

Data Path : Z:\HPCHEM1\BNA M\DATA\BM071817\
 Data File : BM010887.D
 Acq On : 19 Jul 2017 01:06
 Operator : SJ/JU
 Sample : I4199-14
 Misc :
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 3577-FB

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-BM071217.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	4.634	291	297	304	rBV	307937	418959	1.94%	0.441%
2	5.075	366	372	382	rBV	2425061	3437966	15.89%	3.621%
3	6.634	629	637	649	rBV	1480965	2243386	10.37%	2.363%
4	6.981	688	696	706	rBV	4903326	7328299	33.87%	7.719%
5	7.440	767	774	784	rBV	1184698	1793408	8.29%	1.889%
6	7.757	820	828	836	rBV	4512434	7183343	33.20%	7.566%
7	8.587	962	969	979	rBV	4118104	6350441	29.35%	6.689%
8	10.198	1236	1243	1252	rVB	1499994	2416747	11.17%	2.546%
9	12.704	1662	1669	1676	rBV	10434594	14967054	69.18%	15.765%
10	14.092	1897	1905	1913	rBV2	2146747	3281517	15.17%	3.457%
11	15.592	2152	2160	2175	rBV	9237351	12472979	57.65%	13.138%
12	16.845	2363	2373	2380	rBV	2841482	3903219	18.04%	4.111%
13	19.509	2819	2826	2834	rBV	17243802	21634889	100.00%	22.789%
14	21.062	3085	3090	3095	rBV	3289636	4033841	18.65%	4.249%
15	23.192	3446	3452	3461	rVB	1961214	3471004	16.04%	3.656%

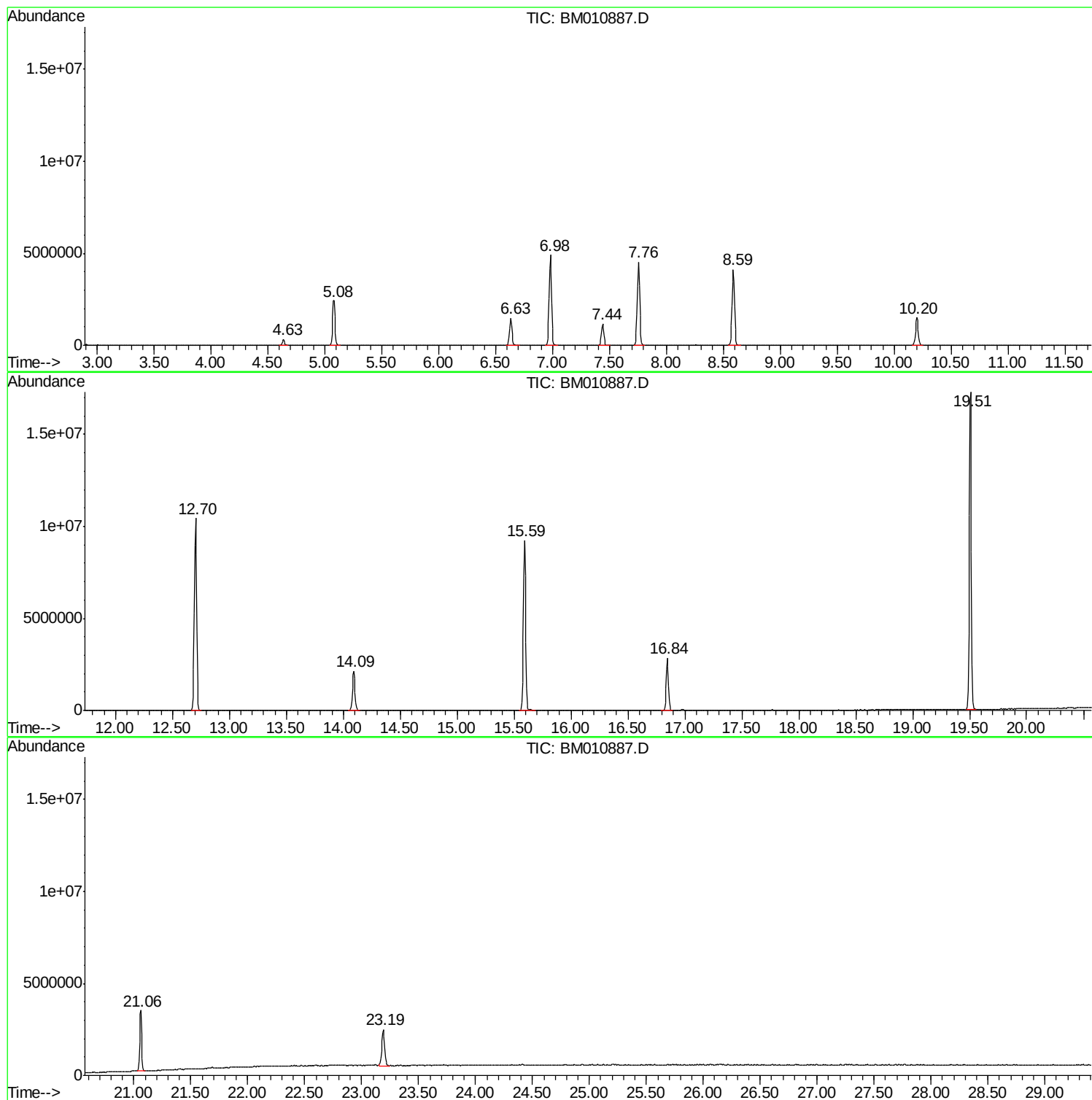
Sum of corrected areas: 94937052

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Quant Method : Z:\HPCHEM1\BNA M\METHODS\8270-BM071217.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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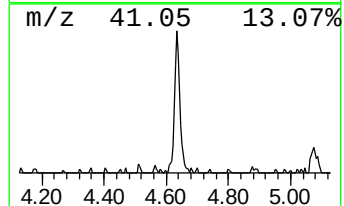
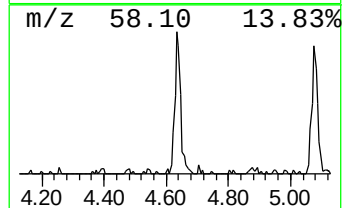
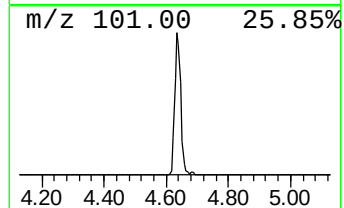
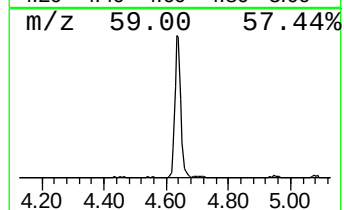
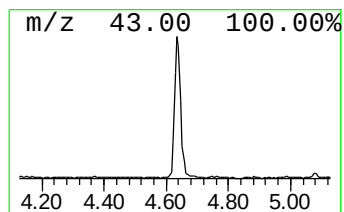
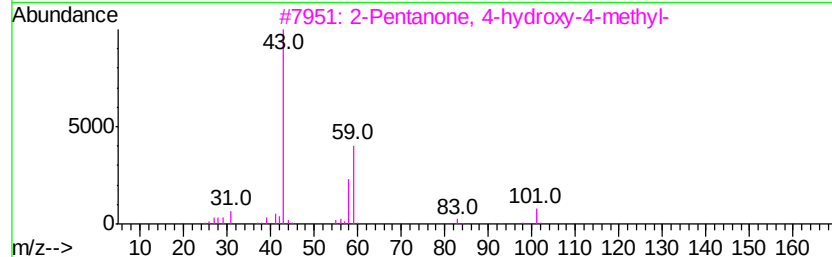
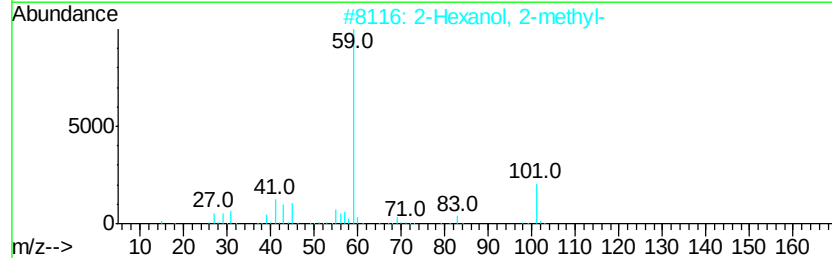
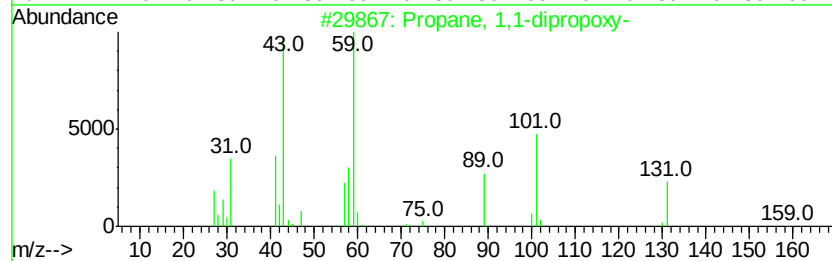
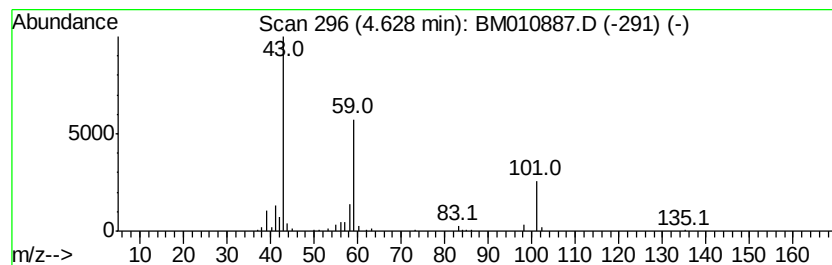
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TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

Peak Number 1 Propane, 1,1-dipropoxy- Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
4.63	4.67 ng	418959	1,4-Dichlorobenzene-d4	7.44

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Propane, 1,1-dipropoxy-	160	C9H20O2	004744-11-0	64
2		2-Hexanol, 2-methyl-	116	C7H16O	000625-23-0	50
3		2-Pentanone, 4-hydroxy-4-methyl-	116	C6H12O2	000123-42-2	47
4		Dimethadione	129	C5H7NO3	000695-53-4	36
5		Butyric acid, 3-bromo-, methyl e...	180	C5H9BrO2	021249-59-2	28



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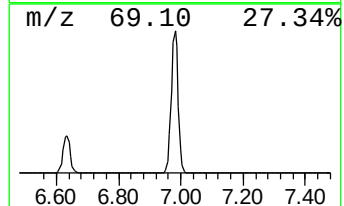
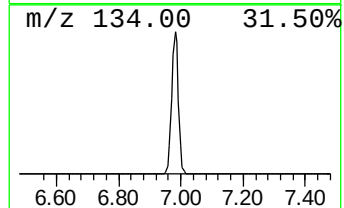
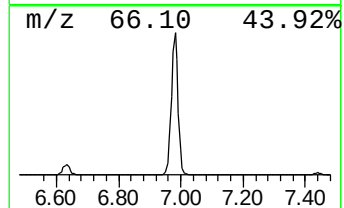
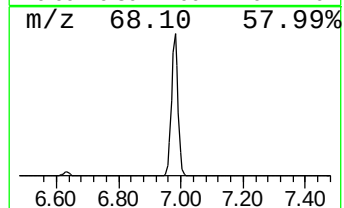
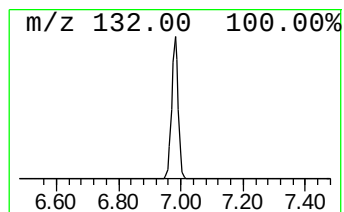
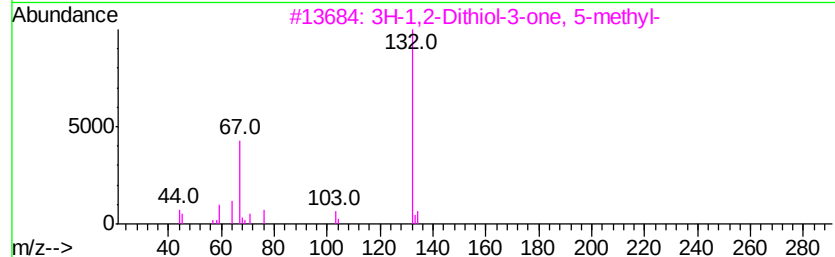
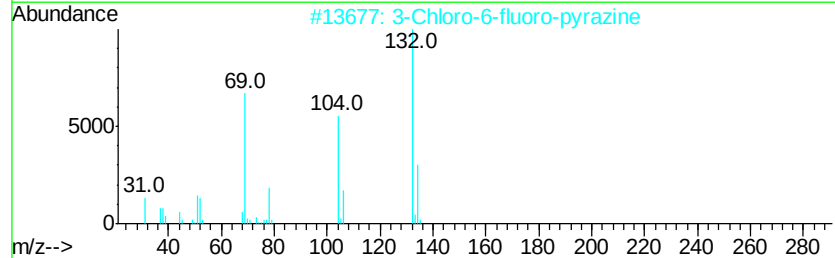
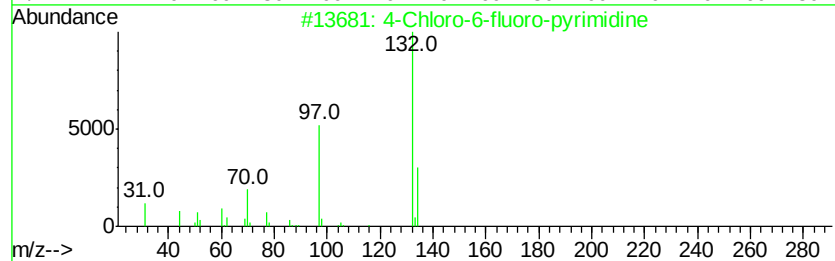
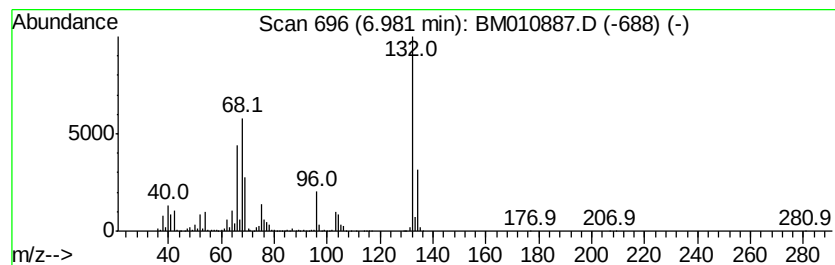
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Peak Number 2 unknown6.98 Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.98	81.72 ng	7328300	1,4-Dichlorobenzene-d4	7.44

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	4-Chloro-6-fluoro-pyrimidine	132	C4H2ClFN2	051422-01-6	14
2		3-Chloro-6-fluoro-pyrazine	132	C4H2ClFN2	1000146-10-7	10
3		3H-1,2-Dithiol-3-one, 5-methyl-	132	C4H4OS2	003620-08-4	10
4		1,3,4-Thiadiazole-2(3H)-thione, ...	132	C3H4N2S2	029490-19-5	9
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
Propane, 1,1-dipr...	4.63	4.7	ng	418959	1	7.44	1793410	20.0
unknown6.98	6.98	81.7	ng	7328300	1	7.44	1793410	20.0