

Data Path : Z:\SVOASRV\HPCHEM1\BNA_F\DATA\BF120718\
 Data File : BF111185.D
 Acq On : 7 Dec 2018 14:26
 Operator : JU/SJ
 Sample : PB115267BL
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 PB115267BL

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-BF120518.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	13	17	25	rVB	324685	467659	3.25%	0.410%
2	5.045	495	503	512	rBV	513897	756542	5.26%	0.663%
3	5.439	564	570	573	rBV	11605464	12686623	88.28%	11.121%
4	6.439	733	740	743	rBV	11308419	13255601	92.24%	11.620%
5	6.581	758	764	767	rBV	11873986	12951282	90.13%	11.353%
6	6.804	798	802	806	rBV	3405159	2894037	20.14%	2.537%
7	6.963	824	829	833	rBV	10158134	10039864	69.87%	8.801%
8	7.369	891	898	901	rBV	7125352	8866129	61.70%	7.772%
9	8.086	1014	1020	1023	rBV	4154139	3839671	26.72%	3.366%
10	9.169	1197	1204	1207	rBV	12928502	14370186	100.00%	12.597%
11	9.839	1312	1318	1322	rBV2	4408341	4181232	29.10%	3.665%
12	10.627	1445	1452	1455	rBV	8182560	8164915	56.82%	7.158%
13	11.321	1564	1570	1574	rBV	4518347	3997405	27.82%	3.504%
14	12.915	1835	1841	1844	rBV	11947374	12164369	84.65%	10.664%
15	13.957	2014	2018	2022	rBV	3693965	3212596	22.36%	2.816%
16	15.392	2257	2262	2268	rBV	1778407	2225125	15.48%	1.951%

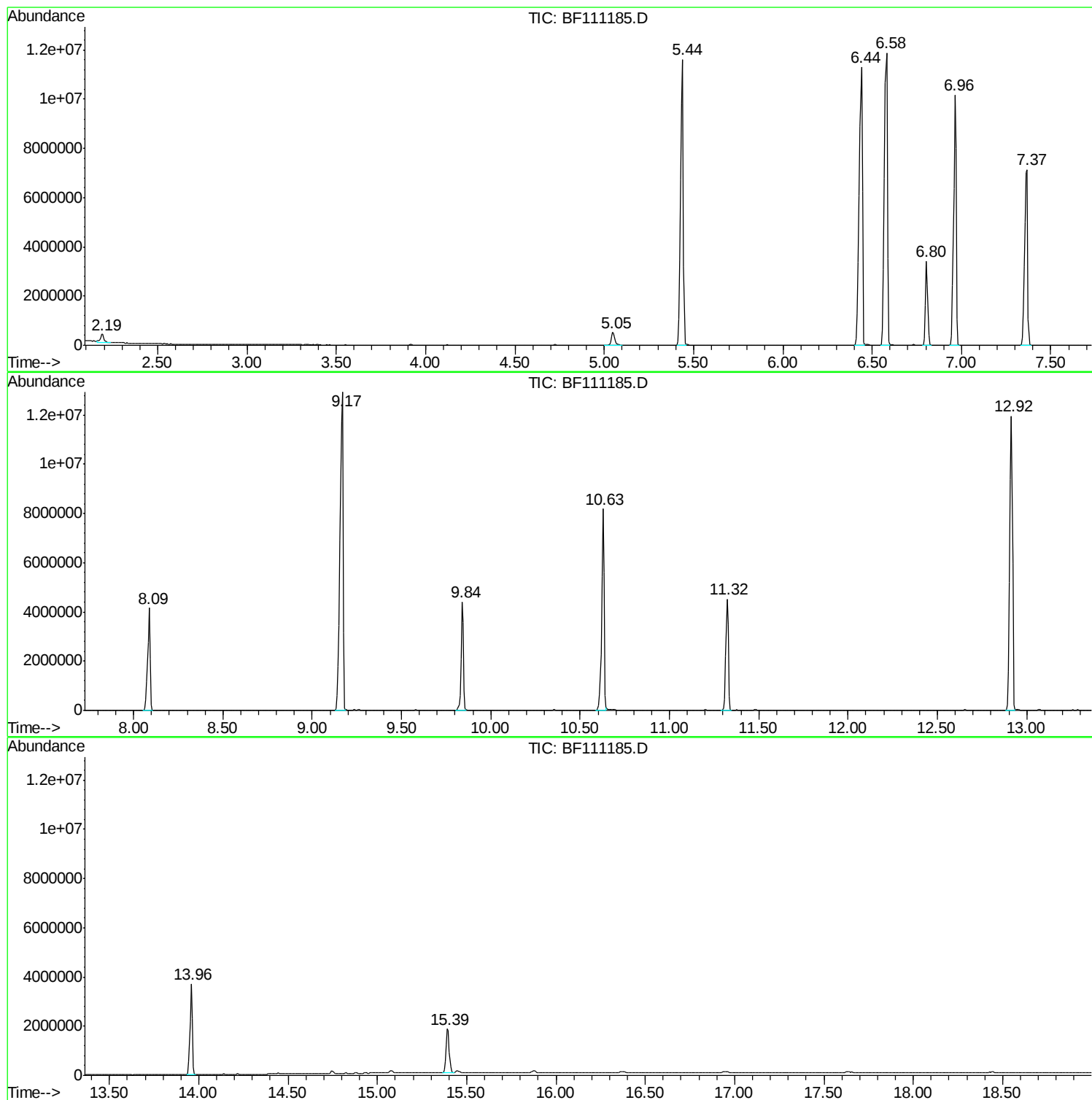
Sum of corrected areas: 114073236

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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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



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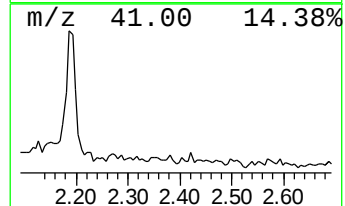
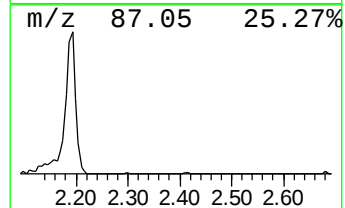
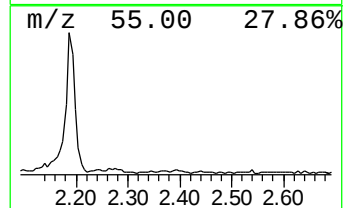
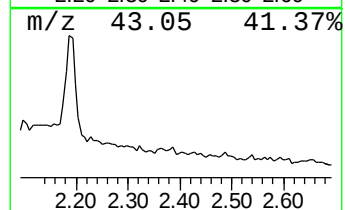
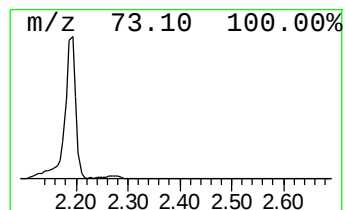
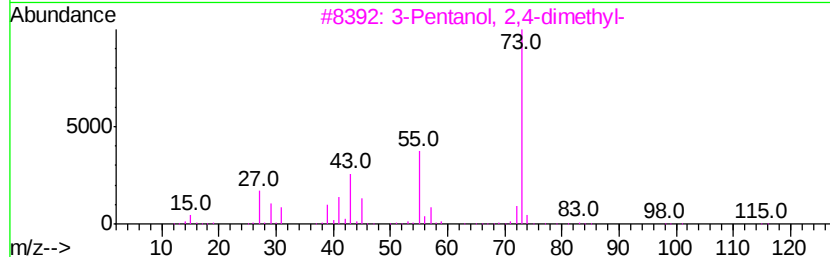
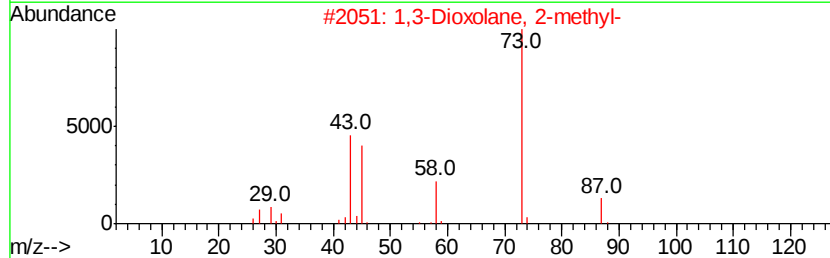
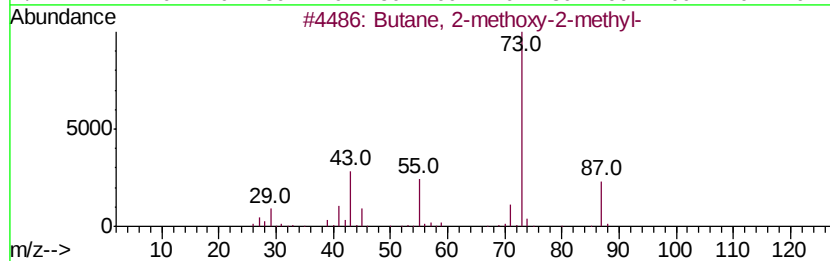
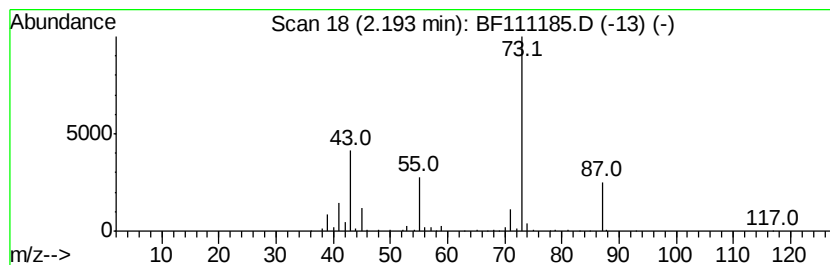
Quant Method : Z:\SVOASRV\HPCHEM1\BNA F\METHODS\8270-BF120518.M
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TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

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

R.T.	EstConc	Area	Relative to ISTD	R.T.
2.19	3.23 ng	467659	1,4-Dichlorobenzene-d4	6.80

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Butane, 2-methoxy-2-methyl-	102	C6H14O	000994-05-8	64
2			1,3-Dioxolane, 2-methyl-	88	C4H8O2	000497-26-7	47
3			3-Pentanol, 2,4-dimethyl-	116	C7H16O	000600-36-2	43
4			Silane, ethyltrimethyl-	102	C5H14Si	003439-38-1	33
5			2-Methyl-5-hexen-3-ol	114	C7H14O	032815-70-6	23



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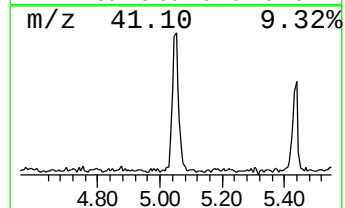
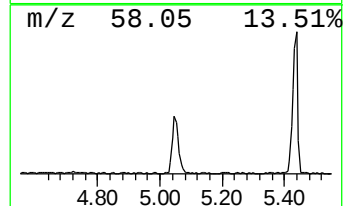
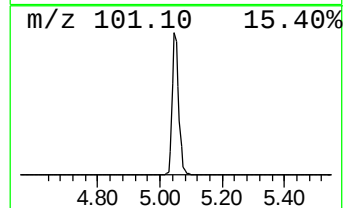
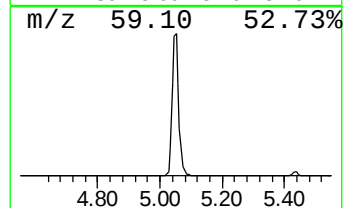
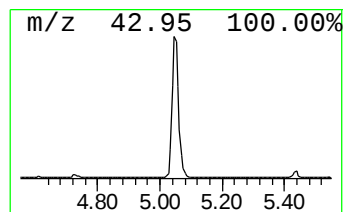
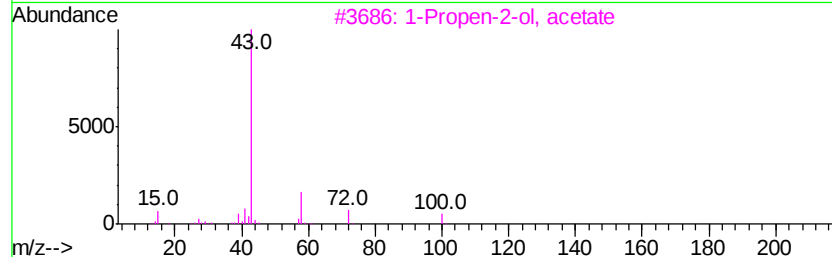
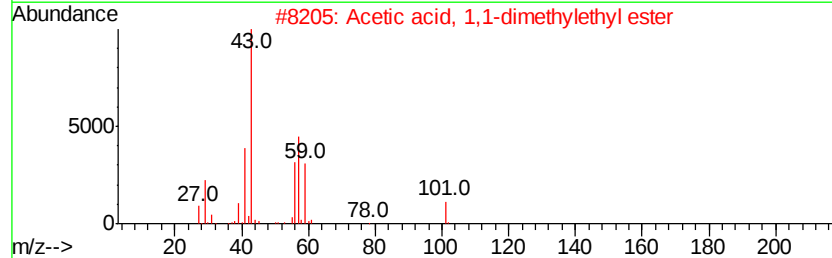
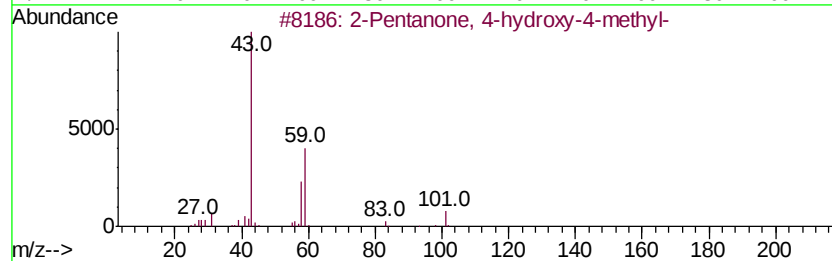
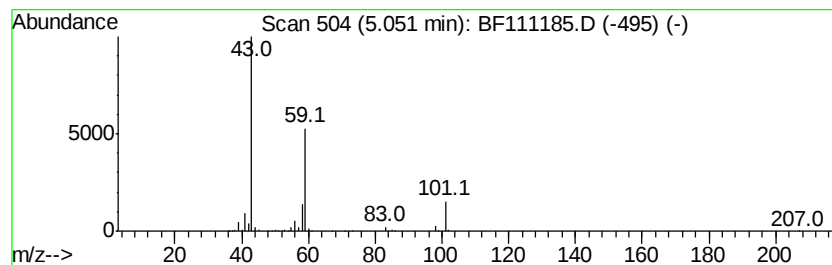
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Peak Number 2 2-Pentanone, 4-hydroxy-4-me... Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.05	5.23 ng	756542	1,4-Dichlorobenzene-d4	6.80

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	2-Pentanone, 4-hydroxy-4-methyl-	116	C6H12O2	000123-42-2	50
2		Acetic acid, 1,1-dimethylethyl e...	116	C6H12O2	000540-88-5	28
3		1-Propen-2-ol, acetate	100	C5H8O2	000108-22-5	10
4		2,3-Butanedione, monooxime	101	C4H7NO2	000057-71-6	9
5		4-Penten-2-one, 4-methyl-	98	C6H10O	003744-02-3	7



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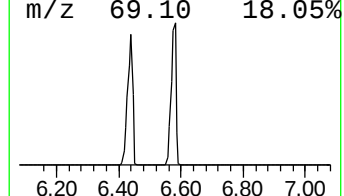
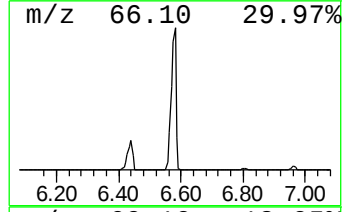
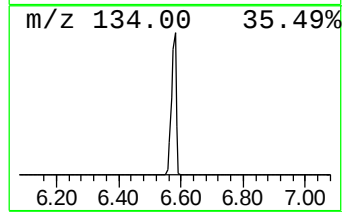
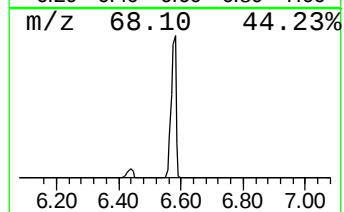
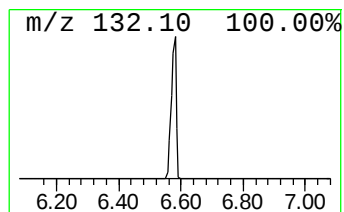
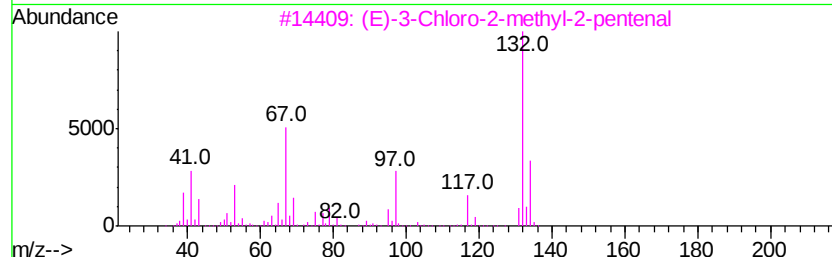
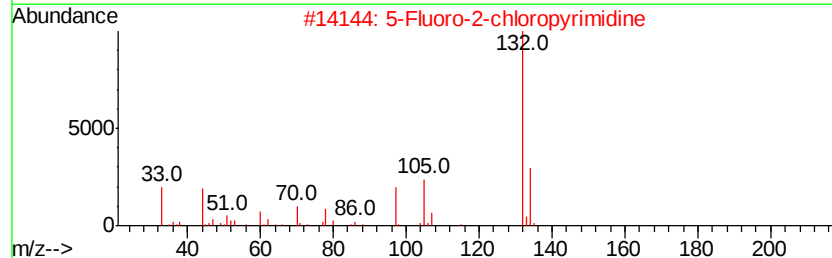
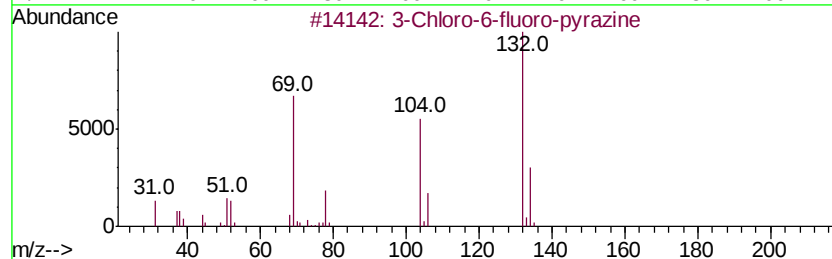
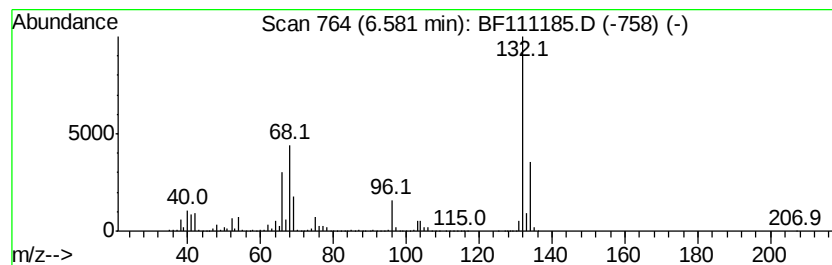
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Peak Number 3 unknown6.58 Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.58	89.50 ng	12951300	1,4-Dichlorobenzene-d4	6.80

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	3-Chloro-6-fluoro-pyrazine	132	C4H2ClFN2	1000146-10-7	27
2		5-Fluoro-2-chloropyrimidine	132	C4H2ClFN2	062802-42-0	16
3		(E)-3-Chloro-2-methyl-2-pentenal	132	C6H9ClO	031357-76-3	16
4		5-Aminoindole	132	C8H8N2	005192-03-0	12
5		Tranylcypromine-propionyl	189	C12H15NO	1000123-86-3	12



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
Butane, 2-methoxy...	2.19	3.2	ng	467659	1	6.80	2894040	20.0
2-Pentanone, 4-hy...	5.05	5.2	ng	756542	1	6.80	2894040	20.0
unknown6.58	6.58	89.5	ng	12951300	1	6.80	2894040	20.0