

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF073116\
 Data File : BF089452.D
 Acq On : 30 Jul 2016 14:43
 Operator : UM/SJ
 Sample : PB92568BL
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 PB92568BL

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	1.667	5	7	44	rVB	662055	1639189	96.82%	11.842%
2	4.616	261	265	278	rVB	180394	358387	21.17%	2.589%
3	5.084	304	306	308	rBV	980256	1241524	73.33%	8.969%
4	6.159	398	400	407	rBV	871064	1240106	73.24%	8.959%
5	6.273	407	410	412	rBV	1124642	1387079	81.93%	10.021%
6	6.502	428	430	441	rVB	217900	247094	14.59%	1.785%
7	6.650	441	443	446	rBV	928026	1013315	59.85%	7.321%
8	7.073	478	480	503	rBV	740683	898637	53.08%	6.492%
9	7.782	540	542	554	rBV	295104	361883	21.37%	2.614%
10	8.868	634	637	639	rBV	1649343	1693098	100.00%	12.232%
11	9.530	692	695	697	rBV	405472	418068	24.69%	3.020%
12	10.319	761	764	766	rBV	746031	915699	54.08%	6.615%
13	11.005	821	824	826	rBV	300634	409648	24.20%	2.960%
14	12.582	959	962	965	rBV	1324328	1482732	87.58%	10.712%
15	13.622	1050	1053	1055	rBV	232257	312003	18.43%	2.254%
16	14.948	1167	1169	1175	rBV	192020	223296	13.19%	1.613%

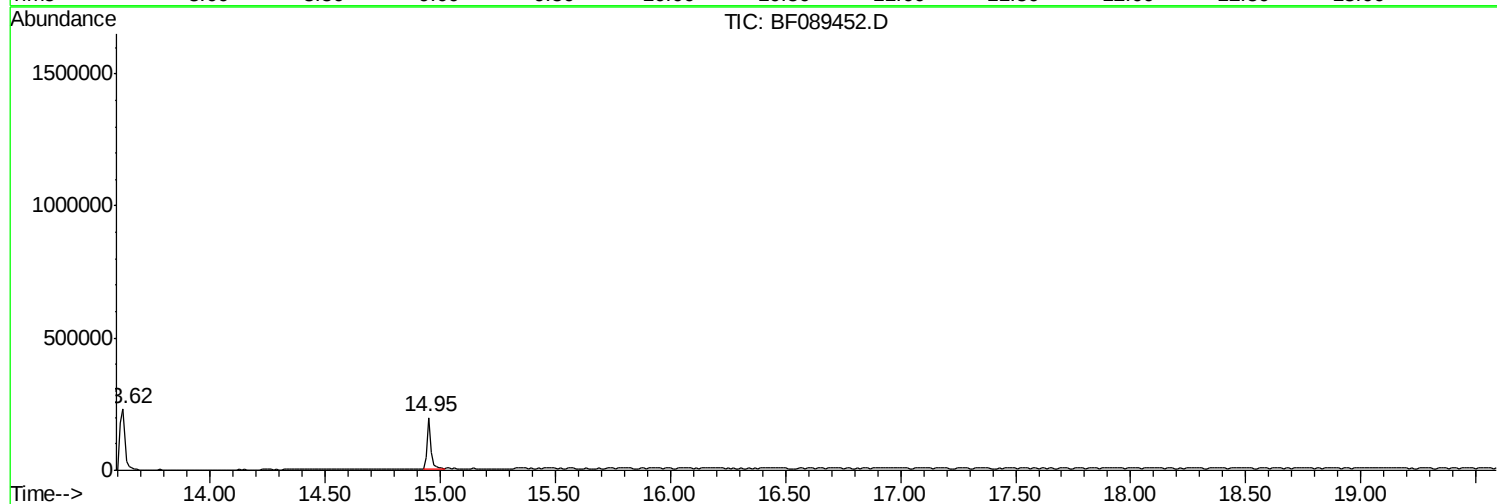
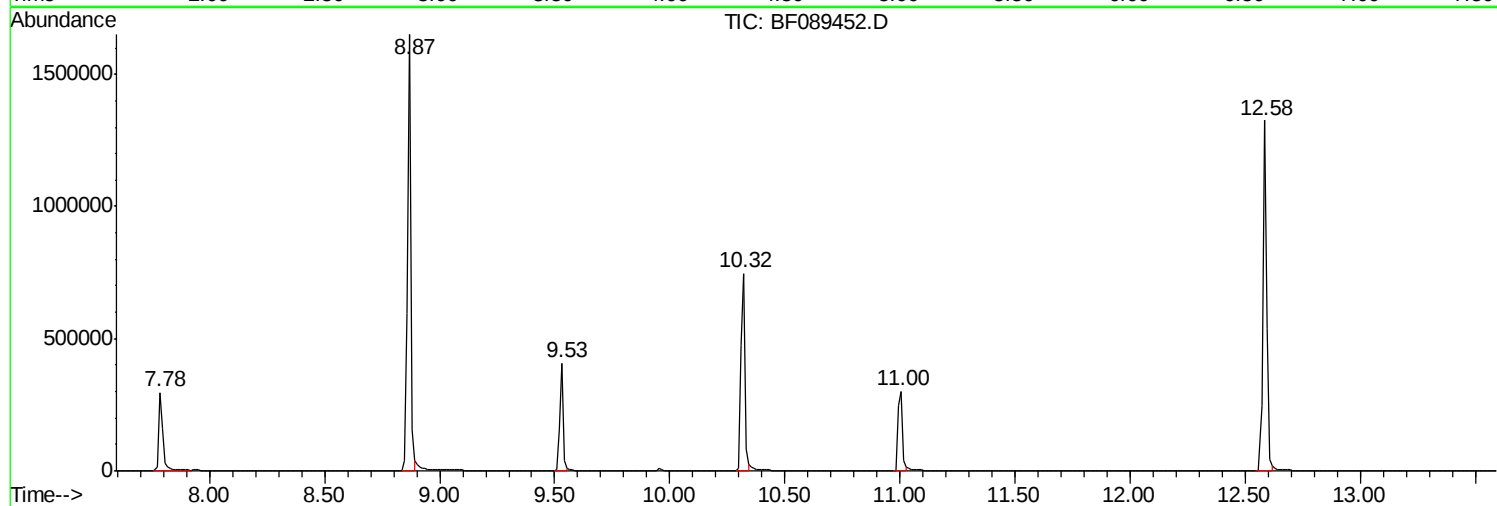
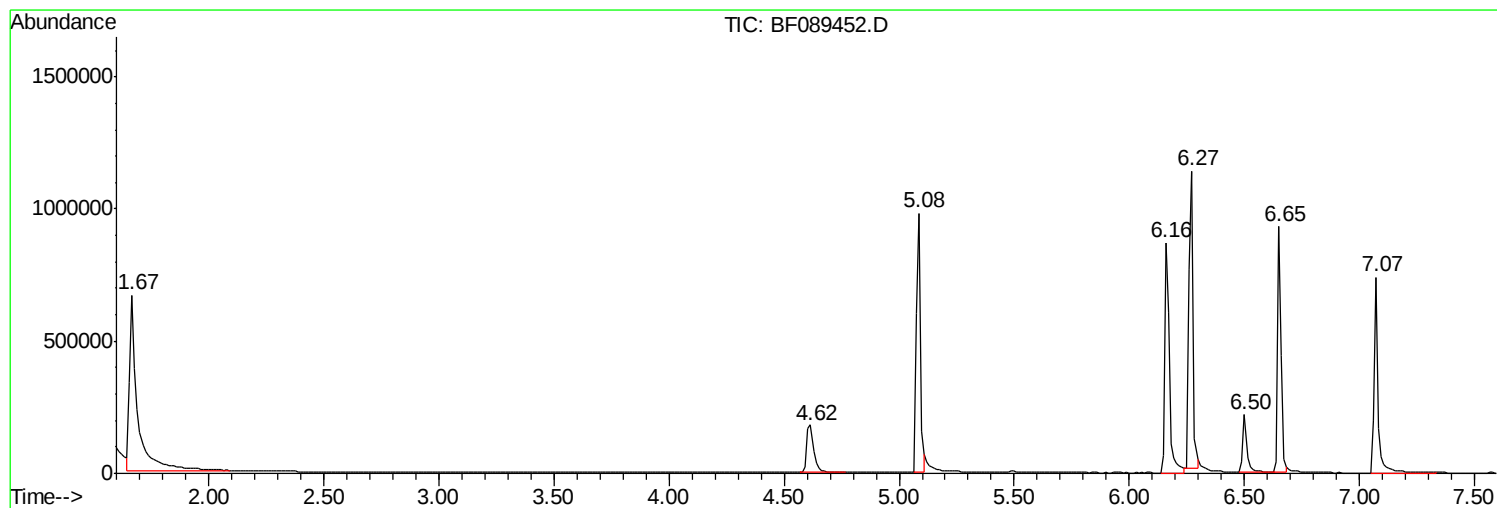
Sum of corrected areas: 13841758

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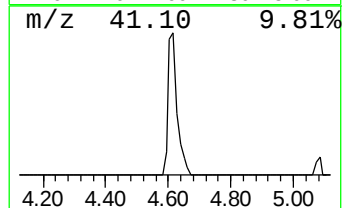
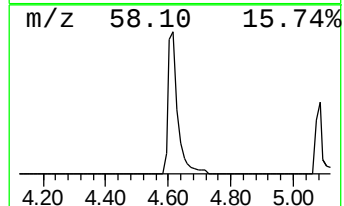
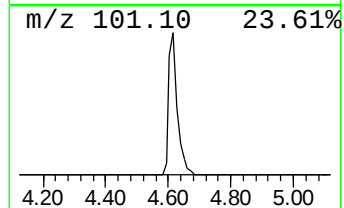
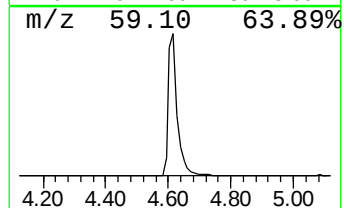
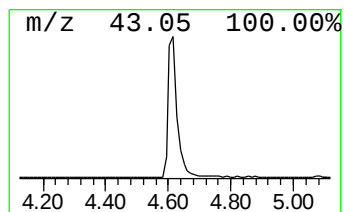
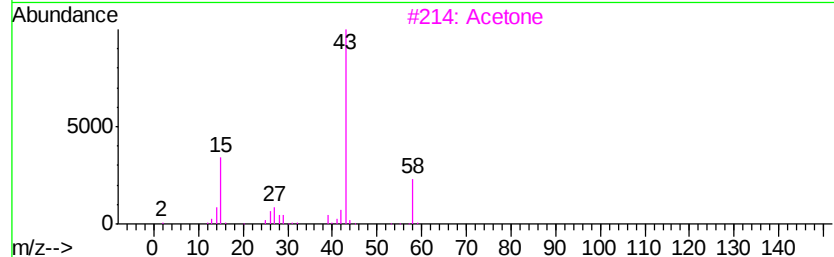
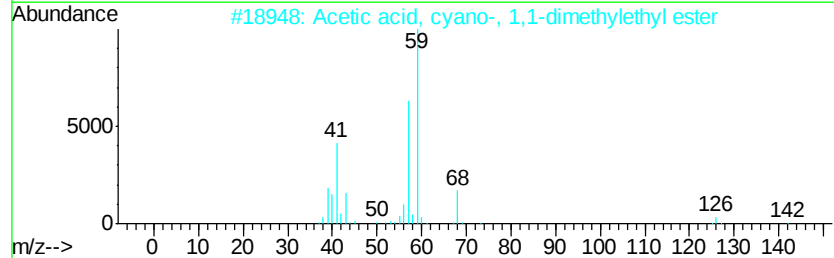
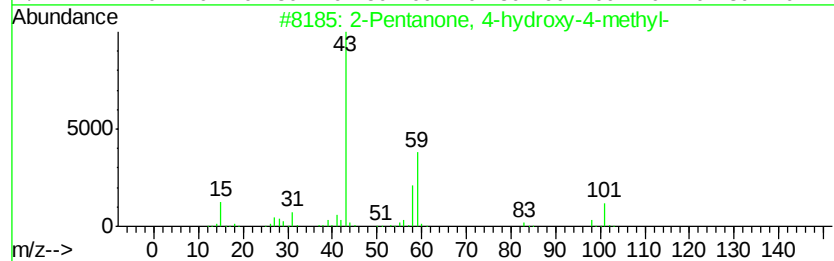
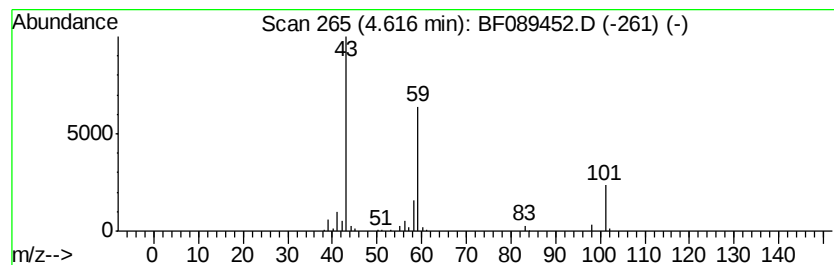
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Peak Number 2 2-Pentanone, 4-hydroxy-4-me... Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
4.62	29.01 ng	358387	1,4-Dichlorobenzene-d4	6.50

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	2-Pentanone, 4-hydroxy-4-methyl-	116	C6H12O2	000123-42-2	56
2		Acetic acid, cyano-, 1,1-dimethyl...	141	C7H11NO2	001116-98-9	17
3		Acetone	58	C3H6O	000067-64-1	10
4		Morpholine, 4-methyl-	101	C5H11NO	000109-02-4	9
5		5-Hexen-2-one	98	C6H10O	000109-49-9	9



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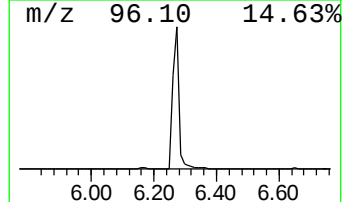
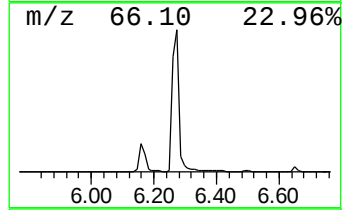
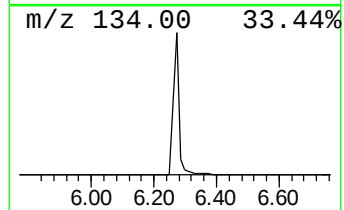
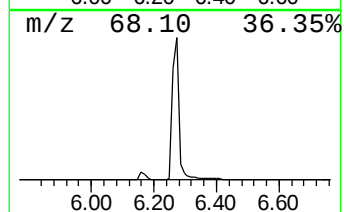
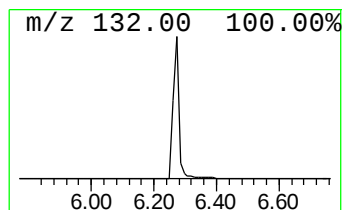
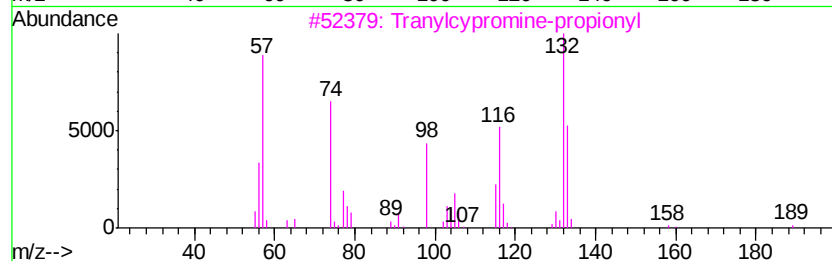
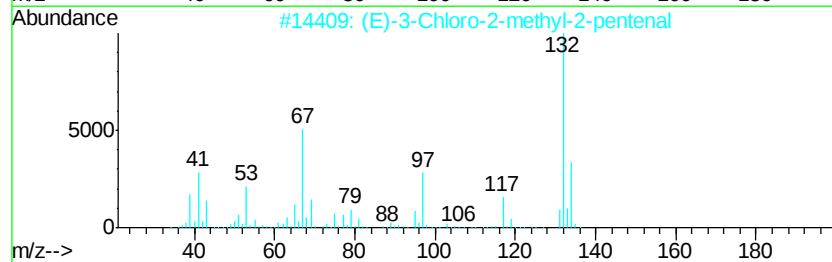
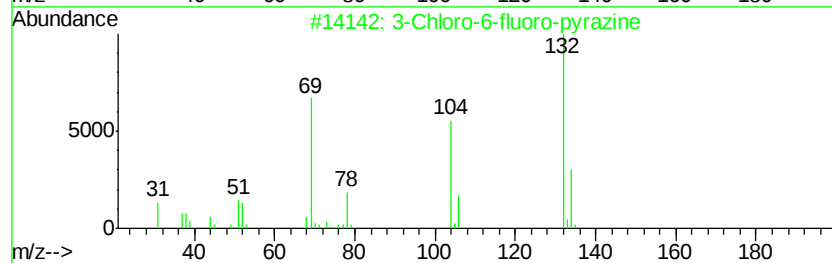
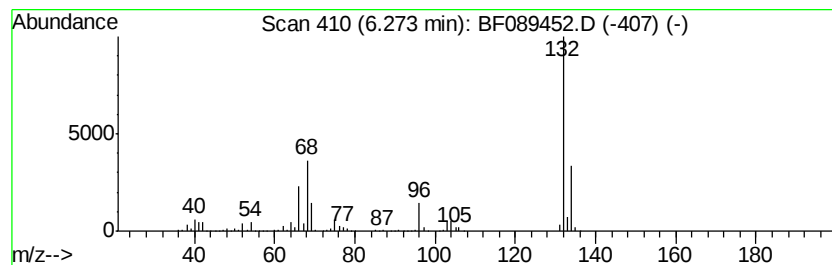
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Peak Number 3 unknown6.27 Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.27	112.27 ng	1387080	1,4-Dichlorobenzene-d4	6.50

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	17
3		Tranvlcyproline-propionyl	189	C12H15NO	1000123-86-3	12
4		1H-Benzimidazole, 2-methyl-	132	C8H8N2	000615-15-6	10
5		1-Methylpyrrolo[1,2-a]pyrazine	132	C8H8N2	064608-59-9	9



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
2-Pentanone, 4-hy...	4.62	29.0	ng	358387	1	6.50	247094	20.0
unknown6.27	6.27	112.3	ng	1387080	1	6.50	247094	20.0