

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL012422\
 Data File : PL072176.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 24 Jan 2022 08:42
 Operator : AR\AJ
 Sample : HEXANE
 Misc :
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 25 02:00:11 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL011722.M
 Quant Title : GC Extractables
 QLast Update : Tue Jan 18 10:53:59 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...	4.544	0.000	80556	0	0.145	N.D. #
Target Compounds							
4)	MA Heptachlor	0.000	7.091f	0	241331	N.D.	0.104 #
5)	MB Aldrin	0.000	7.507f	0	38995	N.D.	0.018 #
6)	B beta-BHC	6.048f	0.000	88121	0	0.267	N.D. #
7)	B delta-BHC	0.000	7.019f	0	255196	N.D.	0.104 #
8)	B Heptachlo...	7.011	7.966	136568	30823012	0.179	15.394 #
9)	A Endosulfan I	0.000	8.379	0	548229	N.D.	0.303 #
10)	B gamma-Chl...	0.000	8.225	0	8823615	N.D.	4.366 #
12)	B 4,4'-DDE	0.000	8.475f	0	529046	N.D.	0.280 #
15)	B Endosulfa...	8.311f	9.151f	532492	5084433	0.716	2.965 #
16)	A 4,4'-DDD	0.000	9.014f	0	2659026	N.D.	1.860 #
17)	MA 4,4'-DDT	0.000	9.363	0	1947741	N.D.	1.232 #
18)	B Endrin al...	0.000	9.274	0	1462743	N.D.	1.178 #
20)	A Methoxychlor	8.988f	0.000	613836	0	1.455	N.D. #
22)	Mirex	0.000	10.446f	0	1824625	N.D.	1.462 #
23)	Chlordane-1	5.885	0.000	122901	0	5.958	N.D. #
24)	Chlordane-2	6.564	0.000	127290	0	4.622	N.D. #
25)	Chlordane-3	0.000	8.225	0	8823615	N.D.	31.759 #
26)	Chlordane-4	7.313f	0.000	128292	0	1.555	N.D. #
27)	Chlordane-5	8.311f	0.000	532492	0	18.271	N.D. #

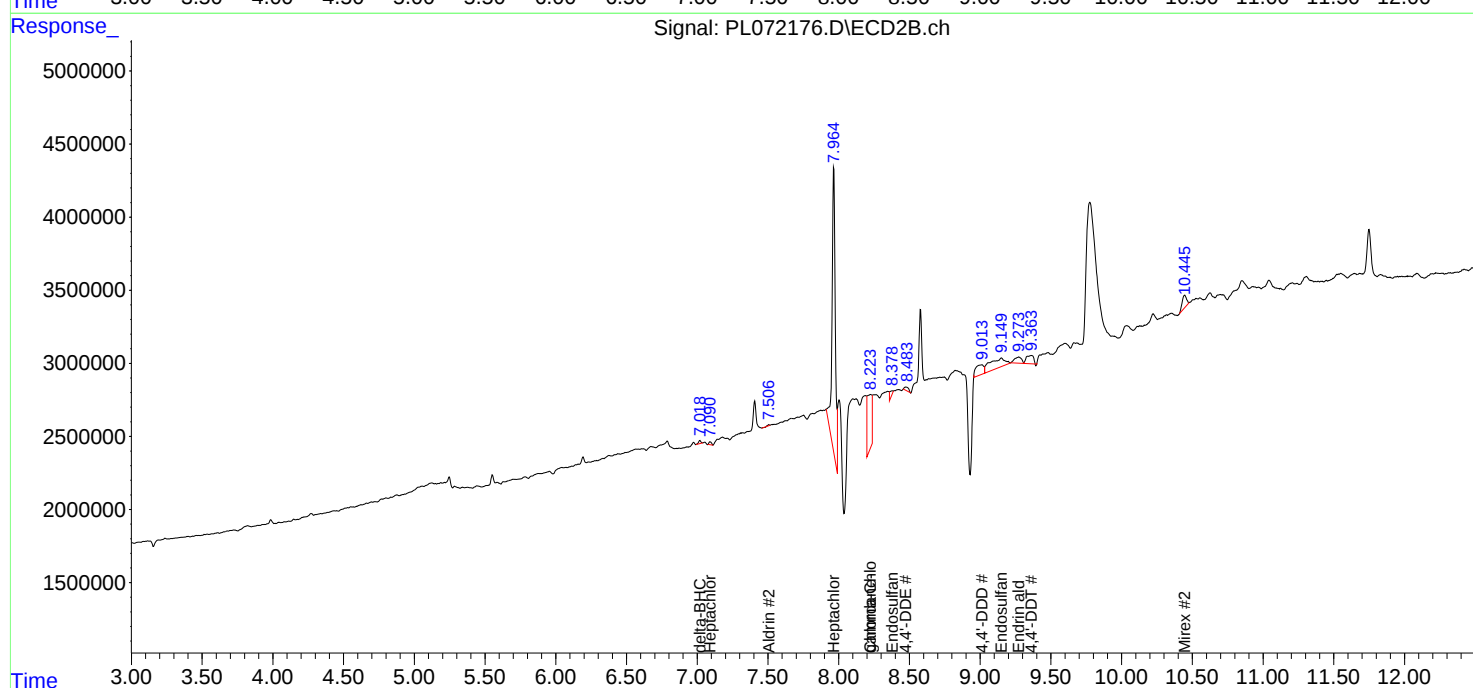
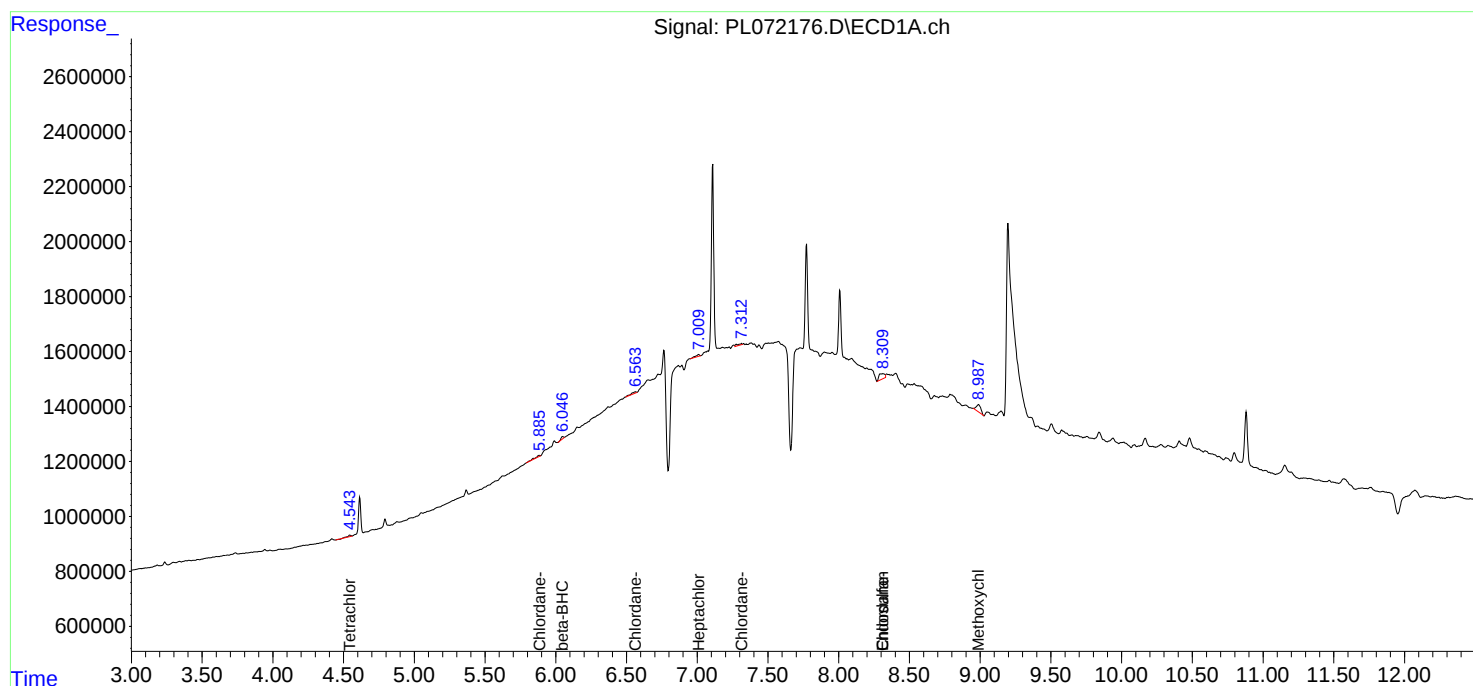
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

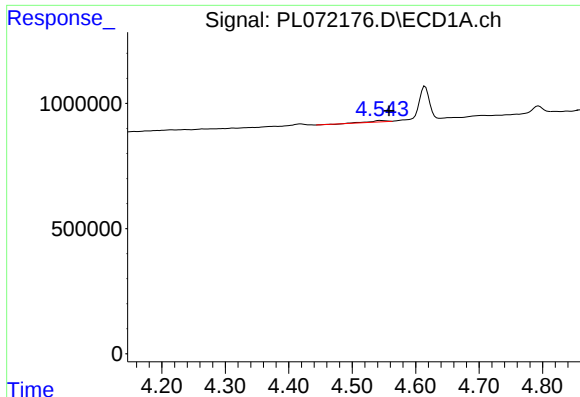
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL012422\
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Acq On : 24 Jan 2022 08:42
Operator : AR\AJ
Sample : HEXANE
Misc :
ALS Vial : 1 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 25 02:00:11 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL011722.M
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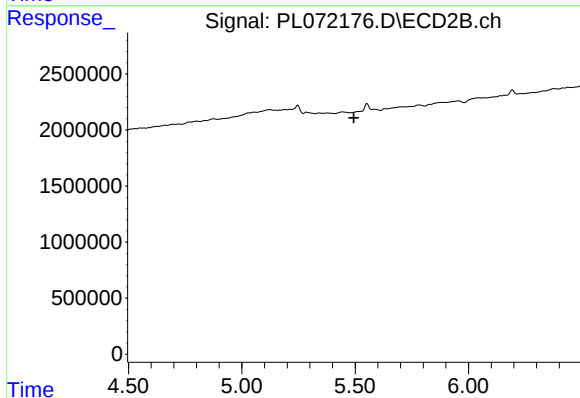




#1 Tetrachloro-m-xylene

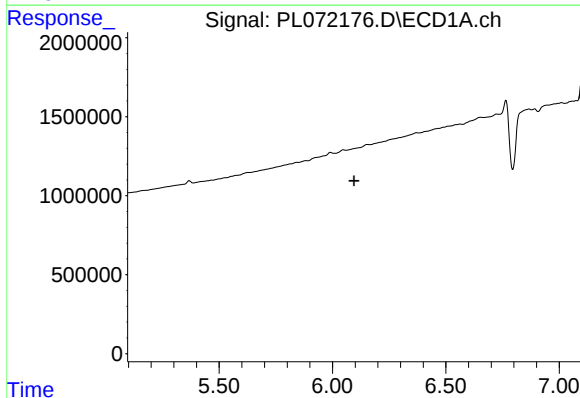
R.T.: 4.544 min
Delta R.T.: -0.014 min
Response: 80556
Conc: 0.15 ng/ml

Instrument :
ECD_L
ClientSampleId :



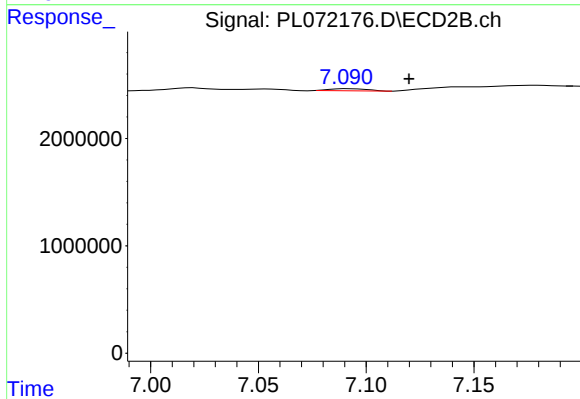
#1 Tetrachloro-m-xylene

R.T.: 0.000 min
Exp R.T. : 5.494 min
Response: 0
Conc: N.D.



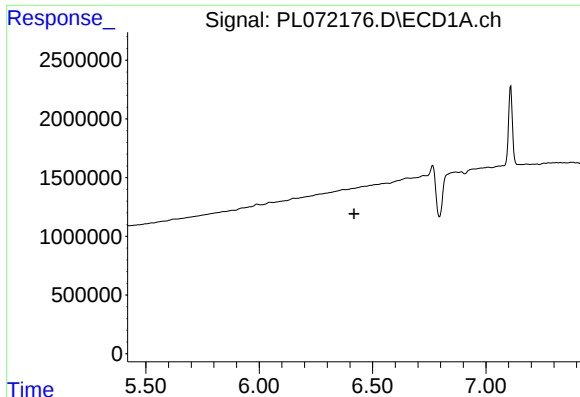
#4 Heptachlor

R.T.: 0.000 min
Exp R.T. : 6.095 min
Response: 0
Conc: N.D.



#4 Heptachlor

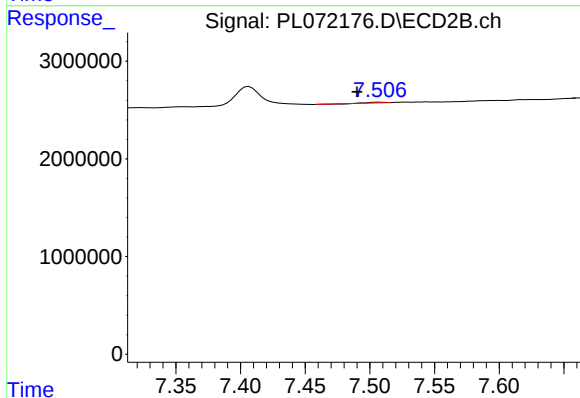
R.T.: 7.091 min
Delta R.T.: -0.029 min
Response: 241331
Conc: 0.10 ng/ml



#5 Aldrin

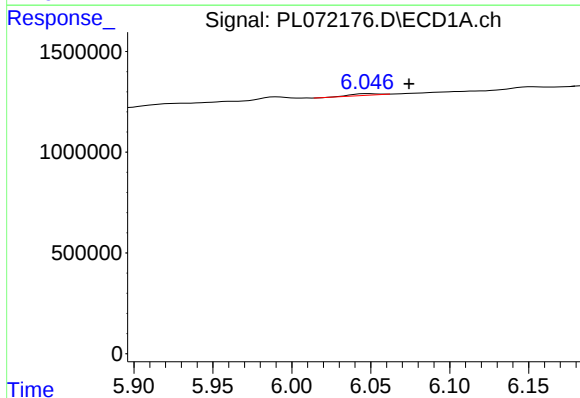
R.T.: 0.000 min
Exp R.T.: 6.419 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



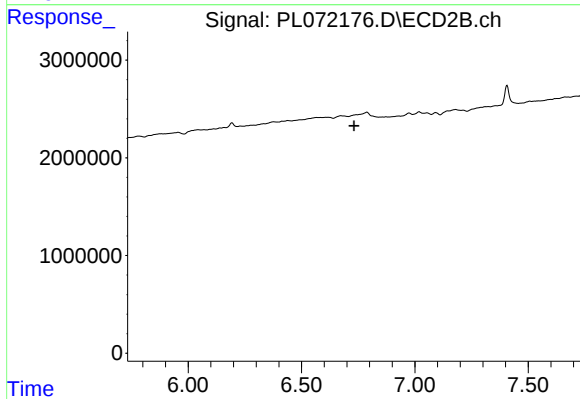
#5 Aldrin

R.T.: 7.507 min
Delta R.T.: 0.017 min
Response: 38995
Conc: 0.02 ng/ml



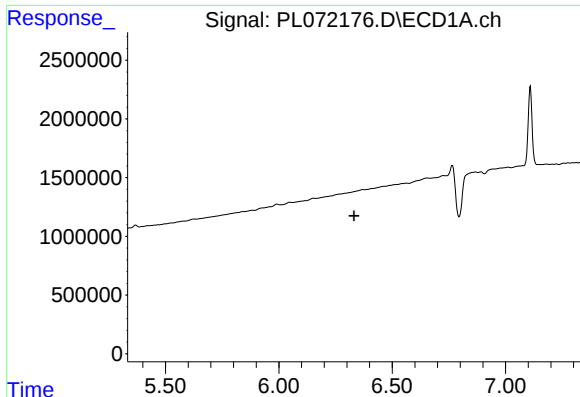
#6 beta-BHC

R.T.: 6.048 min
Delta R.T.: -0.026 min
Response: 88121
Conc: 0.27 ng/ml



#6 beta-BHC

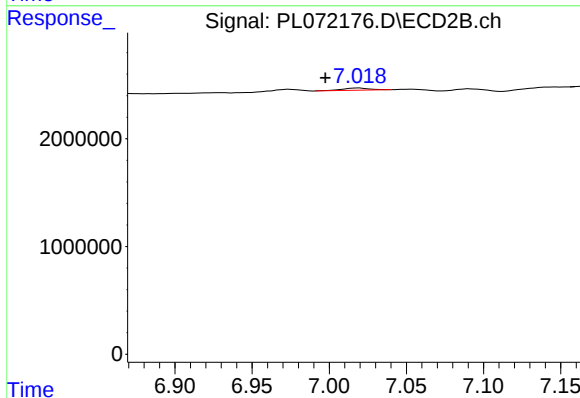
R.T.: 0.000 min
Exp R.T.: 6.732 min
Response: 0
Conc: N.D.



#7 delta-BHC

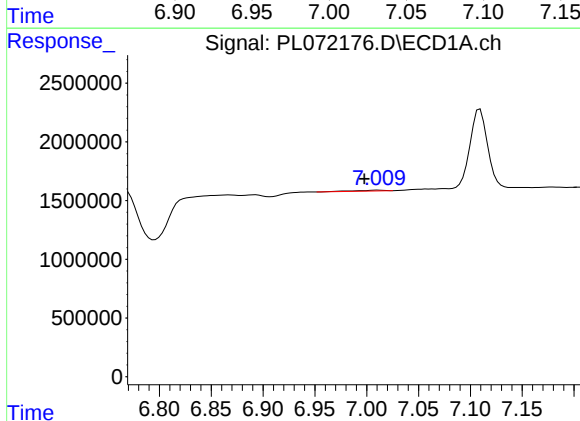
R.T.: 0.000 min
Exp R.T.: 6.332 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



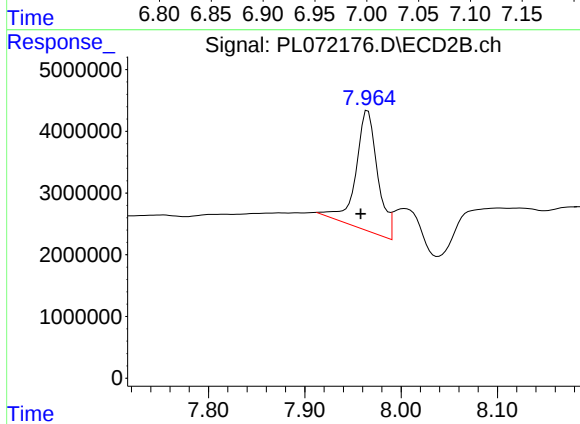
#7 delta-BHC

R.T.: 7.019 min
Delta R.T.: 0.022 min
Response: 255196
Conc: 0.10 ng/ml



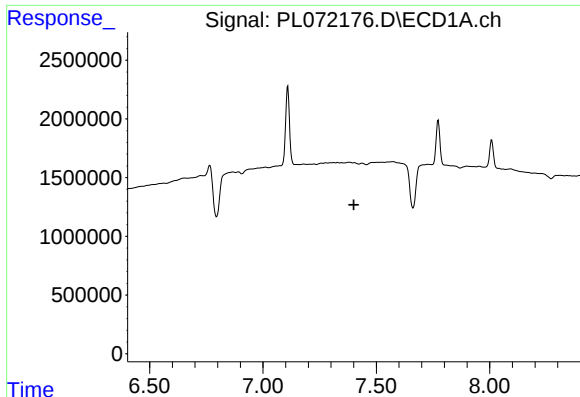
#8 Heptachlor epoxide

R.T.: 7.011 min
Delta R.T.: 0.013 min
Response: 136568
Conc: 0.18 ng/ml



#8 Heptachlor epoxide

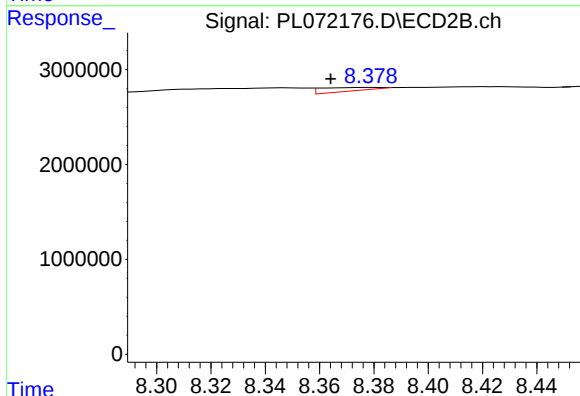
R.T.: 7.966 min
Delta R.T.: 0.007 min
Response: 30823012
Conc: 15.39 ng/ml



#9 Endosulfan I

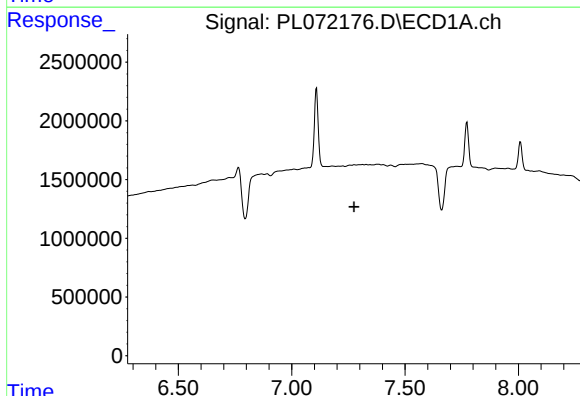
R.T.: 0.000 min
Exp R.T.: 7.400 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



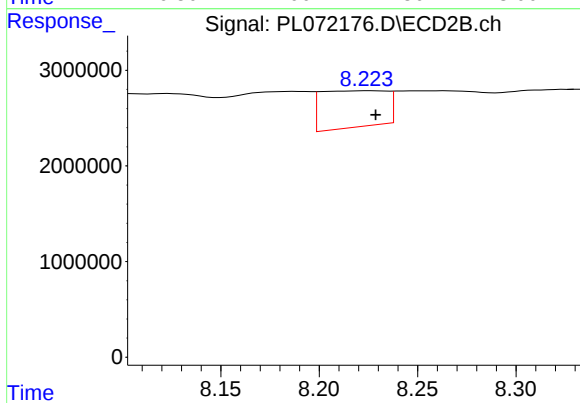
#9 Endosulfan I

R.T.: 8.379 min
Delta R.T.: 0.015 min
Response: 548229
Conc: 0.30 ng/ml



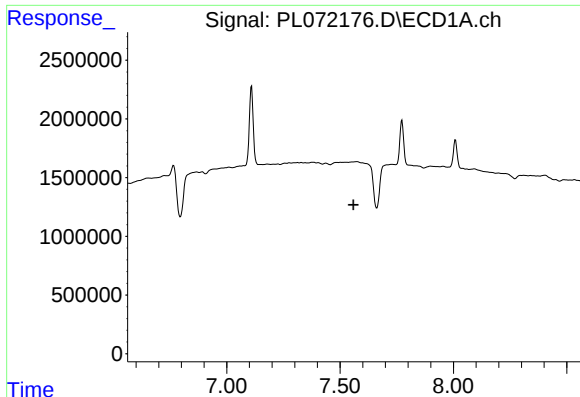
#10 gamma-Chlordane

R.T.: 0.000 min
Exp R.T.: 7.275 min
Response: 0
Conc: N.D.



#10 gamma-Chlordane

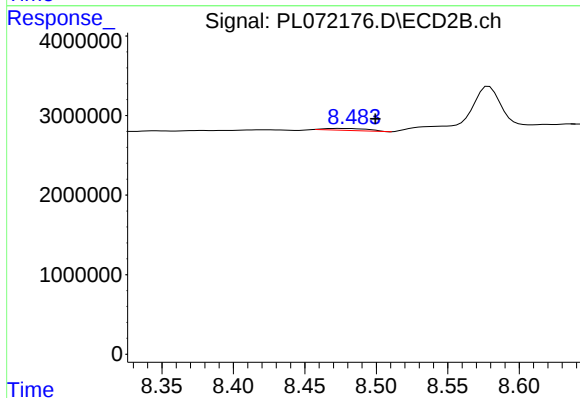
R.T.: 8.225 min
Delta R.T.: -0.003 min
Response: 8823615
Conc: 4.37 ng/ml



#12 4,4'-DDE

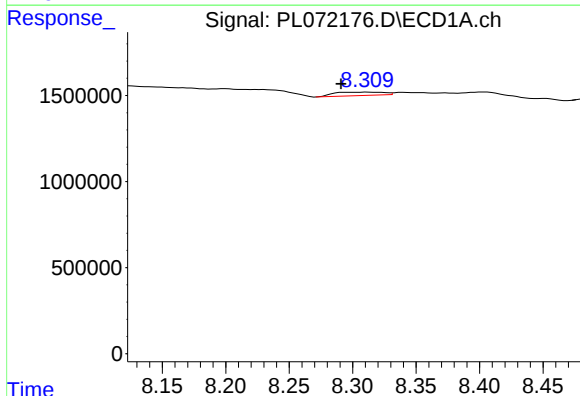
R.T.: 0.000 min
Exp R.T.: 7.560 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



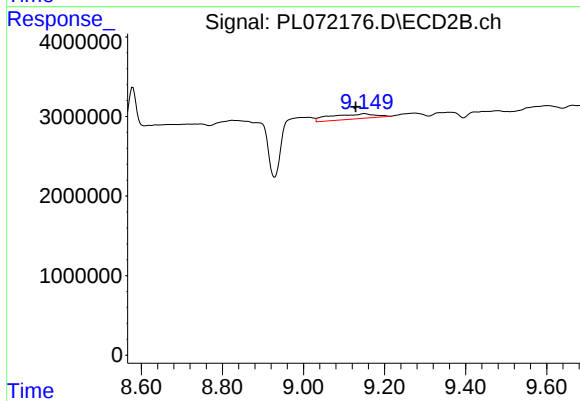
#12 4,4'-DDE

R.T.: 8.475 min
Delta R.T.: -0.024 min
Response: 529046
Conc: 0.28 ng/ml



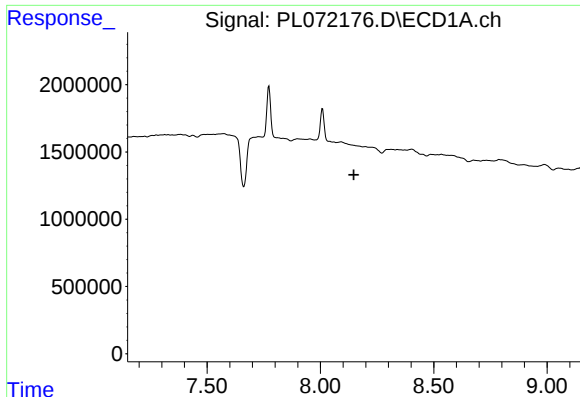
#15 Endosulfan II

R.T.: 8.311 min
Delta R.T.: 0.020 min
Response: 532492
Conc: 0.72 ng/ml



#15 Endosulfan II

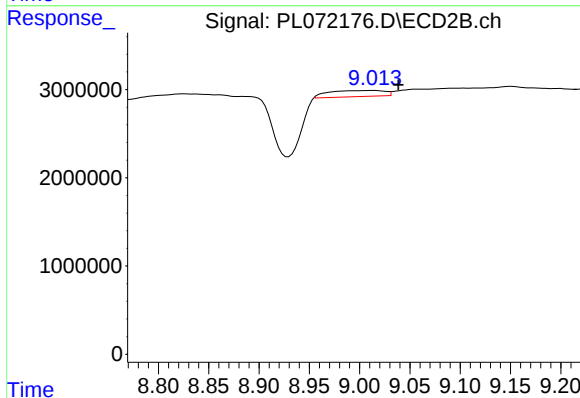
R.T.: 9.151 min
Delta R.T.: 0.022 min
Response: 5084433
Conc: 2.96 ng/ml



#16 4,4'-DDD

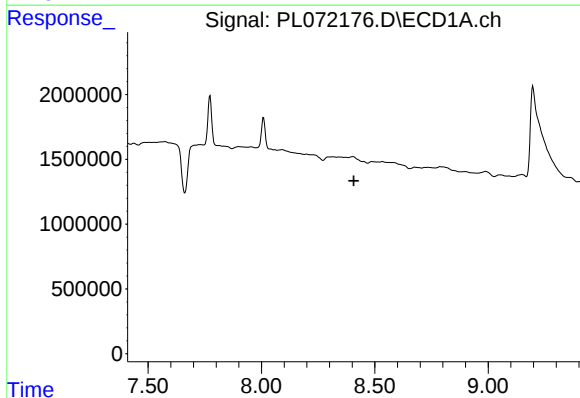
R.T.: 0.000 min
Exp R.T.: 8.147 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



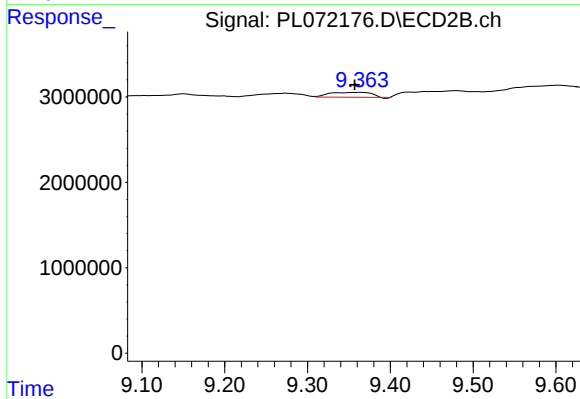
#16 4,4'-DDD

R.T.: 9.014 min
Delta R.T.: -0.025 min
Response: 2659026
Conc: 1.86 ng/ml



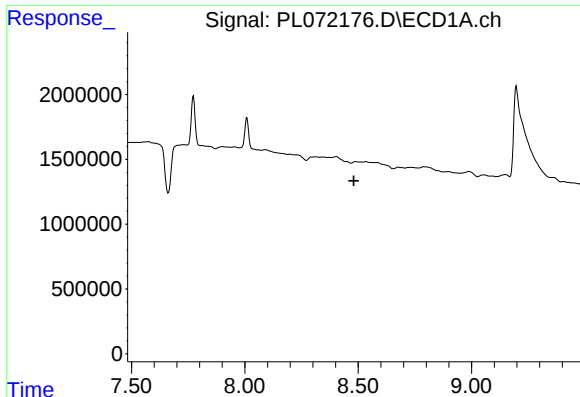
#17 4,4'-DDT

R.T.: 0.000 min
Exp R.T.: 8.407 min
Response: 0
Conc: N.D.



#17 4,4'-DDT

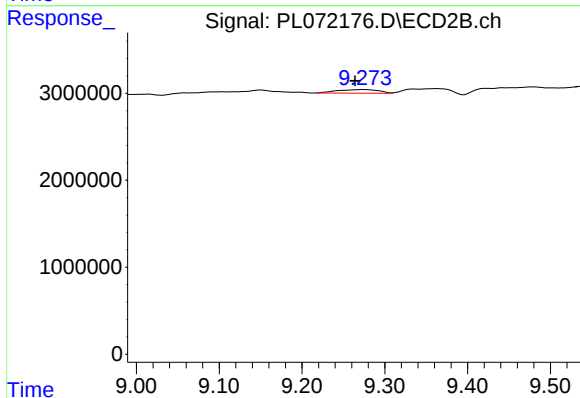
R.T.: 9.363 min
Delta R.T.: 0.007 min
Response: 1947741
Conc: 1.23 ng/ml



#18 Endrin aldehyde

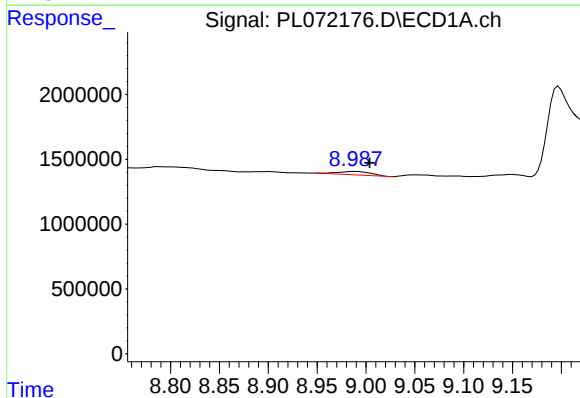
R.T.: 0.000 min
Exp R.T.: 8.480 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



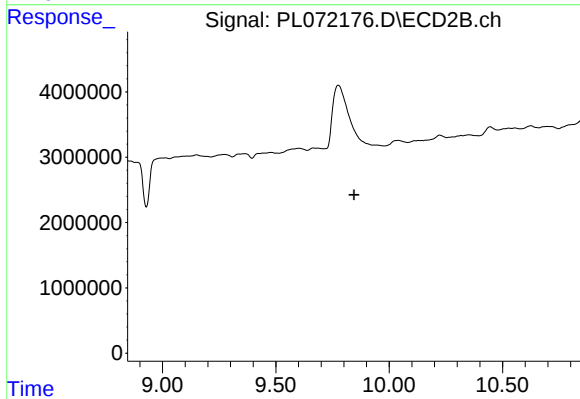
#18 Endrin aldehyde

R.T.: 9.274 min
Delta R.T.: 0.010 min
Response: 1462743
Conc: 1.18 ng/ml



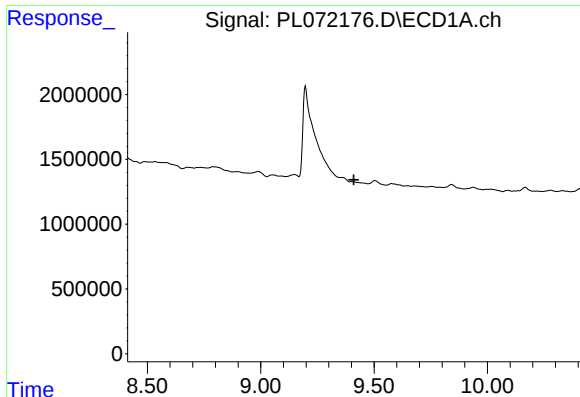
#20 Methoxychlor

R.T.: 8.988 min
Delta R.T.: -0.016 min
Response: 613836
Conc: 1.45 ng/ml



#20 Methoxychlor

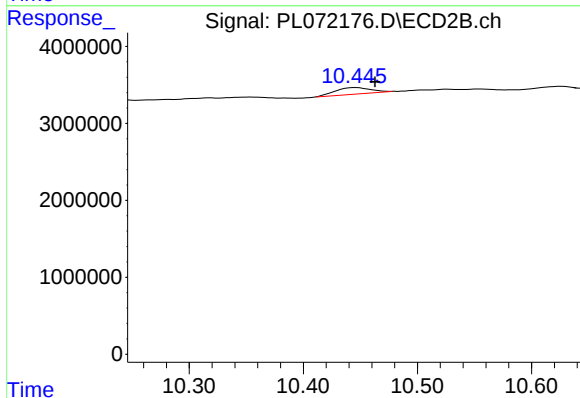
R.T.: 0.000 min
Exp R.T.: 9.846 min
Response: 0
Conc: N.D.



#22 Mirex

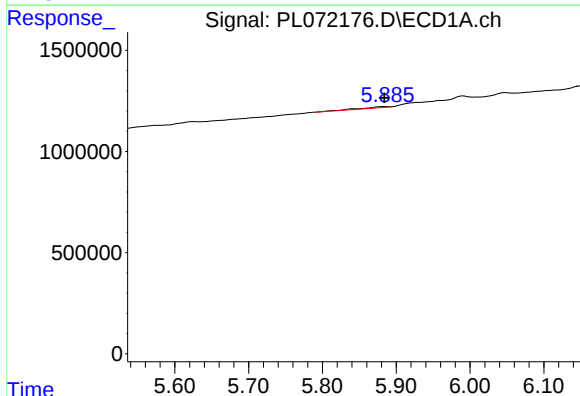
R.T.: 0.000 min
Exp R.T.: 9.410 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



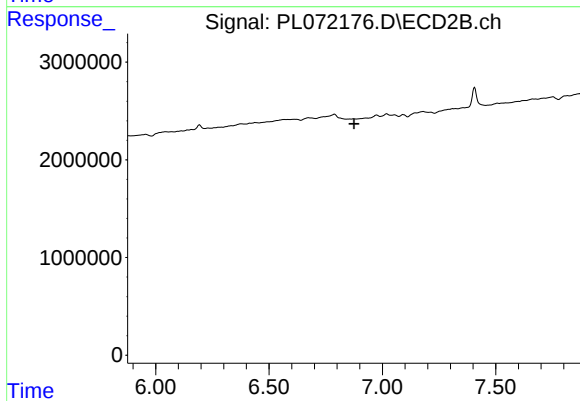
#22 Mirex

R.T.: 10.446 min
Delta R.T.: -0.017 min
Response: 1824625
Conc: 1.46 ng/ml



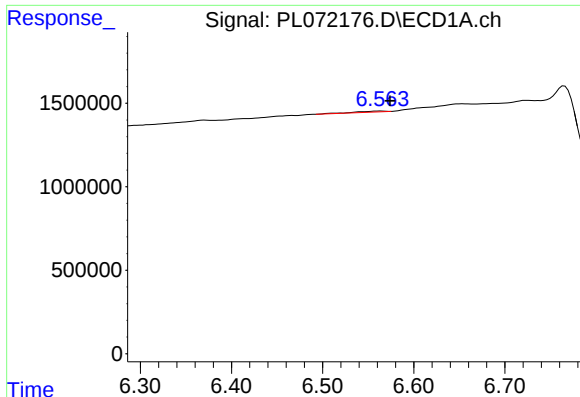
#23 Chlordane-1

R.T.: 5.885 min
Delta R.T.: 0.001 min
Response: 122901
Conc: 5.96 ng/ml



#23 Chlordane-1

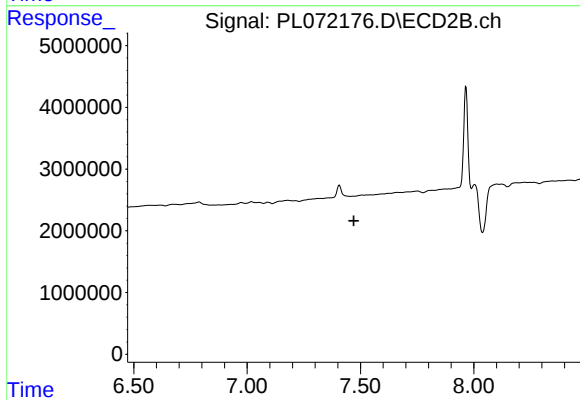
R.T.: 0.000 min
Exp R.T.: 6.876 min
Response: 0
Conc: N.D.



#24 Chlordane-2

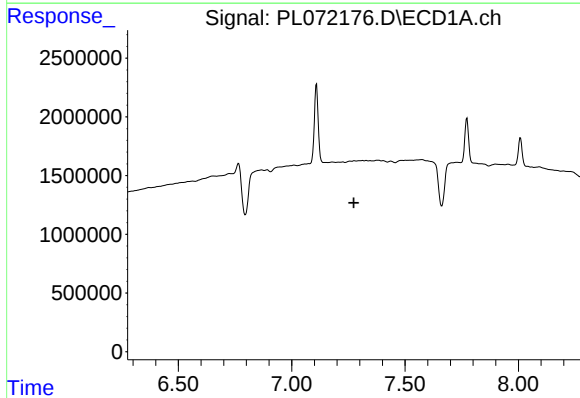
R.T.: 6.564 min
Delta R.T.: -0.010 min
Response: 127290
Conc: 4.62 ng/ml

Instrument :
ECD_L
ClientSampleId :



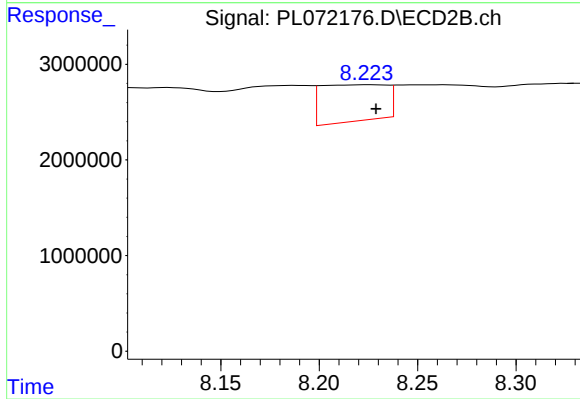
#24 Chlordane-2

R.T.: 0.000 min
Exp R.T. : 7.471 min
Response: 0
Conc: N.D.



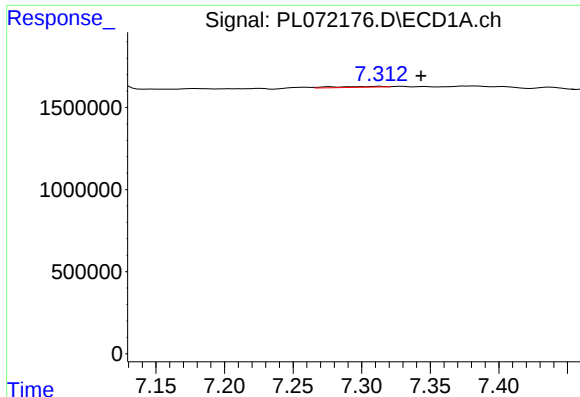
#25 Chlordane-3

R.T.: 0.000 min
Exp R.T. : 7.274 min
Response: 0
Conc: N.D.



#25 Chlordane-3

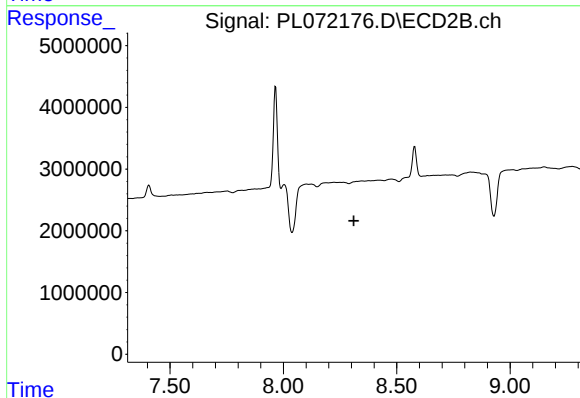
R.T.: 8.225 min
Delta R.T.: -0.004 min
Response: 8823615
Conc: 31.76 ng/ml



#26 Chlordane-4

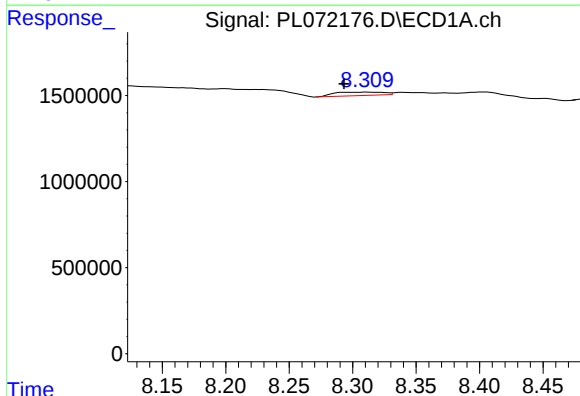
R.T.: 7.313 min
Delta R.T.: -0.030 min
Response: 128292
Conc: 1.55 ng/ml

Instrument :
ECD_L
ClientSampleId :



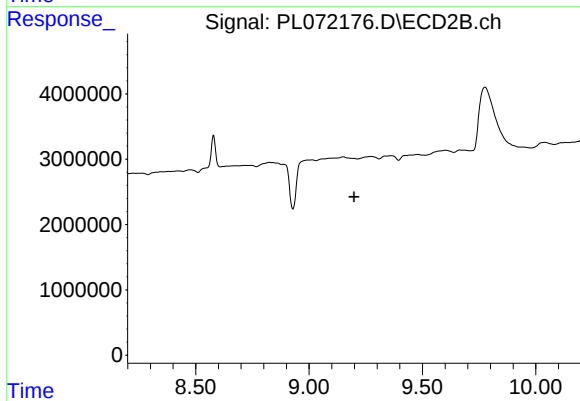
#26 Chlordane-4

R.T.: 0.000 min
Exp R.T. : 8.310 min
Response: 0
Conc: N.D.



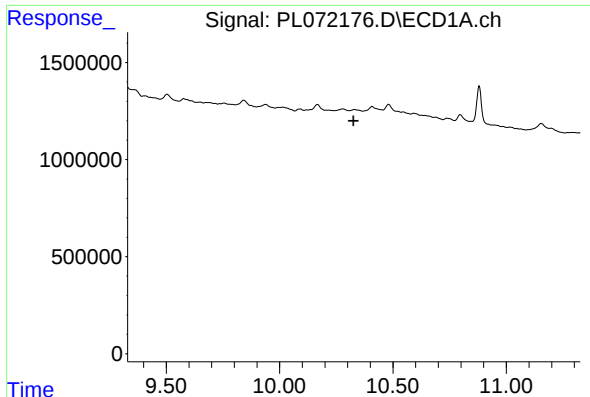
#27 Chlordane-5

R.T.: 8.311 min
Delta R.T.: 0.018 min
Response: 532492
Conc: 18.27 ng/ml



#27 Chlordane-5

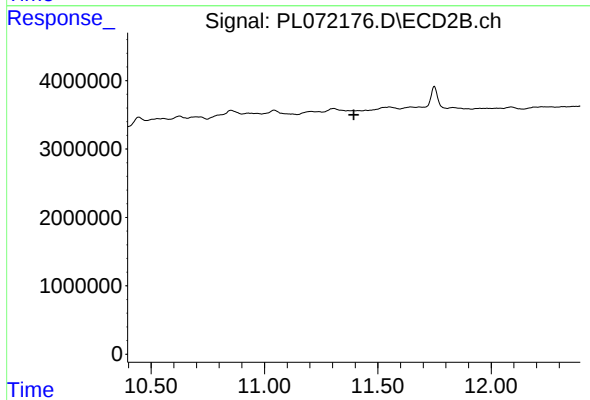
R.T.: 0.000 min
Exp R.T. : 9.198 min
Response: 0
Conc: N.D.



#28 Decachlorobiphenyl

R.T.: 0.000 min
Exp R.T. : 10.326 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



#28 Decachlorobiphenyl

R.T.: 0.000 min
Exp R.T. : 11.395 min
Response: 0
Conc: N.D.