

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL041521\
 Data File : PL0660159.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 15 Apr 2021 10:29
 Operator : AR\AJ
 Sample : M2015-01
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 15 12:45:26 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL041421.M
 Quant Title : GC Extractables
 QLast Update : Wed Apr 14 15:37:20 2021
 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...	3.446	4.154	31955796	48158944	12.555	11.972
28)	SA Decachlor...	8.171	9.355	27384575	42577133	11.481	13.037
Target Compounds							
2)	A alpha-BHC	3.869	0.000	1076982	0	0.262	N.D. #
5)	MB Aldrin	0.000	5.679	0	2557932	N.D.	0.513 #
7)	B delta-BHC	4.625f	0.000	2444485	0	0.593	N.D. #
8)	B Heptachlo...	5.138	6.066	2814386	10220883	0.760	2.213 #
9)	A Endosulfan I	0.000	6.425	0	1483808	N.D.	0.355 #
10)	B gamma-Chl...	5.345f	0.000	1630470	0	0.440	N.D. #
11)	B alpha-Chl...	0.000	6.388	0	749015	N.D.	0.166 #
12)	B 4,4'-DDE	0.000	6.551	0	1067944	N.D.	0.258 #
13)	MA Dieldrin	0.000	6.681f	0	2208914	N.D.	0.529 #
15)	B Endosulfa...	6.239	7.111f	1060779	3261387	0.323	0.936 #
16)	A 4,4'-DDD	0.000	7.039	0	5914608	N.D.	1.728 #
17)	MA 4,4'-DDT	6.336	0.000	1193009	0	0.374	N.D. #
18)	B Endrin al...	6.432f	0.000	4447021	0	1.725	N.D. #
19)	B Endosulfa...	6.625	0.000	12399949	0	3.607	N.D. #
20)	A Methoxychlor	6.868f	7.779f	20268656	975697	11.195	0.545 #
22)	Mirex	0.000	8.433	0	7036232	N.D.	2.486 #
23)	Chlordane-1	4.318	0.000	1670946	0	14.616	N.D. #
24)	Chlordane-2	0.000	5.679f	0	2557932	N.D.	14.539 #
25)	Chlordane-3	5.345f	0.000	1630470	0	4.486	N.D. #
26)	Chlordane-4	0.000	6.388	0	749015	N.D.	0.953 #
27)	Chlordane-5	6.239	0.000	1060779	0	7.508	N.D. #

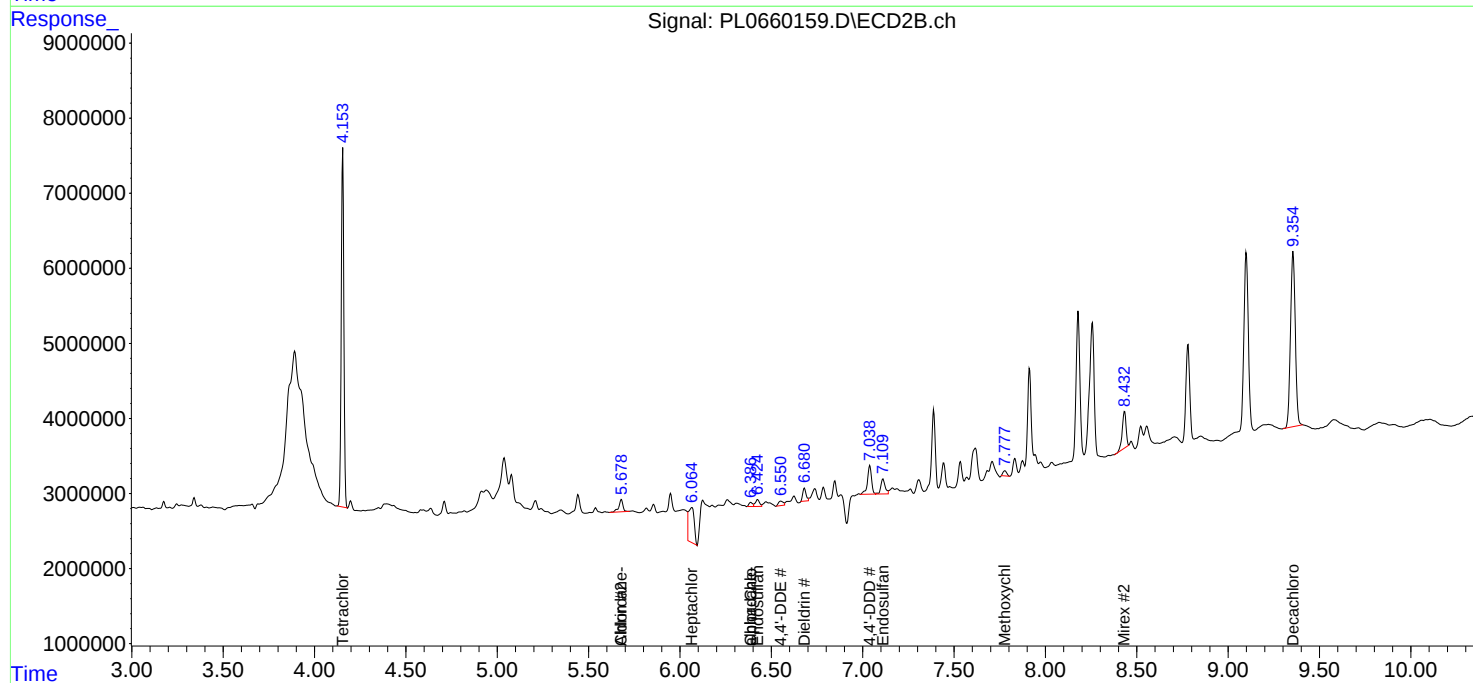
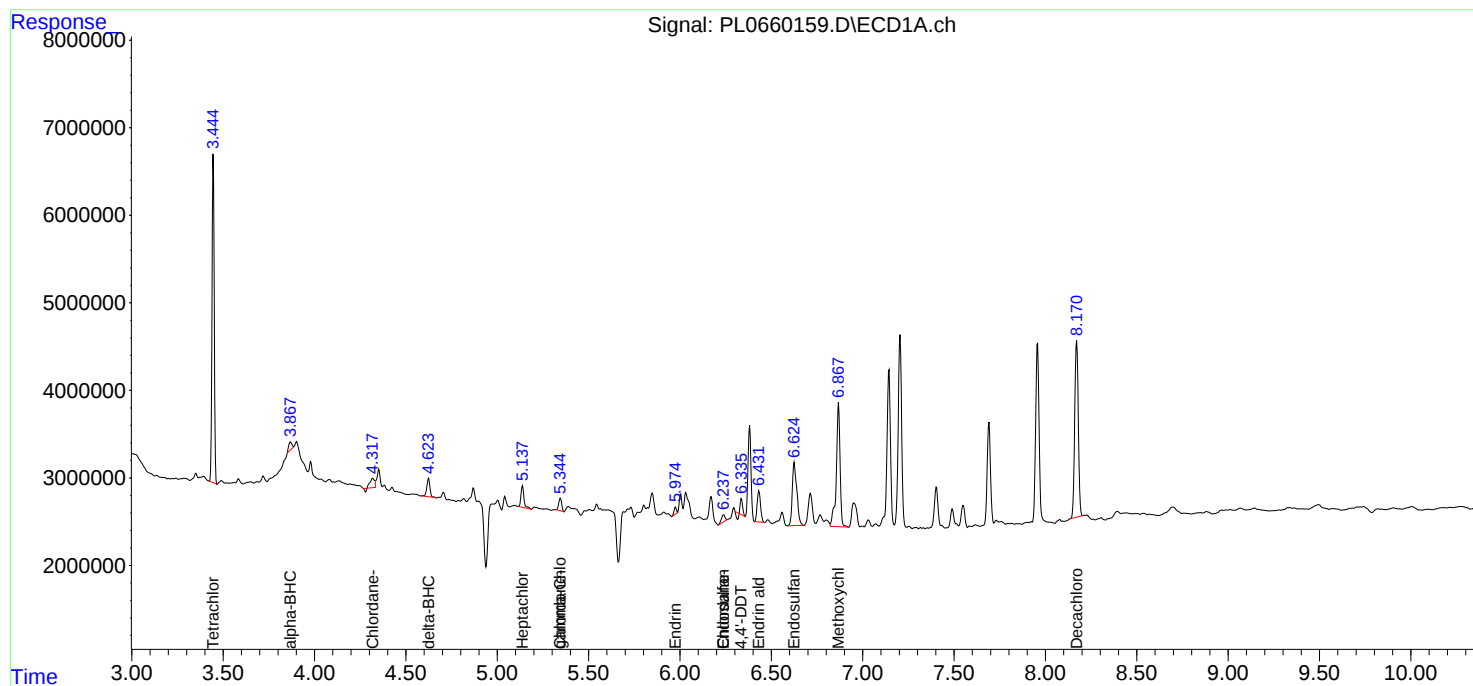
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

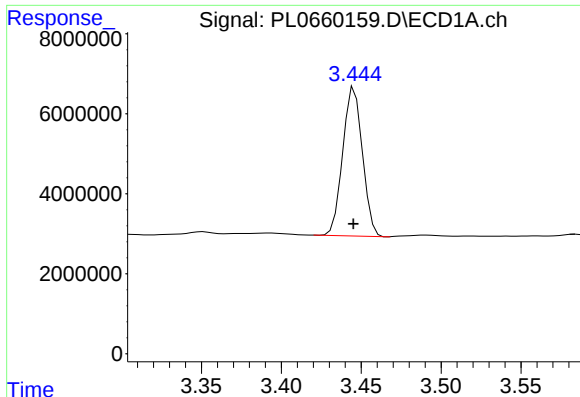
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL041521\
Data File : PL0660159.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 15 Apr 2021 10:29
Operator : AR\AJ
Sample : M2015-01
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 15 12:45:26 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL041421.M
Quant Title : GC Extractables
QLast Update : Wed Apr 14 15:37:20 2021
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

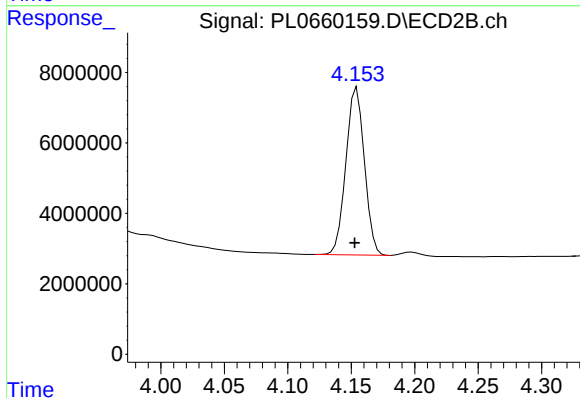




#1 Tetrachloro-m-xylene

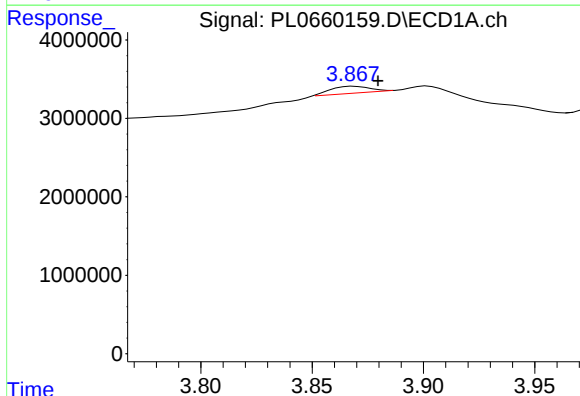
R.T.: 3.446 min
Delta R.T.: 0.000 min
Response: 31955796
Conc: 12.55 ng/ml

Instrument :
ECD_L
ClientSampleId :



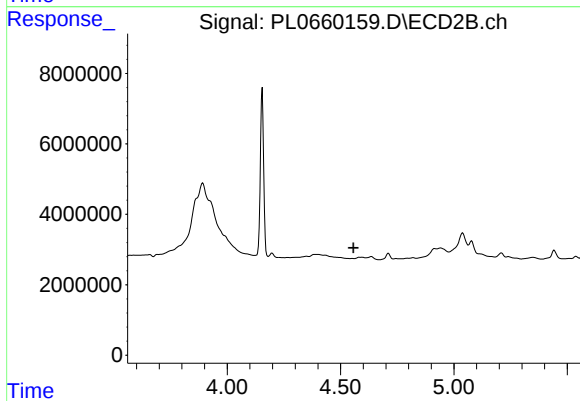
#1 Tetrachloro-m-xylene

R.T.: 4.154 min
Delta R.T.: 0.002 min
Response: 48158944
Conc: 11.97 ng/ml



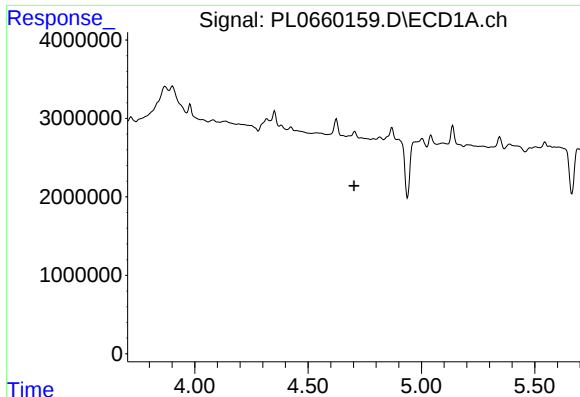
#2 alpha-BHC

R.T.: 3.869 min
Delta R.T.: -0.011 min
Response: 1076982
Conc: 0.26 ng/ml



#2 alpha-BHC

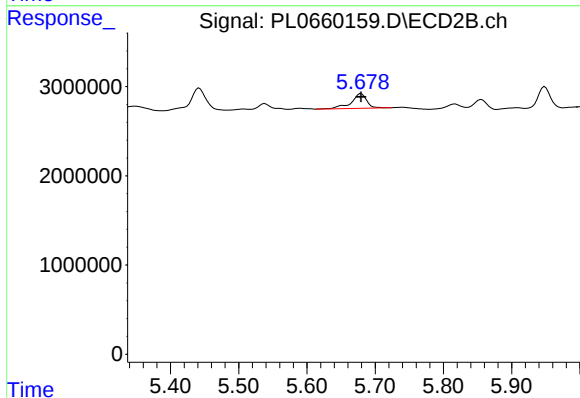
R.T.: 0.000 min
Exp R.T. : 4.558 min
Response: 0
Conc: N.D.



#5 Aldrin

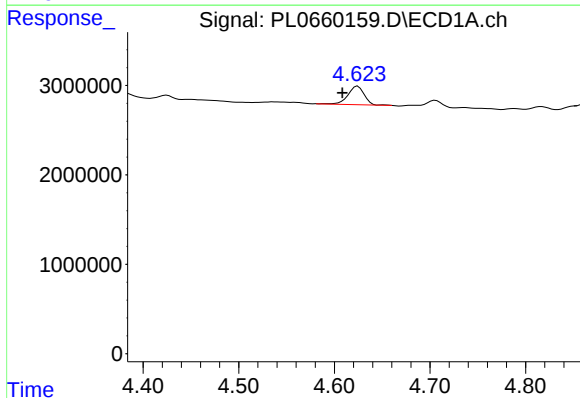
R.T.: 0.000 min
Exp R.T.: 4.704 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



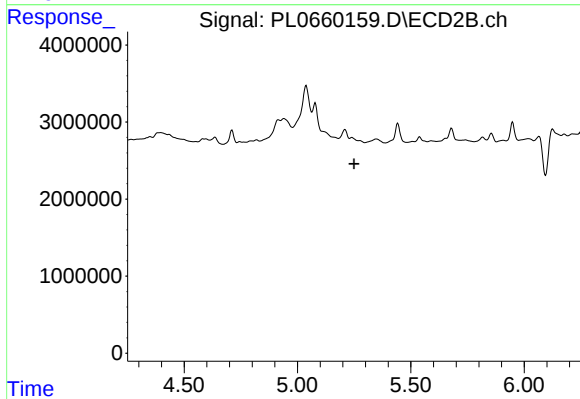
#5 Aldrin

R.T.: 5.679 min
Delta R.T.: 0.000 min
Response: 2557932
Conc: 0.51 ng/ml



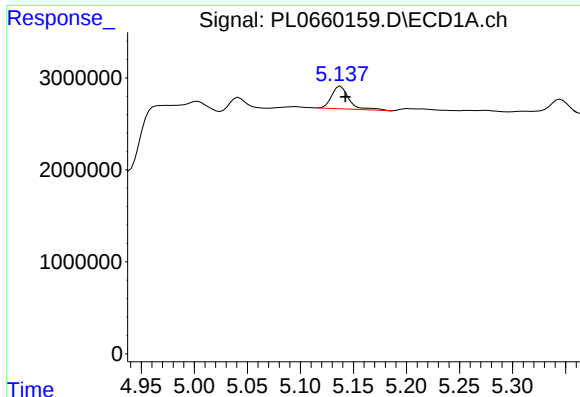
#7 delta-BHC

R.T.: 4.625 min
Delta R.T.: 0.016 min
Response: 2444485
Conc: 0.59 ng/ml



#7 delta-BHC

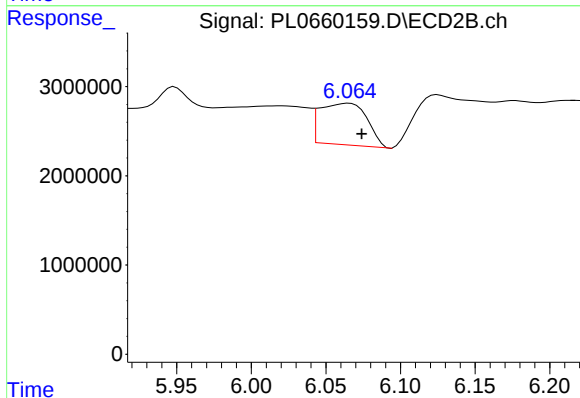
R.T.: 0.000 min
Exp R.T.: 5.250 min
Response: 0
Conc: N.D.



#8 Heptachlor epoxide

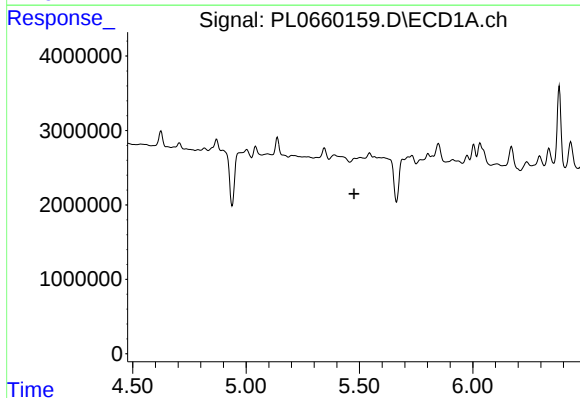
R.T.: 5.138 min
Delta R.T.: -0.005 min
Response: 2814386
Conc: 0.76 ng/ml

Instrument :
ECD_L
ClientSampleId :



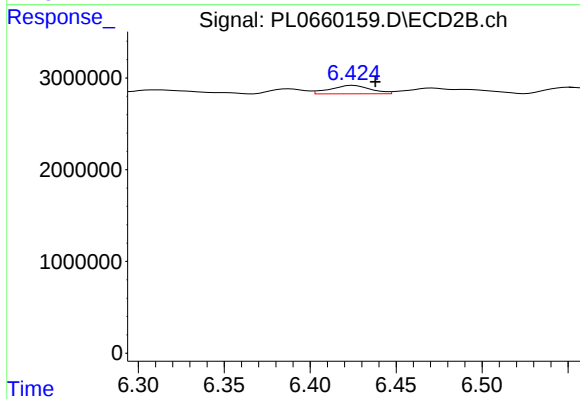
#8 Heptachlor epoxide

R.T.: 6.066 min
Delta R.T.: -0.008 min
Response: 10220883
Conc: 2.21 ng/ml



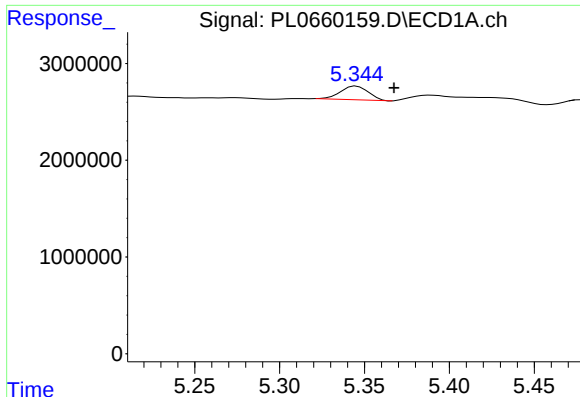
#9 Endosulfan I

R.T.: 0.000 min
Exp R.T. : 5.477 min
Response: 0
Conc: N.D.



#9 Endosulfan I

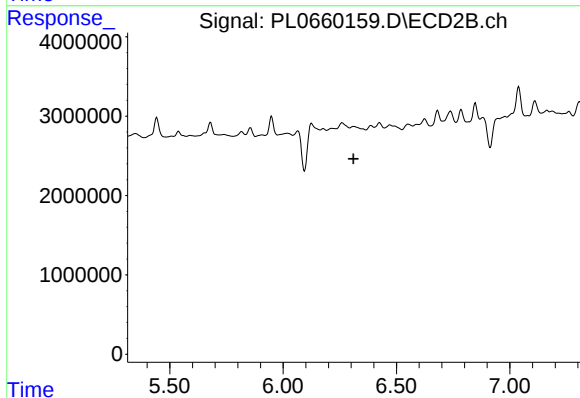
R.T.: 6.425 min
Delta R.T.: -0.013 min
Response: 1483808
Conc: 0.35 ng/ml



#10 gamma-Chlordane

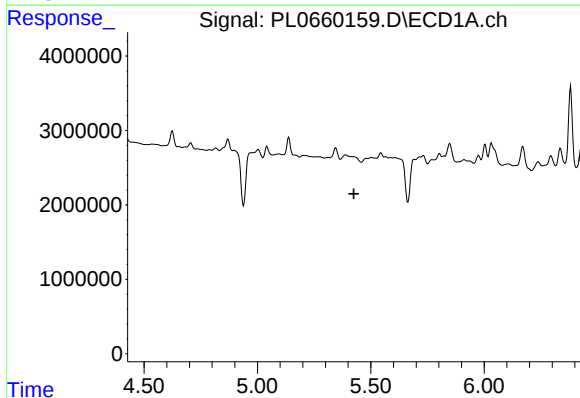
R.T.: 5.345 min
Delta R.T.: -0.022 min
Response: 1630470
Conc: 0.44 ng/ml

Instrument :
ECD_L
ClientSampleId :



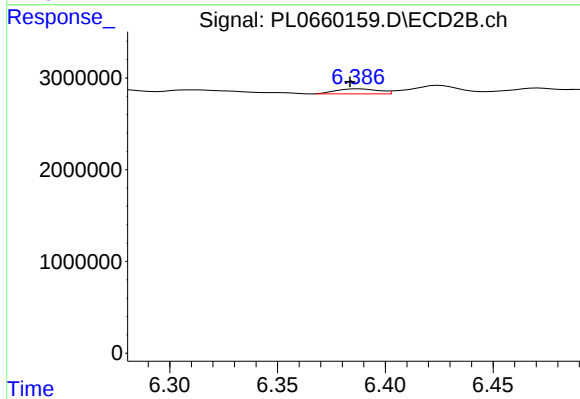
#10 gamma-Chlordane

R.T.: 0.000 min
Exp R.T. : 6.311 min
Response: 0
Conc: N.D.



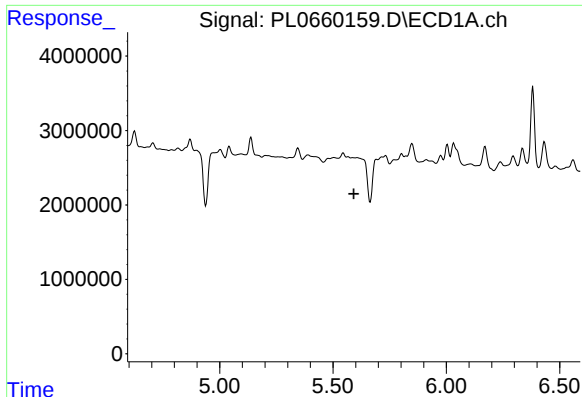
#11 alpha-Chlordane

R.T.: 0.000 min
Exp R.T. : 5.426 min
Response: 0
Conc: N.D.



#11 alpha-Chlordane

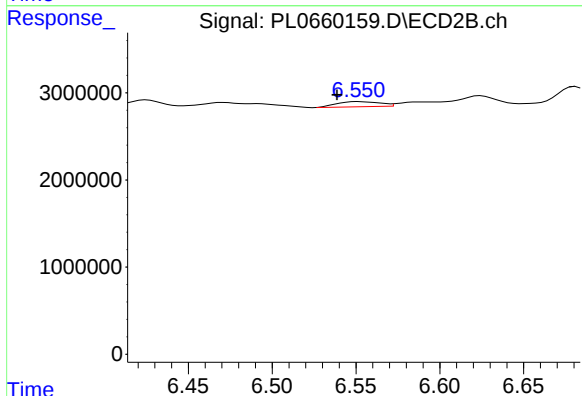
R.T.: 6.388 min
Delta R.T.: 0.004 min
Response: 749015
Conc: 0.17 ng/ml



#12 4,4'-DDE

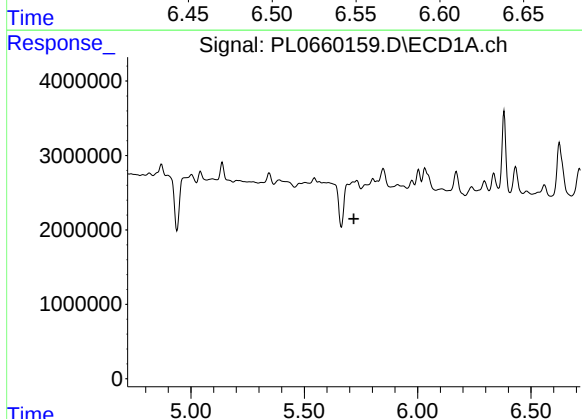
R.T.: 0.000 min
Exp R.T.: 5.591 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



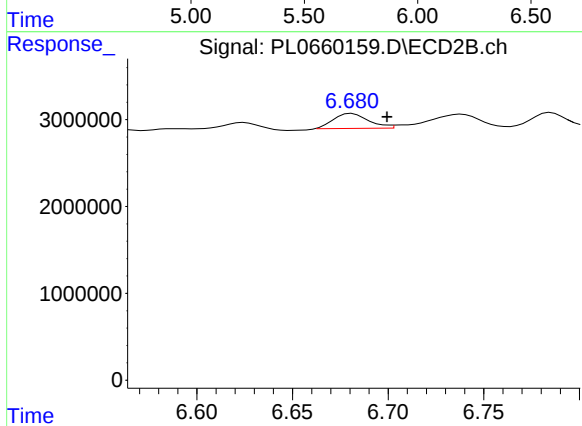
#12 4,4'-DDE

R.T.: 6.551 min
Delta R.T.: 0.013 min
Response: 1067944
Conc: 0.26 ng/ml



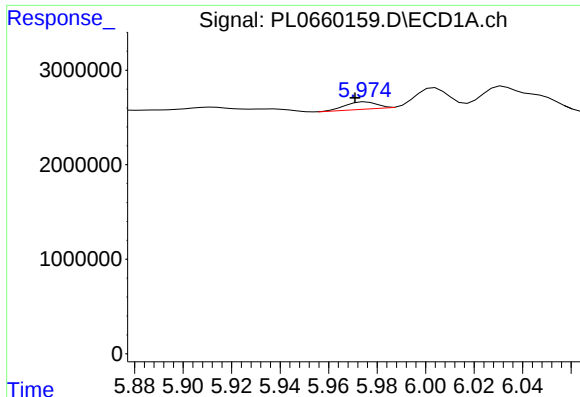
#13 Dieldrin

R.T.: 0.000 min
Exp R.T.: 5.718 min
Response: 0
Conc: N.D.



#13 Dieldrin

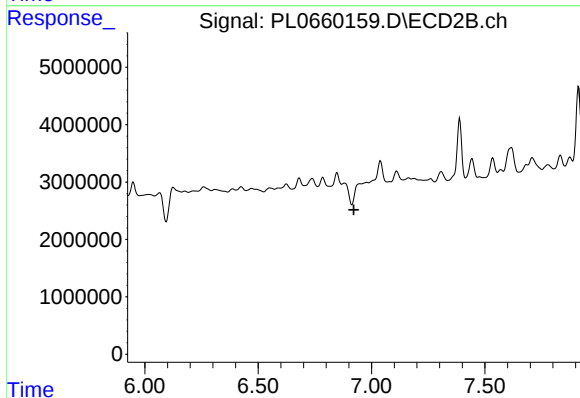
R.T.: 6.681 min
Delta R.T.: -0.018 min
Response: 2208914
Conc: 0.53 ng/ml



#14 Endrin

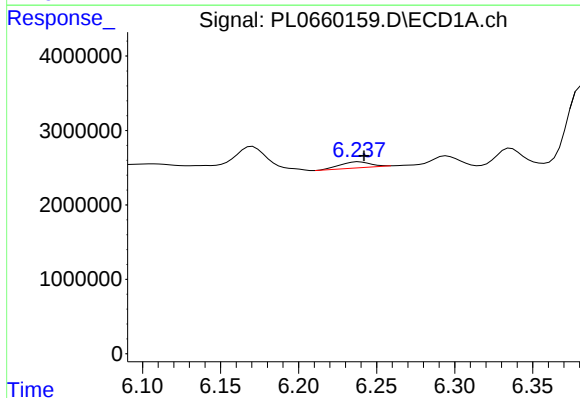
R.T.: 5.975 min
Delta R.T.: 0.004 min
Response: 683959
Conc: 0.20 ng/ml

Instrument :
ECD_L
ClientSampleId :



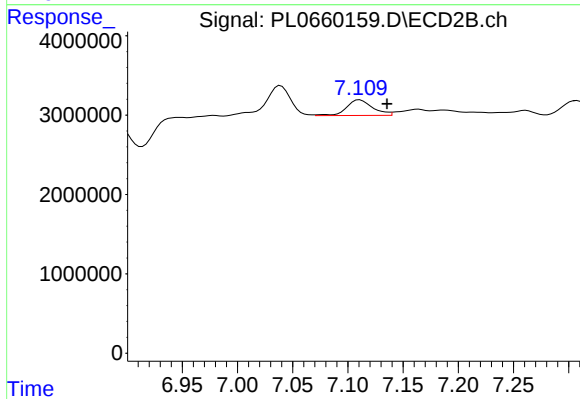
#14 Endrin

R.T.: 6.948 min
Delta R.T.: 0.026 min
Response: -2845410
Conc: N.D.



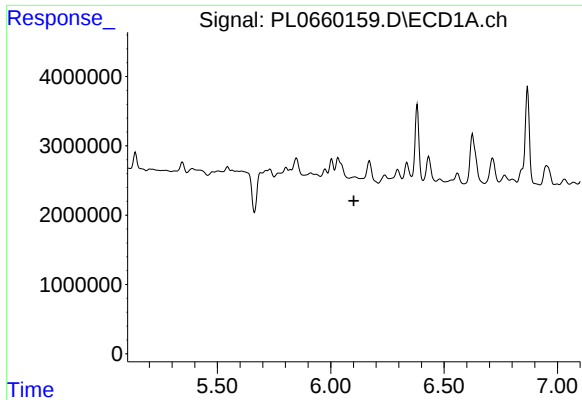
#15 Endosulfan II

R.T.: 6.239 min
Delta R.T.: -0.003 min
Response: 1060779
Conc: 0.32 ng/ml



#15 Endosulfan II

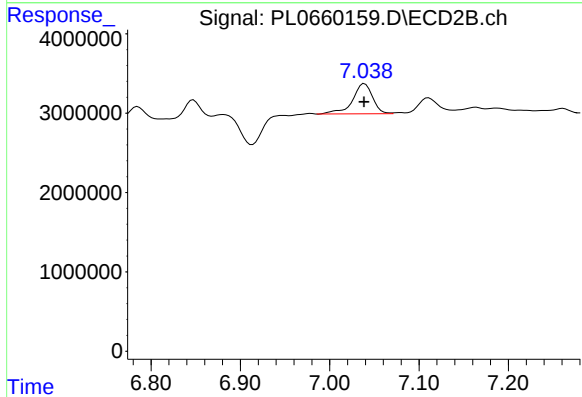
R.T.: 7.111 min
Delta R.T.: -0.025 min
Response: 3261387
Conc: 0.94 ng/ml



#16 4,4'-DDD

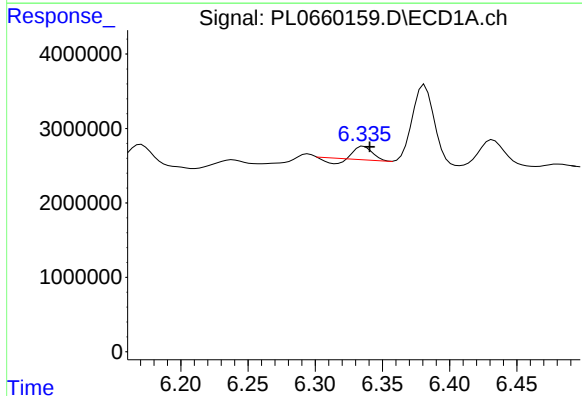
R.T.: 0.000 min
Exp R.T.: 6.102 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



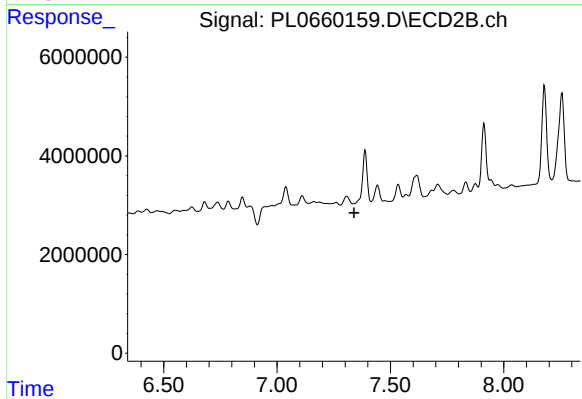
#16 4,4'-DDD

R.T.: 7.039 min
Delta R.T.: 0.000 min
Response: 5914608
Conc: 1.73 ng/ml



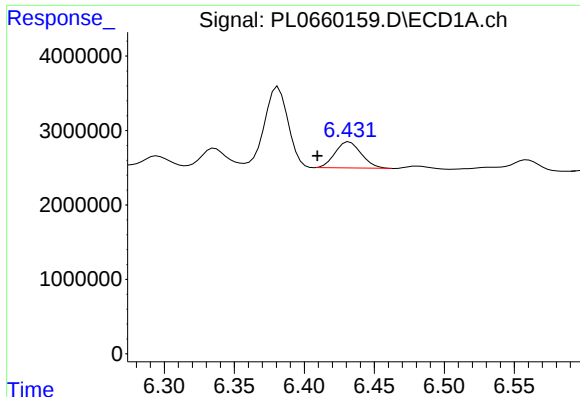
#17 4,4'-DDT

R.T.: 6.336 min
Delta R.T.: -0.005 min
Response: 1193009
Conc: 0.37 ng/ml



#17 4,4'-DDT

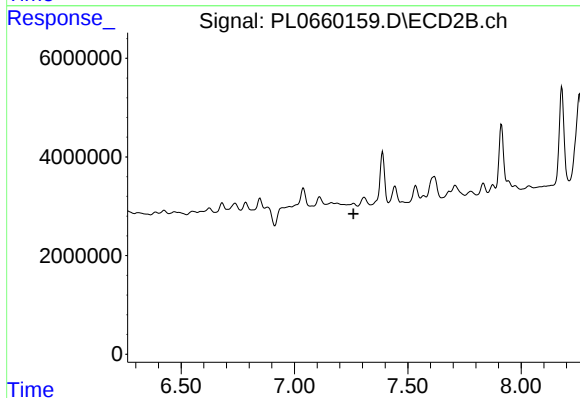
R.T.: 0.000 min
Exp R.T.: 7.339 min
Response: 0
Conc: N.D.



#18 Endrin aldehyde

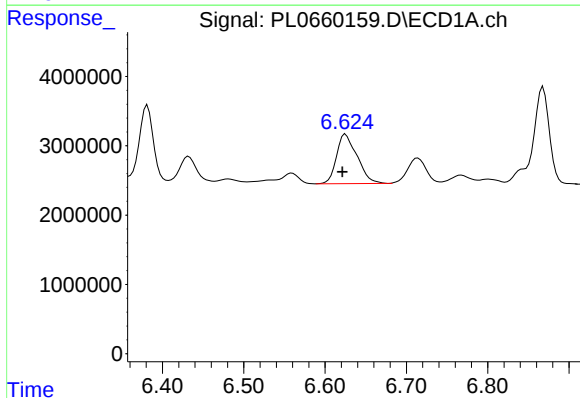
R.T.: 6.432 min
Delta R.T.: 0.023 min
Response: 4447021
Conc: 1.72 ng/ml

Instrument :
ECD_L
ClientSampleId :



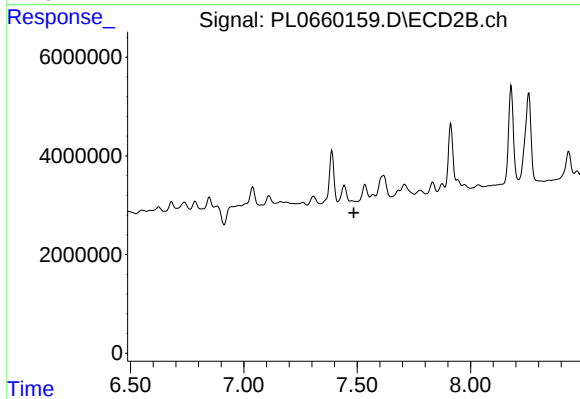
#18 Endrin aldehyde

R.T.: 0.000 min
Exp R.T. : 7.261 min
Response: 0
Conc: N.D.



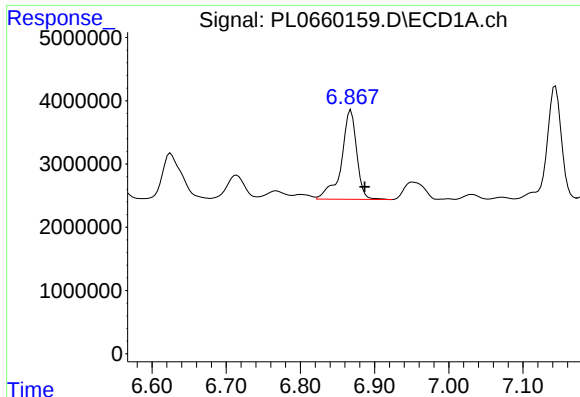
#19 Endosulfan Sulfate

R.T.: 6.625 min
Delta R.T.: 0.004 min
Response: 12399949
Conc: 3.61 ng/ml



#19 Endosulfan Sulfate

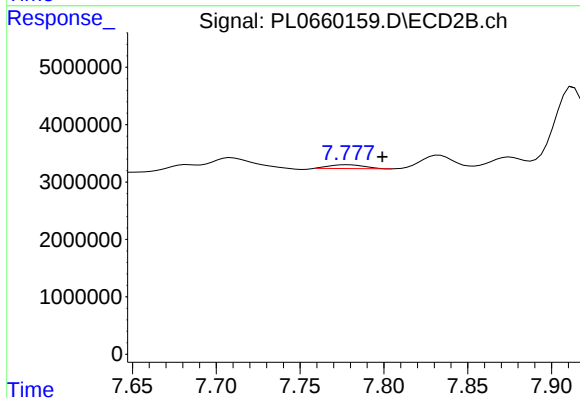
R.T.: 0.000 min
Exp R.T. : 7.485 min
Response: 0
Conc: N.D.



#20 Methoxychlor

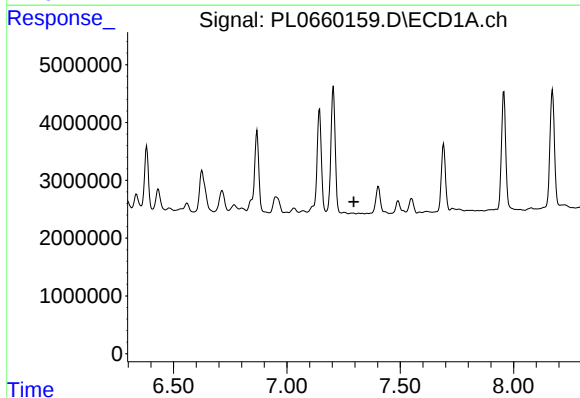
R.T.: 6.868 min
Delta R.T.: -0.018 min
Response: 20268656
Conc: 11.19 ng/ml

Instrument :
ECD_L
ClientSampleId :



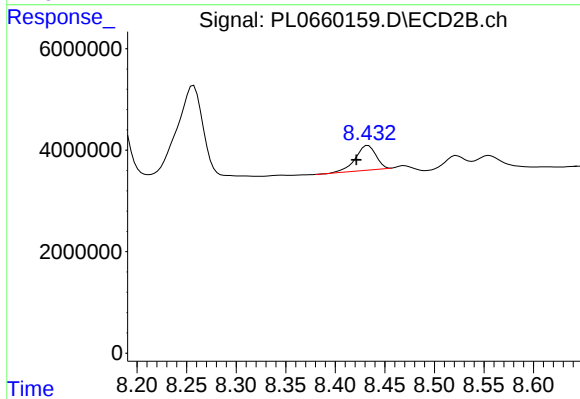
#20 Methoxychlor

R.T.: 7.779 min
Delta R.T.: -0.021 min
Response: 975697
Conc: 0.54 ng/ml



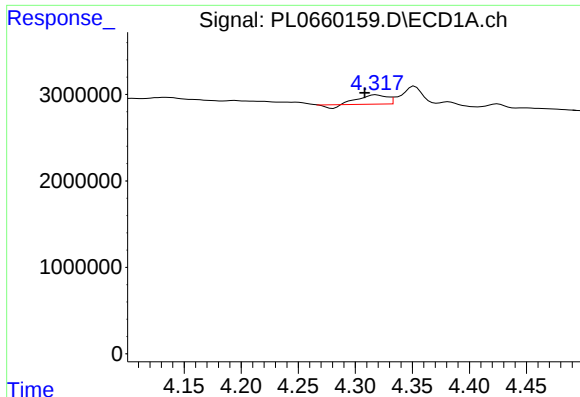
#22 Mirex

R.T.: 0.000 min
Exp R.T. : 7.296 min
Response: 0
Conc: N.D.



#22 Mirex

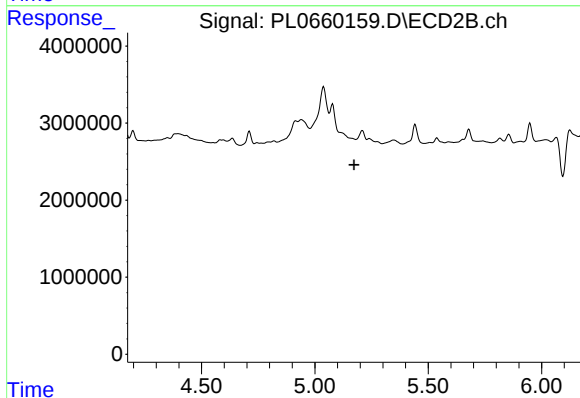
R.T.: 8.433 min
Delta R.T.: 0.012 min
Response: 7036232
Conc: 2.49 ng/ml



#23 Chlordane-1

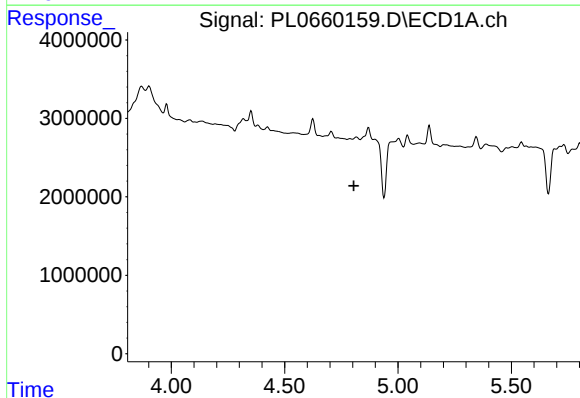
R.T.: 4.318 min
Delta R.T.: 0.010 min
Response: 1670946
Conc: 14.62 ng/ml

Instrument :
ECD_L
ClientSampleId :



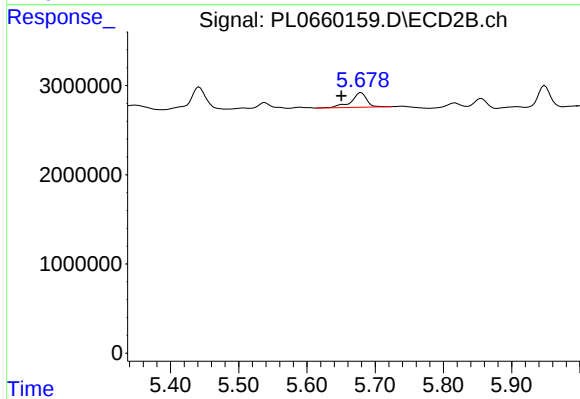
#23 Chlordane-1

R.T.: 0.000 min
Exp R.T. : 5.173 min
Response: 0
Conc: N.D.



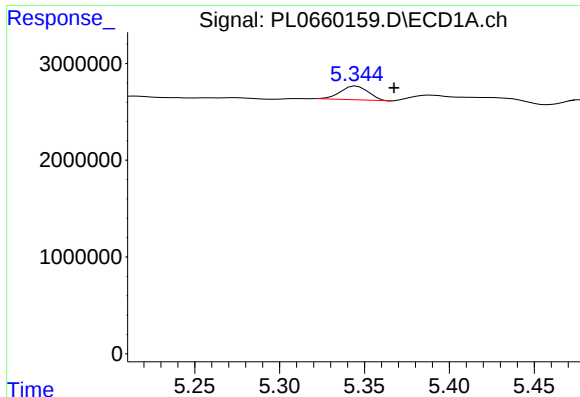
#24 Chlordane-2

R.T.: 0.000 min
Exp R.T. : 4.805 min
Response: 0
Conc: N.D.



#24 Chlordane-2

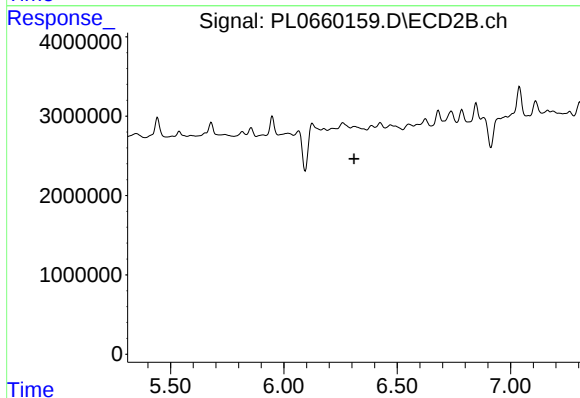
R.T.: 5.679 min
Delta R.T.: 0.029 min
Response: 2557932
Conc: 14.54 ng/ml



#25 Chlordane-3

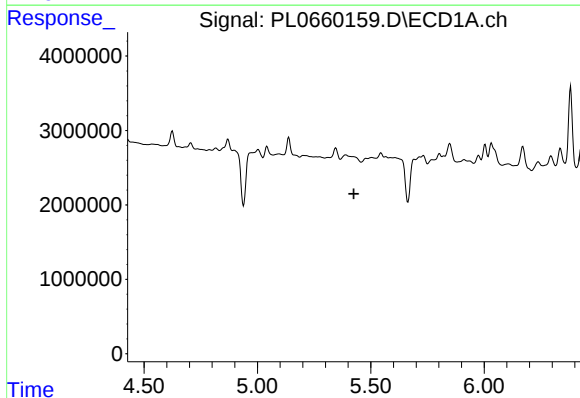
R.T.: 5.345 min
Delta R.T.: -0.022 min
Response: 1630470
Conc: 4.49 ng/ml

Instrument :
ECD_L
ClientSampleId :



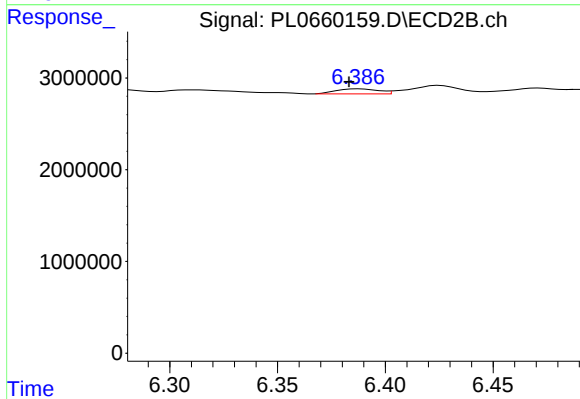
#25 Chlordane-3

R.T.: 0.000 min
Exp R.T. : 6.309 min
Response: 0
Conc: N.D.



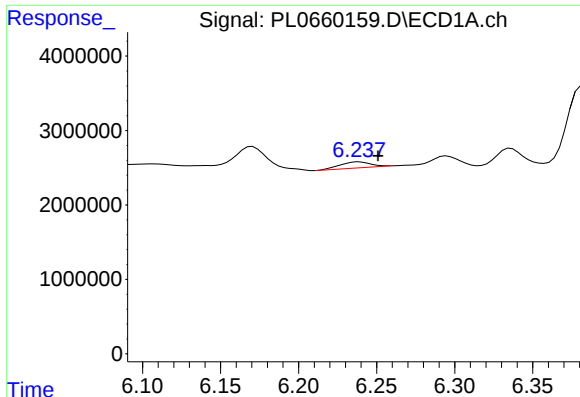
#26 Chlordane-4

R.T.: 0.000 min
Exp R.T. : 5.425 min
Response: 0
Conc: N.D.



#26 Chlordane-4

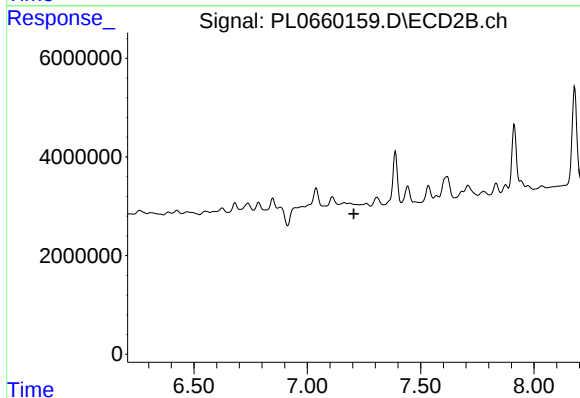
R.T.: 6.388 min
Delta R.T.: 0.004 min
Response: 749015
Conc: 0.95 ng/ml



#27 Chlordane-5

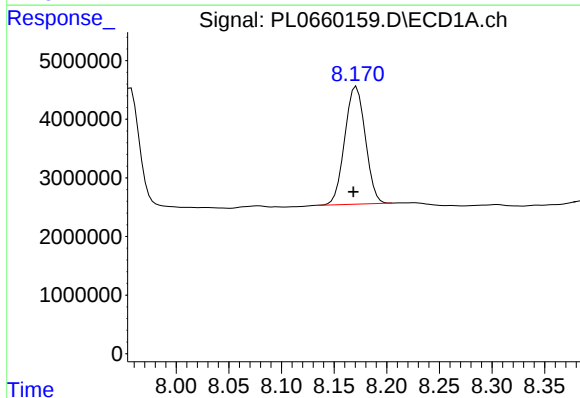
R.T.: 6.239 min
Delta R.T.: -0.012 min
Response: 1060779
Conc: 7.51 ng/ml

Instrument :
ECD_L
ClientSampleId :



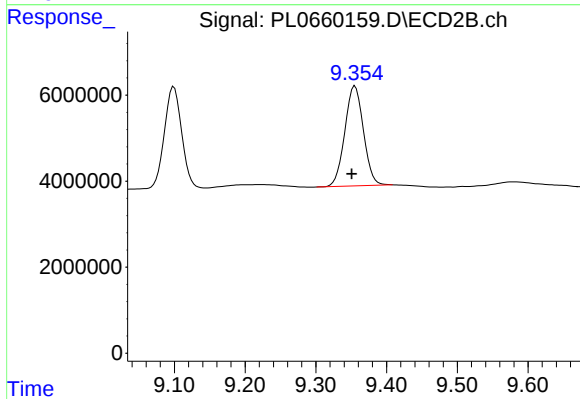
#27 Chlordane-5

R.T.: 0.000 min
Exp R.T.: 7.206 min
Response: 0
Conc: N.D.



#28 Decachlorobiphenyl

R.T.: 8.171 min
Delta R.T.: 0.003 min
Response: 27384575
Conc: 11.48 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.355 min
Delta R.T.: 0.005 min
Response: 42577133
Conc: 13.04 ng/ml