

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF101017\
 Data File : BF099316.D
 Acq On : 10 Oct 2017 22:47
 Operator : SJ/JU
 Sample : I5691-07
 Misc :
 ALS Vial : 14 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 ENV-117-1(10-15)

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-BF092317.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	2.157	8	12	25	rVB	38310	60635	2.69%	0.321%
2	5.092	507	511	526	rBV	288755	375397	16.67%	1.990%
3	5.492	574	579	582	rBV	2216372	2160352	95.93%	11.450%
4	6.498	745	750	753	rBV	2100749	2146087	95.30%	11.374%
5	6.633	769	773	777	rBV	2195487	2251920	100.00%	11.935%
6	6.863	809	812	816	rBV	736941	569434	25.29%	3.018%
7	7.022	835	839	842	rBV	2048663	1760137	78.16%	9.329%
8	7.427	903	908	911	rBV	1372610	1337382	59.39%	7.088%
9	8.145	1026	1030	1033	rBV	912747	743700	33.03%	3.942%
10	9.216	1208	1212	1216	rBV	2237589	2162652	96.04%	11.462%
11	9.610	1275	1279	1287	rBV	378132	301728	13.40%	1.599%
12	9.898	1324	1328	1332	rBV2	831889	715801	31.79%	3.794%
13	10.315	1396	1399	1403	rVB	32667	25087	1.11%	0.133%
14	10.539	1431	1437	1444	rBV3	15484	25456	1.13%	0.135%
15	10.686	1459	1462	1472	rBV	1041009	1019233	45.26%	5.402%
16	10.792	1476	1480	1484	rBV	35083	44089	1.96%	0.234%
17	11.386	1577	1581	1585	rBV	714434	588494	26.13%	3.119%
18	12.968	1846	1850	1853	rBV	1666599	1424170	63.24%	7.548%
19	13.851	1997	2000	2010	rVB7	26804	44364	1.97%	0.235%
20	14.027	2026	2030	2033	rBV	646894	600448	26.66%	3.182%
21	15.503	2275	2281	2288	rBV	391077	511584	22.72%	2.711%

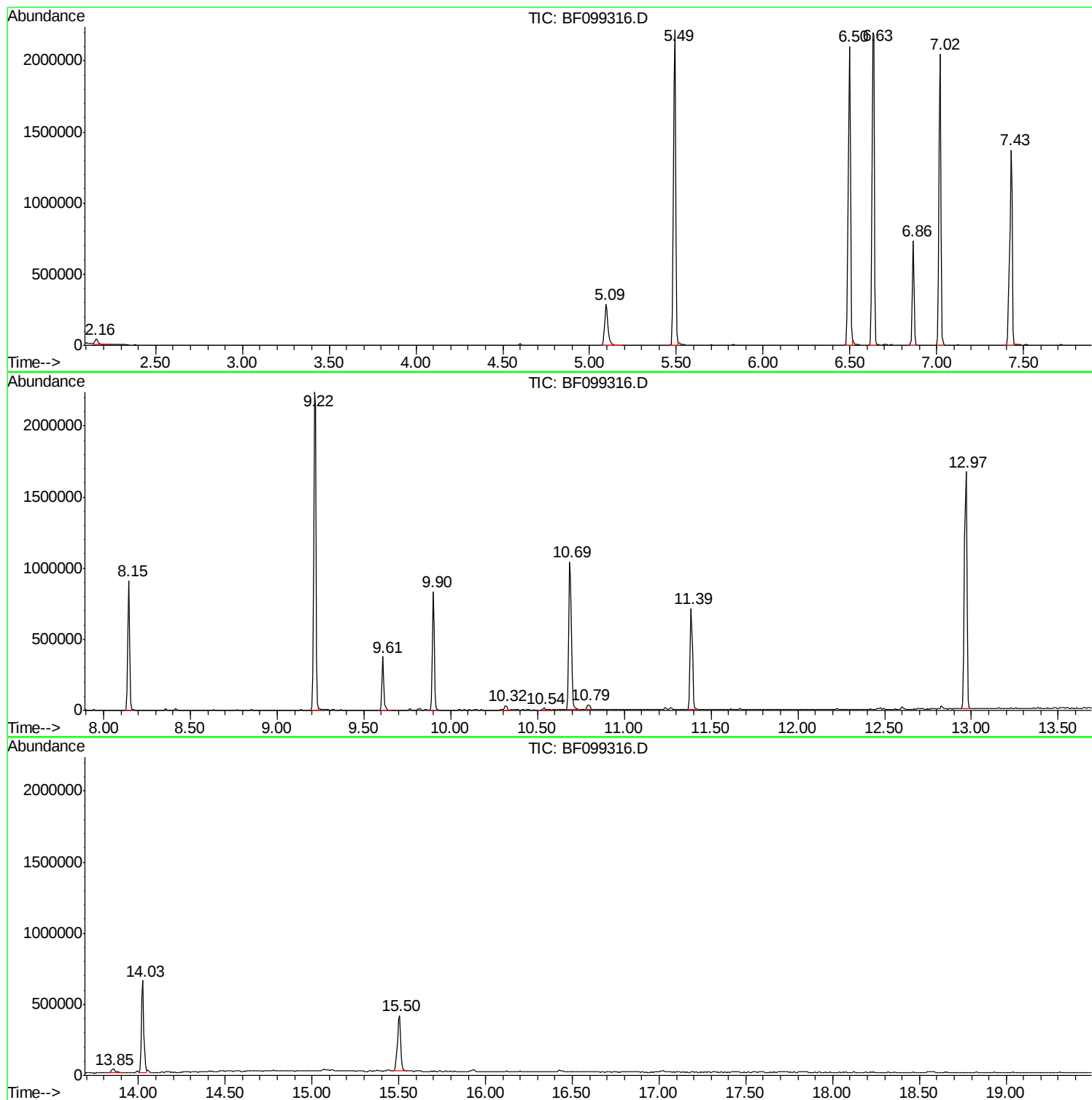
Sum of corrected areas: 18868150

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Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF092317.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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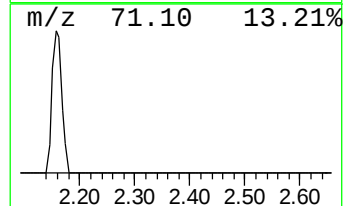
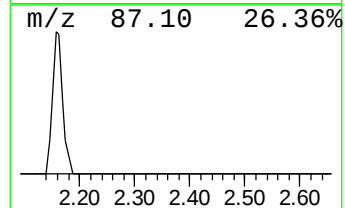
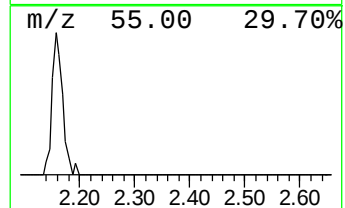
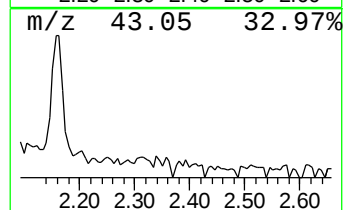
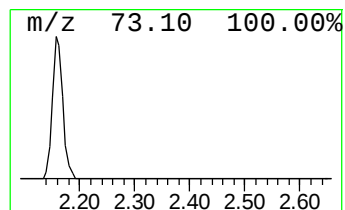
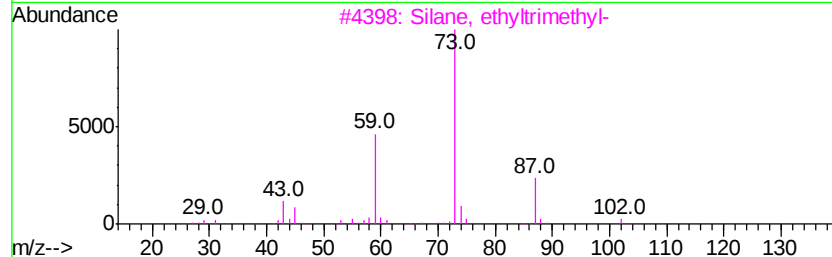
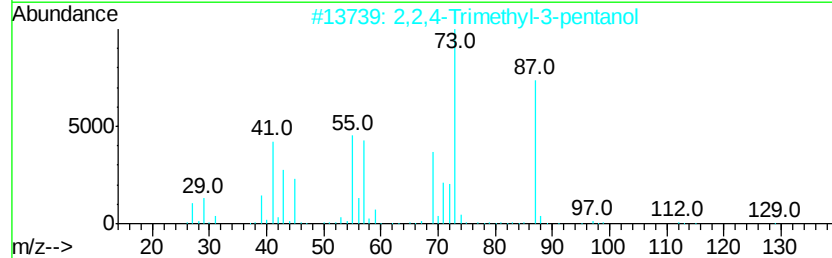
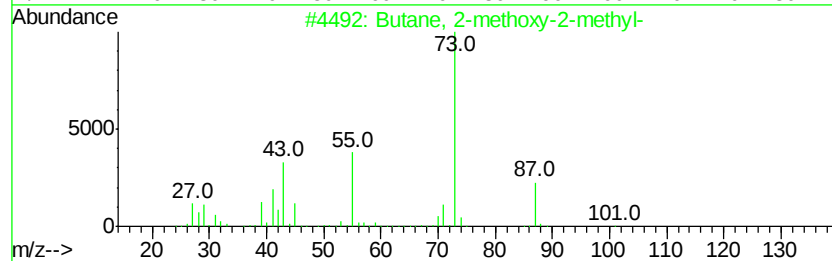
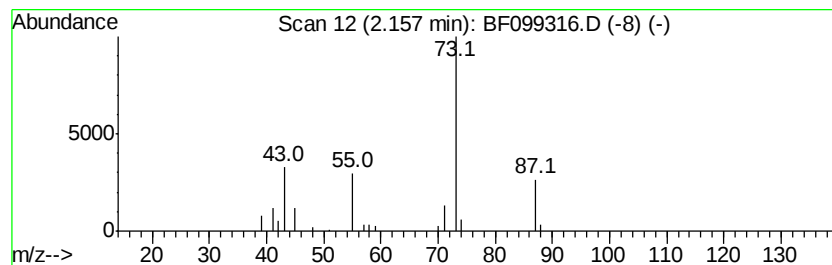
Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF092317.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 1 Butane, 2-methoxy-2-methyl- Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
2.16	2.13 ng	60635	1,4-Dichlorobenzene-d4	6.86

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Butane, 2-methoxy-2-methyl-	102	C6H14O	000994-05-8	83
2		2,2,4-Trimethyl-3-pentanol	130	C8H18O	005162-48-1	40
3		Silane, ethyltrimethyl-	102	C5H14Si	003439-38-1	33
4		Acetamide, N-ethyl-	87	C4H9NO	000625-50-3	16
5		N-Ethylformamide	73	C3H7NO	000627-45-2	9



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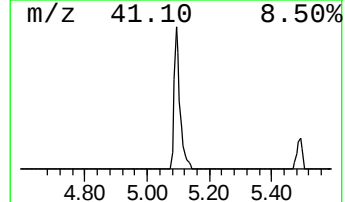
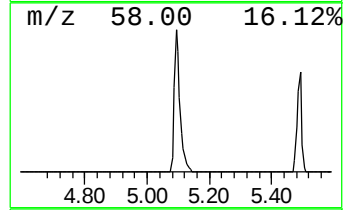
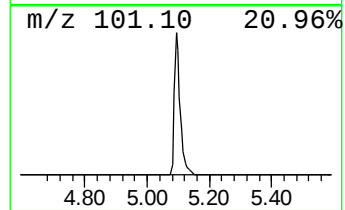
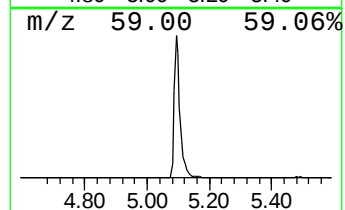
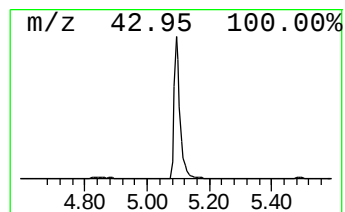
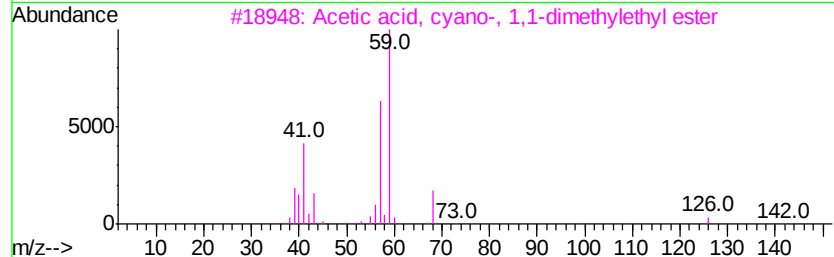
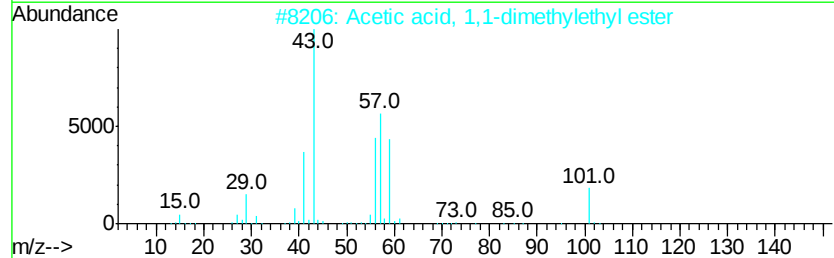
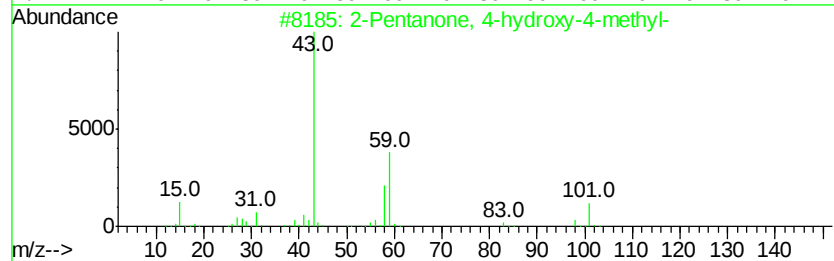
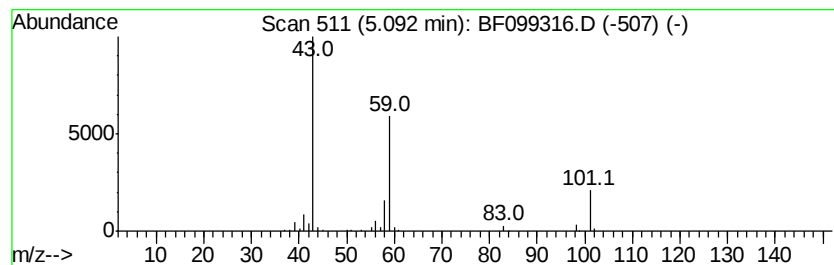
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Peak Number 2 2-Pentanone, 4-hydroxy-4-me... Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.09	13.18 ng	375397	1,4-Dichlorobenzene-d4	6.86

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	2-Pentanone, 4-hydroxy-4-methyl-	116	C6H12O2	000123-42-2	50
2		Acetic acid, 1,1-dimethylethyl e...	116	C6H12O2	000540-88-5	39
3		Acetic acid, cyano-, 1,1-dimethy...	141	C7H11NO2	001116-98-9	23
4		Butane, 1-ethoxy-	102	C6H14O	000628-81-9	9
5		Morpholine, 4-methyl-	101	C5H11NO	000109-02-4	9



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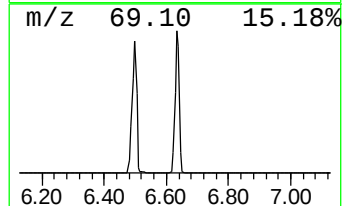
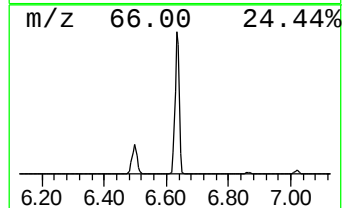
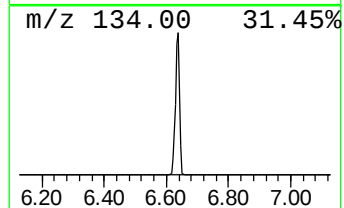
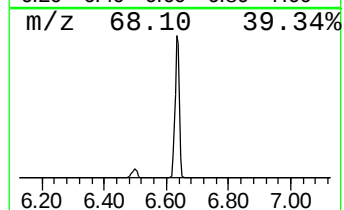
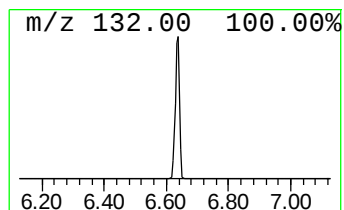
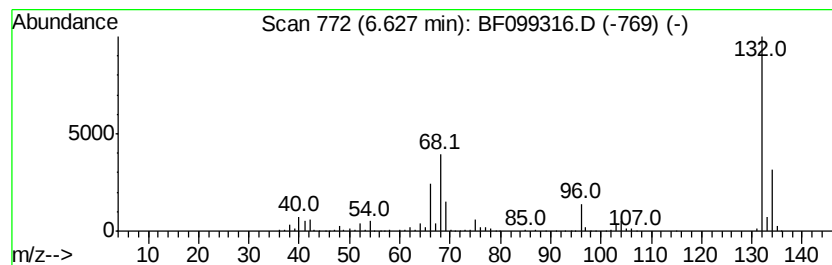
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Peak Number 3 unknown6.63 Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.63	79.09 ng	2251920	1,4-Dichlorobenzene-d4	6.86

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	3-Chloro-6-fluoro-pyrazine	132	C4H2ClFN2	1000146-10-7	35
2		(E)-3-Chloro-2-methyl-2-pentenal	132	C6H9ClO	031357-76-3	35
3		5-Aminoindole	132	C8H8N2	005192-03-0	12
4		Tranylcypromine-propionyl	189	C12H15NO	1000123-86-3	12
5		4-Chloro-6-fluoro-pyrimidine	132	C4H2ClFN2	051422-01-6	9



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
Butane, 2-methoxy...	2.16	2.1	ng	60635	1	6.86	569434	20.0
2-Pentanone, 4-hy...	5.09	13.2	ng	375397	1	6.86	569434	20.0
unknown6.63	6.63	79.1	ng	2251920	1	6.86	569434	20.0