

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL120122\
 Data File : PL079545.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 01 Dec 2022 17:31
 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: Dec 01 20:51:25 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...	3.318	2.564	47543160	57031862	21.046	20.952
28)	SA Decachlor...	8.764	7.628	41145158	46013080	21.186	19.586
Target Compounds							
4)	MA Heptachlor	4.687	3.672f	191839	812307	0.058	0.211 #
5)	MB Aldrin	5.024	3.952f	635219	143690	0.205	0.039 #
6)	B beta-BHC	0.000	3.672	0	812307	N.D.	0.536 #
8)	B Heptachlo...	5.460	0.000	16121413	0	5.647	N.D. #
12)	B 4,4'-DDE	5.955	0.000	601341	0	0.241	N.D. #
13)	MA Dieldrin	0.000	5.094	0	7747221	N.D.	2.298 #
14)	MA Endrin	0.000	5.386f	0	6069209	N.D.	2.007 #
15)	B Endosulfa...	6.546f	5.662	1269851	426389	0.563	0.152 #
17)	MA 4,4'-DDT	6.806	0.000	239956	0	0.106	N.D. #
18)	B Endrin al...	0.000	5.865f	0	222494	N.D.	0.105 #
19)	B Endosulfa...	0.000	6.052	0	271837	N.D.	0.096 #
23)	Chlordane-1	0.000	3.539	0	1288856	N.D.	12.118 #
24)	Chlordane-2	4.996	4.094	187227	155437	1.777	1.328 #

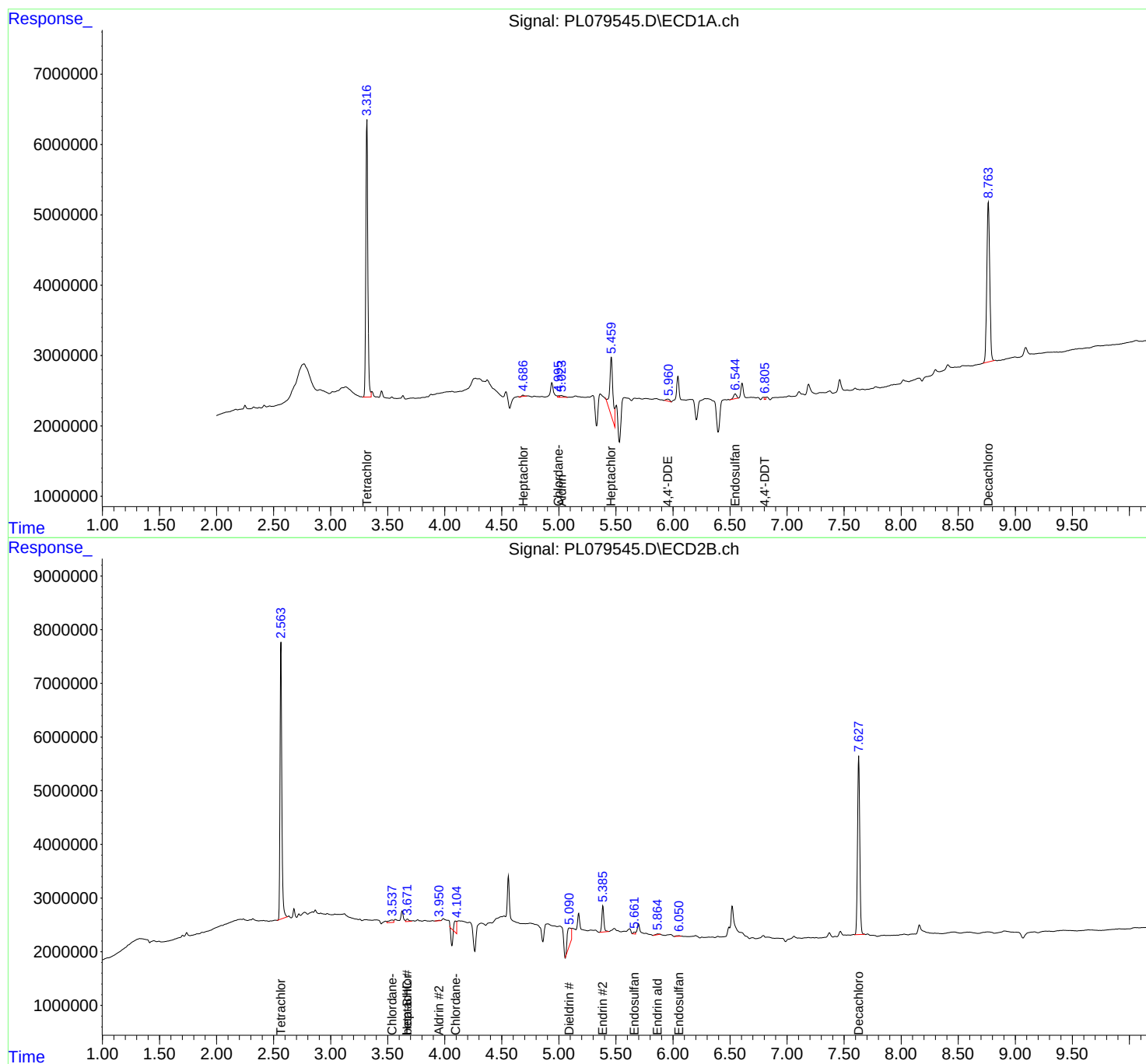
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

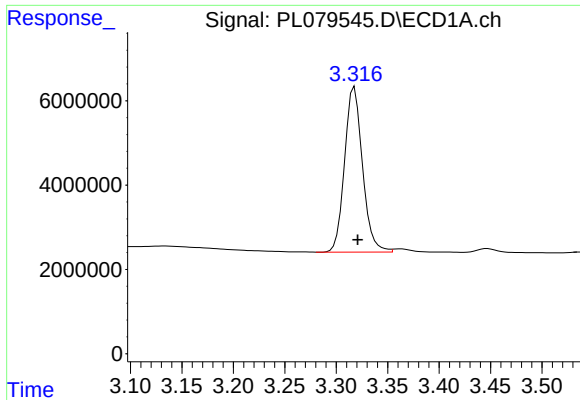
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL120122\
Data File : PL079545.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 01 Dec 2022 17:31
Operator : AR\AJ
Sample : I.BLK
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 01 20:51:25 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

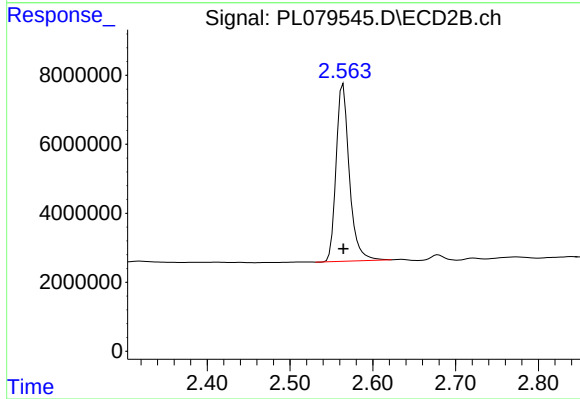




#1 Tetrachloro-m-xylene

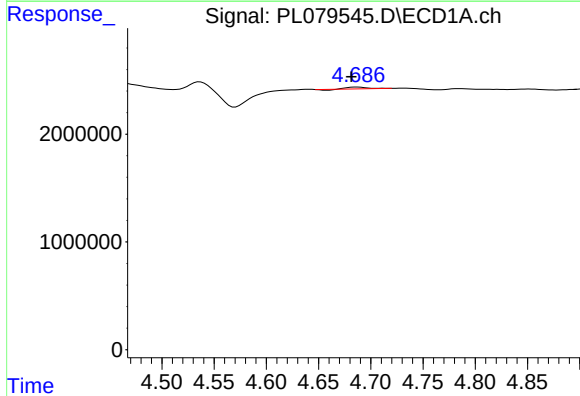
R.T.: 3.318 min
Delta R.T.: -0.003 min
Response: 47543160
Conc: 21.05 ng/ml

Instrument :
ECD_L
ClientSampleId :



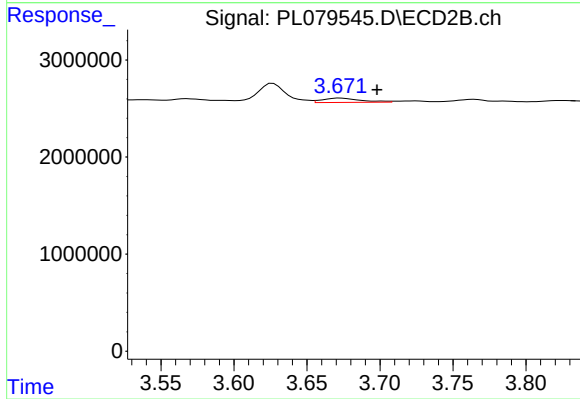
#1 Tetrachloro-m-xylene

R.T.: 2.564 min
Delta R.T.: 0.000 min
Response: 57031862
Conc: 20.95 ng/ml



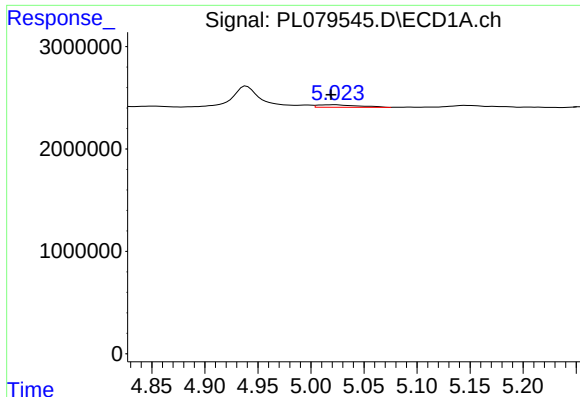
#4 Heptachlor

R.T.: 4.687 min
Delta R.T.: 0.006 min
Response: 191839
Conc: 0.06 ng/ml



#4 Heptachlor

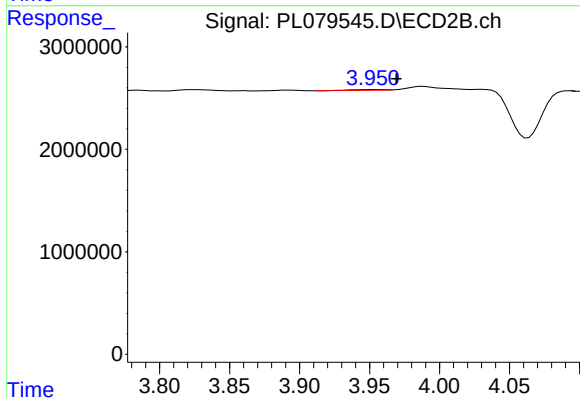
R.T.: 3.672 min
Delta R.T.: -0.026 min
Response: 812307
Conc: 0.21 ng/ml



#5 Aldrin

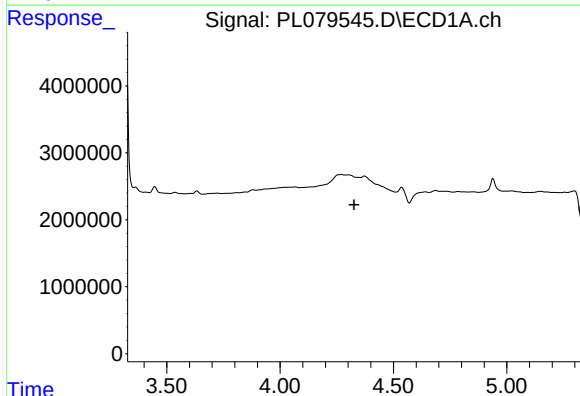
R.T.: 5.024 min
Delta R.T.: 0.005 min
Response: 635219
Conc: 0.20 ng/ml

Instrument :
ECD_L
ClientSampleId :



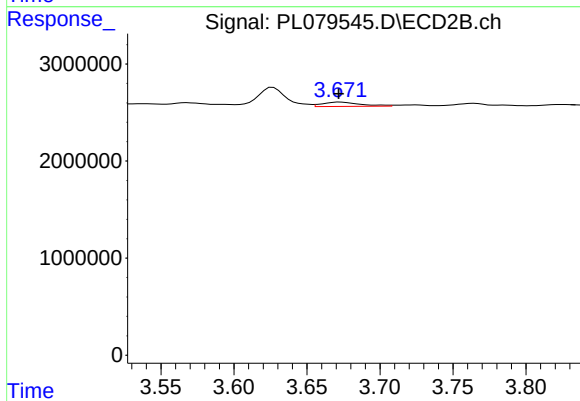
#5 Aldrin

R.T.: 3.952 min
Delta R.T.: -0.017 min
Response: 143690
Conc: 0.04 ng/ml



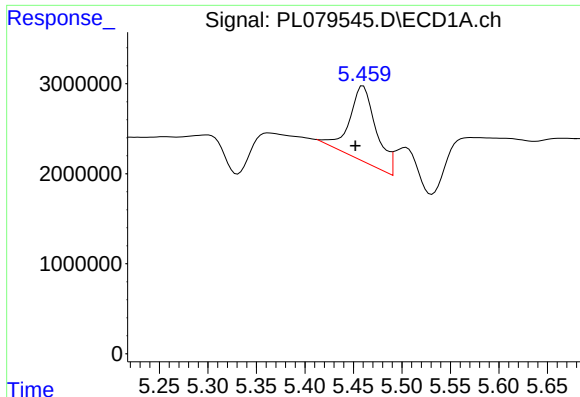
#6 beta-BHC

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



#6 beta-BHC

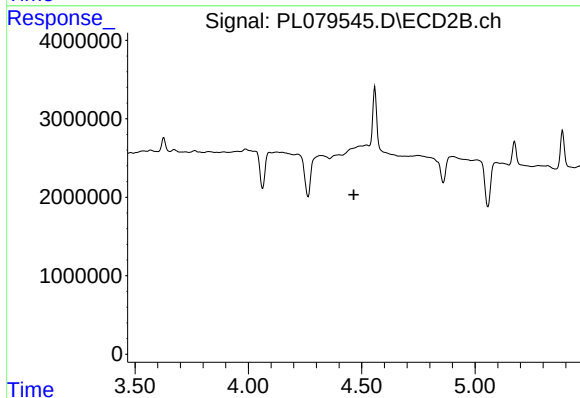
R.T.: 3.672 min
Delta R.T.: 0.000 min
Response: 812307
Conc: 0.54 ng/ml



#8 Heptachlor epoxide

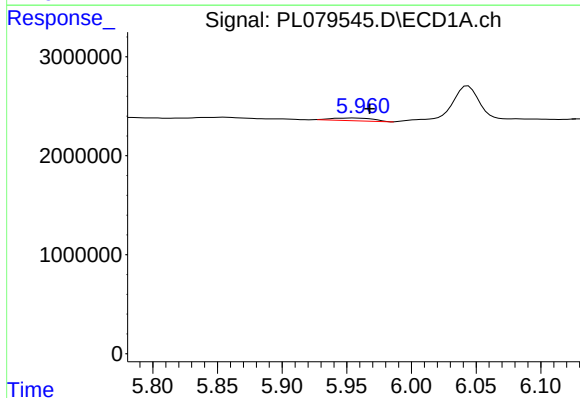
R.T.: 5.460 min
Delta R.T.: 0.008 min
Response: 16121413
Conc: 5.65 ng/ml

Instrument :
ECD_L
ClientSampleId :



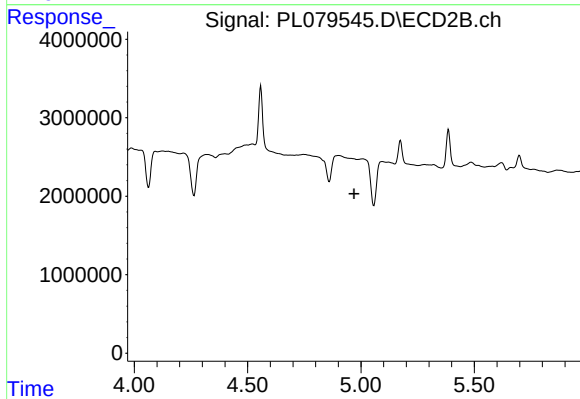
#8 Heptachlor epoxide

R.T.: 0.000 min
Exp R.T. : 4.465 min
Response: 0
Conc: N.D.



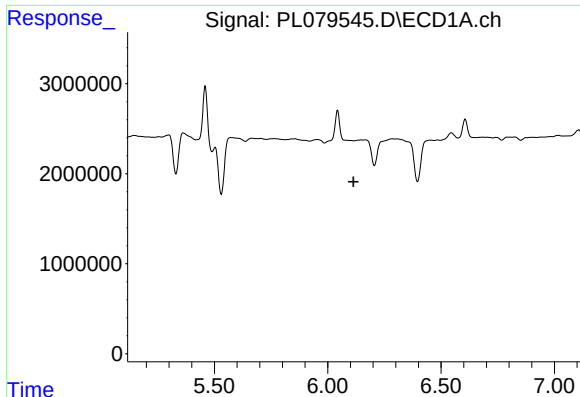
#12 4,4'-DDE

R.T.: 5.955 min
Delta R.T.: -0.013 min
Response: 601341
Conc: 0.24 ng/ml



#12 4,4'-DDE

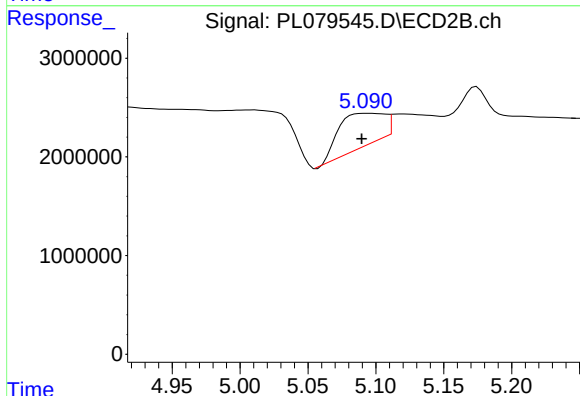
R.T.: 0.000 min
Exp R.T. : 4.970 min
Response: 0
Conc: N.D.



#13 Dieldrin

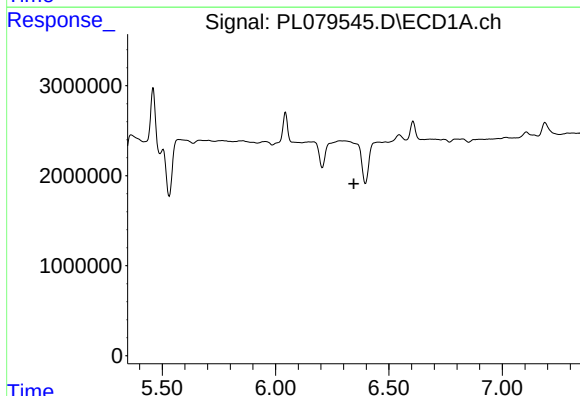
R.T.: 0.000 min
Exp R.T. : 6.114 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



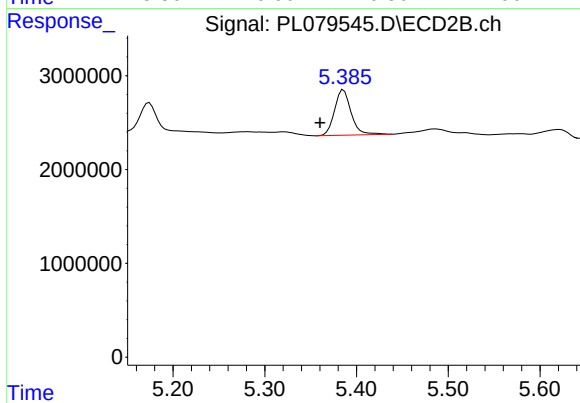
#13 Dieldrin

R.T.: 5.094 min
Delta R.T.: 0.004 min
Response: 7747221
Conc: 2.30 ng/ml



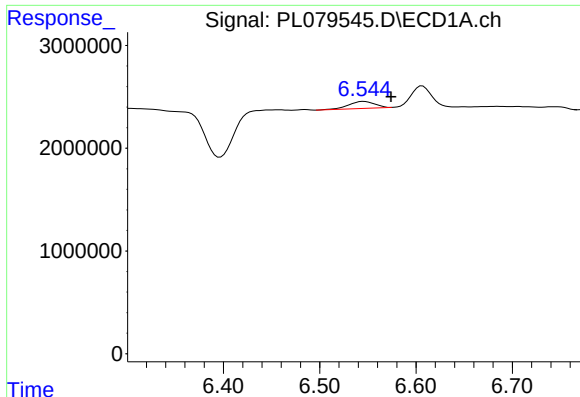
#14 Endrin

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



#14 Endrin

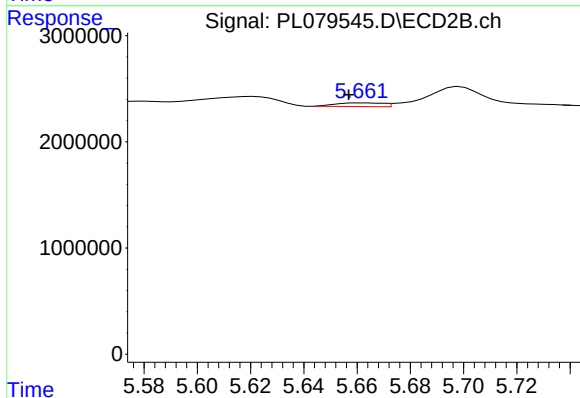
R.T.: 5.386 min
Delta R.T.: 0.026 min
Response: 6069209
Conc: 2.01 ng/ml



#15 Endosulfan II

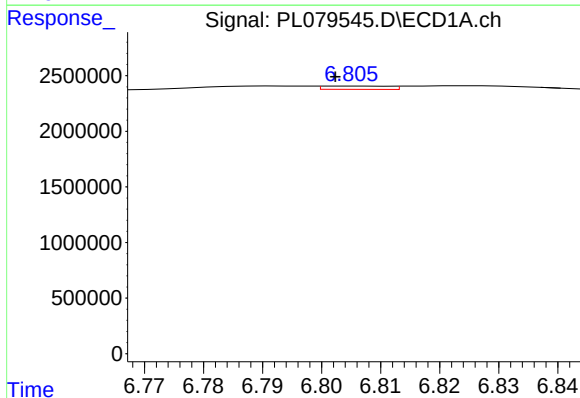
R.T.: 6.546 min
Delta R.T.: -0.028 min
Response: 1269851
Conc: 0.56 ng/ml

Instrument :
ECD_L
ClientSampleId :



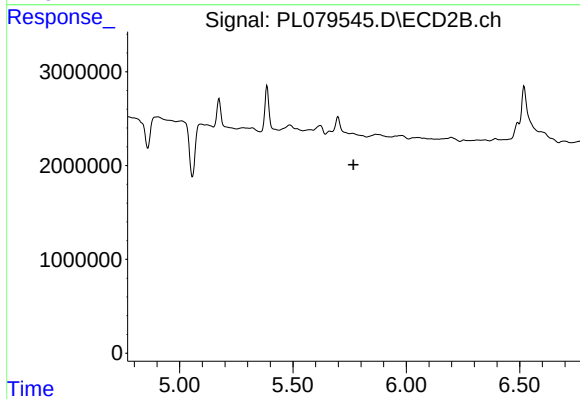
#15 Endosulfan II

R.T.: 5.662 min
Delta R.T.: 0.005 min
Response: 426389
Conc: 0.15 ng/ml



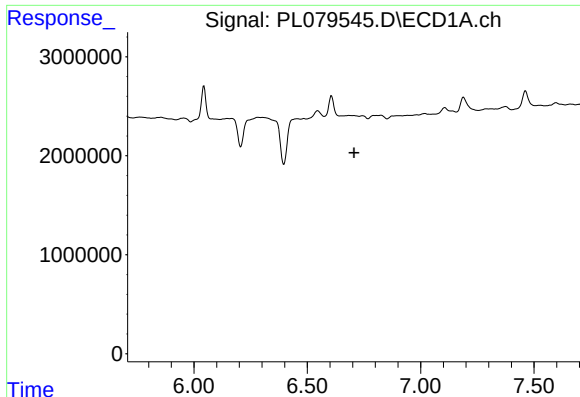
#17 4,4'-DDT

R.T.: 6.806 min
Delta R.T.: 0.004 min
Response: 239956
Conc: 0.11 ng/ml



#17 4,4'-DDT

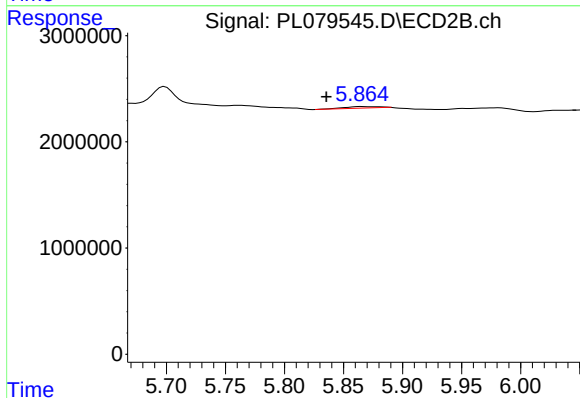
R.T.: 0.000 min
Exp R.T. : 5.767 min
Response: 0
Conc: N.D.



#18 Endrin aldehyde

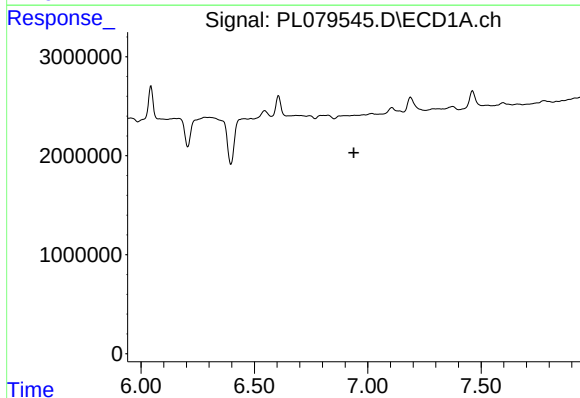
R.T.: 0.000 min
Exp R.T.: 6.706 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



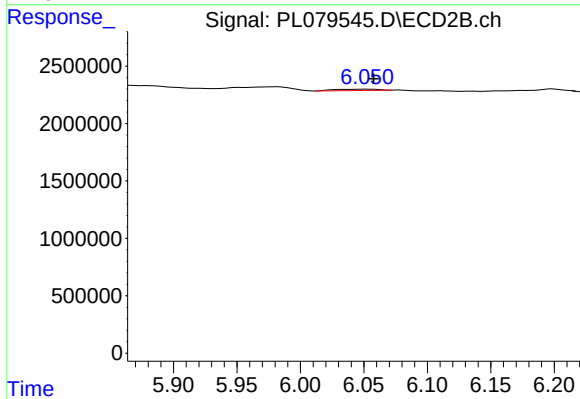
#18 Endrin aldehyde

R.T.: 5.865 min
Delta R.T.: 0.030 min
Response: 222494
Conc: 0.10 ng/ml



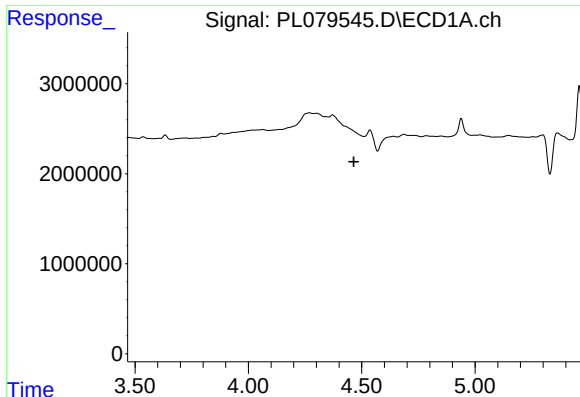
#19 Endosulfan Sulfate

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



#19 Endosulfan Sulfate

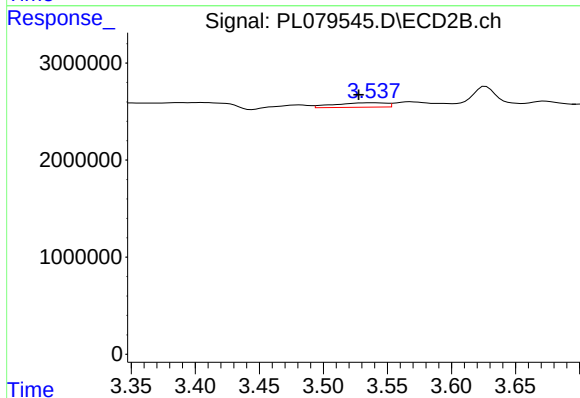
R.T.: 6.052 min
Delta R.T.: -0.006 min
Response: 271837
Conc: 0.10 ng/ml



#23 Chlordane-1

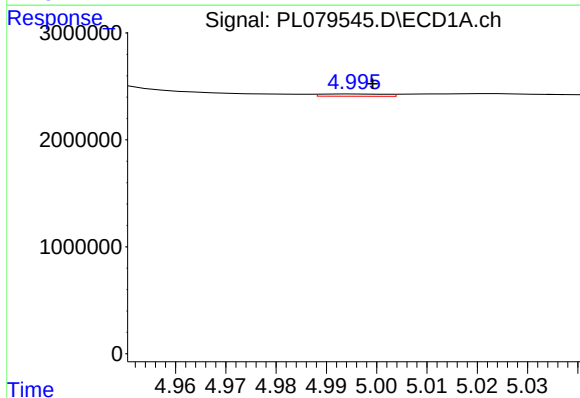
R.T.: 0.000 min
Exp R.T.: 4.465 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



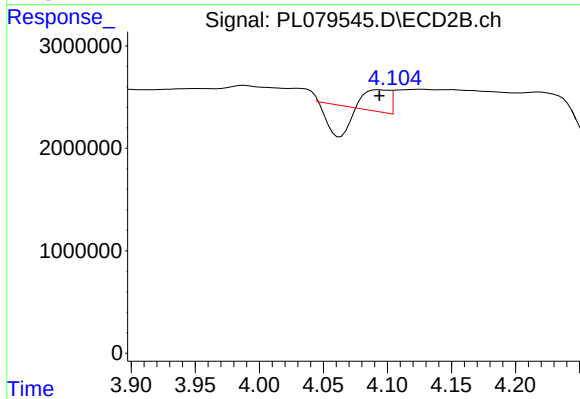
#23 Chlordane-1

R.T.: 3.539 min
Delta R.T.: 0.012 min
Response: 1288856
Conc: 12.12 ng/ml



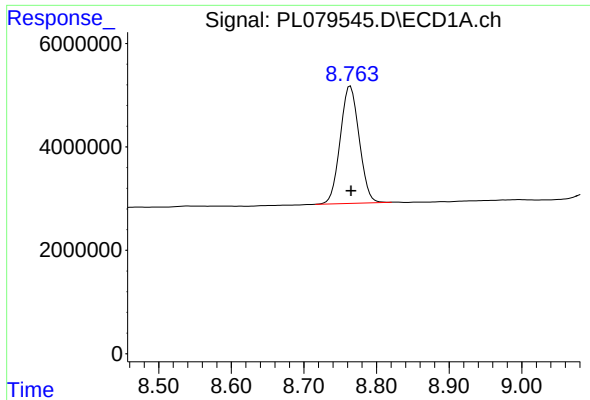
#24 Chlordane-2

R.T.: 4.996 min
Delta R.T.: -0.003 min
Response: 187227
Conc: 1.78 ng/ml



#24 Chlordane-2

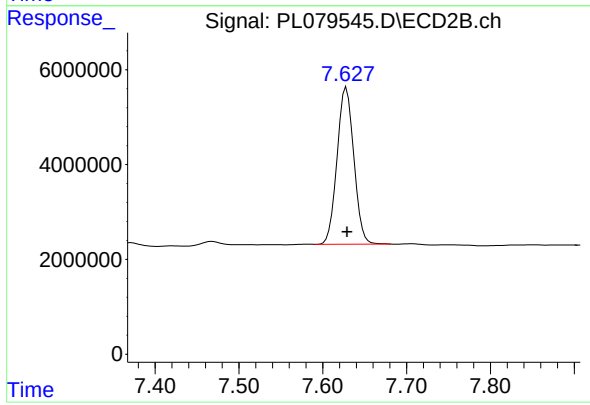
R.T.: 4.094 min
Delta R.T.: 0.000 min
Response: 155437
Conc: 1.33 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.764 min
Delta R.T.: 0.000 min
Response: 41145158
Conc: 21.19 ng/ml

Instrument :
ECD_L
ClientSampleId :



#28 Decachlorobiphenyl

R.T.: 7.628 min
Delta R.T.: 0.000 min
Response: 46013080
Conc: 19.59 ng/ml