

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF032515\
 Data File : BF077982.D
 Acq On : 26 Mar 2015 7:23
 Operator : TP/IZ
 Sample : G1643-16
 Misc :
 ALS Vial : 28 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 FIELDBLANK-3-23-15

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-BF031115.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	1.355	38	41	44	rVB	209166	306396	21.11%	3.614%
2	1.515	53	55	58	rBV	257269	299190	20.62%	3.529%
3	1.744	74	75	82	rBV	62659	102769	7.08%	1.212%
4	4.830	344	345	351	rBV	21892	36324	2.50%	0.428%
5	5.379	390	393	402	rBV	246707	306156	21.10%	3.611%
6	6.670	504	506	515	rBV	193788	183883	12.67%	2.169%
7	6.807	515	518	520	rBV	632371	655038	45.14%	7.727%
8	7.093	540	543	546	rBV	240849	218646	15.07%	2.579%
9	7.276	557	559	562	rBV	707455	660929	45.55%	7.796%
10	7.790	602	604	606	rBV	571967	516601	35.60%	6.094%
11	8.670	679	681	683	rBV	353254	307626	21.20%	3.629%
12	10.019	796	799	801	rBV	1279158	1134481	78.18%	13.382%
13	10.842	868	871	873	rBV	308601	350591	24.16%	4.135%
14	11.814	954	956	959	rBV	623407	614958	42.38%	7.254%
15	12.671	1029	1031	1034	rBV	397925	385644	26.58%	4.549%
16	14.671	1203	1206	1208	rBV	1388329	1451145	100.00%	17.117%
17	15.951	1315	1318	1321	rBV	458463	463081	31.91%	5.462%
18	17.688	1467	1470	1473	rBV	423202	484262	33.37%	5.712%

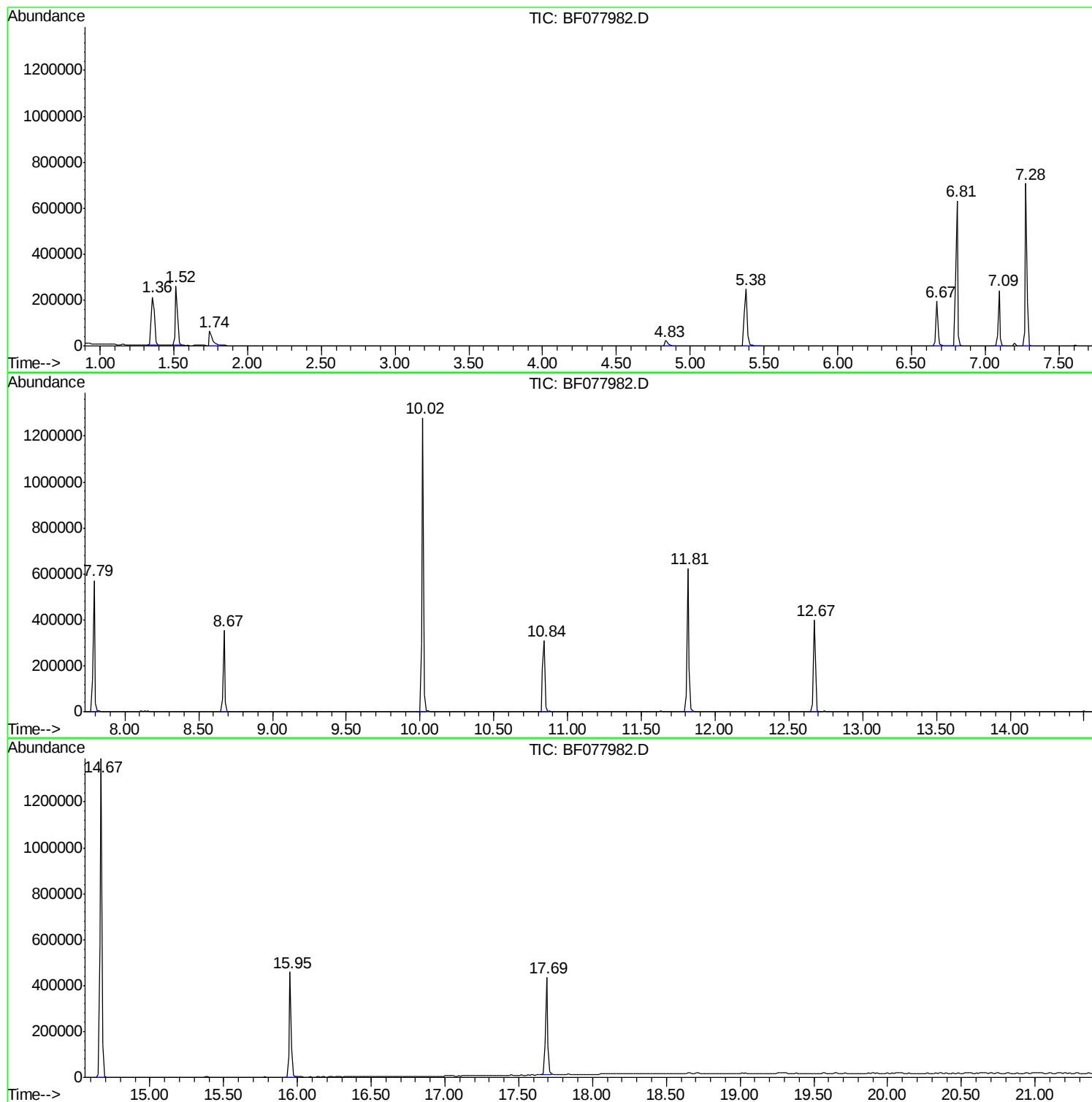
Sum of corrected areas: 8477720

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Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF031115.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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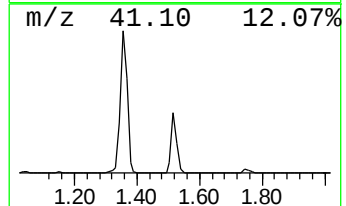
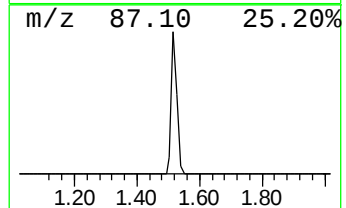
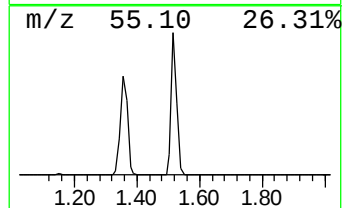
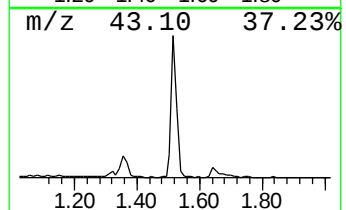
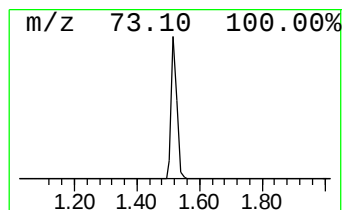
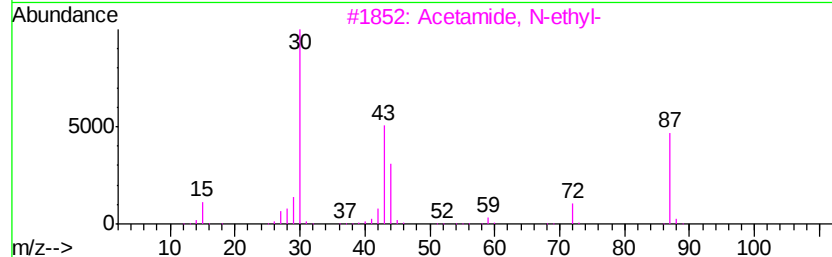
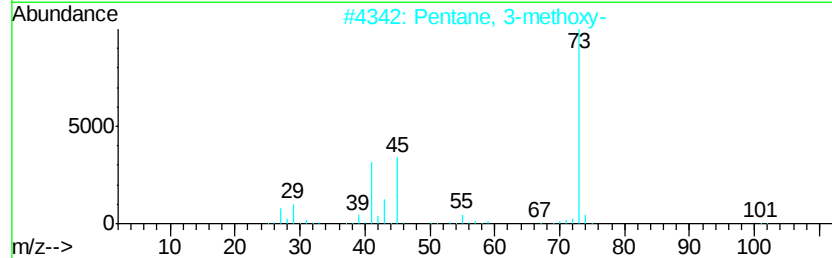
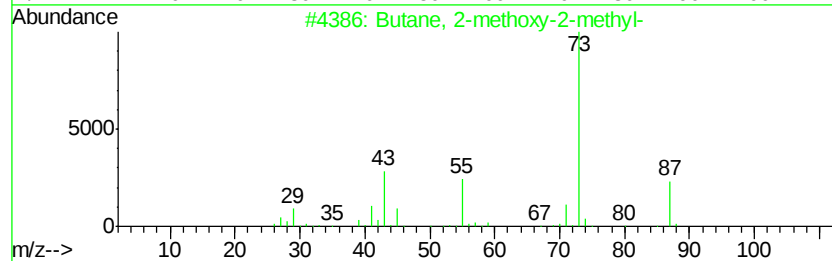
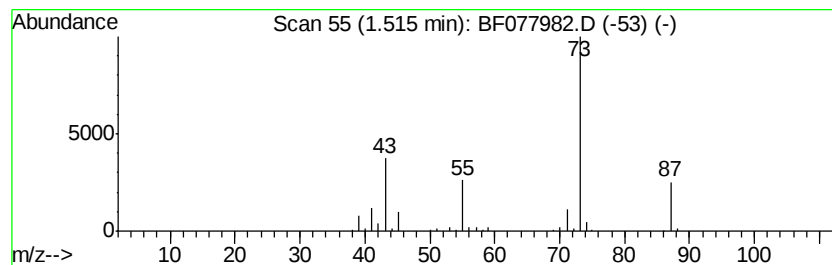
Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF031115.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

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

R.T.	EstConc	Area	Relative to ISTD	R.T.
1.52	27.37 ng	299190	1,4-Dichlorobenzene-d4	7.09

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Butane, 2-methoxy-2-methyl-	102	C6H14O	000994-05-8	78
2		Pentane, 3-methoxy-	102	C6H14O	036839-67-5	17
3		Acetamide, N-ethyl-	87	C4H9NO	000625-50-3	10
4		1,3-Dioxolane, 2-methyl-	88	C4H8O2	000497-26-7	9
5		N-Ethylformamide	73	C3H7NO	000627-45-2	9



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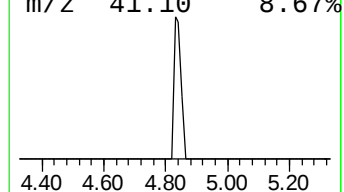
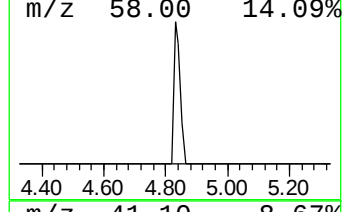
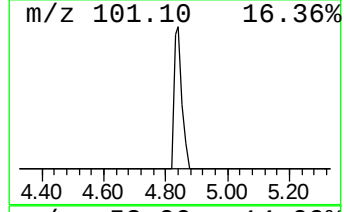
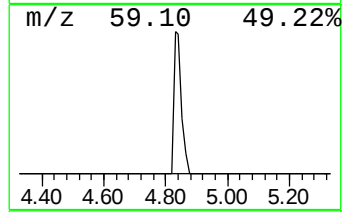
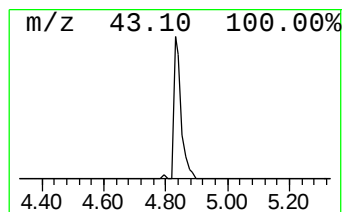
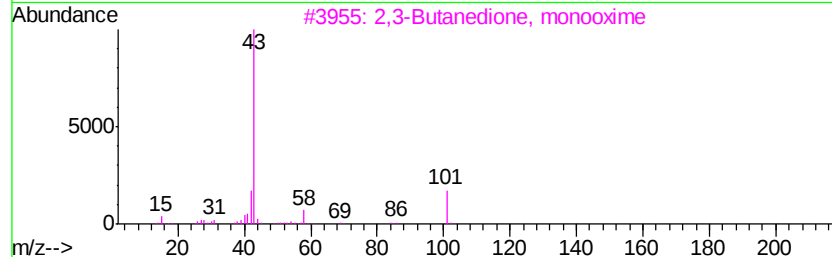
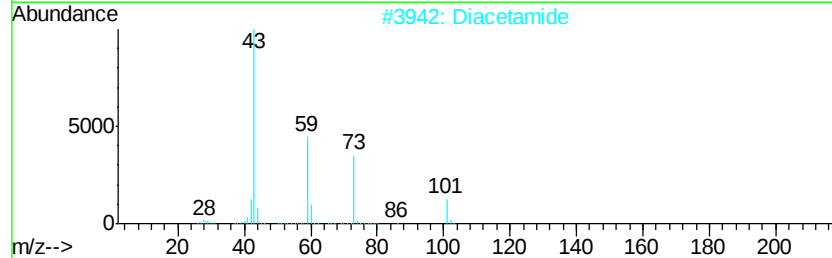
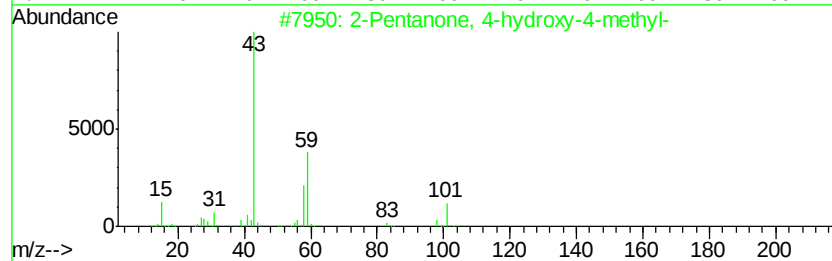
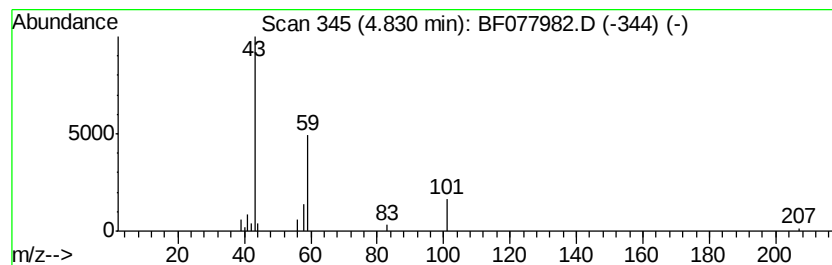
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TIC Integration Parameters: LSCINT.P

Peak Number 4 2-Pentanone, 4-hydroxy-4-me... Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
4.83	3.32 ng	36324	1,4-Dichlorobenzene-d4	7.09

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	2-Pentanone, 4-hydroxy-4-methyl-	116	C6H12O2	000123-42-2	72
2		Diacetamide	101	C4H7NO2	000625-77-4	9
3		2,3-Butanedione, monooxime	101	C4H7NO2	000057-71-6	9
4		1-Propen-2-ol, acetate	100	C5H8O2	000108-22-5	9
5		Propylamine	59	C3H9N	000107-10-8	7



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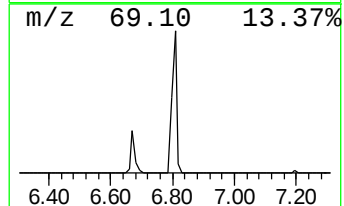
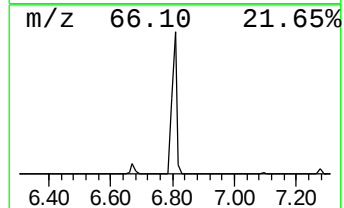
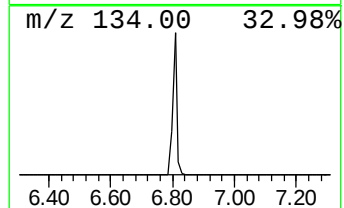
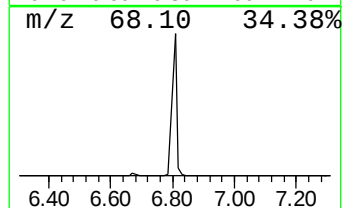
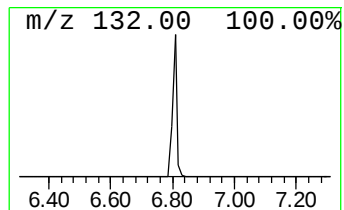
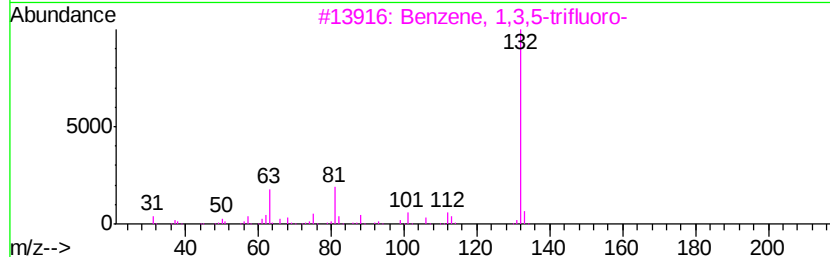
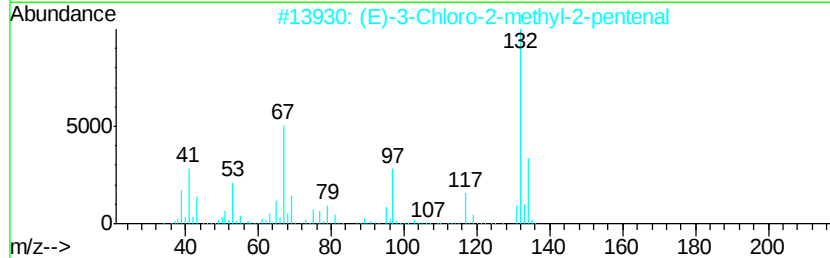
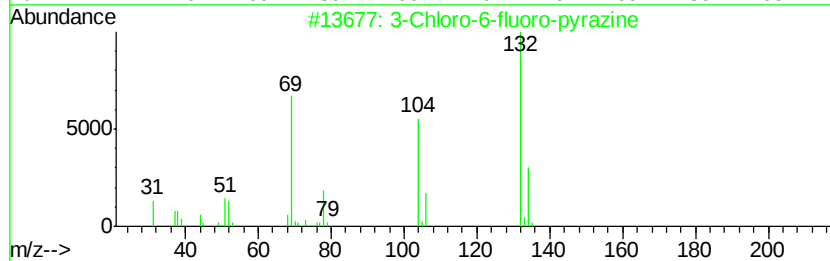
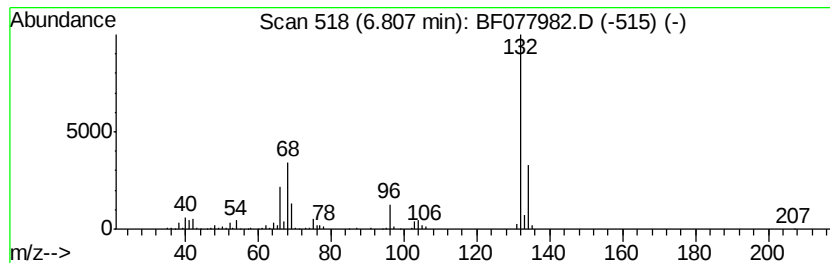
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Peak Number 5 unknown6.81 Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.81	59.92 ng	655038	1,4-Dichlorobenzene-d4	7.09

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	3-Chloro-6-fluoro-pyrazine	132	C4H2ClFN2	1000146-10-7	38
2		(E)-3-Chloro-2-methyl-2-pentenal	132	C6H9ClO	031357-76-3	17
3		Benzene, 1,3,5-trifluoro-	132	C6H3F3	000372-38-3	9
4		Xenon	132	Xe	007440-63-3	9
5		4-Chloro-2-fluoro-pyrimidine	132	C4H2ClFN2	051422-00-5	9



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TIC Integration Parameters: LSCINT.P

TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
Butane, 2-methoxy...	1.52	27.4	ng	299190	1	7.09	218646	20.0
2-Pentanone, 4-hy...	4.83	3.3	ng	36324	1	7.09	218646	20.0
unknown6.81	6.81	59.9	ng	655038	1	7.09	218646	20.0