

Data Path : Z:\HPCHEM1\BNA_G\DATA\BG091715\
 Data File : BG018728.D
 Acq On : 17 Sep 2015 5:09
 Operator : TP
 Sample : PB85576TB
 Misc :
 ALS Vial : 17 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 PB85576TB

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_G\METHODS\8270-BG091115.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	2.957	16	20	36	rBV	1167686	1545217	42.63%	8.862%
2	3.180	52	58	62	rBV	44780	59775	1.65%	0.343%
3	5.102	379	385	393	rBV	256523	379174	10.46%	2.175%
4	5.577	459	466	474	rBV	603504	947158	26.13%	5.432%
5	7.164	728	736	744	rBV	619861	1040556	28.70%	5.968%
6	7.534	792	799	808	rBV	630882	1037834	28.63%	5.952%
7	8.004	872	879	886	rVB	125671	212840	5.87%	1.221%
8	8.327	925	934	943	rVB	461340	797499	22.00%	4.574%
9	9.162	1068	1076	1084	rBV	366096	632810	17.46%	3.629%
10	10.807	1348	1356	1364	rVB	184547	322679	8.90%	1.851%
11	13.251	1764	1772	1779	rBV	1263068	1861415	51.35%	10.676%
12	14.626	2000	2006	2015	rVB3	342648	556410	15.35%	3.191%
13	16.112	2252	2259	2279	rBV	1047670	1587106	43.78%	9.103%
14	17.370	2465	2473	2482	rBV2	569793	838217	23.12%	4.807%
15	19.978	2911	2917	2931	rBV	2847494	3625066	100.00%	20.791%
16	21.623	3191	3197	3205	rBV	619232	998550	27.55%	5.727%
17	24.814	3727	3740	3754	rBV	341916	993371	27.40%	5.697%

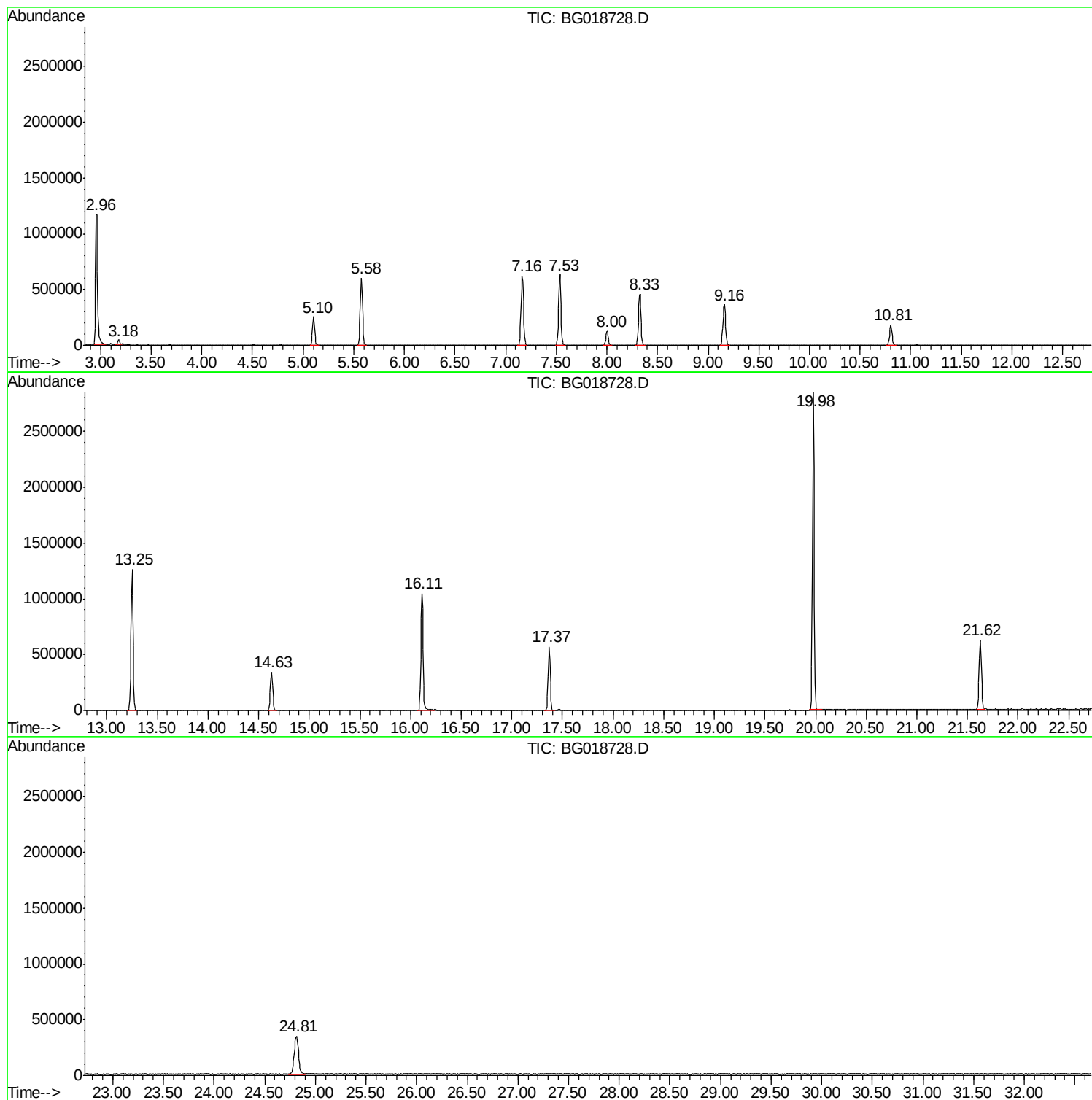
Sum of corrected areas: 17435677

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Quant Method : Z:\HPCHEM1\BNA_G\METHODS\8270-BG091115.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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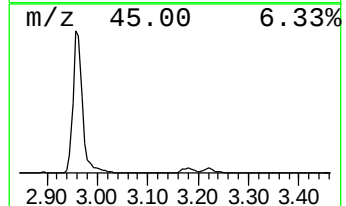
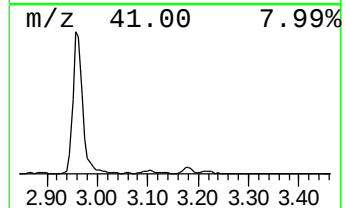
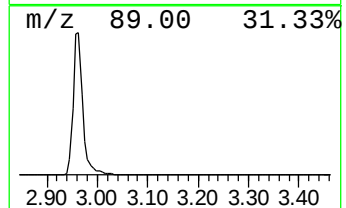
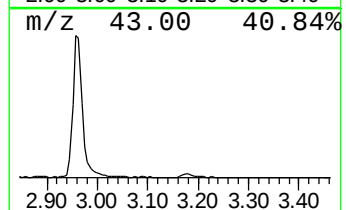
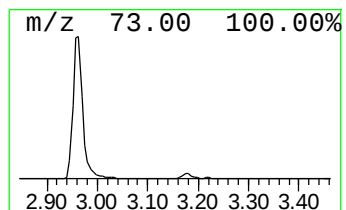
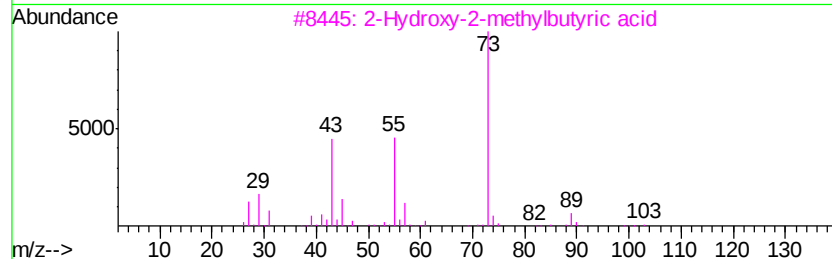
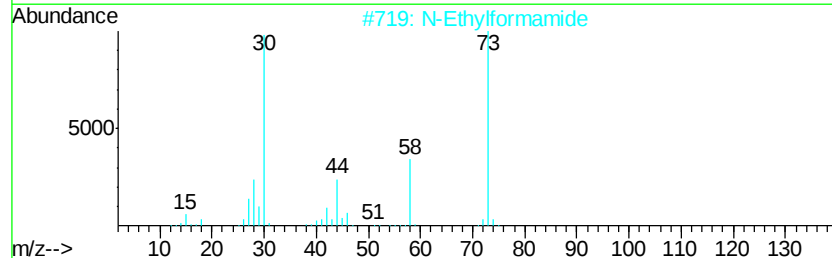
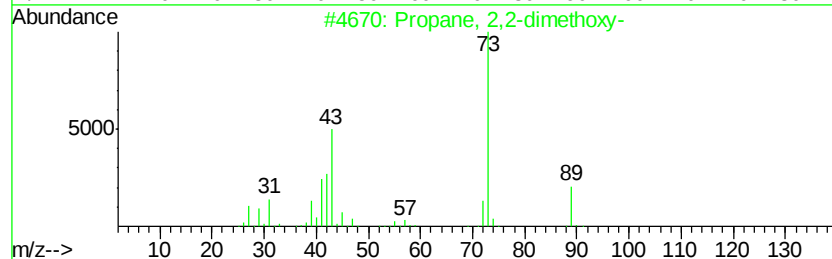
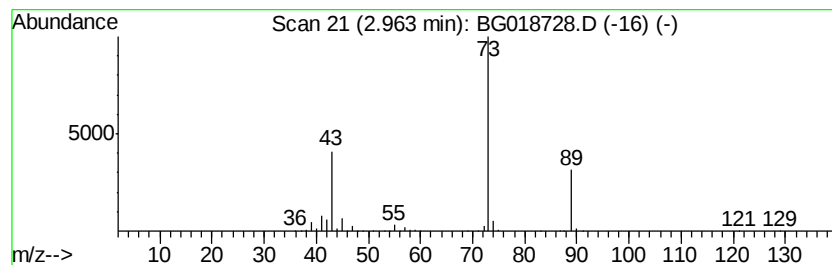
Quant Method : Z:\HPCHEM1\BNA_G\METHODS\8270-BG091115.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

Peak Number 1 unknown2.96 Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
2.96	145.20 ng	1545220	1,4-Dichlorobenzene-d4	8.00

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Propane, 2,2-dimethoxy-	104	C5H12O2	000077-76-9	45
2		N-Ethylformamide	73	C3H7NO	000627-45-2	9
3		2-Hydroxy-2-methylbutyric acid	118	C5H10O3	003739-30-8	9
4		Propane, 2-methoxy-2-methyl-	88	C5H12O	001634-04-4	9
5		Methane, isothiocyanato-	73	C2H3NS	000556-61-6	7



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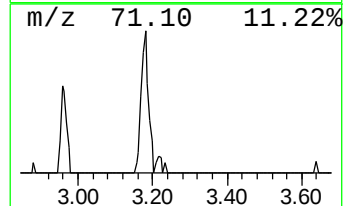
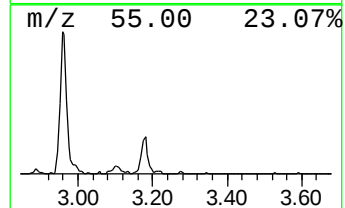
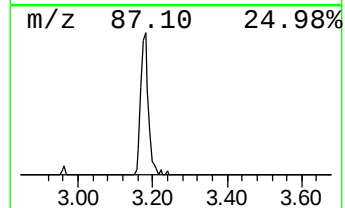
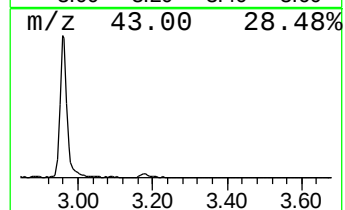
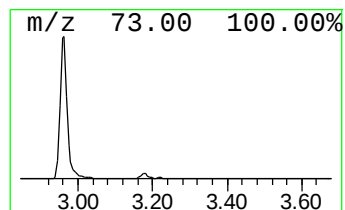
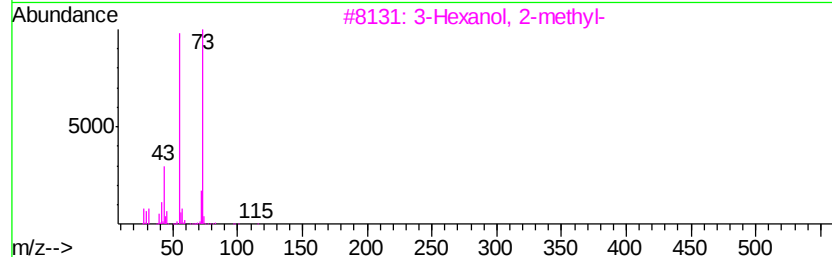
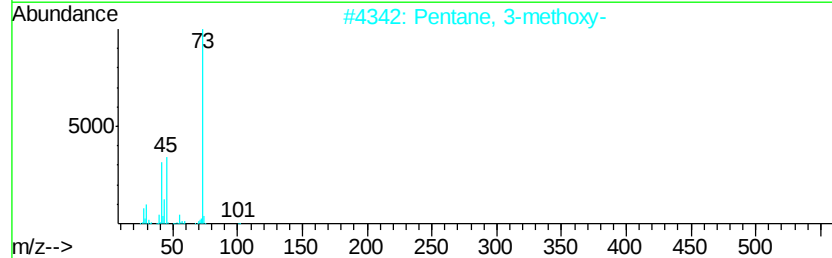
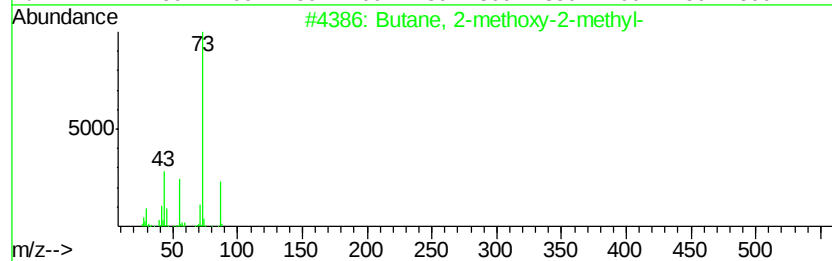
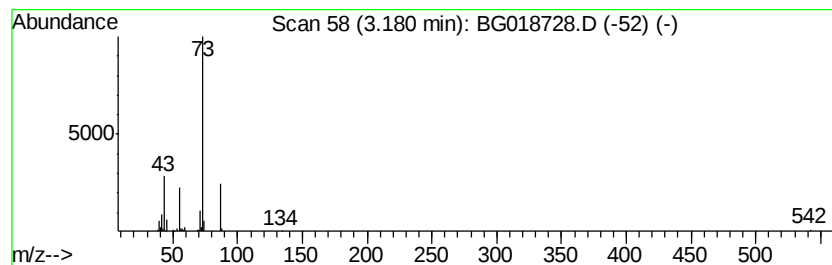
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Peak Number 2 Butane, 2-methoxy-2-methyl- Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
3.18	5.62 ng	59775	1,4-Dichlorobenzene-d4	8.00

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Butane, 2-methoxy-2-methyl-	102	C6H14O	000994-05-8	78
2		Pentane, 3-methoxy-	102	C6H14O	036839-67-5	23
3		3-Hexanol, 2-methyl-	116	C7H16O	000617-29-8	17
4		N-Ethylformamide	73	C3H7NO	000627-45-2	9
5		Acetamide, N-methyl-	73	C3H7NO	000079-16-3	9



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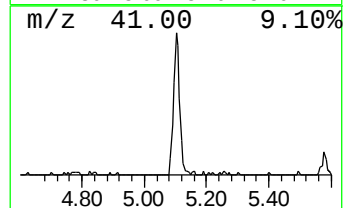
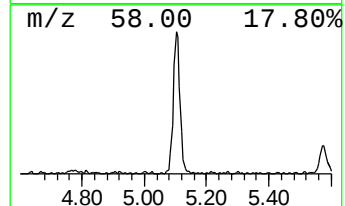
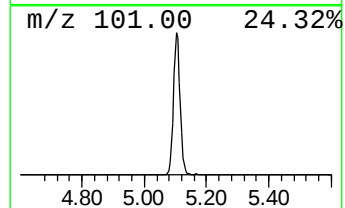
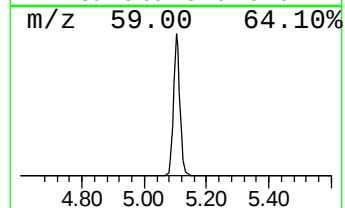
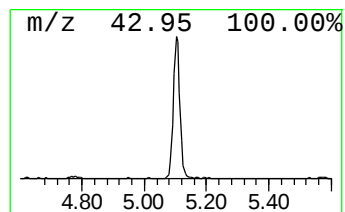
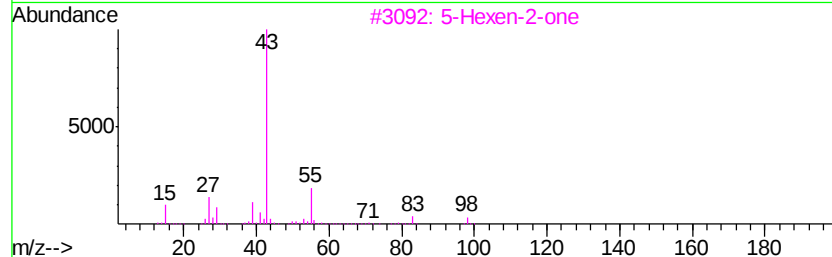
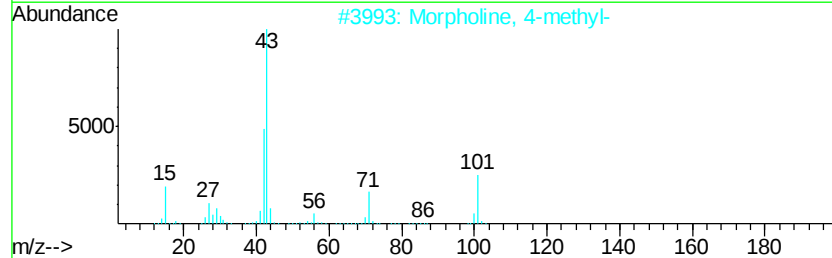
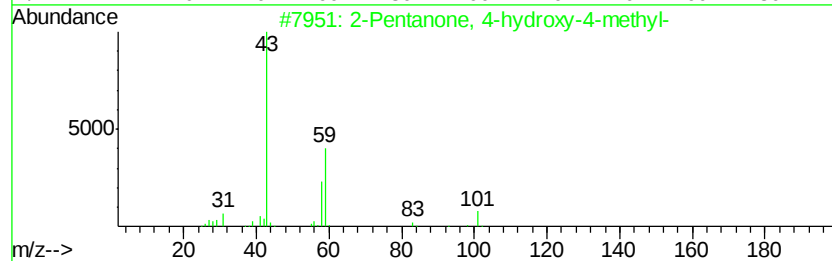
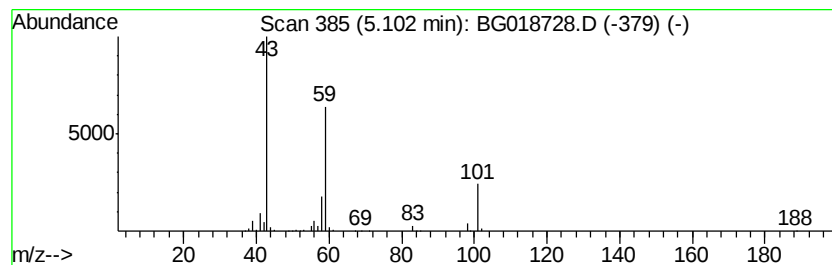
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Peak Number 3 2-Pentanone, 4-hydroxy-4-me... Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.10	35.63 ng	379174	1,4-Dichlorobenzene-d4	8.00

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	2-Pentanone, 4-hydroxy-4-methyl-	116	C6H12O2	000123-42-2	56
2		Morpholine, 4-methyl-	101	C5H11NO	000109-02-4	9
3		5-Hexen-2-one	98	C6H10O	000109-49-9	9
4		Butane, 1-ethoxy-	102	C6H14O	000628-81-9	9
5		Guanidine	59	CH5N3	000113-00-8	9



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
unknown2.96	2.96	145.2	ng	1545220	1	8.00	212840	20.0
Butane, 2-methoxy...	3.18	5.6	ng	59775	1	8.00	212840	20.0
2-Pentanone, 4-hy...	5.10	35.6	ng	379174	1	8.00	212840	20.0