

Data Path : Z:\HPCHEM1\BNA G\DATA\BG032818\
 Data File : BG033388.D
 Acq On : 28 Mar 2018 16:28
 Operator : SJ/JU
 Sample : J2071-10
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 TP-7-DB

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-BG031918.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	3.484	27	33	44	rBV	168461	368660	10.49%	2.350%
2	3.572	44	48	58	rVB	105283	170195	4.84%	1.085%
3	5.781	418	424	431	rBV	21964	39834	1.13%	0.254%
4	6.287	503	510	526	rBV	228885	508675	14.47%	3.243%
5	7.973	790	797	815	rBV2	127206	348681	9.92%	2.223%
6	8.378	859	866	889	rBV	475181	1035482	29.46%	6.602%
7	8.872	942	950	960	rBV	113262	253171	7.20%	1.614%
8	9.201	999	1006	1022	rBV	451081	917531	26.10%	5.850%
9	10.070	1146	1154	1176	rBV	357436	849347	24.16%	5.415%
10	11.751	1432	1440	1456	rBV2	173610	386552	11.00%	2.464%
11	14.113	1832	1842	1857	rBV	1233752	2076475	59.07%	13.238%
12	15.488	2069	2076	2090	rBV2	346479	626469	17.82%	3.994%
13	16.957	2319	2326	2344	rBV	1058280	1813182	51.58%	11.560%
14	18.214	2533	2540	2551	rBV	488976	849695	24.17%	5.417%
15	20.734	2963	2969	2980	rBV	2639886	3515345	100.00%	22.412%
16	22.562	3272	3280	3295	rBV2	501266	979641	27.87%	6.246%
17	26.328	3908	3921	3937	rBV	276727	946492	26.92%	6.034%

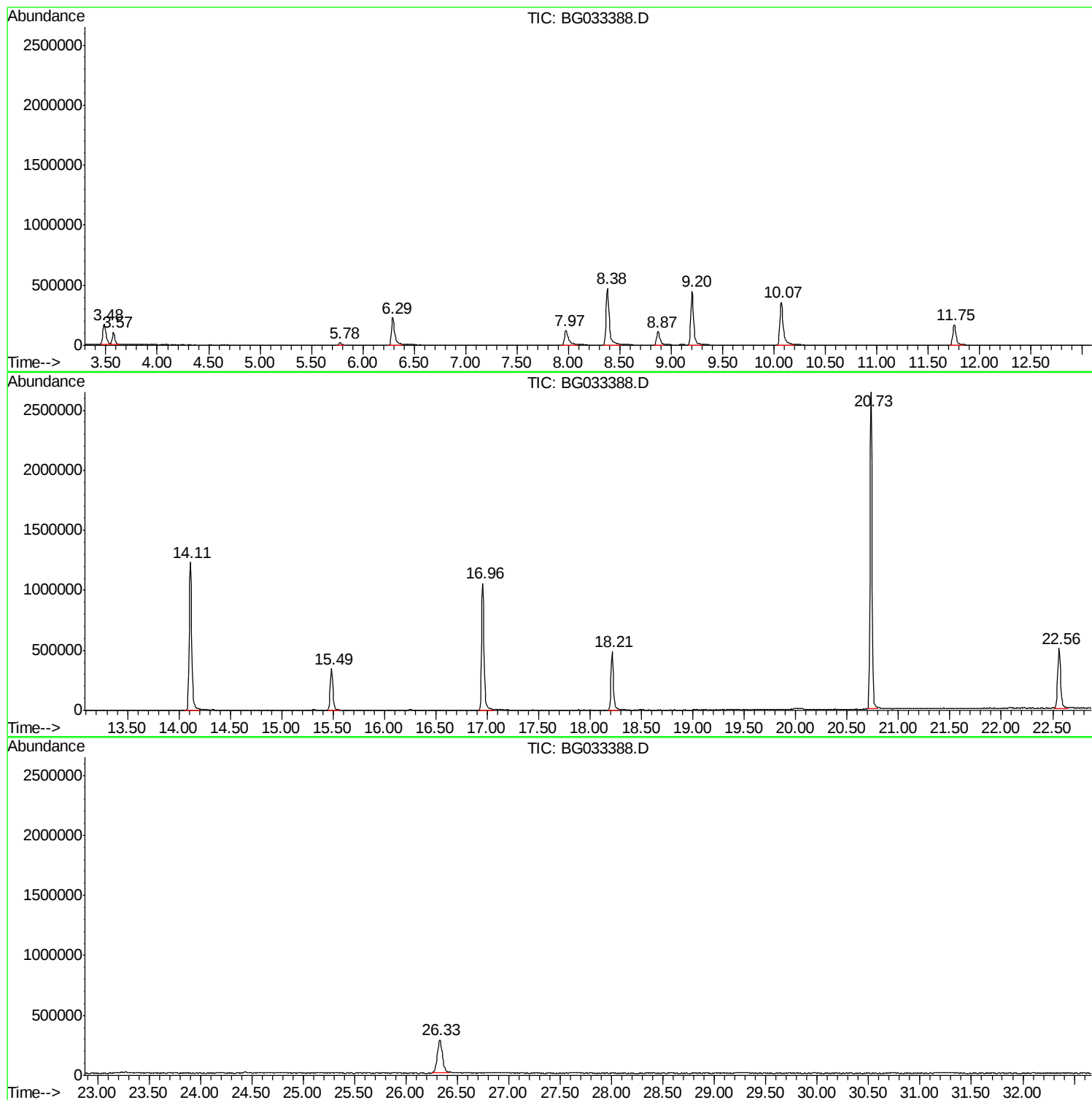
Sum of corrected areas: 15685427

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Quant Method : Z:\HPCHEM1\BNA G\METHODS\8270-BG031918.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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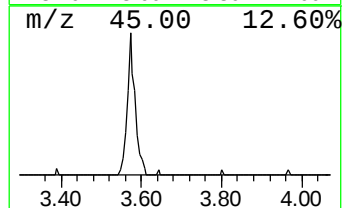
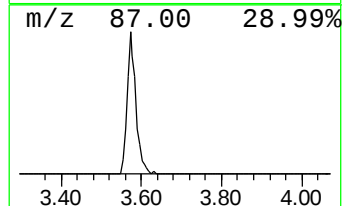
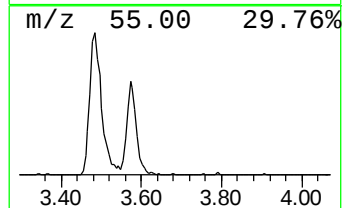
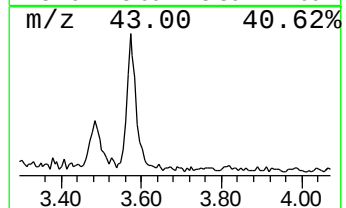
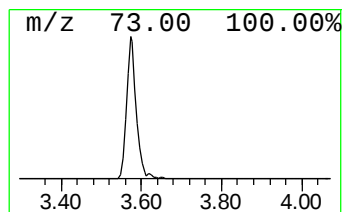
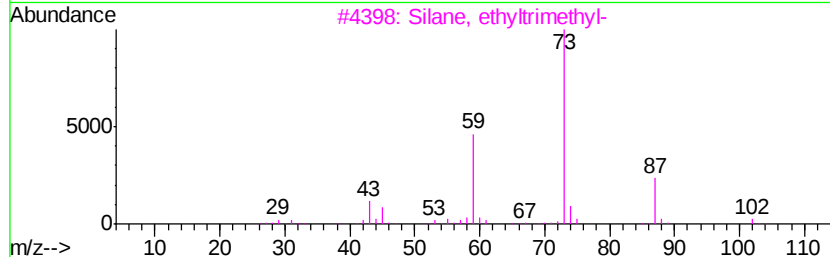
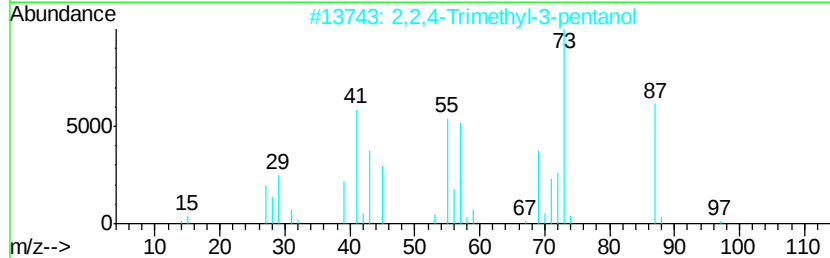
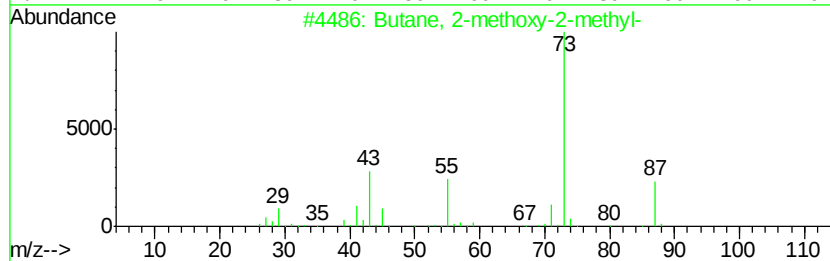
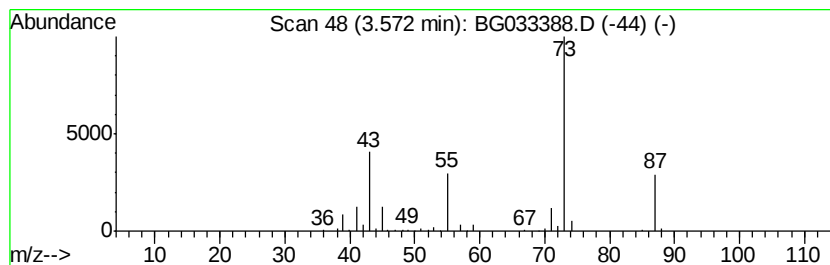
Quant Method : Z:\HPCHEM1\BNA G\METHODS\8270-BG031918.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 2 Butane, 2-methoxy-2-methyl- Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
3.57	13.45 ng	170195	1,4-Dichlorobenzene-d4	8.87

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Butane, 2-methoxy-2-methyl-	102	C6H14O	000994-05-8	78
2		2,2,4-Trimethyl-3-pentanol	130	C8H18O	005162-48-1	43
3		Silane, ethyltrimethyl-	102	C5H14Si	003439-38-1	33
4		1,3-Dioxolane, 2-methyl-	88	C4H8O2	000497-26-7	23
5		1-Propene-1-thiol	74	C3H6S	000925-89-3	10



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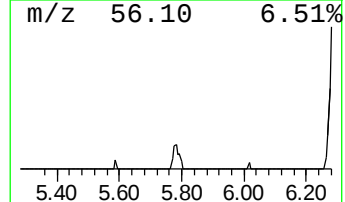
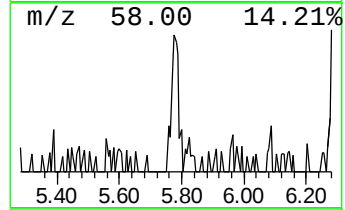
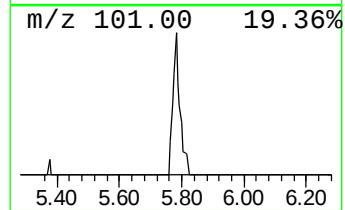
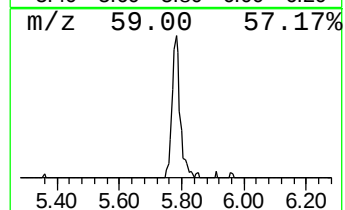
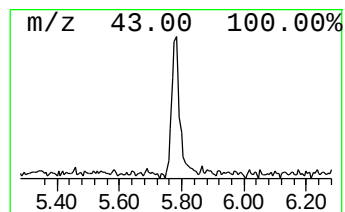
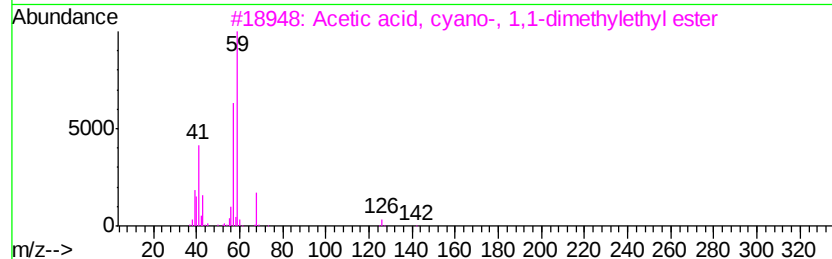
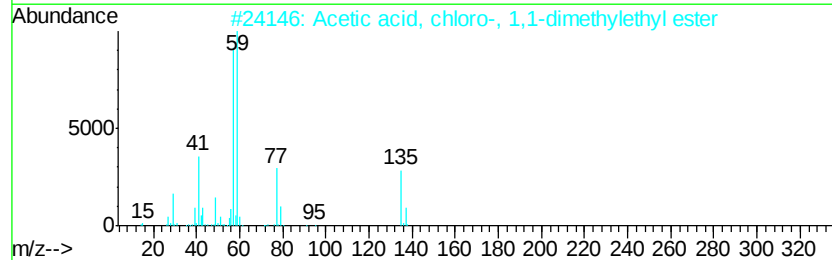
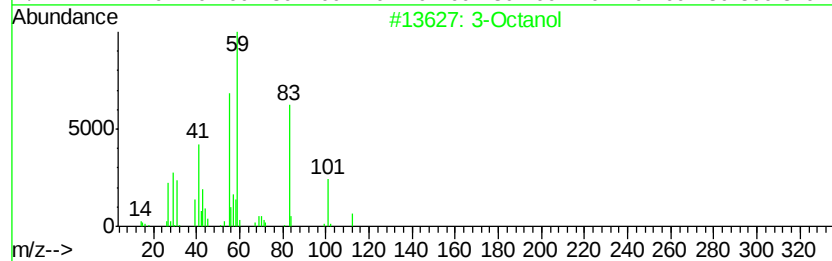
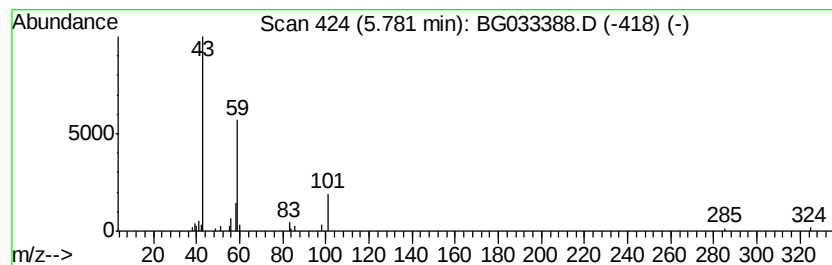
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Peak Number 3 unknown5.78 Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.78	3.15 ng	39834	1,4-Dichlorobenzene-d4	8.87

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	3-Octanol	130	C8H18O	000589-98-0	33
2		Acetic acid, chloro-, 1,1-dimeth...	150	C6H11ClO2	000107-59-5	12
3		Acetic acid, cyano-, 1,1-dimethv...	141	C7H11NO2	001116-98-9	12
4		5-Hexen-2-one	98	C6H10O	000109-49-9	9
5		2,3-Butanedione, monooxime	101	C4H7NO2	000057-71-6	9



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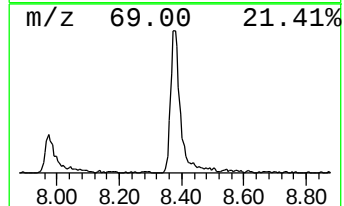
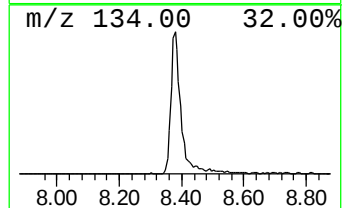
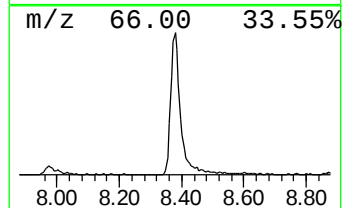
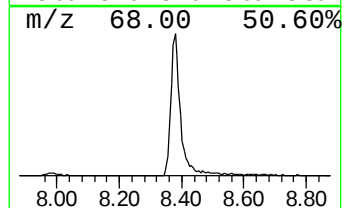
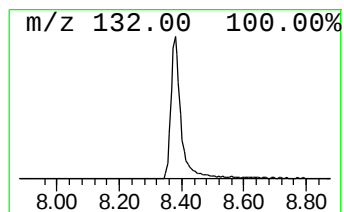
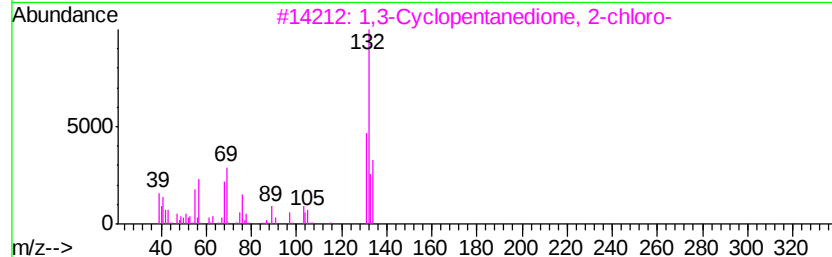
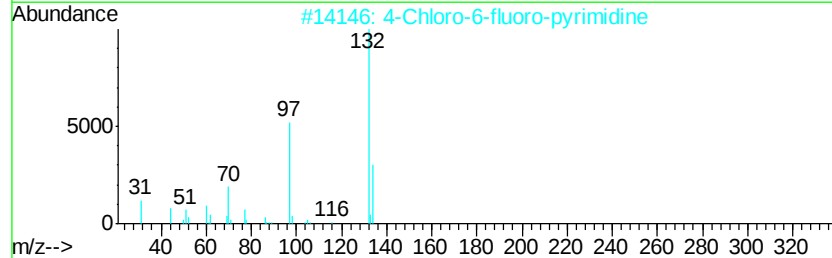
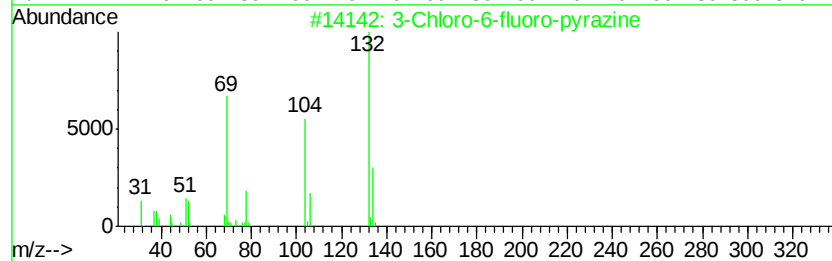
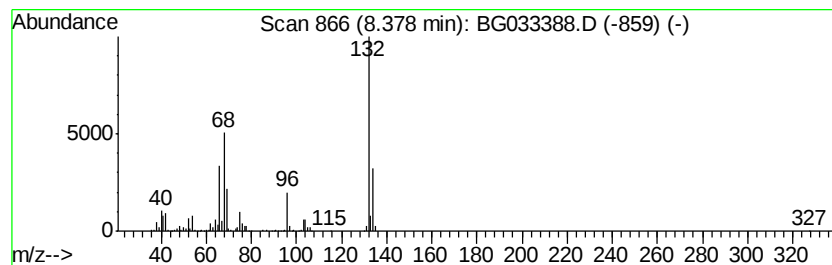
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Peak Number 4 unknown8.38 Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.38	81.80 ng	1035480	1,4-Dichlorobenzene-d4	8.87

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	3-Chloro-6-fluoro-pyrazine	132	C4H2ClFN2	1000146-10-7	27
2		4-Chloro-6-fluoro-pyrimidine	132	C4H2ClFN2	051422-01-6	27
3		1,3-Cyclopentanedione, 2-chloro-	132	C5H5ClO2	014203-19-1	25
4		1H-Benzimidazole, 2-methyl-	132	C8H8N2	000615-15-6	22
5		5-Fluoro-2-chloropyrimidine	132	C4H2ClFN2	062802-42-0	12



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
Butane, 2-methoxy...	3.57	13.4	ng	170195	1	8.87	253171	20.0
unknown5.78	5.78	3.1	ng	39834	1	8.87	253171	20.0
unknown8.38	8.38	81.8	ng	1035480	1	8.87	253171	20.0