

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL060420\
 Data File : PL059137.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 04 Jun 2020 14:42
 Operator : AJ\MA
 Sample : I.BLK
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 04 15:08:20 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL060320.M
 Quant Title : GC Extractables
 QLast Update : Thu Jun 04 08:16:22 2020
 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...	3.520	4.072	41509988	60616653	24.038	23.297
28)	SA Decachlor...	8.295	9.181	36495866	54102457	22.194	22.823
Target Compounds							
2)	A alpha-BHC	3.971	0.000	784851	0	0.314	N.D. #
4)	MA Heptachlor	0.000	5.259	0	1766245	N.D.	0.512 #
8)	B Heptachlo...	0.000	5.952	0	8119493	N.D.	2.931 #
9)	A Endosulfan I	5.610f	6.299f	66256	337021	0.042	0.120 #
10)	B gamma-Chl...	0.000	6.196	0	620658	N.D.	0.207 #
11)	B alpha-Chl...	0.000	6.299f	0	337021	N.D.	0.111 #
13)	MA Dieldrin	0.000	6.581	0	64462	N.D.	0.022 #
14)	MA Endrin	6.089	6.790	619353	1609070	0.409	0.646 #
15)	B Endosulfa...	6.370	7.008	152160	1714637	0.098	0.658 #
16)	A 4,4'-DDD	0.000	6.946f	0	226374	N.D.	0.098 #
17)	MA 4,4'-DDT	6.468	7.215	365431	731242	0.290	0.321
18)	B Endrin al...	6.551f	7.143	223740	851181	0.170	0.372 #
19)	B Endosulfa...	0.000	7.372f	0	689127	N.D.	0.275 #
22)	Mirex	7.429	8.303f	468683	13506	0.340	0.007 #
23)	Chlordane-1	4.425f	0.000	619398	0	12.314	N.D. #
25)	Chlordane-3	0.000	6.196	0	620658	N.D.	1.655 #
26)	Chlordane-4	0.000	6.299f	0	337021	N.D.	0.741 #
27)	Chlordane-5	6.370	7.084	152160	295274	3.058	3.731

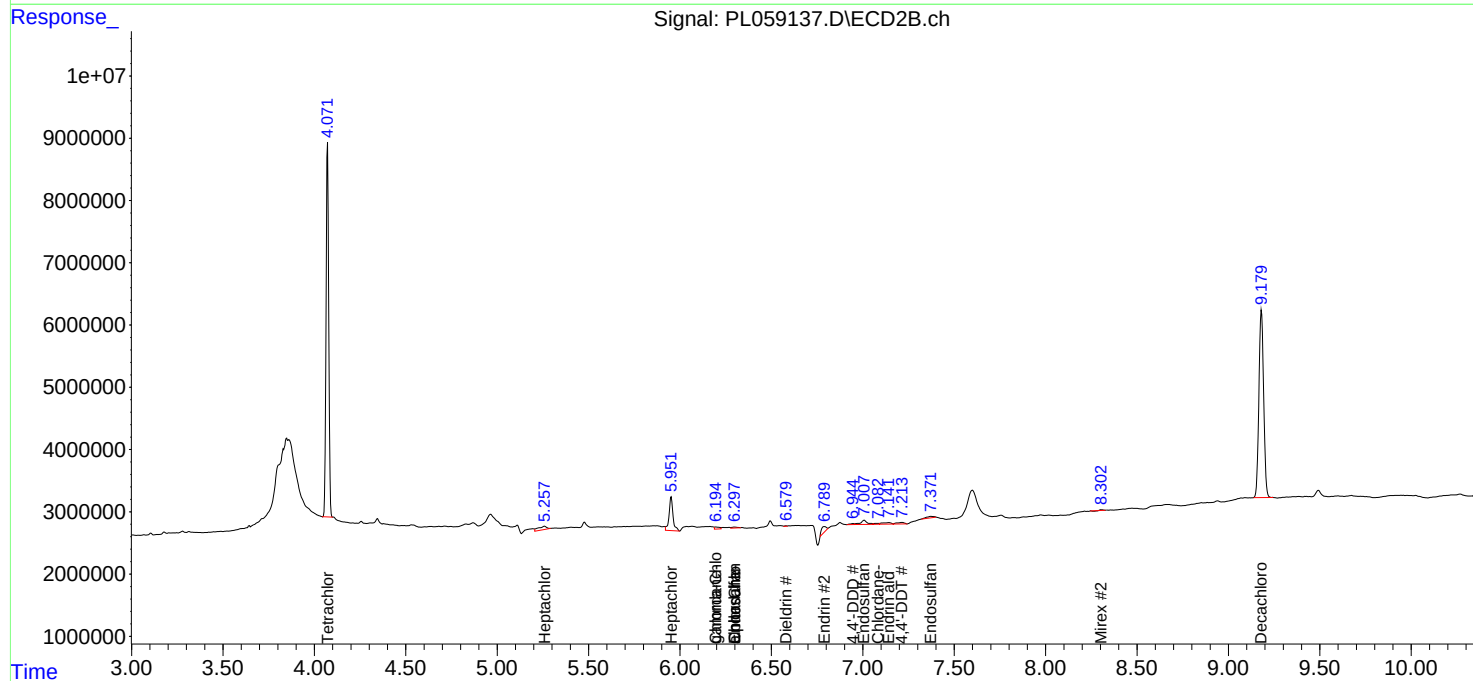
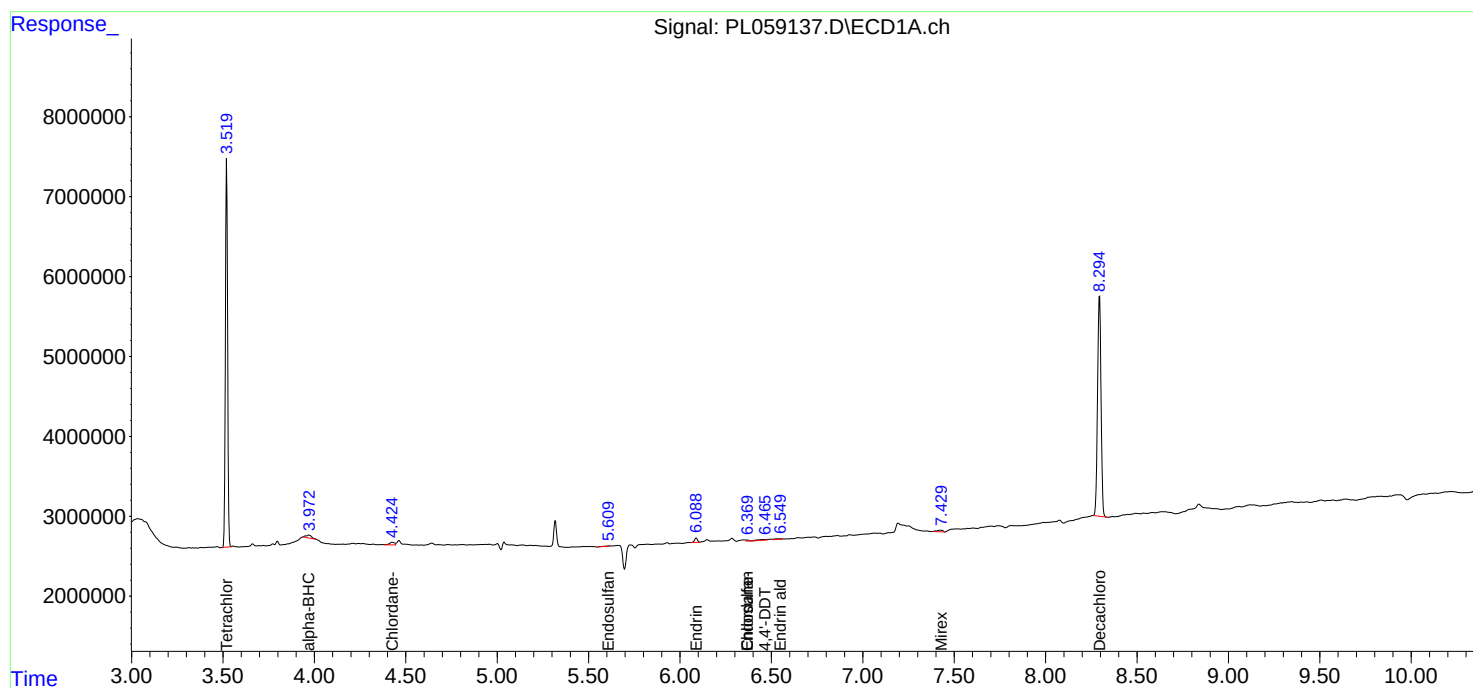
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

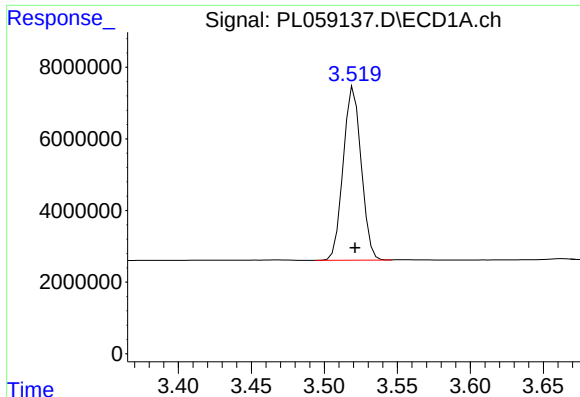
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL060420\
Data File : PL059137.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 04 Jun 2020 14:42
Operator : AJ\MA
Sample : I.BLK
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 04 15:08:20 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL060320.M
Quant Title : GC Extractables
QLast Update : Thu Jun 04 08:16:22 2020
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

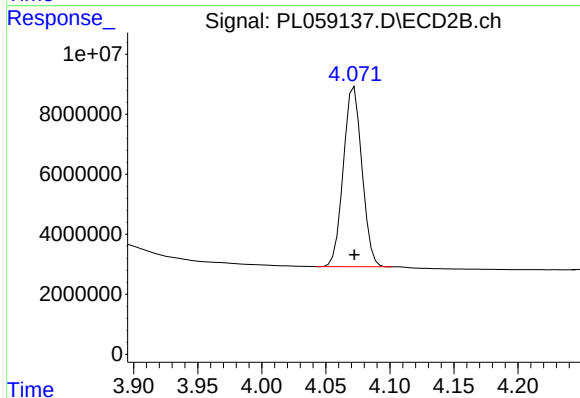




#1 Tetrachloro-m-xylene

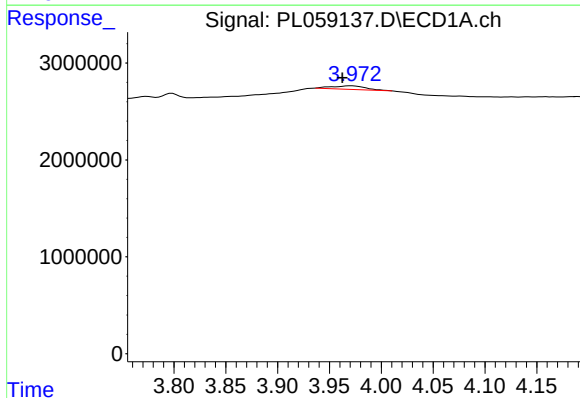
R.T.: 3.520 min
Delta R.T.: 0.000 min
Response: 41509988
Conc: 24.04 ng/ml

Instrument :
ECD_L
ClientSampleId :



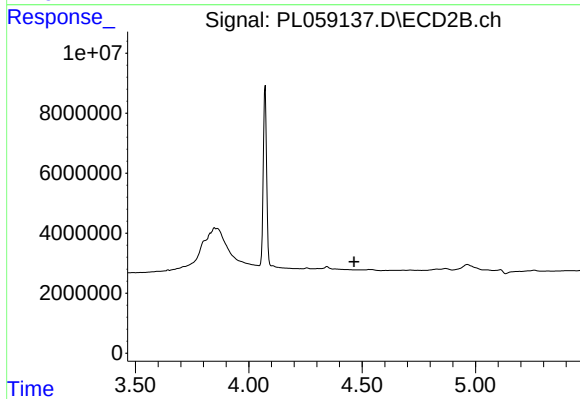
#1 Tetrachloro-m-xylene

R.T.: 4.072 min
Delta R.T.: 0.000 min
Response: 60616653
Conc: 23.30 ng/ml



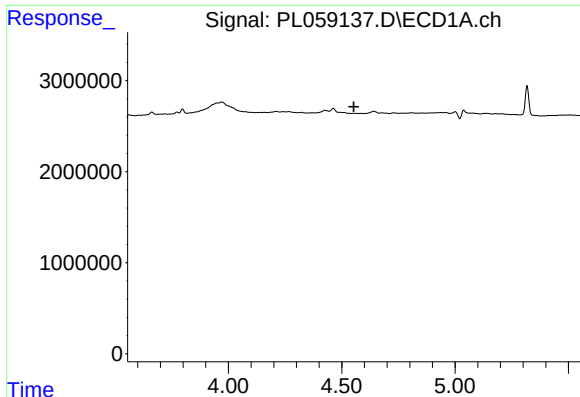
#2 alpha-BHC

R.T.: 3.971 min
Delta R.T.: 0.008 min
Response: 784851
Conc: 0.31 ng/ml



#2 alpha-BHC

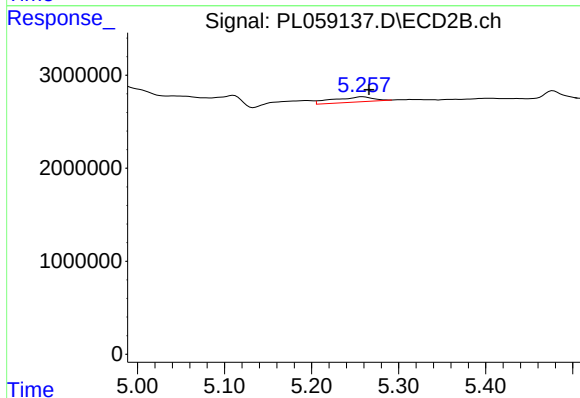
R.T.: 0.000 min
Exp R.T. : 4.465 min
Response: 0
Conc: N.D.



#4 Heptachlor

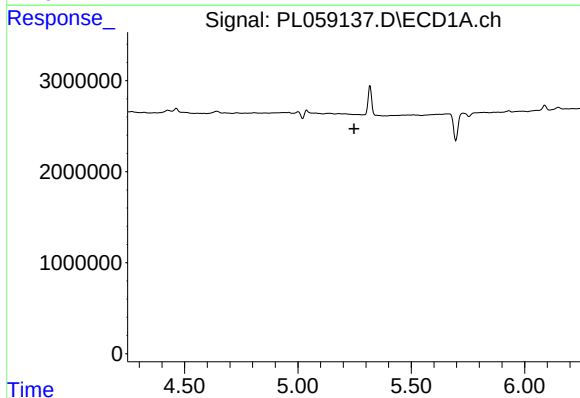
R.T.: 0.000 min
Exp R.T. : 4.554 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



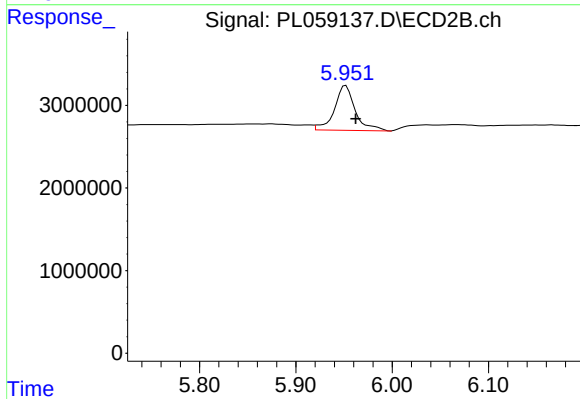
#4 Heptachlor

R.T.: 5.259 min
Delta R.T.: -0.008 min
Response: 1766245
Conc: 0.51 ng/ml



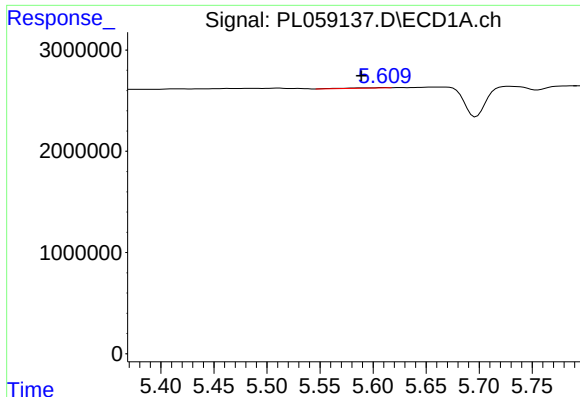
#8 Heptachlor epoxide

R.T.: 0.000 min
Exp R.T. : 5.248 min
Response: 0
Conc: N.D.



#8 Heptachlor epoxide

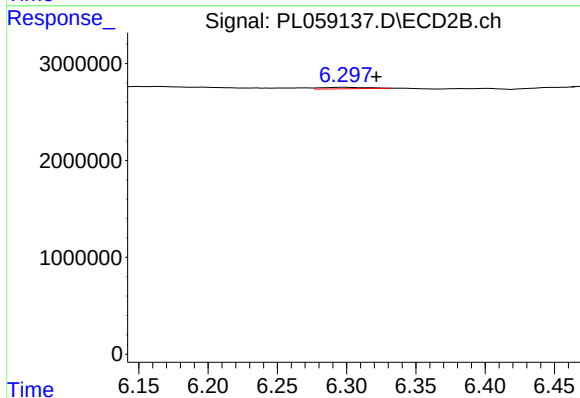
R.T.: 5.952 min
Delta R.T.: -0.010 min
Response: 8119493
Conc: 2.93 ng/ml



#9 Endosulfan I

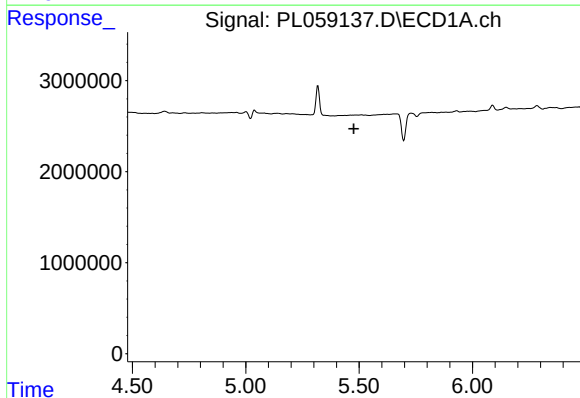
R.T.: 5.610 min
Delta R.T.: 0.021 min
Response: 66256
Conc: 0.04 ng/ml

Instrument :
ECD_L
ClientSampleId :



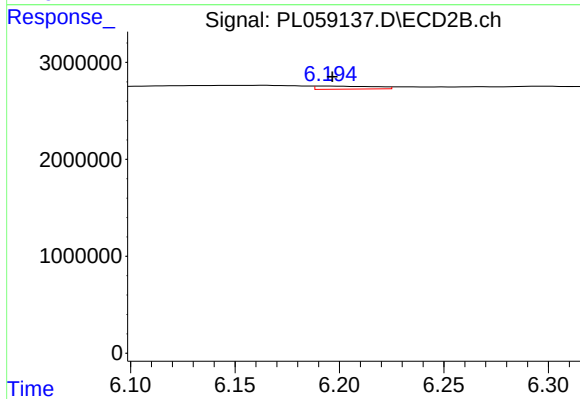
#9 Endosulfan I

R.T.: 6.299 min
Delta R.T.: -0.023 min
Response: 337021
Conc: 0.12 ng/ml



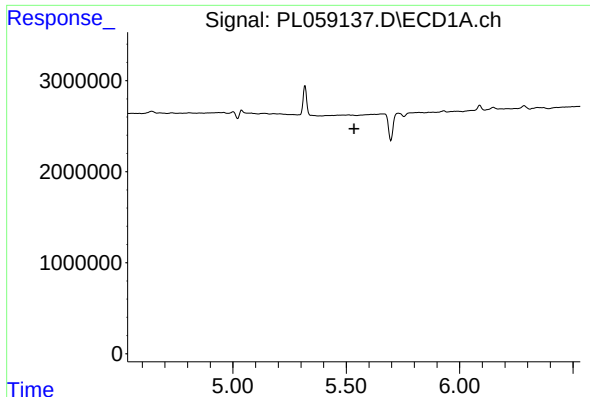
#10 gamma-Chlordane

R.T.: 0.000 min
Exp R.T. : 5.476 min
Response: 0
Conc: N.D.



#10 gamma-Chlordane

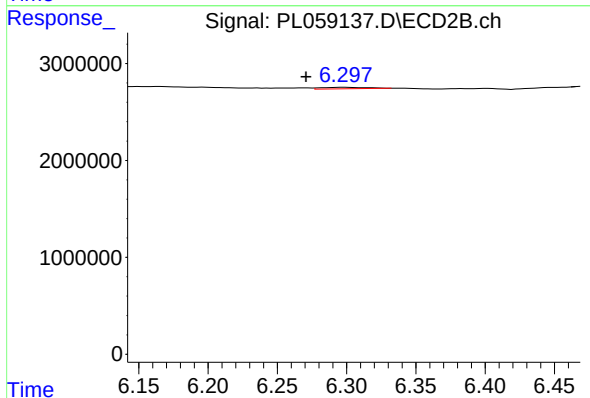
R.T.: 6.196 min
Delta R.T.: 0.000 min
Response: 620658
Conc: 0.21 ng/ml



#11 alpha-Chlordane

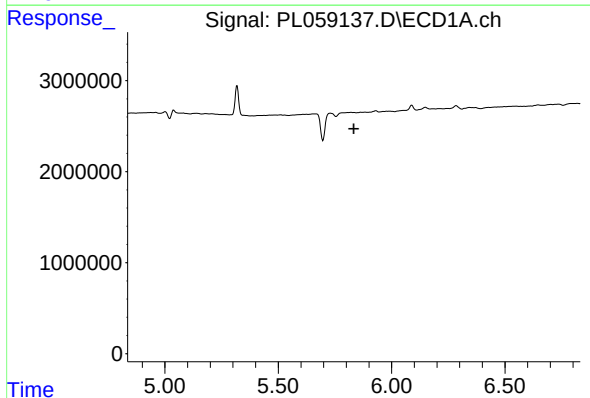
R.T.: 0.000 min
Exp R.T.: 5.535 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



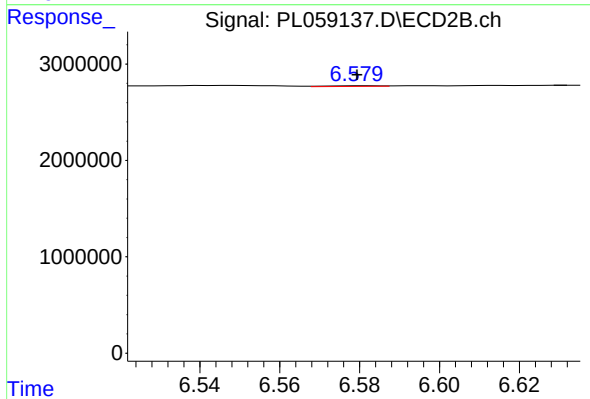
#11 alpha-Chlordane

R.T.: 6.299 min
Delta R.T.: 0.028 min
Response: 337021
Conc: 0.11 ng/ml



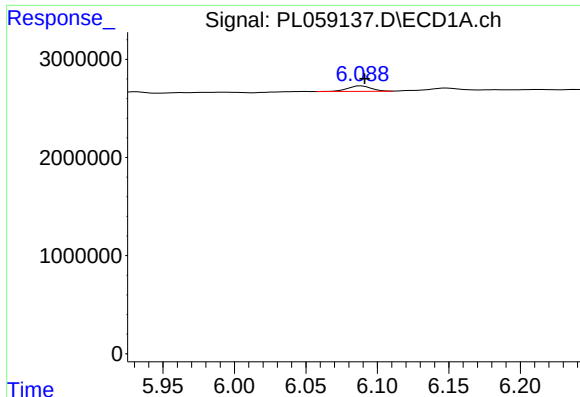
#13 Dieldrin

R.T.: 0.000 min
Exp R.T.: 5.833 min
Response: 0
Conc: N.D.



#13 Dieldrin

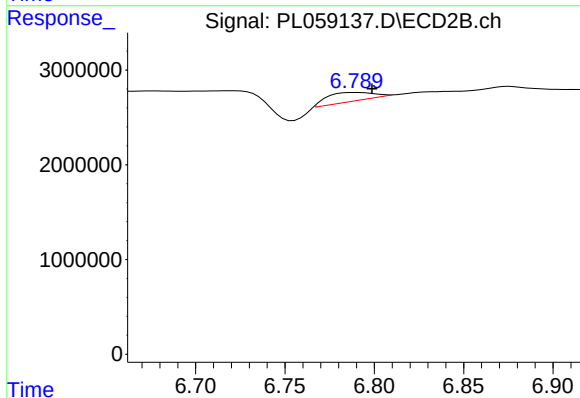
R.T.: 6.581 min
Delta R.T.: 0.001 min
Response: 64462
Conc: 0.02 ng/ml



#14 Endrin

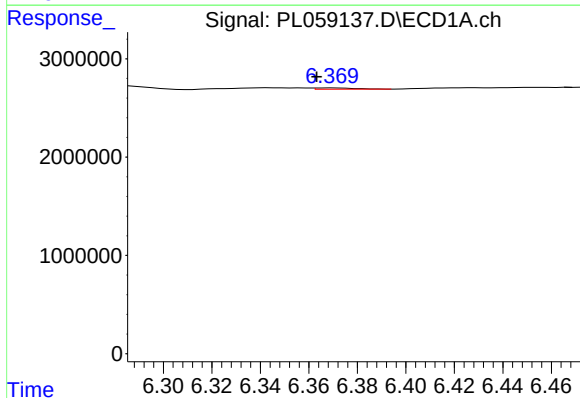
R.T.: 6.089 min
Delta R.T.: -0.002 min
Response: 619353
Conc: 0.41 ng/ml

Instrument :
ECD_L
ClientSampleId :



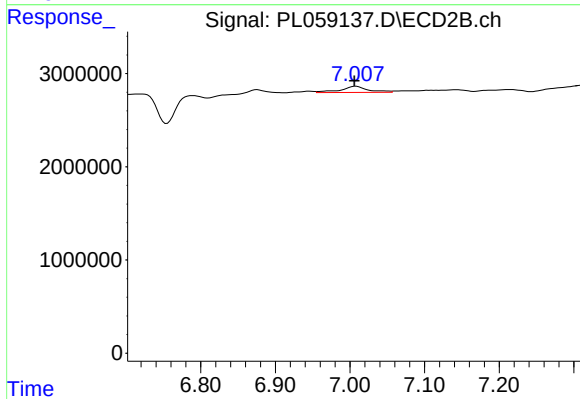
#14 Endrin

R.T.: 6.790 min
Delta R.T.: -0.009 min
Response: 1609070
Conc: 0.65 ng/ml



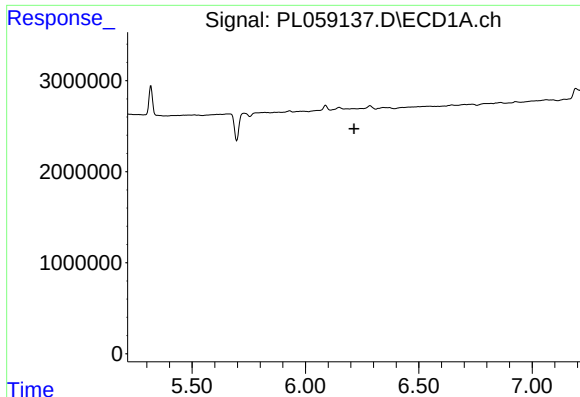
#15 Endosulfan II

R.T.: 6.370 min
Delta R.T.: 0.007 min
Response: 152160
Conc: 0.10 ng/ml



#15 Endosulfan II

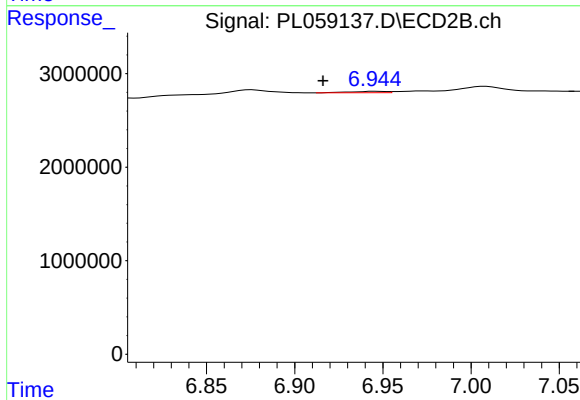
R.T.: 7.008 min
Delta R.T.: 0.002 min
Response: 1714637
Conc: 0.66 ng/ml



#16 4,4'-DDD

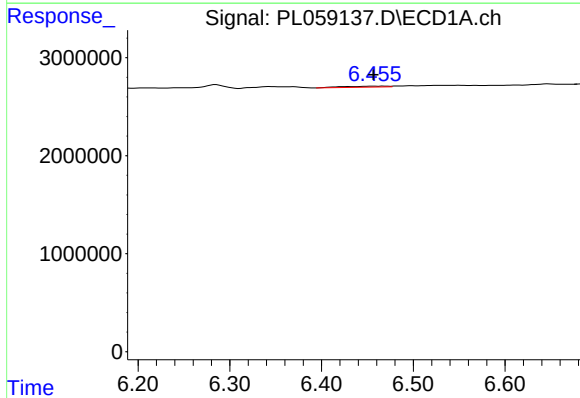
R.T.: 0.000 min
Exp R.T.: 6.215 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



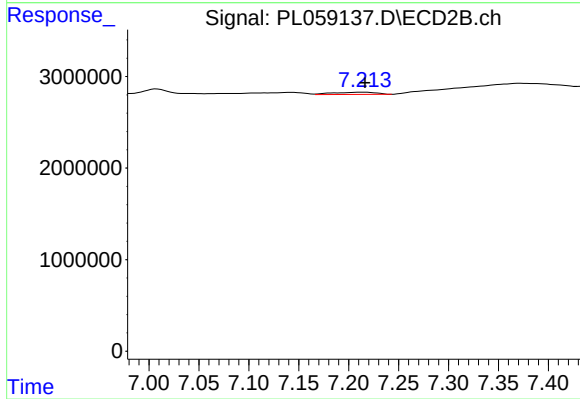
#16 4,4'-DDD

R.T.: 6.946 min
Delta R.T.: 0.030 min
Response: 226374
Conc: 0.10 ng/ml



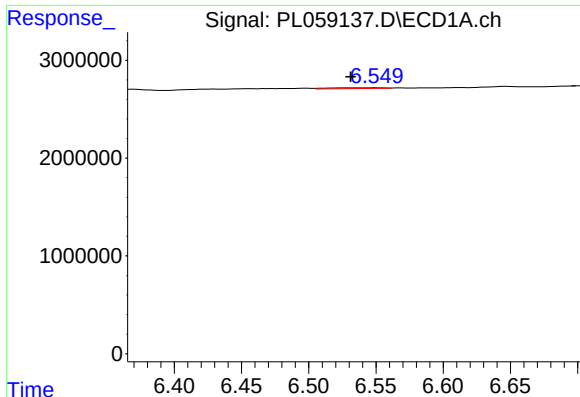
#17 4,4'-DDT

R.T.: 6.468 min
Delta R.T.: 0.011 min
Response: 365431
Conc: 0.29 ng/ml



#17 4,4'-DDT

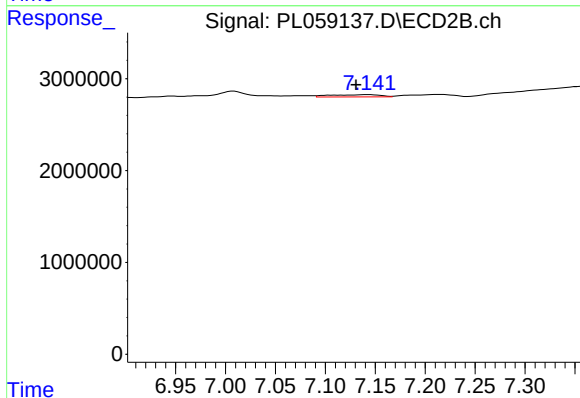
R.T.: 7.215 min
Delta R.T.: -0.002 min
Response: 731242
Conc: 0.32 ng/ml



#18 Endrin aldehyde

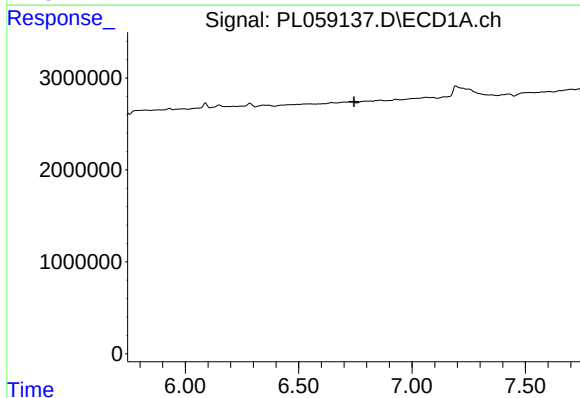
R.T.: 6.551 min
Delta R.T.: 0.019 min
Response: 223740
Conc: 0.17 ng/ml

Instrument :
ECD_L
ClientSampleId :



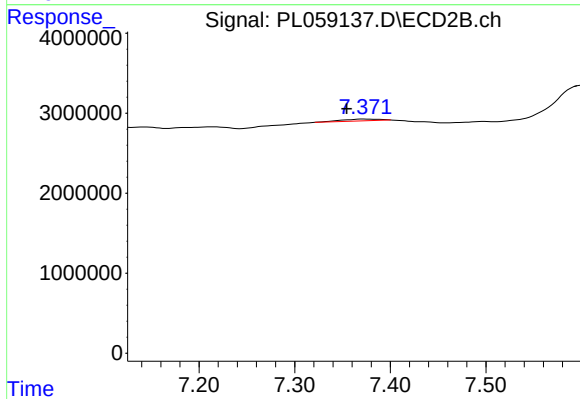
#18 Endrin aldehyde

R.T.: 7.143 min
Delta R.T.: 0.012 min
Response: 851181
Conc: 0.37 ng/ml



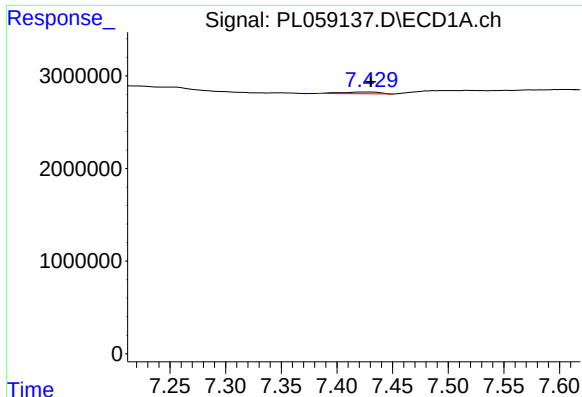
#19 Endosulfan Sulfate

R.T.: 0.000 min
Exp R.T. : 6.745 min
Response: 0
Conc: N.D.



#19 Endosulfan Sulfate

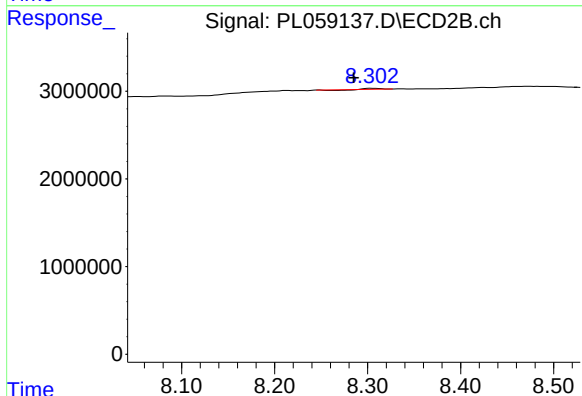
R.T.: 7.372 min
Delta R.T.: 0.018 min
Response: 689127
Conc: 0.28 ng/ml



#22 Mirex

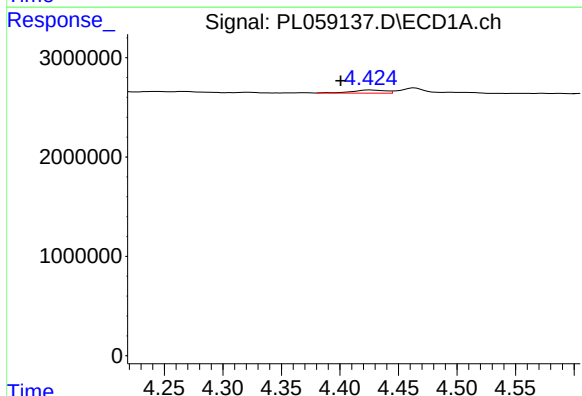
R.T.: 7.429 min
Delta R.T.: 0.000 min
Response: 468683
Conc: 0.34 ng/ml

Instrument :
ECD_L
ClientSampleId :



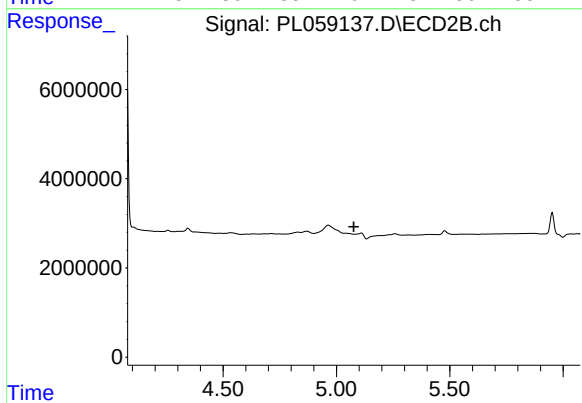
#22 Mirex

R.T.: 8.303 min
Delta R.T.: 0.018 min
Response: 13506
Conc: 0.01 ng/ml



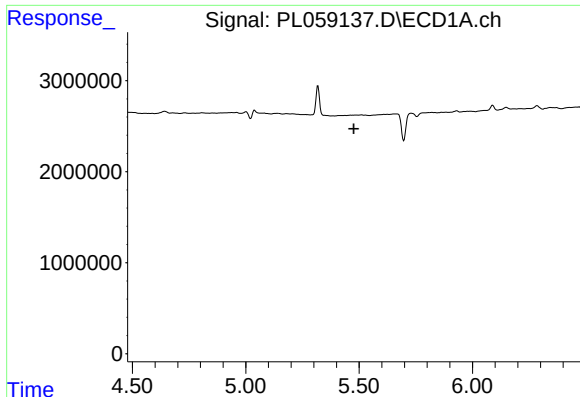
#23 Chlordane-1

R.T.: 4.425 min
Delta R.T.: 0.025 min
Response: 619398
Conc: 12.31 ng/ml



#23 Chlordane-1

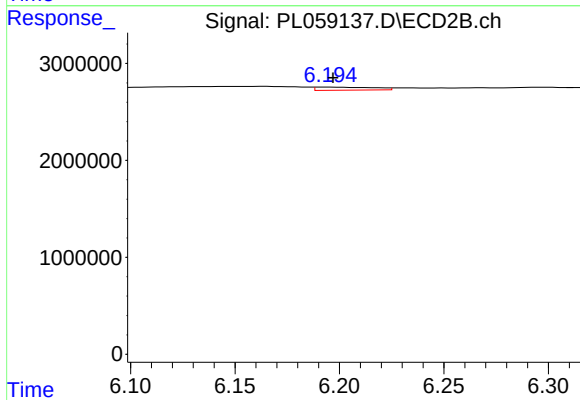
R.T.: 0.000 min
Exp R.T. : 5.077 min
Response: 0
Conc: N.D.



#25 Chlordane-3

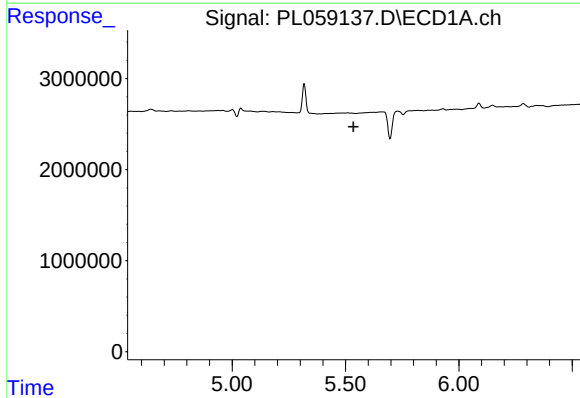
R.T.: 0.000 min
Exp R.T.: 5.477 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



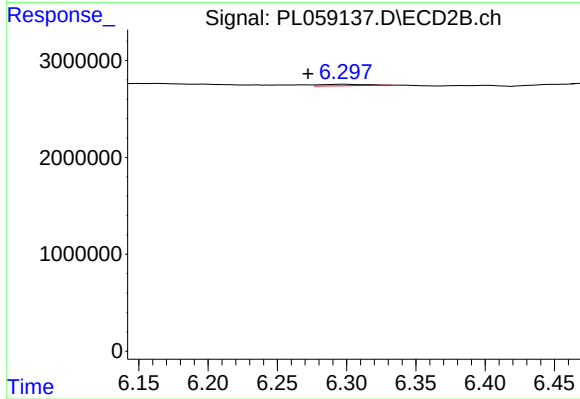
#25 Chlordane-3

R.T.: 6.196 min
Delta R.T.: -0.001 min
Response: 620658
Conc: 1.66 ng/ml



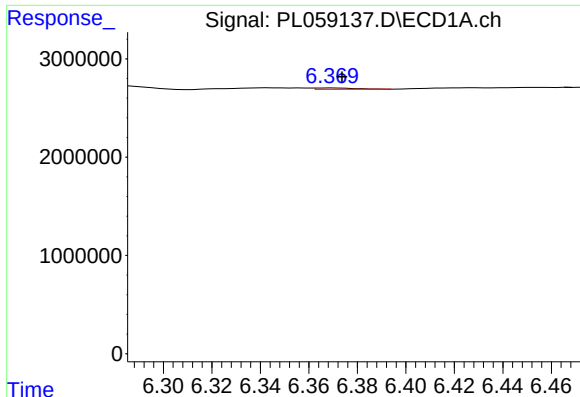
#26 Chlordane-4

R.T.: 0.000 min
Exp R.T.: 5.535 min
Response: 0
Conc: N.D.



#26 Chlordane-4

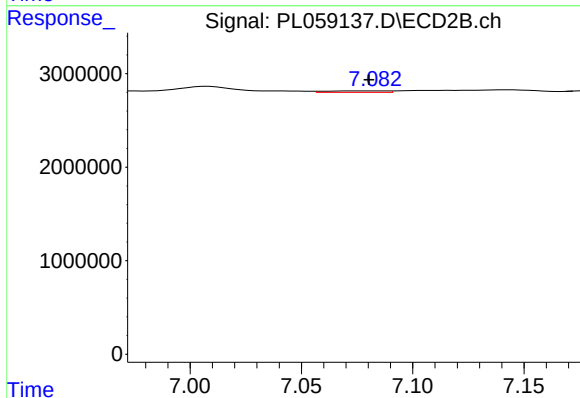
R.T.: 6.299 min
Delta R.T.: 0.026 min
Response: 337021
Conc: 0.74 ng/ml



#27 Chlordane-5

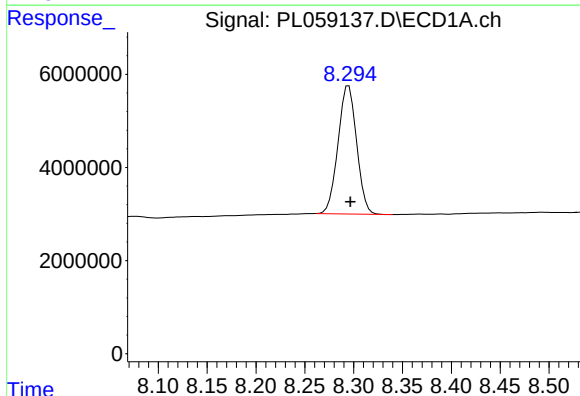
R.T.: 6.370 min
Delta R.T.: -0.004 min
Response: 152160
Conc: 3.06 ng/ml

Instrument :
ECD_L
ClientSampleId :



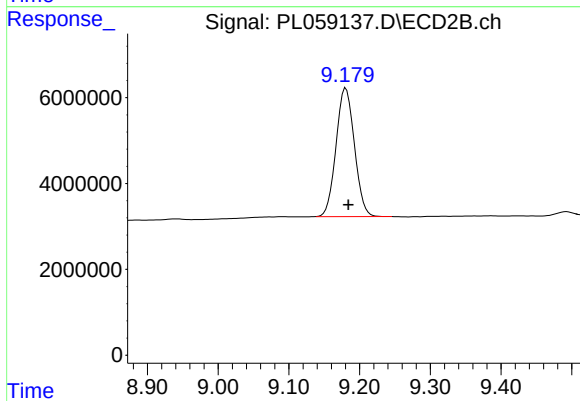
#27 Chlordane-5

R.T.: 7.084 min
Delta R.T.: 0.003 min
Response: 295274
Conc: 3.73 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.295 min
Delta R.T.: -0.002 min
Response: 36495866
Conc: 22.19 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.181 min
Delta R.T.: -0.003 min
Response: 54102457
Conc: 22.82 ng/ml