

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL071221\
 Data File : PL068070.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 13 Jul 2021 01:14
 Operator : AR\AJ
 Sample : M3001-01
 Misc :
 ALS Vial : 36 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 13 02:41:09 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL071221.M
 Quant Title : GC Extractables
 QLast Update : Mon Jul 12 14:08:44 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...	4.676	5.583	7110205	13685897	12.846	13.383
28)	SA Decachlor...	10.473	11.505	10210489	16477919	18.398	21.146
Target Compounds							
8)	B Heptachlo...	0.000	8.043	0	1168151	N.D.	1.133 #
9)	A Endosulfan I	7.510f	0.000	1880144	0	3.120	N.D. #
10)	B gamma-Chl...	7.400	8.314	3486954	5533036	5.294	5.400
11)	B alpha-Chl...	7.469	8.397	4730380	15871810	7.153	15.617 #
12)	B 4,4'-DDE	7.685	8.581	9733056	18559894	16.227	20.197
13)	MA Dieldrin	7.821	8.733	791113	1890406	1.255	1.983 #
14)	MA Endrin	8.124f	8.975	1929576	967190	3.464	1.228 #
16)	A 4,4'-DDD	0.000	9.121	0	6160423	N.D.	7.914 #
17)	MA 4,4'-DDT	8.532	9.437	10998051	14082505	20.377	16.948
19)	B Endosulfa...	8.840	0.000	902073	0	1.648	N.D. #
25)	Chlordane-3	7.400	8.314	3486954	5533036	54.352	39.412 #
26)	Chlordane-4	7.469	8.397	4730380	15871810	70.243	94.079 #

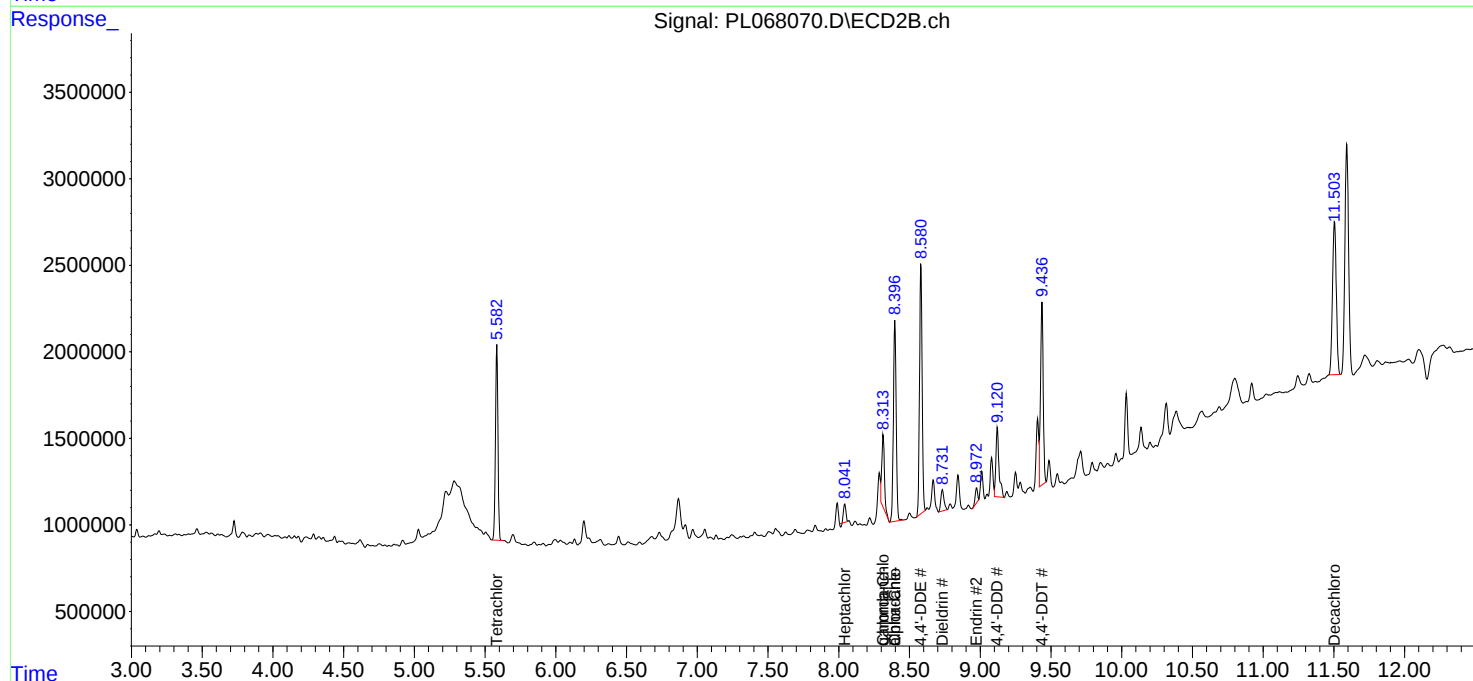
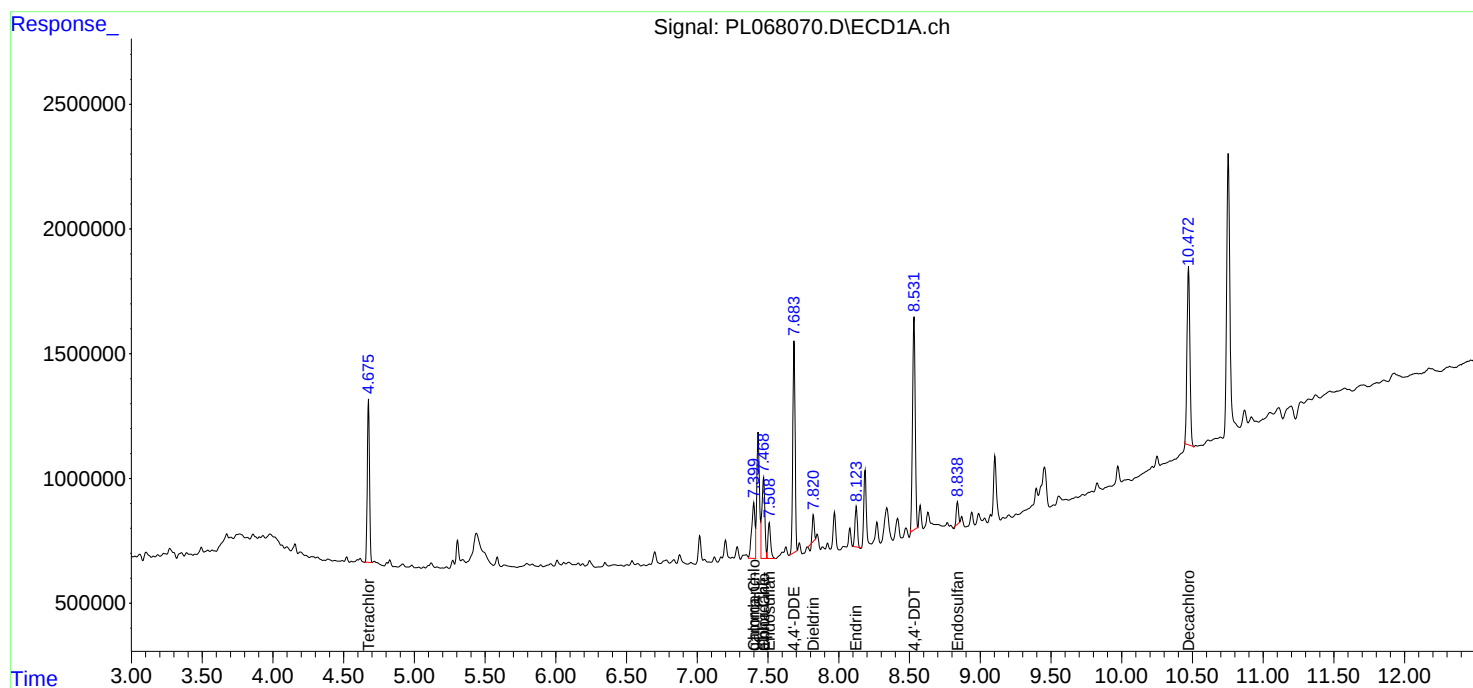
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

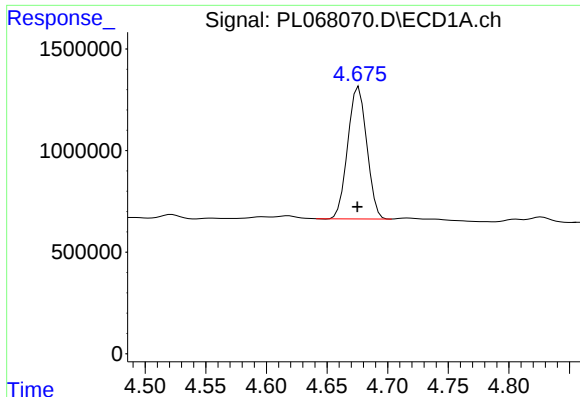
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL071221\
Data File : PL068070.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 13 Jul 2021 01:14
Operator : AR\AJ
Sample : M3001-01
Misc :
ALS Vial : 36 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 13 02:41:09 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL071221.M
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Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x0.5µm

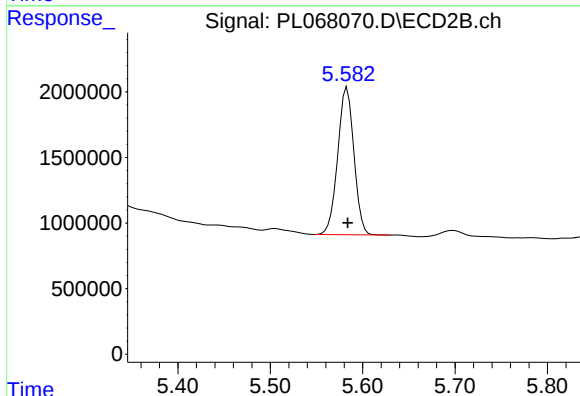




#1 Tetrachloro-m-xylene

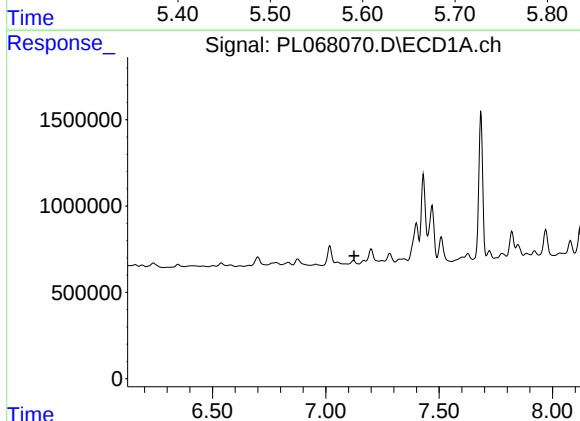
R.T.: 4.676 min
Delta R.T.: 0.001 min
Response: 7110205
Conc: 12.85 ng/ml

Instrument :
ECD_L
ClientSampleId :



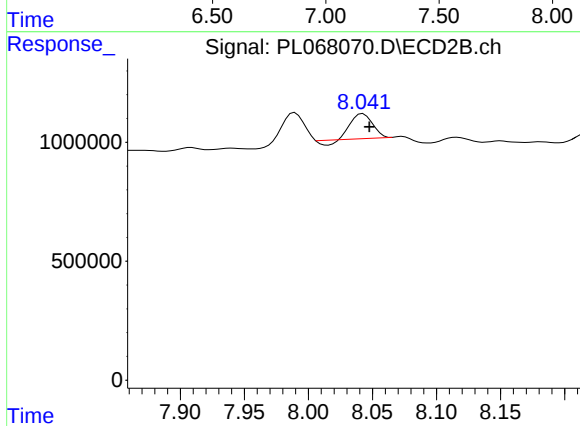
#1 Tetrachloro-m-xylene

R.T.: 5.583 min
Delta R.T.: 0.000 min
Response: 13685897
Conc: 13.38 ng/ml



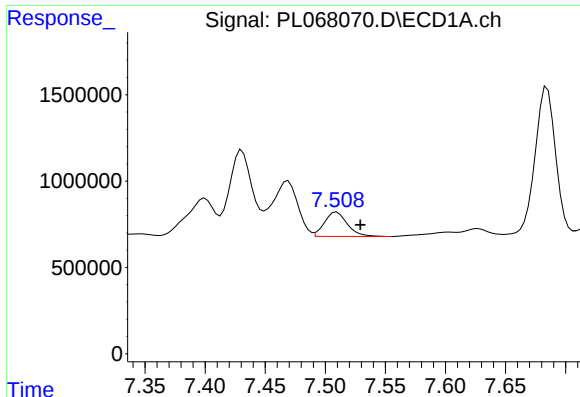
#8 Heptachlor epoxide

R.T.: 0.000 min
Exp R.T. : 7.125 min
Response: 0
Conc: N.D.



#8 Heptachlor epoxide

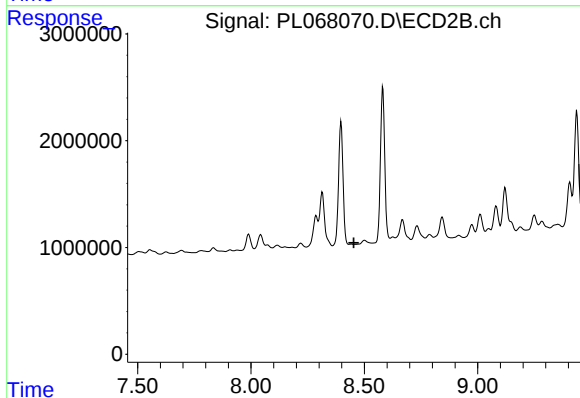
R.T.: 8.043 min
Delta R.T.: -0.005 min
Response: 1168151
Conc: 1.13 ng/ml



#9 Endosulfan I

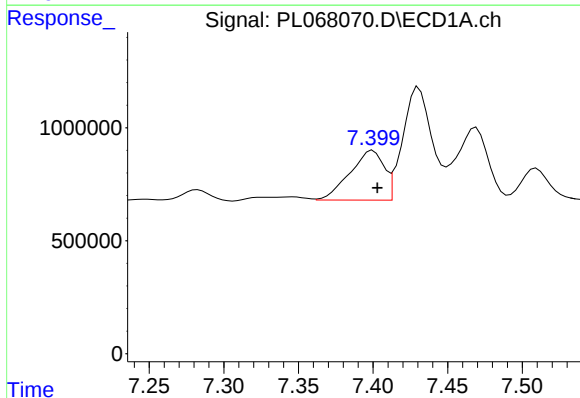
R.T.: 7.510 min
Delta R.T.: -0.020 min
Response: 1880144
Conc: 3.12 ng/ml

Instrument :
ECD_L
ClientSampleId :



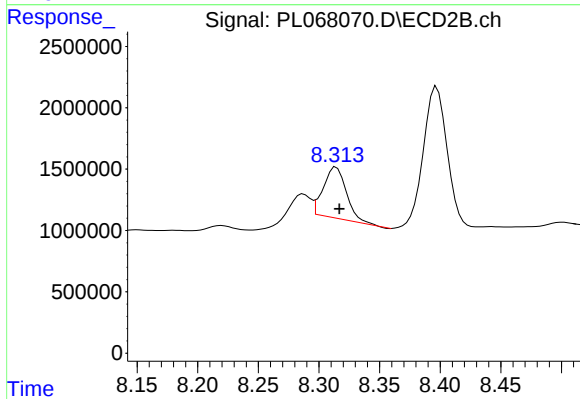
#9 Endosulfan I

R.T.: 0.000 min
Exp R.T. : 8.454 min
Response: 0
Conc: N.D.



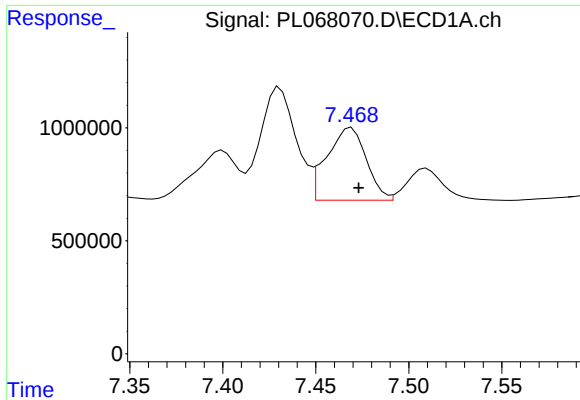
#10 gamma-Chlordane

R.T.: 7.400 min
Delta R.T.: -0.003 min
Response: 3486954
Conc: 5.29 ng/ml



#10 gamma-Chlordane

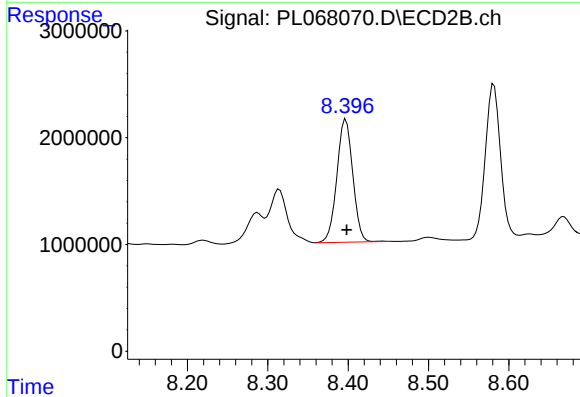
R.T.: 8.314 min
Delta R.T.: -0.003 min
Response: 5533036
Conc: 5.40 ng/ml



#11 alpha-Chlordane

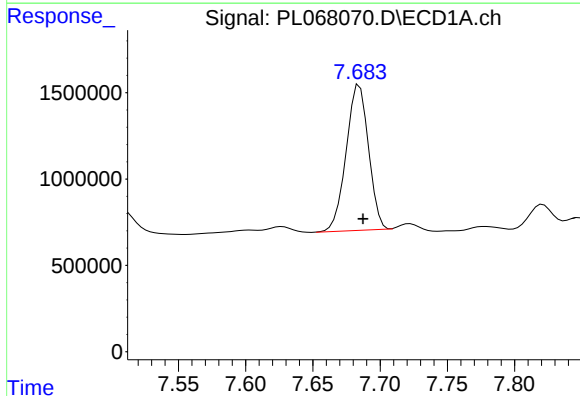
R.T.: 7.469 min
Delta R.T.: -0.004 min
Response: 4730380
Conc: 7.15 ng/ml

Instrument :
ECD_L
ClientSampleId :



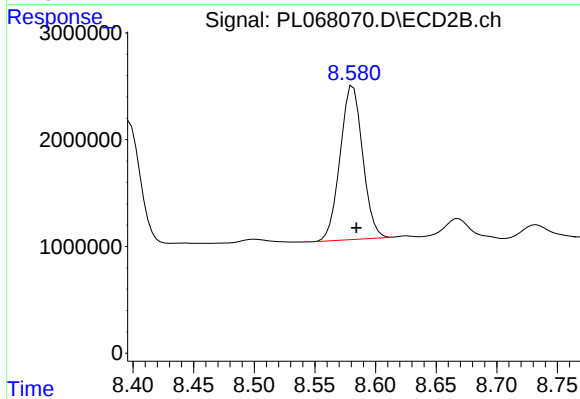
#11 alpha-Chlordane

R.T.: 8.397 min
Delta R.T.: -0.001 min
Response: 15871810
Conc: 15.62 ng/ml



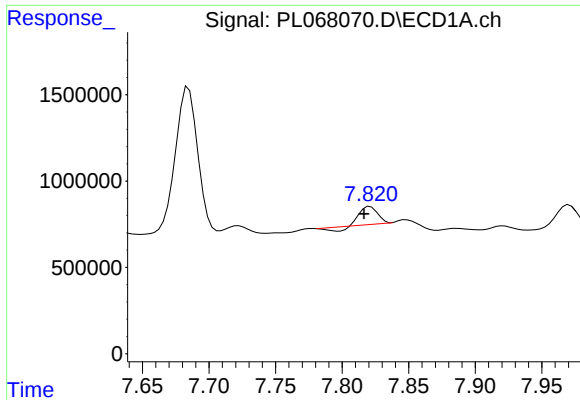
#12 4,4'-DDE

R.T.: 7.685 min
Delta R.T.: -0.003 min
Response: 9733056
Conc: 16.23 ng/ml



#12 4,4'-DDE

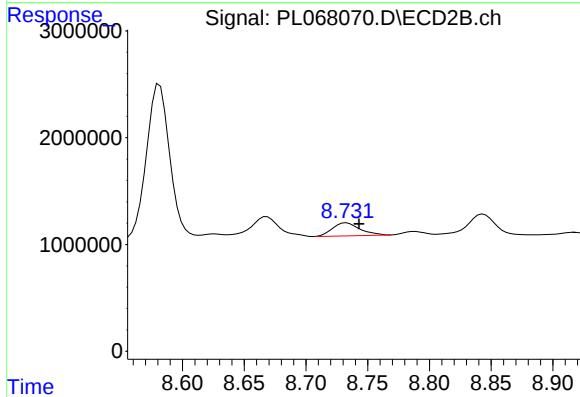
R.T.: 8.581 min
Delta R.T.: -0.003 min
Response: 18559894
Conc: 20.20 ng/ml



#13 Dieldrin

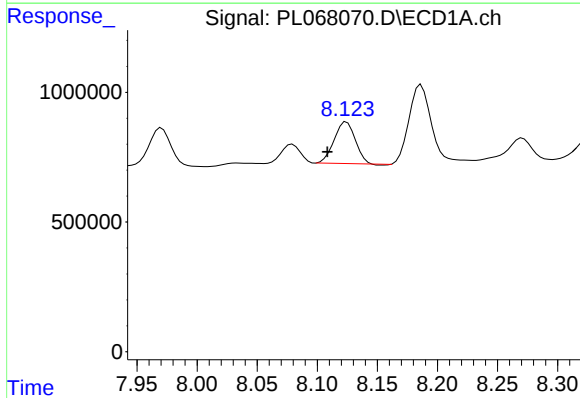
R.T.: 7.821 min
Delta R.T.: 0.005 min
Response: 791113
Conc: 1.26 ng/ml

Instrument :
ECD_L
ClientSampleId :



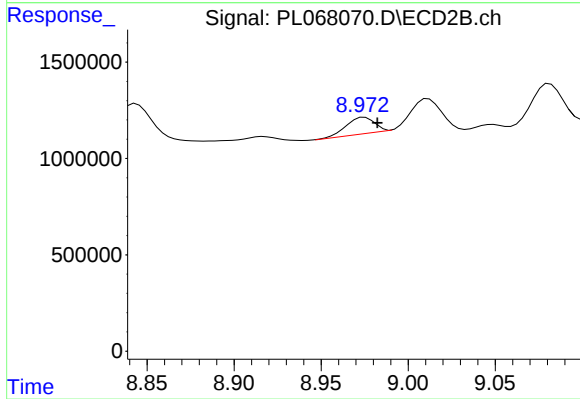
#13 Dieldrin

R.T.: 8.733 min
Delta R.T.: -0.010 min
Response: 1890406
Conc: 1.98 ng/ml



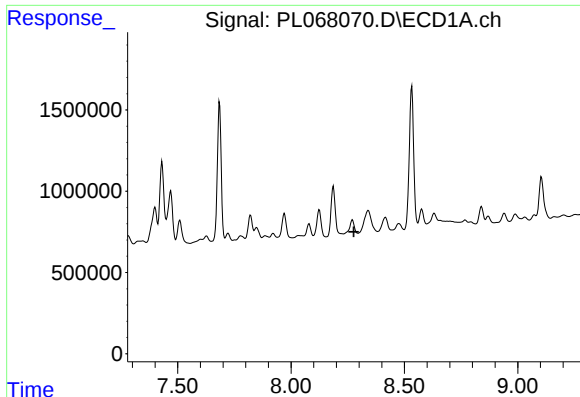
#14 Endrin

R.T.: 8.124 min
Delta R.T.: 0.016 min
Response: 1929576
Conc: 3.46 ng/ml



#14 Endrin

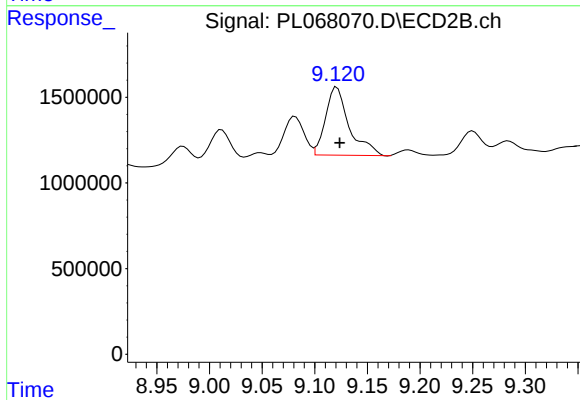
R.T.: 8.975 min
Delta R.T.: -0.007 min
Response: 967190
Conc: 1.23 ng/ml



#16 4,4'-DDD

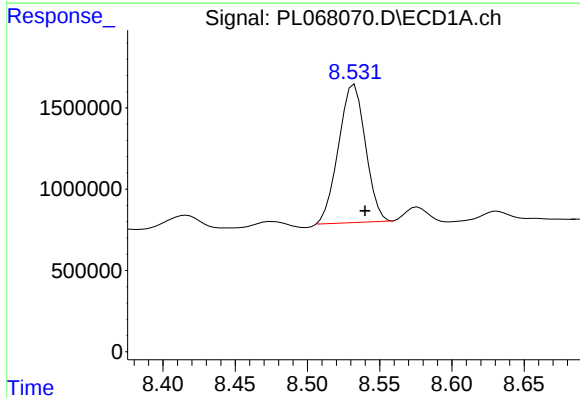
R.T.: 0.000 min
Exp R.T.: 8.276 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



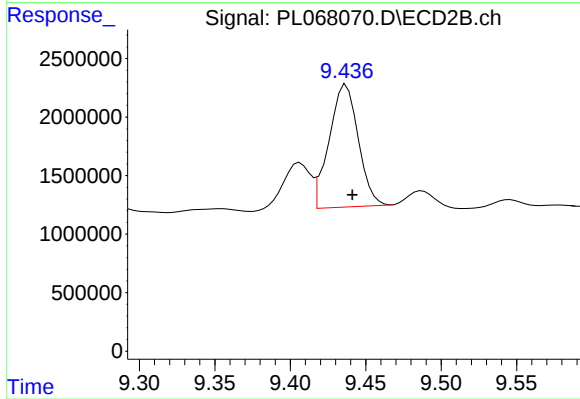
#16 4,4'-DDD

R.T.: 9.121 min
Delta R.T.: -0.003 min
Response: 6160423
Conc: 7.91 ng/ml



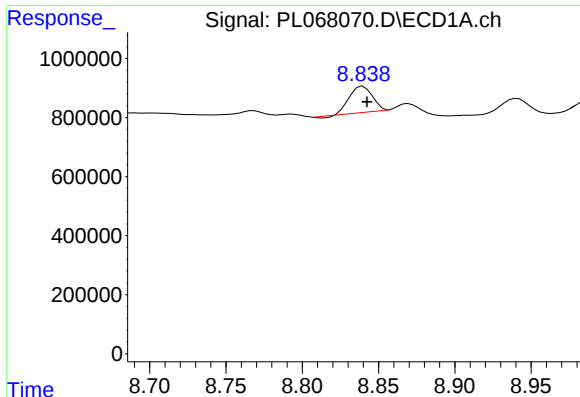
#17 4,4'-DDT

R.T.: 8.532 min
Delta R.T.: -0.007 min
Response: 10998051
Conc: 20.38 ng/ml



#17 4,4'-DDT

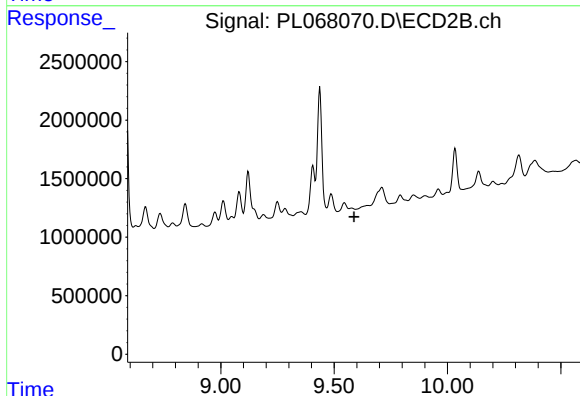
R.T.: 9.437 min
Delta R.T.: -0.004 min
Response: 14082505
Conc: 16.95 ng/ml



#19 Endosulfan Sulfate

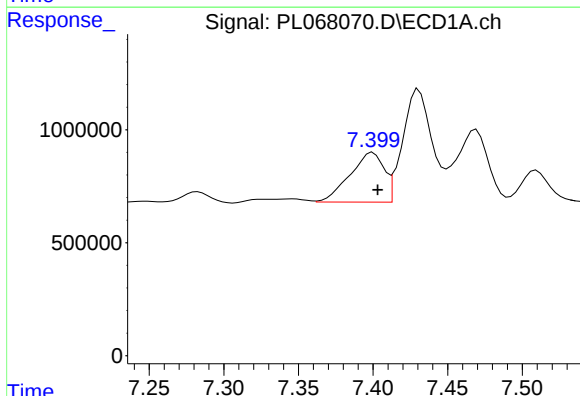
R.T.: 8.840 min
Delta R.T.: -0.003 min
Response: 902073
Conc: 1.65 ng/ml

Instrument :
ECD_L
ClientSampleId :



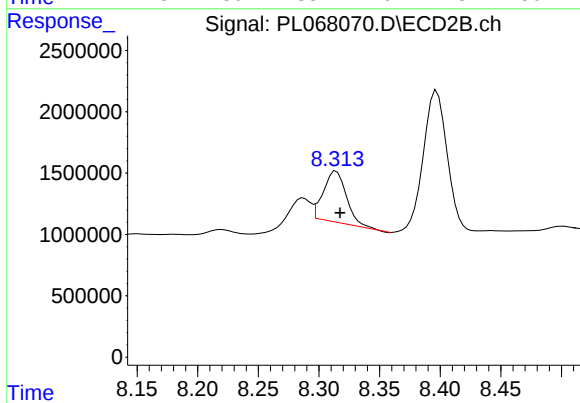
#19 Endosulfan Sulfate

R.T.: 0.000 min
Exp R.T. : 9.588 min
Response: 0
Conc: N.D.



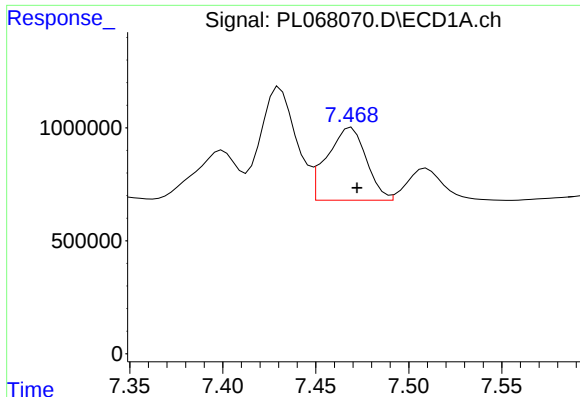
#25 Chlordane-3

R.T.: 7.400 min
Delta R.T.: -0.003 min
Response: 3486954
Conc: 54.35 ng/ml



#25 Chlordane-3

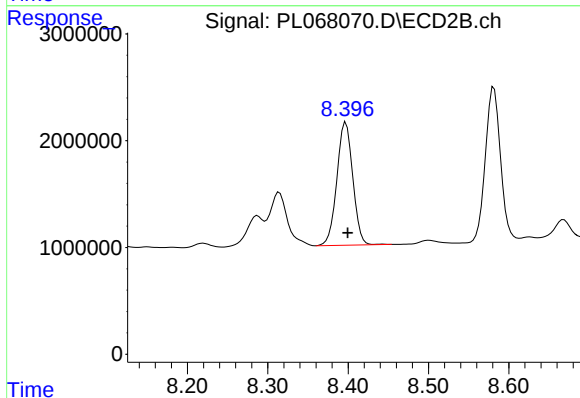
R.T.: 8.314 min
Delta R.T.: -0.003 min
Response: 5533036
Conc: 39.41 ng/ml



#26 Chlordane-4

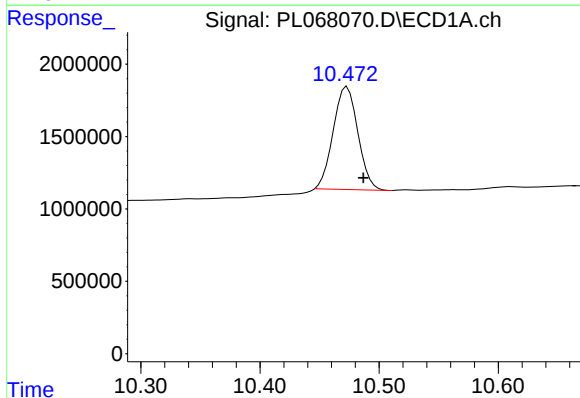
R.T.: 7.469 min
Delta R.T.: -0.003 min
Response: 4730380
Conc: 70.24 ng/ml

Instrument :
ECD_L
ClientSampleId :



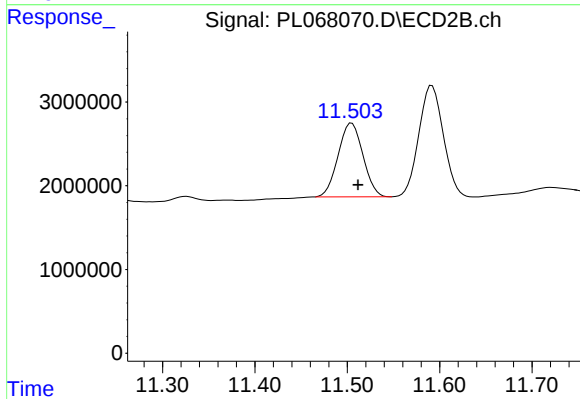
#26 Chlordane-4

R.T.: 8.397 min
Delta R.T.: -0.002 min
Response: 15871810
Conc: 94.08 ng/ml



#28 Decachlorobiphenyl

R.T.: 10.473 min
Delta R.T.: -0.014 min
Response: 10210489
Conc: 18.40 ng/ml



#28 Decachlorobiphenyl

R.T.: 11.505 min
Delta R.T.: -0.007 min
Response: 16477919
Conc: 21.15 ng/ml