

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF051917\
 Data File : BF095268.D
 Acq On : 19 May 2017 17:53
 Operator : SJ/MA
 Sample : PB99069BL
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 PB99069BL

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	4.266	391	396	408	rBV4	19377	63086	1.93%	0.281%
2	5.125	537	542	563	rBV	259757	709992	21.68%	3.167%
3	5.737	642	646	671	rBV	981864	2179233	66.53%	9.722%
4	6.319	739	745	754	rBV	16970	35998	1.10%	0.161%
5	7.307	909	913	930	rBV	1311292	2124387	64.85%	9.477%
6	7.431	930	934	952	rVB	1668416	2598397	79.33%	11.592%
7	7.766	987	991	1006	rVB	382786	478107	14.60%	2.133%
8	8.001	1026	1031	1047	rBV	1536896	1883382	57.50%	8.402%
9	8.666	1139	1144	1166	rBV	818728	1405465	42.91%	6.270%
10	9.783	1330	1334	1350	rBV	315382	586834	17.92%	2.618%
11	11.554	1629	1635	1653	rBV	2028766	2906256	88.72%	12.965%
12	12.618	1811	1816	1835	rBV2	413800	739261	22.57%	3.298%
13	13.907	2031	2035	2058	rBV	828274	1456636	44.47%	6.498%
14	15.018	2220	2224	2255	rBV2	389430	735181	22.44%	3.280%
15	17.342	2613	2619	2636	rBV	2598808	3275626	100.00%	14.613%
16	18.689	2844	2848	2869	rBV	440042	730658	22.31%	3.260%
17	20.365	3129	3133	3144	rBV	286115	506849	15.47%	2.261%

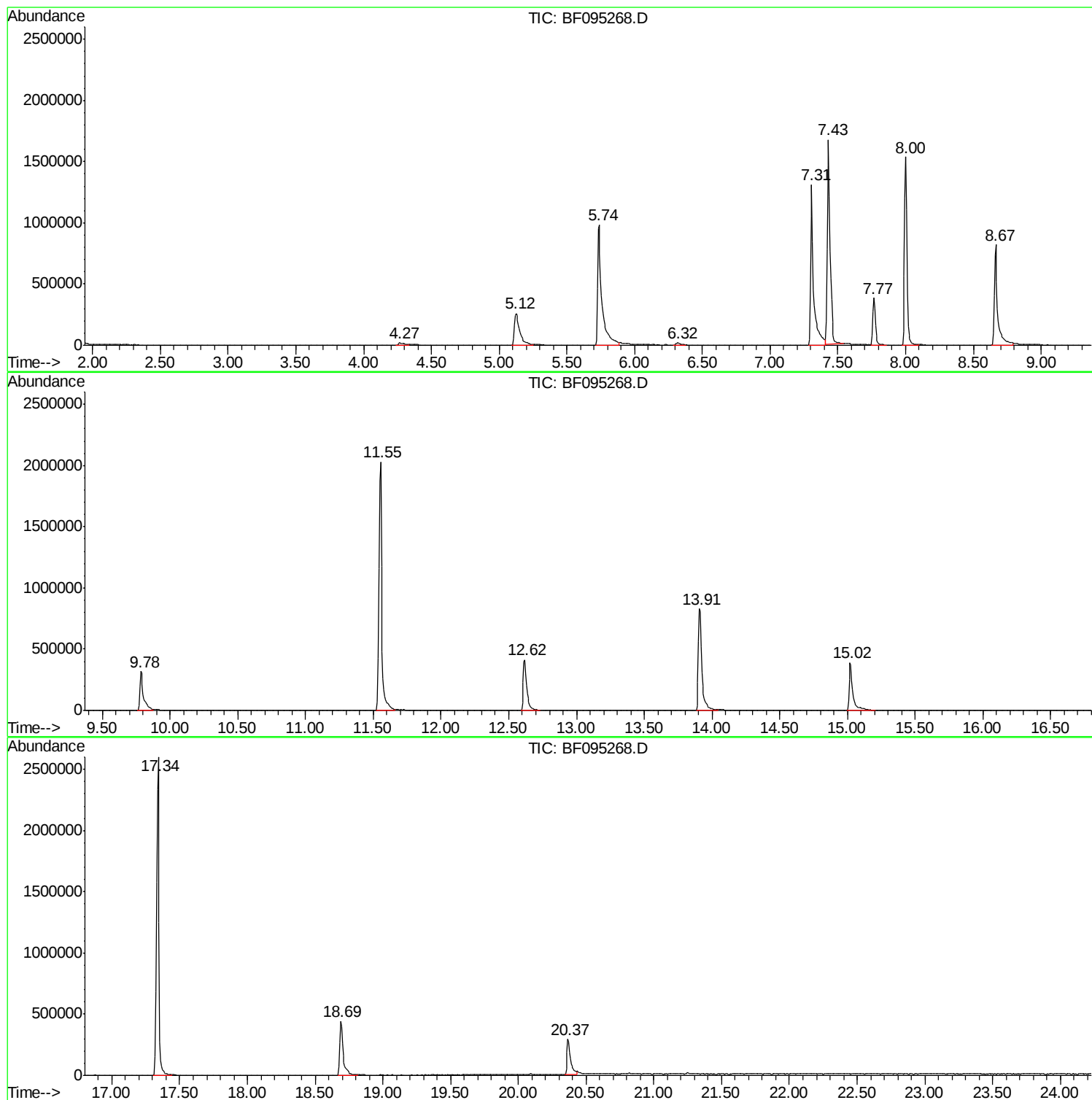
Sum of corrected areas: 22415348

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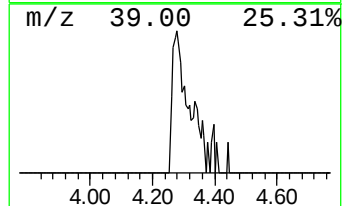
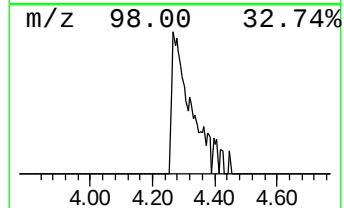
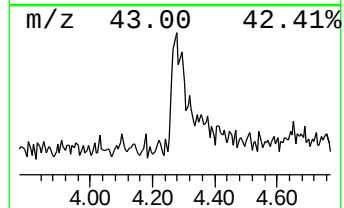
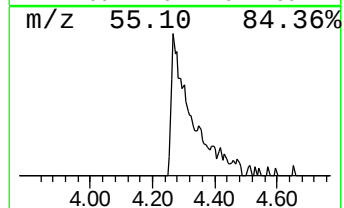
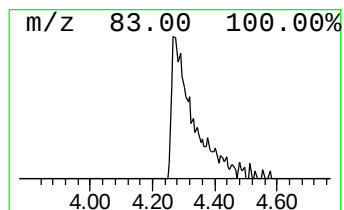
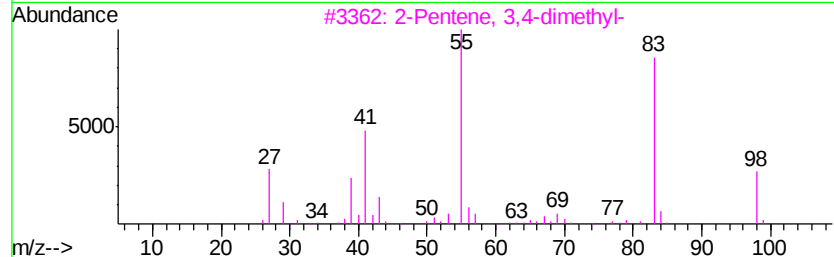
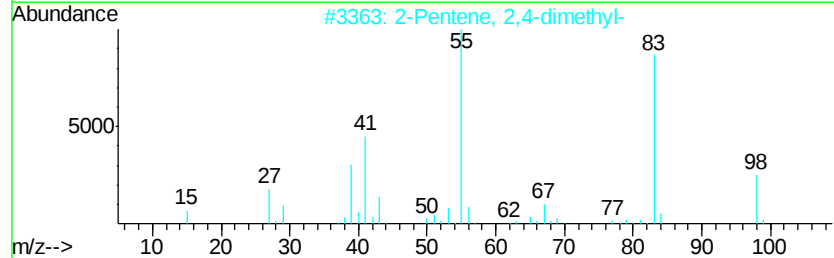
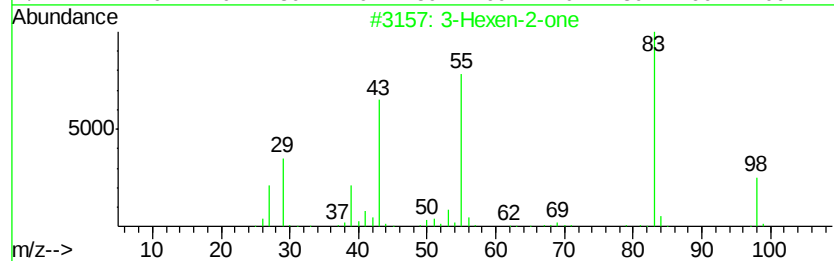
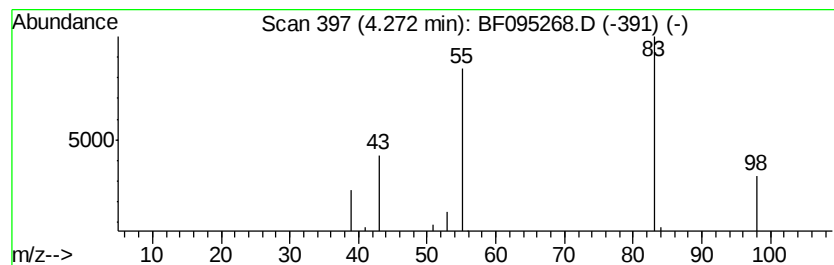
Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF050217.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 1 3-Hexen-2-one Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
4.27	2.64 ng	63086	1,4-Dichlorobenzene-d4	7.77

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			3-Hexen-2-one	98	C6H10O	000763-93-9	90
2			2-Pentene, 2,4-dimethyl-	98	C7H14	000625-65-0	86
3			2-Pentene, 3,4-dimethyl-	98	C7H14	024910-63-2	86
4			3-Penten-2-one, 4-methyl-	98	C6H10O	000141-79-7	86
5			2-Pentene, 4,4-dimethyl-, (E)-	98	C7H14	000690-08-4	86



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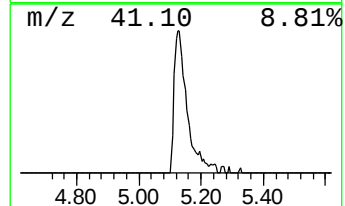
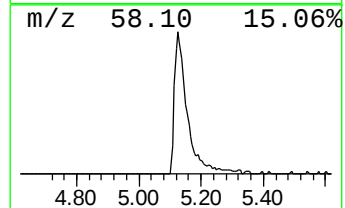
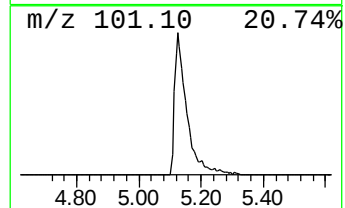
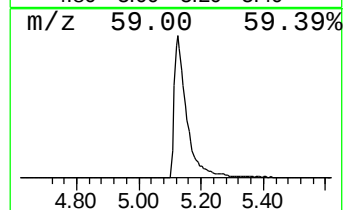
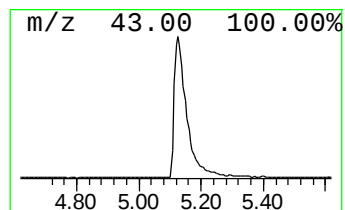
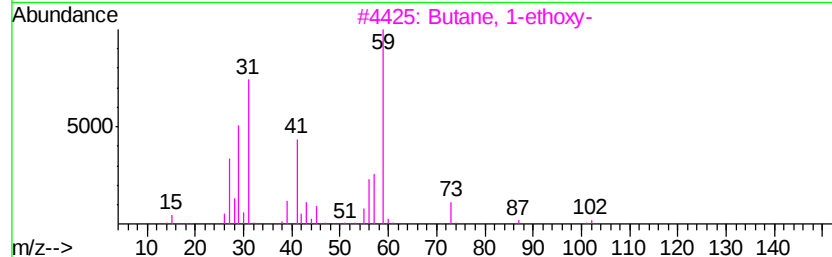
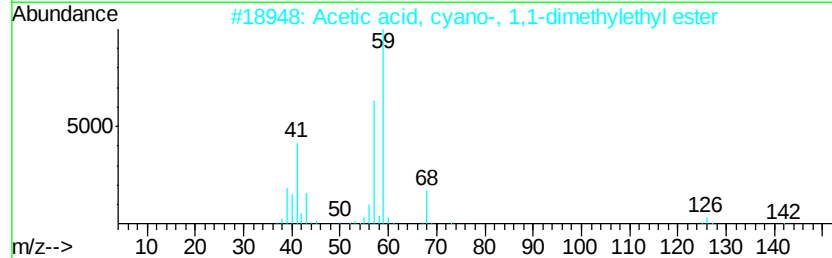
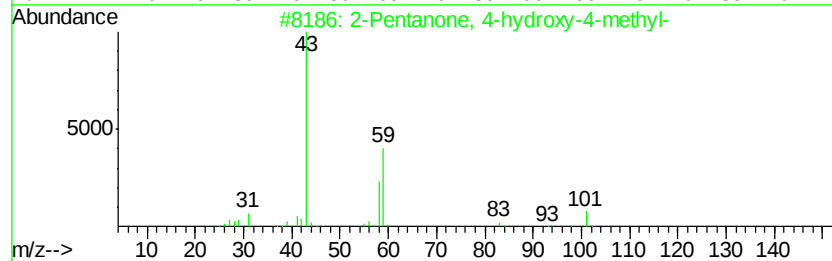
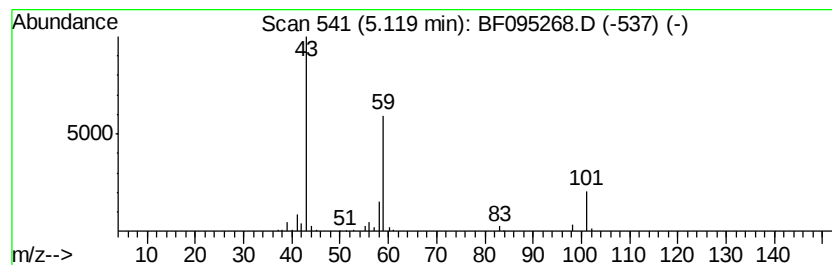
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Peak Number 2 2-Pentanone, 4-hydroxy-4-me... Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.12	29.70 ng	709992	1,4-Dichlorobenzene-d4	7.77

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-dimethy...	141	C7H11NO2	001116-98-9	23
3		Butane, 1-ethoxy-	102	C6H14O	000628-81-9	9
4		(+)-4-Amino-4,5-dihydro-2(3H)-f...	101	C4H7NO2	016504-58-8	9
5		Morpholine, 4-methyl-	101	C5H11NO	000109-02-4	9



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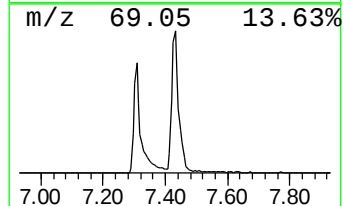
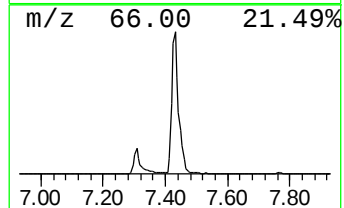
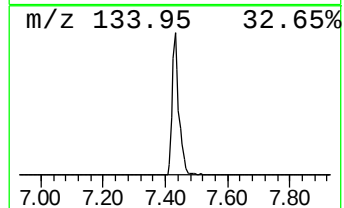
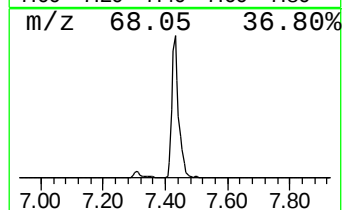
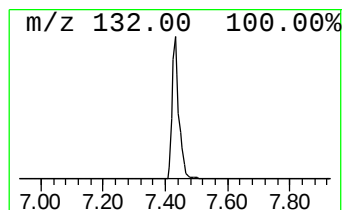
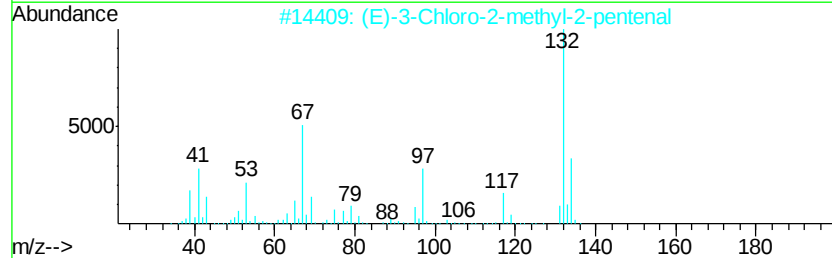
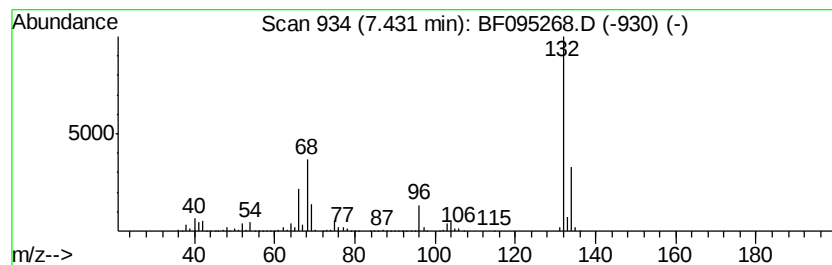
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Peak Number 3 unknown7.43 Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.43	108.70 ng	2598400	1,4-Dichlorobenzene-d4	7.77

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	3-Chloro-6-fluoro-pyrazine	132	C4H2ClFN2	1000146-10-7	25
2		(E)-3-Chloro-2-methyl-2-pentenal	132	C6H9ClO	031357-76-3	25
3		Tranylcypromine-propionyl	189	C12H15NO	1000123-86-3	12
4		5-Aminoindole	132	C8H8N2	005192-03-0	12
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
3-Hexen-2-one	4.27	2.6	ng	63086	1	7.77	478107	20.0
2-Pentanone, 4-hy...	5.12	29.7	ng	709992	1	7.77	478107	20.0
unknown7.43	7.43	108.7	ng	2598400	1	7.77	478107	20.0