

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF060915\
 Data File : BF079848.D
 Acq On : 9 Jun 2015 23:07
 Operator : TP/IZ
 Sample : G2556-05
 Misc :
 ALS Vial : 23 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 MW-111

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-BF060915.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	1.416	18	20	22	rVB	187274	198795	10.54%	1.535%
2	2.193	86	88	102	rVB2	56611	174215	9.24%	1.345%
3	2.376	102	104	114	rVV	426558	950939	50.42%	7.343%
4	2.524	114	117	128	rVB	71719	180803	9.59%	1.396%
5	2.764	135	138	142	rVB	414667	574824	30.48%	4.439%
6	6.033	421	424	426	rBV	606954	531913	28.20%	4.107%
7	7.016	508	510	512	rBV	290108	314051	16.65%	2.425%
8	7.188	522	525	527	rBV	966264	1030013	54.61%	7.953%
9	7.416	543	545	547	rVB	372894	311910	16.54%	2.408%
10	7.576	557	559	562	rBV	1382802	1135031	60.18%	8.764%
11	7.976	591	594	596	rBV	769065	781202	41.42%	6.032%
12	8.708	656	658	661	rVB	524165	425243	22.55%	3.284%
13	9.782	750	752	755	rVB	2231628	1886152	100.00%	14.564%
14	10.479	811	813	816	rBV	478684	484999	25.71%	3.745%
15	11.279	880	883	885	rBV	747326	805866	42.73%	6.223%
16	11.988	943	945	948	rBV	613121	523439	27.75%	4.042%
17	13.680	1090	1093	1095	rBV	1748371	1657171	87.86%	12.796%
18	14.960	1202	1205	1207	rBV	388289	506408	26.85%	3.910%
19	16.868	1369	1372	1379	rBV	292140	477617	25.32%	3.688%

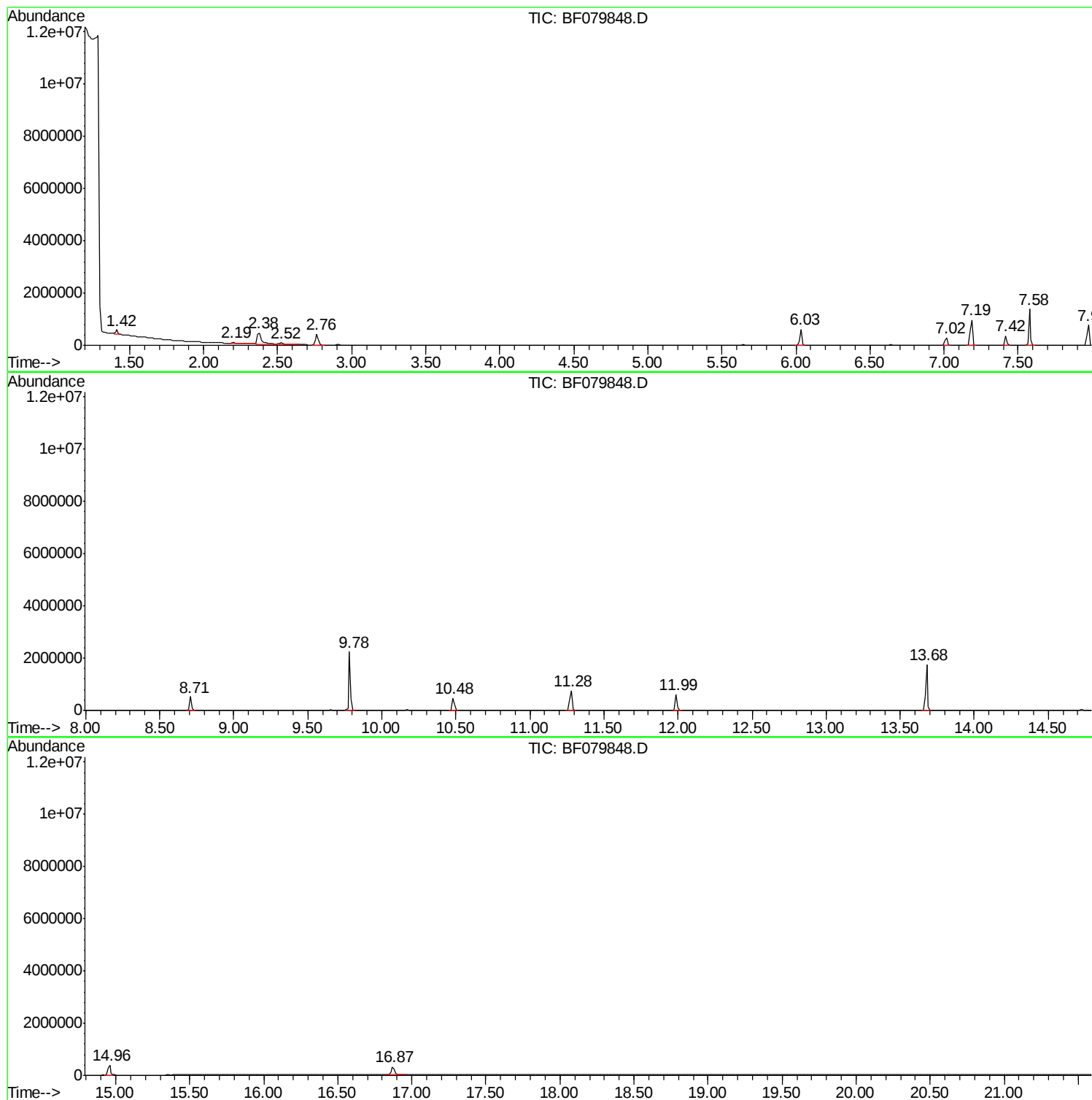
Sum of corrected areas: 12950591

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Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF060915.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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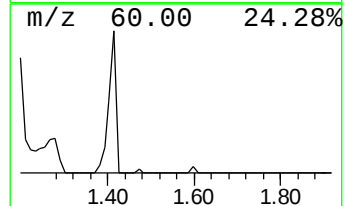
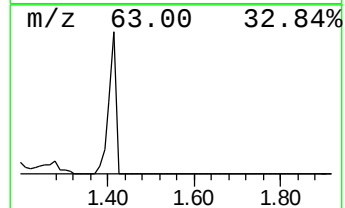
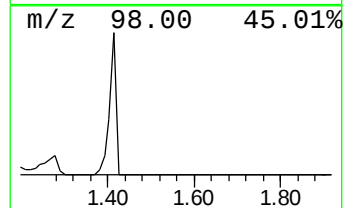
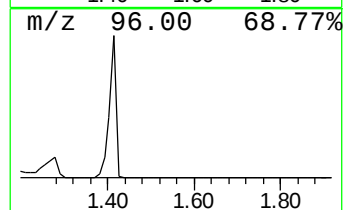
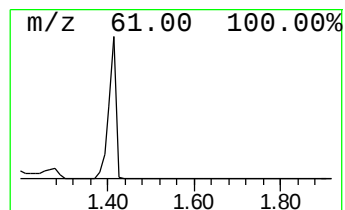
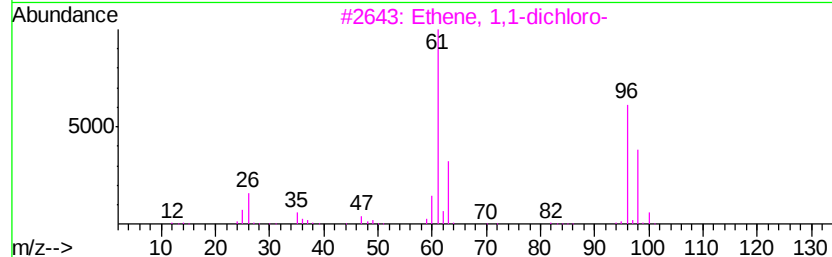
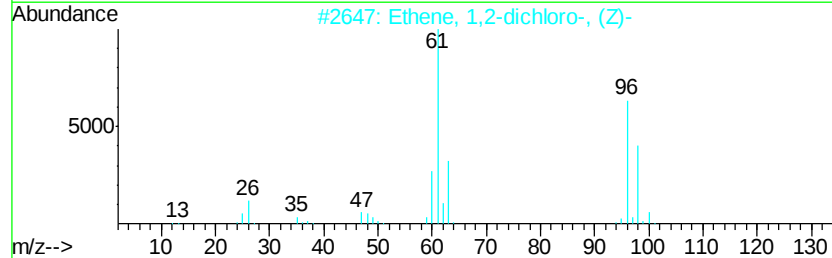
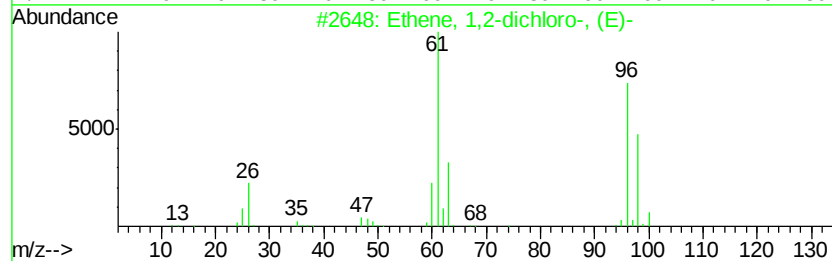
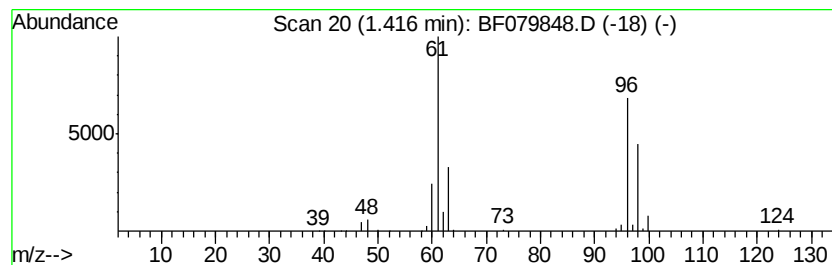
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TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

Peak Number 1 Ethene, 1,2-dichloro-, (E)- Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
1.42	12.75 ng	198795	1,4-Dichlorobenzene-d4	7.42

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Ethene, 1,2-dichloro-, (E)-	96	C2H2Cl2	000156-60-5	95
2		Ethene, 1,2-dichloro-, (Z)-	96	C2H2Cl2	000156-59-2	93
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	43



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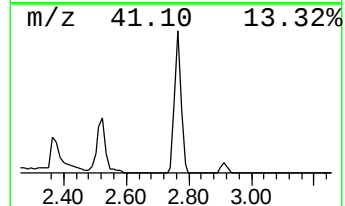
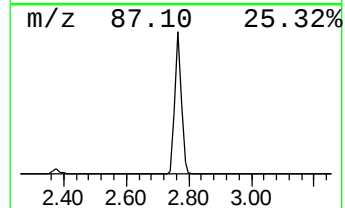
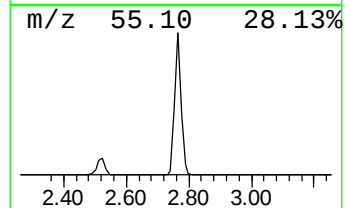
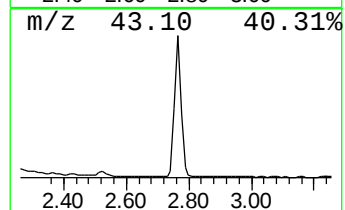
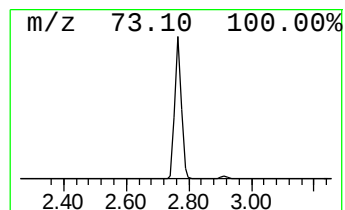
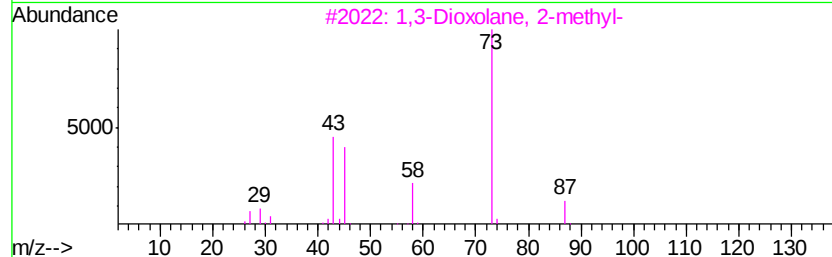
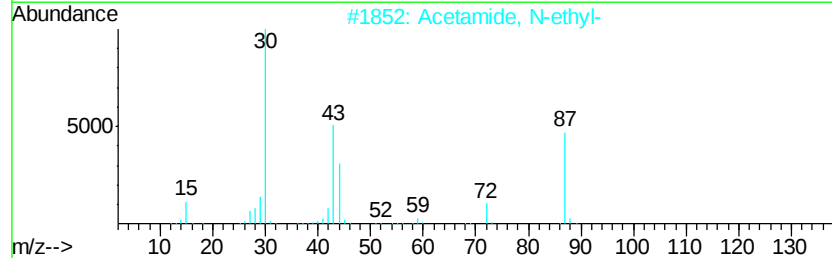
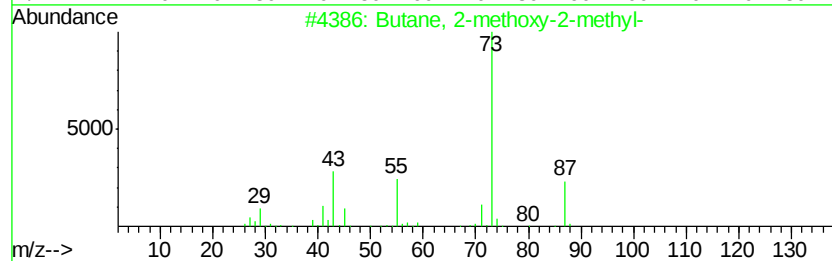
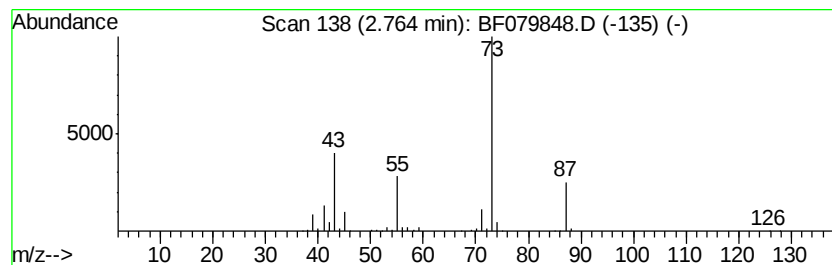
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Peak Number 5 Butane, 2-methoxy-2-methyl- Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
2.76	36.86 ng	574824	1,4-Dichlorobenzene-d4	7.42

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Butane, 2-methoxy-2-methyl-	102	C6H14O	000994-05-8	83
2		Acetamide, N-ethyl-	87	C4H9NO	000625-50-3	27
3		1,3-Dioxolane, 2-methyl-	88	C4H8O2	000497-26-7	25
4		Pentane, 3-methoxy-	102	C6H14O	036839-67-5	12
5		Silane, tetramethyl-	88	C4H12Si	000075-76-3	10



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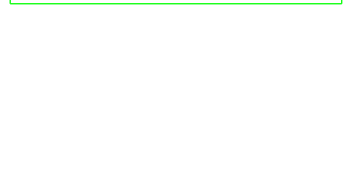
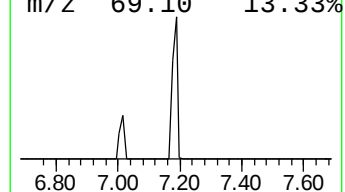
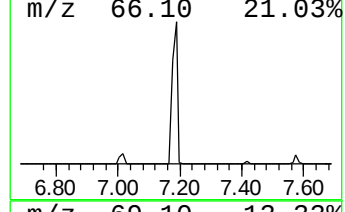
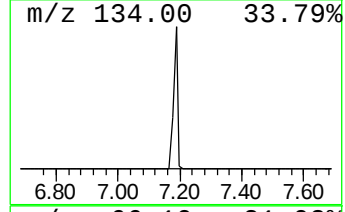
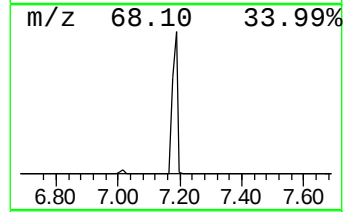
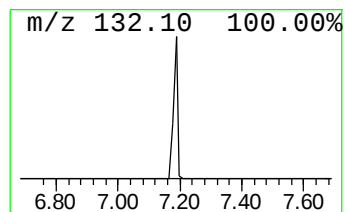
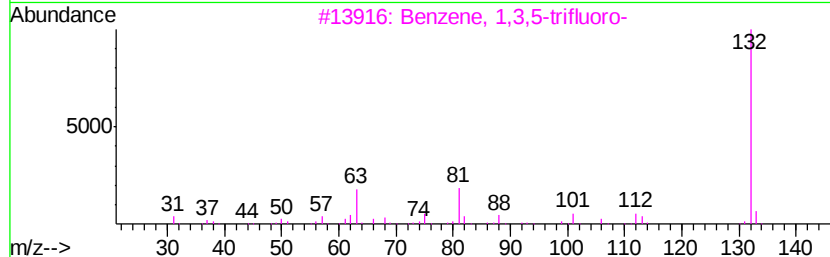
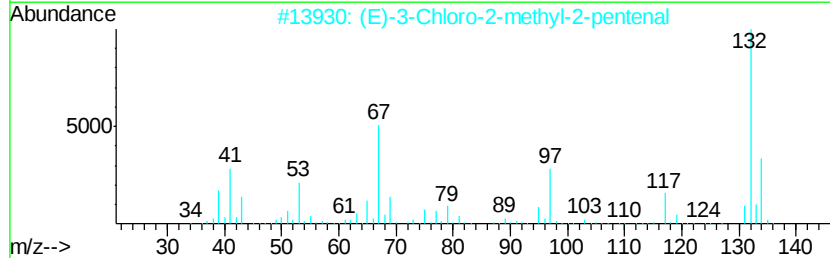
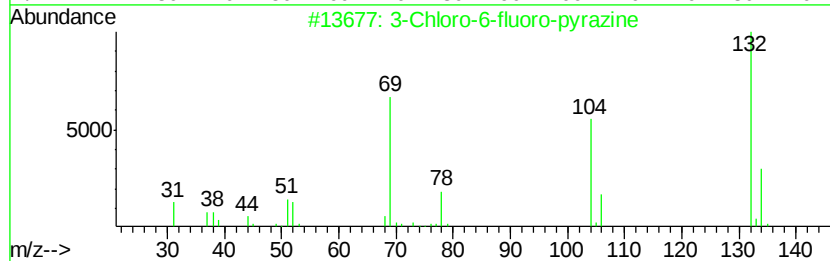
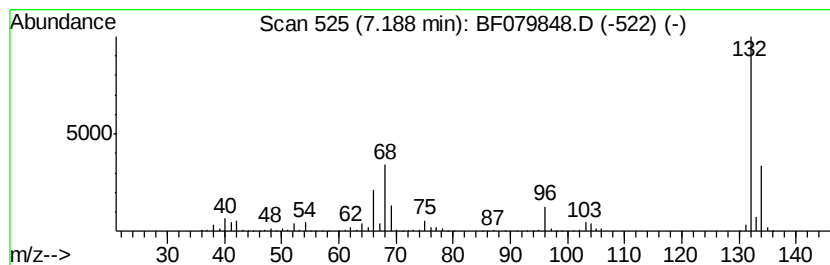
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Peak Number 6 unknown7.19 Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.19	66.05 ng	1030010	1,4-Dichlorobenzene-d4	7.42

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	3-Chloro-6-fluoro-pyrazine	132	C4H2ClFN2	1000146-10-7	35
2	(E)-3-Chloro-2-methyl-2-pentenal	132	C6H9ClO	031357-76-3	16
3	Benzene, 1,3,5-trifluoro-	132	C6H3F3	000372-38-3	9
4	4-Chloro-2-fluoro-pyrimidine	132	C4H2ClFN2	051422-00-5	9
5	Xenon	132	Xe	007440-63-3	9



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
Ethene, 1,2-dichl...	1.42	12.8	ng	198795	1	7.42	311910	20.0
Butane, 2-methoxy...	2.76	36.9	ng	574824	1	7.42	311910	20.0
unknown7.19	7.19	66.0	ng	1030010	1	7.42	311910	20.0