

Data Path : Z:\HPCHEM1\BNA F\DATA\BF061115\
 Data File : BF079917.D
 Acq On : 12 Jun 2015 3:24
 Operator : TP/IZ
 Sample : G2576-14
 Misc :
 ALS Vial : 28 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 SHB11W

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-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	81	rVB4	553009	8379105	100.00%	40.209%
2	2.170	85	86	100	rVV	96180	395039	4.71%	1.896%
3	2.353	100	102	109	rVV	704009	1238059	14.78%	5.941%
4	2.456	109	111	129	rVB2	80709	281821	3.36%	1.352%
5	2.696	129	132	139	rVB	357811	509057	6.08%	2.443%
6	5.999	419	421	424	rVB	261007	282330	3.37%	1.355%
7	6.982	506	507	510	rBV	148241	194715	2.32%	0.934%
8	7.153	520	522	525	rBV	471447	507654	6.06%	2.436%
9	7.393	541	543	545	rBV	401972	320969	3.83%	1.540%
10	7.553	555	557	559	rBV	1107285	880417	10.51%	4.225%
11	7.953	590	592	594	rVB	443967	571032	6.81%	2.740%
12	8.685	654	656	658	rBV	579134	458301	5.47%	2.199%
13	9.759	748	750	753	rVB	2070534	1649499	19.69%	7.915%
14	10.456	809	811	814	rVB	564090	541746	6.47%	2.600%
15	11.256	878	881	883	rBV2	439527	530654	6.33%	2.546%
16	11.965	940	943	945	rBV	730627	635326	7.58%	3.049%
17	13.611	1084	1087	1089	rBV	2169604	2023989	24.16%	9.713%
18	14.834	1191	1194	1196	rBV	592427	720896	8.60%	3.459%
19	16.686	1352	1356	1362	rBV	445057	718354	8.57%	3.447%

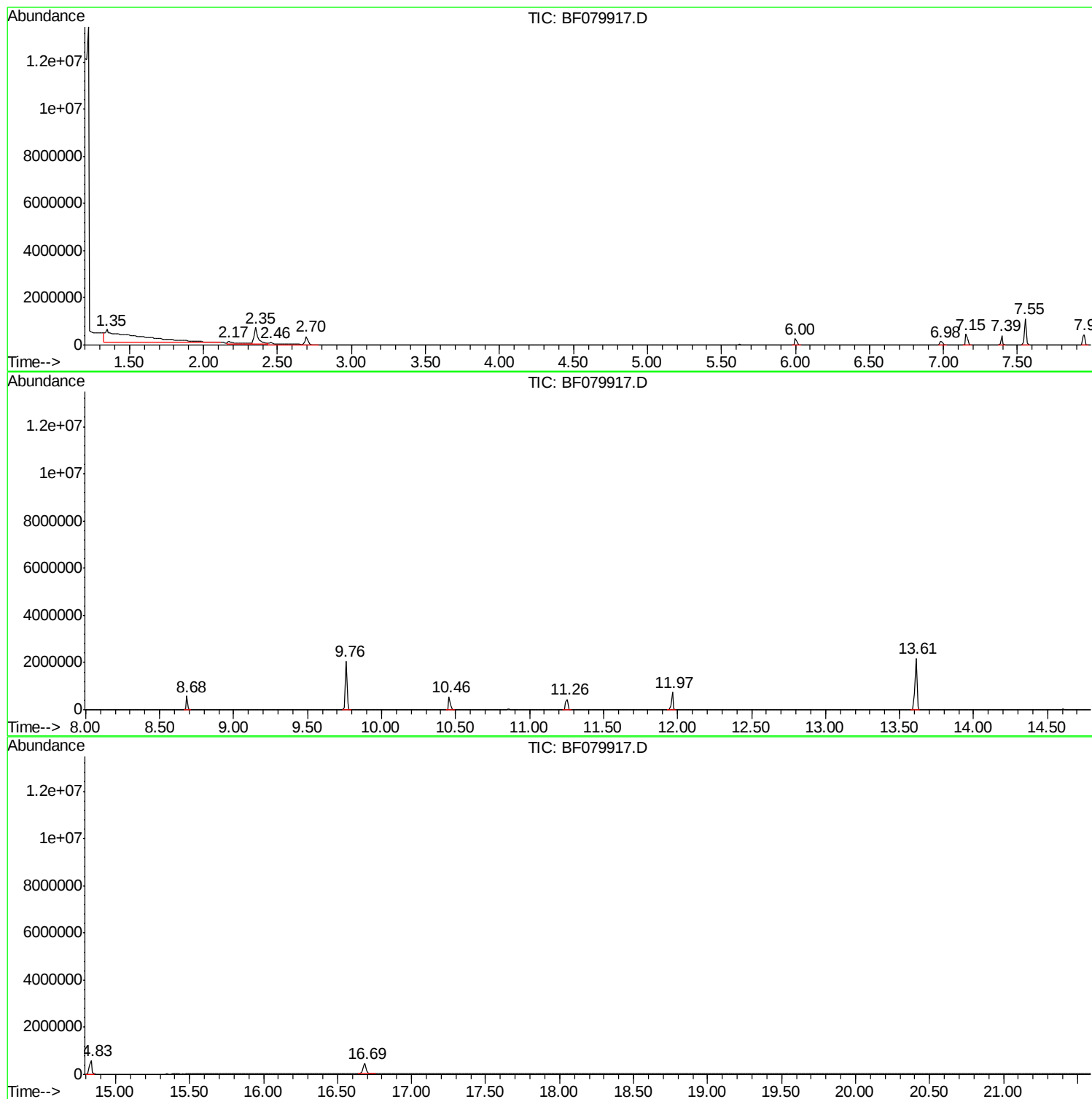
Sum of corrected areas: 20838963

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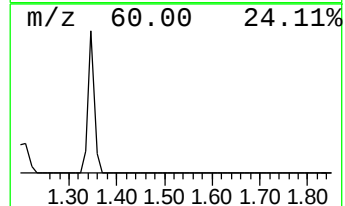
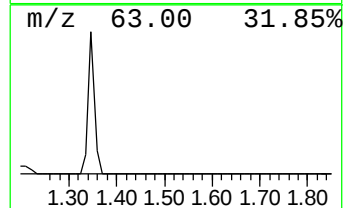
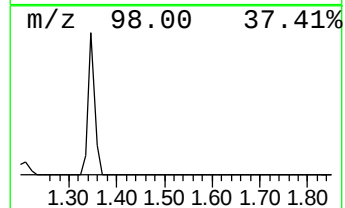
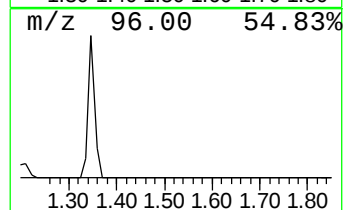
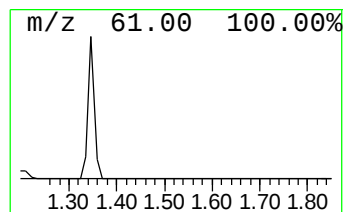
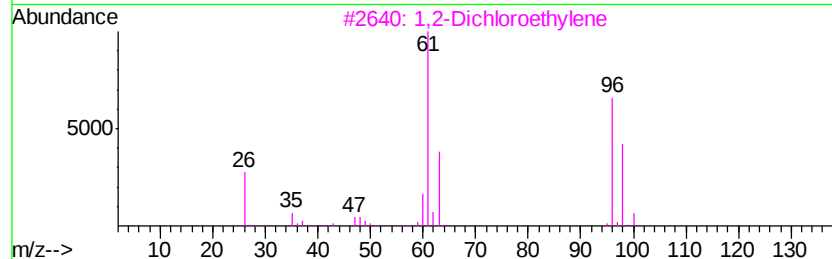
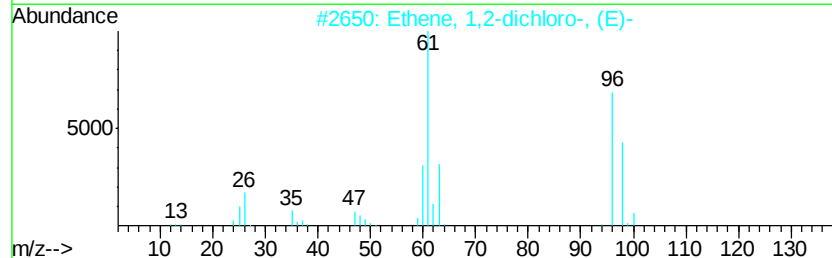
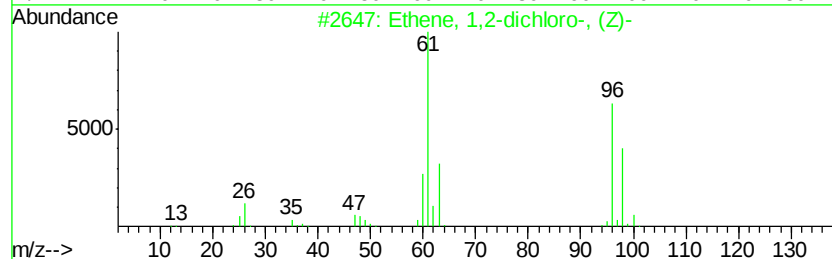
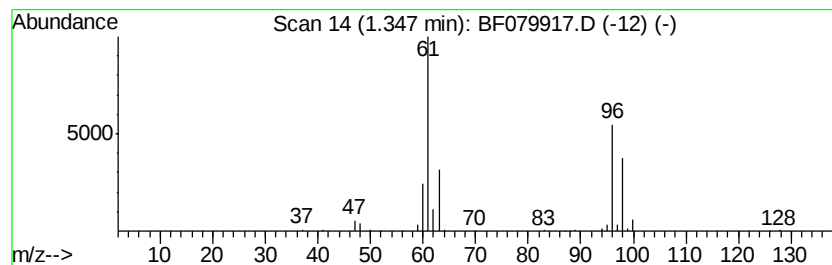
Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF061115.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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.
1.35	522.11 ng	8379110	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	97
2		Ethene, 1,2-dichloro-, (E)-	96	C2H2Cl2	000156-60-5	95
3		1,2-Dichloroethylene	96	C2H2Cl2	000540-59-0	91
4		Ethene, 1,1-dichloro-	96	C2H2Cl2	000075-35-4	91
5		Dihydro-4,5-dichloro-2(3H)furanone	154	C4H4Cl2O2	114434-99-0	64



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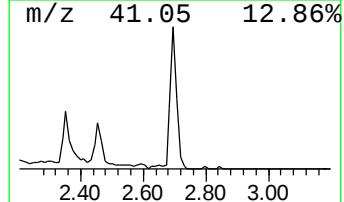
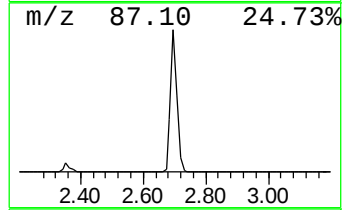
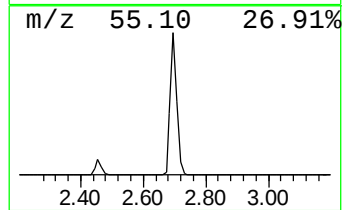
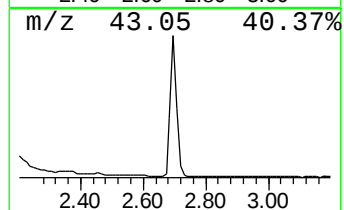
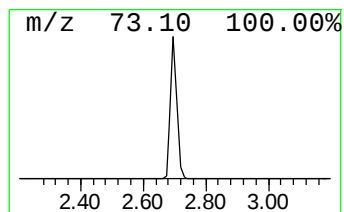
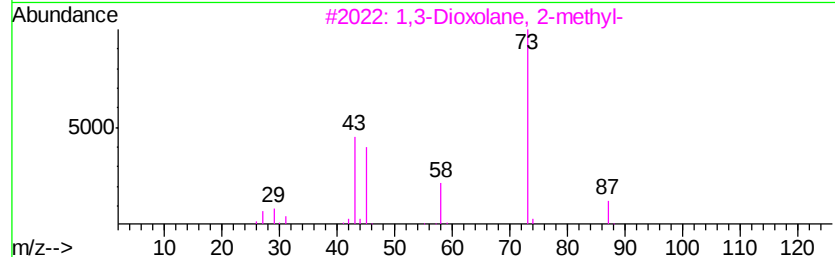
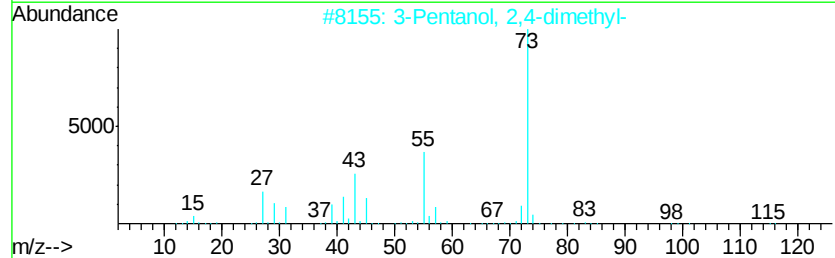
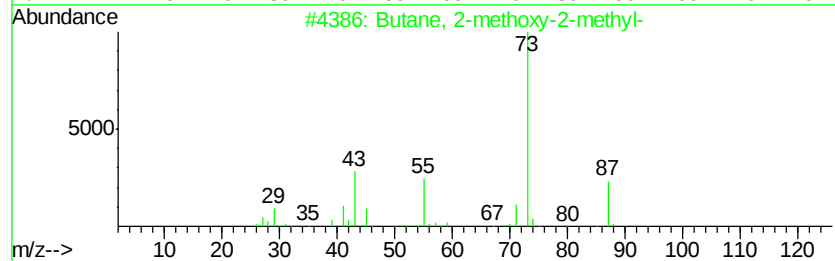
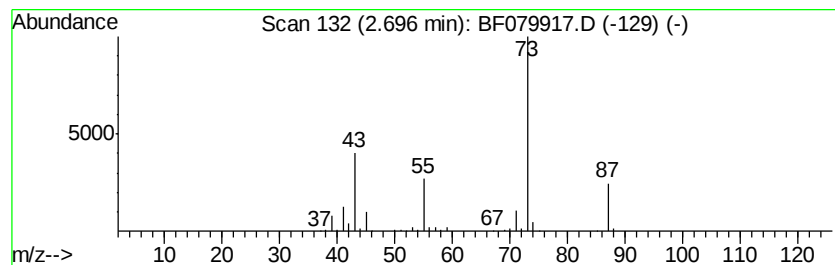
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Peak Number 5 Butane, 2-methoxy-2-methyl- Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
2.70	31.72 ng	509057	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		3-Pentanol, 2,4-dimethyl-	116	C7H16O	000600-36-2	37
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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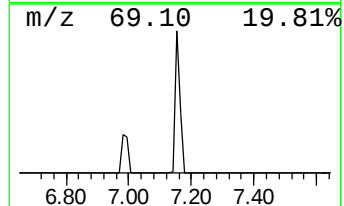
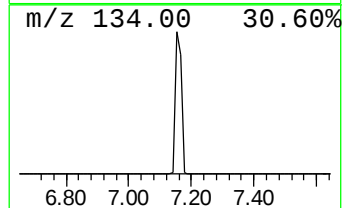
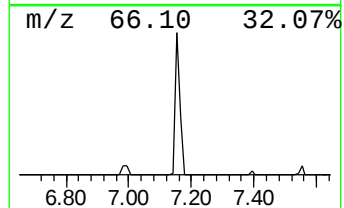
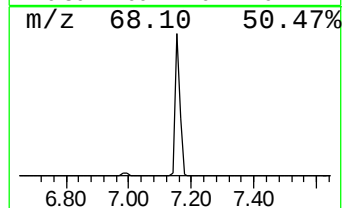
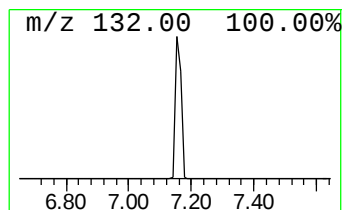
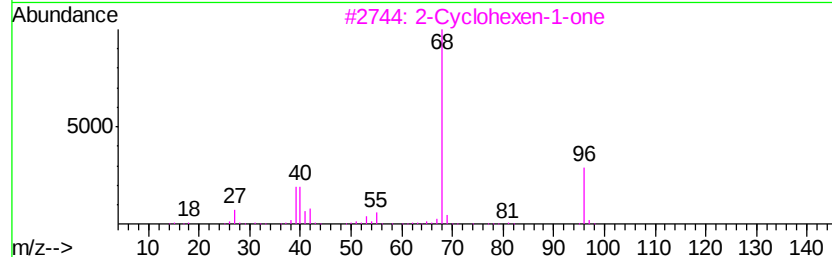
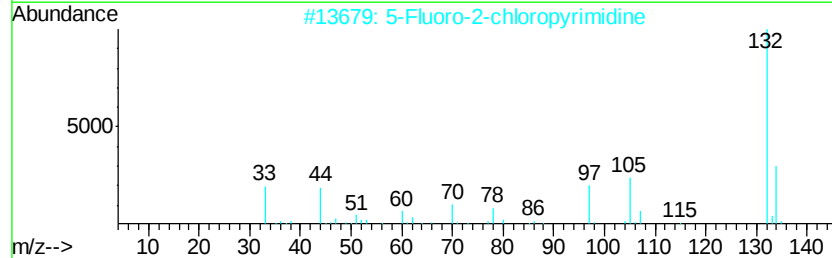
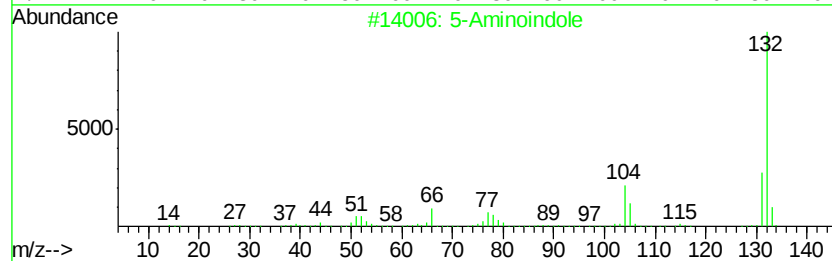
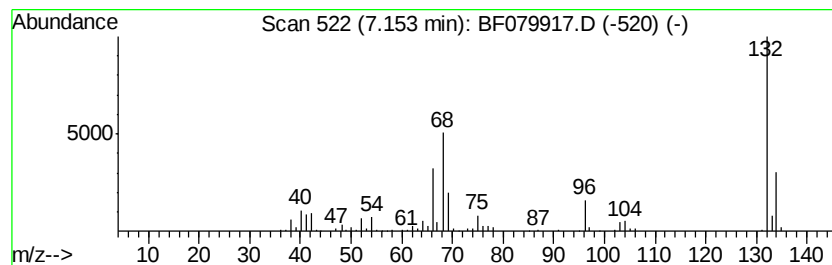
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Peak Number 6 unknown7.15 Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.15	31.63 ng	507654	1,4-Dichlorobenzene-d4	7.39

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	5-Aminoindole	132	C8H8N2	005192-03-0	27
2		5-Fluoro-2-chloropyrimidine	132	C4H2ClFN2	062802-42-0	12
3		2-Cyclohexen-1-one	96	C6H8O	000930-68-7	11
4		Tranylcypromine-propionyl	189	C12H15NO	1000123-86-3	10
5		4-Methylpyrrolo[1,2-a]pyrazine	132	C8H8N2	064608-60-2	9



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TIC Integration Parameters: LSCINT.P

TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
Ethene, 1,2-dichl...	1.35	522.1	ng	8379110	1	7.39	320969	20.0
Butane, 2-methoxy...	2.70	31.7	ng	509057	1	7.39	320969	20.0
unknown7.15	7.15	31.6	ng	507654	1	7.39	320969	20.0