

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL040220\
 Data File : PL057745.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 02 Apr 2020 18:37
 Operator : AJ\MA
 Sample : L2108-06
 Misc :
 ALS Vial : 18 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 TP-70-71-COMP

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 03 01:00:36 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...	3.458	3.957	228.2E6	50730508	24.614	23.383
28)	SA Decachlor...	8.207	8.982	157.1E6	36538183	14.845	16.478
Target Compounds							
3)	MA gamma-BHC...	4.185	0.000	323601	0	0.023	N.D. #
4)	MA Heptachlor	0.000	5.141	0	2989316	N.D.	0.950 #
5)	MB Aldrin	4.717	0.000	2350800	0	0.170	N.D. #
7)	B delta-BHC	0.000	4.987f	0	10426030	N.D.	7.812 #
8)	B Heptachlo...	5.165	0.000	1635727	0	0.128	N.D. #
9)	A Endosulfan I	5.533f	0.000	502203	0	0.042	N.D. #
10)	B gamma-Chl...	5.420f	0.000	917474	0	0.070	N.D. #
11)	B alpha-Chl...	5.452	0.000	3667632	0	0.284	N.D. #
12)	B 4,4'-DDE	5.631	0.000	969821	0	0.078	N.D. #
15)	B Endosulfa...	6.293	0.000	2296878	0	0.211	N.D. #
16)	A 4,4'-DDD	6.132	0.000	536218	0	0.055	N.D. #
19)	B Endosulfa...	6.643f	0.000	5168107	0	0.515	N.D. #
20)	A Methoxychlor	6.920	0.000	135718	0	0.025	N.D. #
21)	B Endrin ke...	7.126f	0.000	590564	0	0.052	N.D. #
22)	Mirex	7.326f	0.000	613015	0	0.076	N.D. #
23)	Chlordane-1	4.355f	0.000	1136744	0	3.502	N.D. #
24)	Chlordane-2	4.852f	0.000	15850960	0	43.622	N.D. #
25)	Chlordane-3	5.420f	0.000	917474	0	0.814	N.D. #
26)	Chlordane-4	5.452	0.000	3667632	0	3.826	N.D. #
27)	Chlordane-5	6.293	0.000	2296878	0	6.313	N.D. #

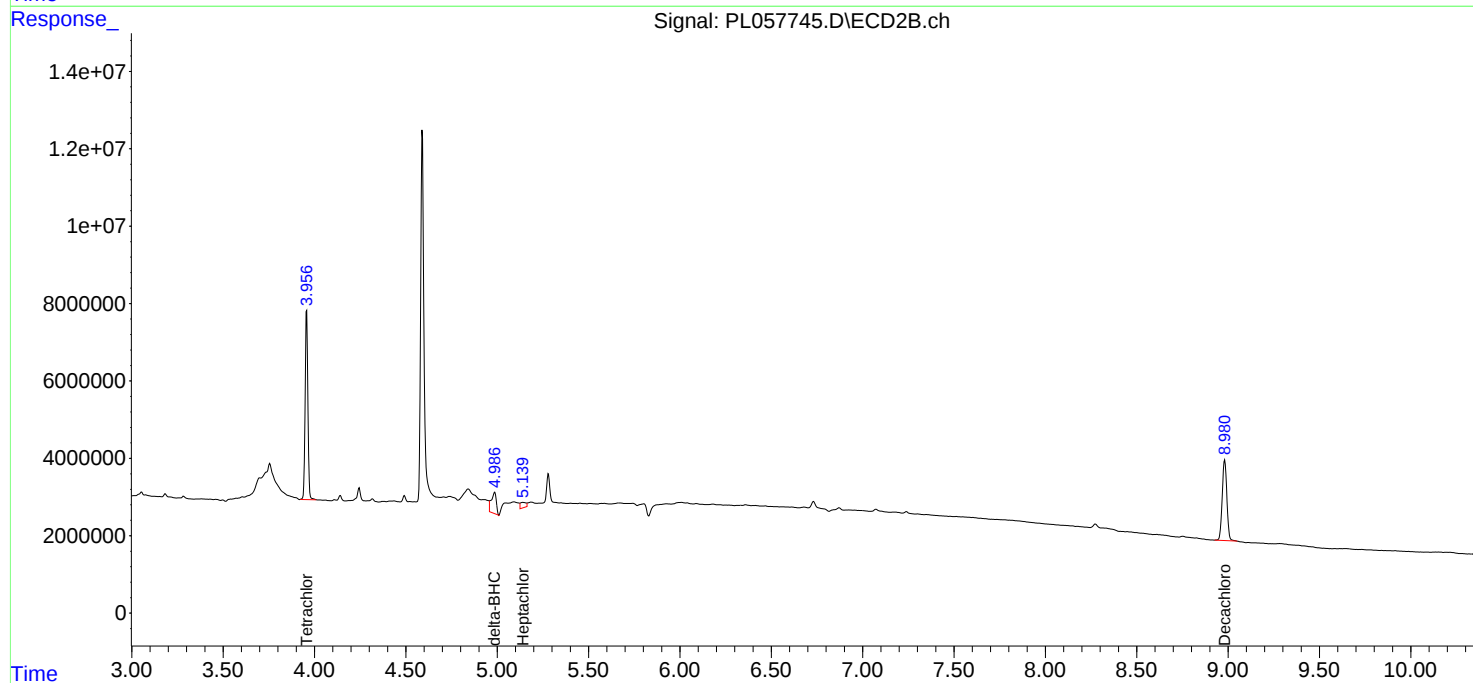
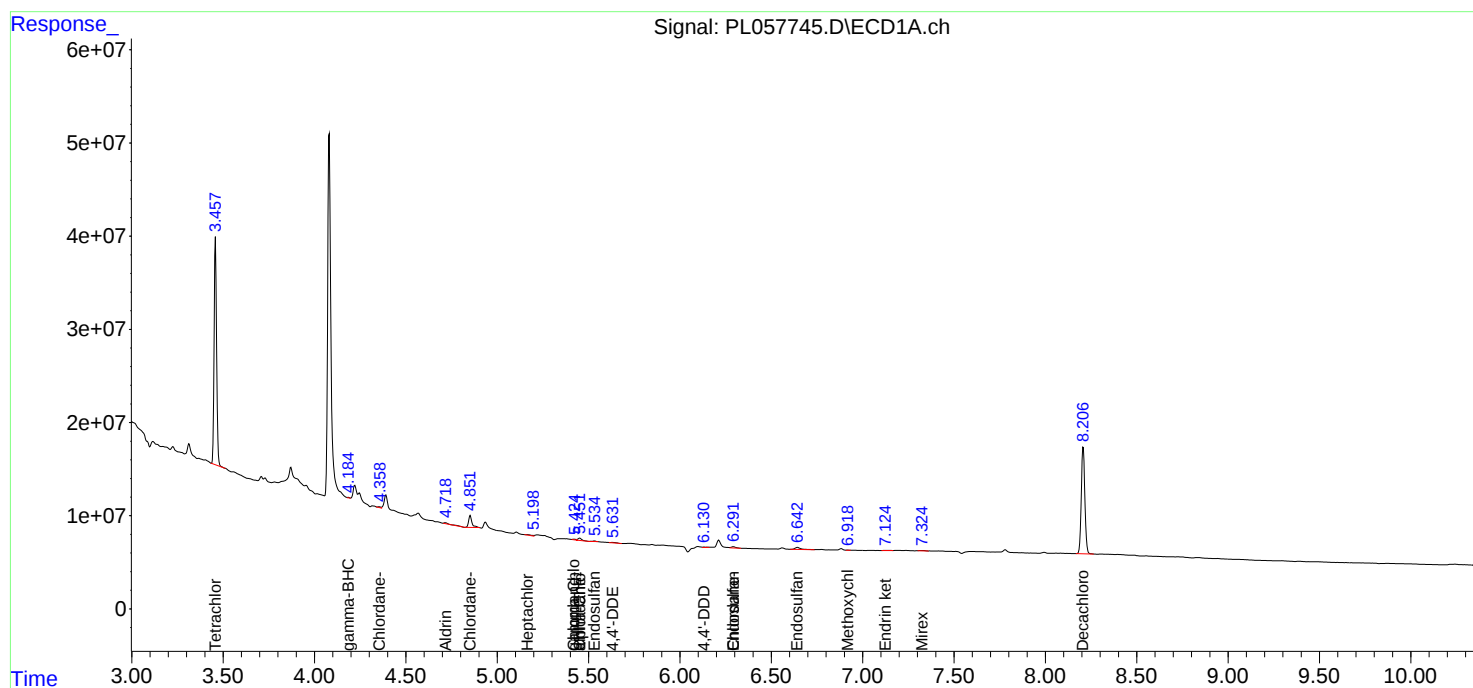
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

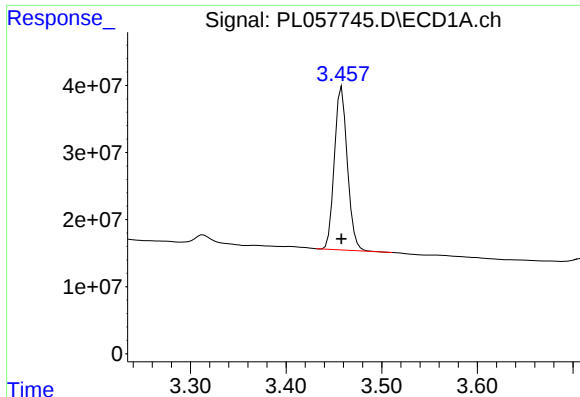
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL040220\
Data File : PL057745.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 02 Apr 2020 18:37
Operator : AJ\MA
Sample : L2108-06
Misc :
ALS Vial : 18 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampled :
TP-70-71-COMP

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 03 01:00:36 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

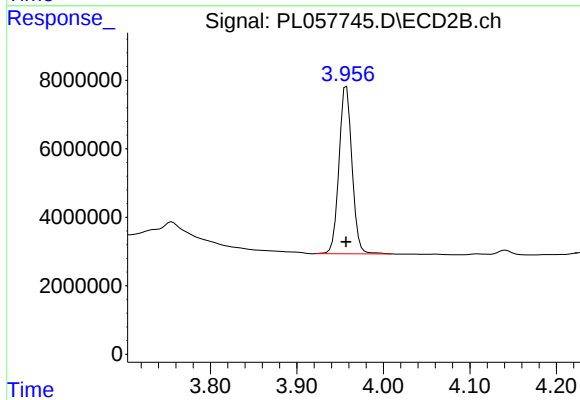




#1 Tetrachloro-m-xylene

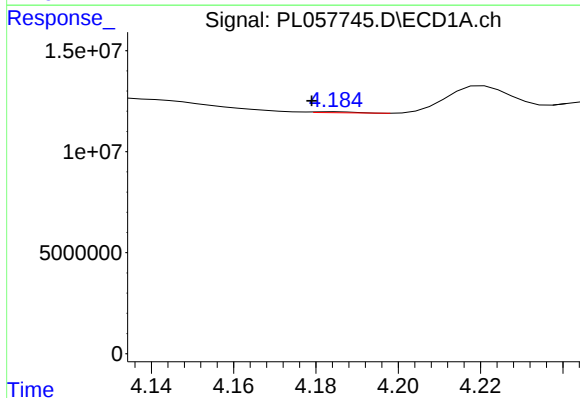
R.T.: 3.458 min
Delta R.T.: 0.000 min
Response: 228160523
Conc: 24.61 ng/ml

Instrument :
ECD_L
ClientSampleId :
TP-70-71-COMP



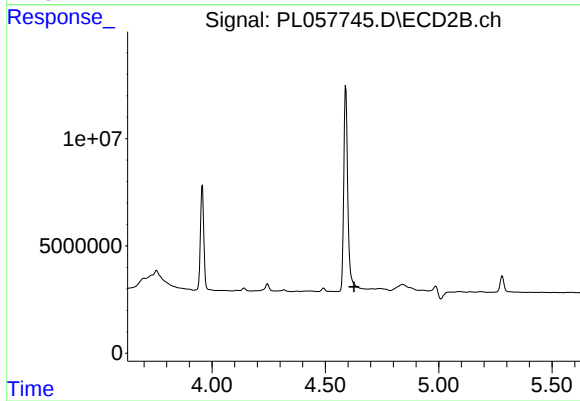
#1 Tetrachloro-m-xylene

R.T.: 3.957 min
Delta R.T.: 0.000 min
Response: 50730508
Conc: 23.38 ng/ml



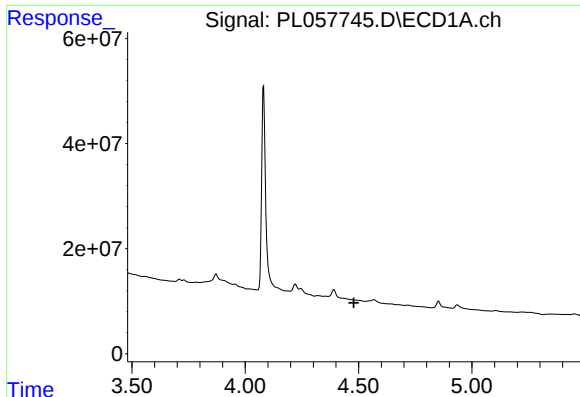
#3 gamma-BHC (Lindane)

R.T.: 4.185 min
Delta R.T.: 0.006 min
Response: 323601
Conc: 0.02 ng/ml



#3 gamma-BHC (Lindane)

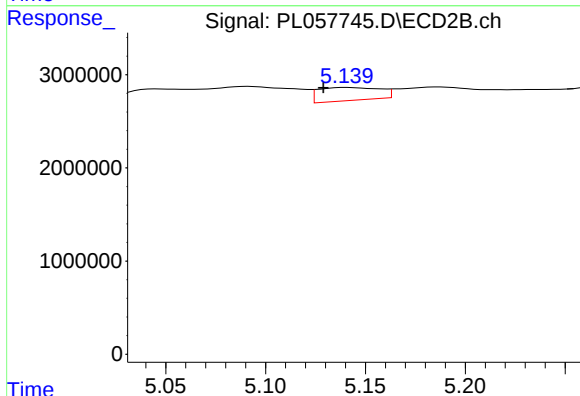
R.T.: 0.000 min
Exp R.T.: 4.627 min
Response: 0
Conc: N.D.



#4 Heptachlor

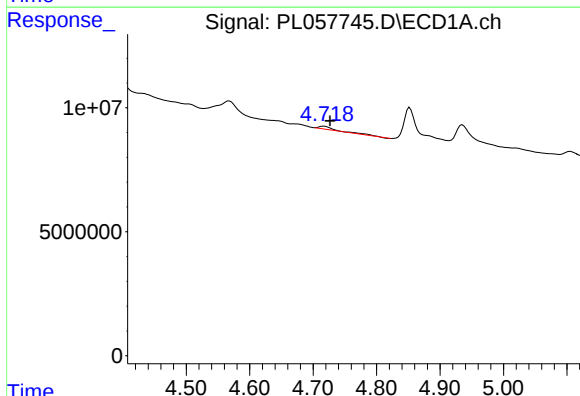
R.T.: 0.000 min
Exp R.T.: 4.479 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
TP-70-71-COMP



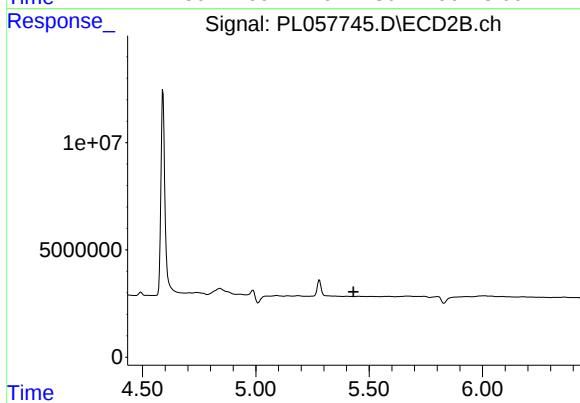
#4 Heptachlor

R.T.: 5.141 min
Delta R.T.: 0.012 min
Response: 2989316
Conc: 0.95 ng/ml



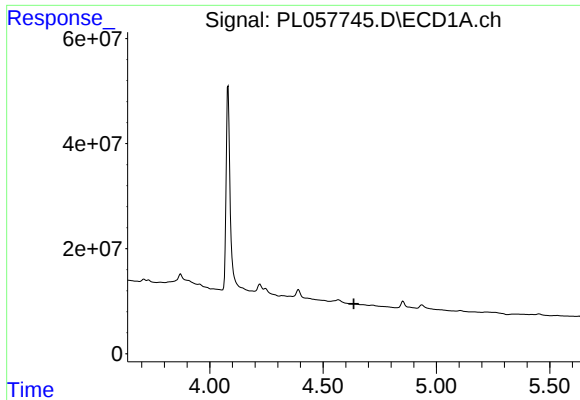
#5 Aldrin

R.T.: 4.717 min
Delta R.T.: -0.010 min
Response: 2350800
Conc: 0.17 ng/ml



#5 Aldrin

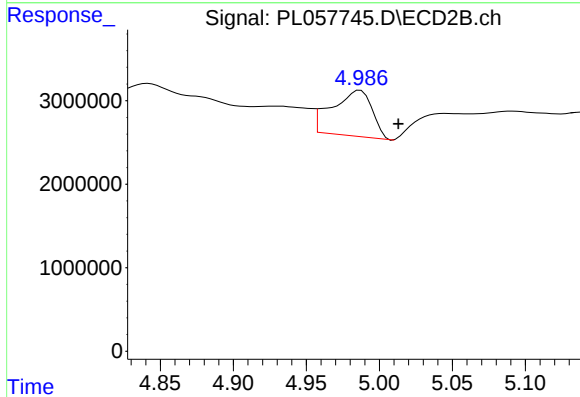
R.T.: 0.000 min
Exp R.T.: 5.431 min
Response: 0
Conc: N.D.



#7 delta-BHC

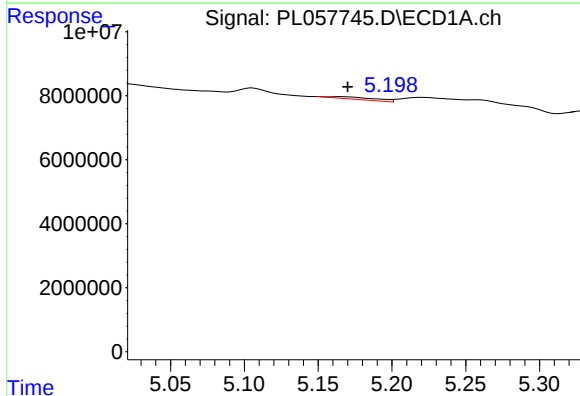
R.T.: 0.000 min
Exp R.T.: 4.635 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
TP-70-71-COMP



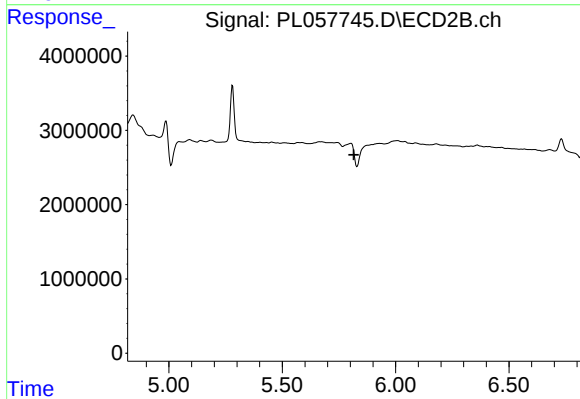
#7 delta-BHC

R.T.: 4.987 min
Delta R.T.: -0.026 min
Response: 10426030
Conc: 7.81 ng/ml



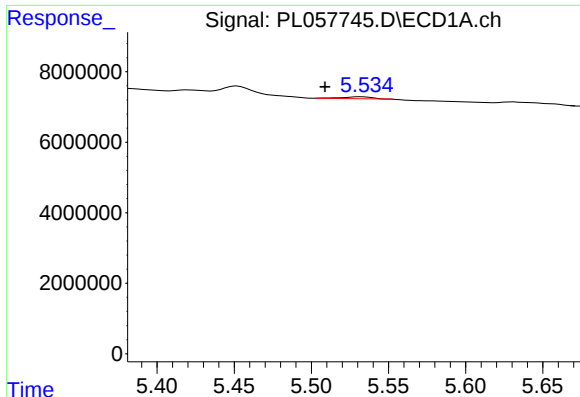
#8 Heptachlor epoxide

R.T.: 5.165 min
Delta R.T.: -0.005 min
Response: 1635727
Conc: 0.13 ng/ml



#8 Heptachlor epoxide

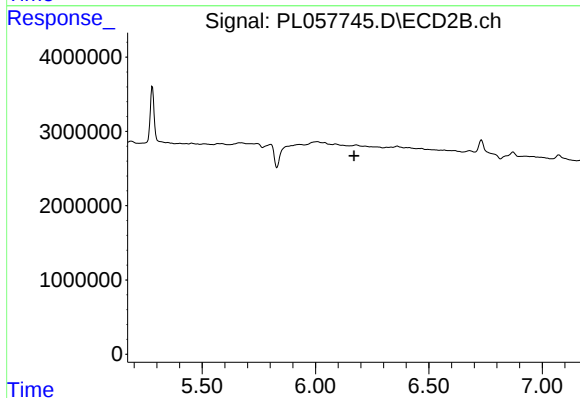
R.T.: 0.000 min
Exp R.T.: 5.815 min
Response: 0
Conc: N.D.



#9 Endosulfan I

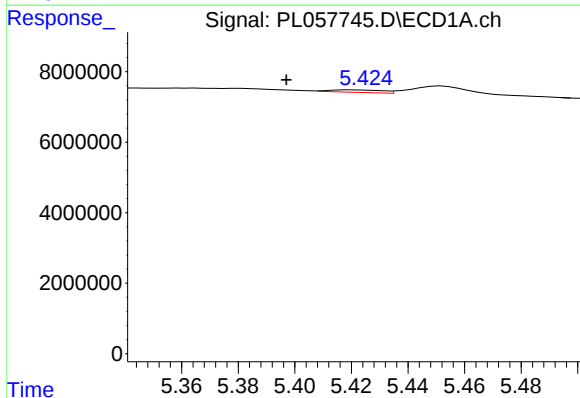
R.T.: 5.533 min
Delta R.T.: 0.024 min
Response: 502203
Conc: 0.04 ng/ml

Instrument :
ECD_L
ClientSampleId :
TP-70-71-COMP



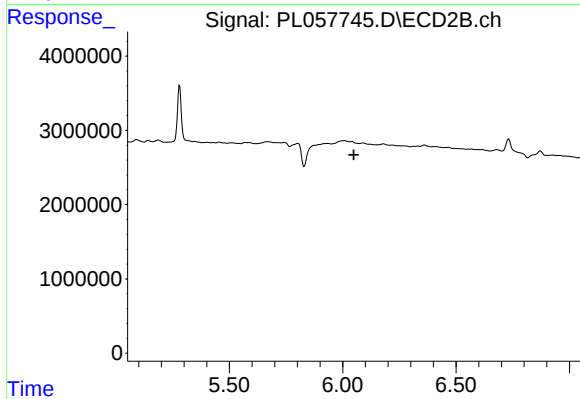
#9 Endosulfan I

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



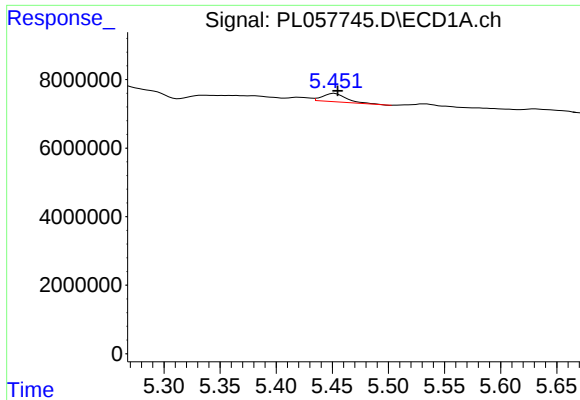
#10 gamma-Chlordane

R.T.: 5.420 min
Delta R.T.: 0.023 min
Response: 917474
Conc: 0.07 ng/ml



#10 gamma-Chlordane

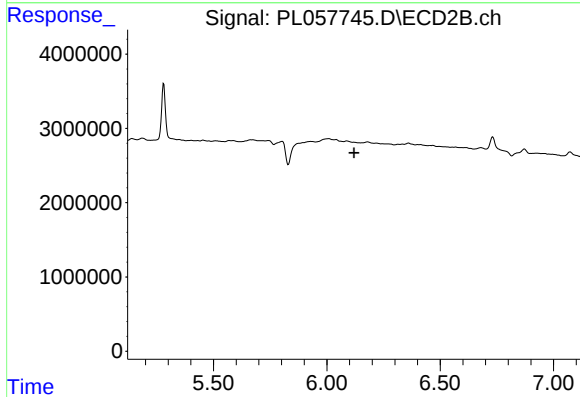
R.T.: 0.000 min
Exp R.T. : 6.049 min
Response: 0
Conc: N.D.



#11 alpha-Chlordane

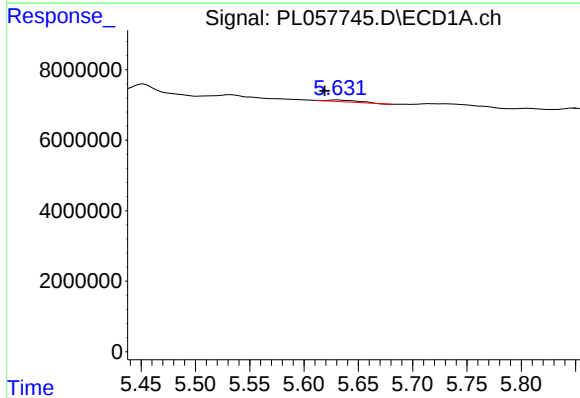
R.T.: 5.452 min
Delta R.T.: -0.003 min
Response: 3667632
Conc: 0.28 ng/ml

Instrument :
ECD_L
ClientSampleId :
TP-70-71-COMP



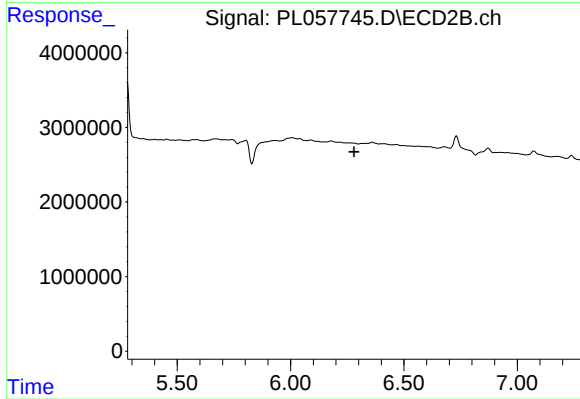
#11 alpha-Chlordane

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



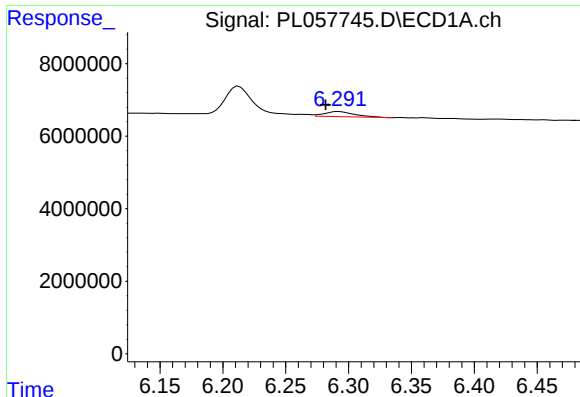
#12 4,4'-DDE

R.T.: 5.631 min
Delta R.T.: 0.012 min
Response: 969821
Conc: 0.08 ng/ml



#12 4,4'-DDE

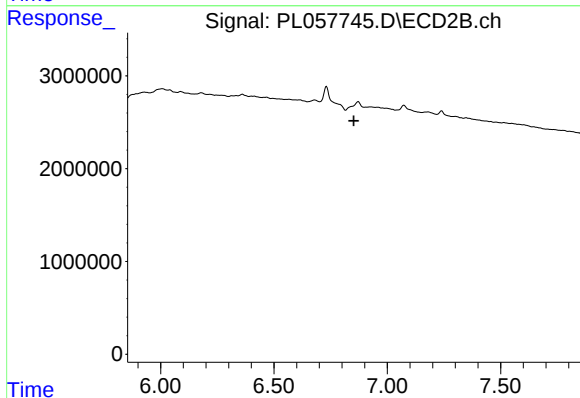
R.T.: 0.000 min
Exp R.T. : 6.280 min
Response: 0
Conc: N.D.



#15 Endosulfan II

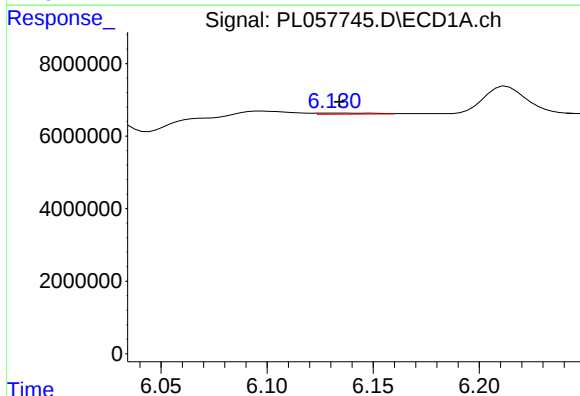
R.T.: 6.293 min
Delta R.T.: 0.011 min
Response: 2296878
Conc: 0.21 ng/ml

Instrument :
ECD_L
ClientSampleId :
TP-70-71-COMP



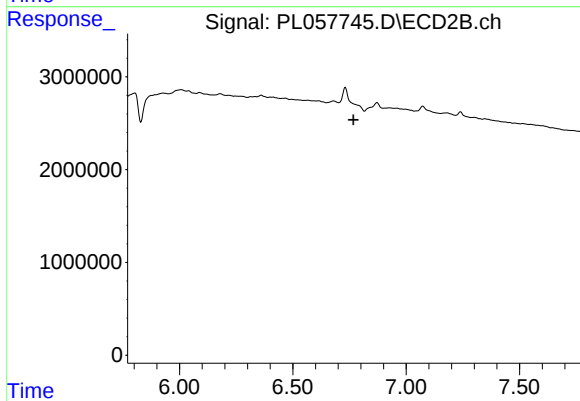
#15 Endosulfan II

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



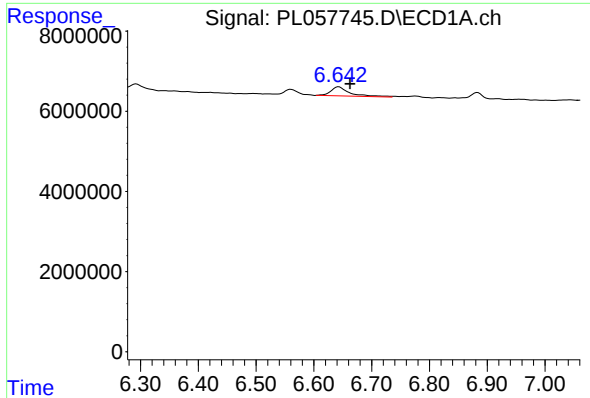
#16 4,4'-DDD

R.T.: 6.132 min
Delta R.T.: -0.002 min
Response: 536218
Conc: 0.05 ng/ml



#16 4,4'-DDD

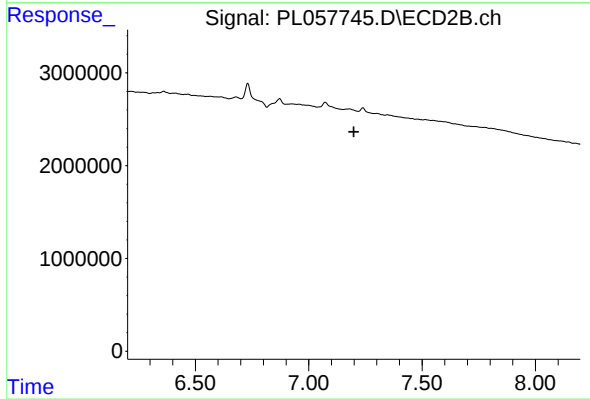
R.T.: 0.000 min
Exp R.T. : 6.768 min
Response: 0
Conc: N.D.



#19 Endosulfan Sulfate

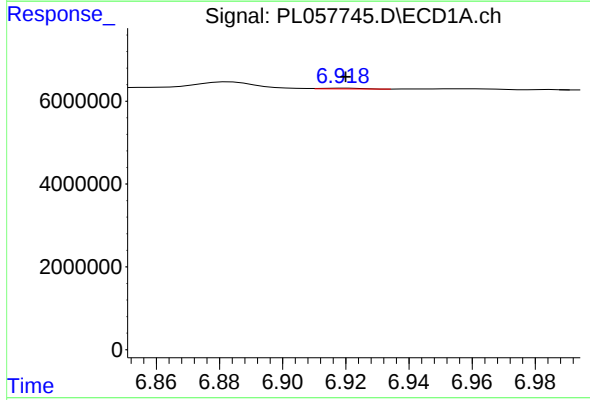
R.T.: 6.643 min
Delta R.T.: -0.020 min
Response: 5168107
Conc: 0.51 ng/ml

Instrument :
ECD_L
ClientSampleId :
TP-70-71-COMP



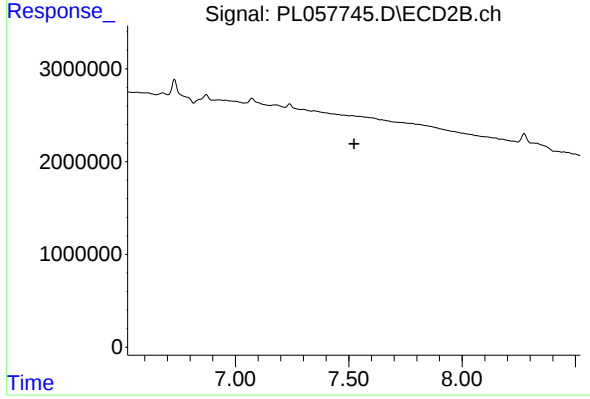
#19 Endosulfan Sulfate

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



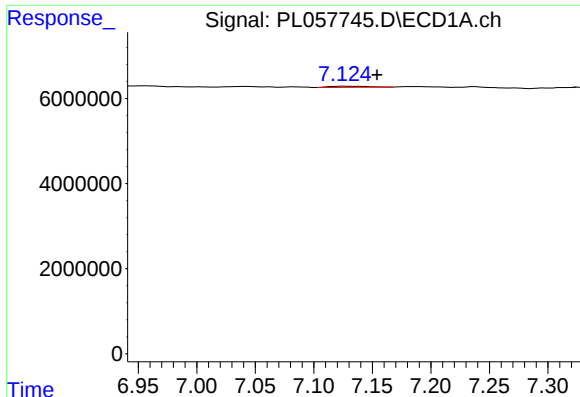
#20 Methoxychlor

R.T.: 6.920 min
Delta R.T.: 0.000 min
Response: 135718
Conc: 0.03 ng/ml



#20 Methoxychlor

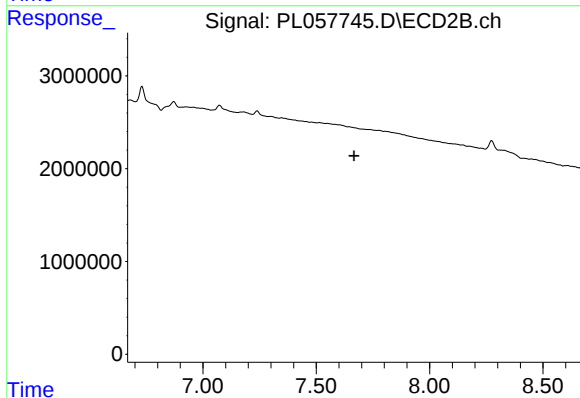
R.T.: 0.000 min
Exp R.T. : 7.524 min
Response: 0
Conc: N.D.



#21 Endrin ketone

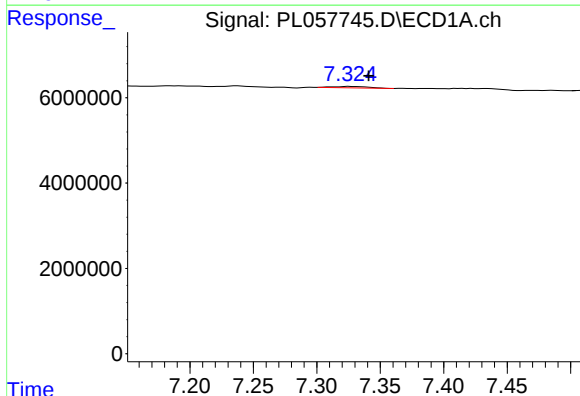
R.T.: 7.126 min
Delta R.T.: -0.028 min
Response: 590564
Conc: 0.05 ng/ml

Instrument :
ECD_L
ClientSampleId :
TP-70-71-COMP



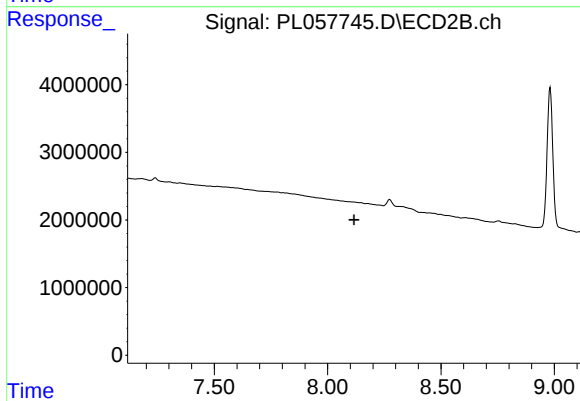
#21 Endrin ketone

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



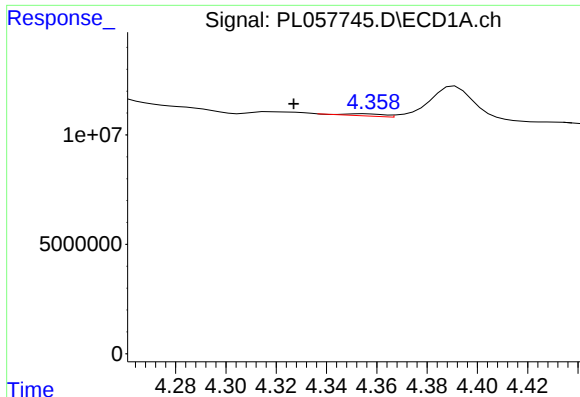
#22 Mirex

R.T.: 7.326 min
Delta R.T.: -0.015 min
Response: 613015
Conc: 0.08 ng/ml



#22 Mirex

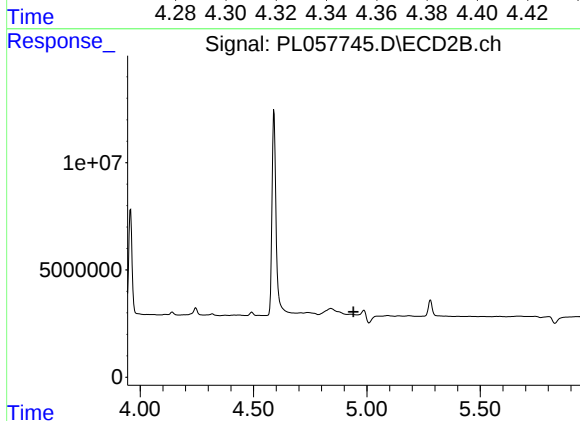
R.T.: 0.000 min
Exp R.T. : 8.116 min
Response: 0
Conc: N.D.



#23 Chlordane-1

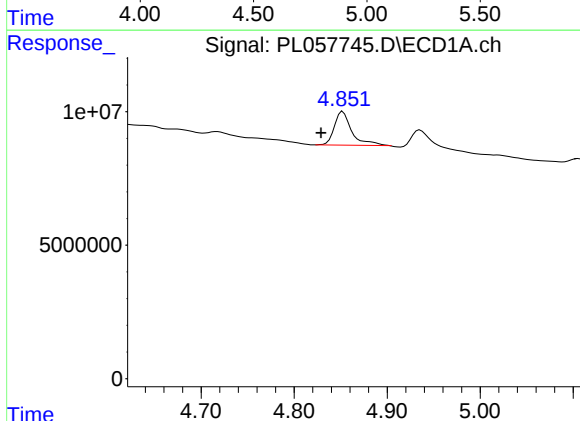
R.T.: 4.355 min
Delta R.T.: 0.028 min
Response: 1136744
Conc: 3.50 ng/ml

Instrument :
ECD_L
ClientSampleId :
TP-70-71-COMP



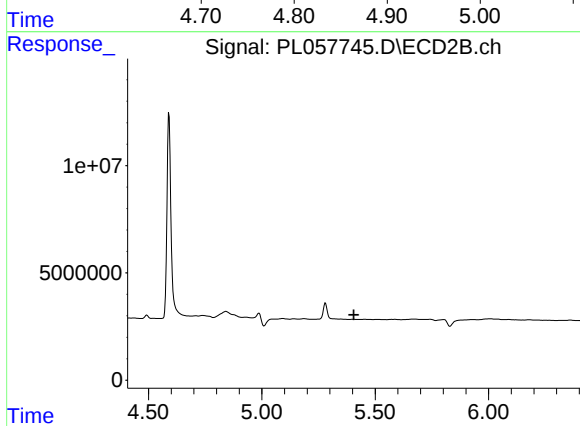
#23 Chlordane-1

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



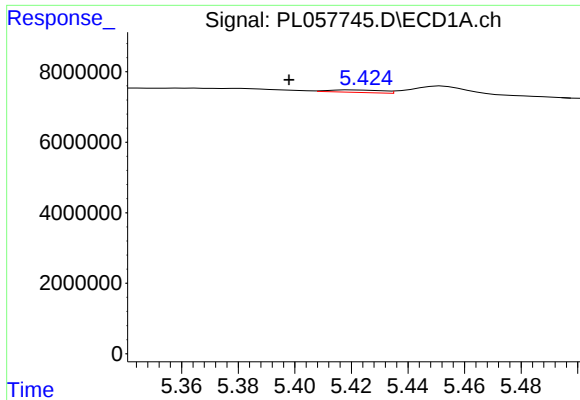
#24 Chlordane-2

R.T.: 4.852 min
Delta R.T.: 0.023 min
Response: 15850960
Conc: 43.62 ng/ml



#24 Chlordane-2

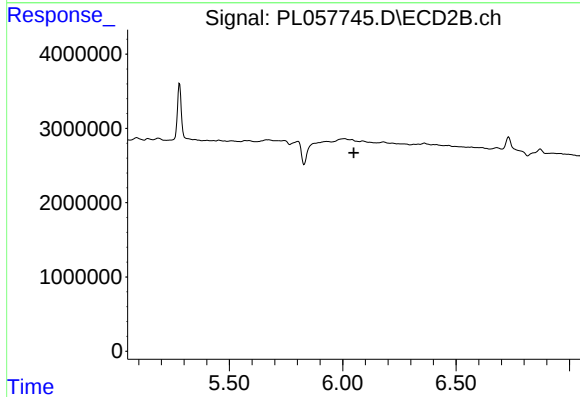
R.T.: 0.000 min
Exp R.T. : 5.406 min
Response: 0
Conc: N.D.



#25 Chlordane-3

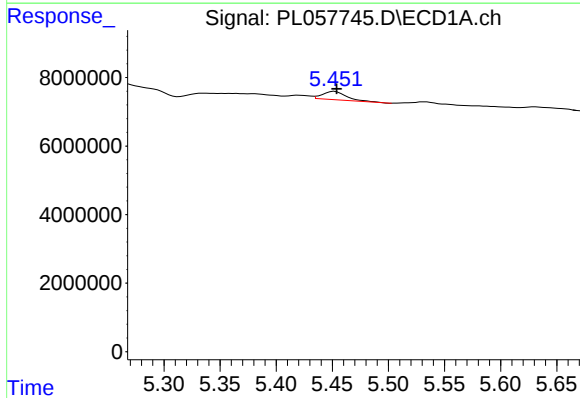
R.T.: 5.420 min
Delta R.T.: 0.022 min
Response: 917474
Conc: 0.81 ng/ml

Instrument :
ECD_L
ClientSampleId :
TP-70-71-COMP



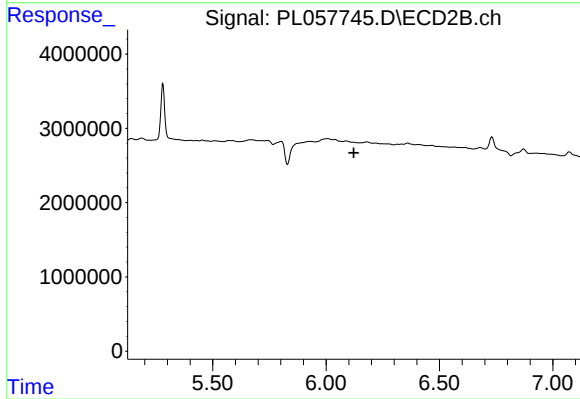
#25 Chlordane-3

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



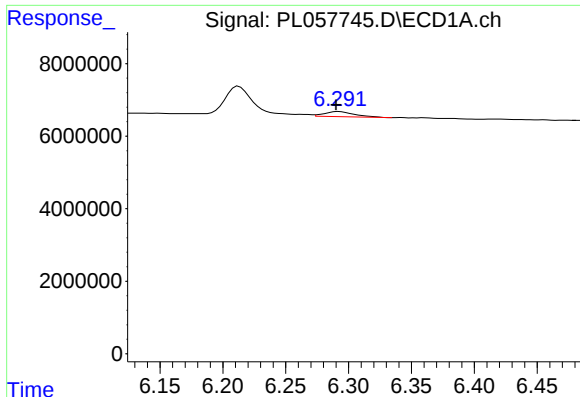
#26 Chlordane-4

R.T.: 5.452 min
Delta R.T.: -0.002 min
Response: 3667632
Conc: 3.83 ng/ml



#26 Chlordane-4

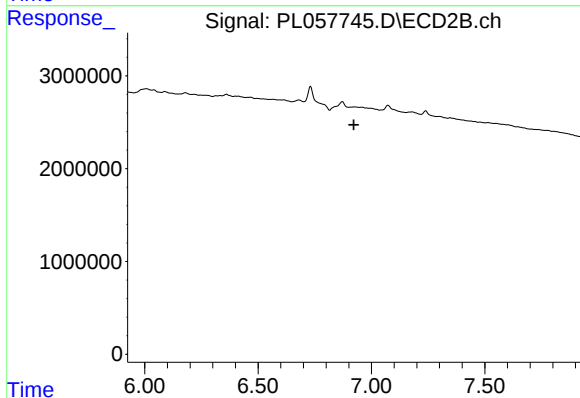
R.T.: 0.000 min
Exp R.T. : 6.122 min
Response: 0
Conc: N.D.



#27 Chlordane-5

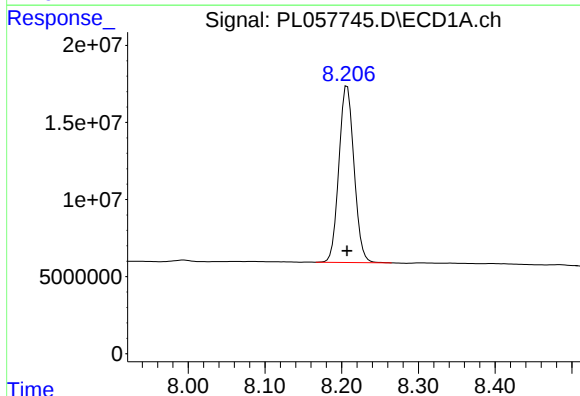
R.T.: 6.293 min
Delta R.T.: 0.003 min
Response: 2296878
Conc: 6.31 ng/ml

Instrument :
ECD_L
ClientSampleId :
TP-70-71-COMP



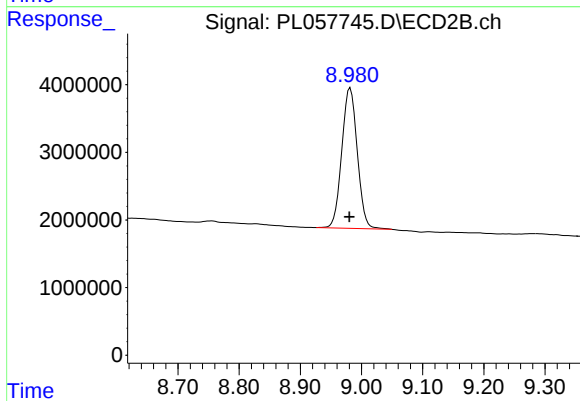
#27 Chlordane-5

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: 157075391
Conc: 14.84 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.982 min
Delta R.T.: 0.001 min
Response: 36538183
Conc: 16.48 ng/ml