

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF111716\
 Data File : BF091226.D
 Acq On : 17 Nov 2016 21:37
 Operator : UM/SJ
 Sample : H5681-02
 Misc :
 ALS Vial : 18 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 WQ-2W

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-BF110316.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	4.750	266	268	280	rBV	410926	681684	11.60%	1.672%
2	5.207	305	308	336	rBV	1929025	2883750	49.09%	7.072%
3	6.270	399	401	409	rBV	1834060	1865212	31.75%	4.574%
4	6.385	409	411	414	rBV	3990422	4121878	70.16%	10.108%
5	6.613	429	431	441	rVB	894734	1101716	18.75%	2.702%
6	6.773	442	445	448	rBV	3805629	3690310	62.82%	9.050%
7	7.196	479	482	484	rBV	2636352	3179629	54.12%	7.797%
8	7.905	542	544	547	rBV	1452609	1416438	24.11%	3.474%
9	8.659	607	610	622	rBV	150394	347273	5.91%	0.852%
10	8.990	636	639	641	rBV	5520144	5874793	100.00%	14.407%
11	9.653	695	697	700	rBV	1623326	1744641	29.70%	4.278%
12	10.111	733	737	742	rBV2	30754	71641	1.22%	0.176%
13	10.385	758	761	764	rBV2	47309	95812	1.63%	0.235%
14	10.453	764	767	769	rBV	3128637	3905913	66.49%	9.579%
15	10.579	775	778	784	rVB2	55934	96193	1.64%	0.236%
16	11.025	814	817	818	rBV	44554	62643	1.07%	0.154%
17	11.139	824	827	829	rBV	1923667	1832974	31.20%	4.495%
18	12.728	963	966	969	rBV	5152363	5373411	91.47%	13.177%
19	13.631	1043	1045	1050	rBV	68106	96066	1.64%	0.236%
20	13.768	1055	1057	1065	rBV	1279902	1281565	21.81%	3.143%
21	15.140	1175	1177	1189	rVB	766913	971228	16.53%	2.382%
22	16.237	1269	1273	1276	rBV	38556	83136	1.42%	0.204%

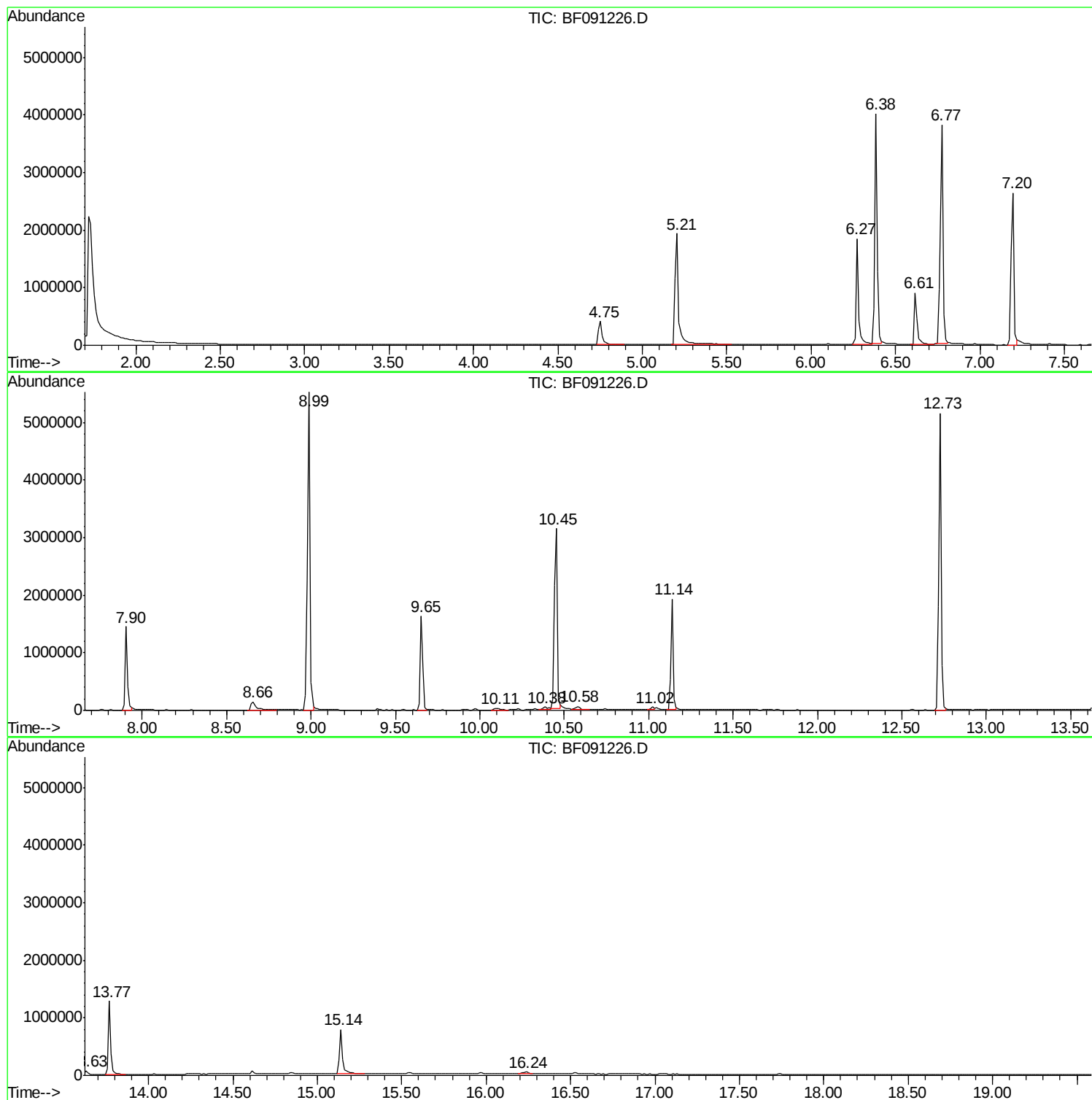
Sum of corrected areas: 40777906

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Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF110316.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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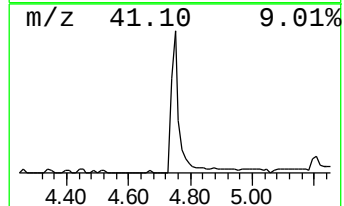
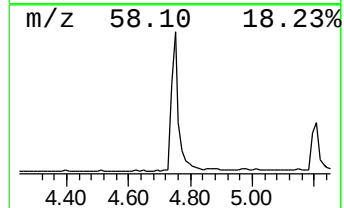
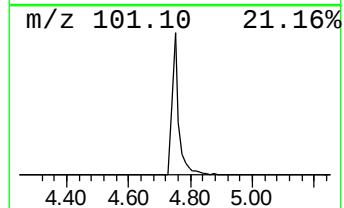
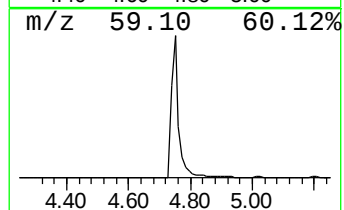
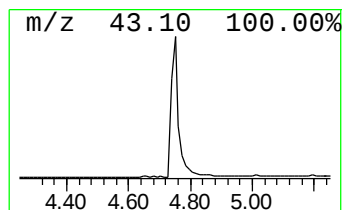
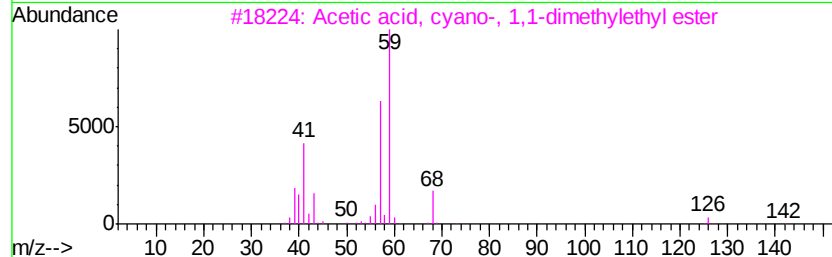
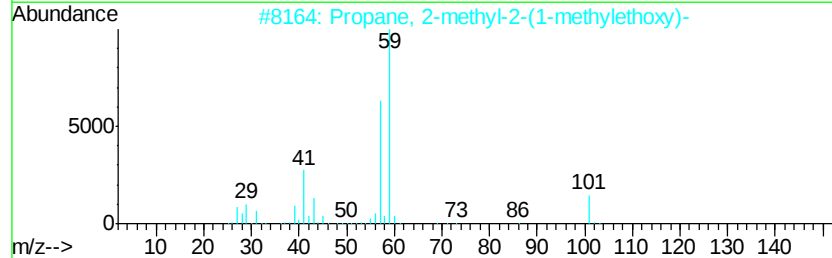
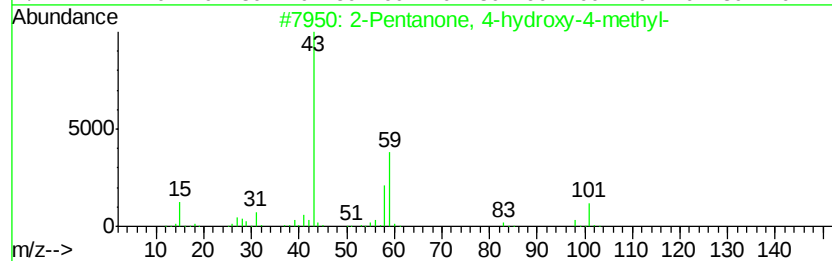
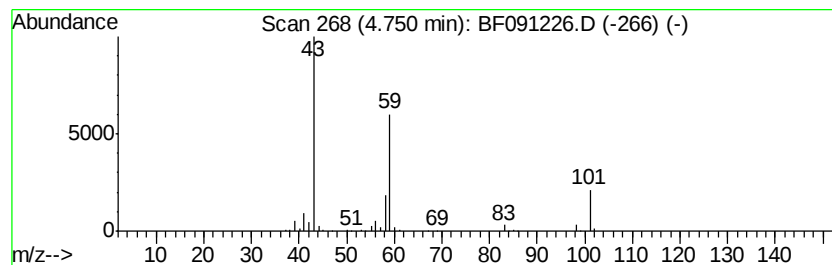
Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF110316.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

TIC Library : C:\DATABASE\NIST02.L
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.
4.75	12.37 ng	681684	1,4-Dichlorobenzene-d4	6.61

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-methyleth...	116	C7H16O	017348-59-3	23
3			Acetic acid, cyano-, 1,1-dimethyl...	141	C7H11NO2	001116-98-9	23
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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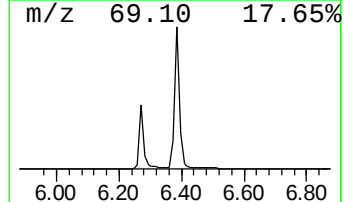
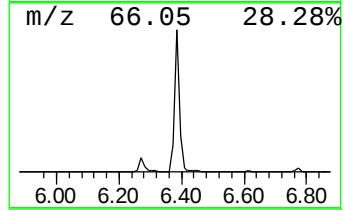
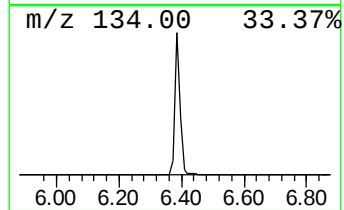
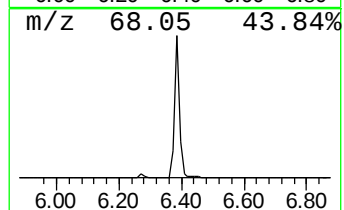
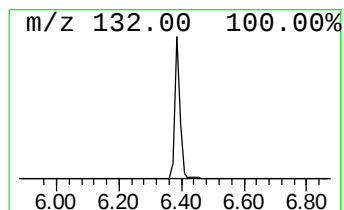
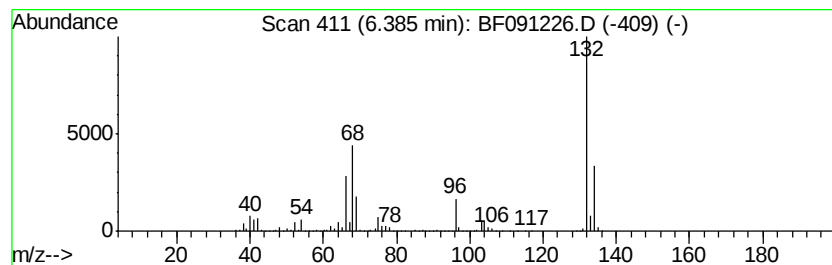
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Peak Number 2 unknown6.38 Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.38	74.83 ng	4121880	1,4-Dichlorobenzene-d4	6.61

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			3-Chloro-6-fluoro-pyrazine	132	C4H2ClFN2	1000146-10-7	16
2			5-Aminoindole	132	C8H8N2	005192-03-0	12
3			Tranvlcyproline-propionyl	189	C12H15NO	1000123-86-3	10
4			4-Chloro-6-fluoro-pyrimidine	132	C4H2ClFN2	051422-01-6	9
5			4-Chloro-2-fluoro-pyrimidine	132	C4H2ClFN2	051422-00-5	9



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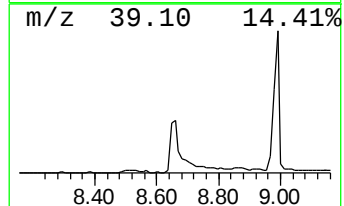
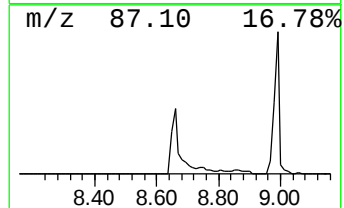
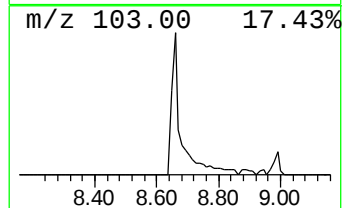
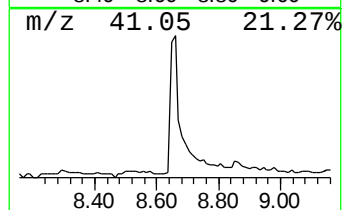
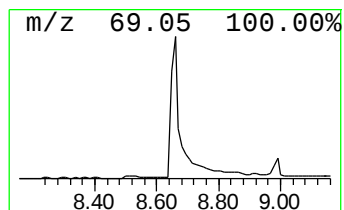
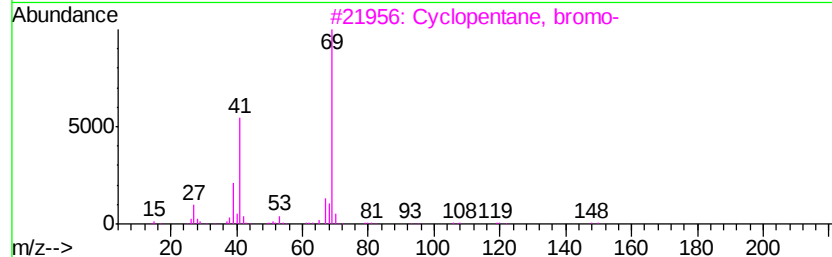
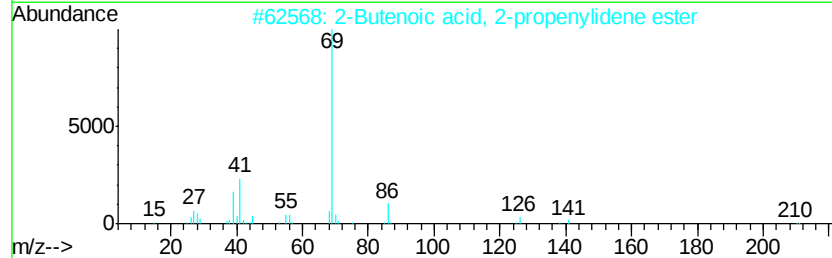
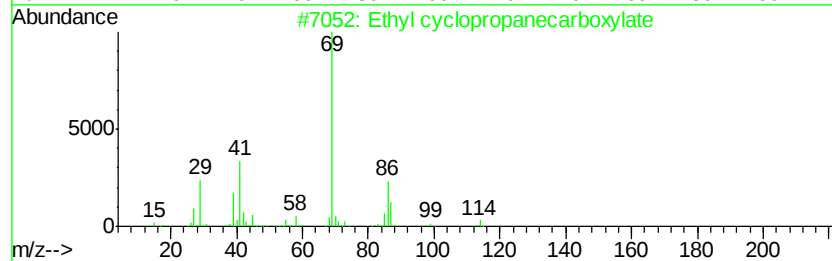
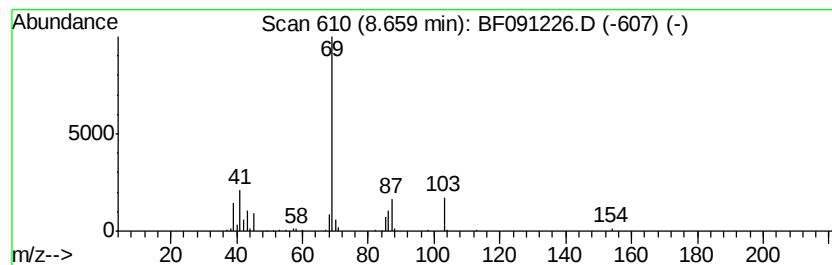
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Peak Number 4 Ethyl cyclopropanecarboxylate Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.66	4.90 ng	347273	Napthalene-d8	7.90

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Ethyl cyclopropanecarboxylate	114	C6H10O2	004606-07-9	50
2		2-Butenoic acid, 2-propenylidene...	210	C11H14O4	055030-70-1	38
3		Cyclopentane, bromo-	148	C5H9Br	000137-43-9	9
4		Cyclopropanecarboxylic acid, butyl...	142	C8H14O2	054947-39-6	9
5		(E)-2-Butenoic acid propyl ester	128	C7H12O2	010352-87-1	9



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
2-Pentanone, 4-hy...	4.75	12.4	ng	681684	1	6.61	1101720	20.0
unknown6.38	6.38	74.8	ng	4121880	1	6.61	1101720	20.0
Ethyl cyclopropan...	8.66	4.9	ng	347273	2	7.90	1416440	20.0