

Data Path : Z:\HPCHEM1\BNA G\DATA\BG120415\
 Data File : BG019929.D
 Acq On : 5 Dec 2015 6:44
 Operator : UM/NP
 Sample : PB86993BL
 Misc :
 ALS Vial : 20 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 PB86993BL

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	2.993	21	26	45	rVV	2074010	2931701	100.00%	19.176%
2	5.190	393	400	406	rBV	109529	162105	5.53%	1.060%
3	5.660	473	480	490	rVB	521637	813019	27.73%	5.318%
4	7.264	745	753	760	rBV	542012	908989	31.01%	5.946%
5	7.646	810	818	826	rBV	516292	884676	30.18%	5.787%
6	8.116	891	898	905	rBV	111696	184355	6.29%	1.206%
7	8.440	944	953	960	rBV	387493	666256	22.73%	4.358%
8	9.280	1088	1096	1105	rBV	323833	571354	19.49%	3.737%
9	10.937	1370	1378	1385	rVB	152978	274158	9.35%	1.793%
10	13.369	1785	1792	1801	rBV	952034	1483242	50.59%	9.702%
11	14.744	2019	2026	2034	rBV2	276874	428954	14.63%	2.806%
12	16.224	2271	2278	2292	rBV	836355	1258969	42.94%	8.235%
13	17.488	2486	2493	2501	rBV2	375886	574099	19.58%	3.755%
14	20.091	2929	2936	2942	rBV	2070778	2716152	92.65%	17.766%
15	21.759	3213	3220	3227	rBV	458000	745496	25.43%	4.876%
16	25.038	3768	3778	3790	rBV3	228888	684728	23.36%	4.479%

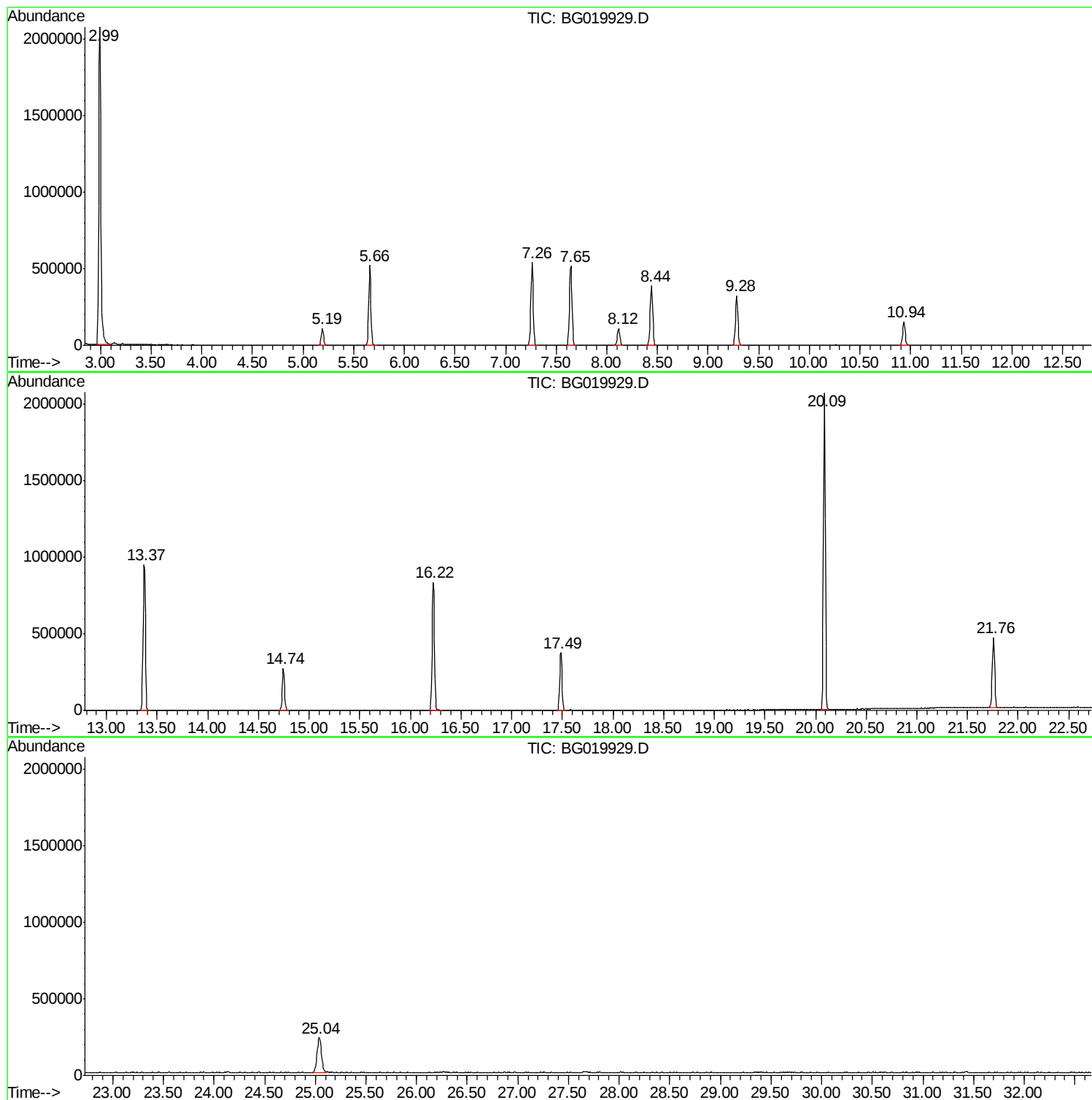
Sum of corrected areas: 15288253

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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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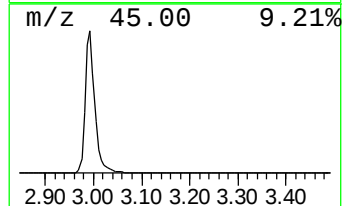
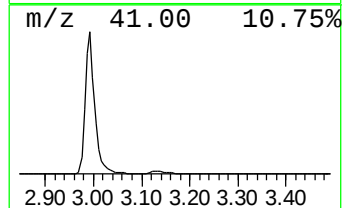
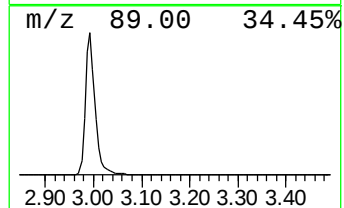
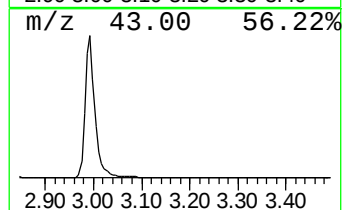
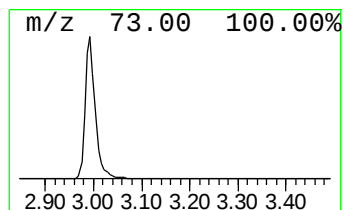
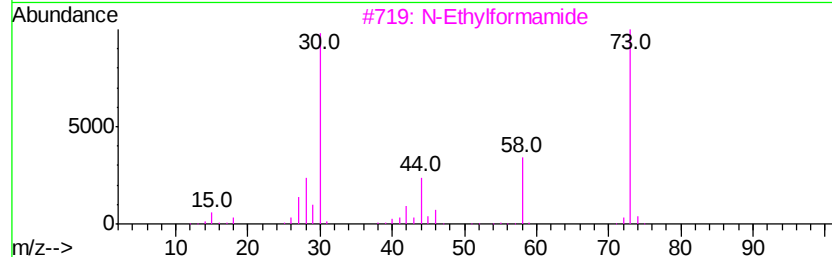
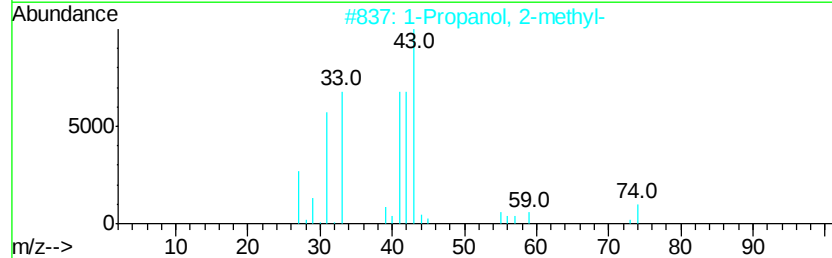
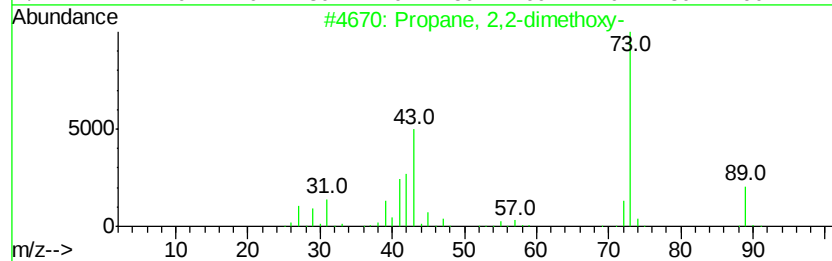
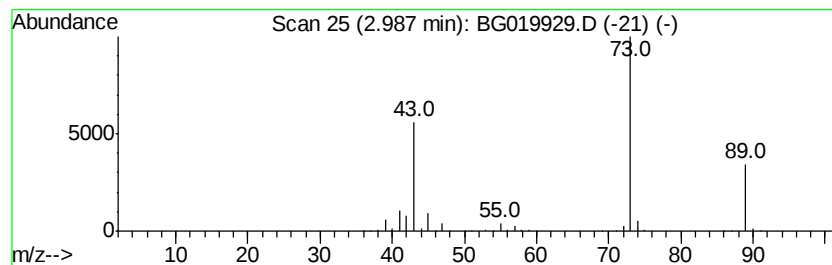
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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.
2.99	318.05 ng	2931700	1,4-Dichlorobenzene-d4	8.12

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Propane, 2,2-dimethoxy-	104	C5H12O2	000077-76-9	56
2		1-Propanol, 2-methyl-	74	C4H10O	000078-83-1	9
3		N-Ethylformamide	73	C3H7NO	000627-45-2	9
4		1,3-Diaminoquanidine	89	CH7N5	004364-78-7	9
5		Propane, 2-methoxy-2-methyl-	88	C5H12O	001634-04-4	9



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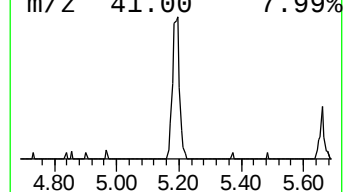
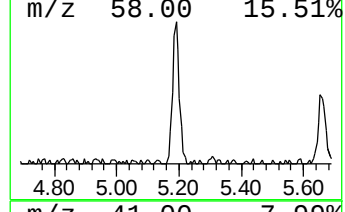
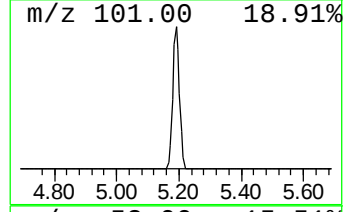
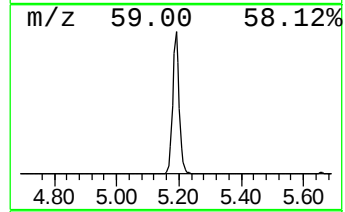
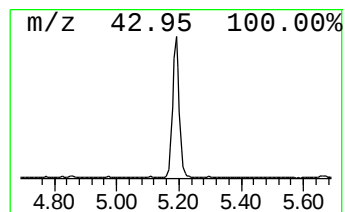
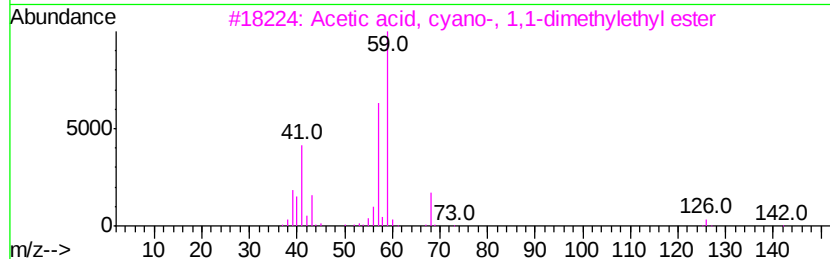
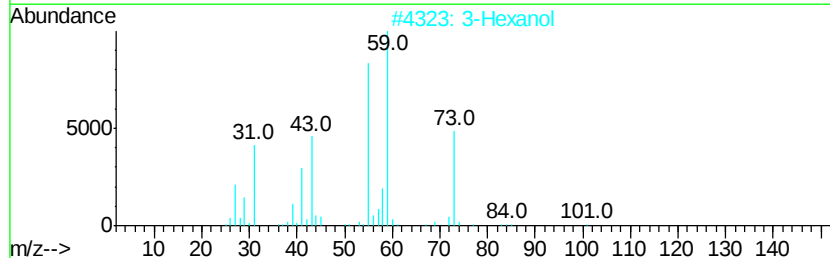
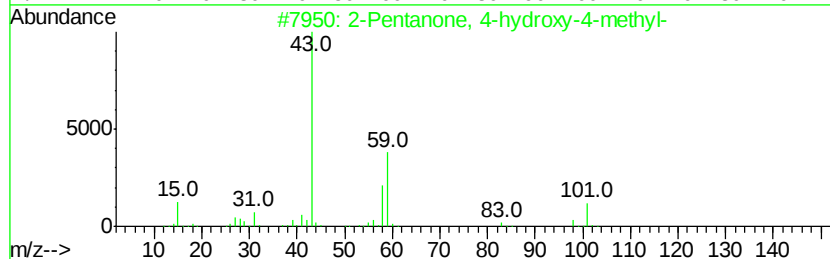
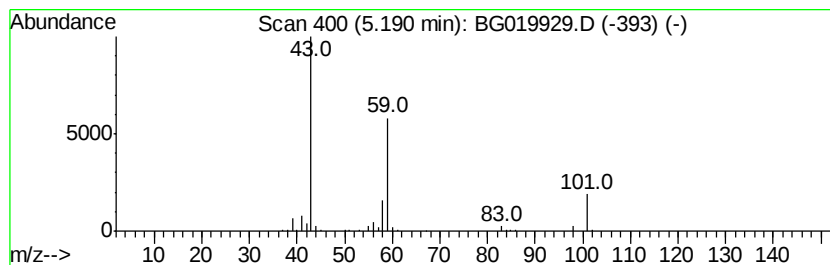
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Peak Number 2 2-Pentanone, 4-hydroxy-4-me... Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.19	17.59 ng	162105	1,4-Dichlorobenzene-d4	8.12

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			2-Pentanone, 4-hydroxy-4-methyl-	116	C6H12O2	000123-42-2	59
2			3-Hexanol	102	C6H14O	000623-37-0	33
3			Acetic acid, cyano-, 1,1-dimethyl...	141	C7H11NO2	001116-98-9	25
4			1-Propen-2-ol, acetate	100	C5H8O2	000108-22-5	10
5			Guanidine	59	CH5N3	000113-00-8	9



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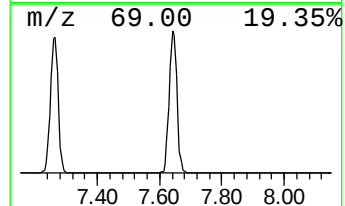
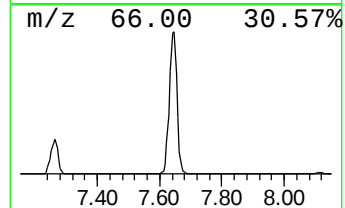
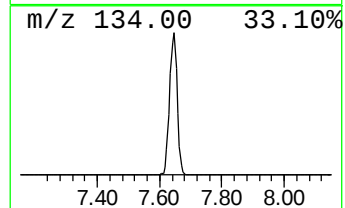
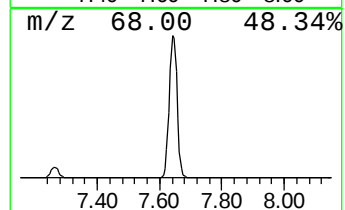
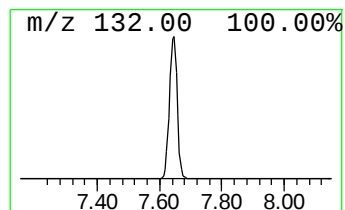
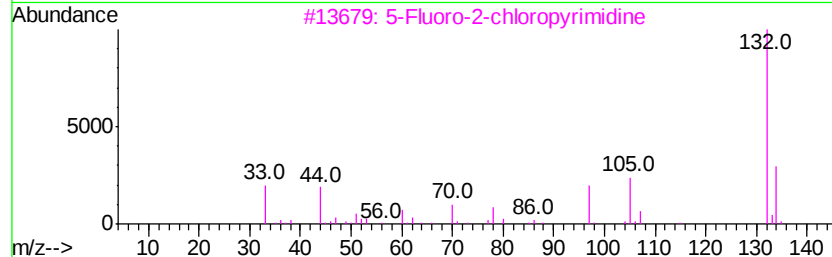
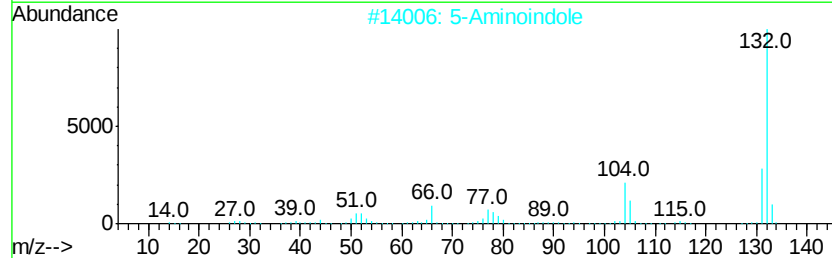
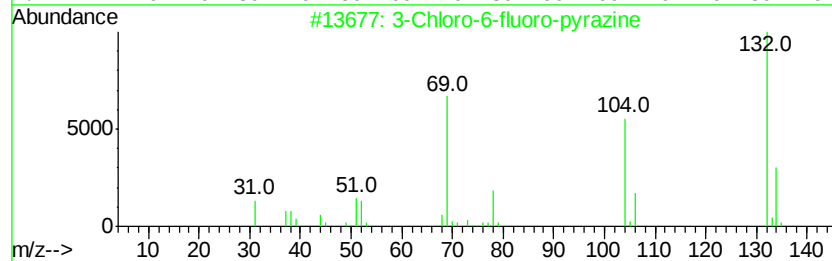
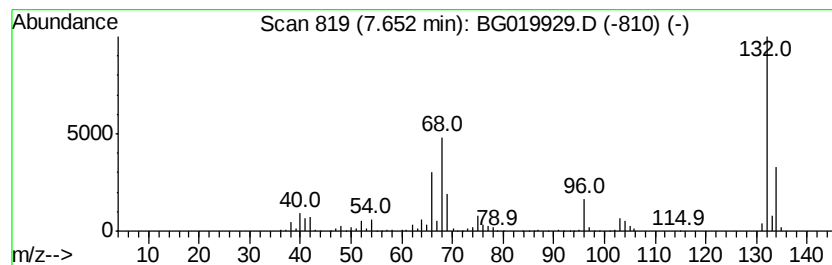
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Peak Number 3 unknown7.65 Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.65	95.98 ng	884676	1,4-Dichlorobenzene-d4	8.12

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			3-Chloro-6-fluoro-pyrazine	132	C4H2ClFN2	1000146-10-7	27
2			5-Aminoindole	132	C8H8N2	005192-03-0	27
3			5-Fluoro-2-chloropyrimidine	132	C4H2ClFN2	062802-42-0	12
4			Tranylcypromine-propionyl	189	C12H15NO	1000123-86-3	10
5			(5-METHYL-2-PYRIDYL)ACETONITRILE	132	C8H8N2	1000241-93-9	10



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
Propane, 2,2-dime...	2.99	318.1	ng	2931700	1	8.12	184355	20.0
2-Pentanone, 4-hy...	5.19	17.6	ng	162105	1	8.12	184355	20.0
unknown7.65	7.65	96.0	ng	884676	1	8.12	184355	20.0