

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL060320\
 Data File : PL059116.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 03 Jun 2020 17:45
 Operator : AJ\MA
 Sample : L2837-02
 Misc :
 ALS Vial : 21 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 SP

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 03 18:26:08 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL060320.M
 Quant Title : GC Extractables
 QLast Update : Wed Jun 03 13:09:31 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...	3.522	4.073	35969348	53999027	20.830	20.754
28)	SA Decachlor...	8.298	9.186	31050879	45328541	18.883	19.122
Target Compounds							
2)	A alpha-BHC	3.974	0.000	1400297	0	0.559	N.D. #
4)	MA Heptachlor	0.000	5.263	0	3069143	N.D.	0.883 #
5)	MB Aldrin	0.000	5.594f	0	300359	N.D.	0.095 #
6)	B beta-BHC	4.468f	0.000	2546422	0	2.680	N.D. #
7)	B delta-BHC	0.000	5.112f	0	6029024	N.D.	2.106 #
8)	B Heptachlo...	0.000	5.938f	0	8043455	N.D.	2.904 #
9)	A Endosulfan I	0.000	6.312	0	2091227	N.D.	0.747 #
10)	B gamma-Chl...	5.459f	6.206	153826	2831396	0.092	0.946 #
11)	B alpha-Chl...	5.514f	6.274	77906	1347830	0.047	0.443 #
13)	MA Dieldrin	5.832	6.592	1070375	180341	0.657	0.062 #
14)	MA Endrin	6.106f	0.000	185204	0	0.122	N.D. #
15)	B Endosulfa...	6.353	7.008	319647	1943745	0.203	0.746 #
16)	A 4,4'-DDD	6.241f	0.000	461333	0	0.349	N.D. #
17)	MA 4,4'-DDT	0.000	7.221	0	342143	N.D.	0.150 #
18)	B Endrin al...	0.000	7.129	0	163792	N.D.	0.072 #
19)	B Endosulfa...	0.000	7.363	0	576876	N.D.	0.230 #
21)	B Endrin ke...	7.263f	7.814	967440	969004	0.557	0.369 #
22)	Mirex	7.433	0.000	1411544	0	1.023	N.D. #
23)	Chlordane-1	4.427f	0.000	745818	0	14.827	N.D. #
25)	Chlordane-3	5.459f	6.206	153826	2831396	1.041	7.551 #
26)	Chlordane-4	5.514f	6.274	77906	1347830	0.649	2.962 #
27)	Chlordane-5	6.376	7.080	227740	468079	4.576	5.914 #

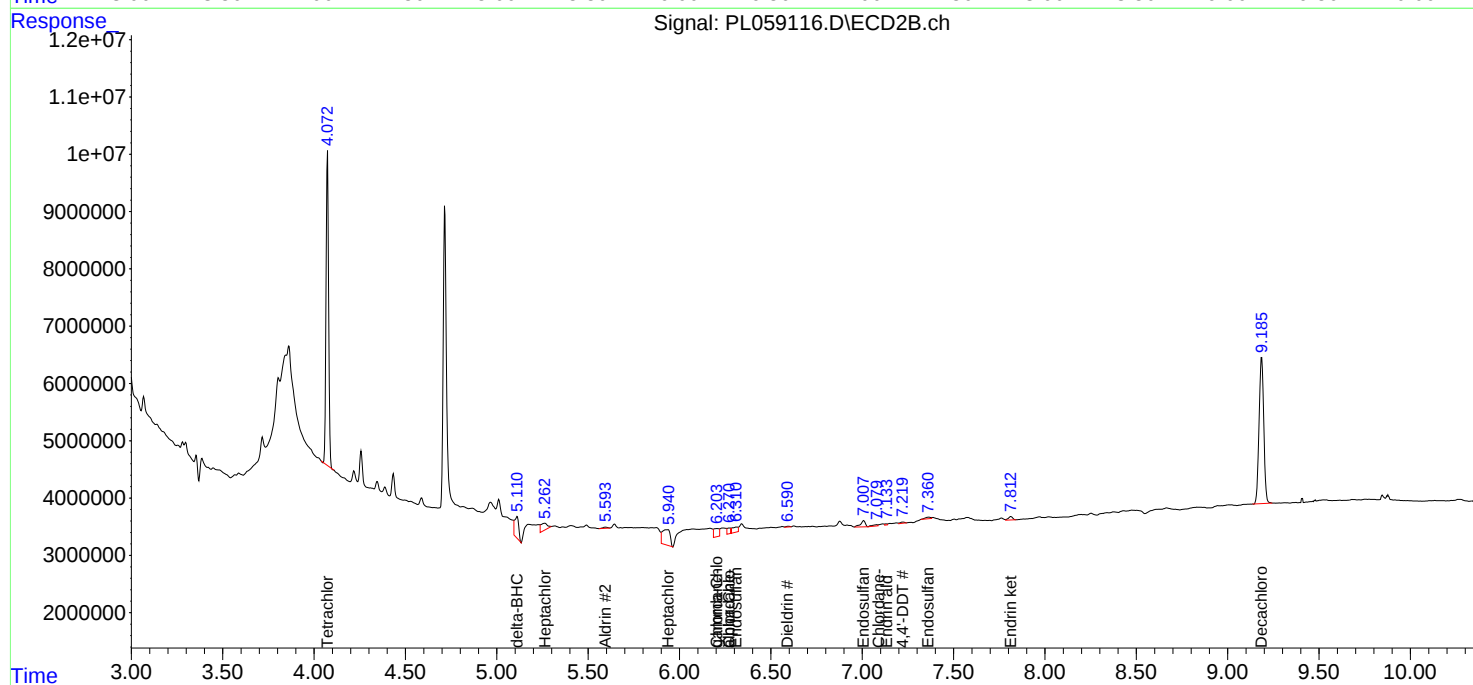
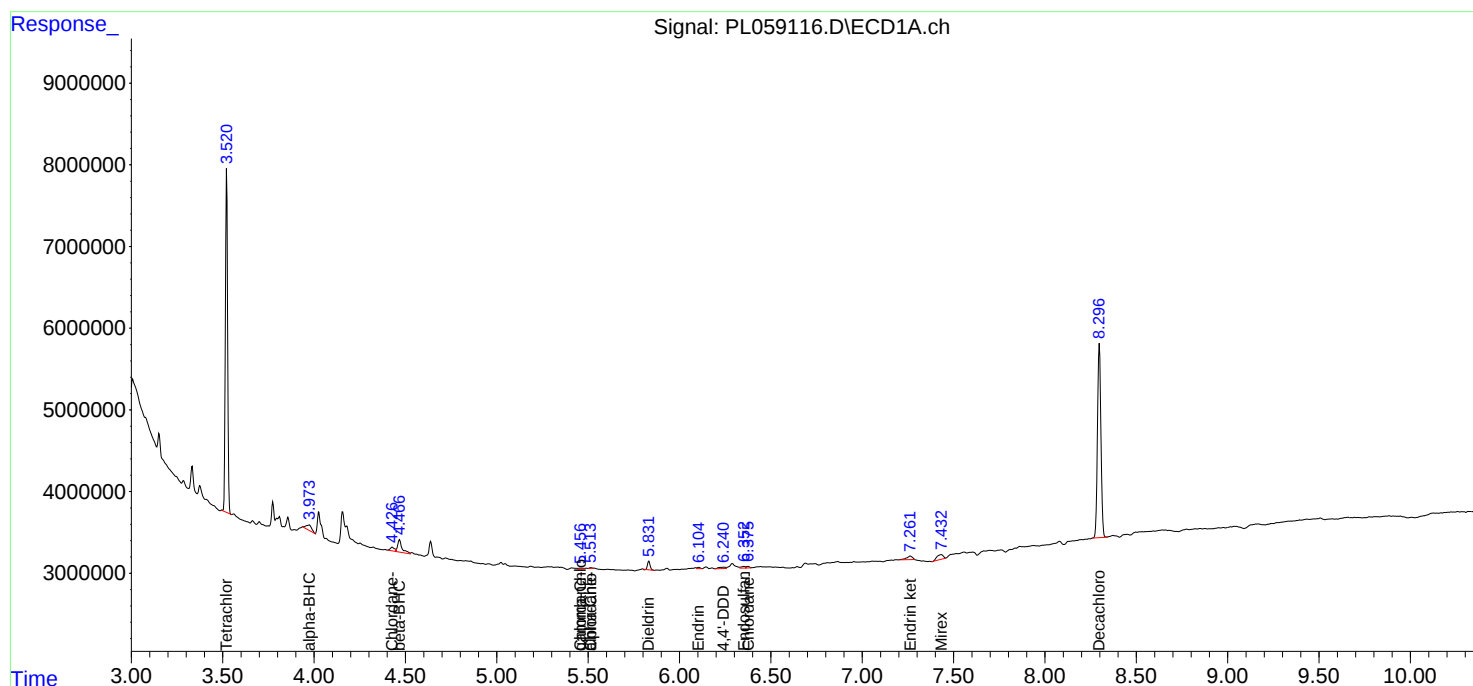
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

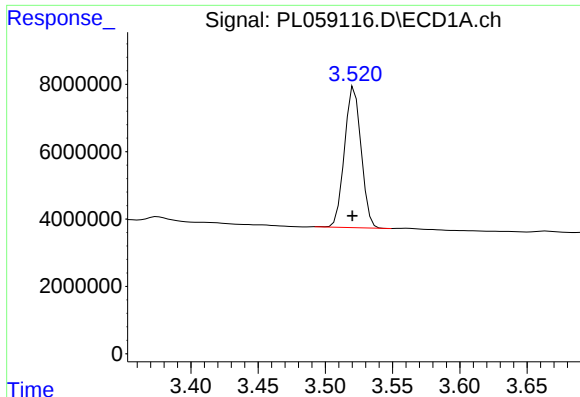
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL060320\
Data File : PL059116.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 03 Jun 2020 17:45
Operator : AJ\MA
Sample : L2837-02
Misc :
ALS Vial : 21 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
SP

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 03 18:26:08 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL060320.M
Quant Title : GC Extractables
QLast Update : Wed Jun 03 13:09:31 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

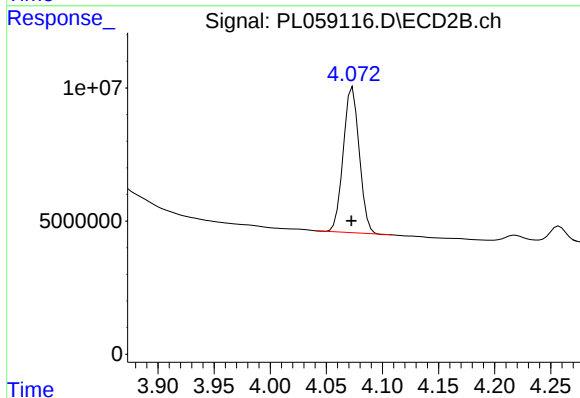




#1 Tetrachloro-m-xylene

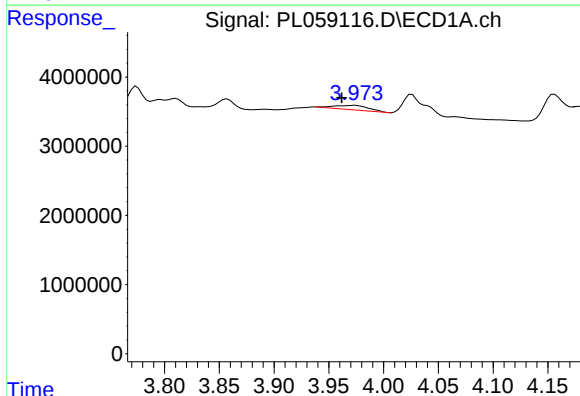
R.T.: 3.522 min
Delta R.T.: 0.002 min
Response: 35969348
Conc: 20.83 ng/ml

Instrument :
ECD_L
ClientSampleId :
SP



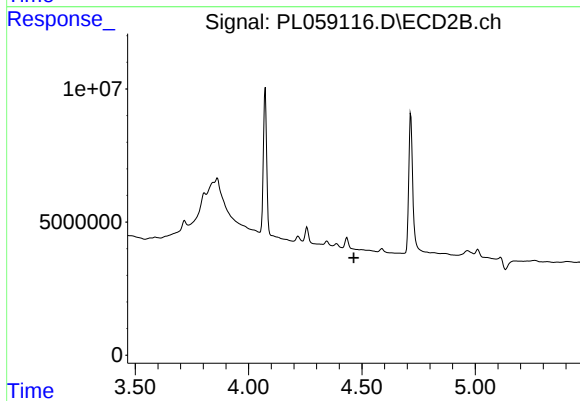
#1 Tetrachloro-m-xylene

R.T.: 4.073 min
Delta R.T.: 0.001 min
Response: 53999027
Conc: 20.75 ng/ml



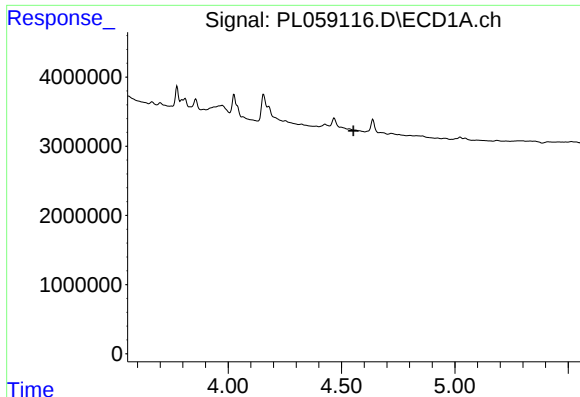
#2 alpha-BHC

R.T.: 3.974 min
Delta R.T.: 0.012 min
Response: 1400297
Conc: 0.56 ng/ml



#2 alpha-BHC

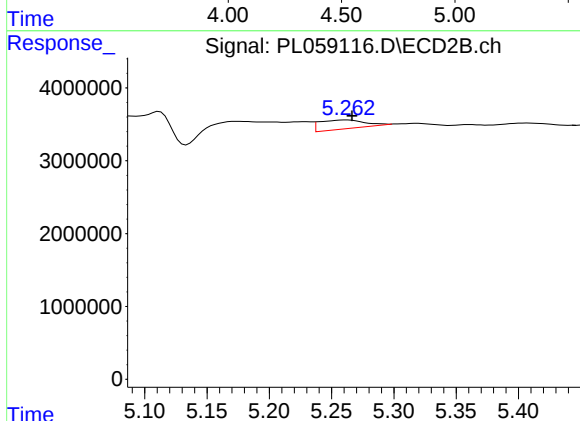
R.T.: 0.000 min
Exp R.T.: 4.465 min
Response: 0
Conc: N.D.



#4 Heptachlor

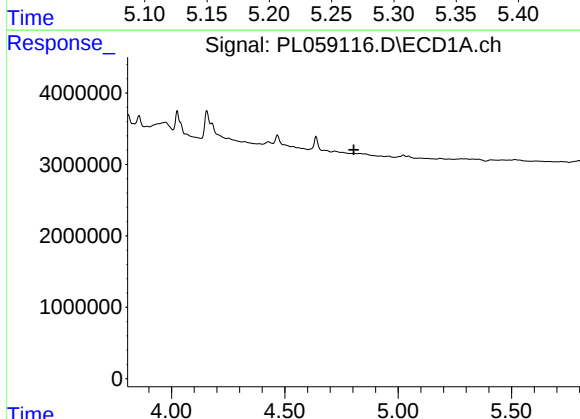
R.T.: 0.000 min
Exp R.T.: 4.553 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
SP



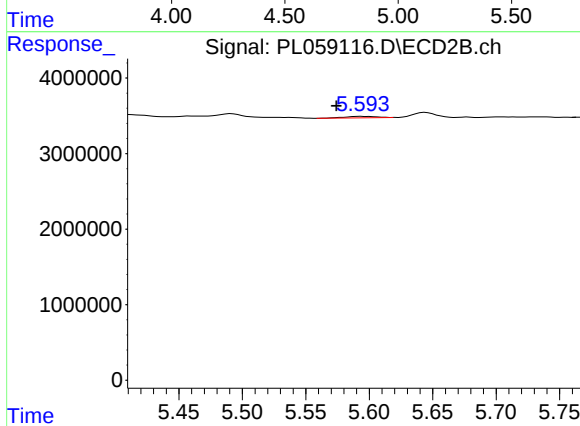
#4 Heptachlor

R.T.: 5.263 min
Delta R.T.: -0.004 min
Response: 3069143
Conc: 0.88 ng/ml



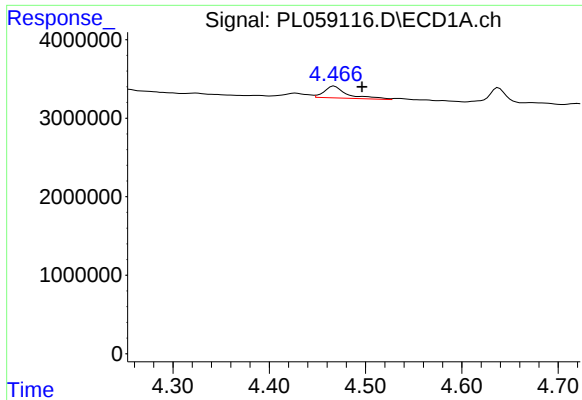
#5 Aldrin

R.T.: 0.000 min
Exp R.T.: 4.804 min
Response: 0
Conc: N.D.



#5 Aldrin

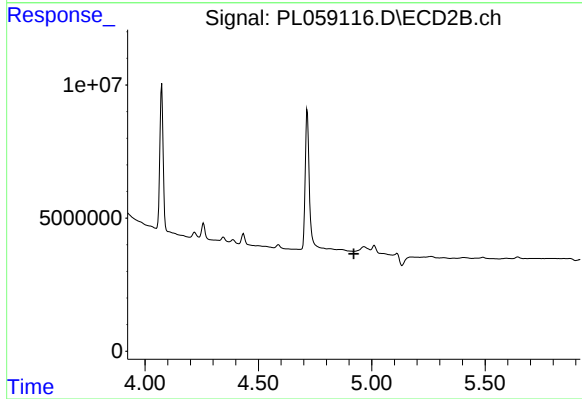
R.T.: 5.594 min
Delta R.T.: 0.020 min
Response: 300359
Conc: 0.09 ng/ml



#6 beta-BHC

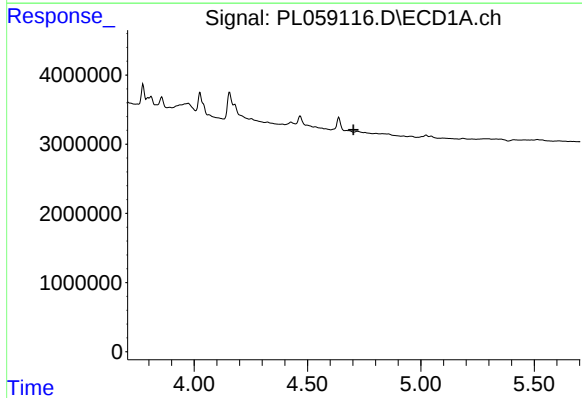
R.T.: 4.468 min
Delta R.T.: -0.029 min
Response: 2546422
Conc: 2.68 ng/ml

Instrument :
ECD_L
ClientSampleId :
SP



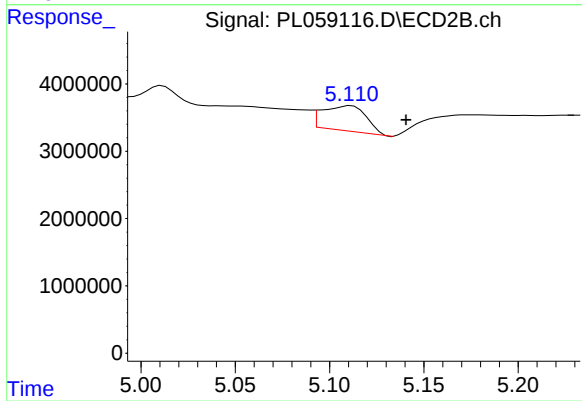
#6 beta-BHC

R.T.: 0.000 min
Exp R.T. : 4.920 min
Response: 0
Conc: N.D.



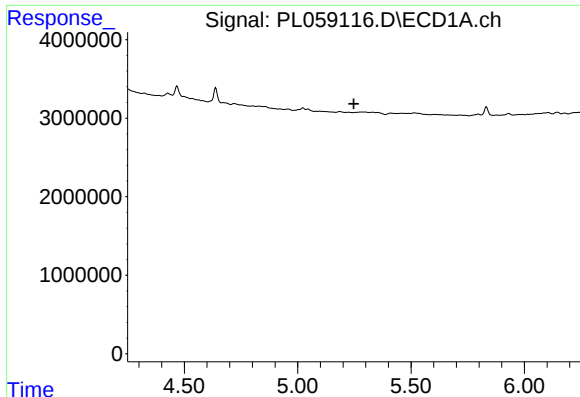
#7 delta-BHC

R.T.: 0.000 min
Exp R.T. : 4.703 min
Response: 0
Conc: N.D.



#7 delta-BHC

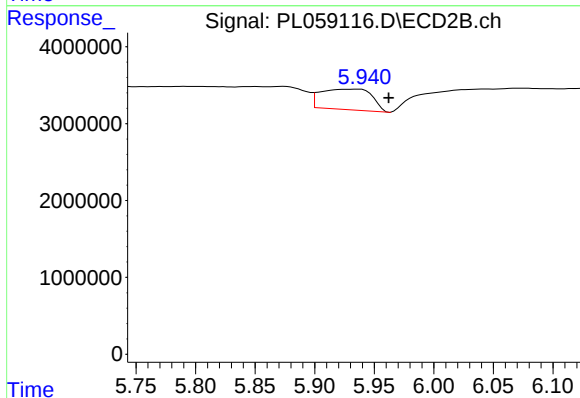
R.T.: 5.112 min
Delta R.T.: -0.029 min
Response: 6029024
Conc: 2.11 ng/ml



#8 Heptachlor epoxide

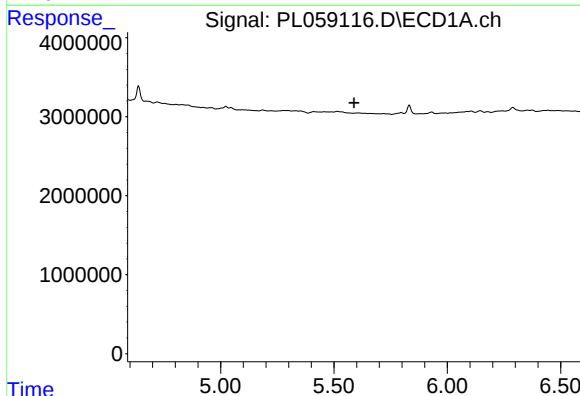
R.T.: 0.000 min
Exp R.T.: 5.248 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
SP



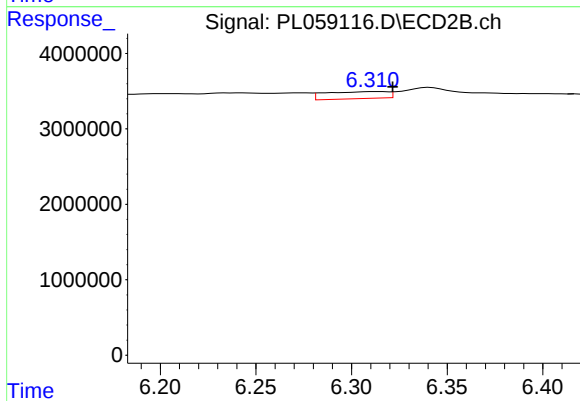
#8 Heptachlor epoxide

R.T.: 5.938 min
Delta R.T.: -0.024 min
Response: 8043455
Conc: 2.90 ng/ml



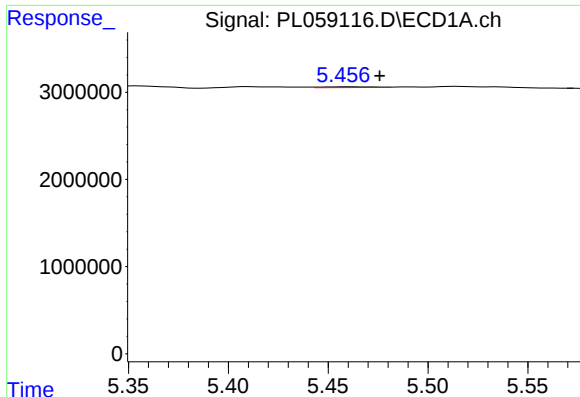
#9 Endosulfan I

R.T.: 0.000 min
Exp R.T.: 5.588 min
Response: 0
Conc: N.D.



#9 Endosulfan I

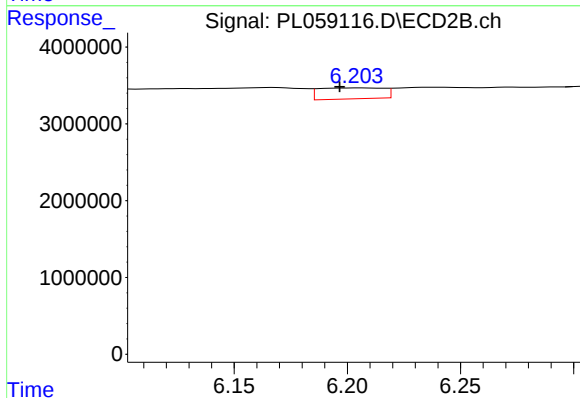
R.T.: 6.312 min
Delta R.T.: -0.009 min
Response: 2091227
Conc: 0.75 ng/ml



#10 gamma-Chlordane

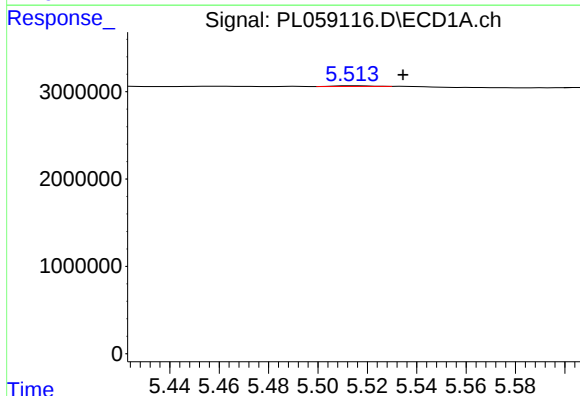
R.T.: 5.459 min
Delta R.T.: -0.017 min
Response: 153826
Conc: 0.09 ng/ml

Instrument :
ECD_L
ClientSampleId :
SP



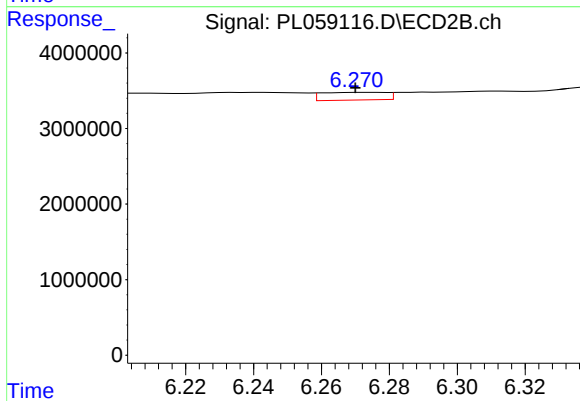
#10 gamma-Chlordane

R.T.: 6.206 min
Delta R.T.: 0.009 min
Response: 2831396
Conc: 0.95 ng/ml



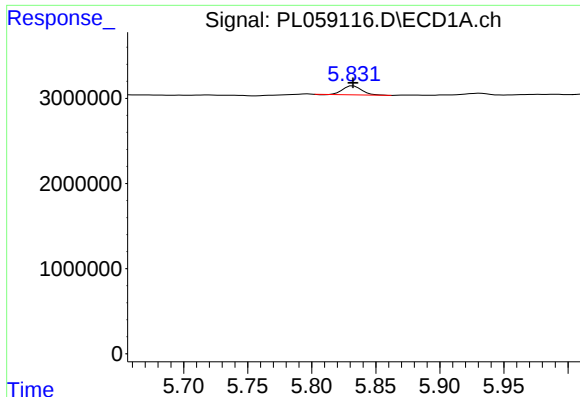
#11 alpha-Chlordane

R.T.: 5.514 min
Delta R.T.: -0.020 min
Response: 77906
Conc: 0.05 ng/ml



#11 alpha-Chlordane

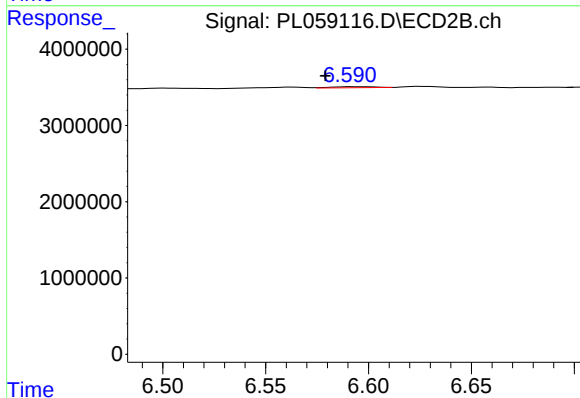
R.T.: 6.274 min
Delta R.T.: 0.004 min
Response: 1347830
Conc: 0.44 ng/ml



#13 Dieldrin

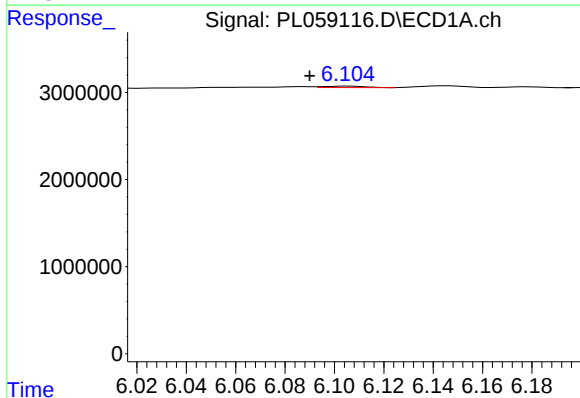
R.T.: 5.832 min
Delta R.T.: 0.000 min
Response: 1070375
Conc: 0.66 ng/ml

Instrument :
ECD_L
ClientSampleId :
SP



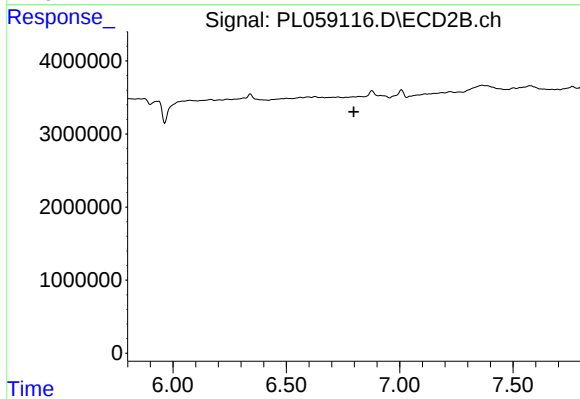
#13 Dieldrin

R.T.: 6.592 min
Delta R.T.: 0.013 min
Response: 180341
Conc: 0.06 ng/ml



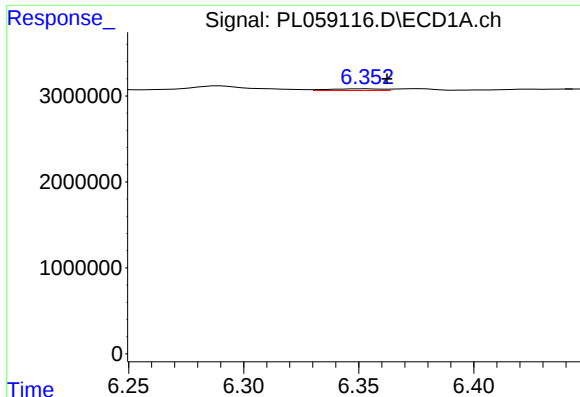
#14 Endrin

R.T.: 6.106 min
Delta R.T.: 0.016 min
Response: 185204
Conc: 0.12 ng/ml



#14 Endrin

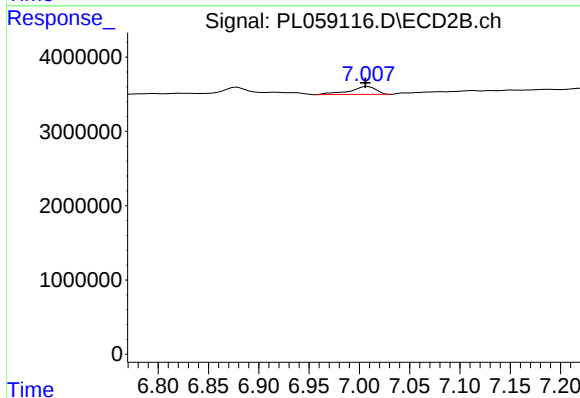
R.T.: 0.000 min
Exp R.T.: 6.798 min
Response: 0
Conc: N.D.



#15 Endosulfan II

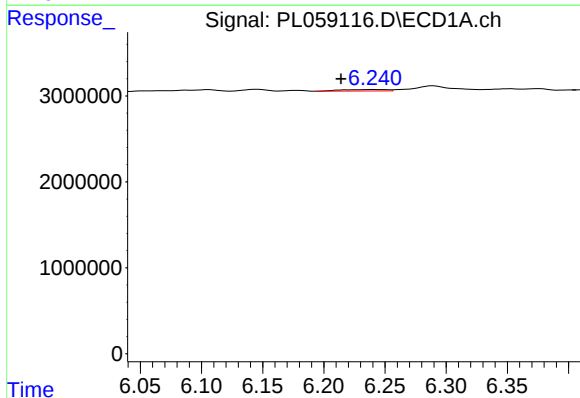
R.T.: 6.353 min
Delta R.T.: -0.009 min
Response: 319647
Conc: 0.20 ng/ml

Instrument :
ECD_L
ClientSampleId :
SP



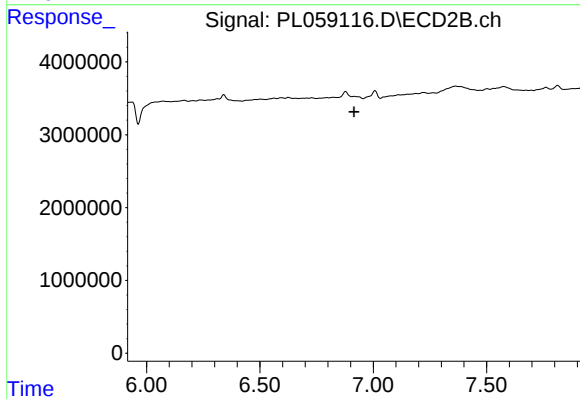
#15 Endosulfan II

R.T.: 7.008 min
Delta R.T.: 0.002 min
Response: 1943745
Conc: 0.75 ng/ml



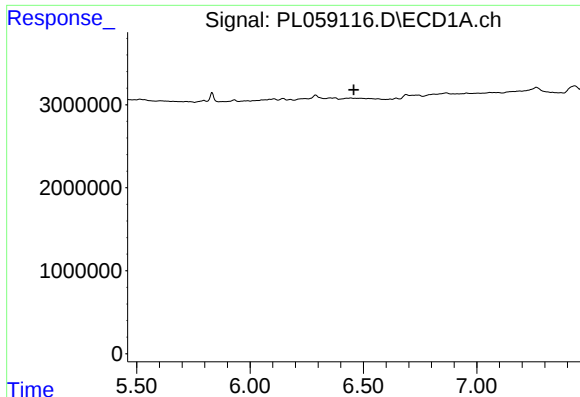
#16 4,4'-DDD

R.T.: 6.241 min
Delta R.T.: 0.027 min
Response: 461333
Conc: 0.35 ng/ml



#16 4,4'-DDD

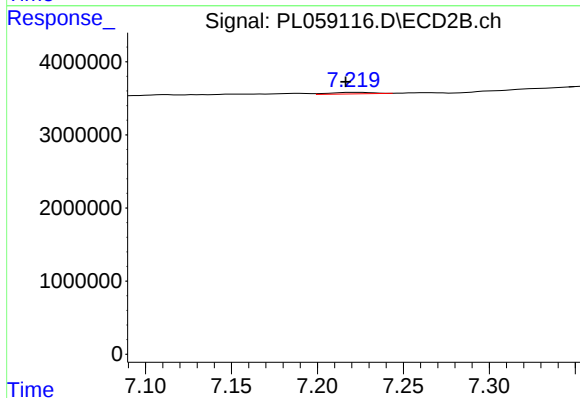
R.T.: 0.000 min
Exp R.T.: 6.916 min
Response: 0
Conc: N.D.



#17 4,4'-DDT

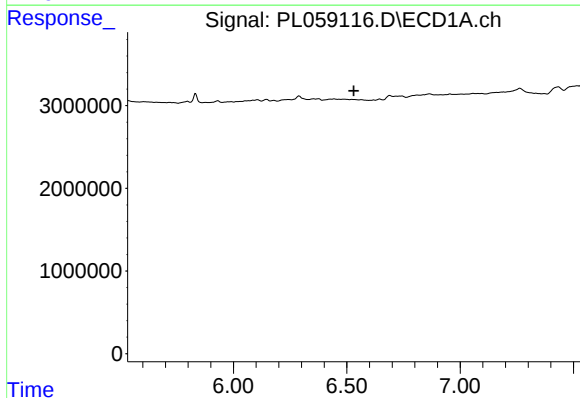
R.T.: 0.000 min
Exp R.T.: 6.457 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
SP



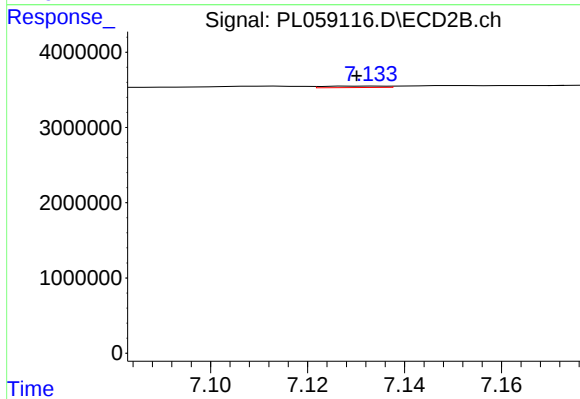
#17 4,4'-DDT

R.T.: 7.221 min
Delta R.T.: 0.005 min
Response: 342143
Conc: 0.15 ng/ml



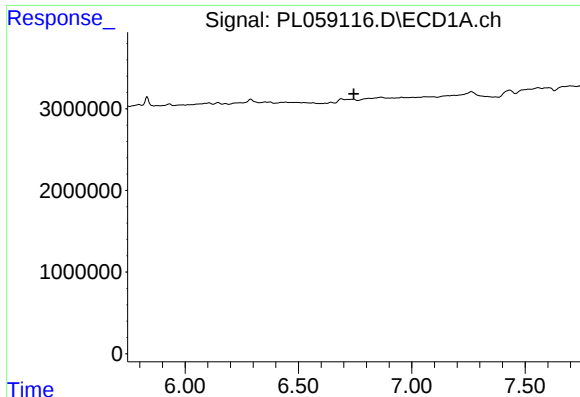
#18 Endrin aldehyde

R.T.: 0.000 min
Exp R.T.: 6.530 min
Response: 0
Conc: N.D.



#18 Endrin aldehyde

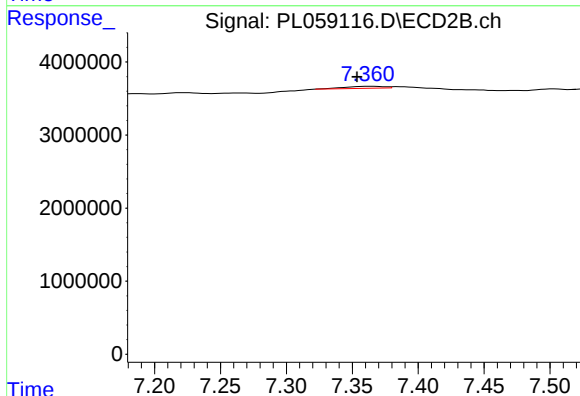
R.T.: 7.129 min
Delta R.T.: -0.002 min
Response: 163792
Conc: 0.07 ng/ml



#19 Endosulfan Sulfate

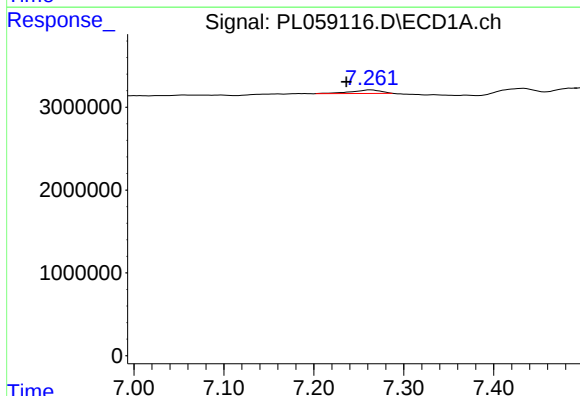
R.T.: 0.000 min
Exp R.T.: 6.744 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
SP



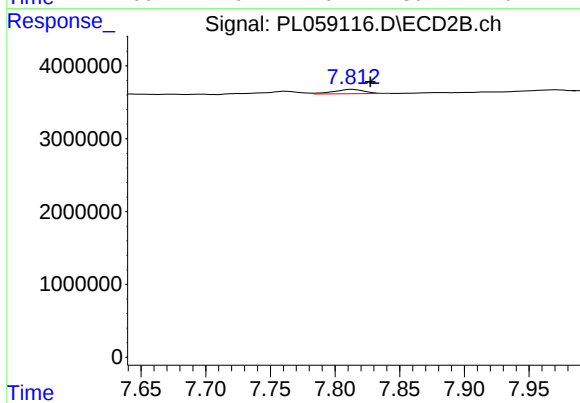
#19 Endosulfan Sulfate

R.T.: 7.363 min
Delta R.T.: 0.010 min
Response: 576876
Conc: 0.23 ng/ml



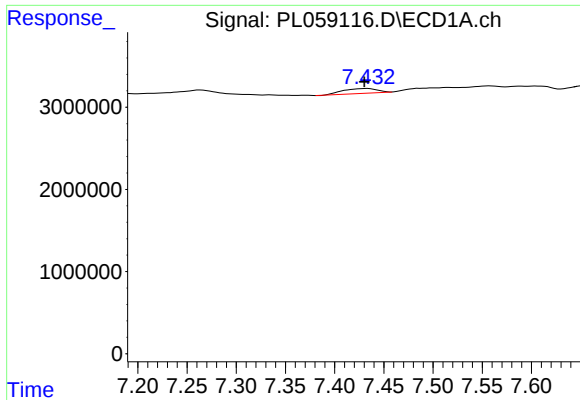
#21 Endrin ketone

R.T.: 7.263 min
Delta R.T.: 0.026 min
Response: 967440
Conc: 0.56 ng/ml



#21 Endrin ketone

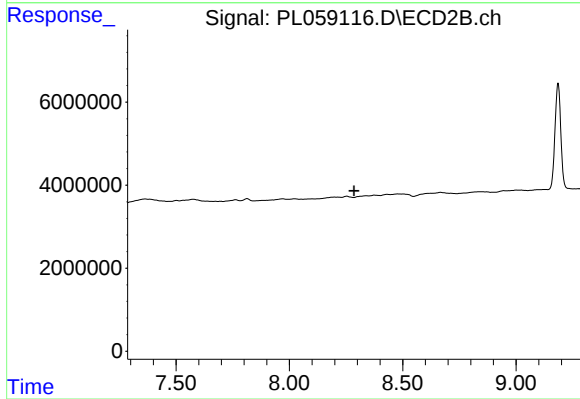
R.T.: 7.814 min
Delta R.T.: -0.014 min
Response: 969004
Conc: 0.37 ng/ml



#22 Mirex

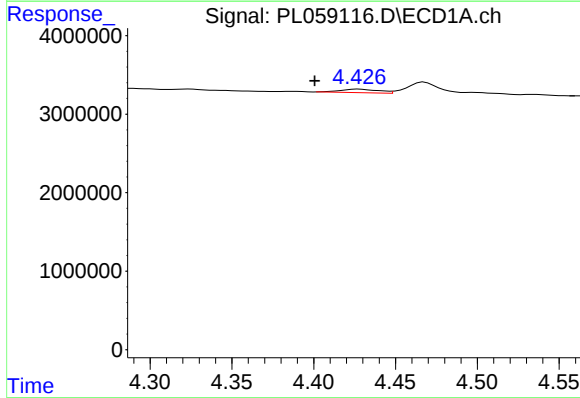
R.T.: 7.433 min
Delta R.T.: 0.003 min
Response: 1411544
Conc: 1.02 ng/ml

Instrument :
ECD_L
ClientSampleId :
SP



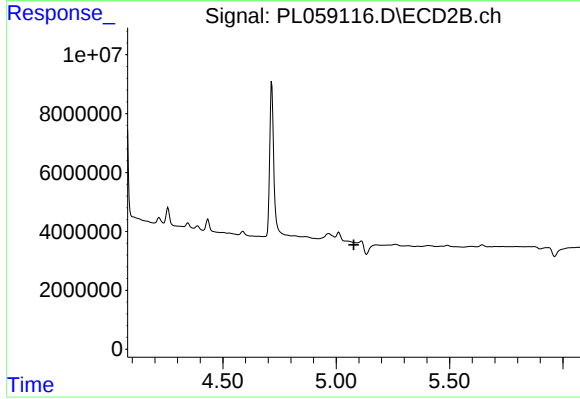
#22 Mirex

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



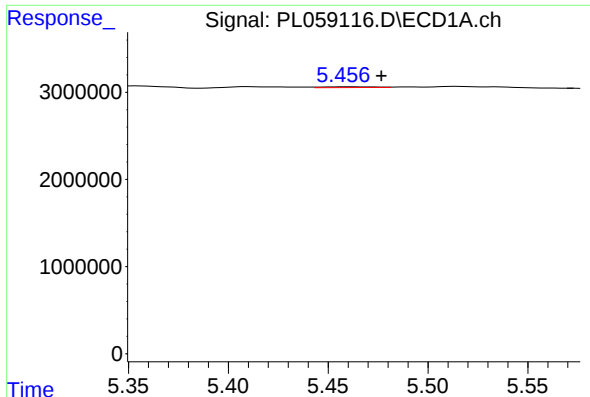
#23 Chlordane-1

R.T.: 4.427 min
Delta R.T.: 0.027 min
Response: 745818
Conc: 14.83 ng/ml



#23 Chlordane-1

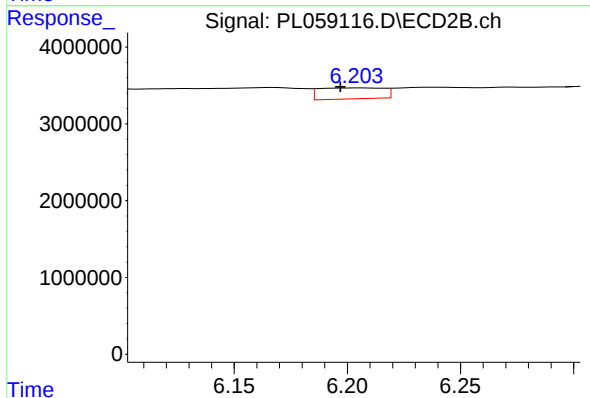
R.T.: 0.000 min
Exp R.T. : 5.077 min
Response: 0
Conc: N.D.



#25 Chlordane-3

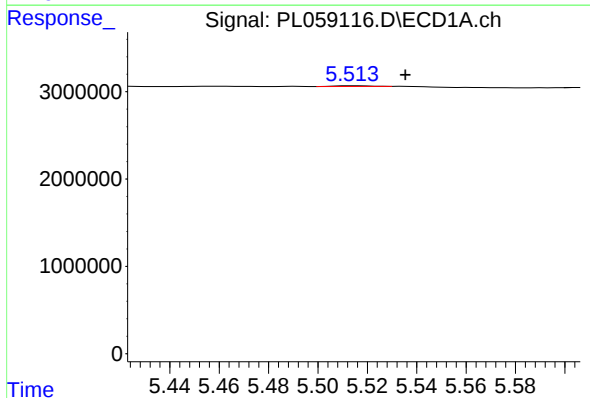
R.T.: 5.459 min
Delta R.T.: -0.018 min
Response: 153826
Conc: 1.04 ng/ml

Instrument :
ECD_L
ClientSampleId :
SP



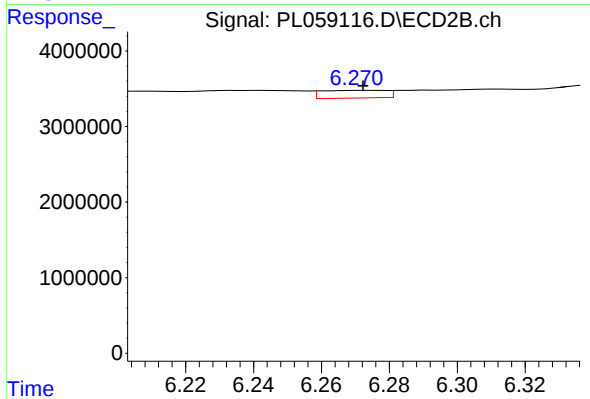
#25 Chlordane-3

R.T.: 6.206 min
Delta R.T.: 0.009 min
Response: 2831396
Conc: 7.55 ng/ml



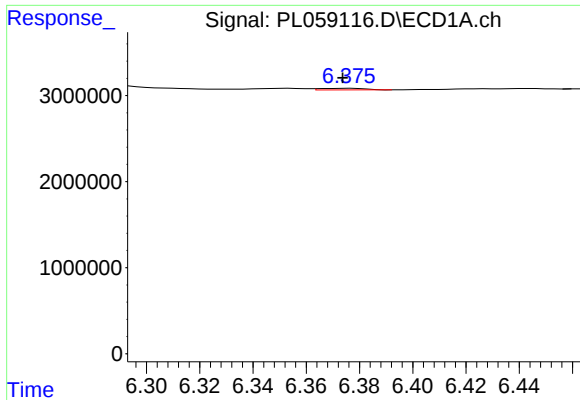
#26 Chlordane-4

R.T.: 5.514 min
Delta R.T.: -0.021 min
Response: 77906
Conc: 0.65 ng/ml



#26 Chlordane-4

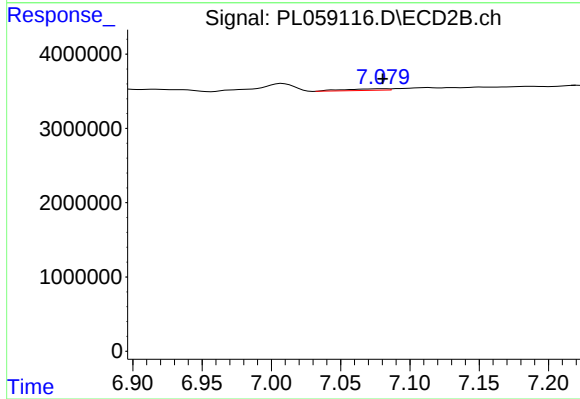
R.T.: 6.274 min
Delta R.T.: 0.001 min
Response: 1347830
Conc: 2.96 ng/ml



#27 Chlordane-5

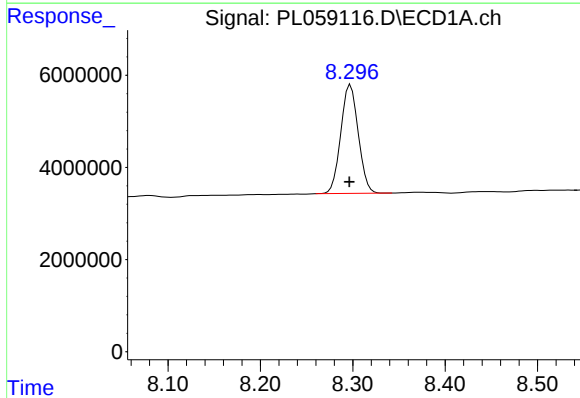
R.T.: 6.376 min
Delta R.T.: 0.002 min
Response: 227740
Conc: 4.58 ng/ml

Instrument :
ECD_L
ClientSampleId :
SP



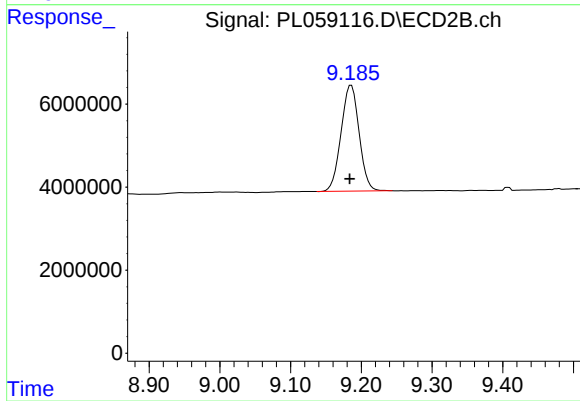
#27 Chlordane-5

R.T.: 7.080 min
Delta R.T.: 0.000 min
Response: 468079
Conc: 5.91 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.298 min
Delta R.T.: 0.001 min
Response: 31050879
Conc: 18.88 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.186 min
Delta R.T.: 0.002 min
Response: 45328541
Conc: 19.12 ng/ml