

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL073021\
 Data File : PL068597.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 30 Jul 2021 13:19
 Operator : AR\AJ
 Sample : PB138092TB
 Misc :
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 31 03:11:14 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL071921.M
 Quant Title : GC Extractables
 QLast Update : Tue Jul 20 11:44:21 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...	4.639	5.571	7704084	18984339	17.951	18.604
28)	SA Decachlor...	10.418	11.496	11237567	18822762	19.981	21.102
Target Compounds							
2)	A alpha-BHC	0.000	6.123f	0	96825	N.D.	0.071 #
4)	MA Heptachlor	6.159f	0.000	2178209	0	3.574	N.D. #
6)	B beta-BHC	6.159	0.000	2178209	0	7.444	N.D. #
8)	B Heptachlo...	0.000	8.044	0	49984	N.D.	0.044 #
9)	A Endosulfan I	0.000	8.453	0	31922	N.D.	0.031 #
11)	B alpha-Chl...	0.000	8.362f	0	10741	N.D.	0.010 #
14)	MA Endrin	0.000	8.965	0	56048	N.D.	0.063 #
15)	B Endosulfa...	0.000	9.220f	0	430134	N.D.	0.475 #
19)	B Endosulfa...	0.000	9.599f	0	27201	N.D.	0.030 #
21)	B Endrin ke...	0.000	10.095f	0	477283	N.D.	0.479 #
22)	Mirex	0.000	10.568f	0	78143	N.D.	0.101 #
26)	Chlordane-4	0.000	8.362f	0	10741	N.D.	0.057 #

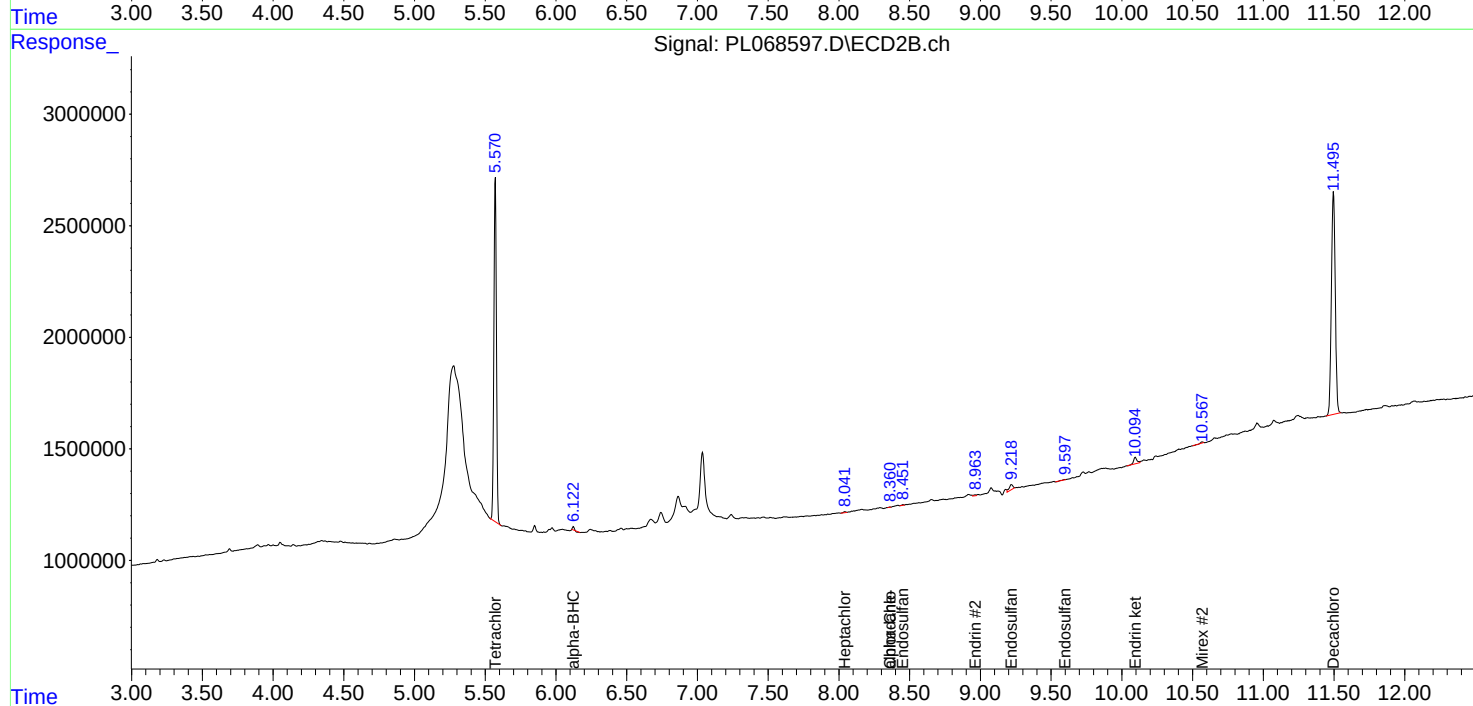
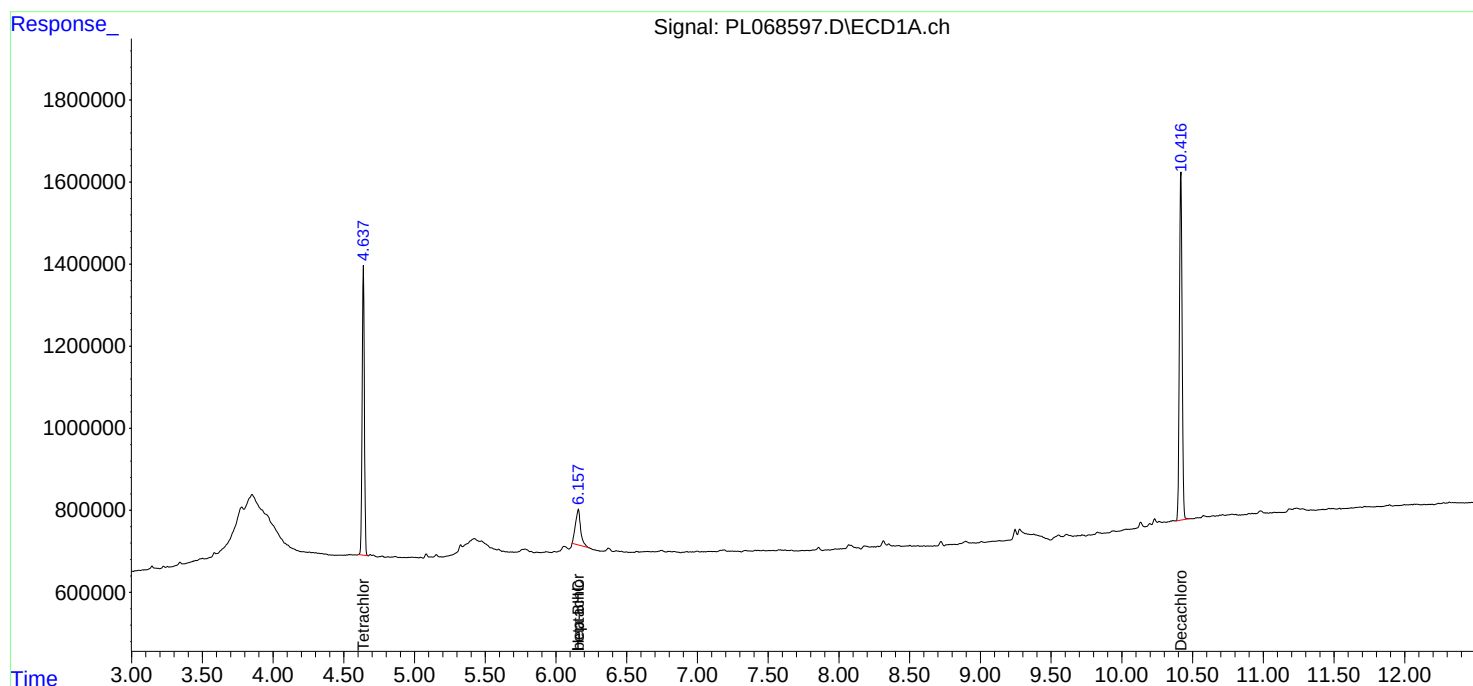
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

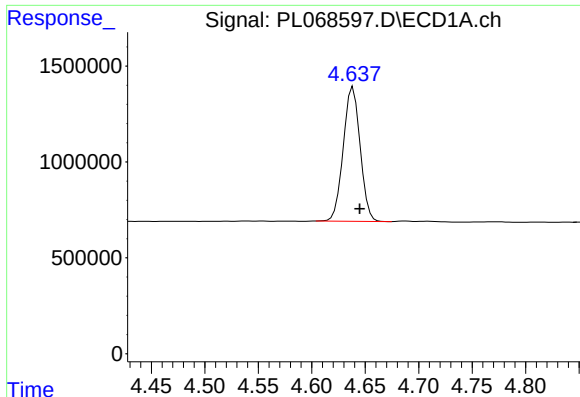
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL073021\
Data File : PL068597.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 30 Jul 2021 13:19
Operator : AR\AJ
Sample : PB138092TB
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 31 03:11:14 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL071921.M
Quant Title : GC Extractables
QLast Update : Tue Jul 20 11:44:21 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

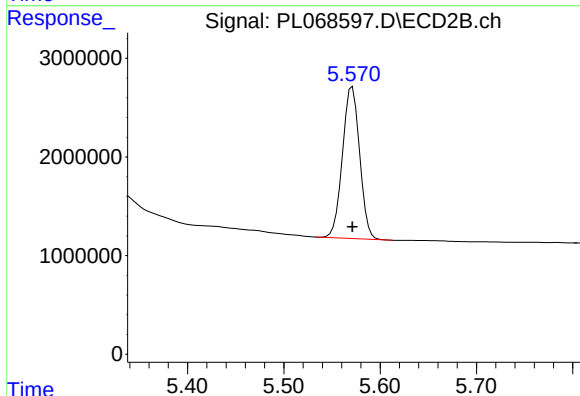




#1 Tetrachloro-m-xylene

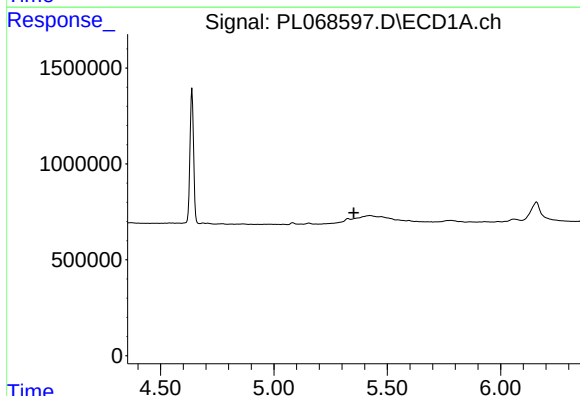
R.T.: 4.639 min
Delta R.T.: -0.006 min
Response: 7704084
Conc: 17.95 ng/ml

Instrument :
ECD_L
ClientSampleId :



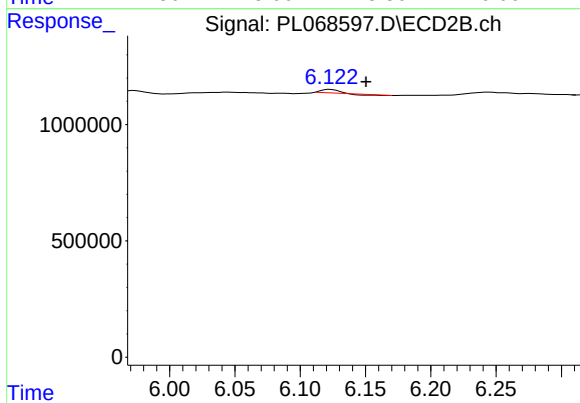
#1 Tetrachloro-m-xylene

R.T.: 5.571 min
Delta R.T.: 0.000 min
Response: 18984339
Conc: 18.60 ng/ml



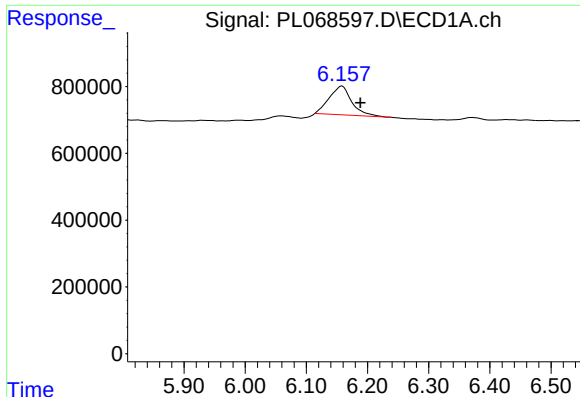
#2 alpha-BHC

R.T.: 0.000 min
Exp R.T. : 5.353 min
Response: 0
Conc: N.D.



#2 alpha-BHC

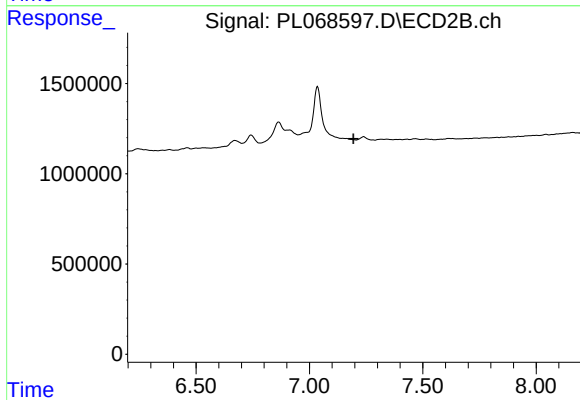
R.T.: 6.123 min
Delta R.T.: -0.027 min
Response: 96825
Conc: 0.07 ng/ml



#4 Heptachlor

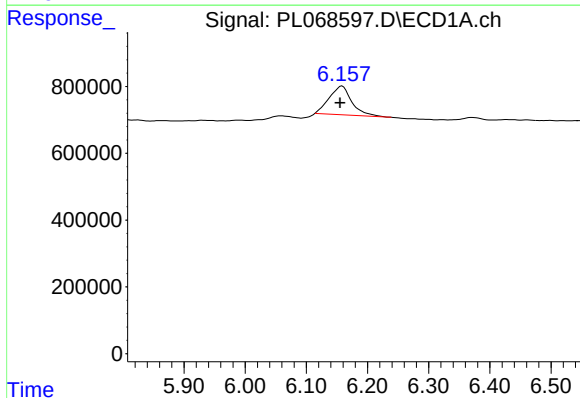
R.T.: 6.159 min
Delta R.T.: -0.030 min
Response: 2178209
Conc: 3.57 ng/ml

Instrument :
ECD_L
ClientSampleId :



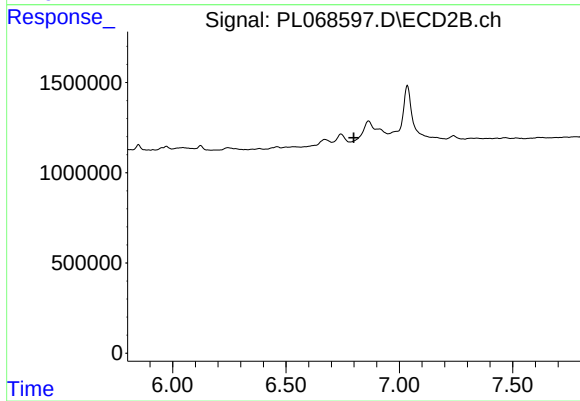
#4 Heptachlor

R.T.: 0.000 min
Exp R.T. : 7.195 min
Response: 0
Conc: N.D.



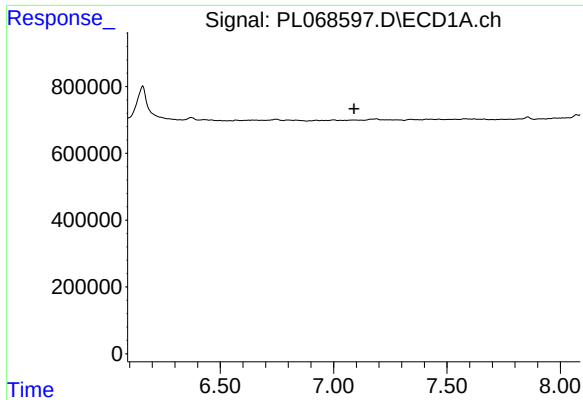
#6 beta-BHC

R.T.: 6.159 min
Delta R.T.: 0.004 min
Response: 2178209
Conc: 7.44 ng/ml



#6 beta-BHC

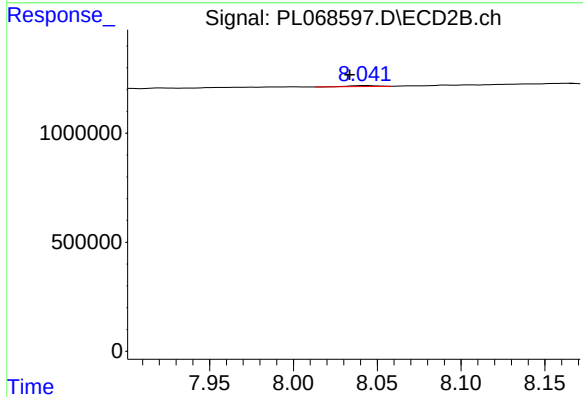
R.T.: 0.000 min
Exp R.T. : 6.799 min
Response: 0
Conc: N.D.



#8 Heptachlor epoxide

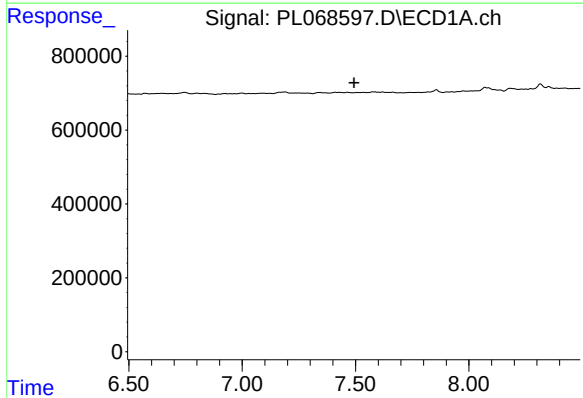
R.T.: 0.000 min
Exp R.T. : 7.091 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



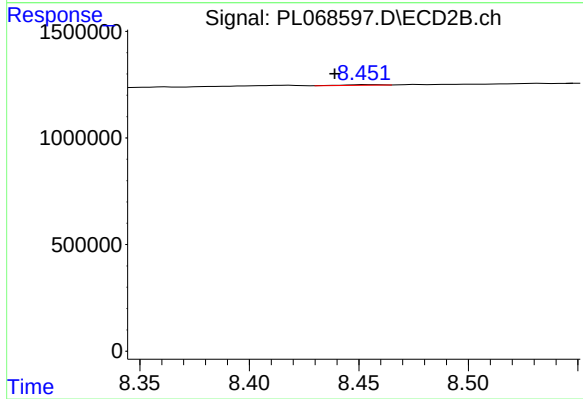
#8 Heptachlor epoxide

R.T.: 8.044 min
Delta R.T.: 0.010 min
Response: 49984
Conc: 0.04 ng/ml



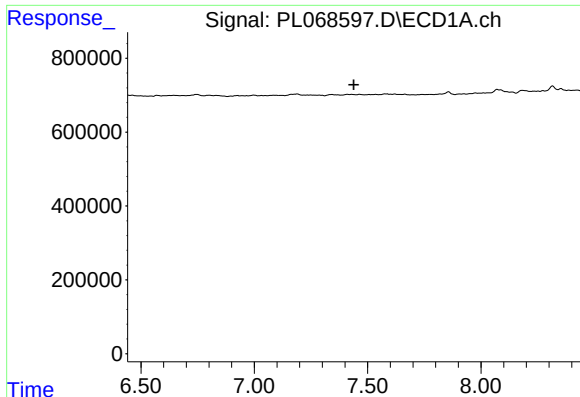
#9 Endosulfan I

R.T.: 0.000 min
Exp R.T. : 7.494 min
Response: 0
Conc: N.D.



#9 Endosulfan I

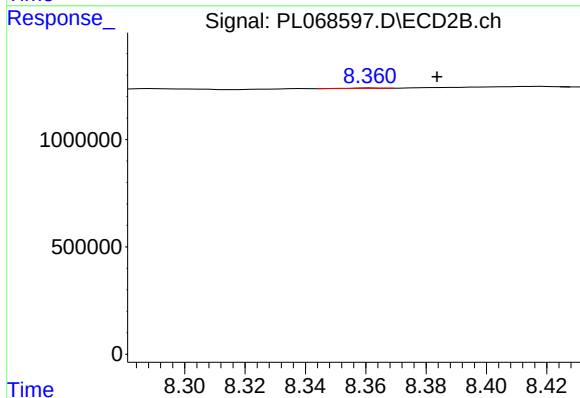
R.T.: 8.453 min
Delta R.T.: 0.014 min
Response: 31922
Conc: 0.03 ng/ml



#11 alpha-Chlordane

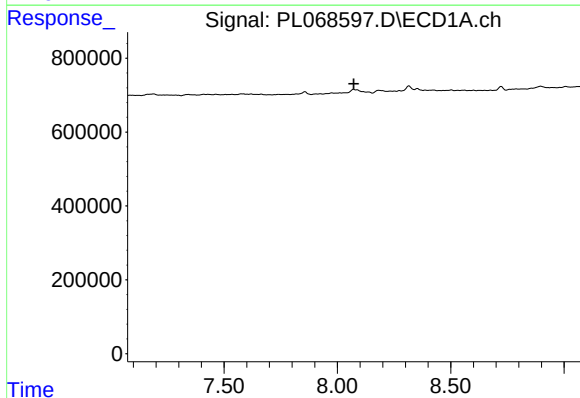
R.T.: 0.000 min
Exp R.T.: 7.438 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



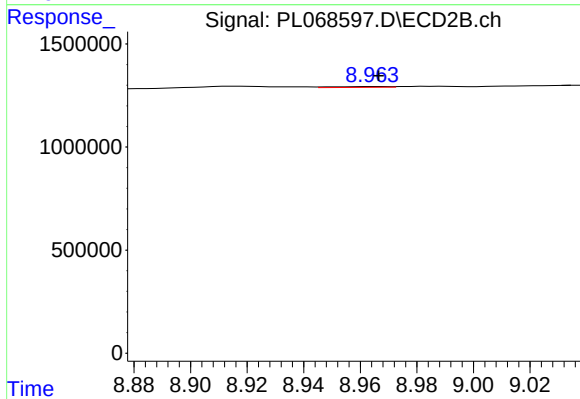
#11 alpha-Chlordane

R.T.: 8.362 min
Delta R.T.: -0.022 min
Response: 10741
Conc: 0.01 ng/ml



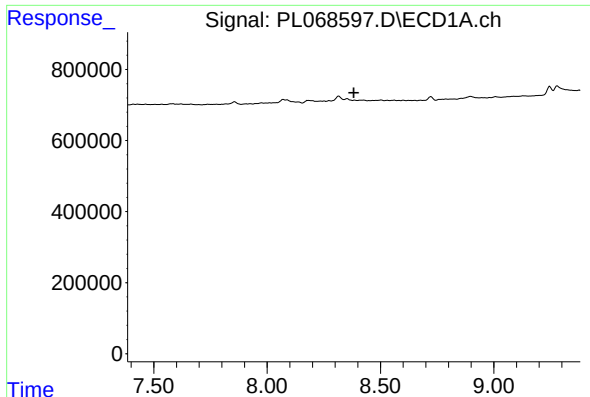
#14 Endrin

R.T.: 0.000 min
Exp R.T.: 8.072 min
Response: 0
Conc: N.D.



#14 Endrin

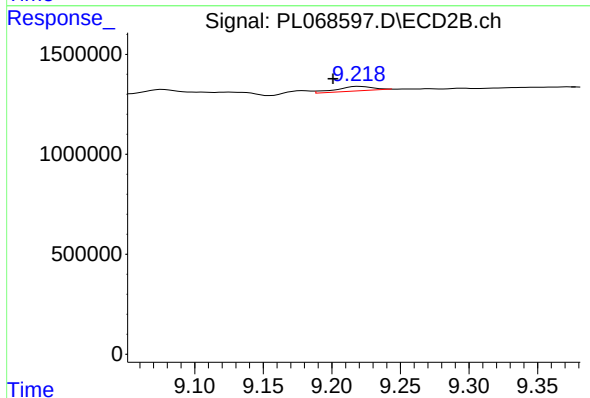
R.T.: 8.965 min
Delta R.T.: -0.002 min
Response: 56048
Conc: 0.06 ng/ml



#15 Endosulfan II

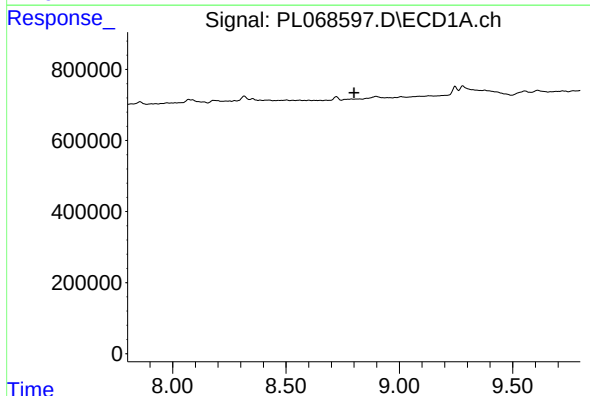
R.T.: 0.000 min
Exp R.T.: 8.382 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



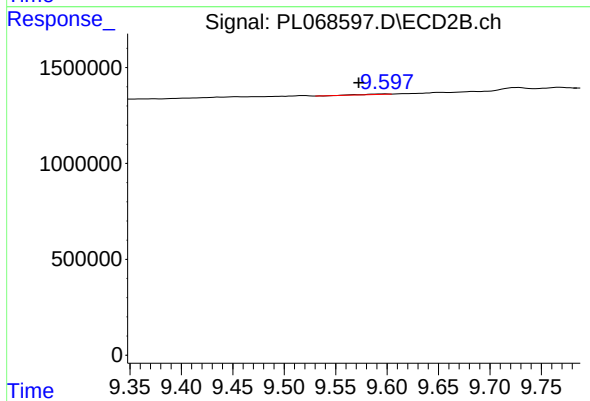
#15 Endosulfan II

R.T.: 9.220 min
Delta R.T.: 0.019 min
Response: 430134
Conc: 0.47 ng/ml



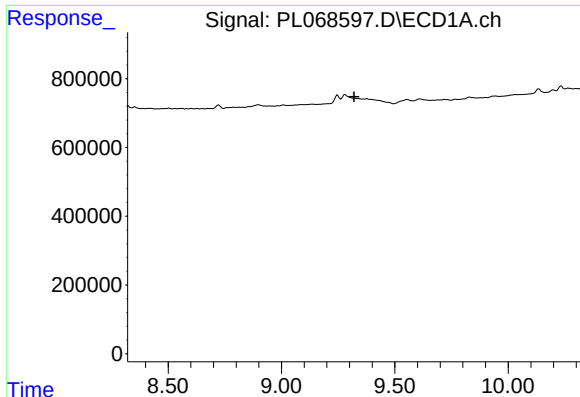
#19 Endosulfan Sulfate

R.T.: 0.000 min
Exp R.T.: 8.801 min
Response: 0
Conc: N.D.



#19 Endosulfan Sulfate

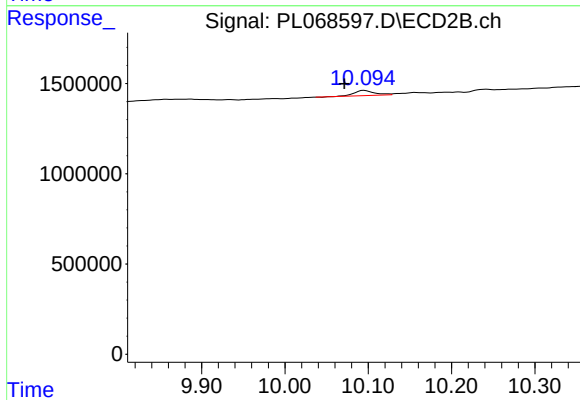
R.T.: 9.599 min
Delta R.T.: 0.026 min
Response: 27201
Conc: 0.03 ng/ml



#21 Endrin ketone

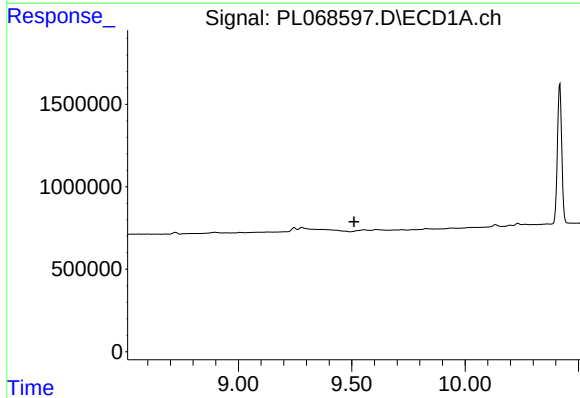
R.T.: 0.000 min
Exp R.T. : 9.320 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



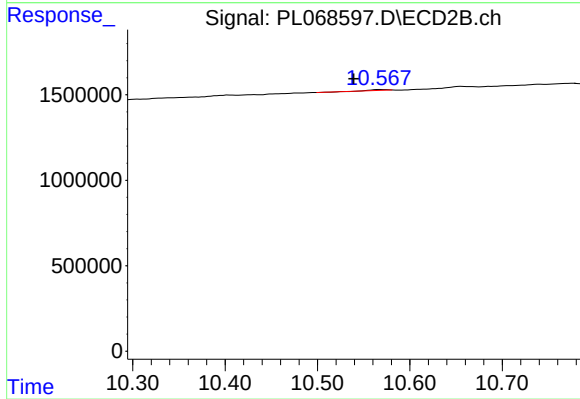
#21 Endrin ketone

R.T.: 10.095 min
Delta R.T.: 0.024 min
Response: 477283
Conc: 0.48 ng/ml



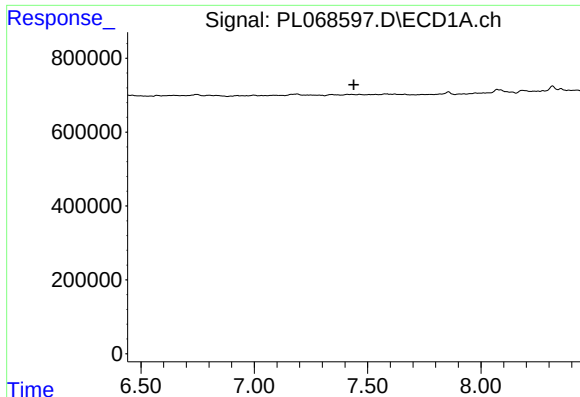
#22 Mirex

R.T.: 0.000 min
Exp R.T. : 9.511 min
Response: 0
Conc: N.D.



#22 Mirex

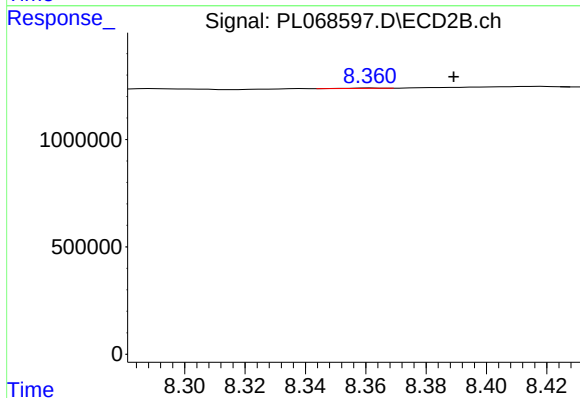
R.T.: 10.568 min
Delta R.T.: 0.028 min
Response: 78143
Conc: 0.10 ng/ml



#26 Chlordane-4

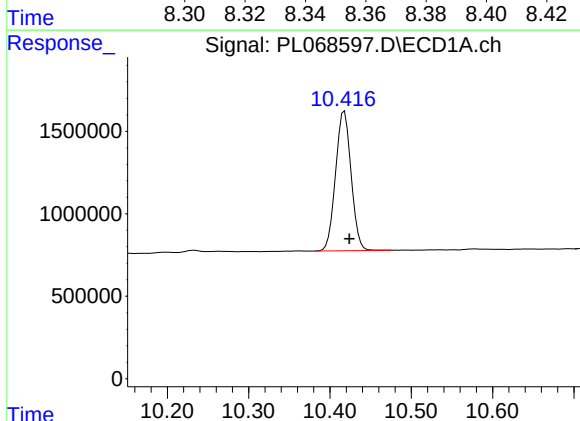
R.T.: 0.000 min
Exp R.T.: 7.440 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



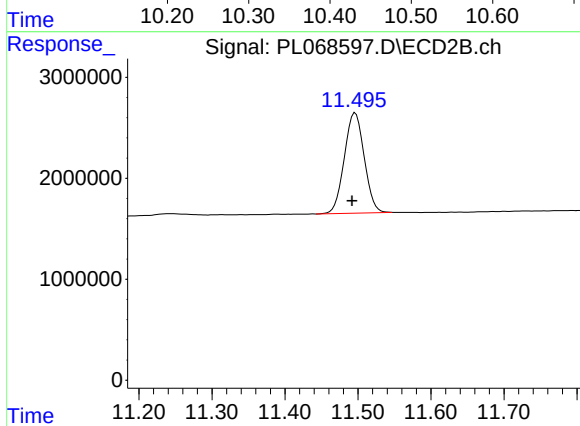
#26 Chlordane-4

R.T.: 8.362 min
Delta R.T.: -0.027 min
Response: 10741
Conc: 0.06 ng/ml



#28 Decachlorobiphenyl

R.T.: 10.418 min
Delta R.T.: -0.006 min
Response: 11237567
Conc: 19.98 ng/ml



#28 Decachlorobiphenyl

R.T.: 11.496 min
Delta R.T.: 0.004 min
Response: 18822762
Conc: 21.10 ng/ml