	11.316	1631	1637	1650	rBV	1790177	2342114	89.75%	11.249%
10	12.363	1810	1815	1830	rBV2	596323	789306	30.25%	3.791%
11	13.657	2030	2035	2055	rBV	889980	1329428	50.95%	6.385%
12	14.762	2218	2223	2236	rBV	575853	806798	30.92%	3.875%
13	17.121	2618	2624	2633	rBV	1468801	1815728	69.58%	8.721%
14	18.456	2847	2851	2862	rBV	428050	557379	21.36%	2.677%
15	20.127	3131	3135	3150	rBV	343459	456008	17.48%	2.190%
16	20.980	3276	3280	3285	rVB4	25432	45414	1.74%	0.218%
17	21.438	3352	3358	3363	rBV4	17051	32586	1.25%	0.157%
18	21.974	3443	3449	3454	rVB7	13393	29266	1.12%	0.141%

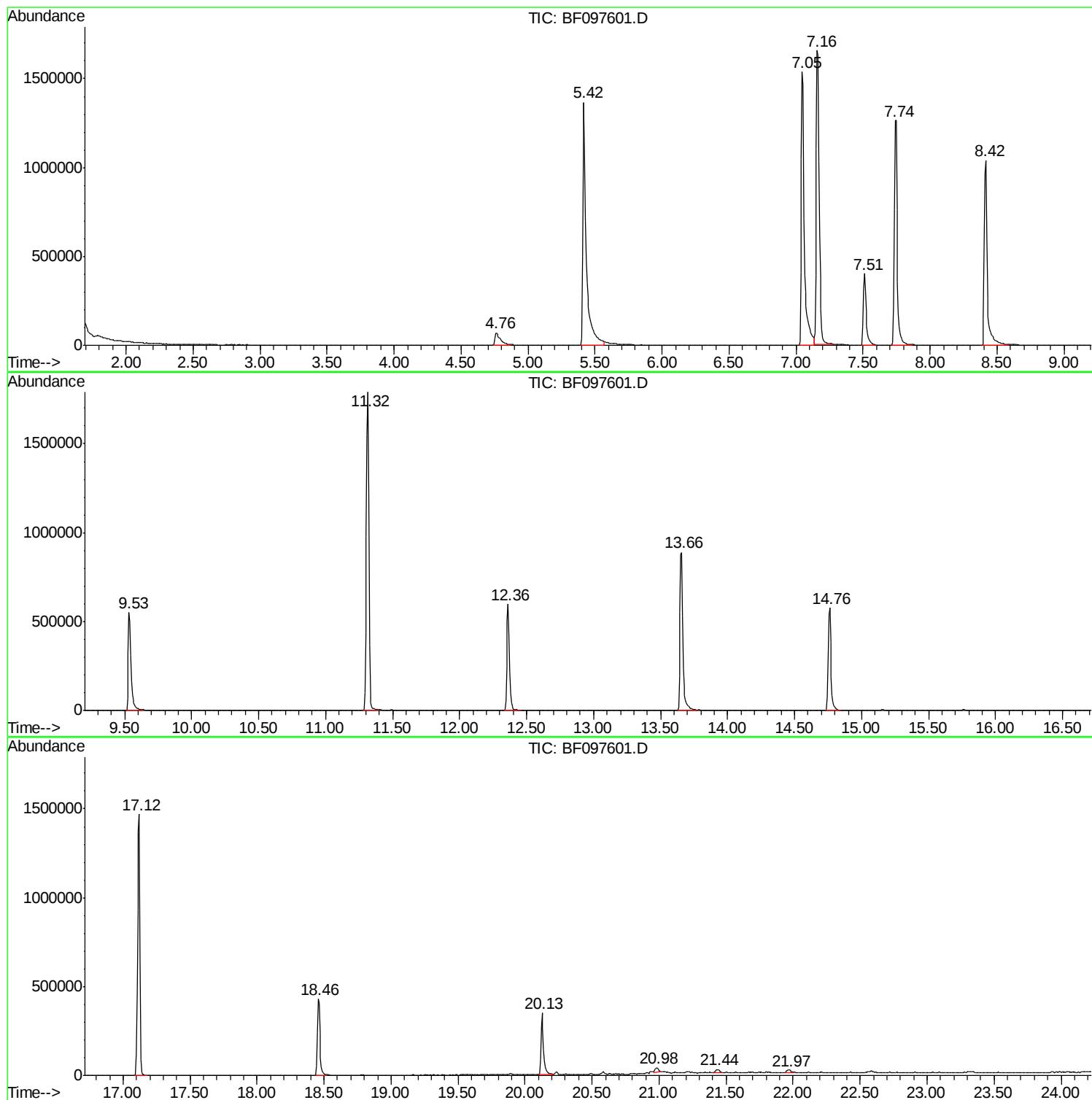
Sum of corrected areas: 20820348

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Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF081117.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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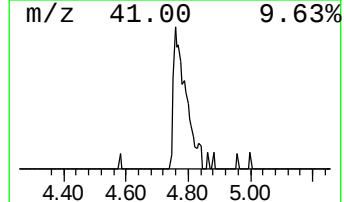
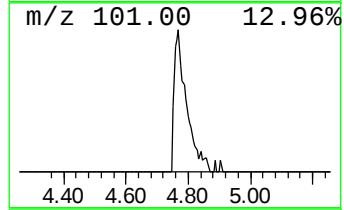
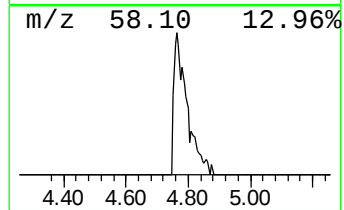
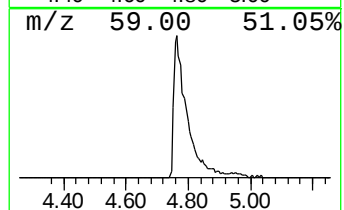
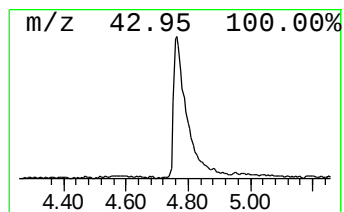
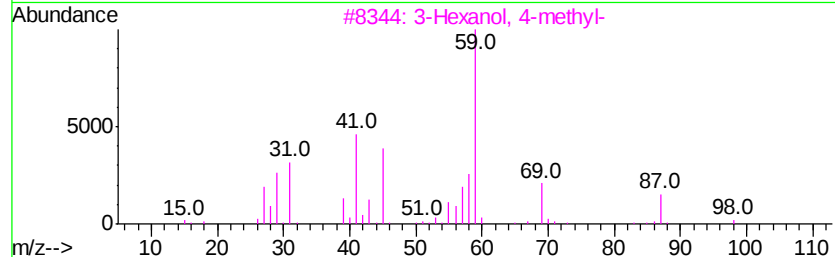
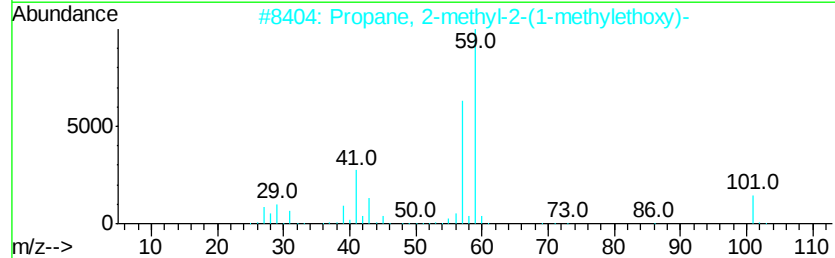
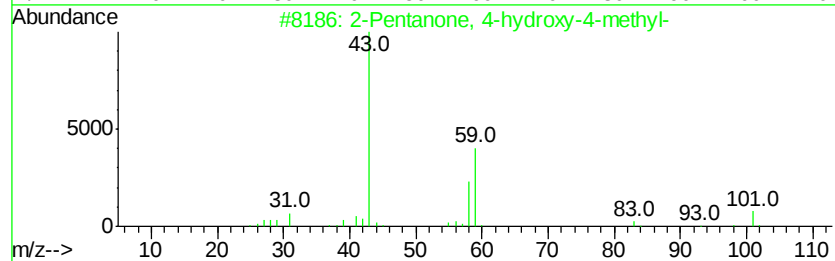
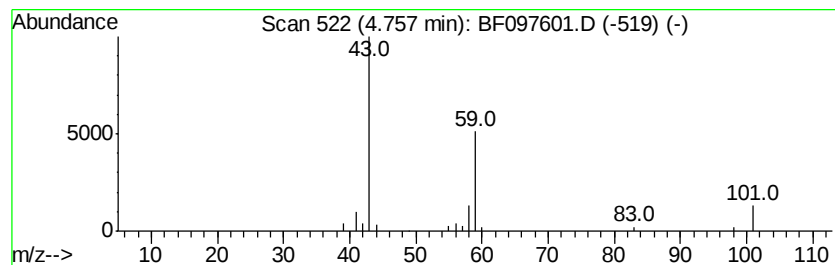
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Peak Number 1 2-Pentanone, 4-hydroxy-4-me... Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
4.76	6.79 ng	196785	1,4-Dichlorobenzene-d4	7.51

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			2-Pentanone, 4-hydroxy-4-methyl-	116	C6H12O2	000123-42-2	50
2			Propane, 2-methyl-2-(1-methylethoxy)-	116	C7H16O	017348-59-3	36
3			3-Hexanol, 4-methyl-	116	C7H16O	000615-29-2	33
4			3-Hexanol	102	C6H14O	000623-37-0	33
5			2-Hexanol, 2-methyl-	116	C7H16O	000625-23-0	28



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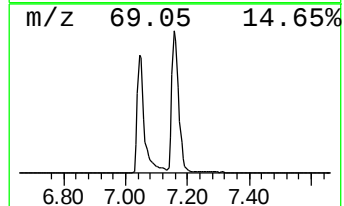
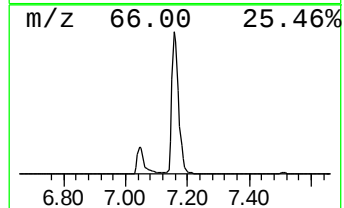
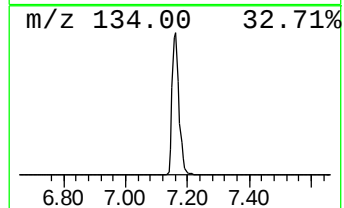
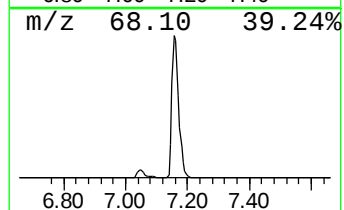
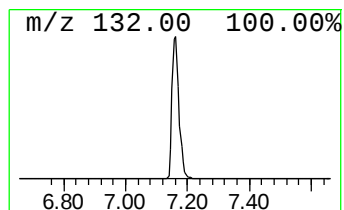
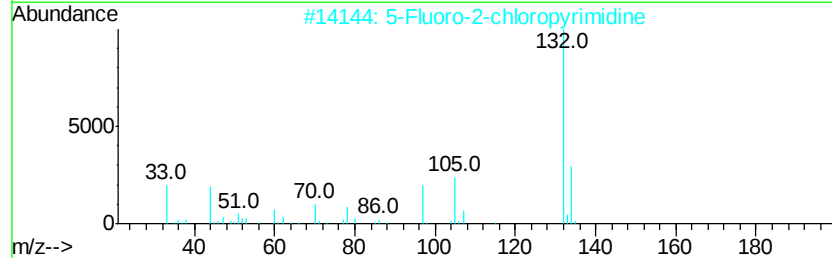
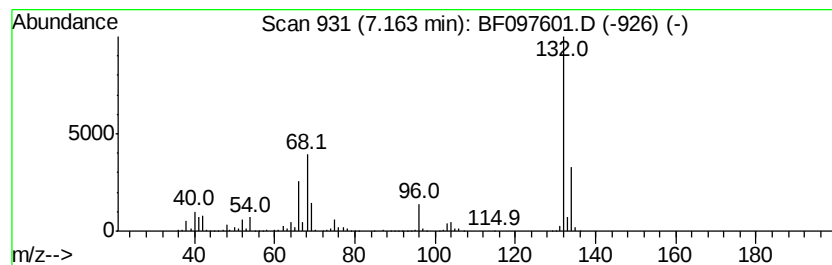
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Peak Number 2 unknown7.16 Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.16	88.51 ng	2564390	1,4-Dichlorobenzene-d4	7.51

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	3-Chloro-6-fluoro-pyrazine	132	C4H2ClFN2	1000146-10-7	27
2		5-Fluoro-2-chloropyrimidine	132	C4H2ClFN2	062802-42-0	16
3		Tranvlcypropine-propionyl	189	C12H15NO	1000123-86-3	10
4		Bicyclo[4.2.0]octa-1,3,5-triene,...	132	C10H12	028749-81-7	9
5		4-Methylpyrrolo[1,2-a]pyrazine	132	C8H8N2	064608-60-2	9



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
2-Pentanone, 4-hy...	4.76	6.8	ng	196785	1	7.51	579462	20.0
unknown7.16	7.16	88.5	ng	2564390	1	7.51	579462	20.0