

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF061115\
 Data File : BF079899.D
 Acq On : 11 Jun 2015 17:05
 Operator : TP/IZ
 Sample : G2522-09
 Misc :
 ALS Vial : 13 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 MW-11B

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-BF061115.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	1.347	12	14	17	rVB	110676	159887	6.38%	1.129%
2	2.170	85	86	96	rVB	60094	127725	5.10%	0.902%
3	2.353	100	102	109	rVV	421771	736074	29.38%	5.198%
4	2.456	109	111	129	rVB	70673	201611	8.05%	1.424%
5	2.696	129	132	136	rVB	400326	577349	23.05%	4.077%
6	5.999	419	421	424	rBV	546333	644838	25.74%	4.554%
7	6.993	505	508	510	rBV	360541	439270	17.54%	3.102%
8	7.153	520	522	525	rBV	854528	1143679	45.66%	8.076%
9	7.393	541	543	545	rVB	334087	271929	10.86%	1.920%
10	7.553	555	557	559	rVB	1419113	1121482	44.77%	7.920%
11	7.953	589	592	594	rBV	687725	754718	30.13%	5.330%
12	8.685	654	656	659	rBV	467573	375137	14.98%	2.649%
13	9.759	748	750	753	rVB	2113378	1846785	73.73%	13.041%
14	10.456	809	811	814	rBV	432453	433259	17.30%	3.060%
15	11.256	879	881	883	rBV	1077022	1004520	40.10%	7.094%
16	11.977	942	944	947	rBV	470361	496027	19.80%	3.503%
17	13.748	1096	1099	1101	rBV	2554492	2504937	100.00%	17.689%
18	15.074	1212	1215	1216	rBV	166692	243746	9.73%	1.721%
19	15.097	1216	1217	1220	rVB	460612	530907	21.19%	3.749%
20	17.086	1388	1391	1400	rVB	315368	547120	21.84%	3.864%

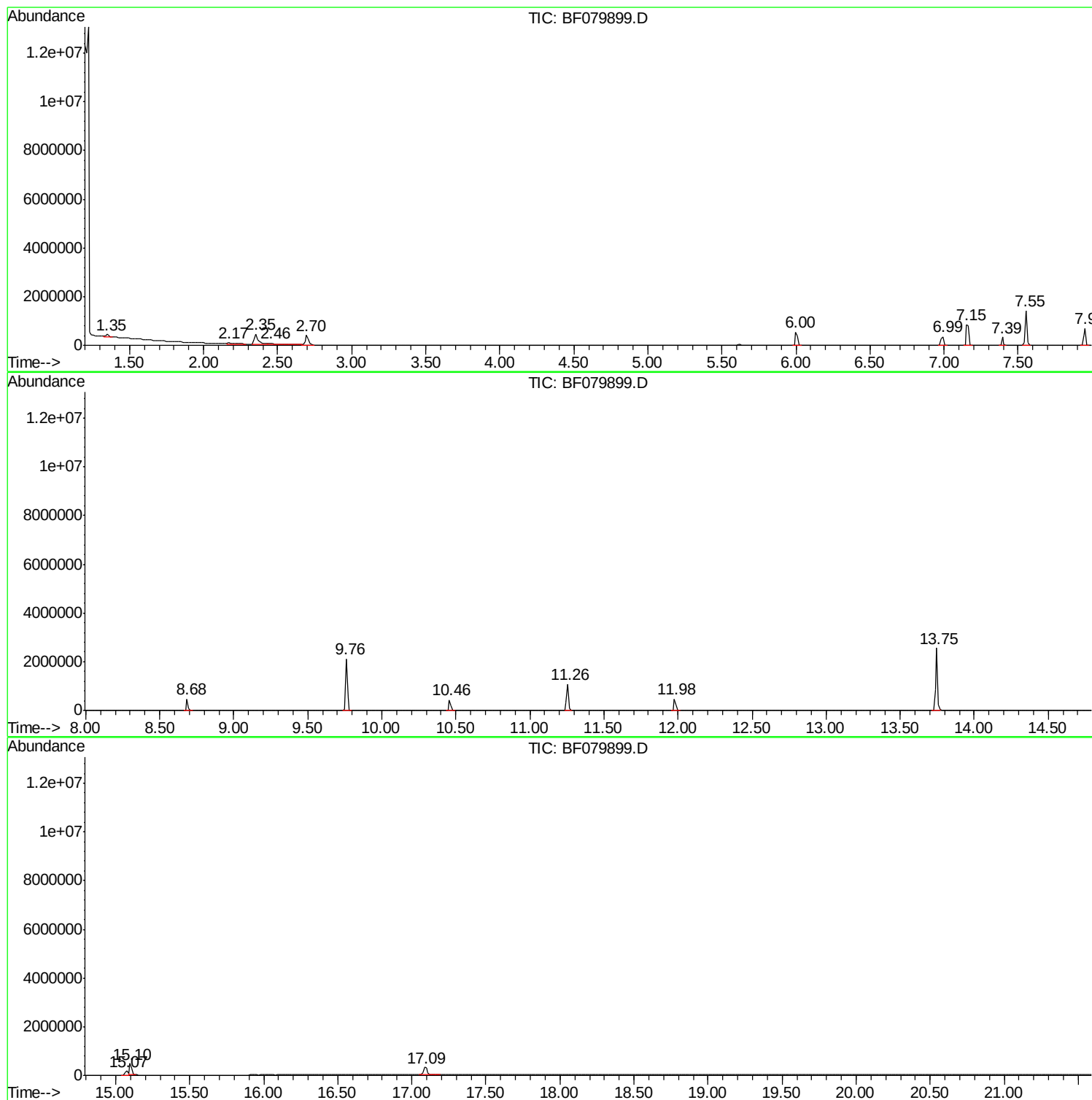
Sum of corrected areas: 14161000

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Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF061115.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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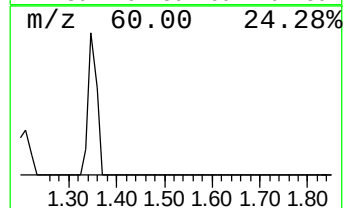
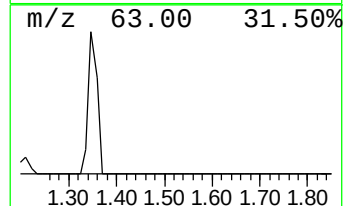
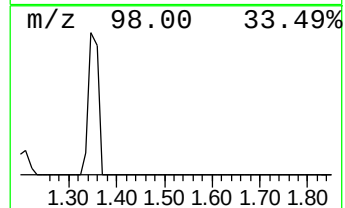
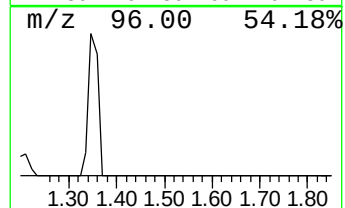
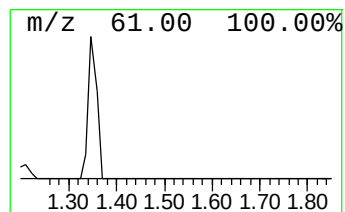
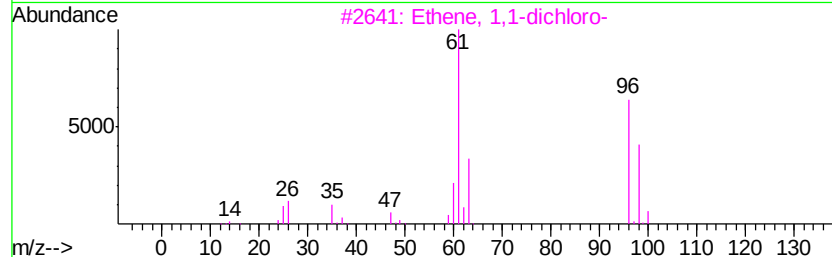
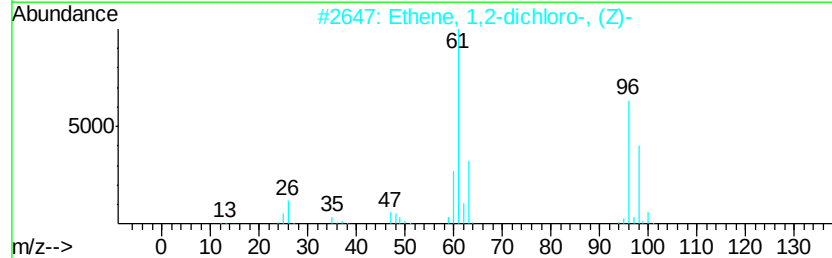
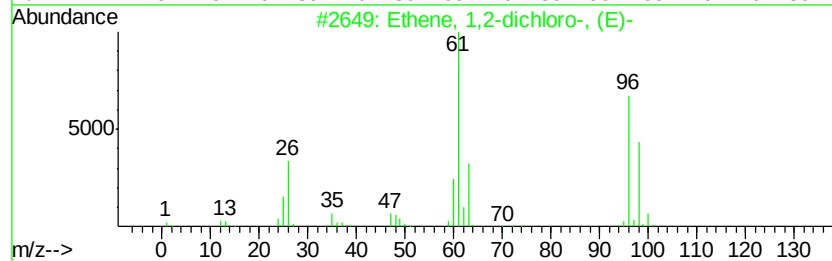
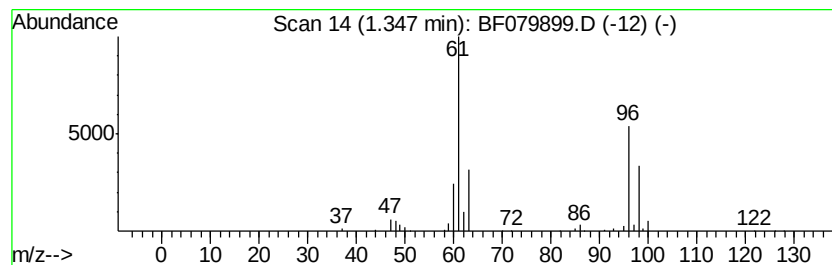
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TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

Peak Number 1 Ethene, 1,2-dichloro-, (E)- Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
1.35	11.76 ng	159887	1,4-Dichlorobenzene-d4	7.39

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Ethene, 1,2-dichloro-, (E)-	96	C2H2Cl2	000156-60-5	97
2		Ethene, 1,2-dichloro-, (Z)-	96	C2H2Cl2	000156-59-2	96
3		Ethene, 1,1-dichloro-	96	C2H2Cl2	000075-35-4	91
4		1,2-Dichloroethylene	96	C2H2Cl2	000540-59-0	91
5		Chloromethylmethyl sulfide	96	C2H5ClS	002373-51-5	47



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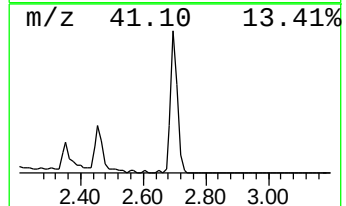
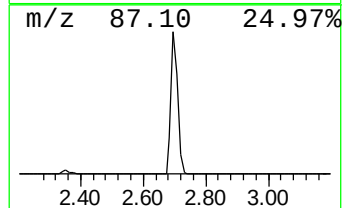
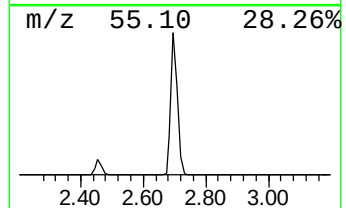
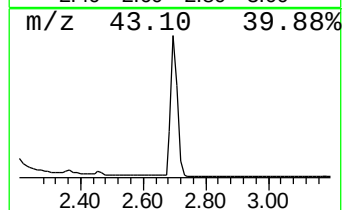
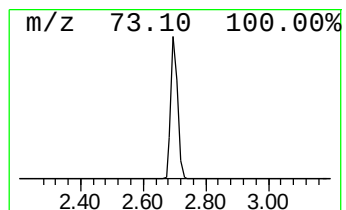
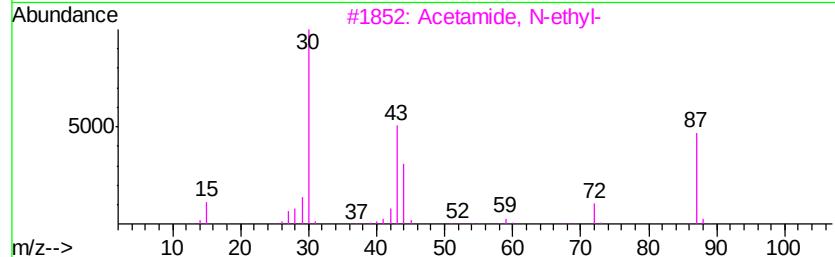
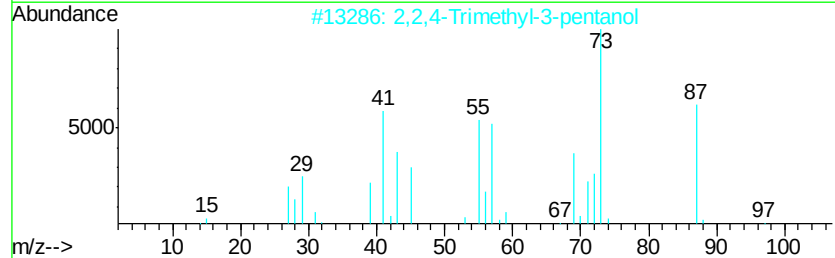
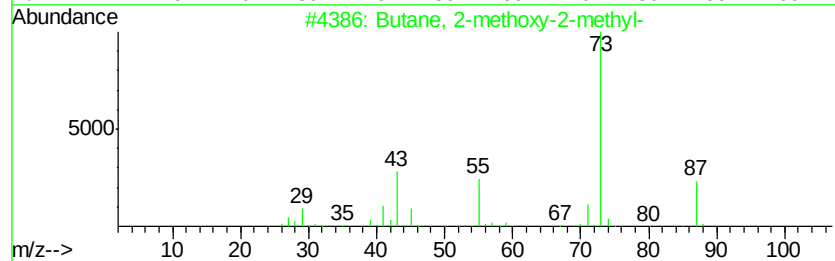
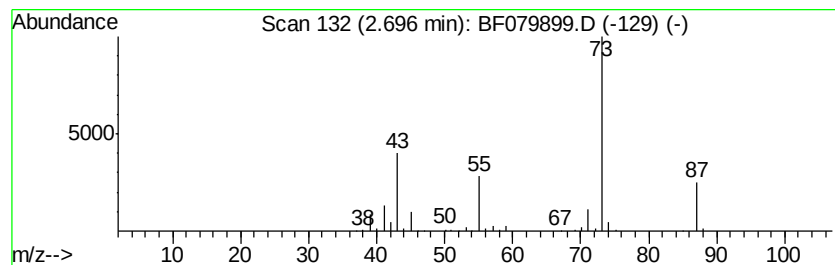
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Peak Number 5 Butane, 2-methoxy-2-methyl- Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
2.70	42.46 ng	577349	1,4-Dichlorobenzene-d4	7.39

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Butane, 2-methoxy-2-methyl-	102	C6H14O	000994-05-8	83
2		2,2,4-Trimethyl-3-pentanol	130	C8H18O	005162-48-1	39
3		Acetamide, N-ethyl-	87	C4H9NO	000625-50-3	27
4		1,3-Dioxolane, 2-methyl-	88	C4H8O2	000497-26-7	25
5		Pentane, 3-methoxy-	102	C6H14O	036839-67-5	12



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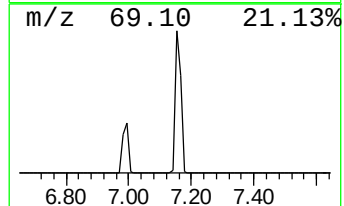
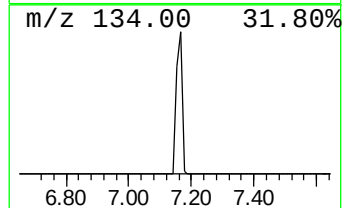
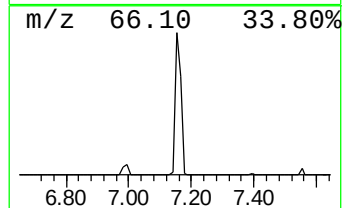
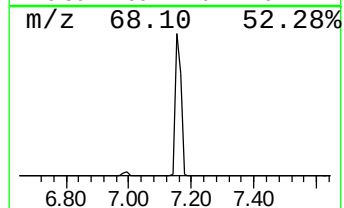
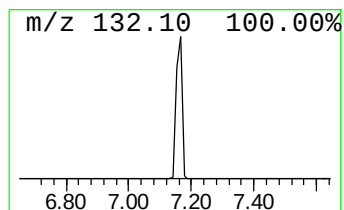
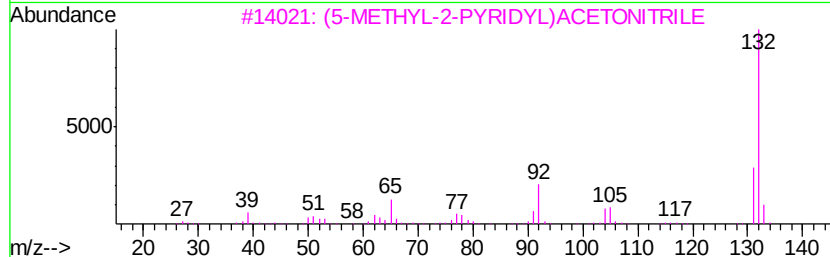
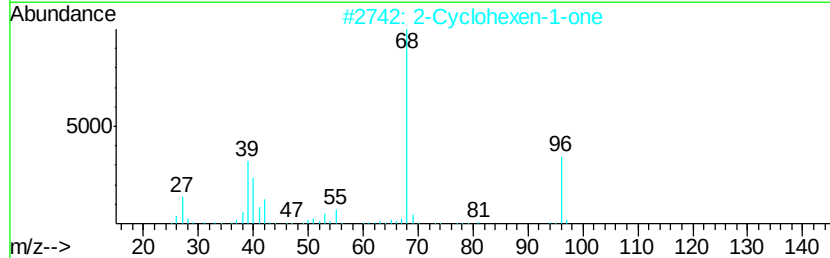
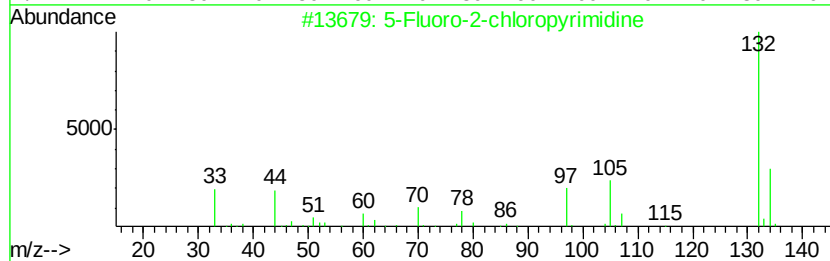
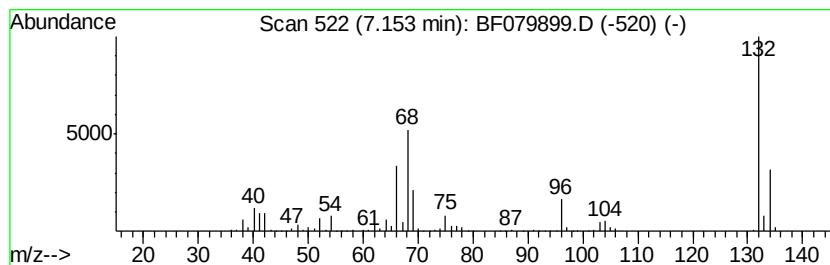
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Peak Number 6 unknown7.15 Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.15	84.12 ng	1143680	1,4-Dichlorobenzene-d4	7.39

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	5-Fluoro-2-chloropyrimidine	132	C4H2ClFN2	062802-42-0	12
2		2-Cyclohexen-1-one	96	C6H8O	000930-68-7	10
3		(5-METHYL-2-PYRIDYL)ACETONITRILE	132	C8H8N2	1000241-93-9	10
4		Benzene, 1-ethenyl-3,5-dimethyl-	132	C10H12	005379-20-4	9
5		1,2,3-Trifluorobenzene	132	C6H3F3	001489-53-8	9



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
Ethene, 1,2-dichl...	1.35	11.8	ng	159887	1	7.39	271929	20.0
Butane, 2-methoxy...	2.70	42.5	ng	577349	1	7.39	271929	20.0
unknown7.15	7.15	84.1	ng	1143680	1	7.39	271929	20.0