

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF042315\
 Data File : BF078747.D
 Acq On : 23 Apr 2015 14:23
 Operator : TP/IZ
 Sample : G1961-01
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 FS-028

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-BF040115.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	1.393	17	18	24	rBV	229889	465400	17.24%	4.875%
2	1.484	24	26	64	rVB	1318887	2700312	100.00%	28.288%
3	3.256	179	181	188	rBV	70428	92871	3.44%	0.973%
4	3.770	223	226	238	rBB	400589	560350	20.75%	5.870%
5	5.256	354	356	365	rBV	500560	574998	21.29%	6.024%
6	5.393	365	368	370	rBV	414368	601695	22.28%	6.303%
7	5.747	397	399	403	rBB	94860	140341	5.20%	1.470%
8	5.987	417	420	423	rBV	389649	465650	17.24%	4.878%
9	6.696	479	482	489	rBB	254512	353465	13.09%	3.703%
10	7.907	586	588	591	rBV	158168	197089	7.30%	2.065%
11	9.919	761	764	767	rBV	512339	754607	27.95%	7.905%
12	10.731	833	835	838	rBV	25303	29537	1.09%	0.309%
13	11.096	864	867	870	rBV	183805	236833	8.77%	2.481%
14	12.559	993	995	999	rBV	268394	439033	16.26%	4.599%
15	13.828	1103	1106	1109	rBV	199226	259726	9.62%	2.721%
16	16.377	1326	1329	1332	rBV	873538	922955	34.18%	9.669%
17	17.120	1392	1394	1397	rBV	28865	37179	1.38%	0.389%
18	17.714	1440	1446	1449	rBV	298735	388270	14.38%	4.067%
19	19.497	1599	1602	1605	rBV	268237	325424	12.05%	3.409%

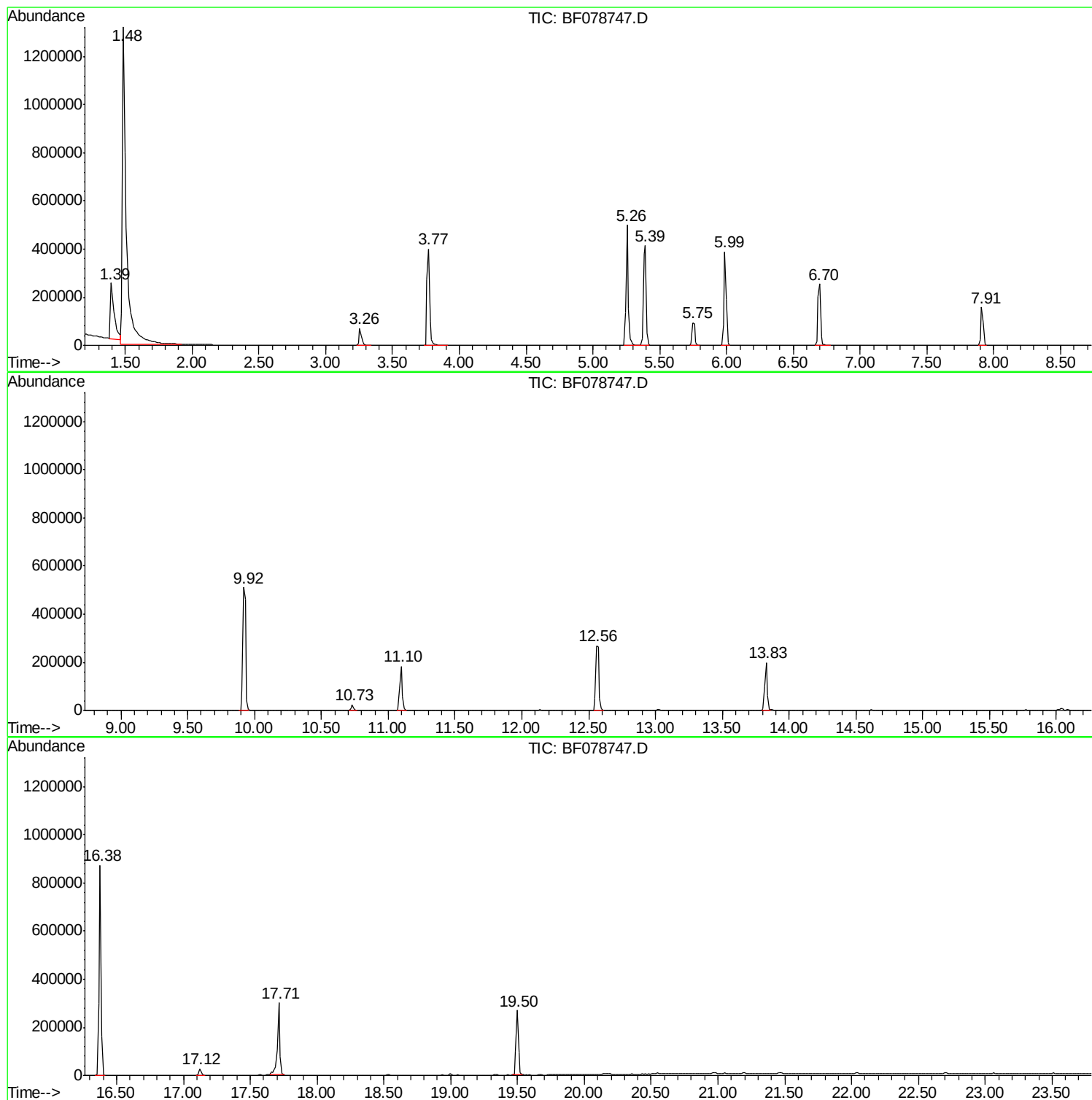
Sum of corrected areas: 9545735

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Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF040115.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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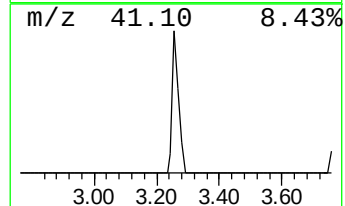
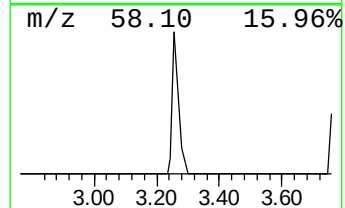
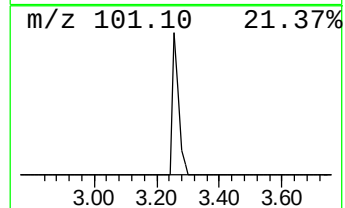
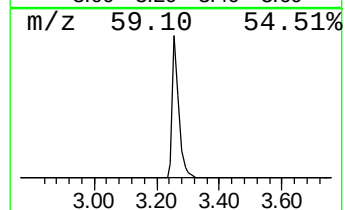
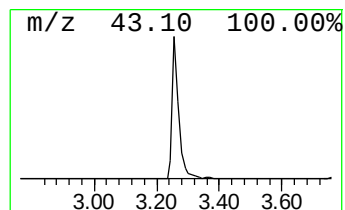
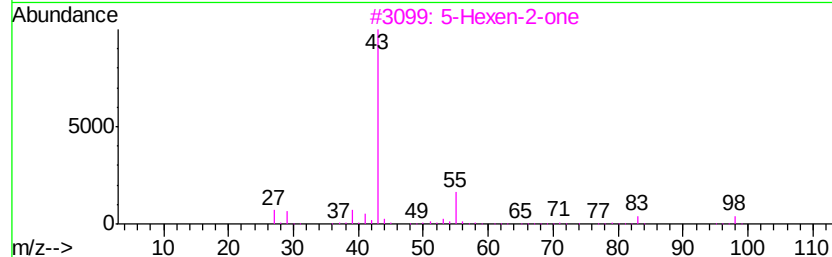
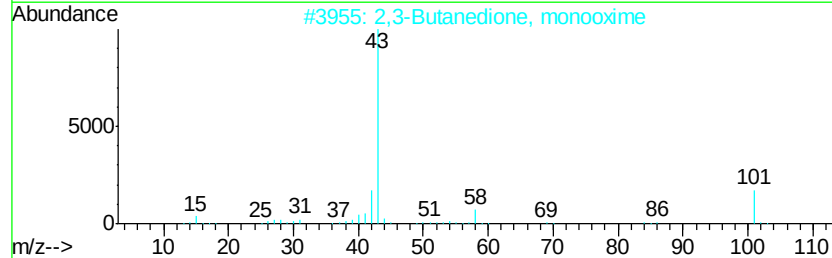
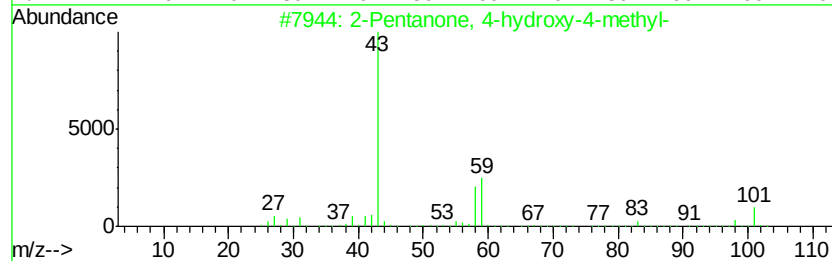
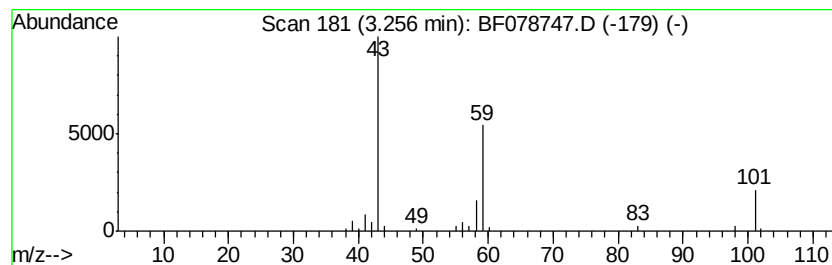
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Peak Number 3 2-Pentanone, 4-hydroxy-4-me... Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
3.26	13.24 ng	92871	1,4-Dichlorobenzene-d4	5.76

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2-Pentanone, 4-hydroxy-4-methyl-	116	C6H12O2	000123-42-2	64
2	2,3-Butanedione, monooxime	101	C4H7NO2	000057-71-6	25
3	5-Hexen-2-one	98	C6H10O	000109-49-9	9
4	Morpholine, 4-methyl-	101	C5H11NO	000109-02-4	9
5	Acetic acid, 1,1-dimethylethyl e...	116	C6H12O2	000540-88-5	9



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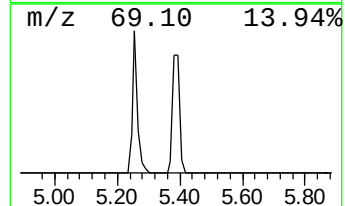
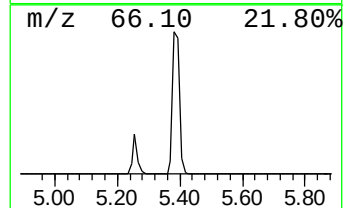
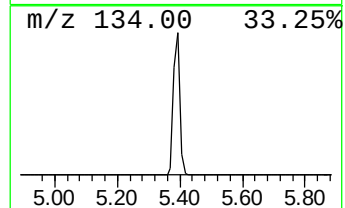
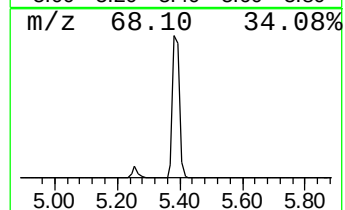
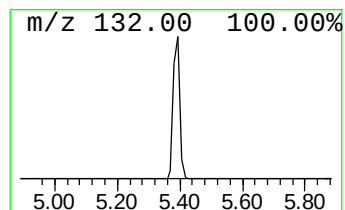
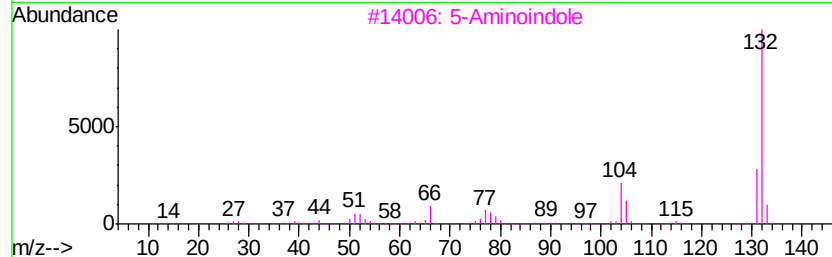
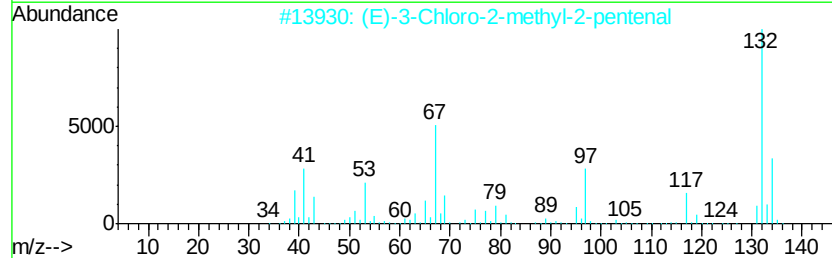
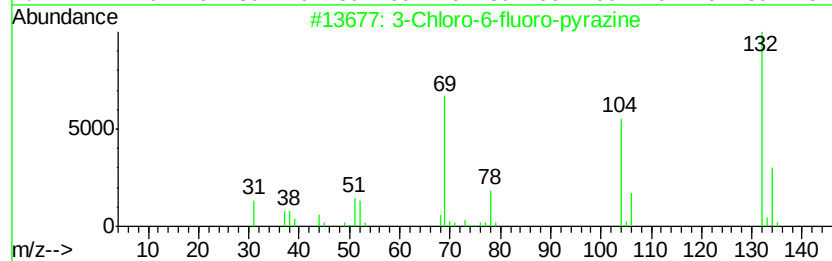
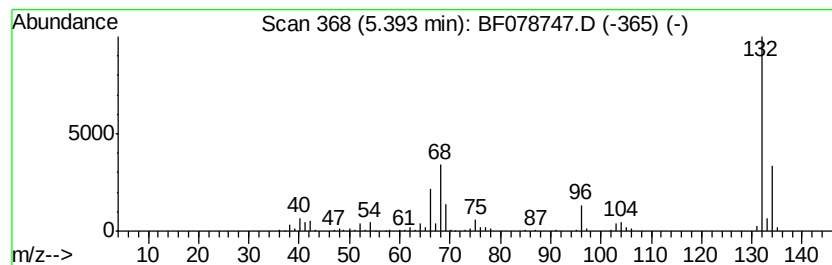
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Peak Number 4 unknown5.39 Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.39	85.75 ng	601695	1,4-Dichlorobenzene-d4	5.76

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	17
3		5-Aminoindole	132	C8H8N2	005192-03-0	12
4		Xenon	132	Xe	007440-63-3	9
5		4-Chloro-2-fluoro-pyrimidine	132	C4H2ClFN2	051422-00-5	9



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
2-Pentanone, 4-hy...	3.26	13.2	ng	92871	1	5.76	140341	20.0
unknown5.39	5.39	85.8	ng	601695	1	5.76	140341	20.0