

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF022118\
 Data File : BF103150.D
 Acq On : 21 Feb 2018 21:25
 Operator : SJ/JU
 Sample : PB106711BL
 Misc :
 ALS Vial : 25 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 PB106711BL

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_F\METHODS\8270-BF020318.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	2.187	9	17	22	rVB	85882	119196	3.25%	0.405%
2	5.116	512	515	525	rBV	83631	106521	2.91%	0.362%
3	5.504	576	581	584	rBV	3558855	3536096	96.52%	12.005%
4	6.510	747	752	755	rBV	3247684	3377777	92.20%	11.467%
5	6.645	771	775	779	rBV	3340815	3448207	94.12%	11.706%
6	6.875	810	814	818	rBV	1193263	927886	25.33%	3.150%
7	7.034	837	841	844	rBV	3007585	2731519	74.56%	9.273%
8	7.440	905	910	913	rBV	2372620	2257167	61.61%	7.663%
9	8.157	1028	1032	1051	rBV	1328080	1262344	34.46%	4.286%
10	9.234	1210	1215	1230	rBV	3738441	3663492	100.00%	12.437%
11	9.916	1327	1331	1345	rBV	1225484	1237156	33.77%	4.200%
12	10.704	1461	1465	1478	rBV	1730821	1782714	48.66%	6.052%
13	11.404	1580	1584	1593	rBV	1078778	1008675	27.53%	3.424%
14	12.986	1849	1853	1856	rBV	2694525	2538255	69.29%	8.617%
15	14.045	2029	2033	2044	rBV	698745	805136	21.98%	2.733%
16	15.545	2282	2288	2302	rBV	379573	653963	17.85%	2.220%

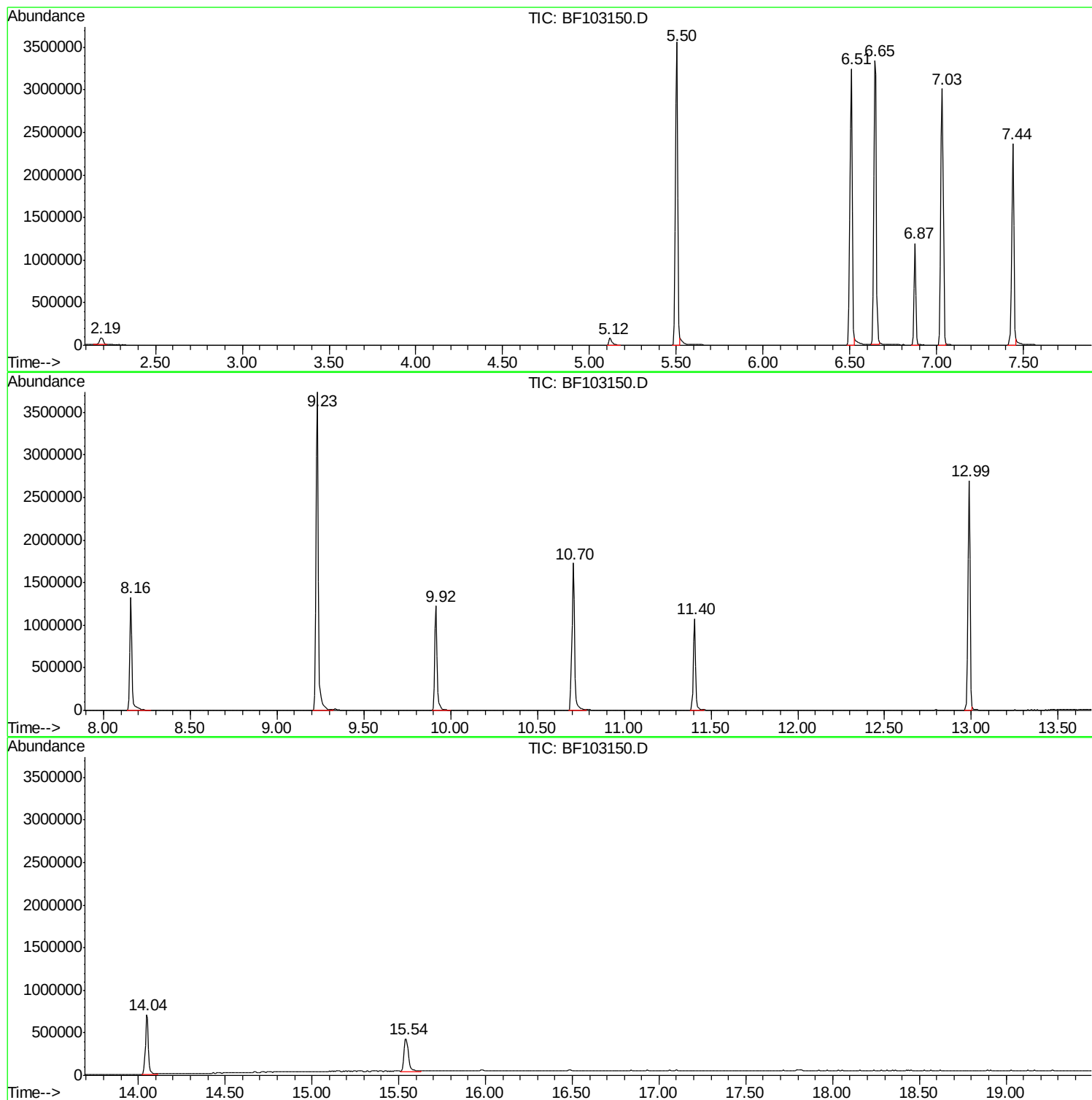
Sum of corrected areas: 29456104

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Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF020318.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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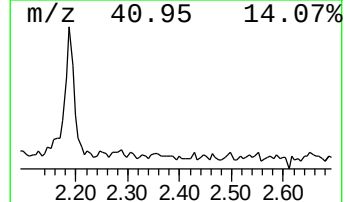
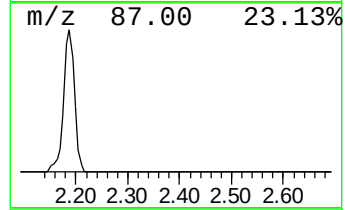
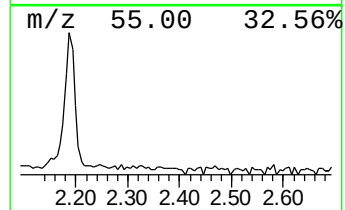
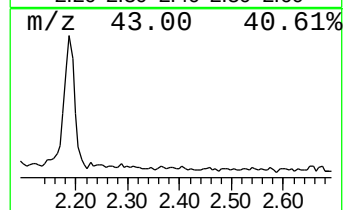
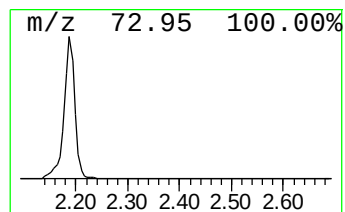
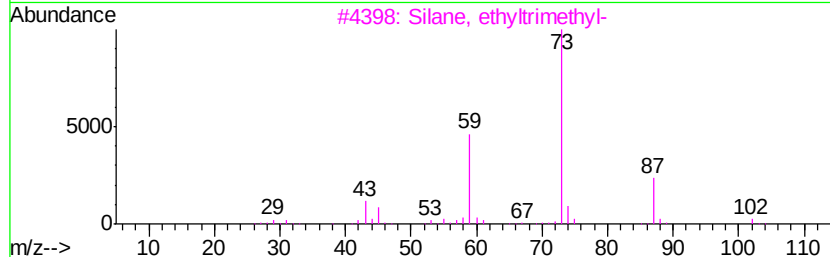
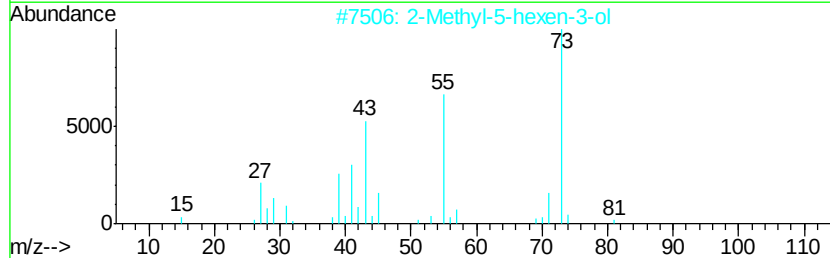
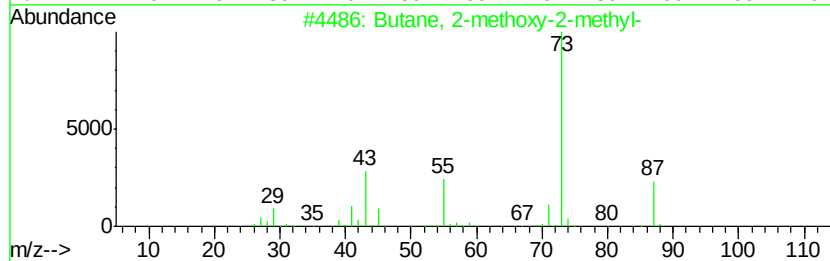
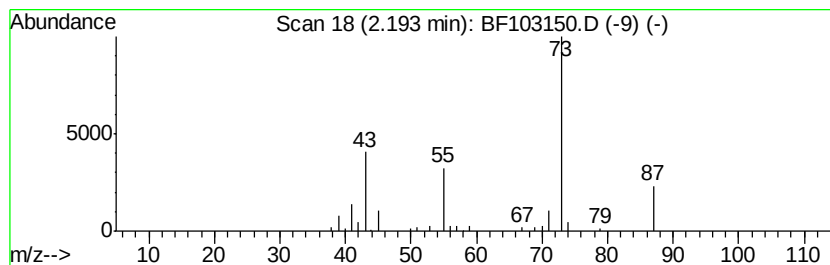
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 1 Butane, 2-methoxy-2-methyl- Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
2.19	2.57 ng	119196	1,4-Dichlorobenzene-d4	6.87

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Butane, 2-methoxy-2-methyl-	102	C6H14O	000994-05-8	83
2		2-Methyl-5-hexen-3-ol	114	C7H14O	032815-70-6	38
3		Silane, ethyltrimethyl-	102	C5H14Si	003439-38-1	28
4		3-Hexanol, 2-methyl-	116	C7H16O	000617-29-8	25
5		Pentane, 3-methoxy-	102	C6H14O	036839-67-5	12



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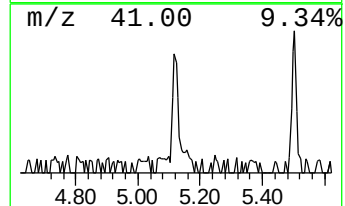
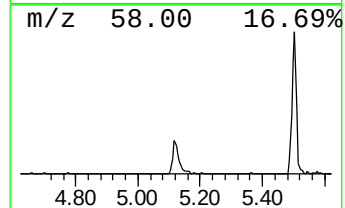
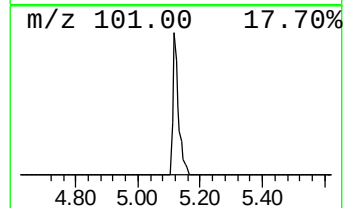
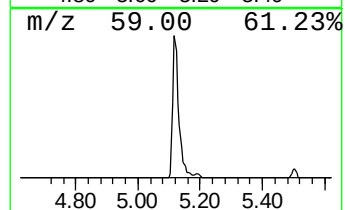
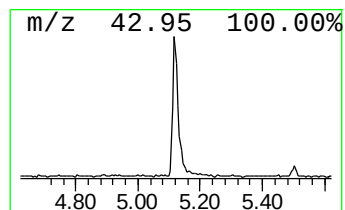
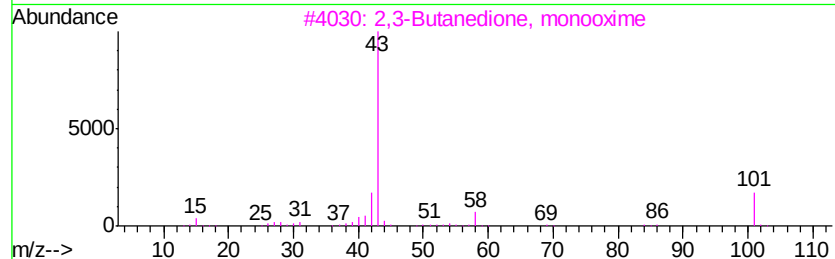
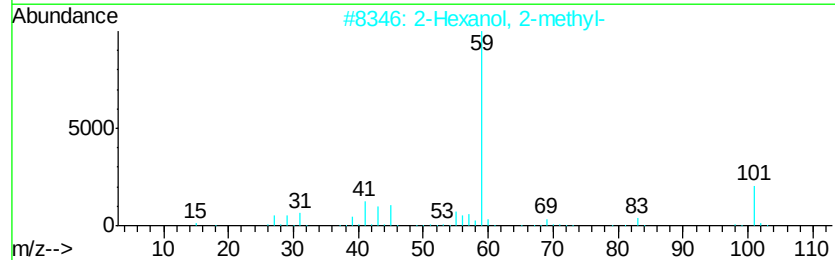
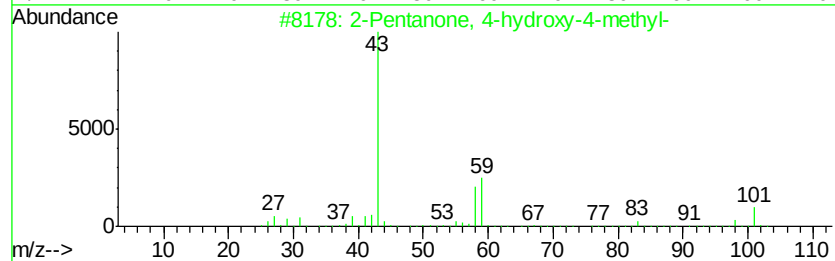
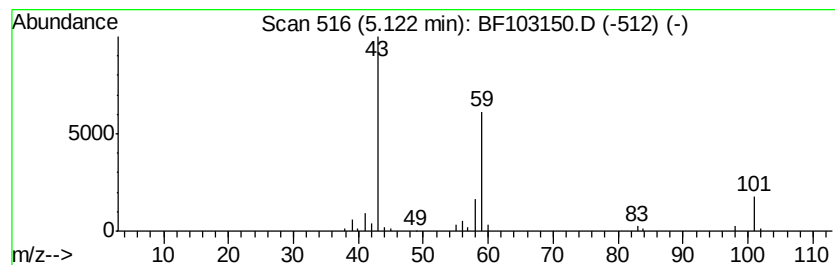
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Peak Number 2 2-Pentanone, 4-hydroxy-4-me... Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.12	2.30 ng	106521	1,4-Dichlorobenzene-d4	6.87

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	2-Pentanone, 4-hydroxy-4-methyl-	116	C6H12O2	000123-42-2	59
2		2-Hexanol, 2-methyl-	116	C7H16O	000625-23-0	28
3		2,3-Butanedione, monooxime	101	C4H7NO2	000057-71-6	10
4		Morpholine, 4-methyl-	101	C5H11NO	000109-02-4	9
5		Acetic acid, 1,1-dimethylethyl e...	116	C6H12O2	000540-88-5	9



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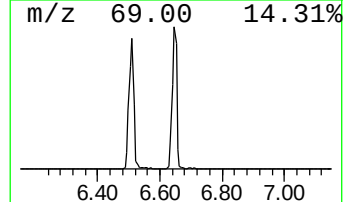
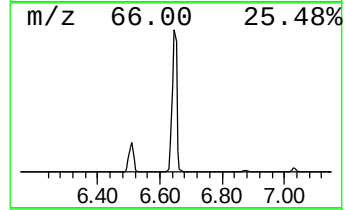
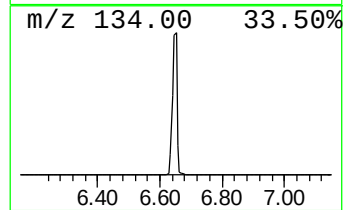
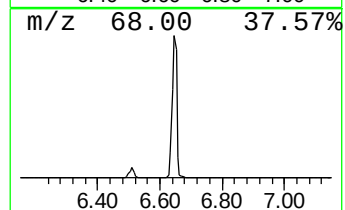
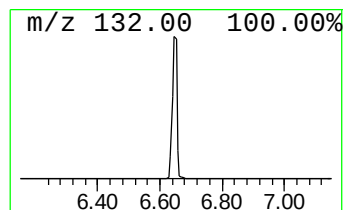
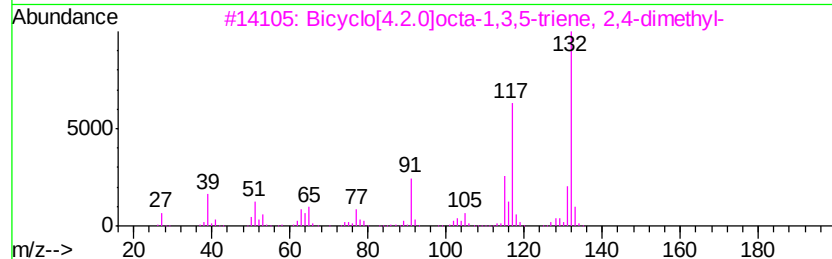
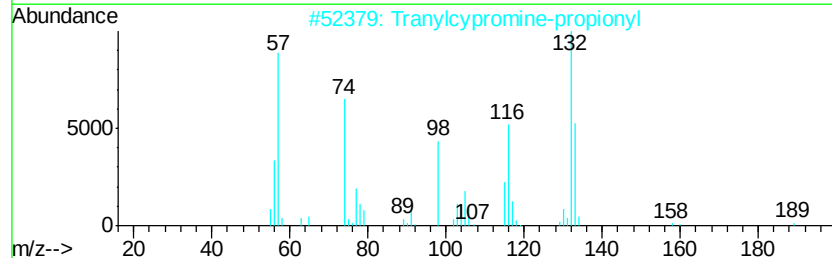
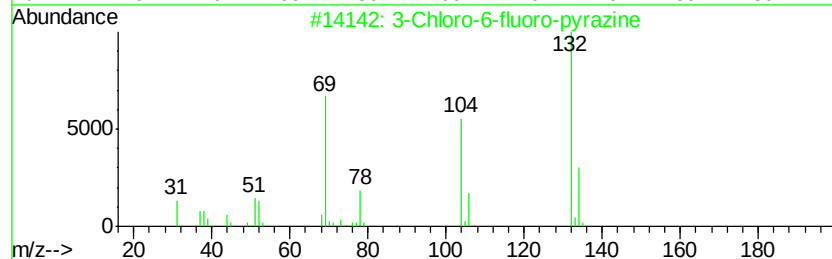
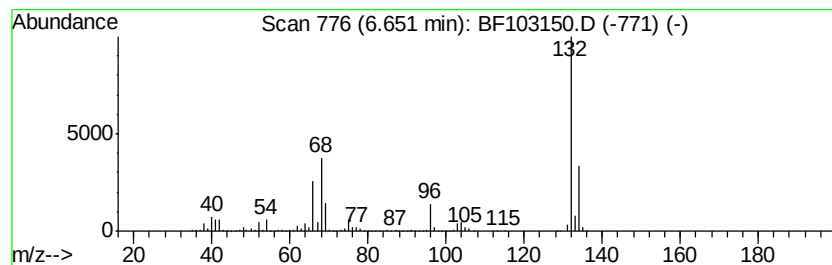
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Peak Number 3 unknown6.65 Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.65	74.32 ng	3448210	1,4-Dichlorobenzene-d4	6.87

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	3-Chloro-6-fluoro-pyrazine	132	C4H2ClFN2	1000146-10-7	27
2		Tranylcypromine-propionyl	189	C12H15NO	1000123-86-3	10
3		Bicyclo[4.2.0]octa-1,3,5-triene,...	132	C10H12	028749-81-7	9
4		5-Fluoro-2-chloropyrimidine	132	C4H2ClFN2	062802-42-0	9
5		4-Methylpyrrolo[1,2-a]pyrazine	132	C8H8N2	064608-60-2	9



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
Butane, 2-methoxy...	2.19	2.6	ng	119196	1	6.87	927886	20.0
2-Pentanone, 4-hy...	5.12	2.3	ng	106521	1	6.87	927886	20.0
unknown6.65	6.65	74.3	ng	3448210	1	6.87	927886	20.0