

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL060422\
 Data File : PL075546.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 05 Jun 2022 00:48
 Operator : AR\AJ
 Sample : N2922-25
 Misc :
 ALS Vial : 31 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 06 00:23:18 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL060422.M
 Quant Title : GC Extractables
 QLast Update : Mon Jun 06 00:15:49 2022
 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...	5.643	4.642	9916085	24273633	16.068	15.803
28)	SA Decachlor...	11.640	10.387	7291950	11131251	14.044	9.165 #
Target Compounds							
5)	MB Aldrin	7.635f	6.493	767924	351246	1.008	0.201 #
7)	B delta-BHC	0.000	6.411	0	553531	N.D.	0.281 #
8)	B Heptachlo...	8.118	0.000	732165	0	1.034	N.D. #
9)	A Endosulfan I	0.000	7.499f	0	205472	N.D.	0.138 #
10)	B gamma-Chl...	8.365f	7.329f	265226	1197234	0.384	0.733 #
11)	B alpha-Chl...	0.000	7.388f	0	506956	N.D.	0.311 #
12)	B 4,4'-DDE	0.000	7.626	0	226197	N.D.	0.159 #
13)	MA Dieldrin	8.812	7.764	838264	552504	1.307	0.361 #
14)	MA Endrin	9.056	8.063	249258	1594209	0.460	1.179 #
15)	B Endosulfa...	9.272f	8.349	401400	584195	0.725	0.443 #
16)	A 4,4'-DDD	9.202	8.229f	3744744	-319571	7.518	N.D. #
17)	MA 4,4'-DDT	0.000	8.464	0	9551568	N.D.	7.467 #
19)	B Endosulfa...	9.671	8.774	47297	4104401	0.084	3.125 #
22)	Mirex	10.657	0.000	51077	0	0.105	N.D. #
24)	Chlordane-2	7.635	0.000	767924	0	25.038	N.D. #
25)	Chlordane-3	8.365f	7.329f	265226	1197234	2.769	7.487 #
26)	Chlordane-4	0.000	7.388f	0	506956	N.D.	2.965 #
27)	Chlordane-5	0.000	8.127	0	9196542	N.D.	206.715 #

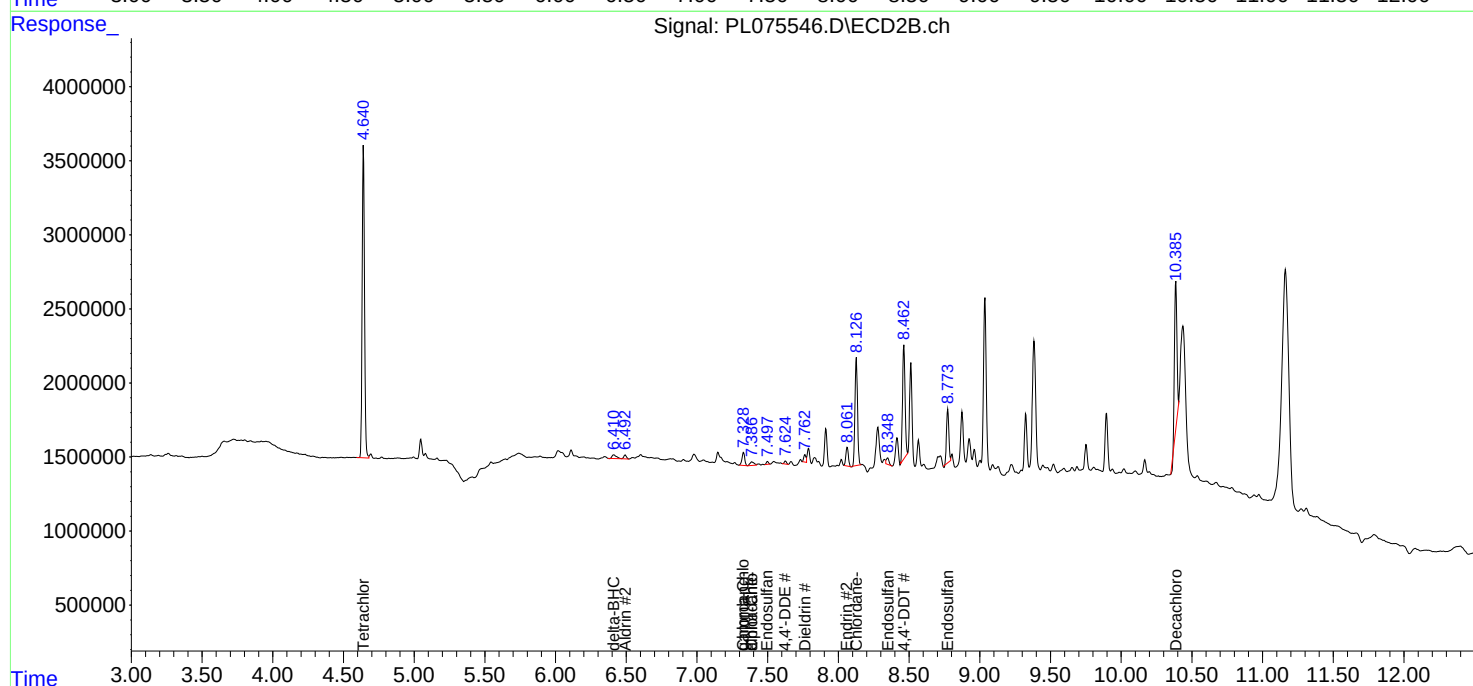
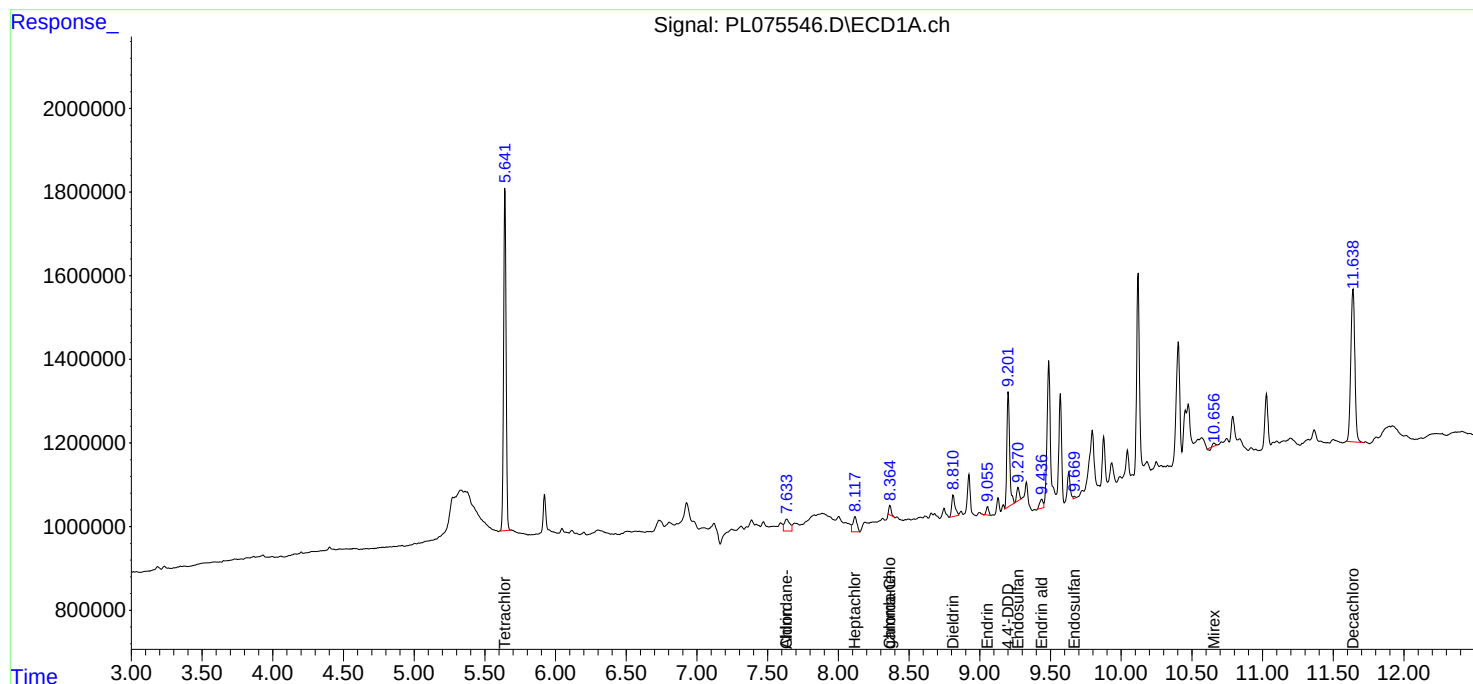
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

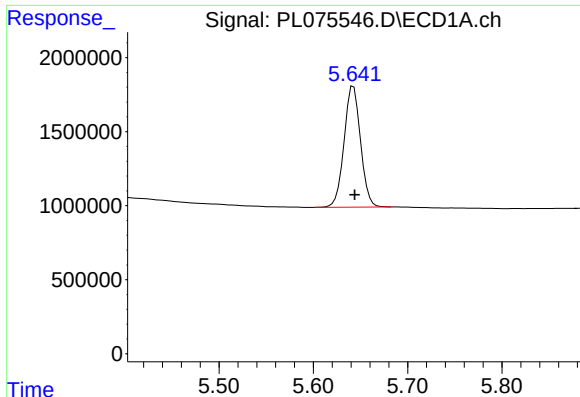
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL060422\
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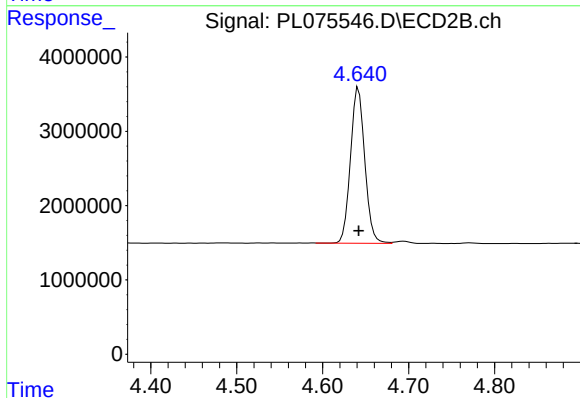




#1 Tetrachloro-m-xylene

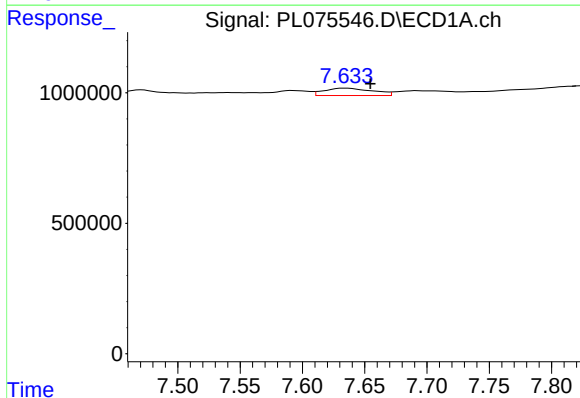
R.T.: 5.643 min
Delta R.T.: -0.002 min
Response: 9916085
Conc: 16.07 ng/ml

Instrument :
ECD_L
ClientSampleId :



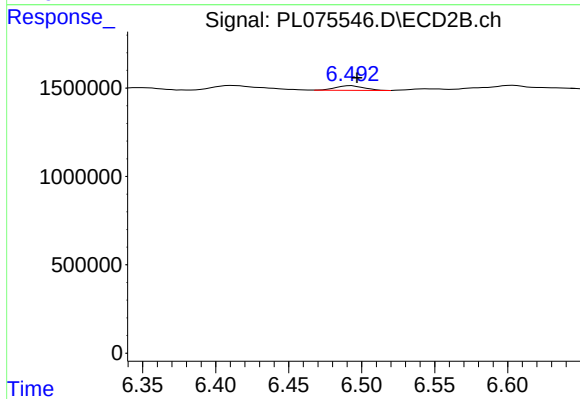
#1 Tetrachloro-m-xylene

R.T.: 4.642 min
Delta R.T.: 0.000 min
Response: 24273633
Conc: 15.80 ng/ml



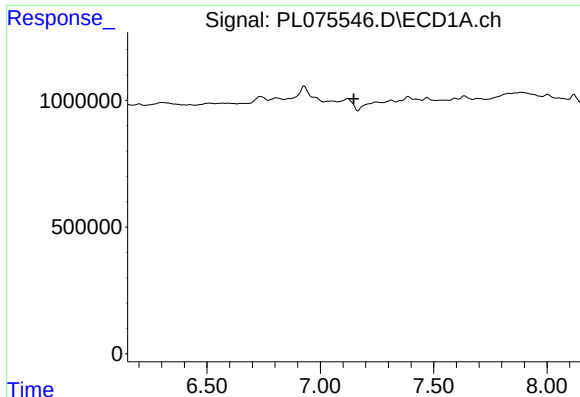
#5 Aldrin

R.T.: 7.635 min
Delta R.T.: -0.020 min
Response: 767924
Conc: 1.01 ng/ml



#5 Aldrin

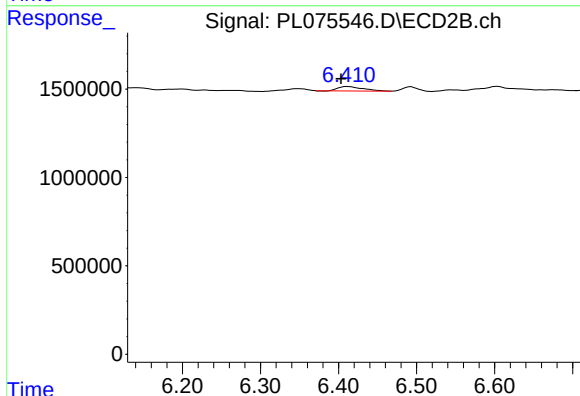
R.T.: 6.493 min
Delta R.T.: -0.004 min
Response: 351246
Conc: 0.20 ng/ml



#7 delta-BHC

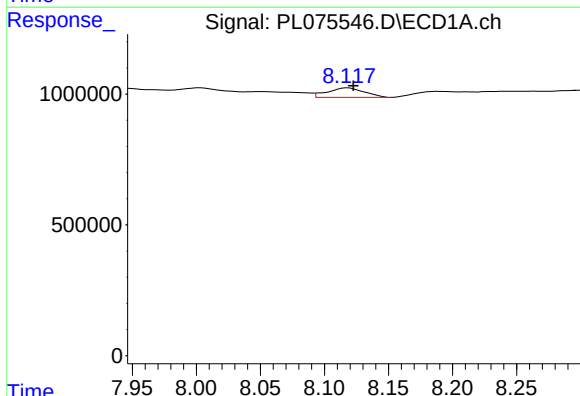
R.T.: 0.000 min
Exp R.T.: 7.148 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



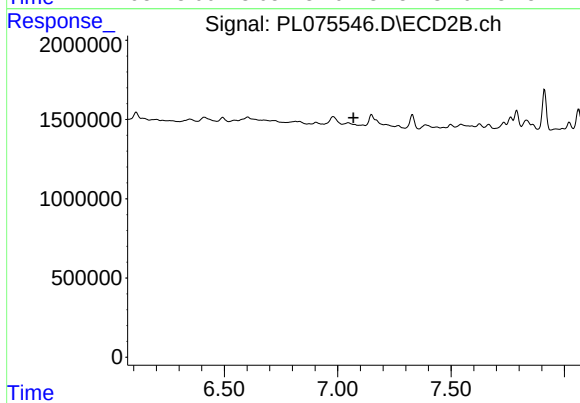
#7 delta-BHC

R.T.: 6.411 min
Delta R.T.: 0.008 min
Response: 553531
Conc: 0.28 ng/ml



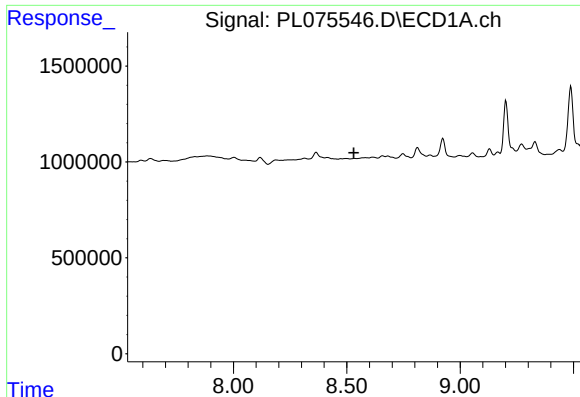
#8 Heptachlor epoxide

R.T.: 8.118 min
Delta R.T.: -0.004 min
Response: 732165
Conc: 1.03 ng/ml



#8 Heptachlor epoxide

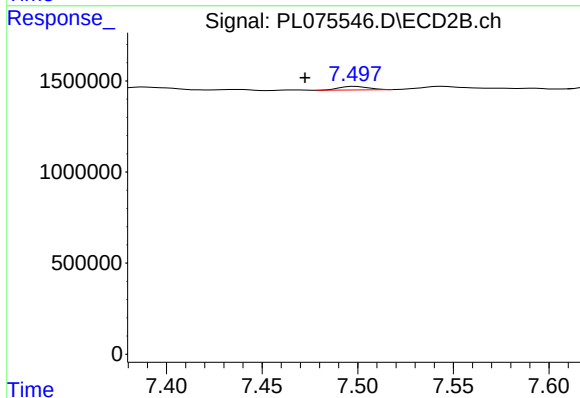
R.T.: 0.000 min
Exp R.T.: 7.070 min
Response: 0
Conc: N.D.



#9 Endosulfan I

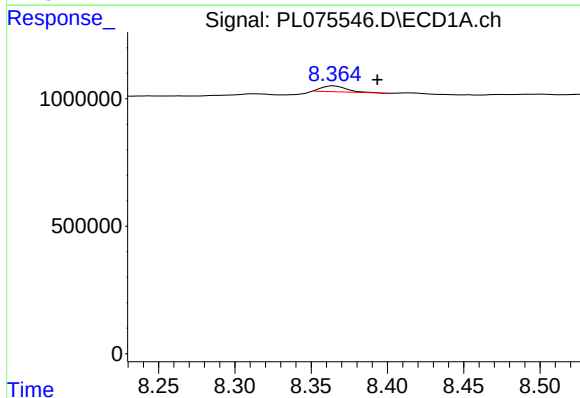
R.T.: 0.000 min
Exp R.T.: 8.531 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



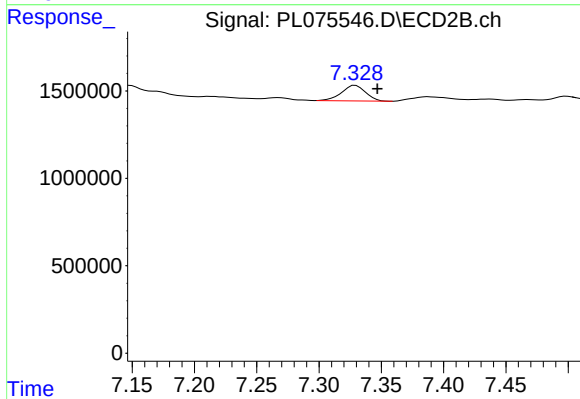
#9 Endosulfan I

R.T.: 7.499 min
Delta R.T.: 0.026 min
Response: 205472
Conc: 0.14 ng/ml



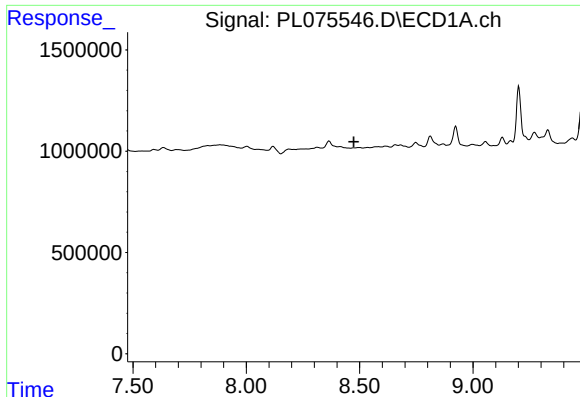
#10 gamma-Chlordane

R.T.: 8.365 min
Delta R.T.: -0.028 min
Response: 265226
Conc: 0.38 ng/ml



#10 gamma-Chlordane

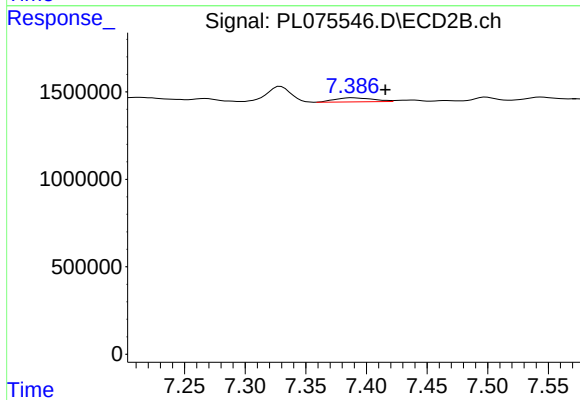
R.T.: 7.329 min
Delta R.T.: -0.018 min
Response: 1197234
Conc: 0.73 ng/ml



#11 alpha-Chlordane

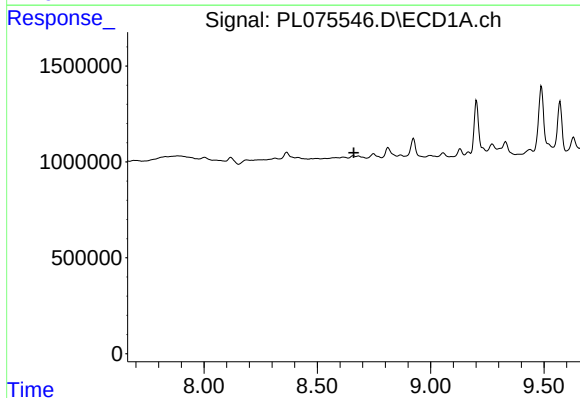
R.T.: 0.000 min
Exp R.T.: 8.474 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



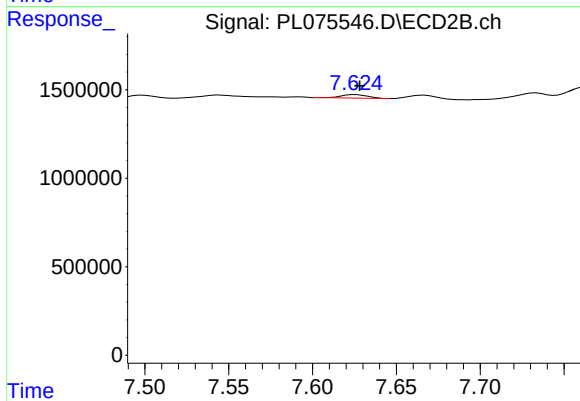
#11 alpha-Chlordane

R.T.: 7.388 min
Delta R.T.: -0.028 min
Response: 506956
Conc: 0.31 ng/ml



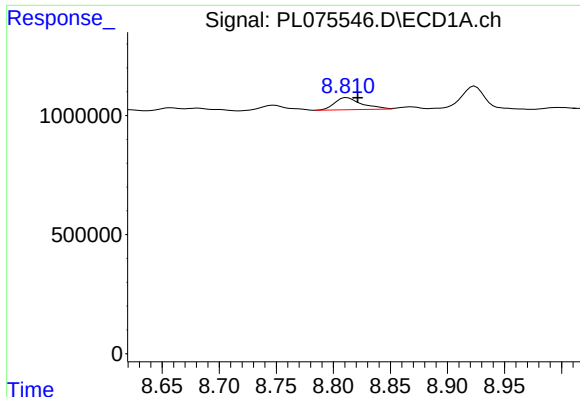
#12 4,4'-DDE

R.T.: 0.000 min
Exp R.T.: 8.660 min
Response: 0
Conc: N.D.



#12 4,4'-DDE

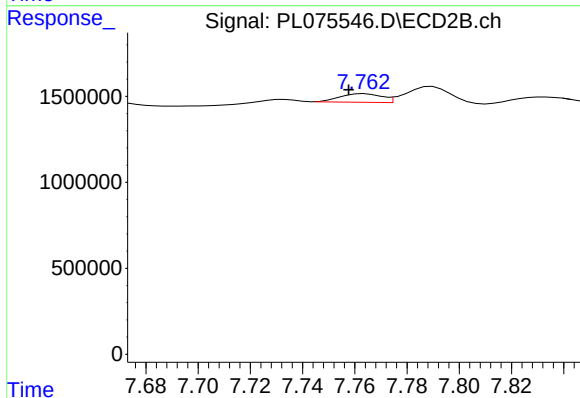
R.T.: 7.626 min
Delta R.T.: -0.002 min
Response: 226197
Conc: 0.16 ng/ml



#13 Dieldrin

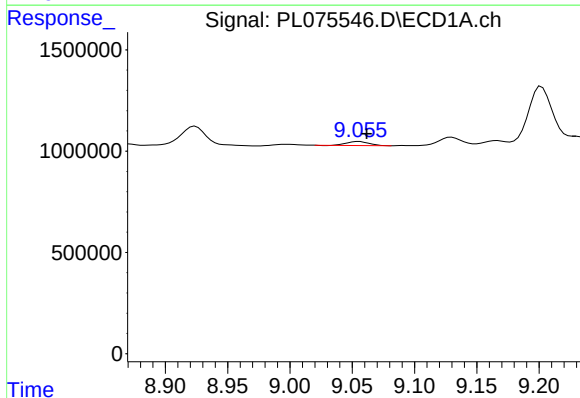
R.T.: 8.812 min
Delta R.T.: -0.010 min
Response: 838264
Conc: 1.31 ng/ml

Instrument :
ECD_L
ClientSampleId :



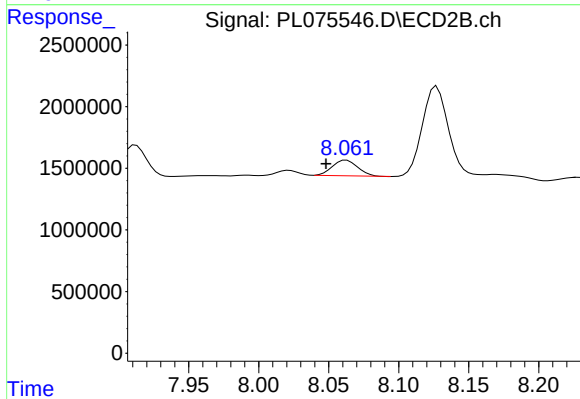
#13 Dieldrin

R.T.: 7.764 min
Delta R.T.: 0.006 min
Response: 552504
Conc: 0.36 ng/ml



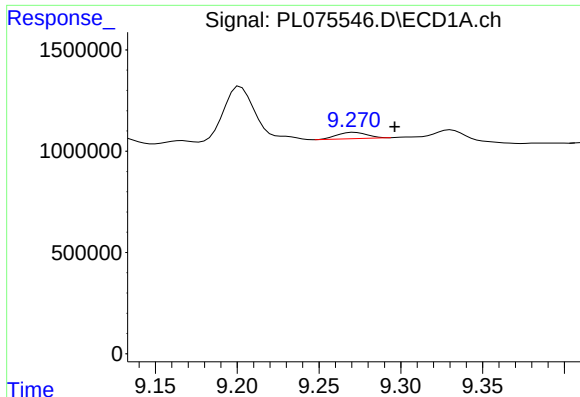
#14 Endrin

R.T.: 9.056 min
Delta R.T.: -0.006 min
Response: 249258
Conc: 0.46 ng/ml



#14 Endrin

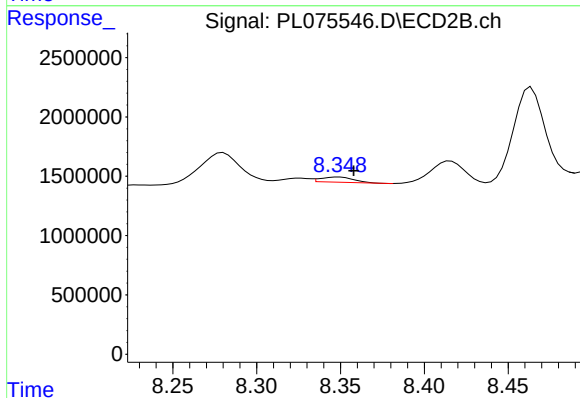
R.T.: 8.063 min
Delta R.T.: 0.015 min
Response: 1594209
Conc: 1.18 ng/ml



#15 Endosulfan II

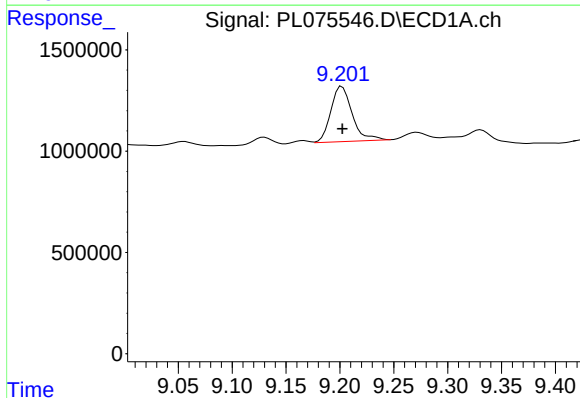
R.T.: 9.272 min
Delta R.T.: -0.025 min
Response: 401400
Conc: 0.72 ng/ml

Instrument :
ECD_L
ClientSampleId :



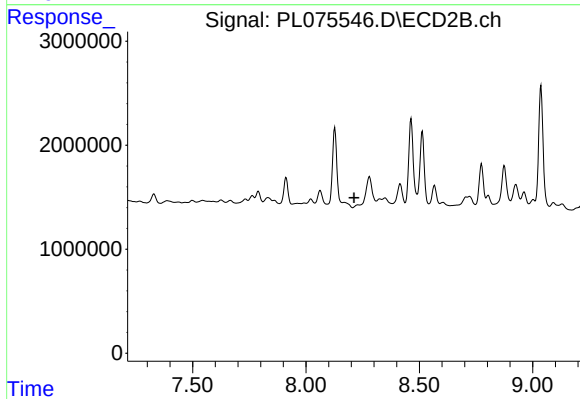
#15 Endosulfan II

R.T.: 8.349 min
Delta R.T.: -0.009 min
Response: 584195
Conc: 0.44 ng/ml



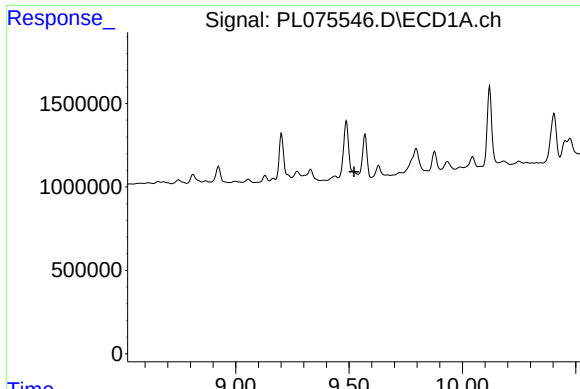
#16 4,4'-DDD

R.T.: 9.202 min
Delta R.T.: 0.000 min
Response: 3744744
Conc: 7.52 ng/ml



#16 4,4'-DDD

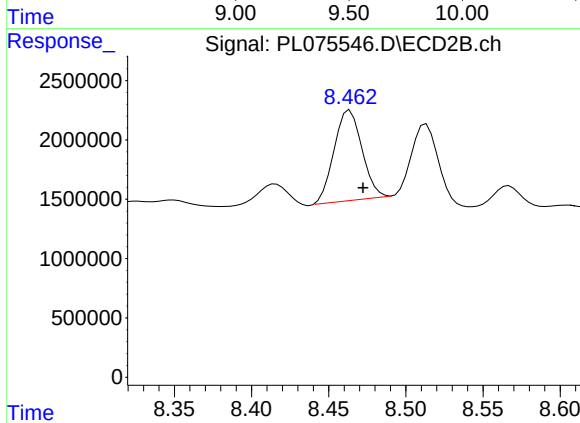
R.T.: 8.229 min
Delta R.T.: 0.017 min
Response: -319571
Conc: N.D.



#17 4,4'-DDT

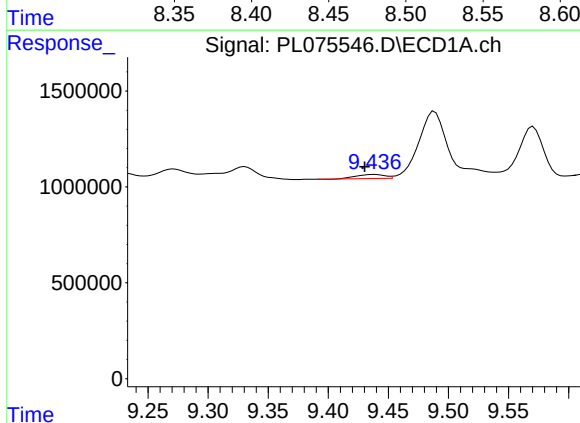
R.T.: 0.000 min
Exp R.T.: 9.522 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



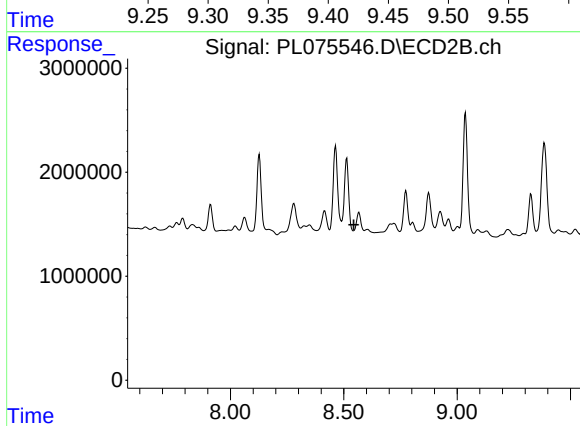
#17 4,4'-DDT

R.T.: 8.464 min
Delta R.T.: -0.009 min
Response: 9551568
Conc: 7.47 ng/ml



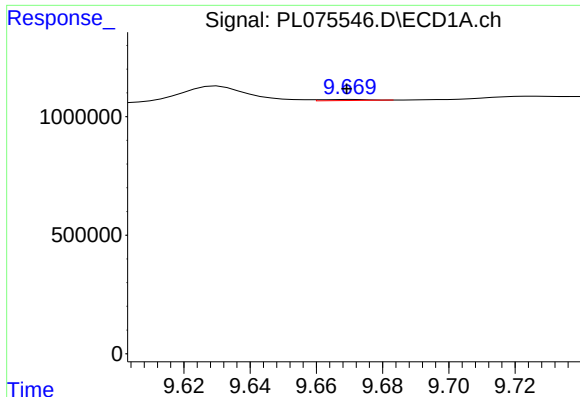
#18 Endrin aldehyde

R.T.: 9.439 min
Delta R.T.: 0.009 min
Response: 343117
Conc: 0.76 ng/ml



#18 Endrin aldehyde

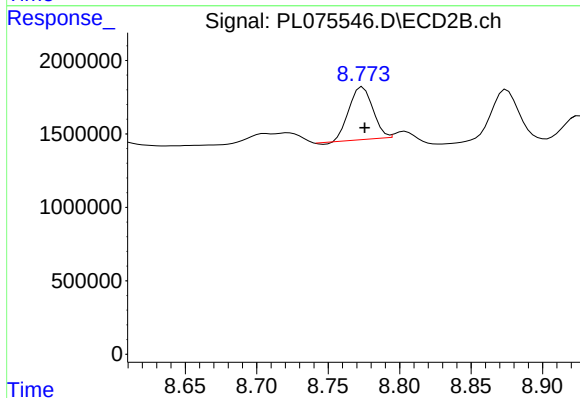
R.T.: 8.567 min
Delta R.T.: 0.022 min
Response: -1616539
Conc: N.D.



#19 Endosulfan Sulfate

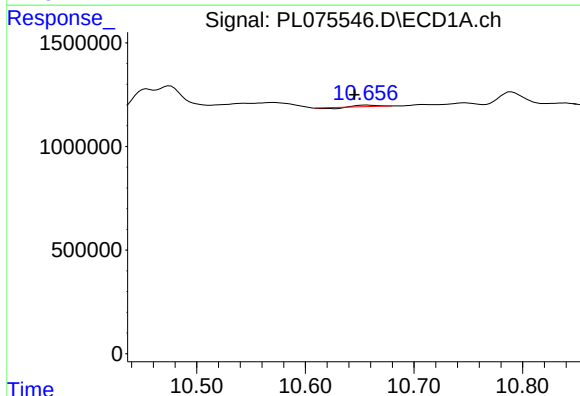
R.T.: 9.671 min
Delta R.T.: 0.002 min
Response: 47297
Conc: 0.08 ng/ml

Instrument :
ECD_L
ClientSampleId :



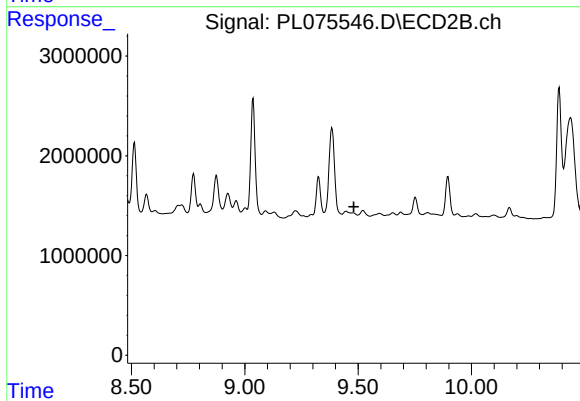
#19 Endosulfan Sulfate

R.T.: 8.774 min
Delta R.T.: -0.001 min
Response: 4104401
Conc: 3.13 ng/ml



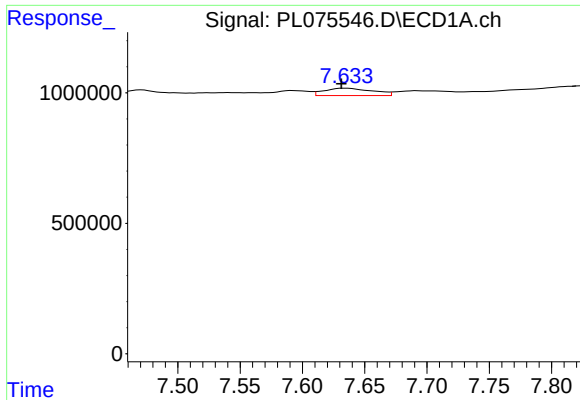
#22 Mirex

R.T.: 10.657 min
Delta R.T.: 0.012 min
Response: 51077
Conc: 0.11 ng/ml



#22 Mirex

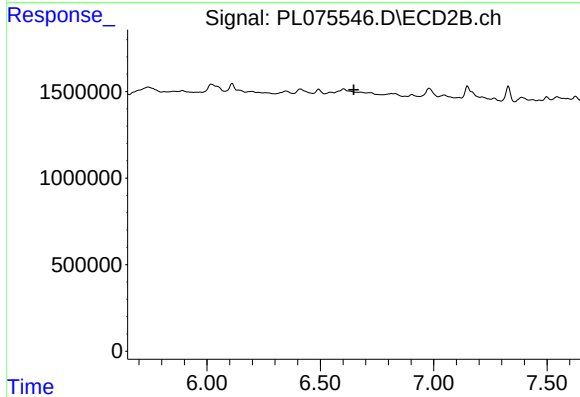
R.T.: 0.000 min
Exp R.T. : 9.481 min
Response: 0
Conc: N.D.



#24 Chlordane-2

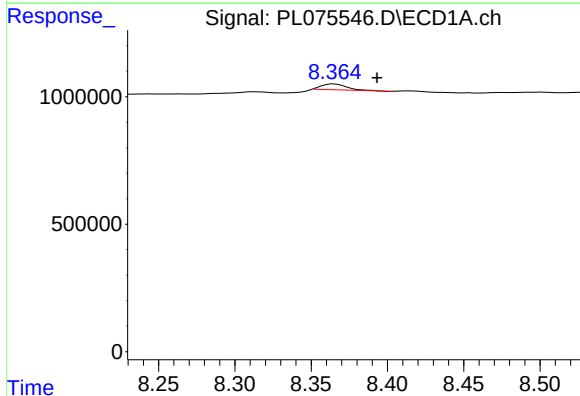
R.T.: 7.635 min
Delta R.T.: 0.004 min
Response: 767924
Conc: 25.04 ng/ml

Instrument :
ECD_L
ClientSampleId :



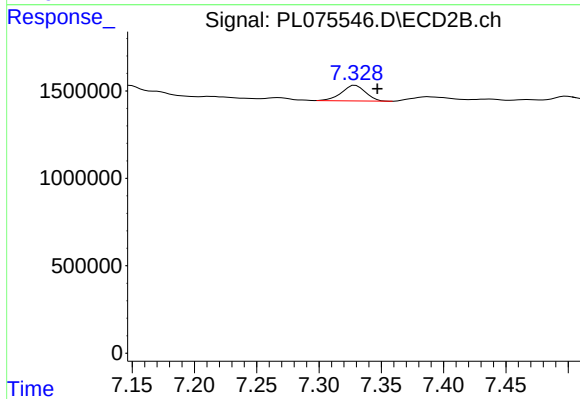
#24 Chlordane-2

R.T.: 0.000 min
Exp R.T. : 6.648 min
Response: 0
Conc: N.D.



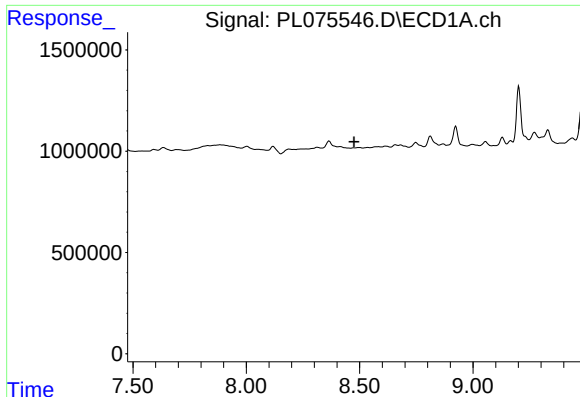
#25 Chlordane-3

R.T.: 8.365 min
Delta R.T.: -0.028 min
Response: 265226
Conc: 2.77 ng/ml



#25 Chlordane-3

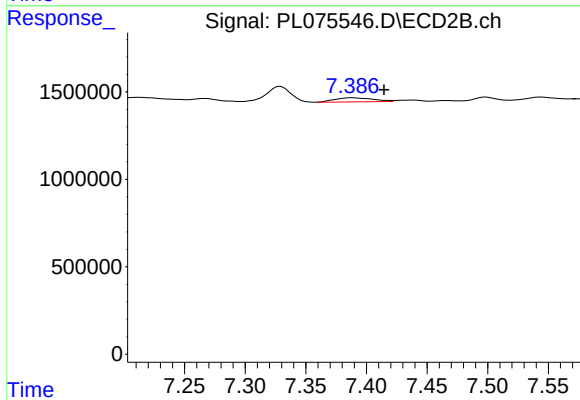
R.T.: 7.329 min
Delta R.T.: -0.018 min
Response: 1197234
Conc: 7.49 ng/ml



#26 Chlordane-4

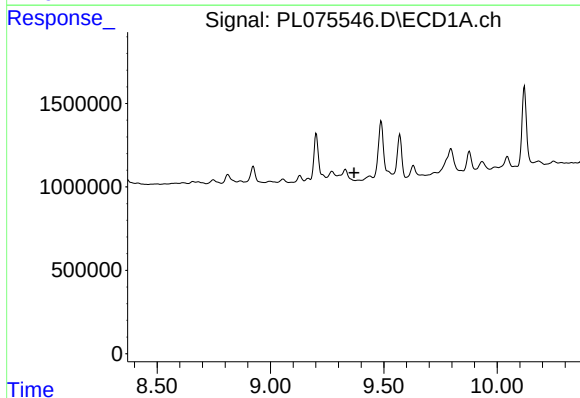
R.T.: 0.000 min
Exp R.T.: 8.476 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



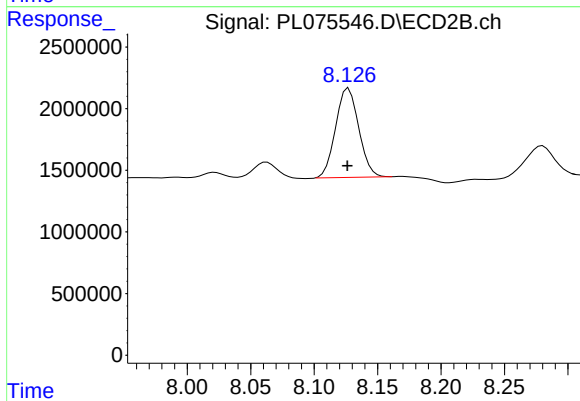
#26 Chlordane-4

R.T.: 7.388 min
Delta R.T.: -0.026 min
Response: 506956
Conc: 2.97 ng/ml



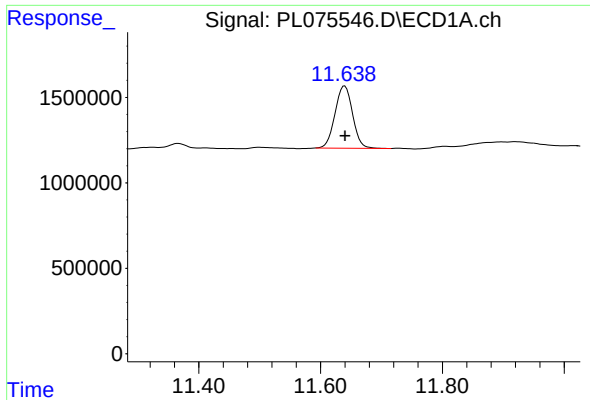
#27 Chlordane-5

R.T.: 0.000 min
Exp R.T.: 9.369 min
Response: 0
Conc: N.D.



#27 Chlordane-5

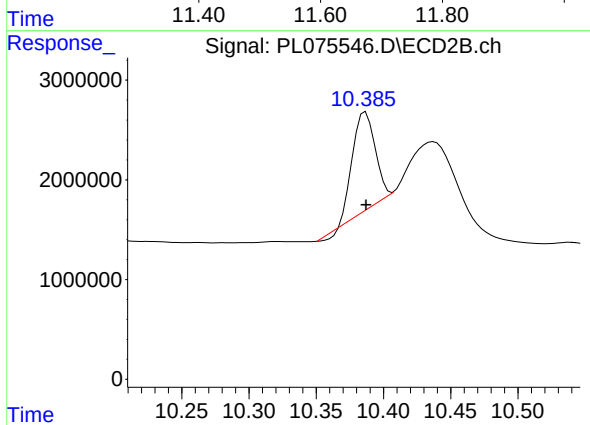
R.T.: 8.127 min
Delta R.T.: 0.000 min
Response: 9196542
Conc: 206.72 ng/ml



#28 Decachlorobiphenyl

R.T.: 11.640 min
Delta R.T.: 0.000 min
Response: 7291950
Conc: 14.04 ng/ml

Instrument :
ECD_L
ClientSampleId :



#28 Decachlorobiphenyl

R.T.: 10.387 min
Delta R.T.: 0.000 min
Response: 11131251
Conc: 9.16 ng/ml