

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM060319\
 Data File : BM020683.D
 Acq On : 03 Jun 2019 22:30
 Operator : HP/JU
 Sample : PB120177BL
 Misc :
 ALS Vial : 13 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 PB120177BL

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_M\METHODS\8270-BM053119.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	3.063	9	13	20	rVB	157692	189227	2.21%	0.339%
2	4.957	330	335	346	rVB	293581	407631	4.77%	0.730%
3	5.410	405	412	423	rBV	2925729	4134220	48.36%	7.406%
4	6.987	673	680	690	rBV	2767308	4311352	50.44%	7.723%
5	7.357	736	743	751	rBV	2880946	4475705	52.36%	8.017%
6	7.828	815	823	830	rBV	919758	1452439	16.99%	2.602%
7	8.146	869	877	886	rBV	3321542	5244599	61.35%	9.395%
8	8.987	1012	1020	1035	rBV	2470733	4009472	46.91%	7.182%
9	10.616	1290	1297	1309	rBV	1116507	1853797	21.69%	3.321%
10	13.080	1710	1716	1727	rBV	5728509	8547963	100.00%	15.312%
11	14.463	1944	1951	1962	rBV2	1444571	2183269	25.54%	3.911%
12	15.951	2197	2204	2218	rBV	2194291	3276602	38.33%	5.869%
13	17.204	2411	2417	2425	rBV2	1621152	2287345	26.76%	4.097%
14	19.827	2858	2863	2873	rBV	7140176	8486257	99.28%	15.202%
15	21.380	3122	3127	3135	rBV	1893354	2364463	27.66%	4.236%
16	23.668	3510	3516	3526	rVB2	1341849	2600085	30.42%	4.658%

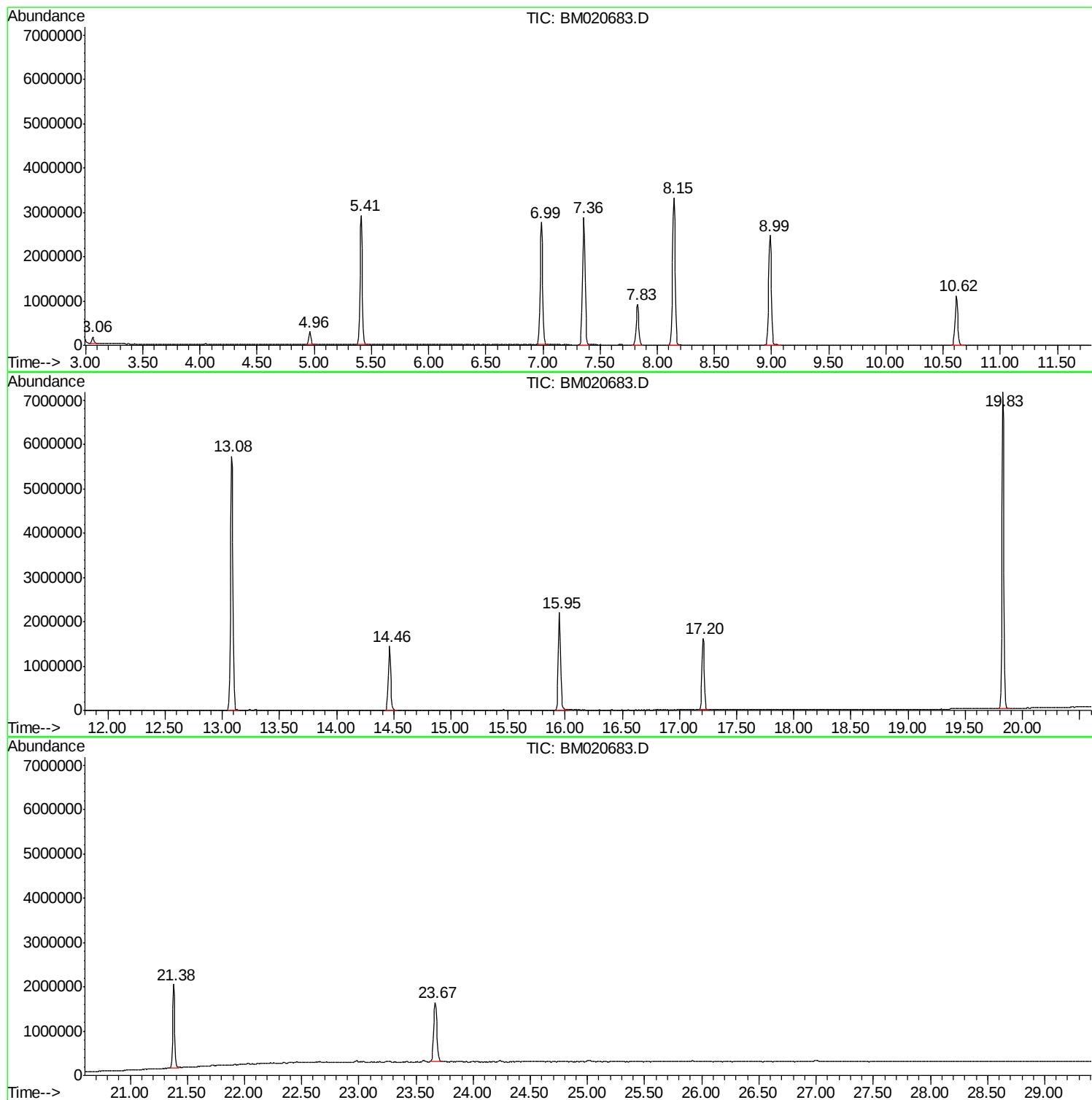
Sum of corrected areas: 55824426

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Quant Method : Z:\SVOASRV\HPCHEM1\BNA M\METHODS\8270-BM053119.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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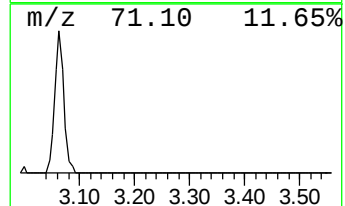
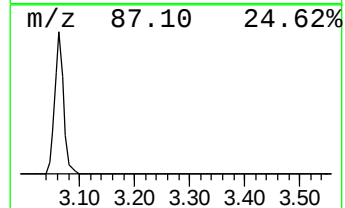
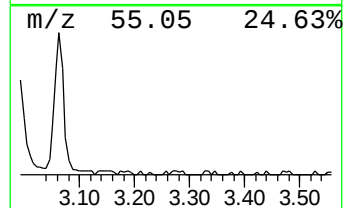
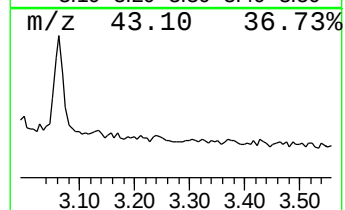
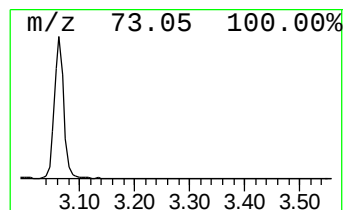
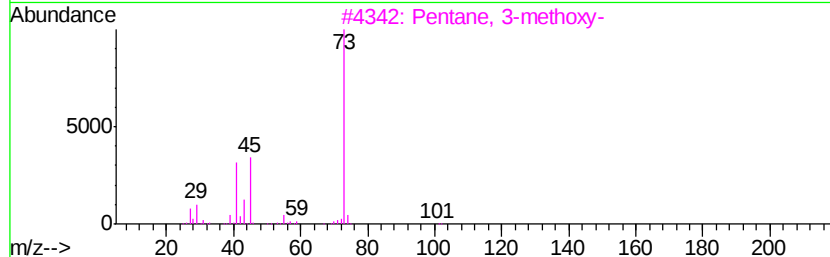
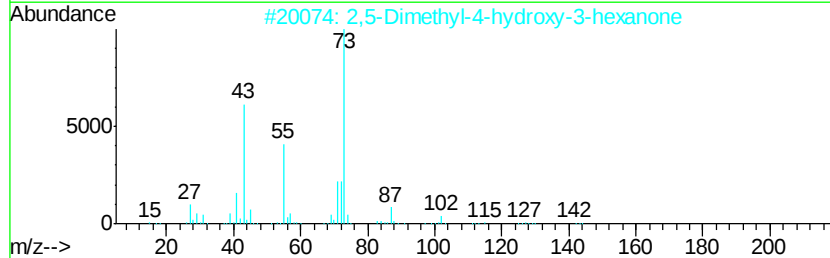
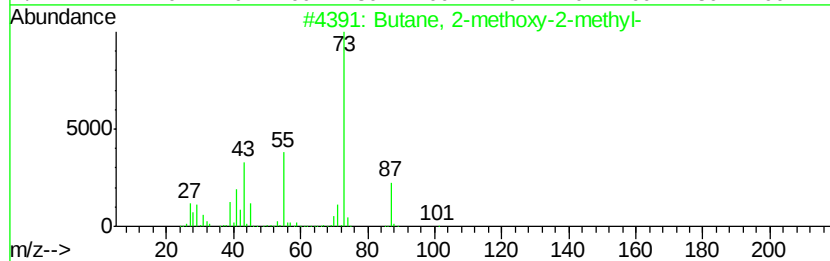
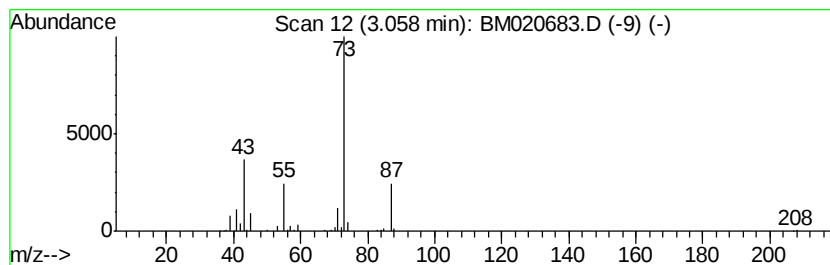
Quant Method : Z:\SVOASRV\HPCHEM1\BNA M\METHODS\8270-BM053119.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

TIC Library : C:\DATABASE\NIST02.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.
3.06	2.61 ng	189227	1,4-Dichlorobenzene-d4	7.83

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Butane, 2-methoxy-2-methyl-	102	C6H14O	000994-05-8	83
2		2,5-Dimethyl-4-hydroxy-3-hexanone	144	C8H16O2	000815-77-0	25
3		Pentane, 3-methoxy-	102	C6H14O	036839-67-5	23
4		Silane, tetramethyl-	88	C4H12Si	000075-76-3	17
5		Acetamide, N-ethyl-	87	C4H9NO	000625-50-3	10



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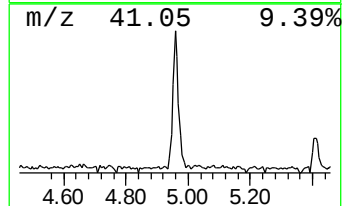
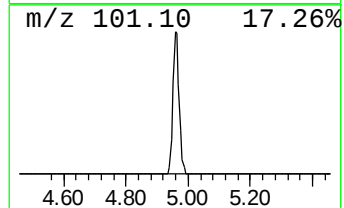
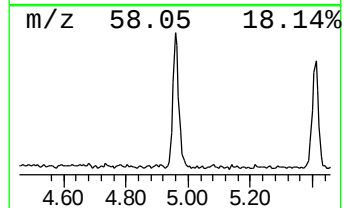
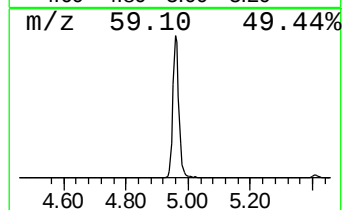
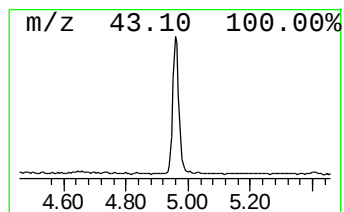
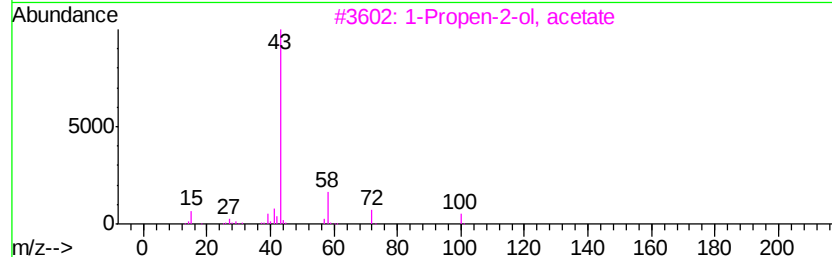
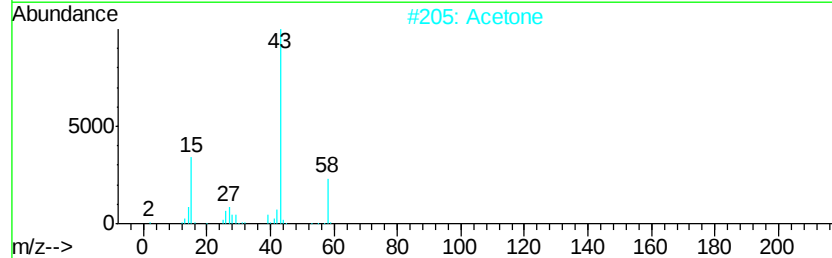
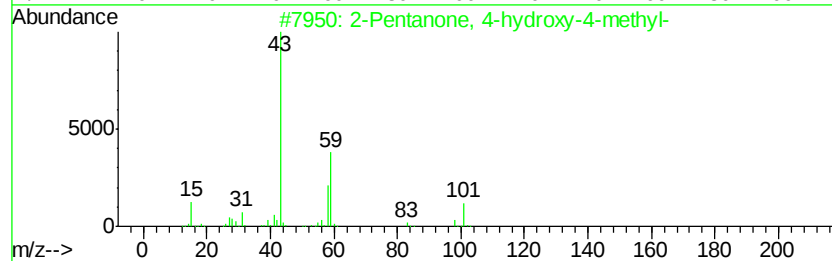
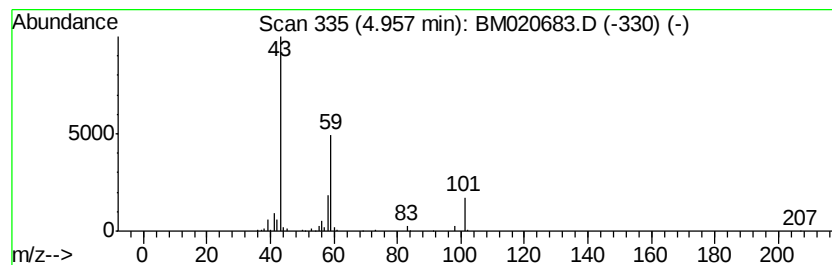
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Peak Number 2 2-Pentanone, 4-hydroxy-4-me... Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
4.96	5.61 ng	407631	1,4-Dichlorobenzene-d4	7.83

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			2-Pentanone, 4-hydroxy-4-methyl-	116	C6H12O2	000123-42-2	83
2			Acetone	58	C3H6O	000067-64-1	12
3			1-Propen-2-ol, acetate	100	C5H8O2	000108-22-5	10
4			5-Hexen-2-one	98	C6H10O	000109-49-9	9
5			2,3-Butanedione, monooxime	101	C4H7NO2	000057-71-6	9



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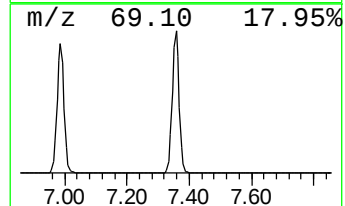
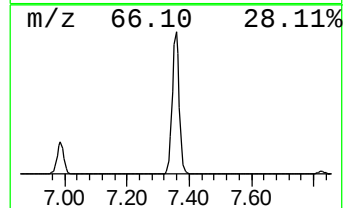
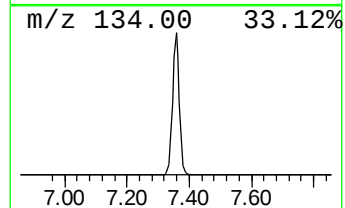
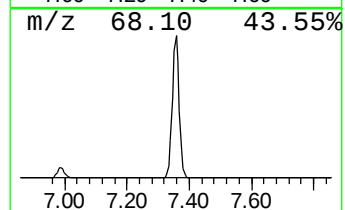
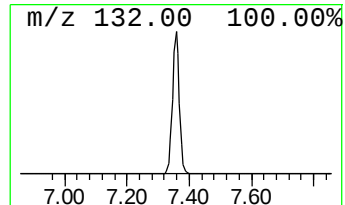
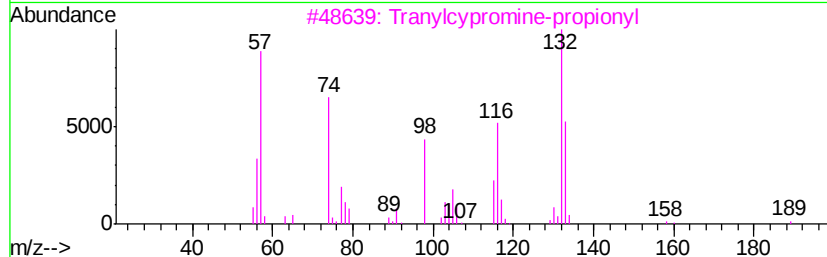
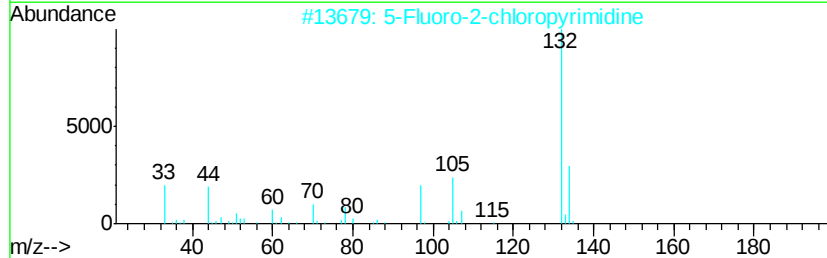
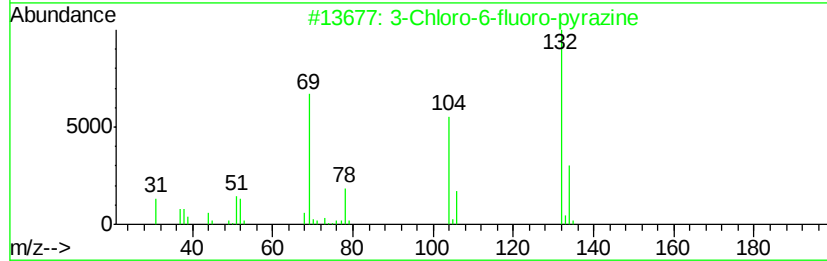
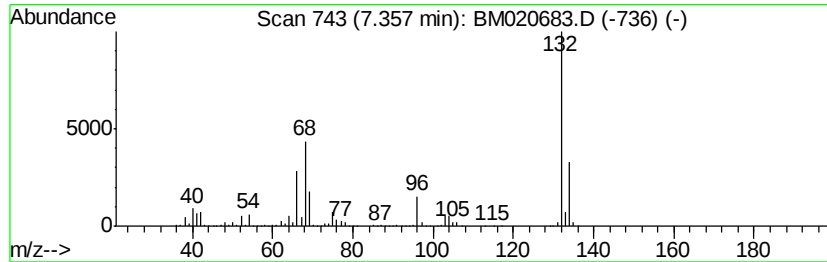
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Peak Number 3 unknown7.36 Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.36	61.63 ng	4475710	1,4-Dichlorobenzene-d4	7.83

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	3-Chloro-6-fluoro-pyrazine	132	C4H2ClFN2	1000146-10-7	16
2		5-Fluoro-2-chloropyrimidine	132	C4H2ClFN2	062802-42-0	12
3		Tranvlcypropine-propionyl	189	C12H15NO	1000123-86-3	10
4		Bicyclo[4.2.0]octa-1,3,5-triene,...	132	C10H12	028749-81-7	9
5		Benzene, 1-ethenyl-3,5-dimethyl-	132	C10H12	005379-20-4	9



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
Butane, 2-methoxy...	3.06	2.6	ng	189227	1	7.83	1452440	20.0
2-Pentanone, 4-hy...	4.96	5.6	ng	407631	1	7.83	1452440	20.0
unknown7.36	7.36	61.6	ng	4475710	1	7.83	1452440	20.0