

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF101317\
 Data File : BF099444.D
 Acq On : 13 Oct 2017 17:25
 Operator : SJ/JU
 Sample : I5713-08
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 DRW-2

Integration Parameters: rteint.p
 Integrator: RTE
 Smoothing : ON
 Sampling : 1
 Start Thrs: 0.2
 Stop Thrs : 0
 Filtering: 5
 Min Area: 3 % of largest Peak
 Max Peaks: 100
 Peak Location: TOP

If leading or trailing edge < 100 prefer < Baseline drop else tangent >
 Peak separation: 5

Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF092317.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	2.122	3	6	16	rVB	139786	188462	6.90%	1.054%
2	5.075	505	508	523	rBV	140963	169206	6.20%	0.947%
3	5.475	572	576	591	rBV	1365847	1310787	48.02%	7.333%
4	6.481	744	747	760	rBV	906930	835188	30.60%	4.673%
5	6.622	767	771	775	rBV	2222838	2179375	79.84%	12.193%
6	6.851	807	810	814	rBV	687298	544602	19.95%	3.047%
7	7.010	833	837	840	rBV	2304032	1991803	72.97%	11.144%
8	7.422	902	907	910	rBV	1614056	1554379	56.94%	8.696%
9	8.134	1024	1028	1035	rBV	888986	700666	25.67%	3.920%
10	9.210	1206	1211	1214	rBV	2991122	2729664	100.00%	15.272%
11	9.598	1274	1277	1282	rVB	74861	59751	2.19%	0.334%
12	9.886	1322	1326	1332	rBV2	796513	683425	25.04%	3.824%
13	10.681	1457	1461	1470	rBV	1316797	1225616	44.90%	6.857%
14	11.375	1576	1579	1583	rBV	646088	555085	20.34%	3.106%
15	11.592	1613	1616	1622	rVB6	27777	38298	1.40%	0.214%
16	12.404	1752	1754	1758	rBV	48217	47582	1.74%	0.266%
17	12.463	1762	1764	1769	rVB3	47889	42259	1.55%	0.236%
18	12.957	1844	1848	1852	rBV	1907206	1877012	68.76%	10.501%
19	14.016	2024	2028	2035	rBV	558213	512459	18.77%	2.867%
20	15.492	2274	2279	2285	rBV	456042	581142	21.29%	3.251%
21	16.410	2431	2435	2441	rVB3	26101	47235	1.73%	0.264%

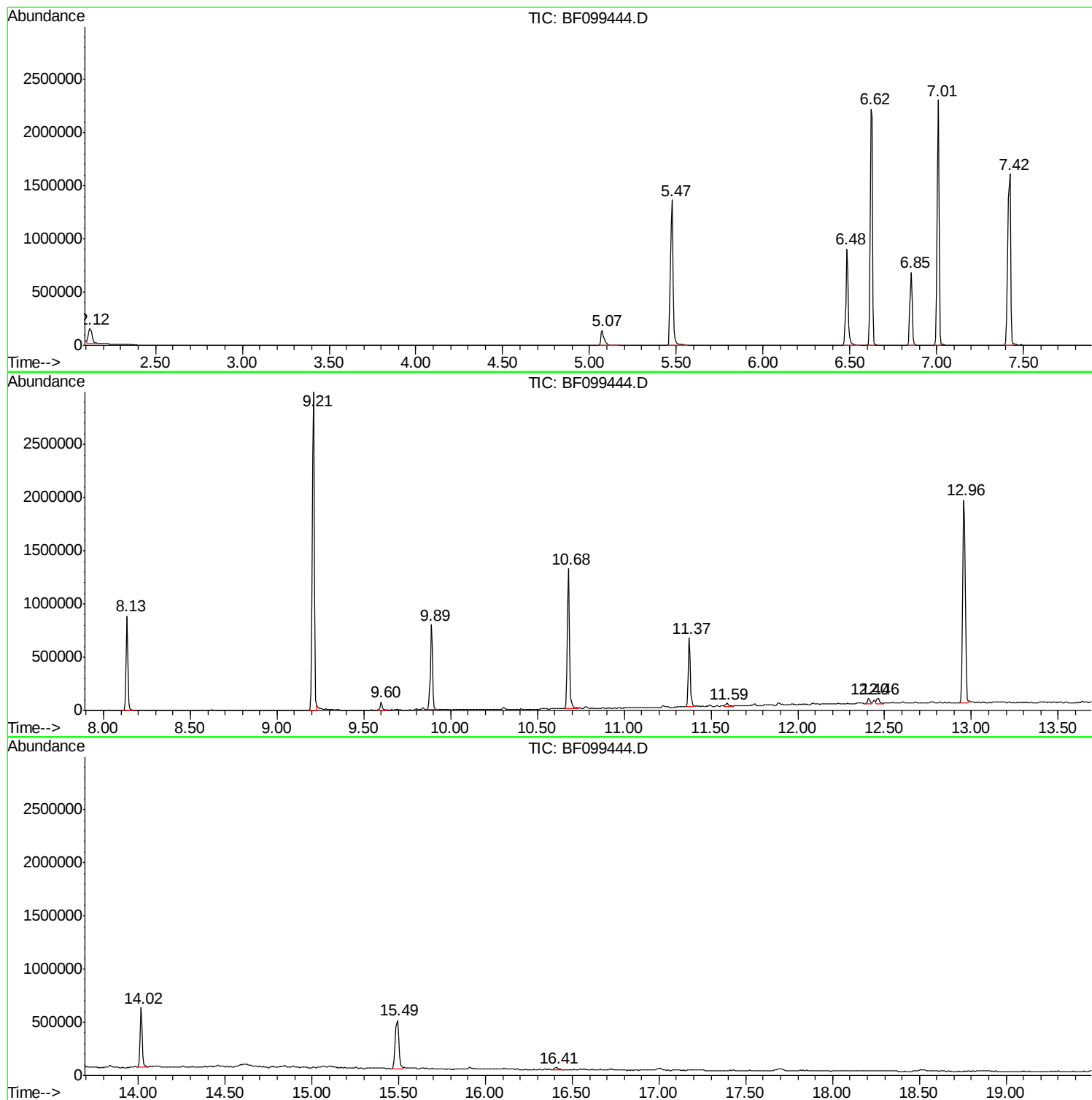
Sum of corrected areas: 17873996

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Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF092317.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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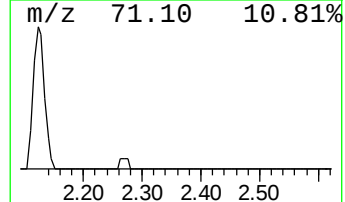
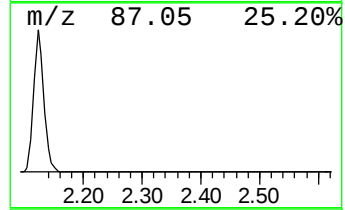
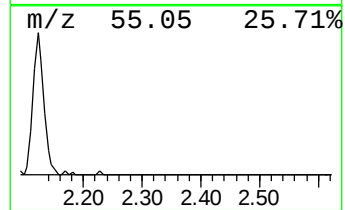
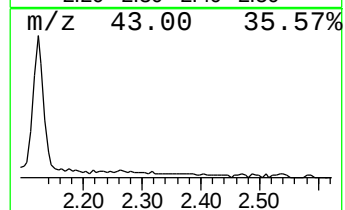
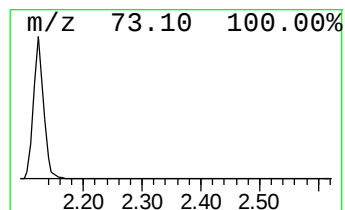
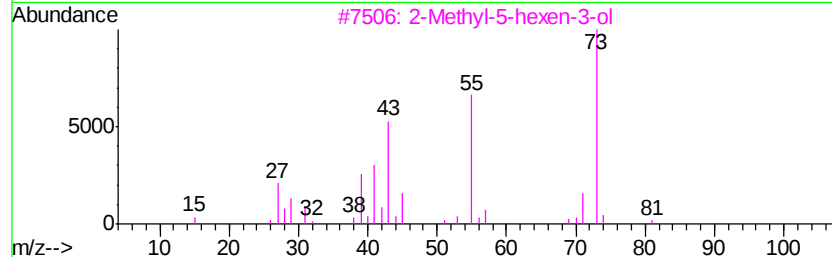
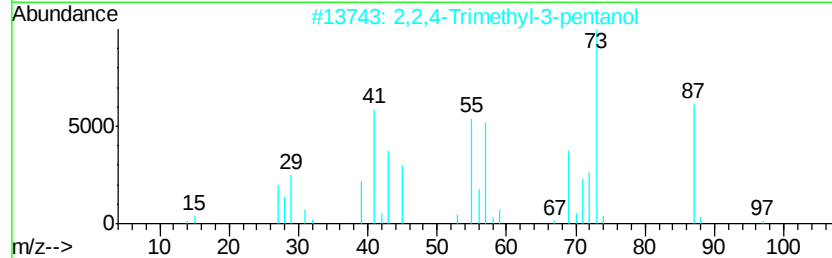
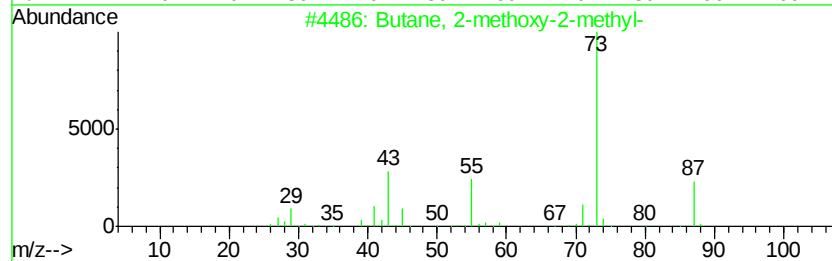
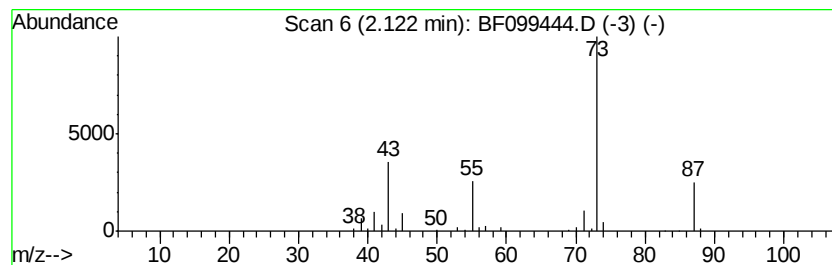
Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF092317.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 1 Butane, 2-methoxy-2-methyl- Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
2.12	6.92 ng	188462	1,4-Dichlorobenzene-d4	6.85

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Butane, 2-methoxy-2-methyl-	102	C6H14O	000994-05-8	83
2			2,2,4-Trimethyl-3-pentanol	130	C8H18O	005162-48-1	43
3			2-Methyl-5-hexen-3-ol	114	C7H14O	032815-70-6	40
4			3-Pentanol, 2,4-dimethyl-	116	C7H16O	000600-36-2	37
5			1,3-Dioxolane, 2-methyl-	88	C4H8O2	000497-26-7	32



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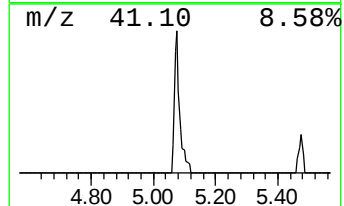
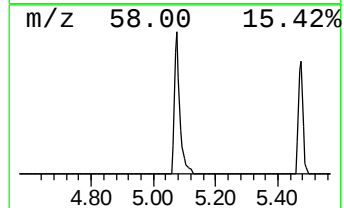
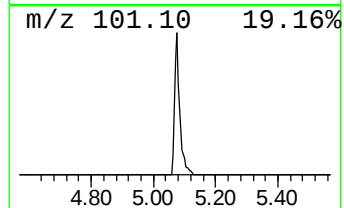
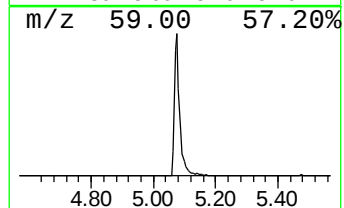
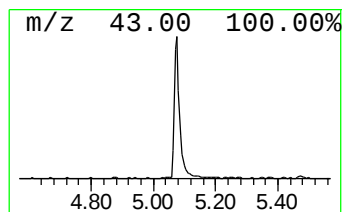
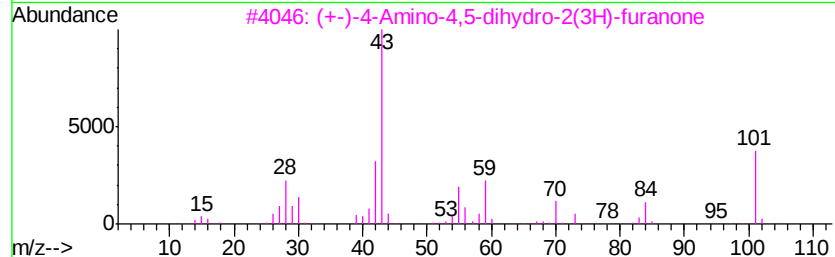
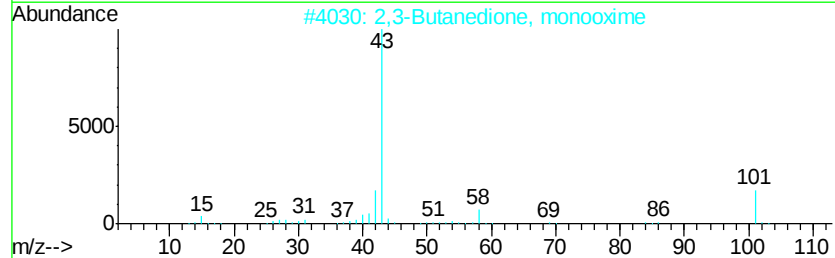
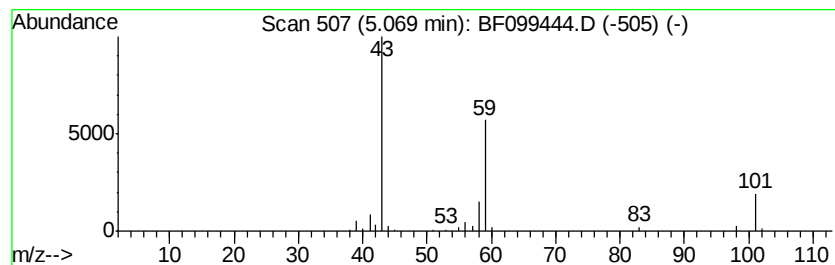
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Peak Number 2 2-Pentanone, 4-hydroxy-4-me... Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.07	6.21 ng	169206	1,4-Dichlorobenzene-d4	6.85

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			2-Pentanone, 4-hydroxy-4-methyl-	116	C6H12O2	000123-42-2	53
2			2,3-Butanedione, monooxime	101	C4H7NO2	000057-71-6	9
3			(+)-4-Amino-4,5-dihydro-2(3H)-f...	101	C4H7NO2	016504-58-8	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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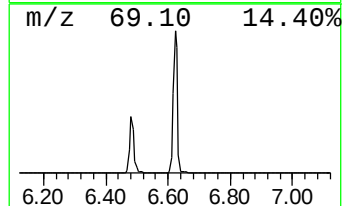
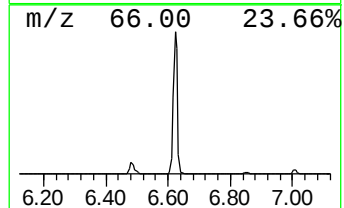
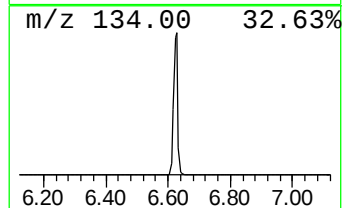
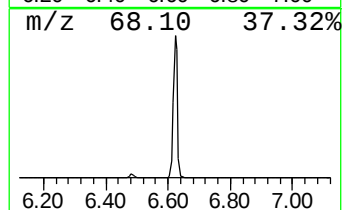
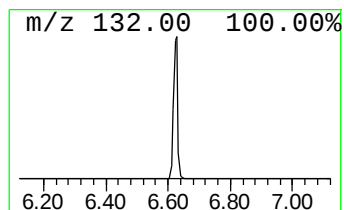
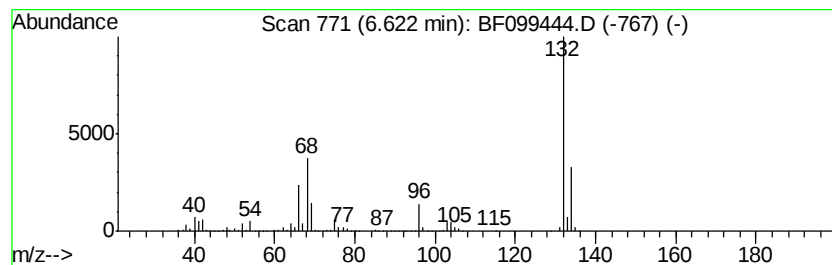
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Peak Number 3 unknown6.62 Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.62	80.04 ng	2179380	1,4-Dichlorobenzene-d4	6.85

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	3-Chloro-6-fluoro-pyrazine	132	C4H2ClFN2	1000146-10-7	35
2		(E)-3-Chloro-2-methyl-2-pentenal	132	C6H9ClO	031357-76-3	17
3		Tranylcypromine-propionyl	189	C12H15NO	1000123-86-3	12
4		5-Aminoindole	132	C8H8N2	005192-03-0	12
5		2H-Cyclopenta[d]pyridazine, 2-me...	132	C8H8N2	022291-85-6	9



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
Butane, 2-methoxy...	2.12	6.9	ng	188462	1	6.85	544602	20.0
2-Pentanone, 4-hy...	5.07	6.2	ng	169206	1	6.85	544602	20.0
unknown6.62	6.62	80.0	ng	2179380	1	6.85	544602	20.0