

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF051916\
 Data File : BF087220.D
 Acq On : 20 May 2016 9:03
 Operator : UM/SJ
 Sample : PB90419BL
 Misc :
 ALS Vial : 37 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 PB90419BL

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-BF051716.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	1.701	9	10	13	rBV	619830	1150284	26.33%	3.341%
2	4.707	271	273	291	rBV	248629	469927	10.76%	1.365%
3	5.164	310	313	315	rBV	3168529	3938478	90.14%	11.439%
4	6.239	405	407	409	rBV	3870393	4017508	91.95%	11.668%
5	6.342	414	416	418	rBV	4128136	4121653	94.34%	11.971%
6	6.570	434	436	445	rVB	612711	886176	20.28%	2.574%
7	6.719	447	449	452	rBV	3166826	2877641	65.86%	8.358%
8	7.142	483	486	498	rBV	2512673	2584033	59.14%	7.505%
9	7.850	546	548	551	rBV	1095120	1084128	24.81%	3.149%
10	8.936	640	643	645	rBV	4237722	4369077	100.00%	12.689%
11	9.599	699	701	704	rBV	1338131	1163689	26.63%	3.380%
12	10.388	768	770	773	rBV	2169156	2251029	51.52%	6.538%
13	11.073	828	830	833	rBV	973396	966025	22.11%	2.806%
14	12.662	966	969	971	rBV	3226613	3163605	72.41%	9.188%
15	13.702	1058	1060	1063	rBV	764720	721999	16.53%	2.097%
16	15.051	1176	1178	1187	rBV	433262	665997	15.24%	1.934%

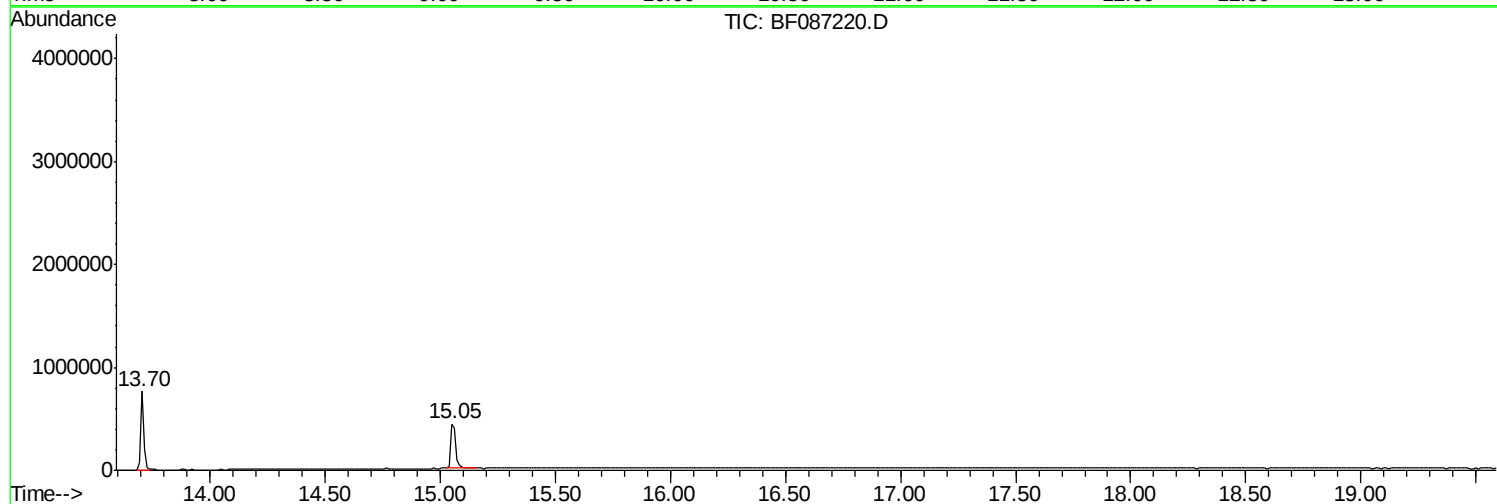
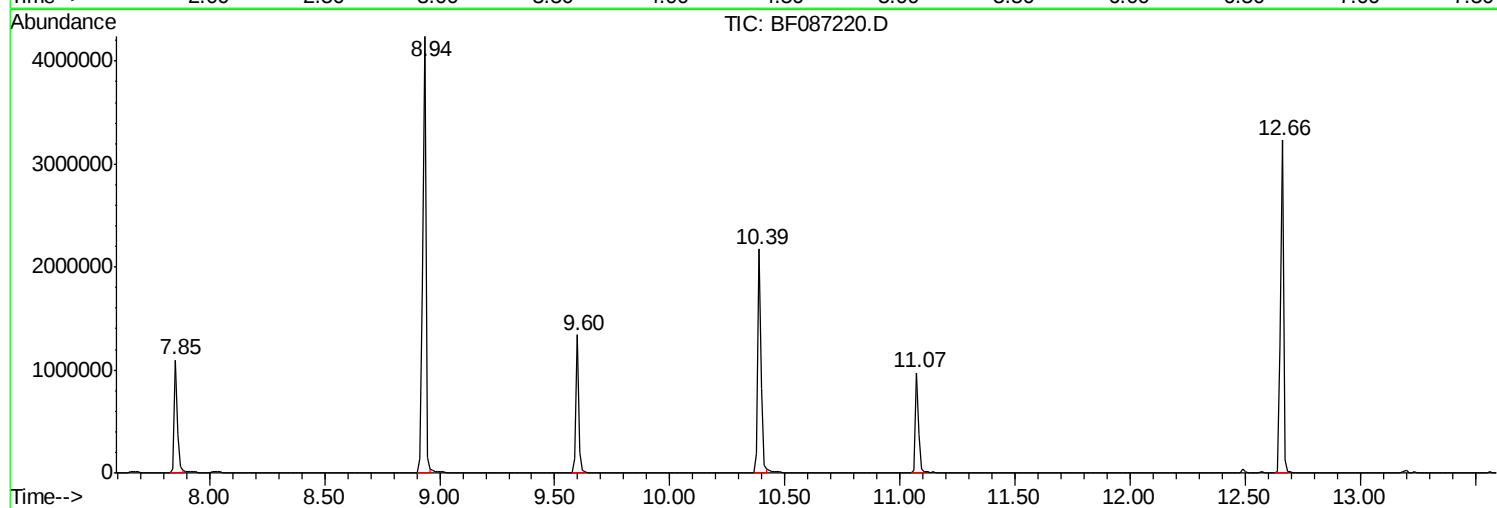
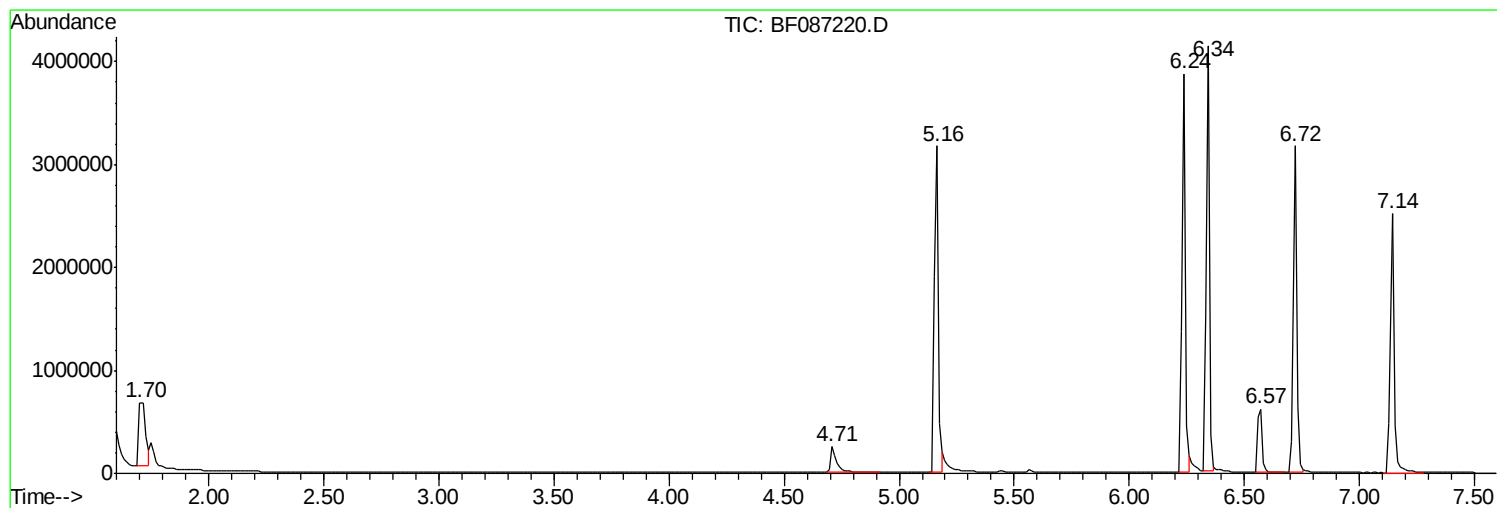
Sum of corrected areas: 34431249

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Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF051716.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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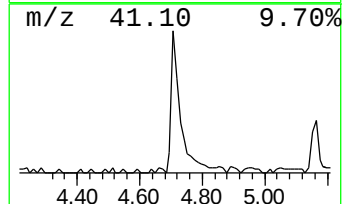
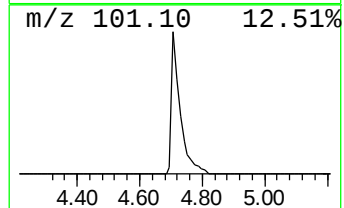
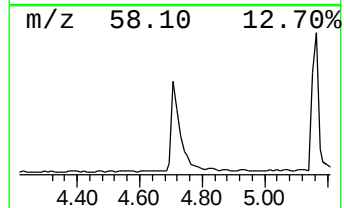
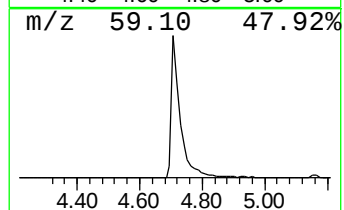
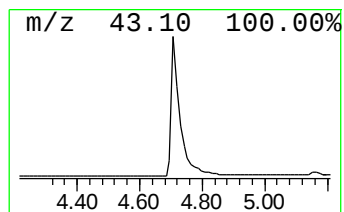
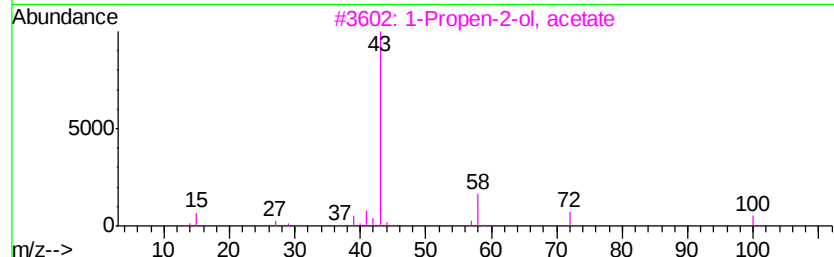
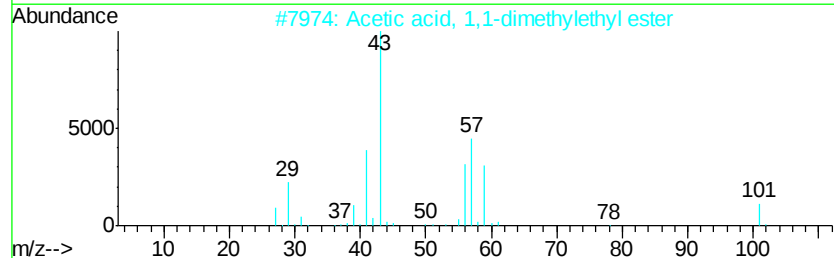
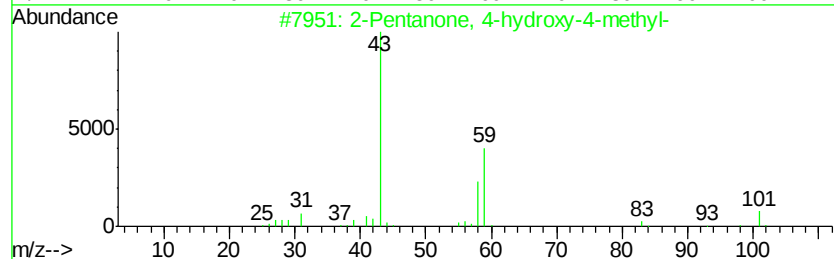
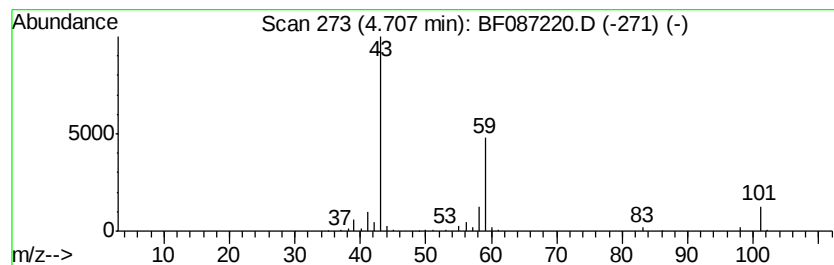
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TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

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

R.T.	EstConc	Area	Relative to ISTD	R.T.
4.71	10.61 ng	469927	1,4-Dichlorobenzene-d4	6.57

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	28
3		1-Propen-2-ol, acetate	100	C5H8O2	000108-22-5	10
4		Butane	58	C4H10	000106-97-8	9
5		2,3-Butanedione, monooxime	101	C4H7NO2	000057-71-6	9



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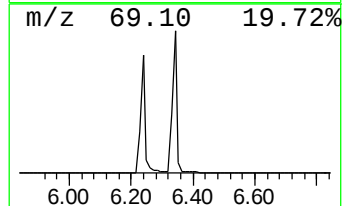
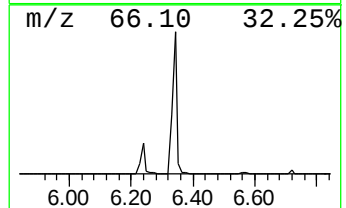
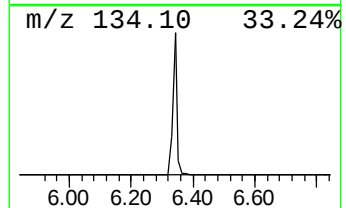
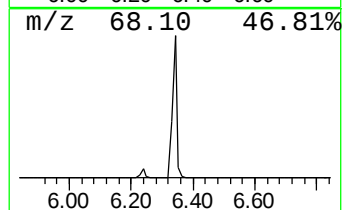
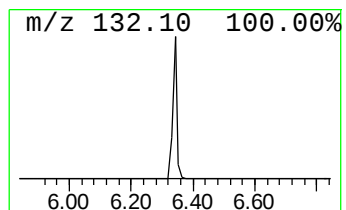
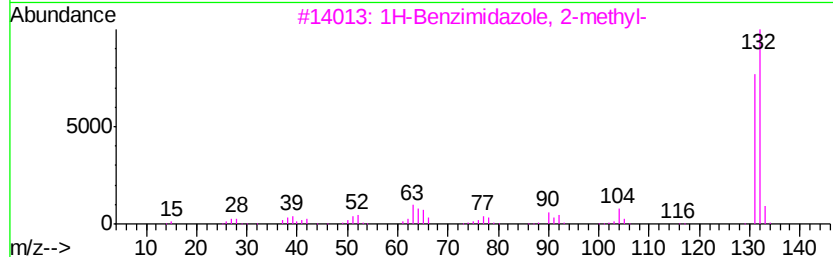
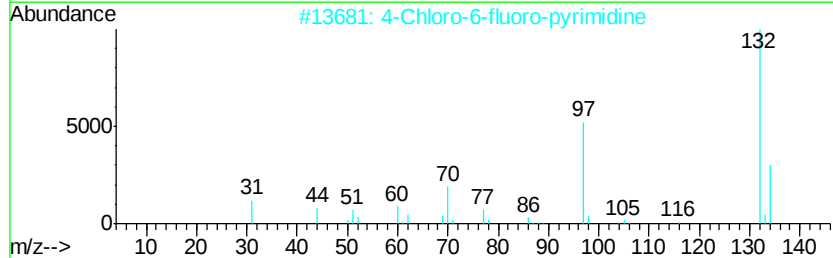
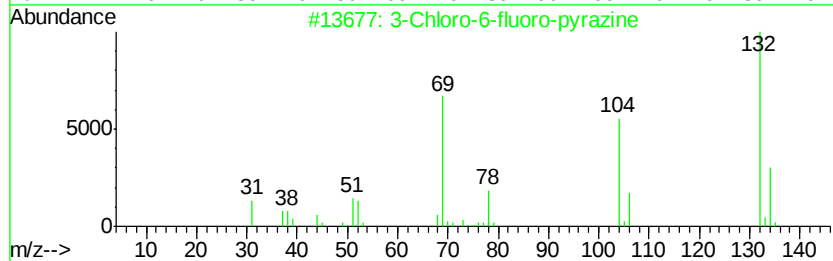
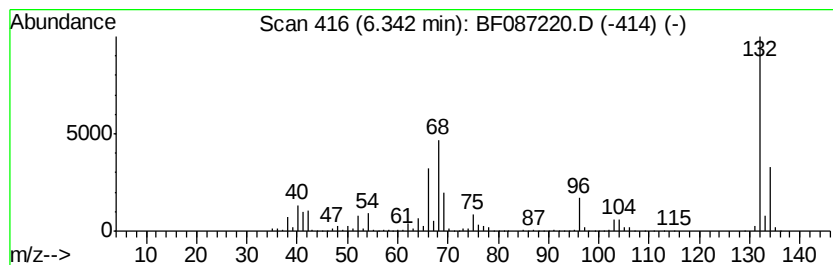
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Peak Number 3 unknown6.34 Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.34	93.02 ng	4121650	1,4-Dichlorobenzene-d4	6.57

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	3-Chloro-6-fluoro-pyrazine	132	C4H2ClFN2	1000146-10-7	27
2		4-Chloro-6-fluoro-pyrimidine	132	C4H2ClFN2	051422-01-6	27
3		1H-Benzimidazole, 2-methyl-	132	C8H8N2	000615-15-6	22
4		5-Fluoro-2-chloropyrimidine	132	C4H2ClFN2	062802-42-0	16
5		Pyrazolo(2,3-a)pyridine, 7-methyl-	132	C8H8N2	034760-58-2	10



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
2-Pentanone, 4-hy...	4.71	10.6	ng	469927	1	6.57	886176	20.0
unknown6.34	6.34	93.0	ng	4121650	1	6.57	886176	20.0