

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF073116\
 Data File : BF089486.D
 Acq On : 31 Jul 2016 22:48
 Operator : UM/SJ
 Sample : H4251-12 10X
 Misc :
 ALS Vial : 23 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 DUP-Y

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-BF072716.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	1.656	4	6	35	rVB	968601	2533189	100.00%	59.551%
2	4.559	258	260	265	rBV	24665	31203	1.23%	0.734%
3	5.062	303	304	315	rBV3	23550	50035	1.98%	1.176%
4	6.159	398	400	407	rBV	27899	54125	2.14%	1.272%
5	6.262	407	409	418	rVB	59242	75648	2.99%	1.778%
6	6.490	427	429	440	rBV	177904	191607	7.56%	4.504%
7	6.650	440	443	450	rVB	39357	54442	2.15%	1.280%
8	7.073	478	480	487	rBV	13297	33522	1.32%	0.788%
9	7.782	540	542	544	rBV	182682	204668	8.08%	4.811%
10	8.856	634	636	646	rBB	71064	63595	2.51%	1.495%
11	9.519	692	694	697	rBV	246380	219165	8.65%	5.152%
12	10.308	761	763	766	rBB	28332	26218	1.03%	0.616%
13	10.994	821	823	834	rBV	232078	218837	8.64%	5.144%
14	12.571	959	961	964	rBV	55306	52447	2.07%	1.233%
15	13.611	1050	1052	1060	rBV	262016	263605	10.41%	6.197%
16	14.948	1166	1169	1172	rBV	119460	181513	7.17%	4.267%

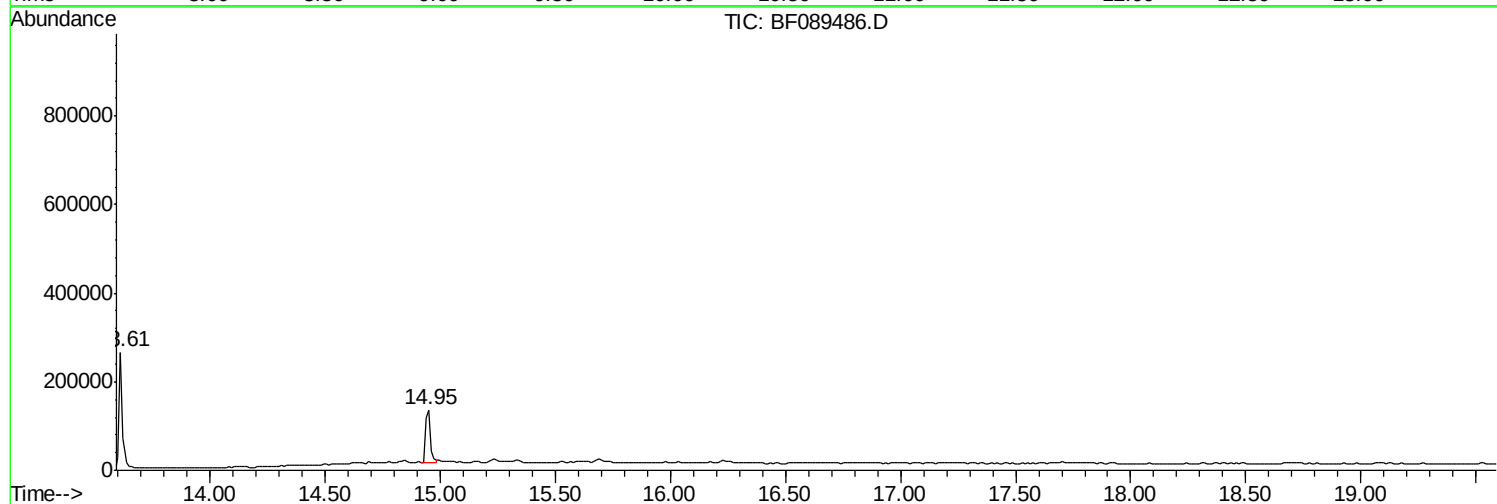
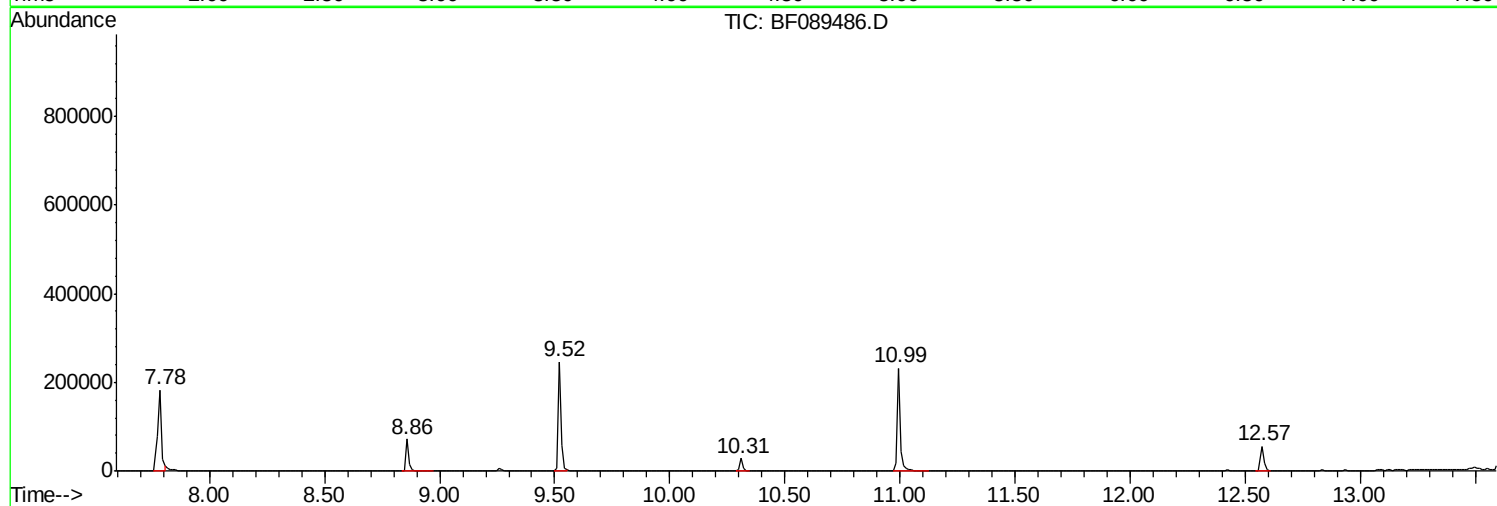
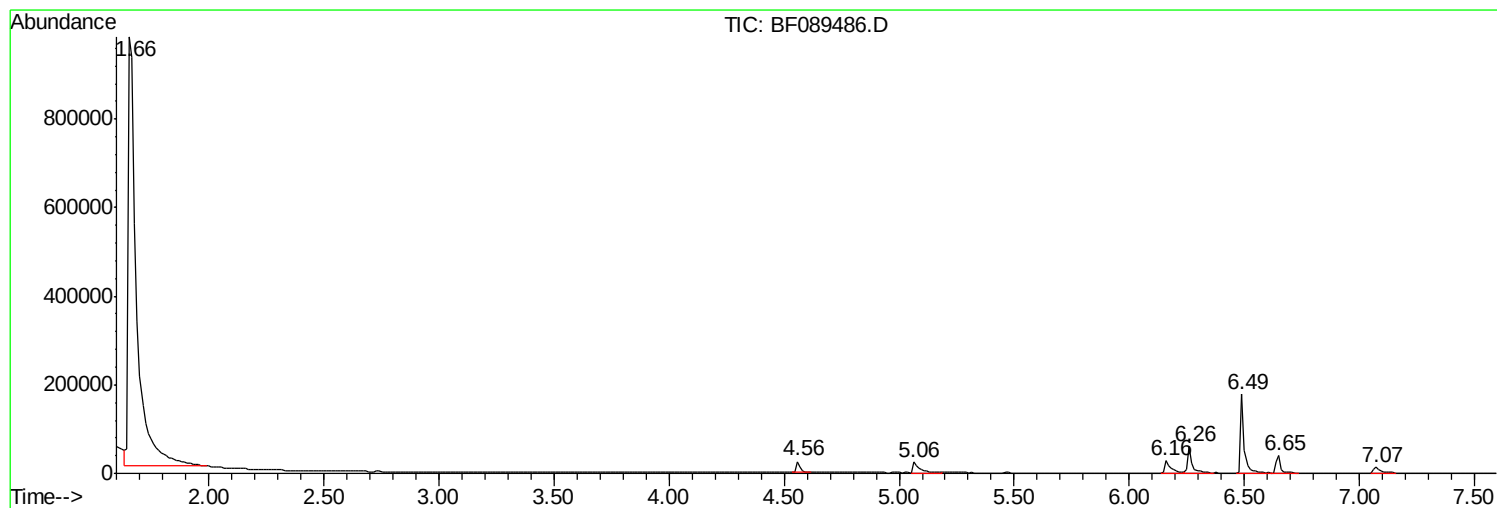
Sum of corrected areas: 4253819

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Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF072716.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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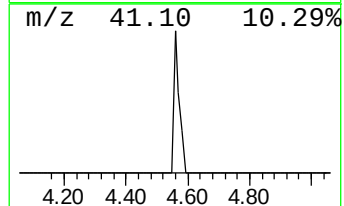
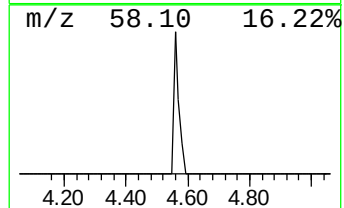
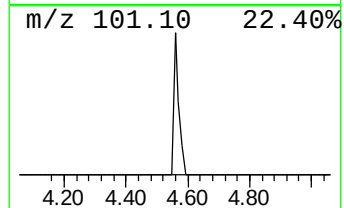
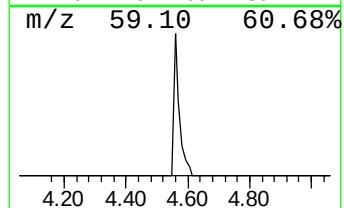
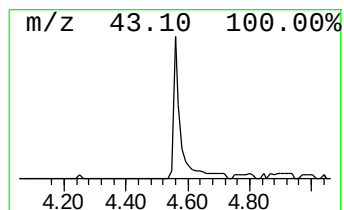
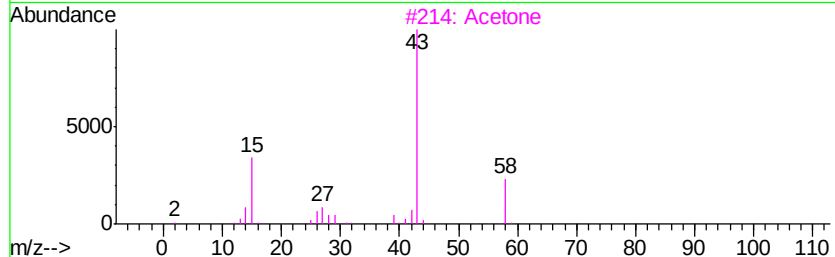
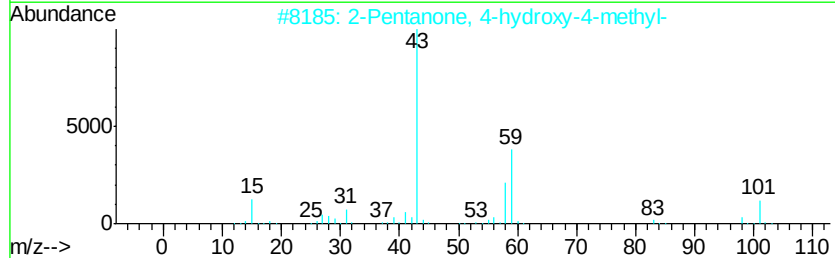
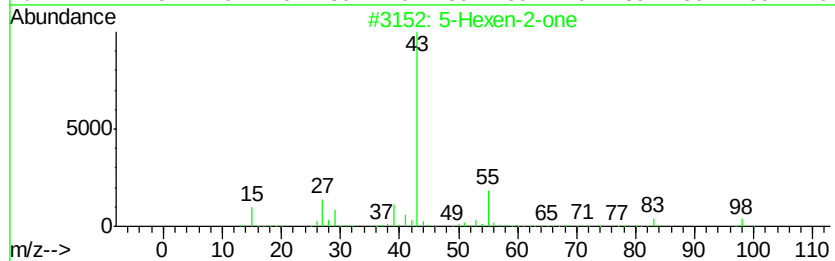
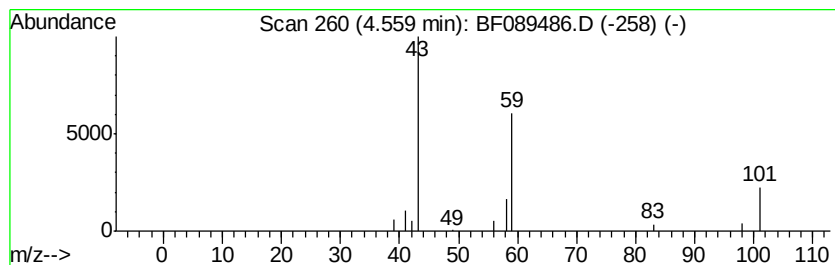
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TIC Library : C:\Database\NIST11.L
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Peak Number 2 unknown4.56 Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
4.56	3.26 ng	31203	1,4-Dichlorobenzene-d4	6.49

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	5-Hexen-2-one	98	C6H10O	000109-49-9	9
2		2-Pentanone, 4-hydroxy-4-methyl-	116	C6H12O2	000123-42-2	9
3		Acetone	58	C3H6O	000067-64-1	7
4		Ethanone, 1-(2-methylcyclopropyl)-	98	C6H10O	000930-56-3	5
5		Morpholine, 4-methyl-	101	C5H11NO	000109-02-4	5



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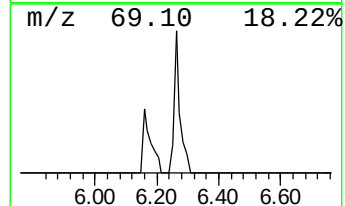
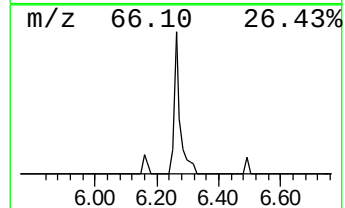
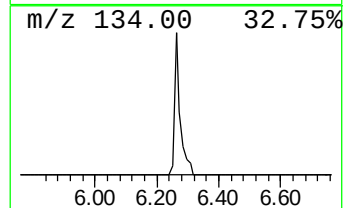
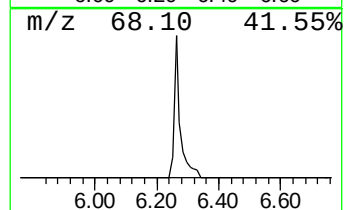
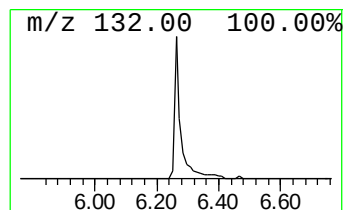
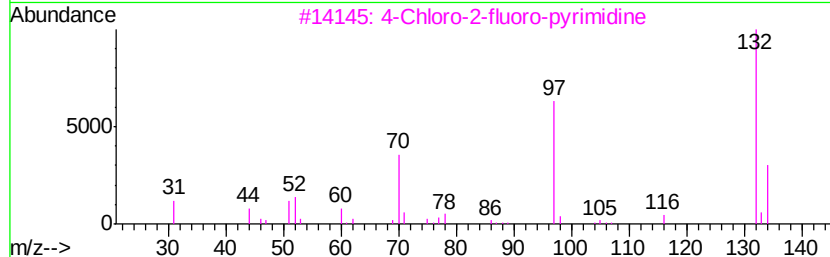
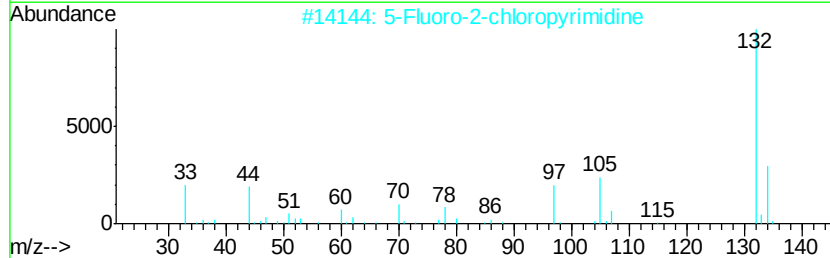
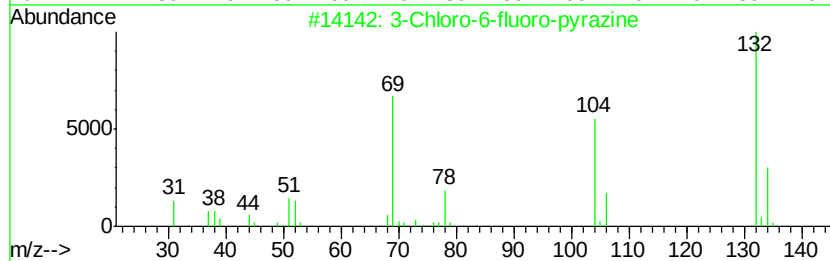
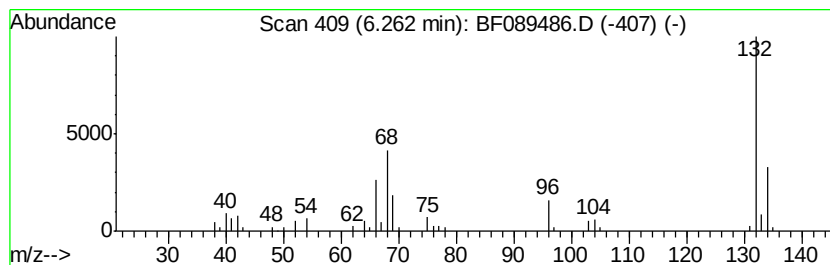
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Peak Number 3 unknown6.26 Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.26	7.90 ng	75648	1,4-Dichlorobenzene-d4	6.49

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	3-Chloro-6-fluoro-pyrazine	132	C4H2ClFN2	1000146-10-7	16
2		5-Fluoro-2-chloropyrimidine	132	C4H2ClFN2	062802-42-0	9
3		4-Chloro-2-fluoro-pyrimidine	132	C4H2ClFN2	051422-00-5	9
4		1,2,4-Trifluorobenzene	132	C6H3F3	000367-23-7	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
unknown4.56	4.56	3.3	ng	31203	1	6.49	191607	20.0
unknown6.26	6.26	7.9	ng	75648	1	6.49	191607	20.0