

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL082721\
 Data File : PL069535.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 27 Aug 2021 18:15
 Operator : AR\AJ
 Sample : PB138601BL
 Misc :
 ALS Vial : 22 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 PB138601BL

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 28 00:49:28 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL082021.M
 Quant Title : GC Extractables
 QLast Update : Sat Aug 21 02:23:37 2021
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 1 µl
 Signal #1 Phase : ZB-MR2 Signal #2 Phase: ZB-MR1
 Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x0.5µm

	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml

System Monitoring Compounds							
1)	SA Tetrachlo...	4.631	5.566	8470854	28704179	18.360	20.038
28)	SA Decachlor...	10.397	11.485	13006481	26795262	19.270	21.863
Target Compounds							
5)	MB Aldrin	6.493	7.562	254413	1025977	0.412m	0.617 #
7)	B delta-BHC	6.399	7.061	276605	1394109	0.445m	0.755 #
10)	B gamma-Chl...	7.347	8.295	449300	1341899	0.702m	0.872m
11)	B alpha-Chl...	7.416	8.377	421564	1368155	0.647m	0.916m#
12)	B 4,4'-DDE	7.630	8.563	885989	1839610	1.567m	1.315
15)	B Endosulfa...	8.361	9.195	823616	2189568	1.482	1.850m
18)	B Endrin al...	8.548	9.329	529194	1328008	1.167m	1.396m
19)	B Endosulfa...	8.780	9.568	1089017	1942618	1.834	1.710

(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

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Acq On : 27 Aug 2021 18:15
Operator : AR\AJ
Sample : PB138601BL
Misc :
ALS Vial : 22 Sample Multiplier: 1

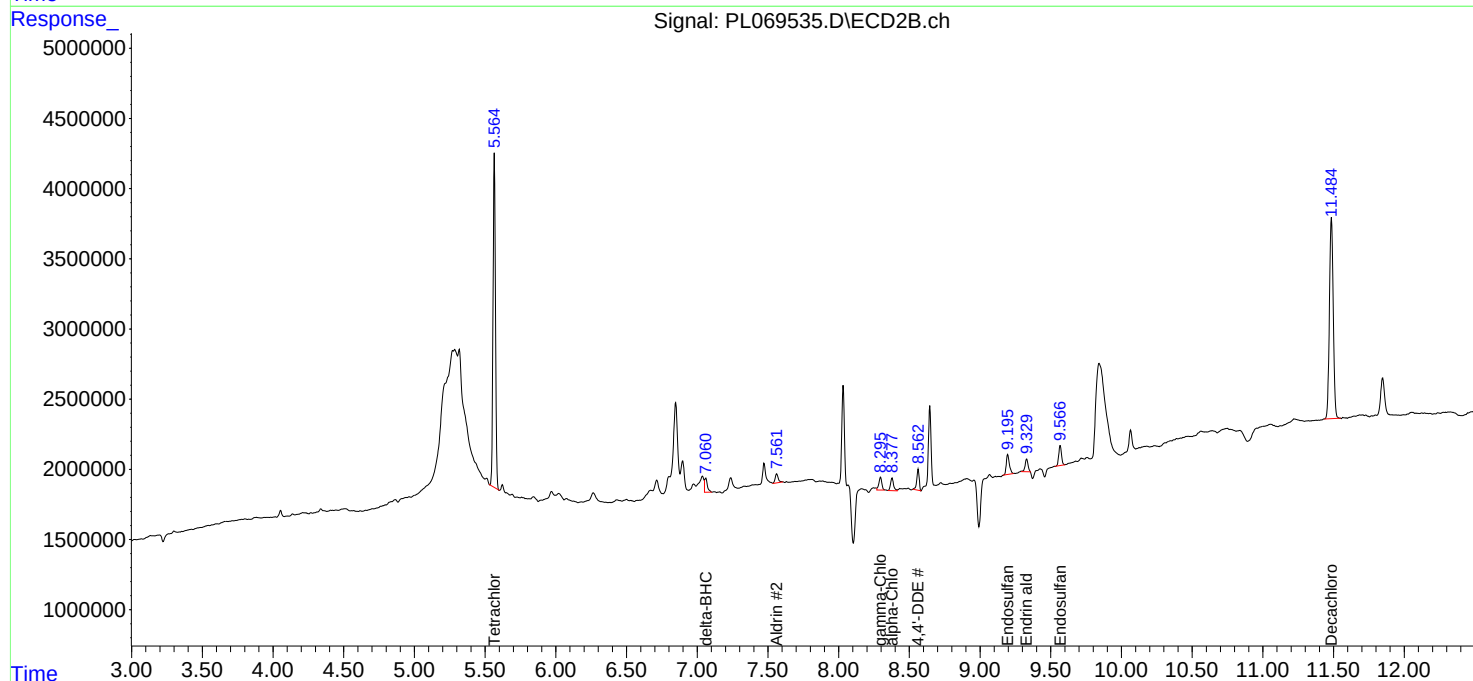
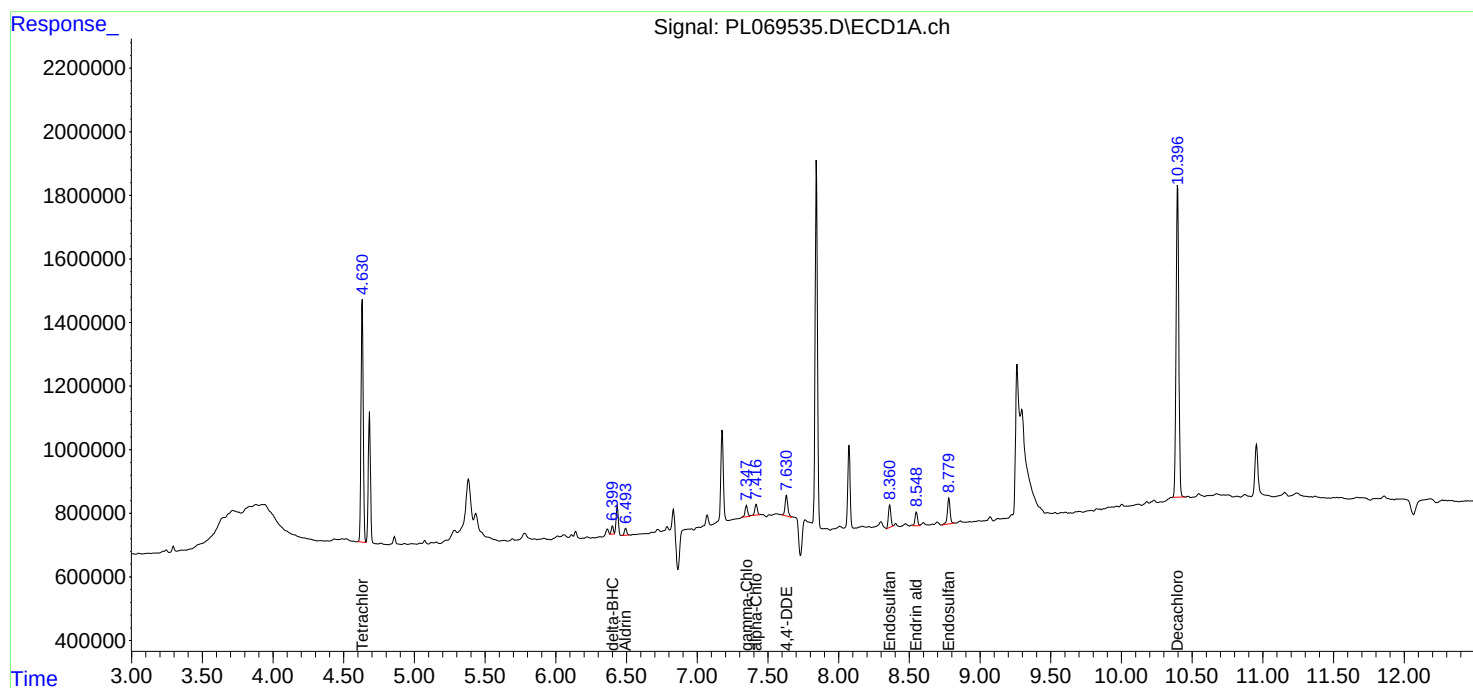
Instrument :
ECD_L
ClientSampled :
PB138601BL

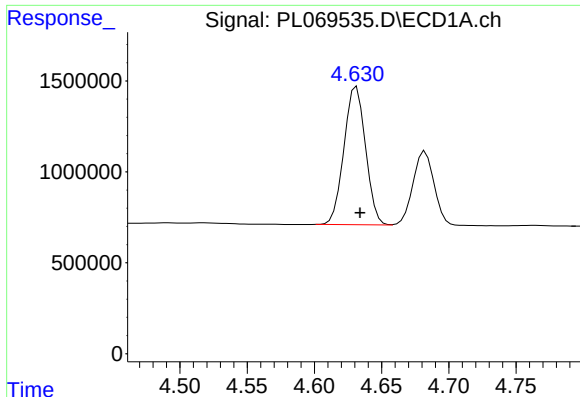
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 28 00:49:28 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL082021.M
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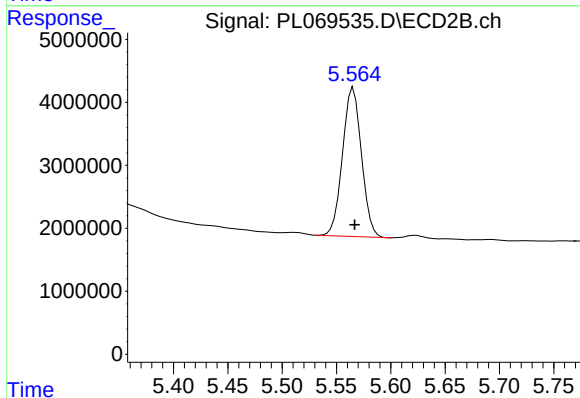
#1 Tetrachloro-m-xylene

R.T.: 4.631 min
Delta R.T.: -0.003 min
Response: 8470854
Conc: 18.36 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB138601BL

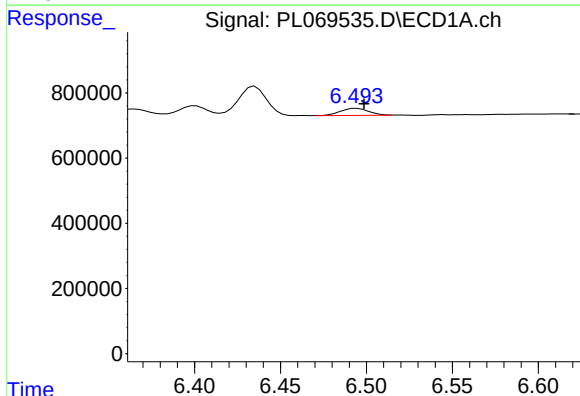
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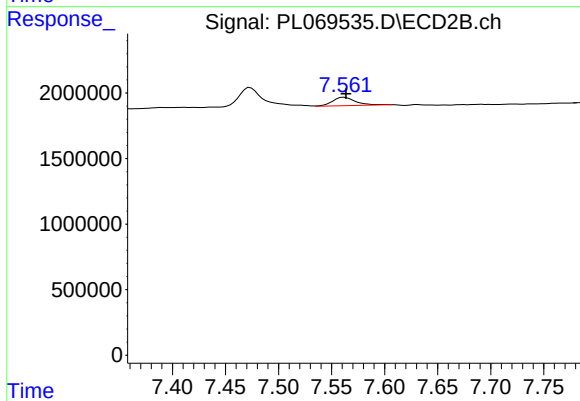
#1 Tetrachloro-m-xylene

R.T.: 5.566 min
Delta R.T.: -0.001 min
Response: 28704179
Conc: 20.04 ng/ml



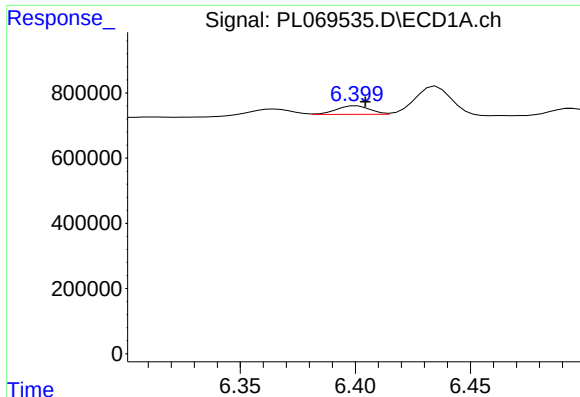
#5 Aldrin

R.T.: 6.493 min
Delta R.T.: -0.006 min
Response: 254413
Conc: 0.41 ng/ml m



#5 Aldrin

R.T.: 7.562 min
Delta R.T.: -0.002 min
Response: 1025977
Conc: 0.62 ng/ml



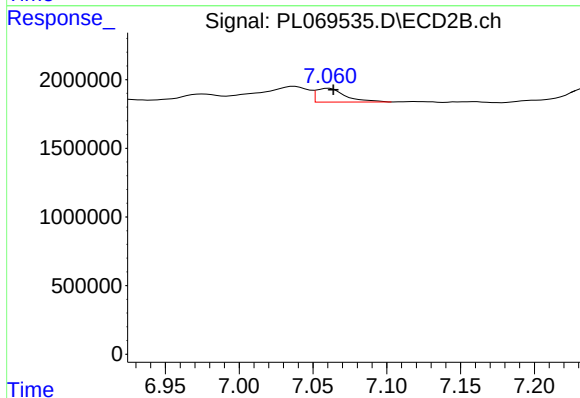
#7 delta-BHC

R.T.: 6.399 min
Delta R.T.: -0.005 min
Response: 276605
Conc: 0.44 ng/ml m

Instrument :
ECD_L
ClientSampleId :
PB138601BL

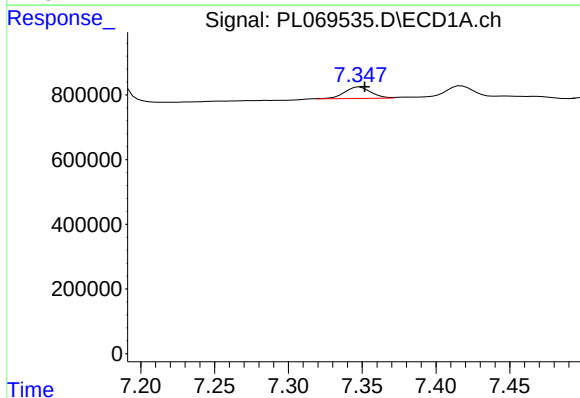
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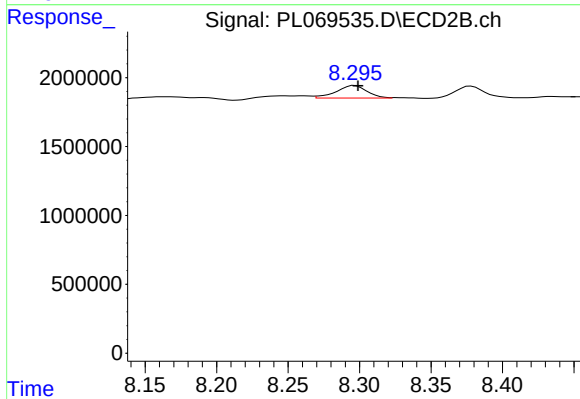
#7 delta-BHC

R.T.: 7.061 min
Delta R.T.: -0.003 min
Response: 1394109
Conc: 0.75 ng/ml



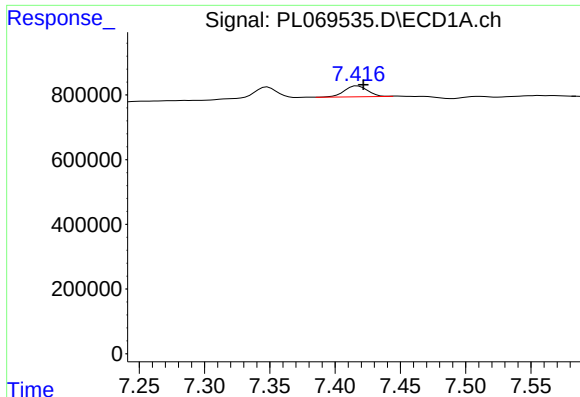
#10 gamma-Chlordane

R.T.: 7.347 min
Delta R.T.: -0.005 min
Response: 449300
Conc: 0.70 ng/ml m



#10 gamma-Chlordane

R.T.: 8.295 min
Delta R.T.: -0.004 min
Response: 1341899
Conc: 0.87 ng/ml m



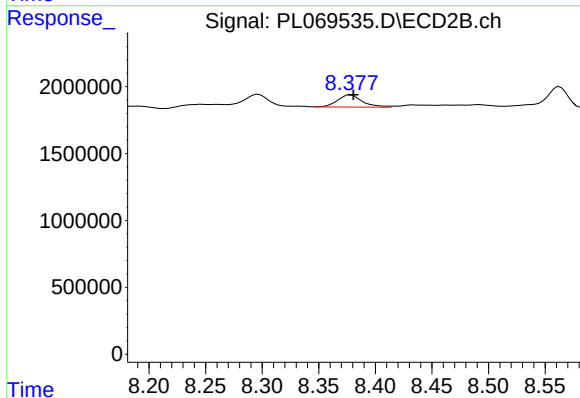
#11 alpha-Chlordane

R.T.: 7.416 min
Delta R.T.: -0.006 min
Response: 421564
Conc: 0.65 ng/ml m

Instrument :
ECD_L
ClientSampleId :
PB138601BL

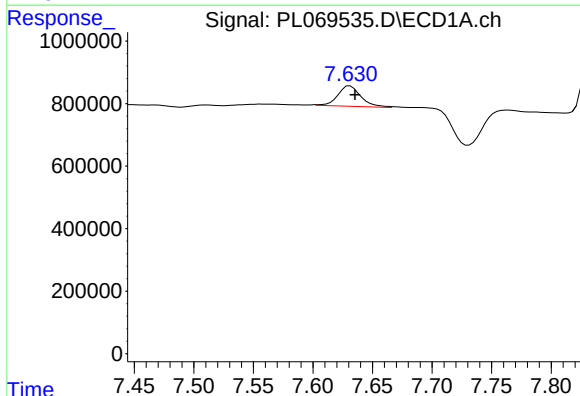
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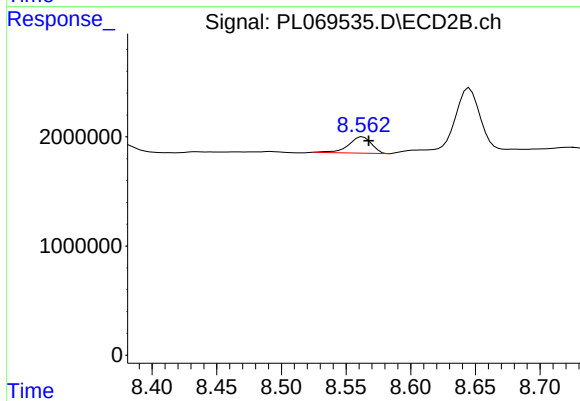
#11 alpha-Chlordane

R.T.: 8.377 min
Delta R.T.: -0.004 min
Response: 1368155
Conc: 0.92 ng/ml m



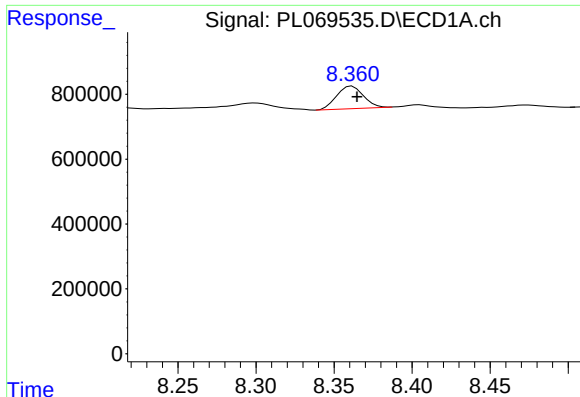
#12 4,4'-DDE

R.T.: 7.630 min
Delta R.T.: -0.006 min
Response: 885989
Conc: 1.57 ng/ml m



#12 4,4'-DDE

R.T.: 8.563 min
Delta R.T.: -0.005 min
Response: 1839610
Conc: 1.32 ng/ml



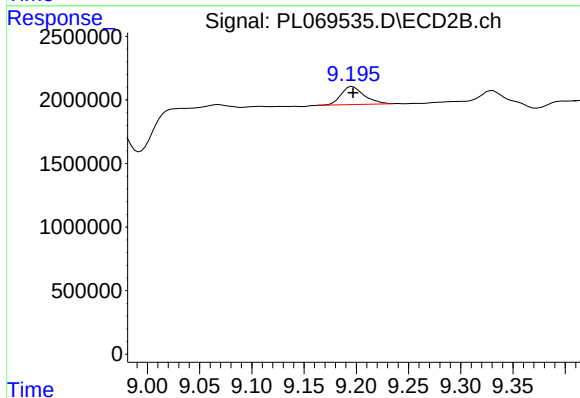
#15 Endosulfan II

R.T.: 8.361 min
Delta R.T.: -0.003 min
Response: 823616
Conc: 1.48 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB138601BL

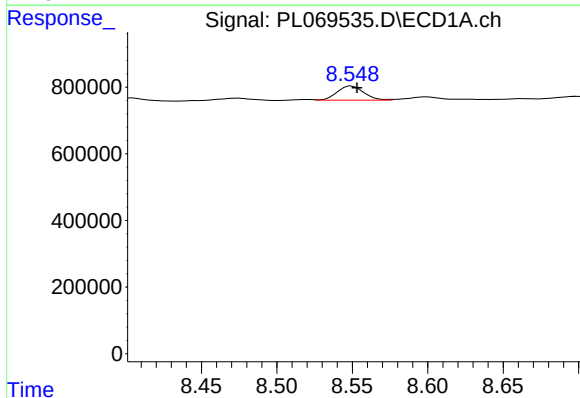
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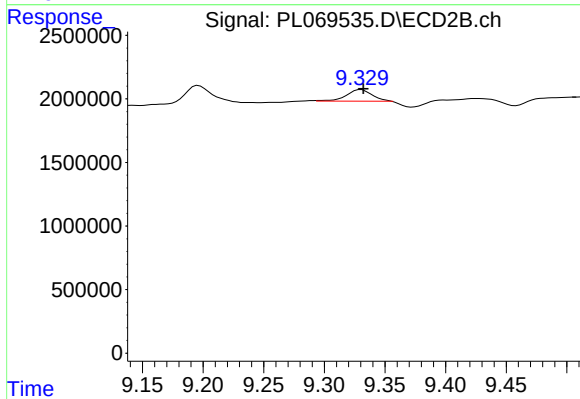
#15 Endosulfan II

R.T.: 9.195 min
Delta R.T.: -0.002 min
Response: 2189568
Conc: 1.85 ng/ml m



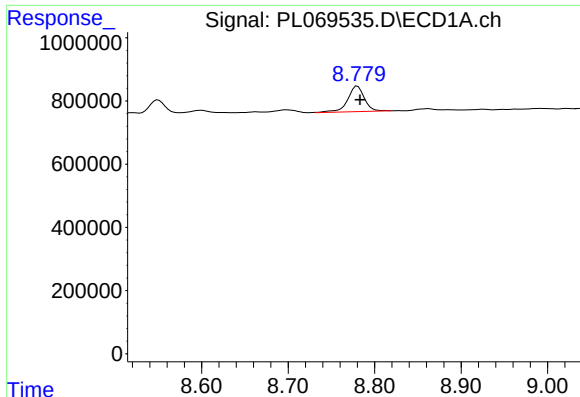
#18 Endrin aldehyde

R.T.: 8.548 min
Delta R.T.: -0.005 min
Response: 529194
Conc: 1.17 ng/ml m



#18 Endrin aldehyde

R.T.: 9.329 min
Delta R.T.: -0.003 min
Response: 1328008
Conc: 1.40 ng/ml m



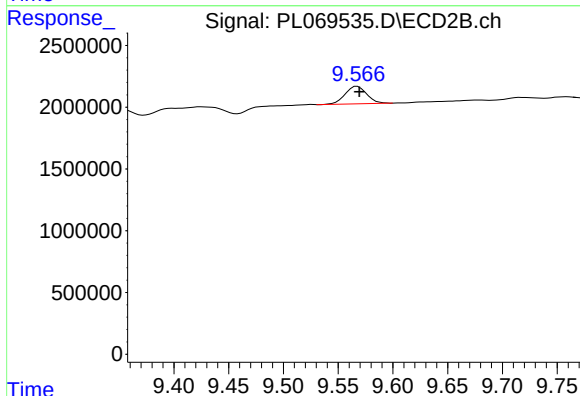
#19 Endosulfan Sulfate

R.T.: 8.780 min
Delta R.T.: -0.003 min
Response: 1089017
Conc: 1.83 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB138601BL

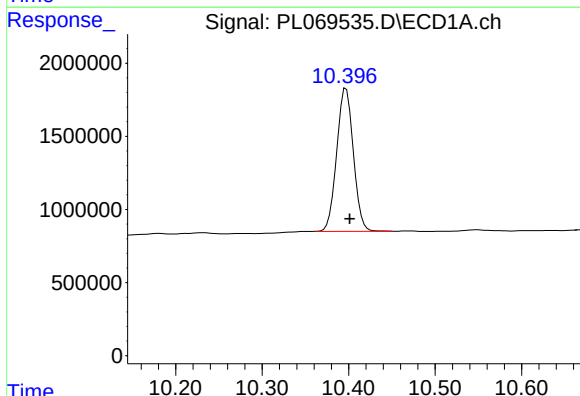
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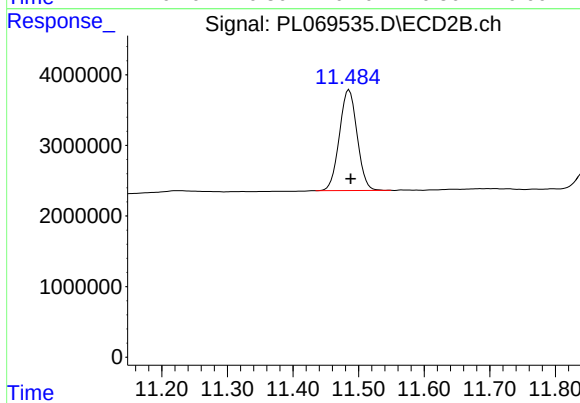
#19 Endosulfan Sulfate

R.T.: 9.568 min
Delta R.T.: -0.002 min
Response: 1942618
Conc: 1.71 ng/ml



#28 Decachlorobiphenyl

R.T.: 10.397 min
Delta R.T.: -0.004 min
Response: 13006481
Conc: 19.27 ng/ml



#28 Decachlorobiphenyl

R.T.: 11.485 min
Delta R.T.: -0.003 min
Response: 26795262
Conc: 21.86 ng/ml