

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL102422\
 Data File : PL078486.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 24 Oct 2022 09:29
 Operator : AR\AJ
 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: Oct 24 22:34:00 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL102122.M
 Quant Title : GC Extractables
 QLast Update : Fri Oct 21 07:08:41 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...	3.327	2.574	30975068	39086969	16.243	15.309
28)	SA Decachlor...	8.783	7.647	25954861	30265278	17.253	15.979
Target Compounds							
4)	MA Heptachlor	4.695	3.683f	286974	491149	0.111	0.142 #
5)	MB Aldrin	0.000	4.002f	0	1053967	N.D.	0.301 #
6)	B beta-BHC	0.000	3.683	0	491149	N.D.	0.342 #
7)	B delta-BHC	4.549f	0.000	1340340	0	0.589	N.D. #
8)	B Heptachlo...	5.482f	4.502f	113588	120134	0.054	0.040 #
9)	A Endosulfan I	5.828f	4.818f	818185	53910	0.383	0.019 #
11)	B alpha-Chl...	0.000	4.761f	0	1070390	N.D.	0.359 #
12)	B 4,4'-DDE	5.992f	0.000	351418	0	0.176	N.D. #
14)	MA Endrin	6.352	5.348f	187805	432908	0.099	0.166 #
15)	B Endosulfa...	6.566	5.648f	2351276	3260123	1.253	1.432
17)	MA 4,4'-DDT	0.000	5.784	0	70147	N.D.	0.032 #
20)	A Methoxychlor	0.000	6.332f	0	167407	N.D.	0.148 #
23)	Chlordane-1	0.000	3.547	0	306456	N.D.	3.039 #
26)	Chlordane-4	0.000	4.761f	0	1070390	N.D.	3.276 #
27)	Chlordane-5	0.000	5.432	0	458410	N.D.	5.621 #

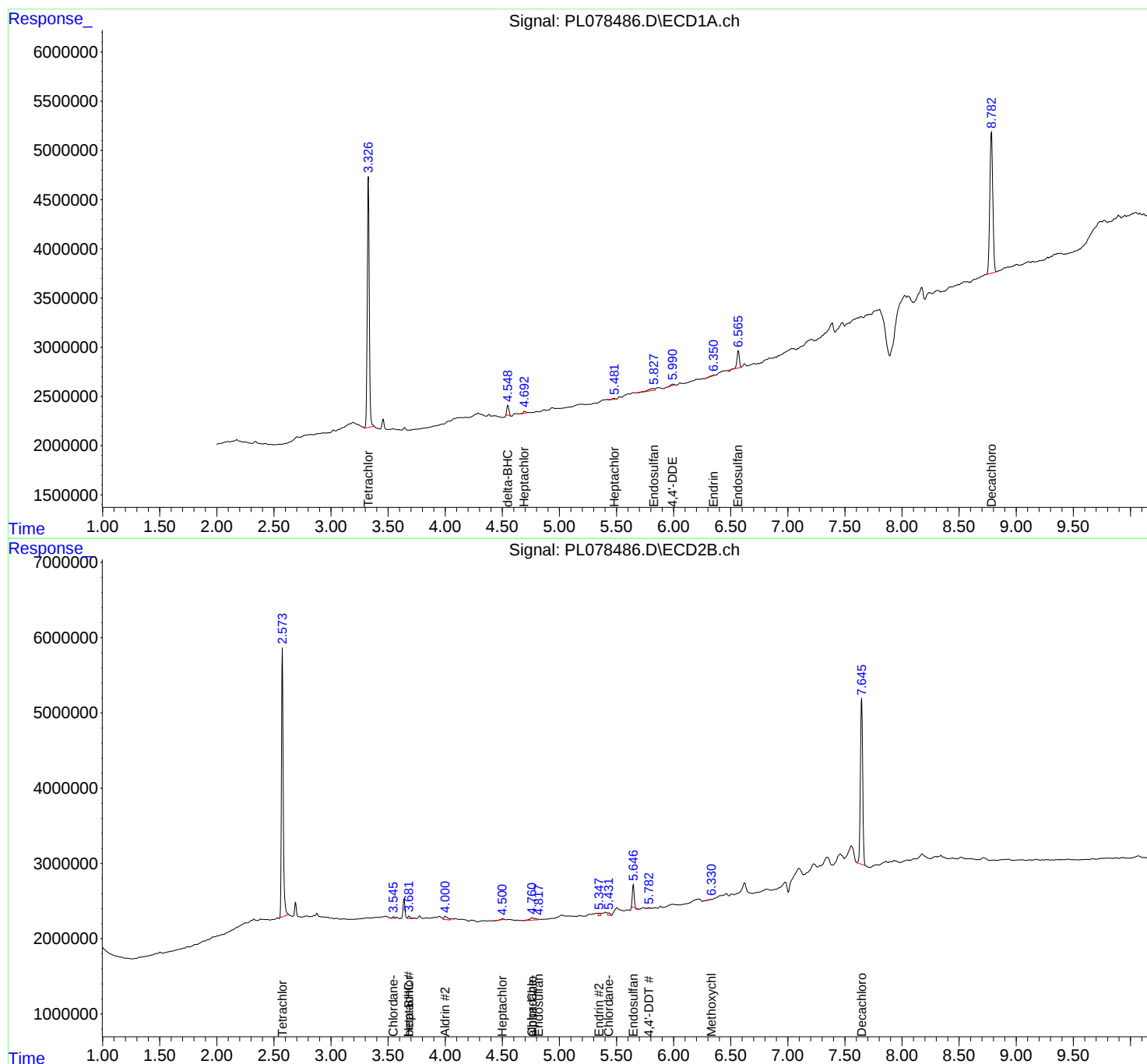
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

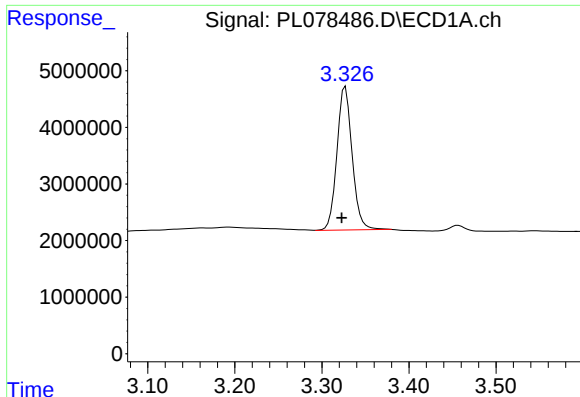
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL102422\
Data File : PL078486.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 24 Oct 2022 09:29
Operator : AR\AJ
Sample : I.BLK
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 24 22:34:00 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL102122.M
Quant Title : GC Extractables
QLast Update : Fri Oct 21 07:08:41 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

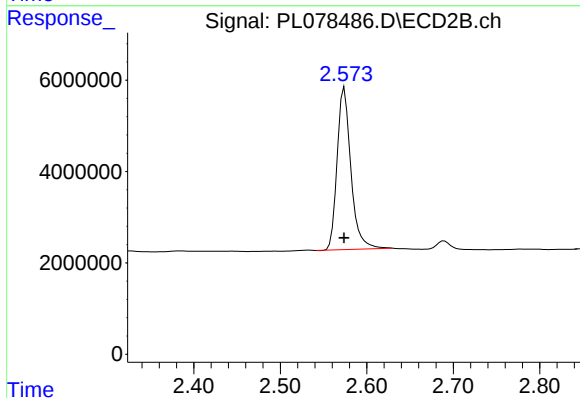




#1 Tetrachloro-m-xylene

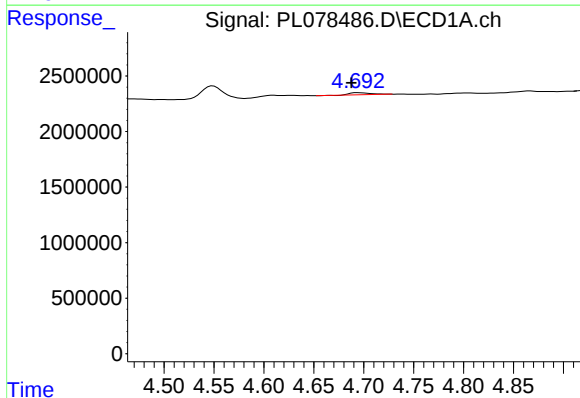
R.T.: 3.327 min
Delta R.T.: 0.004 min
Response: 30975068
Conc: 16.24 ng/ml

Instrument :
ECD_L
ClientSampleId :



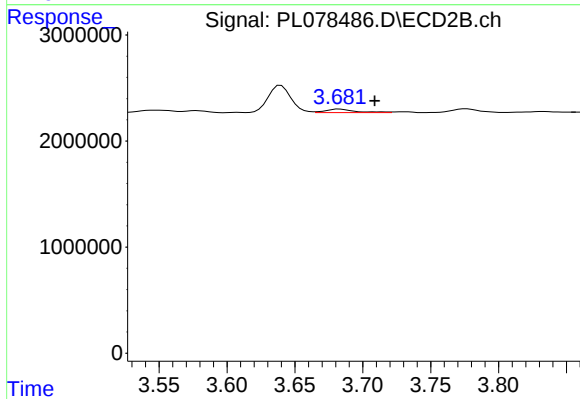
#1 Tetrachloro-m-xylene

R.T.: 2.574 min
Delta R.T.: 0.000 min
Response: 39086969
Conc: 15.31 ng/ml



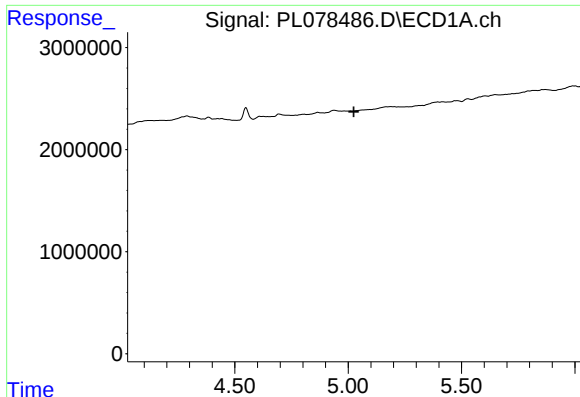
#4 Heptachlor

R.T.: 4.695 min
Delta R.T.: 0.007 min
Response: 286974
Conc: 0.11 ng/ml



#4 Heptachlor

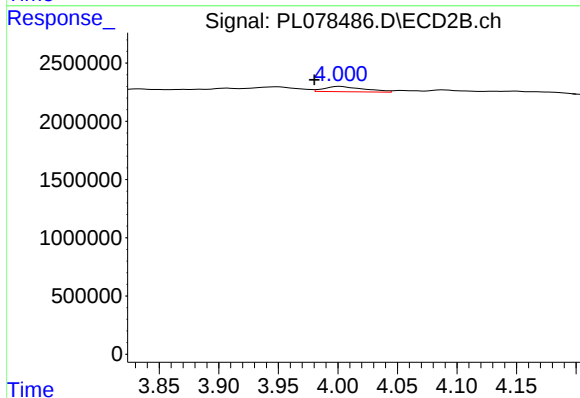
R.T.: 3.683 min
Delta R.T.: -0.026 min
Response: 491149
Conc: 0.14 ng/ml



#5 Aldrin

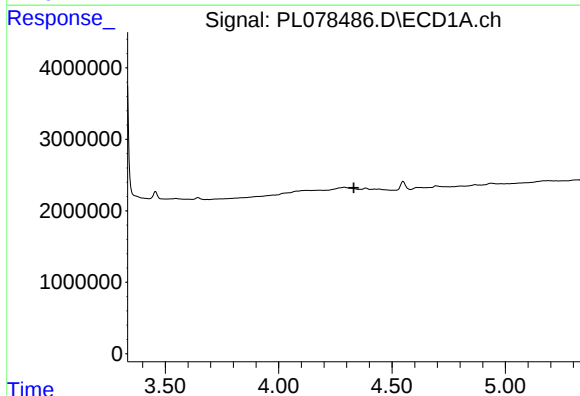
R.T.: 0.000 min
Exp R.T.: 5.025 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



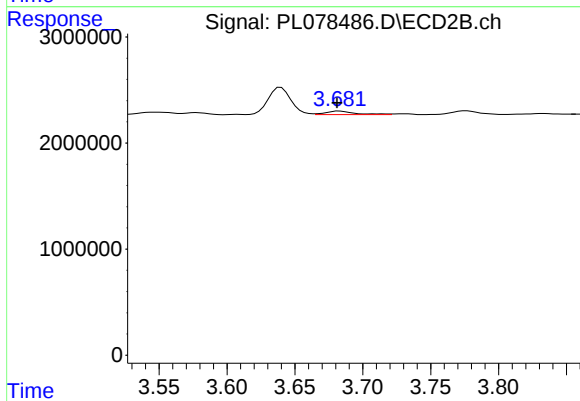
#5 Aldrin

R.T.: 4.002 min
Delta R.T.: 0.021 min
Response: 1053967
Conc: 0.30 ng/ml



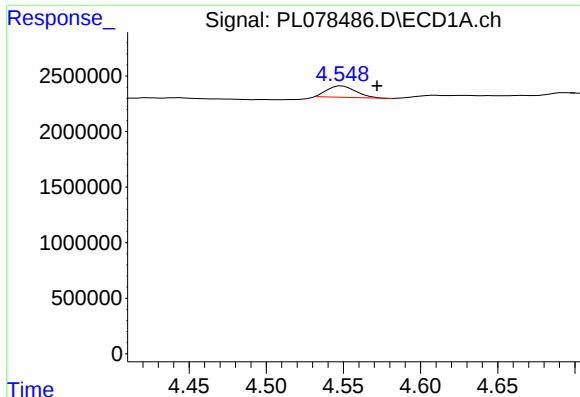
#6 beta-BHC

R.T.: 0.000 min
Exp R.T.: 4.331 min
Response: 0
Conc: N.D.



#6 beta-BHC

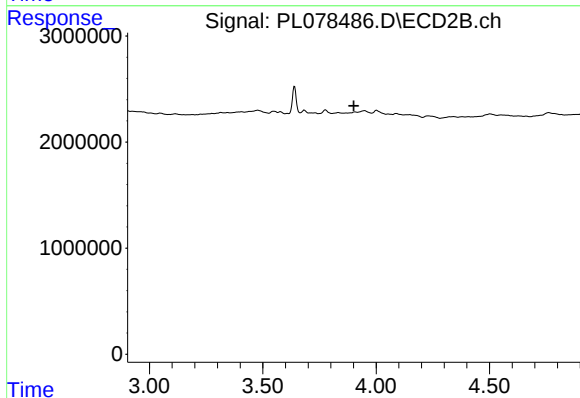
R.T.: 3.683 min
Delta R.T.: 0.002 min
Response: 491149
Conc: 0.34 ng/ml



#7 delta-BHC

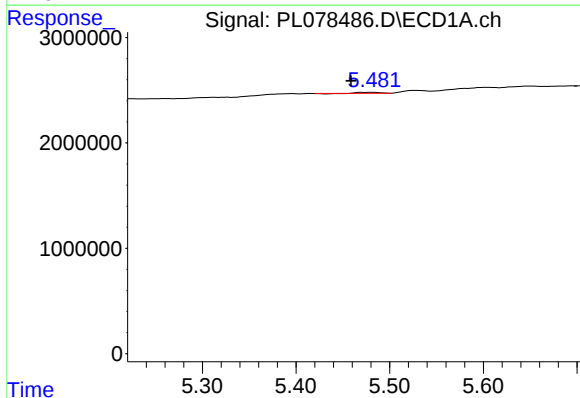
R.T.: 4.549 min
Delta R.T.: -0.023 min
Response: 1340340
Conc: 0.59 ng/ml

Instrument :
ECD_L
ClientSampleId :



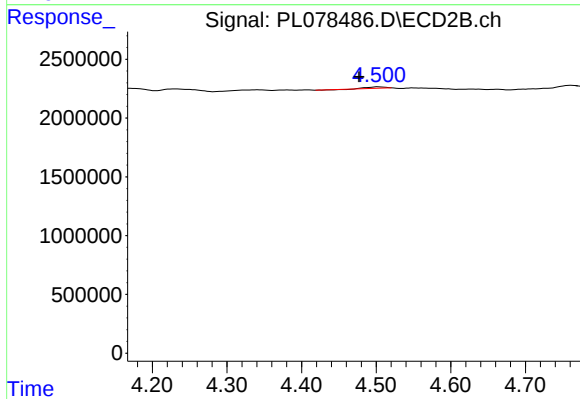
#7 delta-BHC

R.T.: 0.000 min
Exp R.T. : 3.901 min
Response: 0
Conc: N.D.



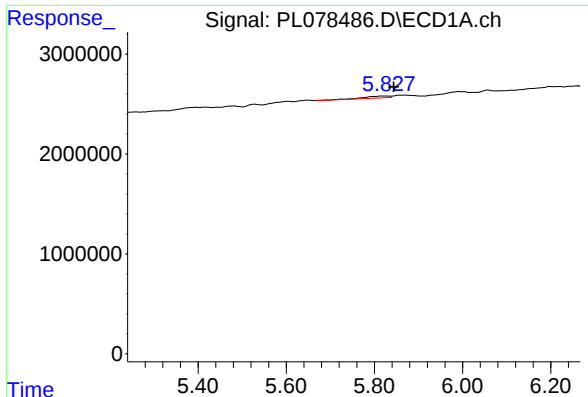
#8 Heptachlor epoxide

R.T.: 5.482 min
Delta R.T.: 0.023 min
Response: 113588
Conc: 0.05 ng/ml



#8 Heptachlor epoxide

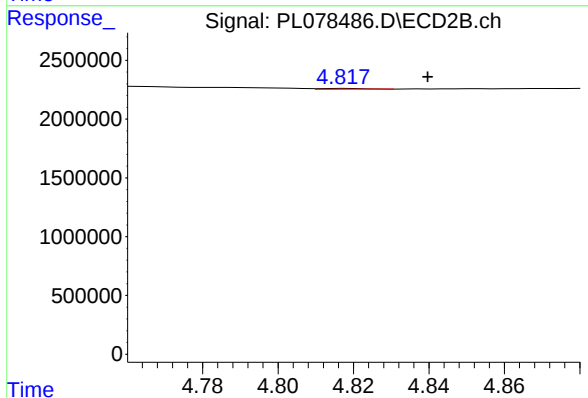
R.T.: 4.502 min
Delta R.T.: 0.024 min
Response: 120134
Conc: 0.04 ng/ml



#9 Endosulfan I

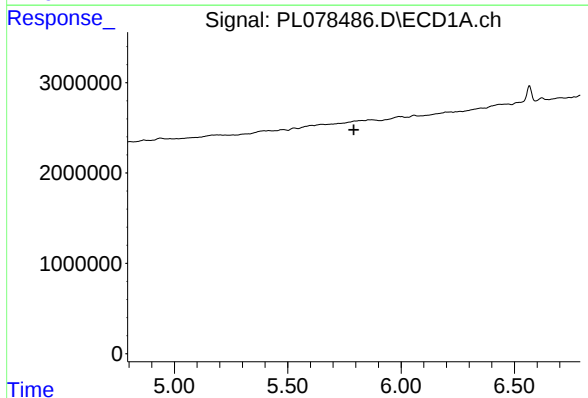
R.T.: 5.828 min
Delta R.T.: -0.016 min
Response: 818185
Conc: 0.38 ng/ml

Instrument :
ECD_L
ClientSampleId :



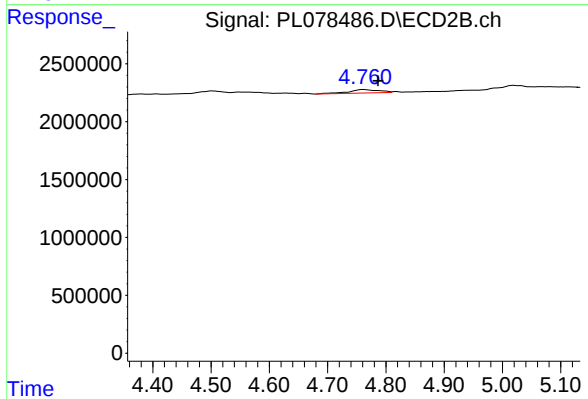
#9 Endosulfan I

R.T.: 4.818 min
Delta R.T.: -0.022 min
Response: 53910
Conc: 0.02 ng/ml



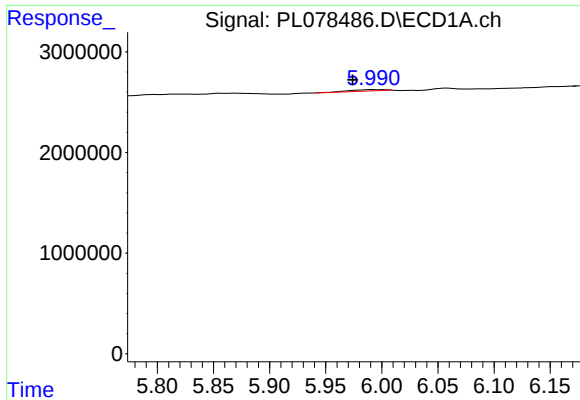
#11 alpha-Chlordane

R.T.: 0.000 min
Exp R.T. : 5.791 min
Response: 0
Conc: N.D.



#11 alpha-Chlordane

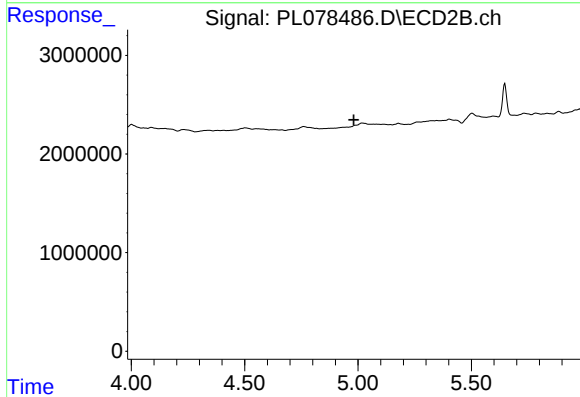
R.T.: 4.761 min
Delta R.T.: -0.025 min
Response: 1070390
Conc: 0.36 ng/ml



#12 4,4'-DDE

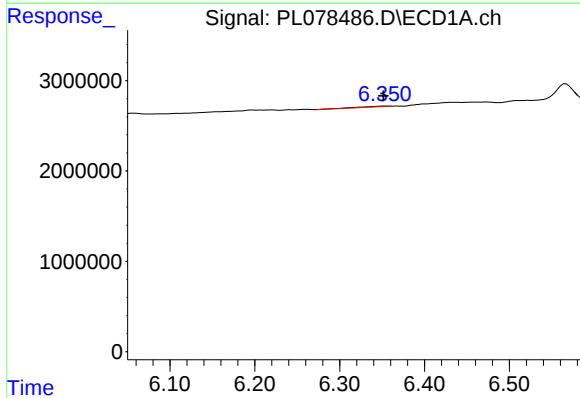
R.T.: 5.992 min
Delta R.T.: 0.018 min
Response: 351418
Conc: 0.18 ng/ml

Instrument :
ECD_L
ClientSampleId :



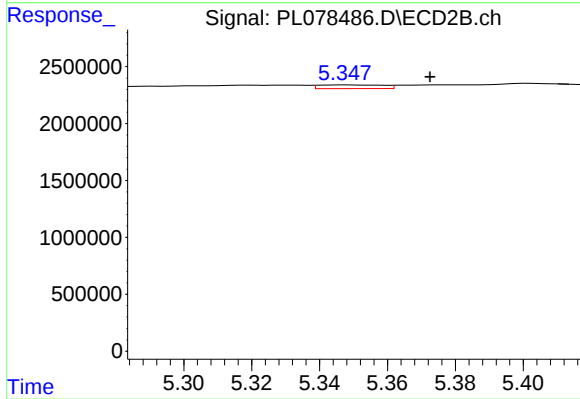
#12 4,4'-DDE

R.T.: 0.000 min
Exp R.T. : 4.982 min
Response: 0
Conc: N.D.



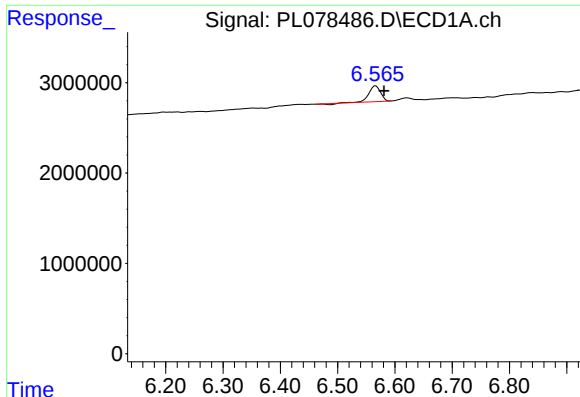
#14 Endrin

R.T.: 6.352 min
Delta R.T.: 0.001 min
Response: 187805
Conc: 0.10 ng/ml



#14 Endrin

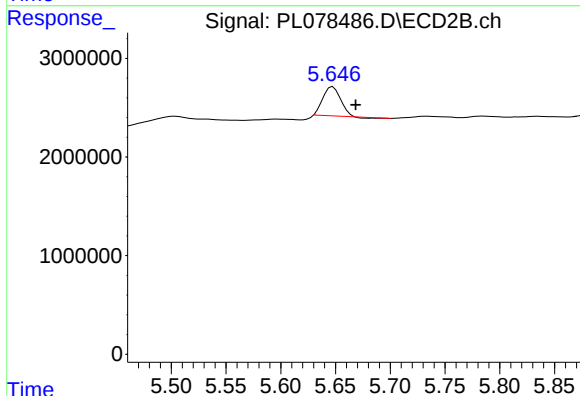
R.T.: 5.348 min
Delta R.T.: -0.025 min
Response: 432908
Conc: 0.17 ng/ml



#15 Endosulfan II

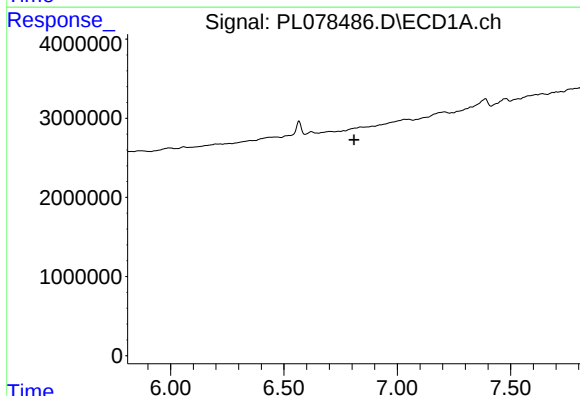
R.T.: 6.566 min
Delta R.T.: -0.015 min
Response: 2351276
Conc: 1.25 ng/ml

Instrument :
ECD_L
ClientSampleId :



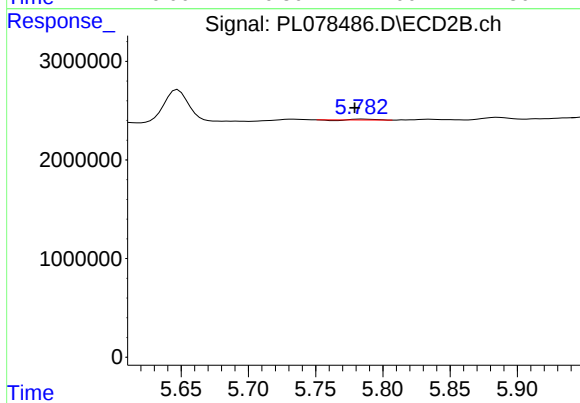
#15 Endosulfan II

R.T.: 5.648 min
Delta R.T.: -0.021 min
Response: 3260123
Conc: 1.43 ng/ml



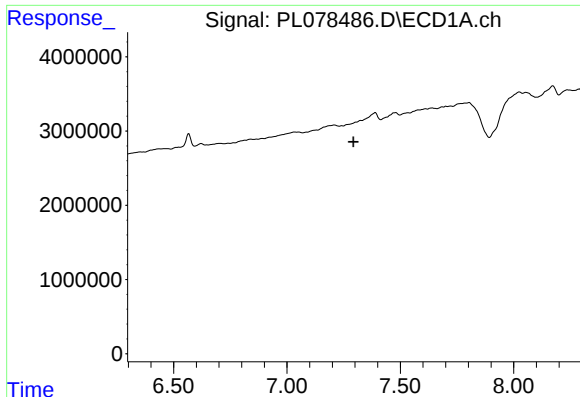
#17 4,4'-DDT

R.T.: 0.000 min
Exp R.T. : 6.809 min
Response: 0
Conc: N.D.



#17 4,4'-DDT

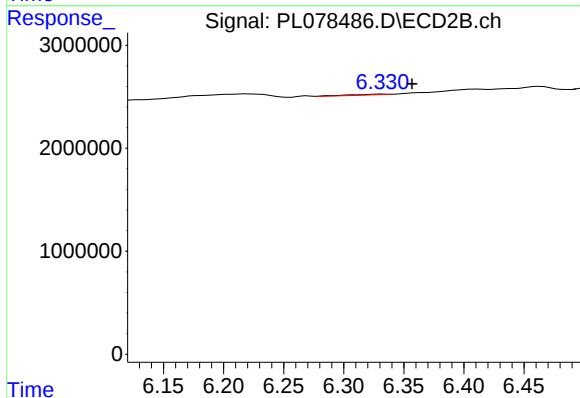
R.T.: 5.784 min
Delta R.T.: 0.005 min
Response: 70147
Conc: 0.03 ng/ml



#20 Methoxychlor

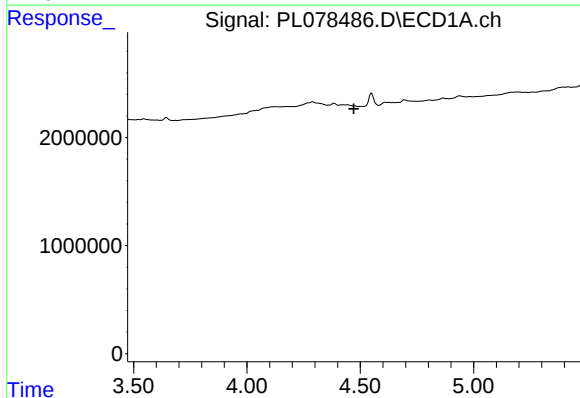
R.T.: 0.000 min
Exp R.T.: 7.294 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



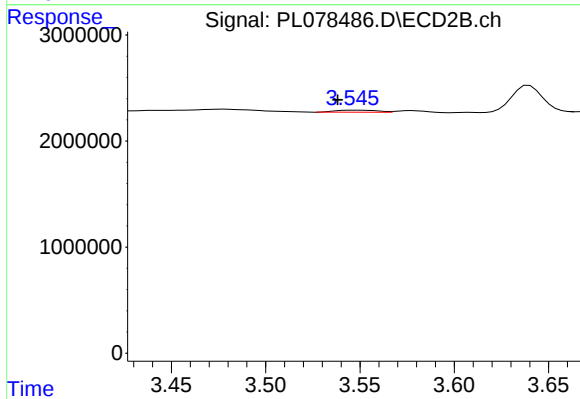
#20 Methoxychlor

R.T.: 6.332 min
Delta R.T.: -0.025 min
Response: 167407
Conc: 0.15 ng/ml



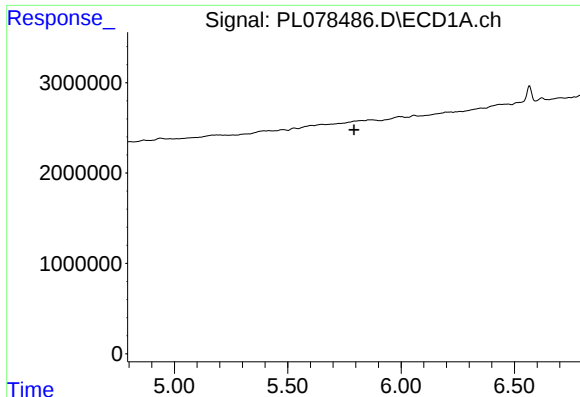
#23 Chlordane-1

R.T.: 0.000 min
Exp R.T.: 4.472 min
Response: 0
Conc: N.D.



#23 Chlordane-1

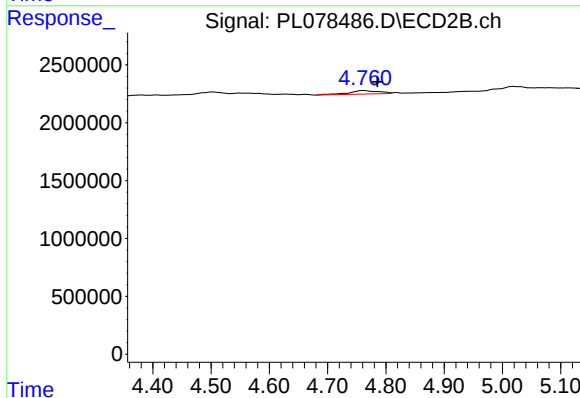
R.T.: 3.547 min
Delta R.T.: 0.009 min
Response: 306456
Conc: 3.04 ng/ml



#26 Chlordane-4

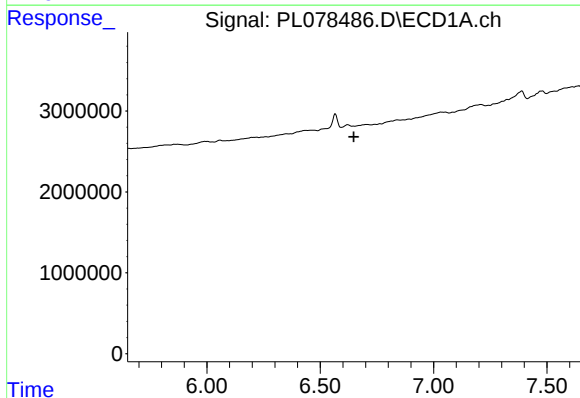
R.T.: 0.000 min
Exp R.T.: 5.793 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



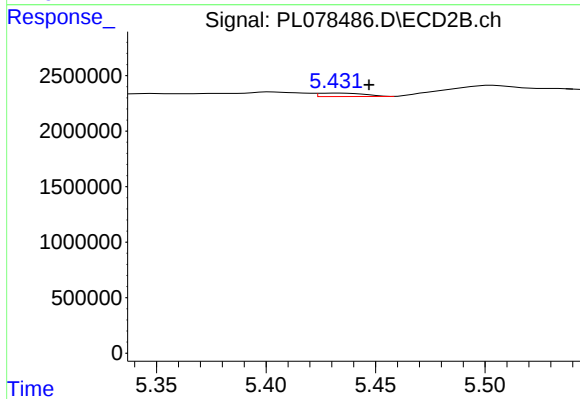
#26 Chlordane-4

R.T.: 4.761 min
Delta R.T.: -0.024 min
Response: 1070390
Conc: 3.28 ng/ml



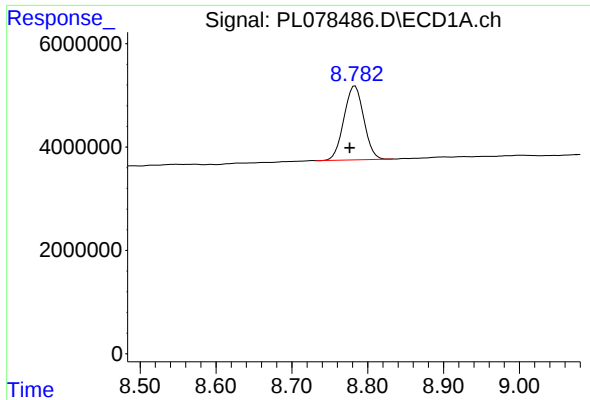
#27 Chlordane-5

R.T.: 0.000 min
Exp R.T.: 6.649 min
Response: 0
Conc: N.D.



#27 Chlordane-5

R.T.: 5.432 min
Delta R.T.: -0.015 min
Response: 458410
Conc: 5.62 ng/ml



#28 Decachlorobiphenyl

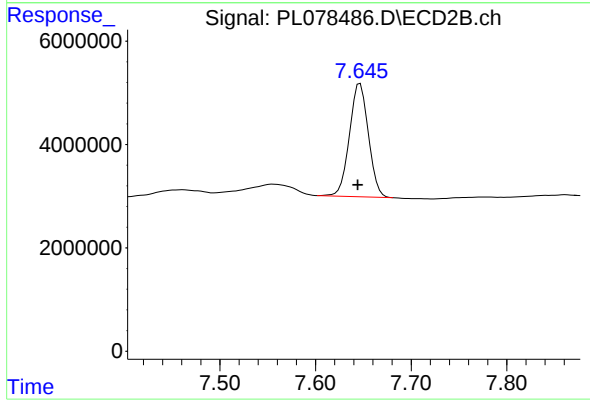
R.T.: 8.783 min

Delta R.T.: 0.007 min

Response: 25954861

Conc: 17.25 ng/ml

Instrument :
ECD_L
ClientSampleId :



#28 Decachlorobiphenyl

R.T.: 7.647 min

Delta R.T.: 0.002 min

Response: 30265278

Conc: 15.98 ng/ml