

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF091516\
 Data File : BF090090.D
 Acq On : 15 Sep 2016 14:18
 Operator : UM/SJ
 Sample : H4761-04
 Misc :
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 UST-2

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-BF091516.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	1.690	8	9	52	rVB	1322655	3948577	100.00%	11.538%
2	4.662	266	269	278	rBV	419896	662767	16.78%	1.937%
3	5.119	306	309	312	rBV	2658068	2904445	73.56%	8.487%
4	6.193	400	403	406	rBV	2168452	3123629	79.11%	9.127%
5	6.319	411	414	416	rBV	2298862	3225304	81.68%	9.424%
6	6.547	432	434	445	rVB	856053	853452	21.61%	2.494%
7	6.707	445	448	450	rBV	2224955	2536360	64.23%	7.411%
8	7.119	481	484	486	rBV	1926400	2026194	51.31%	5.921%
9	7.839	544	547	549	rBV	811948	1074928	27.22%	3.141%
10	8.913	638	641	644	rBV	3145974	3207219	81.22%	9.372%
11	9.313	674	676	678	rBV	1097278	924125	23.40%	2.700%
12	9.576	697	699	702	rBV	1414975	1294611	32.79%	3.783%
13	10.033	738	739	741	rVB	61388	51404	1.30%	0.150%
14	10.251	755	758	761	rBV	23481	41527	1.05%	0.121%
15	10.365	765	768	770	rBV	1499974	1976646	50.06%	5.776%
16	10.502	779	780	787	rVB	91826	116248	2.94%	0.340%
17	10.948	817	819	821	rBV	60481	53126	1.35%	0.155%
18	11.051	825	828	830	rBV	875754	1198016	30.34%	3.501%
19	12.628	963	966	969	rBV	2582320	2791059	70.69%	8.156%
20	13.542	1044	1046	1054	rBV	33216	72237	1.83%	0.211%
21	13.657	1054	1056	1073	rVV	1174256	1370089	34.70%	4.003%
22	14.983	1170	1172	1177	rBV	644032	771058	19.53%	2.253%

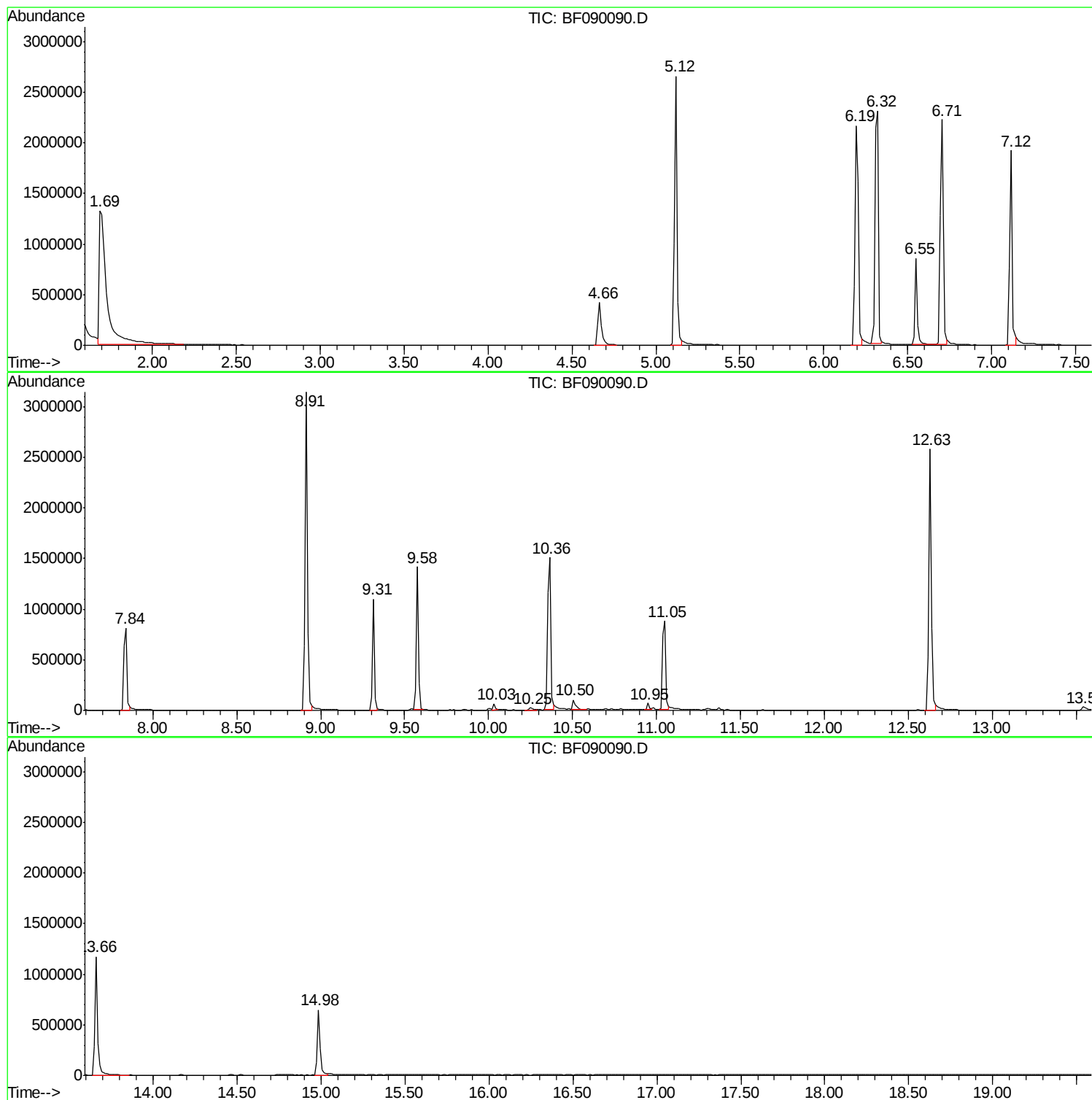
Sum of corrected areas: 34223021

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Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF091516.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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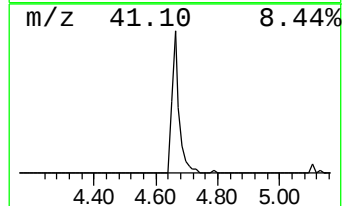
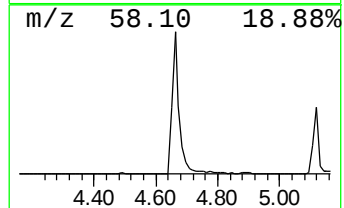
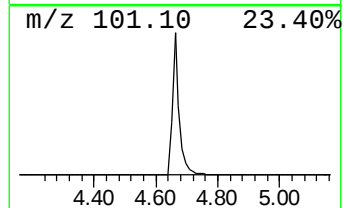
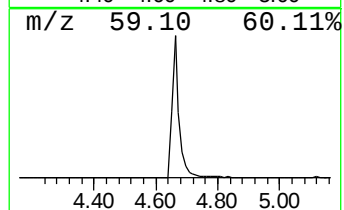
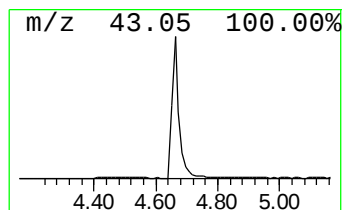
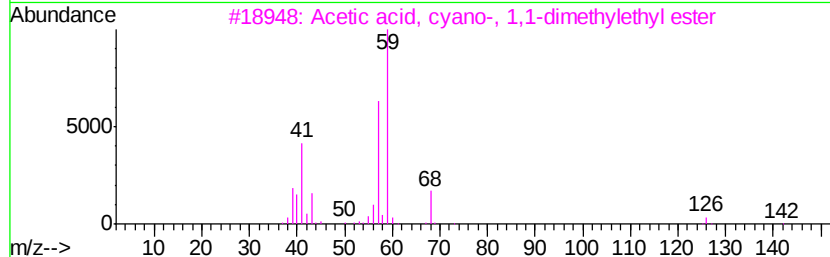
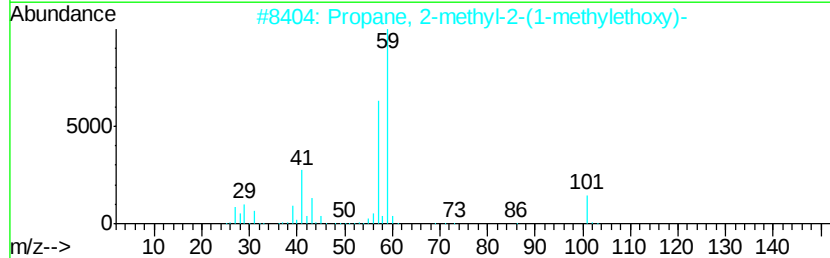
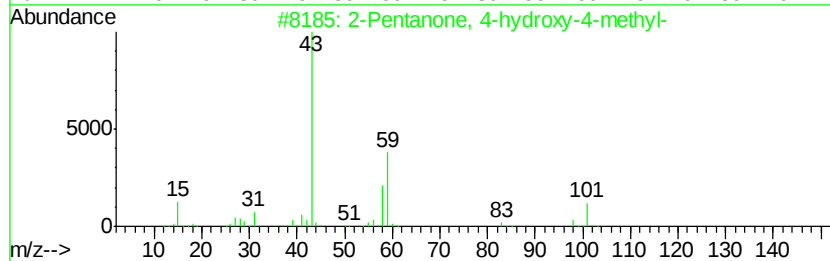
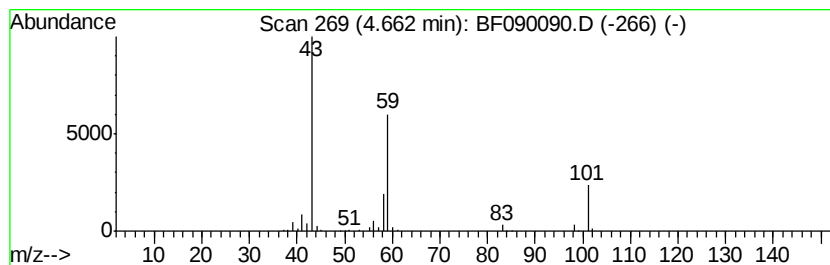
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Peak Number 2 2-Pentanone, 4-hydroxy-4-me... Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
4.66	15.53 ng	662767	1,4-Dichlorobenzene-d4	6.55

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	50
3	Acetic acid, cyano-, 1,1-dimethyl...	141	C7H11NO2		001116-98-9	17
4	Acetone	58	C3H6O		000067-64-1	9
5	5-Hexen-2-one	98	C6H10O		000109-49-9	9



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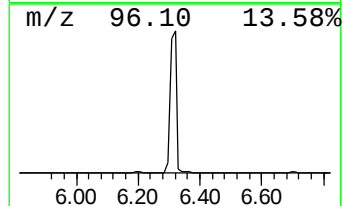
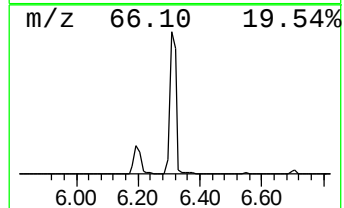
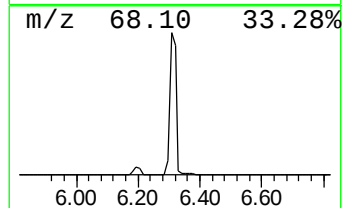
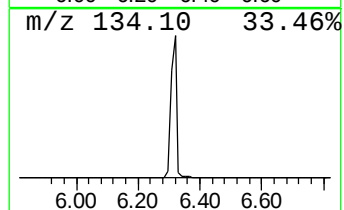
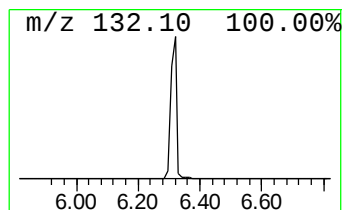
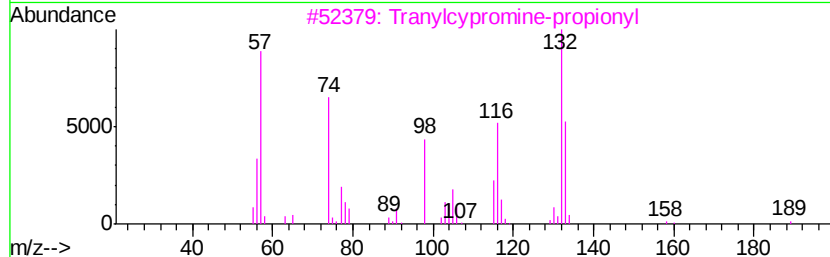
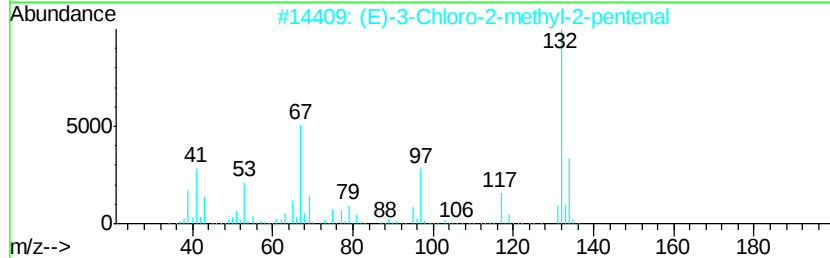
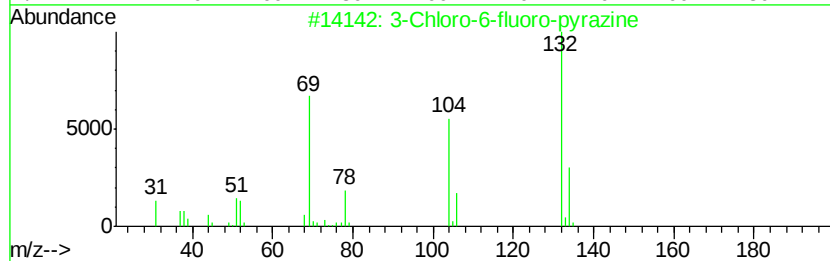
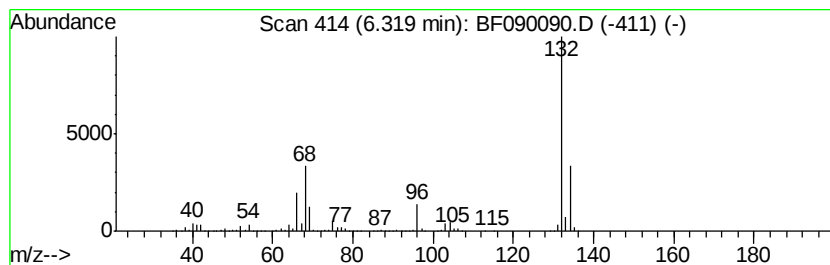
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Peak Number 3 unknown6.32 Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.32	75.58 ng	3225300	1,4-Dichlorobenzene-d4	6.55

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	3-Chloro-6-fluoro-pyrazine	132	C4H2ClFN2	1000146-10-7	25
2		(E)-3-Chloro-2-methyl-2-pentenal	132	C6H9ClO	031357-76-3	25
3		Tranvlcypropine-propionyl	189	C12H15NO	1000123-86-3	16
4		Amphetaminil	250	C17H18N2	017590-01-1	12
5		5-Fluoro-2-chloropyrimidine	132	C4H2ClFN2	062802-42-0	9



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
2-Pentanone, 4-hy...	4.66	15.5	ng	662767	1	6.55	853452	20.0
unknown6.32	6.32	75.6	ng	3225300	1	6.55	853452	20.0