

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF061015\
 Data File : BF079867.D
 Acq On : 10 Jun 2015 16:18
 Operator : TP/IZ
 Sample : G2536-05
 Misc :
 ALS Vial : 14 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 P5-19(UNFILTERED)

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-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	1.290	8	9	11	rVB	12348419	8511972	100.00%	33.803%
2	1.404	17	19	35	rVB3	286128	1148379	13.49%	4.560%
3	2.193	86	88	101	rVB	81042	259529	3.05%	1.031%
4	2.375	101	104	114	rVV	547696	1232964	14.49%	4.896%
5	2.513	114	116	135	rVB	83057	261200	3.07%	1.037%
6	2.764	135	138	141	rVB	484222	712584	8.37%	2.830%
7	6.033	422	424	426	rBV	734039	659126	7.74%	2.618%
8	7.016	508	510	512	rBV	357593	387763	4.56%	1.540%
9	7.187	522	525	527	rBV	1185055	1294860	15.21%	5.142%
10	7.416	543	545	547	rVB	359356	291166	3.42%	1.156%
11	7.576	557	559	562	rBV	1662795	1355788	15.93%	5.384%
12	7.976	591	594	596	rBV	900371	938640	11.03%	3.728%
13	8.708	656	658	660	rBV	500014	398262	4.68%	1.582%
14	9.782	750	752	755	rVB	2776096	2247591	26.41%	8.926%
15	10.479	811	813	816	rBV	486325	444924	5.23%	1.767%
16	11.279	880	883	885	rBV	913519	1046119	12.29%	4.154%
17	11.988	943	945	948	rBV	528556	481764	5.66%	1.913%
18	13.691	1092	1094	1097	rBV	1847591	2547756	29.93%	10.118%
19	14.994	1205	1208	1214	rVB	372918	499529	5.87%	1.984%
20	16.914	1373	1376	1384	rBV	248880	461518	5.42%	1.833%

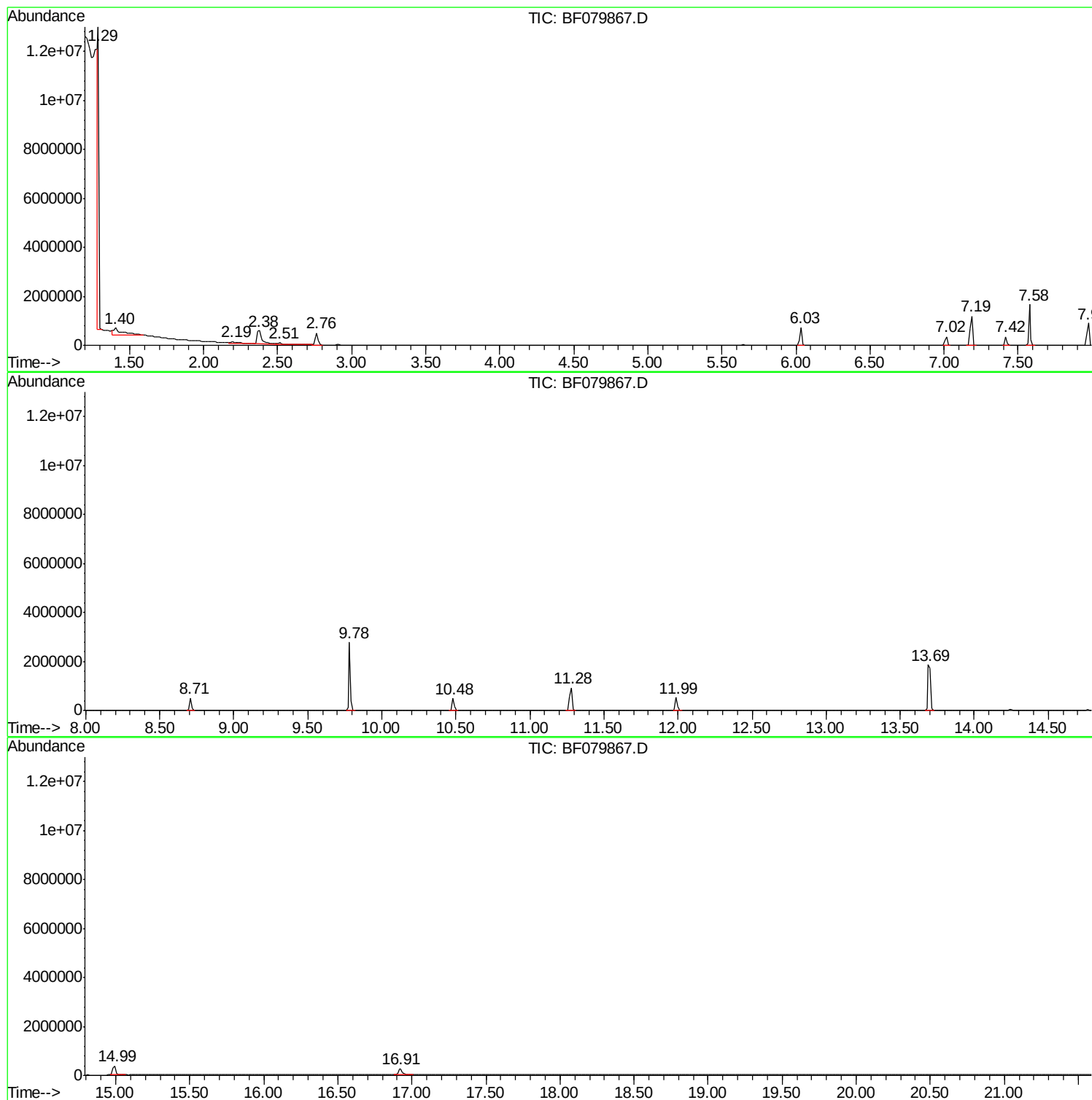
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Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF060915.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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



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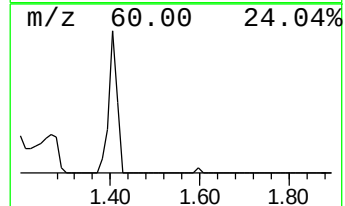
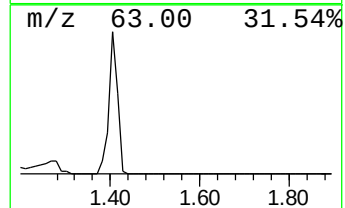
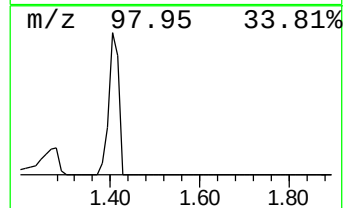
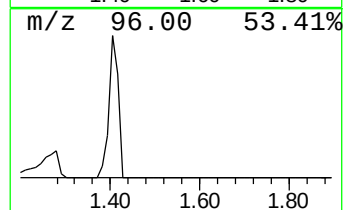
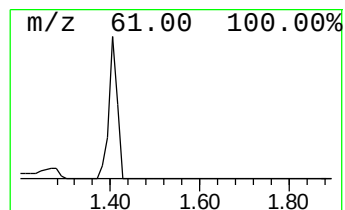
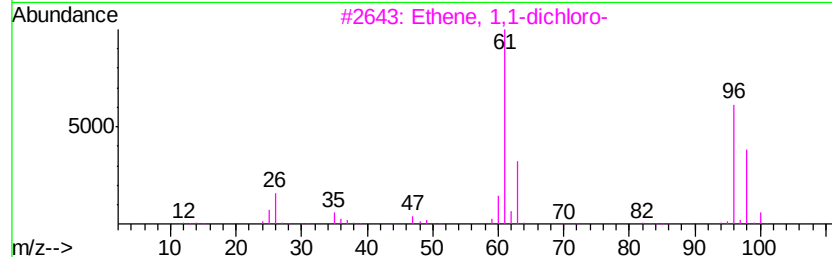
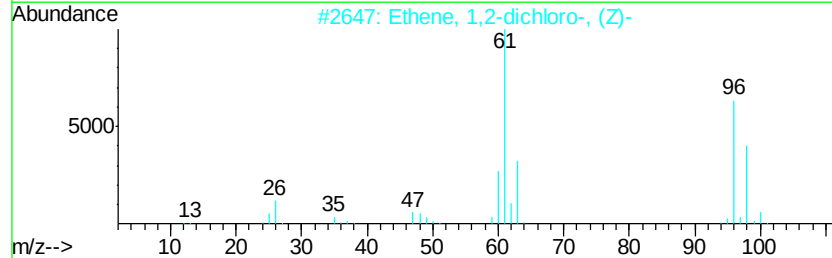
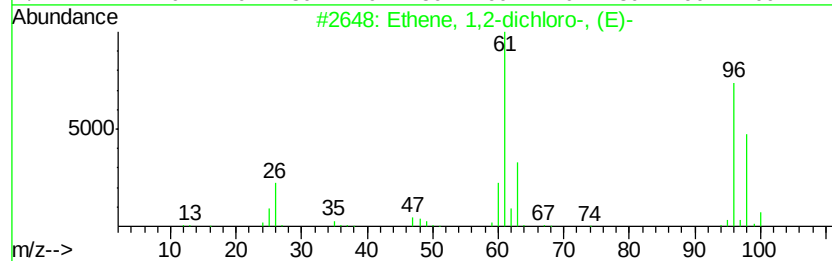
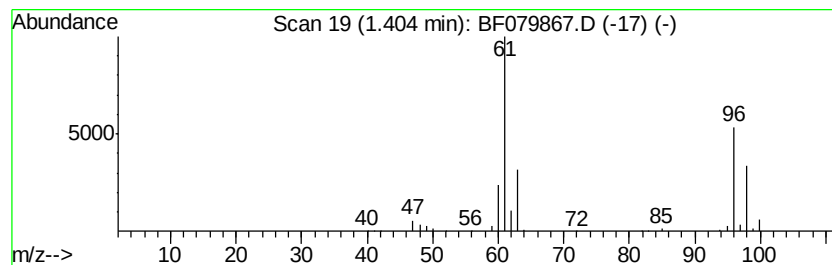
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TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

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

R.T.	EstConc	Area	Relative to ISTD	R.T.
1.40	78.88 ng	1148380	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	95
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	40



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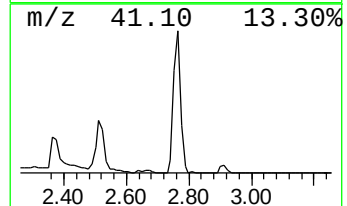
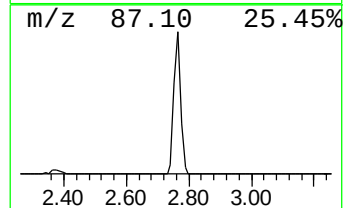
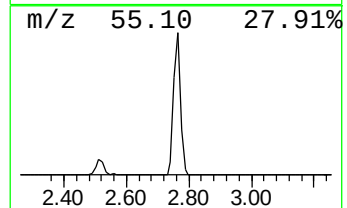
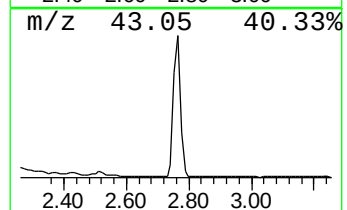
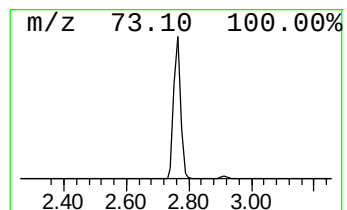
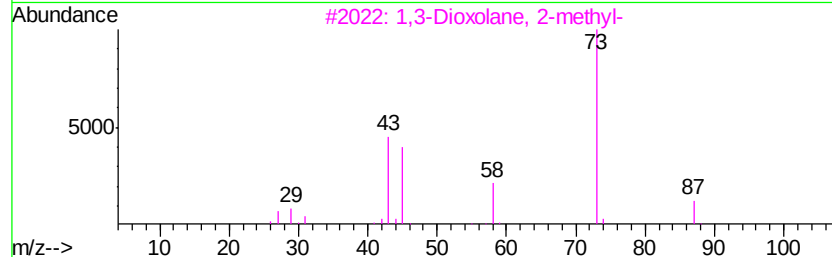
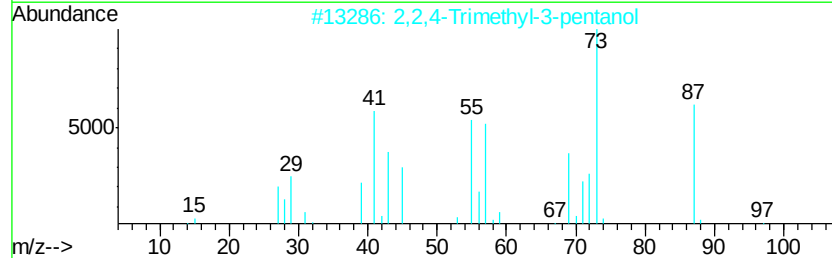
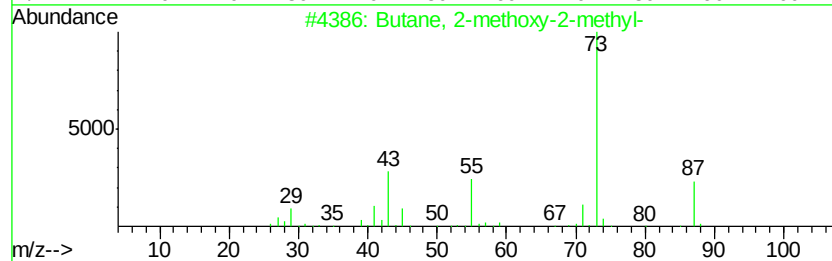
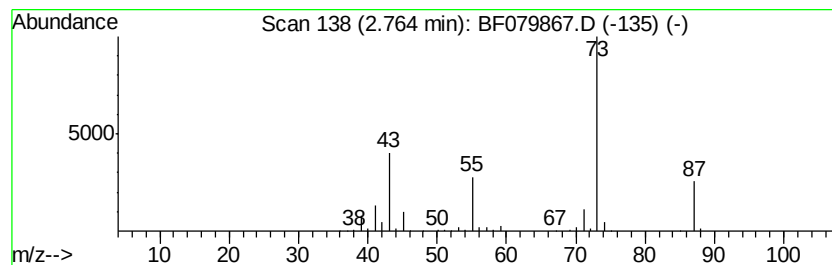
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Peak Number 6 Butane, 2-methoxy-2-methyl- Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
2.76	48.95 ng	712584	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		2,2,4-Trimethyl-3-pentanol	130	C8H18O	005162-48-1	39
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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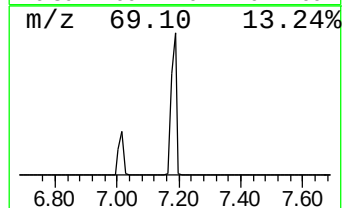
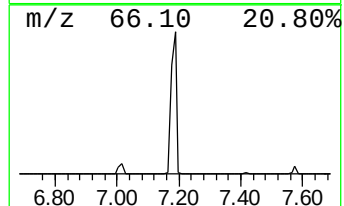
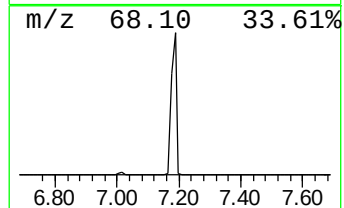
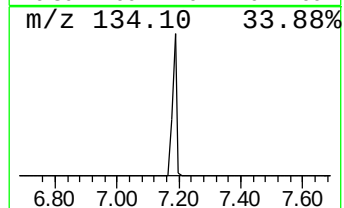
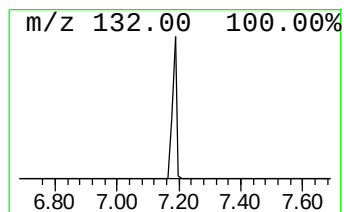
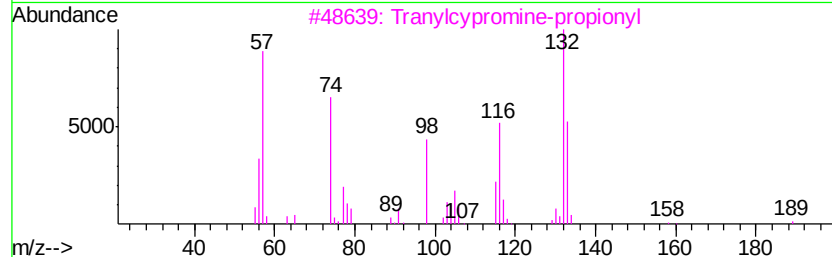
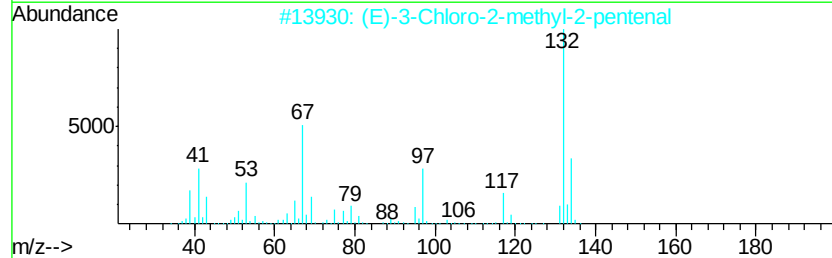
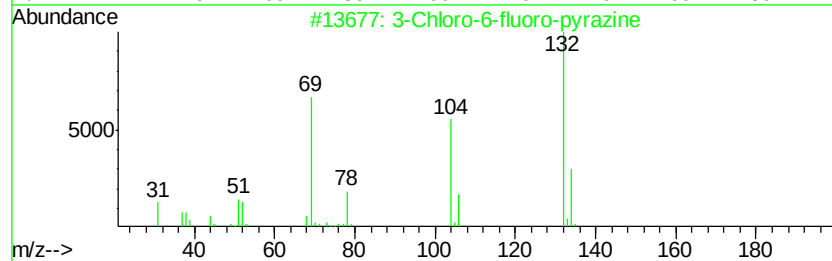
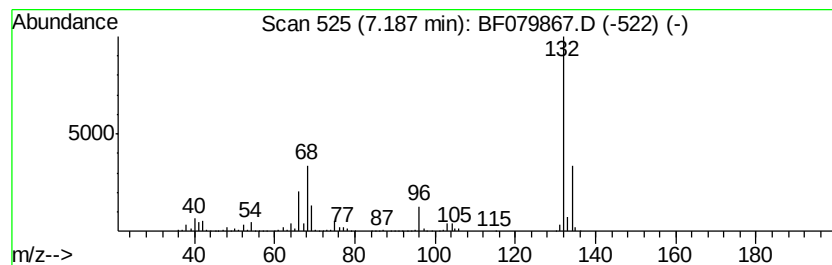
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Peak Number 7 unknown7.19 Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.19	88.94 ng	1294860	1,4-Dichlorobenzene-d4	7.42

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		Tranylcypromine-propionyl	189	C12H15NO	1000123-86-3	12
4		Xenon	132	Xe	007440-63-3	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
Ethene, 1,2-dichl...	1.40	78.9	ng	1148380	1	7.42	291166	20.0
Butane, 2-methoxy...	2.76	49.0	ng	712584	1	7.42	291166	20.0
unknown7.19	7.19	88.9	ng	1294860	1	7.42	291166	20.0