

Data Path : Z:\HPCHEM1\BNA G\DATA\BG121215\
 Data File : BG020131.D
 Acq On : 12 Dec 2015 7:11
 Operator : UM/SJ
 Sample : G4755-06
 Misc :
 ALS Vial : 22 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 121015-D534-E-U-S

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-BG120215.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	3.125	42	49	58	rBV	51664	112738	5.44%	1.421%
2	3.202	58	62	71	rVB	47812	70867	3.42%	0.894%
3	5.170	392	397	405	rVB	78073	118718	5.73%	1.497%
4	5.646	471	478	487	rVB	121923	192971	9.31%	2.433%
5	7.244	744	750	758	rBV	86233	146187	7.05%	1.843%
6	7.626	808	815	824	rVB	212820	354302	17.09%	4.467%
7	8.096	889	895	902	rVB	75415	125127	6.04%	1.578%
8	8.425	943	951	959	rVB	289638	485504	23.42%	6.122%
9	9.265	1087	1094	1102	rBV	245798	427895	20.64%	5.395%
10	10.916	1368	1375	1383	rVB	108699	190543	9.19%	2.403%
11	13.355	1783	1790	1799	rVB	770609	1165708	56.23%	14.698%
12	14.730	2018	2024	2031	rVB2	200418	317186	15.30%	3.999%
13	16.210	2267	2276	2283	rBV	457758	688508	33.21%	8.681%
14	17.468	2484	2490	2497	rBV2	300599	436307	21.04%	5.501%
15	20.070	2927	2933	2939	rBV	1614914	2073264	100.00%	26.141%
16	21.739	3210	3217	3225	rBV	339203	538404	25.97%	6.789%
17	25.006	3762	3773	3783	rVB2	178700	486778	23.48%	6.138%

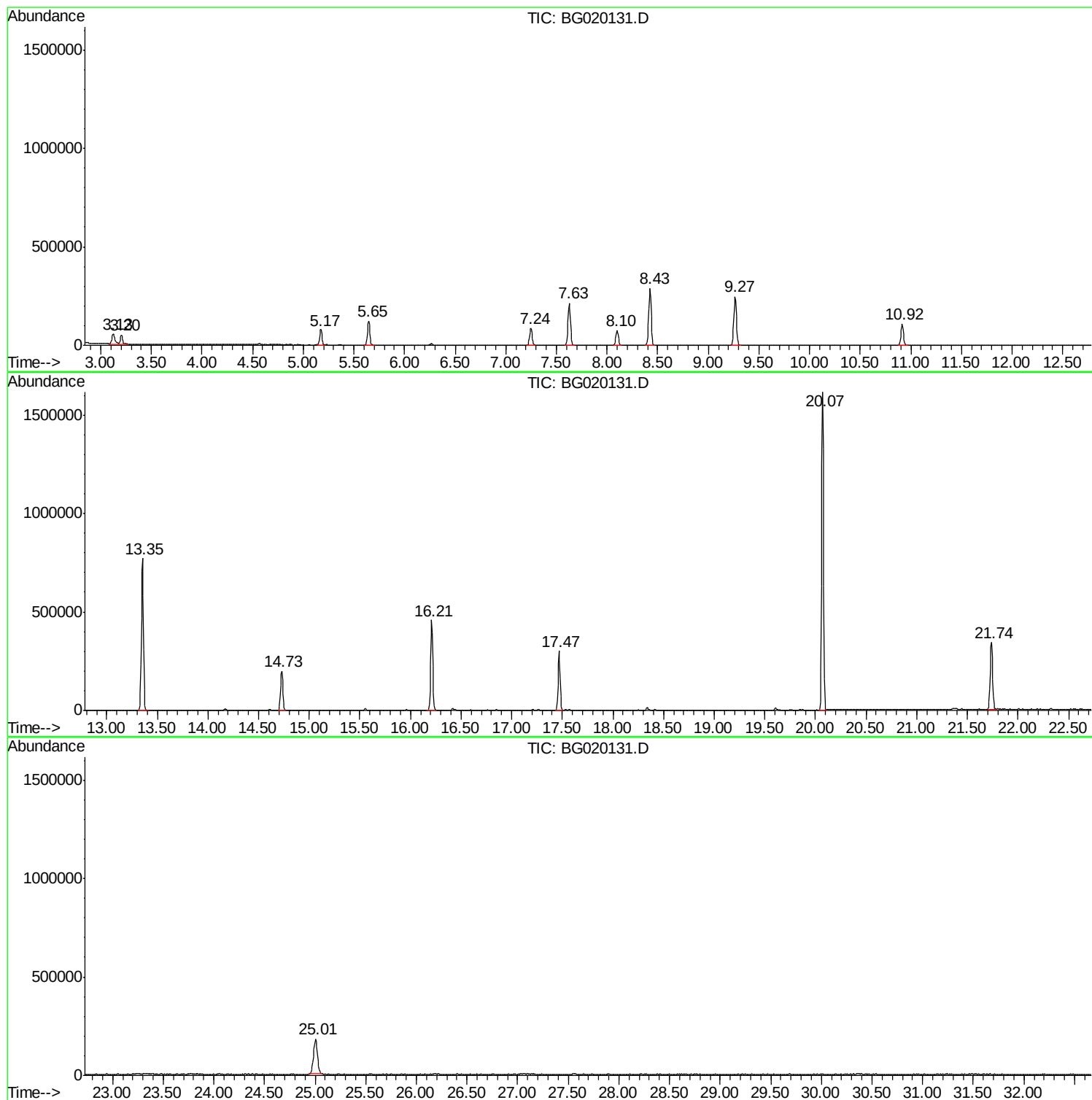
Sum of corrected areas: 7931007

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Quant Method : Z:\HPCHEM1\BNA G\METHODS\8270-BG120215.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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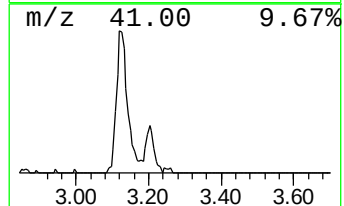
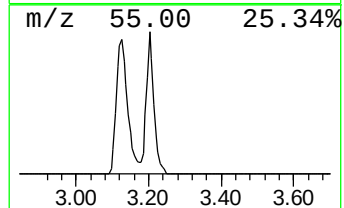
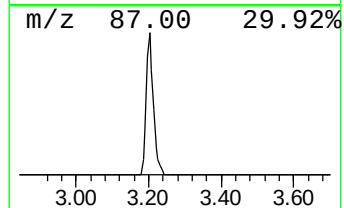
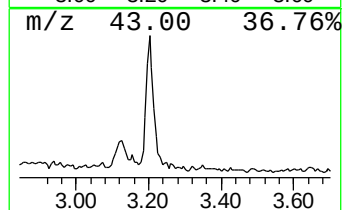
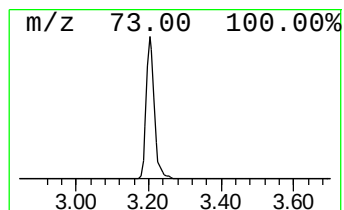
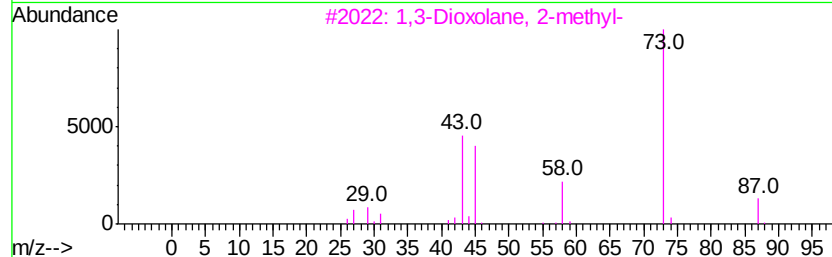
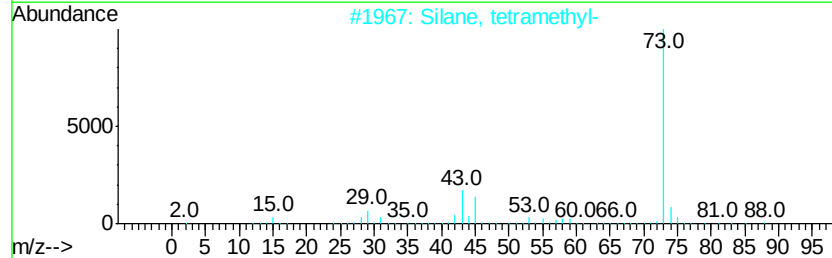
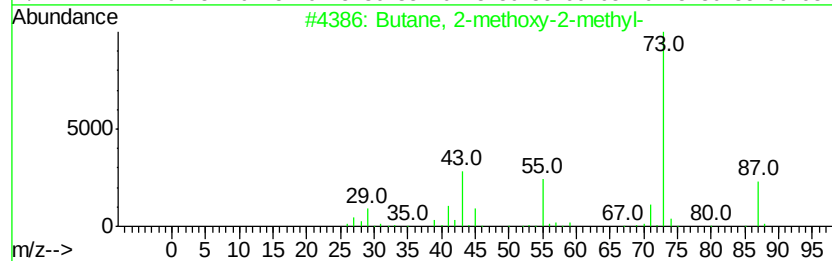
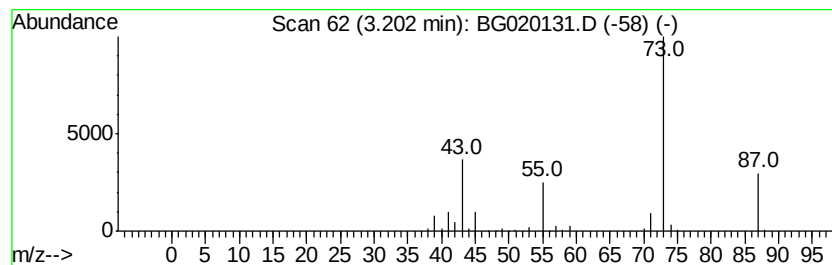
Quant Method : Z:\HPCHEM1\BNA G\METHODS\8270-BG120215.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

TIC Library : C:\DATABASE\NIST02.L
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.
3.20	11.33 ng	70867	1,4-Dichlorobenzene-d4	8.10

Hit# of	5	Tentative ID	MW	MolForm	CAS#	Qual
1		Butane, 2-methoxy-2-methyl-	102	C6H14O	000994-05-8	72
2		Silane, tetramethyl-	88	C4H12Si	000075-76-3	38
3		1,3-Dioxolane, 2-methyl-	88	C4H8O2	000497-26-7	23
4		Acetamide, N-ethyl-	87	C4H9NO	000625-50-3	9
5		N-Ethylformamide	73	C3H7NO	000627-45-2	9



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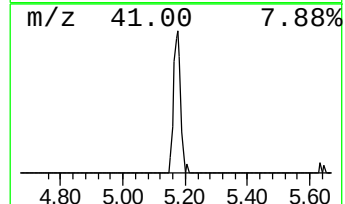
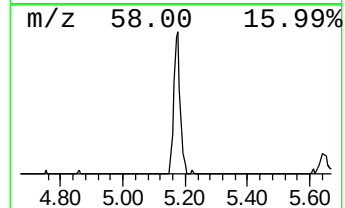
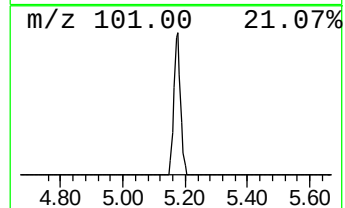
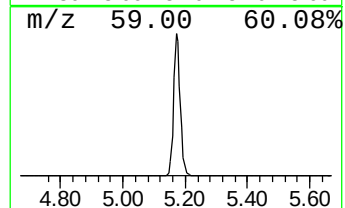
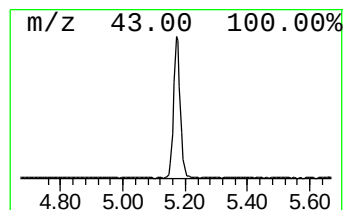
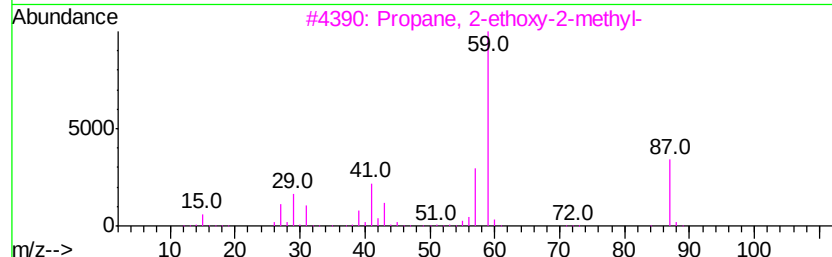
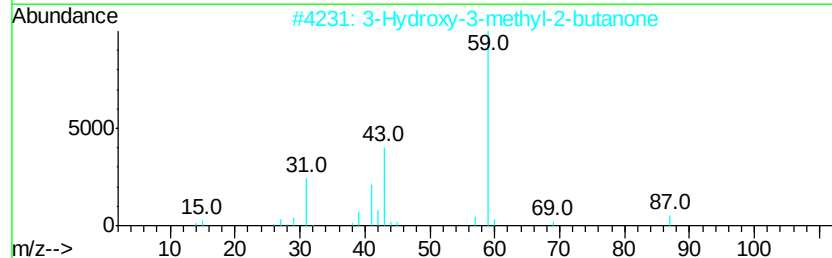
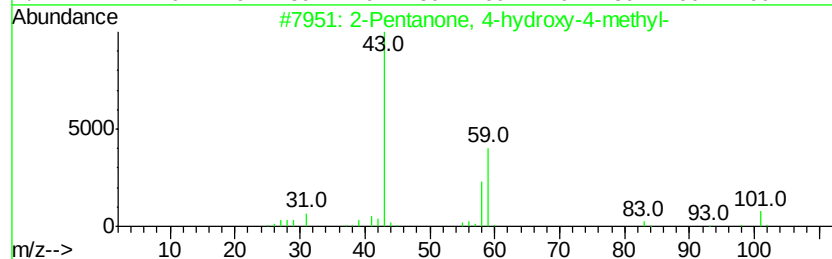
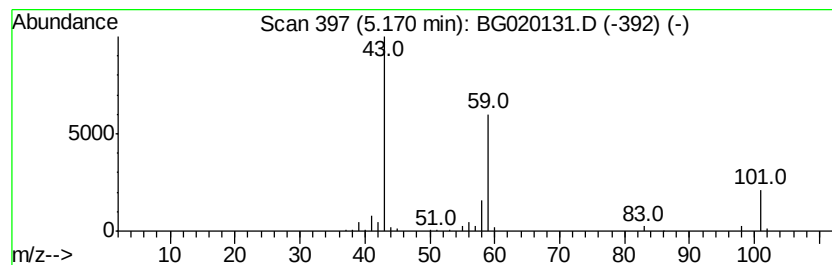
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Peak Number 3 2-Pentanone, 4-hydroxy-4-me... Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.17	18.98 ng	118718	1,4-Dichlorobenzene-d4	8.10

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	2-Pentanone, 4-hydroxy-4-methyl-	116	C6H12O2	000123-42-2	56
2		3-Hydroxy-3-methyl-2-butanone	102	C5H10O2	000115-22-0	25
3		Propane, 2-ethoxy-2-methyl-	102	C6H14O	000637-92-3	17
4		Butane, 1-ethoxy-	102	C6H14O	000628-81-9	9
5		Guanidine	59	CH5N3	000113-00-8	9



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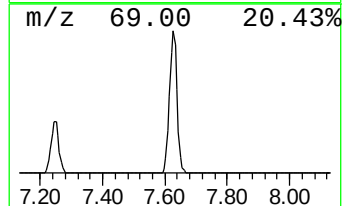
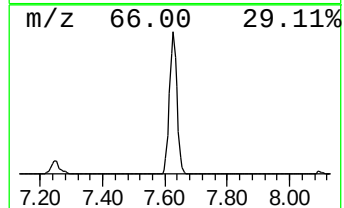
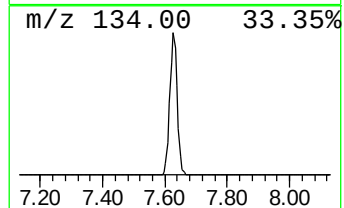
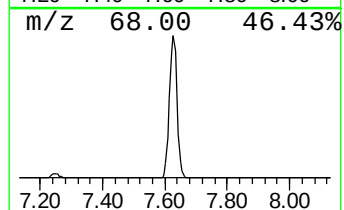
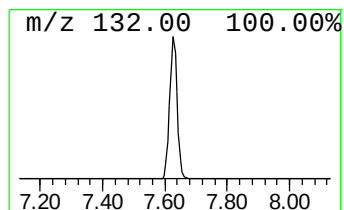
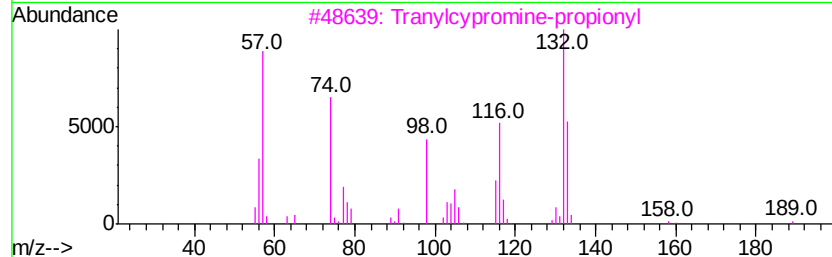
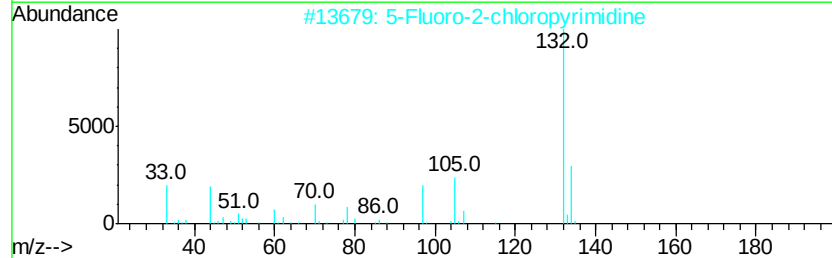
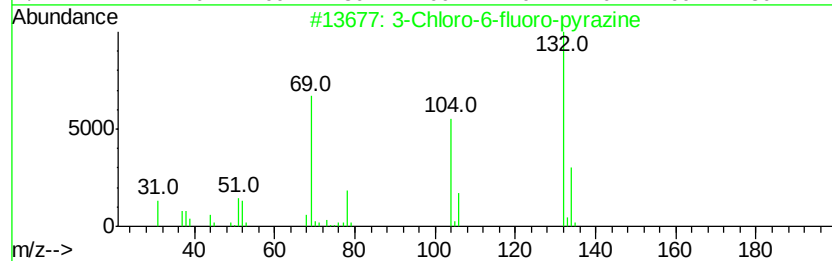
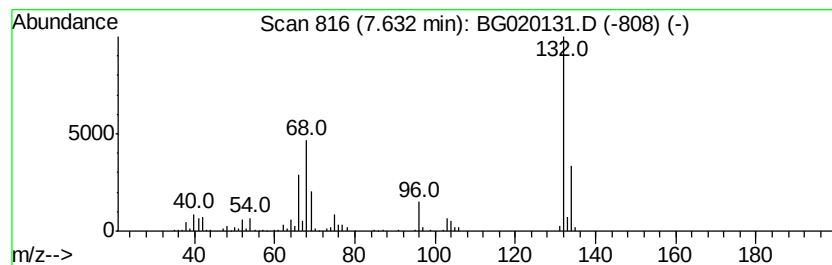
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Peak Number 4 unknown7.63 Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.63	56.63 ng	354302	1,4-Dichlorobenzene-d4	8.10

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	3-Chloro-6-fluoro-pyrazine	132	C4H2ClFN2	1000146-10-7	27
2		5-Fluoro-2-chloropyrimidine	132	C4H2ClFN2	062802-42-0	12
3		Tranvlcypramine-propionyl	189	C12H15NO	1000123-86-3	10
4		(5-METHYL-2-PYRIDYL)ACETONITRILE	132	C8H8N2	1000241-93-9	10
5		Xenon	132	Xe	007440-63-3	9



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TIC Integration Parameters: LSCINT.P

TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
Butane, 2-methoxy...	3.20	11.3	ng	70867	1	8.10	125127	20.0
2-Pentanone, 4-hy...	5.17	19.0	ng	118718	1	8.10	125127	20.0
unknown7.63	7.63	56.6	ng	354302	1	8.10	125127	20.0