

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF032816\
 Data File : BF085808.D
 Acq On : 28 Mar 2016 18:22
 Operator : UM/SJ
 Sample : PB89183BL
 Misc :
 ALS Vial : 13 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 PB89183BL

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-BF032416.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	4.321	176	178	194	rVB	205934	288789	11.28%	1.375%
2	4.984	233	236	244	rBV	449294	606872	23.70%	2.890%
3	5.407	271	273	276	rBV	1446520	2088335	81.54%	9.946%
4	5.819	305	309	313	rBV	50425	49045	1.92%	0.234%
5	6.447	362	364	367	rBV	1748440	1891252	73.85%	9.008%
6	6.584	373	376	378	rBV	2333610	2285434	89.24%	10.885%
7	6.813	394	396	399	rBV	745169	633596	24.74%	3.018%
8	6.973	407	410	412	rBV	1913669	1844668	72.03%	8.786%
9	7.384	443	446	448	rBV	1336227	1461726	57.08%	6.962%
10	8.105	506	509	511	rBV	720595	807896	31.55%	3.848%
11	9.179	600	603	605	rBV	2941731	2560990	100.00%	12.198%
12	9.853	660	662	665	rBV	993439	882009	34.44%	4.201%
13	10.642	728	731	734	rBV	1473023	1450959	56.66%	6.911%
14	11.339	789	792	794	rBV	986336	836146	32.65%	3.982%
15	12.928	928	931	933	rBV	1949700	2333069	91.10%	11.112%
16	13.968	1020	1022	1025	rBV	499670	512567	20.01%	2.441%
17	15.385	1144	1146	1149	rBV	335257	462604	18.06%	2.203%

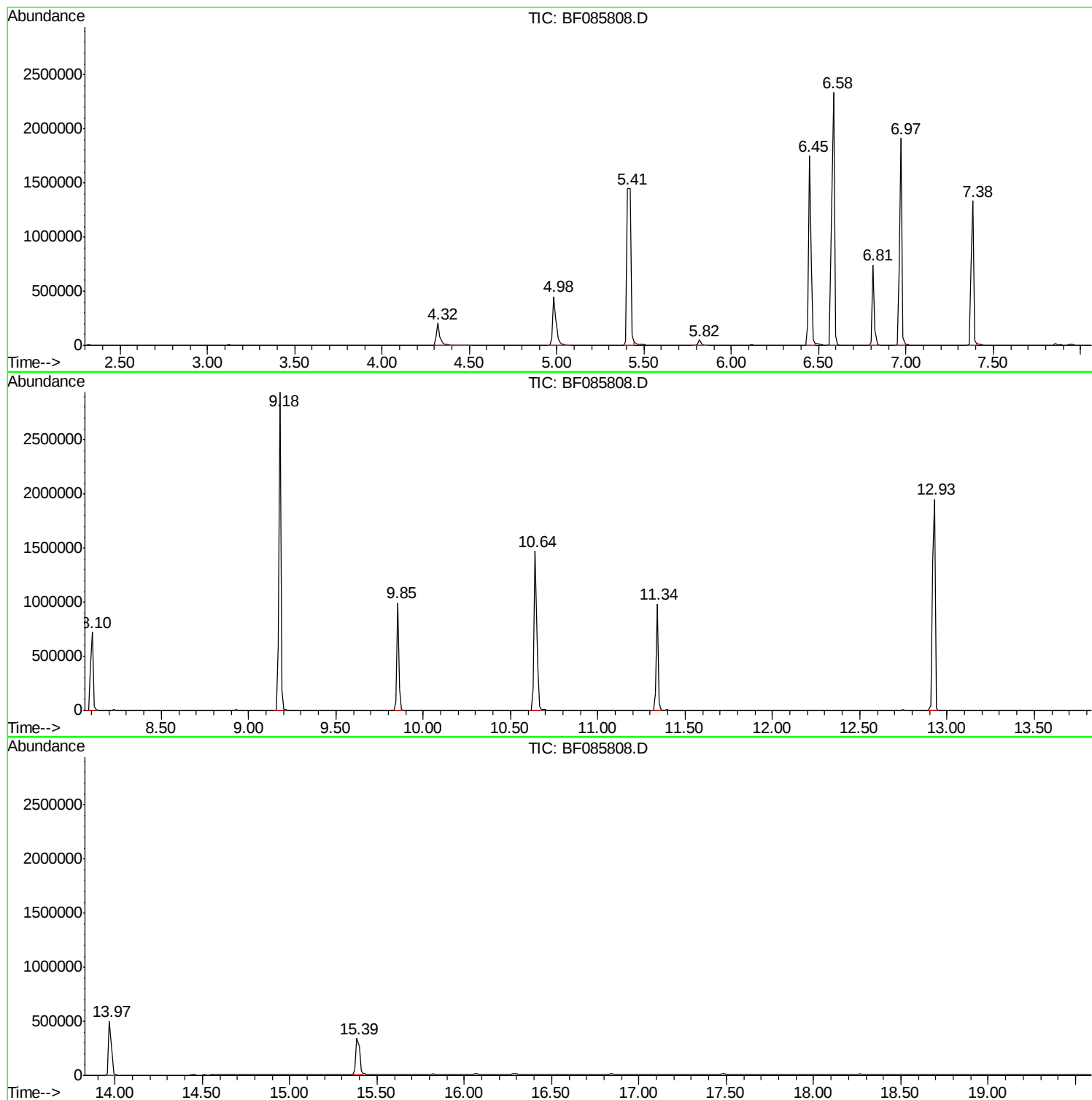
Sum of corrected areas: 20995957

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Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF032416.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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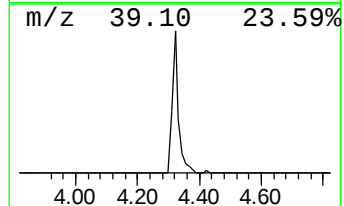
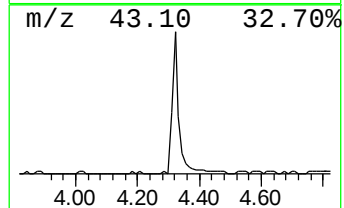
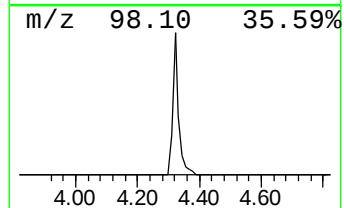
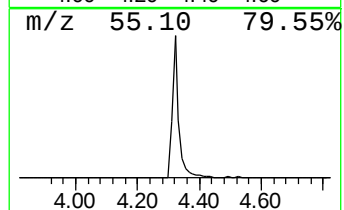
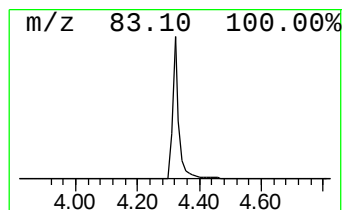
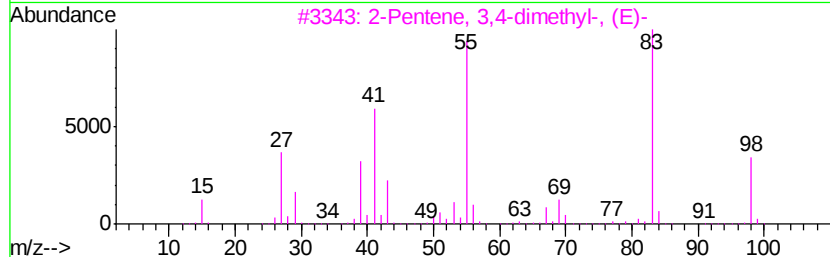
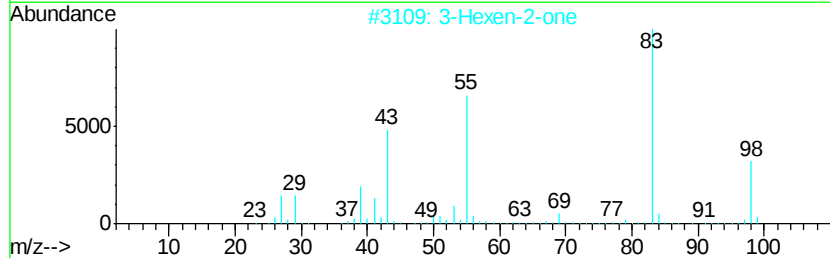
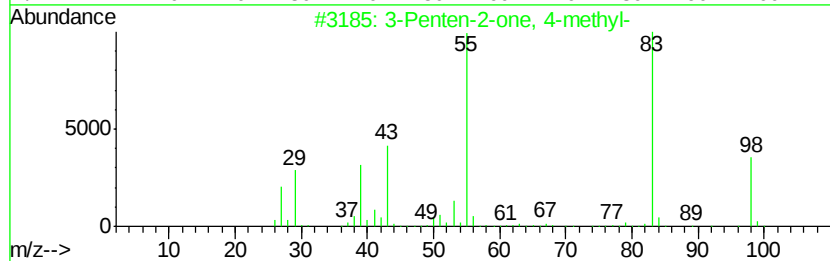
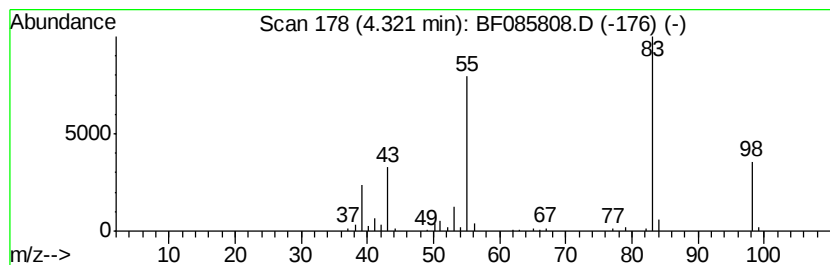
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TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

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

R.T.	EstConc	Area	Relative to ISTD	R.T.
4.32	9.12 ng	288789	1,4-Dichlorobenzene-d4	6.81

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			Furan, 2-methoxy-	98	C5H6O2	025414-22-6	78
5			2-Pentene, 3,4-dimethyl-, (Z)-	98	C7H14	004914-91-4	78



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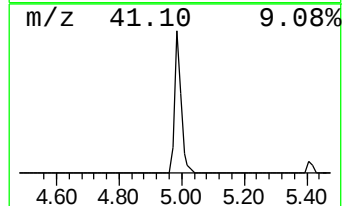
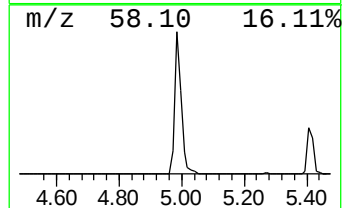
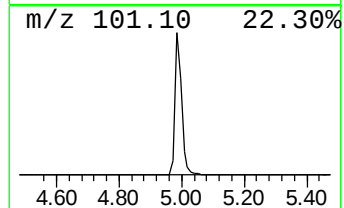
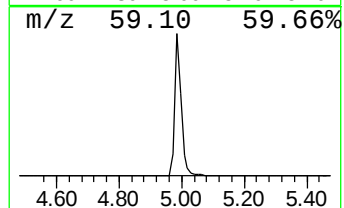
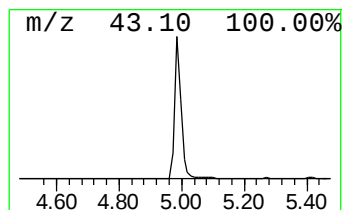
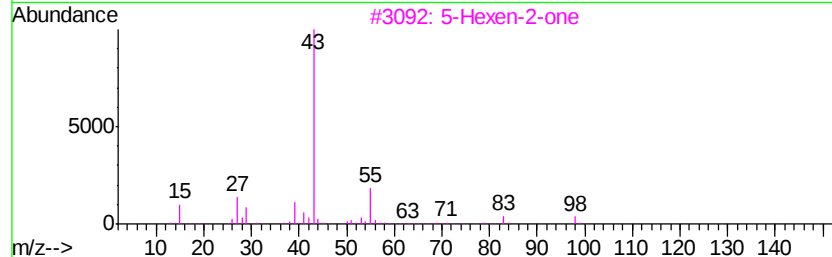
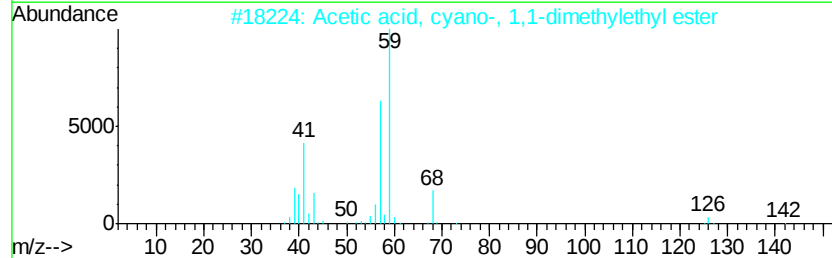
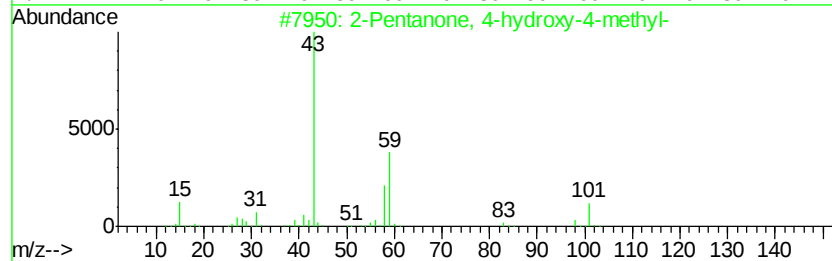
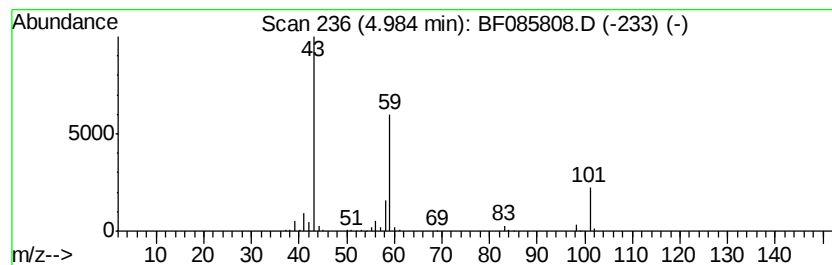
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TIC Integration Parameters: LSCINT.P

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

R.T.	EstConc	Area	Relative to ISTD	R.T.
4.98	19.16 ng	606872	1,4-Dichlorobenzene-d4	6.81

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	2-Pentanone, 4-hydroxy-4-methyl-	116	C6H12O2	000123-42-2	50
2		Acetic acid, cyano-, 1,1-dimethy...	141	C7H11NO2	001116-98-9	23
3		5-Hexen-2-one	98	C6H10O	000109-49-9	9
4		Morpholine, 4-methyl-	101	C5H11NO	000109-02-4	9
5		Butane, 1-ethoxy-	102	C6H14O	000628-81-9	9



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TIC Integration Parameters: LSCINT.P

TIC Top Hit name	RT	EstConc	Units	Response	---Internal Standard---			
					#	RT	Resp	Conc
3-Penten-2-one, 4...	4.32	9.1	ng	288789	1	6.81	633596	20.0
2-Pentanone, 4-hy...	4.98	19.2	ng	606872	1	6.81	633596	20.0