

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL060422\
 Data File : PL075529.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 04 Jun 2022 20:07
 Operator : AR\AJ
 Sample : PTOXICC500
 Misc :
 ALS Vial : 17 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 06 03:13:35 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	33441832	81767618	54.189	53.235
28)	SA Decachlor...	11.640	10.387	27787674	64249328	53.517	52.899
Target Compounds							
5)	MB Aldrin	7.636f	0.000	857195	0	1.125	N.D. #
7)	B delta-BHC	0.000	6.412	0	495612	N.D.	0.251 #
8)	B Heptachlo...	8.131	7.071	686993	1766466	0.971	1.079
9)	A Endosulfan I	8.506f	7.492f	629165	1192310	0.998	0.799
10)	B gamma-Chl...	8.419f	7.377f	369543	6793921	0.535	4.161 #
11)	B alpha-Chl...	8.448f	7.426	453127	659368	0.666	0.405 #
12)	B 4,4'-DDE	8.637f	0.000	627002	0	1.067	N.D. #
13)	MA Dieldrin	8.808	7.749	417555	44348	0.651	0.029 #
14)	MA Endrin	9.074	8.070f	725765	6268575	1.340	4.636 #
16)	A 4,4'-DDD	9.198	8.223	2415022	-693211	4.849	N.D. #
17)	MA 4,4'-DDT	0.000	8.478	0	1817259	N.D.	1.421 #
18)	B Endrin al...	0.000	8.558	0	89602	N.D.	0.088 #
19)	B Endosulfa...	9.649f	8.770	5901709	2130420	10.500	1.622 #
22)	Mirex	10.620f	9.470	460742	1842589	0.950	1.608 #
24)	Chlordane-2	7.636	6.628f	857195	182333	27.949	2.903 #
25)	Chlordane-3	8.419f	7.377f	369543	6793921	3.859	42.485 #
26)	Chlordane-4	8.448f	7.426	453127	659368	3.920	3.856

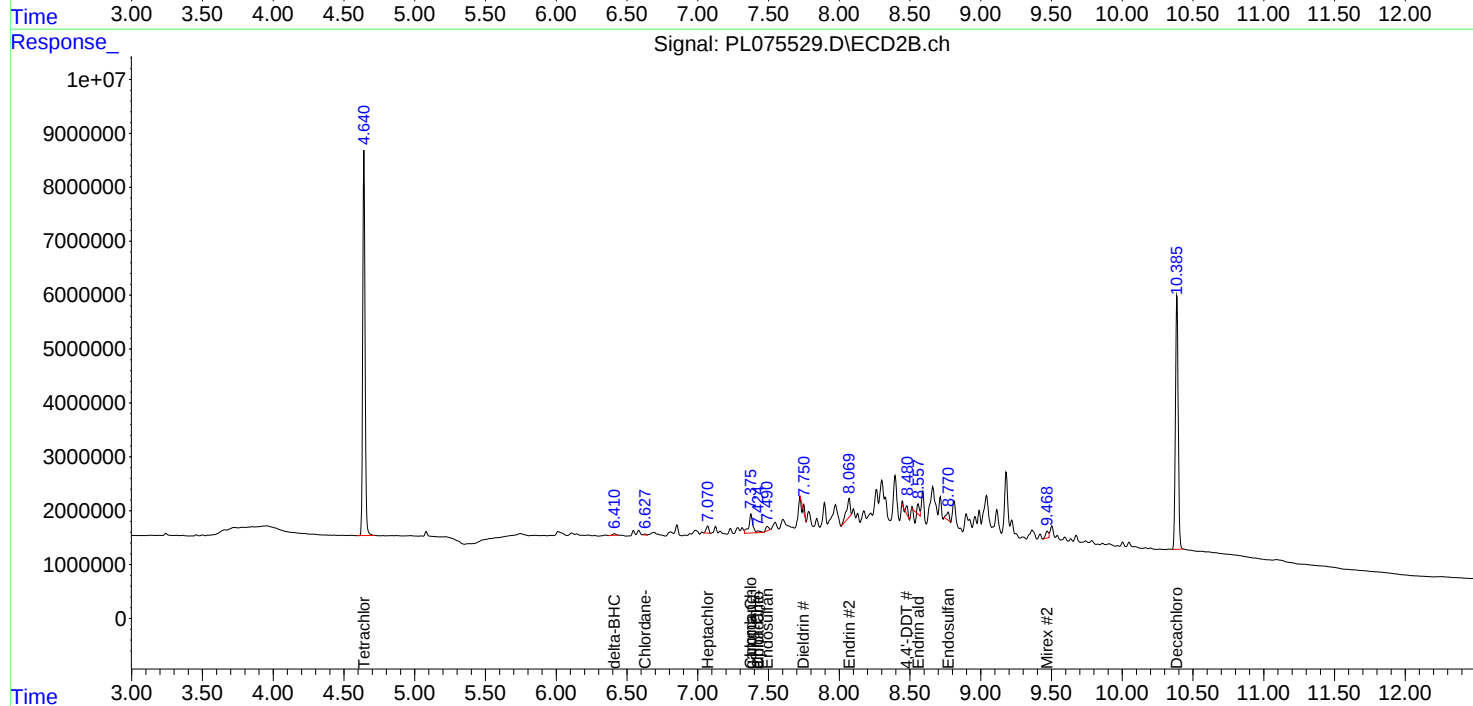
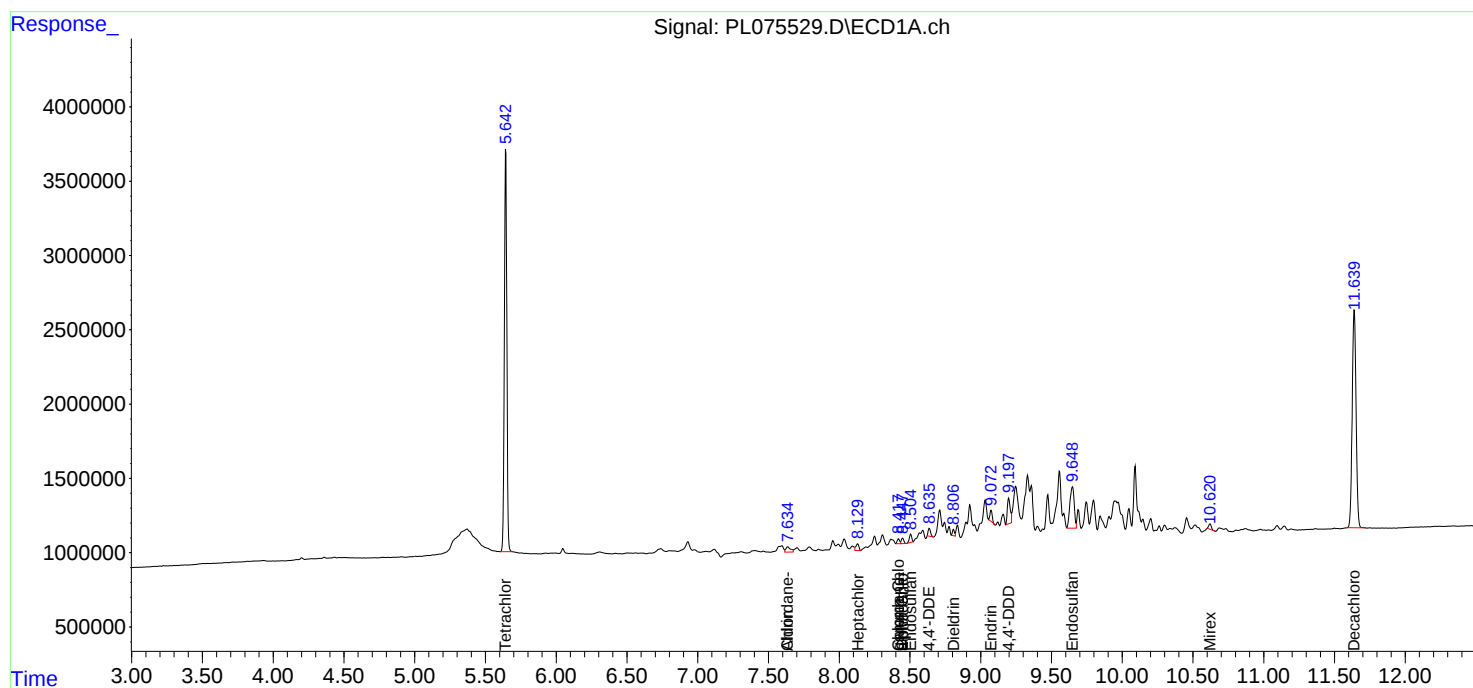
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

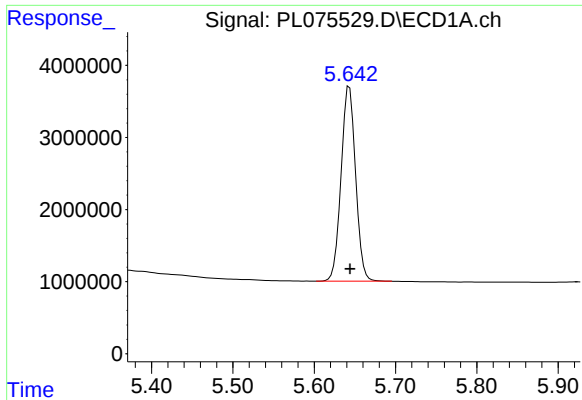
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL060422\
Data File : PL075529.D
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Acq On : 04 Jun 2022 20:07
Operator : AR\AJ
Sample : PTOXICC500
Misc :
ALS Vial : 17 Sample Multiplier: 1

Instrument :
ECD_L
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 06 03:13:35 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL060422.M
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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

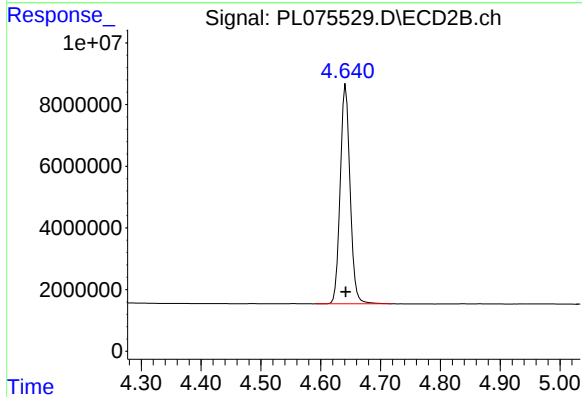




#1 Tetrachloro-m-xylene

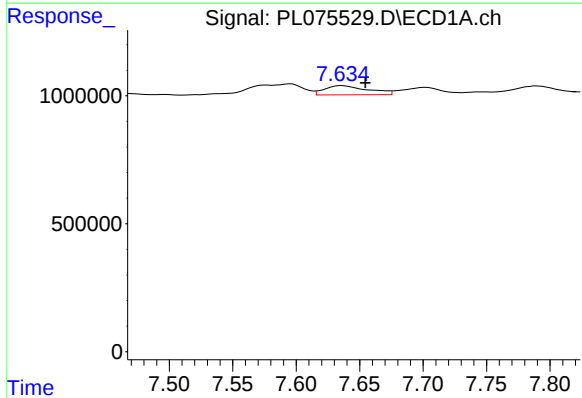
R.T.: 5.643 min
Delta R.T.: 0.000 min
Response: 33441832
Conc: 54.19 ng/ml

Instrument :
ECD_L
ClientSampleId :



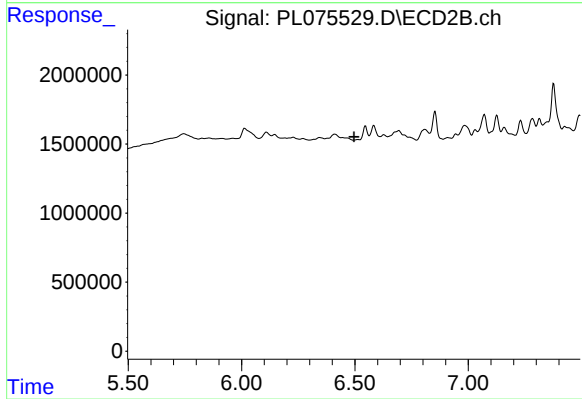
#1 Tetrachloro-m-xylene

R.T.: 4.642 min
Delta R.T.: 0.000 min
Response: 81767618
Conc: 53.23 ng/ml



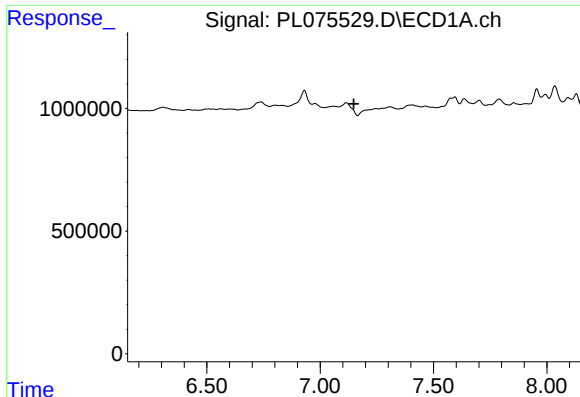
#5 Aldrin

R.T.: 7.636 min
Delta R.T.: -0.019 min
Response: 857195
Conc: 1.13 ng/ml



#5 Aldrin

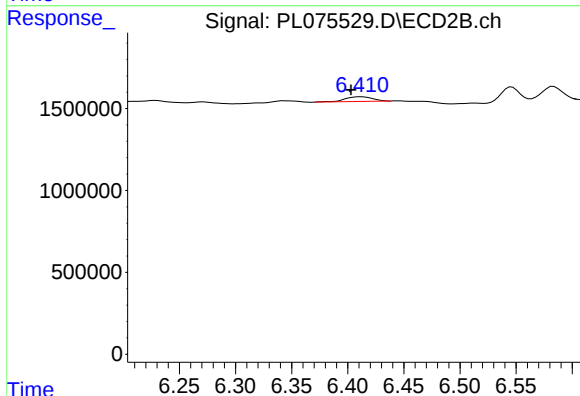
R.T.: 0.000 min
Exp R.T.: 6.497 min
Response: 0
Conc: N.D.



#7 delta-BHC

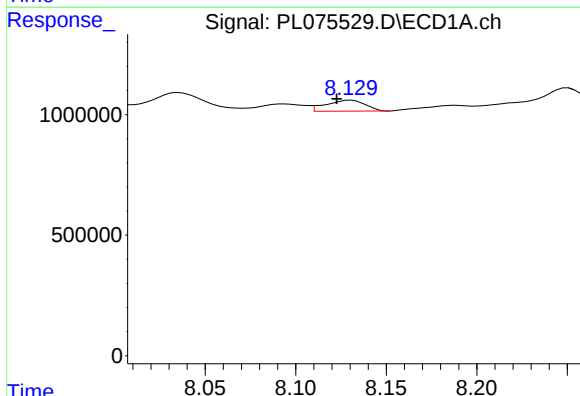
R.T.: 0.000 min
Exp R.T.: 7.148 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



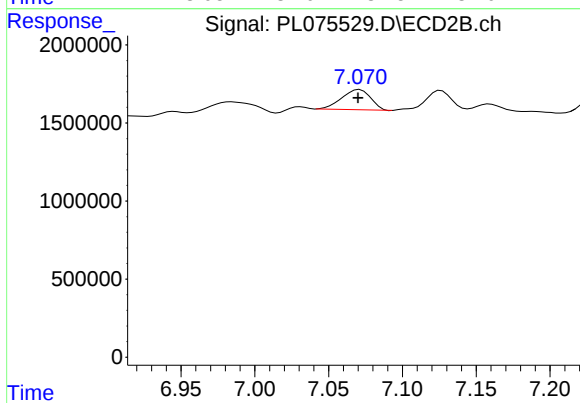
#7 delta-BHC

R.T.: 6.412 min
Delta R.T.: 0.009 min
Response: 495612
Conc: 0.25 ng/ml



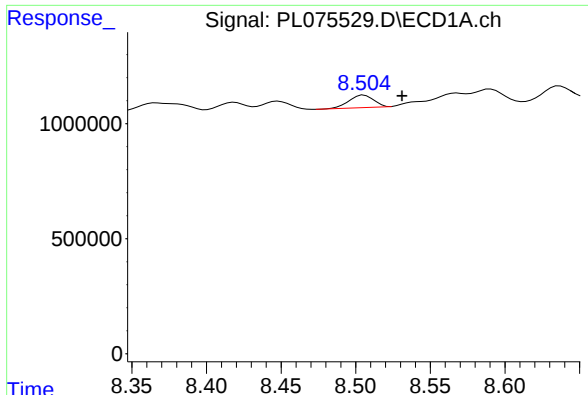
#8 Heptachlor epoxide

R.T.: 8.131 min
Delta R.T.: 0.008 min
Response: 686993
Conc: 0.97 ng/ml



#8 Heptachlor epoxide

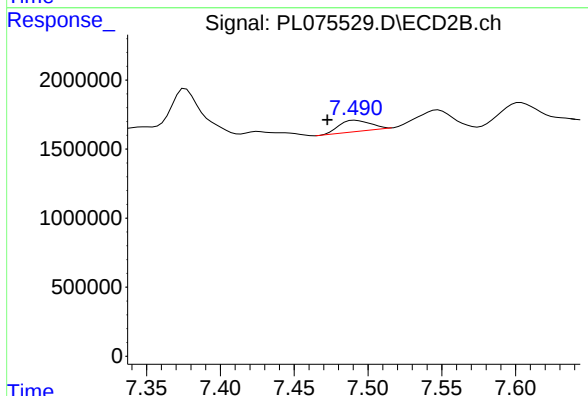
R.T.: 7.071 min
Delta R.T.: 0.001 min
Response: 1766466
Conc: 1.08 ng/ml



#9 Endosulfan I

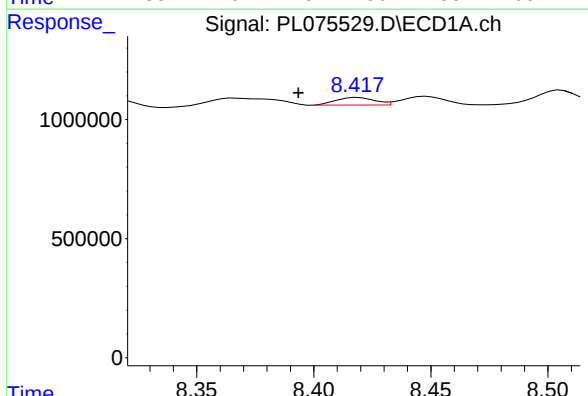
R.T.: 8.506 min
Delta R.T.: -0.026 min
Response: 629165
Conc: 1.00 ng/ml

Instrument :
ECD_L
ClientSampleId :



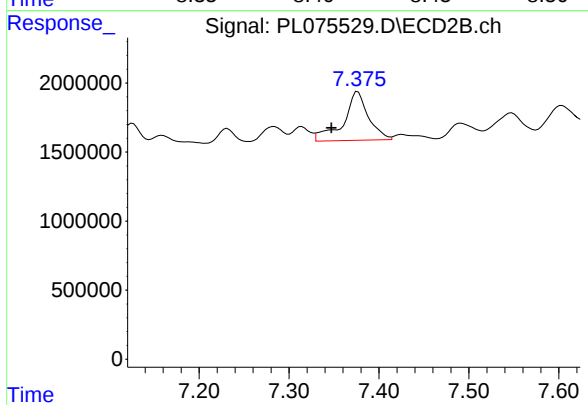
#9 Endosulfan I

R.T.: 7.492 min
Delta R.T.: 0.019 min
Response: 1192310
Conc: 0.80 ng/ml



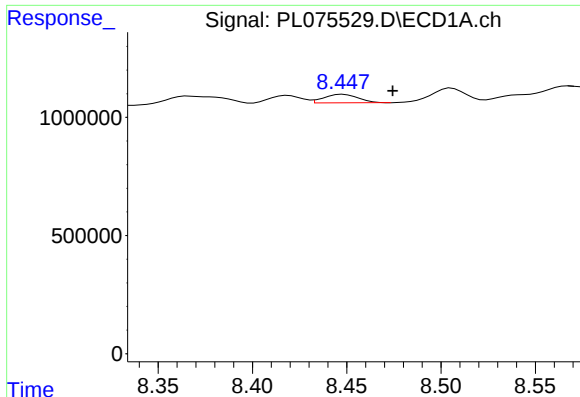
#10 gamma-Chlordane

R.T.: 8.419 min
Delta R.T.: 0.026 min
Response: 369543
Conc: 0.53 ng/ml



#10 gamma-Chlordane

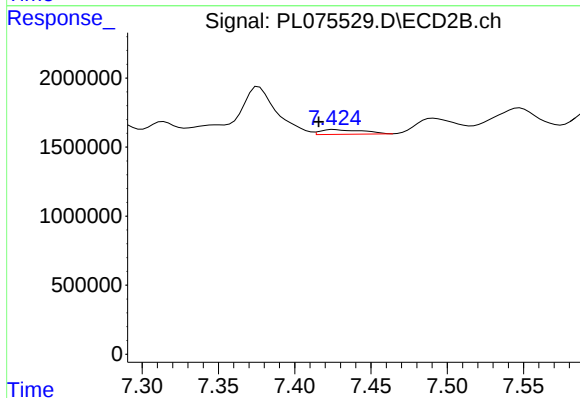
R.T.: 7.377 min
Delta R.T.: 0.030 min
Response: 6793921
Conc: 4.16 ng/ml



#11 alpha-Chlordane

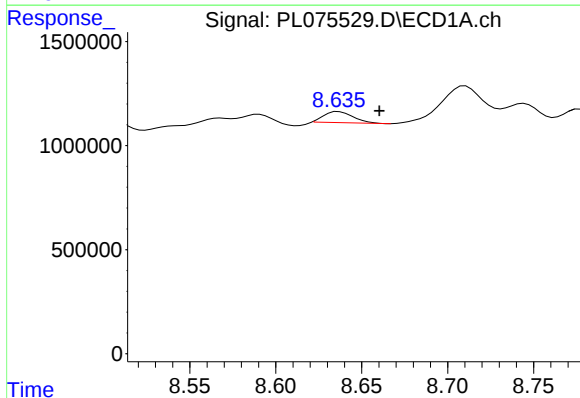
R.T.: 8.448 min
Delta R.T.: -0.026 min
Response: 453127
Conc: 0.67 ng/ml

Instrument :
ECD_L
ClientSampleId :



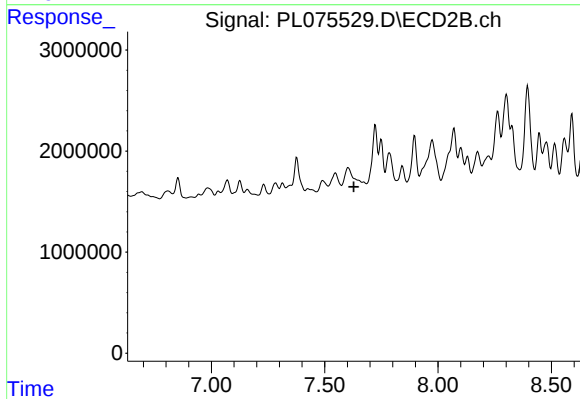
#11 alpha-Chlordane

R.T.: 7.426 min
Delta R.T.: 0.010 min
Response: 659368
Conc: 0.40 ng/ml



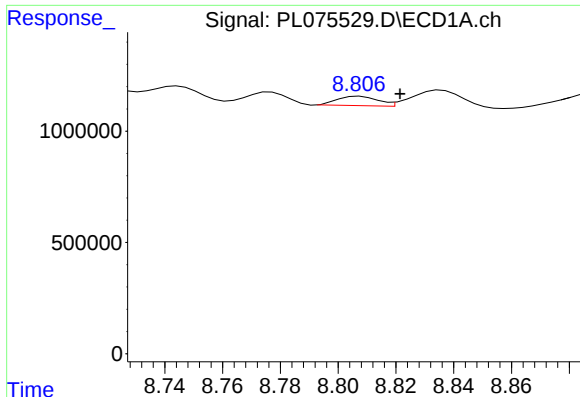
#12 4,4'-DDE

R.T.: 8.637 min
Delta R.T.: -0.024 min
Response: 627002
Conc: 1.07 ng/ml



#12 4,4'-DDE

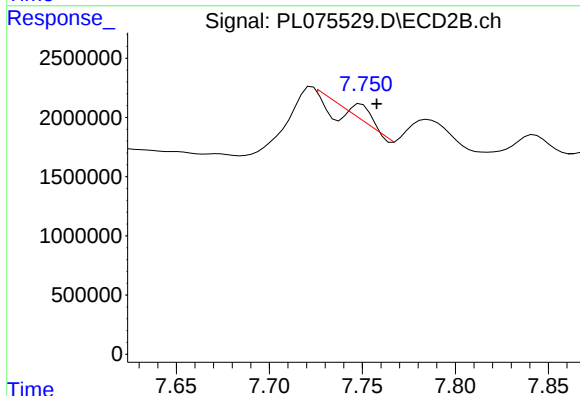
R.T.: 0.000 min
Exp R.T.: 7.628 min
Response: 0
Conc: N.D.



#13 Dieldrin

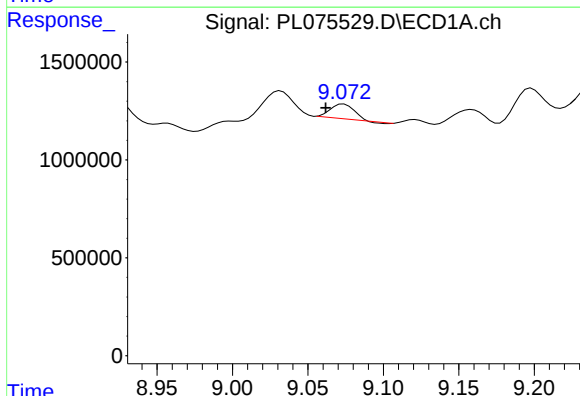
R.T.: 8.808 min
Delta R.T.: -0.014 min
Response: 417555
Conc: 0.65 ng/ml

Instrument :
ECD_L
ClientSampleId :



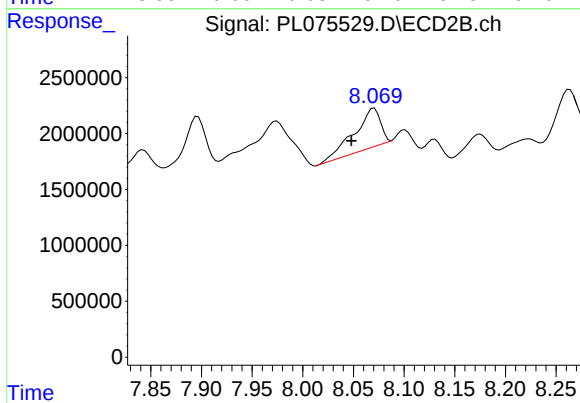
#13 Dieldrin

R.T.: 7.749 min
Delta R.T.: -0.008 min
Response: 44348
Conc: 0.03 ng/ml



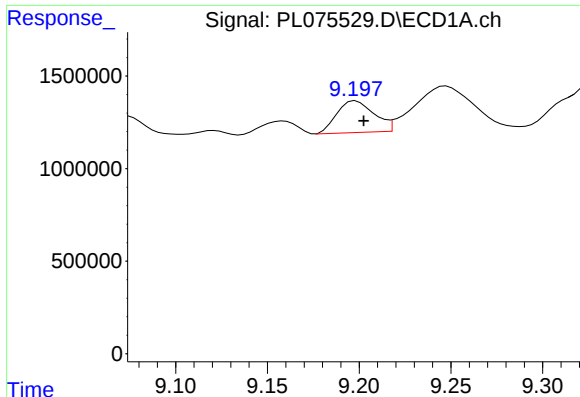
#14 Endrin

R.T.: 9.074 min
Delta R.T.: 0.012 min
Response: 725765
Conc: 1.34 ng/ml



#14 Endrin

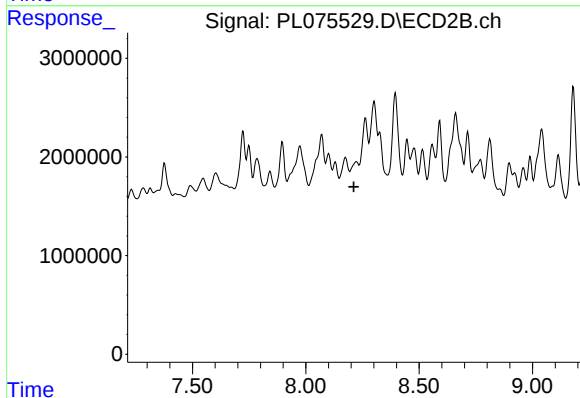
R.T.: 8.070 min
Delta R.T.: 0.022 min
Response: 6268575
Conc: 4.64 ng/ml



#16 4,4'-DDD

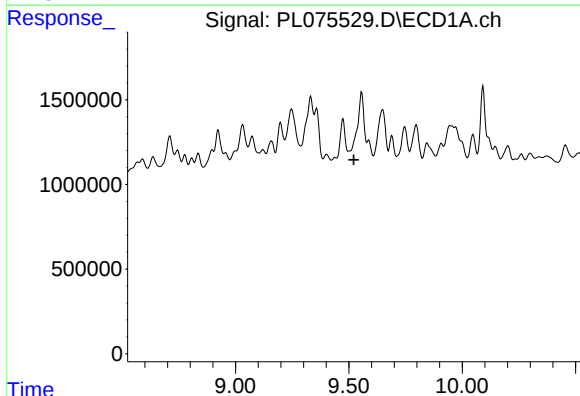
R.T.: 9.198 min
Delta R.T.: -0.004 min
Response: 2415022
Conc: 4.85 ng/ml

Instrument :
ECD_L
ClientSampleId :



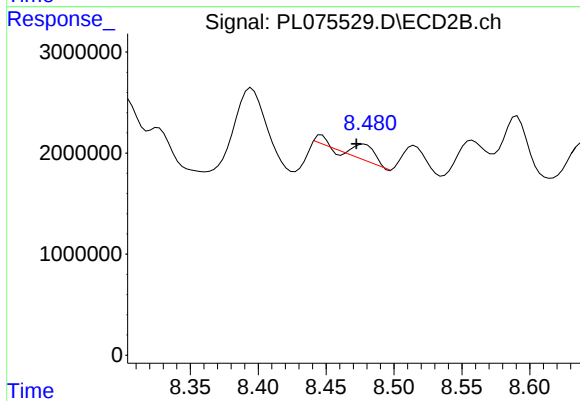
#16 4,4'-DDD

R.T.: 8.223 min
Delta R.T.: 0.011 min
Response: -693211
Conc: N.D.



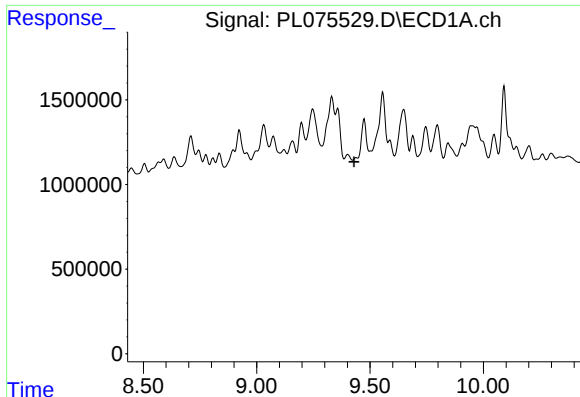
#17 4,4'-DDT

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



#17 4,4'-DDT

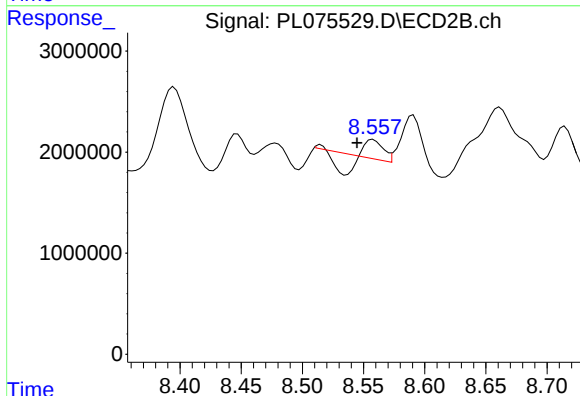
R.T.: 8.478 min
Delta R.T.: 0.006 min
Response: 1817259
Conc: 1.42 ng/ml



#18 Endrin aldehyde

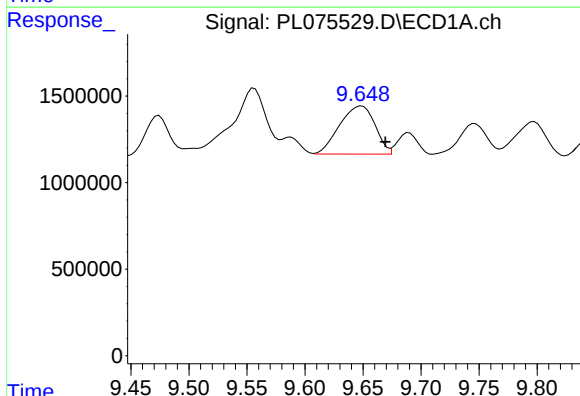
R.T.: 0.000 min
Exp R.T.: 9.430 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



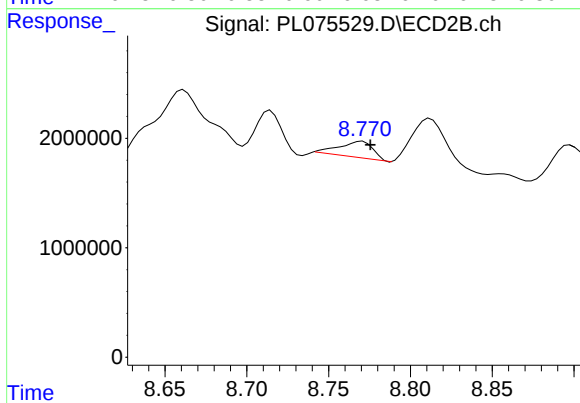
#18 Endrin aldehyde

R.T.: 8.558 min
Delta R.T.: 0.013 min
Response: 89602
Conc: 0.09 ng/ml



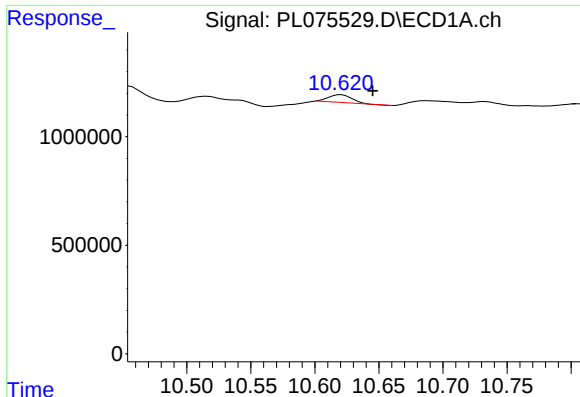
#19 Endosulfan Sulfate

R.T.: 9.649 min
Delta R.T.: -0.020 min
Response: 5901709
Conc: 10.50 ng/ml



#19 Endosulfan Sulfate

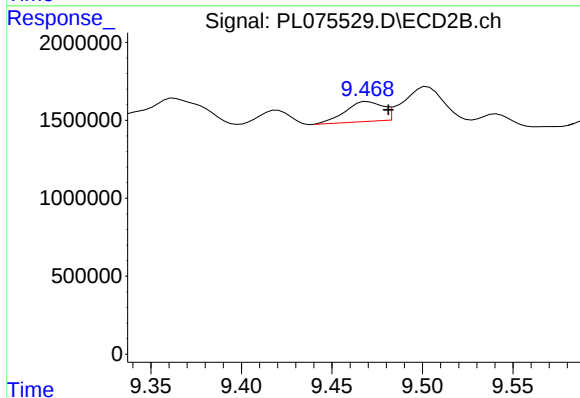
R.T.: 8.770 min
Delta R.T.: -0.005 min
Response: 2130420
Conc: 1.62 ng/ml



#22 Mirex

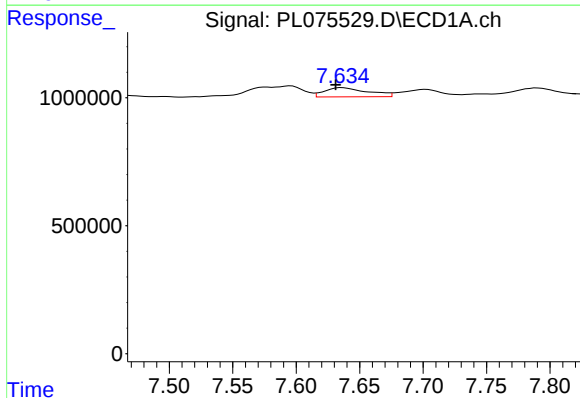
R.T.: 10.620 min
Delta R.T.: -0.025 min
Response: 460742
Conc: 0.95 ng/ml

Instrument :
ECD_L
ClientSampleId :



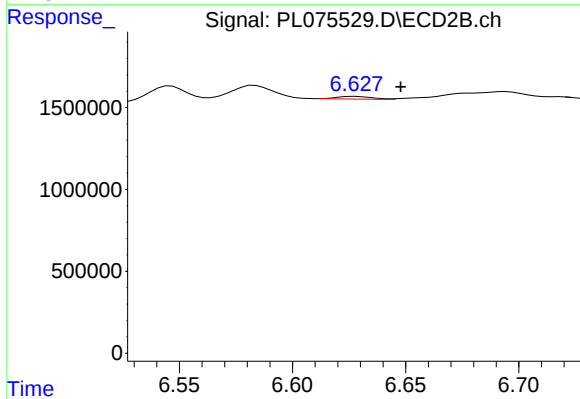
#22 Mirex

R.T.: 9.470 min
Delta R.T.: -0.011 min
Response: 1842589
Conc: 1.61 ng/ml



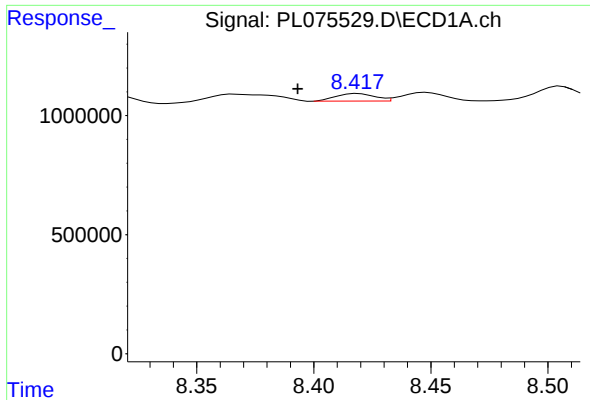
#24 Chlordane-2

R.T.: 7.636 min
Delta R.T.: 0.005 min
Response: 857195
Conc: 27.95 ng/ml



#24 Chlordane-2

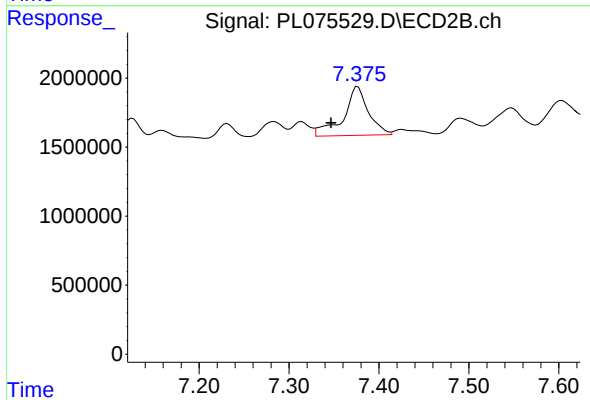
R.T.: 6.628 min
Delta R.T.: -0.020 min
Response: 182333
Conc: 2.90 ng/ml



#25 Chlordane-3

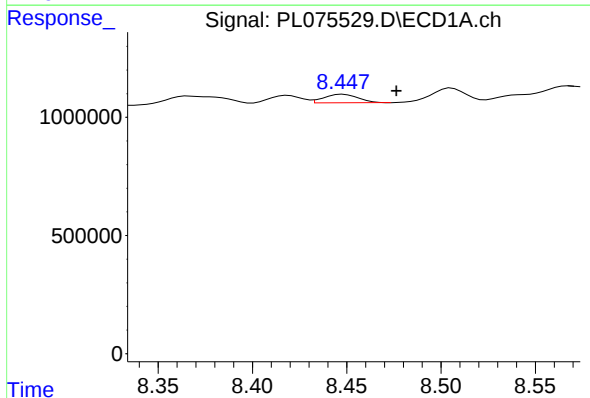
R.T.: 8.419 min
Delta R.T.: 0.026 min
Response: 369543
Conc: 3.86 ng/ml

Instrument :
ECD_L
ClientSampleId :



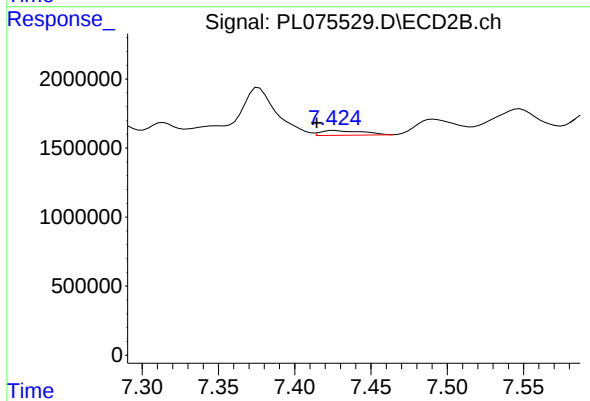
#25 Chlordane-3

R.T.: 7.377 min
Delta R.T.: 0.030 min
Response: 6793921
Conc: 42.48 ng/ml



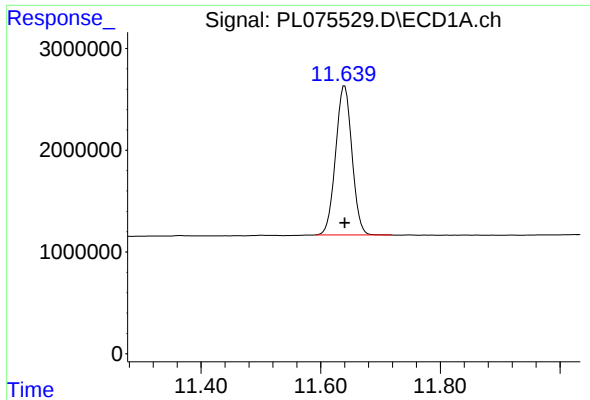
#26 Chlordane-4

R.T.: 8.448 min
Delta R.T.: -0.028 min
Response: 453127
Conc: 3.92 ng/ml



#26 Chlordane-4

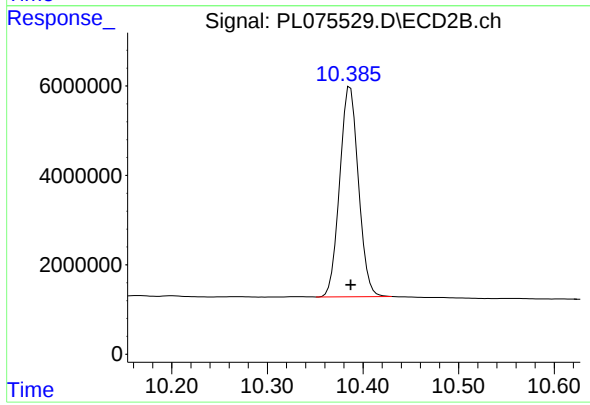
R.T.: 7.426 min
Delta R.T.: 0.012 min
Response: 659368
Conc: 3.86 ng/ml



#28 Decachlorobiphenyl

R.T.: 11.640 min
Delta R.T.: 0.000 min
Response: 27787674
Conc: 53.52 ng/ml

Instrument :
ECD_L
ClientSampleId :



#28 Decachlorobiphenyl

R.T.: 10.387 min
Delta R.T.: 0.000 min
Response: 64249328
Conc: 52.90 ng/ml