

Data Path : Z:\HPCHEM1\BNA G\DATA\BG082416\
 Data File : BG023882.D
 Acq On : 24 Aug 2016 10:53
 Operator : UM/SJ
 Sample : PB93011BL
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 PB93011BL

Integration Parameters: rteint.p
 Integrator: RTE
 Smoothing : ON
 Sampling : 1
 Start Thrs: 0.2
 Stop Thrs : 0
 Filtering: 5
 Min Area: 3 % of largest Peak
 Max Peaks: 100
 Peak Location: TOP

If leading or trailing edge < 100 prefer < Baseline drop else tangent >
 Peak separation: 5

Method : Z:\HPCHEM1\BNA_G\METHODS\8270-BG080116.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	2.975	17	23	40	rVB	3342874	7103373	100.00%	13.800%
2	5.172	391	397	406	rBV	549881	886164	12.48%	1.722%
3	5.653	472	479	493	rBV	2048267	3429564	48.28%	6.663%
4	7.269	746	754	764	rBV	2022926	3583112	50.44%	6.961%
5	7.639	810	817	828	rBV	2031981	3532138	49.72%	6.862%
6	8.109	890	897	908	rVB	649098	1111523	15.65%	2.159%
7	8.432	944	952	964	rBV	1501001	2663575	37.50%	5.175%
8	9.284	1089	1097	1111	rBV	1234113	2281775	32.12%	4.433%
9	10.940	1370	1379	1387	rBV	833314	1518418	21.38%	2.950%
10	13.384	1788	1795	1810	rBV	2993149	4821496	67.88%	9.367%
11	14.771	2024	2031	2044	rBV2	1197291	2033239	28.62%	3.950%
12	16.269	2279	2286	2300	rBV	2270068	3674137	51.72%	7.138%
13	17.537	2495	2502	2512	rBV	1526813	2451251	34.51%	4.762%
14	20.140	2939	2945	2953	rBV	5341653	6834857	96.22%	13.279%
15	21.849	3229	3236	3243	rVB2	1605283	2838315	39.96%	5.514%
16	25.227	3800	3811	3826	rVB2	873225	2709784	38.15%	5.265%

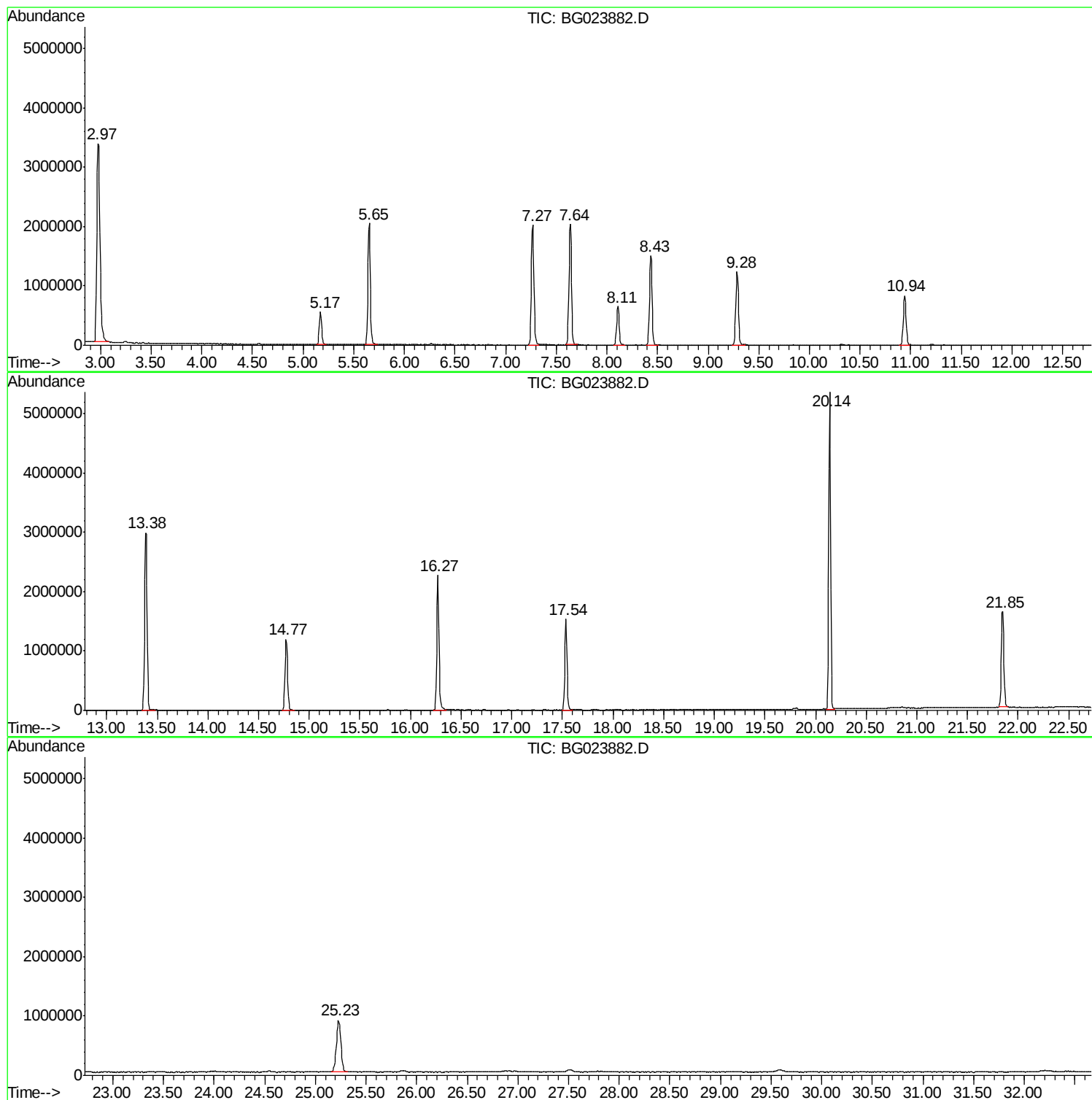
Sum of corrected areas: 51472721

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Quant Method : Z:\HPCHEM1\BNA G\METHODS\8270-BG080116.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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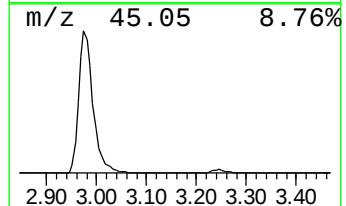
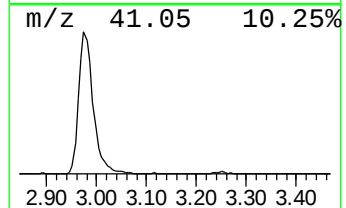
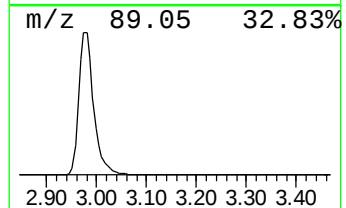
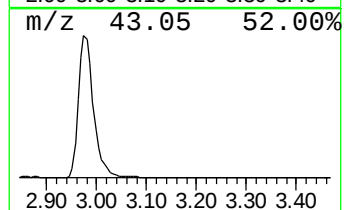
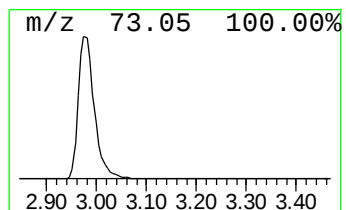
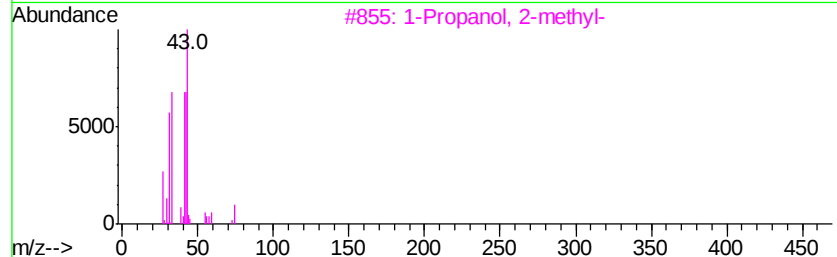
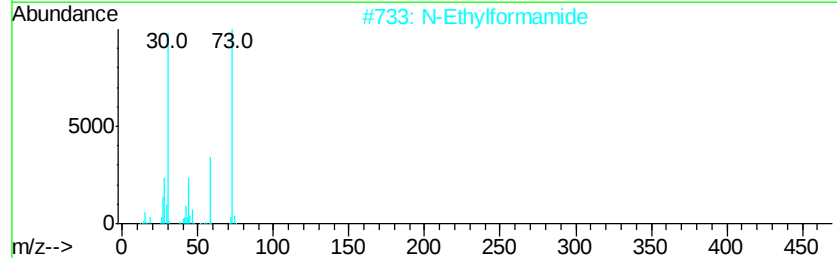
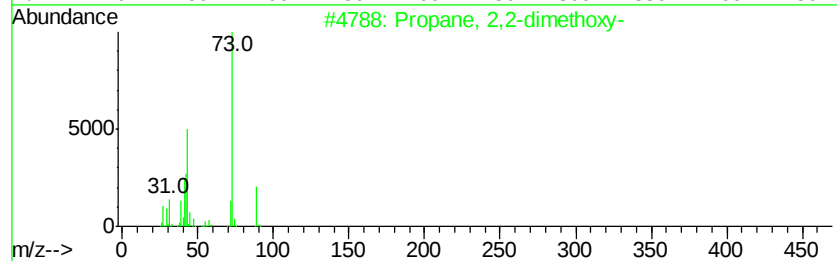
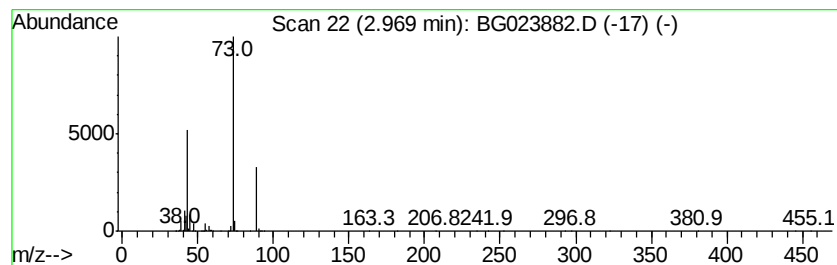
Quant Method : Z:\HPCHEM1\BNA G\METHODS\8270-BG080116.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

TIC Library : C:\DATABASE\NIST11.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.
2.97	127.81 ng	7103370	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		N-Ethylformamide	73	C3H7NO	000627-45-2	9
3		1-Propanol, 2-methyl-	74	C4H10O	000078-83-1	9
4		Propane, 2-methoxy-2-methyl-	88	C5H12O	001634-04-4	9
5		2-Butanone, 3-methoxy-3-methyl-	116	C6H12O2	036687-98-6	9



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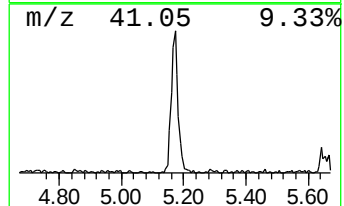
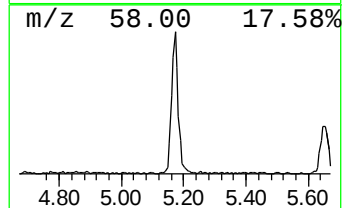
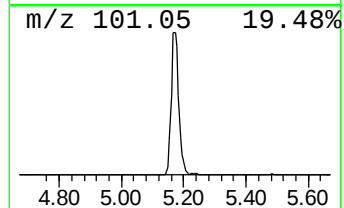
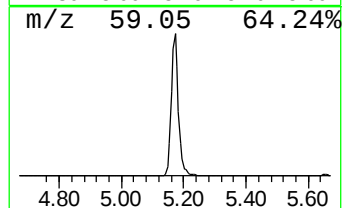
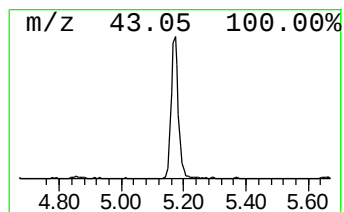
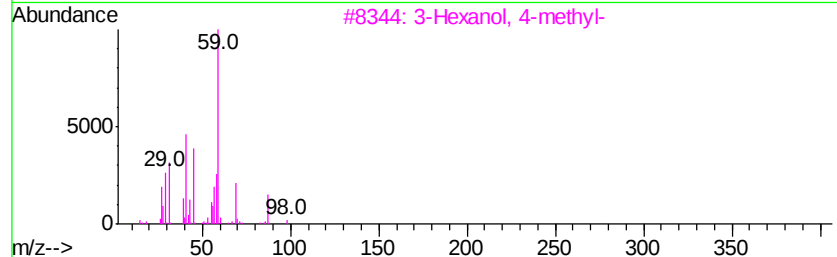
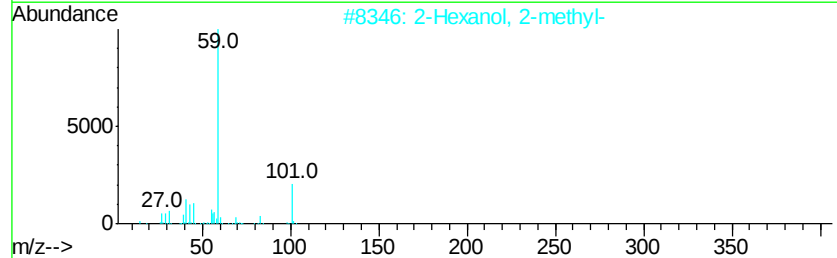
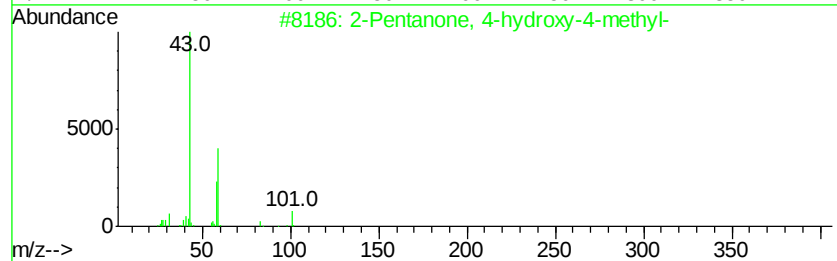
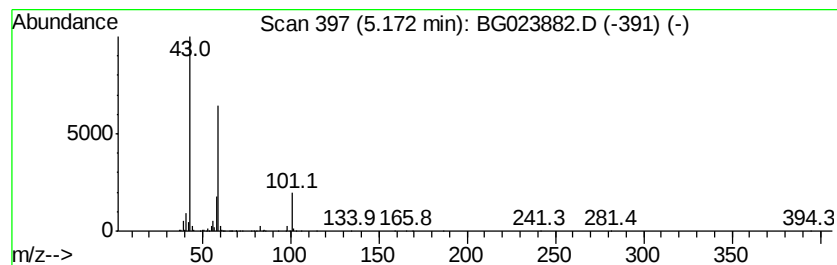
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Peak Number 2 2-Pentanone, 4-hydroxy-4-me... Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.17	15.95 ng	886164	1,4-Dichlorobenzene-d4	8.11

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	2-Pentanone, 4-hydroxy-4-methyl-	116	C6H12O2	000123-42-2	56
2		2-Hexanol, 2-methyl-	116	C7H16O	000625-23-0	33
3		3-Hexanol, 4-methyl-	116	C7H16O	000615-29-2	28
4		Acetic acid, cyano-, 1,1-dimethyl...	141	C7H11NO2	001116-98-9	23
5		Guanidine	59	CH5N3	000113-00-8	9



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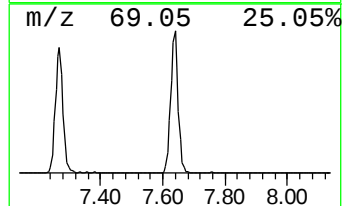
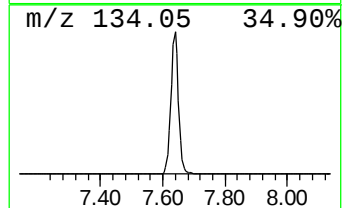
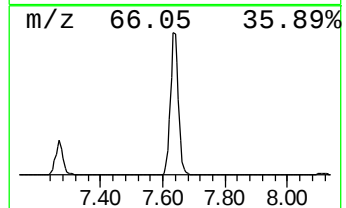
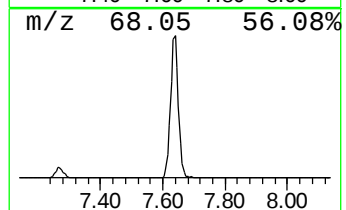
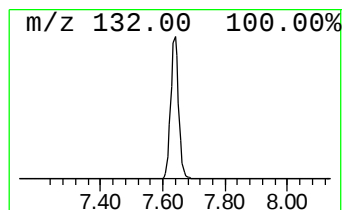
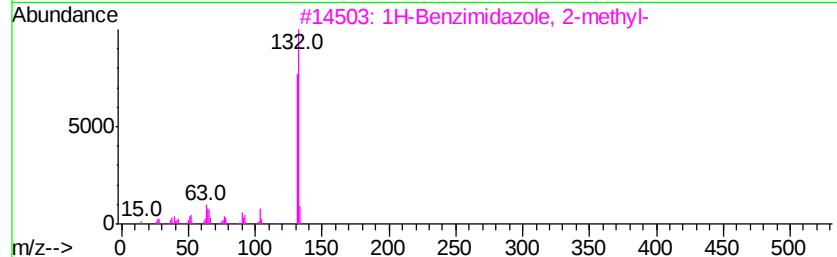
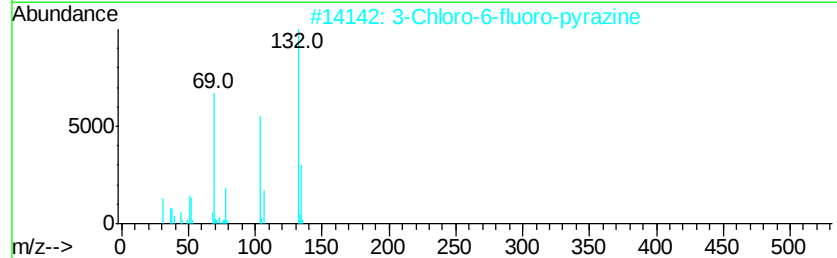
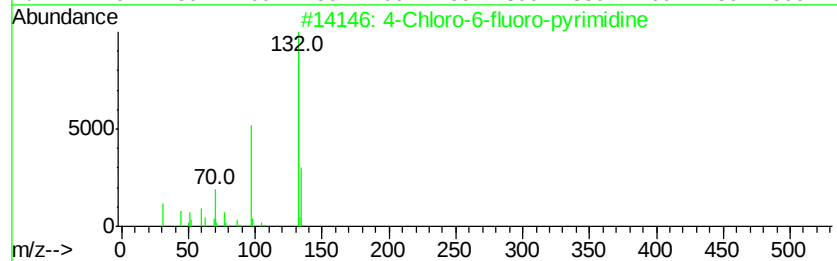
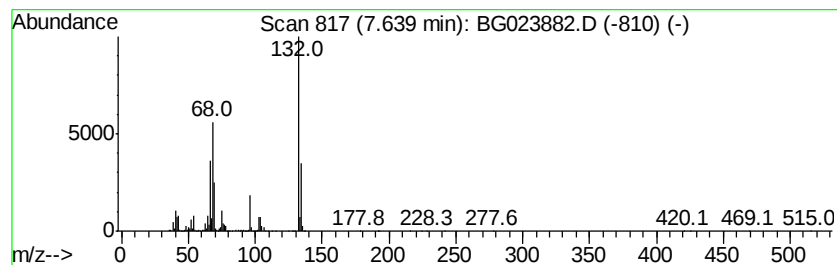
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Peak Number 3 unknown7.64 Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.64	63.55 ng	3532140	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		5-Fluoro-2-chloropyrimidine	132	C4H2ClFN2	062802-42-0	12
5		2-Cyclohexen-1-one	96	C6H8O	000930-68-7	10



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
Propane, 2,2-dime...	2.97	127.8	ng	7103370	1	8.11	1111520	20.0
2-Pentanone, 4-hy...	5.17	15.9	ng	886164	1	8.11	1111520	20.0
unknown7.64	7.64	63.5	ng	3532140	1	8.11	1111520	20.0