

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL032620\
 Data File : PL057630.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 27 Mar 2020 05:02
 Operator : AJ\MA
 Sample : L2043-02
 Misc :
 ALS Vial : 58 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 27 07:00:25 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL031420.M
 Quant Title : GC Extractables
 QLast Update : Mon Mar 16 09:40:37 2020
 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...	3.459	3.958	216.3E6	48767474	23.339	22.478
28)	SA Decachlor...	8.207	8.982	190.9E6	42744728	18.040	19.277
Target Compounds							
2)	A alpha-BHC	3.894	0.000	4061454	0	0.255	N.D. #
3)	MA gamma-BHC...	4.187	4.611f	7379908	3287217	0.513	1.048 #
4)	MA Heptachlor	0.000	5.135	0	26025378	N.D.	8.268 #
5)	MB Aldrin	4.730	0.000	248767	0	0.018	N.D. #
8)	B Heptachlo...	5.173	5.808	952942	6350950	0.074	2.327 #
9)	A Endosulfan I	5.535f	0.000	1374120	0	0.116	N.D. #
10)	B gamma-Chl...	5.393	0.000	554342	0	0.043	N.D. #
11)	B alpha-Chl...	5.455	0.000	3873619	0	0.300	N.D. #
12)	B 4,4'-DDE	5.634	0.000	15399055	0	1.236	N.D. #
13)	MA Dieldrin	5.745	0.000	2462350	0	0.195	N.D. #
14)	MA Endrin	6.011	0.000	3571231	0	0.312	N.D. #
15)	B Endosulfa...	6.293	0.000	740414	0	0.068	N.D. #
16)	A 4,4'-DDD	6.142	0.000	1480844	0	0.151	N.D. #
17)	MA 4,4'-DDT	6.372	0.000	2113201	0	0.212	N.D. #
19)	B Endosulfa...	6.687f	0.000	360348	0	0.036	N.D. #
20)	A Methoxychlor	6.904f	0.000	729286	0	0.136	N.D. #
21)	B Endrin ke...	0.000	7.668	0	2820050	N.D.	1.089 #
22)	Mirex	7.345	0.000	1561004	0	0.193	N.D. #
23)	Chlordane-1	4.352f	0.000	4465056	0	13.757	N.D. #
24)	Chlordane-2	4.836	0.000	860114	0	2.367	N.D. #
25)	Chlordane-3	5.393	0.000	554342	0	0.492	N.D. #
26)	Chlordane-4	5.455	0.000	3873619	0	4.041	N.D. #
27)	Chlordane-5	6.293	0.000	740414	0	2.035	N.D. #

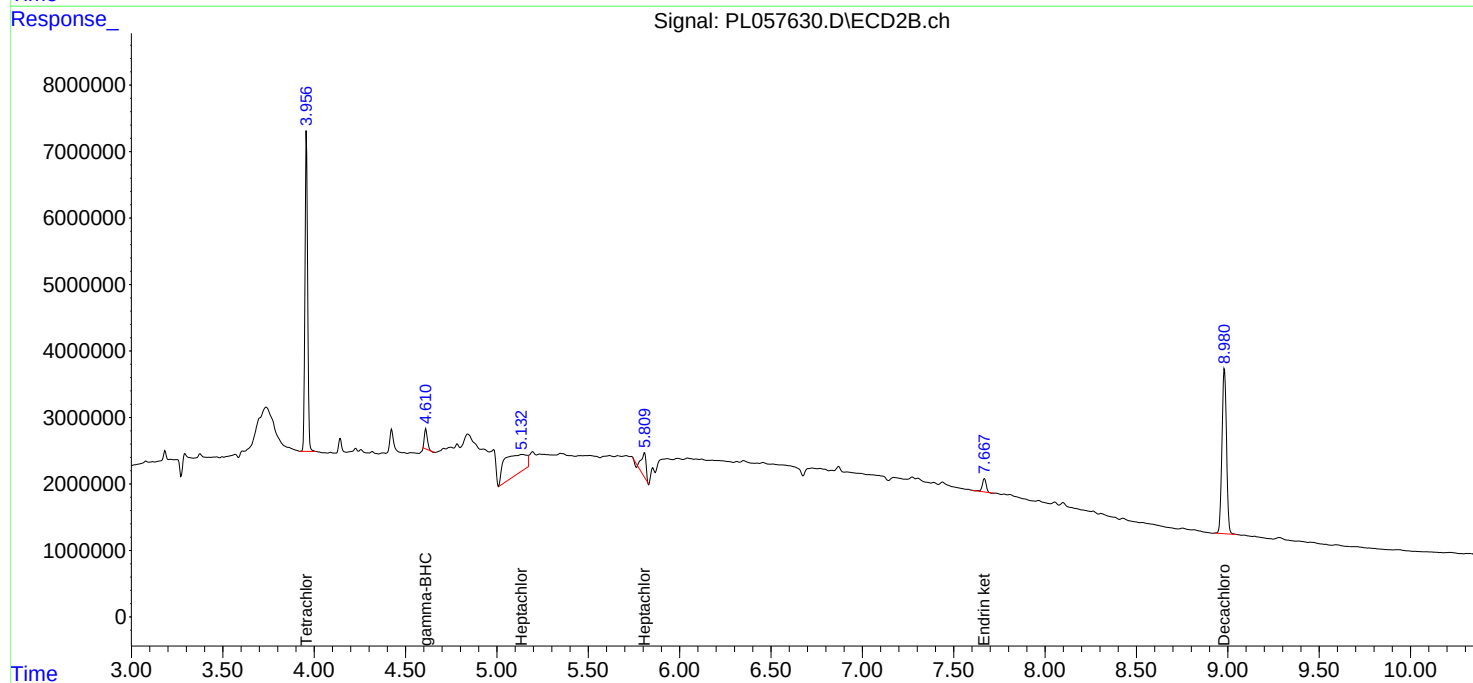
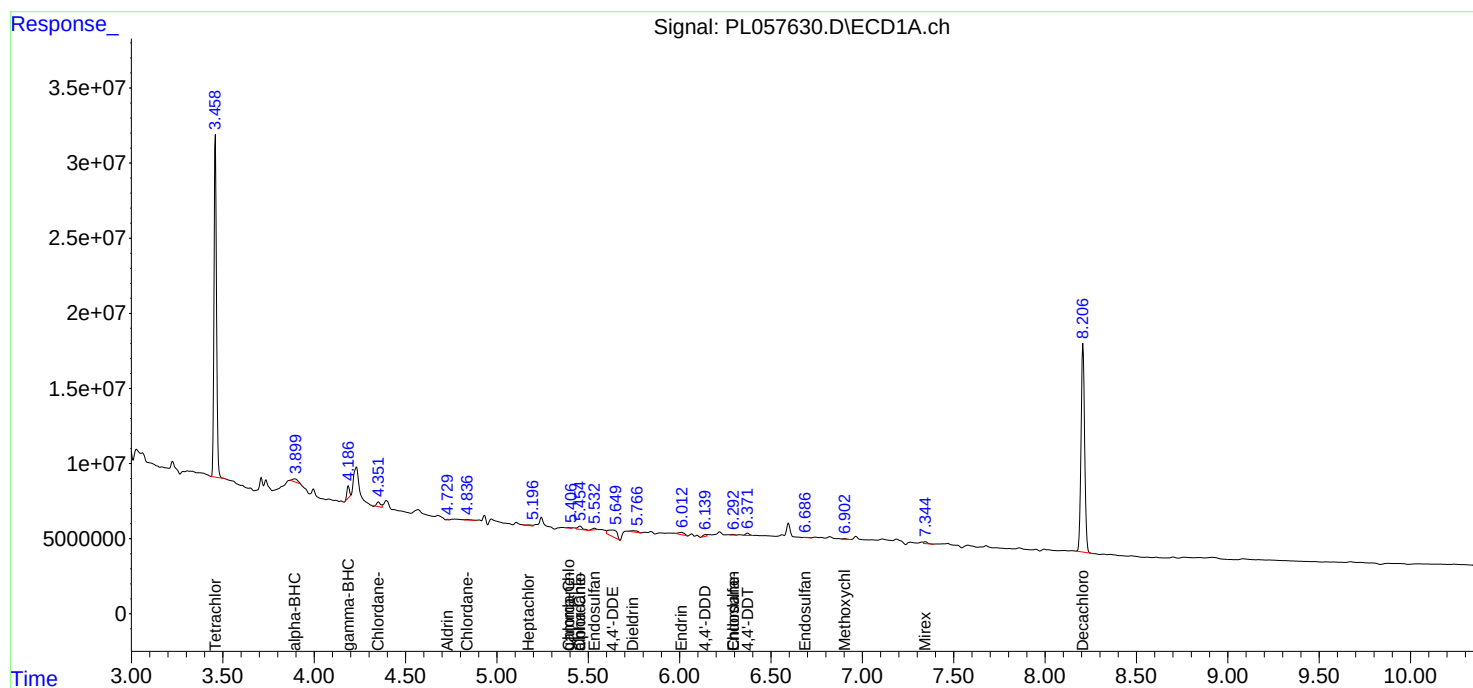
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

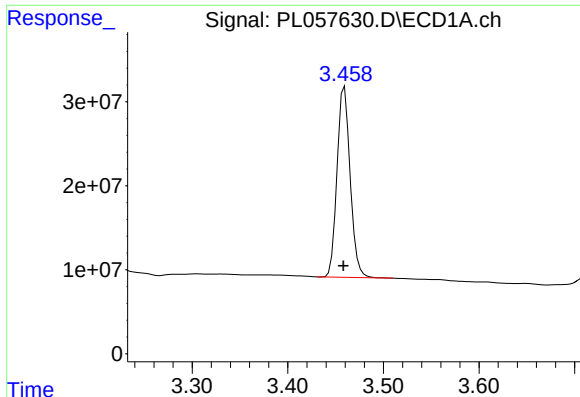
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL032620\
Data File : PL057630.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 27 Mar 2020 05:02
Operator : AJ\MA
Sample : L2043-02
Misc :
ALS Vial : 58 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 27 07:00:25 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL031420.M
Quant Title : GC Extractables
QLast Update : Mon Mar 16 09:40:37 2020
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

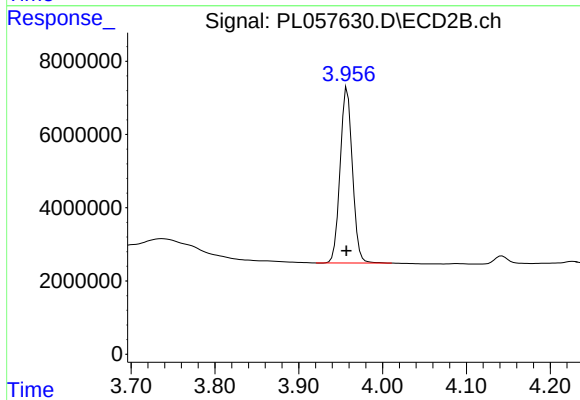




#1 Tetrachloro-m-xylene

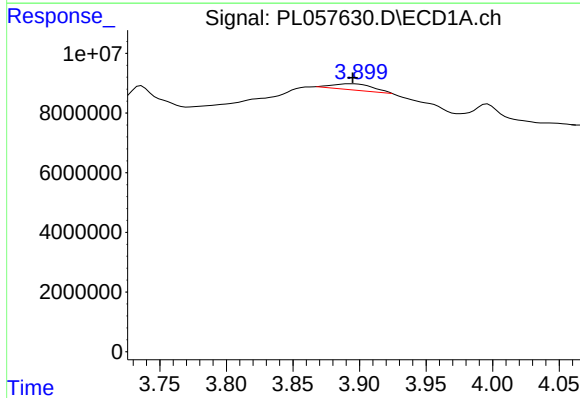
R.T.: 3.459 min
Delta R.T.: 0.001 min
Response: 216338949
Conc: 23.34 ng/ml

Instrument :
ECD_L
ClientSampleId :



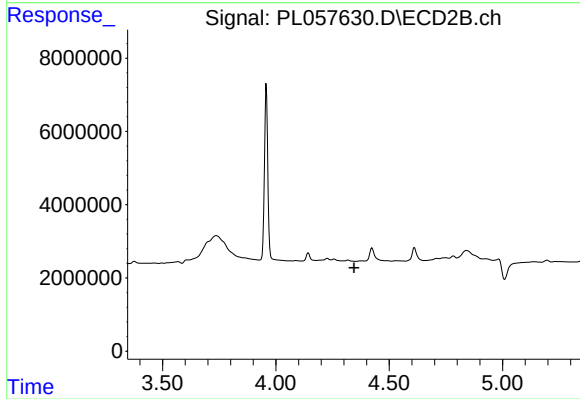
#1 Tetrachloro-m-xylene

R.T.: 3.958 min
Delta R.T.: 0.000 min
Response: 48767474
Conc: 22.48 ng/ml



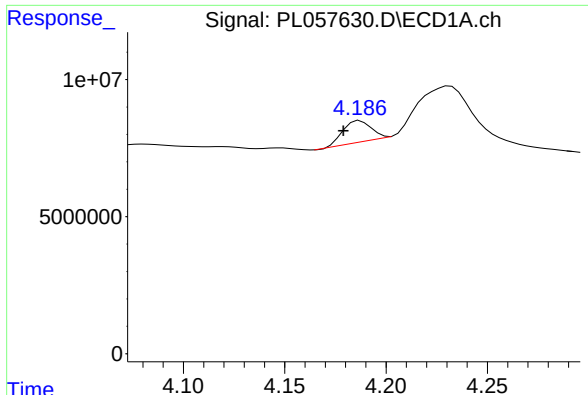
#2 alpha-BHC

R.T.: 3.894 min
Delta R.T.: 0.000 min
Response: 4061454
Conc: 0.25 ng/ml



#2 alpha-BHC

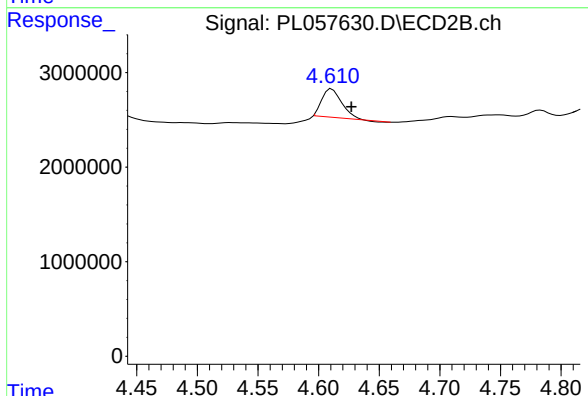
R.T.: 0.000 min
Exp R.T. : 4.345 min
Response: 0
Conc: N.D.



#3 gamma-BHC (Lindane)

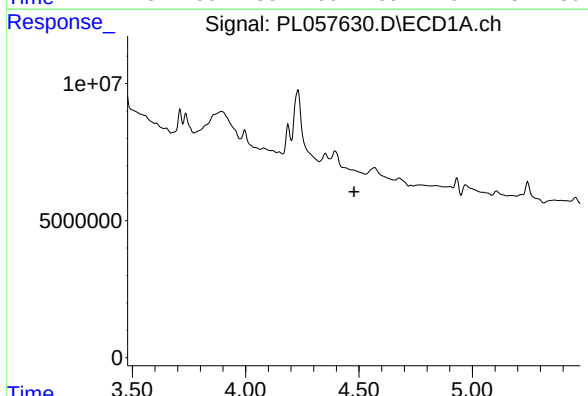
R.T.: 4.187 min
Delta R.T.: 0.008 min
Response: 7379908
Conc: 0.51 ng/ml

Instrument :
ECD_L
ClientSampleId :



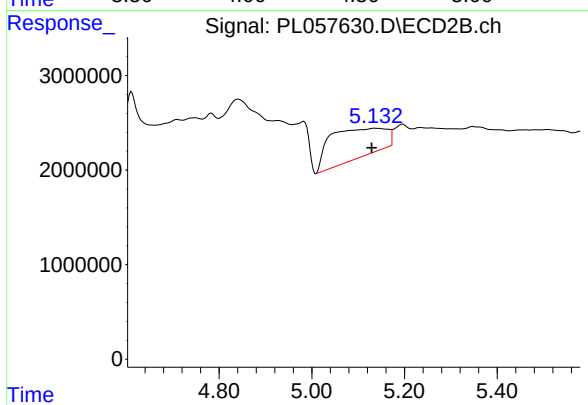
#3 gamma-BHC (Lindane)

R.T.: 4.611 min
Delta R.T.: -0.016 min
Response: 3287217
Conc: 1.05 ng/ml



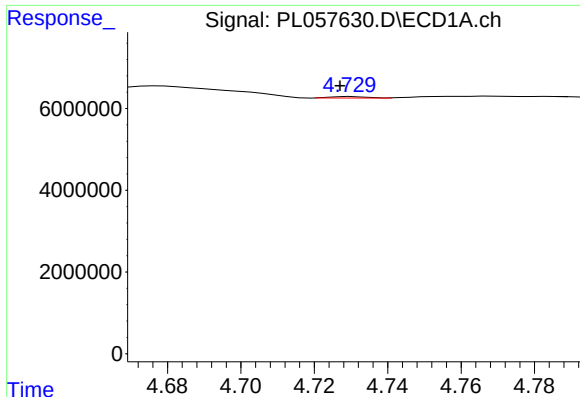
#4 Heptachlor

R.T.: 0.000 min
Exp R.T. : 4.479 min
Response: 0
Conc: N.D.



#4 Heptachlor

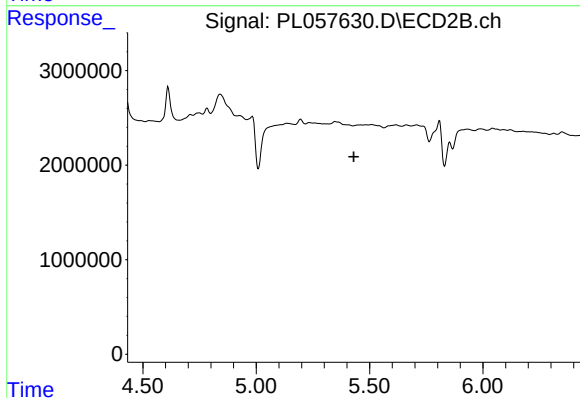
R.T.: 5.135 min
Delta R.T.: 0.006 min
Response: 26025378
Conc: 8.27 ng/ml



#5 Aldrin

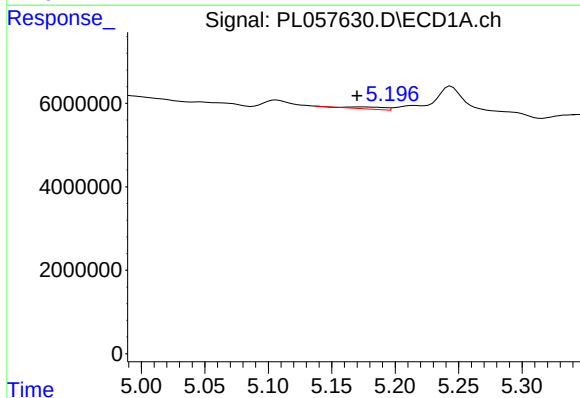
R.T.: 4.730 min
Delta R.T.: 0.003 min
Response: 248767
Conc: 0.02 ng/ml

Instrument :
ECD_L
ClientSampleId :



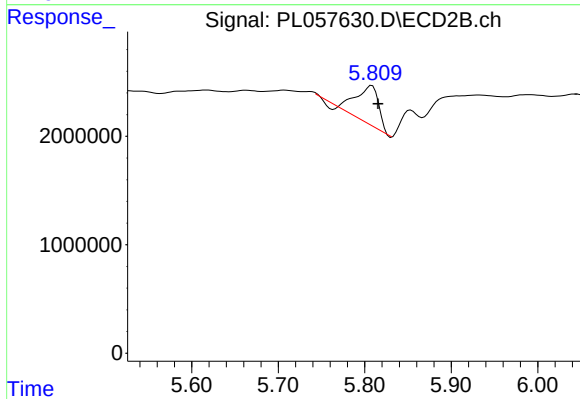
#5 Aldrin

R.T.: 0.000 min
Exp R.T. : 5.431 min
Response: 0
Conc: N.D.



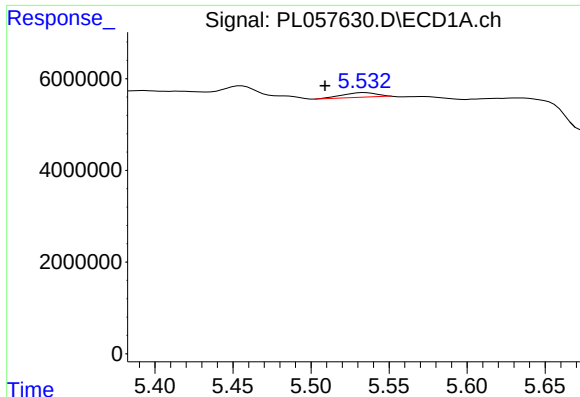
#8 Heptachlor epoxide

R.T.: 5.173 min
Delta R.T.: 0.003 min
Response: 952942
Conc: 0.07 ng/ml



#8 Heptachlor epoxide

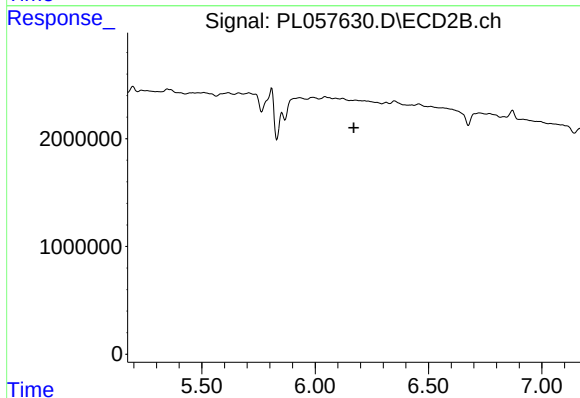
R.T.: 5.808 min
Delta R.T.: -0.007 min
Response: 6350950
Conc: 2.33 ng/ml



#9 Endosulfan I

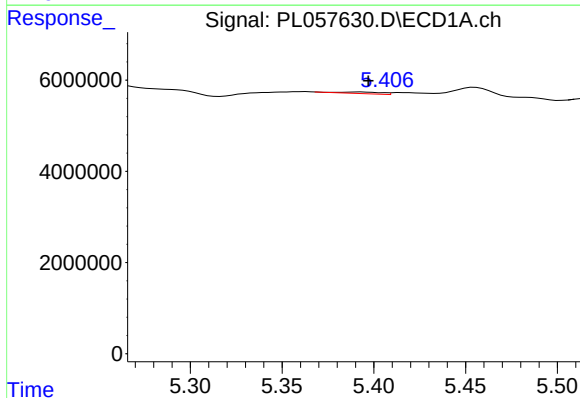
R.T.: 5.535 min
Delta R.T.: 0.026 min
Response: 1374120
Conc: 0.12 ng/ml

Instrument :
ECD_L
ClientSampleId :



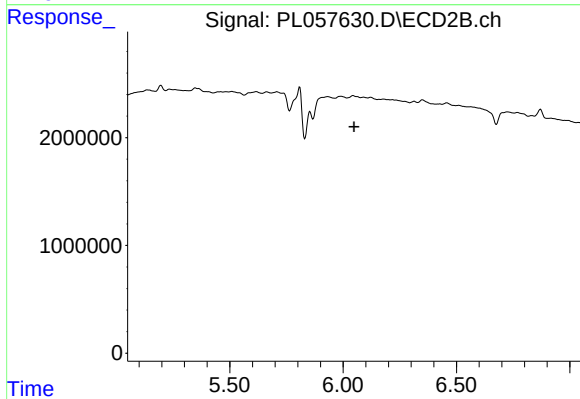
#9 Endosulfan I

R.T.: 0.000 min
Exp R.T. : 6.170 min
Response: 0
Conc: N.D.



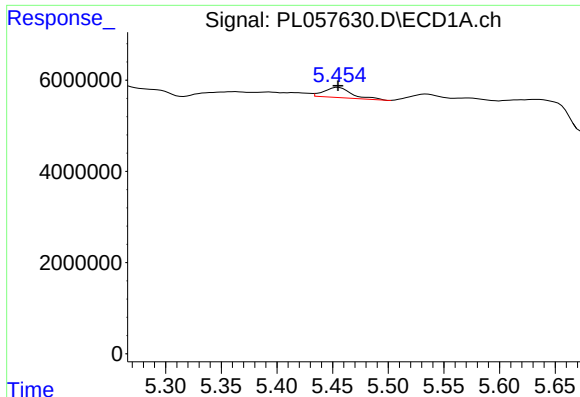
#10 gamma-Chlordane

R.T.: 5.393 min
Delta R.T.: -0.004 min
Response: 554342
Conc: 0.04 ng/ml



#10 gamma-Chlordane

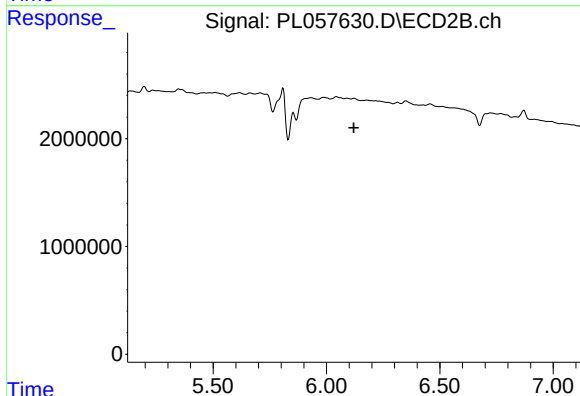
R.T.: 0.000 min
Exp R.T. : 6.049 min
Response: 0
Conc: N.D.



#11 alpha-Chlordane

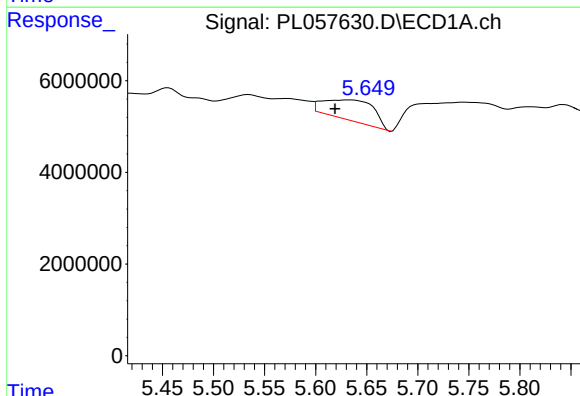
R.T.: 5.455 min
Delta R.T.: 0.000 min
Response: 3873619
Conc: 0.30 ng/ml

Instrument :
ECD_L
ClientSampleId :



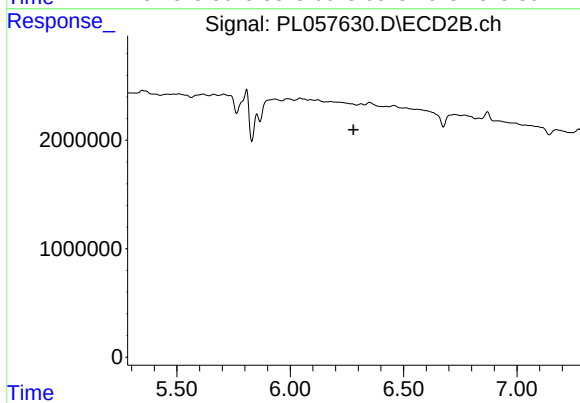
#11 alpha-Chlordane

R.T.: 0.000 min
Exp R.T. : 6.120 min
Response: 0
Conc: N.D.



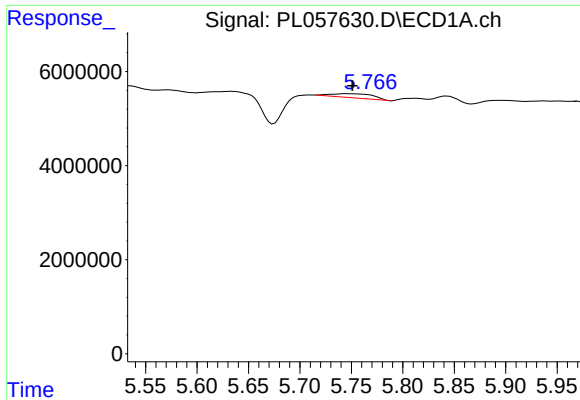
#12 4,4'-DDE

R.T.: 5.634 min
Delta R.T.: 0.015 min
Response: 15399055
Conc: 1.24 ng/ml



#12 4,4'-DDE

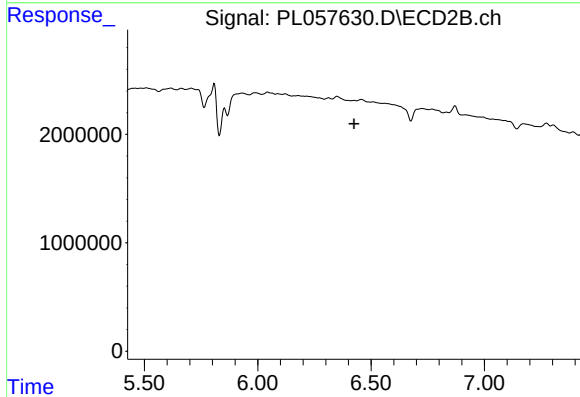
R.T.: 0.000 min
Exp R.T. : 6.280 min
Response: 0
Conc: N.D.



#13 Dieldrin

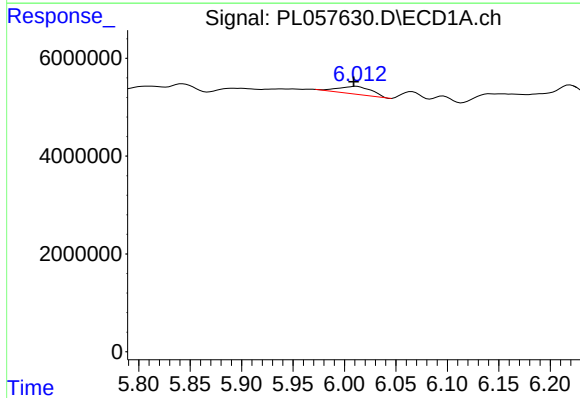
R.T.: 5.745 min
Delta R.T.: -0.006 min
Response: 2462350
Conc: 0.20 ng/ml

Instrument :
ECD_L
ClientSampleId :



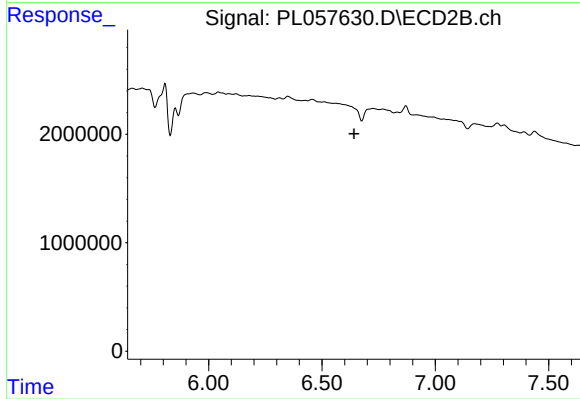
#13 Dieldrin

R.T.: 0.000 min
Exp R.T. : 6.425 min
Response: 0
Conc: N.D.



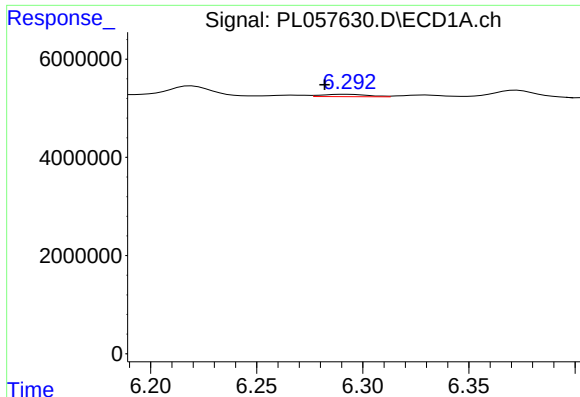
#14 Endrin

R.T.: 6.011 min
Delta R.T.: 0.002 min
Response: 3571231
Conc: 0.31 ng/ml



#14 Endrin

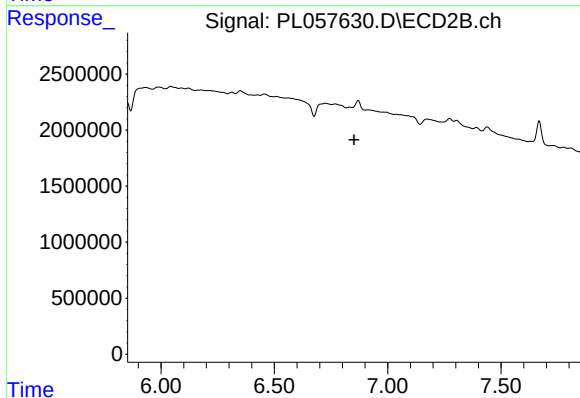
R.T.: 0.000 min
Exp R.T. : 6.642 min
Response: 0
Conc: N.D.



#15 Endosulfan II

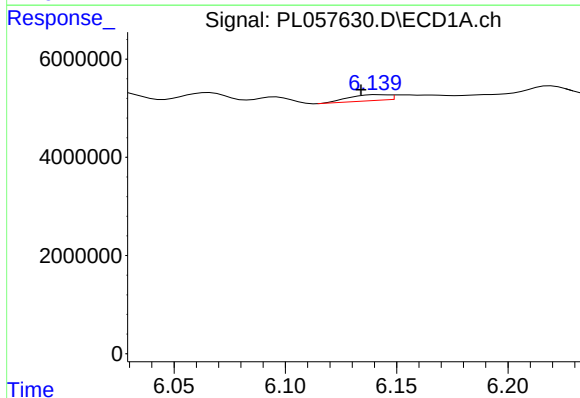
R.T.: 6.293 min
Delta R.T.: 0.011 min
Response: 740414
Conc: 0.07 ng/ml

Instrument :
ECD_L
ClientSampleId :



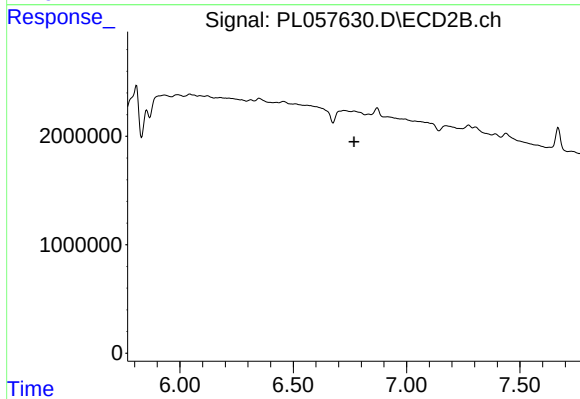
#15 Endosulfan II

R.T.: 0.000 min
Exp R.T. : 6.852 min
Response: 0
Conc: N.D.



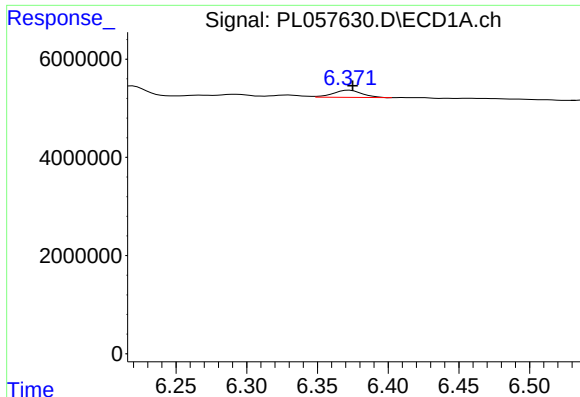
#16 4,4'-DDD

R.T.: 6.142 min
Delta R.T.: 0.008 min
Response: 1480844
Conc: 0.15 ng/ml



#16 4,4'-DDD

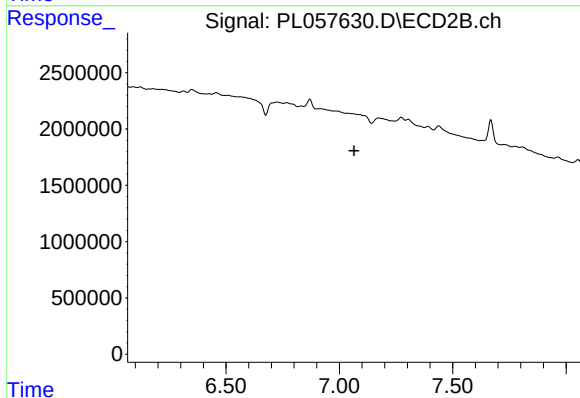
R.T.: 0.000 min
Exp R.T. : 6.768 min
Response: 0
Conc: N.D.



#17 4,4'-DDT

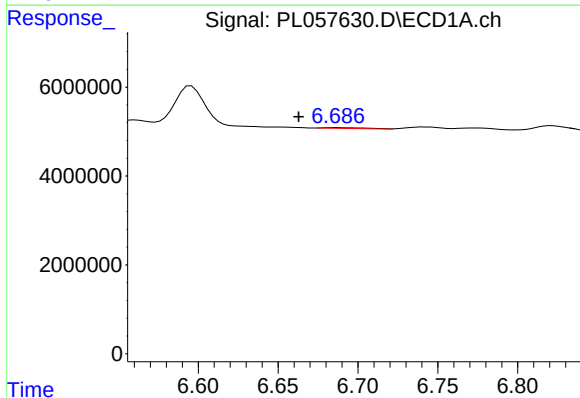
R.T.: 6.372 min
Delta R.T.: -0.003 min
Response: 2113201
Conc: 0.21 ng/ml

Instrument :
ECD_L
ClientSampleId :



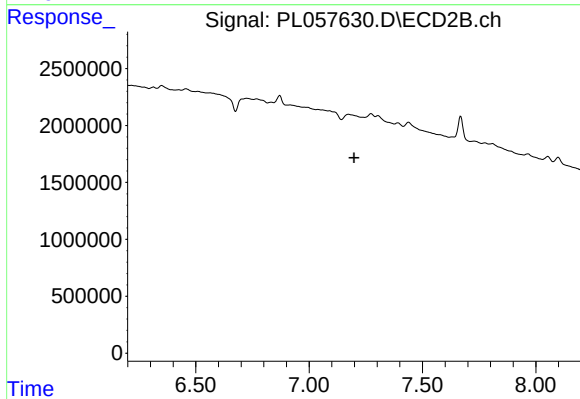
#17 4,4'-DDT

R.T.: 0.000 min
Exp R.T. : 7.065 min
Response: 0
Conc: N.D.



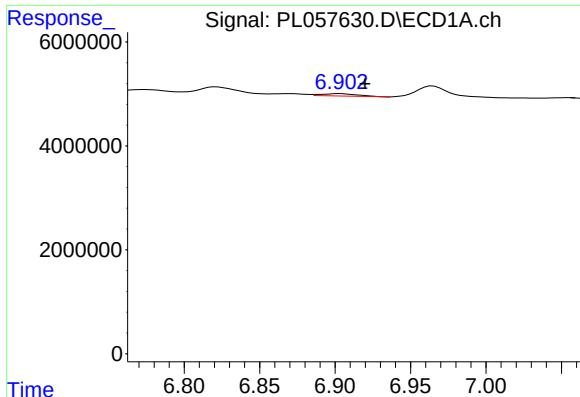
#19 Endosulfan Sulfate

R.T.: 6.687 min
Delta R.T.: 0.024 min
Response: 360348
Conc: 0.04 ng/ml



#19 Endosulfan Sulfate

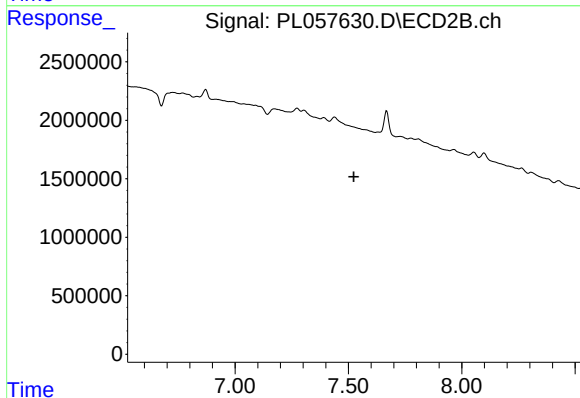
R.T.: 0.000 min
Exp R.T. : 7.199 min
Response: 0
Conc: N.D.



#20 Methoxychlor

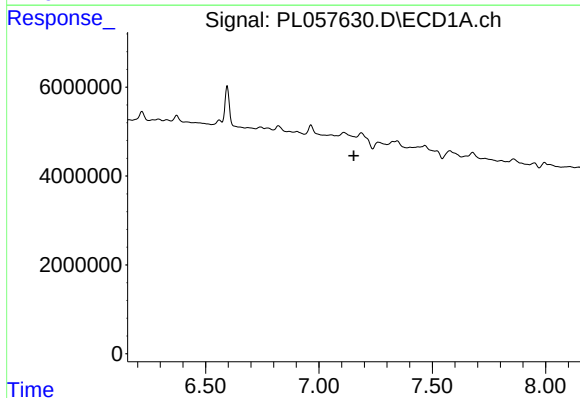
R.T.: 6.904 min
Delta R.T.: -0.016 min
Response: 729286
Conc: 0.14 ng/ml

Instrument :
ECD_L
ClientSampleId :



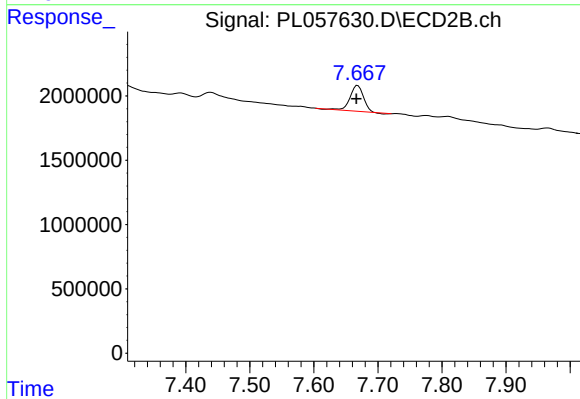
#20 Methoxychlor

R.T.: 0.000 min
Exp R.T. : 7.524 min
Response: 0
Conc: N.D.



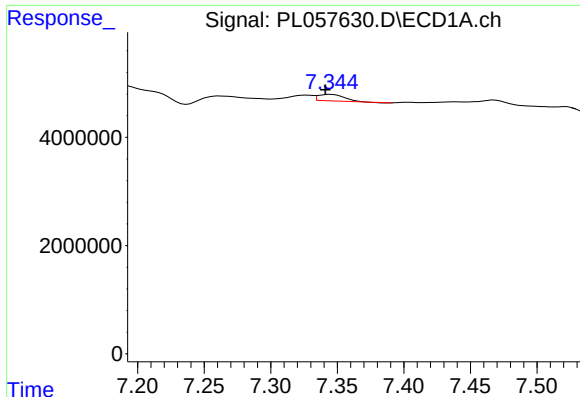
#21 Endrin ketone

R.T.: 0.000 min
Exp R.T. : 7.154 min
Response: 0
Conc: N.D.



#21 Endrin ketone

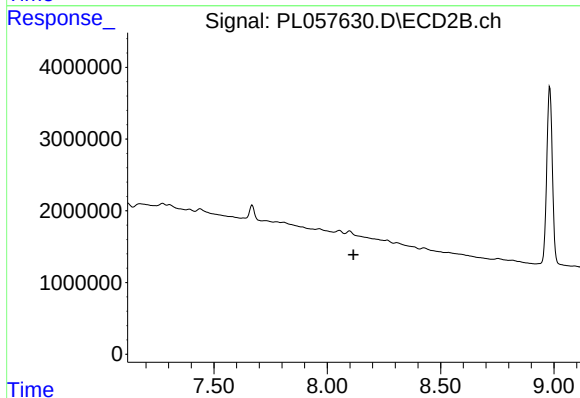
R.T.: 7.668 min
Delta R.T.: 0.002 min
Response: 2820050
Conc: 1.09 ng/ml



#22 Mirex

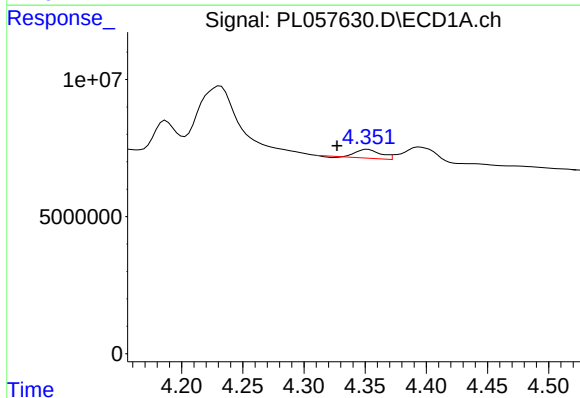
R.T.: 7.345 min
Delta R.T.: 0.004 min
Response: 1561004
Conc: 0.19 ng/ml

Instrument :
ECD_L
ClientSampleId :



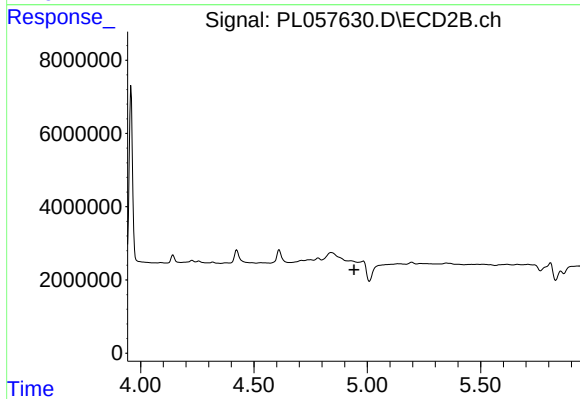
#22 Mirex

R.T.: 0.000 min
Exp R.T. : 8.116 min
Response: 0
Conc: N.D.



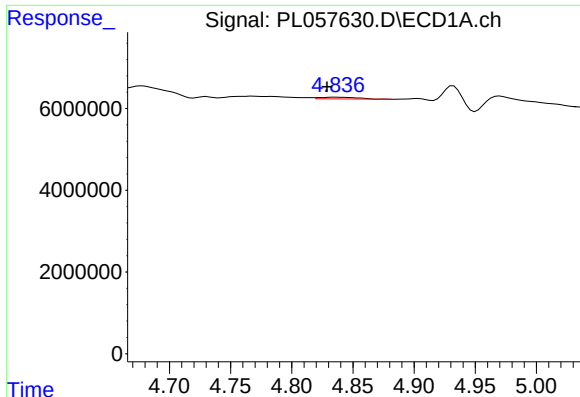
#23 Chlordane-1

R.T.: 4.352 min
Delta R.T.: 0.025 min
Response: 4465056
Conc: 13.76 ng/ml



#23 Chlordane-1

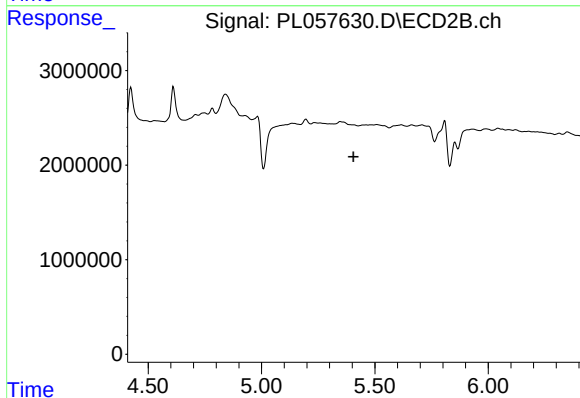
R.T.: 0.000 min
Exp R.T. : 4.941 min
Response: 0
Conc: N.D.



#24 Chlordane-2

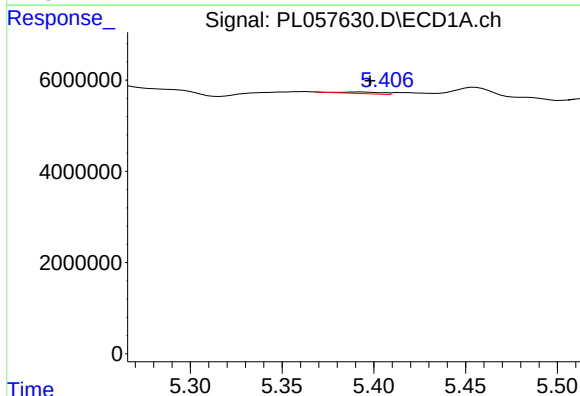
R.T.: 4.836 min
Delta R.T.: 0.007 min
Response: 860114
Conc: 2.37 ng/ml

Instrument :
ECD_L
ClientSampleId :



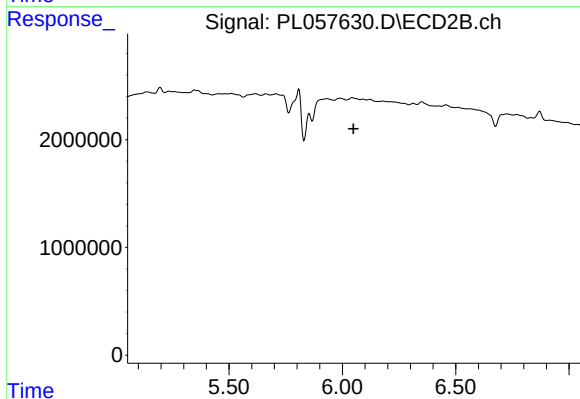
#24 Chlordane-2

R.T.: 0.000 min
Exp R.T. : 5.406 min
Response: 0
Conc: N.D.



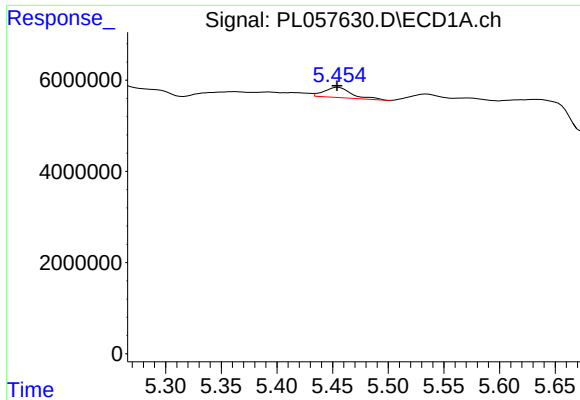
#25 Chlordane-3

R.T.: 5.393 min
Delta R.T.: -0.005 min
Response: 554342
Conc: 0.49 ng/ml



#25 Chlordane-3

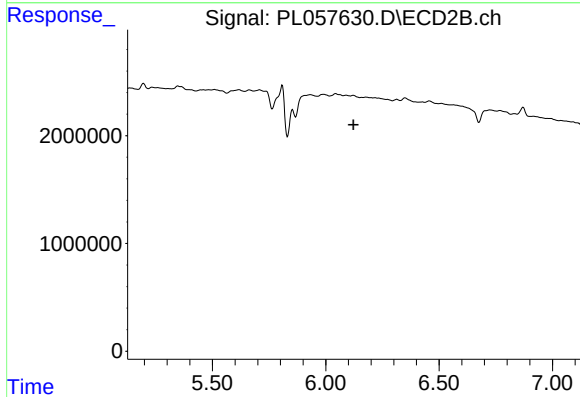
R.T.: 0.000 min
Exp R.T. : 6.049 min
Response: 0
Conc: N.D.



#26 Chlordane-4

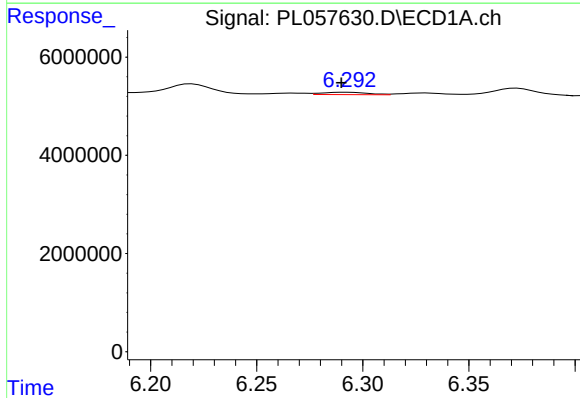
R.T.: 5.455 min
Delta R.T.: 0.001 min
Response: 3873619
Conc: 4.04 ng/ml

Instrument :
ECD_L
ClientSampleId :



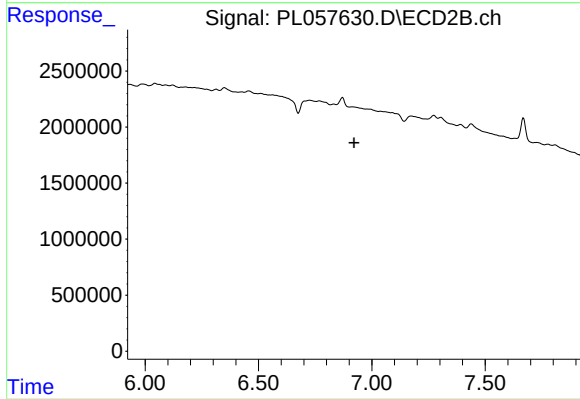
#26 Chlordane-4

R.T.: 0.000 min
Exp R.T. : 6.122 min
Response: 0
Conc: N.D.



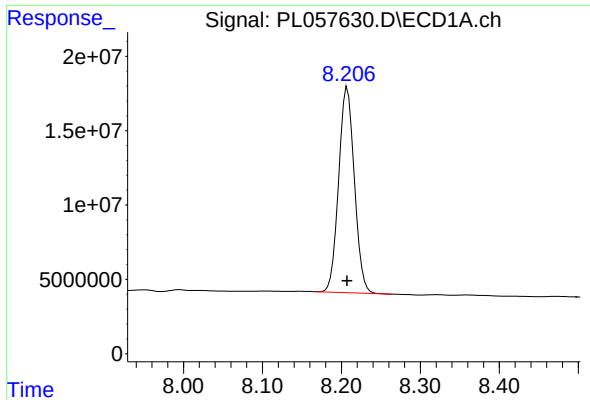
#27 Chlordane-5

R.T.: 6.293 min
Delta R.T.: 0.003 min
Response: 740414
Conc: 2.03 ng/ml



#27 Chlordane-5

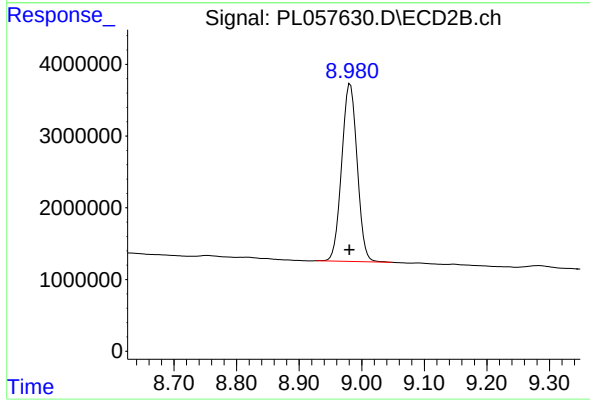
R.T.: 0.000 min
Exp R.T. : 6.922 min
Response: 0
Conc: N.D.



#28 Decachlorobiphenyl

R.T.: 8.207 min
Delta R.T.: 0.000 min
Response: 190882014
Conc: 18.04 ng/ml

Instrument :
ECD_L
ClientSampleId :



#28 Decachlorobiphenyl

R.T.: 8.982 min
Delta R.T.: 0.001 min
Response: 42744728
Conc: 19.28 ng/ml