

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL040220\
 Data File : PL057741.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 02 Apr 2020 17:40
 Operator : AJ\MA
 Sample : L2129-16
 Misc :
 ALS Vial : 14 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 TP-4

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 03 00:59:21 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...	3.457	3.957	187.0E6	41100316	20.172	18.944
28)	SA Decachlor...	8.207	8.981	210.1E6	47880875	19.852	21.594
Target Compounds							
2)	A alpha-BHC	3.886	0.000	5737164	0	0.360	N.D. #
5)	MB Aldrin	4.730	0.000	1041963	0	0.076	N.D. #
6)	B beta-BHC	4.445	0.000	5603037	0	0.953	N.D. #
7)	B delta-BHC	4.651f	0.000	3735782	0	0.266	N.D. #
8)	B Heptachlo...	5.170	5.808	2479581	2472914	0.193	0.906 #
9)	A Endosulfan I	5.531f	0.000	1318001	0	0.111	N.D. #
10)	B gamma-Chl...	5.417f	0.000	4981708	0	0.382	N.D. #
11)	B alpha-Chl...	5.449	0.000	4387013	0	0.339	N.D. #
12)	B 4,4'-DDE	5.617	6.302f	3037149	2357969	0.244	0.830 #
13)	MA Dieldrin	5.745	6.419	22120957	7782318	1.754	2.631 #
14)	MA Endrin	6.005	6.634	22362834	2110117	1.956	0.875 #
15)	B Endosulfa...	6.271	6.838	18534229	3010280	1.707	1.146 #
16)	A 4,4'-DDD	6.131	6.773	275128	21419764	0.028	9.379 #
17)	MA 4,4'-DDT	6.371	7.037f	162.5E6	34969065	16.290	15.353
18)	B Endrin al...	6.465f	6.990	39846232	3105724	4.315	1.397 #
19)	B Endosulfa...	6.658	7.170f	60641669	-112099	6.038	N.D. #
20)	A Methoxychlor	6.904f	0.000	204.9E6	0	38.185	N.D. #
21)	B Endrin ke...	7.179f	0.000	31351780	0	2.774	N.D. #
23)	Chlordane-1	4.328	0.000	5334454	0	16.436	N.D. #
24)	Chlordane-2	4.803f	0.000	1209203	0	3.328	N.D. #
25)	Chlordane-3	5.417f	0.000	4981708	0	4.418	N.D. #
26)	Chlordane-4	5.449	0.000	4387013	0	4.576	N.D. #
27)	Chlordane-5	6.271f	0.000	18534229	0	50.938	N.D. #

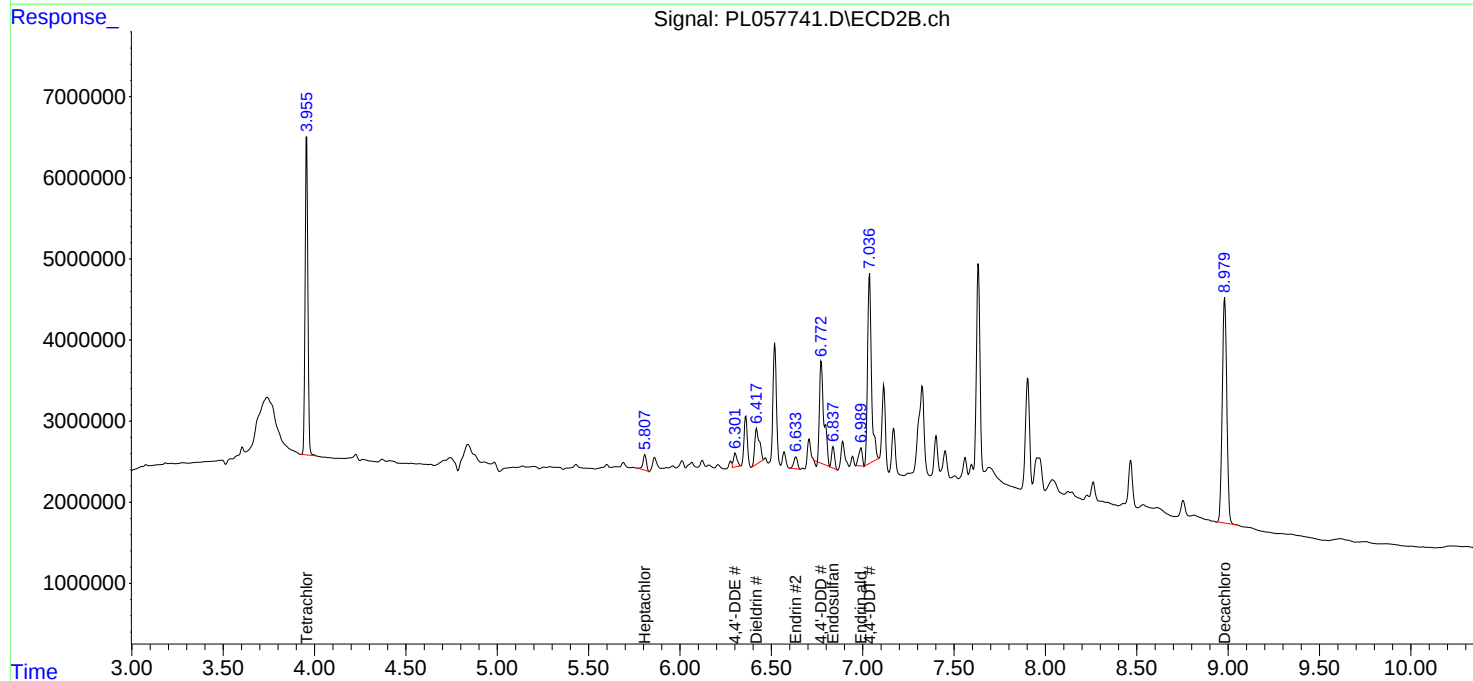
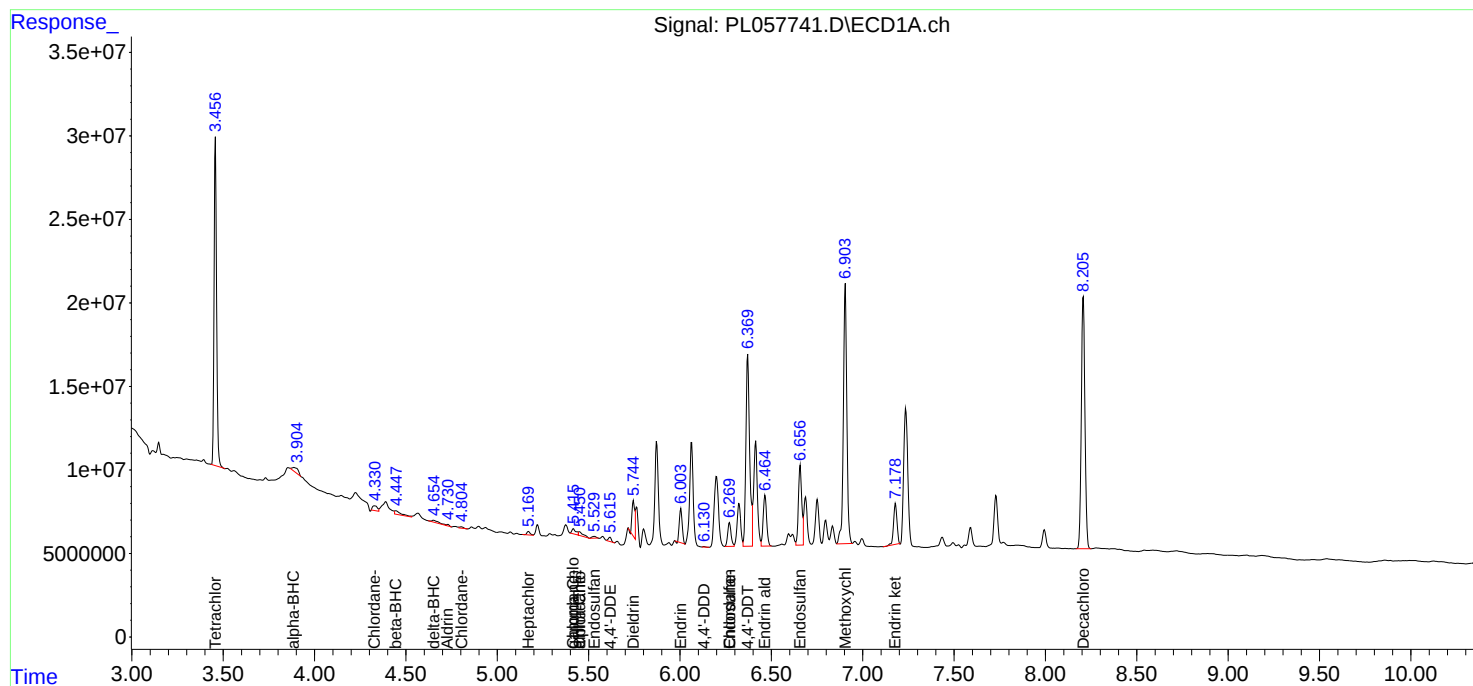
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

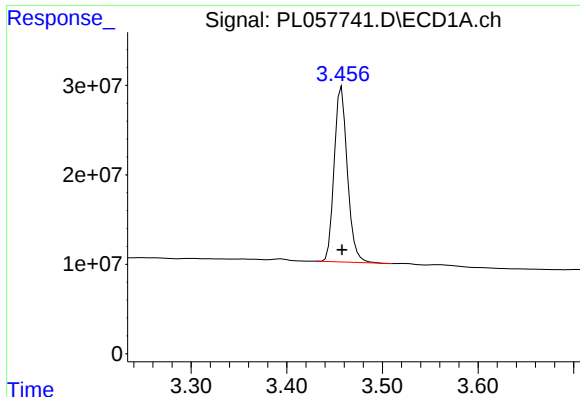
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL040220\
Data File : PL057741.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 02 Apr 2020 17:40
Operator : AJ\MA
Sample : L2129-16
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
TP-4

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 03 00:59:21 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

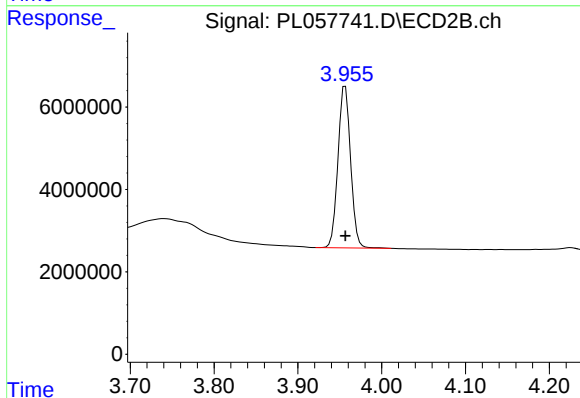




#1 Tetrachloro-m-xylene

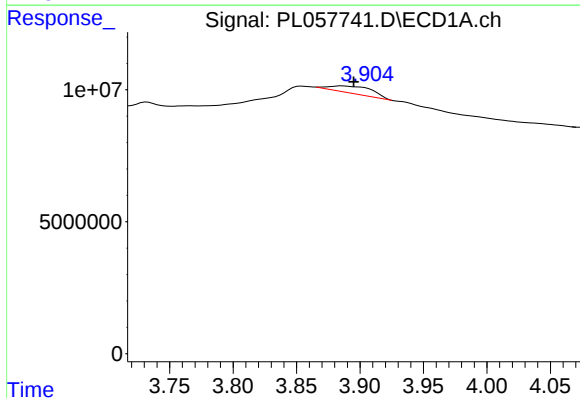
R.T.: 3.457 min
Delta R.T.: 0.000 min
Response: 186979743
Conc: 20.17 ng/ml

Instrument :
ECD_L
ClientSampleId :
TP-4



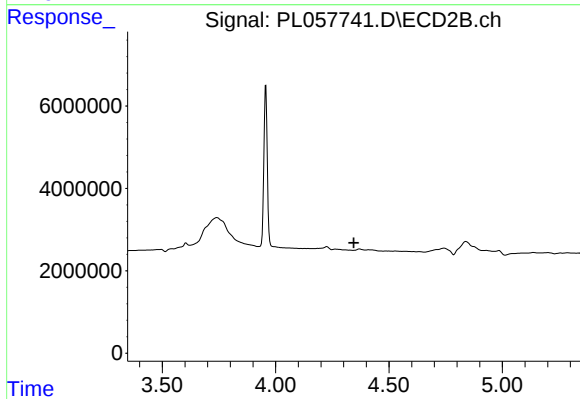
#1 Tetrachloro-m-xylene

R.T.: 3.957 min
Delta R.T.: 0.000 min
Response: 41100316
Conc: 18.94 ng/ml



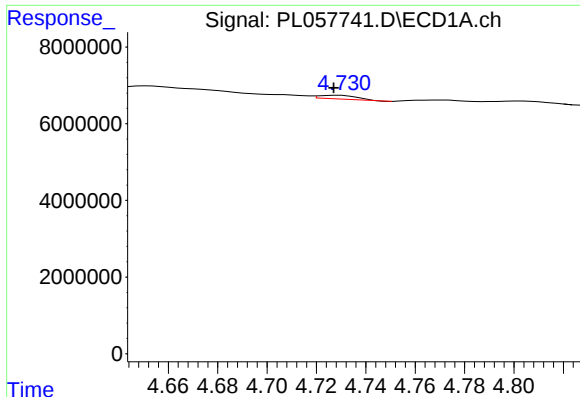
#2 alpha-BHC

R.T.: 3.886 min
Delta R.T.: -0.009 min
Response: 5737164
Conc: 0.36 ng/ml



#2 alpha-BHC

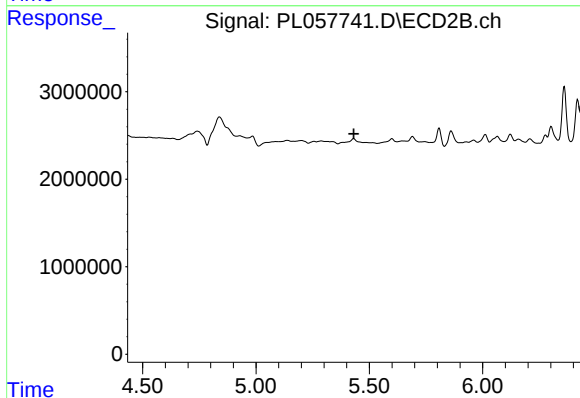
R.T.: 0.000 min
Exp R.T.: 4.345 min
Response: 0
Conc: N.D.



#5 Aldrin

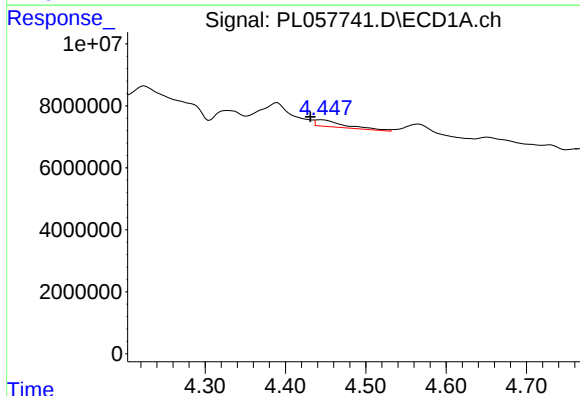
R.T.: 4.730 min
Delta R.T.: 0.003 min
Response: 1041963
Conc: 0.08 ng/ml

Instrument :
ECD_L
ClientSampleId :
TP-4



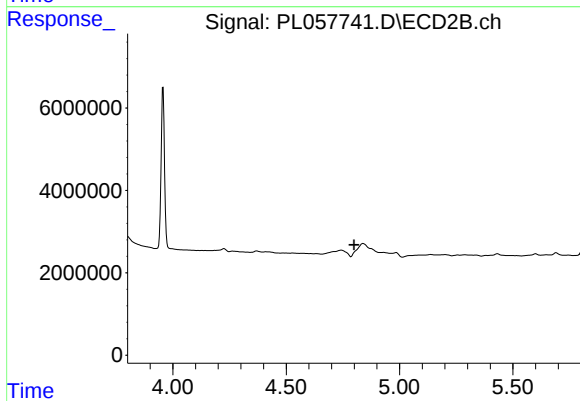
#5 Aldrin

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



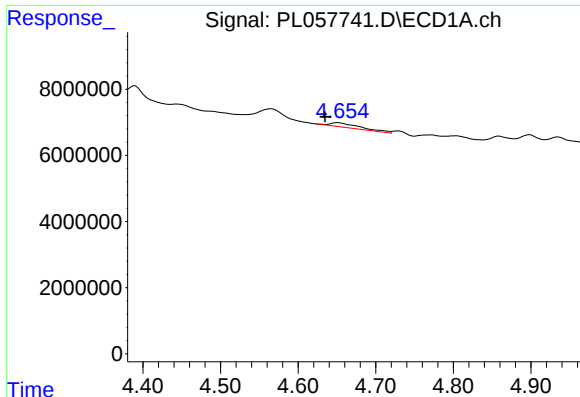
#6 beta-BHC

R.T.: 4.445 min
Delta R.T.: 0.014 min
Response: 5603037
Conc: 0.95 ng/ml



#6 beta-BHC

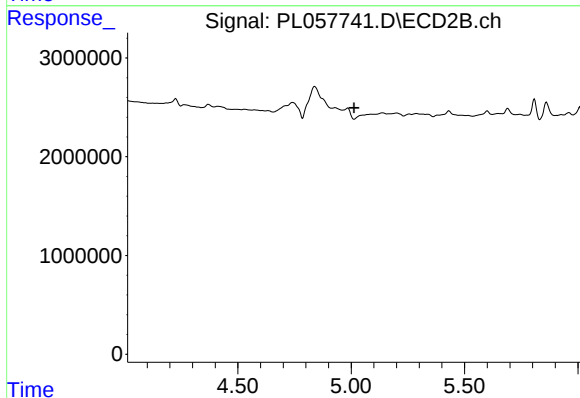
R.T.: 0.000 min
Exp R.T. : 4.800 min
Response: 0
Conc: N.D.



#7 delta-BHC

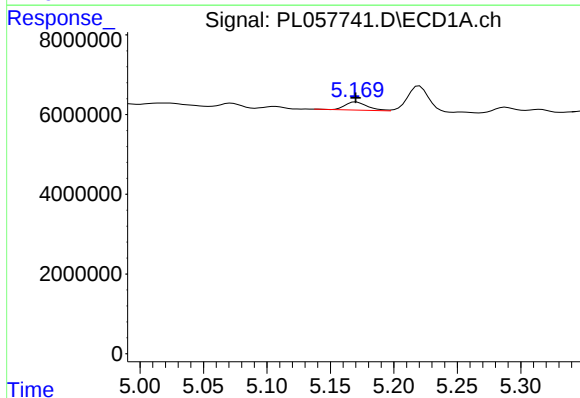
R.T.: 4.651 min
Delta R.T.: 0.016 min
Response: 3735782
Conc: 0.27 ng/ml

Instrument :
ECD_L
ClientSampleId :
TP-4



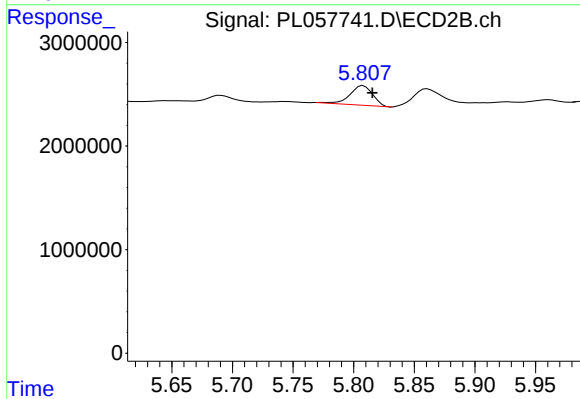
#7 delta-BHC

R.T.: 0.000 min
Exp R.T. : 5.013 min
Response: 0
Conc: N.D.



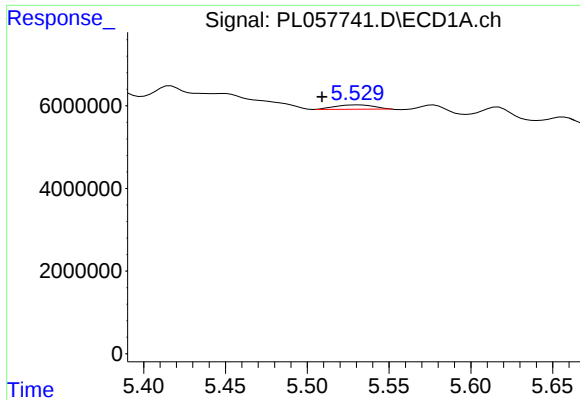
#8 Heptachlor epoxide

R.T.: 5.170 min
Delta R.T.: 0.000 min
Response: 2479581
Conc: 0.19 ng/ml



#8 Heptachlor epoxide

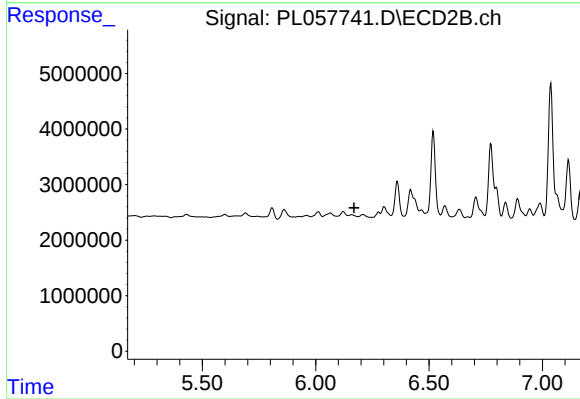
R.T.: 5.808 min
Delta R.T.: -0.007 min
Response: 2472914
Conc: 0.91 ng/ml



#9 Endosulfan I

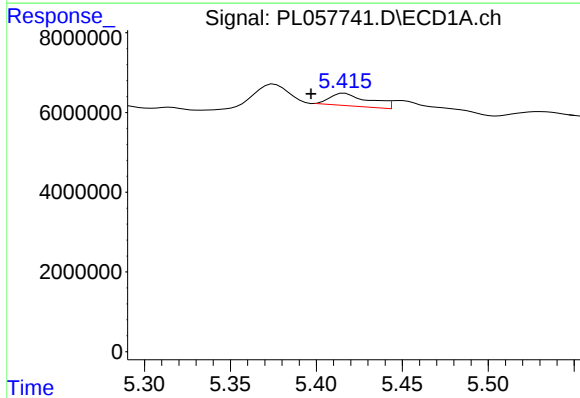
R.T.: 5.531 min
Delta R.T.: 0.022 min
Response: 1318001
Conc: 0.11 ng/ml

Instrument :
ECD_L
ClientSampleId :
TP-4



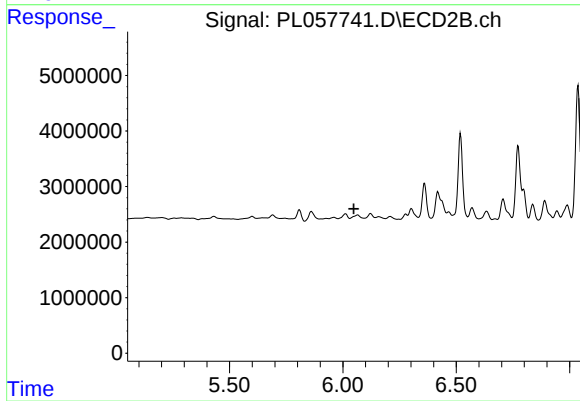
#9 Endosulfan I

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



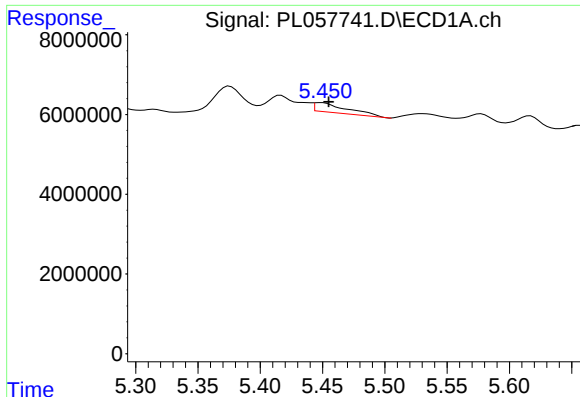
#10 gamma-Chlordane

R.T.: 5.417 min
Delta R.T.: 0.020 min
Response: 4981708
Conc: 0.38 ng/ml



#10 gamma-Chlordane

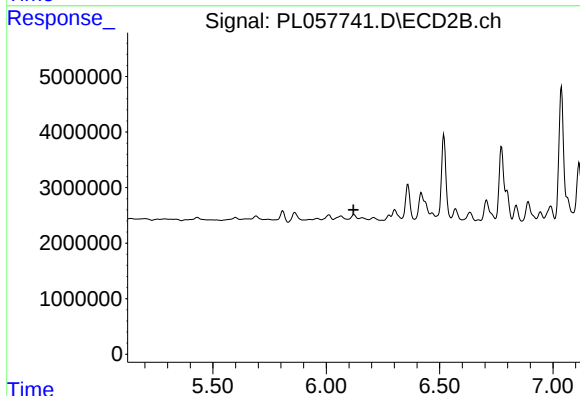
R.T.: 0.000 min
Exp R.T. : 6.049 min
Response: 0
Conc: N.D.



#11 alpha-Chlordane

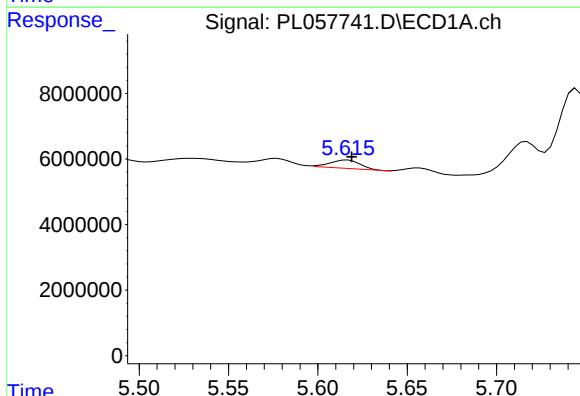
R.T.: 5.449 min
Delta R.T.: -0.006 min
Response: 4387013
Conc: 0.34 ng/ml

Instrument :
ECD_L
ClientSampleId :
TP-4



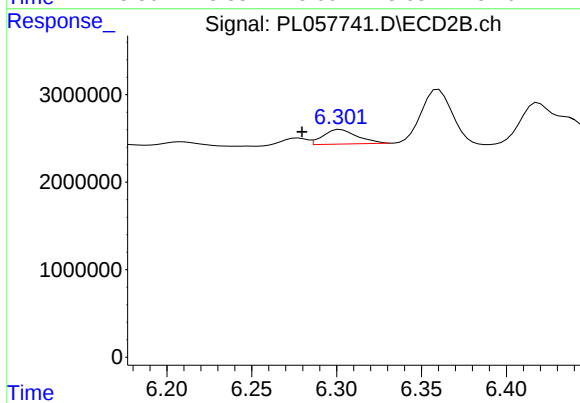
#11 alpha-Chlordane

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



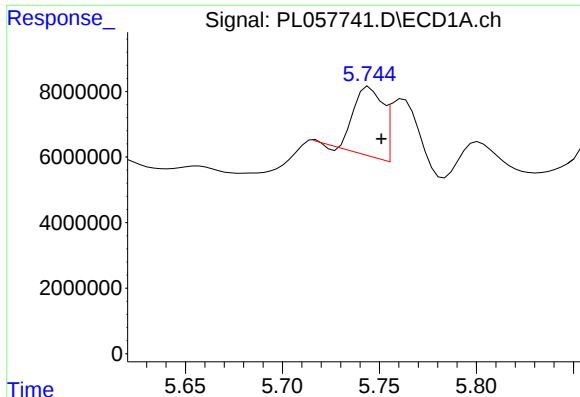
#12 4,4'-DDE

R.T.: 5.617 min
Delta R.T.: -0.002 min
Response: 3037149
Conc: 0.24 ng/ml



#12 4,4'-DDE

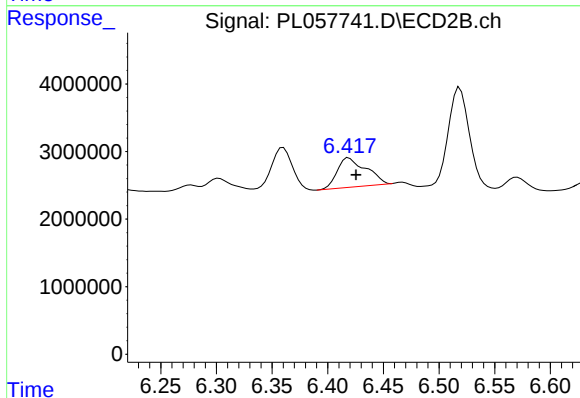
R.T.: 6.302 min
Delta R.T.: 0.023 min
Response: 2357969
Conc: 0.83 ng/ml



#13 Dieldrin

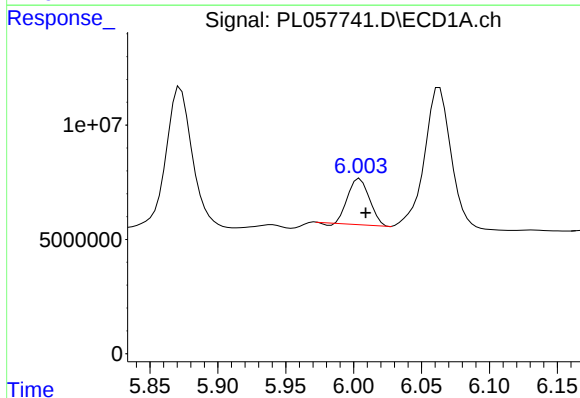
R.T.: 5.745 min
Delta R.T.: -0.006 min
Response: 22120957
Conc: 1.75 ng/ml

Instrument :
ECD_L
ClientSampleId :
TP-4



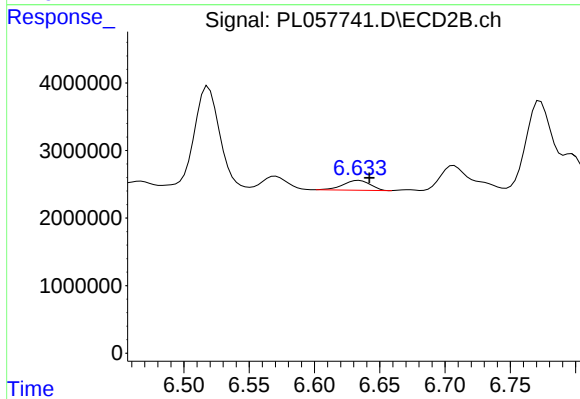
#13 Dieldrin

R.T.: 6.419 min
Delta R.T.: -0.006 min
Response: 7782318
Conc: 2.63 ng/ml



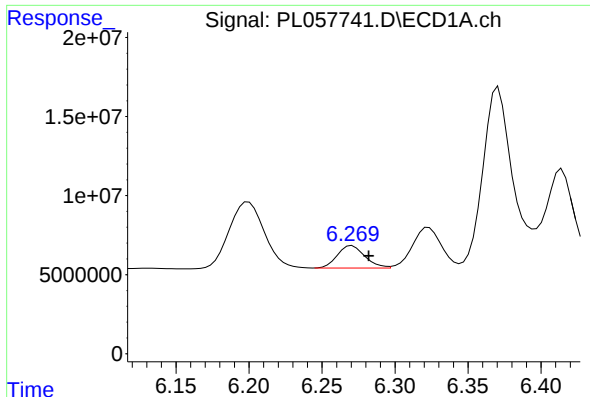
#14 Endrin

R.T.: 6.005 min
Delta R.T.: -0.004 min
Response: 22362834
Conc: 1.96 ng/ml



#14 Endrin

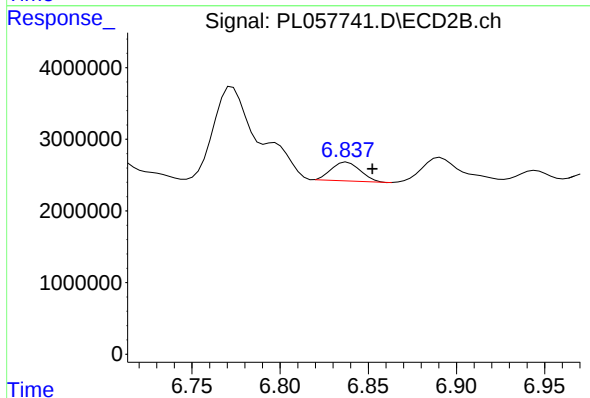
R.T.: 6.634 min
Delta R.T.: -0.008 min
Response: 2110117
Conc: 0.87 ng/ml



#15 Endosulfan II

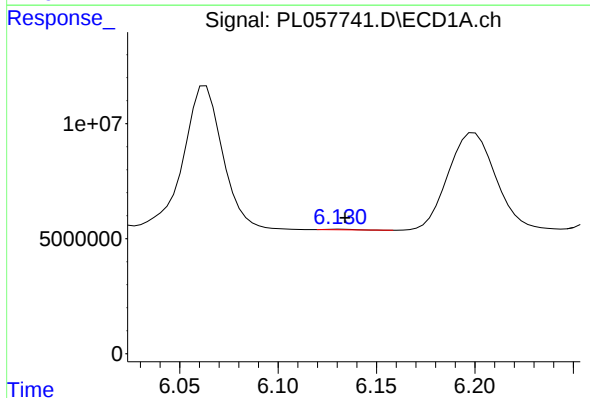
R.T.: 6.271 min
Delta R.T.: -0.011 min
Response: 18534229
Conc: 1.71 ng/ml

Instrument :
ECD_L
ClientSampleId :
TP-4



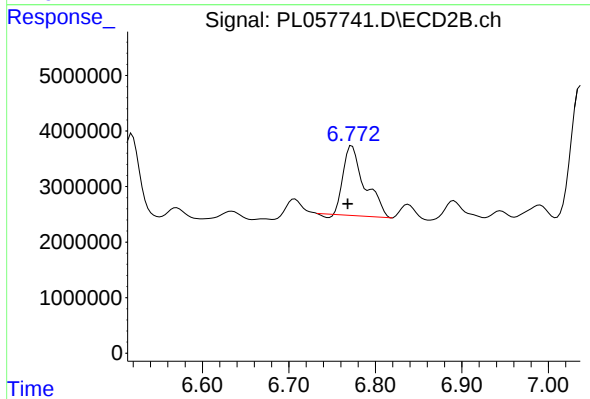
#15 Endosulfan II

R.T.: 6.838 min
Delta R.T.: -0.014 min
Response: 3010280
Conc: 1.15 ng/ml



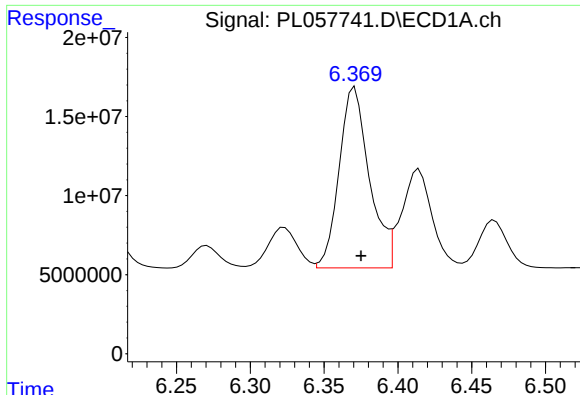
#16 4,4'-DDD

R.T.: 6.131 min
Delta R.T.: -0.003 min
Response: 275128
Conc: 0.03 ng/ml



#16 4,4'-DDD

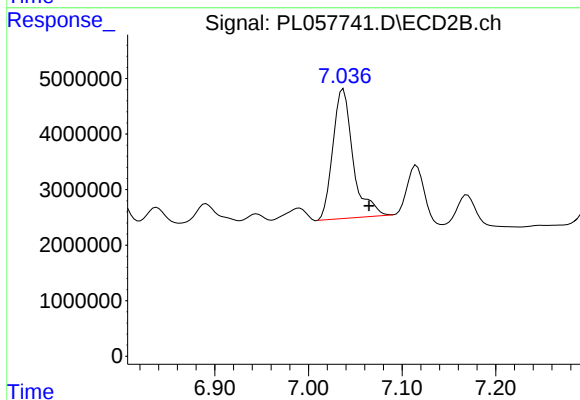
R.T.: 6.773 min
Delta R.T.: 0.005 min
Response: 21419764
Conc: 9.38 ng/ml



#17 4,4'-DDT

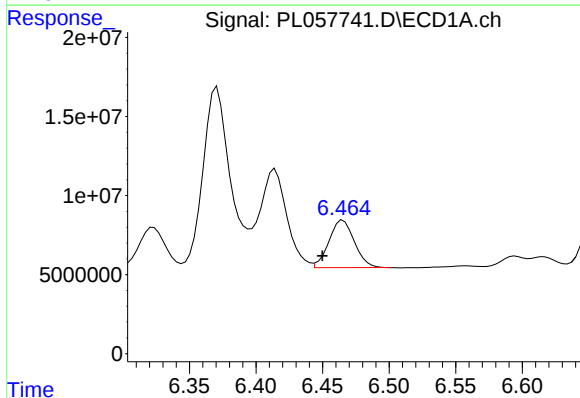
R.T.: 6.371 min
Delta R.T.: -0.004 min
Response: 162461616
Conc: 16.29 ng/ml

Instrument :
ECD_L
ClientSampleId :
TP-4



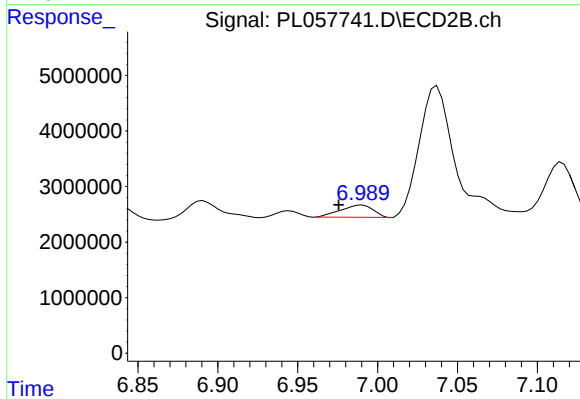
#17 4,4'-DDT

R.T.: 7.037 min
Delta R.T.: -0.027 min
Response: 34969065
Conc: 15.35 ng/ml



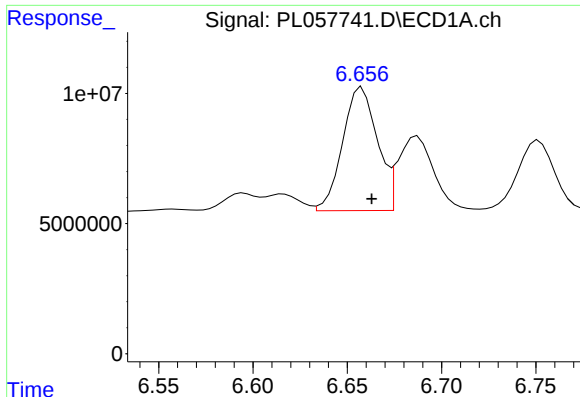
#18 Endrin aldehyde

R.T.: 6.465 min
Delta R.T.: 0.015 min
Response: 39846232
Conc: 4.31 ng/ml



#18 Endrin aldehyde

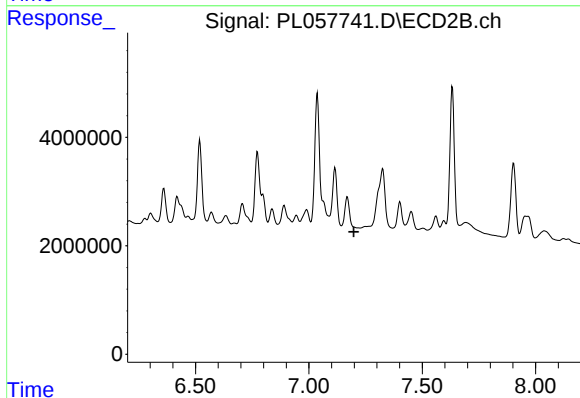
R.T.: 6.990 min
Delta R.T.: 0.015 min
Response: 3105724
Conc: 1.40 ng/ml



#19 Endosulfan Sulfate

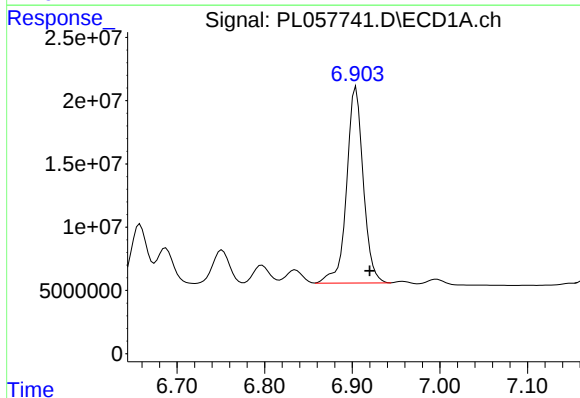
R.T.: 6.658 min
Delta R.T.: -0.005 min
Response: 60641669
Conc: 6.04 ng/ml

Instrument :
ECD_L
ClientSampleId :
TP-4



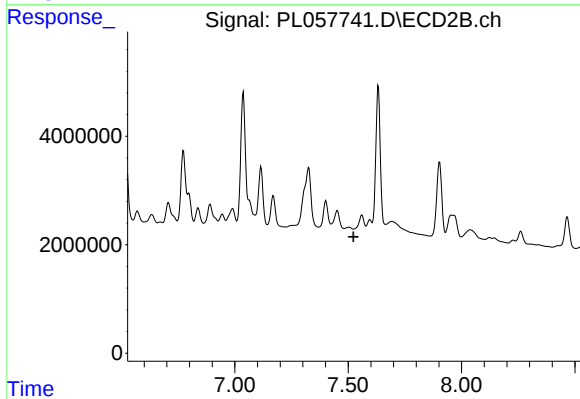
#19 Endosulfan Sulfate

R.T.: 7.170 min
Delta R.T.: -0.029 min
Response: -112099
Conc: N.D.



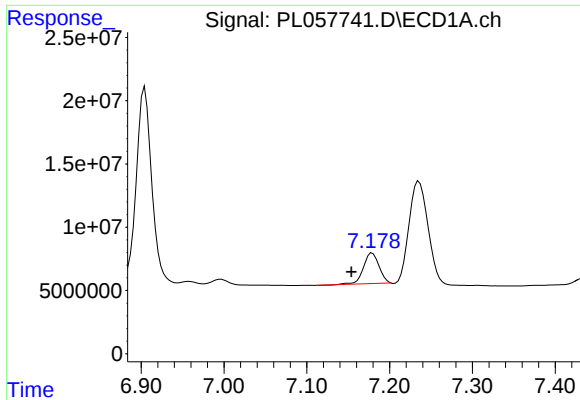
#20 Methoxychlor

R.T.: 6.904 min
Delta R.T.: -0.016 min
Response: 204892206
Conc: 38.18 ng/ml



#20 Methoxychlor

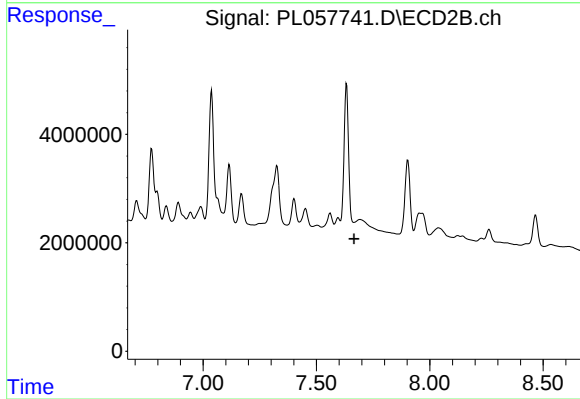
R.T.: 0.000 min
Exp R.T.: 7.524 min
Response: 0
Conc: N.D.



#21 Endrin ketone

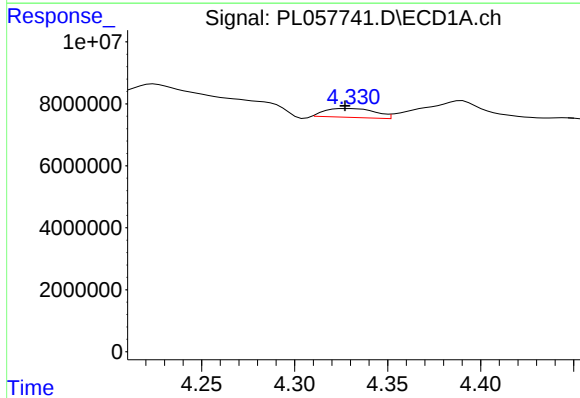
R.T.: 7.179 min
Delta R.T.: 0.025 min
Response: 31351780
Conc: 2.77 ng/ml

Instrument :
ECD_L
ClientSampleId :
TP-4



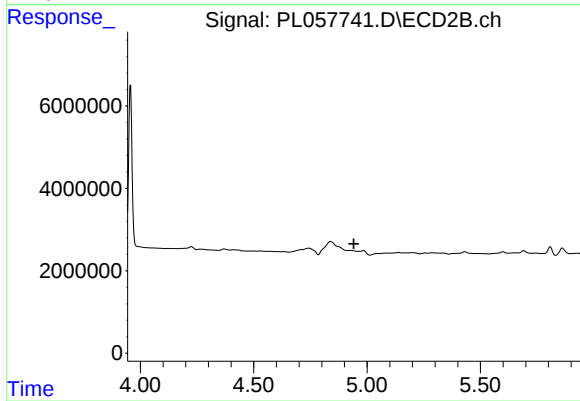
#21 Endrin ketone

R.T.: 0.000 min
Exp R.T. : 7.666 min
Response: 0
Conc: N.D.



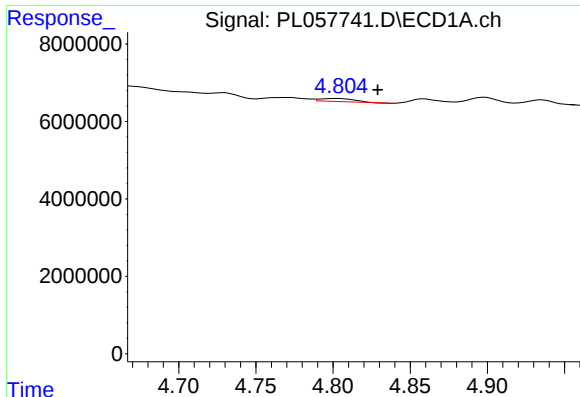
#23 Chlordane-1

R.T.: 4.328 min
Delta R.T.: 0.001 min
Response: 5334454
Conc: 16.44 ng/ml



#23 Chlordane-1

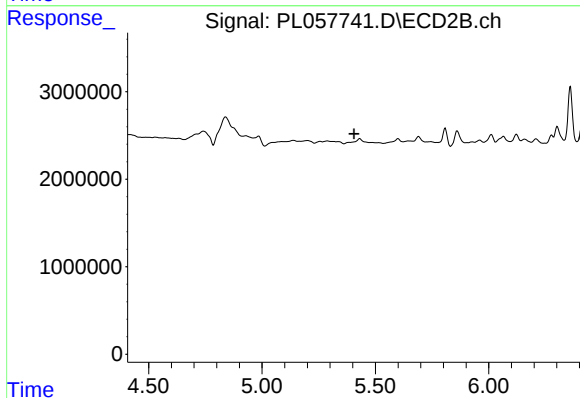
R.T.: 0.000 min
Exp R.T. : 4.941 min
Response: 0
Conc: N.D.



#24 Chlordane-2

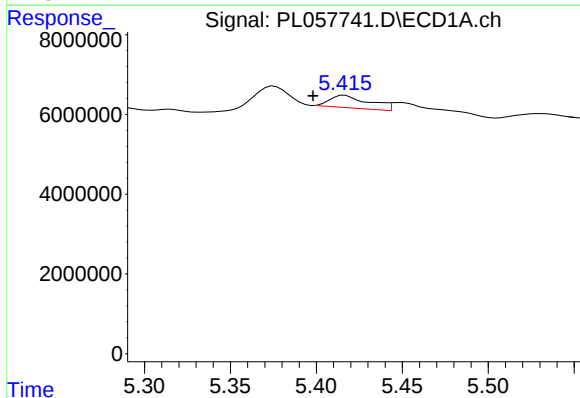
R.T.: 4.803 min
Delta R.T.: -0.026 min
Response: 1209203
Conc: 3.33 ng/ml

Instrument :
ECD_L
ClientSampleId :
TP-4



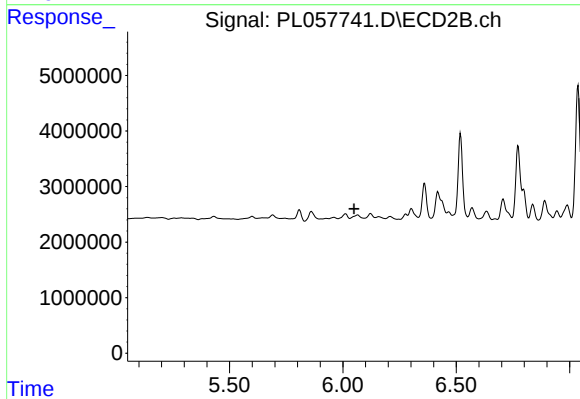
#24 Chlordane-2

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



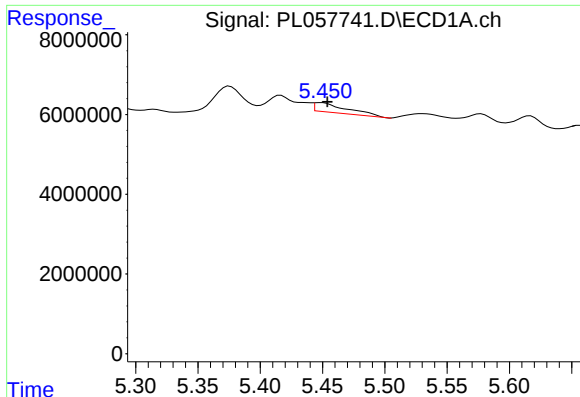
#25 Chlordane-3

R.T.: 5.417 min
Delta R.T.: 0.019 min
Response: 4981708
Conc: 4.42 ng/ml



#25 Chlordane-3

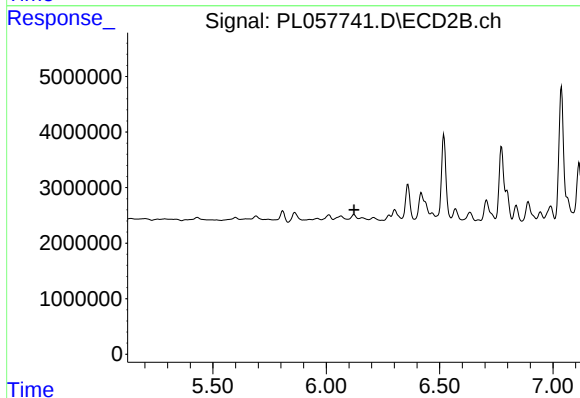
R.T.: 0.000 min
Exp R.T. : 6.049 min
Response: 0
Conc: N.D.



#26 Chlordane-4

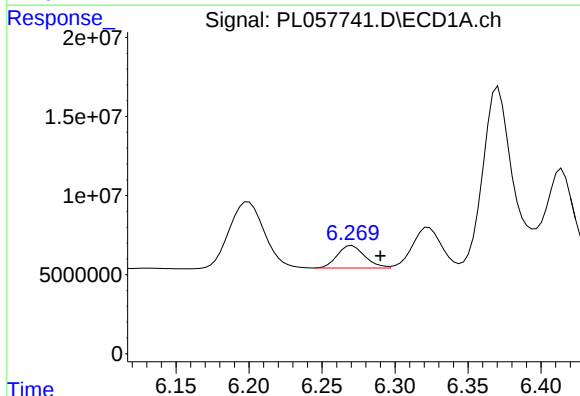
R.T.: 5.449 min
Delta R.T.: -0.005 min
Response: 4387013
Conc: 4.58 ng/ml

Instrument :
ECD_L
ClientSampleId :
TP-4



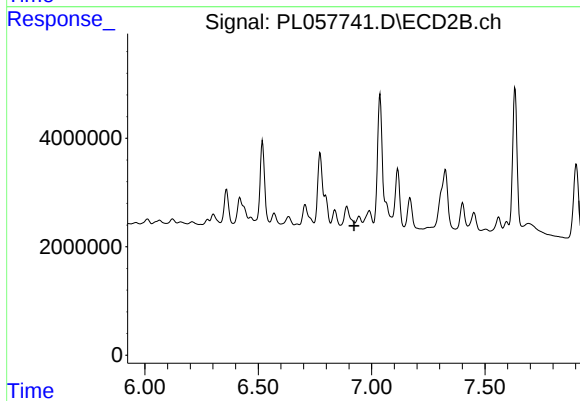
#26 Chlordane-4

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



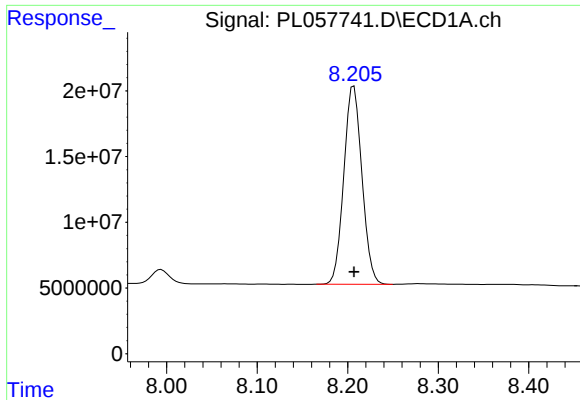
#27 Chlordane-5

R.T.: 6.271 min
Delta R.T.: -0.019 min
Response: 18534229
Conc: 50.94 ng/ml



#27 Chlordane-5

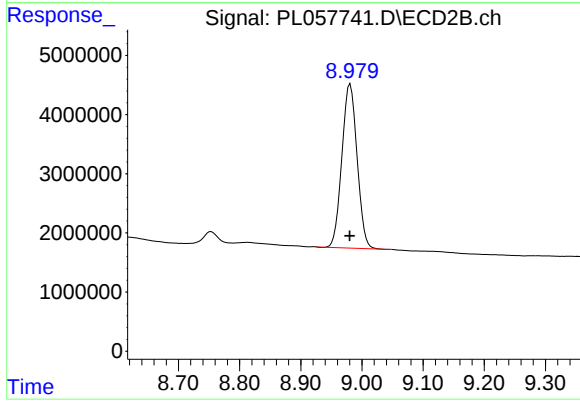
R.T.: 0.000 min
Exp R.T. : 6.922 min
Response: 0
Conc: N.D.



#28 Decachlorobiphenyl

R.T.: 8.207 min
Delta R.T.: 0.000 min
Response: 210062971
Conc: 19.85 ng/ml

Instrument :
ECD_L
ClientSampleId :
TP-4



#28 Decachlorobiphenyl

R.T.: 8.981 min
Delta R.T.: 0.000 min
Response: 47880875
Conc: 21.59 ng/ml