

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL111522\
 Data File : PL079111.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 15 Nov 2022 11:15
 Operator : AR\AJ
 Sample : N5575-01 10X
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 OK-1-111022

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 15 11:30:00 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...	3.320	2.568	3090160	3646342	1.620	1.428
28)	SA Decachlor...	8.768	7.634	2174463	3094866	1.445	1.634
Target Compounds							
2)	A alpha-BHC	3.811f	0.000	462535	0	0.161	N.D. #
3)	MA gamma-BHC...	4.137f	3.399f	564086	68547	0.211	0.019 #
5)	MB Aldrin	4.999f	0.000	458192	0	0.185	N.D. #
7)	B delta-BHC	0.000	3.896	0	377205	N.D.	0.104 #
9)	A Endosulfan I	5.850	4.847	136860	380812	0.064	0.133 #
10)	B gamma-Chl...	5.709	4.717	629925	669433	0.279	0.218
11)	B alpha-Chl...	5.788	4.778	839900	1226541	0.363	0.412
12)	B 4,4'-DDE	5.969	4.974	519713	958227	0.260	0.352 #
14)	MA Endrin	0.000	5.384	0	452190	N.D.	0.174 #
15)	B Endosulfa...	0.000	5.660	0	308678	N.D.	0.136 #
16)	A 4,4'-DDD	6.494	5.524	215835	196862	0.129	0.090 #
17)	MA 4,4'-DDT	6.805	5.771	655041	862812	0.365	0.398
21)	B Endrin ke...	0.000	6.558	0	92005	N.D.	0.036 #
22)	Mirex	0.000	6.744	0	114464	N.D.	0.058 #
24)	Chlordane-2	4.999	4.100	458192	1051218	5.537	9.877 #
25)	Chlordane-3	5.709	4.717	629925	669433	1.886	2.196
26)	Chlordane-4	5.788	4.778	839900	1226541	2.046	3.754 #

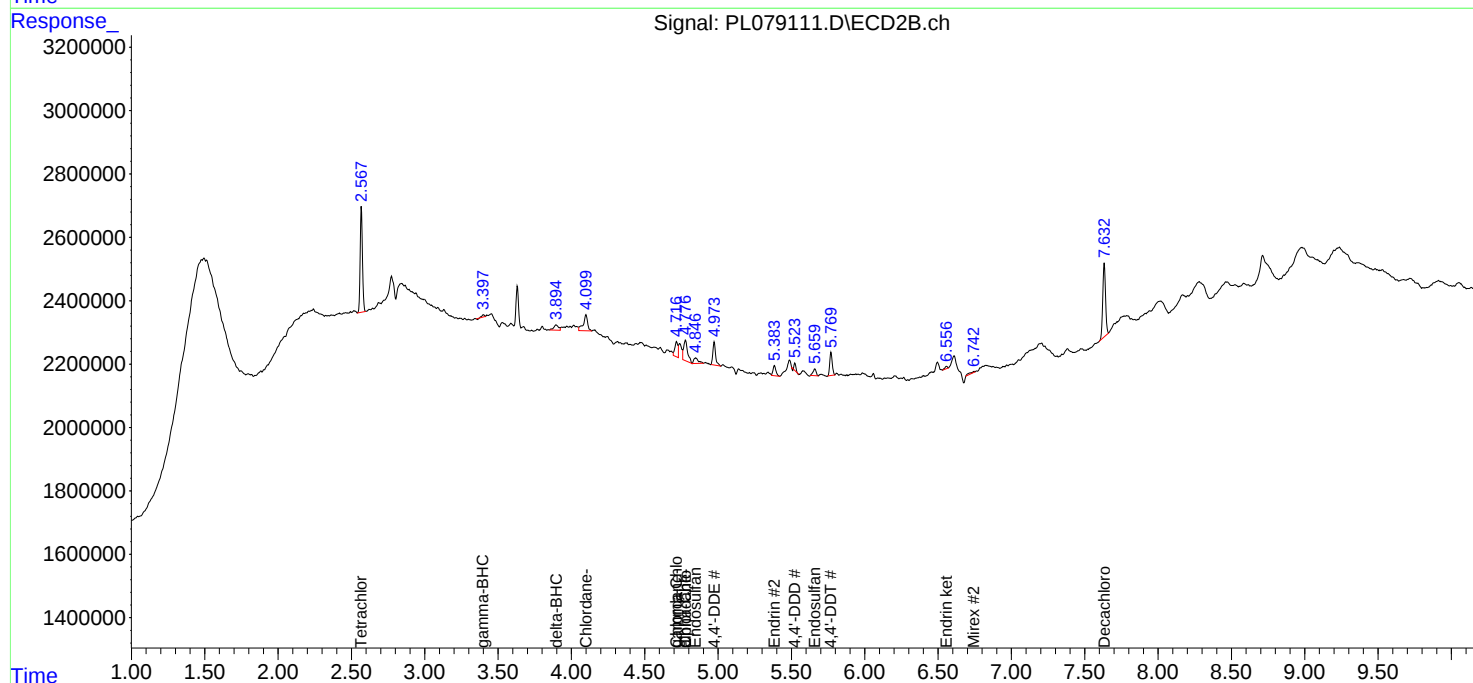
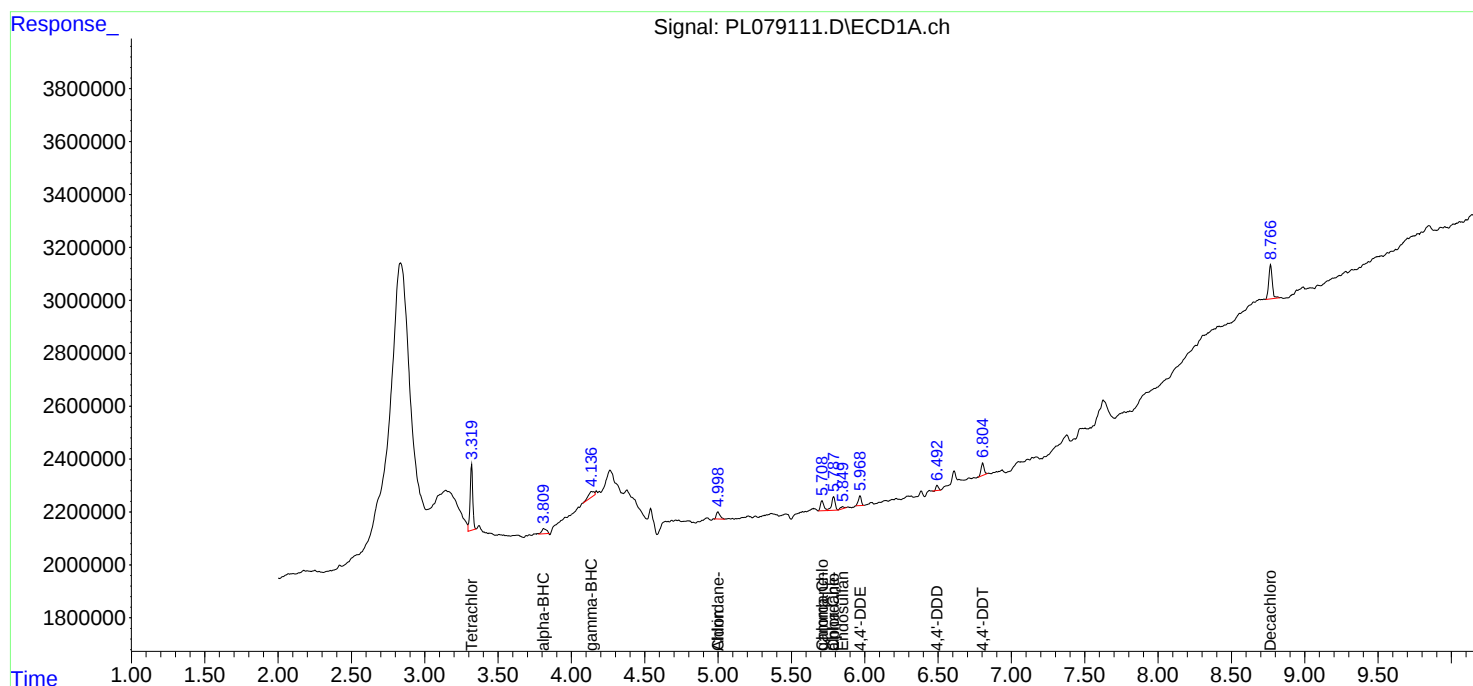
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

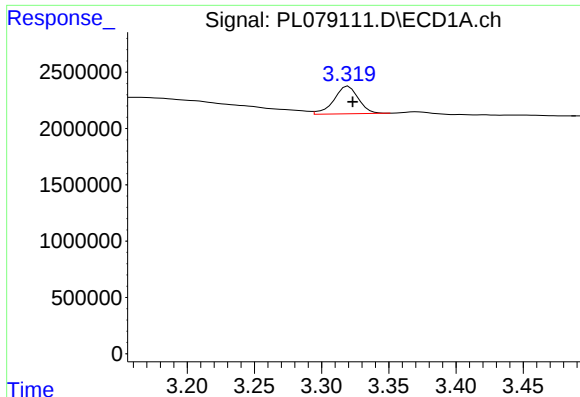
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL111522\
Data File : PL079111.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 15 Nov 2022 11:15
Operator : AR\AJ
Sample : N5575-01 10X
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
OK-1-111022

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 15 11:30:00 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

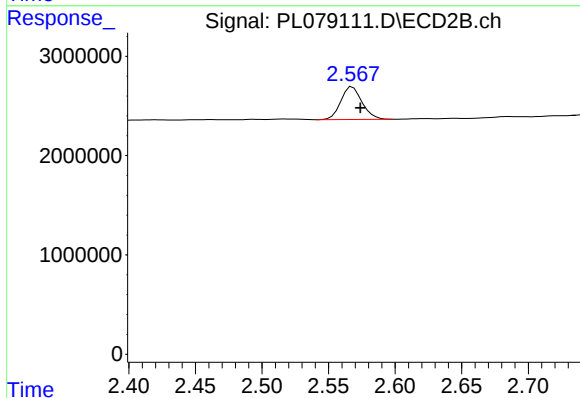




#1 Tetrachloro-m-xylene

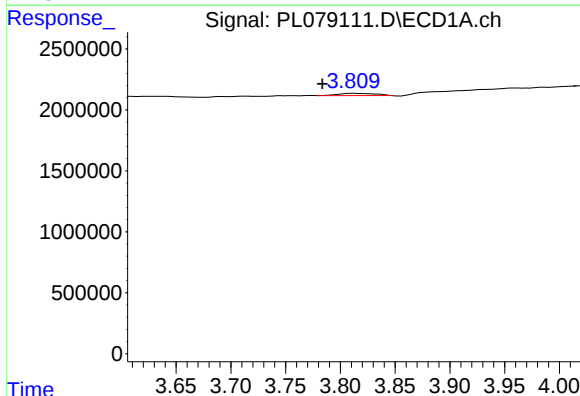
R.T.: 3.320 min
Delta R.T.: -0.003 min
Response: 3090160
Conc: 1.62 ng/ml

Instrument :
ECD_L
ClientSampleId :
OK-1-111022



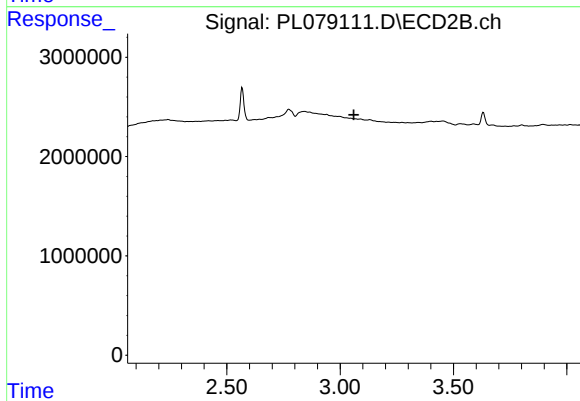
#1 Tetrachloro-m-xylene

R.T.: 2.568 min
Delta R.T.: -0.006 min
Response: 3646342
Conc: 1.43 ng/ml



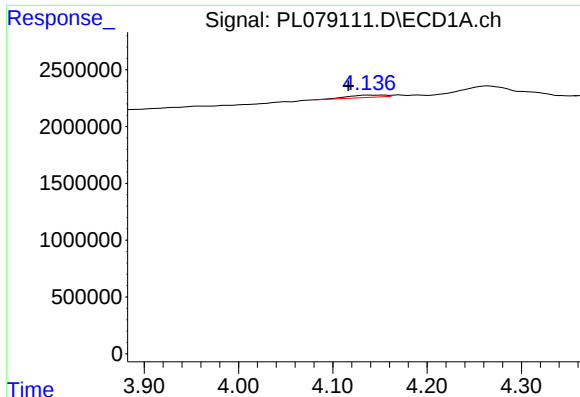
#2 alpha-BHC

R.T.: 3.811 min
Delta R.T.: 0.027 min
Response: 462535
Conc: 0.16 ng/ml



#2 alpha-BHC

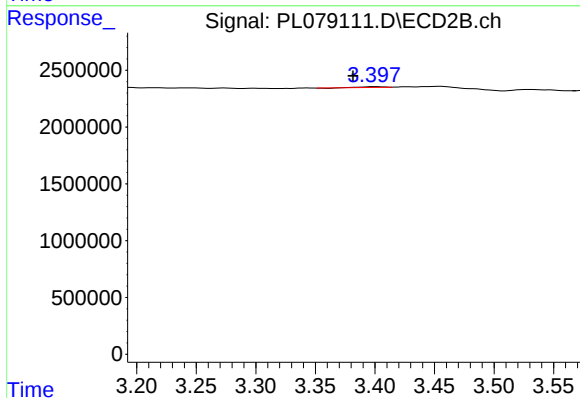
R.T.: 0.000 min
Exp R.T.: 3.061 min
Response: 0
Conc: N.D.



#3 gamma-BHC (Lindane)

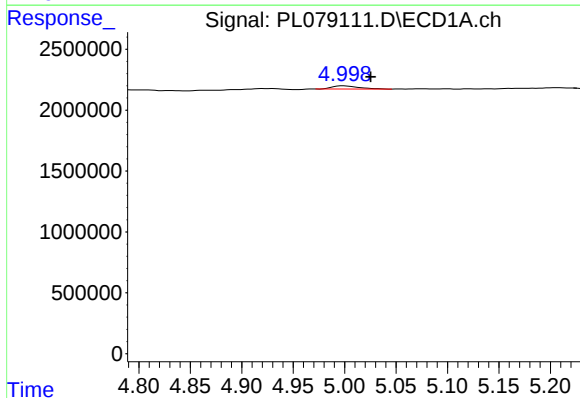
R.T.: 4.137 min
Delta R.T.: 0.021 min
Response: 564086
Conc: 0.21 ng/ml

Instrument :
ECD_L
ClientSampleId :
OK-1-111022



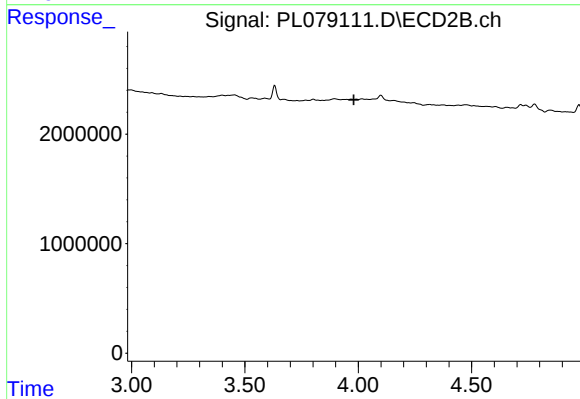
#3 gamma-BHC (Lindane)

R.T.: 3.399 min
Delta R.T.: 0.018 min
Response: 68547
Conc: 0.02 ng/ml



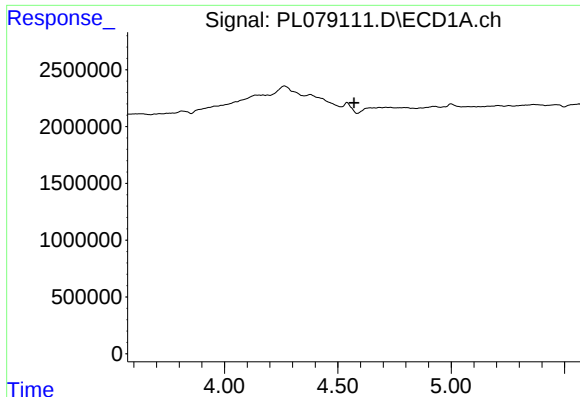
#5 Aldrin

R.T.: 4.999 min
Delta R.T.: -0.026 min
Response: 458192
Conc: 0.19 ng/ml



#5 Aldrin

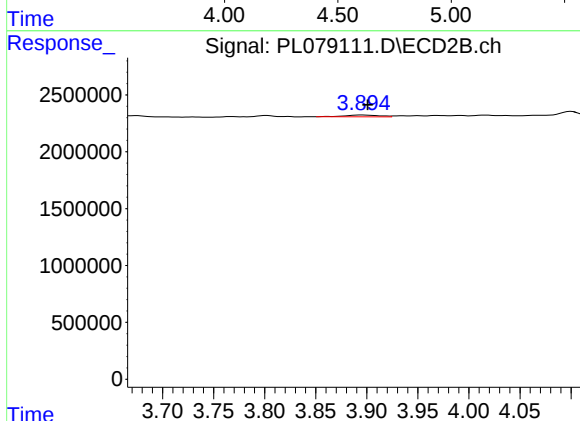
R.T.: 0.000 min
Exp R.T.: 3.980 min
Response: 0
Conc: N.D.



#7 delta-BHC

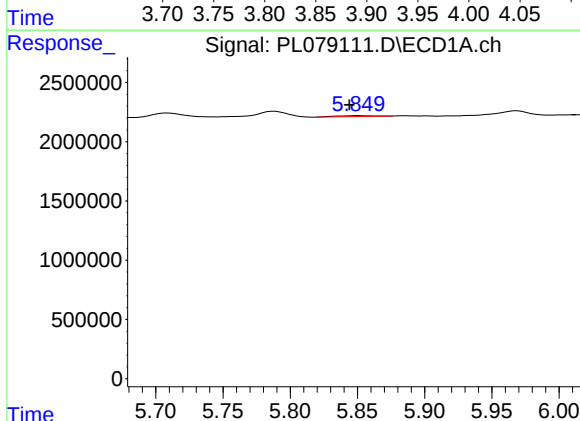
R.T.: 0.000 min
Exp R.T.: 4.572 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
OK-1-111022



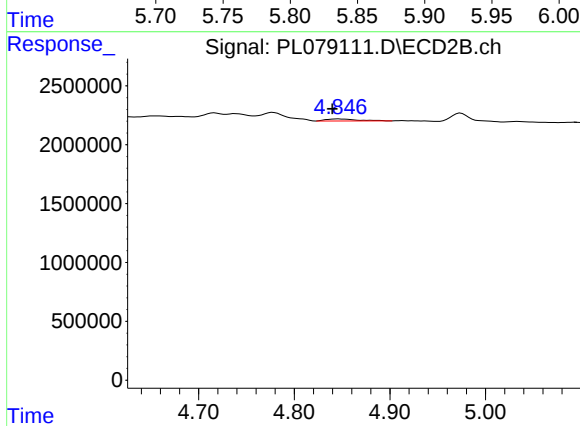
#7 delta-BHC

R.T.: 3.896 min
Delta R.T.: -0.005 min
Response: 377205
Conc: 0.10 ng/ml



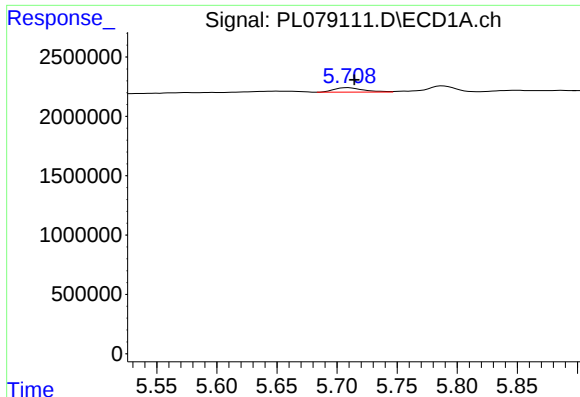
#9 Endosulfan I

R.T.: 5.850 min
Delta R.T.: 0.006 min
Response: 136860
Conc: 0.06 ng/ml



#9 Endosulfan I

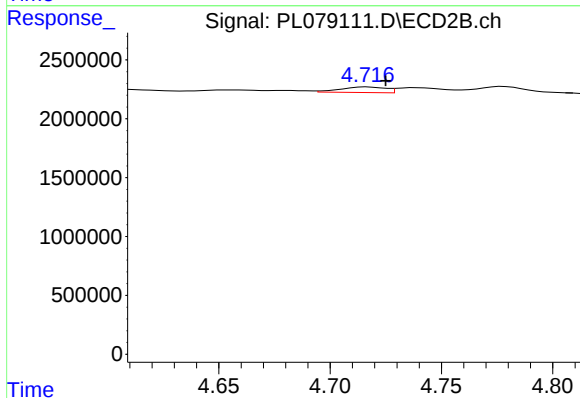
R.T.: 4.847 min
Delta R.T.: 0.007 min
Response: 380812
Conc: 0.13 ng/ml



#10 gamma-Chlordane

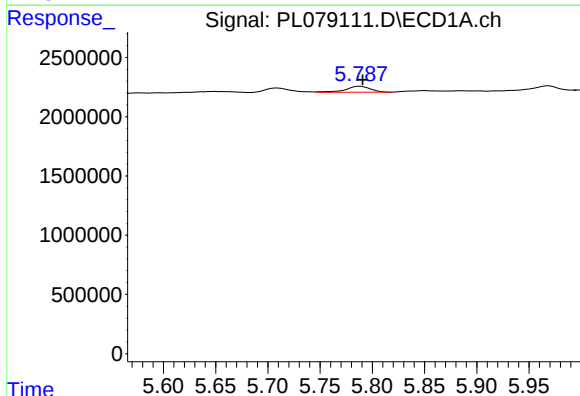
R.T.: 5.709 min
Delta R.T.: -0.005 min
Response: 629925
Conc: 0.28 ng/ml

Instrument :
ECD_L
ClientSampleId :
OK-1-111022



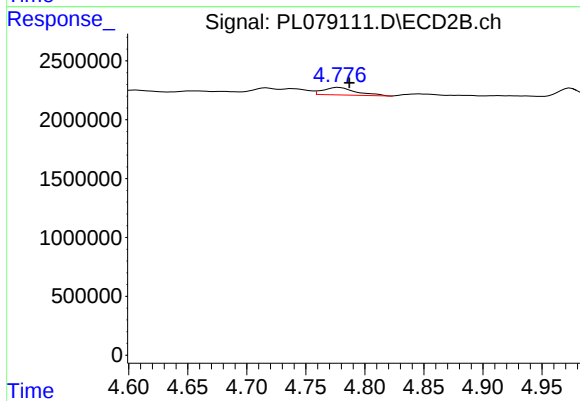
#10 gamma-Chlordane

R.T.: 4.717 min
Delta R.T.: -0.008 min
Response: 669433
Conc: 0.22 ng/ml



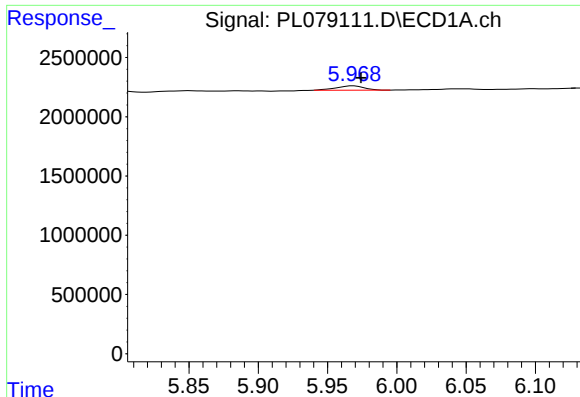
#11 alpha-Chlordane

R.T.: 5.788 min
Delta R.T.: -0.003 min
Response: 839900
Conc: 0.36 ng/ml



#11 alpha-Chlordane

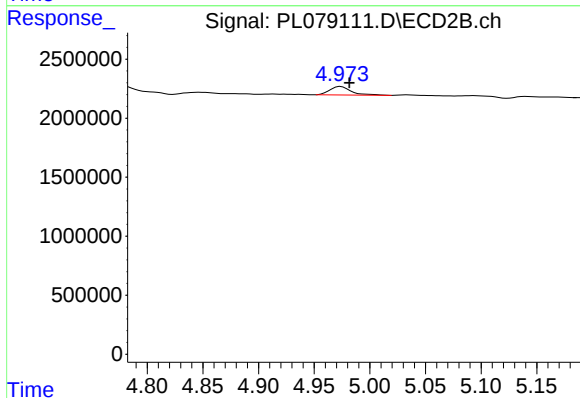
R.T.: 4.778 min
Delta R.T.: -0.009 min
Response: 1226541
Conc: 0.41 ng/ml



#12 4,4'-DDE

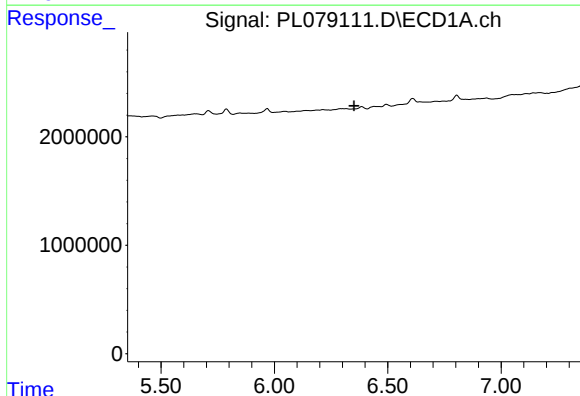
R.T.: 5.969 min
Delta R.T.: -0.005 min
Response: 519713
Conc: 0.26 ng/ml

Instrument :
ECD_L
ClientSampleId :
OK-1-111022



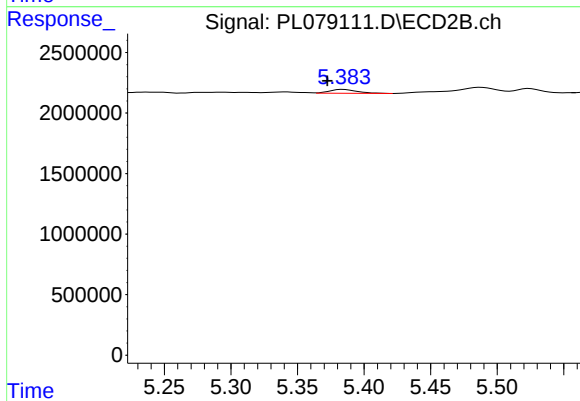
#12 4,4'-DDE

R.T.: 4.974 min
Delta R.T.: -0.008 min
Response: 958227
Conc: 0.35 ng/ml



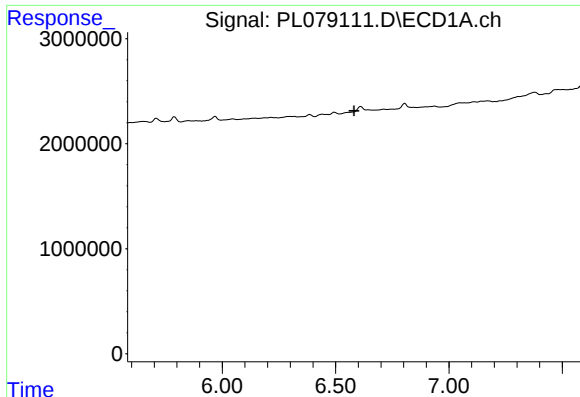
#14 Endrin

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



#14 Endrin

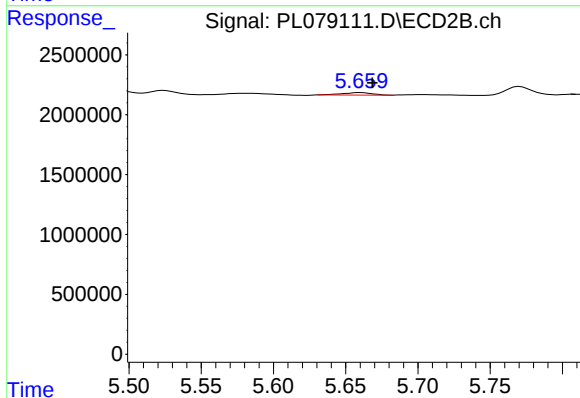
R.T.: 5.384 min
Delta R.T.: 0.012 min
Response: 452190
Conc: 0.17 ng/ml



#15 Endosulfan II

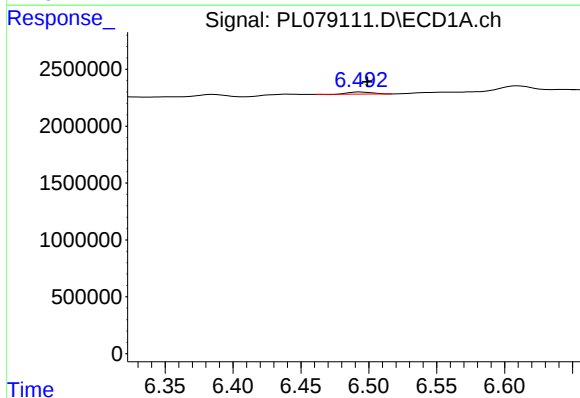
R.T.: 0.000 min
Exp R.T.: 6.581 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
OK-1-111022



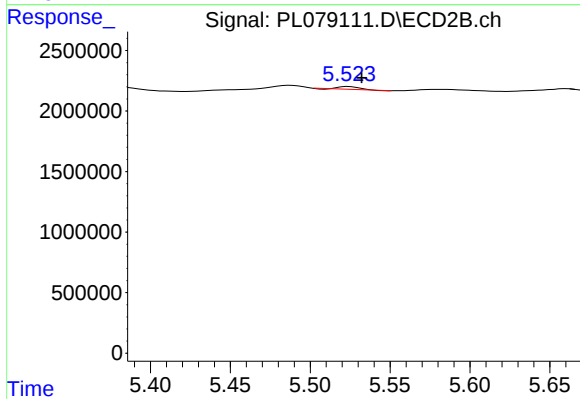
#15 Endosulfan II

R.T.: 5.660 min
Delta R.T.: -0.008 min
Response: 308678
Conc: 0.14 ng/ml



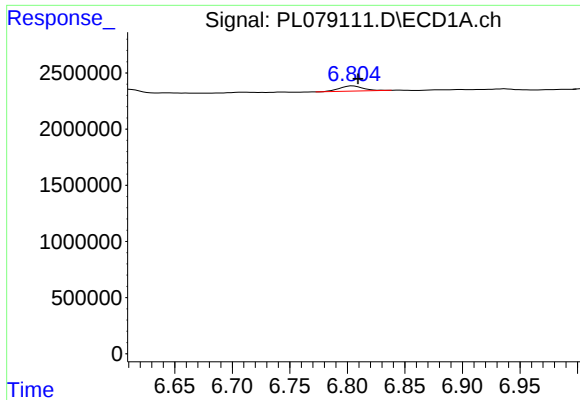
#16 4,4'-DDD

R.T.: 6.494 min
Delta R.T.: -0.005 min
Response: 215835
Conc: 0.13 ng/ml



#16 4,4'-DDD

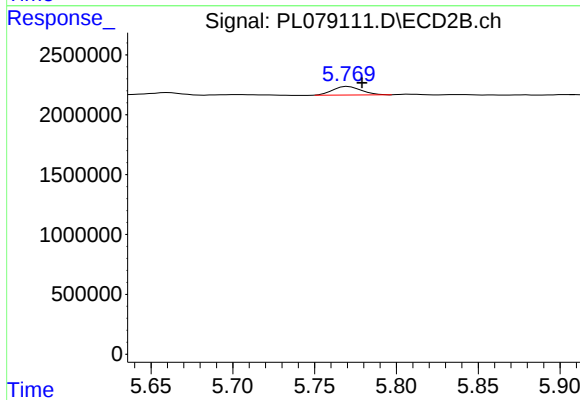
R.T.: 5.524 min
Delta R.T.: -0.008 min
Response: 196862
Conc: 0.09 ng/ml



#17 4,4'-DDT

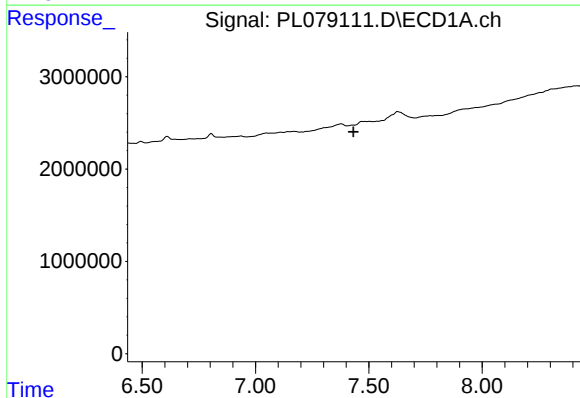
R.T.: 6.805 min
Delta R.T.: -0.004 min
Response: 655041
Conc: 0.37 ng/ml

Instrument :
ECD_L
ClientSampleId :
OK-1-111022



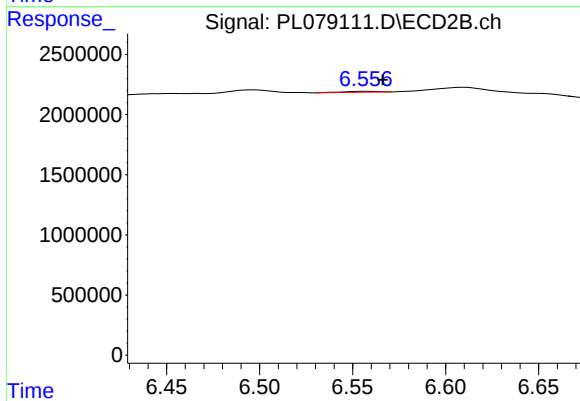
#17 4,4'-DDT

R.T.: 5.771 min
Delta R.T.: -0.008 min
Response: 862812
Conc: 0.40 ng/ml



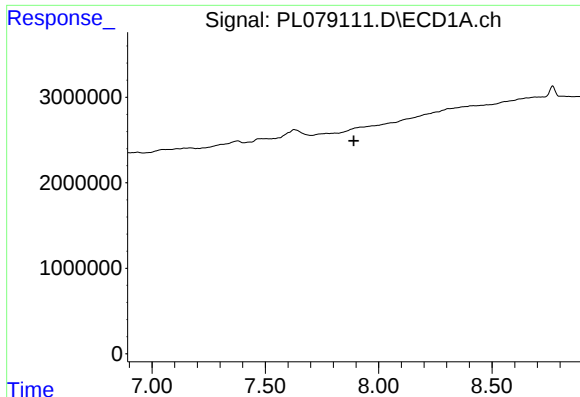
#21 Endrin ketone

R.T.: 0.000 min
Exp R.T. : 7.433 min
Response: 0
Conc: N.D.



#21 Endrin ketone

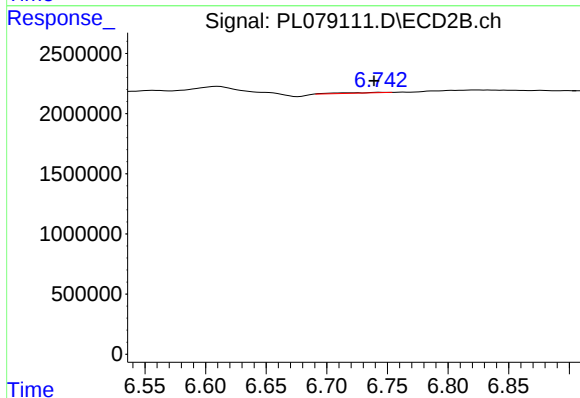
R.T.: 6.558 min
Delta R.T.: -0.008 min
Response: 92005
Conc: 0.04 ng/ml



#22 Mirex

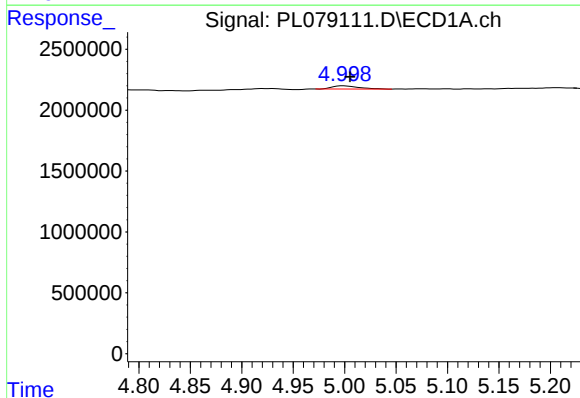
R.T.: 0.000 min
Exp R.T.: 7.890 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
OK-1-111022



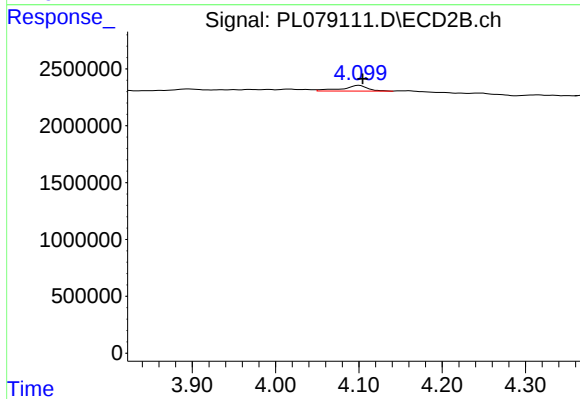
#22 Mirex

R.T.: 6.744 min
Delta R.T.: 0.005 min
Response: 114464
Conc: 0.06 ng/ml



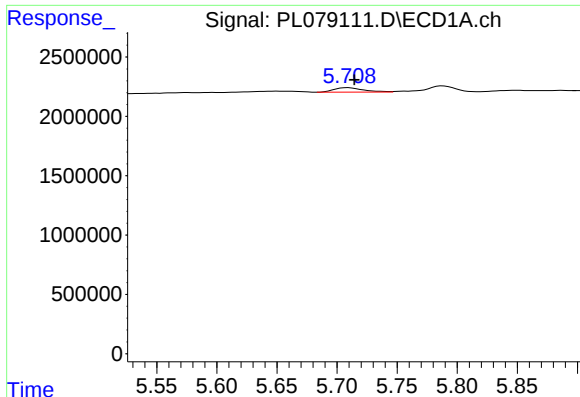
#24 Chlordane-2

R.T.: 4.999 min
Delta R.T.: -0.006 min
Response: 458192
Conc: 5.54 ng/ml



#24 Chlordane-2

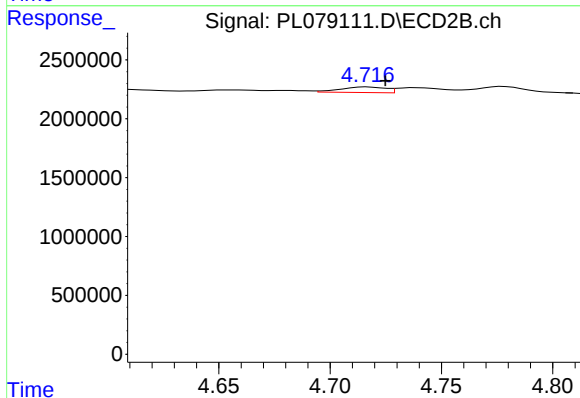
R.T.: 4.100 min
Delta R.T.: -0.005 min
Response: 1051218
Conc: 9.88 ng/ml



#25 Chlordane-3

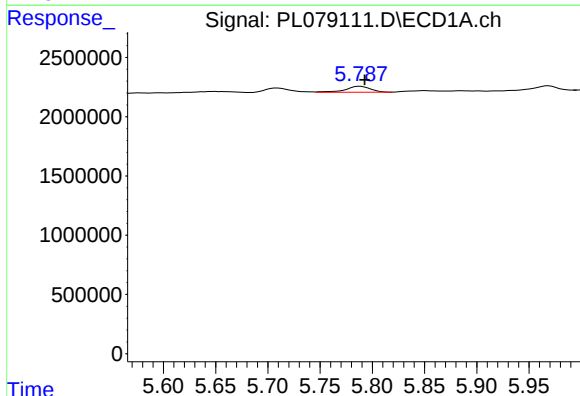
R.T.: 5.709 min
Delta R.T.: -0.005 min
Response: 629925
Conc: 1.89 ng/ml

Instrument :
ECD_L
ClientSampleId :
OK-1-111022



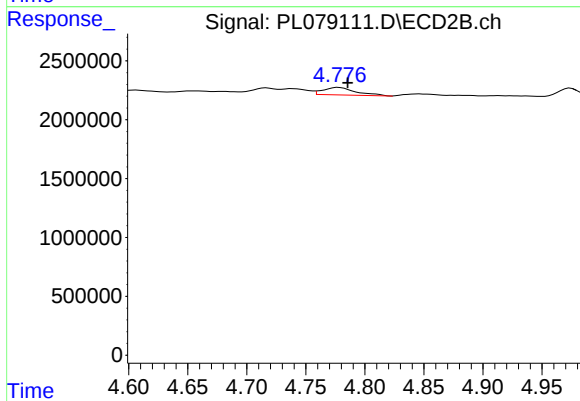
#25 Chlordane-3

R.T.: 4.717 min
Delta R.T.: -0.008 min
Response: 669433
Conc: 2.20 ng/ml



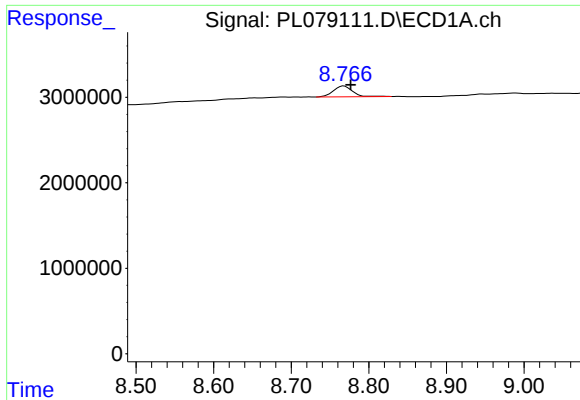
#26 Chlordane-4

R.T.: 5.788 min
Delta R.T.: -0.004 min
Response: 839900
Conc: 2.05 ng/ml



#26 Chlordane-4

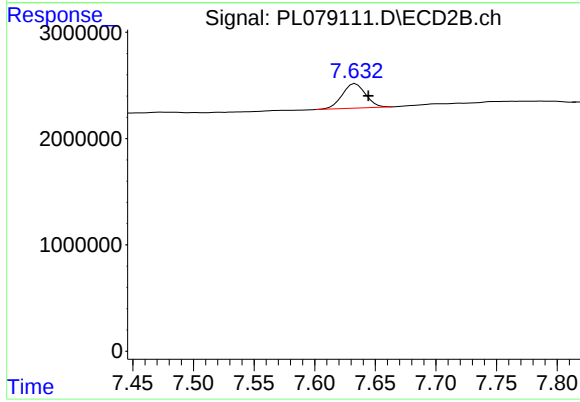
R.T.: 4.778 min
Delta R.T.: -0.008 min
Response: 1226541
Conc: 3.75 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.768 min
Delta R.T.: -0.009 min
Response: 2174463
Conc: 1.45 ng/ml

Instrument :
ECD_L
ClientSampleId :
OK-1-111022



#28 Decachlorobiphenyl

R.T.: 7.634 min
Delta R.T.: -0.011 min
Response: 3094866
Conc: 1.63 ng/ml