

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL120622\
 Data File : PL079591.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 06 Dec 2022 08:34
 Operator : AR\AJ
 Sample : HEXANE
 Misc :
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 06 20:33:20 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL112322.M
 Quant Title : GC Extractables
 QLast Update : Thu Nov 24 00:09:49 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...	0.000	2.565	0	687658	N.D.	0.253 #
Target Compounds							
4)	MA Heptachlor	4.661f	3.703	136689	272010	0.041	0.071 #
5)	MB Aldrin	5.035f	3.963	267515	197478	0.086	0.053 #
6)	B beta-BHC	0.000	3.674	0	1678740	N.D.	1.108 #
7)	B delta-BHC	4.545f	3.896	3128013	123643	1.127	0.032 #
8)	B Heptachlo...	5.470f	4.451	19899610	3859960	6.970	1.144 #
9)	A Endosulfan I	5.846	0.000	323068	0	0.122	N.D. #
10)	B gamma-Chl...	5.701	0.000	377125	0	0.132	N.D. #
11)	B alpha-Chl...	5.771	4.771	187543	15310910	0.065	4.572 #
12)	B 4,4'-DDE	5.954	4.966	822897	1318969	0.329	0.430 #
13)	MA Dieldrin	6.136f	5.102	70949	6240579	0.026	1.851 #
14)	MA Endrin	0.000	5.390f	0	3292690	N.D.	1.089 #
17)	MA 4,4'-DDT	6.803	5.752f	550368	68942	0.243	0.026 #
18)	B Endrin al...	0.000	5.846	0	71806	N.D.	0.034 #
19)	B Endosulfa...	0.000	6.068	0	262232	N.D.	0.093 #
23)	Chlordane-1	4.487f	3.547f	253299	2031498	2.685	19.100 #
25)	Chlordane-3	5.701	0.000	377125	0	0.908	N.D. #
26)	Chlordane-4	5.771f	4.771	187543	15310910	0.369	42.253 #
27)	Chlordane-5	0.000	5.455f	0	51036	N.D.	0.568 #

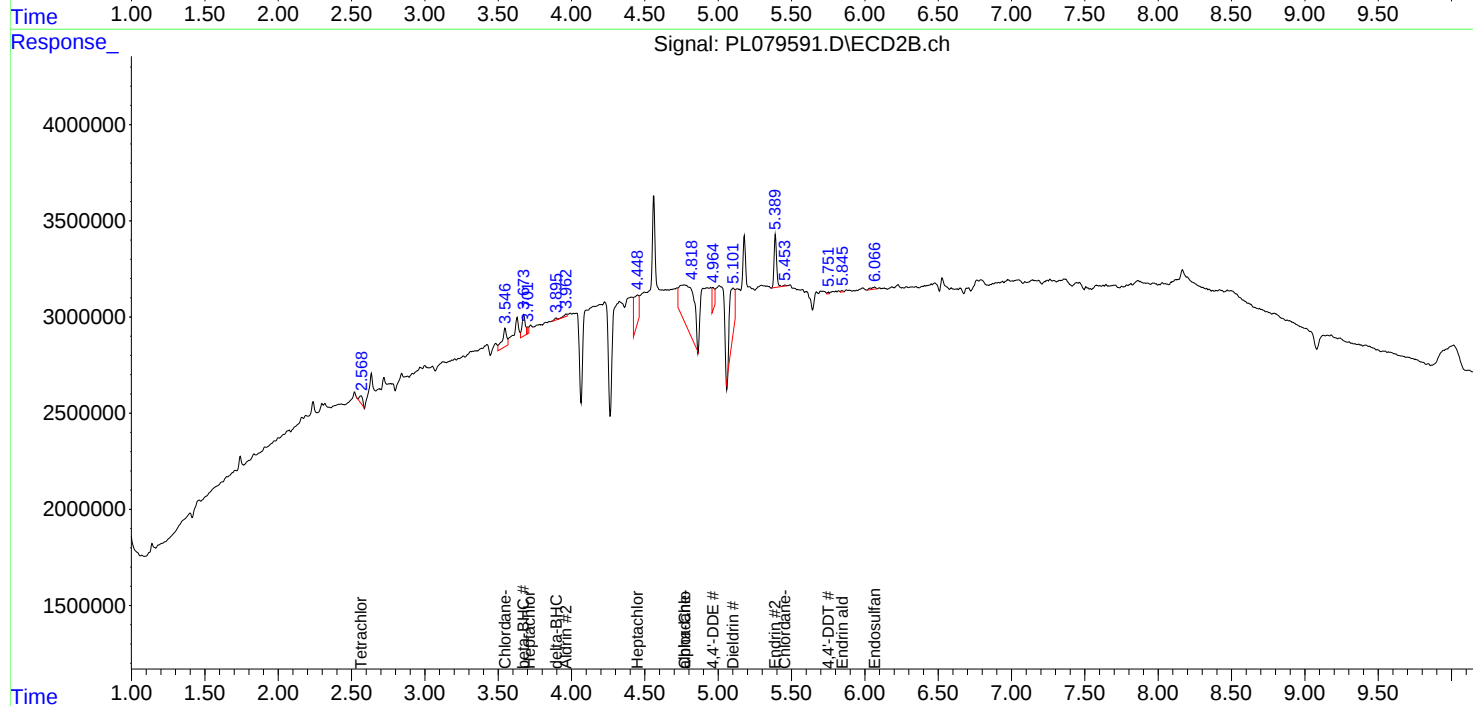
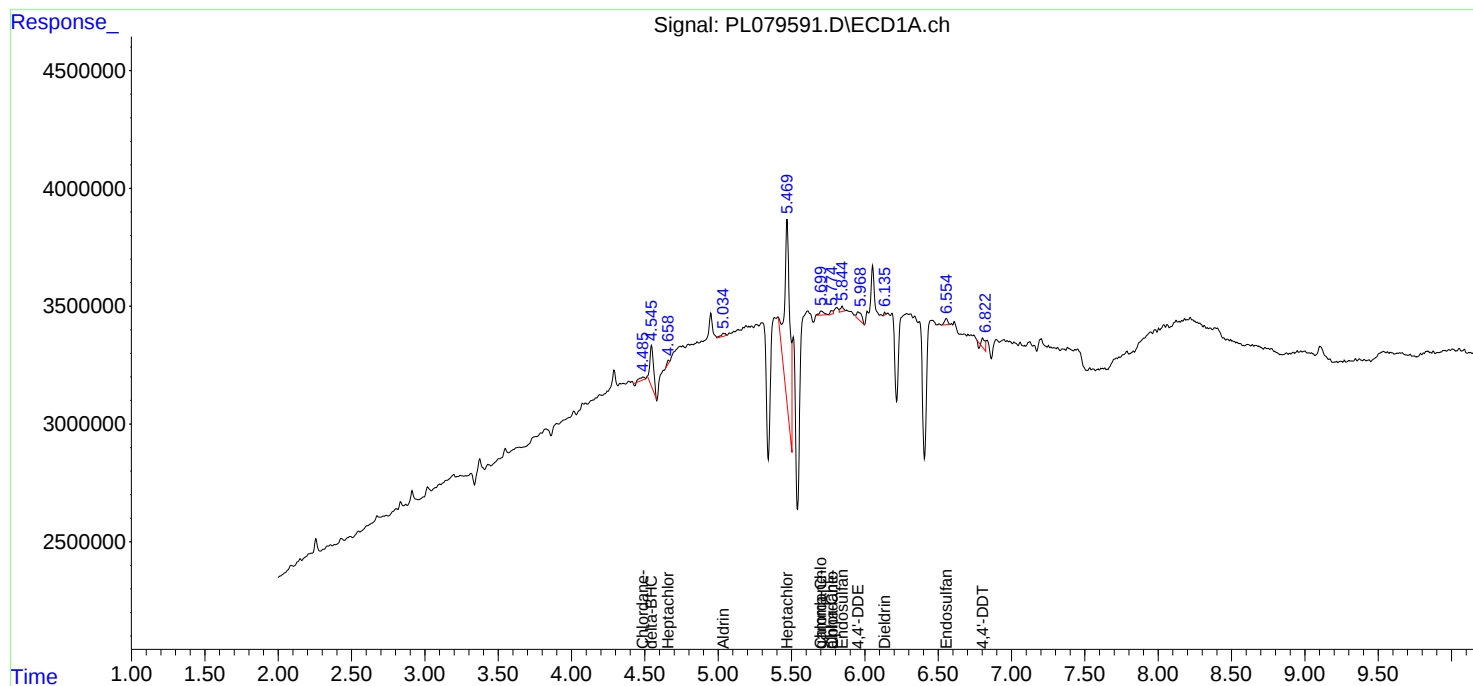
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

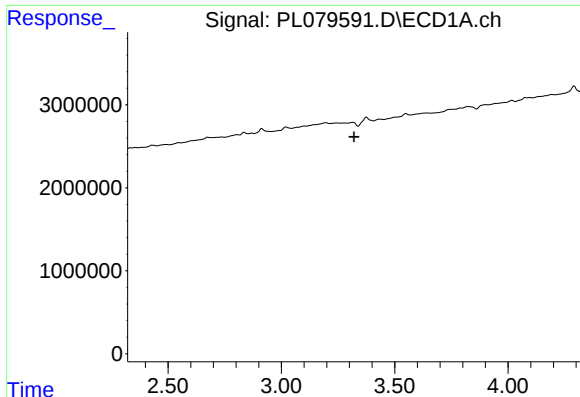
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL120622\
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Integration File signal 1: autoint1.e
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Quant Time: Dec 06 20:33:20 2022
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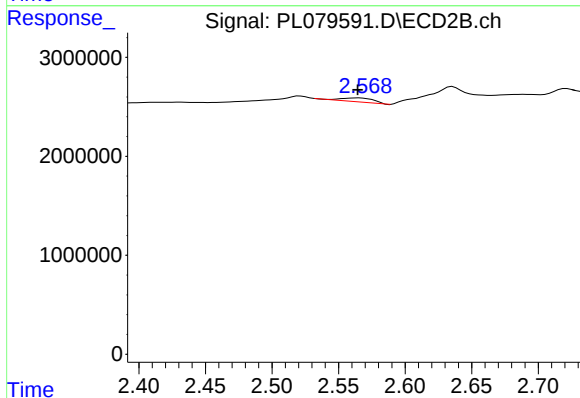




#1 Tetrachloro-m-xylene

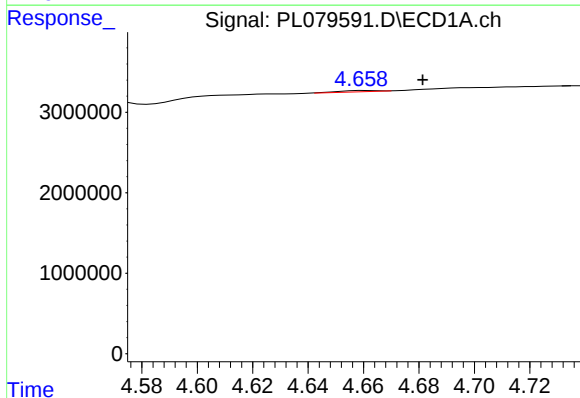
R.T.: 0.000 min
Exp R.T.: 3.321 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



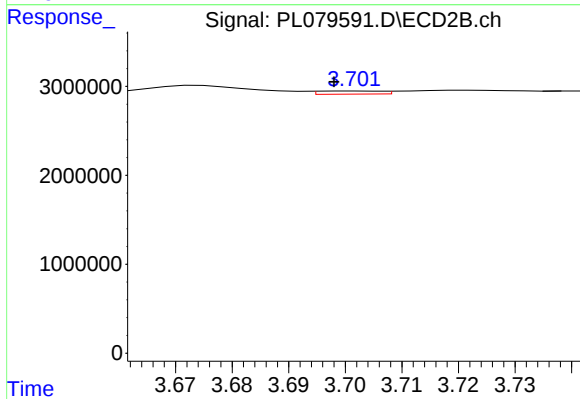
#1 Tetrachloro-m-xylene

R.T.: 2.565 min
Delta R.T.: 0.000 min
Response: 687658
Conc: 0.25 ng/ml



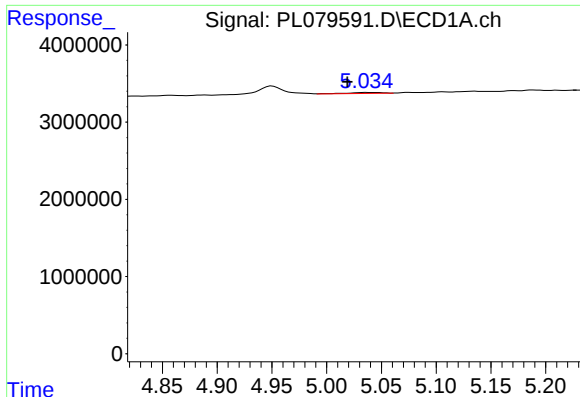
#4 Heptachlor

R.T.: 4.661 min
Delta R.T.: -0.020 min
Response: 136689
Conc: 0.04 ng/ml



#4 Heptachlor

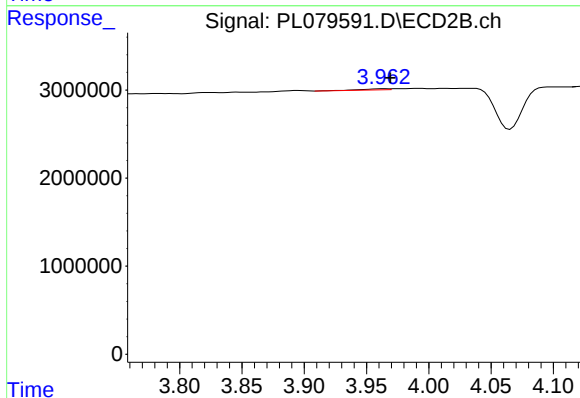
R.T.: 3.703 min
Delta R.T.: 0.005 min
Response: 272010
Conc: 0.07 ng/ml



#5 Aldrin

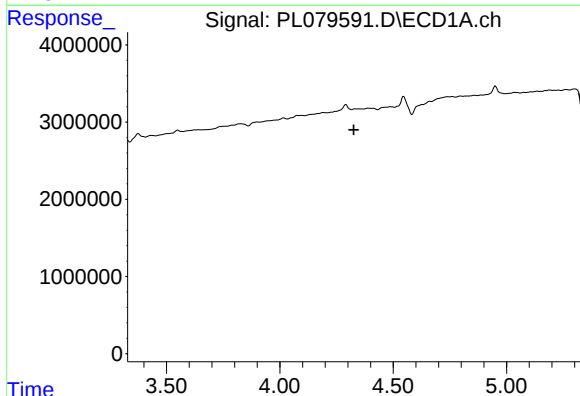
R.T.: 5.035 min
Delta R.T.: 0.016 min
Response: 267515
Conc: 0.09 ng/ml

Instrument :
ECD_L
ClientSampleId :



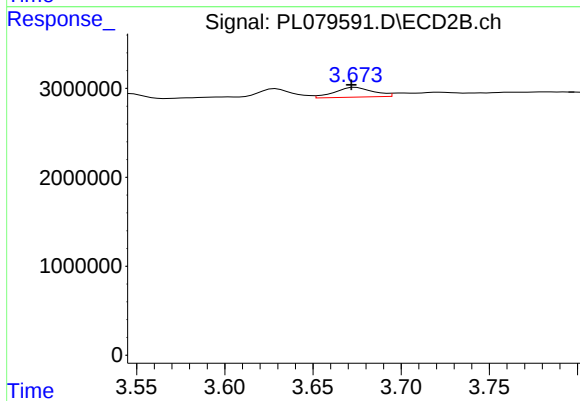
#5 Aldrin

R.T.: 3.963 min
Delta R.T.: -0.006 min
Response: 197478
Conc: 0.05 ng/ml



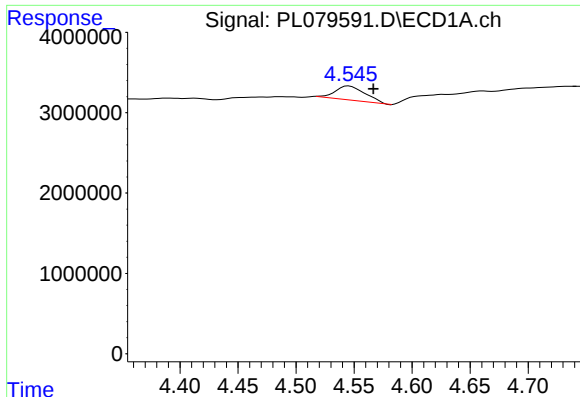
#6 beta-BHC

R.T.: 0.000 min
Exp R.T. : 4.327 min
Response: 0
Conc: N.D.



#6 beta-BHC

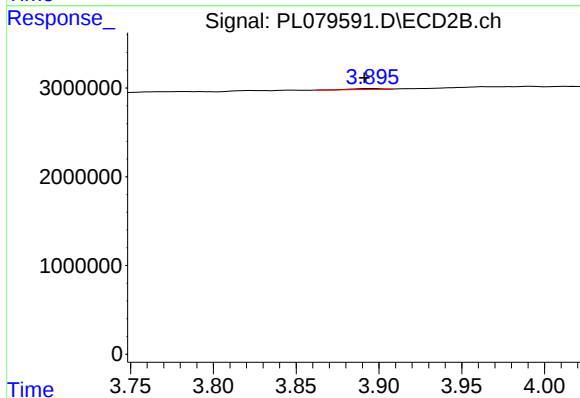
R.T.: 3.674 min
Delta R.T.: 0.002 min
Response: 1678740
Conc: 1.11 ng/ml



#7 delta-BHC

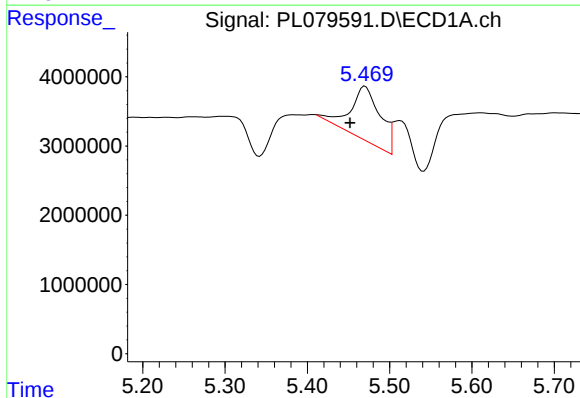
R.T.: 4.545 min
Delta R.T.: -0.021 min
Response: 3128013
Conc: 1.13 ng/ml

Instrument :
ECD_L
ClientSampleId :



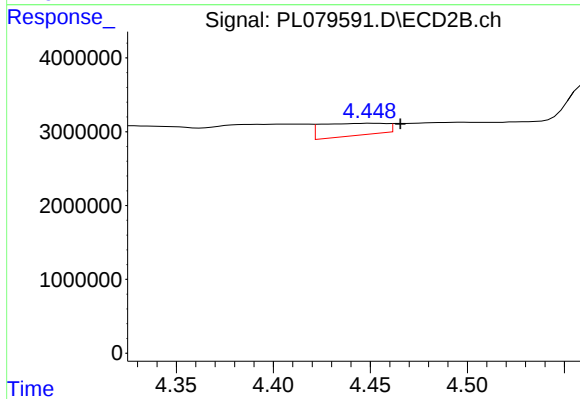
#7 delta-BHC

R.T.: 3.896 min
Delta R.T.: 0.005 min
Response: 123643
Conc: 0.03 ng/ml



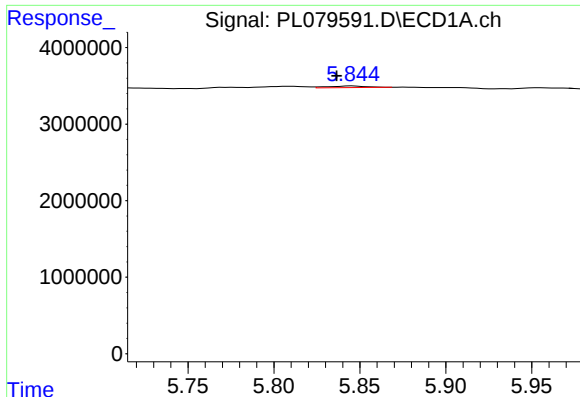
#8 Heptachlor epoxide

R.T.: 5.470 min
Delta R.T.: 0.018 min
Response: 19899610
Conc: 6.97 ng/ml



#8 Heptachlor epoxide

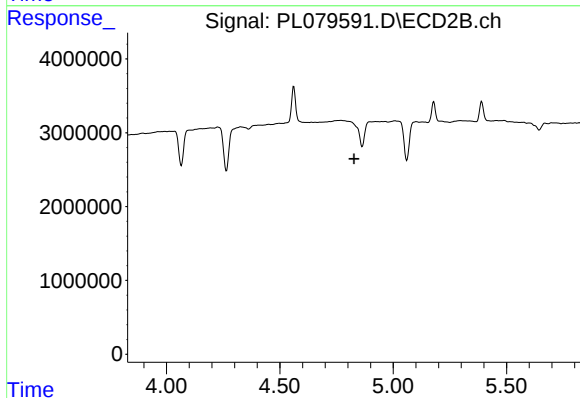
R.T.: 4.451 min
Delta R.T.: -0.015 min
Response: 3859960
Conc: 1.14 ng/ml



#9 Endosulfan I

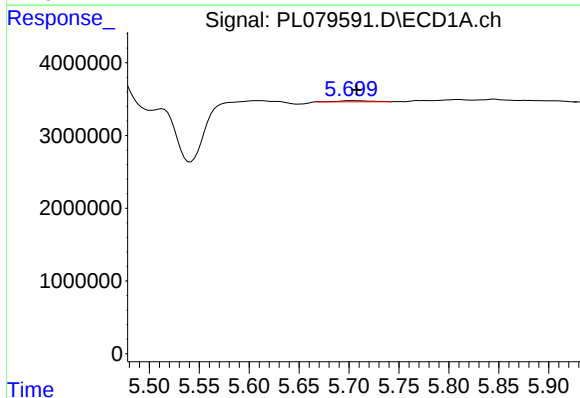
R.T.: 5.846 min
Delta R.T.: 0.009 min
Response: 323068
Conc: 0.12 ng/ml

Instrument :
ECD_L
ClientSampleId :



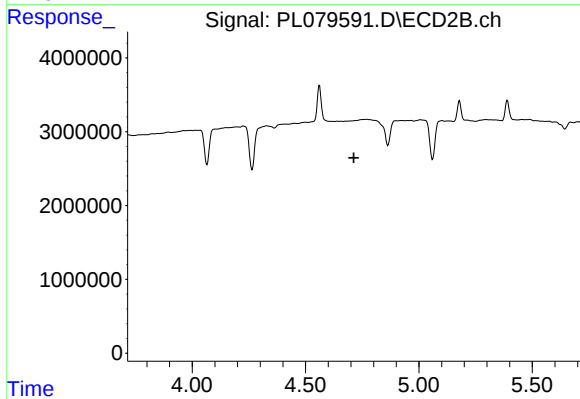
#9 Endosulfan I

R.T.: 0.000 min
Exp R.T. : 4.828 min
Response: 0
Conc: N.D.



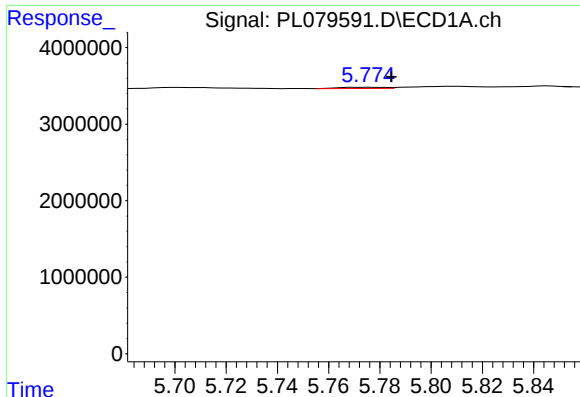
#10 gamma-Chlordane

R.T.: 5.701 min
Delta R.T.: -0.007 min
Response: 377125
Conc: 0.13 ng/ml



#10 gamma-Chlordane

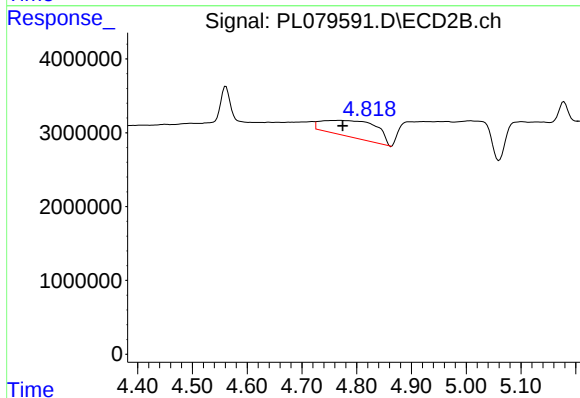
R.T.: 0.000 min
Exp R.T. : 4.713 min
Response: 0
Conc: N.D.



#11 alpha-Chlordane

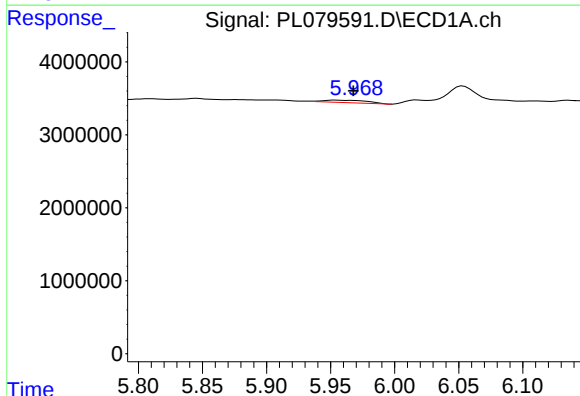
R.T.: 5.771 min
Delta R.T.: -0.014 min
Response: 187543
Conc: 0.07 ng/ml

Instrument :
ECD_L
ClientSampleId :



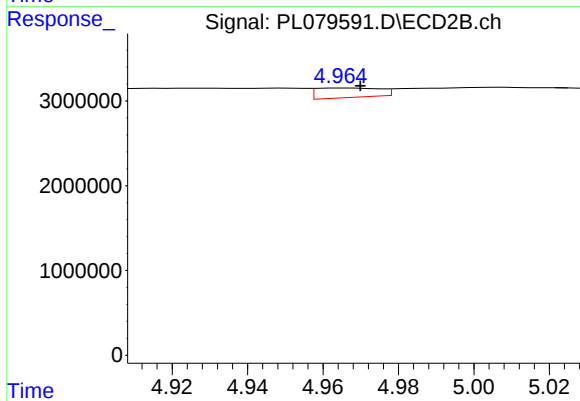
#11 alpha-Chlordane

R.T.: 4.771 min
Delta R.T.: -0.004 min
Response: 15310910
Conc: 4.57 ng/ml



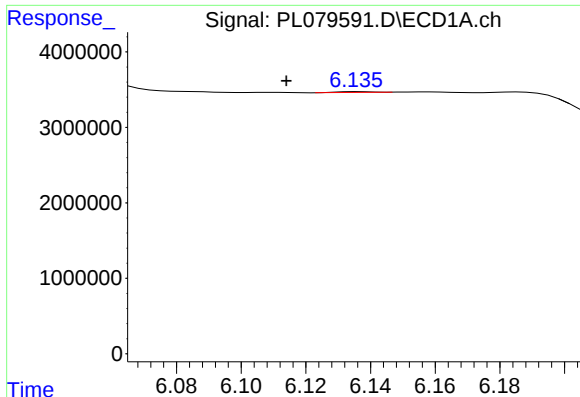
#12 4,4'-DDE

R.T.: 5.954 min
Delta R.T.: -0.014 min
Response: 822897
Conc: 0.33 ng/ml



#12 4,4'-DDE

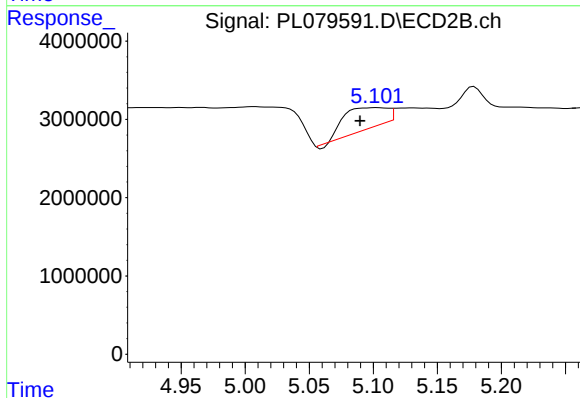
R.T.: 4.966 min
Delta R.T.: -0.004 min
Response: 1318969
Conc: 0.43 ng/ml



#13 Dieldrin

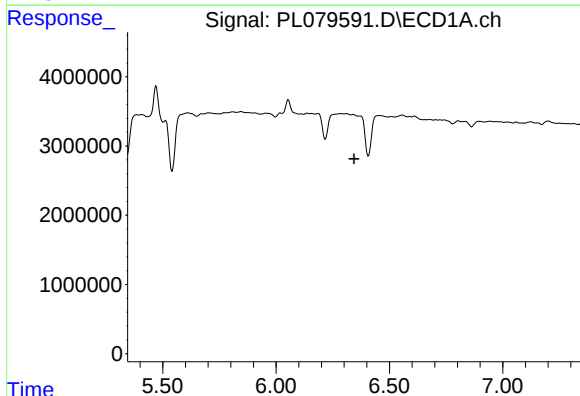
R.T.: 6.136 min
Delta R.T.: 0.022 min
Response: 70949
Conc: 0.03 ng/ml

Instrument :
ECD_L
ClientSampleId :



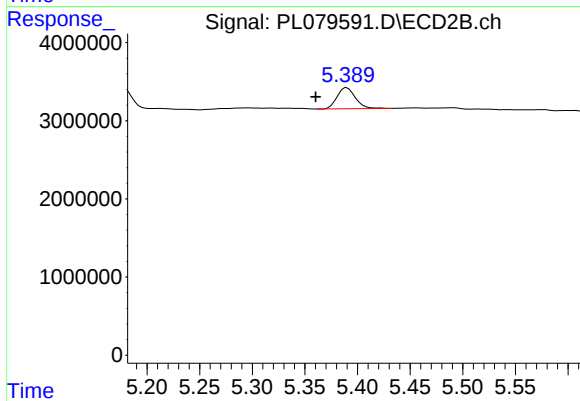
#13 Dieldrin

R.T.: 5.102 min
Delta R.T.: 0.013 min
Response: 6240579
Conc: 1.85 ng/ml



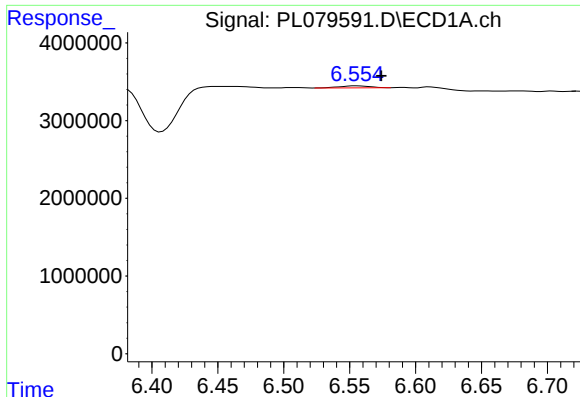
#14 Endrin

R.T.: 0.000 min
Exp R.T. : 6.344 min
Response: 0
Conc: N.D.



#14 Endrin

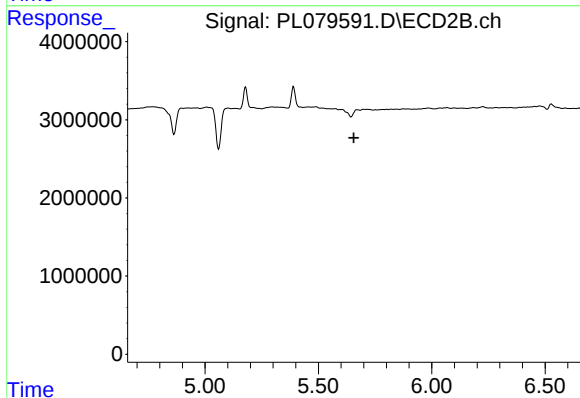
R.T.: 5.390 min
Delta R.T.: 0.030 min
Response: 3292690
Conc: 1.09 ng/ml



#15 Endosulfan II

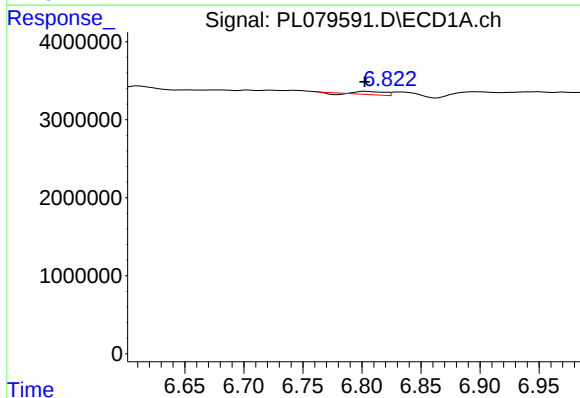
R.T.: 6.555 min
Delta R.T.: -0.019 min
Response: 409001
Conc: 0.18 ng/ml

Instrument :
ECD_L
ClientSampleId :



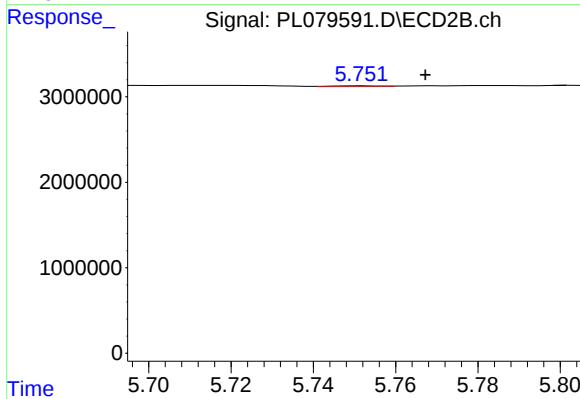
#15 Endosulfan II

R.T.: 5.669 min
Delta R.T.: 0.013 min
Response: -649559
Conc: N.D.



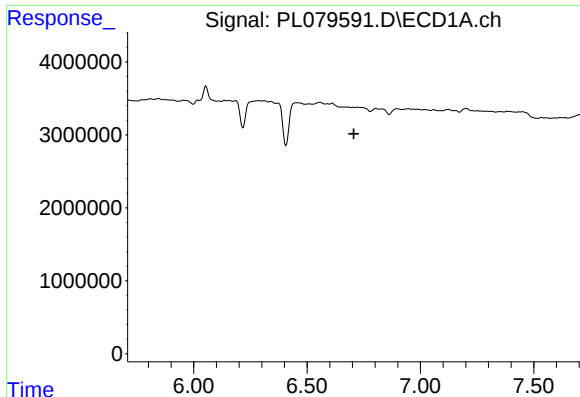
#17 4,4'-DDT

R.T.: 6.803 min
Delta R.T.: 0.000 min
Response: 550368
Conc: 0.24 ng/ml



#17 4,4'-DDT

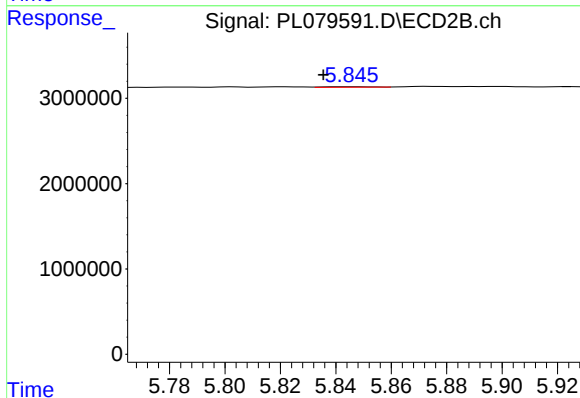
R.T.: 5.752 min
Delta R.T.: -0.015 min
Response: 68942
Conc: 0.03 ng/ml



#18 Endrin aldehyde

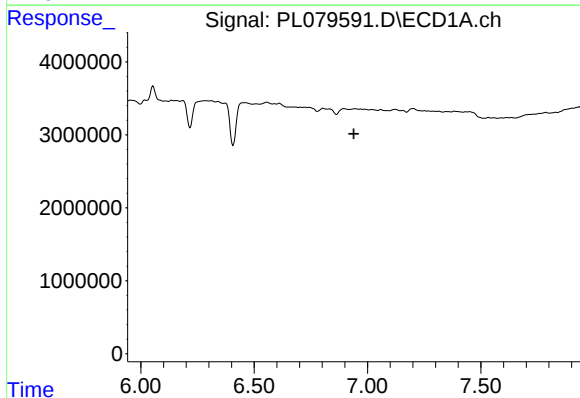
R.T.: 0.000 min
Exp R.T.: 6.706 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



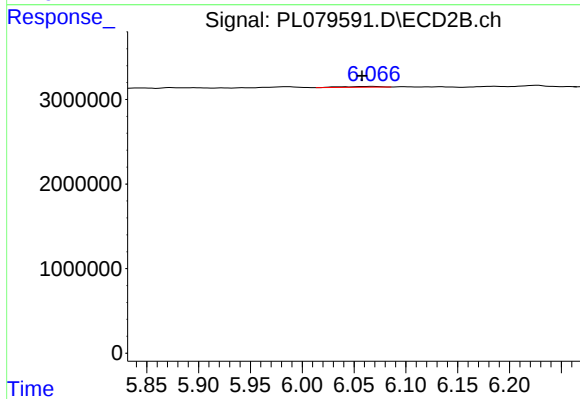
#18 Endrin aldehyde

R.T.: 5.846 min
Delta R.T.: 0.010 min
Response: 71806
Conc: 0.03 ng/ml



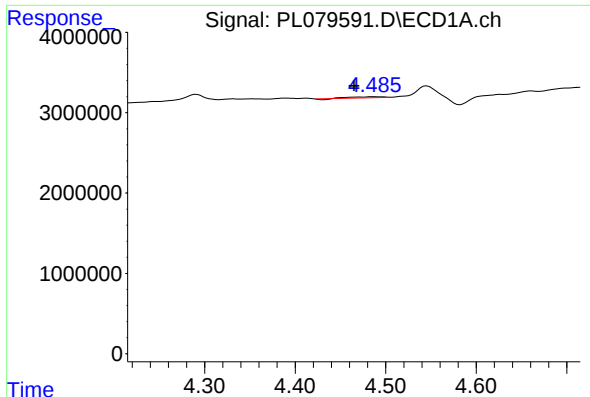
#19 Endosulfan Sulfate

R.T.: 0.000 min
Exp R.T.: 6.939 min
Response: 0
Conc: N.D.



#19 Endosulfan Sulfate

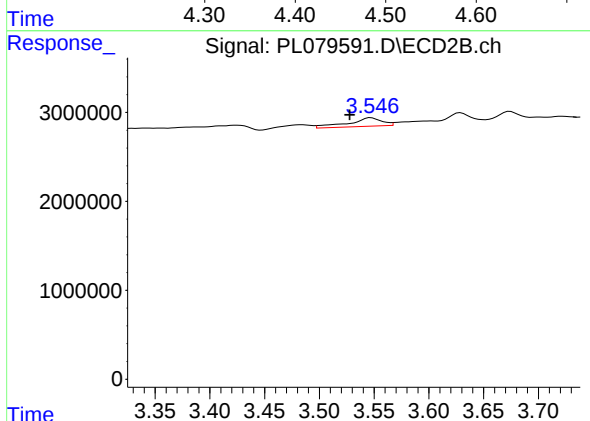
R.T.: 6.068 min
Delta R.T.: 0.010 min
Response: 262232
Conc: 0.09 ng/ml



#23 Chlordane-1

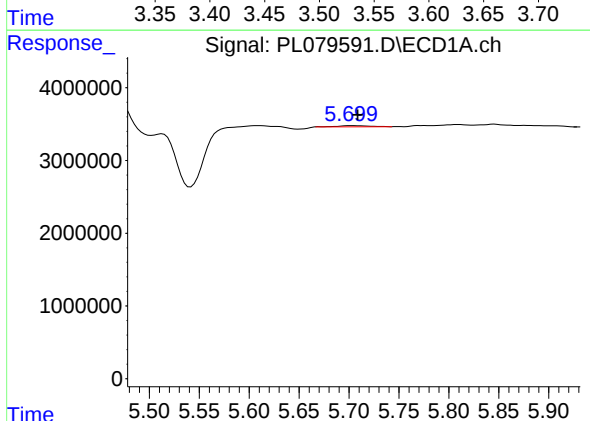
R.T.: 4.487 min
Delta R.T.: 0.022 min
Response: 253299
Conc: 2.69 ng/ml

Instrument :
ECD_L
ClientSampleId :



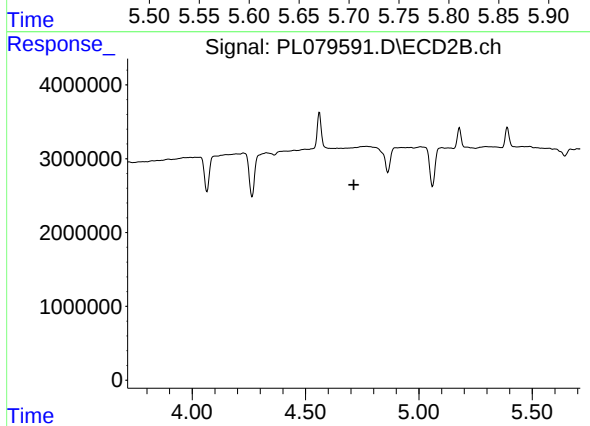
#23 Chlordane-1

R.T.: 3.547 min
Delta R.T.: 0.020 min
Response: 2031498
Conc: 19.10 ng/ml



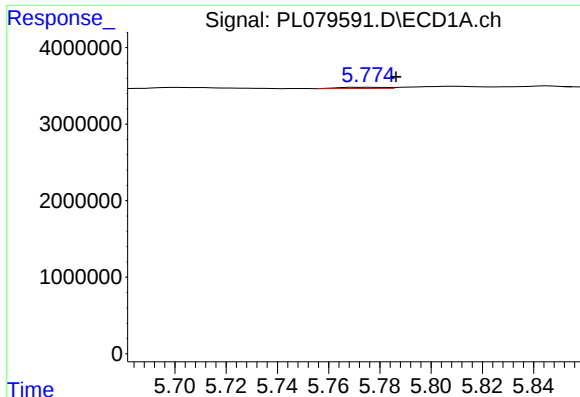
#25 Chlordane-3

R.T.: 5.701 min
Delta R.T.: -0.008 min
Response: 377125
Conc: 0.91 ng/ml



#25 Chlordane-3

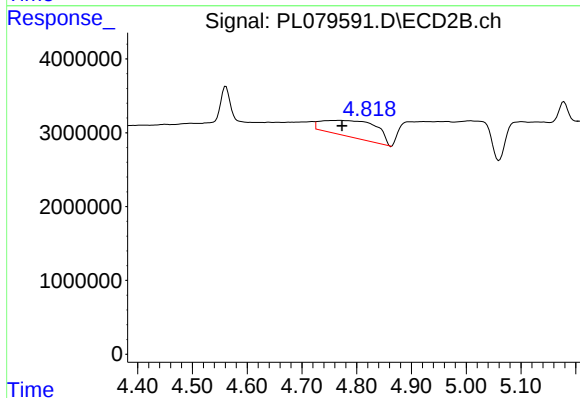
R.T.: 0.000 min
Exp R.T.: 4.713 min
Response: 0
Conc: N.D.



#26 Chlordane-4

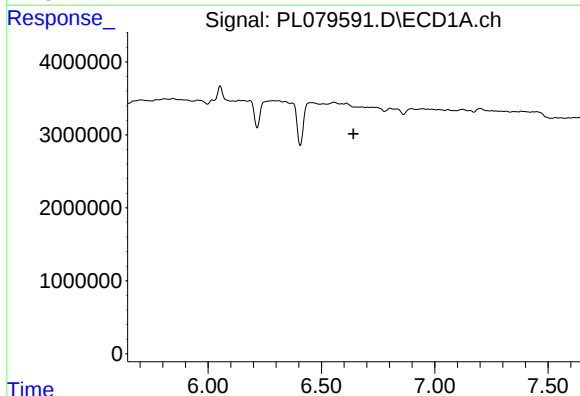
R.T.: 5.771 min
Delta R.T.: -0.016 min
Response: 187543
Conc: 0.37 ng/ml

Instrument :
ECD_L
ClientSampleId :



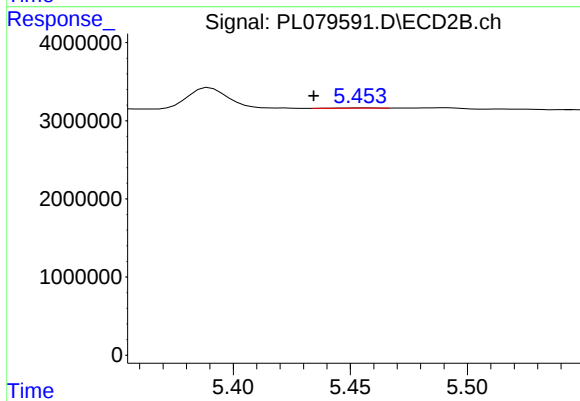
#26 Chlordane-4

R.T.: 4.771 min
Delta R.T.: -0.002 min
Response: 15310910
Conc: 42.25 ng/ml



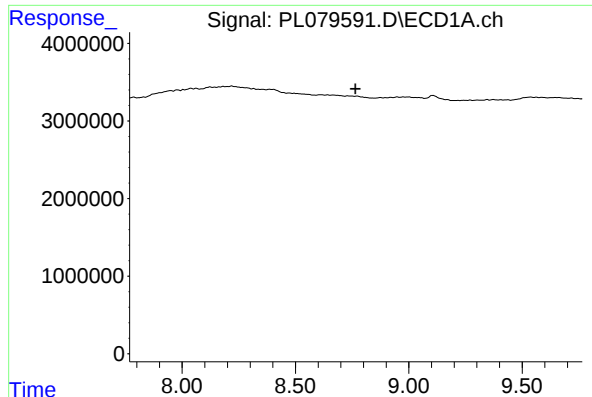
#27 Chlordane-5

R.T.: 0.000 min
Exp R.T. : 6.642 min
Response: 0
Conc: N.D.



#27 Chlordane-5

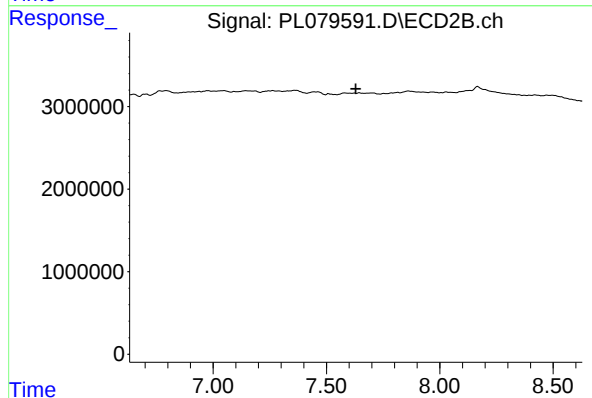
R.T.: 5.455 min
Delta R.T.: 0.021 min
Response: 51036
Conc: 0.57 ng/ml



#28 Decachlorobiphenyl

R.T.: 0.000 min
Exp R.T. : 8.765 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



#28 Decachlorobiphenyl

R.T.: 0.000 min
Exp R.T. : 7.629 min
Response: 0
Conc: N.D.