

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL032620\
 Data File : PL057636.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 27 Mar 2020 06:27
 Operator : AJ\MA
 Sample : L2043-08
 Misc :
 ALS Vial : 64 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 27 07:02:14 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	3.957	218.6E6	50962815	23.579	23.490
28)	SA Decachlor...	8.207	8.981	197.6E6	42432141	18.671	19.136
Target Compounds							
2)	A alpha-BHC	0.000	4.318f	0	1574564	N.D.	0.490 #
3)	MA gamma-BHC...	4.187	0.000	1797079	0	0.125	N.D. #
4)	MA Heptachlor	0.000	5.140	0	6250830	N.D.	1.986 #
5)	MB Aldrin	4.717	0.000	5451521	0	0.395	N.D. #
6)	B beta-BHC	4.441	0.000	1315730	0	0.224	N.D. #
7)	B delta-BHC	0.000	4.986f	0	10997439	N.D.	8.014 #
8)	B Heptachlo...	5.173	5.812	715085	16409904	0.056	6.014 #
9)	A Endosulfan I	5.520	0.000	2318401	0	0.195	N.D. #
11)	B alpha-Chl...	5.451	0.000	4036970	0	0.312	N.D. #
12)	B 4,4'-DDE	5.629	0.000	38051071	0	3.055	N.D. #
13)	MA Dieldrin	5.732f	0.000	760301	0	0.060	N.D. #
14)	MA Endrin	6.012	0.000	14863461	0	1.300	N.D. #
15)	B Endosulfa...	6.293	6.872f	14327820	2654595	1.319	1.011
16)	A 4,4'-DDD	6.156f	0.000	915940	0	0.093	N.D. #
17)	MA 4,4'-DDT	6.350f	0.000	6654947	0	0.667	N.D. #
18)	B Endrin al...	6.446	0.000	874351	0	0.095	N.D. #
19)	B Endosulfa...	6.685f	0.000	1612094	0	0.161	N.D. #
23)	Chlordane-1	4.353f	0.000	751940	0	2.317	N.D. #
24)	Chlordane-2	4.852f	0.000	12260056	0	33.740	N.D. #
26)	Chlordane-4	5.451	0.000	4036970	0	4.211	N.D. #
27)	Chlordane-5	6.293	0.000	14327820	0	39.378	N.D. #

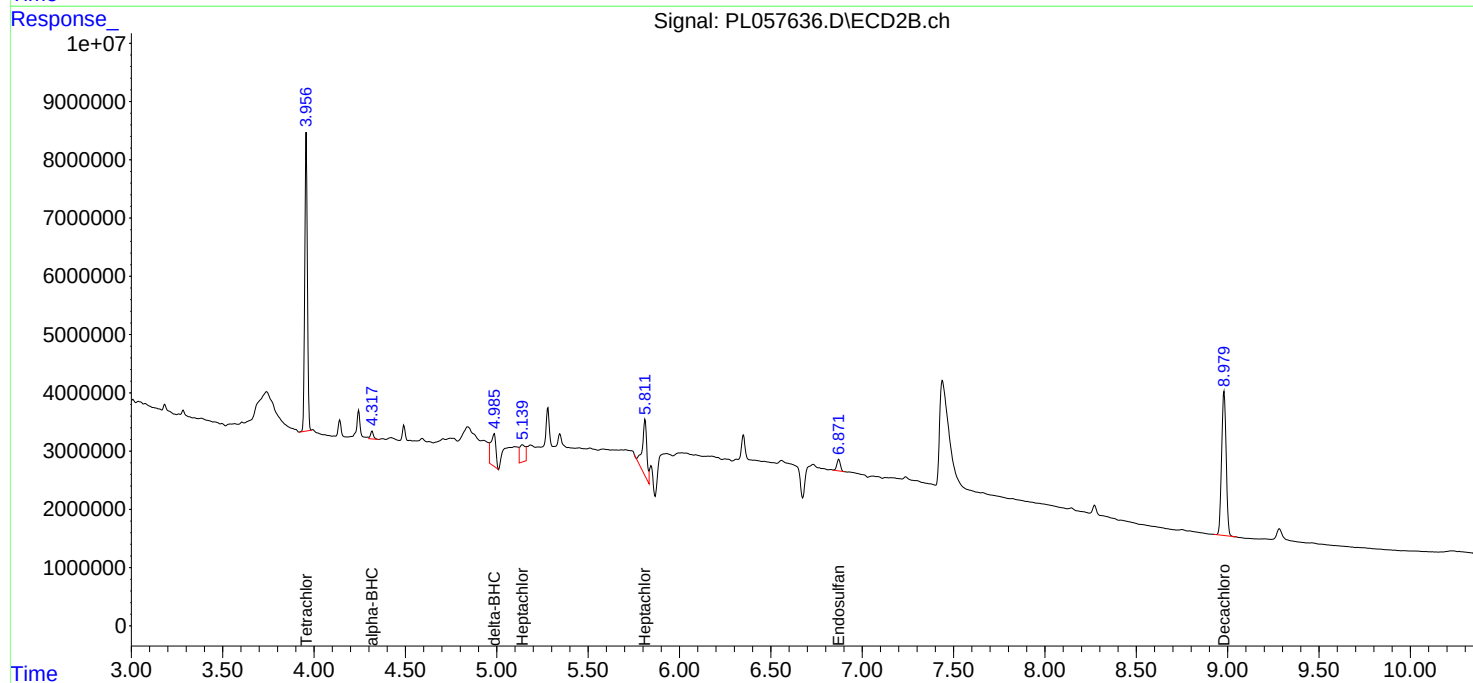
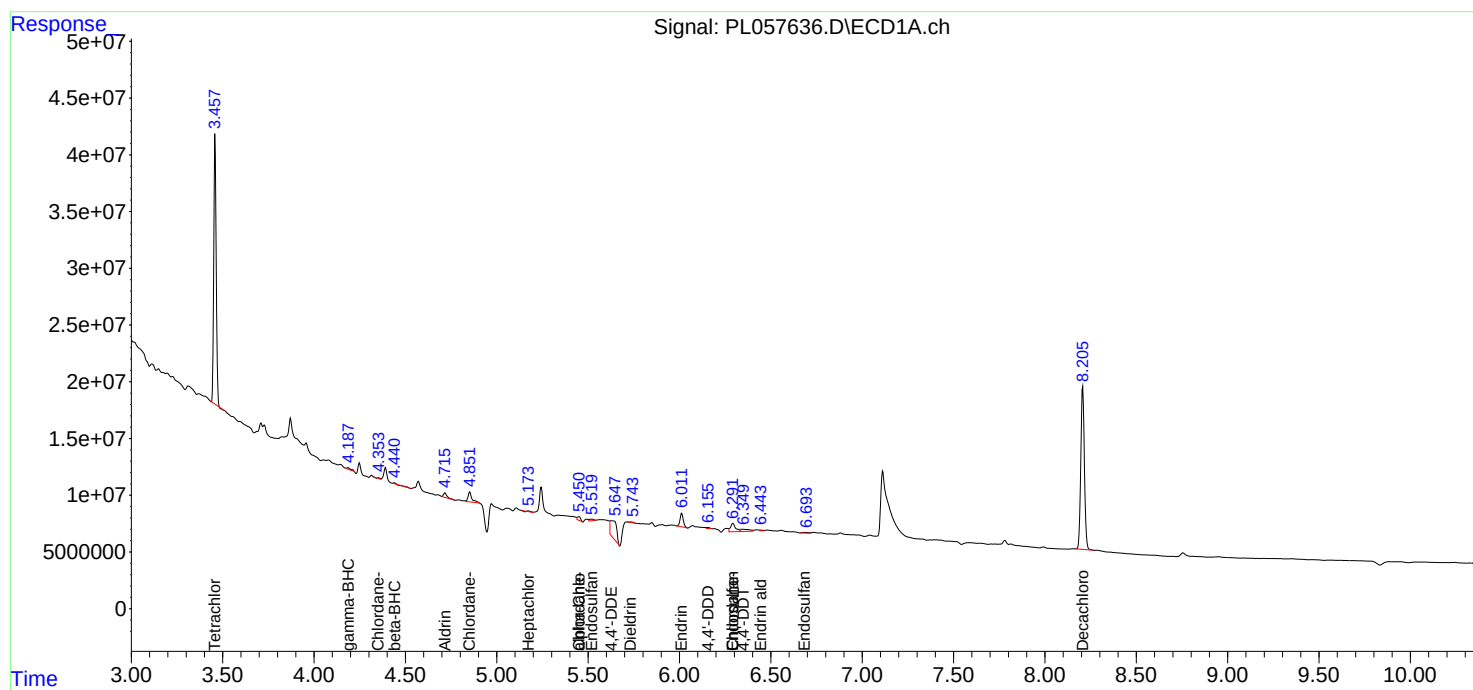
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

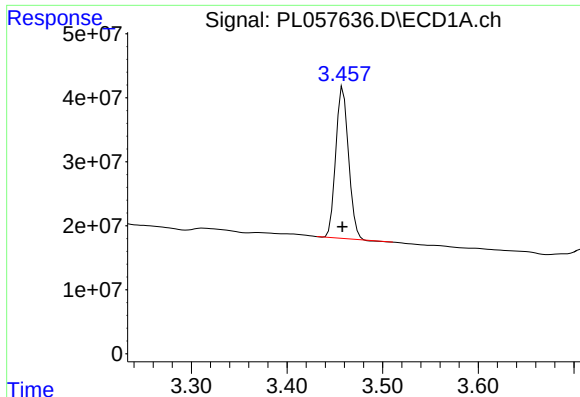
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL032620\
Data File : PL057636.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 27 Mar 2020 06:27
Operator : AJ\MA
Sample : L2043-08
Misc :
ALS Vial : 64 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 27 07:02:14 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

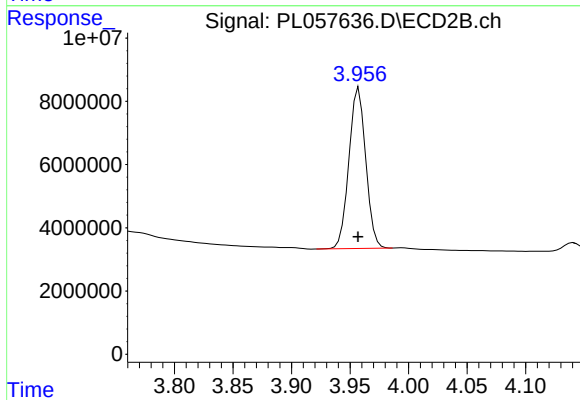




#1 Tetrachloro-m-xylene

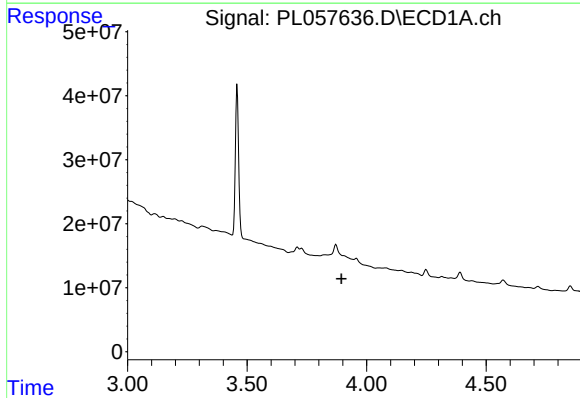
R.T.: 3.459 min
Delta R.T.: 0.000 min
Response: 218559250
Conc: 23.58 ng/ml

Instrument :
ECD_L
ClientSampleId :



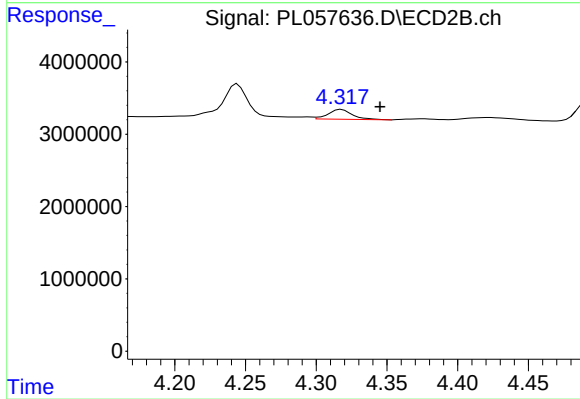
#1 Tetrachloro-m-xylene

R.T.: 3.957 min
Delta R.T.: 0.000 min
Response: 50962815
Conc: 23.49 ng/ml



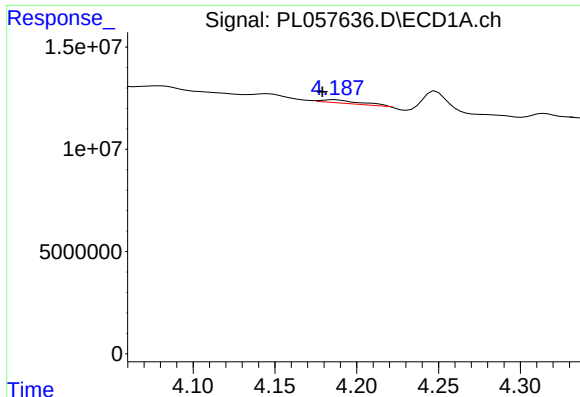
#2 alpha-BHC

R.T.: 0.000 min
Exp R.T. : 3.895 min
Response: 0
Conc: N.D.



#2 alpha-BHC

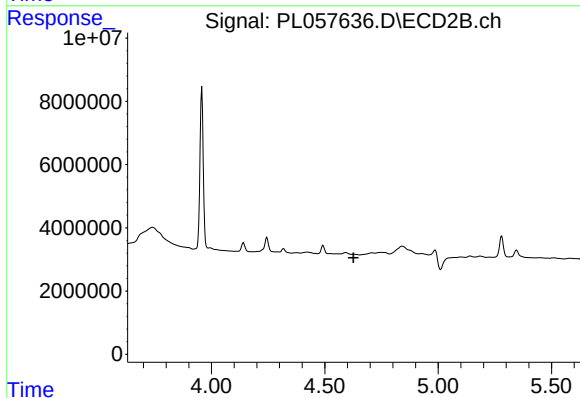
R.T.: 4.318 min
Delta R.T.: -0.027 min
Response: 1574564
Conc: 0.49 ng/ml



#3 gamma-BHC (Lindane)

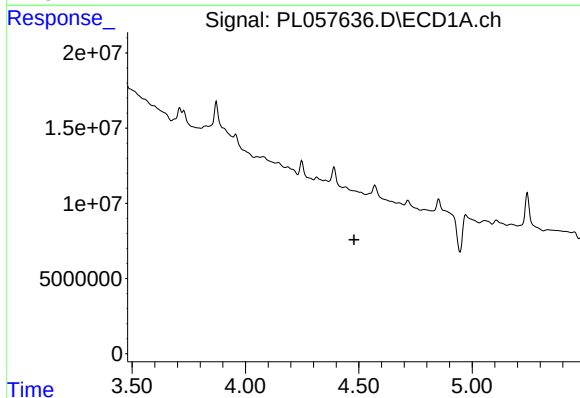
R.T.: 4.187 min
Delta R.T.: 0.008 min
Response: 1797079
Conc: 0.13 ng/ml

Instrument :
ECD_L
ClientSampleId :



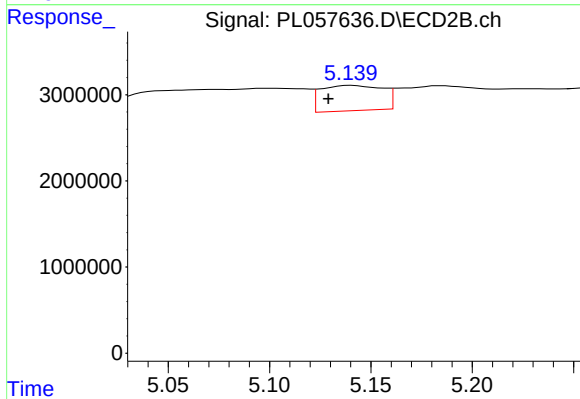
#3 gamma-BHC (Lindane)

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



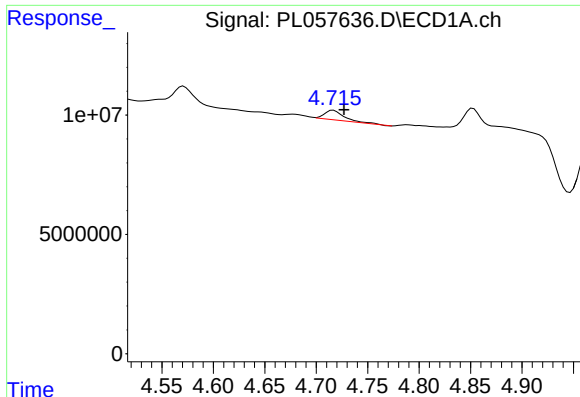
#4 Heptachlor

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



#4 Heptachlor

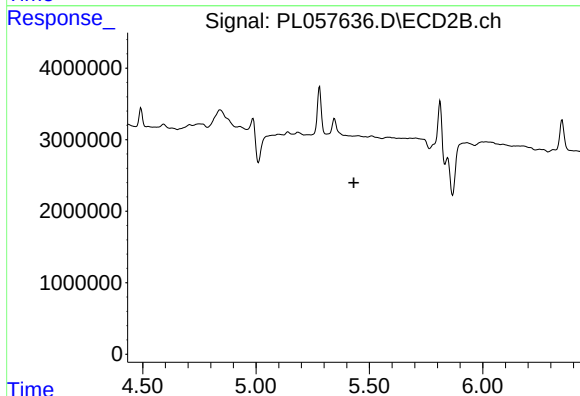
R.T.: 5.140 min
Delta R.T.: 0.011 min
Response: 6250830
Conc: 1.99 ng/ml



#5 Aldrin

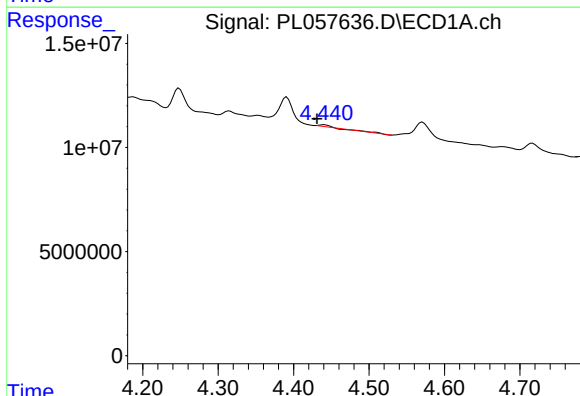
R.T.: 4.717 min
Delta R.T.: -0.010 min
Response: 5451521
Conc: 0.40 ng/ml

Instrument :
ECD_L
ClientSampleId :



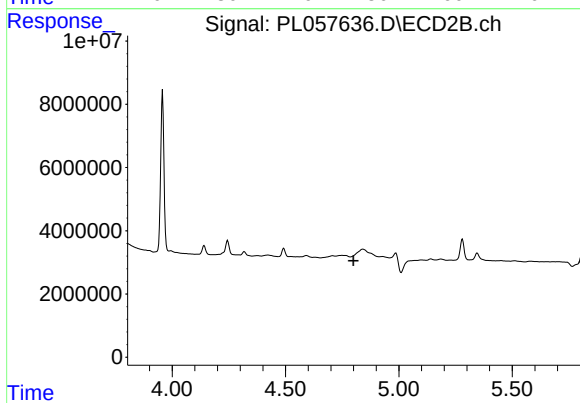
#5 Aldrin

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



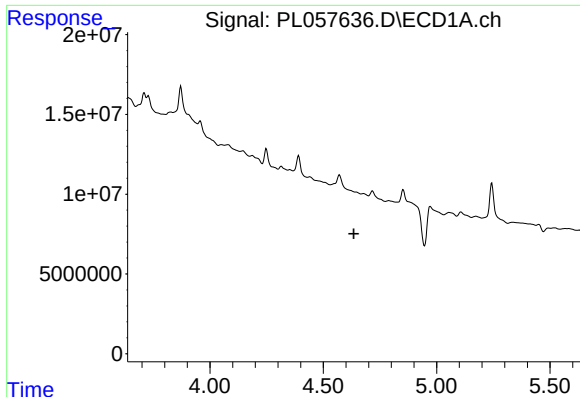
#6 beta-BHC

R.T.: 4.441 min
Delta R.T.: 0.010 min
Response: 1315730
Conc: 0.22 ng/ml



#6 beta-BHC

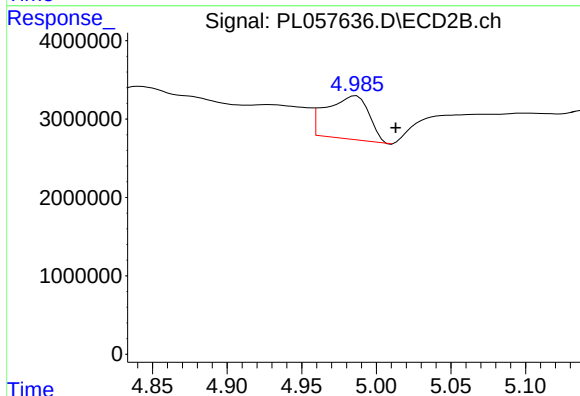
R.T.: 0.000 min
Exp R.T. : 4.800 min
Response: 0
Conc: N.D.



#7 delta-BHC

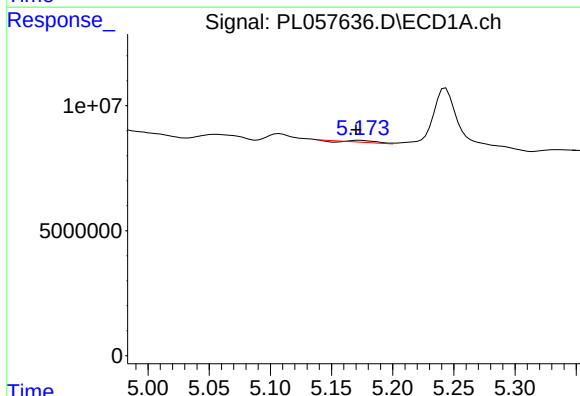
R.T.: 0.000 min
Exp R.T.: 4.635 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



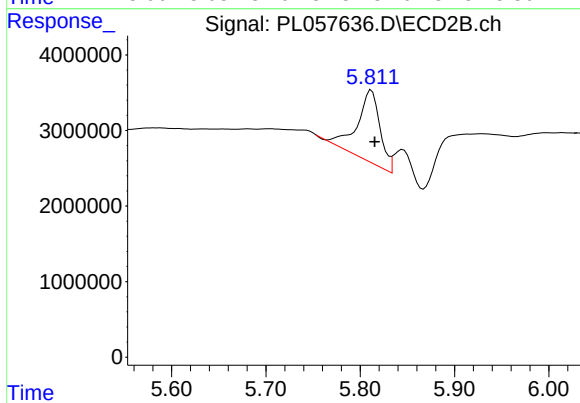
#7 delta-BHC

R.T.: 4.986 min
Delta R.T.: -0.027 min
Response: 10997439
Conc: 8.01 ng/ml



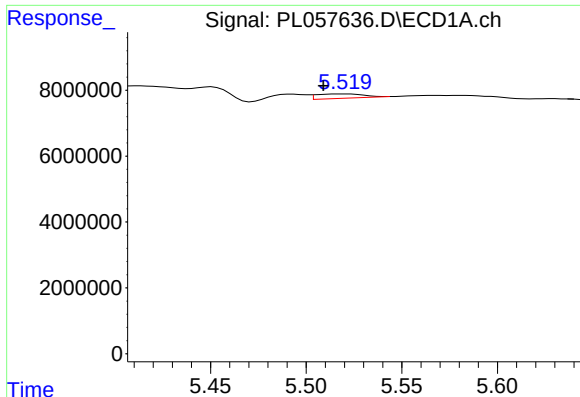
#8 Heptachlor epoxide

R.T.: 5.173 min
Delta R.T.: 0.003 min
Response: 715085
Conc: 0.06 ng/ml



#8 Heptachlor epoxide

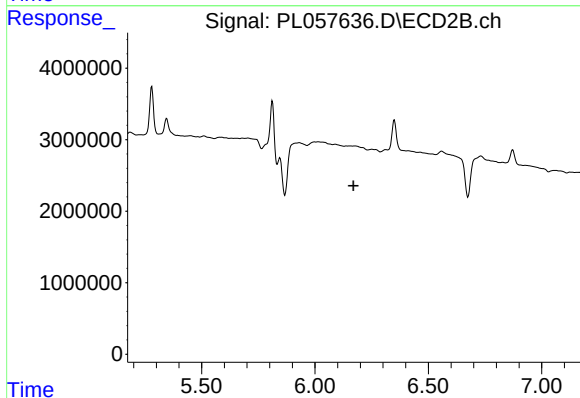
R.T.: 5.812 min
Delta R.T.: -0.003 min
Response: 16409904
Conc: 6.01 ng/ml



#9 Endosulfan I

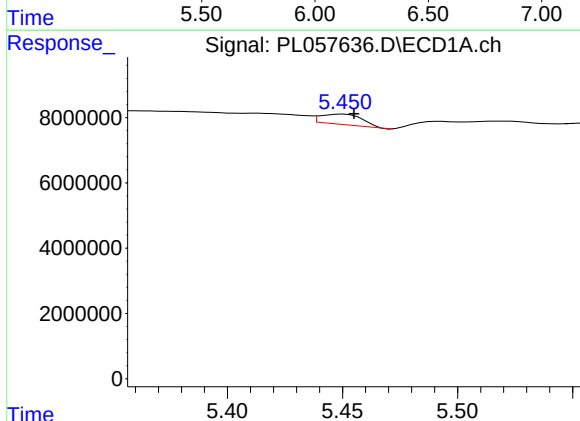
R.T.: 5.520 min
Delta R.T.: 0.011 min
Response: 2318401
Conc: 0.19 ng/ml

Instrument :
ECD_L
ClientSampleId :



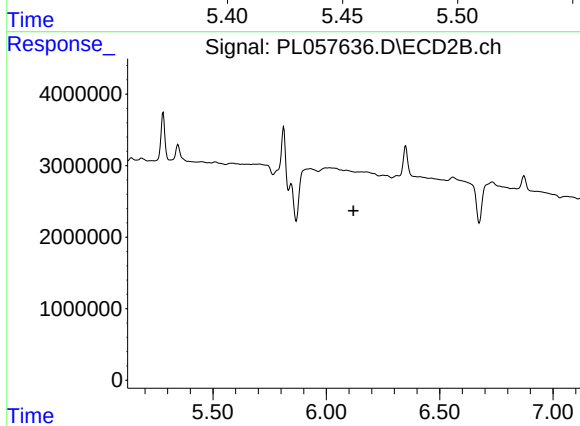
#9 Endosulfan I

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



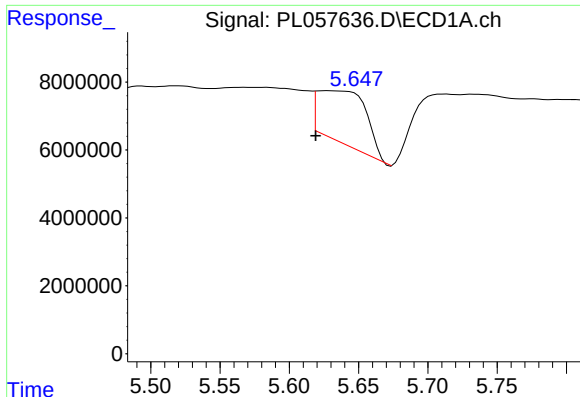
#11 alpha-Chlordane

R.T.: 5.451 min
Delta R.T.: -0.004 min
Response: 4036970
Conc: 0.31 ng/ml



#11 alpha-Chlordane

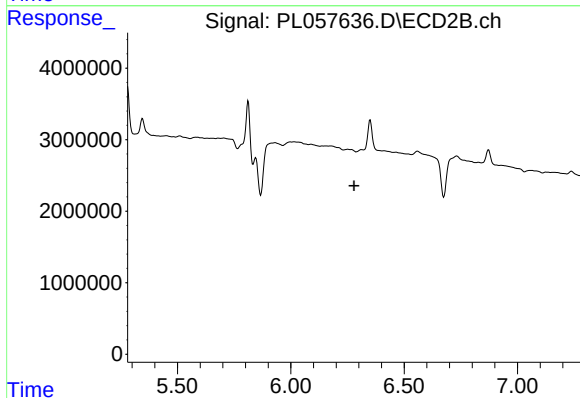
R.T.: 0.000 min
Exp R.T. : 6.120 min
Response: 0
Conc: N.D.



#12 4,4'-DDE

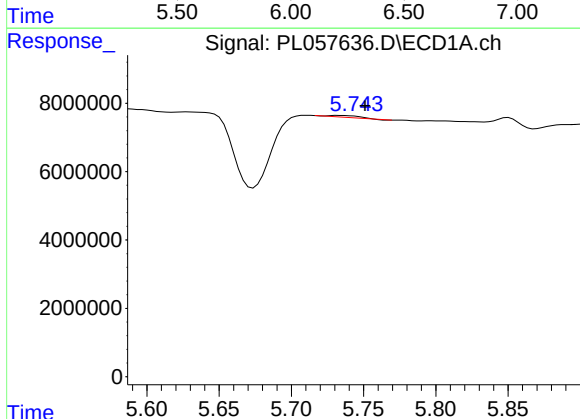
R.T.: 5.629 min
Delta R.T.: 0.010 min
Response: 38051071
Conc: 3.05 ng/ml

Instrument :
ECD_L
ClientSampleId :



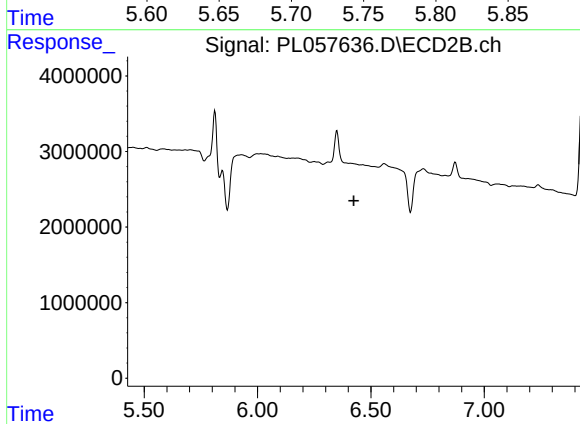
#12 4,4'-DDE

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



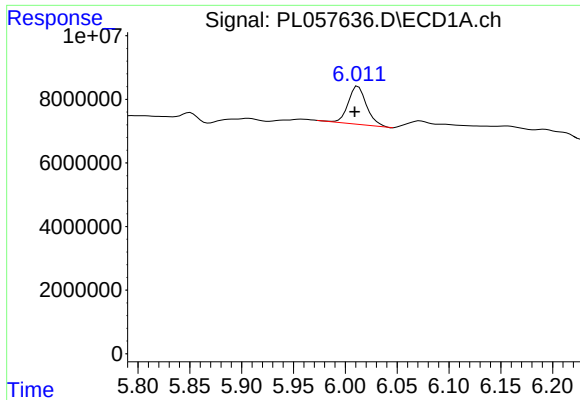
#13 Dieldrin

R.T.: 5.732 min
Delta R.T.: -0.019 min
Response: 760301
Conc: 0.06 ng/ml



#13 Dieldrin

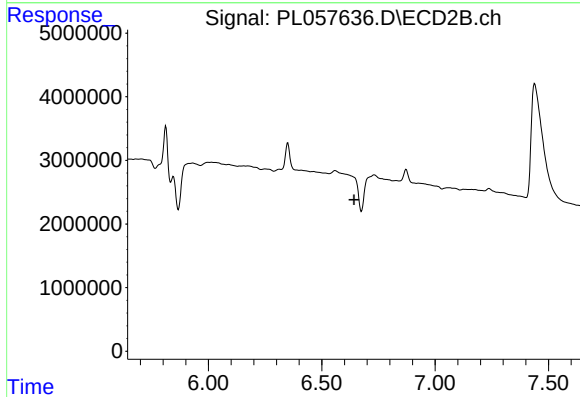
R.T.: 0.000 min
Exp R.T. : 6.425 min
Response: 0
Conc: N.D.



#14 Endrin

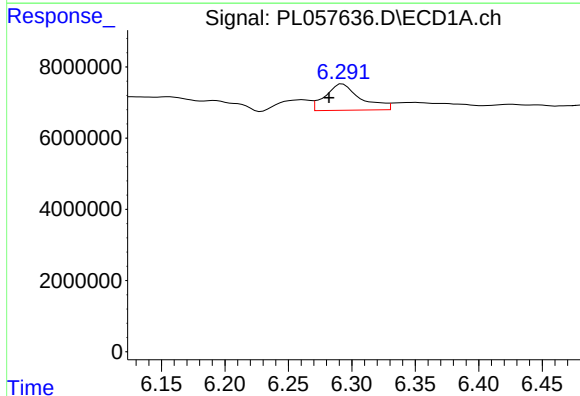
R.T.: 6.012 min
Delta R.T.: 0.003 min
Response: 14863461
Conc: 1.30 ng/ml

Instrument :
ECD_L
ClientSampleId :



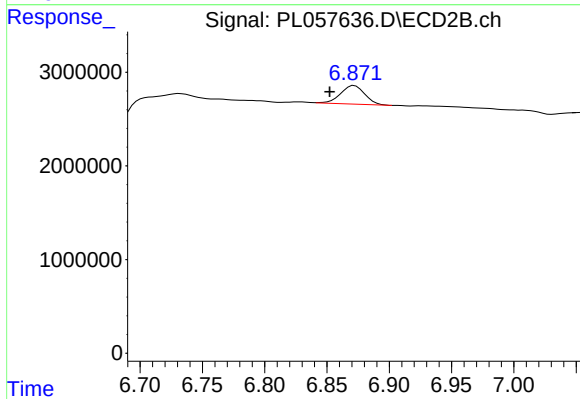
#14 Endrin

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



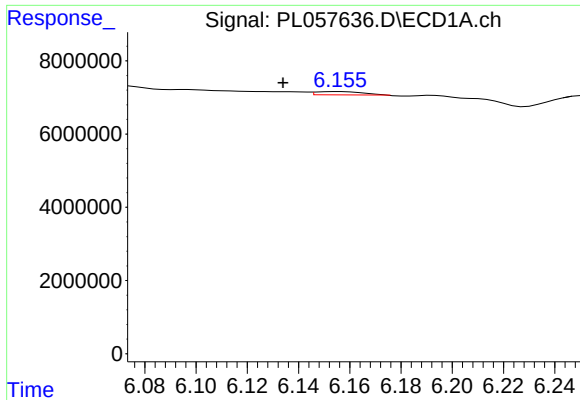
#15 Endosulfan II

R.T.: 6.293 min
Delta R.T.: 0.011 min
Response: 14327820
Conc: 1.32 ng/ml



#15 Endosulfan II

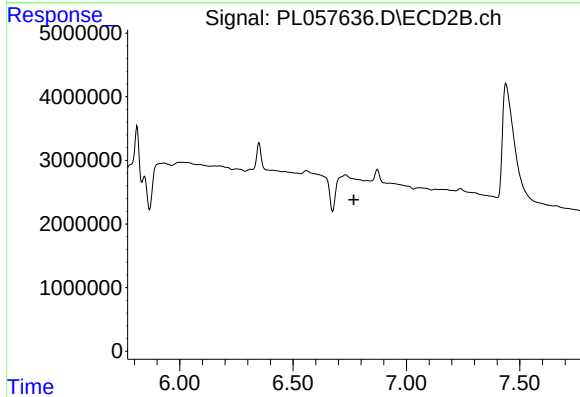
R.T.: 6.872 min
Delta R.T.: 0.020 min
Response: 2654595
Conc: 1.01 ng/ml



#16 4,4'-DDD

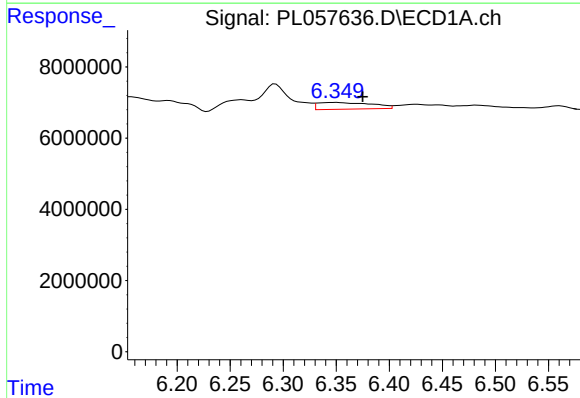
R.T.: 6.156 min
Delta R.T.: 0.022 min
Response: 915940
Conc: 0.09 ng/ml

Instrument :
ECD_L
ClientSampleId :



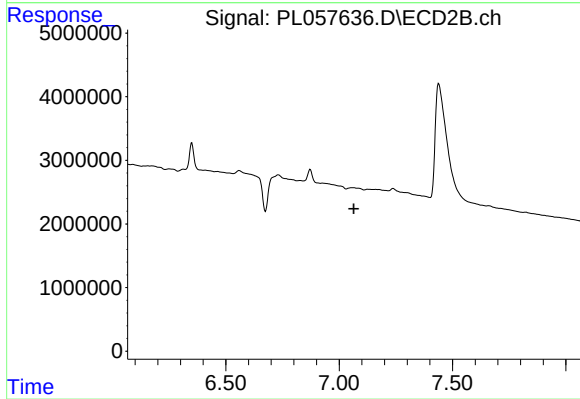
#16 4,4'-DDD

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



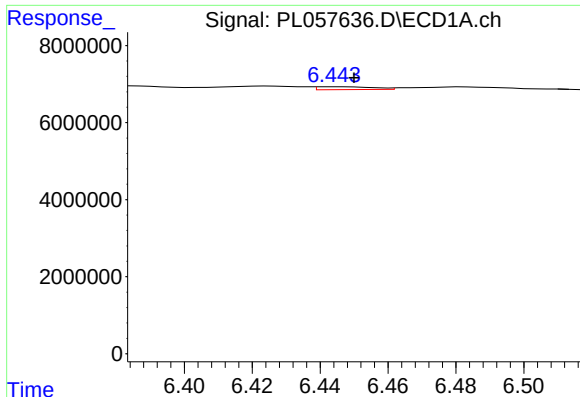
#17 4,4'-DDT

R.T.: 6.350 min
Delta R.T.: -0.025 min
Response: 6654947
Conc: 0.67 ng/ml



#17 4,4'-DDT

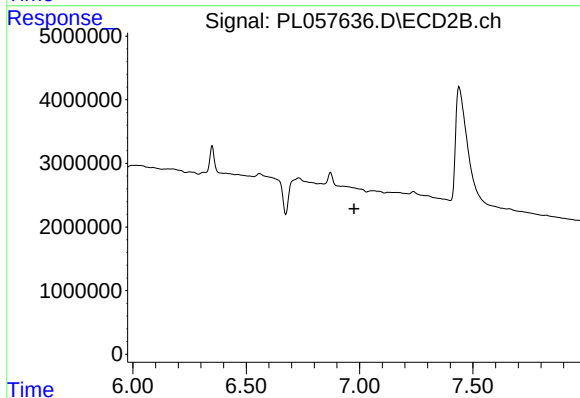
R.T.: 0.000 min
Exp R.T. : 7.065 min
Response: 0
Conc: N.D.



#18 Endrin aldehyde

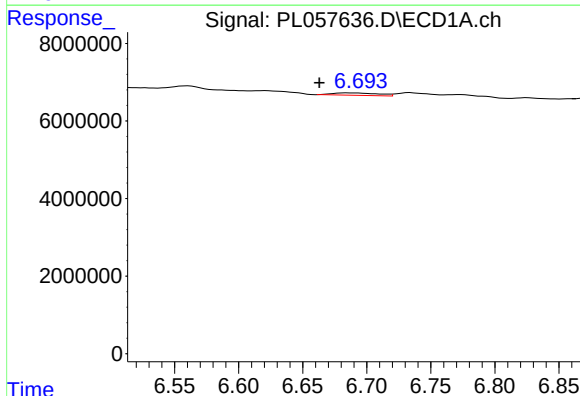
R.T.: 6.446 min
Delta R.T.: -0.004 min
Response: 874351
Conc: 0.09 ng/ml

Instrument :
ECD_L
ClientSampleId :



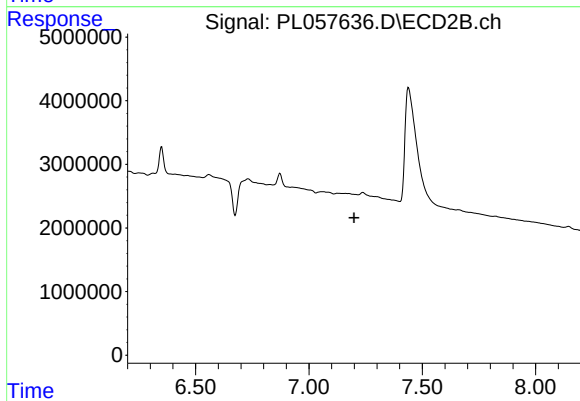
#18 Endrin aldehyde

R.T.: 0.000 min
Exp R.T. : 6.976 min
Response: 0
Conc: N.D.



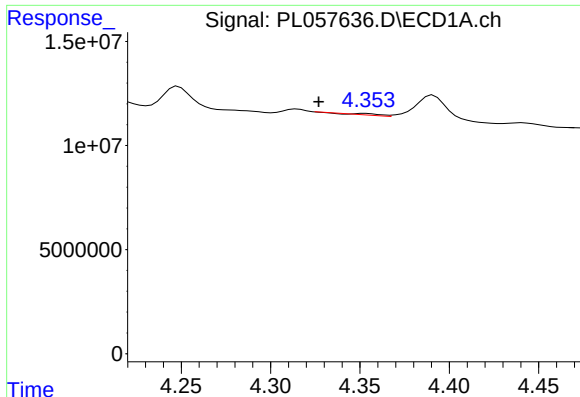
#19 Endosulfan Sulfate

R.T.: 6.685 min
Delta R.T.: 0.022 min
Response: 1612094
Conc: 0.16 ng/ml



#19 Endosulfan Sulfate

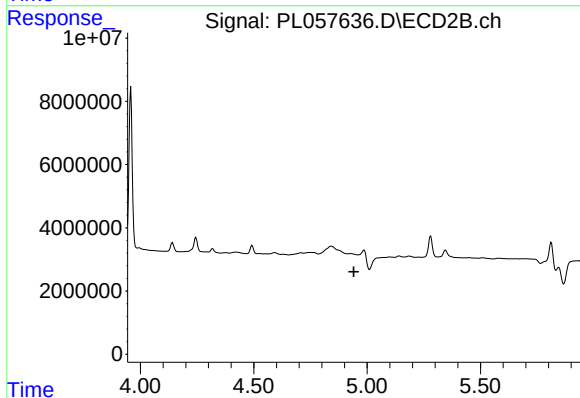
R.T.: 0.000 min
Exp R.T. : 7.199 min
Response: 0
Conc: N.D.



#23 Chlordane-1

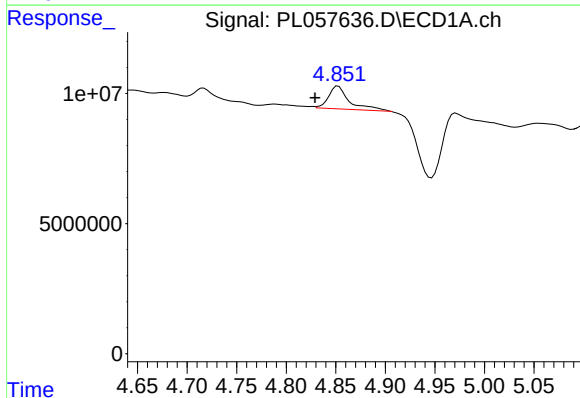
R.T.: 4.353 min
Delta R.T.: 0.026 min
Response: 751940
Conc: 2.32 ng/ml

Instrument :
ECD_L
ClientSampleId :



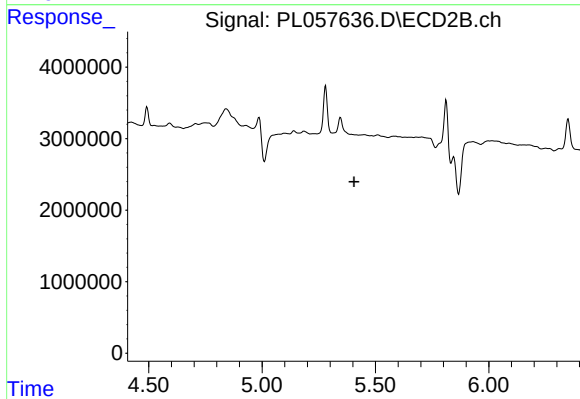
#23 Chlordane-1

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



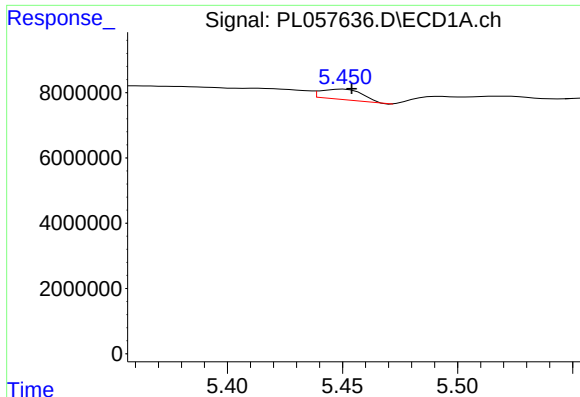
#24 Chlordane-2

R.T.: 4.852 min
Delta R.T.: 0.023 min
Response: 12260056
Conc: 33.74 ng/ml



#24 Chlordane-2

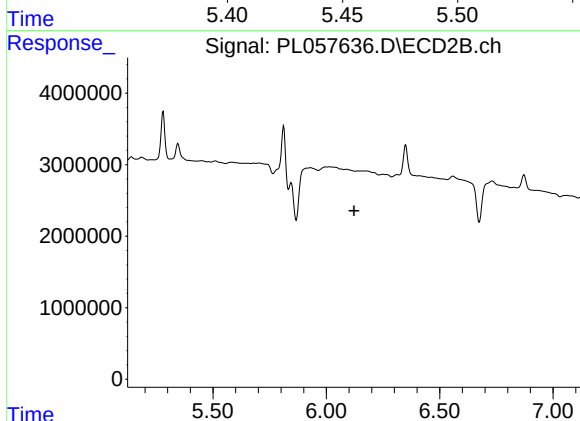
R.T.: 0.000 min
Exp R.T. : 5.406 min
Response: 0
Conc: N.D.



#26 Chlordane-4

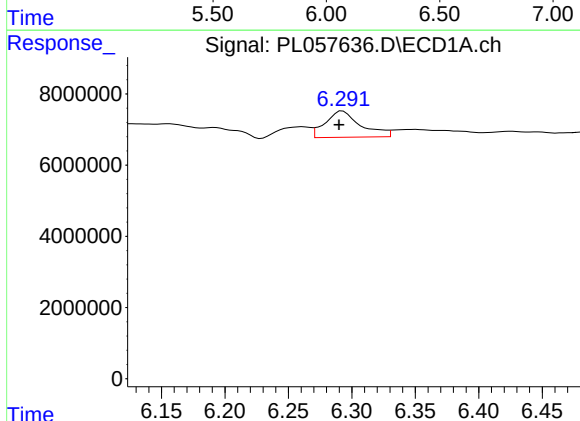
R.T.: 5.451 min
Delta R.T.: -0.003 min
Response: 4036970
Conc: 4.21 ng/ml

Instrument :
ECD_L
ClientSampleId :



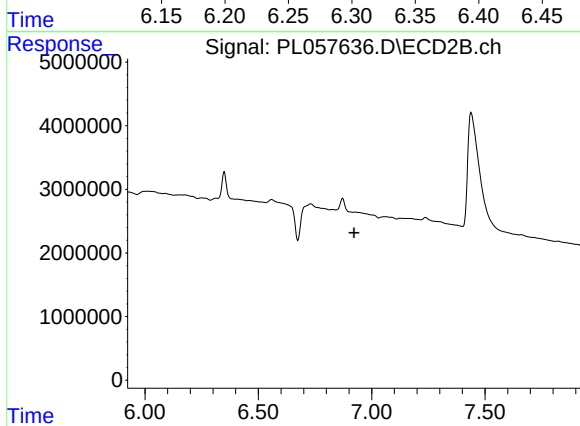
#26 Chlordane-4

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



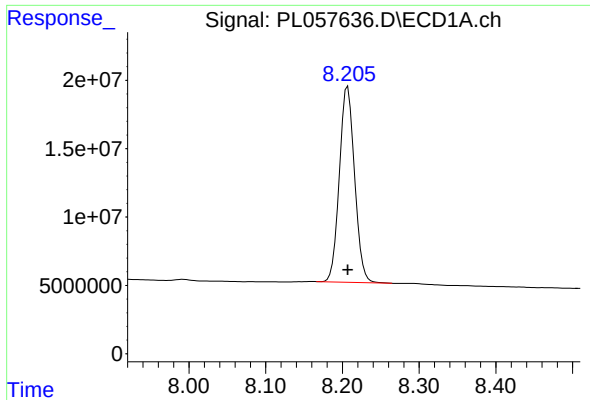
#27 Chlordane-5

R.T.: 6.293 min
Delta R.T.: 0.003 min
Response: 14327820
Conc: 39.38 ng/ml



#27 Chlordane-5

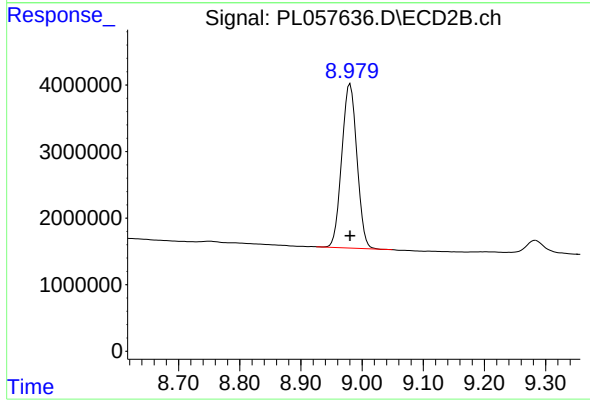
R.T.: 0.000 min
Exp R.T. : 6.922 min
Response: 0
Conc: N.D.



#28 Decachlorobiphenyl

R.T.: 8.207 min
Delta R.T.: 0.000 min
Response: 197558163
Conc: 18.67 ng/ml

Instrument :
ECD_L
ClientSampleId :



#28 Decachlorobiphenyl

R.T.: 8.981 min
Delta R.T.: 0.000 min
Response: 42432141
Conc: 19.14 ng/ml