

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL060520\
 Data File : PL059158.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 05 Jun 2020 17:18
 Operator : AJ\MA
 Sample : L2814-13
 Misc :
 ALS Vial : 21 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 05 18:10:48 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL060320.M
 Quant Title : GC Extractables
 QLast Update : Thu Jun 04 08:16:22 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...	3.521	4.072	36759965	53544034	21.288	20.579
28)	SA Decachlor...	8.294	9.182	30276518	41012869	18.412	17.301
Target Compounds							
2)	A alpha-BHC	3.971	0.000	1971903	0	0.788	N.D. #
3)	MA gamma-BHC...	4.253	0.000	1032680	0	0.471	N.D. #
4)	MA Heptachlor	0.000	5.262	0	1993102	N.D.	0.578 #
5)	MB Aldrin	4.792	5.576	191484	392770	0.108	0.125
7)	B delta-BHC	0.000	5.112f	0	7000497	N.D.	2.496 #
9)	A Endosulfan I	5.608f	6.311	1007630	531696	0.644	0.190 #
10)	B gamma-Chl...	0.000	6.180f	0	5028389	N.D.	1.681 #
11)	B alpha-Chl...	0.000	6.253f	0	340031	N.D.	0.112 #
13)	MA Dieldrin	0.000	6.603f	0	725823	N.D.	0.249 #
14)	MA Endrin	0.000	6.822f	0	801147	N.D.	0.322 #
15)	B Endosulfa...	6.367	7.008	400663	2169340	0.259	0.833 #
16)	A 4,4'-DDD	6.216	6.912	499238	1204853	0.378	0.519 #
17)	MA 4,4'-DDT	6.465	7.227	334503	80421	0.265	0.035 #
18)	B Endrin al...	0.000	7.140	0	126497	N.D.	0.055 #
20)	A Methoxychlor	0.000	7.677	0	461496	N.D.	0.350 #
21)	B Endrin ke...	7.265f	7.809f	382216	1673529	0.220	0.638 #
22)	Mirex	7.429	0.000	925054	0	0.670	N.D. #
23)	Chlordane-1	4.400	0.000	770155	0	15.311	N.D. #
24)	Chlordane-2	0.000	5.576f	0	392770	N.D.	4.117 #
25)	Chlordane-3	0.000	6.180f	0	5028389	N.D.	13.409 #
26)	Chlordane-4	0.000	6.253f	0	340031	N.D.	0.747 #
27)	Chlordane-5	6.367	7.069	400663	379746	8.051	4.798 #

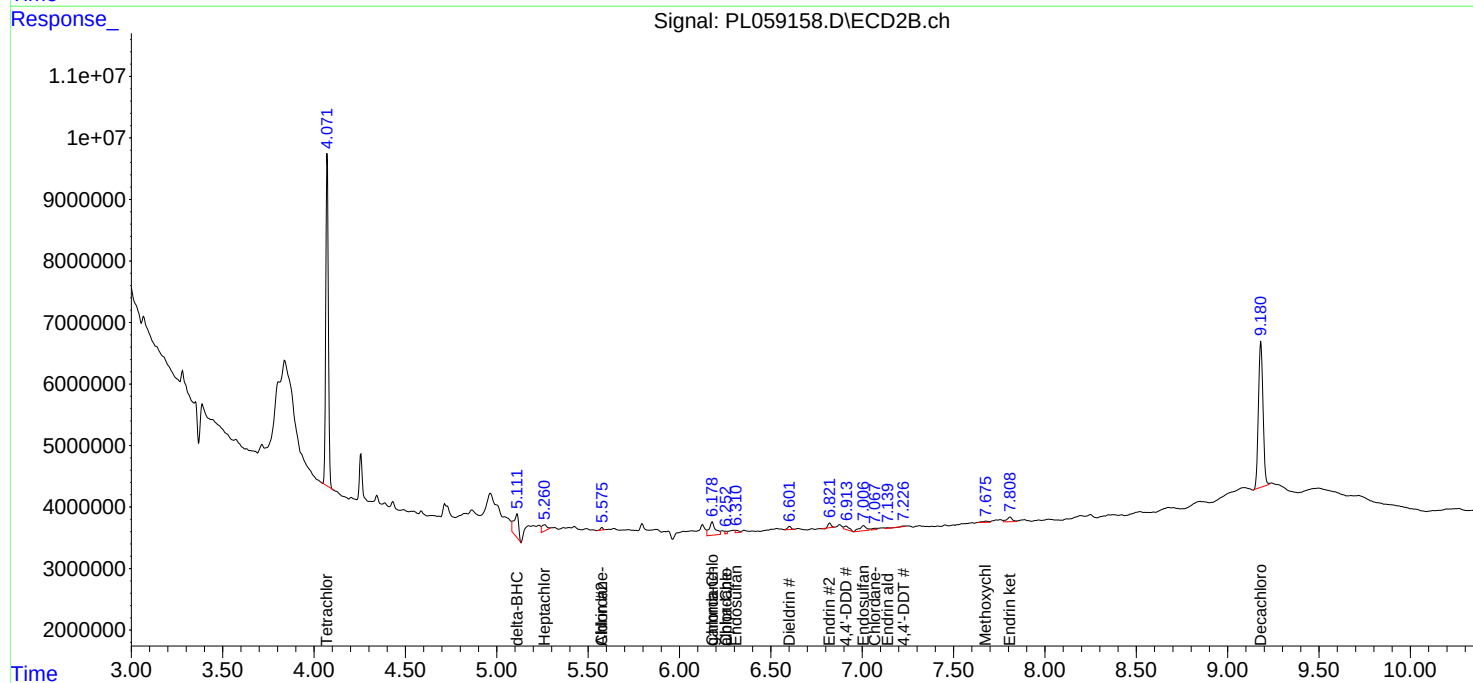
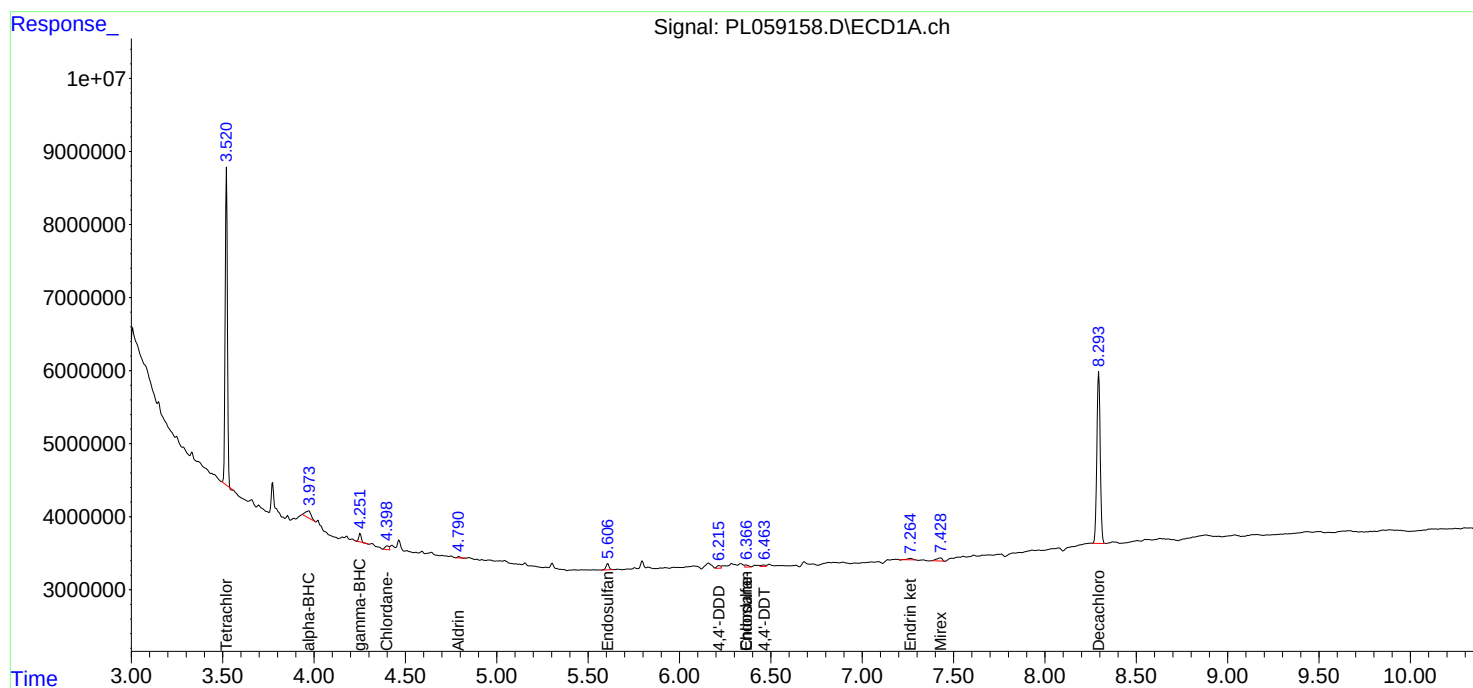
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

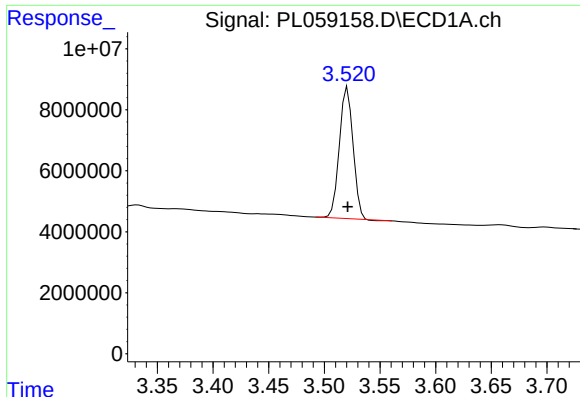
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL060520\
Data File : PL059158.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 05 Jun 2020 17:18
Operator : AJ\MA
Sample : L2814-13
Misc :
ALS Vial : 21 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 05 18:10:48 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL060320.M
Quant Title : GC Extractables
QLast Update : Thu Jun 04 08:16:22 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

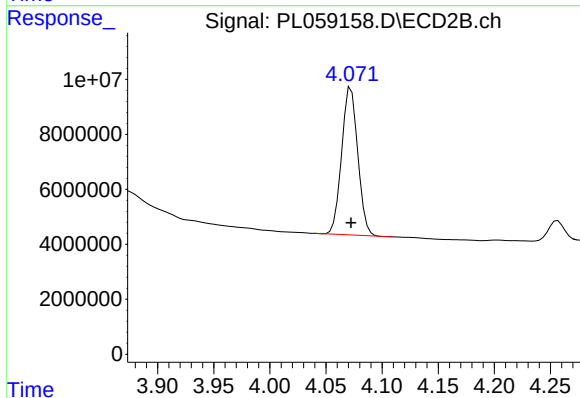




#1 Tetrachloro-m-xylene

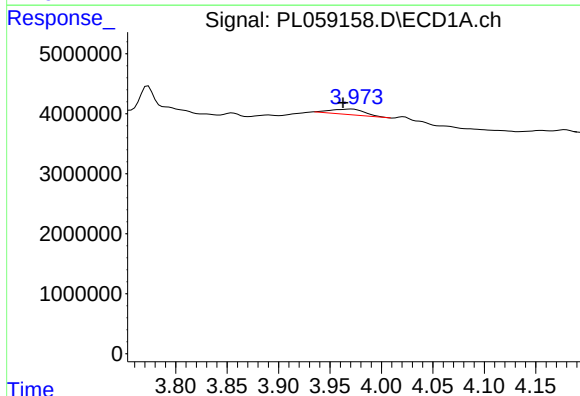
R.T.: 3.521 min
Delta R.T.: 0.000 min
Response: 36759965
Conc: 21.29 ng/ml

Instrument :
ECD_L
ClientSampleId :



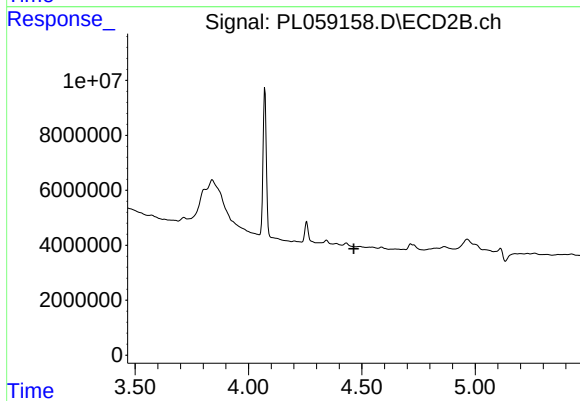
#1 Tetrachloro-m-xylene

R.T.: 4.072 min
Delta R.T.: 0.000 min
Response: 53544034
Conc: 20.58 ng/ml



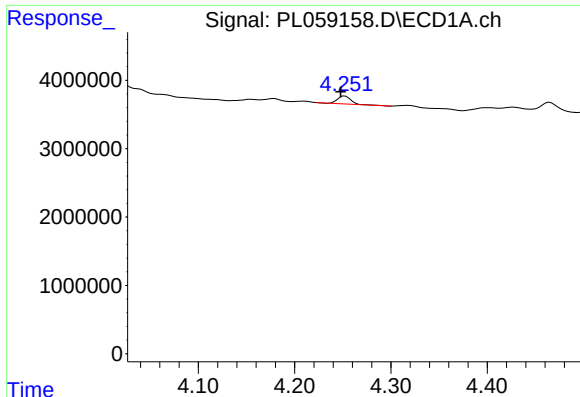
#2 alpha-BHC

R.T.: 3.971 min
Delta R.T.: 0.009 min
Response: 1971903
Conc: 0.79 ng/ml



#2 alpha-BHC

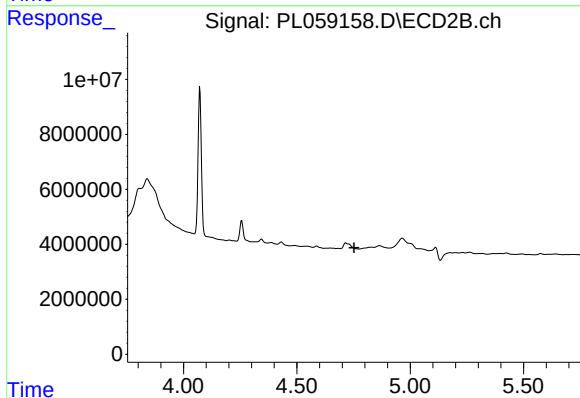
R.T.: 0.000 min
Exp R.T. : 4.465 min
Response: 0
Conc: N.D.



#3 gamma-BHC (Lindane)

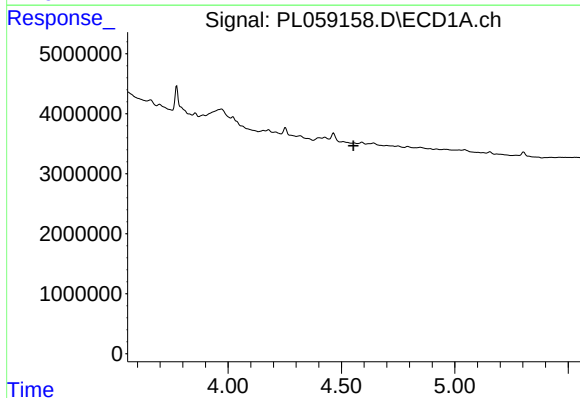
R.T.: 4.253 min
Delta R.T.: 0.005 min
Response: 1032680
Conc: 0.47 ng/ml

Instrument :
ECD_L
ClientSampleId :



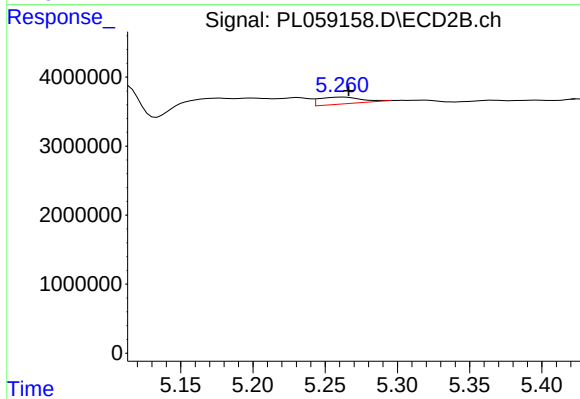
#3 gamma-BHC (Lindane)

R.T.: 0.000 min
Exp R.T. : 4.752 min
Response: 0
Conc: N.D.



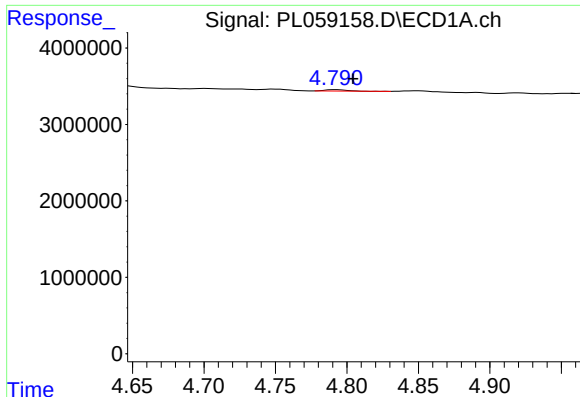
#4 Heptachlor

R.T.: 0.000 min
Exp R.T. : 4.554 min
Response: 0
Conc: N.D.



#4 Heptachlor

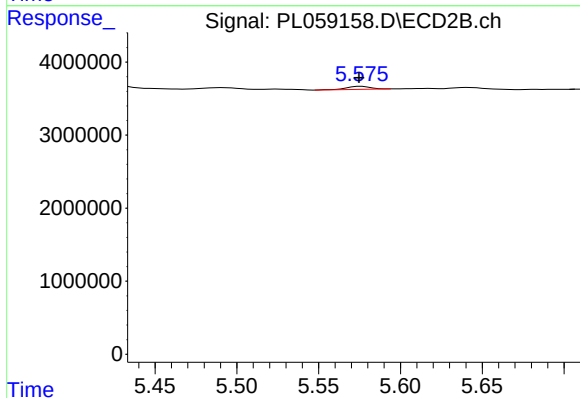
R.T.: 5.262 min
Delta R.T.: -0.004 min
Response: 1993102
Conc: 0.58 ng/ml



#5 Aldrin

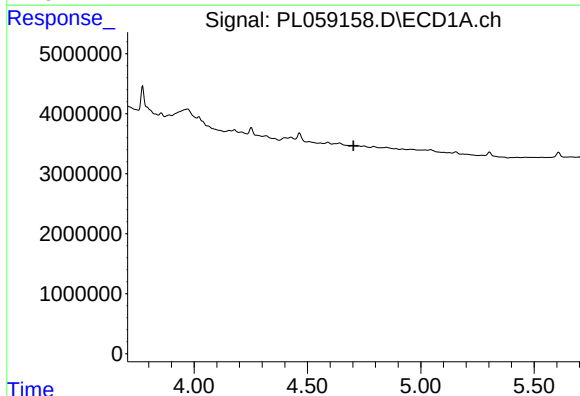
R.T.: 4.792 min
Delta R.T.: -0.012 min
Response: 191484
Conc: 0.11 ng/ml

Instrument :
ECD_L
ClientSampleId :



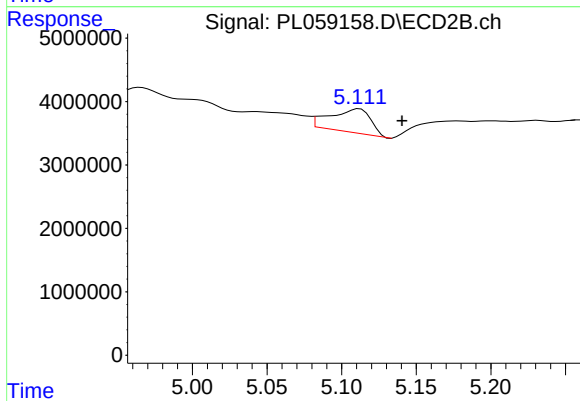
#5 Aldrin

R.T.: 5.576 min
Delta R.T.: 0.001 min
Response: 392770
Conc: 0.12 ng/ml



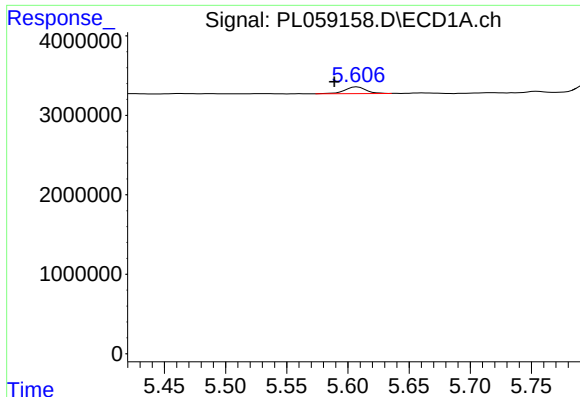
#7 delta-BHC

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



#7 delta-BHC

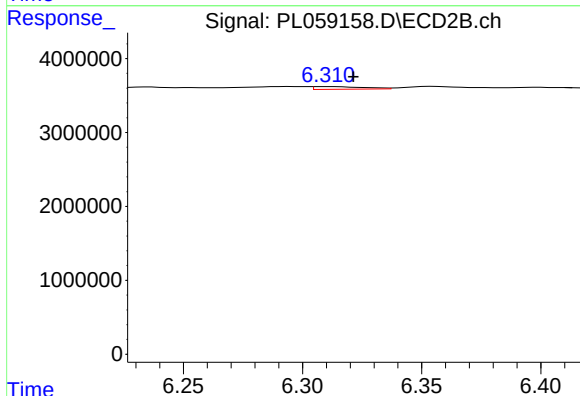
R.T.: 5.112 min
Delta R.T.: -0.029 min
Response: 7000497
Conc: 2.50 ng/ml



#9 Endosulfan I

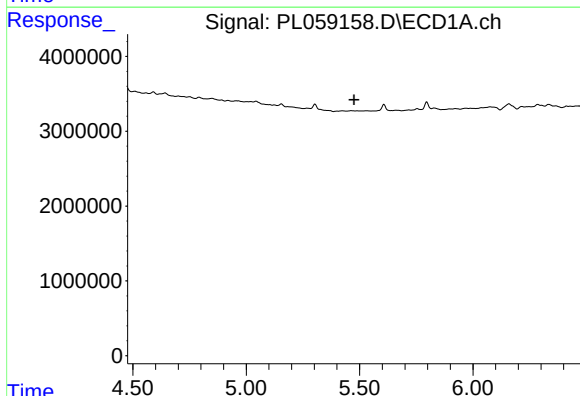
R.T.: 5.608 min
Delta R.T.: 0.019 min
Response: 1007630
Conc: 0.64 ng/ml

Instrument :
ECD_L
ClientSampleId :



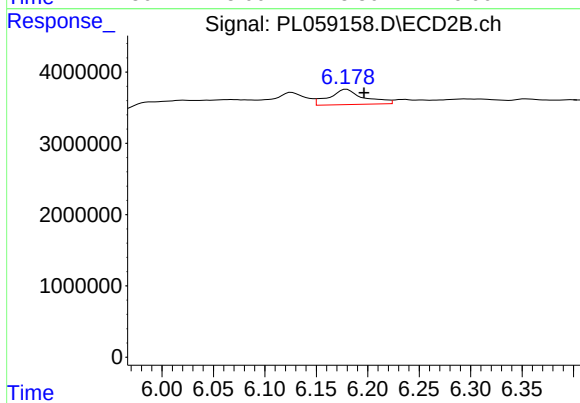
#9 Endosulfan I

R.T.: 6.311 min
Delta R.T.: -0.010 min
Response: 531696
Conc: 0.19 ng/ml



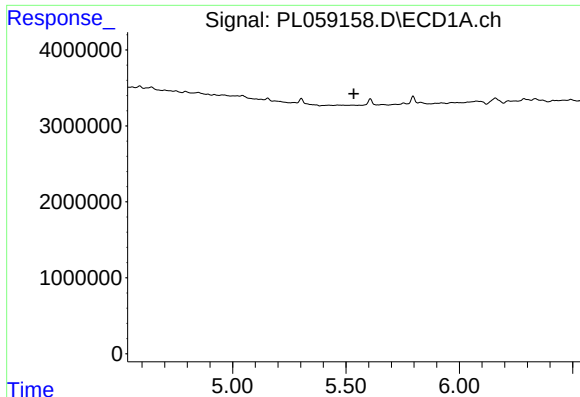
#10 gamma-Chlordane

R.T.: 0.000 min
Exp R.T. : 5.476 min
Response: 0
Conc: N.D.



#10 gamma-Chlordane

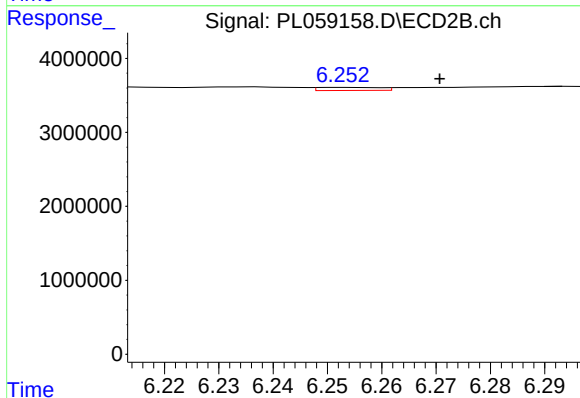
R.T.: 6.180 min
Delta R.T.: -0.017 min
Response: 5028389
Conc: 1.68 ng/ml



#11 alpha-Chlordane

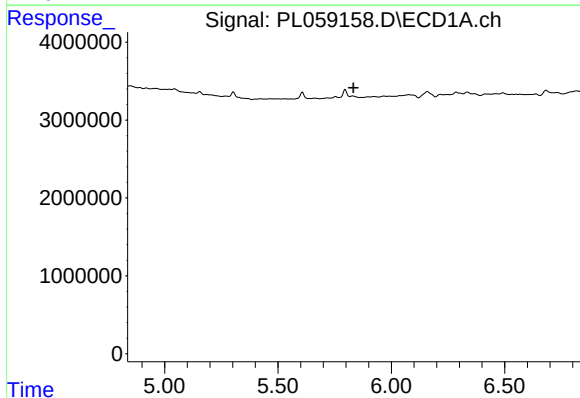
R.T.: 0.000 min
Exp R.T.: 5.535 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



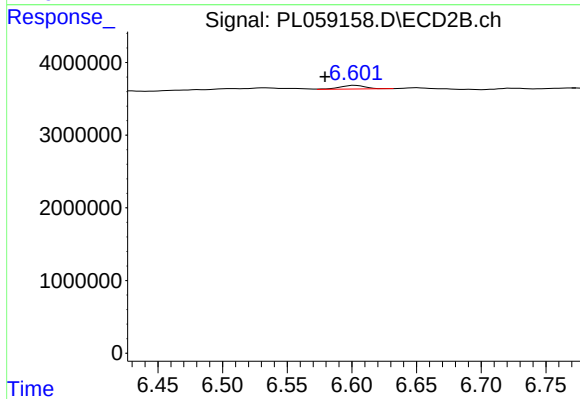
#11 alpha-Chlordane

R.T.: 6.253 min
Delta R.T.: -0.017 min
Response: 340031
Conc: 0.11 ng/ml



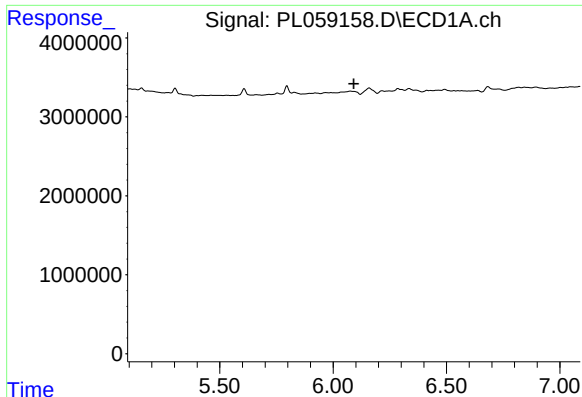
#13 Dieldrin

R.T.: 0.000 min
Exp R.T.: 5.833 min
Response: 0
Conc: N.D.



#13 Dieldrin

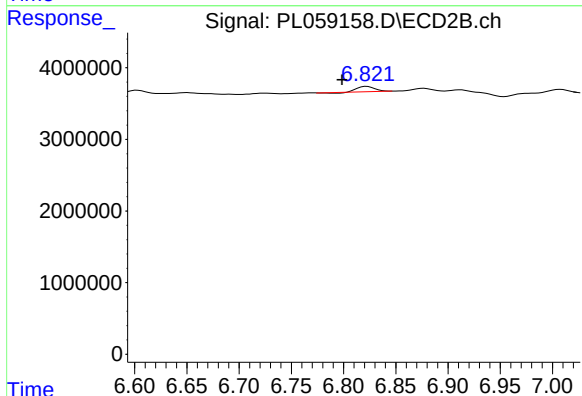
R.T.: 6.603 min
Delta R.T.: 0.023 min
Response: 725823
Conc: 0.25 ng/ml



#14 Endrin

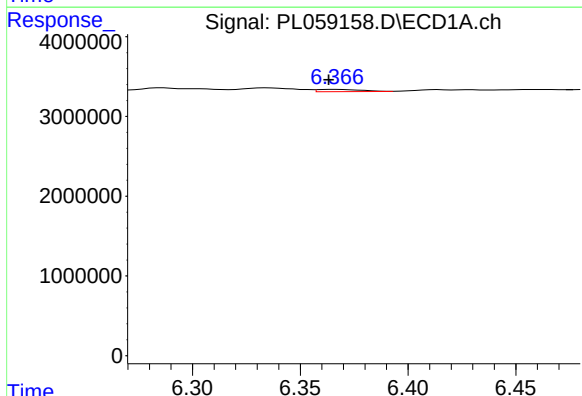
R.T.: 0.000 min
Exp R.T.: 6.091 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



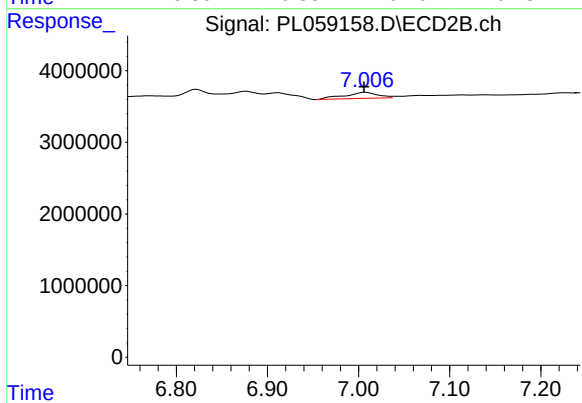
#14 Endrin

R.T.: 6.822 min
Delta R.T.: 0.023 min
Response: 801147
Conc: 0.32 ng/ml



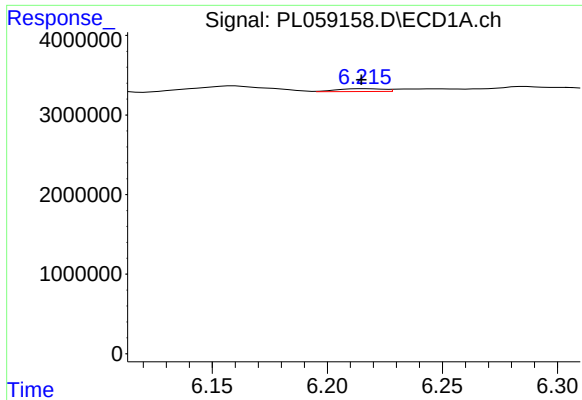
#15 Endosulfan II

R.T.: 6.367 min
Delta R.T.: 0.004 min
Response: 400663
Conc: 0.26 ng/ml



#15 Endosulfan II

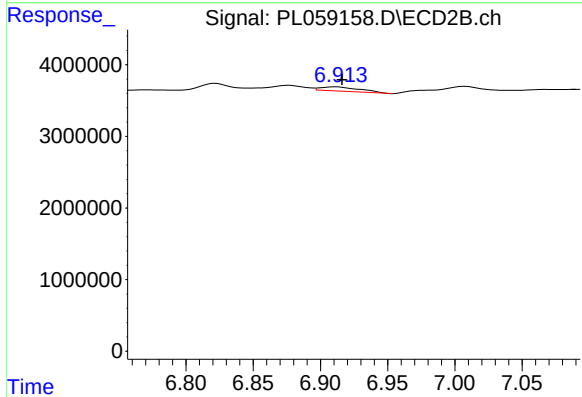
R.T.: 7.008 min
Delta R.T.: 0.002 min
Response: 2169340
Conc: 0.83 ng/ml



#16 4,4'-DDD

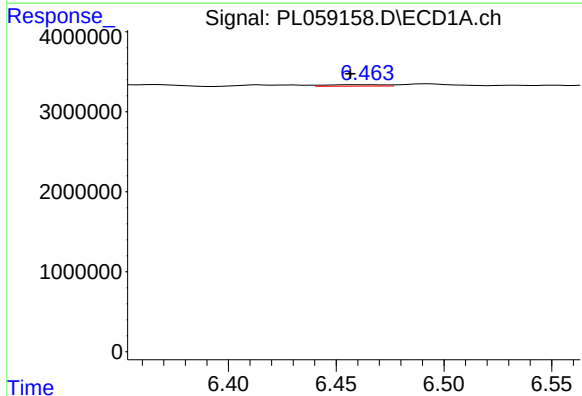
R.T.: 6.216 min
Delta R.T.: 0.002 min
Response: 499238
Conc: 0.38 ng/ml

Instrument :
ECD_L
ClientSampleId :



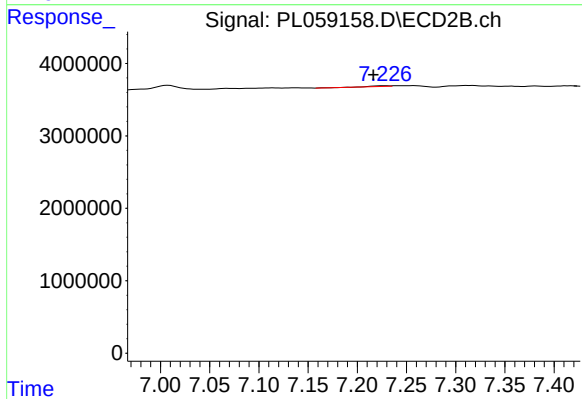
#16 4,4'-DDD

R.T.: 6.912 min
Delta R.T.: -0.004 min
Response: 1204853
Conc: 0.52 ng/ml



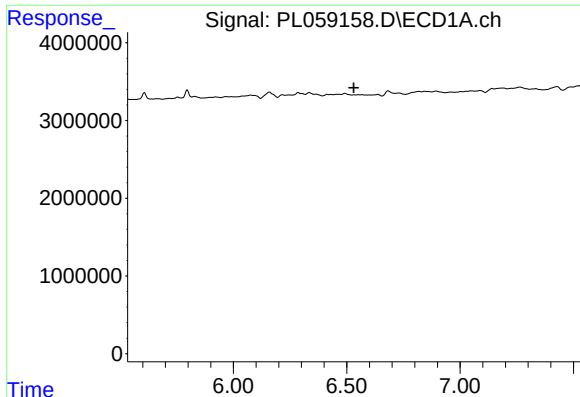
#17 4,4'-DDT

R.T.: 6.465 min
Delta R.T.: 0.008 min
Response: 334503
Conc: 0.27 ng/ml



#17 4,4'-DDT

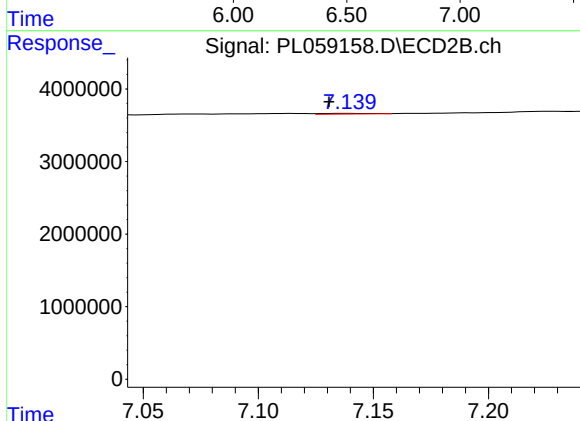
R.T.: 7.227 min
Delta R.T.: 0.011 min
Response: 80421
Conc: 0.04 ng/ml



#18 Endrin aldehyde

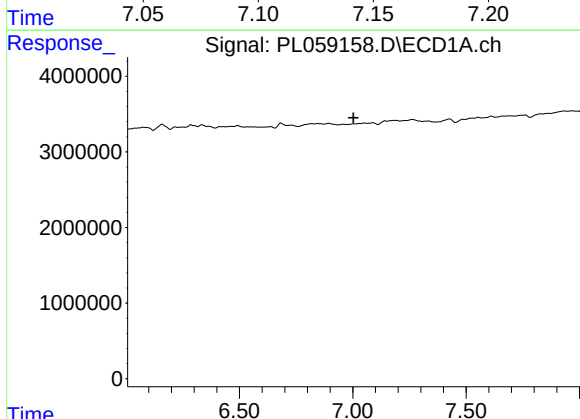
R.T.: 0.000 min
Exp R.T. : 6.531 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



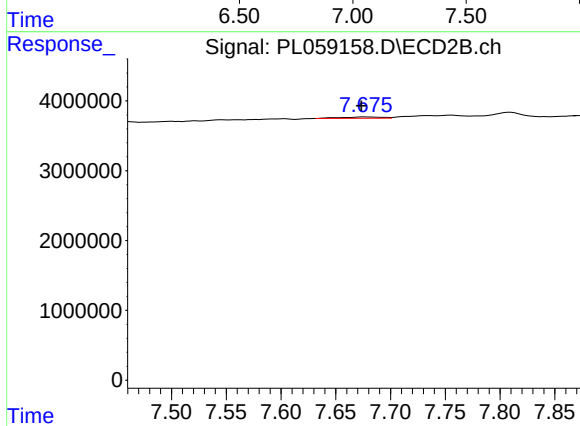
#18 Endrin aldehyde

R.T.: 7.140 min
Delta R.T.: 0.009 min
Response: 126497
Conc: 0.06 ng/ml



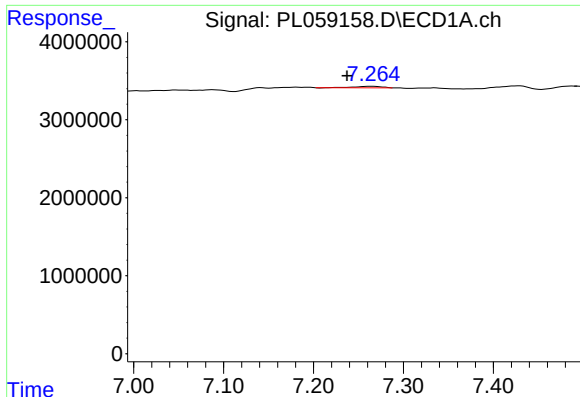
#20 Methoxychlor

R.T.: 0.000 min
Exp R.T. : 7.003 min
Response: 0
Conc: N.D.



#20 Methoxychlor

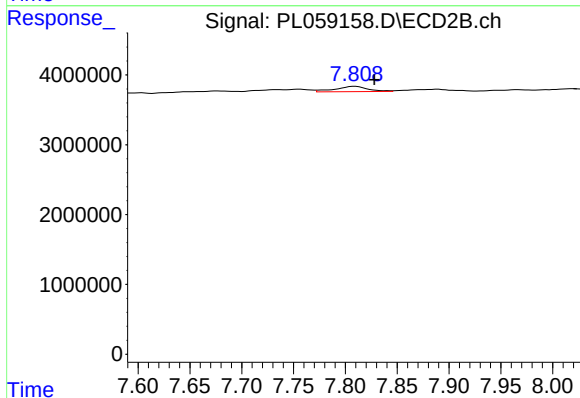
R.T.: 7.677 min
Delta R.T.: 0.003 min
Response: 461496
Conc: 0.35 ng/ml



#21 Endrin ketone

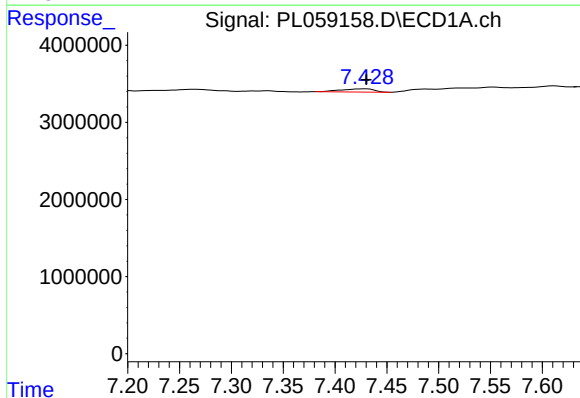
R.T.: 7.265 min
Delta R.T.: 0.028 min
Response: 382216
Conc: 0.22 ng/ml

Instrument :
ECD_L
ClientSampleId :



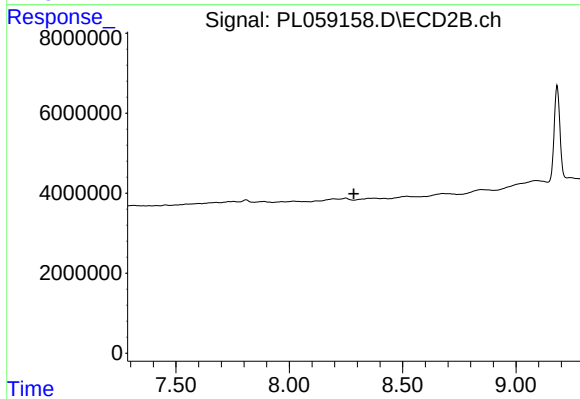
#21 Endrin ketone

R.T.: 7.809 min
Delta R.T.: -0.019 min
Response: 1673529
Conc: 0.64 ng/ml



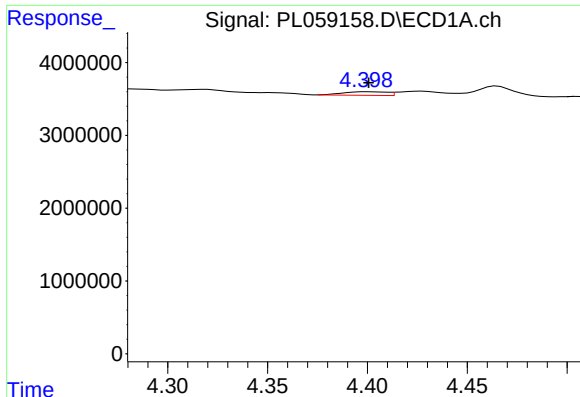
#22 Mirex

R.T.: 7.429 min
Delta R.T.: 0.000 min
Response: 925054
Conc: 0.67 ng/ml



#22 Mirex

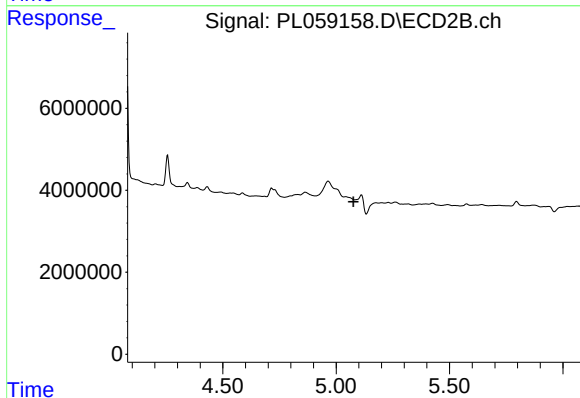
R.T.: 0.000 min
Exp R.T.: 8.285 min
Response: 0
Conc: N.D.



#23 Chlordane-1

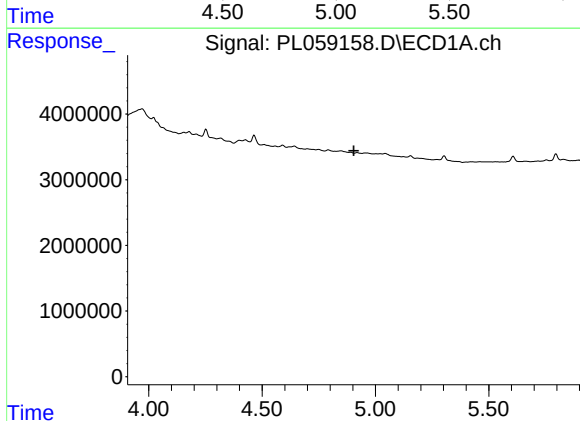
R.T.: 4.400 min
Delta R.T.: 0.000 min
Response: 770155
Conc: 15.31 ng/ml

Instrument :
ECD_L
ClientSampleId :



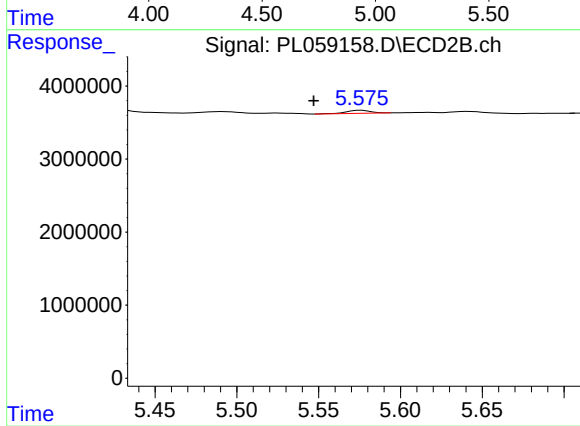
#23 Chlordane-1

R.T.: 0.000 min
Exp R.T. : 5.077 min
Response: 0
Conc: N.D.



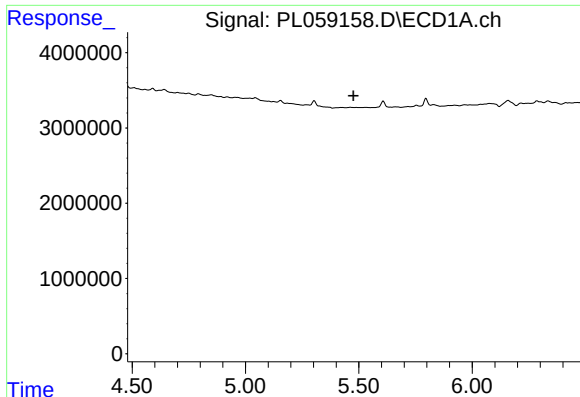
#24 Chlordane-2

R.T.: 0.000 min
Exp R.T. : 4.904 min
Response: 0
Conc: N.D.



#24 Chlordane-2

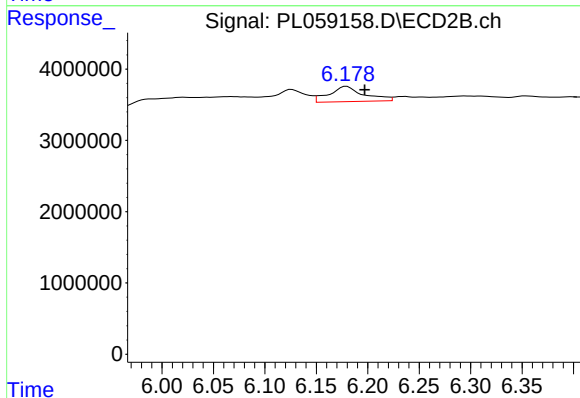
R.T.: 5.576 min
Delta R.T.: 0.029 min
Response: 392770
Conc: 4.12 ng/ml



#25 Chlordane-3

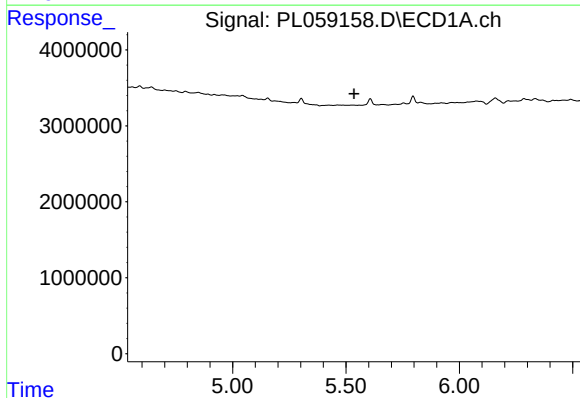
R.T.: 0.000 min
Exp R.T.: 5.477 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



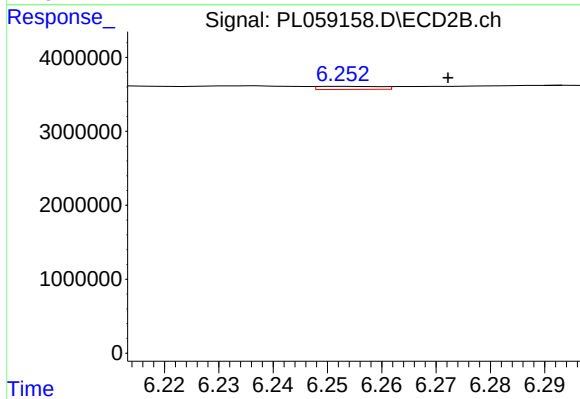
#25 Chlordane-3

R.T.: 6.180 min
Delta R.T.: -0.017 min
Response: 5028389
Conc: 13.41 ng/ml



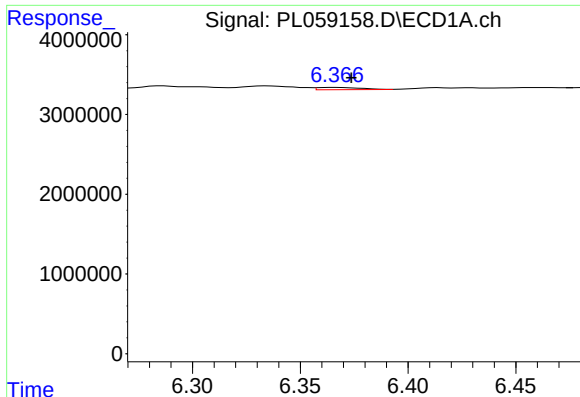
#26 Chlordane-4

R.T.: 0.000 min
Exp R.T.: 5.535 min
Response: 0
Conc: N.D.



#26 Chlordane-4

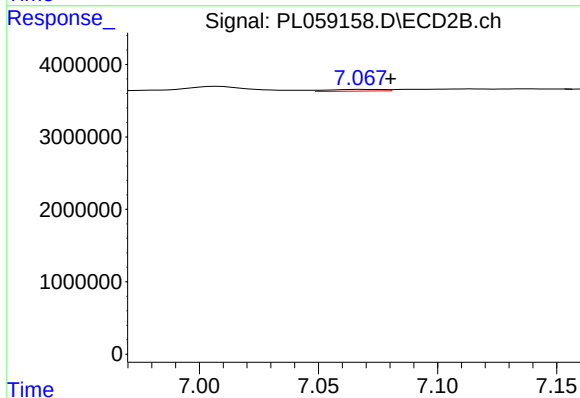
R.T.: 6.253 min
Delta R.T.: -0.019 min
Response: 340031
Conc: 0.75 ng/ml



#27 Chlordane-5

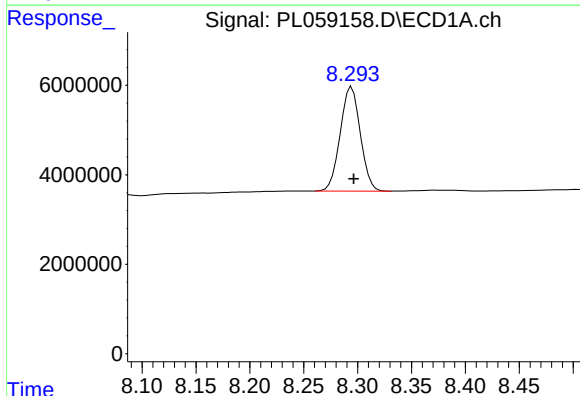
R.T.: 6.367 min
Delta R.T.: -0.007 min
Response: 400663
Conc: 8.05 ng/ml

Instrument :
ECD_L
ClientSampleId :



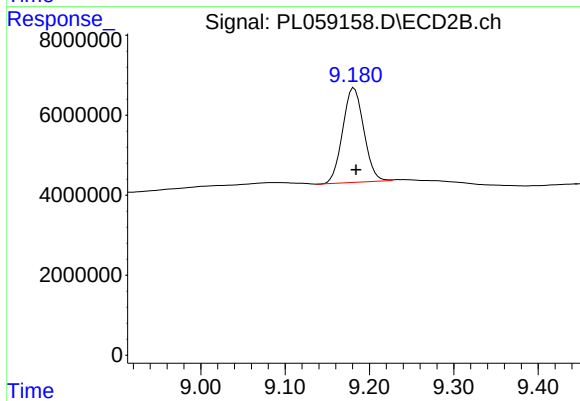
#27 Chlordane-5

R.T.: 7.069 min
Delta R.T.: -0.011 min
Response: 379746
Conc: 4.80 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.294 min
Delta R.T.: -0.002 min
Response: 30276518
Conc: 18.41 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.182 min
Delta R.T.: -0.002 min
Response: 41012869
Conc: 17.30 ng/ml