

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF050817\
 Data File : BF094989.D
 Acq On : 8 May 2017 20:04
 Operator : SJ/MA
 Sample : I3013-06
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 E2-CONCRETE-8-WEST

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-BF050217.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	3.390	216	247	250	rBV	6534720	36212284	100.00%	66.570%
2	4.084	357	365	384	rBV	1399877	2683271	7.41%	4.933%
3	5.037	515	527	530	rBV	1370754	3630460	10.03%	6.674%
4	7.248	899	903	922	rBV	462720	901664	2.49%	1.658%
5	7.713	978	982	994	rVB	399994	473584	1.31%	0.871%
6	7.948	1017	1022	1034	rBV	1211274	1413965	3.90%	2.599%
7	8.607	1130	1134	1153	rBV	782071	1083752	2.99%	1.992%
8	9.736	1321	1326	1338	rBV	491616	678153	1.87%	1.247%
9	11.507	1622	1627	1638	rBV	2057092	2433936	6.72%	4.474%
10	12.560	1802	1806	1815	rBV2	621930	869627	2.40%	1.599%
11	14.965	2210	2215	2220	rBV2	593581	812559	2.24%	1.494%
12	17.289	2604	2610	2619	rVB	1796015	2066951	5.71%	3.800%
13	18.630	2834	2838	2846	rVB	491392	609085	1.68%	1.120%
14	20.300	3118	3122	3131	rVV	395473	527794	1.46%	0.970%

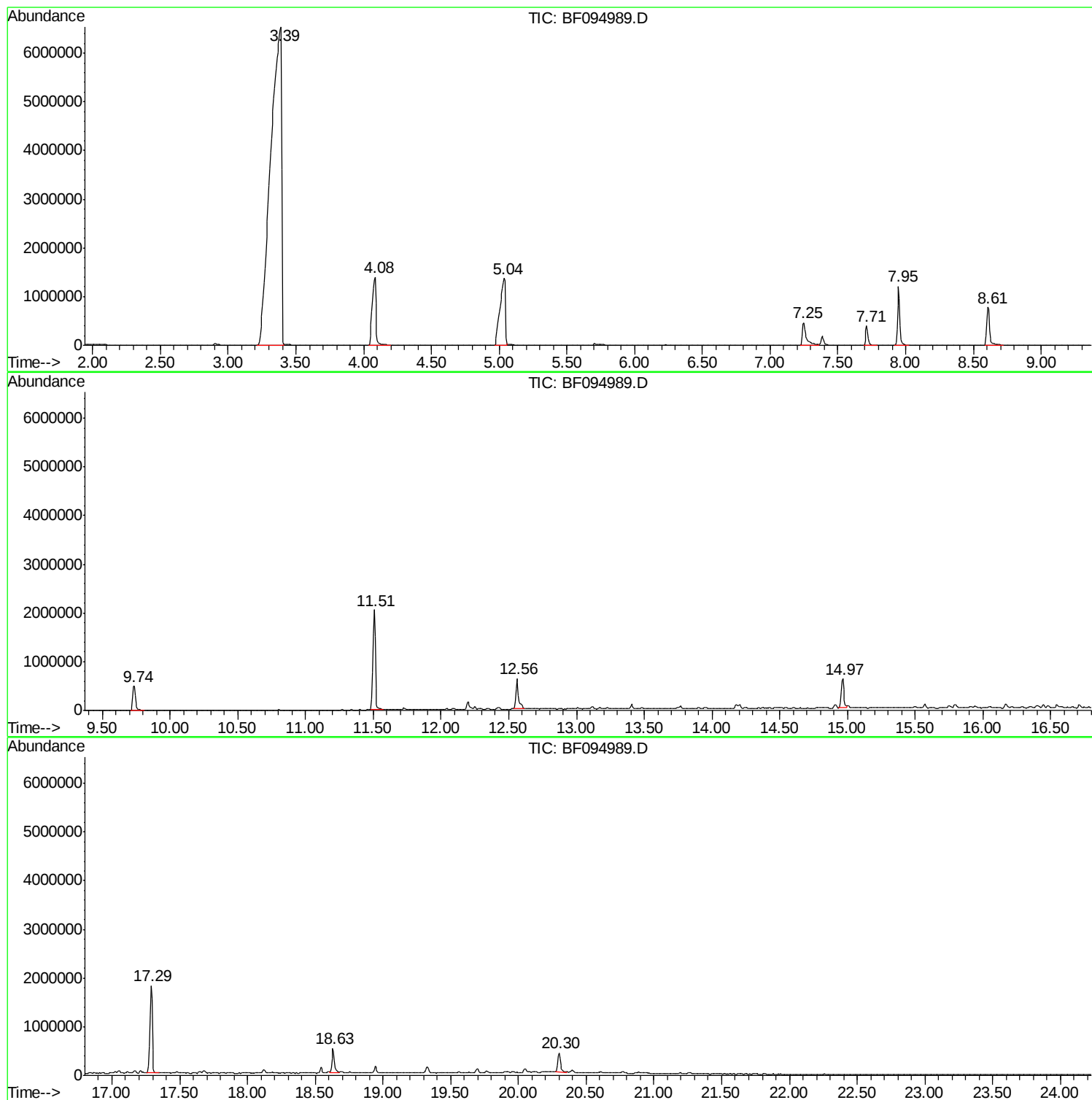
Sum of corrected areas: 54397085

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Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF050217.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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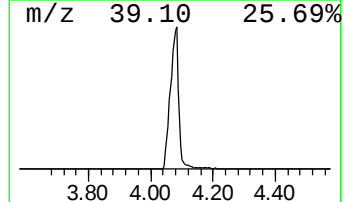
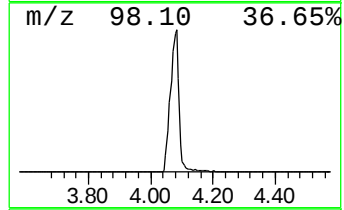
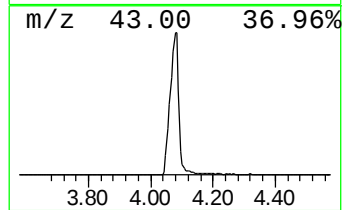
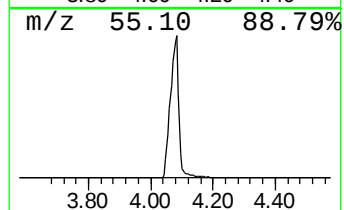
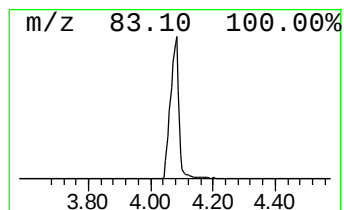
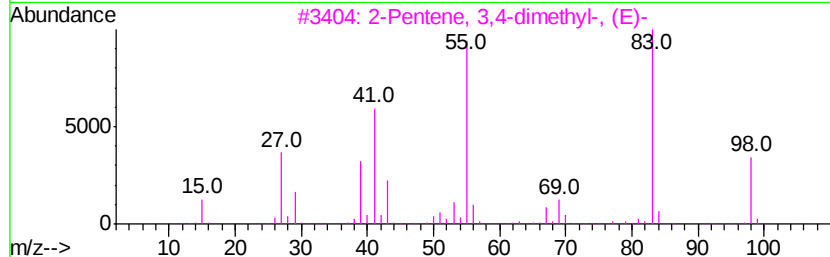
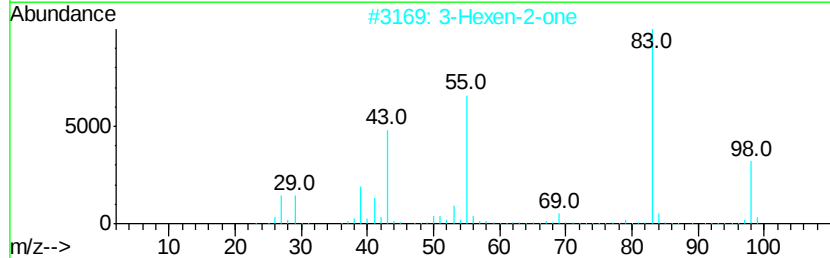
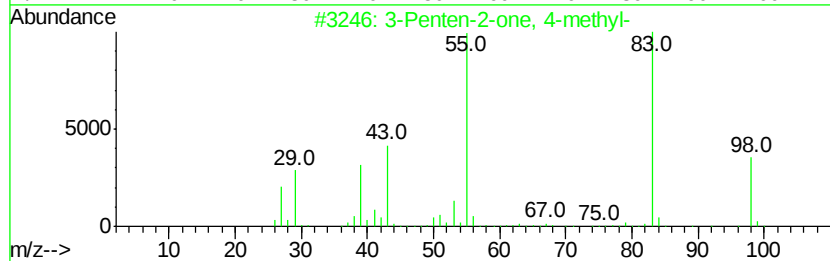
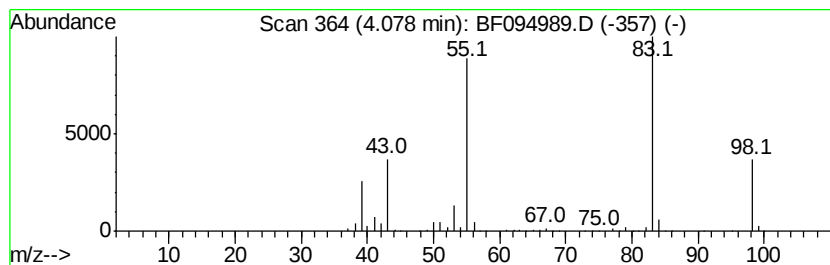
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

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

R.T.	EstConc	Area	Relative to ISTD	R.T.
4.08	113.32 ng	2683270	1,4-Dichlorobenzene-d4	7.71

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	3-Penten-2-one, 4-methyl-	98	C6H10O	000141-79-7	91
2		3-Hexen-2-one	98	C6H10O	000763-93-9	91
3		2-Pentene, 3,4-dimethyl-, (E)-	98	C7H14	004914-92-5	90
4		2-Pentene, 3,4-dimethyl-, (Z)-	98	C7H14	004914-91-4	86
5		2-Pentene, 2,4-dimethyl-	98	C7H14	000625-65-0	80



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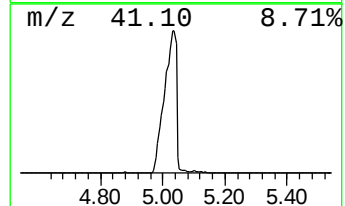
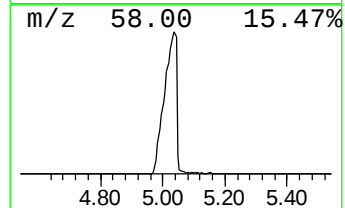
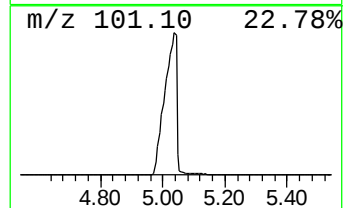
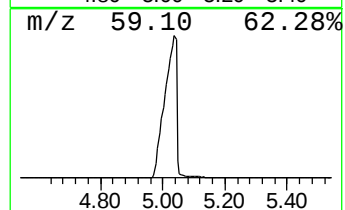
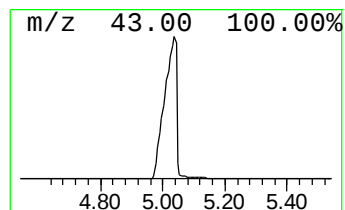
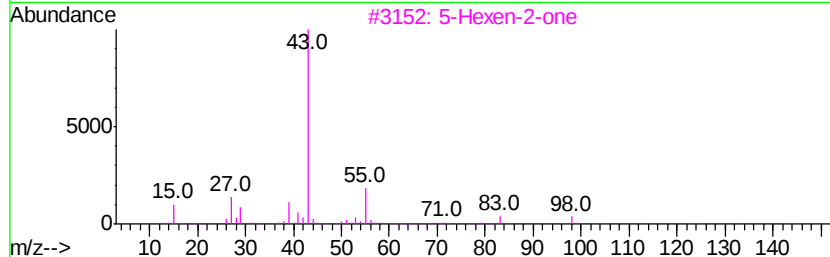
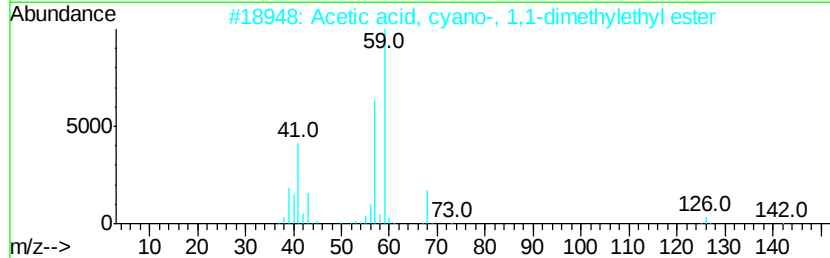
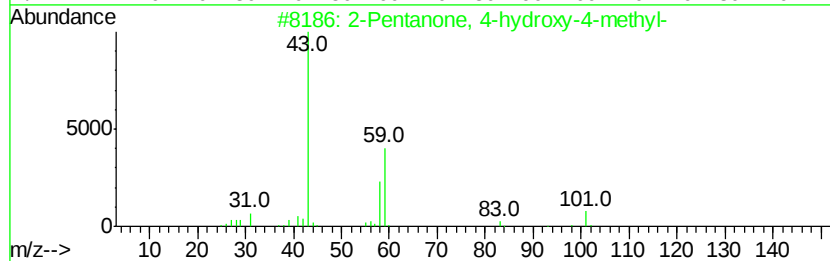
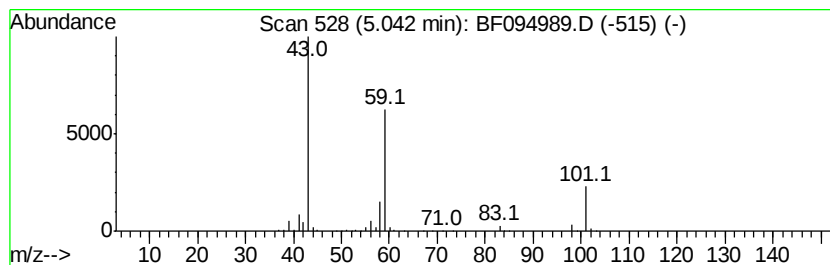
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TIC Integration Parameters: LSCINT.P

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

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.04	153.32 ng	3630460	1,4-Dichlorobenzene-d4	7.71

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	23
3		5-Hexen-2-one	98	C6H10O	000109-49-9	9
4		2,3-Butanedione, monooxime	101	C4H7NO2	000057-71-6	9
5		Morpholine, 4-methyl-	101	C5H11NO	000109-02-4	9



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
3-Penten-2-one, 4...	4.08	113.3	ng	2683270	1	7.71	473584	20.0
2-Pentanone, 4-hy...	5.04	153.3	ng	3630460	1	7.71	473584	20.0