

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF122716\
 Data File : BF091976.D
 Acq On : 27 Dec 2016 19:12
 Operator : UM/SJ
 Sample : H6243-01
 Misc :
 ALS Vial : 16 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 MW-1

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	4.876	242	244	254	rBV	765408	1032620	12.51%	1.763%
2	5.344	283	285	288	rBV	3034282	3723966	45.13%	6.358%
3	6.396	375	377	384	rBV	1979517	2363916	28.65%	4.036%
4	6.510	384	387	389	rBV	6428724	6616352	80.18%	11.296%
5	6.727	403	406	408	rBV	1767442	1578535	19.13%	2.695%
6	6.887	417	420	422	rBV	5478723	5638911	68.33%	9.627%
7	7.299	453	456	458	rBV	4251556	4511471	54.67%	7.702%
8	8.019	516	519	521	rBV	2097086	2119368	25.68%	3.618%
9	9.093	610	613	616	rBV	5444837	8252271	100.00%	14.089%
10	9.493	646	648	650	rBV	295944	243194	2.95%	0.415%
11	9.768	669	672	675	rBV	2975585	2638134	31.97%	4.504%
12	10.213	707	711	712	rBV2	71170	99443	1.21%	0.170%
13	10.568	739	742	744	rBV	4408452	5304042	64.27%	9.056%
14	10.682	750	752	757	rVB	135445	152144	1.84%	0.260%
15	11.128	789	791	793	rBV	105538	100635	1.22%	0.172%
16	11.253	799	802	804	rBV	2696780	2537201	30.75%	4.332%
17	12.842	938	941	944	rBV	6195995	7882413	95.52%	13.458%
18	13.882	1030	1032	1035	rBV	1689474	2129641	25.81%	3.636%
19	15.288	1152	1155	1158	rBV	1320874	1647828	19.97%	2.813%

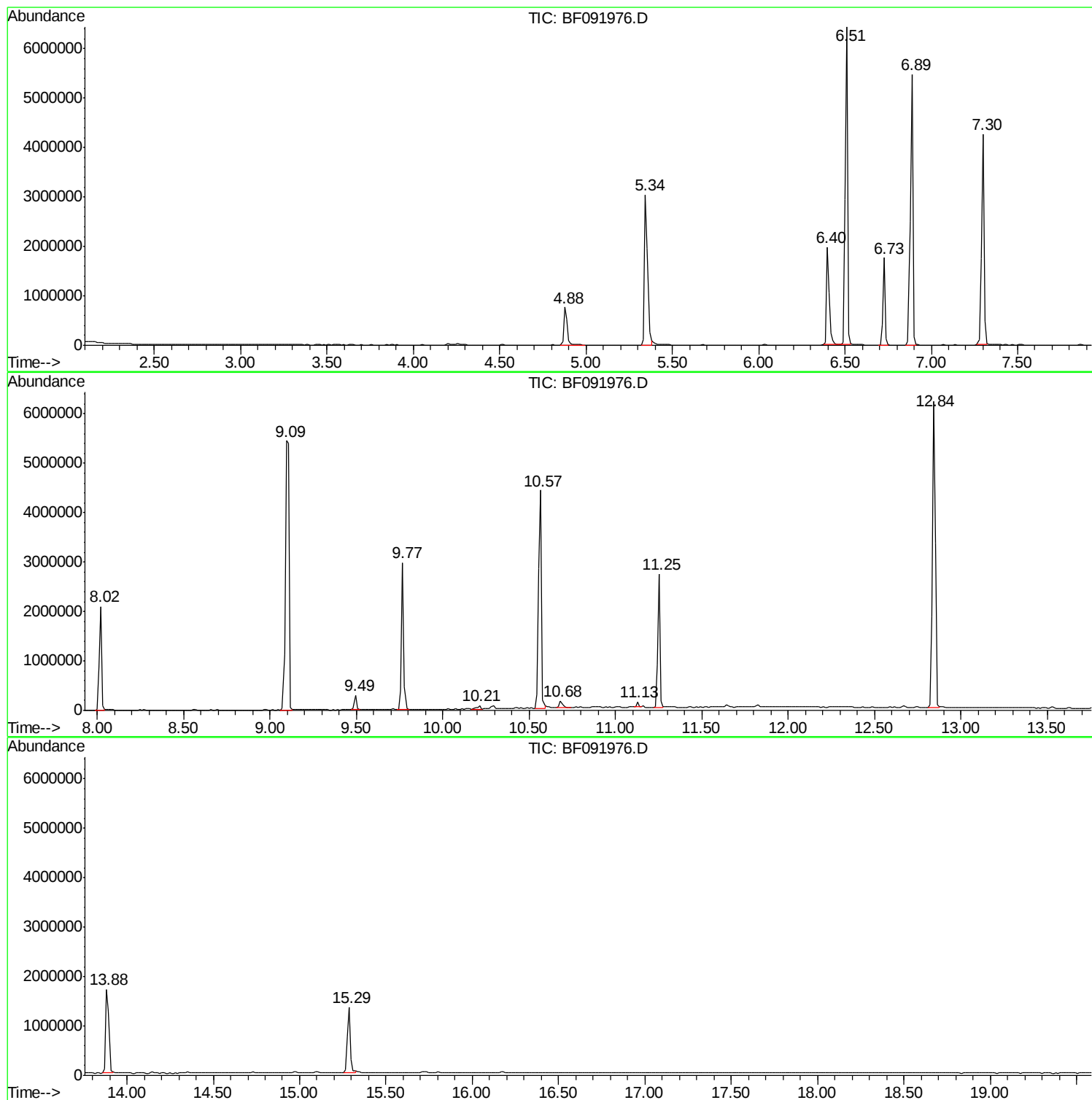
Sum of corrected areas: 58572085

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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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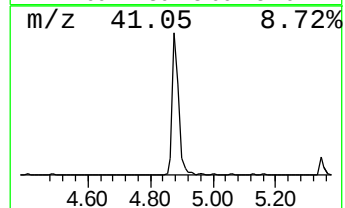
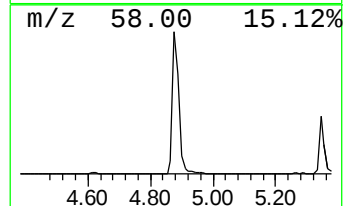
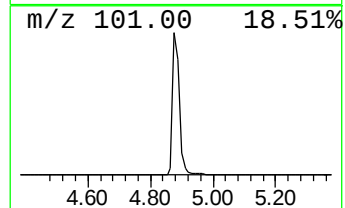
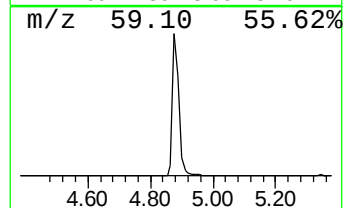
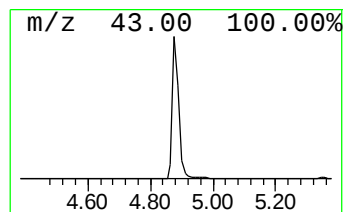
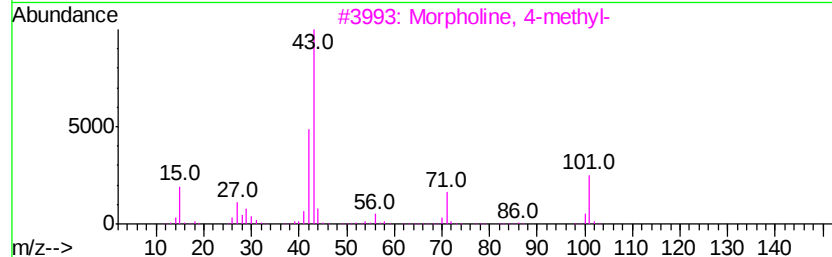
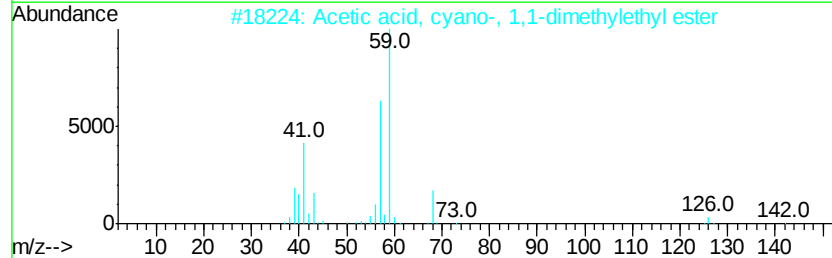
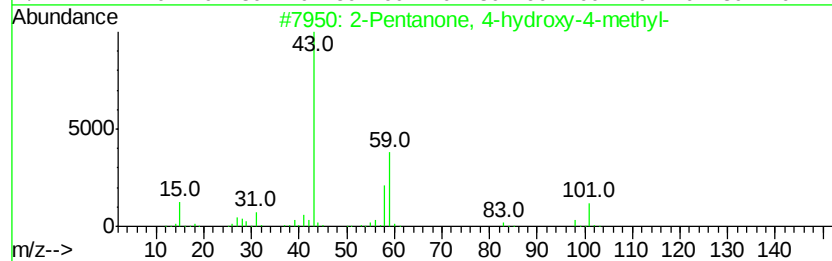
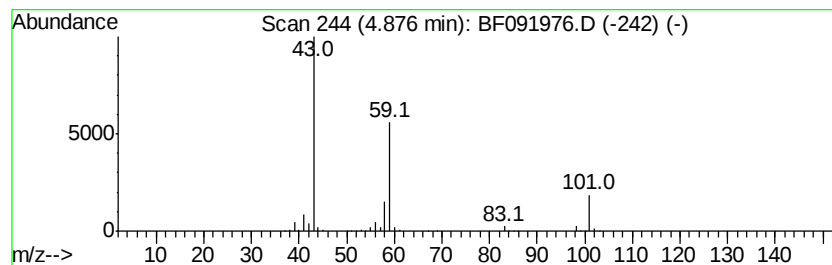
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TIC Integration Parameters: LSCINT.P

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

R.T.	EstConc	Area	Relative to ISTD	R.T.
4.88	13.08 ng	1032620	1,4-Dichlorobenzene-d4	6.73

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	2-Pentanone, 4-hydroxy-4-methyl-	116	C6H12O2	000123-42-2	59
2		Acetic acid, cyano-, 1,1-dimethyl...	141	C7H11NO2	001116-98-9	23
3		Morpholine, 4-methyl-	101	C5H11NO	000109-02-4	9
4		Butane, 1-ethoxy-	102	C6H14O	000628-81-9	9
5		2,3-Butanedione, monooxime	101	C4H7NO2	000057-71-6	9



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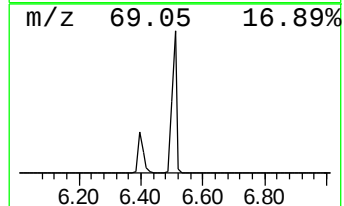
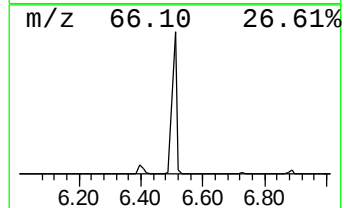
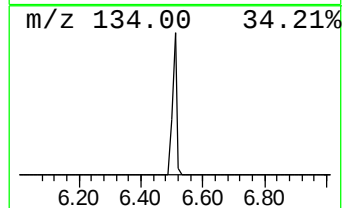
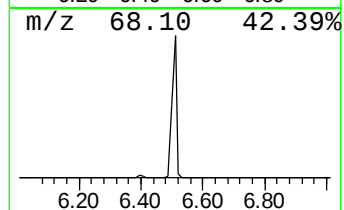
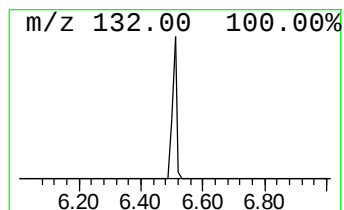
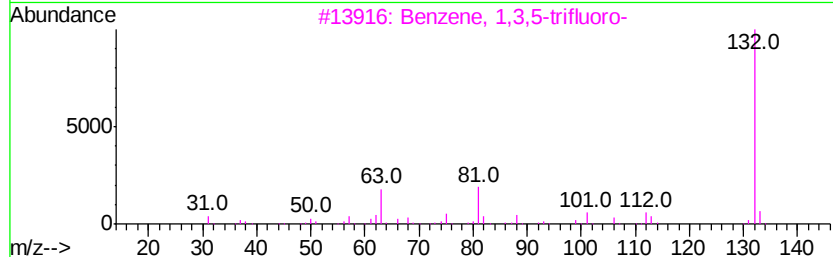
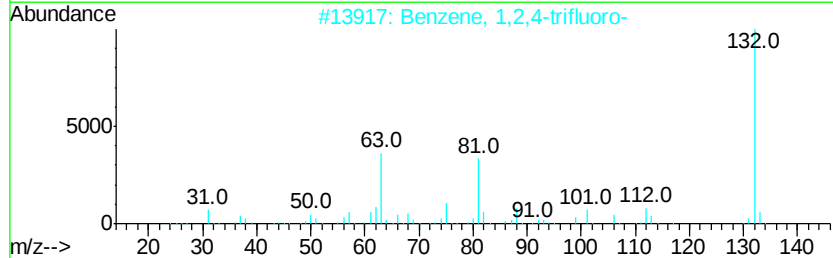
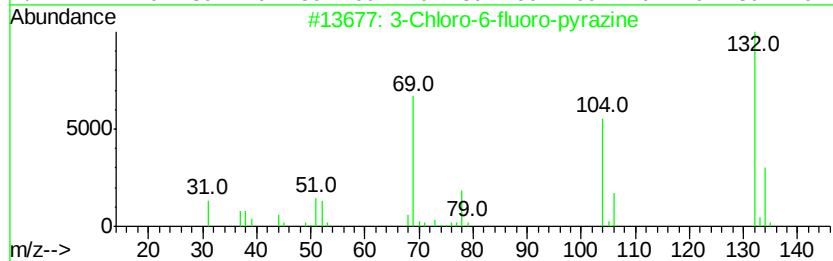
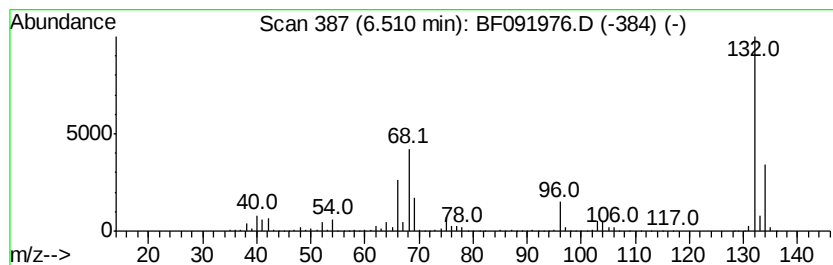
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Peak Number 2 unknown6.51 Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.51	83.83 ng	6616350	1,4-Dichlorobenzene-d4	6.73

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	3-Chloro-6-fluoro-pyrazine	132	C4H2ClFN2	1000146-10-7	27
2		Benzene, 1,2,4-trifluoro-	132	C6H3F3	000367-23-7	9
3		Benzene, 1,3,5-trifluoro-	132	C6H3F3	000372-38-3	9
4		Bicyclo[4.2.0]octa-1,3,5-triene,...	132	C10H12	028749-81-7	9
5		(E)-3-Chloro-2-methyl-2-pentenal	132	C6H9ClO	031357-76-3	9



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
2-Pentanone, 4-hy...	4.88	13.1	ng	1032620	1	6.73	1578540	20.0
unknown6.51	6.51	83.8	ng	6616350	1	6.73	1578540	20.0