

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF080216\
 Data File : BF089541.D
 Acq On : 2 Aug 2016 12:15
 Operator : UM/SJ
 Sample : PB92596BL
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 PB92596BL

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	1.644	3	5	31	rVB	628027	1330868	94.38%	10.667%
2	4.570	258	261	271	rBV	189698	318401	22.58%	2.552%
3	5.050	300	303	325	rBV	794137	1176817	83.45%	9.432%
4	6.136	395	398	405	rBV	1005617	1208681	85.71%	9.688%
5	6.239	405	407	425	rVB	1214174	1287764	91.32%	10.321%
6	6.467	425	427	438	rBV	212169	242196	17.18%	1.941%
7	6.627	438	441	443	rBV	770249	929926	65.94%	7.453%
8	7.039	475	477	494	rBV	436283	721372	51.16%	5.782%
9	7.759	537	540	542	rBV	295673	320603	22.74%	2.570%
10	8.833	631	634	637	rBV	1129757	1330365	94.34%	10.663%
11	9.496	690	692	695	rBV	400062	385164	27.31%	3.087%
12	10.285	759	761	775	rBV	822839	821040	58.22%	6.581%
13	10.971	819	821	832	rBV	412531	400980	28.44%	3.214%
14	12.559	957	960	962	rBV	1133978	1410163	100.00%	11.302%
15	13.588	1048	1050	1058	rBV	314121	316840	22.47%	2.539%
16	14.034	1083	1089	1105	rBV3	9562	50212	3.56%	0.402%
17	14.914	1164	1166	1169	rBV	203280	225243	15.97%	1.805%

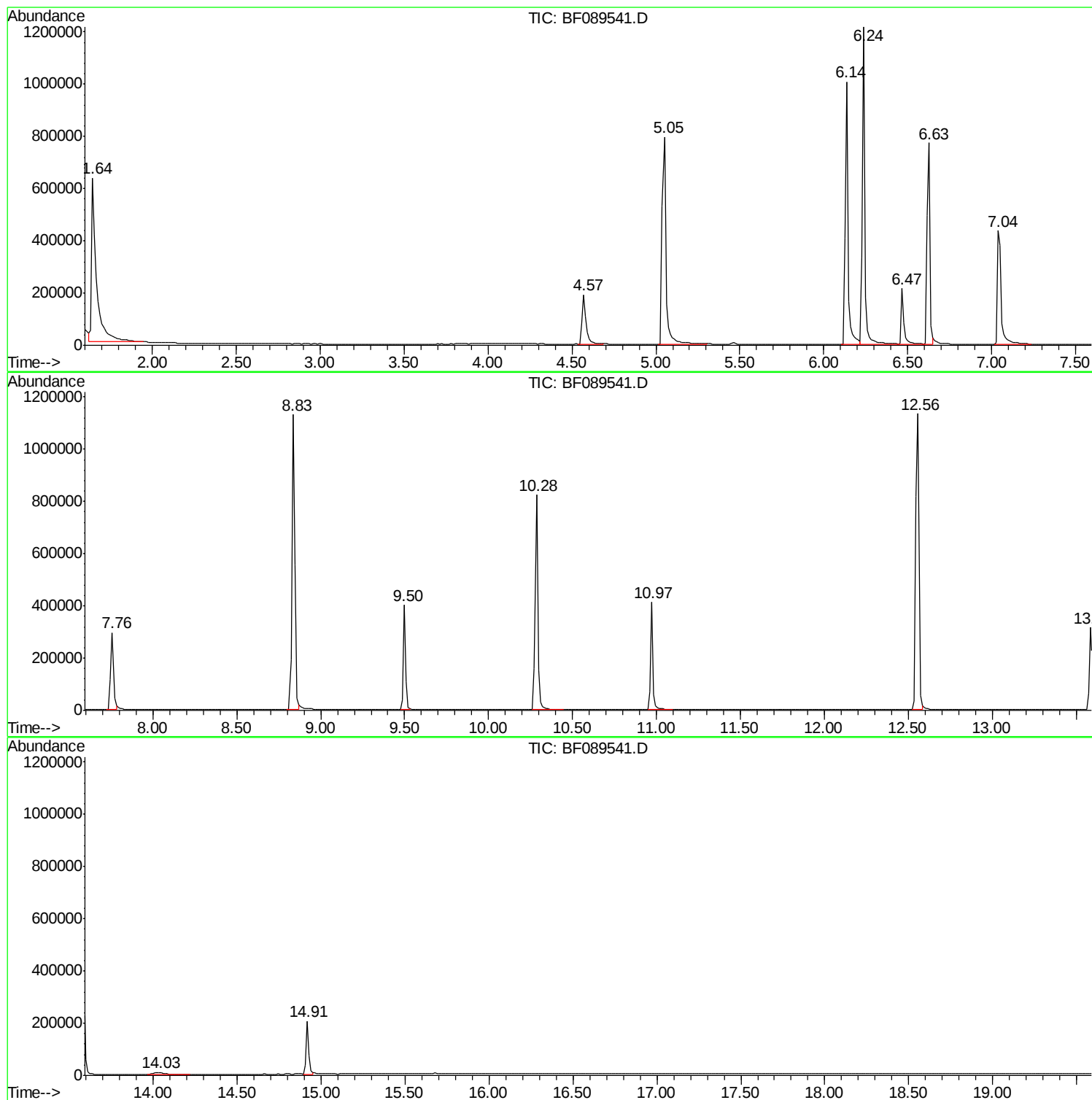
Sum of corrected areas: 12476635

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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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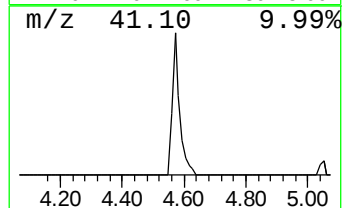
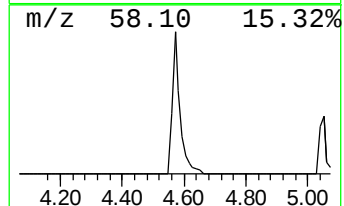
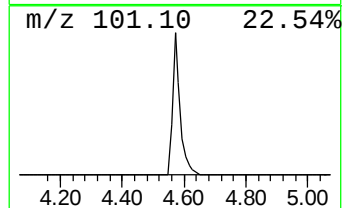
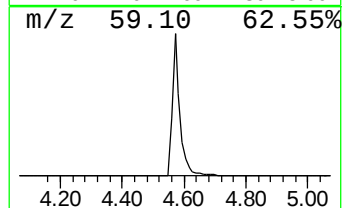
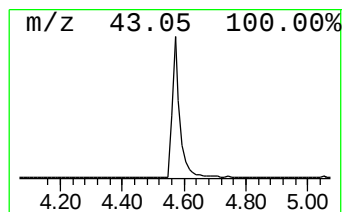
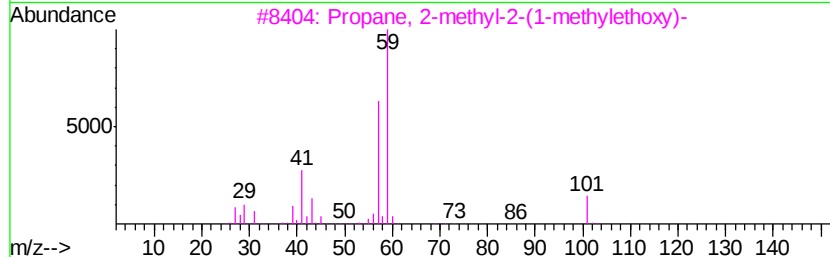
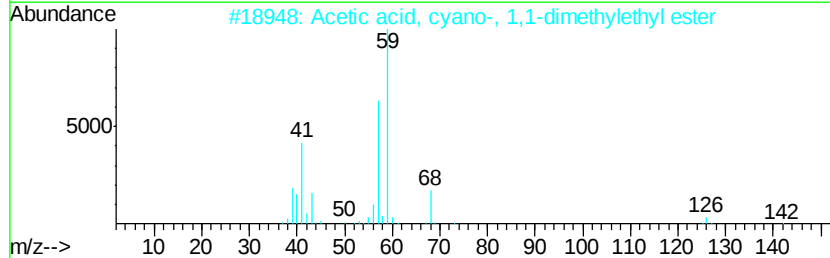
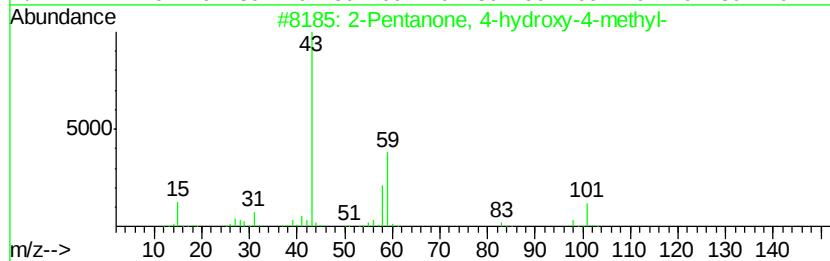
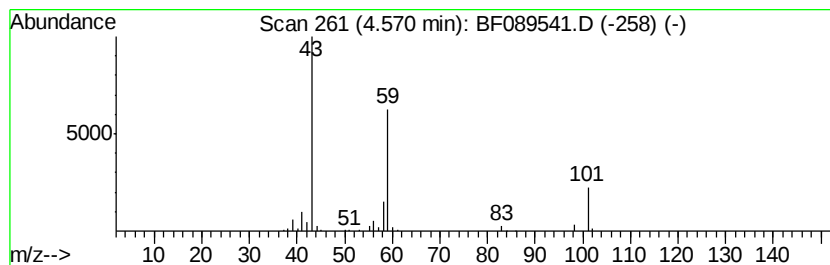
Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF072716.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

TIC Library : C:\Database\NIST11.L
TIC Integration Parameters: LSCINT.P

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

R.T.	EstConc	Area	Relative to ISTD	R.T.
4.57	26.29 ng	318401	1,4-Dichlorobenzene-d4	6.47

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			2-Pentanone, 4-hydroxy-4-methyl-	116	C6H12O2	000123-42-2	56
2			Acetic acid, cyano-, 1,1-dimethyl...	141	C7H11NO2	001116-98-9	25
3			Propane, 2-methyl-2-(1-methyleth...	116	C7H16O	017348-59-3	23
4			2,3-Butanedione, monooxime	101	C4H7NO2	000057-71-6	12
5			Butane, 1-ethoxy-	102	C6H14O	000628-81-9	9



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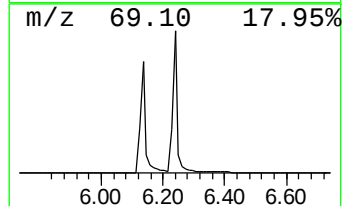
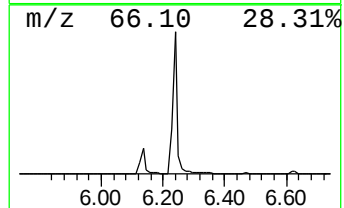
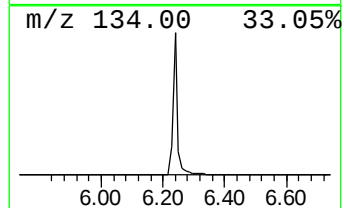
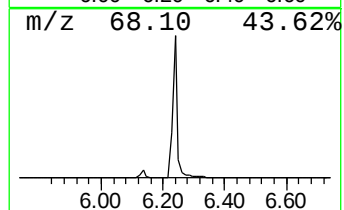
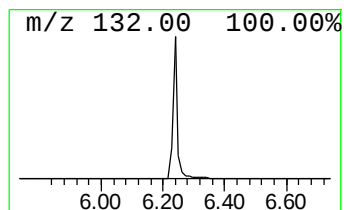
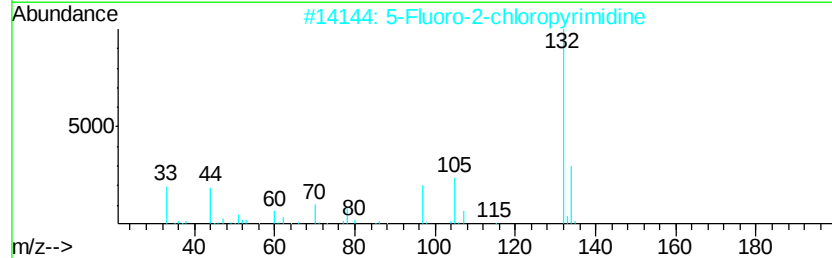
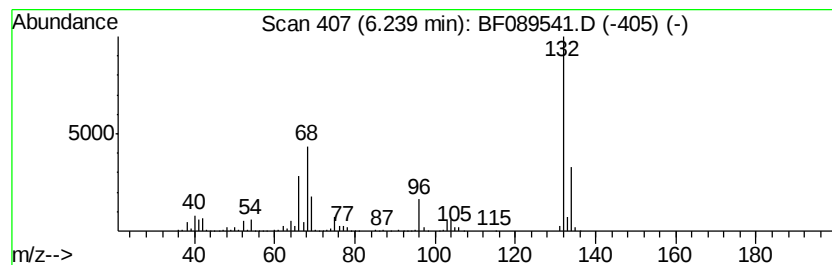
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Peak Number 3 unknown6.24 Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.24	106.34 ng	1287760	1,4-Dichlorobenzene-d4	6.47

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	3-Chloro-6-fluoro-pyrazine	132	C4H2ClFN2	1000146-10-7	27
2		5-Fluoro-2-chloropyrimidine	132	C4H2ClFN2	062802-42-0	12
3		Tranvlcypropine-propionyl	189	C12H15NO	1000123-86-3	10
4		Bicyclo[4.2.0]octa-1,3,5-triene,...	132	C10H12	028749-81-7	9
5		(E)-3-Chloro-2-methyl-2-pentenal	132	C6H9ClO	031357-76-3	9



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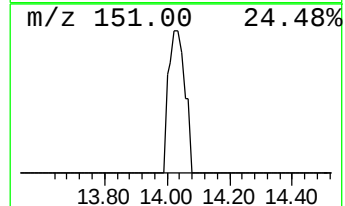
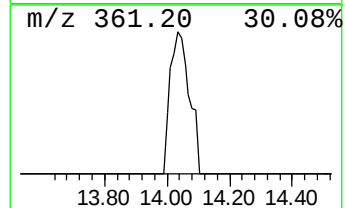
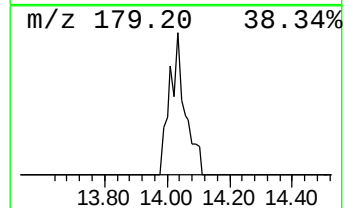
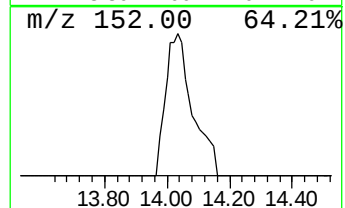
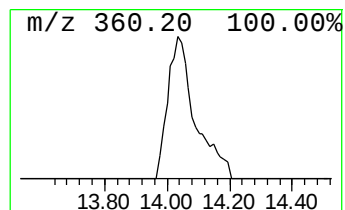
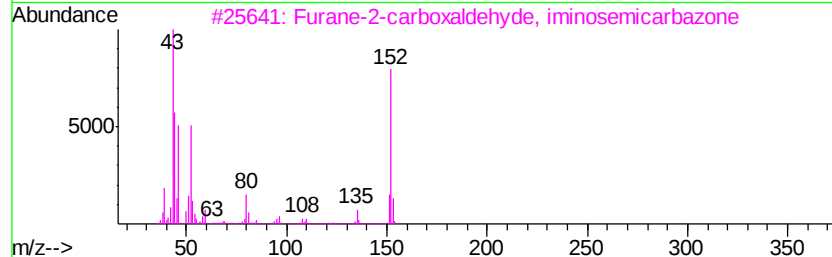
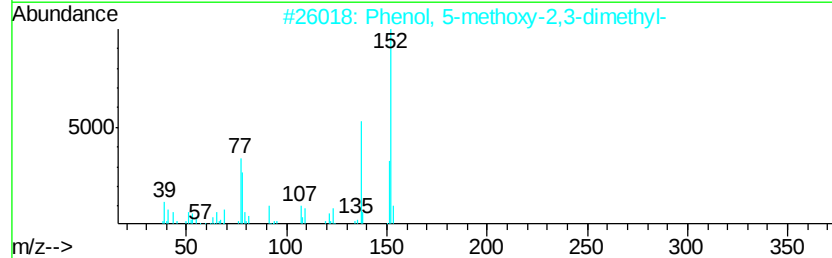
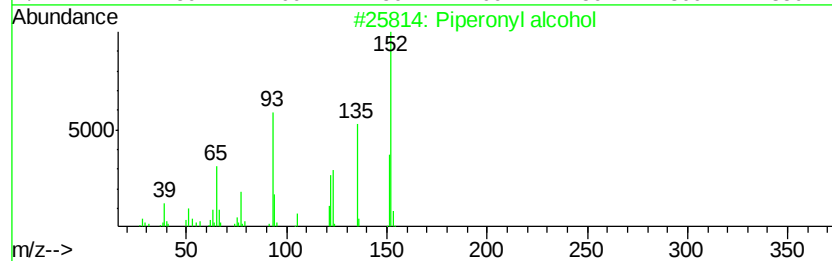
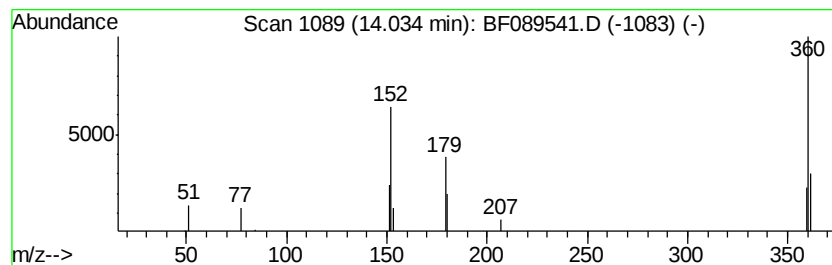
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Peak Number 5 unknown14.03 Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.03	3.17 ng	50212	Chrysene-d12	13.59

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Piperonyl alcohol	152	C8H8O3	000495-76-1	9
2		Phenol, 5-methoxy-2,3-dimethyl-	152	C9H12O2	034883-01-7	9
3		Furane-2-carboxaldehyde, iminose...	152	C6H8N4O	004353-50-8	9
4		2,3-Dimethoxytoluene	152	C9H12O2	004463-33-6	9
5		2,4-Dimethoxytoluene	152	C9H12O2	038064-90-3	9



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
2-Pentanone, 4-hy...	4.57	26.3	ng	318401	1	6.47	242196	20.0
unknown6.24	6.24	106.3	ng	1287760	1	6.47	242196	20.0
unknown14.03	14.03	3.2	ng	50212	5	13.59	316840	20.0