

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF112117\
 Data File : BF100808.D
 Acq On : 22 Nov 2017 4:39
 Operator : SJ/JU
 Sample : I6542-01
 Misc :
 ALS Vial : 36 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 111717-TIDO-F-D-B

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:\HPCHEM1\BNA_F\METHODS\8270-BF110817.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	2.169	10	14	20	rVB	37562	60044	2.09%	0.390%
2	5.087	507	510	518	rBV	203467	222886	7.77%	1.449%
3	5.487	574	578	582	rBV	860320	745585	25.99%	4.848%
4	6.493	745	749	758	rBB	580000	487892	17.01%	3.172%
5	6.640	770	774	777	rBV	1587870	1383651	48.24%	8.997%
6	6.869	810	813	817	rBV	566069	501979	17.50%	3.264%
7	7.028	836	840	844	rBV	1958265	1928235	67.23%	12.538%
8	7.440	904	910	913	rBV	1503464	1584733	55.25%	10.305%
9	8.151	1027	1031	1035	rBV	723856	642327	22.39%	4.177%
10	9.234	1209	1215	1218	rBV	2956326	2868227	100.00%	18.650%
11	9.910	1323	1330	1338	rVB	778581	695220	24.24%	4.521%
12	10.698	1460	1464	1467	rBV	1054435	913757	31.86%	5.942%
13	11.398	1579	1583	1586	rBV	608784	561296	19.57%	3.650%
14	12.792	1815	1820	1823	rBB	38055	29835	1.04%	0.194%
15	12.980	1847	1852	1855	rBV	2072065	1894679	66.06%	12.320%
16	14.033	2027	2031	2038	rVB	523469	458443	15.98%	2.981%
17	15.510	2276	2282	2289	rBV	310363	400166	13.95%	2.602%

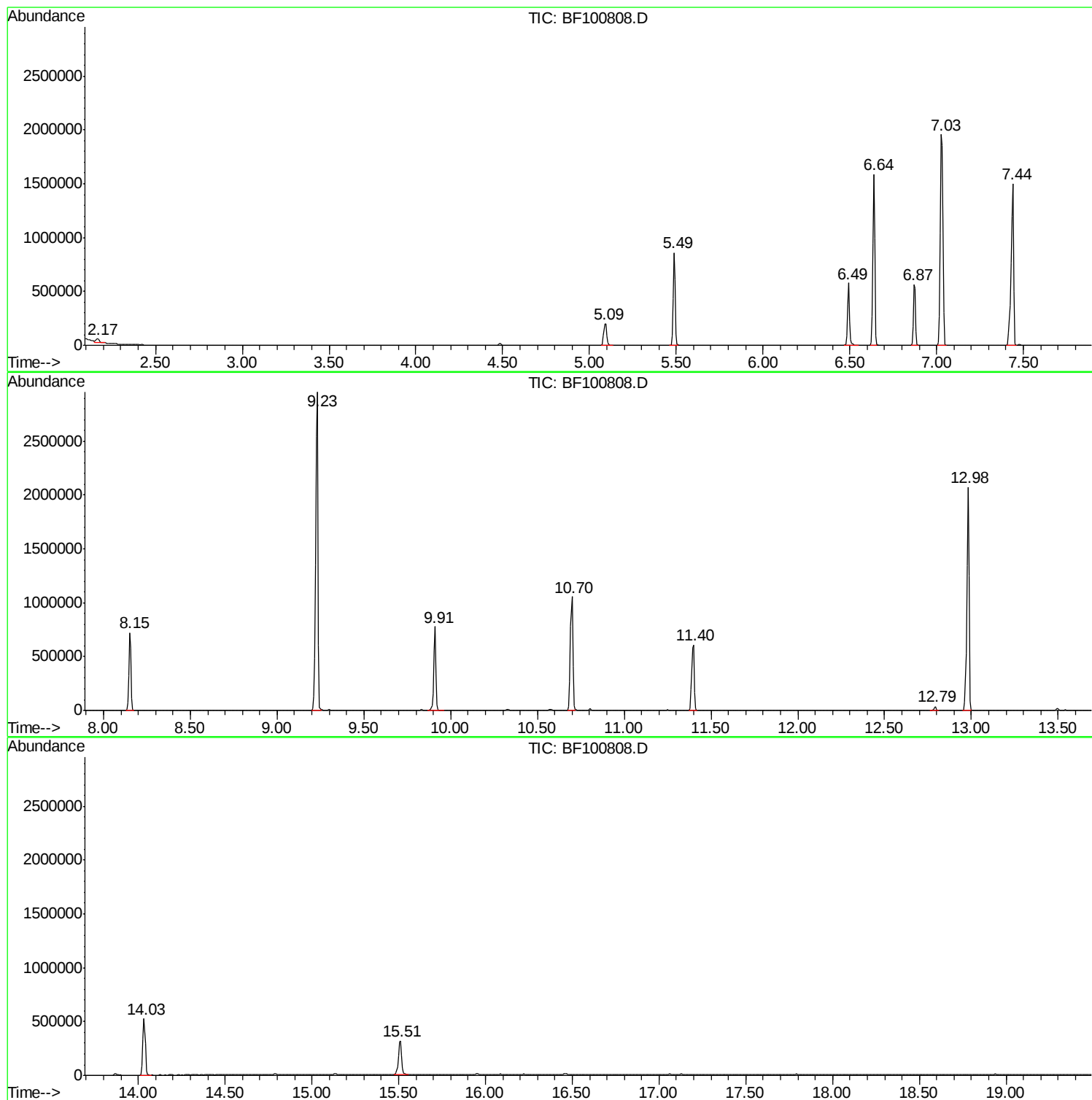
Sum of corrected areas: 15378955

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Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF110817.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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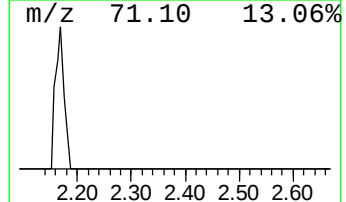
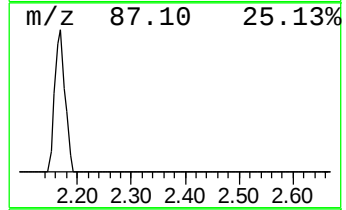
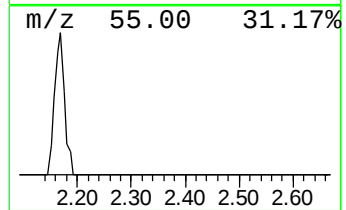
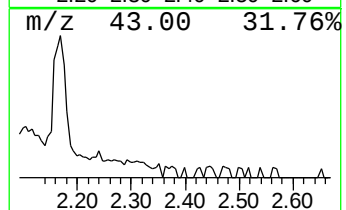
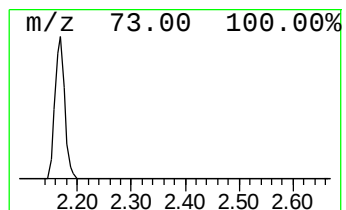
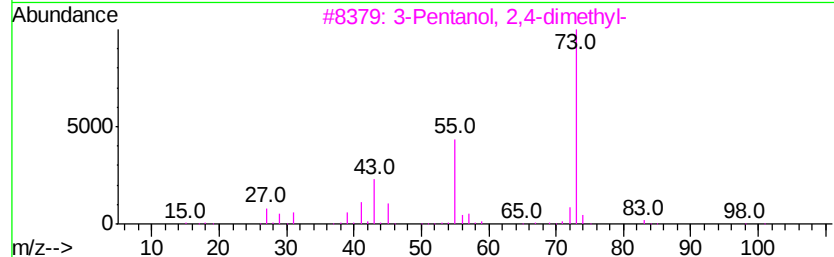
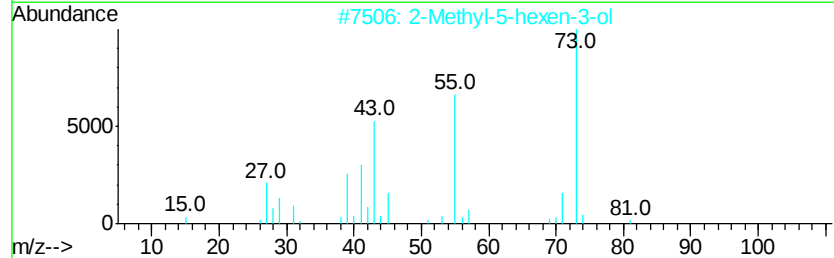
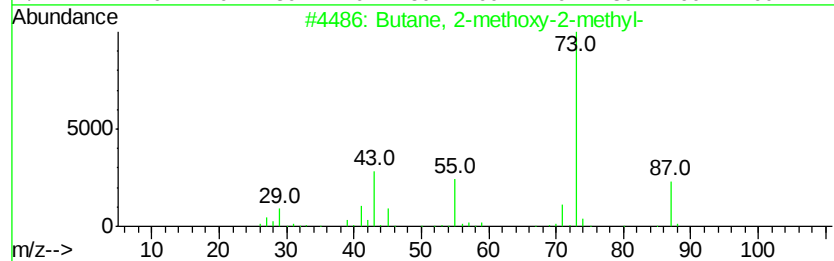
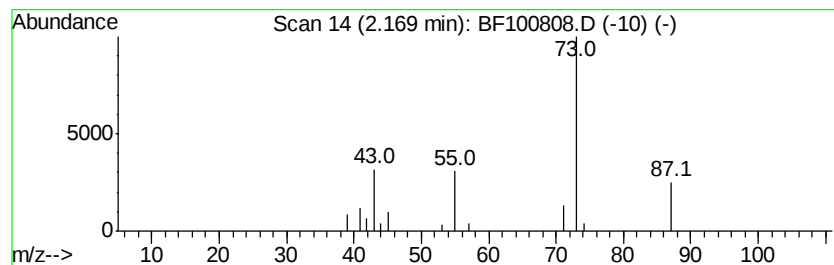
Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF110817.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

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

R.T.	EstConc	Area	Relative to ISTD	R.T.
2.17	2.39 ng	60044	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	78
2		2-Methyl-5-hexen-3-ol	114	C7H14O	032815-70-6	36
3		3-Pentanol, 2,4-dimethyl-	116	C7H16O	000600-36-2	25
4		N-Ethylformamide	73	C3H7NO	000627-45-2	5
5		Acetamide, N-ethyl-	87	C4H9NO	000625-50-3	5



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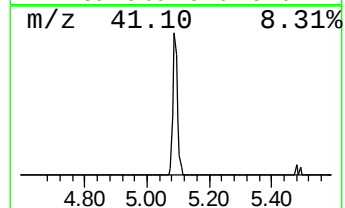
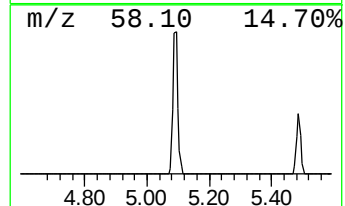
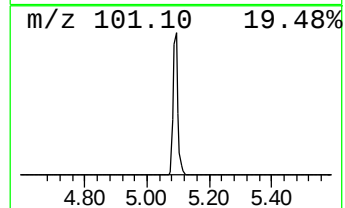
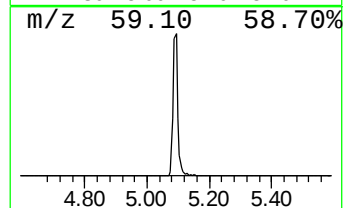
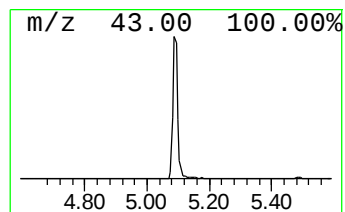
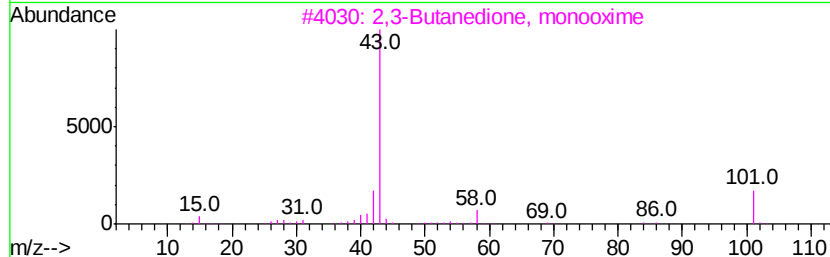
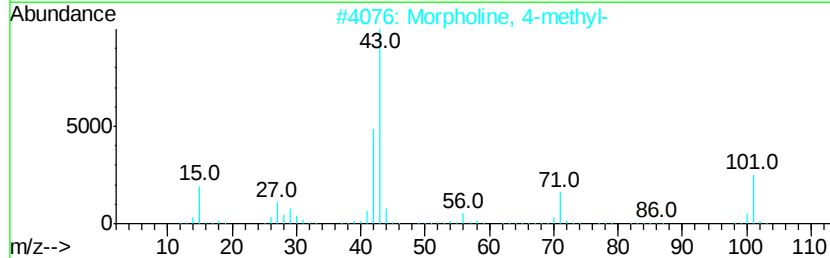
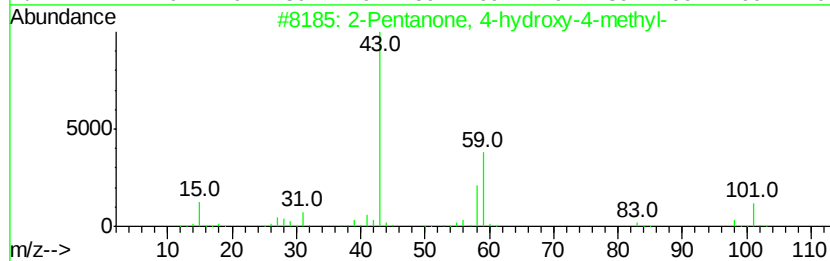
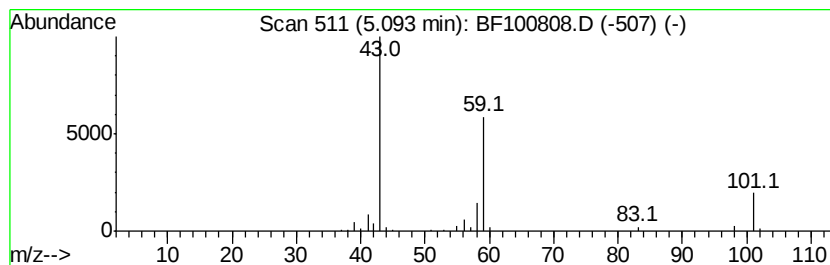
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Peak Number 2 2-Pentanone, 4-hydroxy-4-me... Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.09	8.88 ng	222886	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	56
2		Morpholine, 4-methyl-	101	C5H11NO	000109-02-4	9
3		2,3-Butanedione, monooxime	101	C4H7NO2	000057-71-6	9
4		3-Hexanol	102	C6H14O	000623-37-0	9
5		Propane, 1-ethoxy-2-methyl-	102	C6H14O	000627-02-1	9



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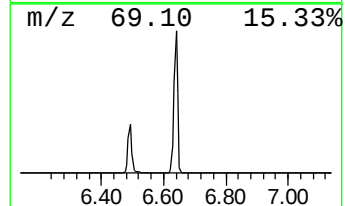
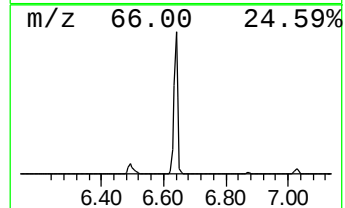
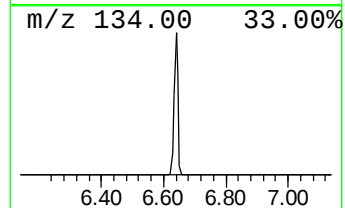
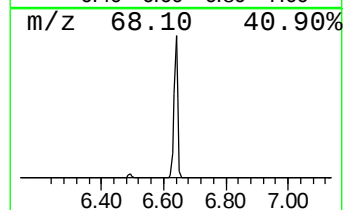
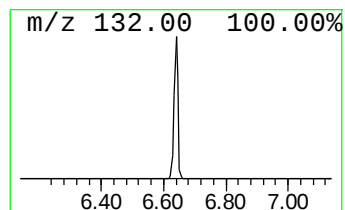
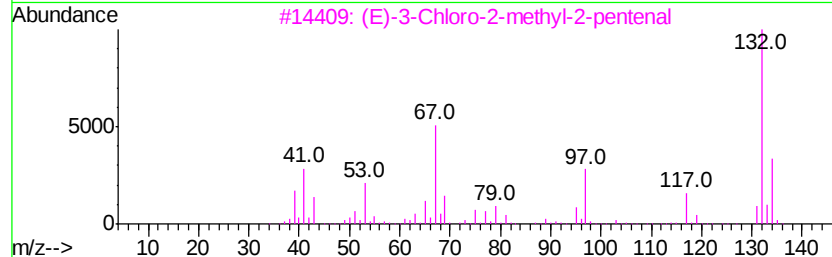
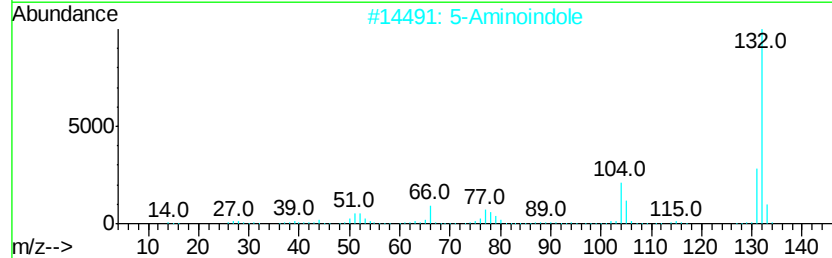
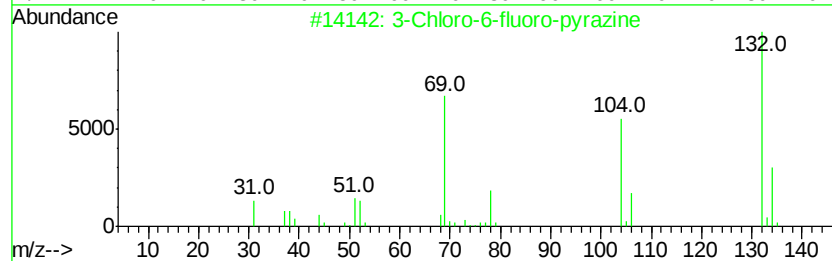
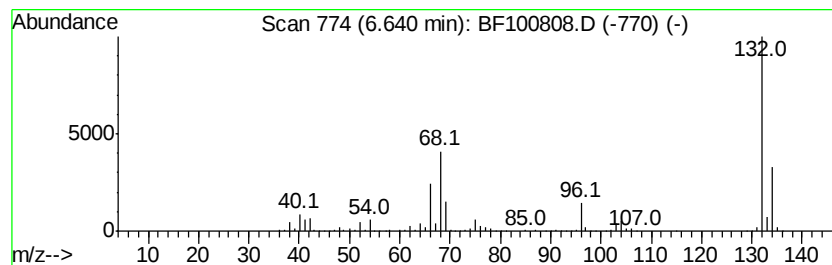
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Peak Number 3 unknown6.64 Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.64	55.13 ng	1383650	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		5-Aminoindole	132	C8H8N2	005192-03-0	12
3		(E)-3-Chloro-2-methyl-2-pentenal	132	C6H9ClO	031357-76-3	12
4		1H-Benzimidazole, 2-methyl-	132	C8H8N2	000615-15-6	10
5		2H-Cyclopenta[d]pyridazine, 2-me...	132	C8H8N2	022291-85-6	9



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
Butane, 2-methoxy...	2.17	2.4	ng	60044	1	6.87	501979	20.0
2-Pentanone, 4-hy...	5.09	8.9	ng	222886	1	6.87	501979	20.0
unknown6.64	6.64	55.1	ng	1383650	1	6.87	501979	20.0