

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF060416\
 Data File : BF087678.D
 Acq On : 4 Jun 2016 21:19
 Operator : UM/SJ
 Sample : H3359-01
 Misc :
 ALS Vial : 23 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 OM-SPN-001-160531

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-BF060416.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	1.770	15	16	26	rVB	367352	619262	14.35%	1.972%
2	1.907	26	28	47	rVB	2251562	4316250	100.00%	13.748%
3	2.135	47	48	87	rVB2	72299	459009	10.63%	1.462%
4	5.038	300	302	310	rVB	397039	602309	13.95%	1.918%
5	5.450	335	338	341	rBV	1979264	2335498	54.11%	7.439%
6	6.479	425	428	431	rBV	1868774	2495184	57.81%	7.947%
7	6.627	438	441	443	rBV	2377380	2760265	63.95%	8.792%
8	6.856	459	461	464	rBV	866338	764954	17.72%	2.436%
9	7.016	472	475	477	rBV	2342188	2100393	48.66%	6.690%
10	7.416	507	510	513	rBV	1254966	1613033	37.37%	5.138%
11	8.147	571	574	576	rBV	940433	1056664	24.48%	3.366%
12	9.222	665	668	671	rBV	2924007	2845677	65.93%	9.064%
13	9.610	700	702	705	rVB	226885	262816	6.09%	0.837%
14	9.896	724	727	730	rBV	1262813	1173783	27.19%	3.739%
15	10.685	793	796	798	rBV	1763553	1825685	42.30%	5.815%
16	11.382	854	857	859	rBV	1309670	1221195	28.29%	3.890%
17	12.971	993	996	998	rBV	2818989	2974483	68.91%	9.474%
18	14.011	1084	1087	1089	rBV	1236792	1123017	26.02%	3.577%
19	15.440	1209	1212	1215	rBV	698975	846645	19.62%	2.697%

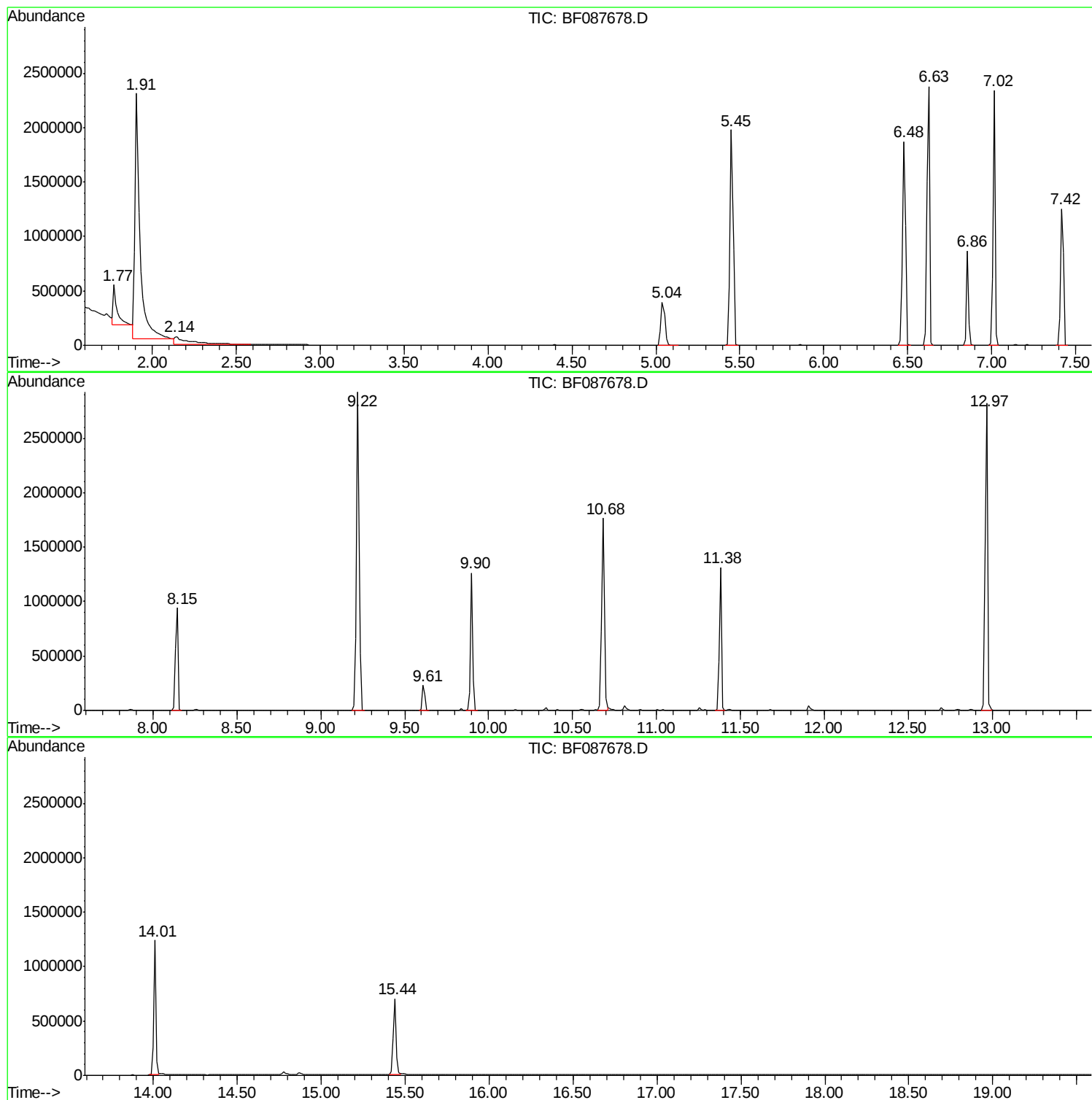
Sum of corrected areas: 31396122

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Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF060416.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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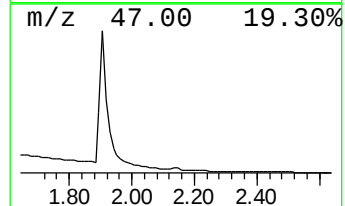
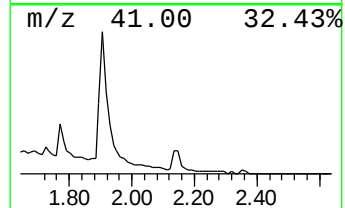
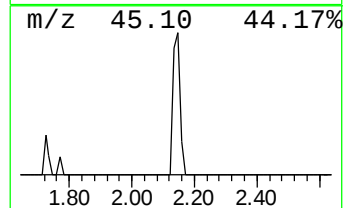
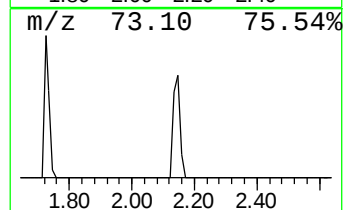
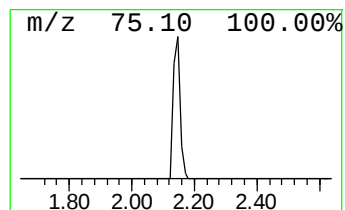
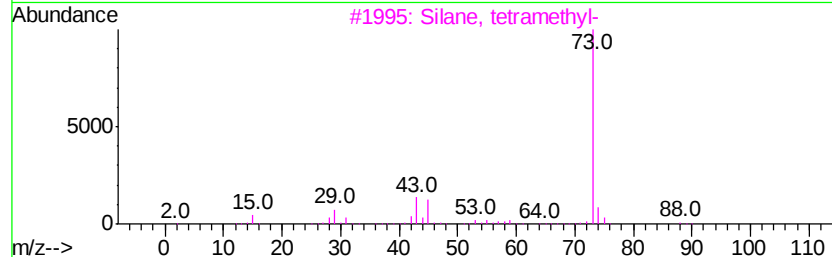
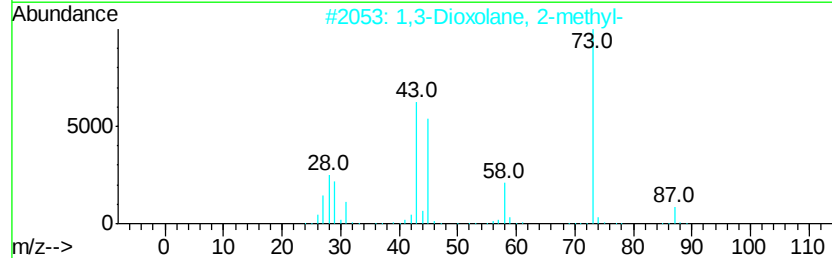
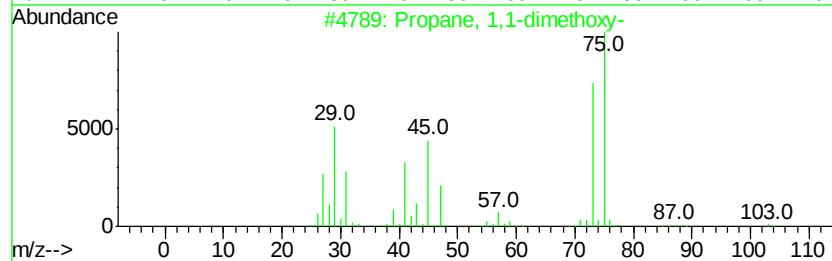
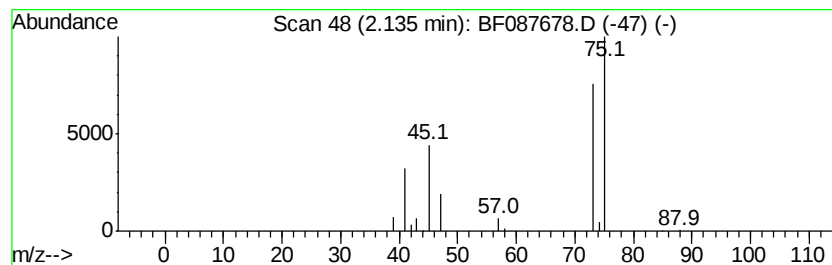
Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF060416.M
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TIC Library : C:\Database\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 3 Propane, 1,1-dimethoxy- Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
2.14	12.00 ng	459009	1,4-Dichlorobenzene-d4	6.86

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Propane, 1,1-dimethoxy-	104	C5H12O2	004744-10-9	83
2		1,3-Dioxolane, 2-methyl-	88	C4H8O2	000497-26-7	16
3		Silane, tetramethyl-	88	C4H12Si	000075-76-3	9
4		Glycine	75	C2H5NO2	000056-40-6	4
5		Methane, nitroso-	45	CH3NO	000865-40-7	4



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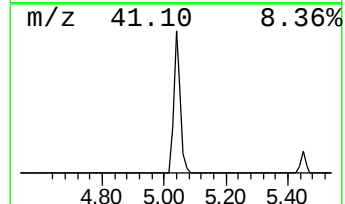
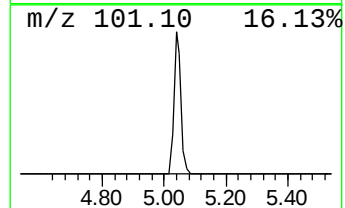
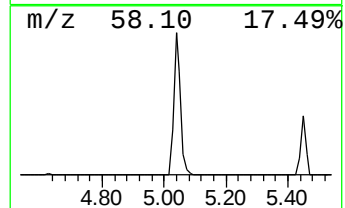
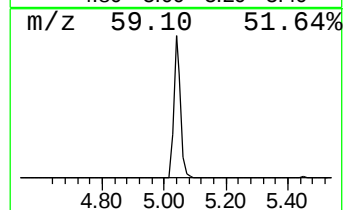
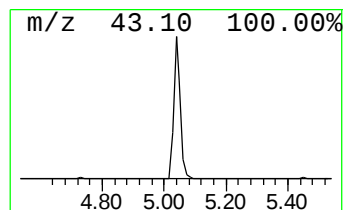
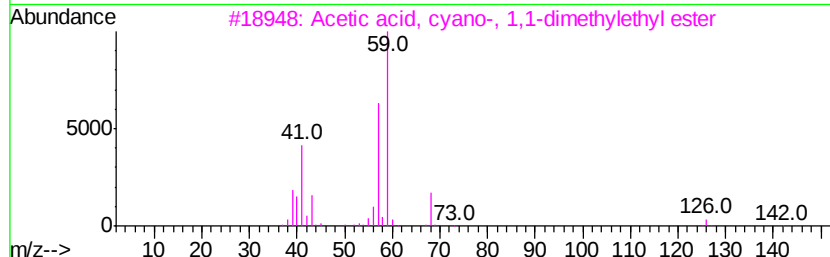
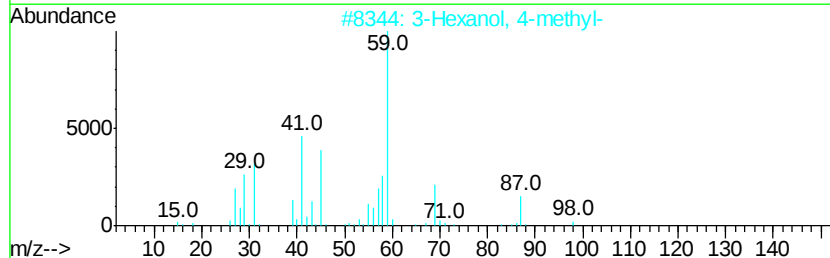
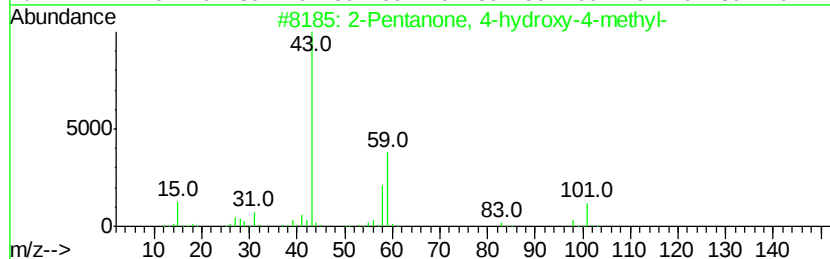
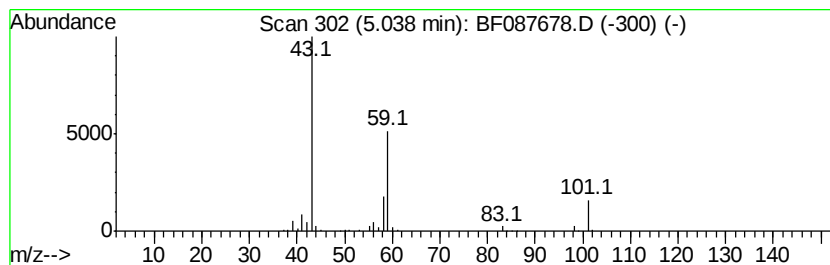
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Peak Number 4 2-Pentanone, 4-hydroxy-4-me... Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.04	15.75 ng	602309	1,4-Dichlorobenzene-d4	6.86

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	2-Pentanone, 4-hydroxy-4-methyl-	116	C6H12O2	000123-42-2	59
2		3-Hexanol, 4-methyl-	116	C7H16O	000615-29-2	33
3		Acetic acid, cyano-, 1,1-dimethyl...	141	C7H11NO2	001116-98-9	23
4		Acetic acid, 1,1-dimethylethyl e...	116	C6H12O2	000540-88-5	17
5		2,3-Butanedione, monooxime	101	C4H7NO2	000057-71-6	16



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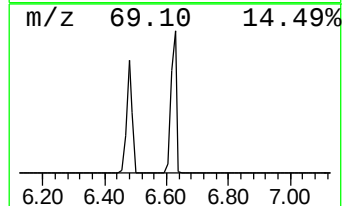
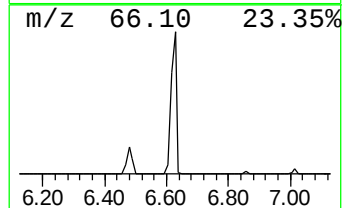
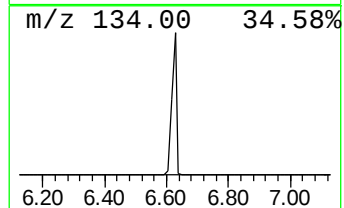
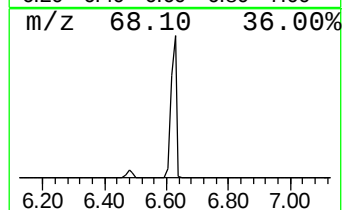
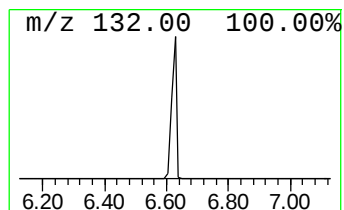
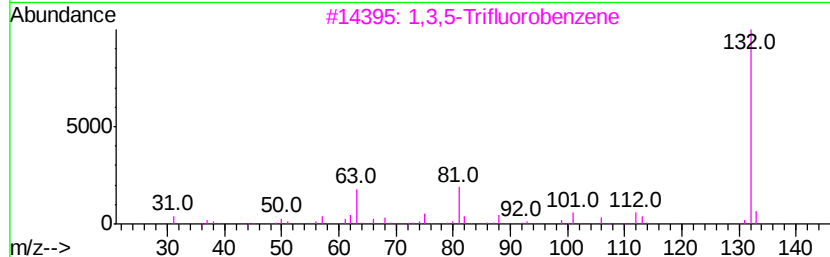
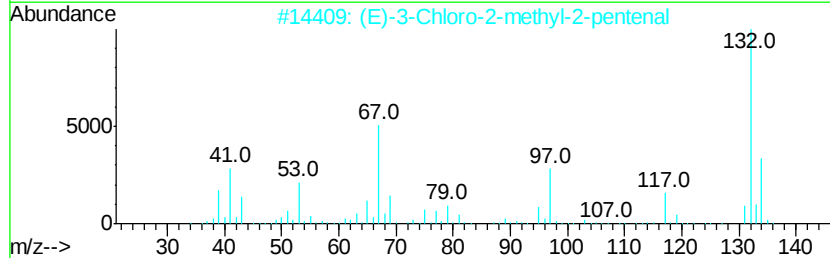
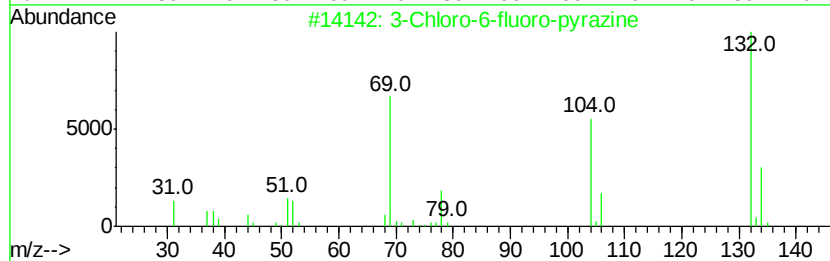
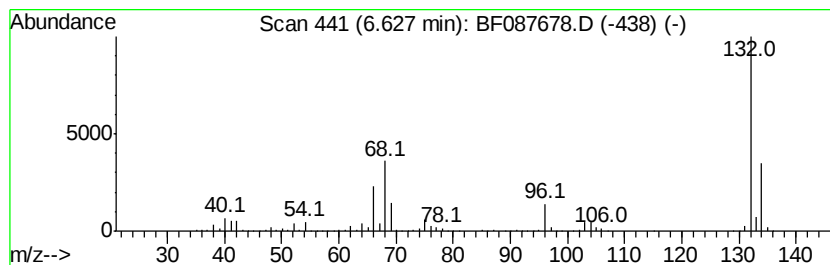
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Peak Number 5 unknown6.63 Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.63	72.17 ng	2760270	1,4-Dichlorobenzene-d4	6.86

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	3-Chloro-6-fluoro-pyrazine	132	C4H2ClFN2	1000146-10-7	35
2		(E)-3-Chloro-2-methyl-2-pentenal	132	C6H9ClO	031357-76-3	17
3		1,3,5-Trifluorobenzene	132	C6H3F3	000372-38-3	9
4		4-Chloro-2-fluoro-pyrimidine	132	C4H2ClFN2	051422-00-5	9
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
Propane, 1,1-dime...	2.14	12.0	ng	459009	1	6.86	764954	20.0
2-Pentanone, 4-hy...	5.04	15.8	ng	602309	1	6.86	764954	20.0
unknown6.63	6.63	72.2	ng	2760270	1	6.86	764954	20.0