

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL063020\
 Data File : PL059610.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 30 Jun 2020 23:09
 Operator : AJ\MA
 Sample : L3153-02
 Misc :
 ALS Vial : 39 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 01 01:37:11 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL063020.M
 Quant Title : GC Extractables
 QLast Update : Wed Jul 01 01:23:58 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...	3.517	4.071	38878870	58744748	21.647	22.089
28)	SA Decachlor...	8.287	9.182	30156456	43487595	19.643	20.007
Target Compounds							
2)	A alpha-BHC	3.965	0.000	1575516	0	0.613	N.D. #
4)	MA Heptachlor	0.000	5.266	0	1960164	N.D.	0.559 #
5)	MB Aldrin	0.000	5.582	0	52969	N.D.	0.017 #
7)	B delta-BHC	0.000	5.111f	0	5694618	N.D.	1.947 #
9)	A Endosulfan I	5.607f	6.303f	52423	627445	0.034	0.233 #
10)	B gamma-Chl...	5.456	6.167f	145034	210728	0.089	0.071
11)	B alpha-Chl...	5.511f	6.251f	285949	1524991	0.174	0.516 #
12)	B 4,4'-DDE	5.691	6.423	570613	1493986	0.381	0.560 #
13)	MA Dieldrin	5.826	6.579	809865	1447470	0.507	0.514
14)	MA Endrin	0.000	6.791	0	774207	N.D.	0.315 #
15)	B Endosulfa...	6.377f	7.006	469734	2288319	0.309	0.891 #
16)	A 4,4'-DDD	6.206	6.928	570270	1468628	0.427	0.617 #
17)	MA 4,4'-DDT	6.446	7.218	647443	1094744	0.510	0.484
18)	B Endrin al...	6.526	7.145f	135932	2413651	0.108	1.089 #
20)	A Methoxychlor	6.983	0.000	194322	0	0.254	N.D. #
21)	B Endrin ke...	7.225	0.000	79822	0	0.048	N.D. #
22)	Mirex	0.000	8.305f	0	10521	N.D.	0.006 #
23)	Chlordane-1	4.400	0.000	459275	0	8.813	N.D. #
24)	Chlordane-2	0.000	5.541	0	377585	N.D.	3.708 #
25)	Chlordane-3	5.456	6.167f	145034	210728	1.018	0.562 #
26)	Chlordane-4	5.511f	6.251f	285949	1524991	2.393	3.386 #
27)	Chlordane-5	6.377	7.073	469734	1433724	9.144	16.476 #

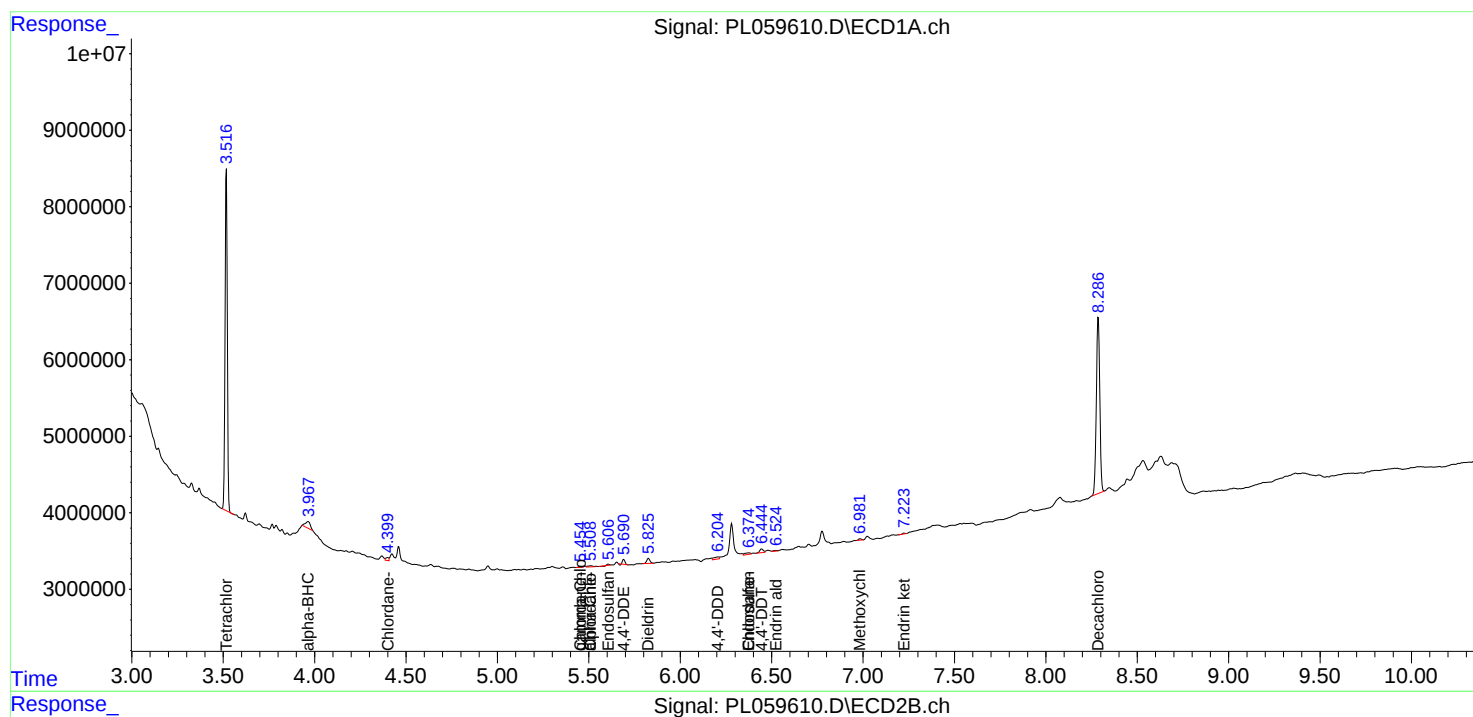
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

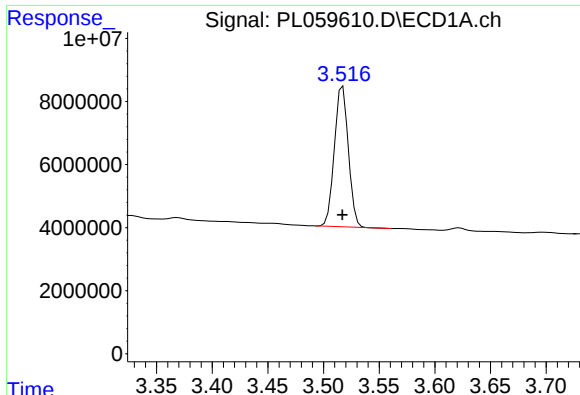
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL063020\
Data File : PL059610.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 30 Jun 2020 23:09
Operator : AJ\MA
Sample : L3153-02
Misc :
ALS Vial : 39 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 01 01:37:11 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL063020.M
Quant Title : GC Extractables
QLast Update : Wed Jul 01 01:23:58 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

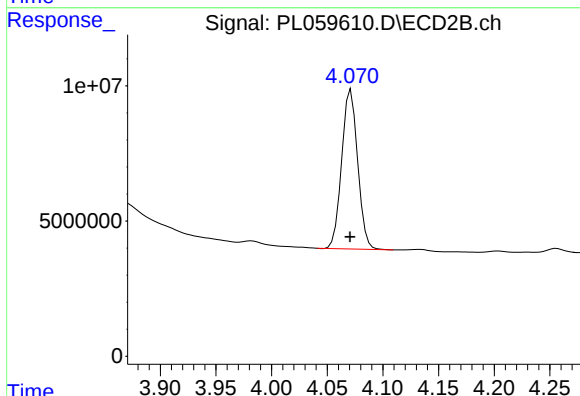




#1 Tetrachloro-m-xylene

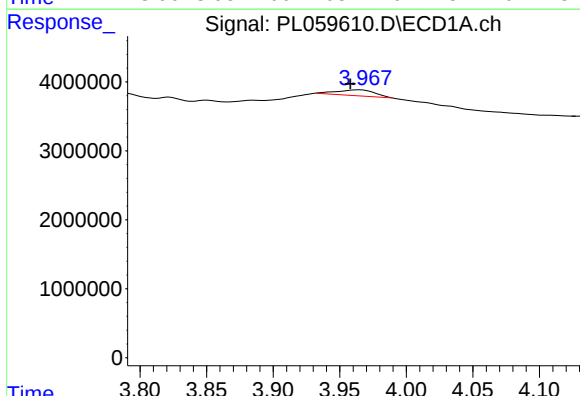
R.T.: 3.517 min
Delta R.T.: 0.000 min
Response: 38878870
Conc: 21.65 ng/ml

Instrument :
ECD_L
ClientSampleId :



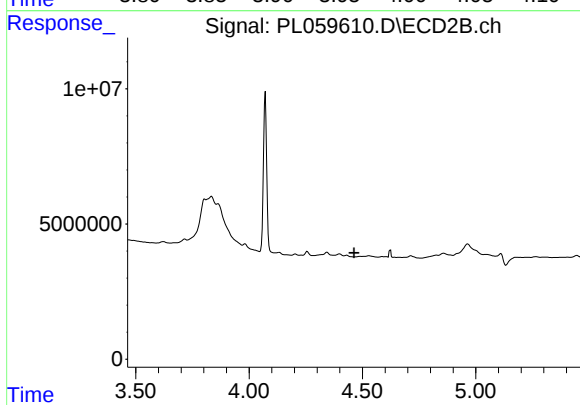
#1 Tetrachloro-m-xylene

R.T.: 4.071 min
Delta R.T.: 0.000 min
Response: 58744748
Conc: 22.09 ng/ml



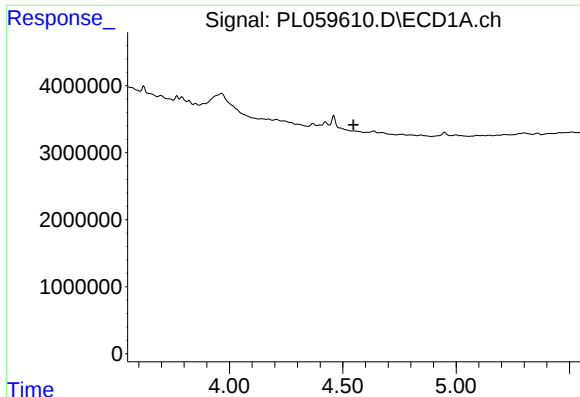
#2 alpha-BHC

R.T.: 3.965 min
Delta R.T.: 0.007 min
Response: 1575516
Conc: 0.61 ng/ml



#2 alpha-BHC

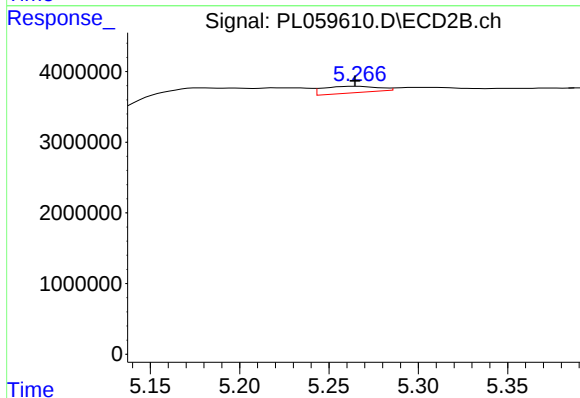
R.T.: 0.000 min
Exp R.T. : 4.463 min
Response: 0
Conc: N.D.



#4 Heptachlor

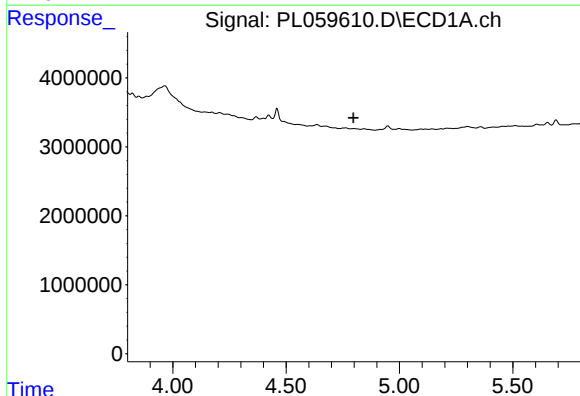
R.T.: 0.000 min
Exp R.T. : 4.548 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



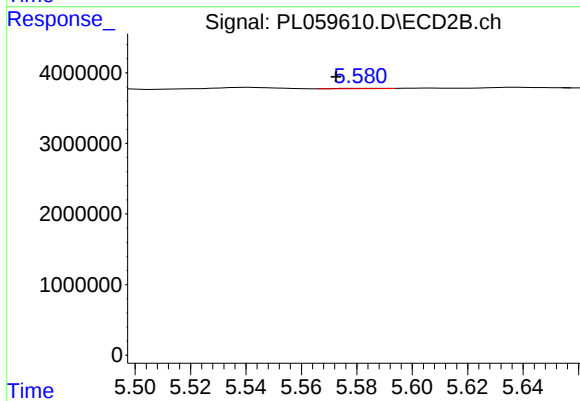
#4 Heptachlor

R.T.: 5.266 min
Delta R.T.: 0.001 min
Response: 1960164
Conc: 0.56 ng/ml



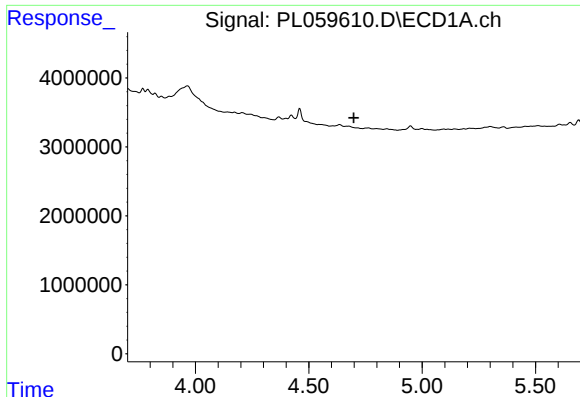
#5 Aldrin

R.T.: 0.000 min
Exp R.T. : 4.798 min
Response: 0
Conc: N.D.



#5 Aldrin

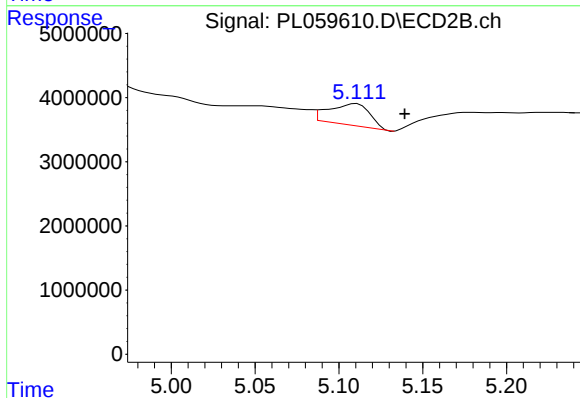
R.T.: 5.582 min
Delta R.T.: 0.009 min
Response: 52969
Conc: 0.02 ng/ml



#7 delta-BHC

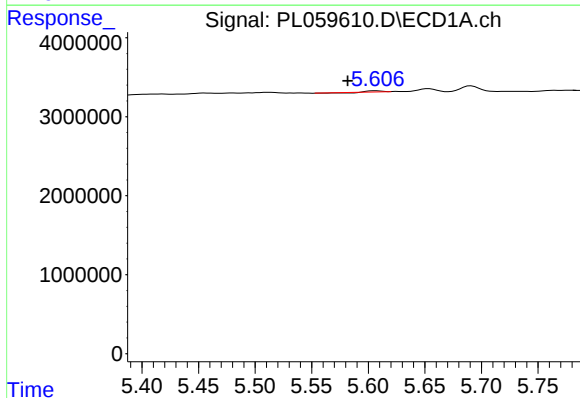
R.T.: 0.000 min
Exp R.T.: 4.699 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



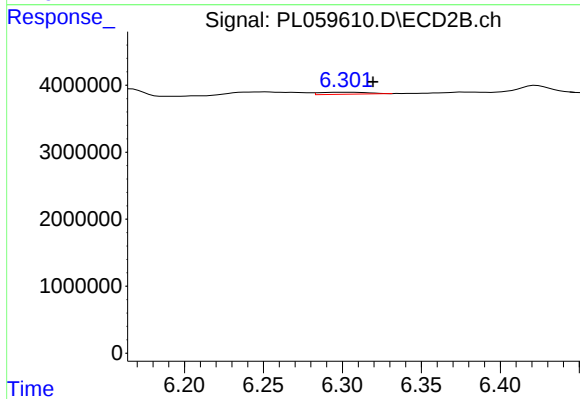
#7 delta-BHC

R.T.: 5.111 min
Delta R.T.: -0.029 min
Response: 5694618
Conc: 1.95 ng/ml



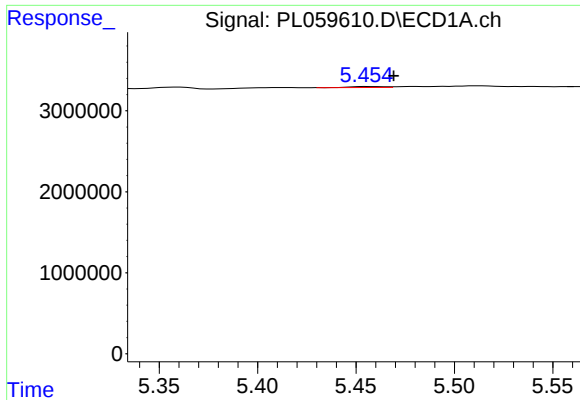
#9 Endosulfan I

R.T.: 5.607 min
Delta R.T.: 0.025 min
Response: 52423
Conc: 0.03 ng/ml



#9 Endosulfan I

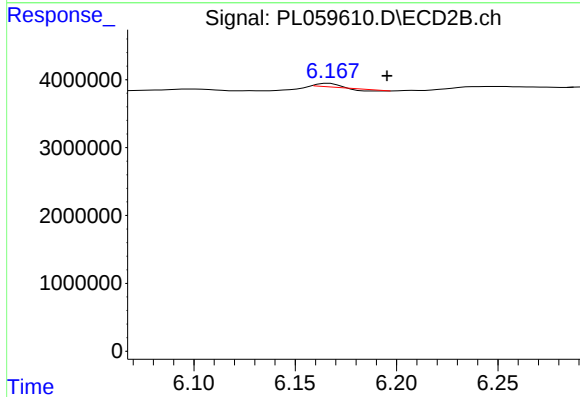
R.T.: 6.303 min
Delta R.T.: -0.016 min
Response: 627445
Conc: 0.23 ng/ml



#10 gamma-Chlordane

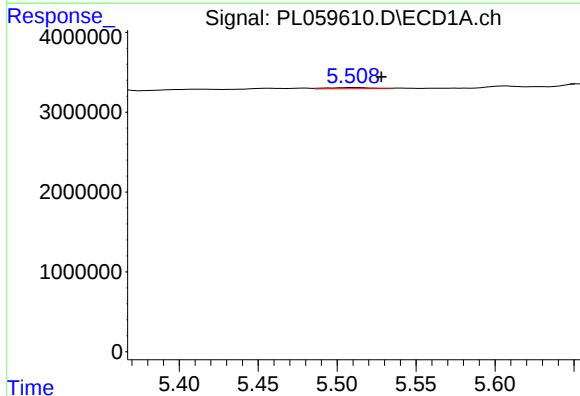
R.T.: 5.456 min
Delta R.T.: -0.013 min
Response: 145034
Conc: 0.09 ng/ml

Instrument :
ECD_L
ClientSampleId :



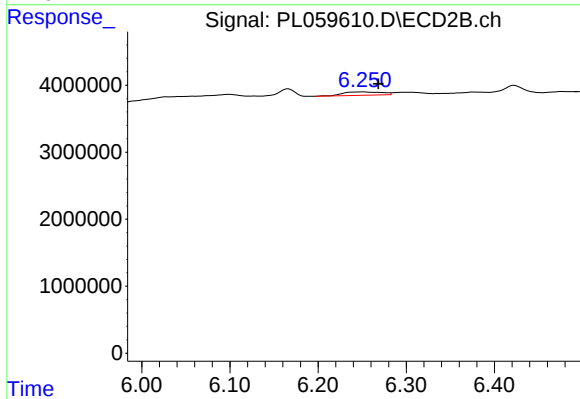
#10 gamma-Chlordane

R.T.: 6.167 min
Delta R.T.: -0.029 min
Response: 210728
Conc: 0.07 ng/ml



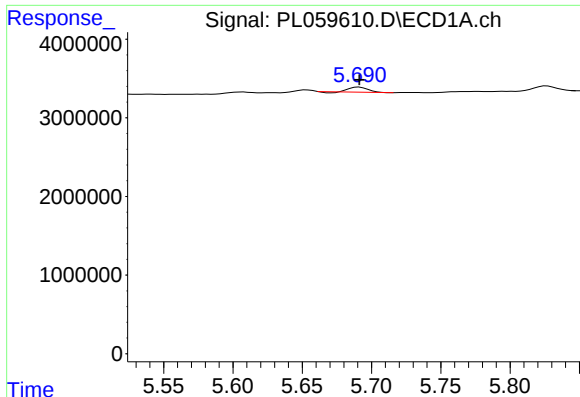
#11 alpha-Chlordane

R.T.: 5.511 min
Delta R.T.: -0.017 min
Response: 285949
Conc: 0.17 ng/ml



#11 alpha-Chlordane

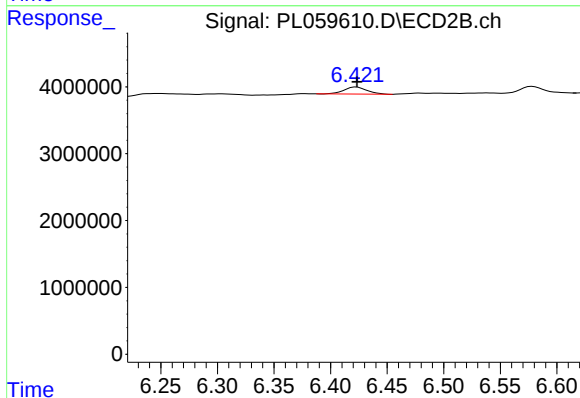
R.T.: 6.251 min
Delta R.T.: -0.018 min
Response: 1524991
Conc: 0.52 ng/ml



#12 4,4'-DDE

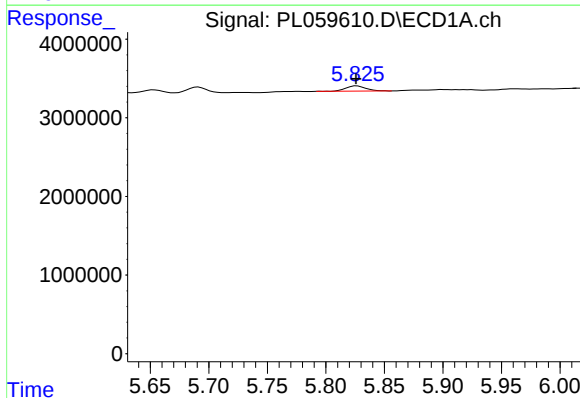
R.T.: 5.691 min
Delta R.T.: 0.000 min
Response: 570613
Conc: 0.38 ng/ml

Instrument :
ECD_L
ClientSampleId :



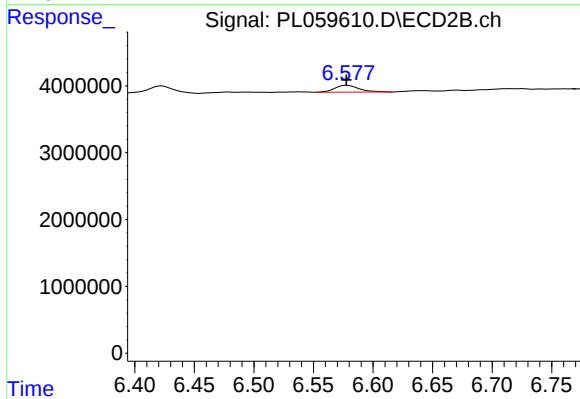
#12 4,4'-DDE

R.T.: 6.423 min
Delta R.T.: 0.000 min
Response: 1493986
Conc: 0.56 ng/ml



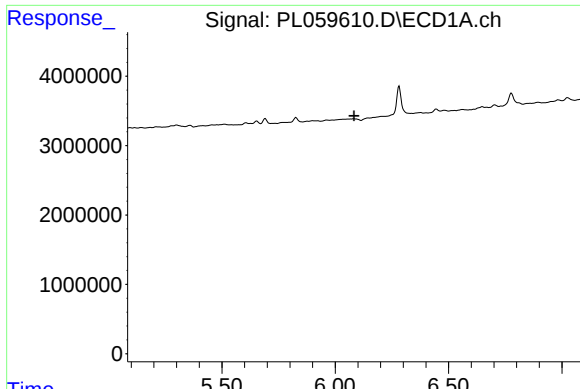
#13 Dieldrin

R.T.: 5.826 min
Delta R.T.: 0.000 min
Response: 809865
Conc: 0.51 ng/ml



#13 Dieldrin

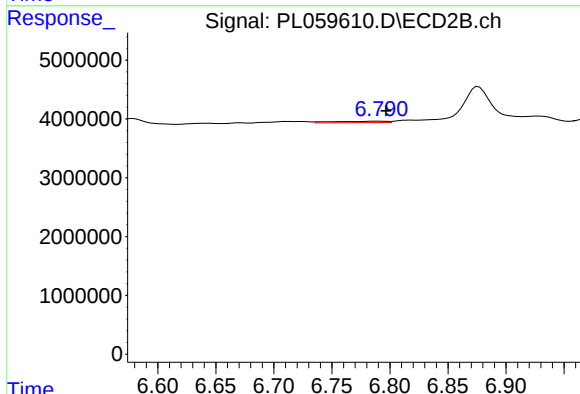
R.T.: 6.579 min
Delta R.T.: 0.000 min
Response: 1447470
Conc: 0.51 ng/ml



#14 Endrin

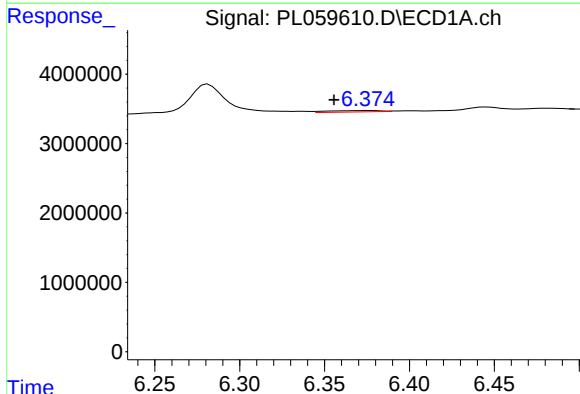
R.T.: 0.000 min
Exp R.T.: 6.083 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



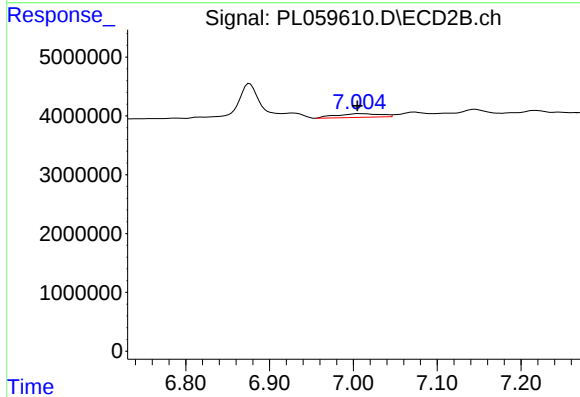
#14 Endrin

R.T.: 6.791 min
Delta R.T.: -0.005 min
Response: 774207
Conc: 0.31 ng/ml



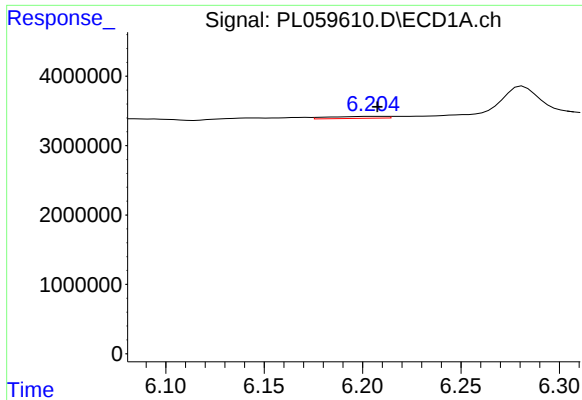
#15 Endosulfan II

R.T.: 6.377 min
Delta R.T.: 0.021 min
Response: 469734
Conc: 0.31 ng/ml



#15 Endosulfan II

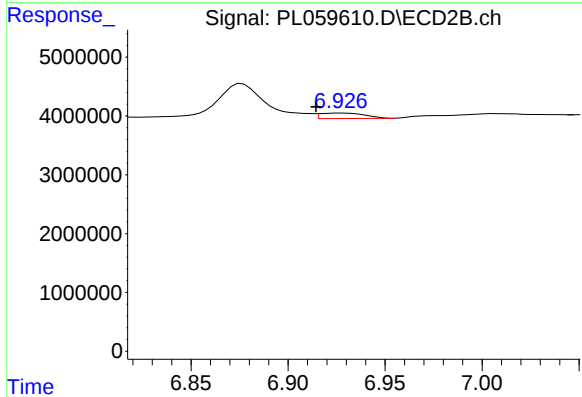
R.T.: 7.006 min
Delta R.T.: 0.001 min
Response: 2288319
Conc: 0.89 ng/ml



#16 4,4'-DDD

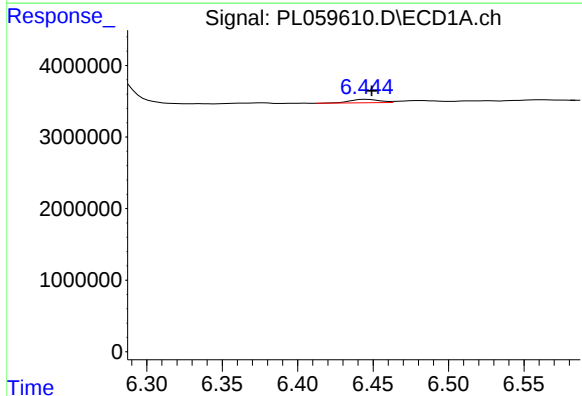
R.T.: 6.206 min
Delta R.T.: -0.001 min
Response: 570270
Conc: 0.43 ng/ml

Instrument :
ECD_L
ClientSampleId :



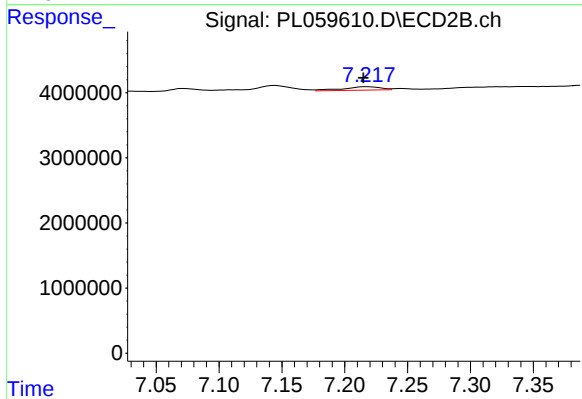
#16 4,4'-DDD

R.T.: 6.928 min
Delta R.T.: 0.013 min
Response: 1468628
Conc: 0.62 ng/ml



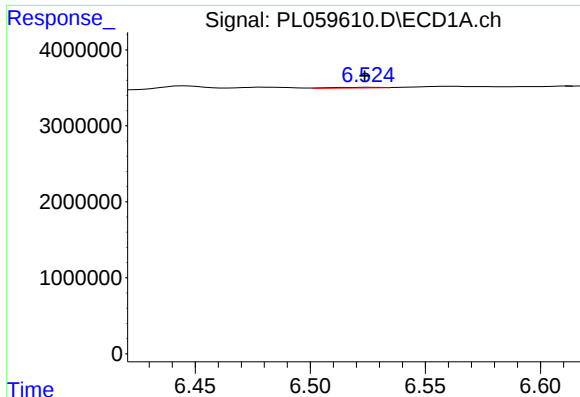
#17 4,4'-DDT

R.T.: 6.446 min
Delta R.T.: -0.003 min
Response: 647443
Conc: 0.51 ng/ml



#17 4,4'-DDT

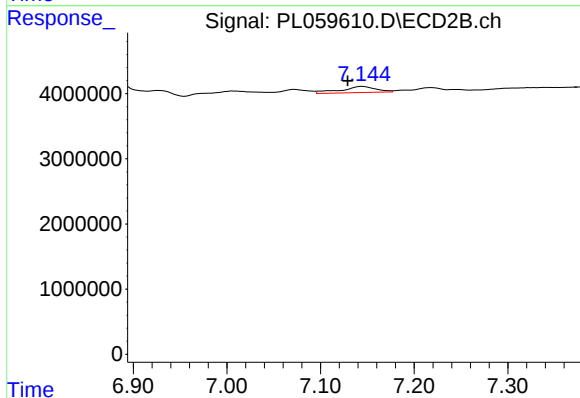
R.T.: 7.218 min
Delta R.T.: 0.004 min
Response: 1094744
Conc: 0.48 ng/ml



#18 Endrin aldehyde

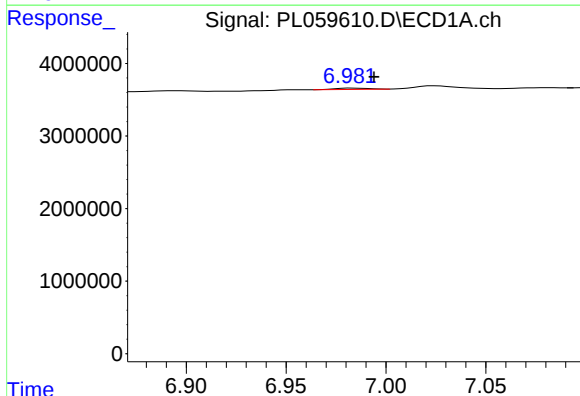
R.T.: 6.526 min
Delta R.T.: 0.003 min
Response: 135932
Conc: 0.11 ng/ml

Instrument :
ECD_L
ClientSampleId :



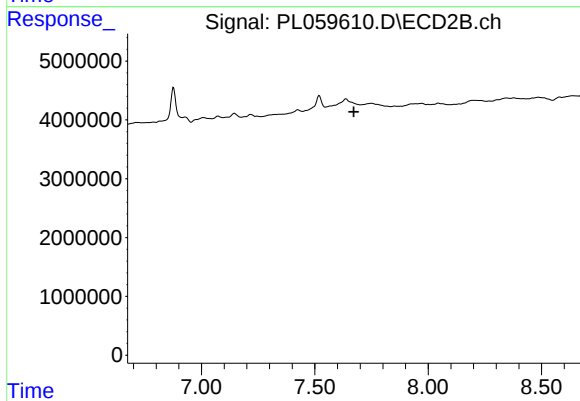
#18 Endrin aldehyde

R.T.: 7.145 min
Delta R.T.: 0.016 min
Response: 2413651
Conc: 1.09 ng/ml



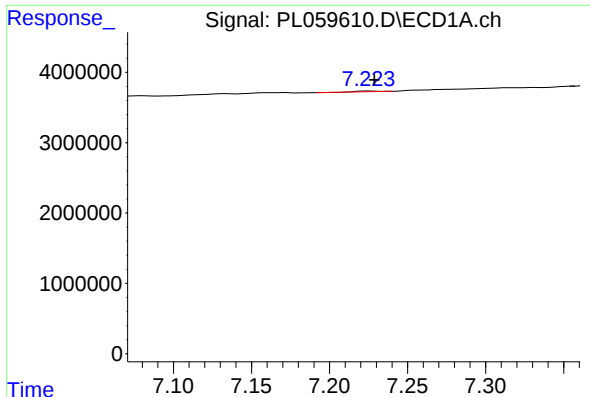
#20 Methoxychlor

R.T.: 6.983 min
Delta R.T.: -0.011 min
Response: 194322
Conc: 0.25 ng/ml



#20 Methoxychlor

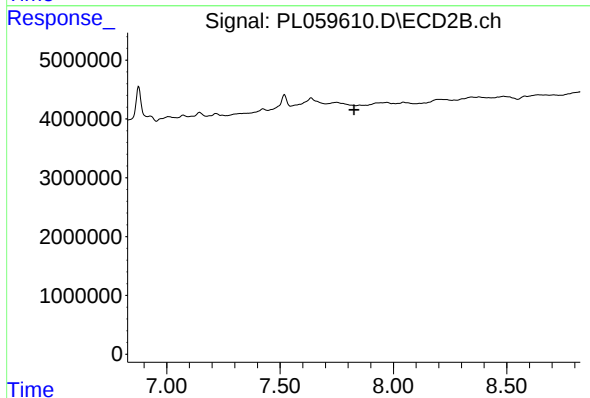
R.T.: 0.000 min
Exp R.T.: 7.672 min
Response: 0
Conc: N.D.



#21 Endrin ketone

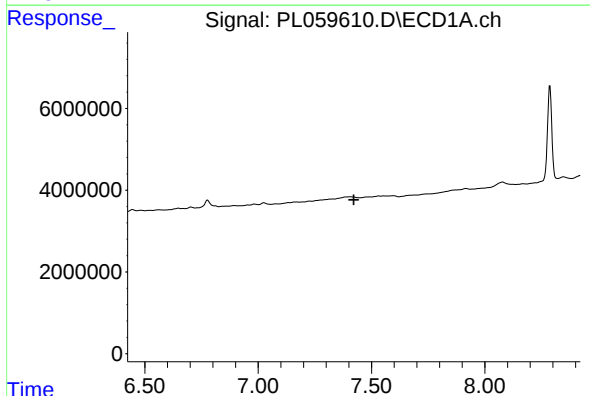
R.T.: 7.225 min
Delta R.T.: -0.004 min
Response: 79822
Conc: 0.05 ng/ml

Instrument :
ECD_L
ClientSampleId :



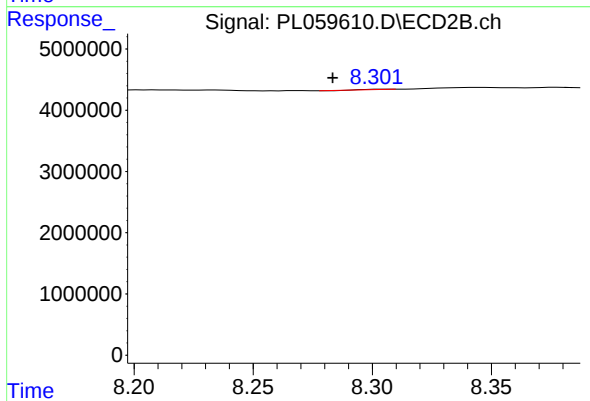
#21 Endrin ketone

R.T.: 0.000 min
Exp R.T. : 7.826 min
Response: 0
Conc: N.D.



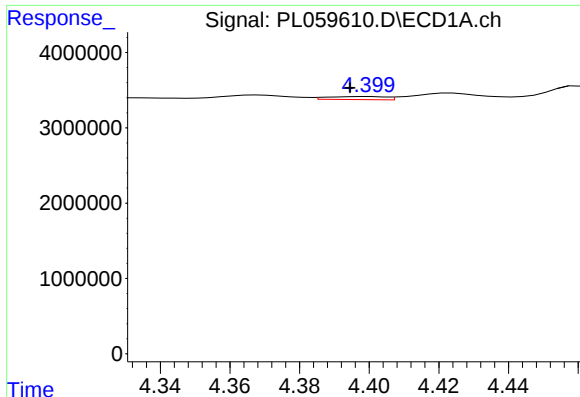
#22 Mirex

R.T.: 0.000 min
Exp R.T. : 7.422 min
Response: 0
Conc: N.D.



#22 Mirex

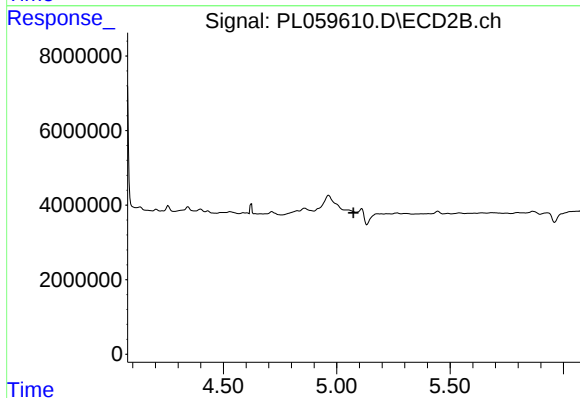
R.T.: 8.305 min
Delta R.T.: 0.021 min
Response: 10521
Conc: 0.01 ng/ml



#23 Chlordane-1

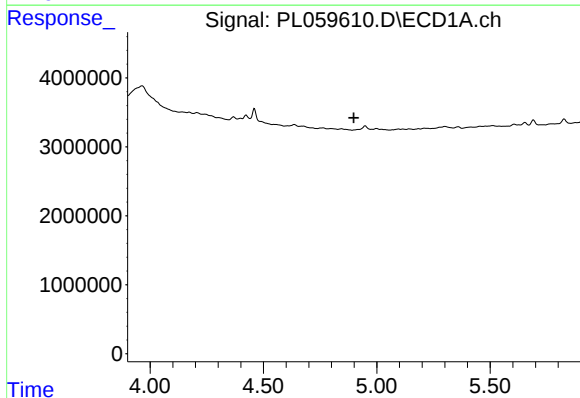
R.T.: 4.400 min
Delta R.T.: 0.005 min
Response: 459275
Conc: 8.81 ng/ml

Instrument :
ECD_L
ClientSampleId :



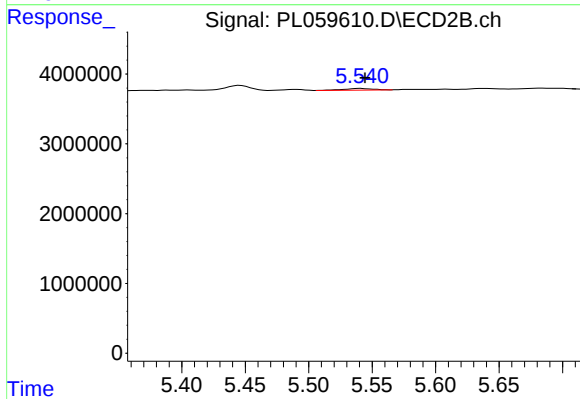
#23 Chlordane-1

R.T.: 0.000 min
Exp R.T. : 5.074 min
Response: 0
Conc: N.D.



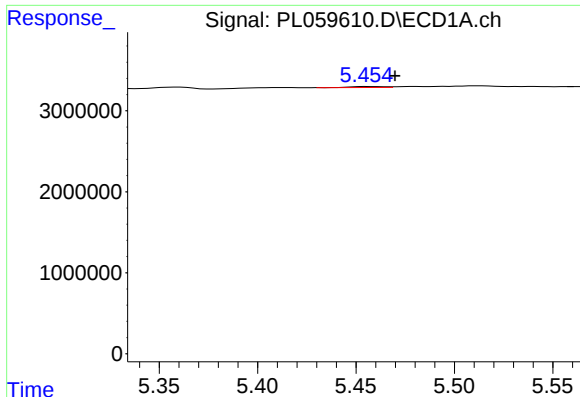
#24 Chlordane-2

R.T.: 0.000 min
Exp R.T. : 4.898 min
Response: 0
Conc: N.D.



#24 Chlordane-2

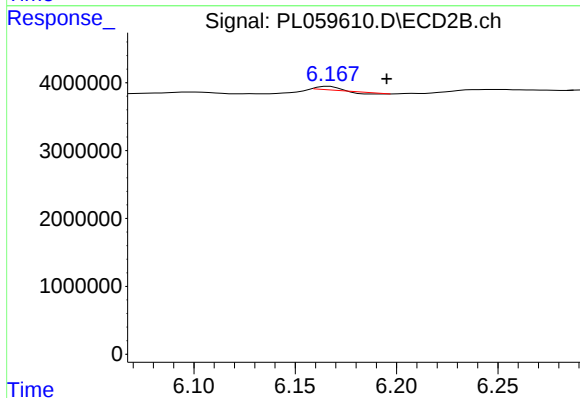
R.T.: 5.541 min
Delta R.T.: -0.003 min
Response: 377585
Conc: 3.71 ng/ml



#25 Chlordane-3

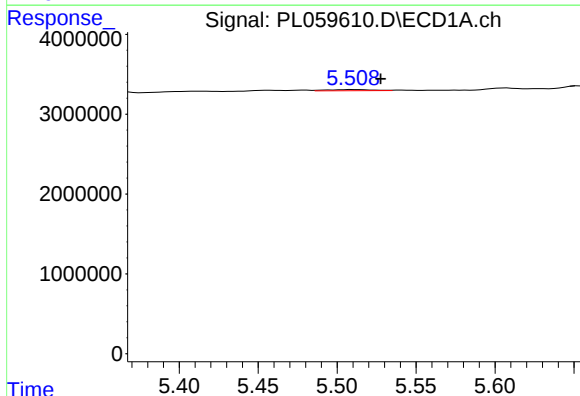
R.T.: 5.456 min
Delta R.T.: -0.014 min
Response: 145034
Conc: 1.02 ng/ml

Instrument :
ECD_L
ClientSampleId :



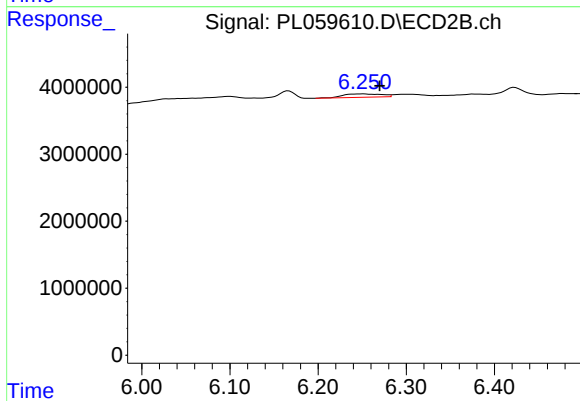
#25 Chlordane-3

R.T.: 6.167 min
Delta R.T.: -0.029 min
Response: 210728
Conc: 0.56 ng/ml



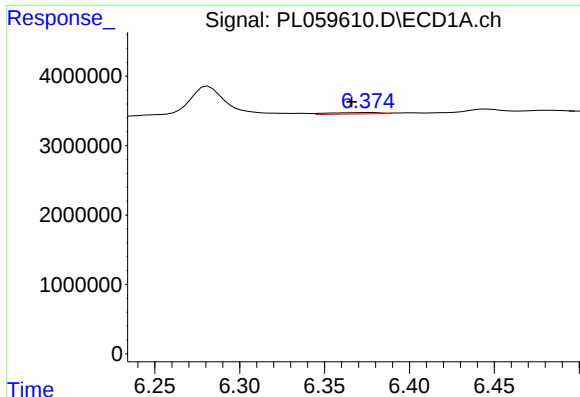
#26 Chlordane-4

R.T.: 5.511 min
Delta R.T.: -0.017 min
Response: 285949
Conc: 2.39 ng/ml



#26 Chlordane-4

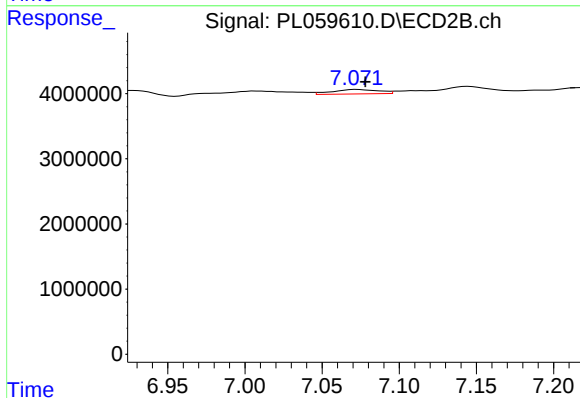
R.T.: 6.251 min
Delta R.T.: -0.019 min
Response: 1524991
Conc: 3.39 ng/ml



#27 Chlordane-5

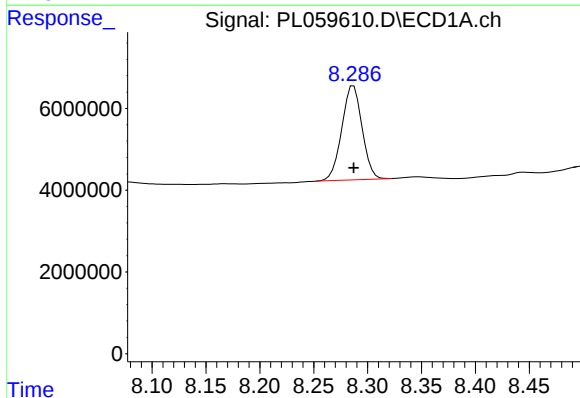
R.T.: 6.377 min
Delta R.T.: 0.011 min
Response: 469734
Conc: 9.14 ng/ml

Instrument :
ECD_L
ClientSampleId :



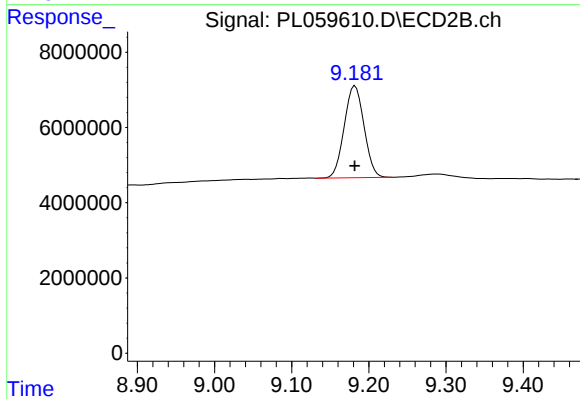
#27 Chlordane-5

R.T.: 7.073 min
Delta R.T.: -0.005 min
Response: 1433724
Conc: 16.48 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.287 min
Delta R.T.: 0.000 min
Response: 30156456
Conc: 19.64 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.182 min
Delta R.T.: 0.000 min
Response: 43487595
Conc: 20.01 ng/ml