

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF061115\
 Data File : BF079900.D
 Acq On : 11 Jun 2015 17:34
 Operator : TP/IZ
 Sample : G2522-10
 Misc :
 ALS Vial : 14 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 MW-20

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	1.358	13	15	80	rVB2	520052	8199651	100.00%	35.478%
2	2.170	85	86	100	rVV	116576	406902	4.96%	1.761%
3	2.353	100	102	109	rVV	642074	1148226	14.00%	4.968%
4	2.455	109	111	129	rVB	81027	280413	3.42%	1.213%
5	2.695	129	132	136	rVB	390236	633415	7.72%	2.741%
6	5.999	419	421	424	rBV	515627	668527	8.15%	2.893%
7	6.993	505	508	510	rBV	388400	442705	5.40%	1.916%
8	7.164	520	523	525	rBV	895116	1170508	14.28%	5.065%
9	7.393	541	543	545	rVB	351512	286261	3.49%	1.239%
10	7.553	555	557	559	rVB	1449393	1151838	14.05%	4.984%
11	7.953	589	592	594	rBV	731289	778033	9.49%	3.366%
12	8.685	654	656	659	rBV	487338	392361	4.79%	1.698%
13	9.759	748	750	753	rVB	2124684	1894961	23.11%	8.199%
14	10.456	809	811	814	rVB	460296	448731	5.47%	1.942%
15	11.256	879	881	883	rBV	1149261	1053216	12.84%	4.557%
16	11.976	942	944	947	rBV	547574	513105	6.26%	2.220%
17	13.737	1095	1098	1100	rBV	2280910	2518290	30.71%	10.896%
18	15.074	1212	1215	1220	rBV	452619	580869	7.08%	2.513%
19	17.040	1384	1387	1399	rBV	343826	543601	6.63%	2.352%

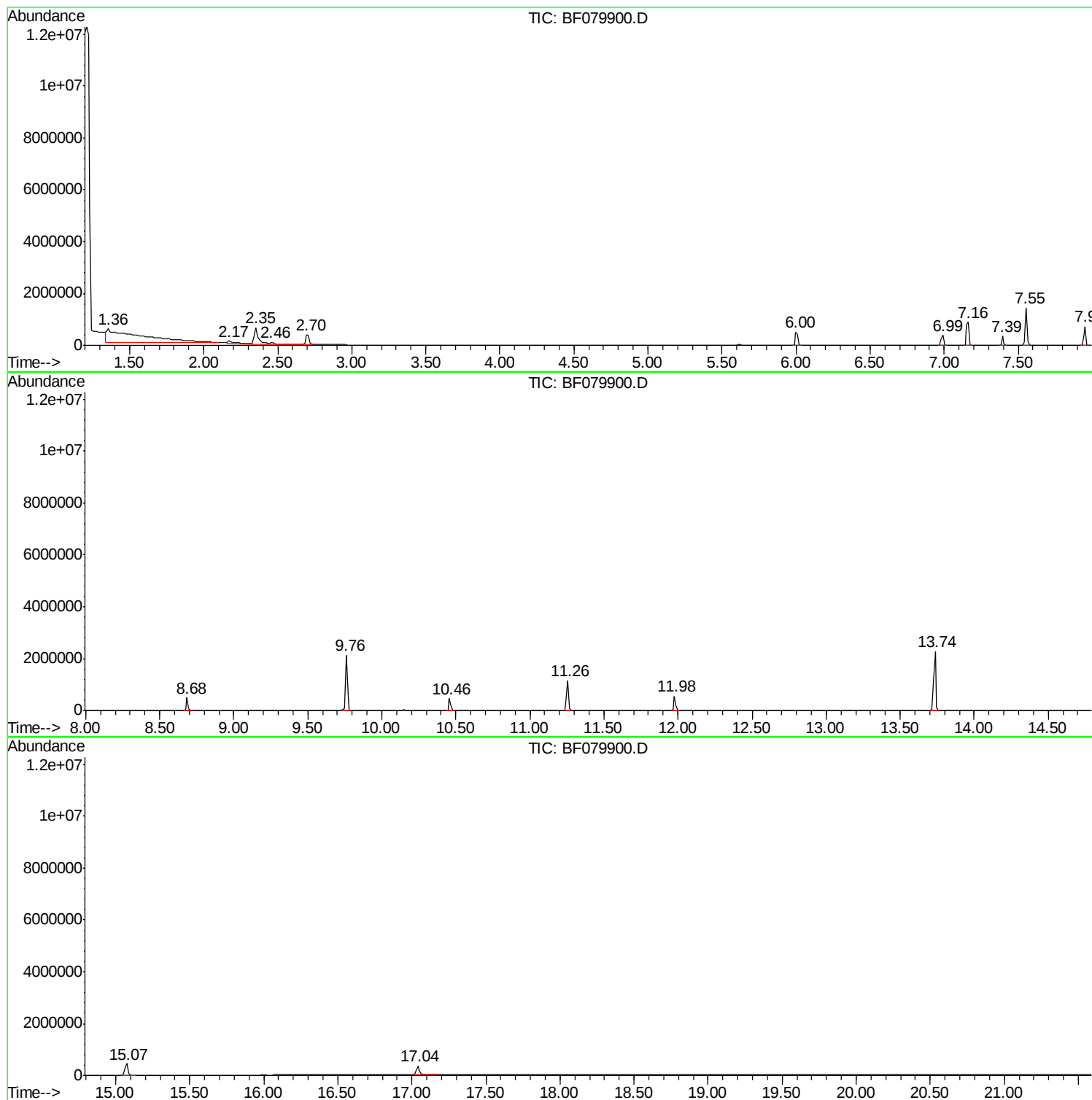
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Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF061115.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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



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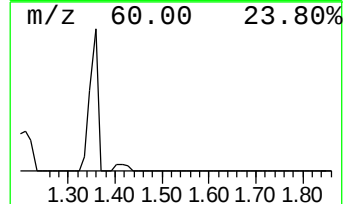
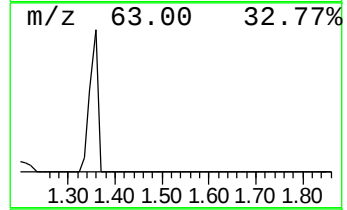
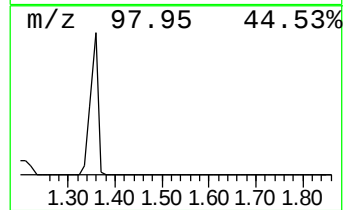
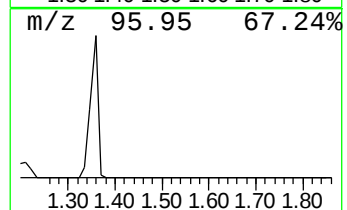
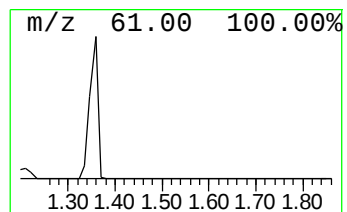
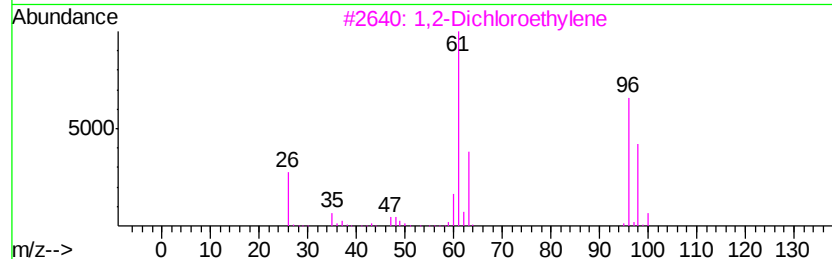
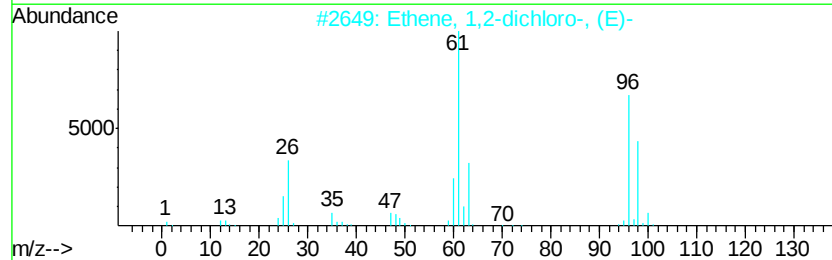
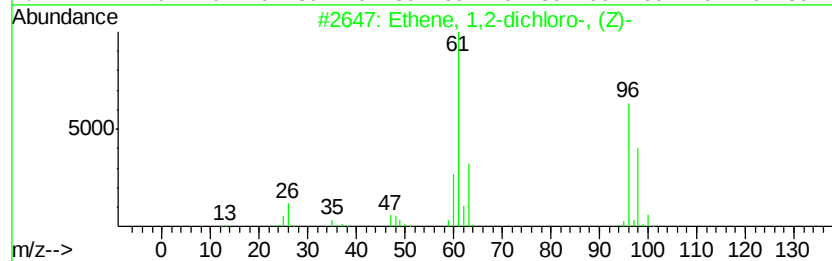
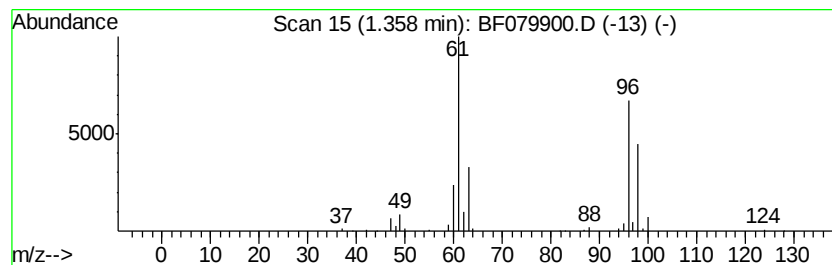
Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF061115.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

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

R.T.	EstConc	Area	Relative to ISTD	R.T.
1.36	572.88 ng	8199650	1,4-Dichlorobenzene-d4	7.39

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Ethene, 1,2-dichloro-, (Z)-	96	C2H2Cl2	000156-59-2	94
2			Ethene, 1,2-dichloro-, (E)-	96	C2H2Cl2	000156-60-5	94
3			1,2-Dichloroethylene	96	C2H2Cl2	000540-59-0	91
4			Ethene, 1,1-dichloro-	96	C2H2Cl2	000075-35-4	91
5			Chloromethylmethyl sulfide	96	C2H5ClS	002373-51-5	47



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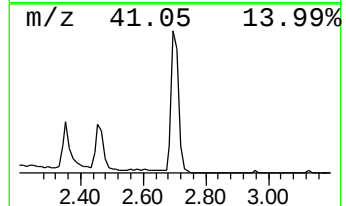
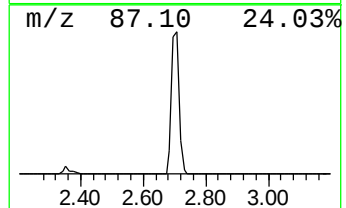
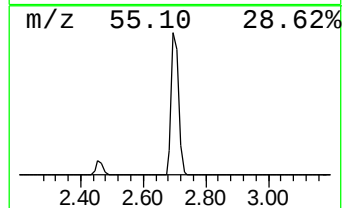
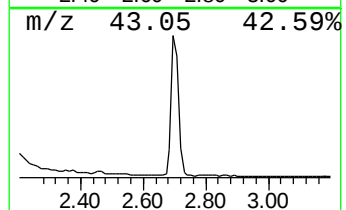
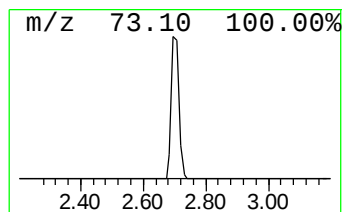
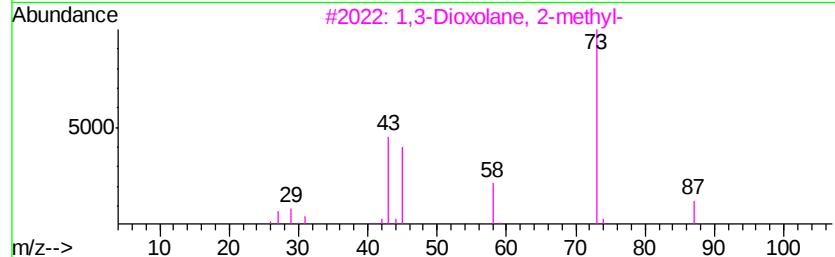
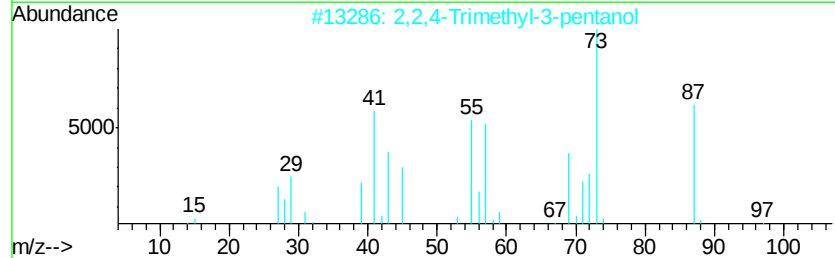
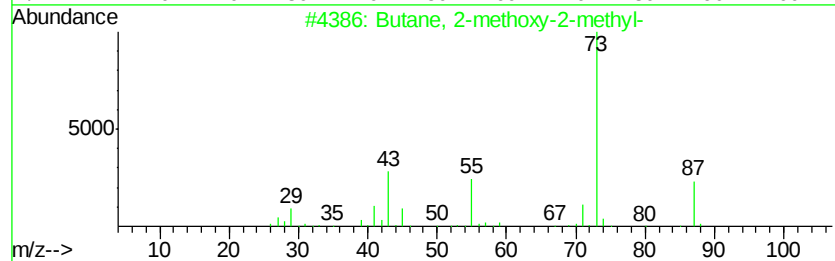
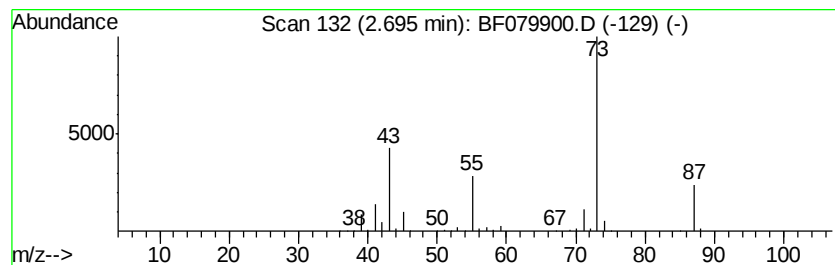
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Peak Number 5 Butane, 2-methoxy-2-methyl- Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
2.70	44.25 ng	633415	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	40
3		1,3-Dioxolane, 2-methyl-	88	C4H8O2	000497-26-7	32
4		Pentane, 3-methoxy-	102	C6H14O	036839-67-5	12
5		Silane, tetramethyl-	88	C4H12Si	000075-76-3	10



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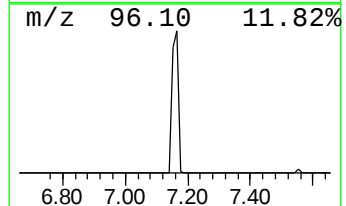
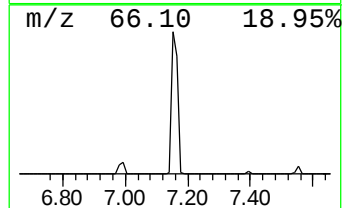
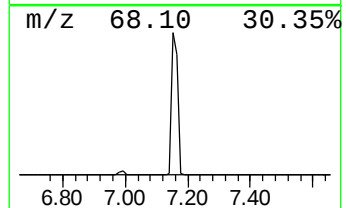
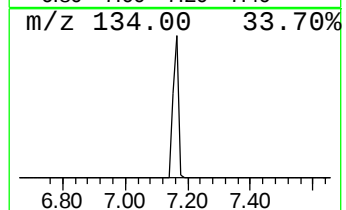
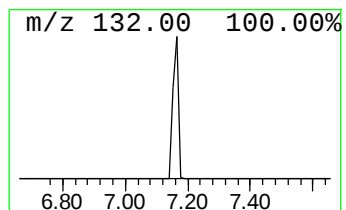
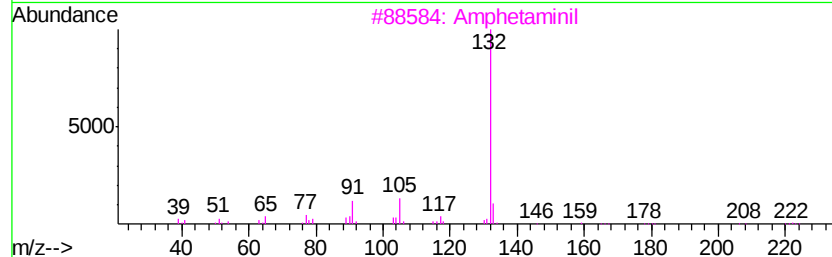
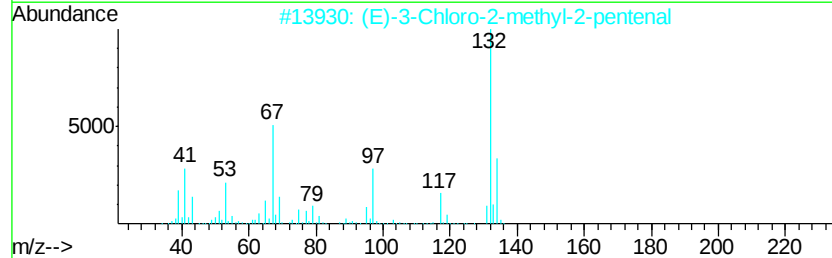
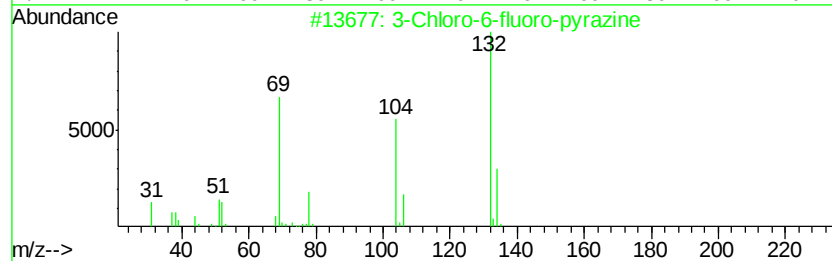
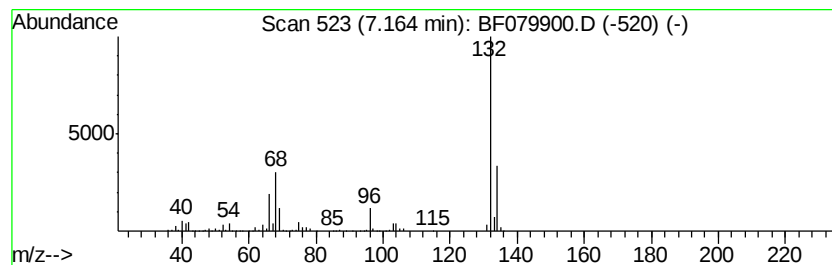
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Peak Number 6 unknown7.16 Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.16	81.78 ng	1170510	1,4-Dichlorobenzene-d4	7.39

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	3-Chloro-6-fluoro-pyrazine	132	C4H2ClFN2	1000146-10-7	40
2		(E)-3-Chloro-2-methyl-2-pentenal	132	C6H9ClO	031357-76-3	40
3		Amphetaminil	250	C17H18N2	017590-01-1	28
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 Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
Ethene, 1,2-dichl...	1.36	572.9	ng	8199650	1	7.39	286261	20.0
Butane, 2-methoxy...	2.70	44.3	ng	633415	1	7.39	286261	20.0
unknown7.16	7.16	81.8	ng	1170510	1	7.39	286261	20.0