

Data Path : Z:\HPCHEM1\BNA G\DATA\BG120415\
 Data File : BG019933.D
 Acq On : 5 Dec 2015 9:18
 Operator : UM/NP
 Sample : PB87030BL
 Misc :
 ALS Vial : 24 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 PB87030BL

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	2.991	21	26	45	rVB	2226239	3073161	100.00%	19.501%
2	5.188	394	400	408	rBV	107439	162263	5.28%	1.030%
3	5.658	473	480	489	rBV	537472	830371	27.02%	5.269%
4	7.262	745	753	762	rBV	563405	924425	30.08%	5.866%
5	7.644	811	818	826	rBV	542069	894412	29.10%	5.676%
6	8.114	891	898	907	rVB	116979	194463	6.33%	1.234%
7	8.443	944	954	966	rVB	386555	674246	21.94%	4.279%
8	9.283	1088	1097	1105	rBV	323932	576109	18.75%	3.656%
9	10.934	1370	1378	1385	rVB	164380	290269	9.45%	1.842%
10	13.373	1786	1793	1800	rBV	992750	1504923	48.97%	9.550%
11	14.742	2019	2026	2035	rBV2	284657	462761	15.06%	2.937%
12	16.228	2272	2279	2286	rBV	856221	1258448	40.95%	7.986%
13	17.486	2486	2493	2500	rBV	417986	611859	19.91%	3.883%
14	20.088	2930	2936	2942	rBV	2130887	2725947	88.70%	17.298%
15	21.757	3213	3220	3228	rBV	518805	822861	26.78%	5.222%
16	25.041	3767	3779	3792	rBV	261170	752325	24.48%	4.774%

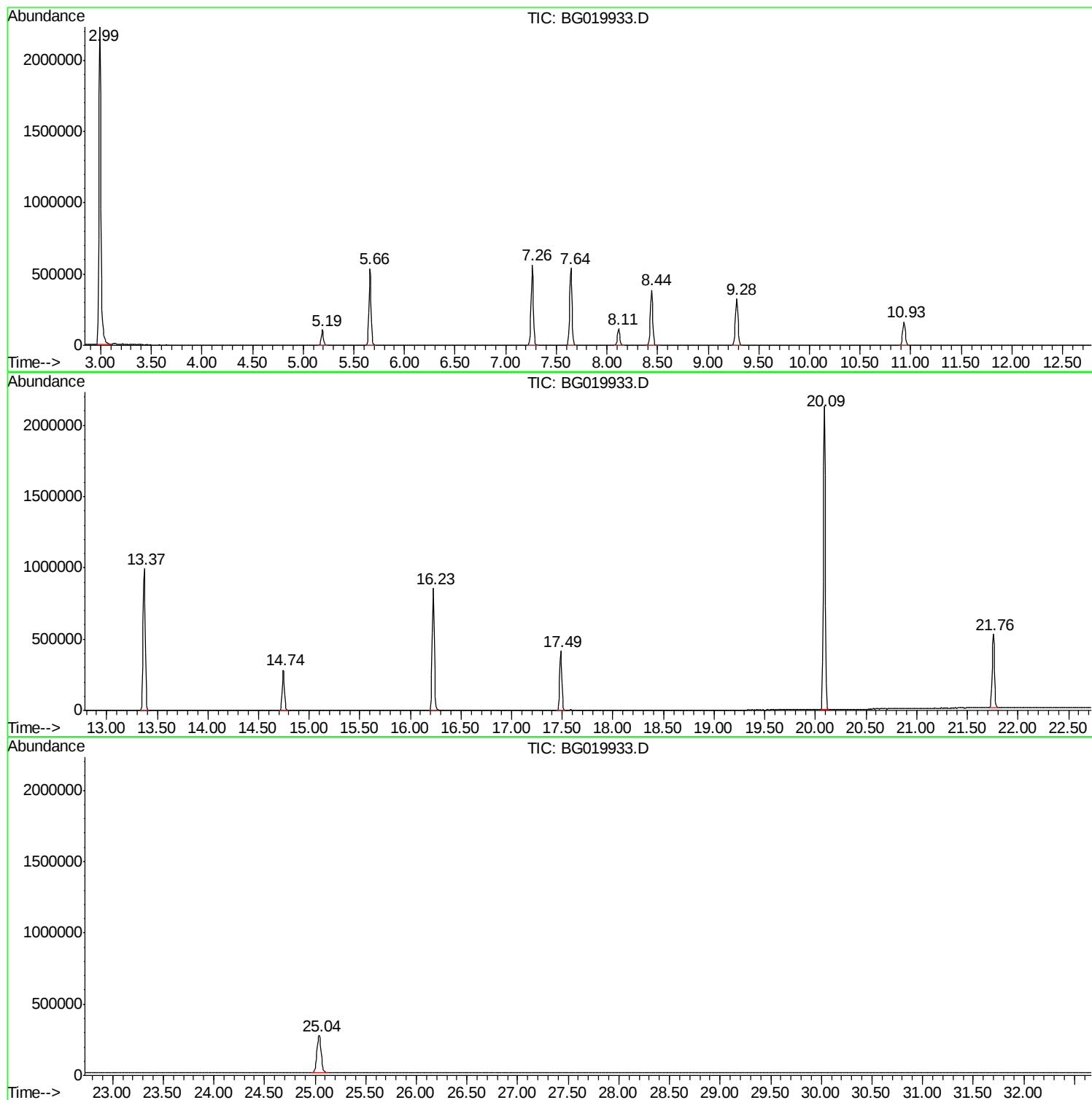
Sum of corrected areas: 15758843

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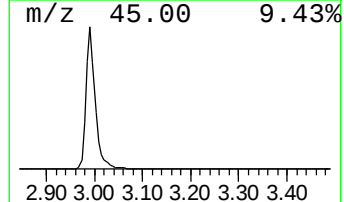
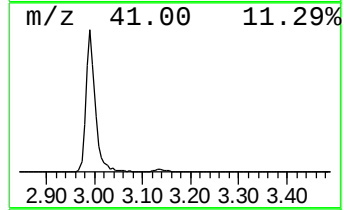
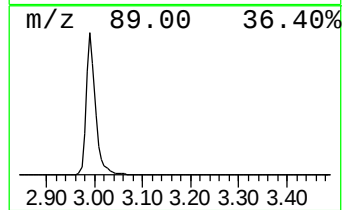
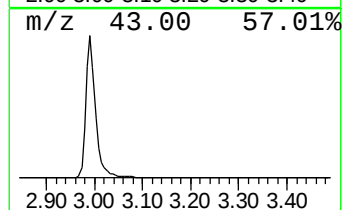
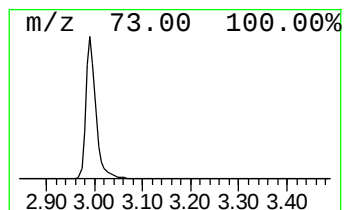
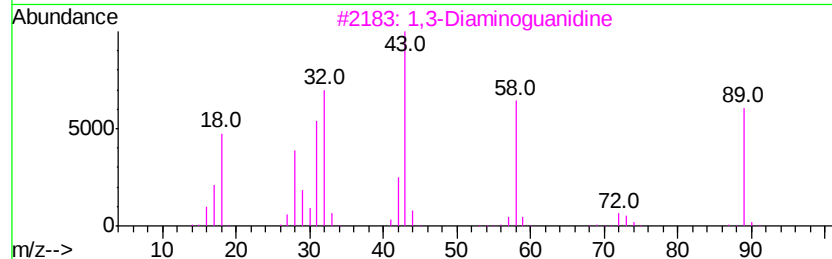
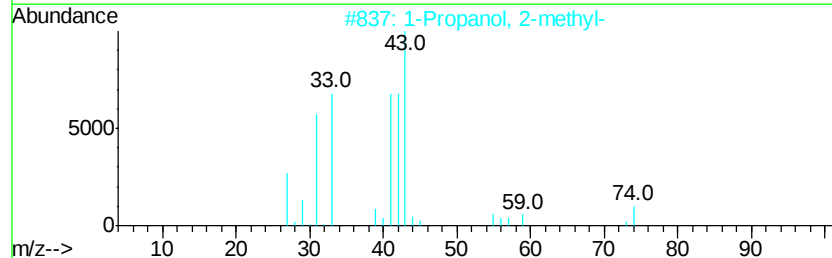
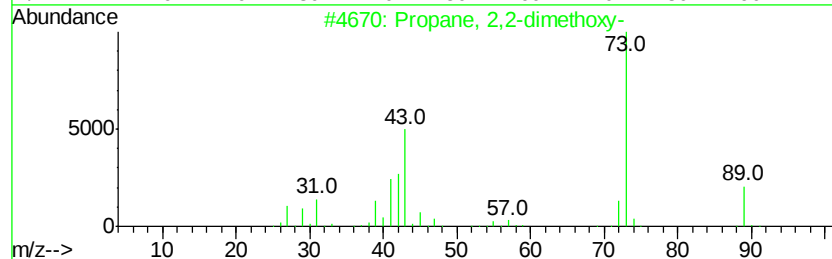
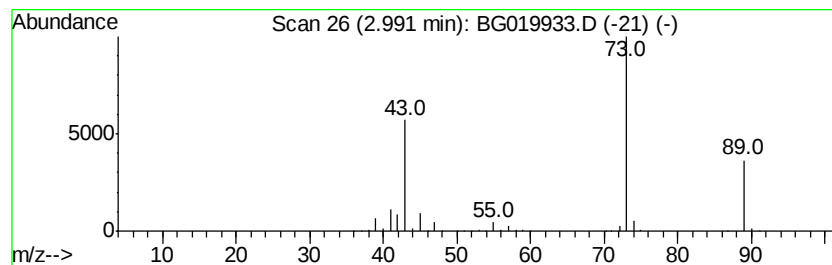
Quant Method : Z:\HPCHEM1\BNA G\METHODS\8270-BG120215.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

Peak Number 1 Propane, 2,2-dimethoxy- Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
2.99	316.07 ng	3073160	1,4-Dichlorobenzene-d4	8.11

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		1,3-Diaminoquanidine	89	CH7N5	004364-78-7	9
4		N-Ethylformamide	73	C3H7NO	000627-45-2	9
5		Propane, 2-methoxy-2-methyl-	88	C5H12O	001634-04-4	9



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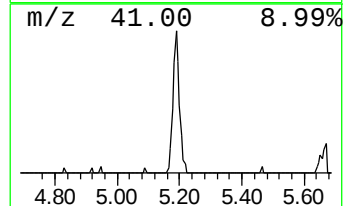
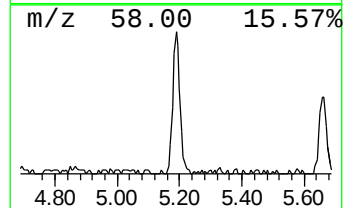
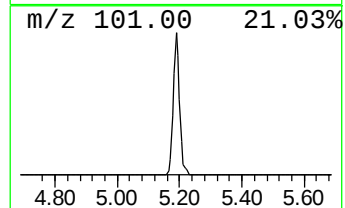
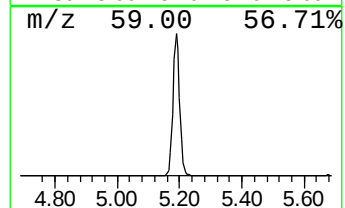
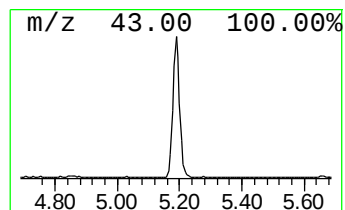
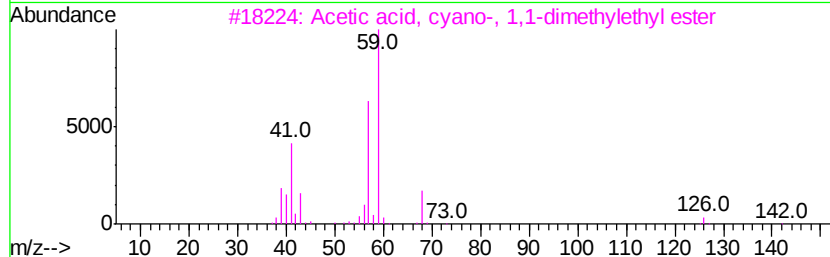
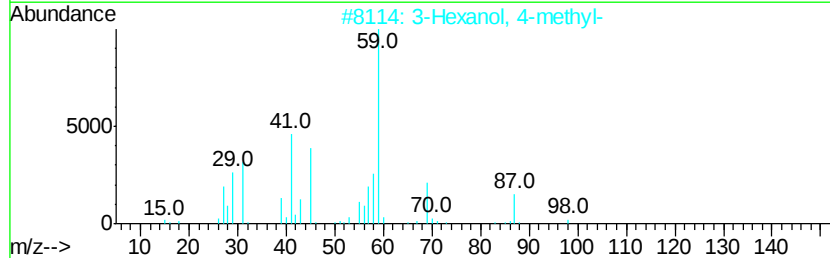
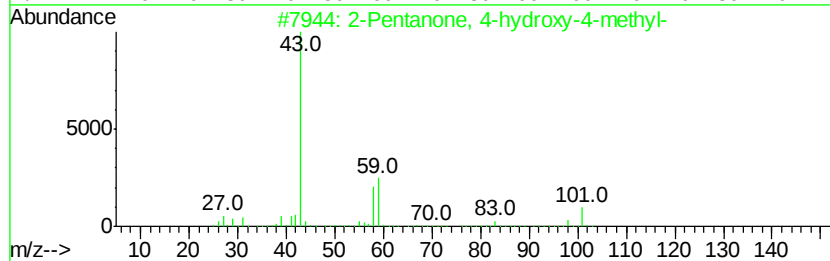
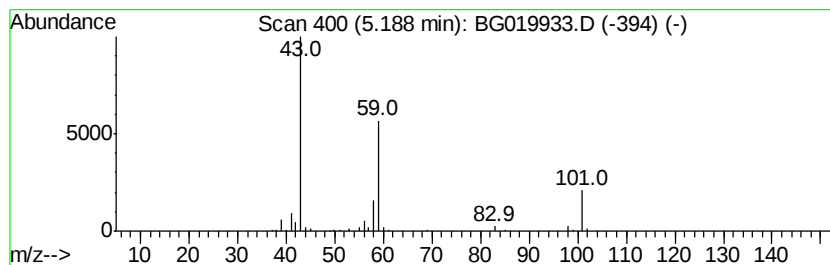
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Peak Number 2 2-Pentanone, 4-hydroxy-4-me... Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.19	16.69 ng	162263	1,4-Dichlorobenzene-d4	8.11

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			2-Pentanone, 4-hydroxy-4-methyl-	116	C6H12O2	000123-42-2	50
2			3-Hexanol, 4-methyl-	116	C7H16O	000615-29-2	28
3			Acetic acid, cyano-, 1,1-dimethyl...	141	C7H11NO2	001116-98-9	23
4			4-Penten-2-one, 4-methyl-	98	C6H10O	003744-02-3	9
5			2,3-Butanedione, monooxime	101	C4H7NO2	000057-71-6	9



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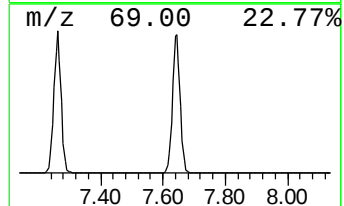
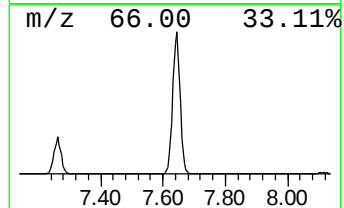
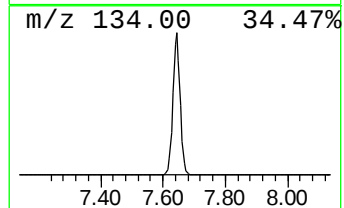
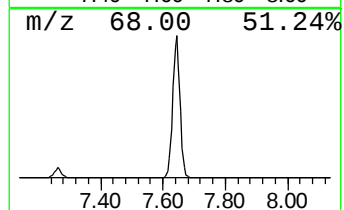
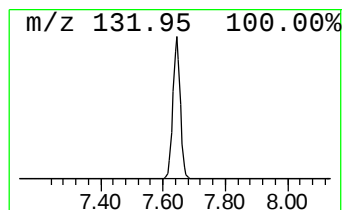
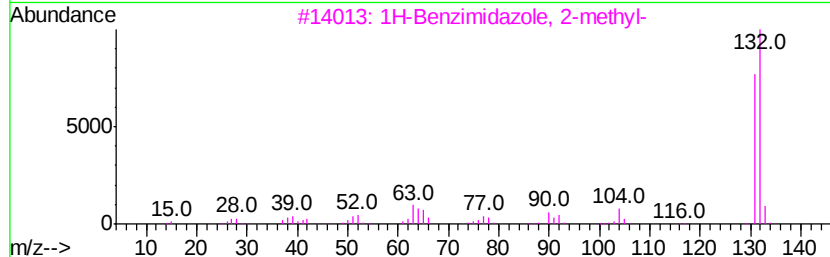
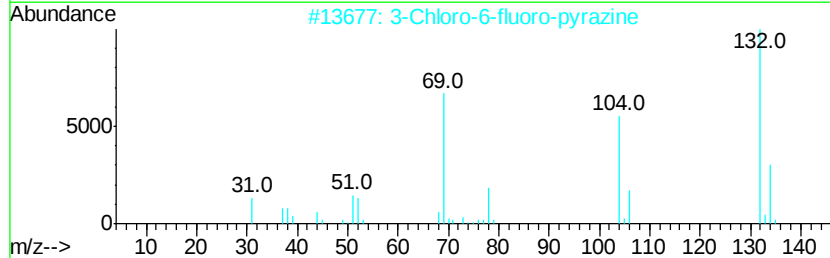
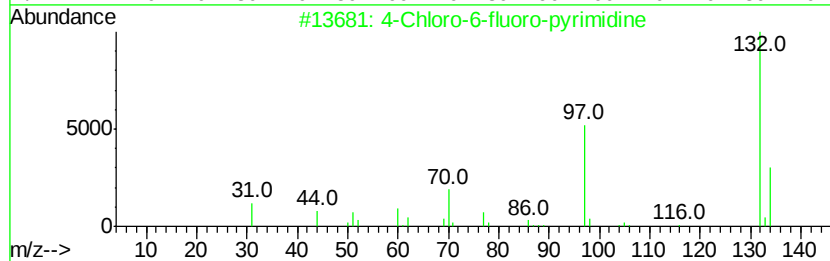
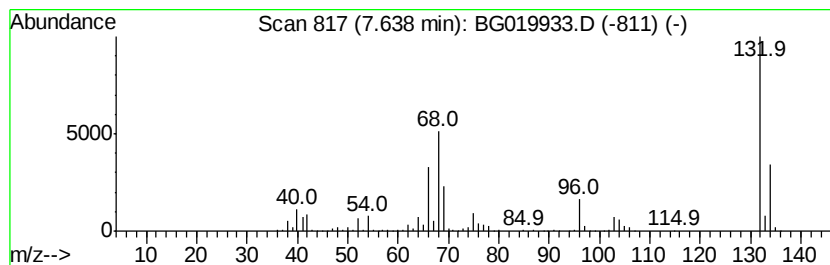
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Peak Number 3 unknown7.64 Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.64	91.99 ng	894412	1,4-Dichlorobenzene-d4	8.11

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	4-Chloro-6-fluoro-pyrimidine	132	C4H2ClFN2	051422-01-6	27
2		3-Chloro-6-fluoro-pyrazine	132	C4H2ClFN2	1000146-10-7	27
3		1H-Benzimidazole, 2-methyl-	132	C8H8N2	000615-15-6	22
4		1,3-Cyclopentanedione, 2-chloro-	132	C5H5ClO2	014203-19-1	17
5		Benzene, 1,3,5-trifluoro-	132	C6H3F3	000372-38-3	14



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
Propane, 2,2-dime...	2.99	316.1	ng	3073160	1	8.11	194463	20.0
2-Pentanone, 4-hy...	5.19	16.7	ng	162263	1	8.11	194463	20.0
unknown7.64	7.64	92.0	ng	894412	1	8.11	194463	20.0