

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL122722\
 Data File : PL079905.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 27 Dec 2022 18:07
 Operator : AR\AJ
 Sample : PB149914BL
 Misc :
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 27 21:12:37 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL122322.M
 Quant Title : GC Extractables
 QLast Update : Sun Dec 25 19:58:15 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...	3.315	2.565	33654563	51820752	14.353	18.290 #
28)	SA Decachlor...	8.760	7.627	32911199	46914870	16.746	20.562
Target Compounds							
2)	A alpha-BHC	0.000	3.037	0	137431	N.D.	0.031 #
3)	MA gamma-BHC...	4.141f	0.000	242071	0	0.071	N.D. #
4)	MA Heptachlor	0.000	3.673f	0	81957	N.D.	0.020 #
5)	MB Aldrin	0.000	3.970	0	99548	N.D.	0.026 #
6)	B beta-BHC	0.000	3.673	0	81957	N.D.	0.053 #
7)	B delta-BHC	0.000	3.892	0	319368	N.D.	0.080 #
15)	B Endosulfa...	6.603f	0.000	1211513	0	0.484	N.D. #
16)	A 4,4'-DDD	6.487	0.000	104929	0	0.050	N.D. #
18)	B Endrin al...	6.701	5.834	140498	242983	0.075	0.111 #
19)	B Endosulfa...	6.937	6.054	190834	389105	0.080	0.136 #
21)	B Endrin ke...	7.458f	0.000	383921	0	0.152	N.D. #
22)	Mirex	7.911f	0.000	260820	0	0.134	N.D. #
27)	Chlordane-5	6.673f	0.000	86043	0	0.910	N.D. #

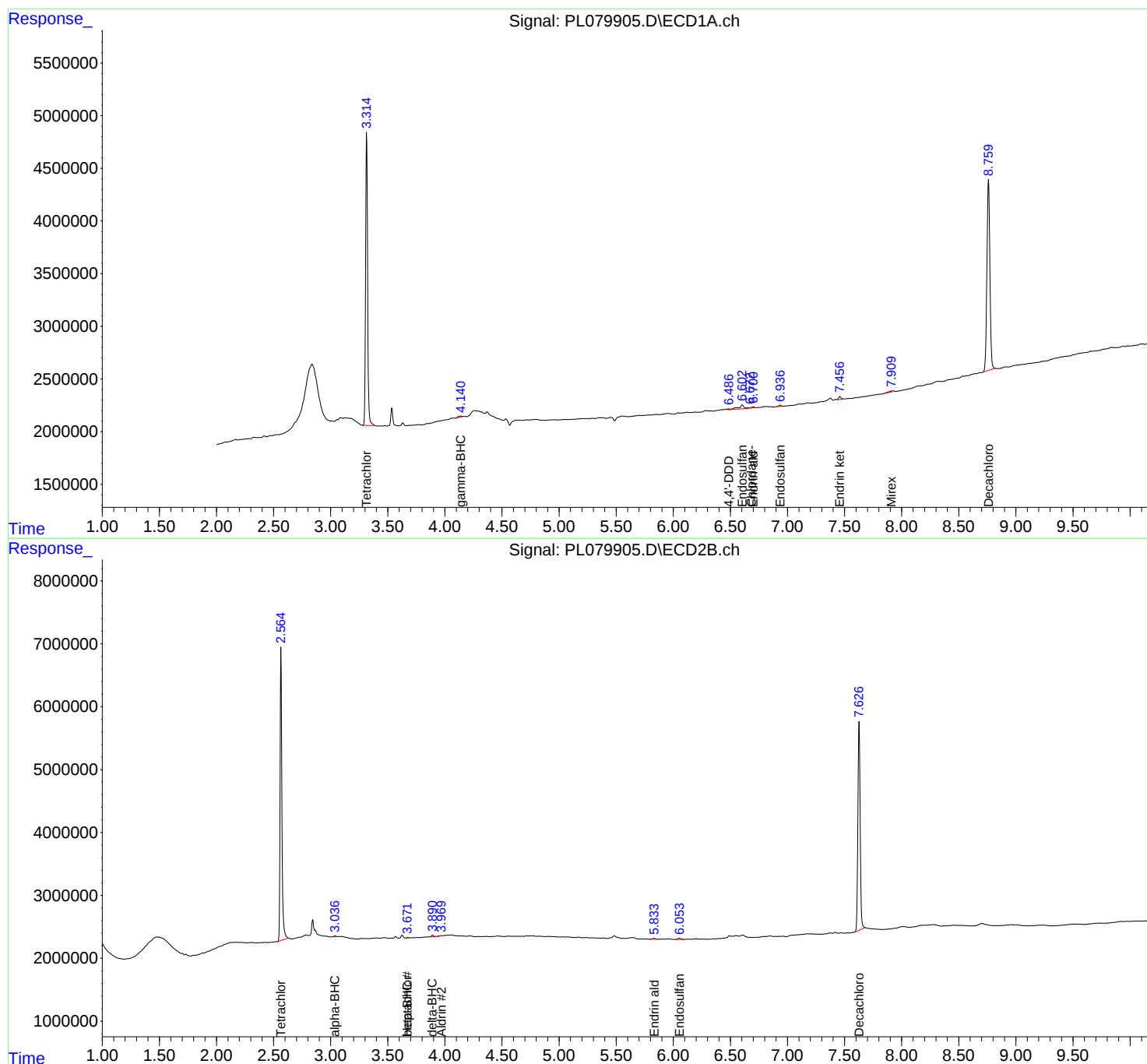
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

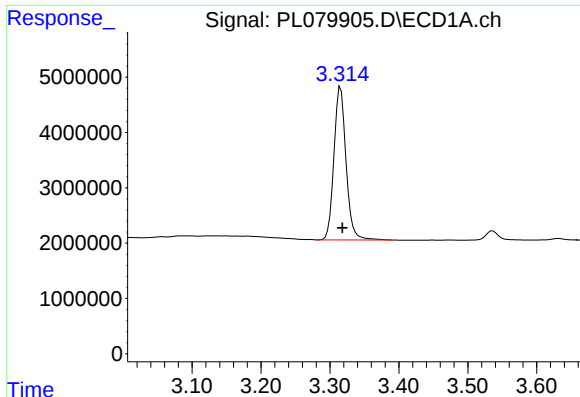
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL122722\
Data File : PL079905.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 27 Dec 2022 18:07
Operator : AR\AJ
Sample : PB149914BL
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 27 21:12:37 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL122322.M
Quant Title : GC Extractables
QLast Update : Sun Dec 25 19:58:15 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

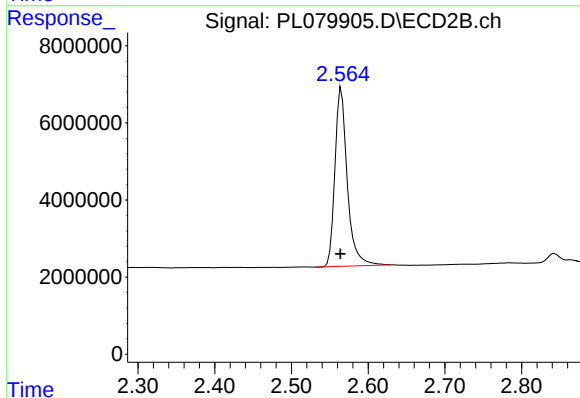




#1 Tetrachloro-m-xylene

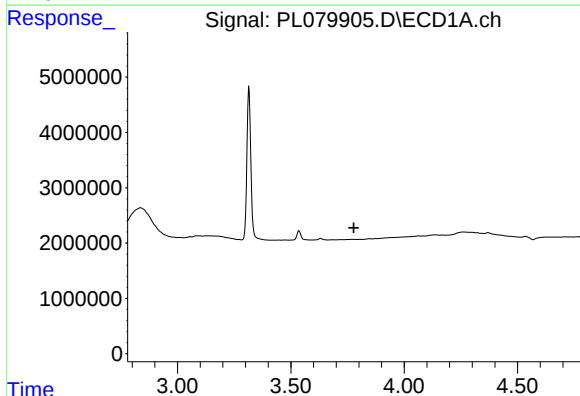
R.T.: 3.315 min
Delta R.T.: -0.003 min
Response: 33654563
Conc: 14.35 ng/ml

Instrument :
ECD_L
ClientSampleId :



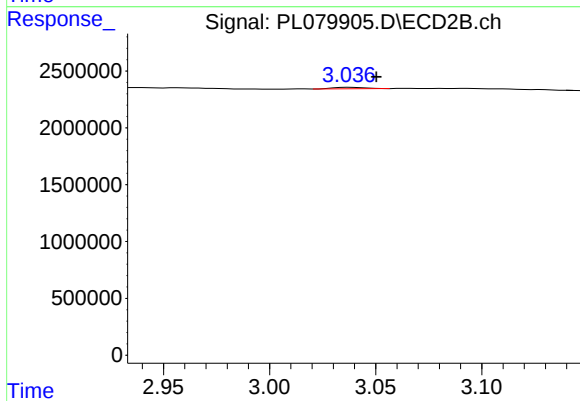
#1 Tetrachloro-m-xylene

R.T.: 2.565 min
Delta R.T.: 0.001 min
Response: 51820752
Conc: 18.29 ng/ml



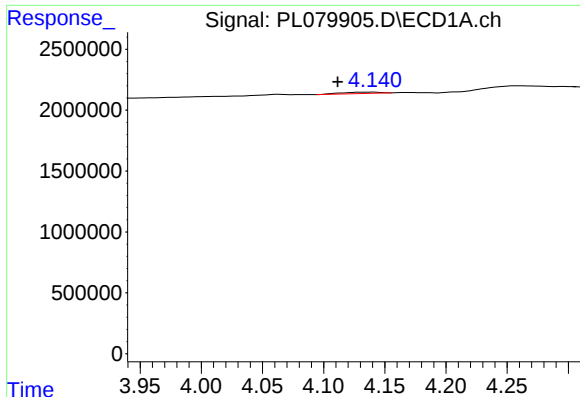
#2 alpha-BHC

R.T.: 0.000 min
Exp R.T. : 3.778 min
Response: 0
Conc: N.D.



#2 alpha-BHC

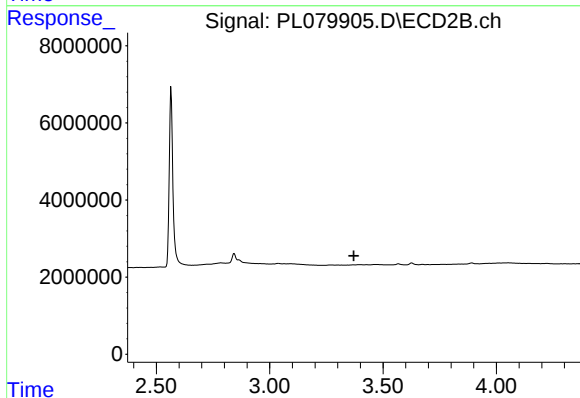
R.T.: 3.037 min
Delta R.T.: -0.013 min
Response: 137431
Conc: 0.03 ng/ml



#3 gamma-BHC (Lindane)

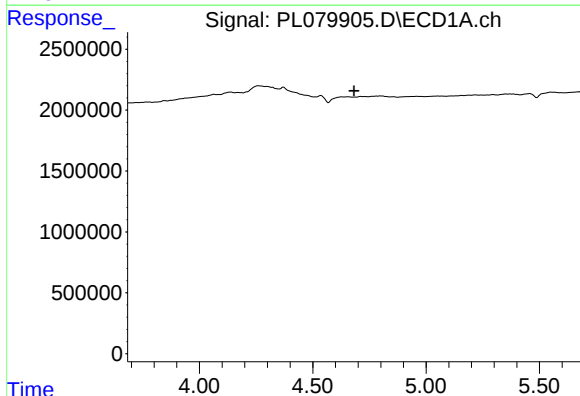
R.T.: 4.141 min
Delta R.T.: 0.029 min
Response: 242071
Conc: 0.07 ng/ml

Instrument :
ECD_L
ClientSampleId :



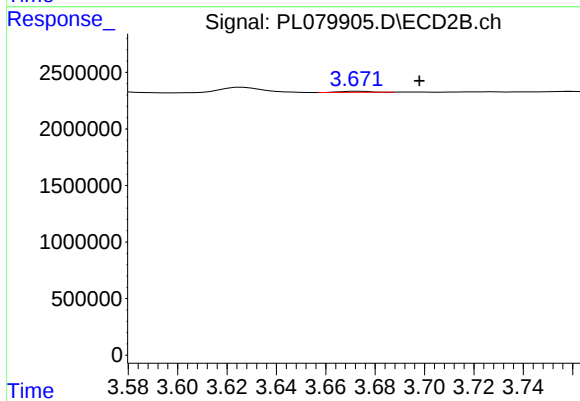
#3 gamma-BHC (Lindane)

R.T.: 0.000 min
Exp R.T. : 3.372 min
Response: 0
Conc: N.D.



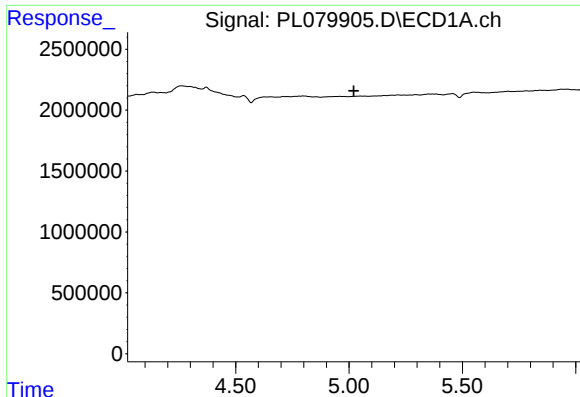
#4 Heptachlor

R.T.: 0.000 min
Exp R.T. : 4.682 min
Response: 0
Conc: N.D.



#4 Heptachlor

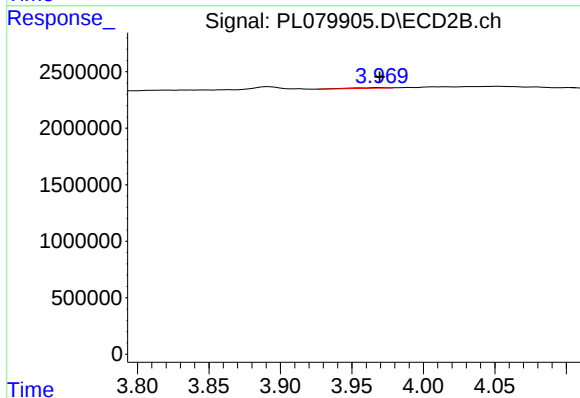
R.T.: 3.673 min
Delta R.T.: -0.025 min
Response: 81957
Conc: 0.02 ng/ml



#5 Aldrin

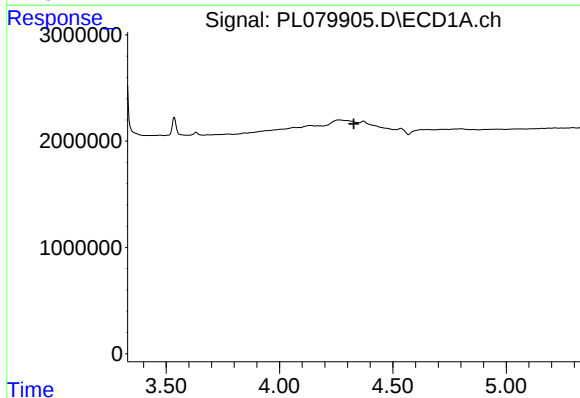
R.T.: 0.000 min
Exp R.T.: 5.021 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



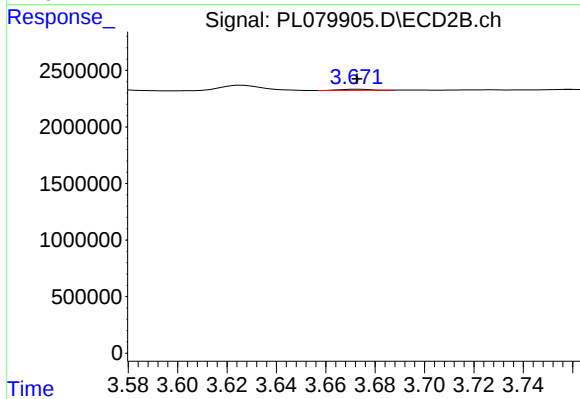
#5 Aldrin

R.T.: 3.970 min
Delta R.T.: 0.000 min
Response: 99548
Conc: 0.03 ng/ml



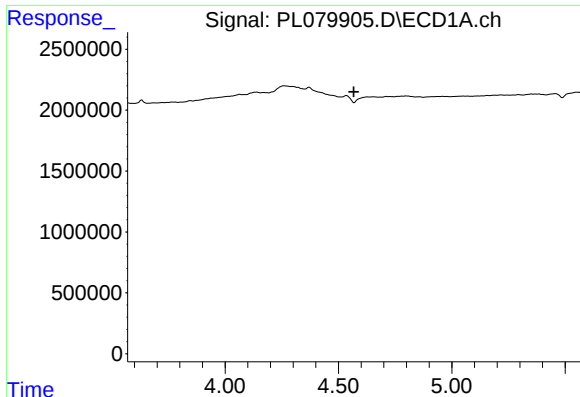
#6 beta-BHC

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



#6 beta-BHC

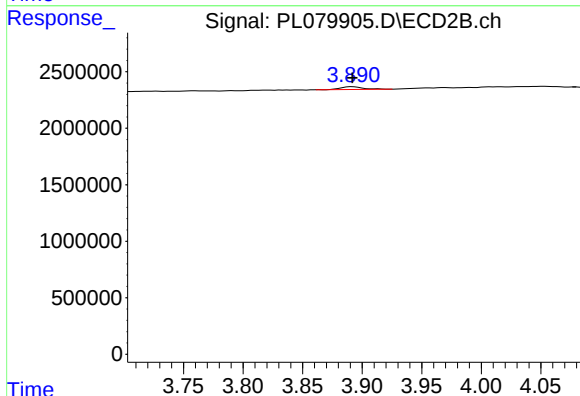
R.T.: 3.673 min
Delta R.T.: 0.000 min
Response: 81957
Conc: 0.05 ng/ml



#7 delta-BHC

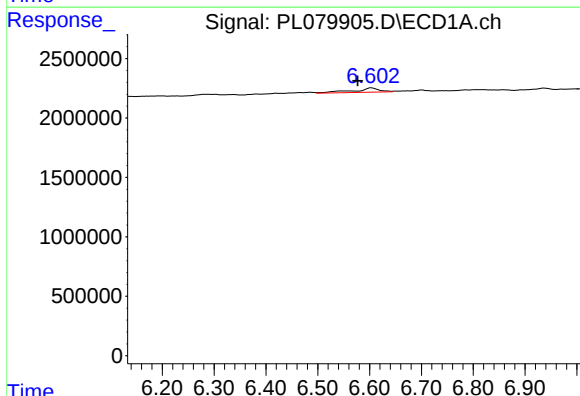
R.T.: 0.000 min
Exp R.T. : 4.568 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



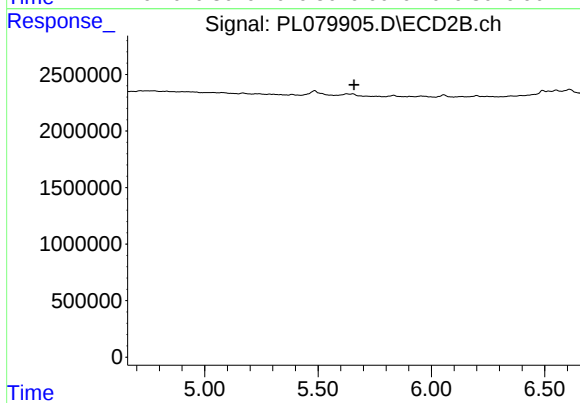
#7 delta-BHC

R.T.: 3.892 min
Delta R.T.: 0.000 min
Response: 319368
Conc: 0.08 ng/ml



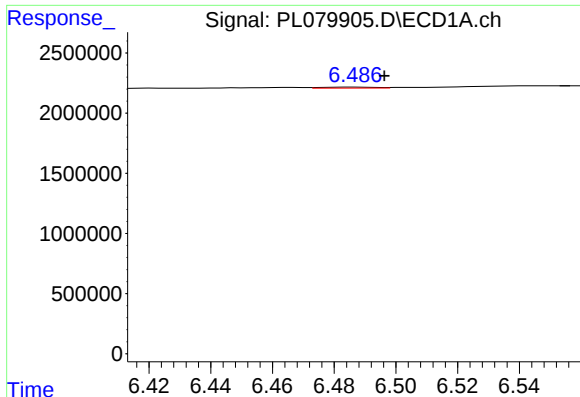
#15 Endosulfan II

R.T.: 6.603 min
Delta R.T.: 0.026 min
Response: 1211513
Conc: 0.48 ng/ml



#15 Endosulfan II

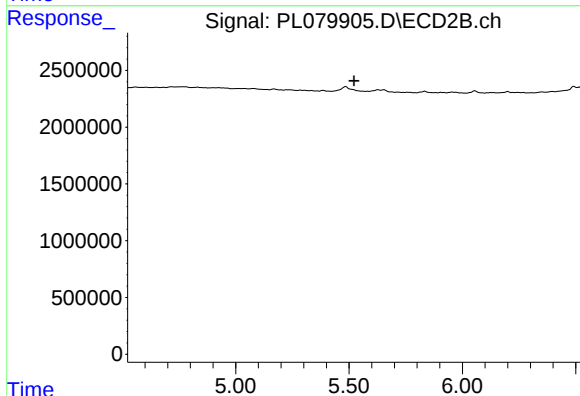
R.T.: 0.000 min
Exp R.T. : 5.659 min
Response: 0
Conc: N.D.



#16 4,4'-DDD

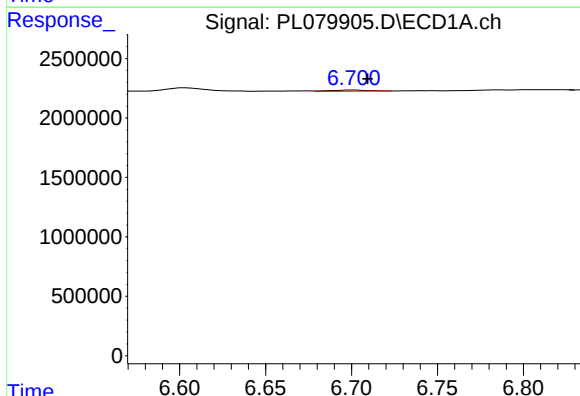
R.T.: 6.487 min
Delta R.T.: -0.009 min
Response: 104929
Conc: 0.05 ng/ml

Instrument :
ECD_L
ClientSampleId :



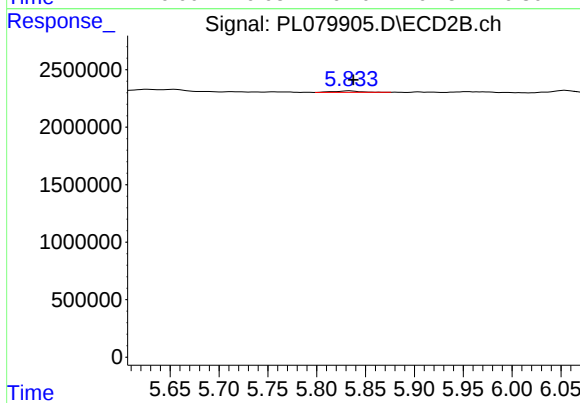
#16 4,4'-DDD

R.T.: 0.000 min
Exp R.T. : 5.522 min
Response: 0
Conc: N.D.



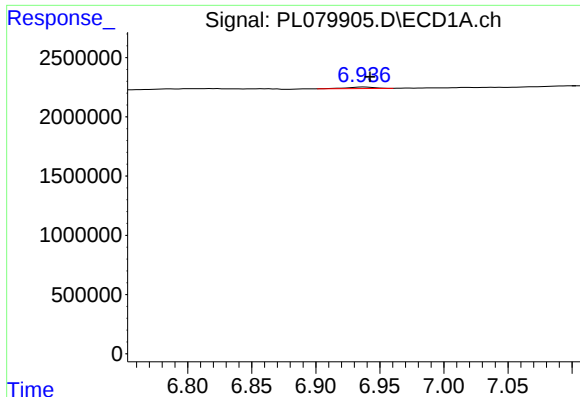
#18 Endrin aldehyde

R.T.: 6.701 min
Delta R.T.: -0.008 min
Response: 140498
Conc: 0.07 ng/ml



#18 Endrin aldehyde

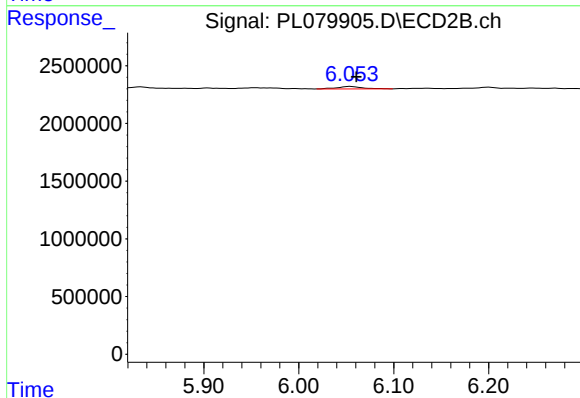
R.T.: 5.834 min
Delta R.T.: -0.003 min
Response: 242983
Conc: 0.11 ng/ml



#19 Endosulfan Sulfate

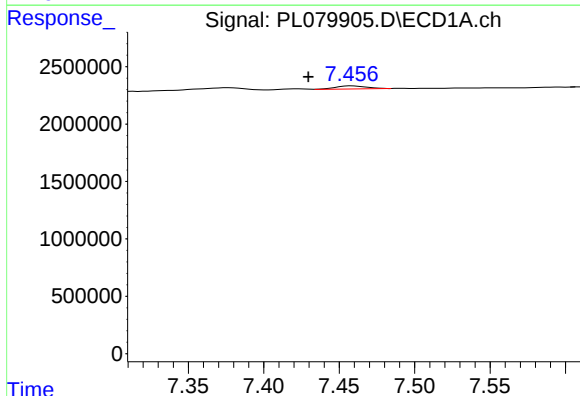
R.T.: 6.937 min
Delta R.T.: -0.005 min
Response: 190834
Conc: 0.08 ng/ml

Instrument :
ECD_L
ClientSampleId :



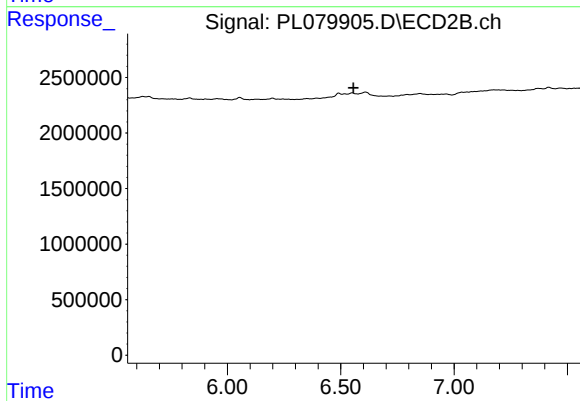
#19 Endosulfan Sulfate

R.T.: 6.054 min
Delta R.T.: -0.006 min
Response: 389105
Conc: 0.14 ng/ml



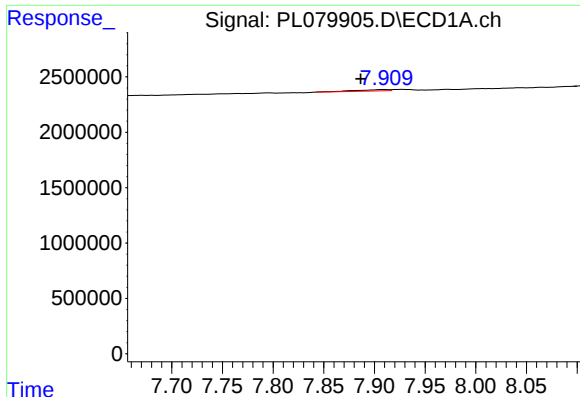
#21 Endrin ketone

R.T.: 7.458 min
Delta R.T.: 0.029 min
Response: 383921
Conc: 0.15 ng/ml



#21 Endrin ketone

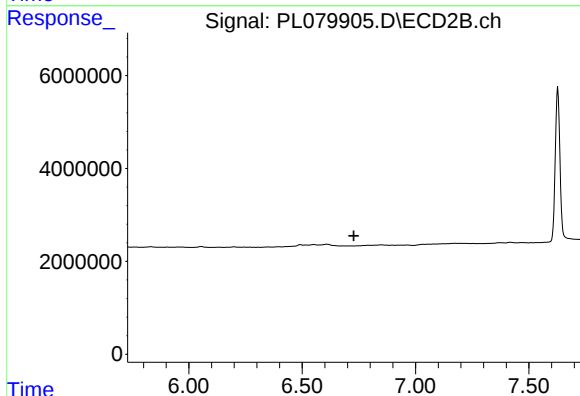
R.T.: 0.000 min
Exp R.T.: 6.556 min
Response: 0
Conc: N.D.



#22 Mirex

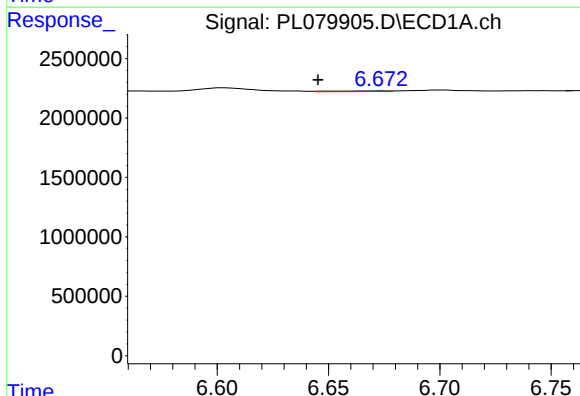
R.T.: 7.911 min
Delta R.T.: 0.024 min
Response: 260820
Conc: 0.13 ng/ml

Instrument :
ECD_L
ClientSampleId :



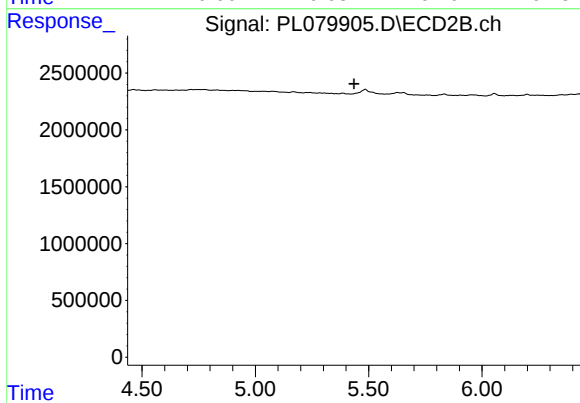
#22 Mirex

R.T.: 0.000 min
Exp R.T. : 6.728 min
Response: 0
Conc: N.D.



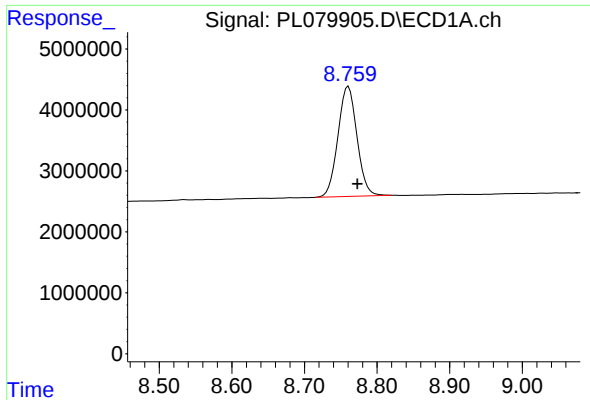
#27 Chlordane-5

R.T.: 6.673 min
Delta R.T.: 0.028 min
Response: 86043
Conc: 0.91 ng/ml



#27 Chlordane-5

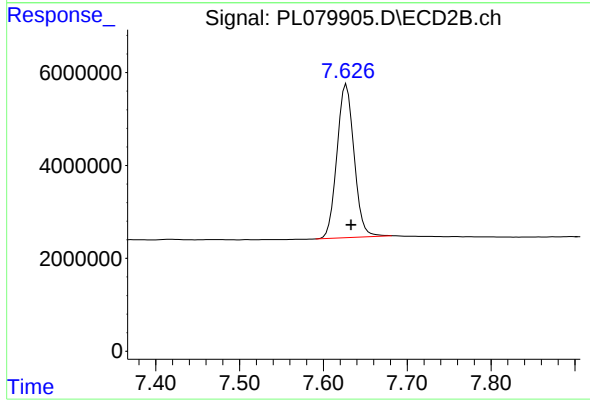
R.T.: 0.000 min
Exp R.T. : 5.436 min
Response: 0
Conc: N.D.



#28 Decachlorobiphenyl

R.T.: 8.760 min
Delta R.T.: -0.012 min
Response: 32911199
Conc: 16.75 ng/ml

Instrument :
ECD_L
ClientSampleId :



#28 Decachlorobiphenyl

R.T.: 7.627 min
Delta R.T.: -0.006 min
Response: 46914870
Conc: 20.56 ng/ml