

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL103122\
 Data File : PL078647.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 31 Oct 2022 09:47
 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 31 22:08:13 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...	3.326	2.574	37504364	48923643	19.667	19.162
28)	SA Decachlor...	8.782	7.647	38907804	40717715	25.863	21.497
Target Compounds							
4)	MA Heptachlor	4.695	3.684f	621918	651236	0.240	0.188
5)	MB Aldrin	0.000	4.001f	0	1660972	N.D.	0.474 #
6)	B beta-BHC	0.000	3.684	0	651236	N.D.	0.454 #
7)	B delta-BHC	4.548f	0.000	2161573	0	0.949	N.D. #
8)	B Heptachlo...	5.472	4.496f	513841	359803	0.242	0.119 #
9)	A Endosulfan I	5.855	0.000	167688	0	0.079	N.D. #
10)	B gamma-Chl...	5.732f	0.000	34954	0	0.015	N.D. #
11)	B alpha-Chl...	5.805	4.761f	731786	938434	0.316	0.315
12)	B 4,4'-DDE	5.980	0.000	391849	0	0.196	N.D. #
14)	MA Endrin	6.352	5.355f	558370	906610	0.294	0.348
20)	A Methoxychlor	7.308	0.000	163188	0	0.177	N.D. #
23)	Chlordane-1	0.000	3.546	0	551343	N.D.	5.467 #
25)	Chlordane-3	5.732f	0.000	34954	0	0.105	N.D. #
26)	Chlordane-4	5.805	4.761f	731786	938434	1.782	2.872 #
27)	Chlordane-5	0.000	5.428f	0	526615	N.D.	6.457 #

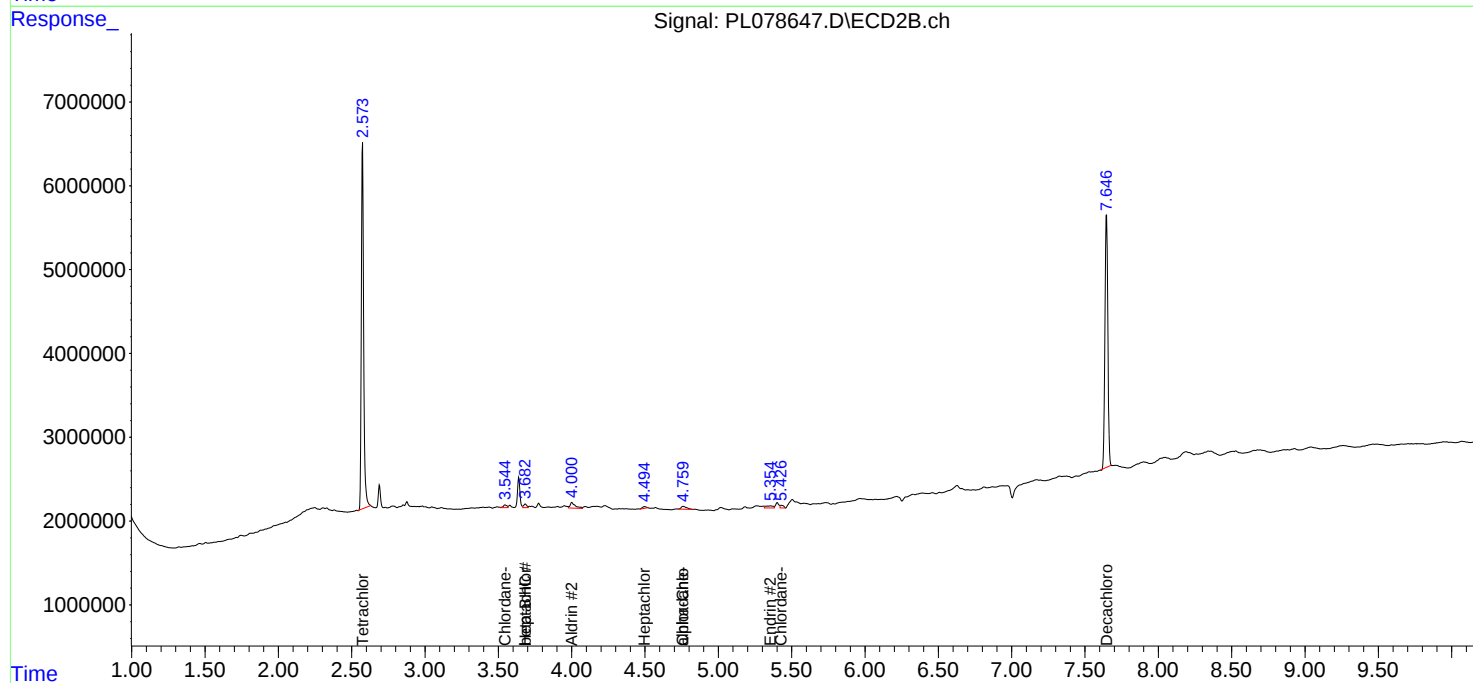
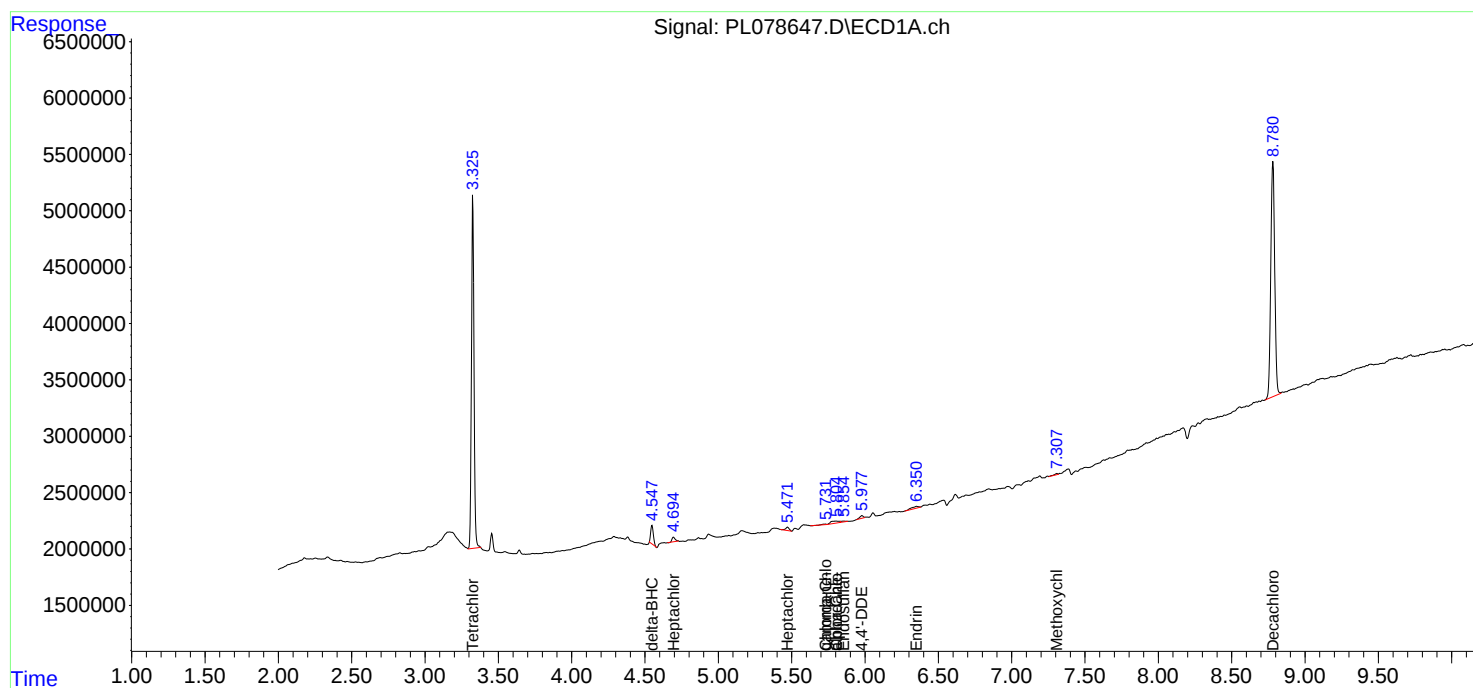
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

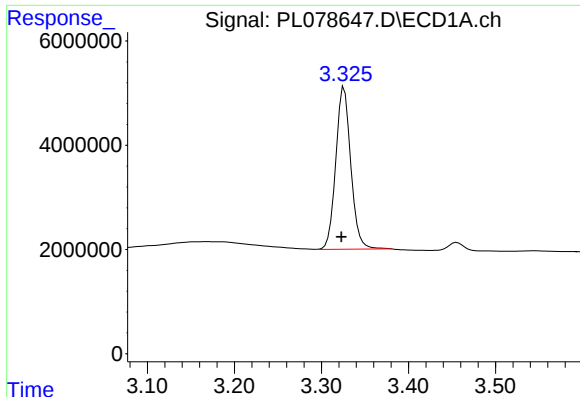
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL103122\
Data File : PL078647.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 31 Oct 2022 09:47
Operator : AR\AJ
Sample : I.BLK
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 31 22:08:13 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

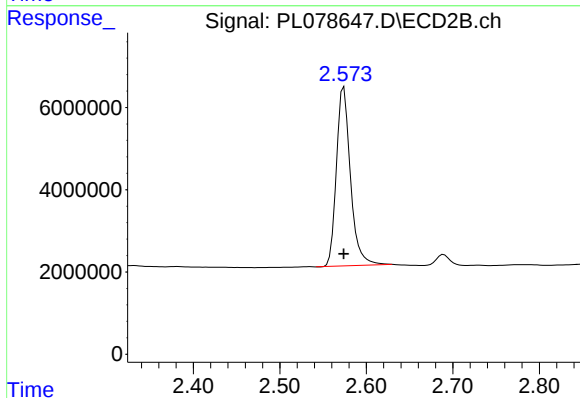




#1 Tetrachloro-m-xylene

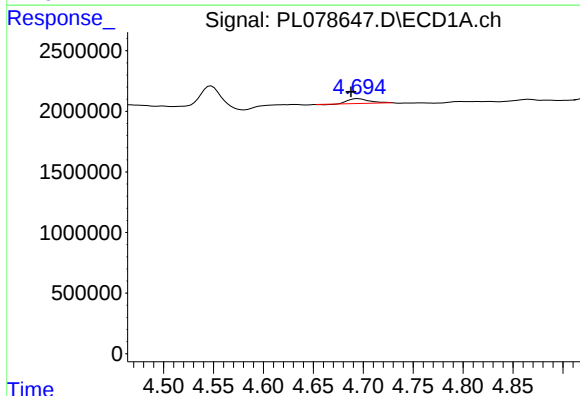
R.T.: 3.326 min
Delta R.T.: 0.003 min
Response: 37504364
Conc: 19.67 ng/ml

Instrument :
ECD_L
ClientSampleId :



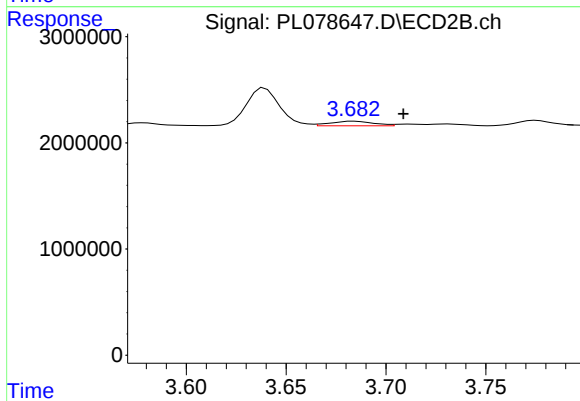
#1 Tetrachloro-m-xylene

R.T.: 2.574 min
Delta R.T.: 0.000 min
Response: 48923643
Conc: 19.16 ng/ml



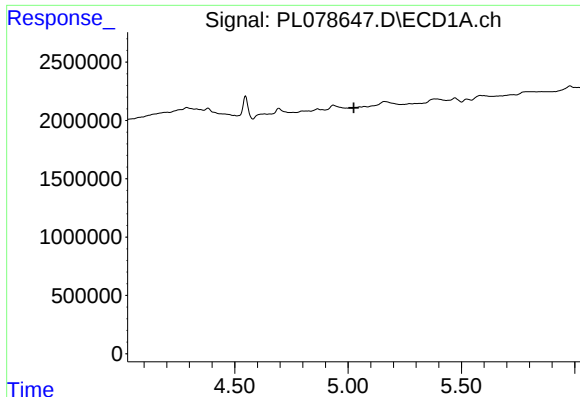
#4 Heptachlor

R.T.: 4.695 min
Delta R.T.: 0.007 min
Response: 621918
Conc: 0.24 ng/ml



#4 Heptachlor

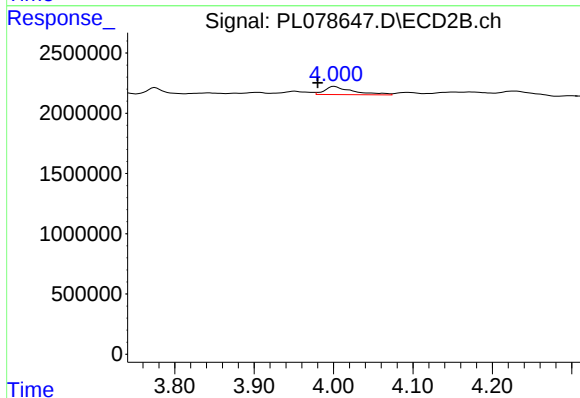
R.T.: 3.684 min
Delta R.T.: -0.025 min
Response: 651236
Conc: 0.19 ng/ml



#5 Aldrin

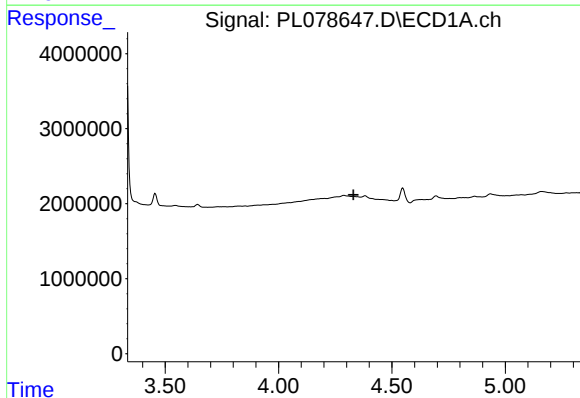
R.T.: 0.000 min
Exp R.T.: 5.025 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



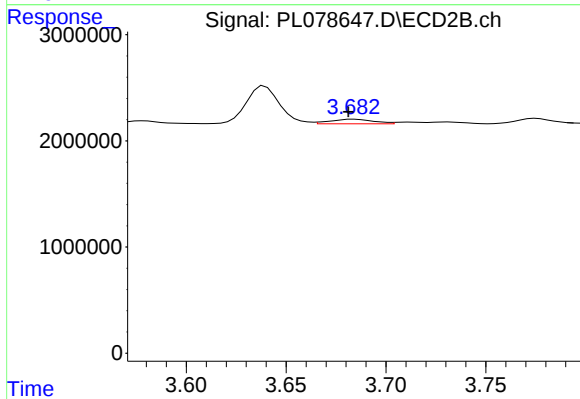
#5 Aldrin

R.T.: 4.001 min
Delta R.T.: 0.021 min
Response: 1660972
Conc: 0.47 ng/ml



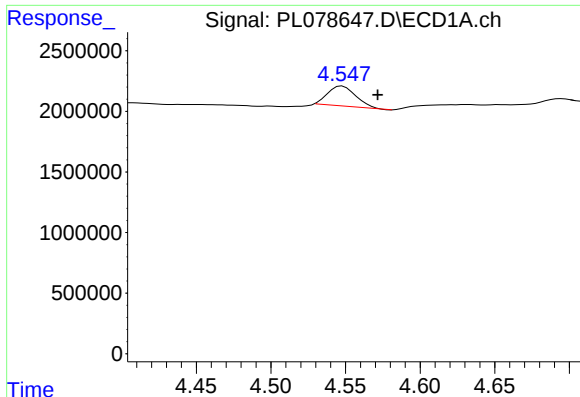
#6 beta-BHC

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



#6 beta-BHC

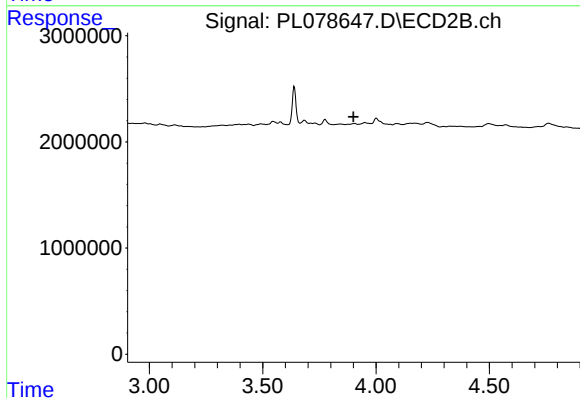
R.T.: 3.684 min
Delta R.T.: 0.003 min
Response: 651236
Conc: 0.45 ng/ml



#7 delta-BHC

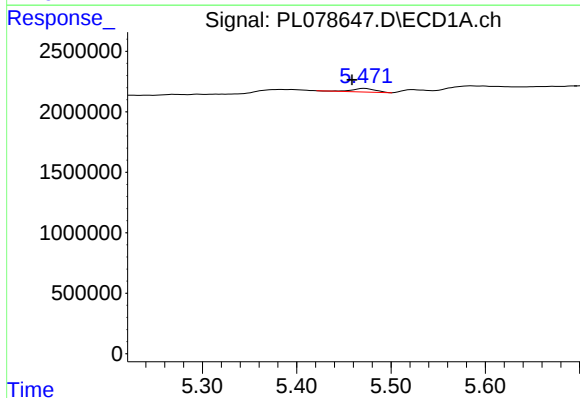
R.T.: 4.548 min
Delta R.T.: -0.024 min
Response: 2161573
Conc: 0.95 ng/ml

Instrument :
ECD_L
ClientSampleId :



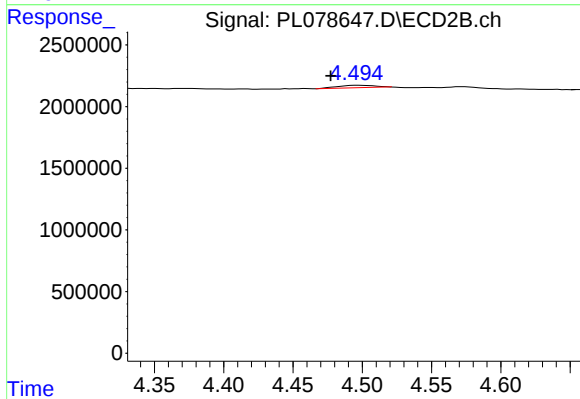
#7 delta-BHC

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



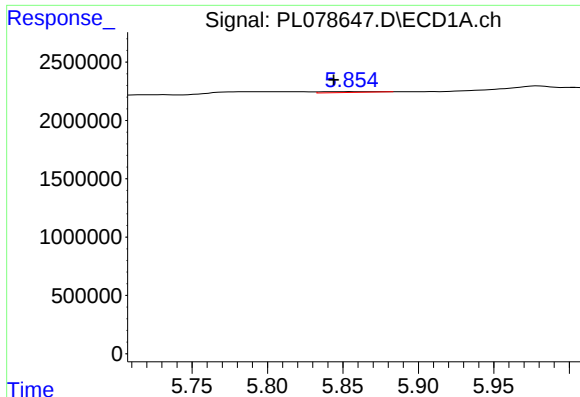
#8 Heptachlor epoxide

R.T.: 5.472 min
Delta R.T.: 0.013 min
Response: 513841
Conc: 0.24 ng/ml



#8 Heptachlor epoxide

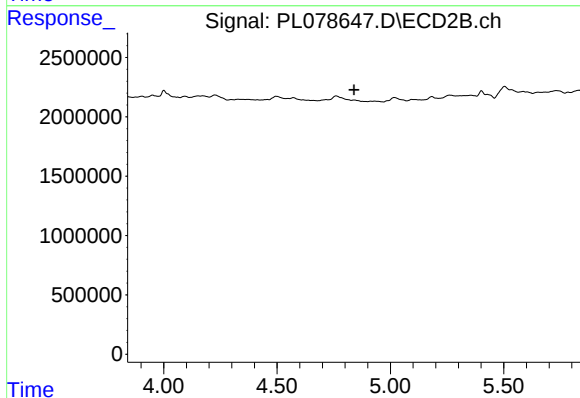
R.T.: 4.496 min
Delta R.T.: 0.019 min
Response: 359803
Conc: 0.12 ng/ml



#9 Endosulfan I

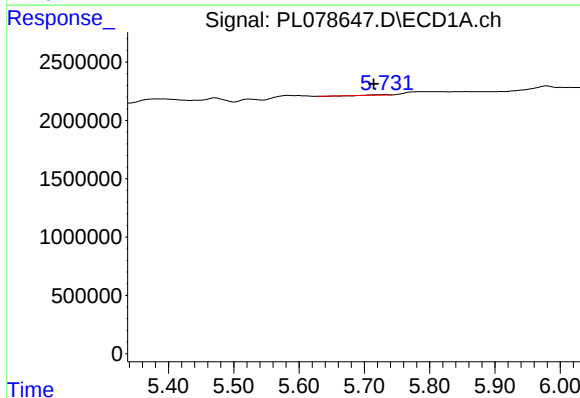
R.T.: 5.855 min
Delta R.T.: 0.011 min
Response: 167688
Conc: 0.08 ng/ml

Instrument :
ECD_L
ClientSampleId :



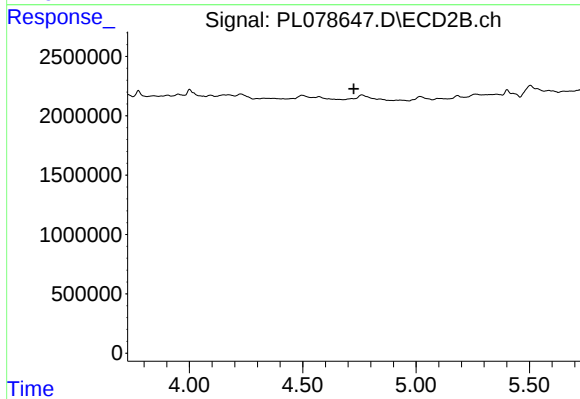
#9 Endosulfan I

R.T.: 0.000 min
Exp R.T. : 4.840 min
Response: 0
Conc: N.D.



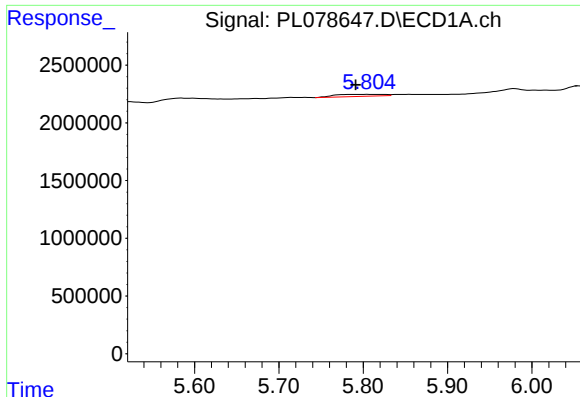
#10 gamma-Chlordane

R.T.: 5.732 min
Delta R.T.: 0.018 min
Response: 34954
Conc: 0.02 ng/ml



#10 gamma-Chlordane

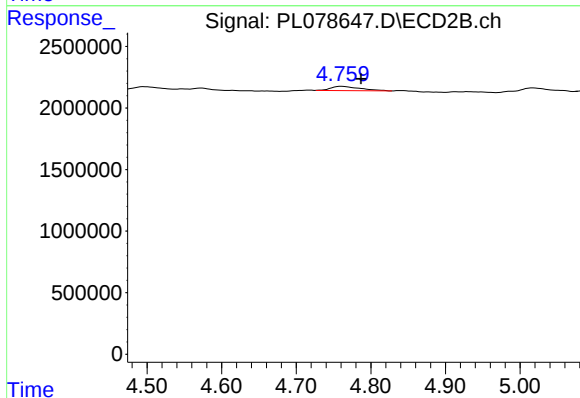
R.T.: 0.000 min
Exp R.T. : 4.725 min
Response: 0
Conc: N.D.



#11 alpha-Chlordane

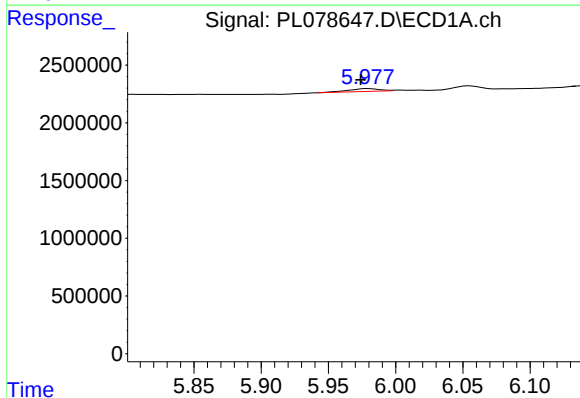
R.T.: 5.805 min
Delta R.T.: 0.014 min
Response: 731786
Conc: 0.32 ng/ml

Instrument :
ECD_L
ClientSampleId :



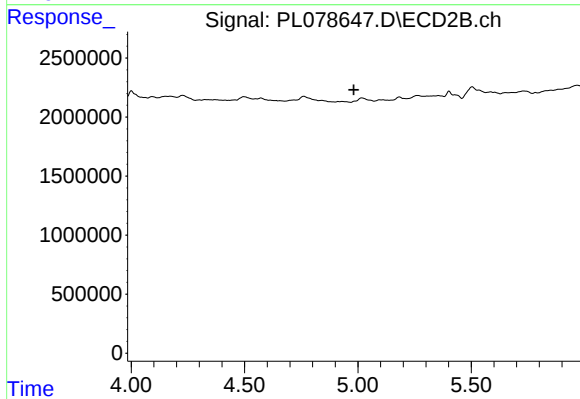
#11 alpha-Chlordane

R.T.: 4.761 min
Delta R.T.: -0.026 min
Response: 938434
Conc: 0.31 ng/ml



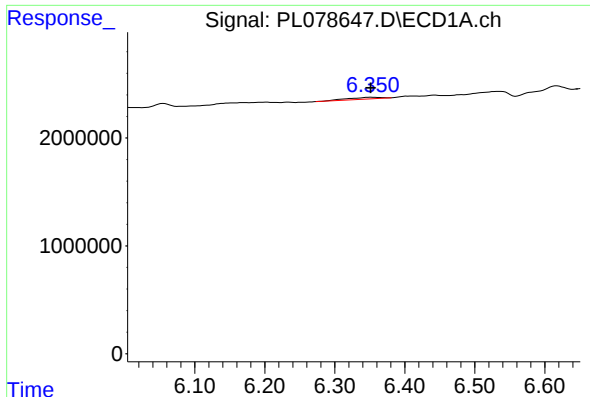
#12 4,4'-DDE

R.T.: 5.980 min
Delta R.T.: 0.006 min
Response: 391849
Conc: 0.20 ng/ml



#12 4,4'-DDE

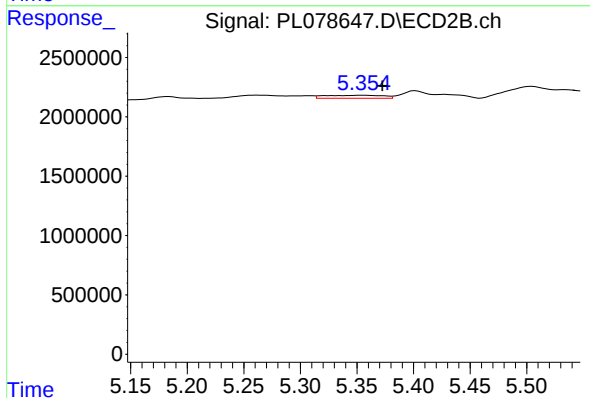
R.T.: 0.000 min
Exp R.T.: 4.982 min
Response: 0
Conc: N.D.



#14 Endrin

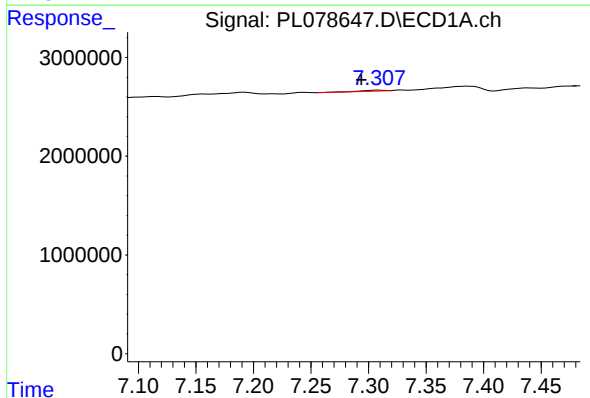
R.T.: 6.352 min
Delta R.T.: 0.000 min
Response: 558370
Conc: 0.29 ng/ml

Instrument :
ECD_L
ClientSampleId :



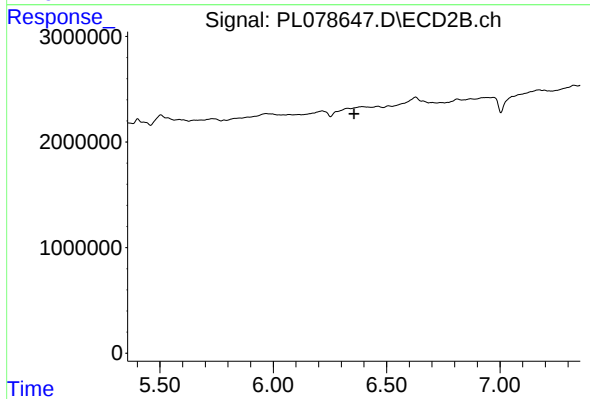
#14 Endrin

R.T.: 5.355 min
Delta R.T.: -0.017 min
Response: 906610
Conc: 0.35 ng/ml



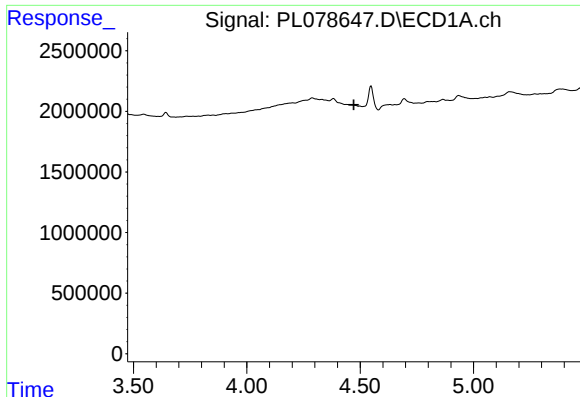
#20 Methoxychlor

R.T.: 7.308 min
Delta R.T.: 0.014 min
Response: 163188
Conc: 0.18 ng/ml



#20 Methoxychlor

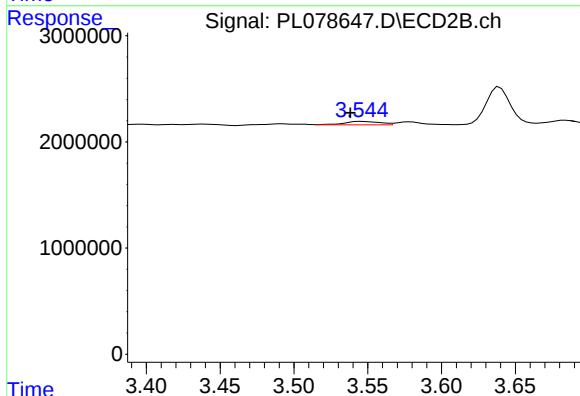
R.T.: 0.000 min
Exp R.T.: 6.357 min
Response: 0
Conc: N.D.



#23 Chlordane-1

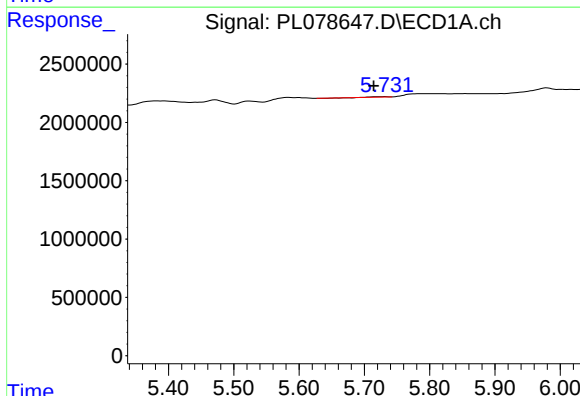
R.T.: 0.000 min
Exp R.T.: 4.472 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



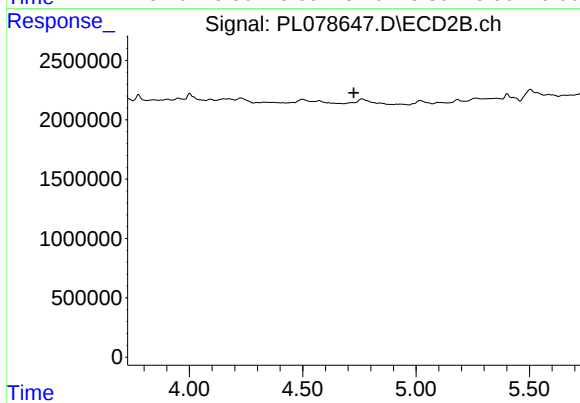
#23 Chlordane-1

R.T.: 3.546 min
Delta R.T.: 0.007 min
Response: 551343
Conc: 5.47 ng/ml



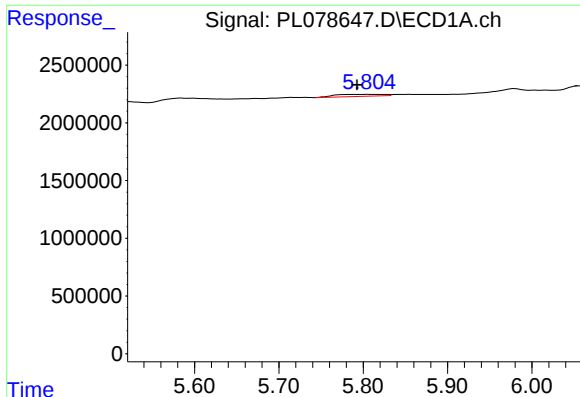
#25 Chlordane-3

R.T.: 5.732 min
Delta R.T.: 0.018 min
Response: 34954
Conc: 0.10 ng/ml



#25 Chlordane-3

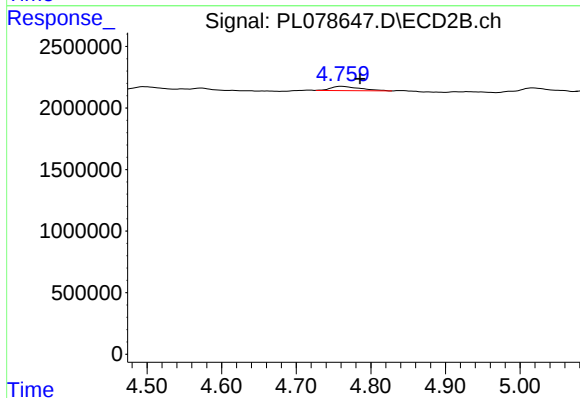
R.T.: 0.000 min
Exp R.T.: 4.725 min
Response: 0
Conc: N.D.



#26 Chlordane-4

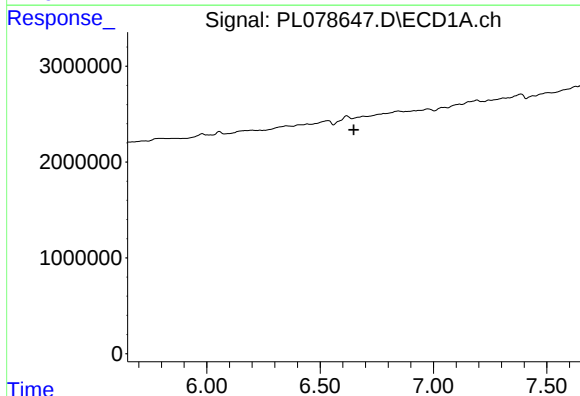
R.T.: 5.805 min
Delta R.T.: 0.013 min
Response: 731786
Conc: 1.78 ng/ml

Instrument :
ECD_L
ClientSampleId :



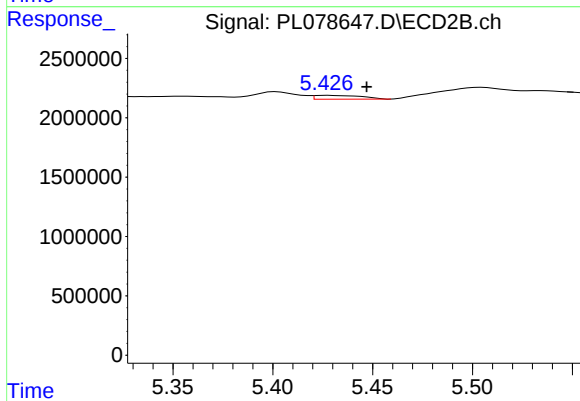
#26 Chlordane-4

R.T.: 4.761 min
Delta R.T.: -0.024 min
Response: 938434
Conc: 2.87 ng/ml



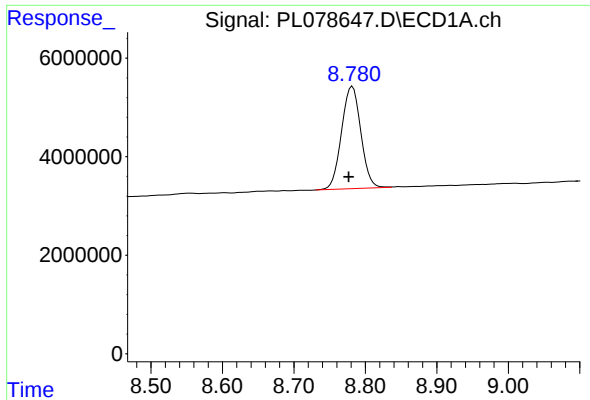
#27 Chlordane-5

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



#27 Chlordane-5

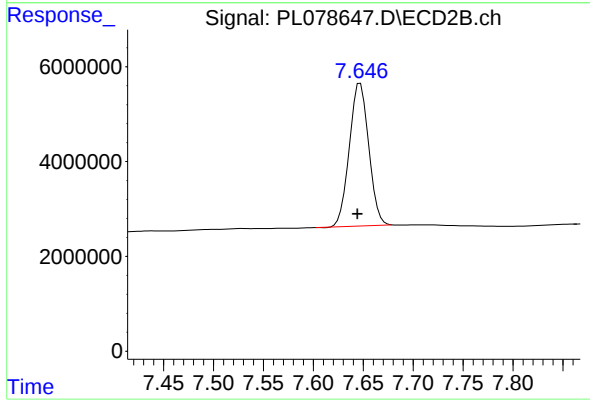
R.T.: 5.428 min
Delta R.T.: -0.019 min
Response: 526615
Conc: 6.46 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.782 min
Delta R.T.: 0.005 min
Response: 38907804
Conc: 25.86 ng/ml

Instrument :
ECD_L
ClientSampleId :



#28 Decachlorobiphenyl

R.T.: 7.647 min
Delta R.T.: 0.003 min
Response: 40717715
Conc: 21.50 ng/ml