

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF072716\
 Data File : BF089335.D
 Acq On : 27 Jul 2016 18:20
 Operator : UM/SJ
 Sample : H4149-02
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 LOCATION-46E

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	1.690	7	9	54	rVB	1295726	2792238	100.00%	21.842%
2	4.650	266	268	278	rBV	95166	159746	5.72%	1.250%
3	5.118	307	309	330	rBV	778444	940996	33.70%	7.361%
4	6.193	401	403	411	rBV	644137	962213	34.46%	7.527%
5	6.307	411	413	432	rVV	1018252	1125786	40.32%	8.806%
6	6.547	432	434	445	rVV	136367	220692	7.90%	1.726%
7	6.696	445	447	464	rVB	828029	826934	29.62%	6.469%
8	7.119	482	484	502	rBV	354834	645766	23.13%	5.051%
9	7.827	544	546	558	rBV	283937	316260	11.33%	2.474%
10	8.902	638	640	643	rBV	796288	1141388	40.88%	8.928%
11	9.302	673	675	678	rBV	146552	209905	7.52%	1.642%
12	9.576	696	699	701	rBV	256014	346863	12.42%	2.713%
13	10.353	765	767	777	rBV2	602363	723219	25.90%	5.657%
14	11.039	826	827	841	rBV	253649	377437	13.52%	2.952%
15	12.628	964	966	978	rBV	1243862	1243431	44.53%	9.726%
16	13.576	1046	1049	1054	rBV	10798	32053	1.15%	0.251%
17	13.656	1054	1056	1065	rVB	287436	450659	16.14%	3.525%
18	14.994	1171	1173	1186	rVB	169995	268399	9.61%	2.099%

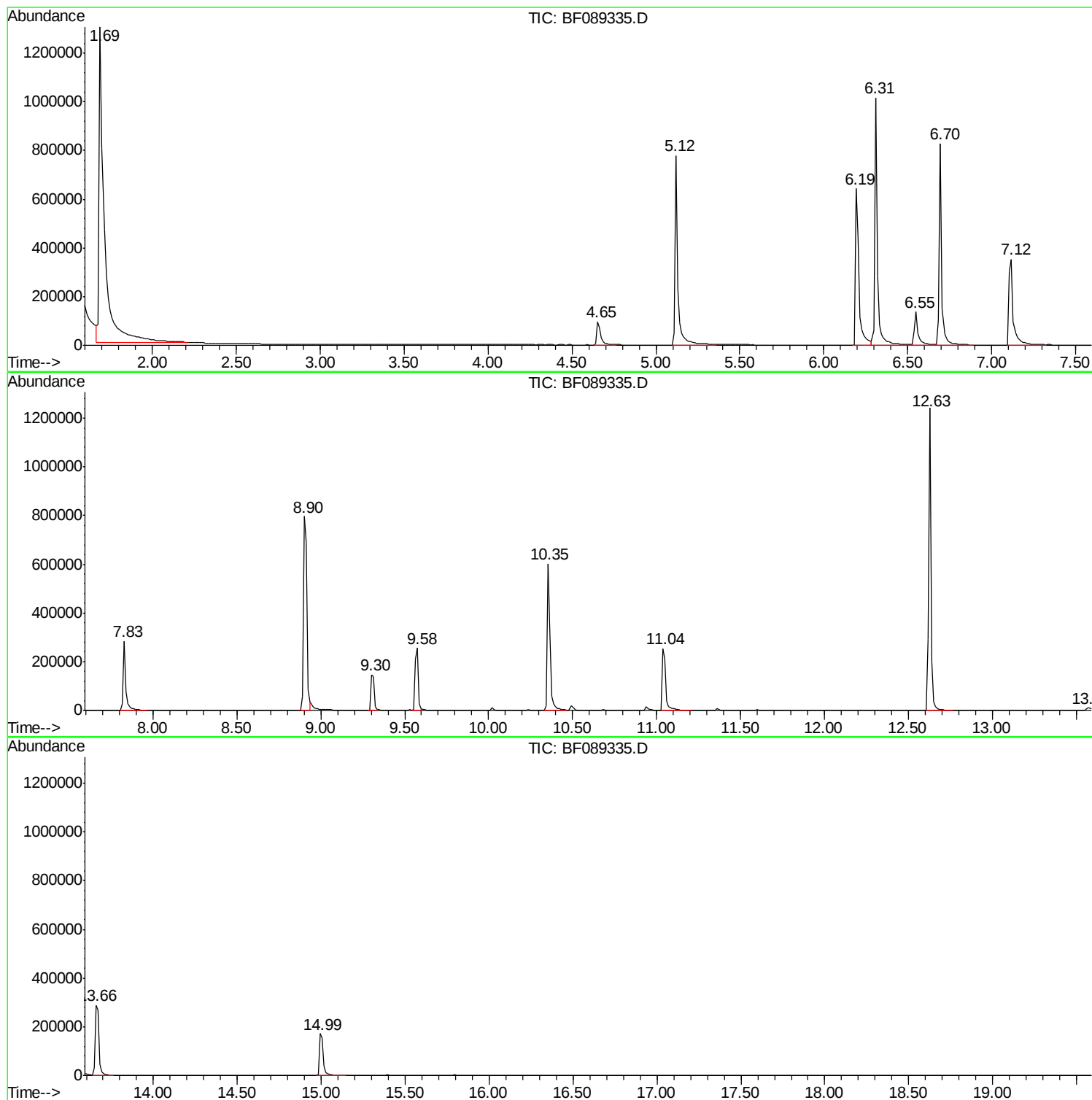
Sum of corrected areas: 12783985

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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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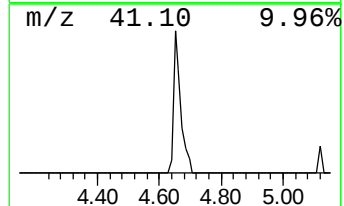
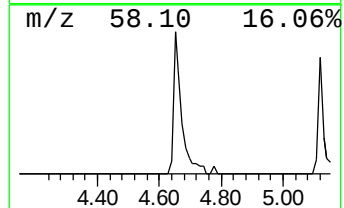
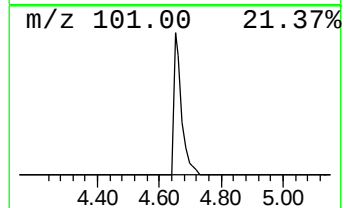
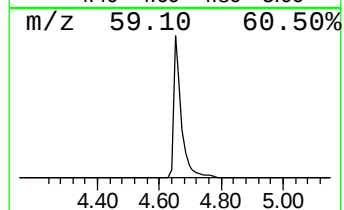
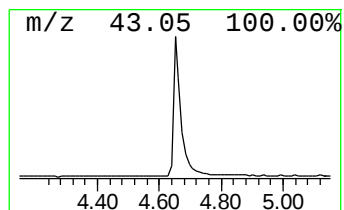
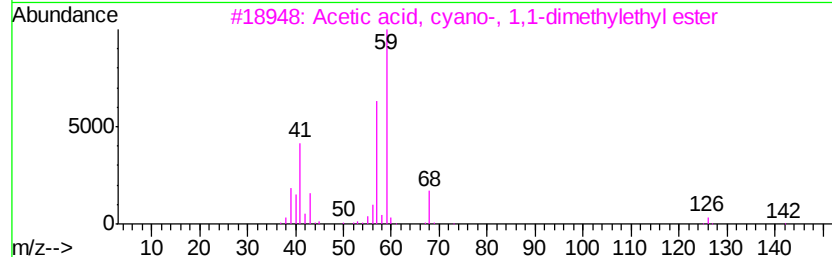
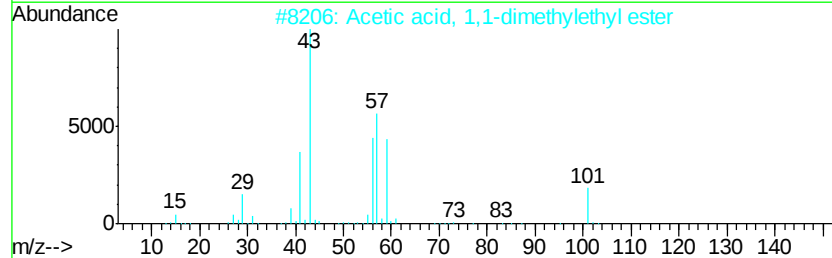
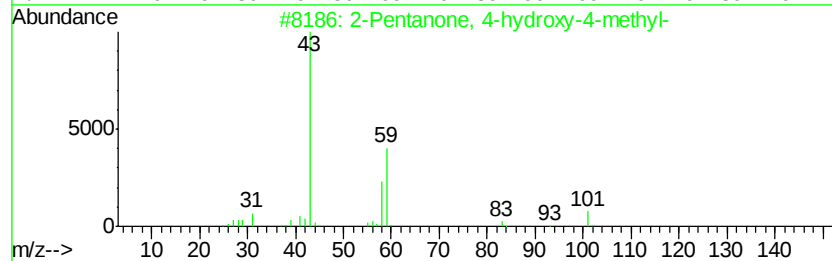
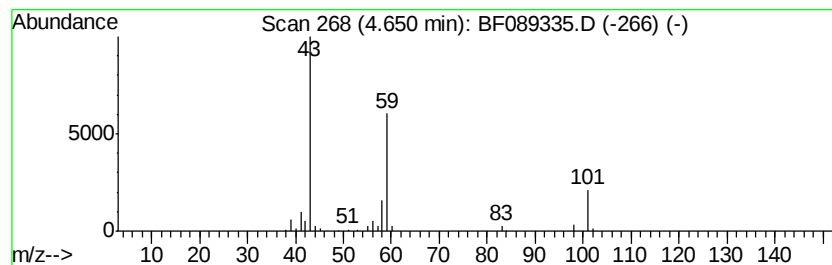
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Peak Number 2 unknown4.65 Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
4.65	14.48 ng	159746	1,4-Dichlorobenzene-d4	6.55

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			2-Pentanone, 4-hydroxy-4-methyl-	116	C6H12O2	000123-42-2	40
2			Acetic acid, 1,1-dimethylethyl e...	116	C6H12O2	000540-88-5	39
3			Acetic acid, cyano-, 1,1-dimethv...	141	C7H11NO2	001116-98-9	17
4			Acetone	58	C3H6O	000067-64-1	10
5			Morpholine, 4-methyl-	101	C5H11NO	000109-02-4	9



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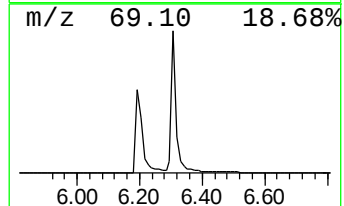
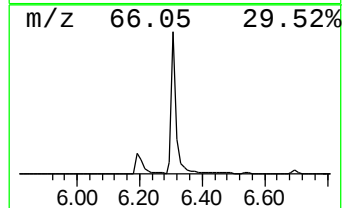
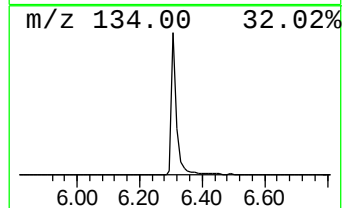
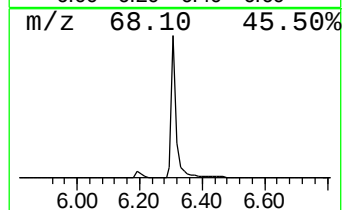
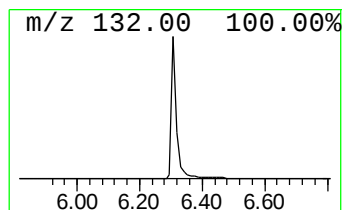
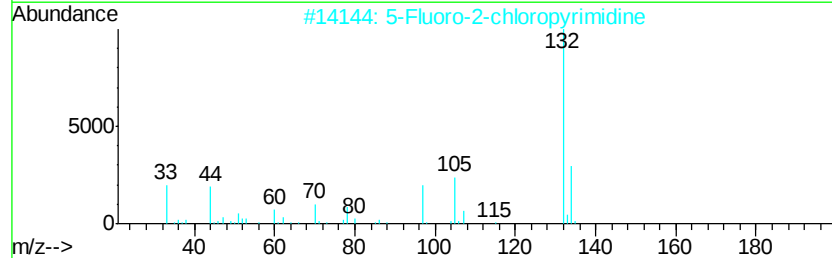
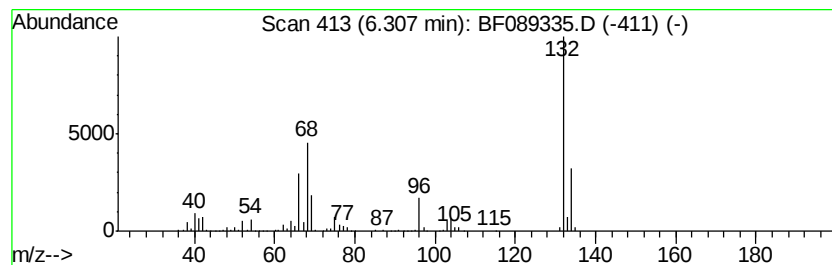
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Peak Number 3 unknown6.31 Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.31	102.02 ng	1125790	1,4-Dichlorobenzene-d4	6.55

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	3-Chloro-6-fluoro-pyrazine	132	C4H2ClFN2	1000146-10-7	25
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		Xenon	132	Xe	007440-63-3	9



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
unknown4.65	4.65	14.5	ng	159746	1	6.55	220692	20.0
unknown6.31	6.31	102.0	ng	1125790	1	6.55	220692	20.0