

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL071422\
 Data File : PL076452.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 14 Jul 2022 17:34
 Operator : AR\AJ
 Sample : N3711-09
 Misc :
 ALS Vial : 19 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 15 00:15:33 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL070822.M
 Quant Title : GC Extractables
 QLast Update : Fri Jul 08 16:50:17 2022
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 1 µl
 Signal #1 Phase : ZB-MR1 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...	5.637	4.622	10028264	29533139	13.920	14.607
28)	SA Decachlor...	11.624	10.356	6549755	18785564	11.102	11.196
Target Compounds							
2)	A alpha-BHC	0.000	5.344	0	11587099	N.D.	4.225 #
5)	MB Aldrin	0.000	6.469	0	608661	N.D.	0.281 #
6)	B beta-BHC	0.000	6.127	0	396260	N.D.	0.362 #
10)	B gamma-Chl...	0.000	7.346f	0	359977	N.D.	0.181 #
11)	B alpha-Chl...	0.000	7.384	0	6536194	N.D.	3.251 #
15)	B Endosulfa...	9.299	0.000	650472	0	1.089	N.D. #
19)	B Endosulfa...	0.000	8.744	0	706489	N.D.	0.444 #
21)	B Endrin ke...	10.178	0.000	378980	0	0.561	N.D. #
23)	Chlordane-1	0.000	5.974f	0	539564	N.D.	9.589 #
25)	Chlordane-3	0.000	7.346f	0	359977	N.D.	2.126 #
26)	Chlordane-4	0.000	7.384	0	6536194	N.D.	35.442 #
27)	Chlordane-5	0.000	8.119	0	206378	N.D.	4.046 #

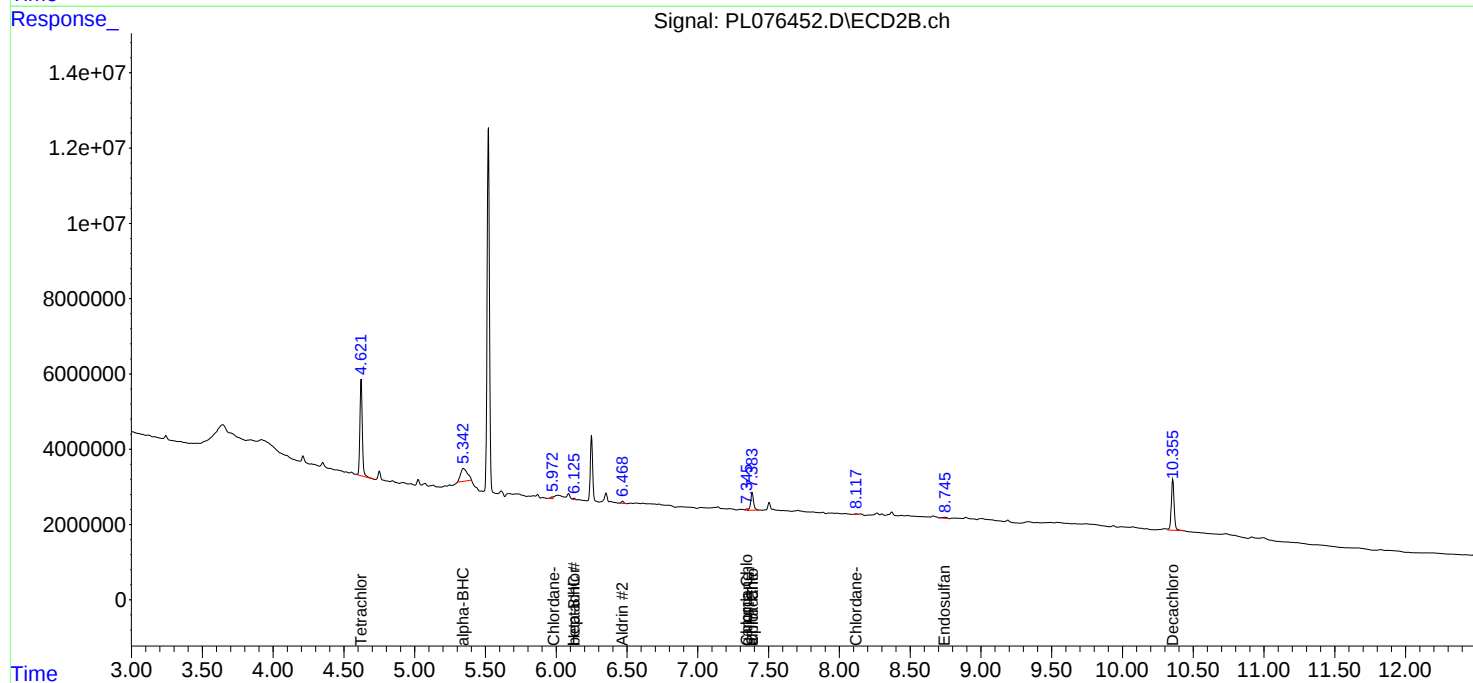
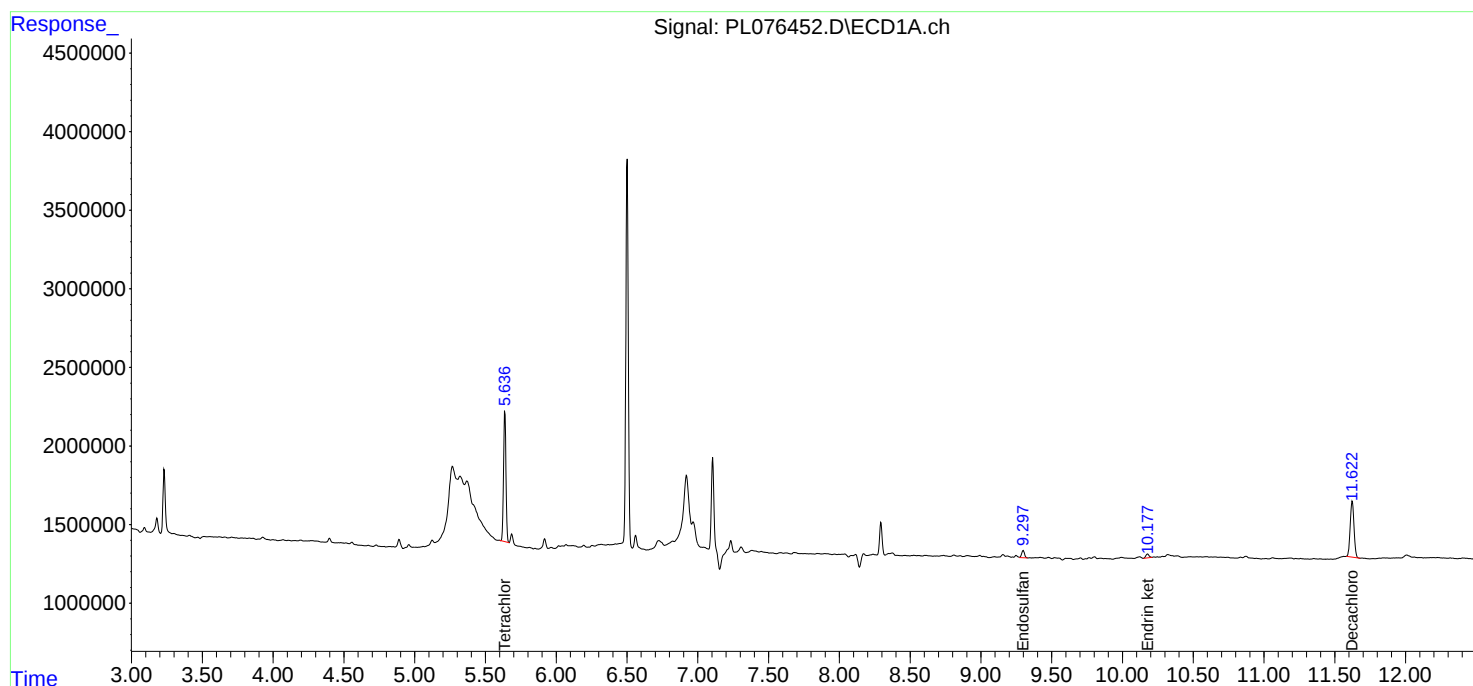
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

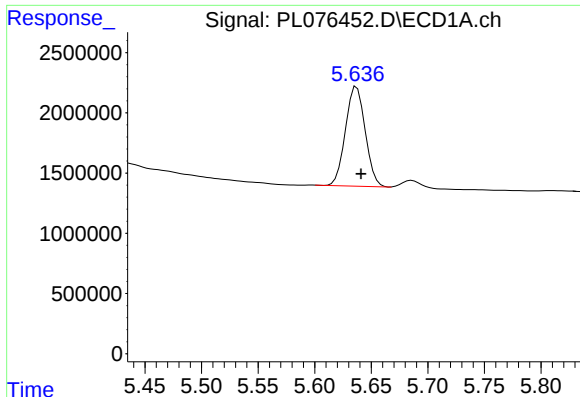
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL071422\
Data File : PL076452.D
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QLast Update : Fri Jul 08 16:50:17 2022
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Integrator: ChemStation

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

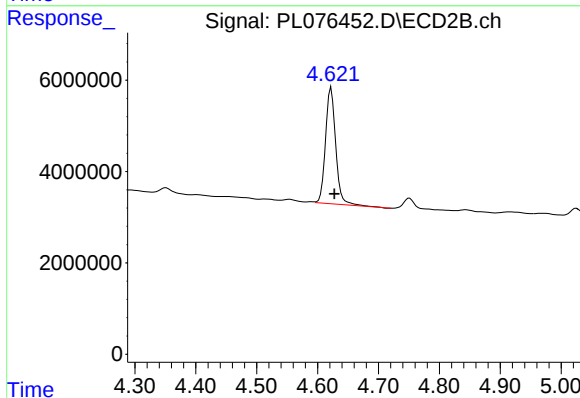




#1 Tetrachloro-m-xylene

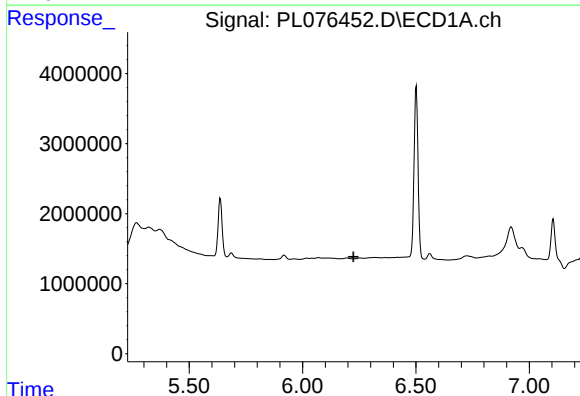
R.T.: 5.637 min
Delta R.T.: -0.004 min
Response: 10028264
Conc: 13.92 ng/ml

Instrument :
ECD_L
ClientSampleId :



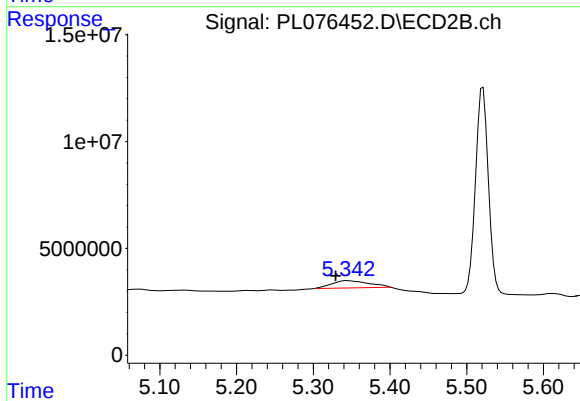
#1 Tetrachloro-m-xylene

R.T.: 4.622 min
Delta R.T.: -0.006 min
Response: 29533139
Conc: 14.61 ng/ml



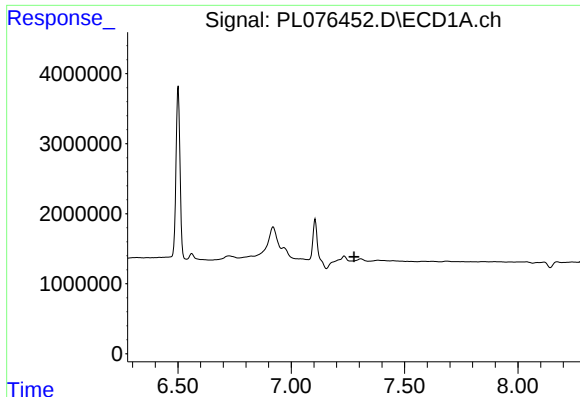
#2 alpha-BHC

R.T.: 0.000 min
Exp R.T. : 6.225 min
Response: 0
Conc: N.D.



#2 alpha-BHC

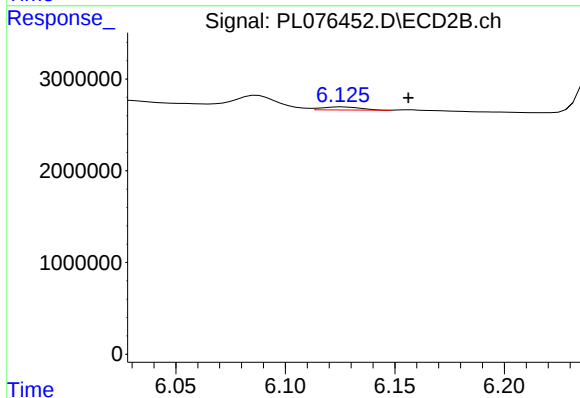
R.T.: 5.344 min
Delta R.T.: 0.014 min
Response: 11587099
Conc: 4.22 ng/ml



#4 Heptachlor

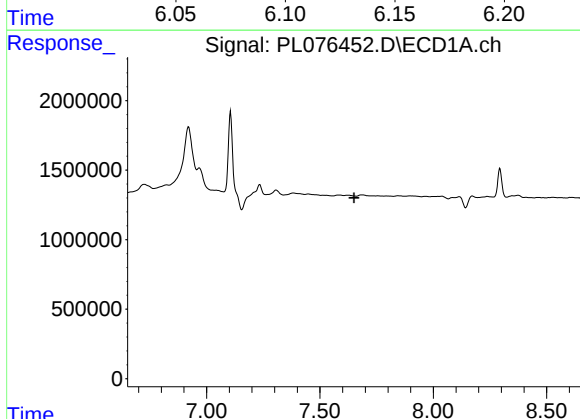
R.T.: 7.306 min
Delta R.T.: 0.029 min
Response: -512672
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



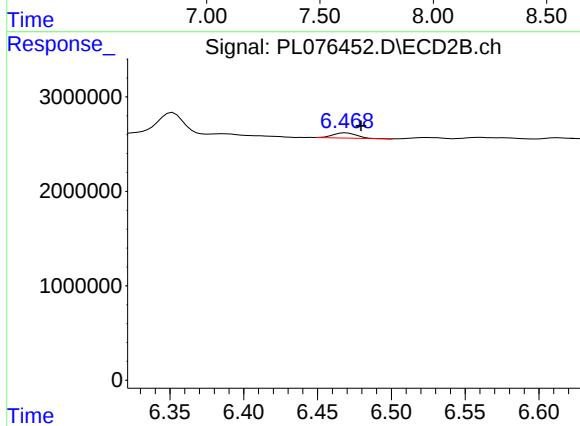
#4 Heptachlor

R.T.: 6.127 min
Delta R.T.: -0.030 min
Response: 396260
Conc: 0.16 ng/ml



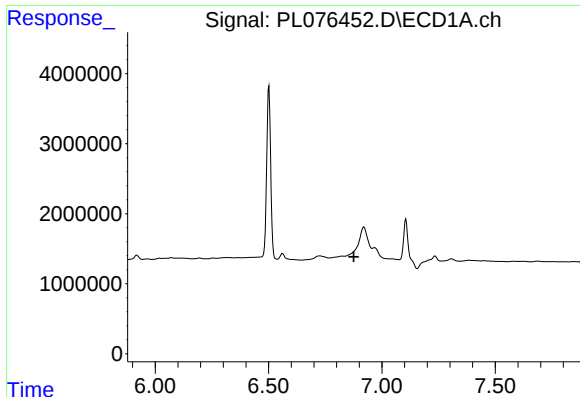
#5 Aldrin

R.T.: 0.000 min
Exp R.T. : 7.651 min
Response: 0
Conc: N.D.



#5 Aldrin

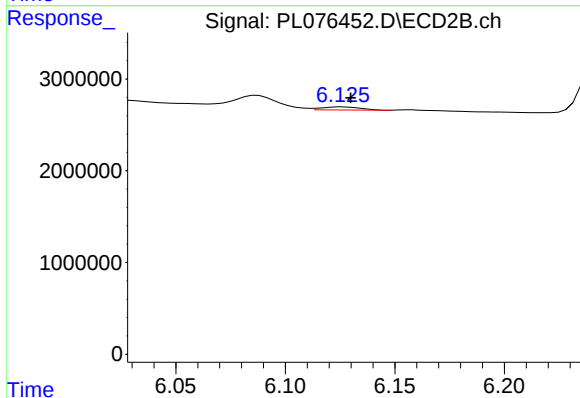
R.T.: 6.469 min
Delta R.T.: -0.010 min
Response: 608661
Conc: 0.28 ng/ml



#6 beta-BHC

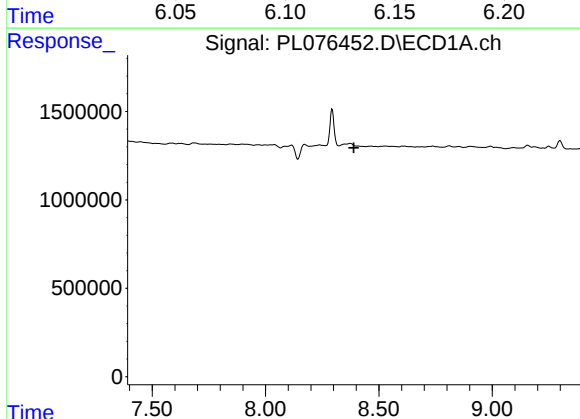
R.T.: 0.000 min
Exp R.T.: 6.876 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



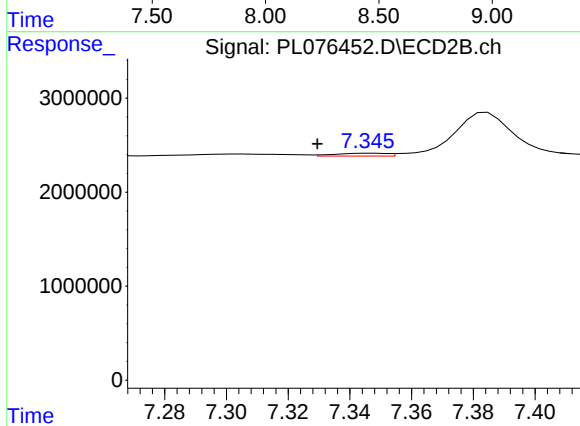
#6 beta-BHC

R.T.: 6.127 min
Delta R.T.: -0.003 min
Response: 396260
Conc: 0.36 ng/ml



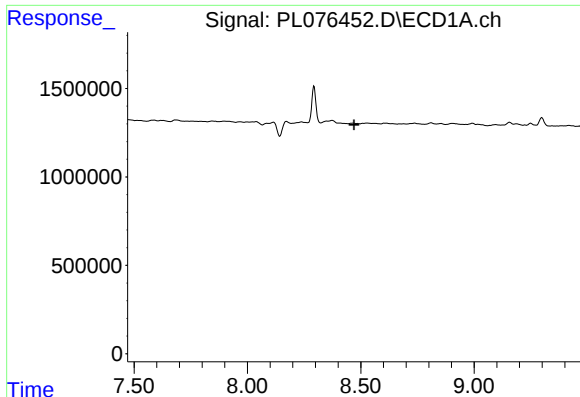
#10 gamma-Chlordane

R.T.: 0.000 min
Exp R.T.: 8.389 min
Response: 0
Conc: N.D.



#10 gamma-Chlordane

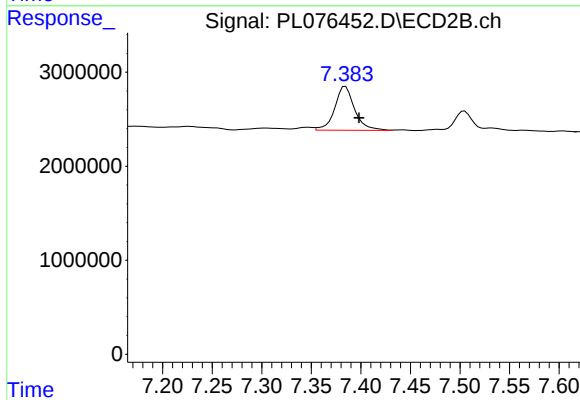
R.T.: 7.346 min
Delta R.T.: 0.017 min
Response: 359977
Conc: 0.18 ng/ml



#11 alpha-Chlordane

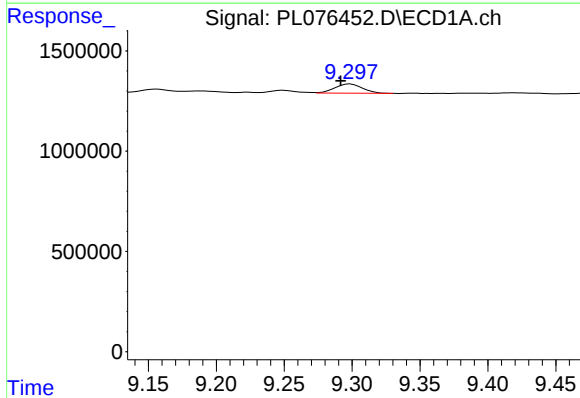
R.T.: 0.000 min
Exp R.T.: 8.471 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



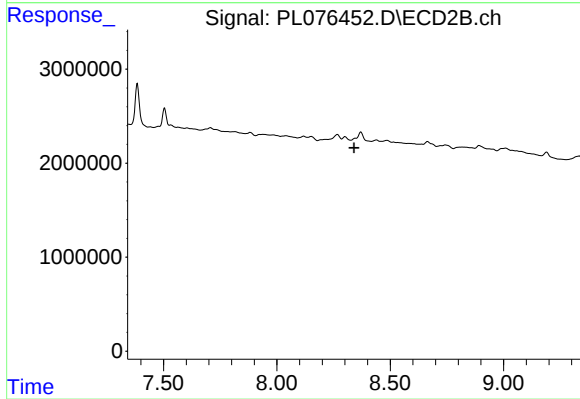
#11 alpha-Chlordane

R.T.: 7.384 min
Delta R.T.: -0.014 min
Response: 6536194
Conc: 3.25 ng/ml



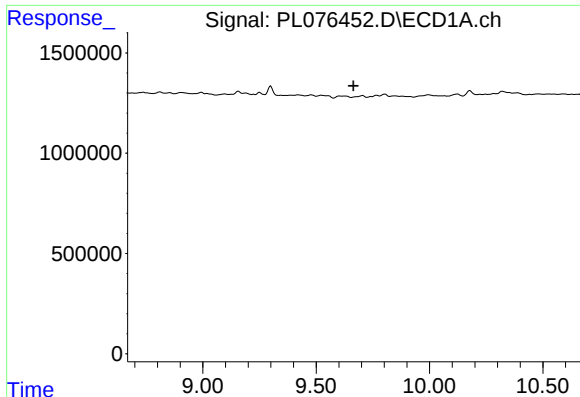
#15 Endosulfan II

R.T.: 9.299 min
Delta R.T.: 0.007 min
Response: 650472
Conc: 1.09 ng/ml



#15 Endosulfan II

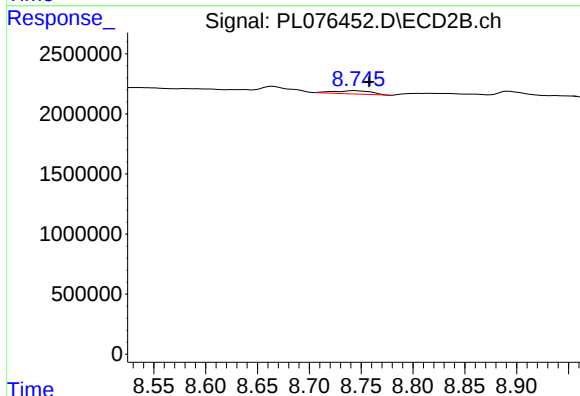
R.T.: 0.000 min
Exp R.T.: 8.340 min
Response: 0
Conc: N.D.



#19 Endosulfan Sulfate

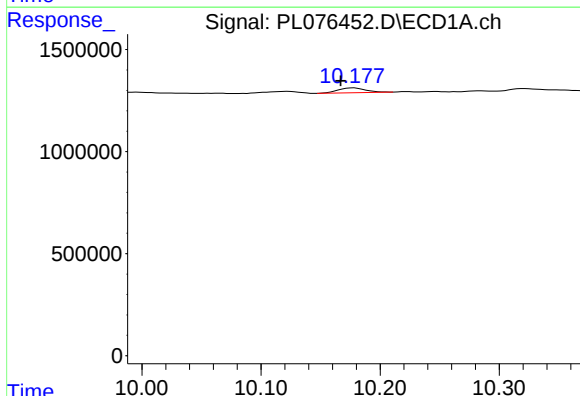
R.T.: 0.000 min
Exp R.T.: 9.665 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



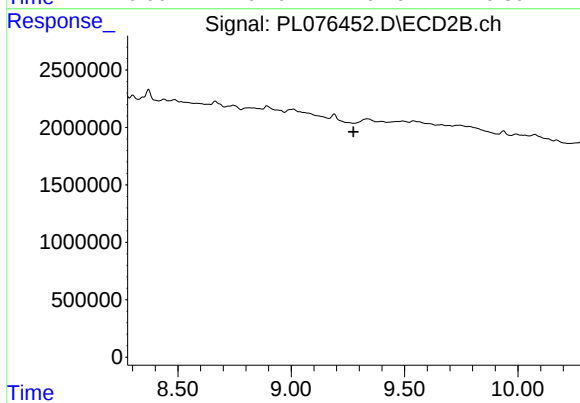
#19 Endosulfan Sulfate

R.T.: 8.744 min
Delta R.T.: -0.014 min
Response: 706489
Conc: 0.44 ng/ml



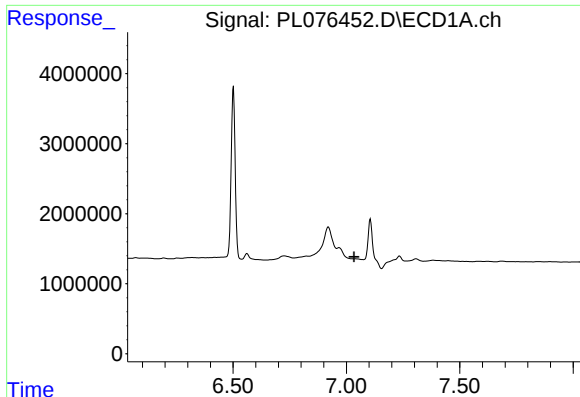
#21 Endrin ketone

R.T.: 10.178 min
Delta R.T.: 0.011 min
Response: 378980
Conc: 0.56 ng/ml



#21 Endrin ketone

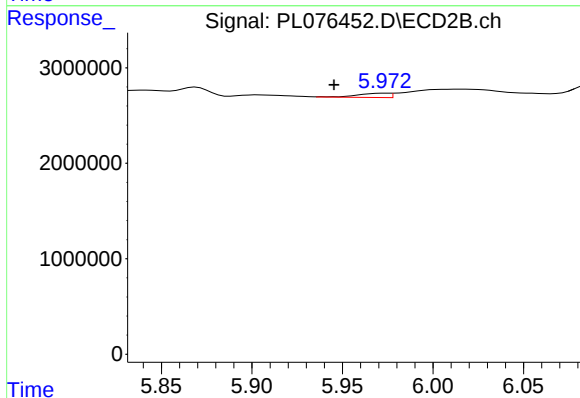
R.T.: 0.000 min
Exp R.T.: 9.275 min
Response: 0
Conc: N.D.



#23 Chlordane-1

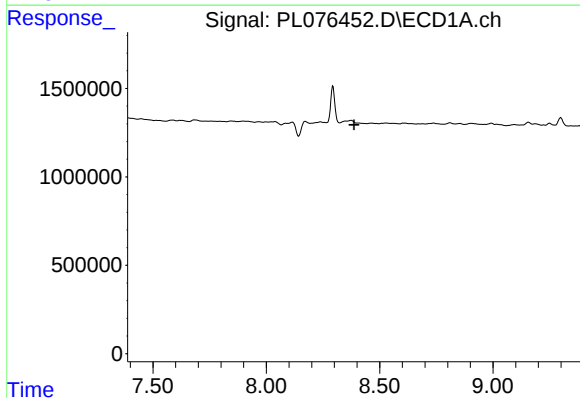
R.T.: 0.000 min
Exp R.T.: 7.034 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



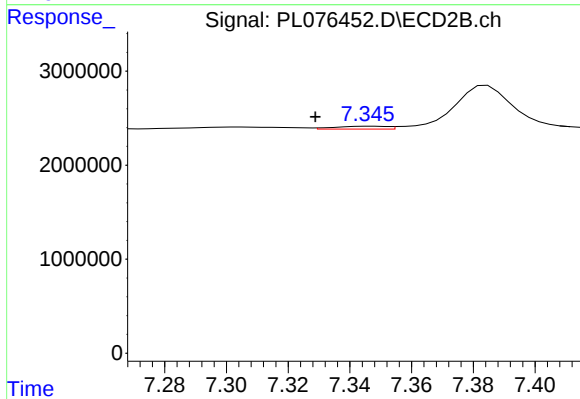
#23 Chlordane-1

R.T.: 5.974 min
Delta R.T.: 0.028 min
Response: 539564
Conc: 9.59 ng/ml



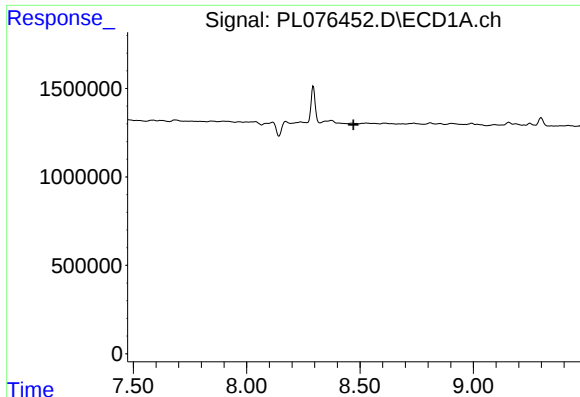
#25 Chlordane-3

R.T.: 0.000 min
Exp R.T.: 8.388 min
Response: 0
Conc: N.D.



#25 Chlordane-3

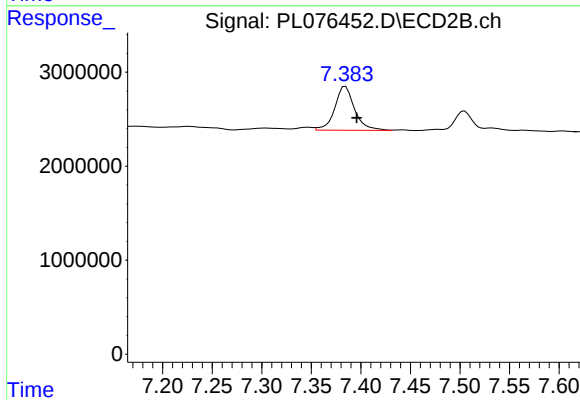
R.T.: 7.346 min
Delta R.T.: 0.018 min
Response: 359977
Conc: 2.13 ng/ml



#26 Chlordane-4

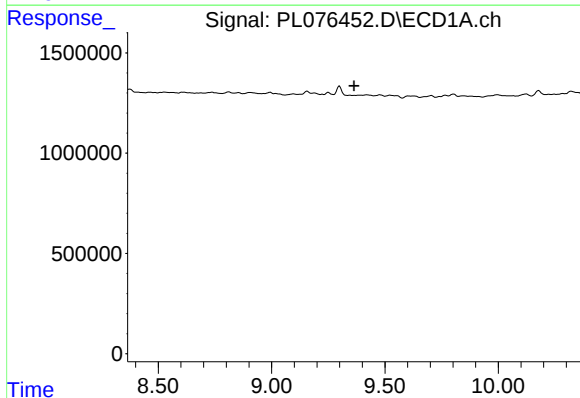
R.T.: 0.000 min
Exp R.T.: 8.472 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



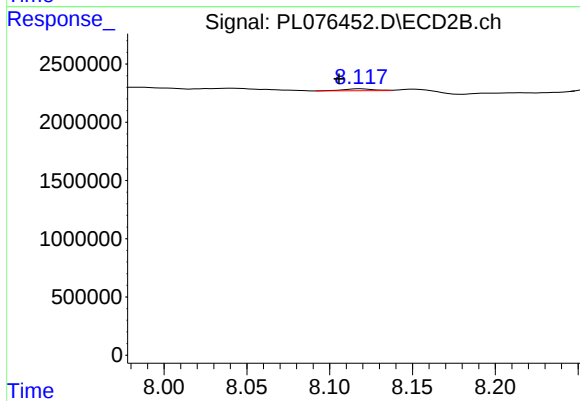
#26 Chlordane-4

R.T.: 7.384 min
Delta R.T.: -0.011 min
Response: 6536194
Conc: 35.44 ng/ml



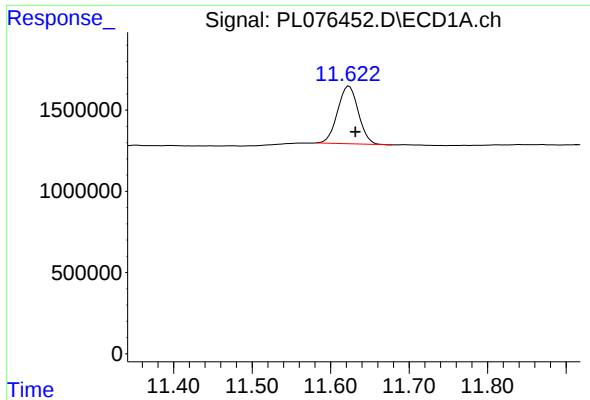
#27 Chlordane-5

R.T.: 0.000 min
Exp R.T.: 9.364 min
Response: 0
Conc: N.D.



#27 Chlordane-5

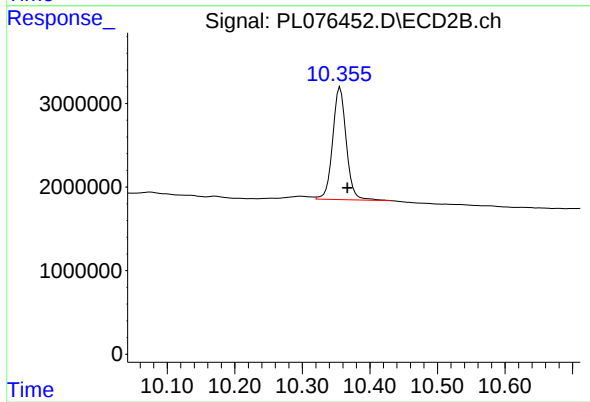
R.T.: 8.119 min
Delta R.T.: 0.013 min
Response: 206378
Conc: 4.05 ng/ml



#28 Decachlorobiphenyl

R.T.: 11.624 min
Delta R.T.: -0.008 min
Response: 6549755
Conc: 11.10 ng/ml

Instrument :
ECD_L
ClientSampleId :



#28 Decachlorobiphenyl

R.T.: 10.356 min
Delta R.T.: -0.011 min
Response: 18785564
Conc: 11.20 ng/ml