

Data Path : Z:\HPCHEM1\BNA_M\DATA\BM050617\
 Data File : BM009944.D
 Acq On : 06 May 2017 16:38
 Operator : SJ/MA
 Sample : I2980-05
 Misc :
 ALS Vial : 14 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 RAV-GT-106

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_M\METHODS\8270-BM050517.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	4.904	304	309	316	rBV	107720	162813	1.68%	0.419%
2	5.363	381	387	397	rBV	1104746	1638606	16.93%	4.221%
3	6.963	650	659	671	rBV	666833	1137617	11.76%	2.930%
4	7.310	711	718	731	rBV	1919786	3057670	31.60%	7.876%
5	7.775	790	797	804	rBV	408104	643163	6.65%	1.657%
6	8.092	843	851	860	rBV	1682497	2640827	27.29%	6.802%
7	8.945	989	996	1008	rBV	1586057	2687252	27.77%	6.922%
8	10.569	1265	1272	1281	rBV	483993	846449	8.75%	2.180%
9	13.039	1685	1692	1699	rBV	3621471	5179239	53.52%	13.340%
10	14.427	1922	1928	1939	rVB3	747097	1131049	11.69%	2.913%
11	15.933	2177	2184	2196	rBV	3341862	4667974	48.23%	12.023%
12	17.186	2391	2397	2405	rBV2	1041152	1487028	15.37%	3.830%
13	19.809	2837	2843	2849	rBV	8229255	9677620	100.00%	24.927%
14	21.056	3052	3055	3059	rBV4	143276	177518	1.83%	0.457%
15	21.374	3104	3109	3116	rBV	1609254	2038259	21.06%	5.250%
16	23.680	3494	3501	3507	rVB	835259	1651273	17.06%	4.253%

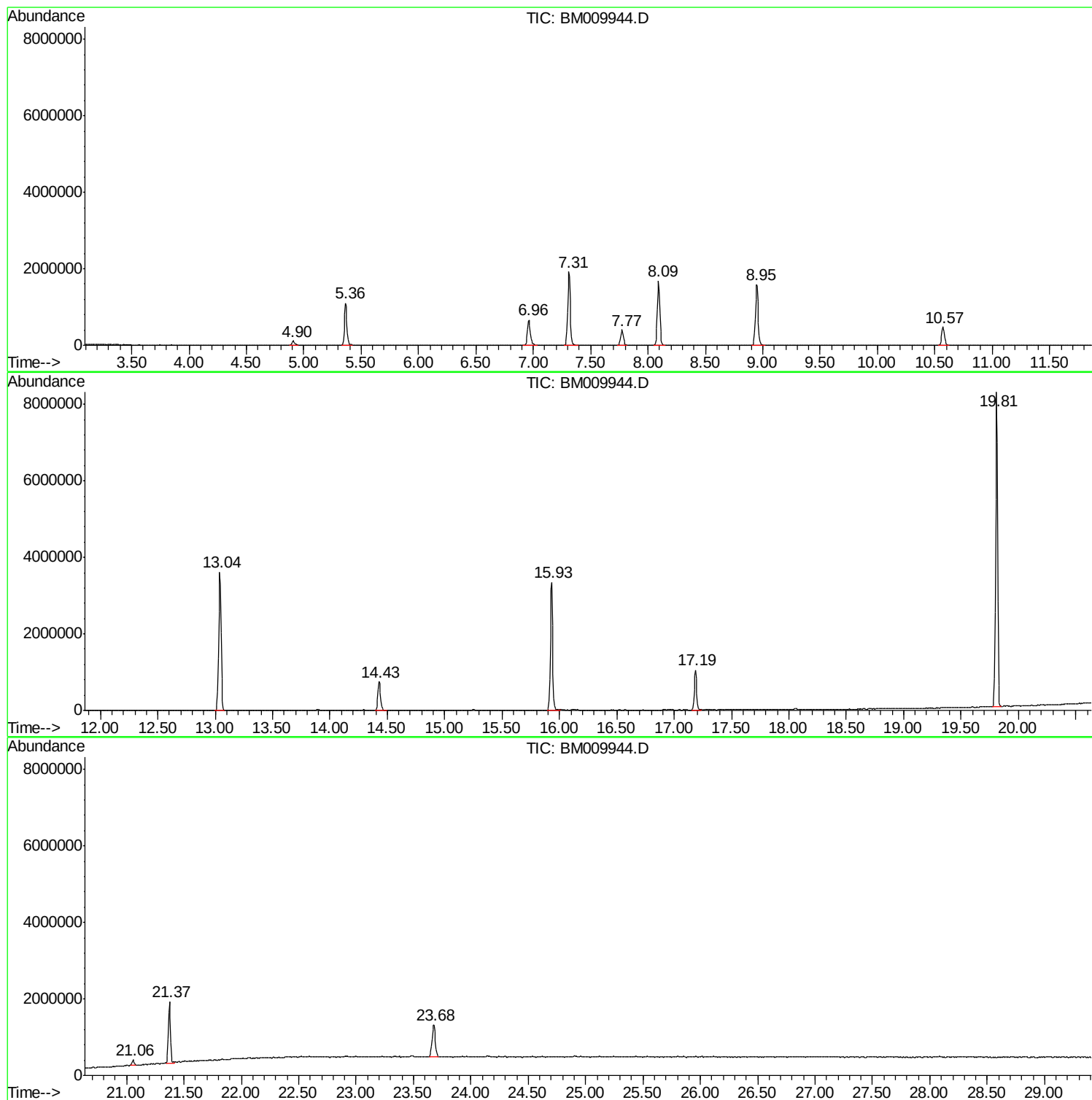
Sum of corrected areas: 38824357

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Quant Method : Z:\HPCHEM1\BNA_M\METHODS\8270-BM050517.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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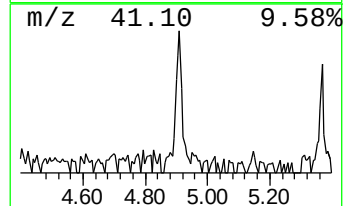
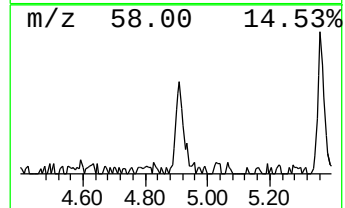
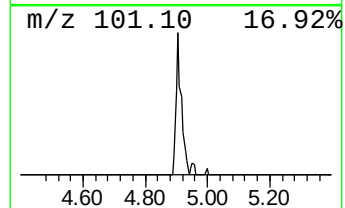
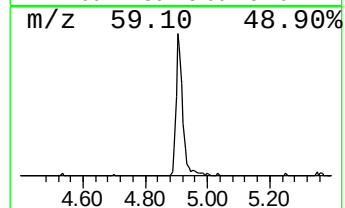
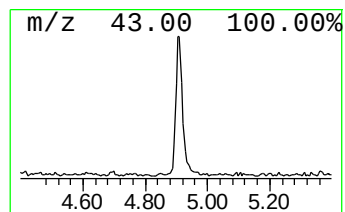
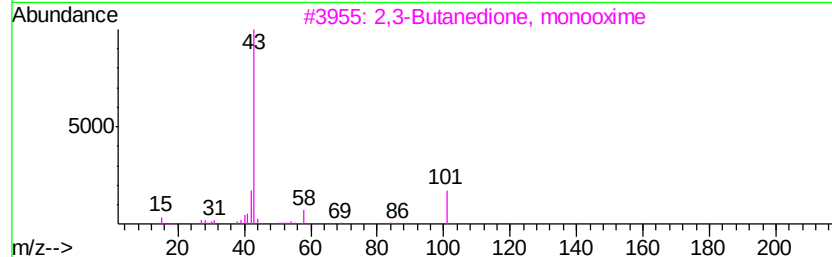
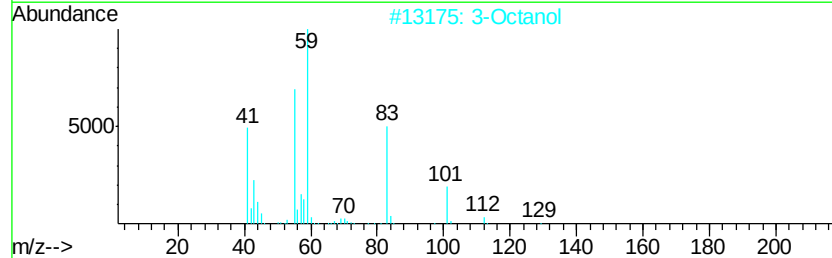
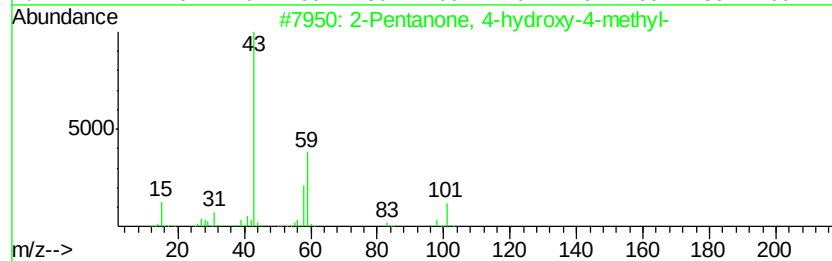
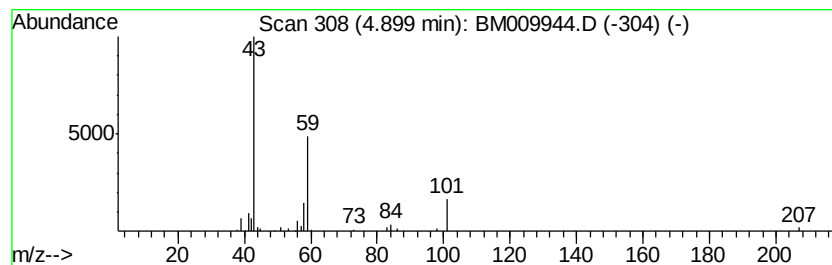
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TIC Integration Parameters: LSCINT.P

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

R.T.	EstConc	Area	Relative to ISTD	R.T.
4.90	5.06 ng	162813	1,4-Dichlorobenzene-d4	7.77

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			2-Pentanone, 4-hydroxy-4-methyl-	116	C6H12O2	000123-42-2	59
2			3-Octanol	130	C8H18O	020296-29-1	33
3			2,3-Butanedione, monooxime	101	C4H7NO2	000057-71-6	25
4			Acetic acid, cyano-, 1,1-dimethy...	141	C7H11NO2	001116-98-9	17
5			4-Penten-2-one, 4-methyl-	98	C6H10O	003744-02-3	9



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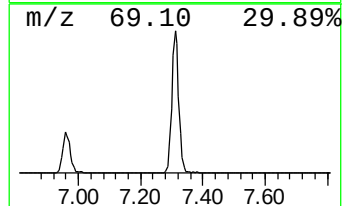
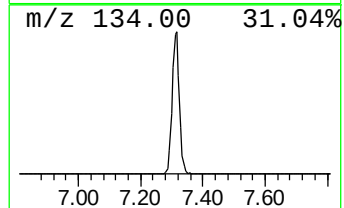
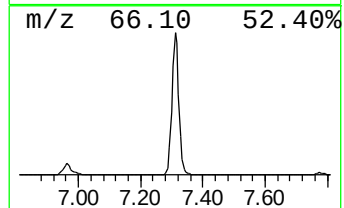
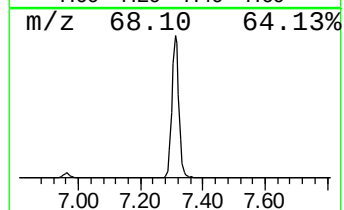
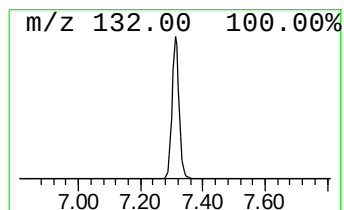
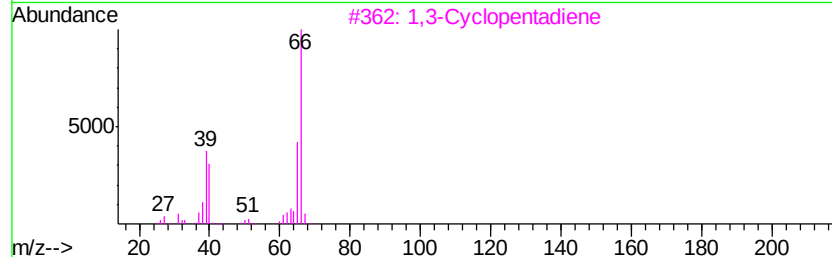
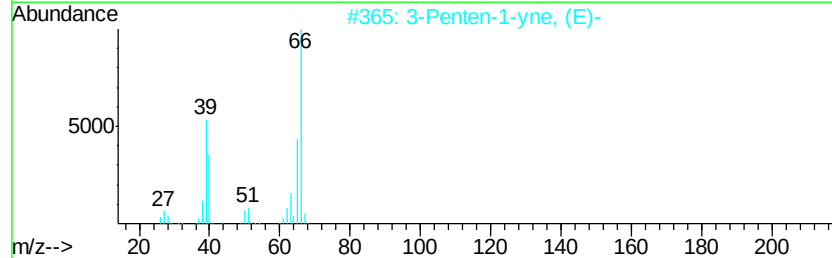
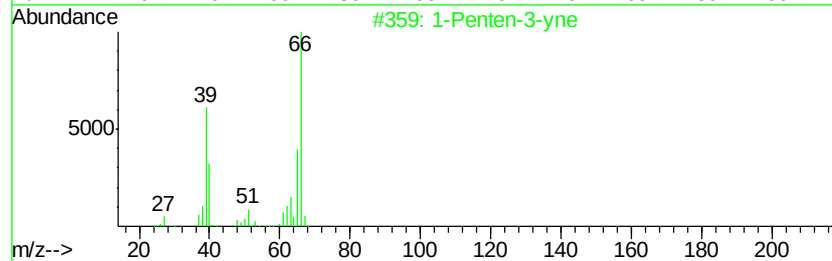
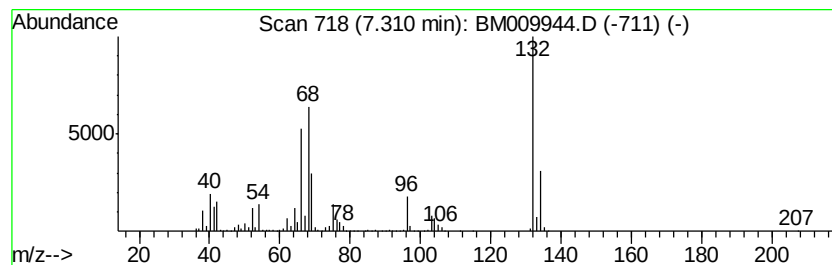
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Peak Number 2 unknown7.31 Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.31	95.08 ng	3057670	1,4-Dichlorobenzene-d4	7.77

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	1-Penten-3-yne	66	C5H6	000646-05-9	43
2		3-Penten-1-yne, (E)-	66	C5H6	002004-69-5	35
3		1,3-Cyclopentadiene	66	C5H6	000542-92-7	35
4		1,4,4a,8a-Tetrahydro-1,4-methano...	174	C11H10O2	001200-89-1	25
5		1H-Indene, 3a,4,7,7a-tetrahydro-	120	C9H12	003048-65-5	25



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
2-Pentanone, 4-hy...	4.90	5.1	ng	162813	1	7.77	643163	20.0
unknown7.31	7.31	95.1	ng	3057670	1	7.77	643163	20.0