

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL111122\
 Data File : PL079058.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 12 Nov 2022 00:14
 Operator : AR\AJ
 Sample : N5520-07
 Misc :
 ALS Vial : 44 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 12 01:57:12 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...	3.321	2.569	24559888	31053250	12.879	12.163
28)	SA Decachlor...	8.772	7.636	8928507	11700333	5.935	6.177
Target Compounds							
2)	A alpha-BHC	3.808f	0.000	2468796	0	0.860	N.D. #
5)	MB Aldrin	0.000	3.991	0	1017824	N.D.	0.291 #
8)	B Heptachlo...	5.455	0.000	1105900	0	0.521	N.D. #
9)	A Endosulfan I	5.865f	4.849	560740	385702	0.263	0.135 #
10)	B gamma-Chl...	5.737f	4.703f	524054	2241100	0.232	0.731 #
11)	B alpha-Chl...	5.790	4.774	458814	1397194	0.198	0.469 #
12)	B 4,4'-DDE	5.971	4.975	3307497	3955458	1.653	1.453
13)	MA Dieldrin	6.119	5.103	-120669	2479218	N.D.	0.837
14)	MA Endrin	6.353	5.386	1539197	1098865	0.811	0.422 #
15)	B Endosulfa...	0.000	5.654	0	1394460	N.D.	0.613 #
16)	A 4,4'-DDD	6.496	5.525	2674472	729751	1.604	0.332 #
17)	MA 4,4'-DDT	6.806	5.768	-180598	3830762	N.D.	1.766
19)	B Endosulfa...	0.000	6.061	0	398849	N.D.	0.168 #
23)	Chlordane-1	0.000	3.535	0	613316	N.D.	6.081 #
25)	Chlordane-3	5.737f	4.703f	524054	2241100	1.569	7.353 #
26)	Chlordane-4	5.790	4.774	458814	1397194	1.118	4.276 #
27)	Chlordane-5	0.000	5.446	0	1391462	N.D.	17.061 #

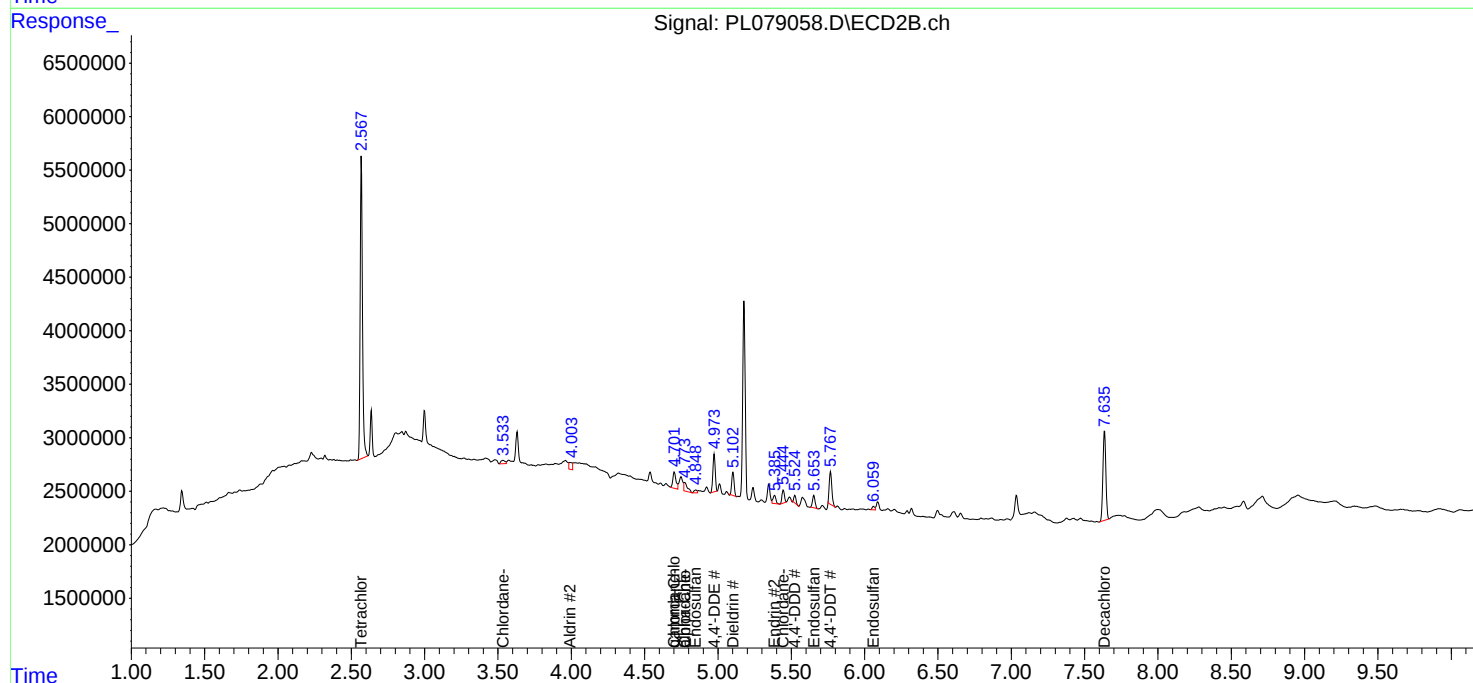
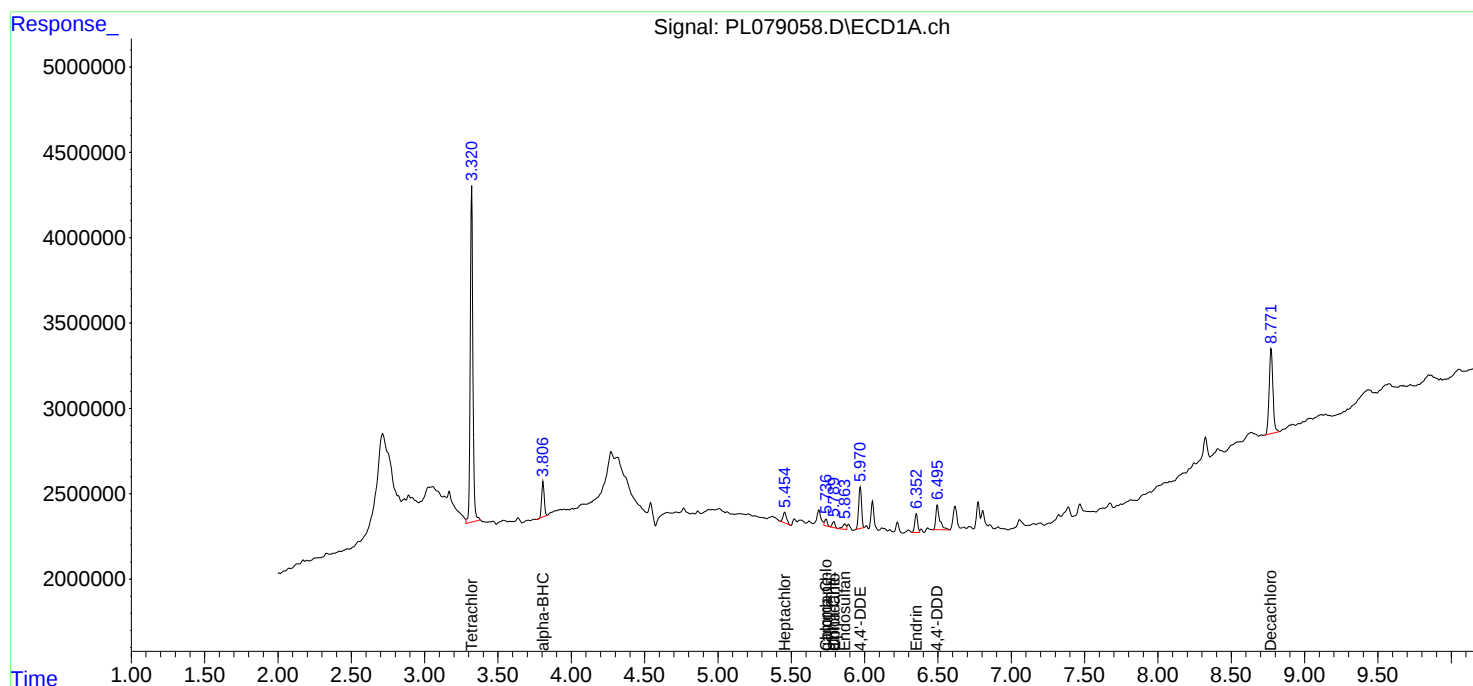
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

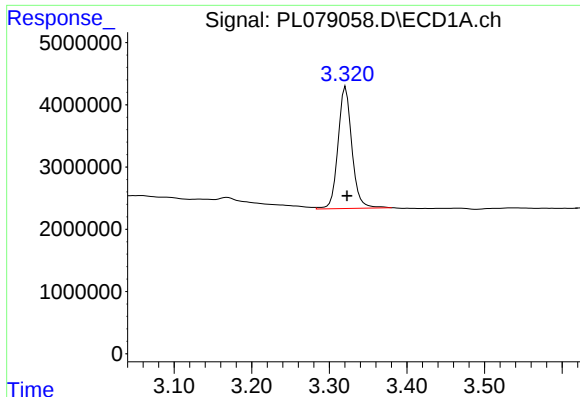
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL111122\
Data File : PL079058.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 12 Nov 2022 00:14
Operator : AR\AJ
Sample : N5520-07
Misc :
ALS Vial : 44 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 12 01:57:12 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

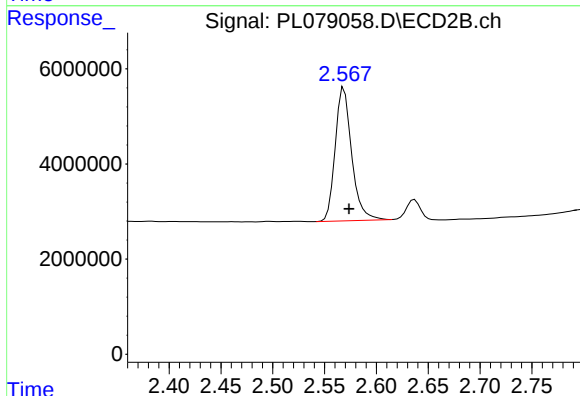




#1 Tetrachloro-m-xylene

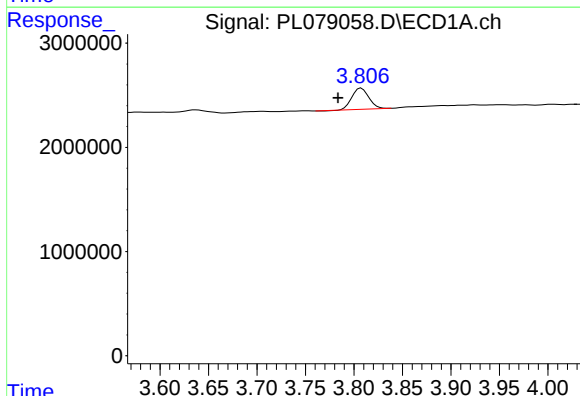
R.T.: 3.321 min
Delta R.T.: -0.002 min
Response: 24559888
Conc: 12.88 ng/ml

Instrument :
ECD_L
ClientSampleId :



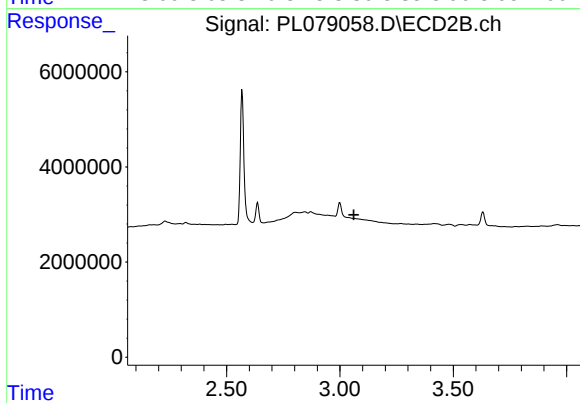
#1 Tetrachloro-m-xylene

R.T.: 2.569 min
Delta R.T.: -0.005 min
Response: 31053250
Conc: 12.16 ng/ml



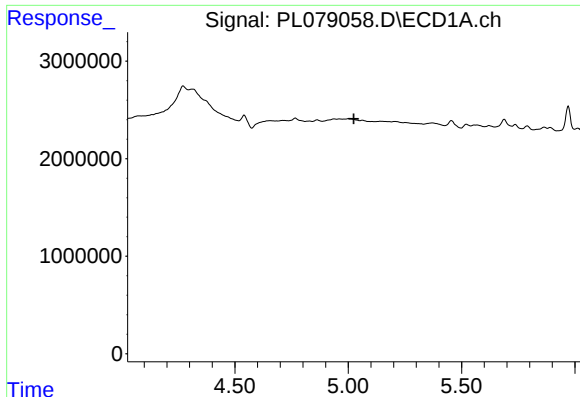
#2 alpha-BHC

R.T.: 3.808 min
Delta R.T.: 0.024 min
Response: 2468796
Conc: 0.86 ng/ml



#2 alpha-BHC

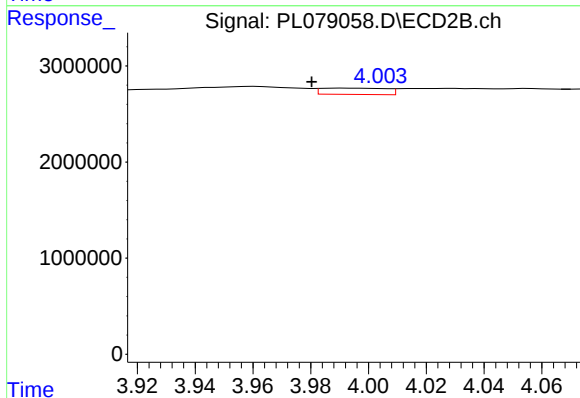
R.T.: 0.000 min
Exp R.T. : 3.061 min
Response: 0
Conc: N.D.



#5 Aldrin

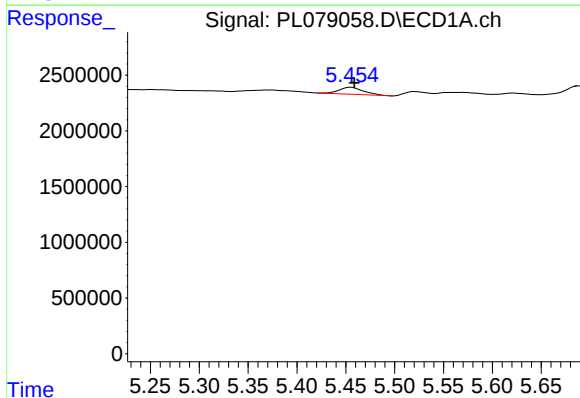
R.T.: 0.000 min
Exp R.T.: 5.025 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



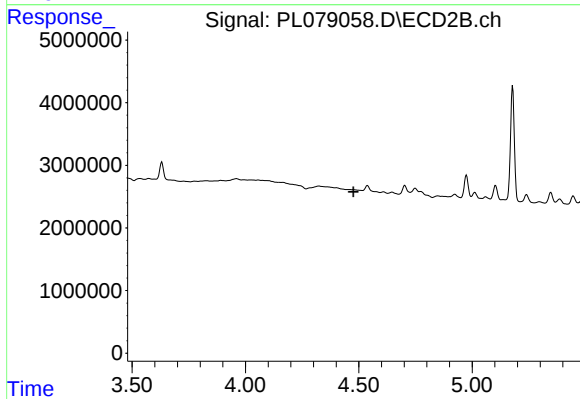
#5 Aldrin

R.T.: 3.991 min
Delta R.T.: 0.011 min
Response: 1017824
Conc: 0.29 ng/ml



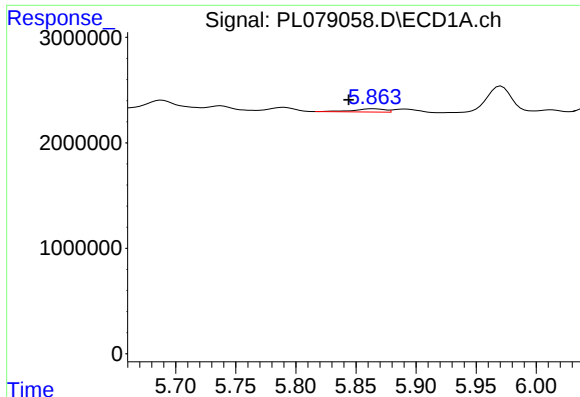
#8 Heptachlor epoxide

R.T.: 5.455 min
Delta R.T.: -0.003 min
Response: 1105900
Conc: 0.52 ng/ml



#8 Heptachlor epoxide

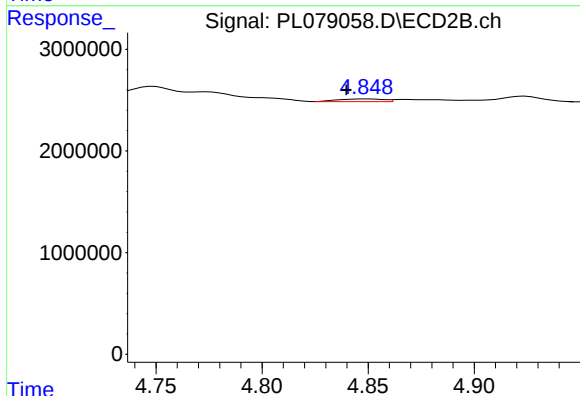
R.T.: 0.000 min
Exp R.T.: 4.477 min
Response: 0
Conc: N.D.



#9 Endosulfan I

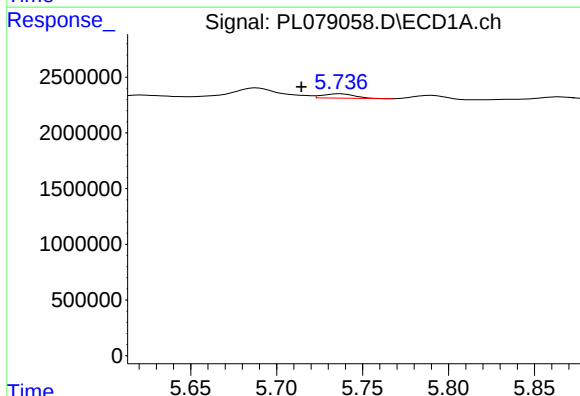
R.T.: 5.865 min
Delta R.T.: 0.021 min
Response: 560740
Conc: 0.26 ng/ml

Instrument :
ECD_L
ClientSampleId :



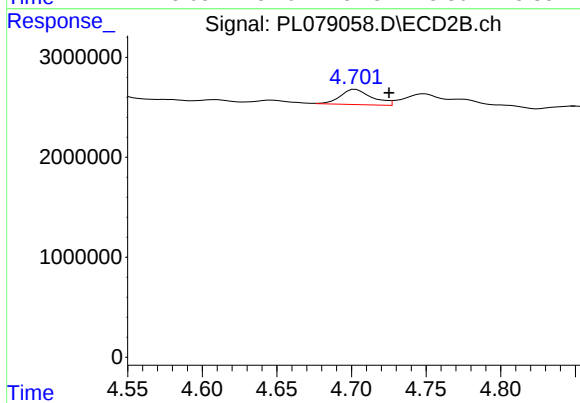
#9 Endosulfan I

R.T.: 4.849 min
Delta R.T.: 0.010 min
Response: 385702
Conc: 0.13 ng/ml



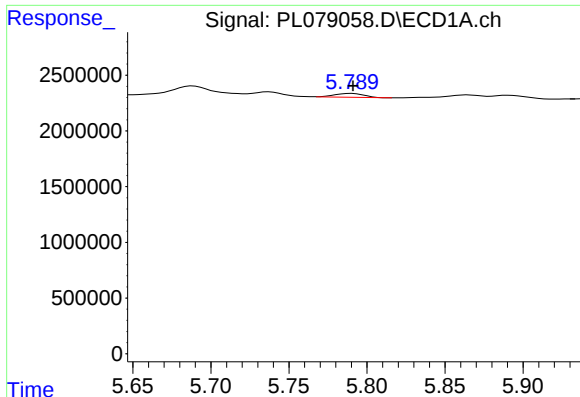
#10 gamma-Chlordane

R.T.: 5.737 min
Delta R.T.: 0.023 min
Response: 524054
Conc: 0.23 ng/ml



#10 gamma-Chlordane

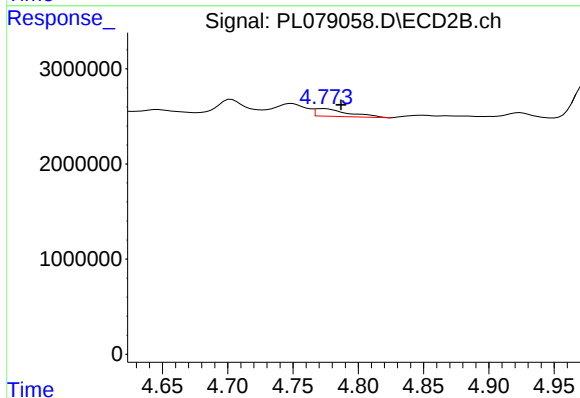
R.T.: 4.703 min
Delta R.T.: -0.022 min
Response: 2241100
Conc: 0.73 ng/ml



#11 alpha-Chlordane

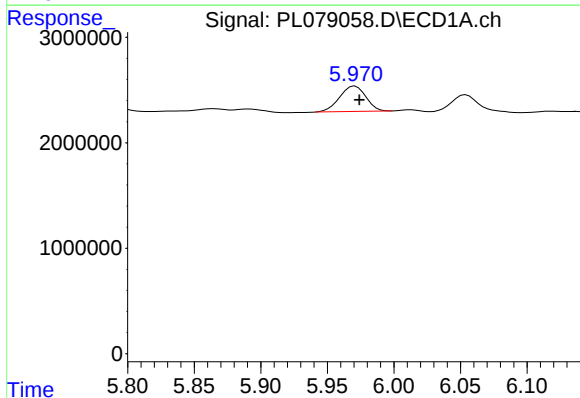
R.T.: 5.790 min
Delta R.T.: 0.000 min
Response: 458814
Conc: 0.20 ng/ml

Instrument :
ECD_L
ClientSampleId :



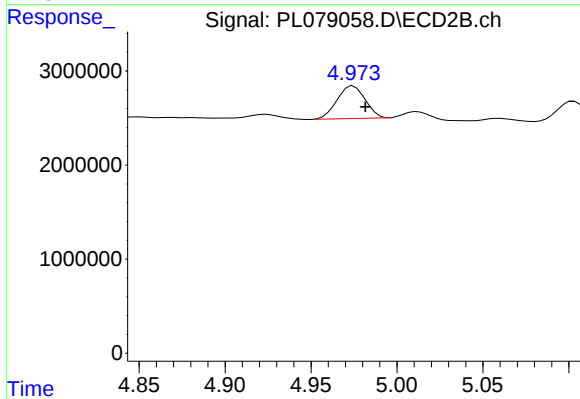
#11 alpha-Chlordane

R.T.: 4.774 min
Delta R.T.: -0.013 min
Response: 1397194
Conc: 0.47 ng/ml



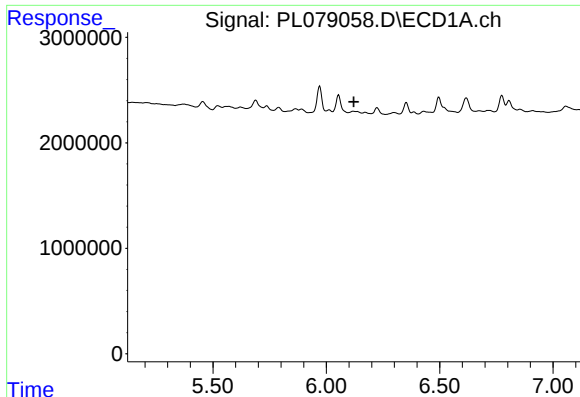
#12 4,4'-DDE

R.T.: 5.971 min
Delta R.T.: -0.003 min
Response: 3307497
Conc: 1.65 ng/ml



#12 4,4'-DDE

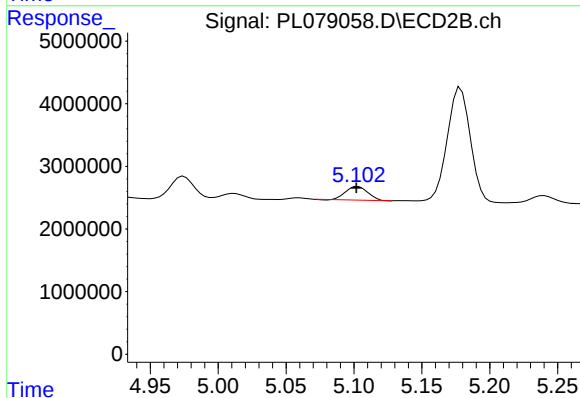
R.T.: 4.975 min
Delta R.T.: -0.007 min
Response: 3955458
Conc: 1.45 ng/ml



#13 Dieldrin

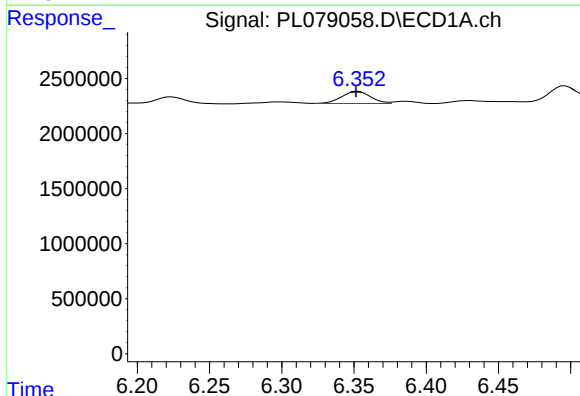
R.T.: 6.119 min
Delta R.T.: -0.003 min
Response: -120669
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



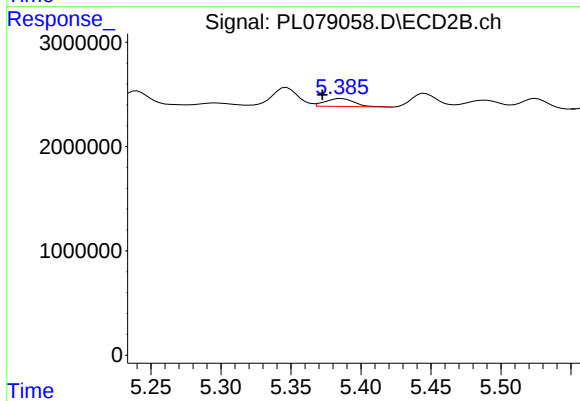
#13 Dieldrin

R.T.: 5.103 min
Delta R.T.: 0.001 min
Response: 2479218
Conc: 0.84 ng/ml



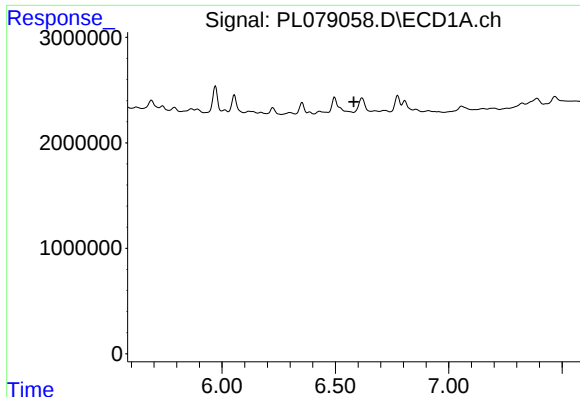
#14 Endrin

R.T.: 6.353 min
Delta R.T.: 0.002 min
Response: 1539197
Conc: 0.81 ng/ml



#14 Endrin

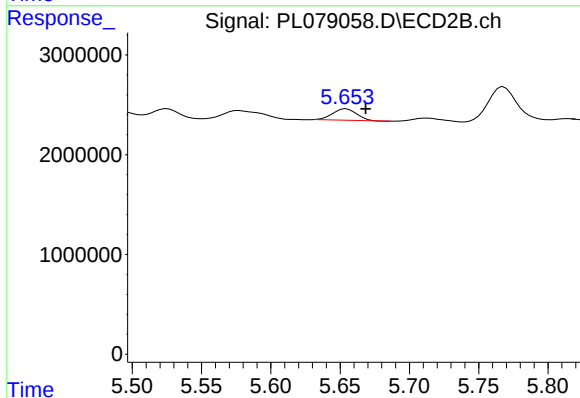
R.T.: 5.386 min
Delta R.T.: 0.014 min
Response: 1098865
Conc: 0.42 ng/ml



#15 Endosulfan II

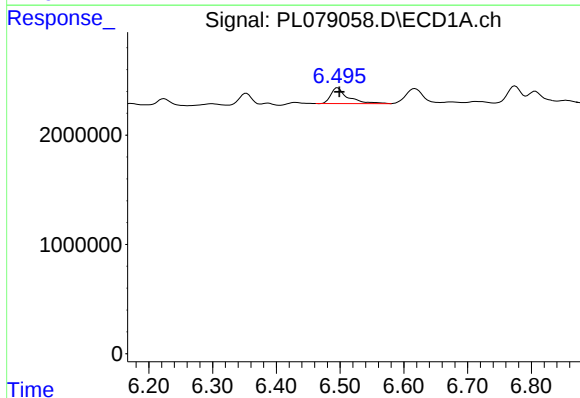
R.T.: 0.000 min
Exp R.T.: 6.581 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



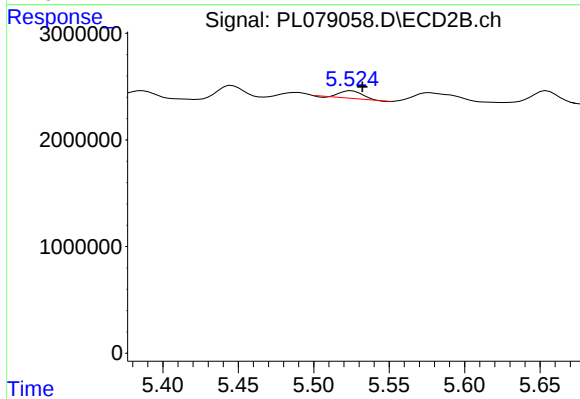
#15 Endosulfan II

R.T.: 5.654 min
Delta R.T.: -0.014 min
Response: 1394460
Conc: 0.61 ng/ml



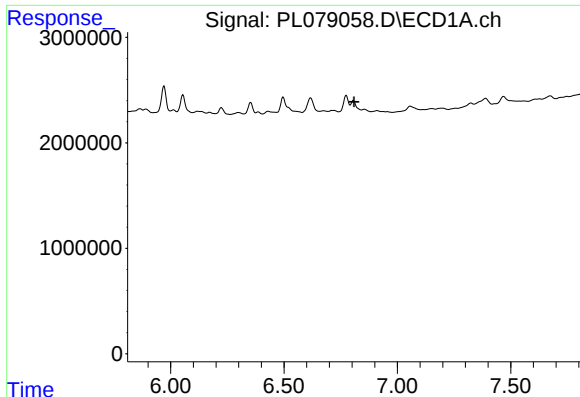
#16 4,4'-DDD

R.T.: 6.496 min
Delta R.T.: -0.003 min
Response: 2674472
Conc: 1.60 ng/ml



#16 4,4'-DDD

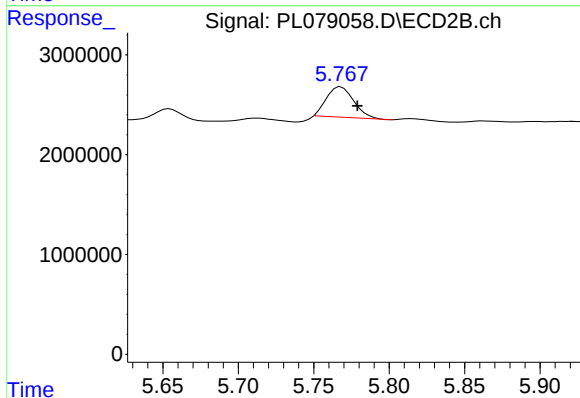
R.T.: 5.525 min
Delta R.T.: -0.007 min
Response: 729751
Conc: 0.33 ng/ml



#17 4,4'-DDT

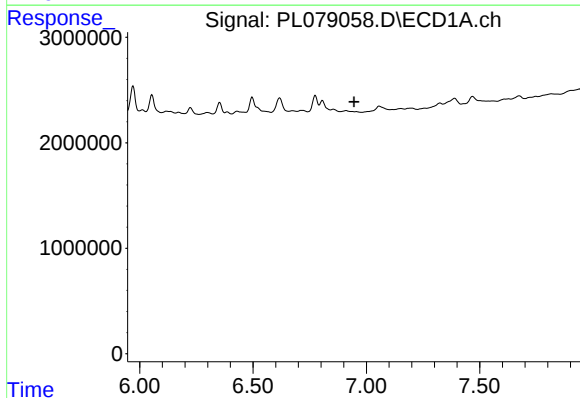
R.T.: 6.806 min
Delta R.T.: -0.003 min
Response: -180598
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



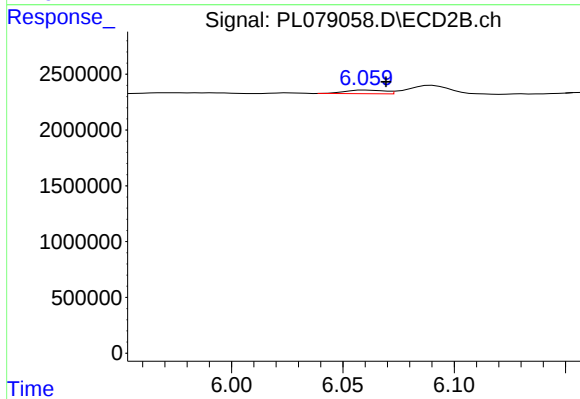
#17 4,4'-DDT

R.T.: 5.768 min
Delta R.T.: -0.011 min
Response: 3830762
Conc: 1.77 ng/ml



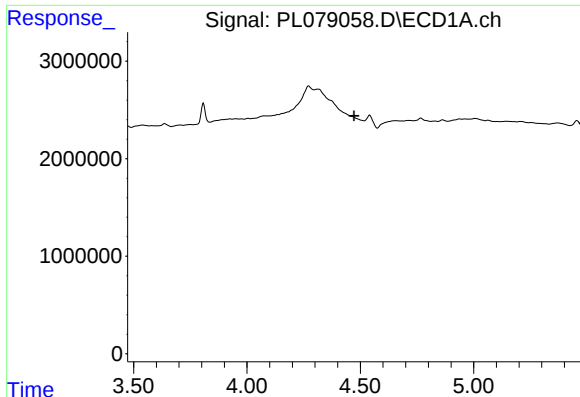
#19 Endosulfan Sulfate

R.T.: 0.000 min
Exp R.T. : 6.946 min
Response: 0
Conc: N.D.



#19 Endosulfan Sulfate

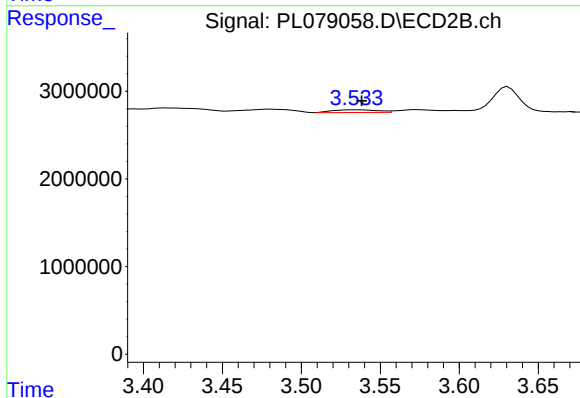
R.T.: 6.061 min
Delta R.T.: -0.009 min
Response: 398849
Conc: 0.17 ng/ml



#23 Chlordane-1

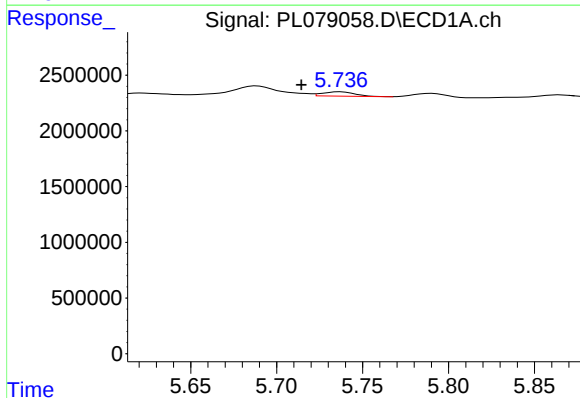
R.T.: 0.000 min
Exp R.T.: 4.472 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



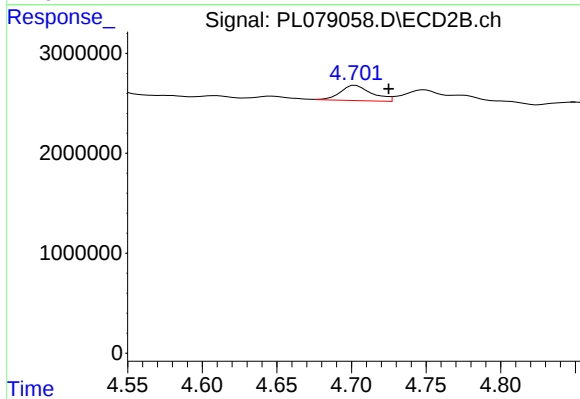
#23 Chlordane-1

R.T.: 3.535 min
Delta R.T.: -0.003 min
Response: 613316
Conc: 6.08 ng/ml



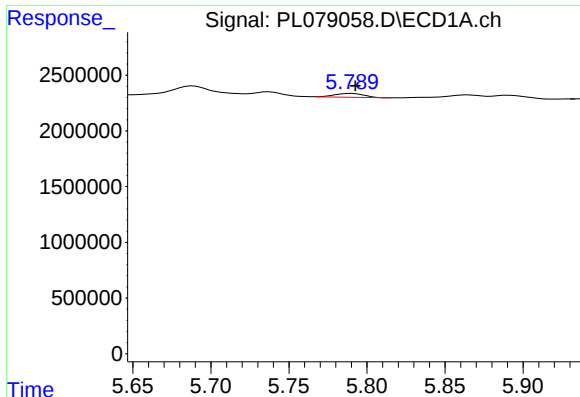
#25 Chlordane-3

R.T.: 5.737 min
Delta R.T.: 0.023 min
Response: 524054
Conc: 1.57 ng/ml



#25 Chlordane-3

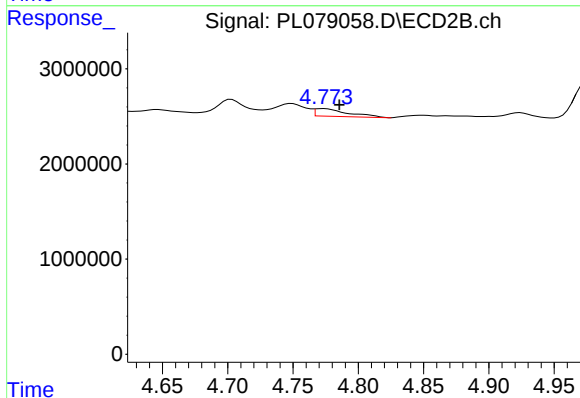
R.T.: 4.703 min
Delta R.T.: -0.022 min
Response: 2241100
Conc: 7.35 ng/ml



#26 Chlordane-4

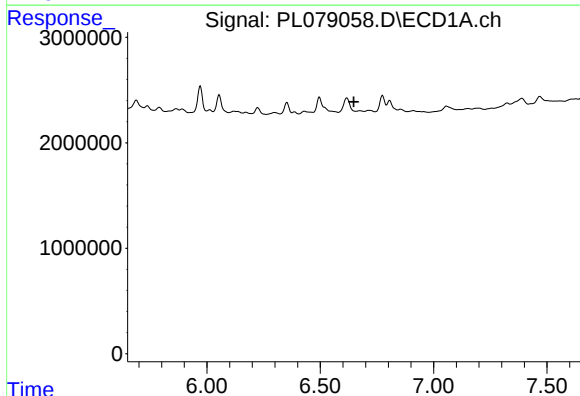
R.T.: 5.790 min
Delta R.T.: -0.002 min
Response: 458814
Conc: 1.12 ng/ml

Instrument :
ECD_L
ClientSampleId :



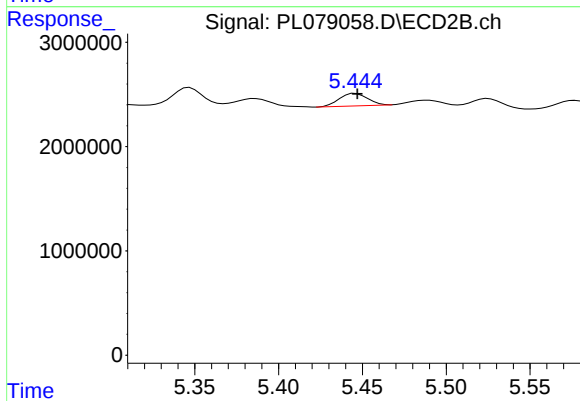
#26 Chlordane-4

R.T.: 4.774 min
Delta R.T.: -0.012 min
Response: 1397194
Conc: 4.28 ng/ml



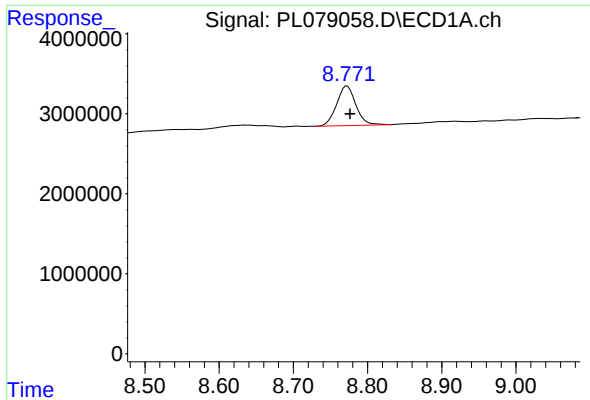
#27 Chlordane-5

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



#27 Chlordane-5

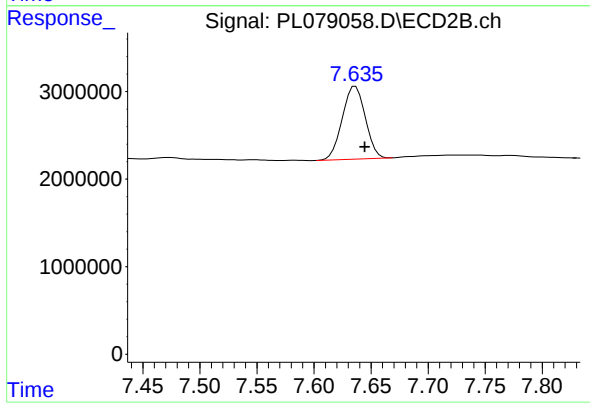
R.T.: 5.446 min
Delta R.T.: -0.001 min
Response: 1391462
Conc: 17.06 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.772 min
Delta R.T.: -0.004 min
Response: 8928507
Conc: 5.94 ng/ml

Instrument :
ECD_L
ClientSampleId :



#28 Decachlorobiphenyl

R.T.: 7.636 min
Delta R.T.: -0.008 min
Response: 11700333
Conc: 6.18 ng/ml