

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF043018\
 Data File : BF104944.D
 Acq On : 30 Apr 2018 20:21
 Operator : JU/SJ
 Sample : J2597-03
 Misc :
 ALS Vial : 19 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 KS-RO-133

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	4.387	387	391	401	rBV	154448	198111	5.35%	0.715%
2	5.022	494	499	516	rBV	303095	475322	12.82%	1.716%
3	5.428	562	568	571	rBV	2528583	2825924	76.25%	10.201%
4	6.439	734	740	743	rBV	2434343	2567005	69.26%	9.267%
5	6.569	757	762	765	rBV	3172431	3097115	83.56%	11.180%
6	6.787	796	799	803	rBV	799975	736302	19.87%	2.658%
7	6.945	822	826	829	rBV	2708127	2462352	66.44%	8.889%
8	7.357	891	896	899	rBV	1757768	2009057	54.21%	7.252%
9	8.075	1013	1018	1029	rBV	1004403	1063805	28.70%	3.840%
10	9.151	1195	1201	1204	rBV	3495121	3706278	100.00%	13.379%
11	9.828	1309	1316	1329	rBV	1081212	1110070	29.95%	4.007%
12	10.627	1447	1452	1455	rBV	2053481	2044320	55.16%	7.380%
13	11.139	1535	1539	1547	rBV2	38352	57176	1.54%	0.206%
14	11.322	1566	1570	1578	rBV	1031513	974668	26.30%	3.518%
15	12.910	1835	1840	1843	rBV	3000936	2984407	80.52%	10.773%
16	13.968	2016	2020	2029	rBV	747031	749352	20.22%	2.705%
17	15.433	2264	2269	2278	rBV	478229	640660	17.29%	2.313%

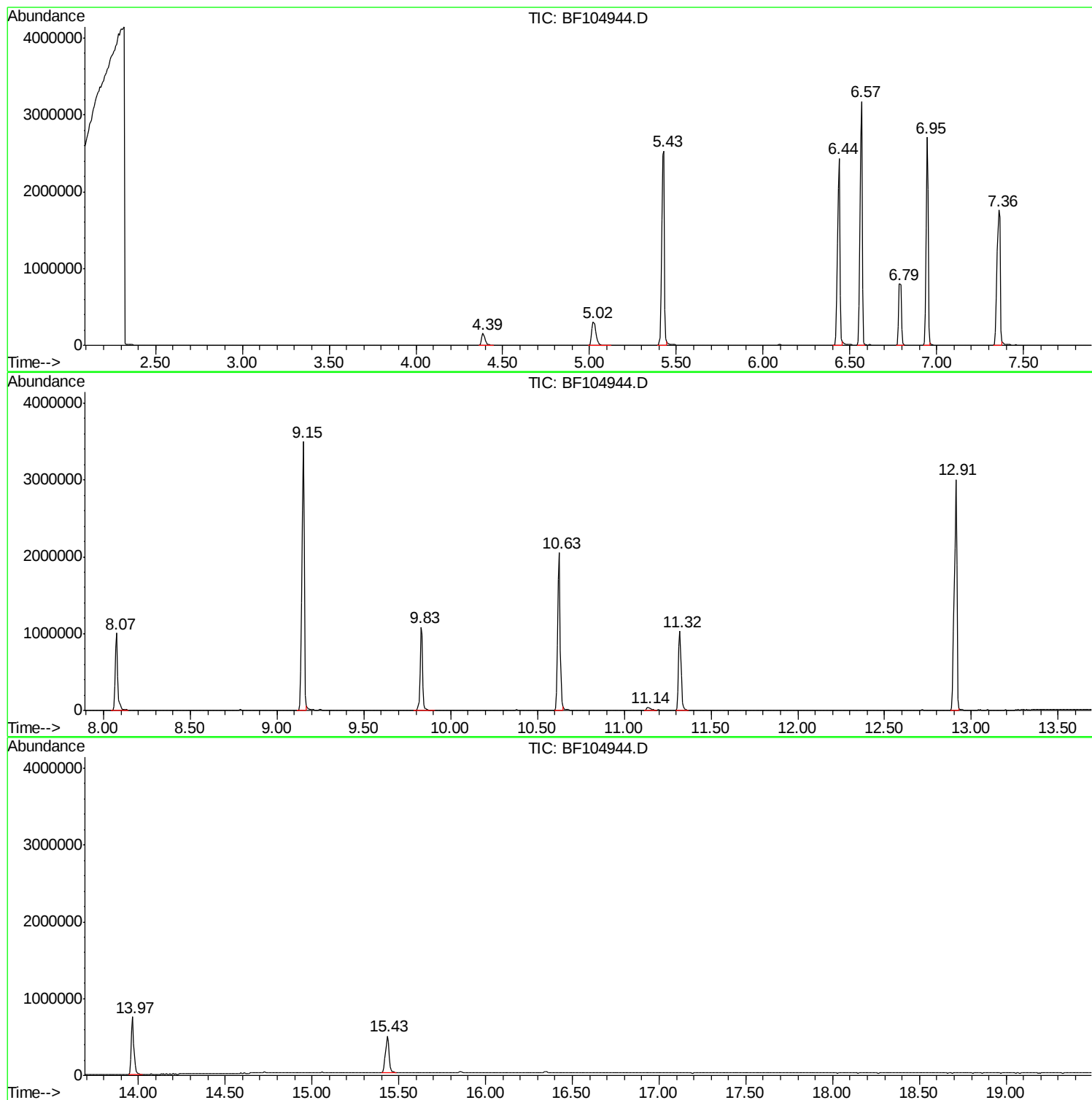
Sum of corrected areas: 27701924

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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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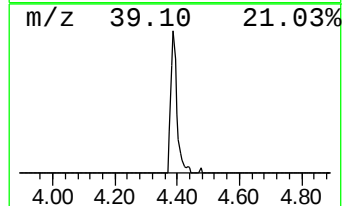
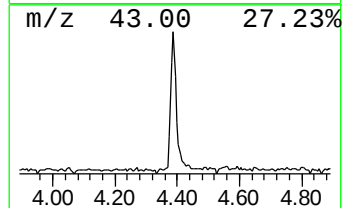
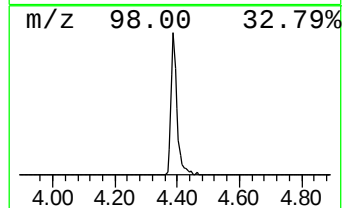
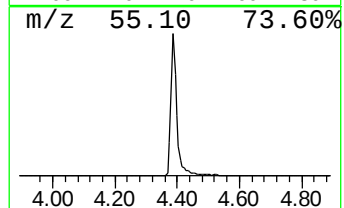
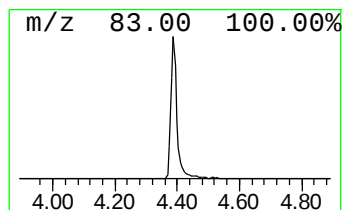
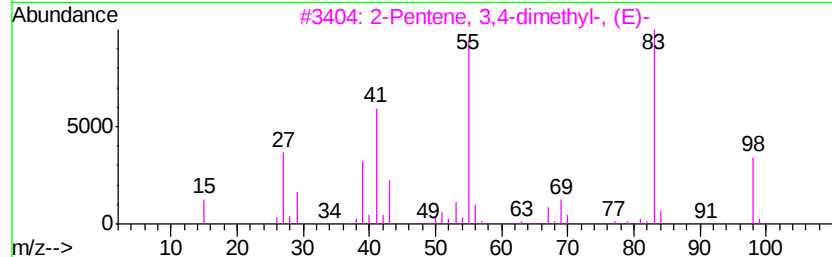
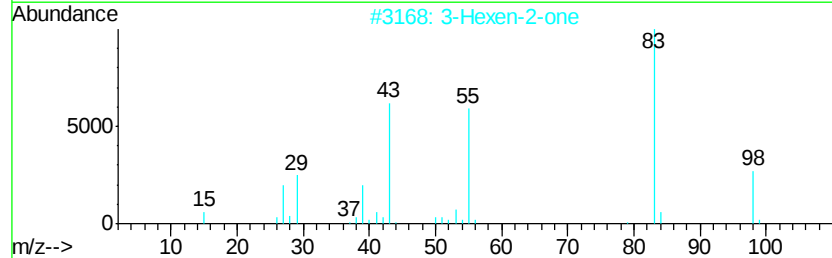
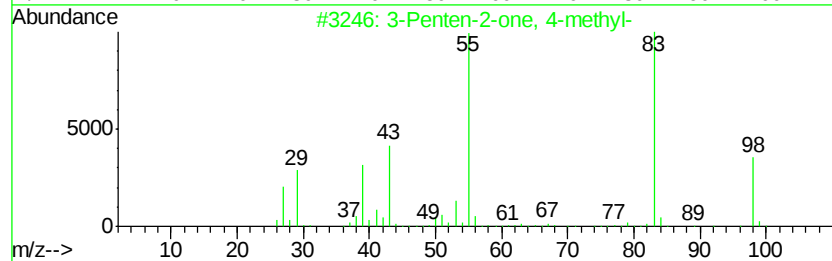
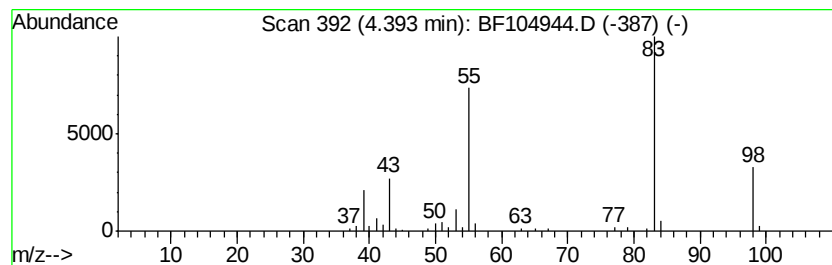
Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF040618.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 1 3-Penten-2-one, 4-methyl- Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
4.39	5.38 ng	198111	1,4-Dichlorobenzene-d4	6.79

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			3-Penten-2-one, 4-methyl-	98	C6H10O	000141-79-7	91
2			3-Hexen-2-one	98	C6H10O	000763-93-9	90
3			2-Pentene, 3,4-dimethyl-, (E)-	98	C7H14	004914-92-5	90
4			2-Pentene, 2,4-dimethyl-	98	C7H14	000625-65-0	87
5			2-Pentene, 3,4-dimethyl-, (Z)-	98	C7H14	004914-91-4	86



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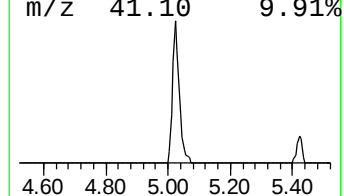
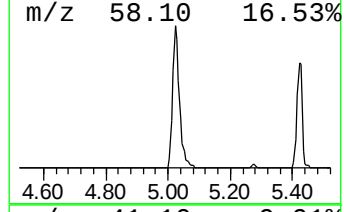
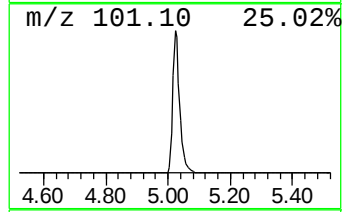
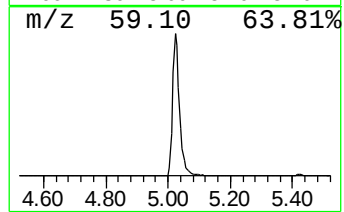
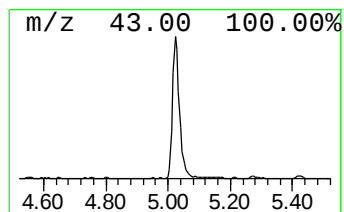
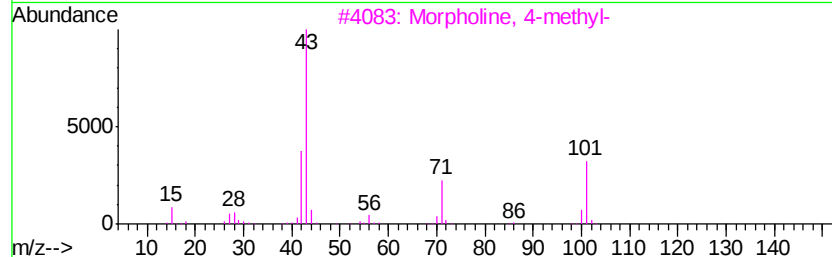
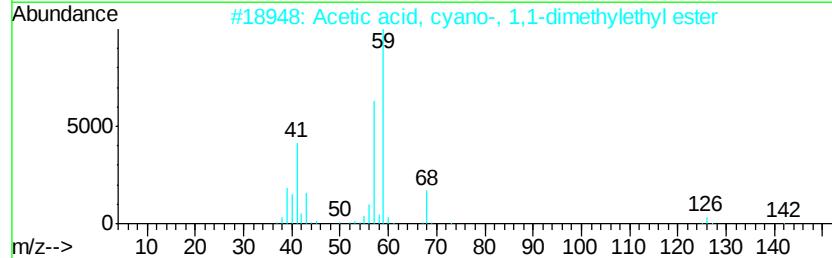
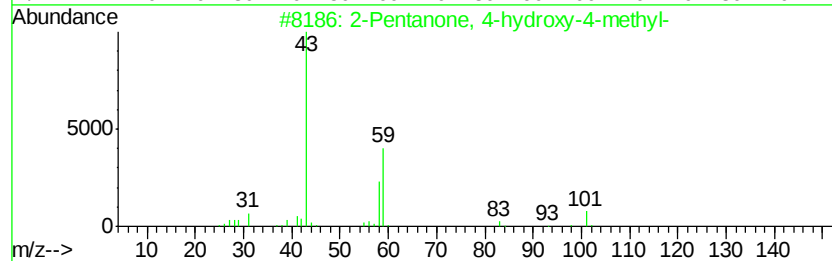
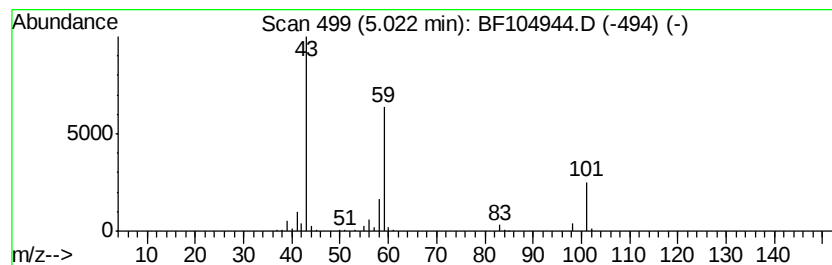
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Peak Number 2 2-Pentanone, 4-hydroxy-4-me... Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.02	12.91 ng	475322	1,4-Dichlorobenzene-d4	6.79

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	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		Morpholine, 4-methyl-	101	C5H11NO	000109-02-4	9
4		5-Hexen-2-one	98	C6H10O	000109-49-9	9
5		(+)-4-Amino-4,5-dihydro-2(3H)-f...	101	C4H7NO2	016504-58-8	9



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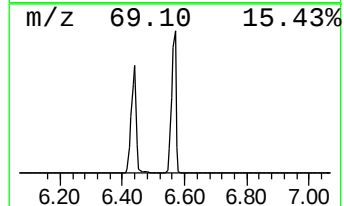
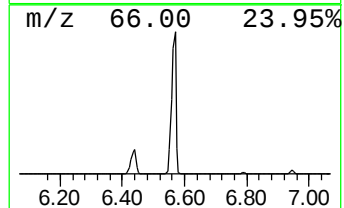
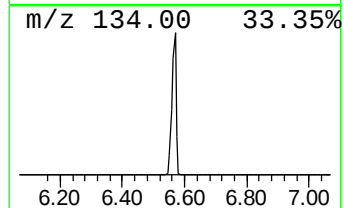
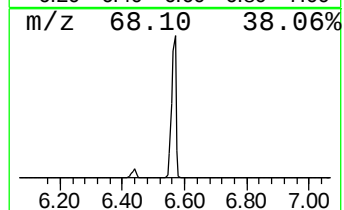
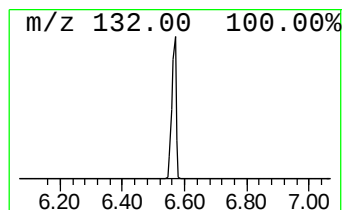
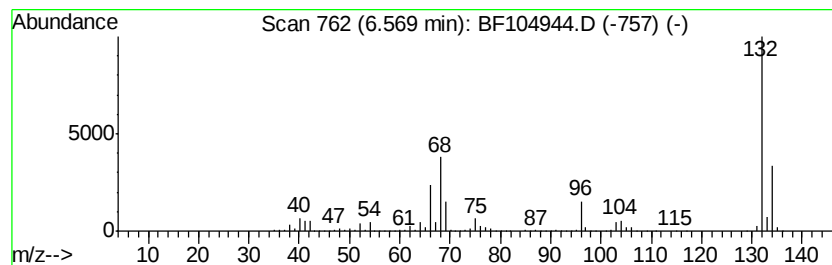
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Peak Number 3 unknown6.57 Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.57	84.13 ng	3097120	1,4-Dichlorobenzene-d4	6.79

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	3-Chloro-6-fluoro-pyrazine	132	C4H2ClFN2	1000146-10-7	27
2		(E)-3-Chloro-2-methyl-2-pentenal	132	C6H9ClO	031357-76-3	17
3		5-Aminoindole	132	C8H8N2	005192-03-0	12
4		Tranylcypromine-propionyl	189	C12H15NO	1000123-86-3	10
5		5-Fluoro-2-chloropyrimidine	132	C4H2ClFN2	062802-42-0	9



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
3-Penten-2-one, 4...	4.39	5.4	ng	198111	1	6.79	736302	20.0
2-Pentanone, 4-hy...	5.02	12.9	ng	475322	1	6.79	736302	20.0
unknown6.57	6.57	84.1	ng	3097120	1	6.79	736302	20.0