

Data Path : Z:\SVOASRV\HPCHEM1\BNA_F\DATA\BF082018\
 Data File : BF108287.D
 Acq On : 20 Aug 2018 13:59
 Operator : JU/SJ
 Sample : PB112189BL
 Misc :
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 PB112189BL

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_F\METHODS\8270-BF080818.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	2.454	16	20	32	rVB	89033	131178	2.09%	0.288%
2	5.283	495	501	513	rVB	150738	201707	3.21%	0.443%
3	5.654	559	564	567	rBV	4399800	4427323	70.55%	9.721%
4	6.636	725	731	734	rBV	3991730	4637459	73.90%	10.182%
5	6.789	752	757	760	rBV	4524190	4638399	73.91%	10.184%
6	7.013	791	795	799	rBV	1301085	1100213	17.53%	2.416%
7	7.172	817	822	825	rBV	4081106	3728417	59.41%	8.186%
8	7.577	885	891	894	rBV	2967898	3083804	49.14%	6.771%
9	8.295	1008	1013	1017	rBV	1352876	1393513	22.21%	3.060%
10	9.371	1190	1196	1199	rBV	5756906	5767469	91.91%	12.664%
11	10.060	1307	1313	1326	rBV2	1778082	1667531	26.57%	3.661%
12	10.854	1443	1448	1471	rBV	3489650	3702676	59.00%	8.130%
13	11.554	1563	1567	1571	rBV	1895619	1803734	28.74%	3.960%
14	13.148	1833	1838	1841	rBV	6525484	6275430	100.00%	13.779%
15	14.212	2015	2019	2022	rBV	1949143	1714349	27.32%	3.764%
16	15.777	2278	2285	2300	rVB	838937	1270797	20.25%	2.790%

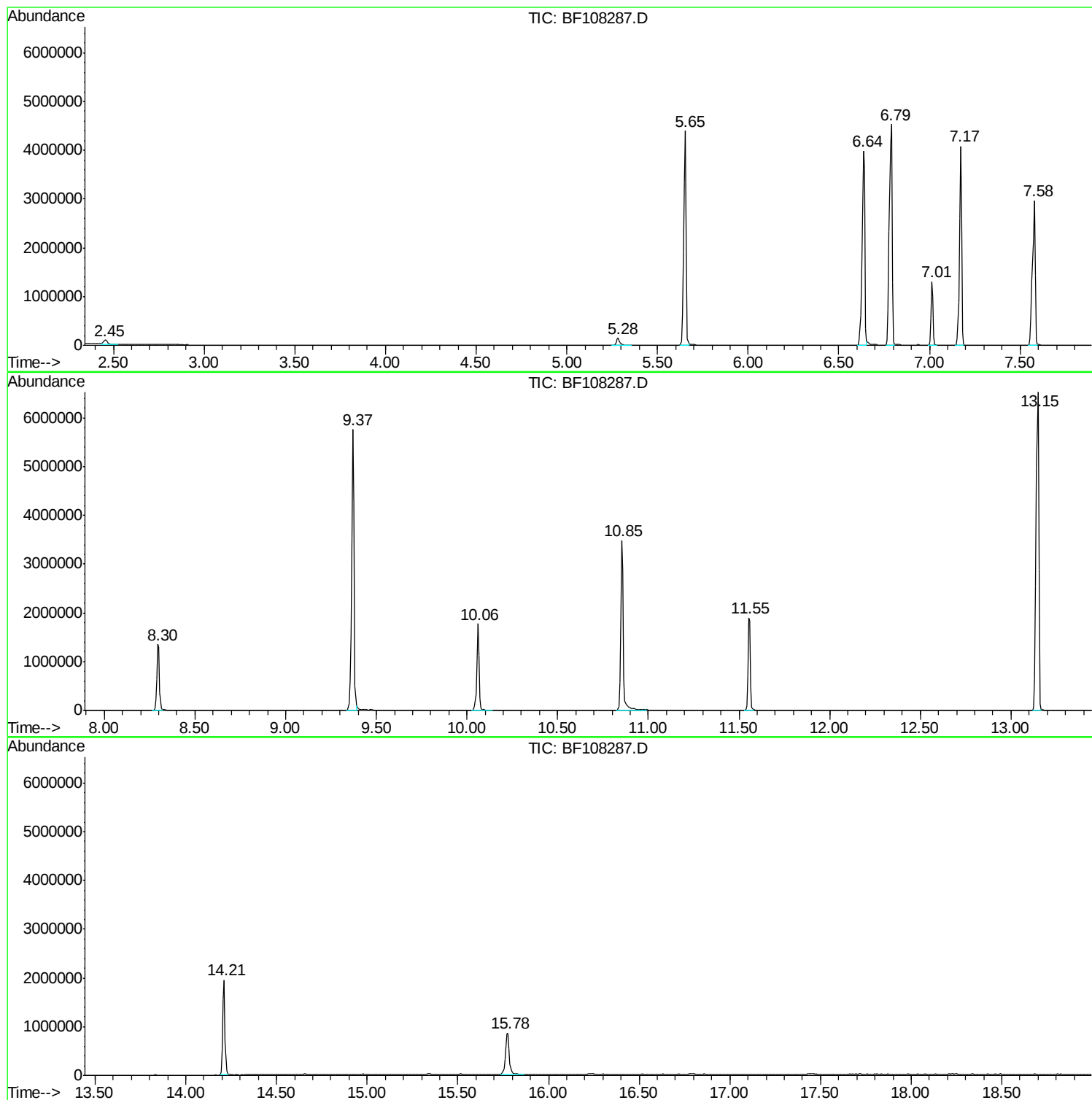
Sum of corrected areas: 45543999

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



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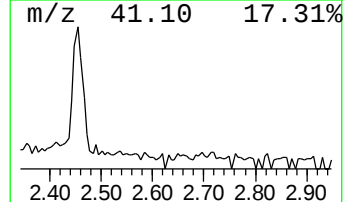
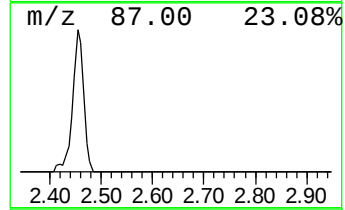
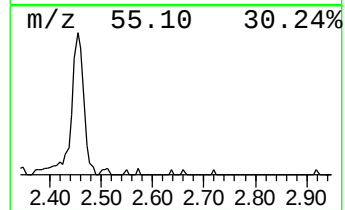
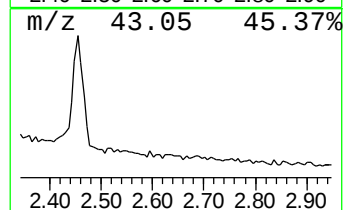
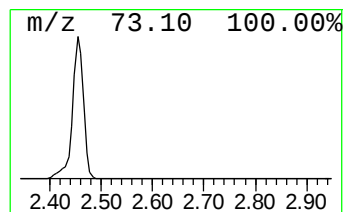
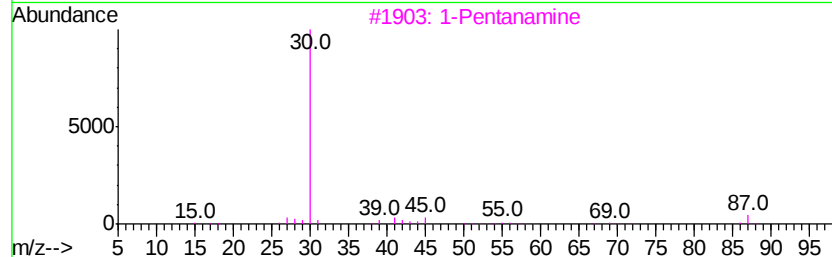
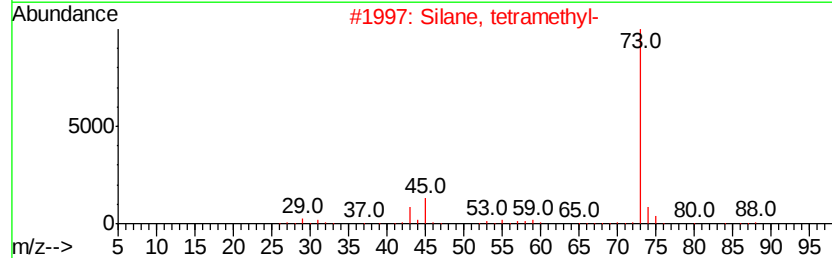
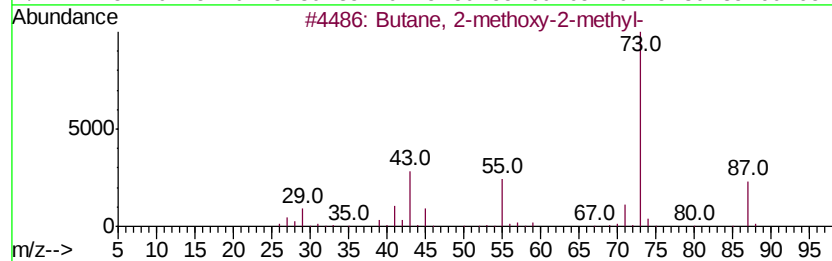
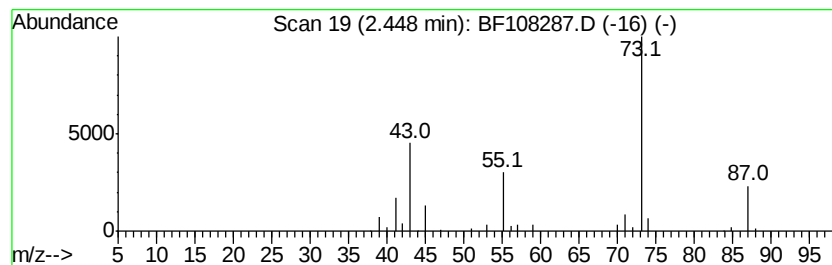
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TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 1 Butane, 2-methoxy-2-methyl- Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.		
2.45	2.38 ng	131178	1,4-Dichlorobenzene-d4	7.01		
Hit# of	5	Tentative ID	MW	MolForm	CAS#	Qual
1		Butane, 2-methoxy-2-methyl-	102	C6H14O	000994-05-8	83
2		Silane, tetramethyl-	88	C4H12Si	000075-76-3	32
3		1-Pentanamine	87	C5H13N	000110-58-7	9
4		1,3-Dioxolane, 2-methyl-	88	C4H8O2	000497-26-7	9
5		Silane, ethyltrimethyl-	102	C5H14Si	003439-38-1	9



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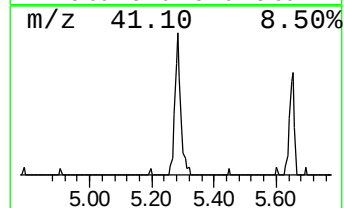
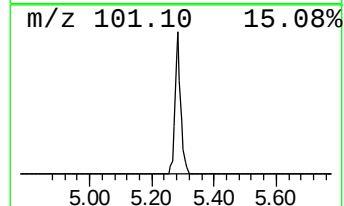
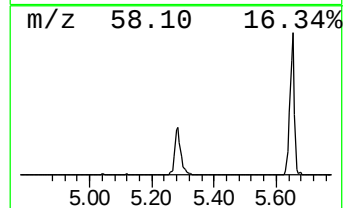
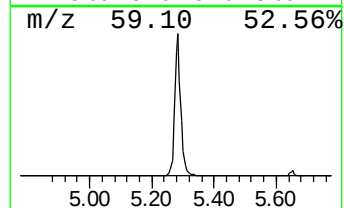
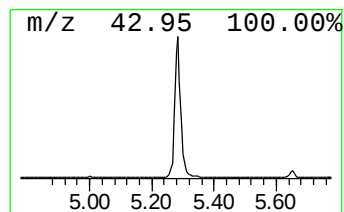
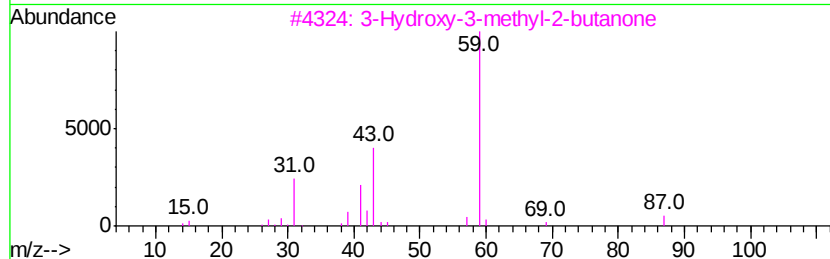
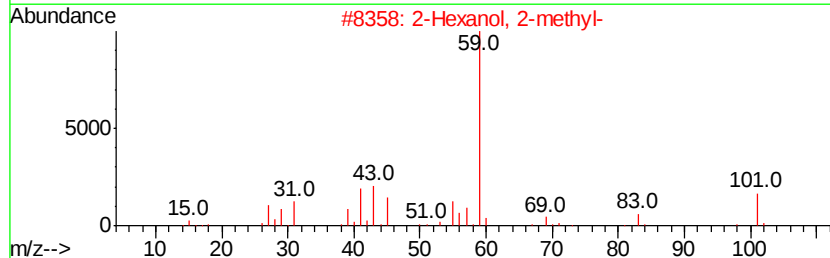
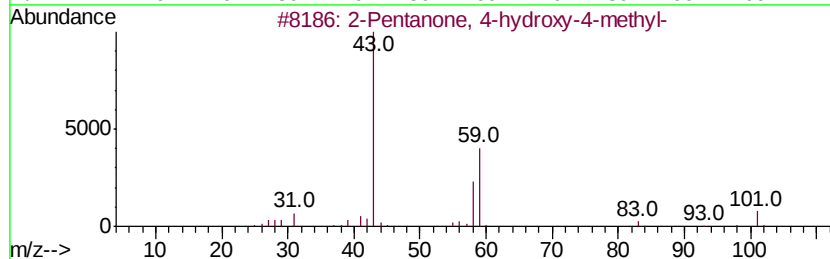
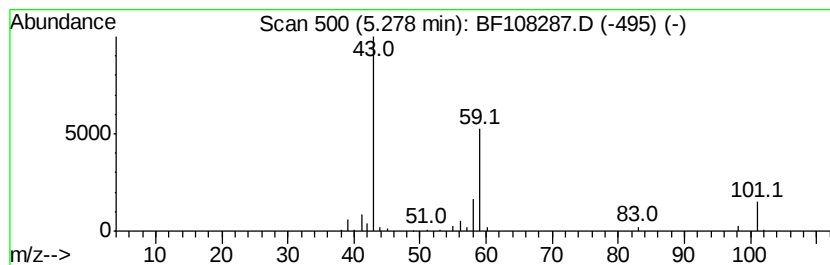
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Peak Number 2 2-Pentanone, 4-hydroxy-4-me... Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.28	3.67 ng	201707	1,4-Dichlorobenzene-d4	7.01

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			2-Pentanone, 4-hydroxy-4-methyl-	116	C6H12O2	000123-42-2	50
2			2-Hexanol, 2-methyl-	116	C7H16O	000625-23-0	28
3			3-Hydroxy-3-methyl-2-butanone	102	C5H10O2	000115-22-0	23
4			2,3-Butanedione, monooxime	101	C4H7NO2	000057-71-6	9
5			Butyl aldoxime, 3-methyl-, syn-	101	C5H11NO	005780-40-5	9



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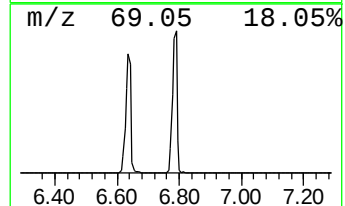
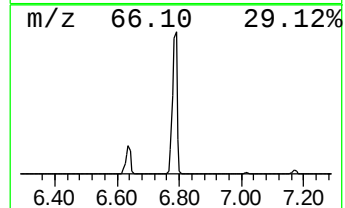
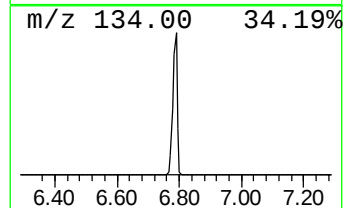
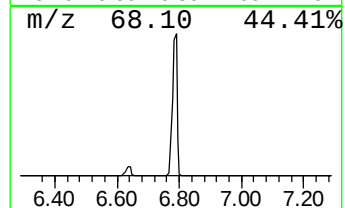
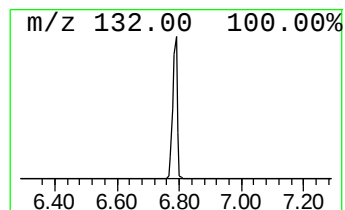
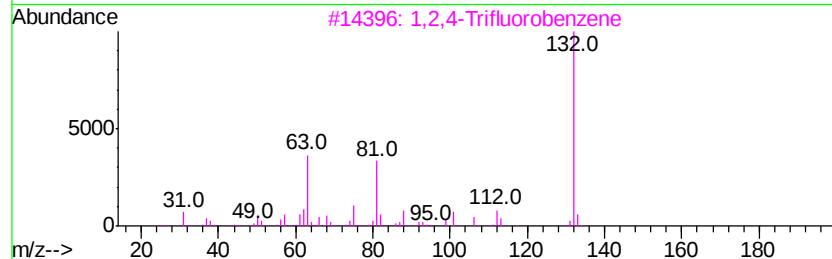
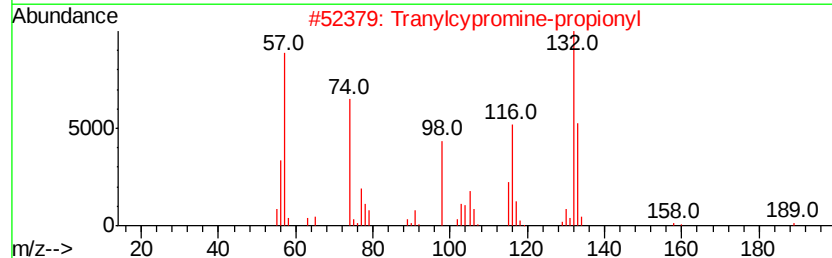
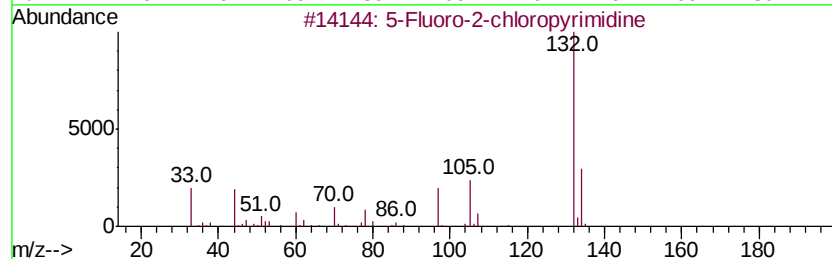
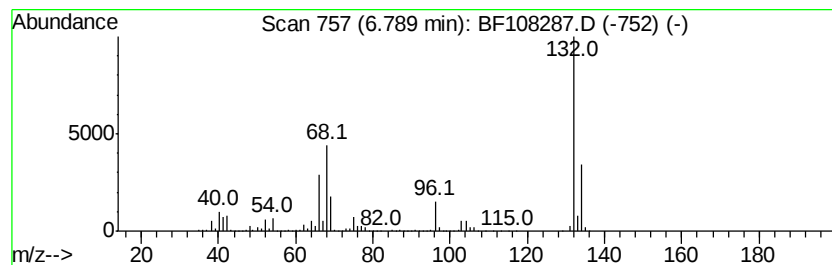
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Peak Number 3 unknown6.79 Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.79	84.32 ng	4638400	1,4-Dichlorobenzene-d4	7.01

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	5-Fluoro-2-chloropyrimidine	132	C4H2ClFN2	062802-42-0	16
2		Tranylcypromine-propionyl	189	C12H15NO	1000123-86-3	10
3		1,2,4-Trifluorobenzene	132	C6H3F3	000367-23-7	9
4		1,3,5-Trifluorobenzene	132	C6H3F3	000372-38-3	9
5		Bicyclo[4.2.0]octa-1,3,5-triene,...	132	C10H12	028749-81-7	9



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
Butane, 2-methoxy...	2.45	2.4	ng	131178	1	7.01	1100210	20.0
2-Pentanone, 4-hy...	5.28	3.7	ng	201707	1	7.01	1100210	20.0
unknown6.79	6.79	84.3	ng	4638400	1	7.01	1100210	20.0