

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF041718\
 Data File : BF104586.D
 Acq On : 18 Apr 2018 2:20
 Operator : JU/SJ
 Sample : PB108302BL
 Misc :
 ALS Vial : 27 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 PB108302BL

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-BF040618.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	5.028	494	500	509	rBV	119673	160543	4.39%	0.560%
2	5.428	562	568	571	rBV	3149342	3327090	91.04%	11.609%
3	6.445	735	741	743	rBV	2816825	3254284	89.05%	11.354%
4	6.575	758	763	766	rBV	3371899	3359836	91.94%	11.723%
5	6.804	798	802	805	rBV	980152	820415	22.45%	2.863%
6	6.957	824	828	832	rBV	2719869	2716507	74.33%	9.478%
7	7.369	892	898	901	rBV	2122180	2155288	58.98%	7.520%
8	8.086	1016	1020	1023	rBV	1284965	1071570	29.32%	3.739%
9	9.163	1198	1203	1206	rBV	3788508	3654565	100.00%	12.751%
10	9.839	1315	1318	1330	rVB	1170334	1102376	30.16%	3.846%
11	10.633	1449	1453	1456	rBV	2016026	1844609	50.47%	6.436%
12	11.327	1568	1571	1575	rBV	1001140	908844	24.87%	3.171%
13	12.921	1837	1842	1845	rBV	2957431	2828701	77.40%	9.870%
14	13.774	1982	1987	1991	rBV	44438	55577	1.52%	0.194%
15	13.974	2017	2021	2028	rVB	922596	799738	21.88%	2.790%
16	15.433	2264	2269	2278	rBV	460936	600816	16.44%	2.096%

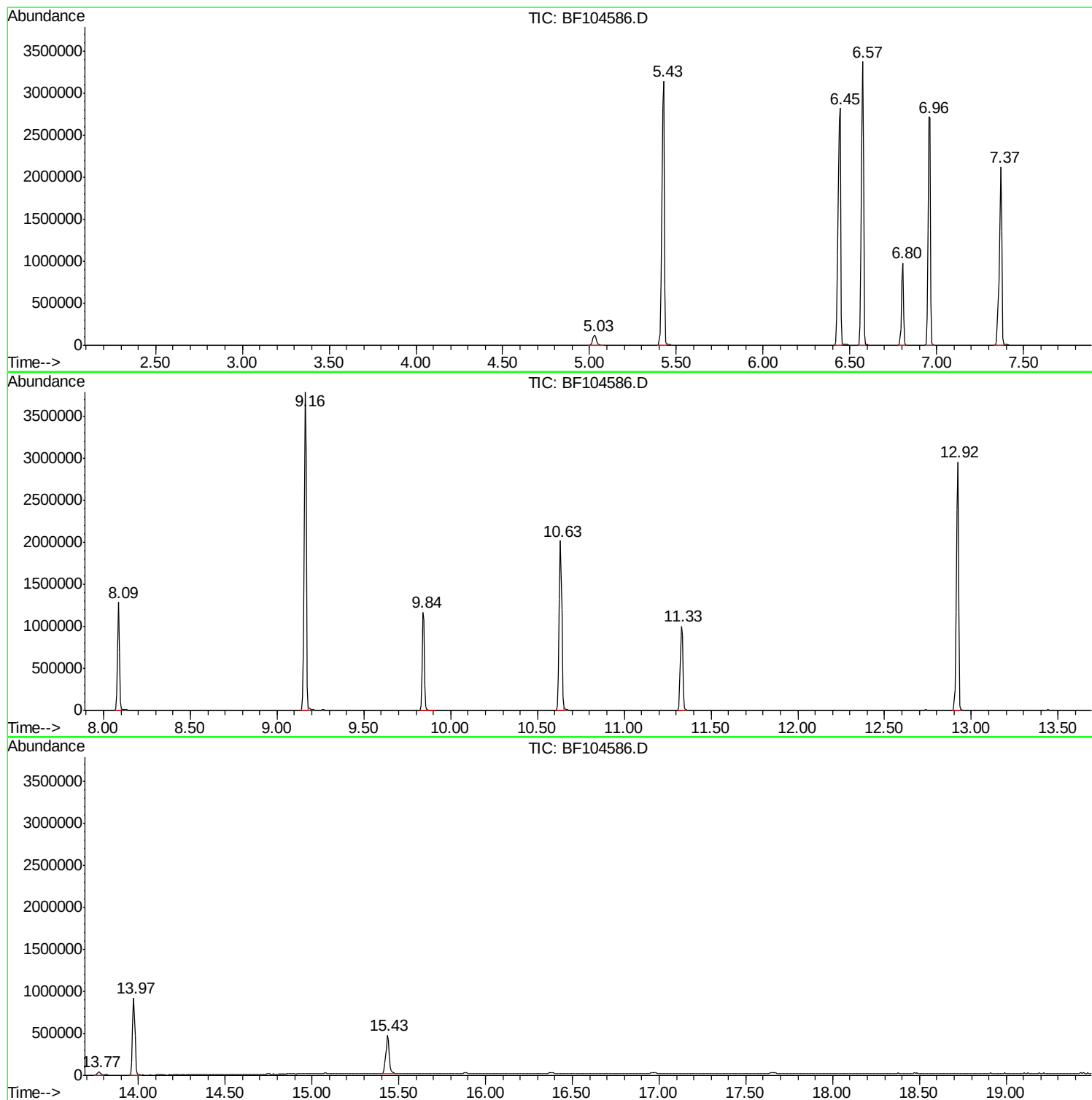
Sum of corrected areas: 28660759

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Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF040618.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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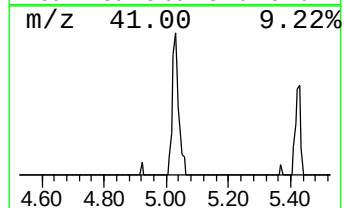
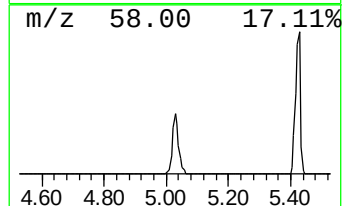
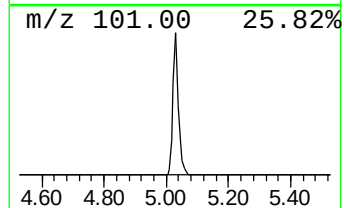
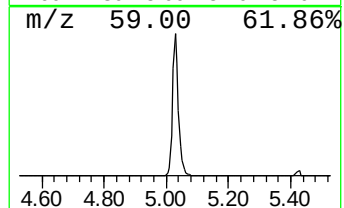
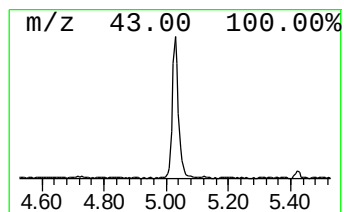
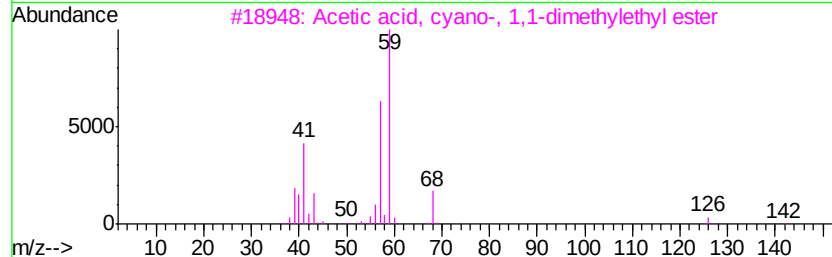
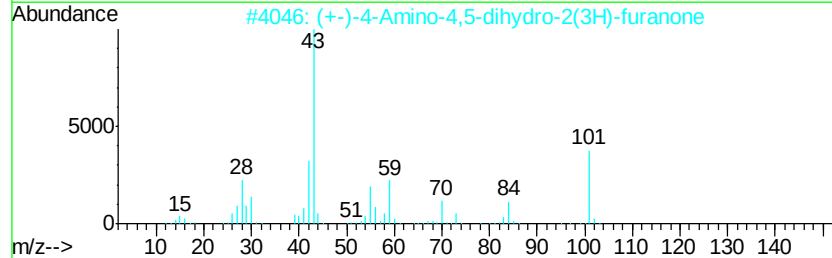
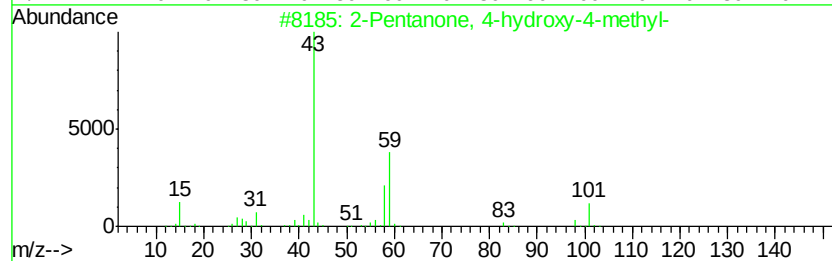
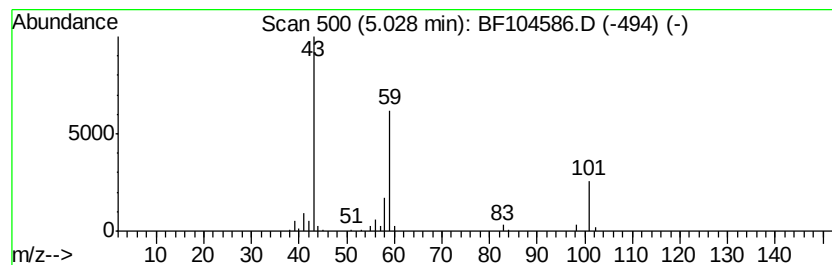
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TIC Integration Parameters: LSCINT.P

Peak Number 1 2-Pentanone, 4-hydroxy-4-me... Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.03	3.91 ng	160543	1,4-Dichlorobenzene-d4	6.80

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	2-Pentanone, 4-hydroxy-4-methyl-	116	C6H12O2	000123-42-2	72
2		(+)-4-Amino-4,5-dihydro-2(3H)-furanone	101	C4H7NO2	016504-58-8	47
3		Acetic acid, cyano-, 1,1-dimethyl-	141	C7H11NO2	001116-98-9	17
4		Acetone	58	C3H6O	000067-64-1	10
5		2,3-Butanedione, monooxime	101	C4H7NO2	000057-71-6	9



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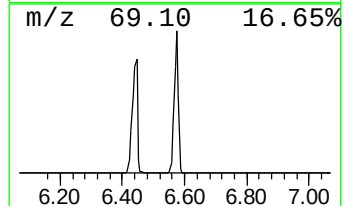
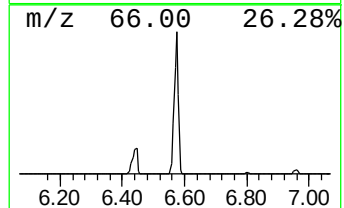
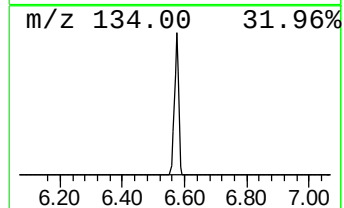
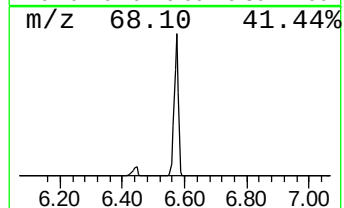
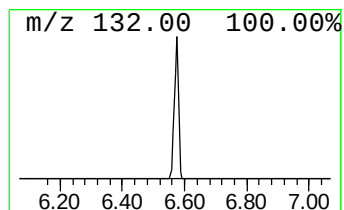
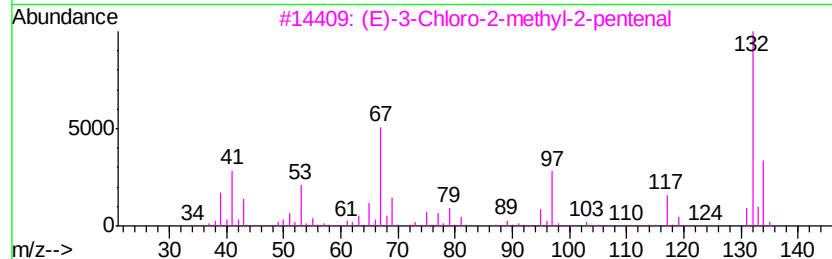
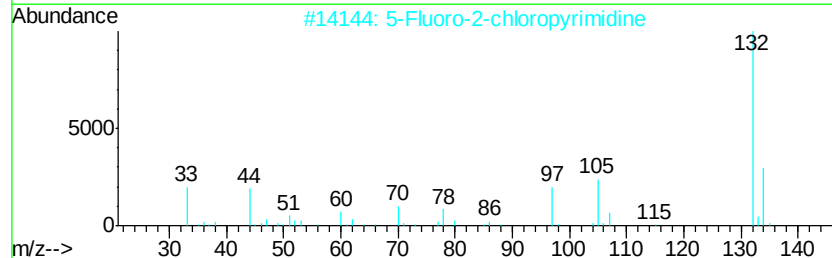
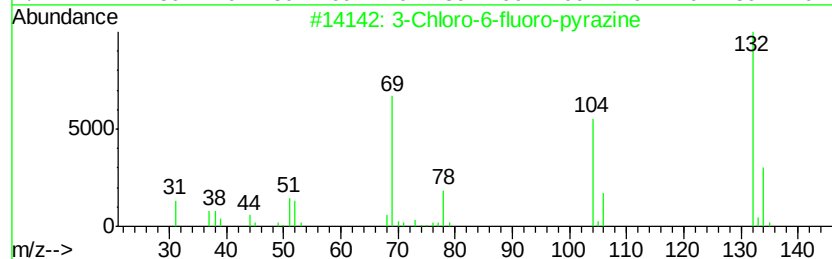
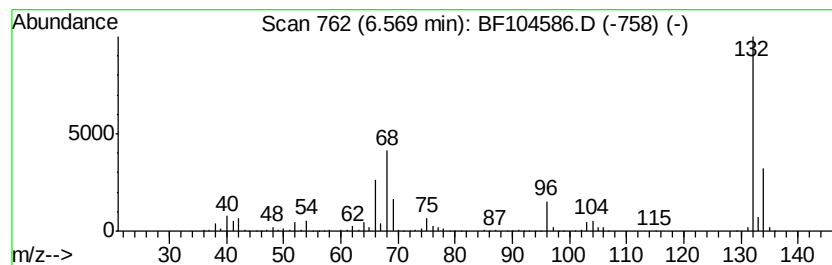
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Peak Number 2 unknown6.57 Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.57	81.91 ng	3359840	1,4-Dichlorobenzene-d4	6.80

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	9
3		(E)-3-Chloro-2-methyl-2-pentenal	132	C6H9ClO	031357-76-3	9
4		1,3,5-Trifluorobenzene	132	C6H3F3	000372-38-3	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...	5.03	3.9	ng	160543	1	6.80	820415	20.0
unknown6.57	6.57	81.9	ng	3359840	1	6.80	820415	20.0