

Data Path : Z:\SVOASRV\HPCHEM1\BNA G\DATA\BG062118\
 Data File : BG035298.D
 Acq On : 21 Jun 2018 14:05
 Operator : JU/SJ
 Sample : J3575-07
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 TP-10

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:\SVOASRV\HPCHEM1\BNA_G\METHODS\8270-BG060718.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	4.580	216	220	227	rVB	38152	57640	1.44%	0.314%
2	5.173	315	321	330	rBV	125651	188318	4.70%	1.027%
3	5.637	392	400	411	rBV	784831	1257575	31.40%	6.856%
4	7.217	660	669	681	rBV	720791	1264171	31.56%	6.892%
5	7.587	723	732	741	rBV	786596	1386739	34.62%	7.560%
6	8.057	804	812	819	rBV	188837	323571	8.08%	1.764%
7	8.380	856	867	875	rBV	654862	1102398	27.52%	6.010%
8	9.215	1000	1009	1019	rBV	493310	909427	22.71%	4.958%
9	10.859	1281	1289	1295	rBV	230884	404279	10.09%	2.204%
10	13.303	1697	1705	1717	rBV	1389877	2110677	52.70%	11.507%
11	14.678	1930	1939	1946	rBV2	368086	590965	14.76%	3.222%
12	16.164	2185	2192	2206	rBV	1255232	1920443	47.95%	10.470%
13	17.421	2399	2406	2418	rBV2	569502	849424	21.21%	4.631%
14	20.029	2844	2850	2859	rBV	3032536	4005163	100.00%	21.836%
15	21.686	3123	3132	3144	rBV	621699	1032186	25.77%	5.627%
16	24.911	3671	3681	3695	rVB2	326368	939169	23.45%	5.120%

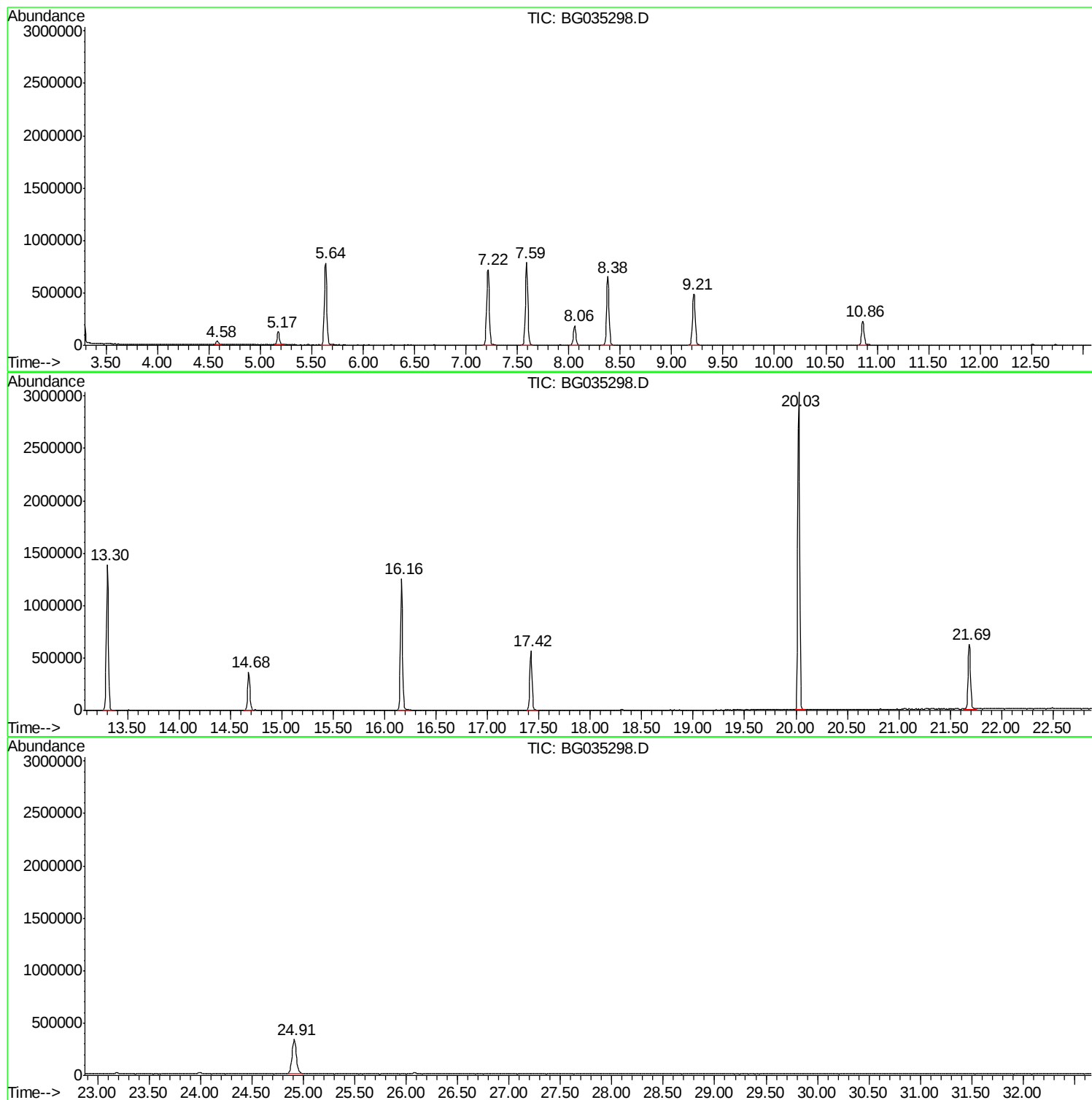
Sum of corrected areas: 18342145

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Quant Method : Z:\SVOASRV\HPCHEM1\BNA G\METHODS\8270-BG060718.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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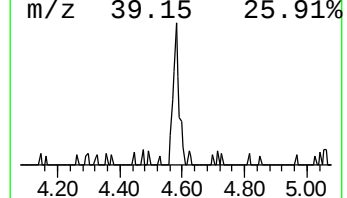
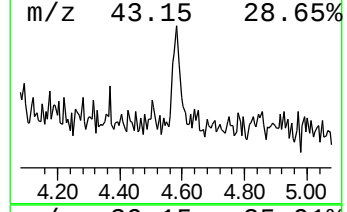
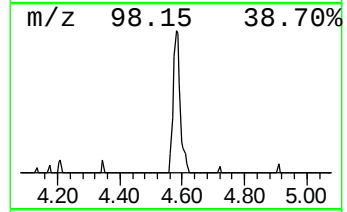
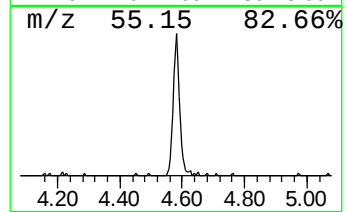
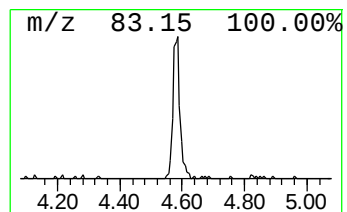
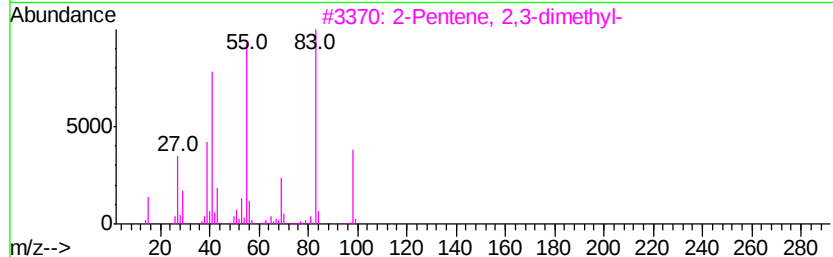
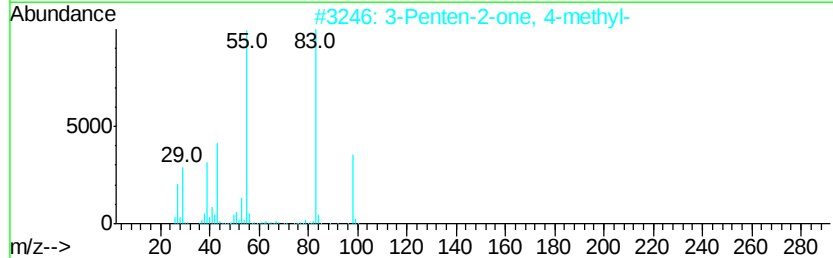
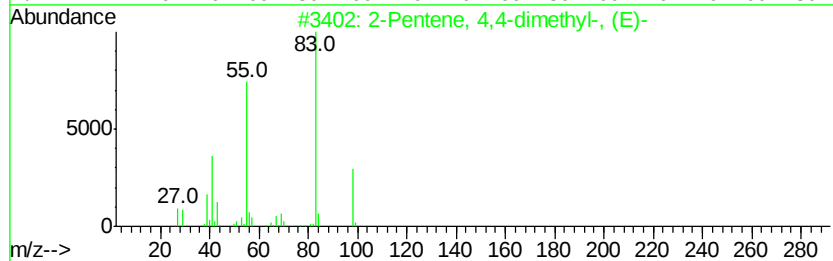
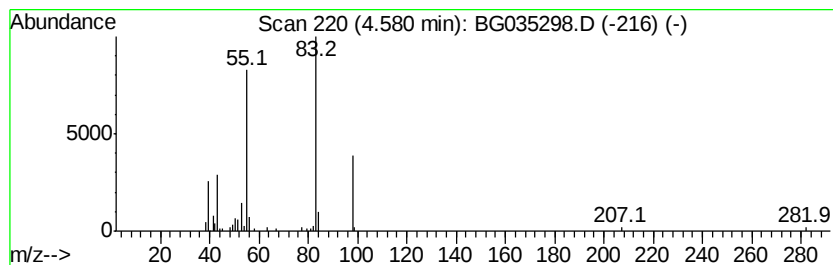
Quant Method : Z:\SVOASRV\HPCHEM1\BNA G\METHODS\8270-BG060718.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 1 2-Pentene, 4,4-dimethyl-, (E)- Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
4.58	3.56 ng	57640	1,4-Dichlorobenzene-d4	8.06

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2-Pentene, 4,4-dimethyl-, (E)-	98	C7H14	000690-08-4	86
2	3-Penten-2-one, 4-methyl-	98	C6H10O	000141-79-7	86
3	2-Pentene, 2,3-dimethyl-	98	C7H14	010574-37-5	86
4	2-Pentene, 2,4-dimethyl-	98	C7H14	000625-65-0	78
5	2-Pentene, 3,4-dimethyl-	98	C7H14	024910-63-2	78



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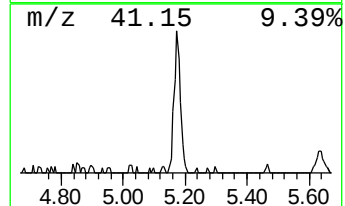
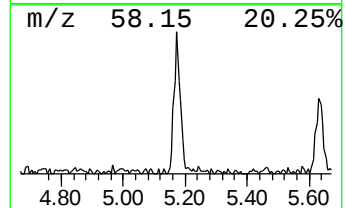
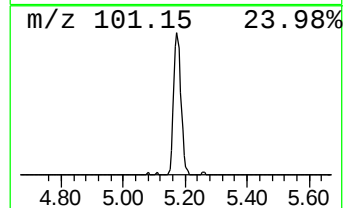
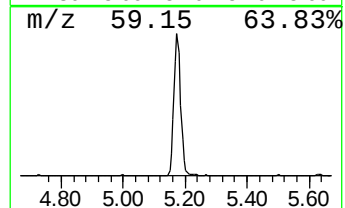
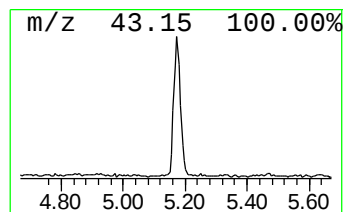
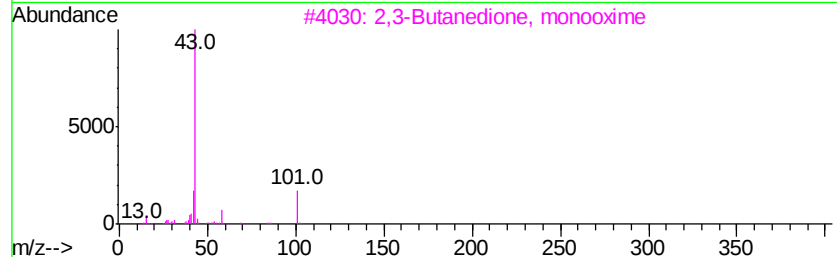
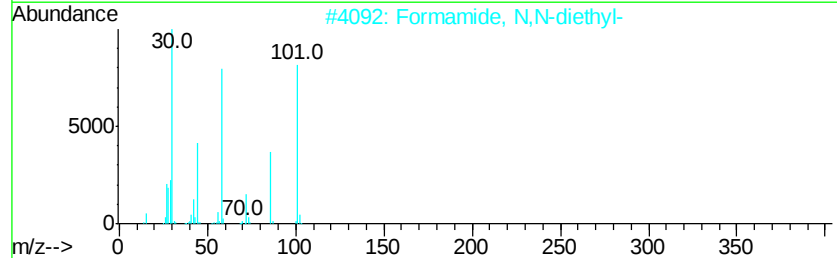
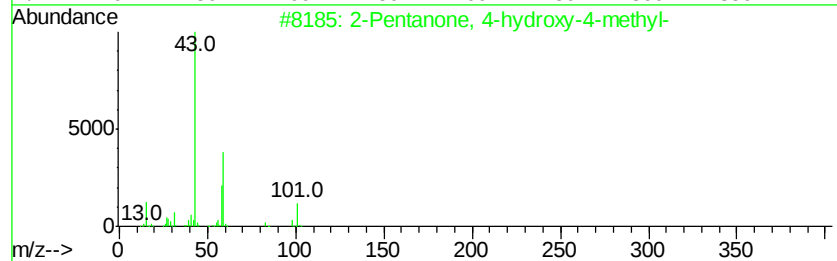
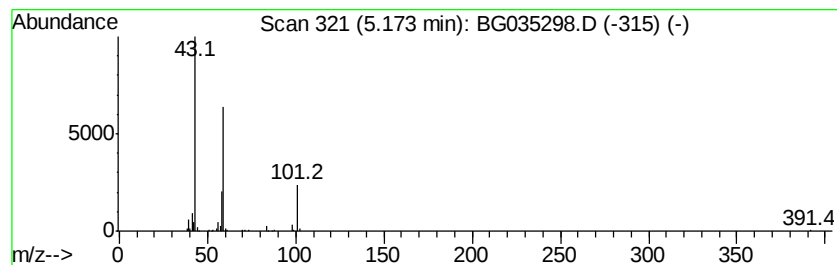
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Peak Number 2 2-Pentanone, 4-hydroxy-4-me... Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.17	11.64 ng	188318	1,4-Dichlorobenzene-d4	8.06

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	2-Pentanone, 4-hydroxy-4-methyl-	116	C6H12O2	000123-42-2	53
2		Formamide, N,N-diethyl-	101	C5H11NO	000617-84-5	9
3		2,3-Butanedione, monooxime	101	C4H7NO2	000057-71-6	9
4		5-Hexen-2-one	98	C6H10O	000109-49-9	9
5		Morpholine, 4-methyl-	101	C5H11NO	000109-02-4	9



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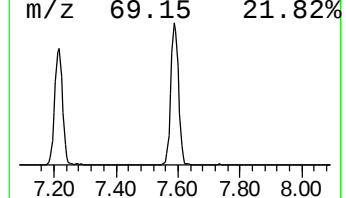
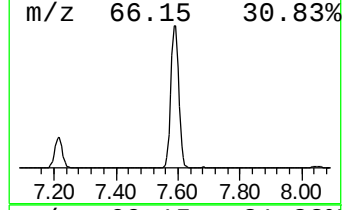
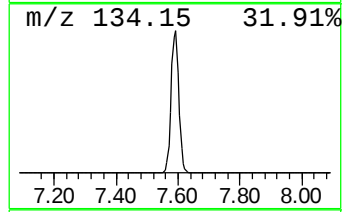
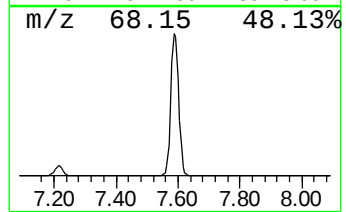
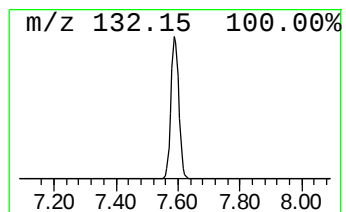
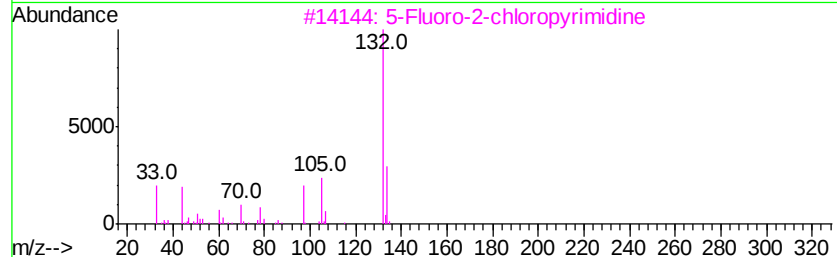
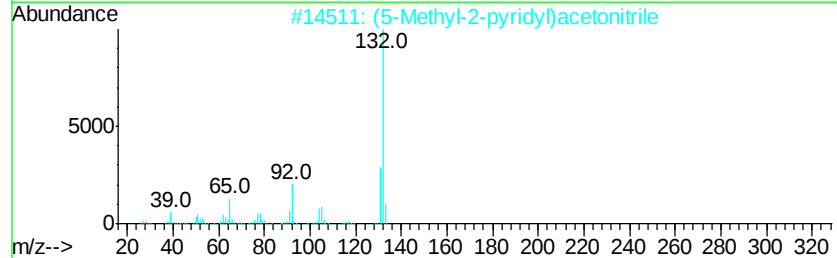
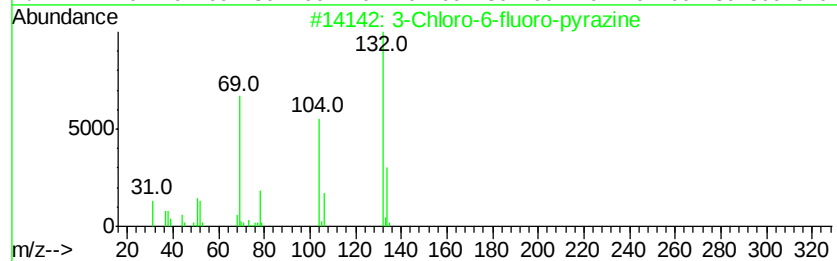
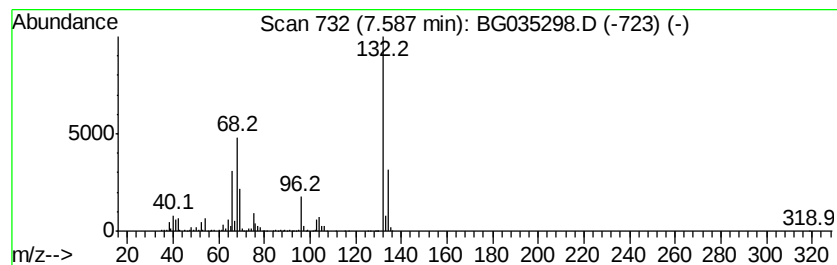
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Peak Number 3 unknown7.59 Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.59	85.71 ng	1386740	1,4-Dichlorobenzene-d4	8.06

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	3-Chloro-6-fluoro-pyrazine	132	C4H2ClFN2	1000146-10-7	16
2		(5-Methyl-2-pyridyl)acetonitrile	132	C8H8N2	1000241-93-9	12
3		5-Fluoro-2-chloropyrimidine	132	C4H2ClFN2	062802-42-0	12
4		Tranylcypromine-propionyl	189	C12H15NO	1000123-86-3	10
5		N-(-3,4-Methylenedioxyphenylisop...	267	C17H17NO2	1000378-96-6	10



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
2-Pentene, 4,4-di...	4.58	3.6	ng	57640	1	8.06	323571	20.0
2-Pentanone, 4-hy...	5.17	11.6	ng	188318	1	8.06	323571	20.0
unknown7.59	7.59	85.7	ng	1386740	1	8.06	323571	20.0