

Data Path : Z:\SVOASRV\HPCHEM1\BNA G\DATA\BG072518\
 Data File : BG035909.D
 Acq On : 26 Jul 2018 14:39
 Operator : JU/SJ
 Sample : J4124-04
 Misc :
 ALS Vial : 34 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 TP-11-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:\SVOASRV\HPCHEM1\BNA_G\METHODS\8270-BG071218.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	4.544	209	214	222	rVB2	29656	46305	1.12%	0.284%
2	5.138	310	315	325	rVB	130951	194997	4.71%	1.198%
3	5.608	389	395	409	rBV	619741	1023328	24.71%	6.286%
4	7.194	655	665	681	rBV	576748	1028769	24.84%	6.319%
5	7.558	720	727	736	rBV	667863	1180608	28.50%	7.252%
6	8.028	800	807	815	rVB	115190	199672	4.82%	1.227%
7	8.345	853	861	872	rBV	508561	921370	22.25%	5.660%
8	9.185	996	1004	1019	rBV	400111	788981	19.05%	4.846%
9	10.830	1276	1284	1296	rBV	123131	263966	6.37%	1.621%
10	13.274	1691	1700	1710	rBV	1226478	1987200	47.98%	12.207%
11	14.648	1927	1934	1950	rBV2	231259	431190	10.41%	2.649%
12	16.135	2180	2187	2212	rBV	1089990	1897930	45.82%	11.658%
13	17.392	2395	2401	2417	rBV	382659	651434	15.73%	4.002%
14	20.000	2838	2845	2857	rBV	3205858	4141817	100.00%	25.442%
15	21.657	3121	3127	3142	rBV	431967	784999	18.95%	4.822%
16	24.858	3659	3672	3686	rBV2	232645	736903	17.79%	4.527%

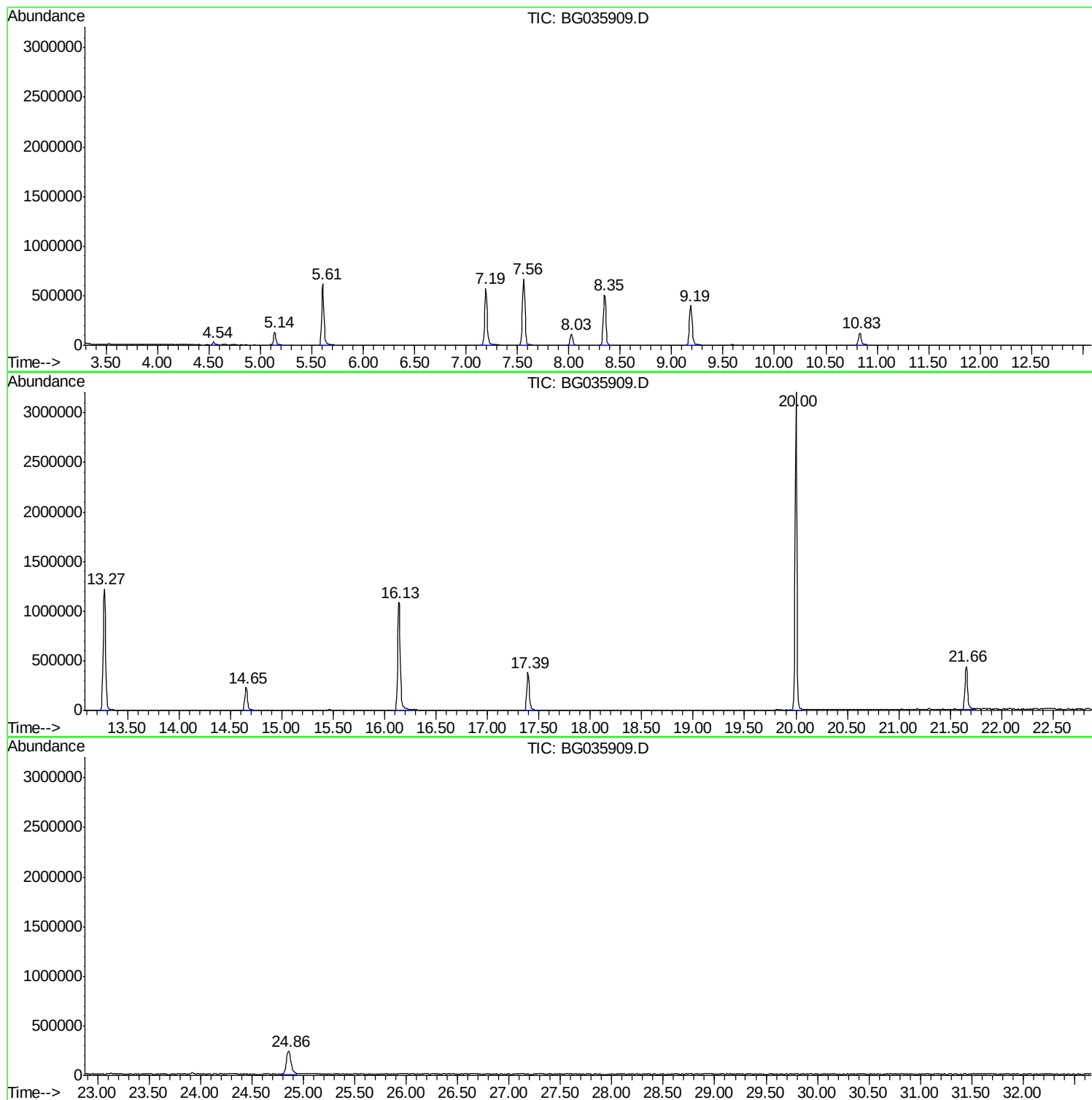
Sum of corrected areas: 16279469

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Quant Method : Z:\SVOASRV\HPCHEM1\BNA G\METHODS\8270-BG071218.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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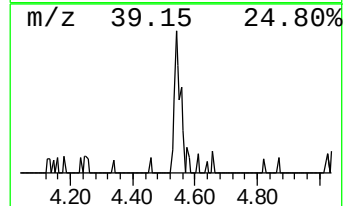
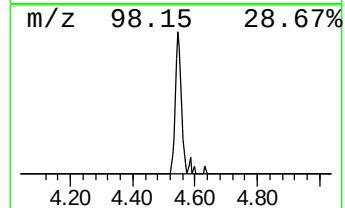
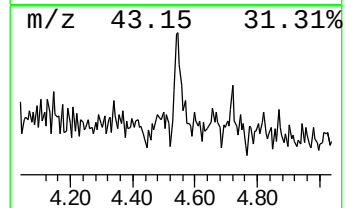
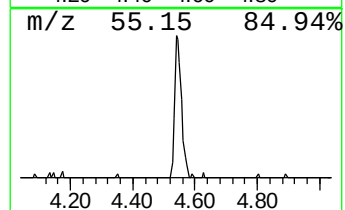
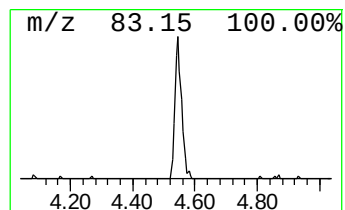
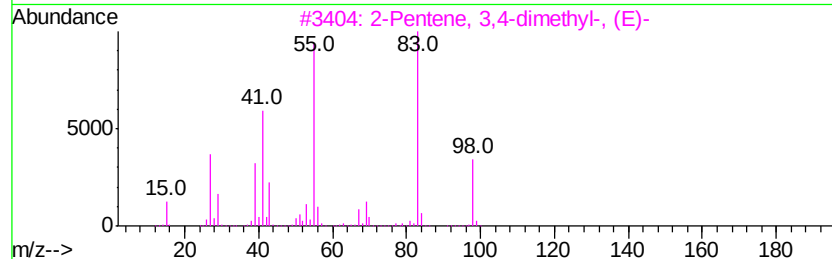
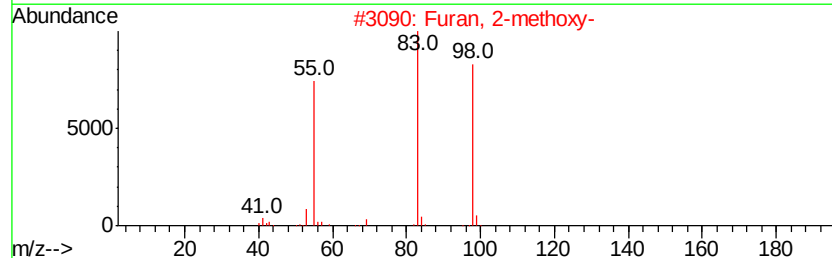
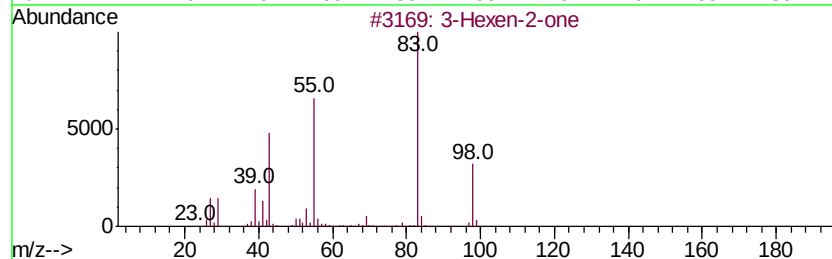
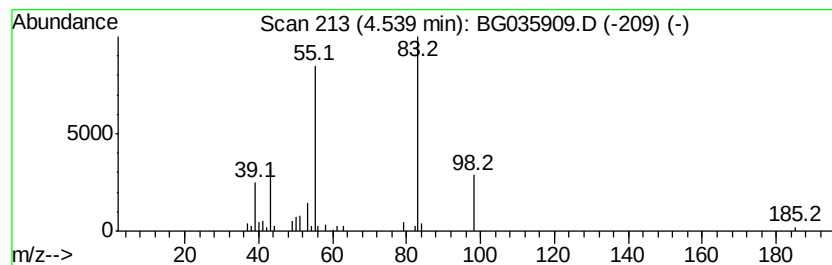
Quant Method : Z:\SVOASRV\HPCHEM1\BNA G\METHODS\8270-BG071218.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 1 3-Hexen-2-one Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
4.54	4.64 ng	46305	1,4-Dichlorobenzene-d4	8.03

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			3-Hexen-2-one	98	C6H10O	000763-93-9	90
2			Furan, 2-methoxy-	98	C5H6O2	025414-22-6	86
3			2-Pentene, 3,4-dimethyl-, (E)-	98	C7H14	004914-92-5	86
4			2-Pentene, 3,4-dimethyl-, (Z)-	98	C7H14	004914-91-4	86
5			2-Pentene, 2,3-dimethyl-	98	C7H14	010574-37-5	86



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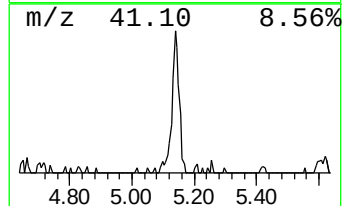
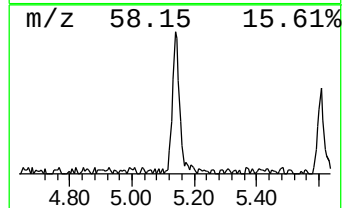
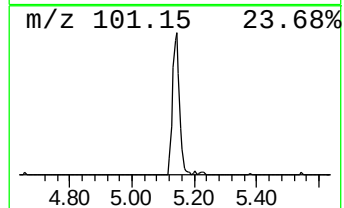
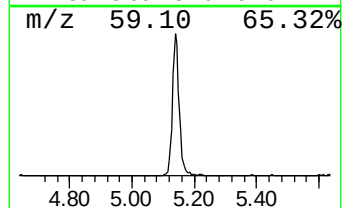
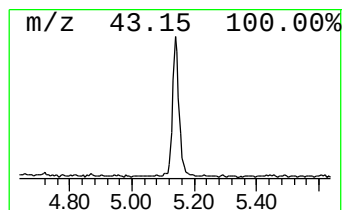
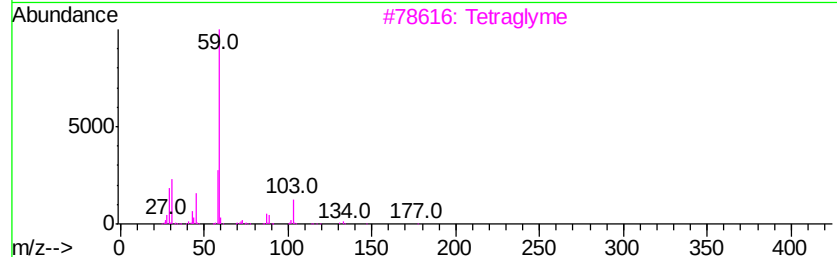
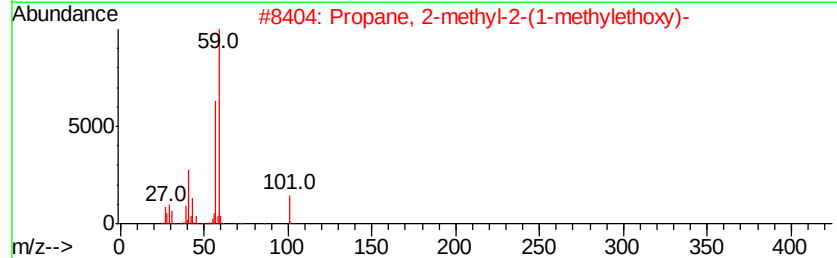
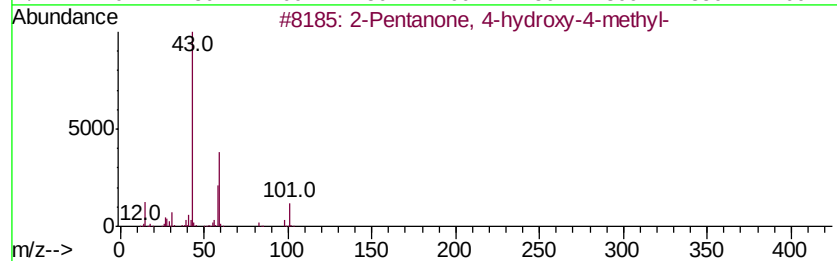
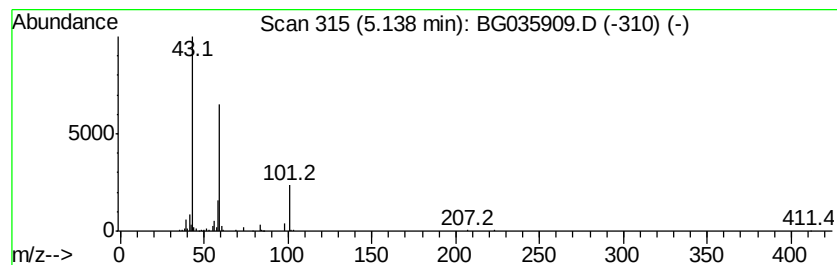
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Peak Number 2 2-Pentanone, 4-hydroxy-4-me... Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.14	19.53 ng	194997	1,4-Dichlorobenzene-d4	8.03

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	2-Pentanone, 4-hydroxy-4-methyl-	116	C6H12O2	000123-42-2	59
2		Propane, 2-methyl-2-(1-methylethoxy)-	116	C7H16O	017348-59-3	38
3		Tetraolyme	222	C10H22O5	000143-24-8	25
4		4-Hydroxy-3-hexanone	116	C6H12O2	004984-85-4	23
5		2-Propanone, 1-cyclopropyl-	98	C6H10O	004160-75-2	9



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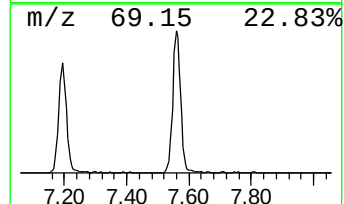
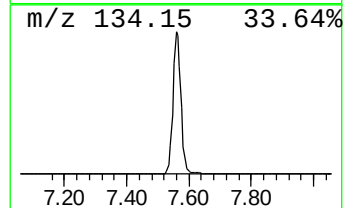
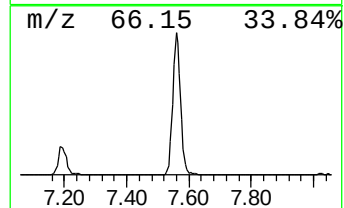
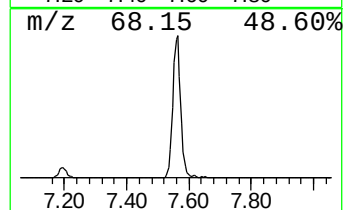
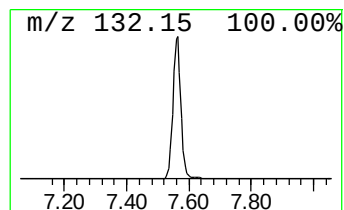
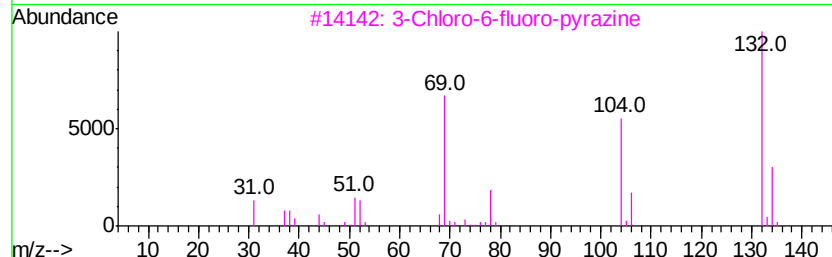
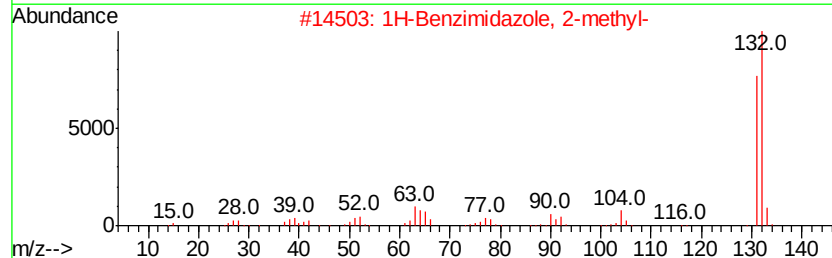
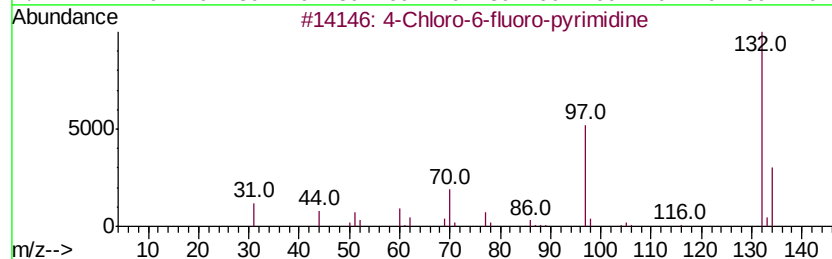
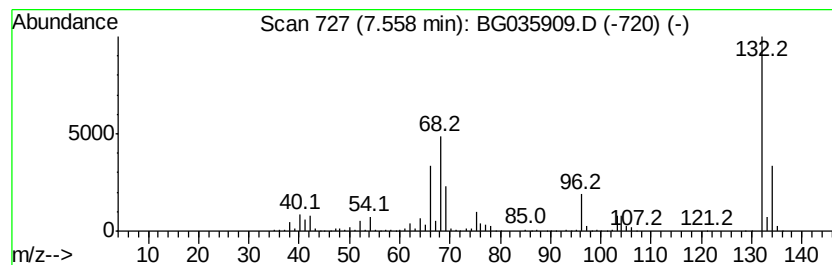
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Peak Number 3 unknown7.56 Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.56	118.26 ng	1180610	1,4-Dichlorobenzene-d4	8.03

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	4-Chloro-6-fluoro-pyrimidine	132	C4H2ClFN2	051422-01-6	27
2		1H-Benzimidazole, 2-methyl-	132	C8H8N2	000615-15-6	22
3		3-Chloro-6-fluoro-pyrazine	132	C4H2ClFN2	1000146-10-7	16
4		5-Fluoro-2-chloropyrimidine	132	C4H2ClFN2	062802-42-0	16
5		Cyclopropanamine, 1-phenyl-	133	C9H11N	1000351-26-2	10



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
3-Hexen-2-one	4.54	4.6	ng	46305	1	8.03	199672	20.0
2-Pentanone, 4-hy...	5.14	19.5	ng	194997	1	8.03	199672	20.0
unknown7.56	7.56	118.3	ng	1180610	1	8.03	199672	20.0