

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF060416\
 Data File : BF087699.D
 Acq On : 5 Jun 2016 10:11
 Operator : UM/SJ
 Sample : H3345-04
 Misc :
 ALS Vial : 41 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 FB-201605

Integration Parameters: rteint.p
 Integrator: RTE
 Smoothing : ON
 Sampling : 1
 Start Thrs: 0.2
 Stop Thrs : 0
 Filtering: 5
 Min Area: 3 % of largest Peak
 Max Peaks: 100
 Peak Location: TOP

If leading or trailing edge < 100 prefer < Baseline drop else tangent >
 Peak separation: 5

Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF060416.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	1.770	15	16	26	rVB	390737	648126	15.27%	1.964%
2	1.907	26	28	47	rVB	2191733	4245168	100.00%	12.865%
3	2.147	47	49	88	rVB2	65378	436940	10.29%	1.324%
4	5.039	300	302	307	rBV	199159	232669	5.48%	0.705%
5	5.450	335	338	341	rBV	1566512	1508688	35.54%	4.572%
6	6.479	425	428	430	rBV	1224285	1054160	24.83%	3.195%
7	6.627	438	441	443	rBV	2723206	3100274	73.03%	9.395%
8	6.856	459	461	465	rVB	866426	756856	17.83%	2.294%
9	7.016	472	475	477	rVB	2831387	2698229	63.56%	8.177%
10	7.119	482	484	485	rBV	97422	79757	1.88%	0.242%
11	7.427	507	511	513	rBV	2127715	2554579	60.18%	7.742%
12	8.147	571	574	578	rBV2	931901	1394936	32.86%	4.227%
13	9.222	665	668	671	rBV	3061522	4133718	97.37%	12.527%
14	9.610	700	702	705	rBV	47942	58600	1.38%	0.178%
15	9.896	724	727	730	rVB	1233717	1131968	26.66%	3.430%
16	10.685	793	796	799	rBV	2160951	2431689	57.28%	7.369%
17	10.811	804	807	814	rBV	42316	54847	1.29%	0.166%
18	11.382	854	857	859	rBV	1205897	1166783	27.48%	3.536%
19	12.971	993	996	998	rBV	3309362	3553349	83.70%	10.768%
20	14.011	1084	1087	1089	rBV	1119192	1014834	23.91%	3.075%
21	15.440	1209	1212	1215	rBV	624361	741908	17.48%	2.248%

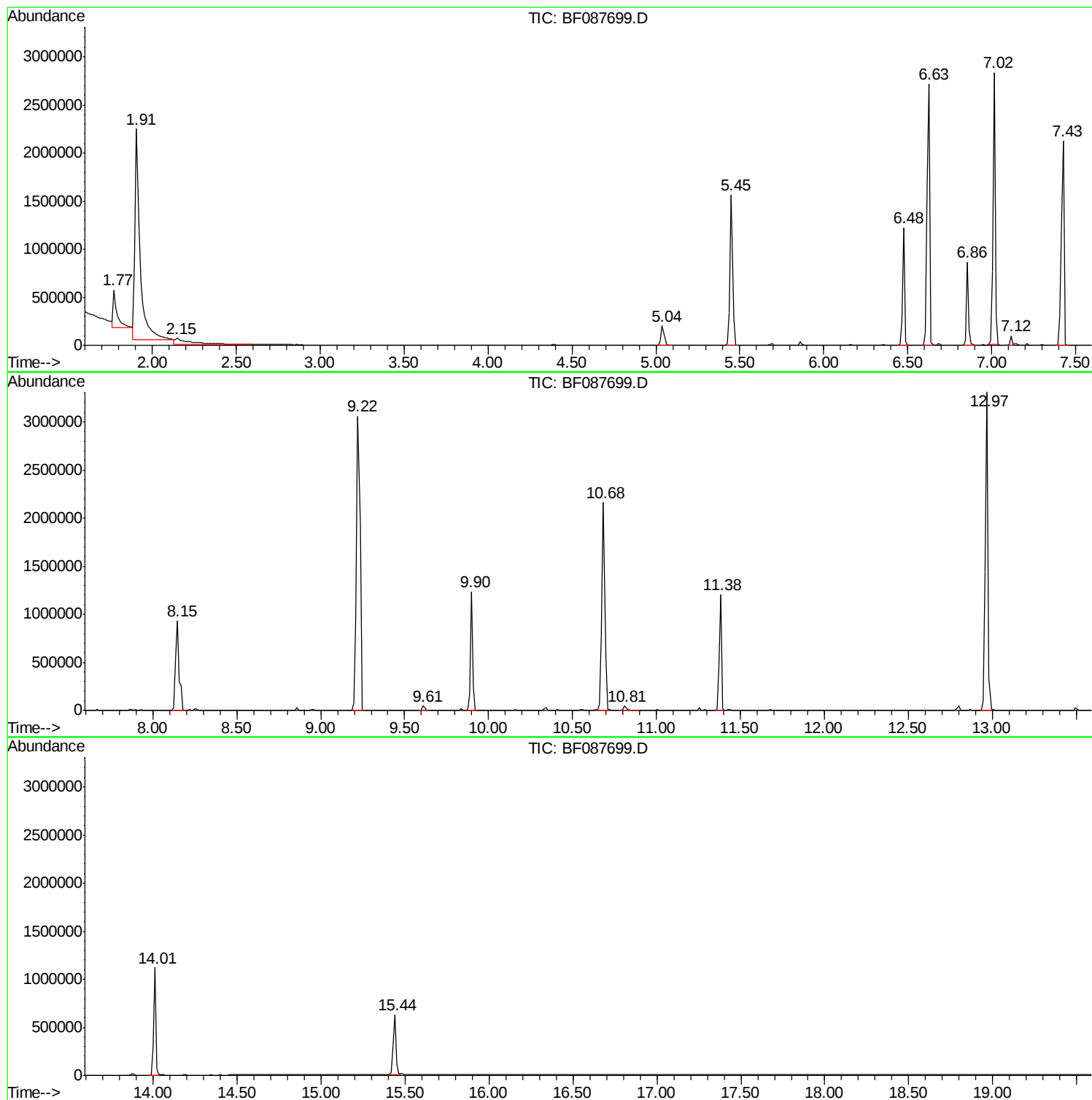
Sum of corrected areas: 32998078

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Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF060416.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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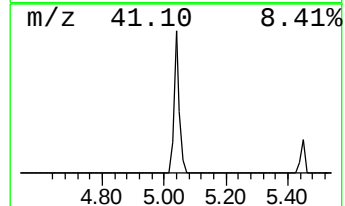
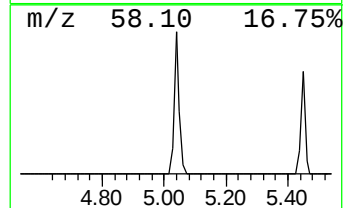
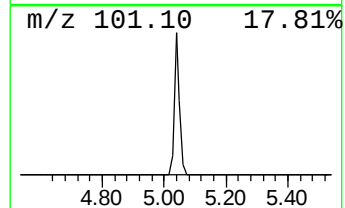
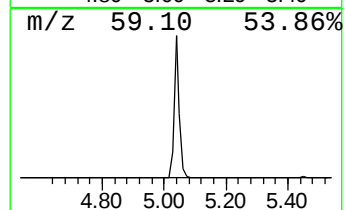
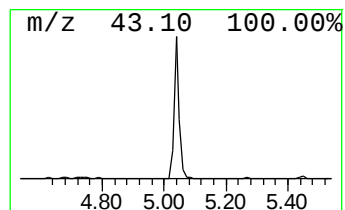
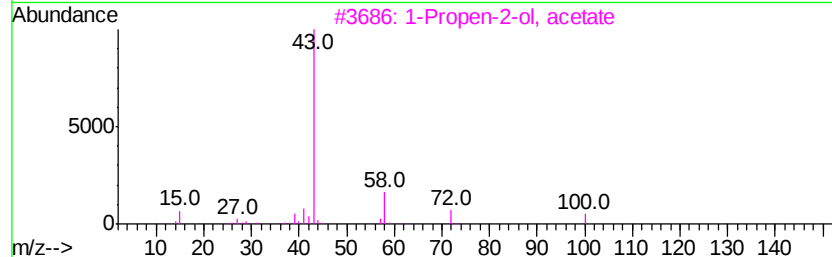
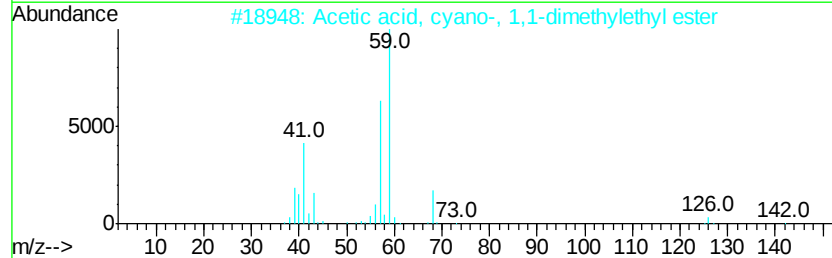
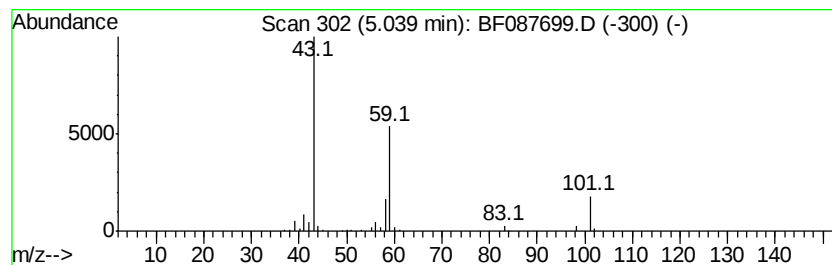
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Peak Number 4 2-Pentanone, 4-hydroxy-4-me... Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.04	6.15 ng	232669	1,4-Dichlorobenzene-d4	6.86

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			2-Pentanone, 4-hydroxy-4-methyl-	116	C6H12O2	000123-42-2	59
2			Acetic acid, cyano-, 1,1-dimethyl...	141	C7H11NO2	001116-98-9	23
3			1-Propen-2-ol, acetate	100	C5H8O2	000108-22-5	10
4			2,3-Butanedione, monooxime	101	C4H7NO2	000057-71-6	10
5			Morpholine, 4-methyl-	101	C5H11NO	000109-02-4	9



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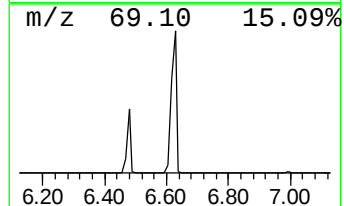
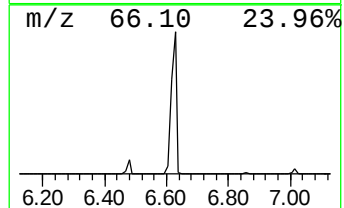
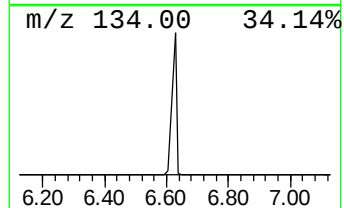
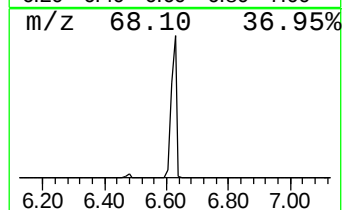
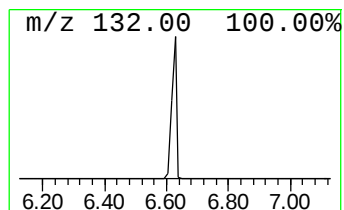
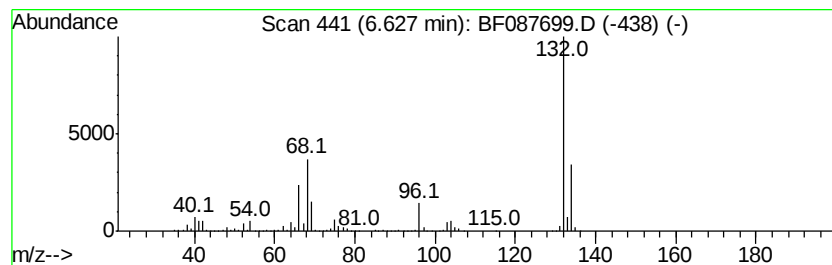
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Peak Number 5 unknown6.63 Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.63	81.93 ng	3100270	1,4-Dichlorobenzene-d4	6.86

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	3-Chloro-6-fluoro-pyrazine	132	C4H2ClFN2	1000146-10-7	35
2		(E)-3-Chloro-2-methyl-2-pentenal	132	C6H9ClO	031357-76-3	25
3		Tranvlcypropine-propionyl	189	C12H15NO	1000123-86-3	12
4		5-Aminoindole	132	C8H8N2	005192-03-0	12
5		1,3,5-Trifluorobenzene	132	C6H3F3	000372-38-3	9



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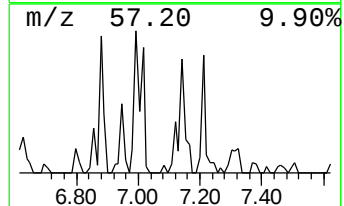
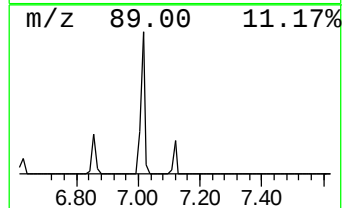
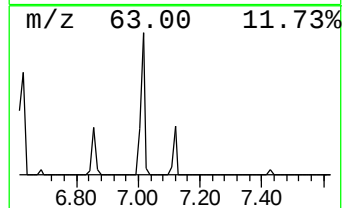
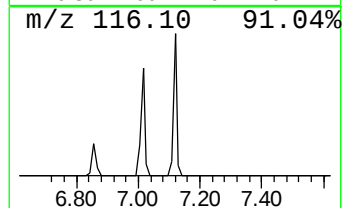
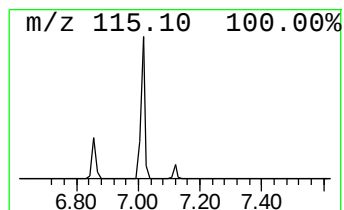
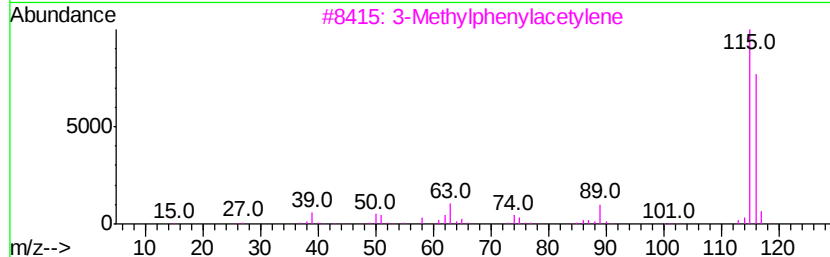
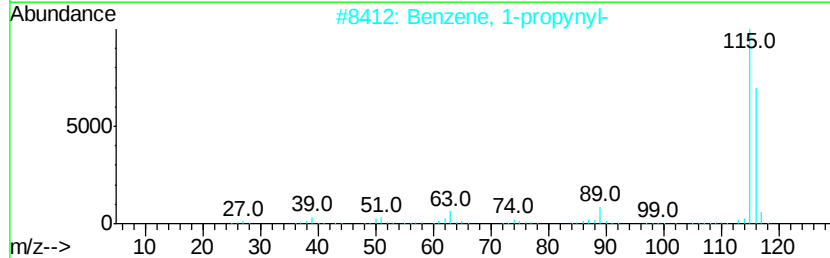
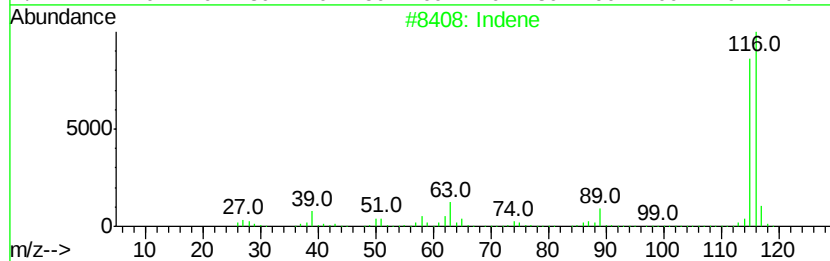
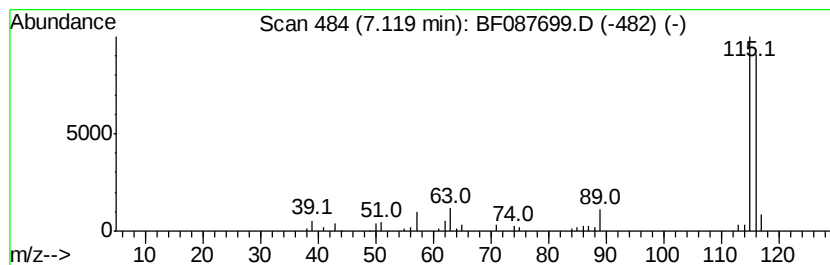
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Peak Number 7 Indene Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.12	2.11 ng	79757	1,4-Dichlorobenzene-d4	6.86

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Indene	116	C9H8	000095-13-6	95
2		Benzene, 1-propynyl-	116	C9H8	000673-32-5	94
3		3-Methylphenylacetylene	116	C9H8	000766-82-5	91
4		Benzene, 1-ethynyl-4-methyl-	116	C9H8	000766-97-2	90
5		Benzene, 1,2-propadienyl-	116	C9H8	002327-99-3	80



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
2-Pentanone, 4-hy...	5.04	6.2	ng	232669	1	6.86	756856	20.0
unknown6.63	6.63	81.9	ng	3100270	1	6.86	756856	20.0
Indene	7.12	2.1	ng	79757	1	6.86	756856	20.0