

Data Path : Z:\HPCHEM1\BNA G\Data\BG071916\
 Data File : BG023176.D
 Acq On : 19 Jul 2016 14:47
 Operator : UM/SJ
 Sample : PB92224BL
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 PB92224BL

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-BG070816.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	3.014	25	30	52	rVB	7418416	11650016	100.00%	20.148%
2	5.200	395	402	410	rBV	128221	218743	1.88%	0.378%
3	5.682	477	484	493	rBV	1936457	3104463	26.65%	5.369%
4	7.298	751	759	771	rBV	2139652	3746380	32.16%	6.479%
5	7.668	814	822	832	rBV	1993038	3448762	29.60%	5.964%
6	8.138	896	902	910	rVB	380019	688122	5.91%	1.190%
7	8.467	950	958	967	rBV	1337918	2450096	21.03%	4.237%
8	9.313	1093	1102	1111	rBV	1318575	2403959	20.63%	4.157%
9	10.970	1377	1384	1392	rBV	610524	1105284	9.49%	1.911%
10	13.414	1793	1800	1809	rVB	3747655	5967061	51.22%	10.319%
11	14.801	2027	2036	2045	rVB2	1100672	1868198	16.04%	3.231%
12	16.293	2283	2290	2299	rBV	3332996	5242854	45.00%	9.067%
13	17.556	2498	2505	2514	rVB	1565796	2346117	20.14%	4.057%
14	20.165	2942	2949	2954	rBV	6613329	9007414	77.32%	15.577%
15	21.875	3233	3240	3251	rBV2	1481089	2542048	21.82%	4.396%
16	25.265	3808	3817	3832	rVB	648868	2033908	17.46%	3.517%

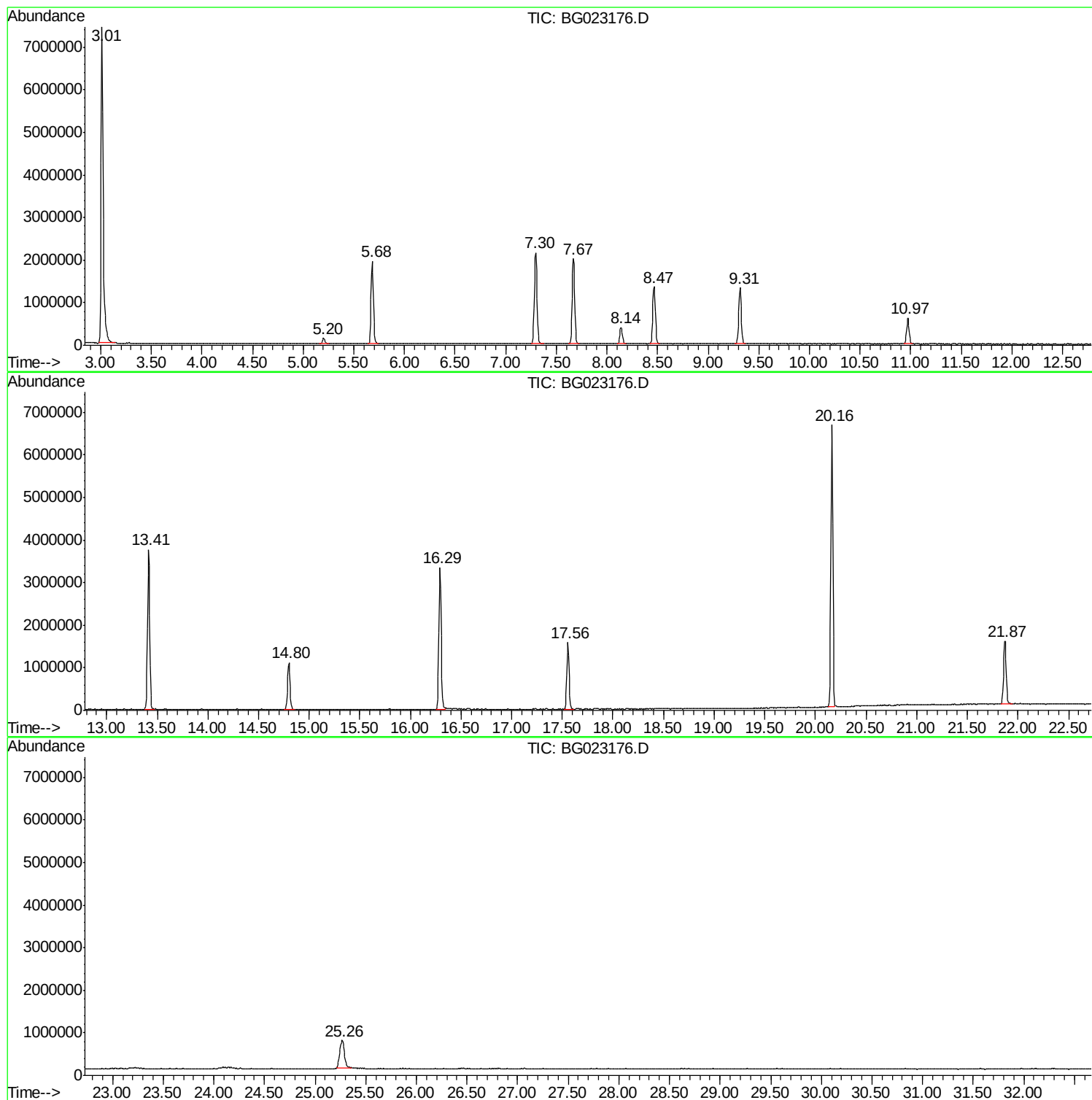
Sum of corrected areas: 57823425

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Quant Method : Z:\HPCHEM1\BNA G\METHODS\8270-BG070816.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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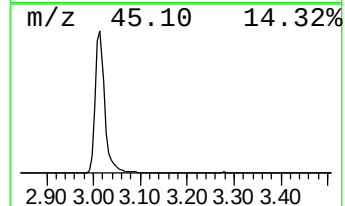
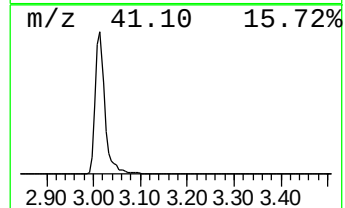
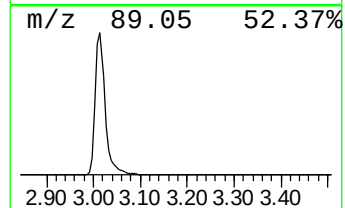
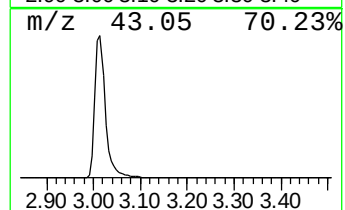
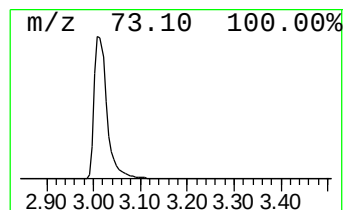
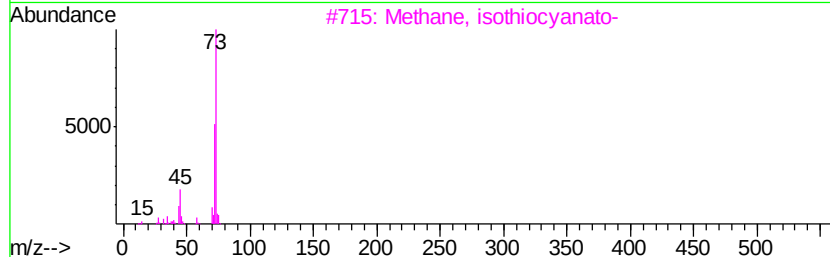
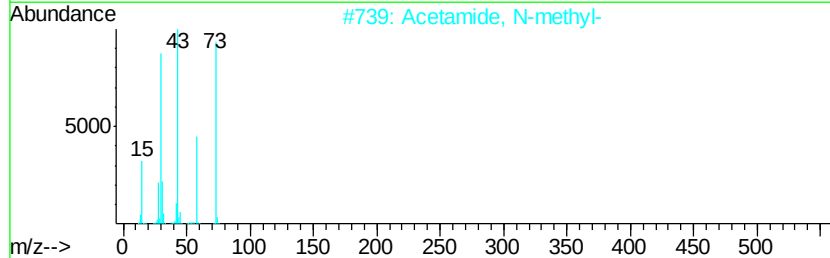
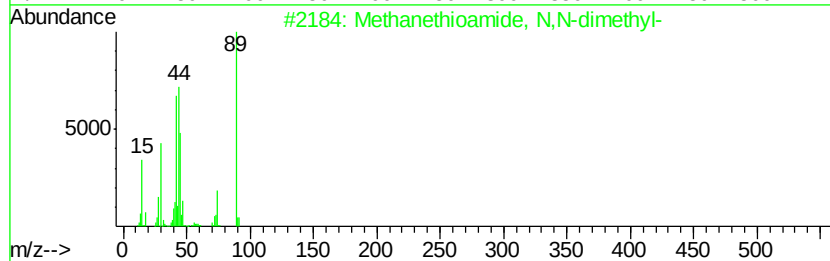
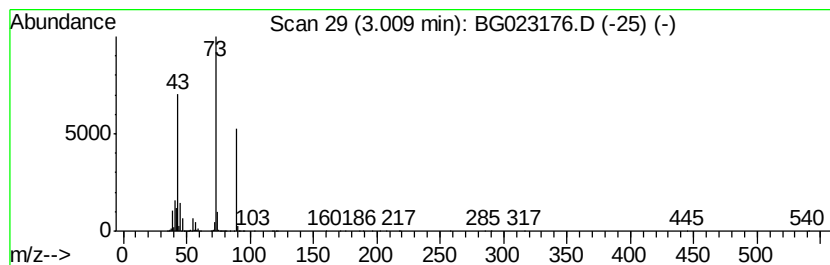
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 1 unknown3.01 Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
3.01	338.60 ng	11650000	1,4-Dichlorobenzene-d4	8.14

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Methanethioamide, N,N-dimethyl-	89	C3H7NS	000758-16-7	32
2		Acetamide, N-methyl-	73	C3H7NO	000079-16-3	25
3		Methane, isothiocyanato-	73	C2H3NS	000556-61-6	10
4		Thiazole, tetrahydro-	89	C3H7NS	000504-78-9	9
5		Thiopropionamide	89	C3H7NS	000631-58-3	9



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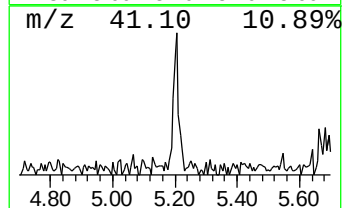
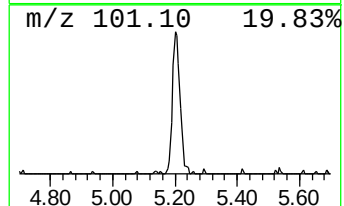
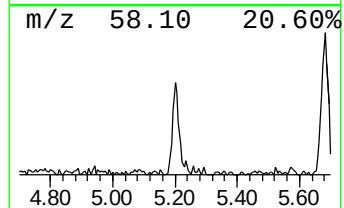
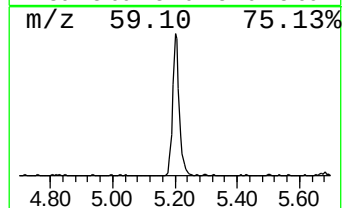
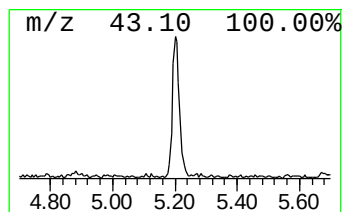
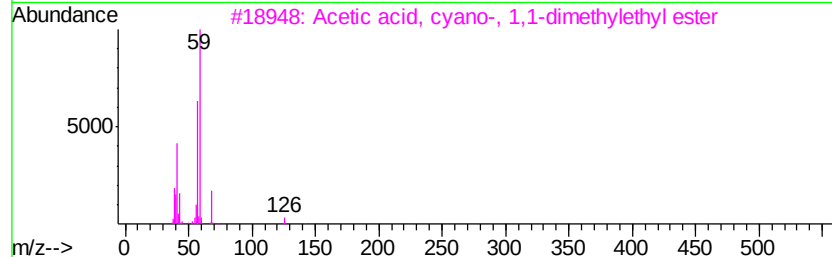
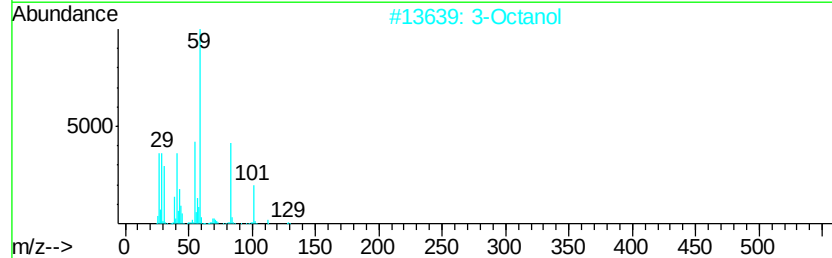
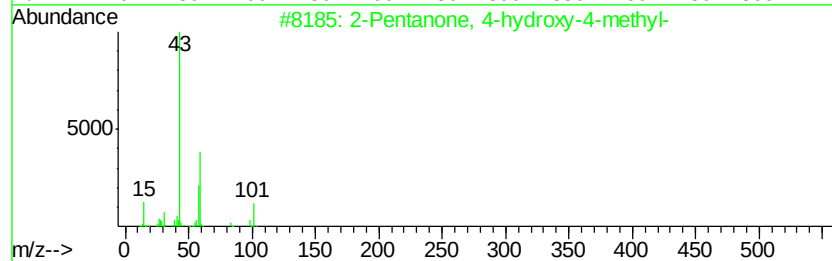
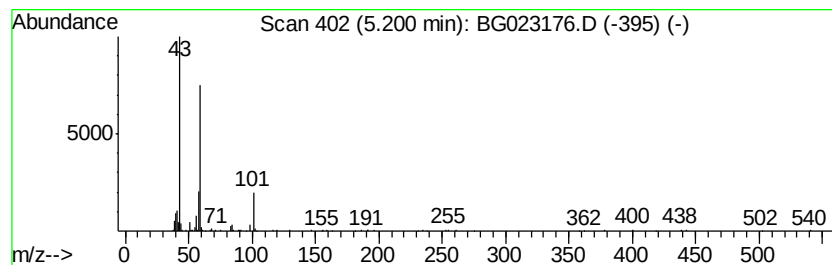
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Peak Number 2 2-Pentanone, 4-hydroxy-4-me... Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.20	6.36 ng	218743	1,4-Dichlorobenzene-d4	8.14

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	2-Pentanone, 4-hydroxy-4-methyl-	116	C6H12O2	000123-42-2	42
2		3-Octanol	130	C8H18O	000589-98-0	38
3		Acetic acid, cyano-, 1,1-dimethyl...	141	C7H11NO2	001116-98-9	38
4		4-Ethyl-3-octanol	158	C10H22O	019781-26-1	36
5		Butanamide, 2-hydroxy-2,N-dimethyl-	117	C5H11NO2	039961-72-3	33



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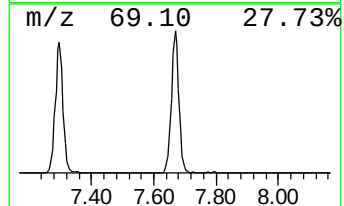
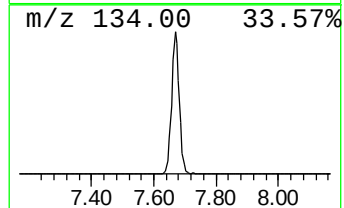
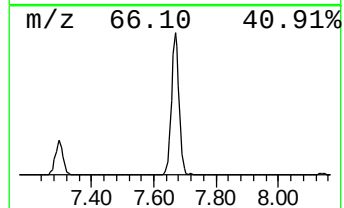
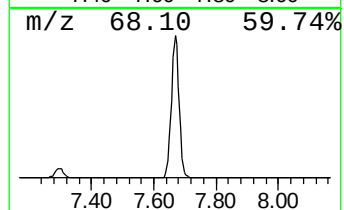
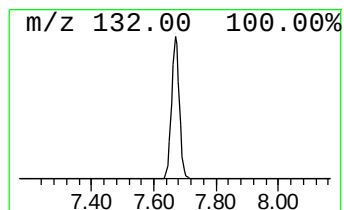
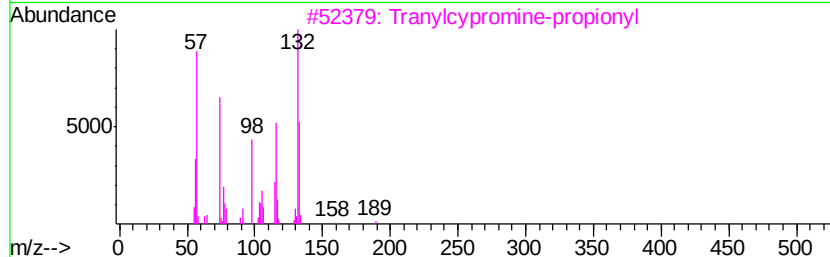
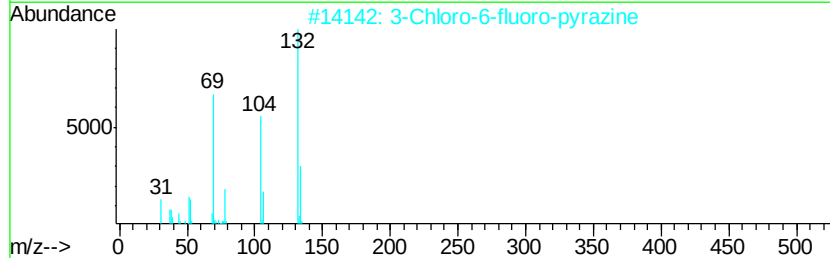
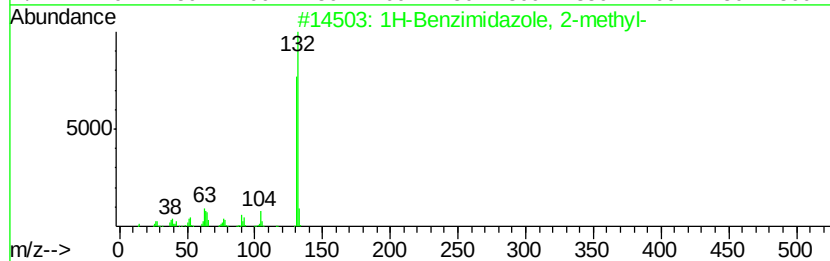
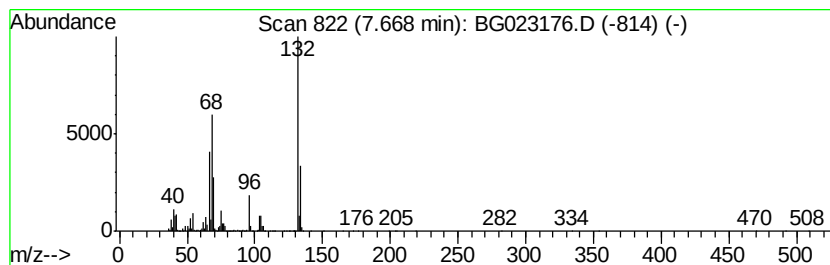
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Peak Number 3 unknown7.67 Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.67	100.24 ng	3448760	1,4-Dichlorobenzene-d4	8.14

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	1H-Benzimidazole, 2-methyl-	132	C8H8N2	000615-15-6	14
2		3-Chloro-6-fluoro-pyrazine	132	C4H2ClFN2	1000146-10-7	14
3		Tranvlcypropine-propionyl	189	C12H15NO	1000123-86-3	10
4		1,3,5-Trifluorobenzene	132	C6H3F3	000372-38-3	9
5		2H-Cyclopenta[d]pyridazine, 2-me...	132	C8H8N2	022291-85-6	9



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
unknown3.01	3.01	338.6	ng	11650000	1	8.14	688122	20.0
2-Pentanone, 4-hy...	5.20	6.4	ng	218743	1	8.14	688122	20.0
unknown7.67	7.67	100.2	ng	3448760	1	8.14	688122	20.0