

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL111122\
 Data File : PL079055.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 11 Nov 2022 23:32
 Operator : AR\AJ
 Sample : N5520-01
 Misc :
 ALS Vial : 41 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 12 01:55:19 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-MR1 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	25028606	32331227	13.124	12.663
28)	SA Decachlor...	8.772	7.636	13869172	13238668	9.219	6.989
Target Compounds							
2)	A alpha-BHC	3.808f	0.000	4687888	0	1.633	N.D. #
5)	MB Aldrin	0.000	3.969	0	1497484	N.D.	0.428 #
6)	B beta-BHC	4.317	0.000	754892	0	0.655	N.D. #
8)	B Heptachlo...	5.461	0.000	448832	0	0.211	N.D. #
9)	A Endosulfan I	5.866f	4.848	312648	372553	0.147	0.130
10)	B gamma-Chl...	5.712	4.741f	468598	2031145	0.208	0.663 #
11)	B alpha-Chl...	5.791	0.000	769758	0	0.333	N.D. #
12)	B 4,4'-DDE	5.970	4.975	1889863	3179874	0.944	1.168
13)	MA Dieldrin	0.000	5.102	0	605862	N.D.	0.204 #
14)	MA Endrin	0.000	5.384	0	1179710	N.D.	0.453 #
16)	A 4,4'-DDD	6.496	5.526	571962	404190	0.343	0.184 #
17)	MA 4,4'-DDT	6.806	5.769	779259	1826041	0.435	0.842 #
22)	Mirex	7.886	6.725	216055	244613	0.148	0.124
23)	Chlordane-1	0.000	3.531	0	615226	N.D.	6.100 #
25)	Chlordane-3	5.712	4.741f	468598	2031145	1.403	6.664 #
26)	Chlordane-4	5.791	0.000	769758	0	1.875	N.D. #
27)	Chlordane-5	0.000	5.447	0	68183	N.D.	0.836 #

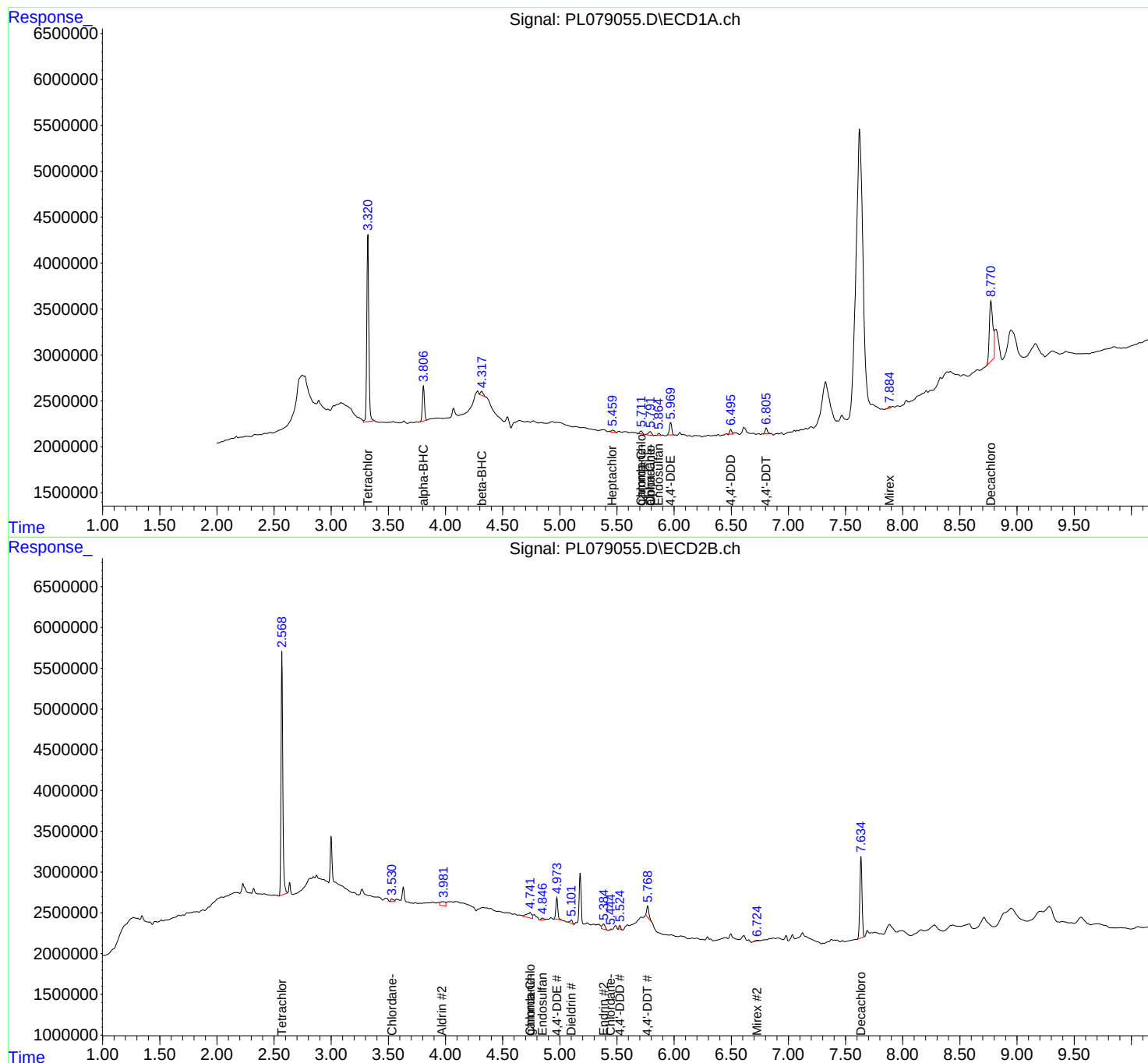
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

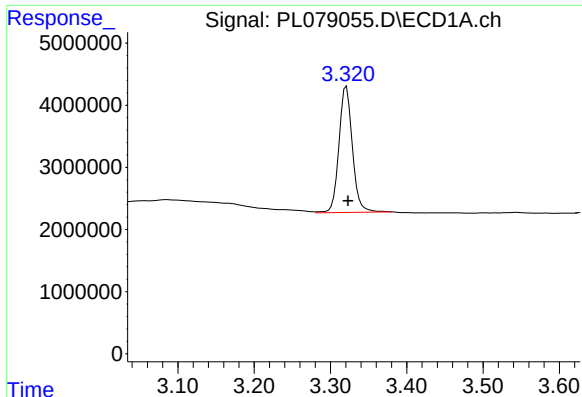
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL111122\
Data File : PL079055.D
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Quant Time: Nov 12 01:55:19 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL102122.M
Quant Title : GC Extractables
QLast Update : Fri Oct 21 07:08:41 2022
Response 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

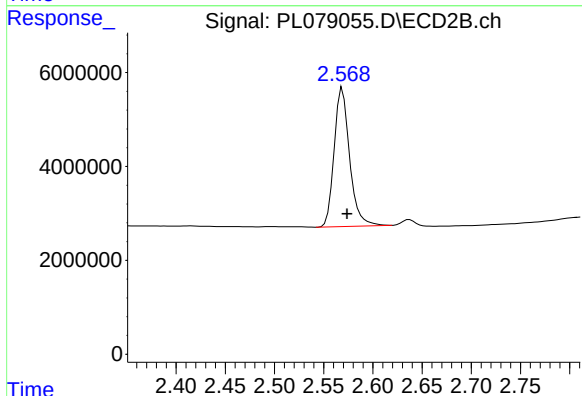




#1 Tetrachloro-m-xylene

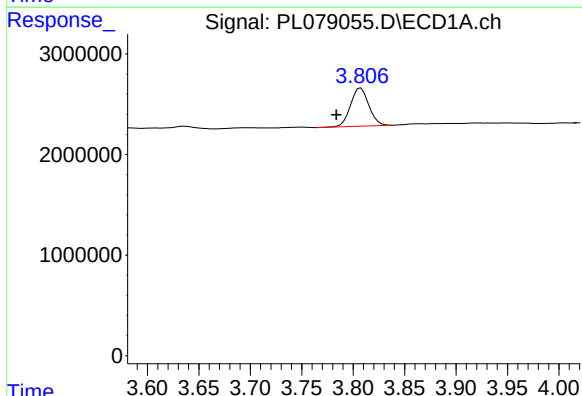
R.T.: 3.321 min
Delta R.T.: -0.002 min
Response: 25028606
Conc: 13.12 ng/ml

Instrument :
ECD_L
ClientSampleId :



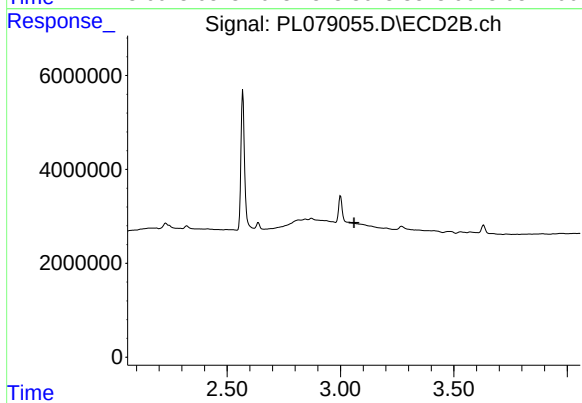
#1 Tetrachloro-m-xylene

R.T.: 2.569 min
Delta R.T.: -0.005 min
Response: 32331227
Conc: 12.66 ng/ml



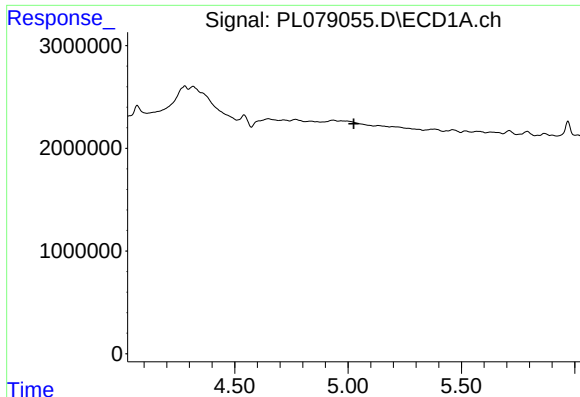
#2 alpha-BHC

R.T.: 3.808 min
Delta R.T.: 0.024 min
Response: 4687888
Conc: 1.63 ng/ml



#2 alpha-BHC

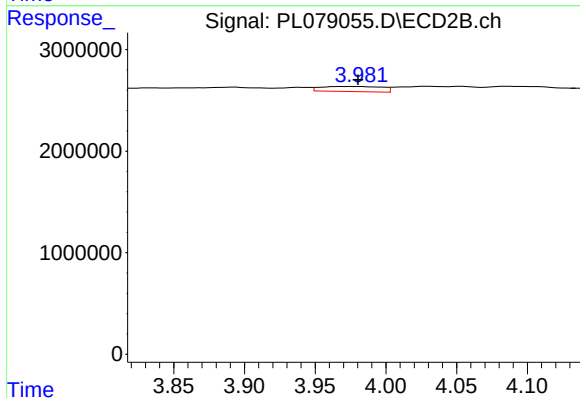
R.T.: 0.000 min
Exp R.T. : 3.061 min
Response: 0
Conc: N.D.



#5 Aldrin

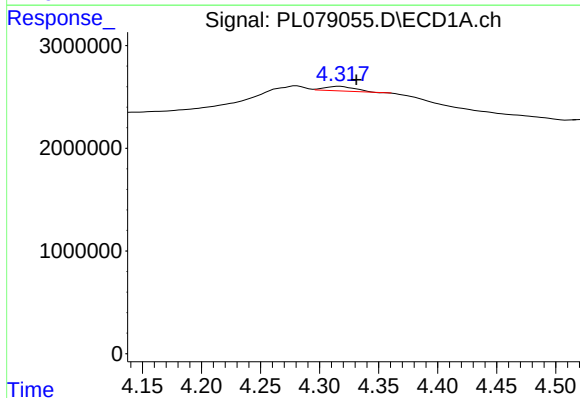
R.T.: 0.000 min
Exp R.T.: 5.025 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



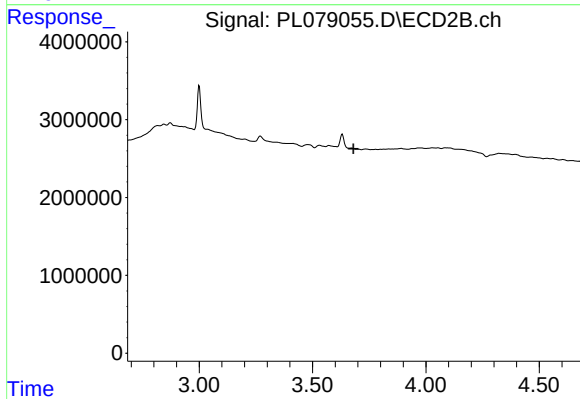
#5 Aldrin

R.T.: 3.969 min
Delta R.T.: -0.011 min
Response: 1497484
Conc: 0.43 ng/ml



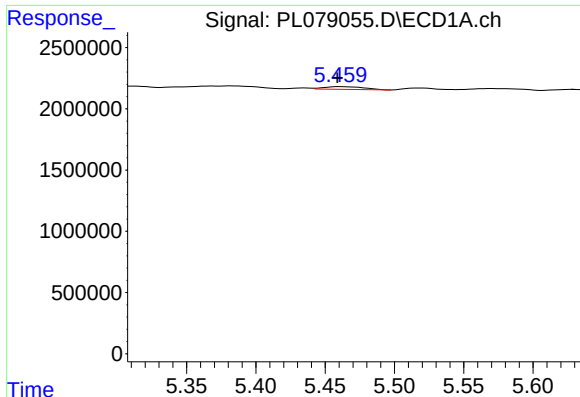
#6 beta-BHC

R.T.: 4.317 min
Delta R.T.: -0.014 min
Response: 754892
Conc: 0.66 ng/ml



#6 beta-BHC

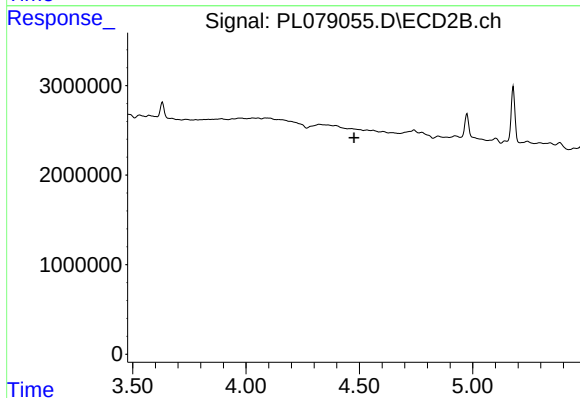
R.T.: 0.000 min
Exp R.T.: 3.681 min
Response: 0
Conc: N.D.



#8 Heptachlor epoxide

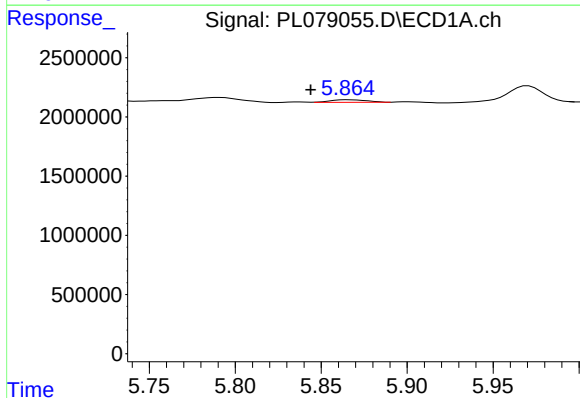
R.T.: 5.461 min
Delta R.T.: 0.002 min
Response: 448832
Conc: 0.21 ng/ml

Instrument :
ECD_L
ClientSampleId :



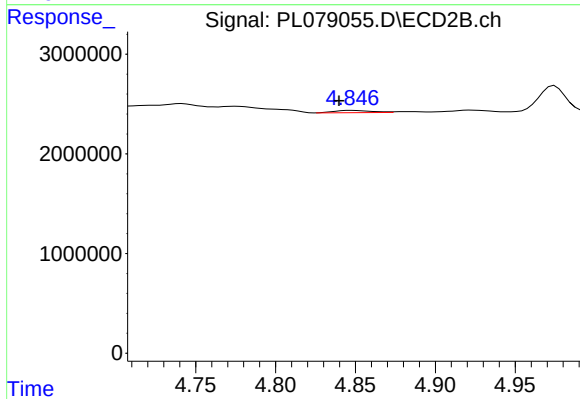
#8 Heptachlor epoxide

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



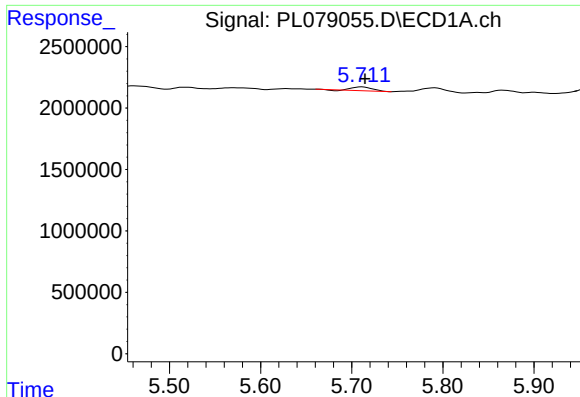
#9 Endosulfan I

R.T.: 5.866 min
Delta R.T.: 0.022 min
Response: 312648
Conc: 0.15 ng/ml



#9 Endosulfan I

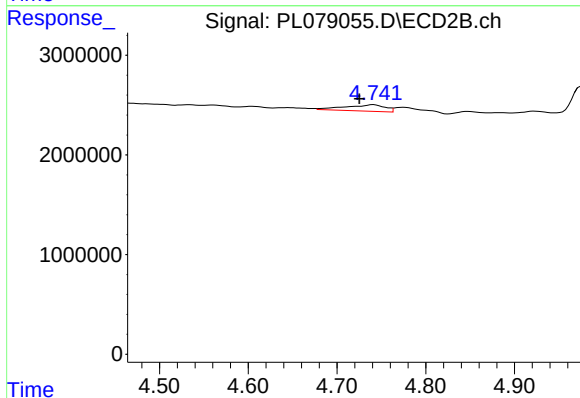
R.T.: 4.848 min
Delta R.T.: 0.008 min
Response: 372553
Conc: 0.13 ng/ml



#10 gamma-Chlordane

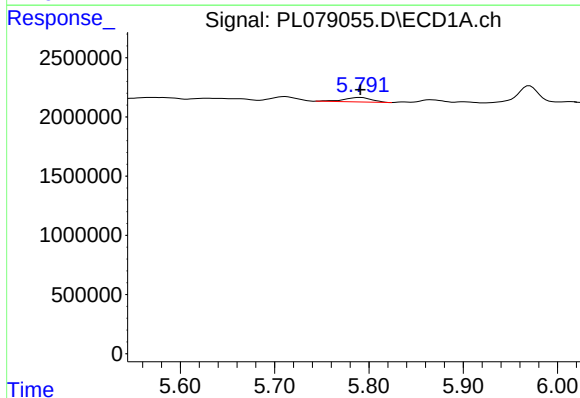
R.T.: 5.712 min
Delta R.T.: -0.003 min
Response: 468598
Conc: 0.21 ng/ml

Instrument :
ECD_L
ClientSampleId :



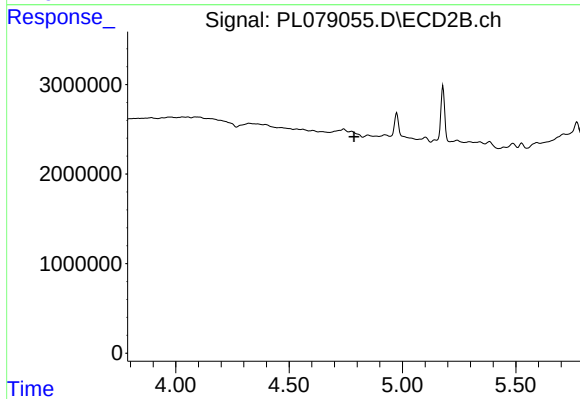
#10 gamma-Chlordane

R.T.: 4.741 min
Delta R.T.: 0.016 min
Response: 2031145
Conc: 0.66 ng/ml



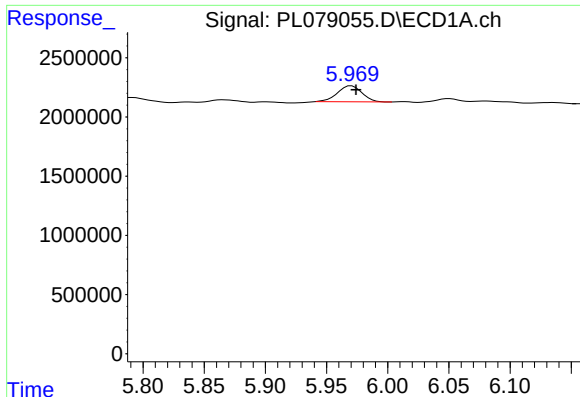
#11 alpha-Chlordane

R.T.: 5.791 min
Delta R.T.: 0.000 min
Response: 769758
Conc: 0.33 ng/ml



#11 alpha-Chlordane

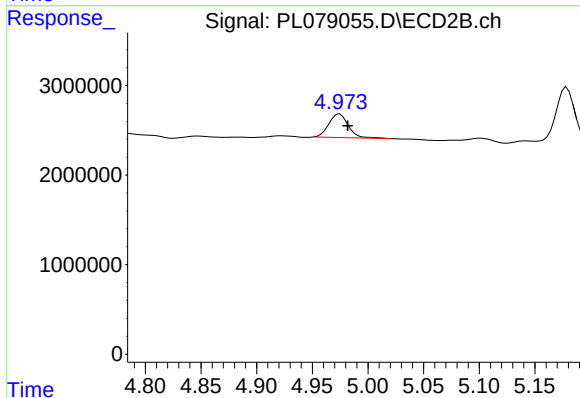
R.T.: 0.000 min
Exp R.T.: 4.787 min
Response: 0
Conc: N.D.



#12 4,4'-DDE

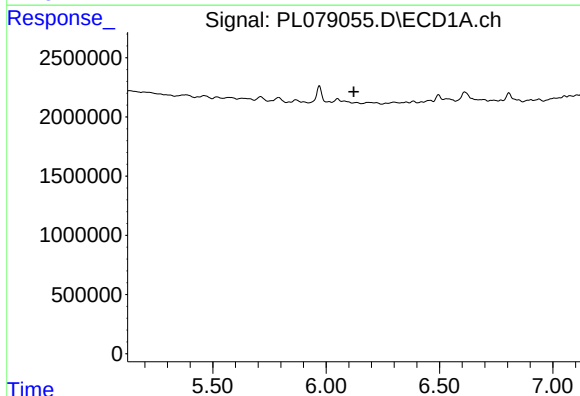
R.T.: 5.970 min
Delta R.T.: -0.004 min
Response: 1889863
Conc: 0.94 ng/ml

Instrument :
ECD_L
ClientSampleId :



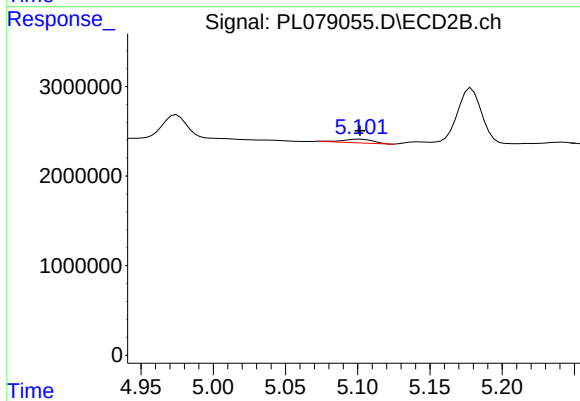
#12 4,4'-DDE

R.T.: 4.975 min
Delta R.T.: -0.007 min
Response: 3179874
Conc: 1.17 ng/ml



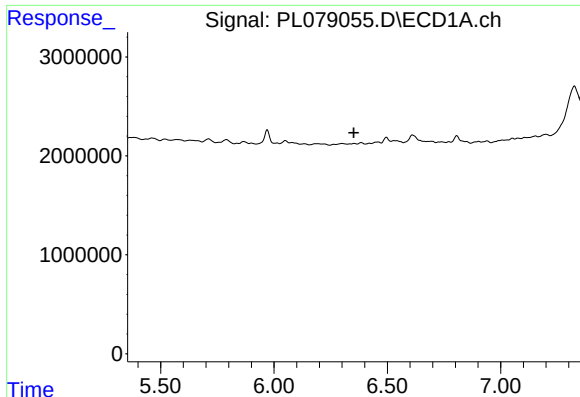
#13 Dieldrin

R.T.: 0.000 min
Exp R.T. : 6.121 min
Response: 0
Conc: N.D.



#13 Dieldrin

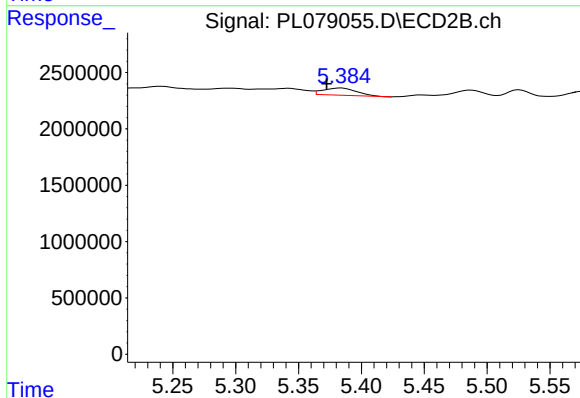
R.T.: 5.102 min
Delta R.T.: 0.000 min
Response: 605862
Conc: 0.20 ng/ml



#14 Endrin

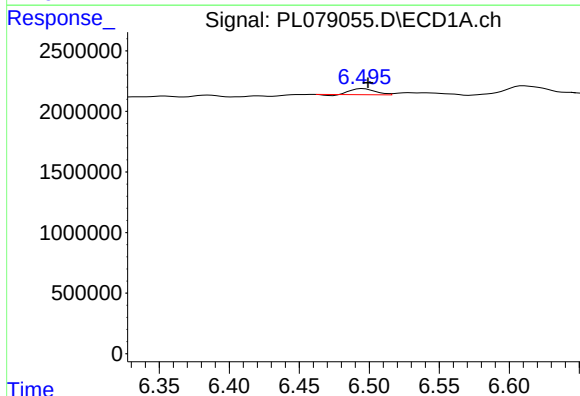
R.T.: 0.000 min
Exp R.T.: 6.351 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



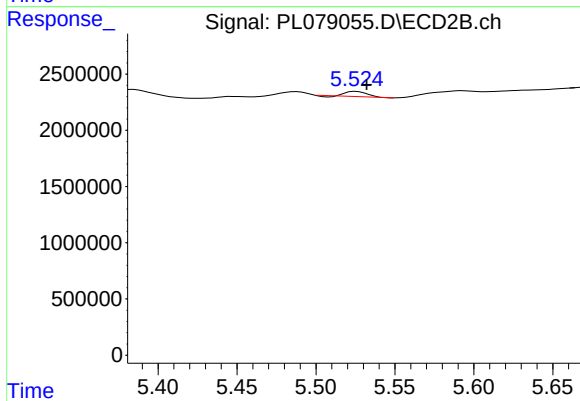
#14 Endrin

R.T.: 5.384 min
Delta R.T.: 0.012 min
Response: 1179710
Conc: 0.45 ng/ml



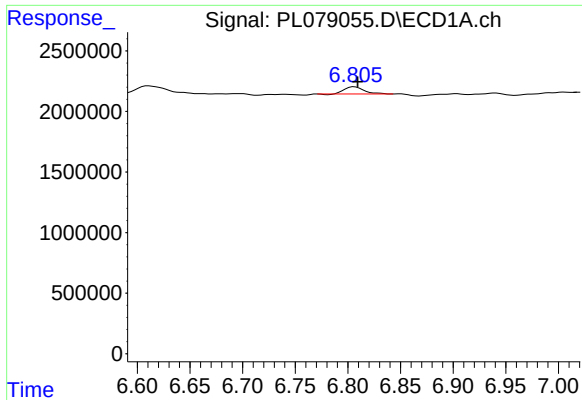
#16 4,4'-DDD

R.T.: 6.496 min
Delta R.T.: -0.003 min
Response: 571962
Conc: 0.34 ng/ml



#16 4,4'-DDD

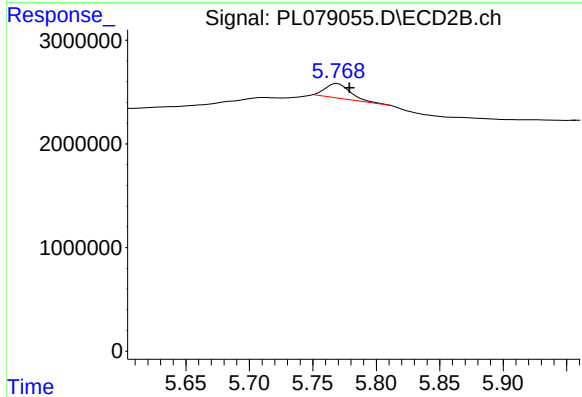
R.T.: 5.526 min
Delta R.T.: -0.007 min
Response: 404190
Conc: 0.18 ng/ml



#17 4,4'-DDT

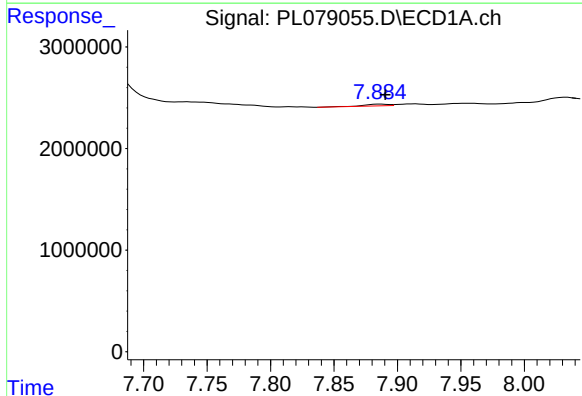
R.T.: 6.806 min
Delta R.T.: -0.003 min
Response: 779259
Conc: 0.43 ng/ml

Instrument :
ECD_L
ClientSampleId :



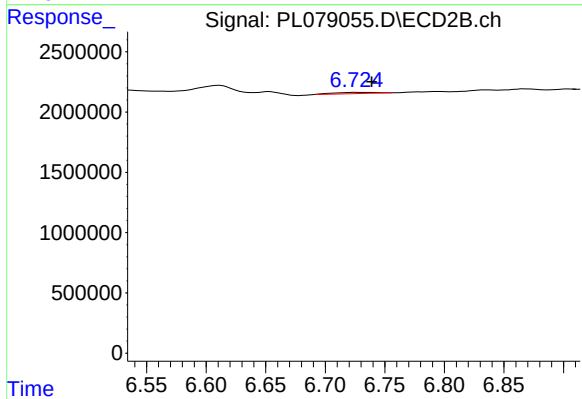
#17 4,4'-DDT

R.T.: 5.769 min
Delta R.T.: -0.010 min
Response: 1826041
Conc: 0.84 ng/ml



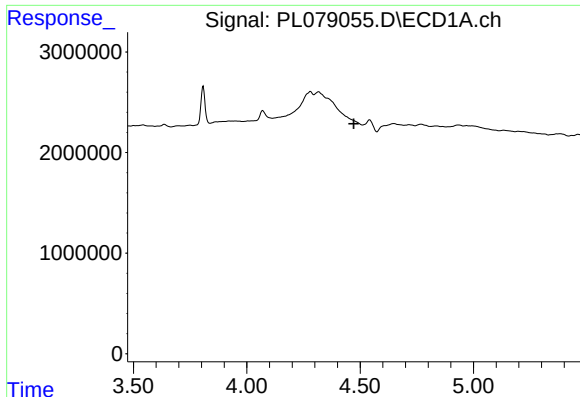
#22 Mirex

R.T.: 7.886 min
Delta R.T.: -0.004 min
Response: 216055
Conc: 0.15 ng/ml



#22 Mirex

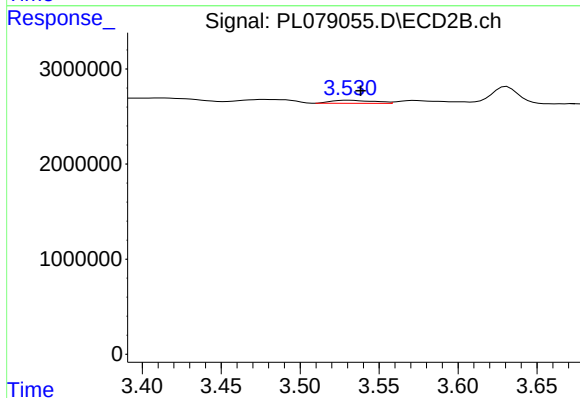
R.T.: 6.725 min
Delta R.T.: -0.014 min
Response: 244613
Conc: 0.12 ng/ml



#23 Chlordane-1

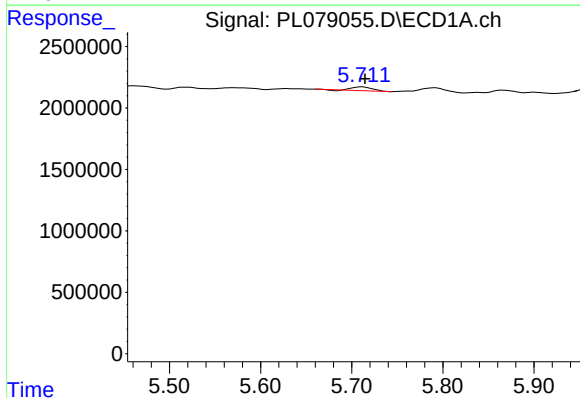
R.T.: 0.000 min
Exp R.T.: 4.472 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



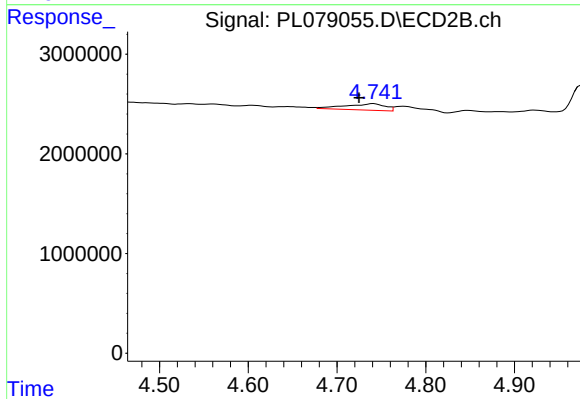
#23 Chlordane-1

R.T.: 3.531 min
Delta R.T.: -0.007 min
Response: 615226
Conc: 6.10 ng/ml



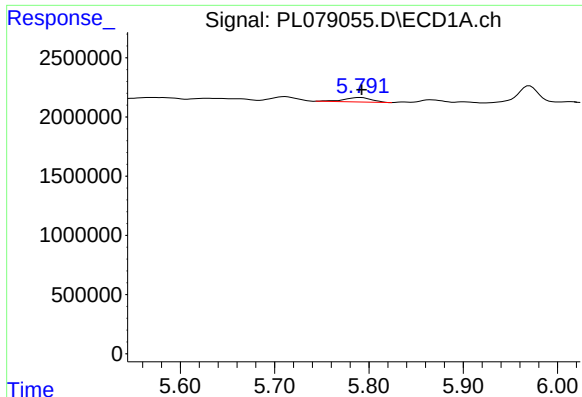
#25 Chlordane-3

R.T.: 5.712 min
Delta R.T.: -0.003 min
Response: 468598
Conc: 1.40 ng/ml



#25 Chlordane-3

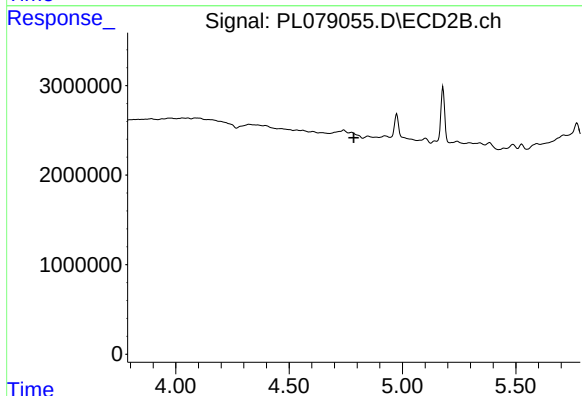
R.T.: 4.741 min
Delta R.T.: 0.016 min
Response: 2031145
Conc: 6.66 ng/ml



#26 Chlordane-4

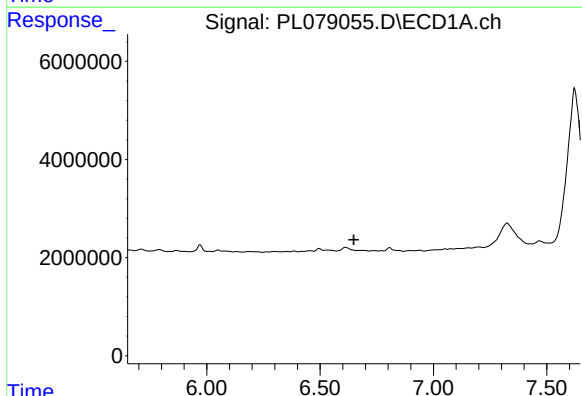
R.T.: 5.791 min
Delta R.T.: -0.001 min
Response: 769758
Conc: 1.87 ng/ml

Instrument :
ECD_L
ClientSampleId :



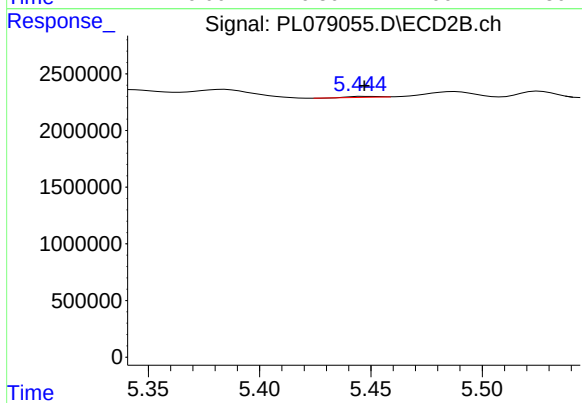
#26 Chlordane-4

R.T.: 0.000 min
Exp R.T. : 4.785 min
Response: 0
Conc: N.D.



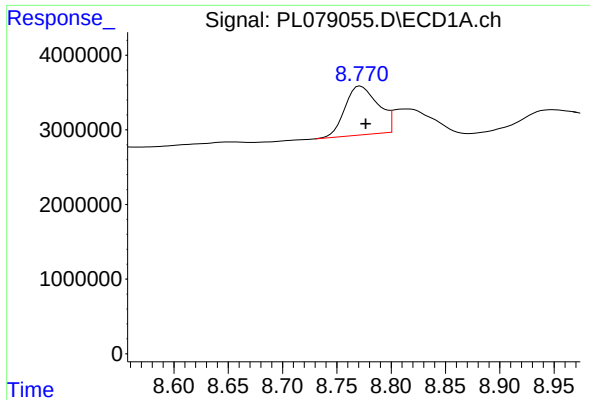
#27 Chlordane-5

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



#27 Chlordane-5

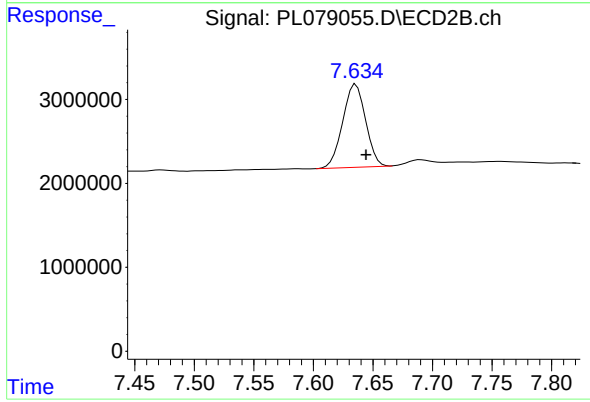
R.T.: 5.447 min
Delta R.T.: 0.000 min
Response: 68183
Conc: 0.84 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.772 min
Delta R.T.: -0.005 min
Response: 13869172
Conc: 9.22 ng/ml

Instrument :
ECD_L
ClientSampleId :



#28 Decachlorobiphenyl

R.T.: 7.636 min
Delta R.T.: -0.009 min
Response: 13238668
Conc: 6.99 ng/ml