

Data Path : Z:\HPCHEM1\BNA_G\DATA\BG091715\
Data File : BG018727.D
Acq On : 17 Sep 2015 4:31
Operator : TP
Sample : PB85576BL
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
PB85576BL

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_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	2.958	16	20	40	rVB	2263813	2925038	87.21%	16.665%
2	3.181	53	58	62	rBV	42428	55307	1.65%	0.315%
3	5.102	379	385	394	rBV	235676	345566	10.30%	1.969%
4	5.578	459	466	475	rBV	545463	864660	25.78%	4.926%
5	7.165	727	736	745	rBV	565342	928006	27.67%	5.287%
6	7.535	792	799	808	rBV	582778	947663	28.26%	5.399%
7	7.999	872	878	886	rVB	123759	207045	6.17%	1.180%
8	8.322	924	933	941	rBV	428714	735660	21.93%	4.191%
9	9.156	1067	1075	1083	rBV	320140	565235	16.85%	3.220%
10	10.807	1347	1356	1366	rBV	171479	307742	9.18%	1.753%
11	13.252	1763	1772	1780	rBV	1118107	1643686	49.01%	9.364%
12	14.626	1997	2006	2014	rVB2	320459	520259	15.51%	2.964%
13	16.113	2252	2259	2271	rBV	938342	1415836	42.21%	8.066%
14	17.370	2466	2473	2482	rBV	538004	800219	23.86%	4.559%
15	19.979	2910	2917	2924	rBV	2631810	3353898	100.00%	19.108%
16	21.624	3190	3197	3207	rBV	613977	985018	29.37%	5.612%
17	24.814	3728	3740	3752	rBV	326495	951574	28.37%	5.421%

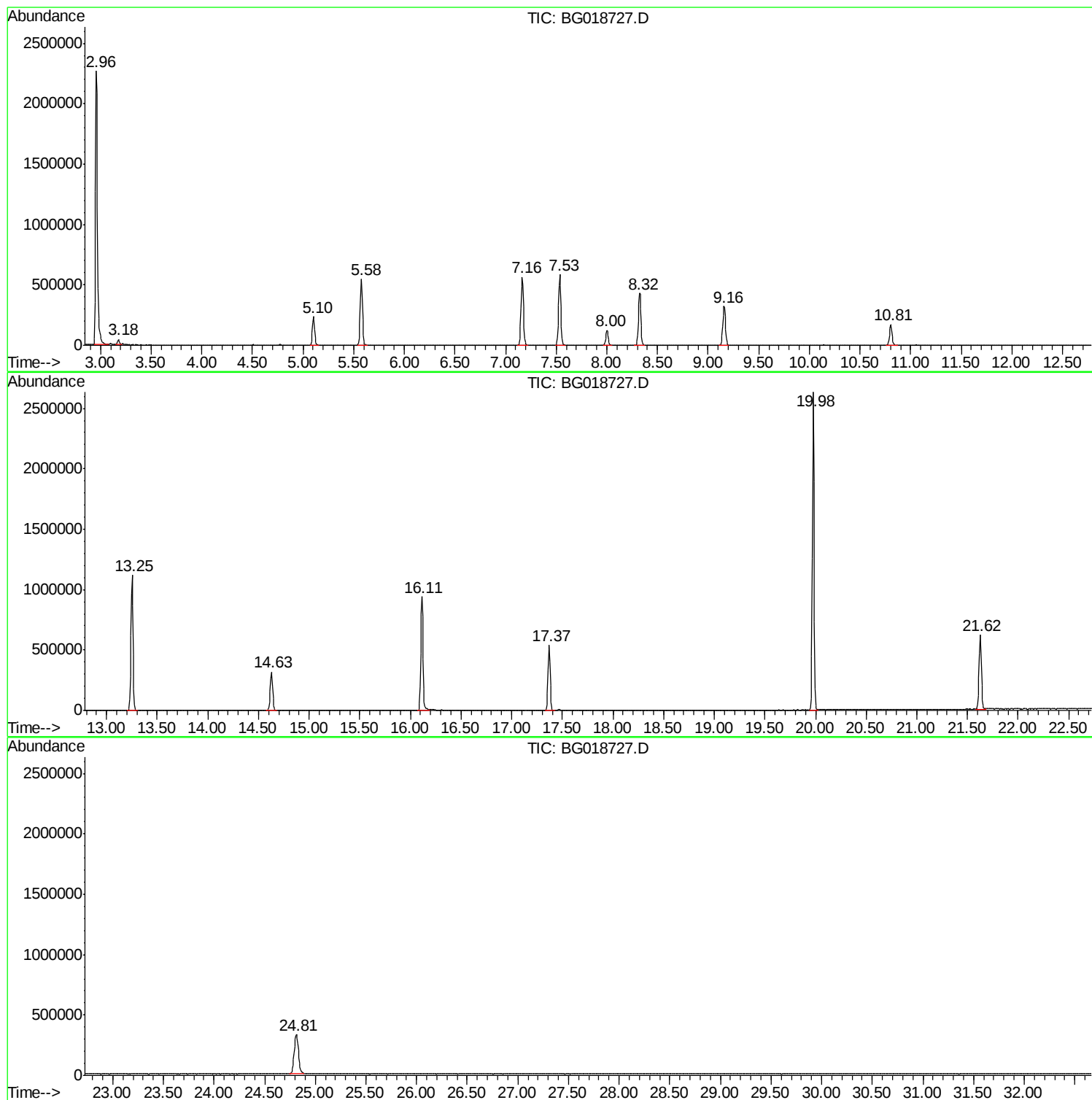
Sum of corrected areas: 17552412

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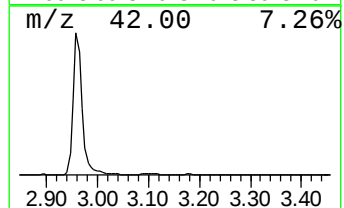
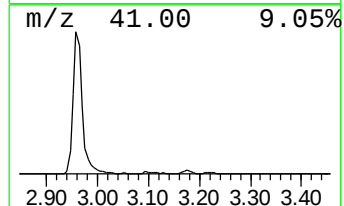
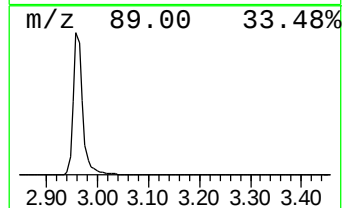
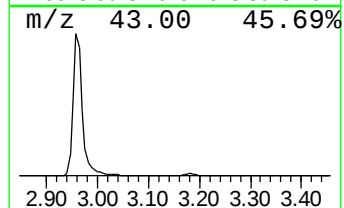
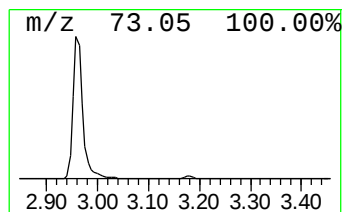
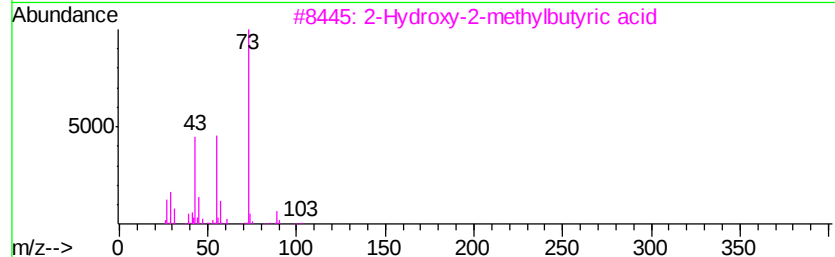
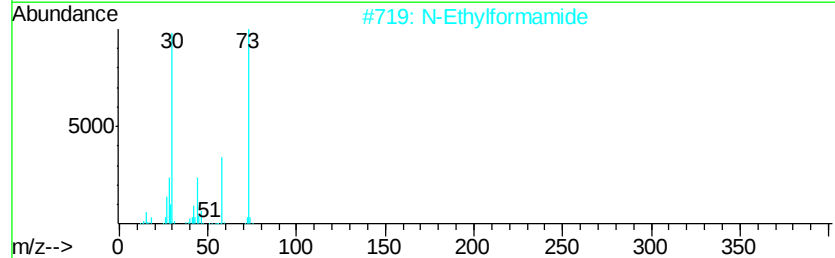
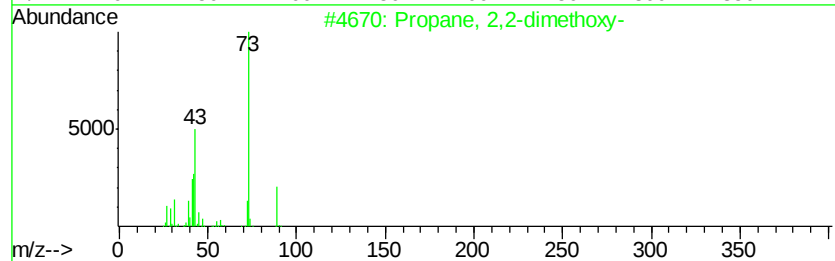
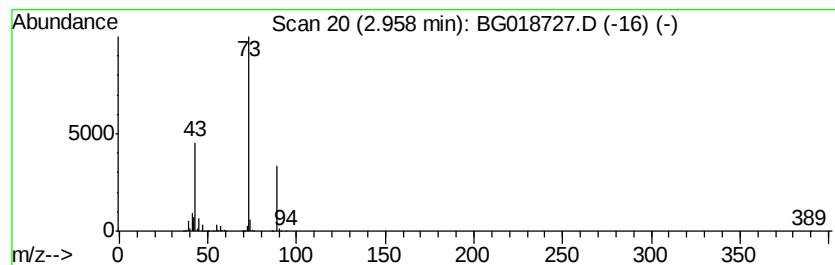
Quant Method : Z:\HPCHEM1\BNA_G\METHODS\8270-BG091115.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 1 Propane, 2,2-dimethoxy- Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
2.96	282.55 ng	2925040	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	56
2		N-Ethylformamide	73	C3H7NO	000627-45-2	32
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		1-Hexen-4-ol, 1-chloro-3,5-dimet...	162	C8H15ClO	100244-09-5	9



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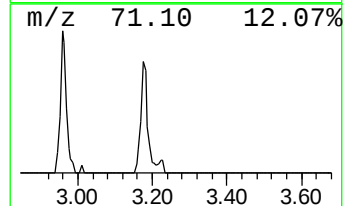
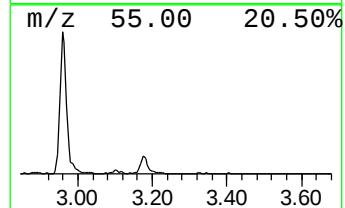
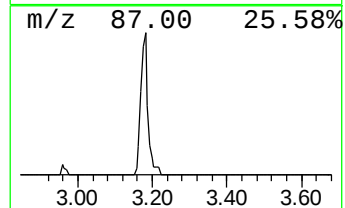
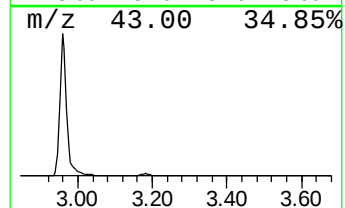
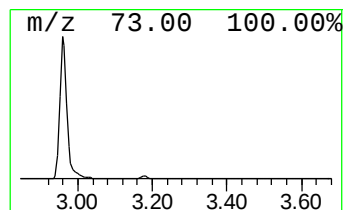
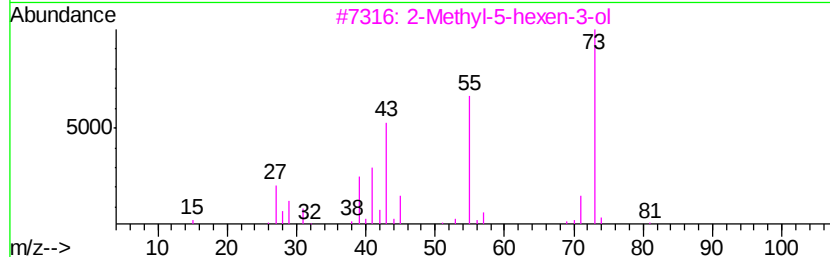
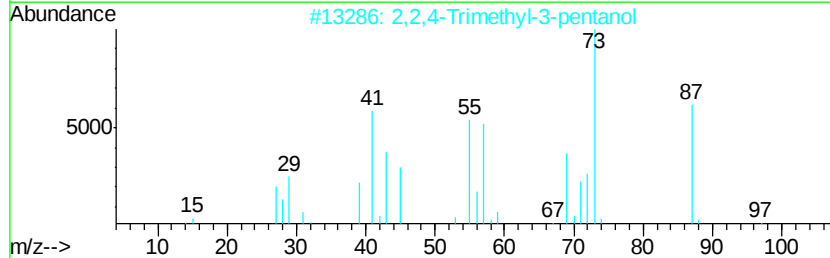
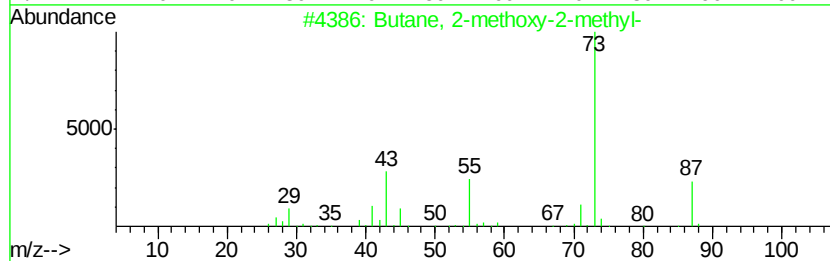
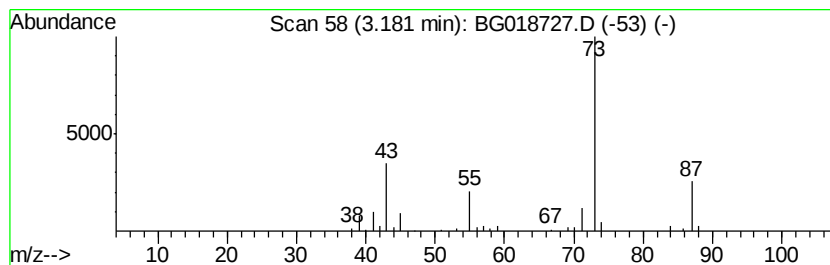
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TIC Integration Parameters: LSCINT.P

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

R.T.	EstConc	Area	Relative to ISTD	R.T.
3.18	5.34 ng	55307	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	86
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	16
4		Acetamide, N-ethyl-	87	C4H9NO	000625-50-3	9
5		Acetamide, N-methyl-	73	C3H7NO	000079-16-3	9



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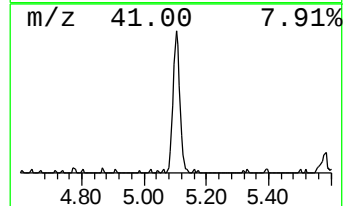
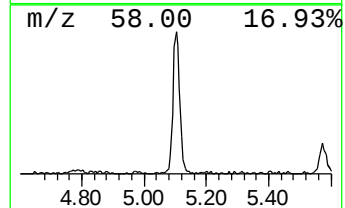
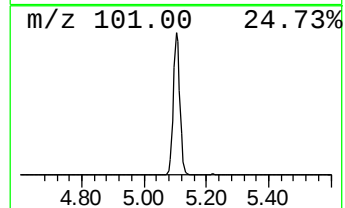
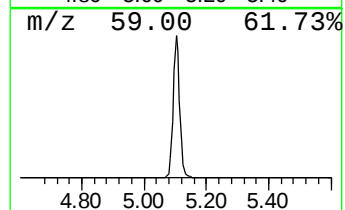
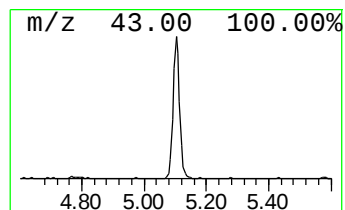
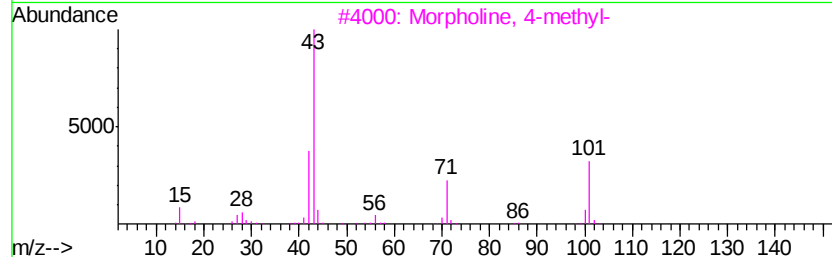
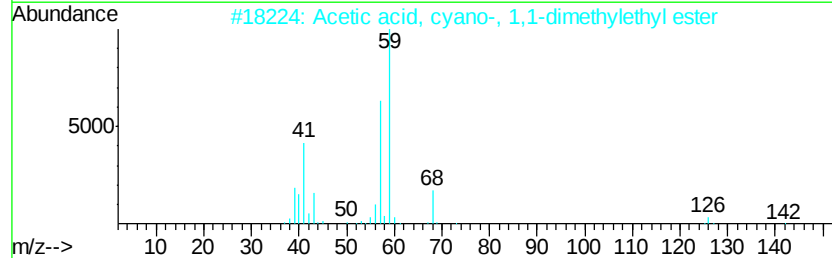
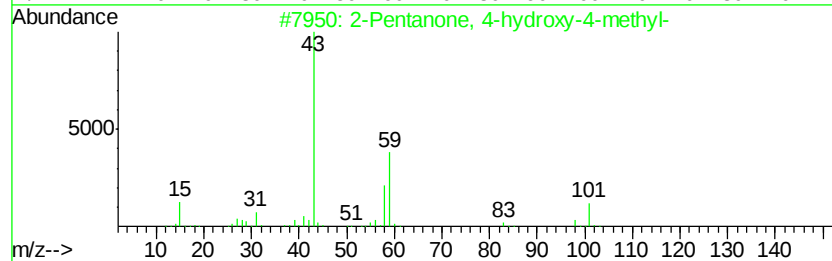
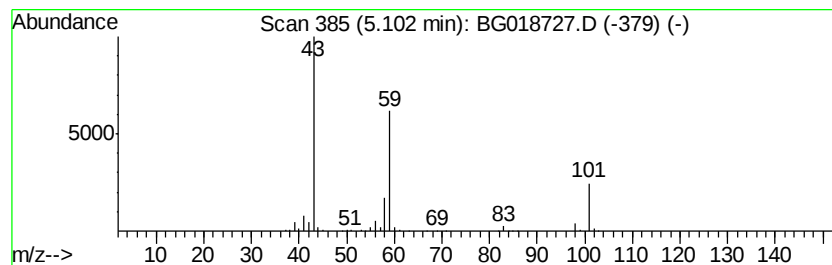
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Peak Number 3 unknown5.10 Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.10	33.38 ng	345566	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	40
2		Acetic acid, cyano-, 1,1-dimethy...	141	C7H11NO2	001116-98-9	25
3		Morpholine, 4-methyl-	101	C5H11NO	000109-02-4	9
4		Guanidine	59	CH5N3	000113-00-8	9
5		(+)-4-Amino-4,5-dihydro-2(3H)-f...	101	C4H7NO2	016504-58-8	9



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

TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
Propane, 2,2-dime...	2.96	282.6	ng	2925040	1	8.00	207045	20.0
Butane, 2-methoxy...	3.18	5.3	ng	55307	1	8.00	207045	20.0
unknown5.10	5.10	33.4	ng	345566	1	8.00	207045	20.0