

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL052020\
 Data File : PL058824.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 20 May 2020 16:24
 Operator : AJ\MA
 Sample : L2713-02
 Misc :
 ALS Vial : 19 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 20 17:27:43 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL052020.M
 Quant Title : GC Extractables
 QLast Update : Wed May 20 11:27:53 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...	3.530	4.076	31237963	39724111	17.036	14.667
28)	SA Decachlor...	8.312	9.185	24760910	36880631	14.655	13.990
Target Compounds							
2)	A alpha-BHC	3.953f	4.479	3114809	3068992	1.146	0.765 #
3)	MA gamma-BHC...	4.285f	0.000	488300	0	0.207	N.D. #
4)	MA Heptachlor	0.000	5.265	0	3925879	N.D.	1.025 #
5)	MB Aldrin	0.000	5.577	0	3012080	N.D.	0.883 #
6)	B beta-BHC	4.521	0.000	37208219	0	36.203	N.D. #
7)	B delta-BHC	0.000	5.154	0	383727	N.D.	0.105 #
8)	B Heptachlo...	0.000	5.944f	0	2089052	N.D.	0.633 #
10)	B gamma-Chl...	0.000	6.183f	0	7516135	N.D.	2.269 #
11)	B alpha-Chl...	5.533f	6.289f	6700740	7860987	3.662	2.420 #
13)	MA Dieldrin	0.000	6.561f	0	850041	N.D.	0.281 #
14)	MA Endrin	0.000	6.826f	0	4476181	N.D.	1.794 #
15)	B Endosulfa...	6.390	7.018	5356399	9467529	3.215	3.378
17)	MA 4,4'-DDT	0.000	7.194f	0	244859	N.D.	0.103 #
19)	B Endosulfa...	6.751	7.352	4384111	1105561	2.687	0.421 #
21)	B Endrin ke...	0.000	7.829	0	2085862	N.D.	0.753 #
22)	Mirex	7.447	8.310f	2447169	1228941	1.582	0.561 #
23)	Chlordane-1	0.000	5.074	0	3419439	N.D.	35.651 #
24)	Chlordane-2	0.000	5.535f	0	560412	N.D.	5.493 #
25)	Chlordane-3	0.000	6.183f	0	7516135	N.D.	19.745 #
26)	Chlordane-4	5.533f	6.289	6700740	7860987	54.550	17.263 #
27)	Chlordane-5	6.390	7.066f	5356399	2296405	101.357	28.986 #

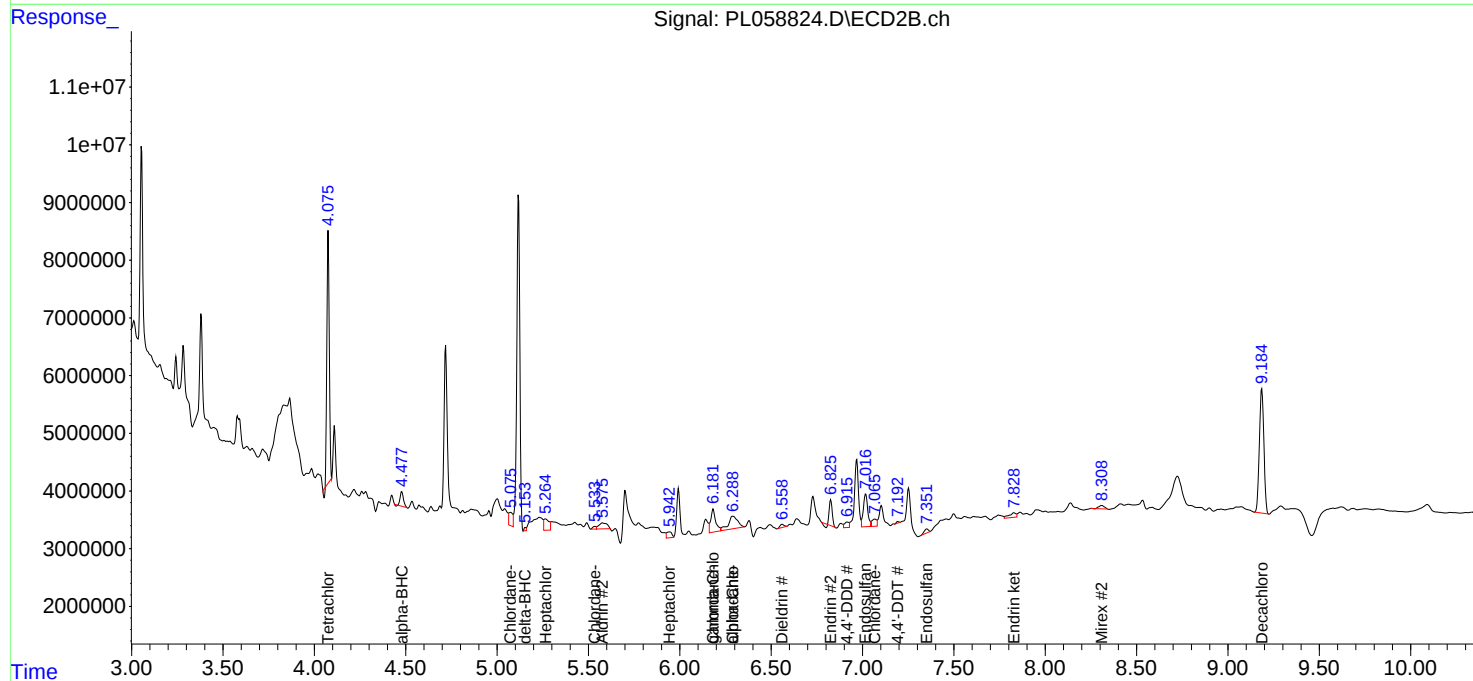
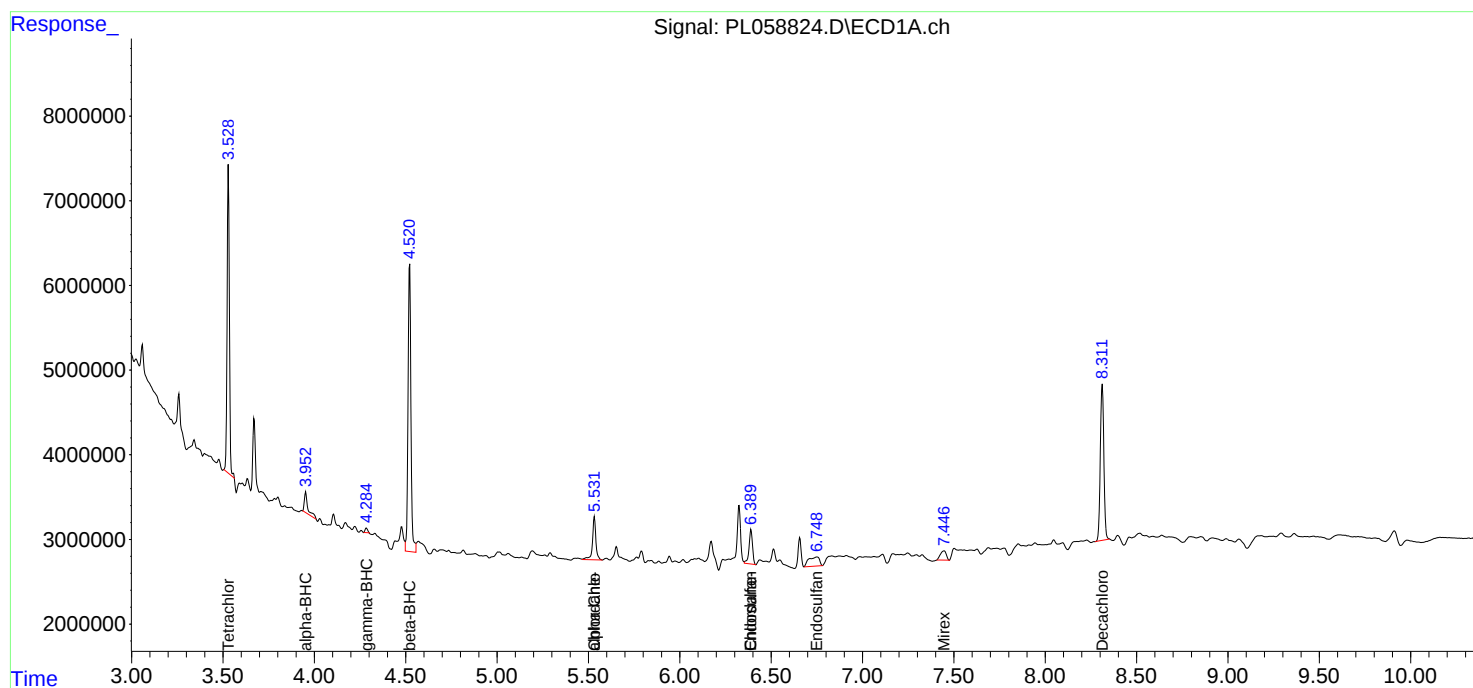
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

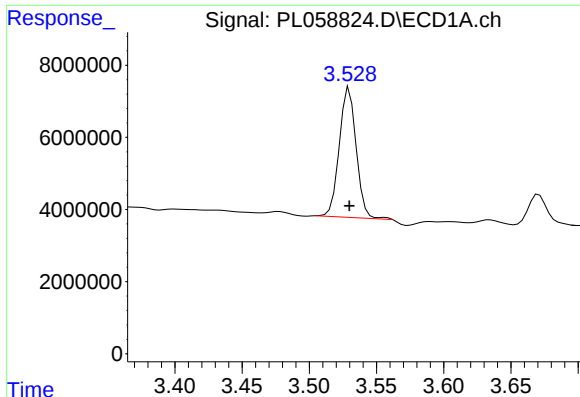
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL052020\
Data File : PL058824.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 20 May 2020 16:24
Operator : AJ\MA
Sample : L2713-02
Misc :
ALS Vial : 19 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 20 17:27:43 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL052020.M
Quant Title : GC Extractables
QLast Update : Wed May 20 11:27:53 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

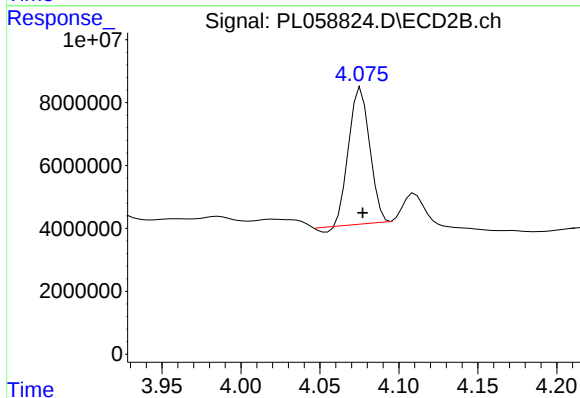




#1 Tetrachloro-m-xylene

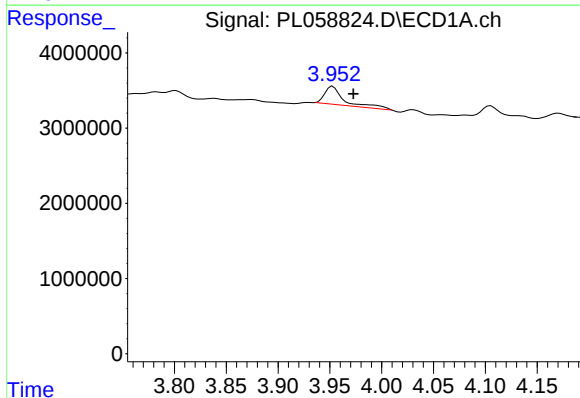
R.T.: 3.530 min
Delta R.T.: 0.000 min
Response: 31237963
Conc: 17.04 ng/ml

Instrument :
ECD_L
ClientSampleId :



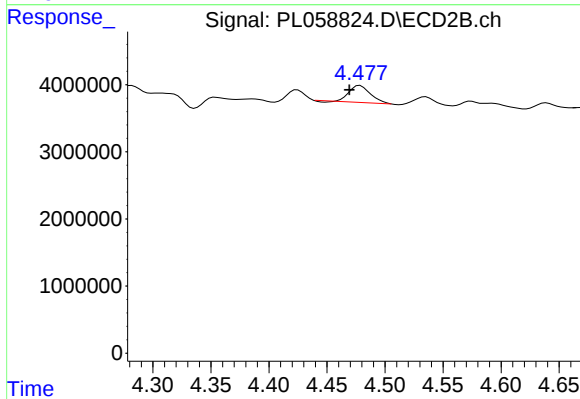
#1 Tetrachloro-m-xylene

R.T.: 4.076 min
Delta R.T.: -0.001 min
Response: 39724111
Conc: 14.67 ng/ml



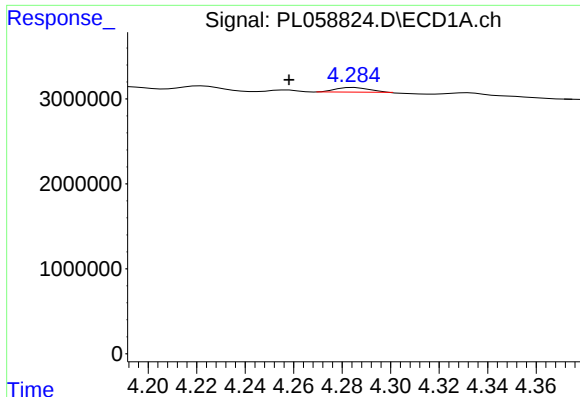
#2 alpha-BHC

R.T.: 3.953 min
Delta R.T.: -0.020 min
Response: 3114809
Conc: 1.15 ng/ml



#2 alpha-BHC

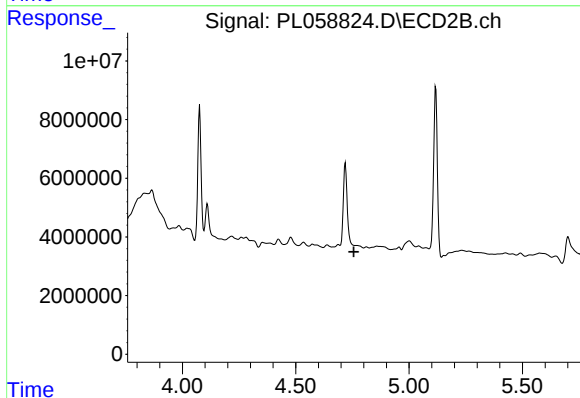
R.T.: 4.479 min
Delta R.T.: 0.009 min
Response: 3068992
Conc: 0.76 ng/ml



#3 gamma-BHC (Lindane)

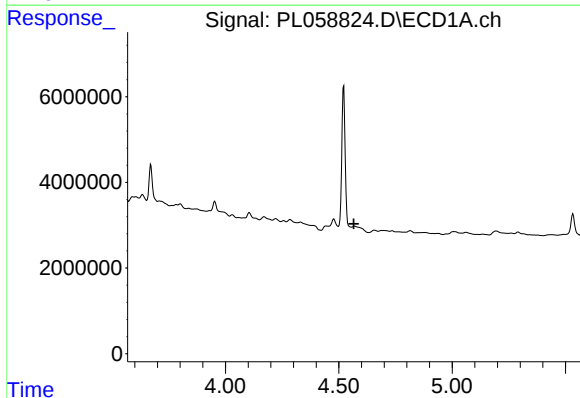
R.T.: 4.285 min
Delta R.T.: 0.027 min
Response: 488300
Conc: 0.21 ng/ml

Instrument :
ECD_L
ClientSampleId :



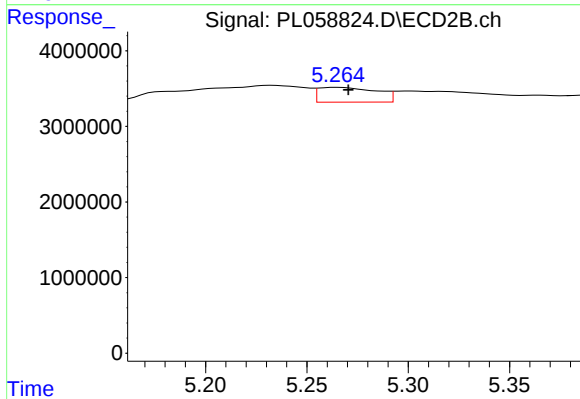
#3 gamma-BHC (Lindane)

R.T.: 0.000 min
Exp R.T. : 4.757 min
Response: 0
Conc: N.D.



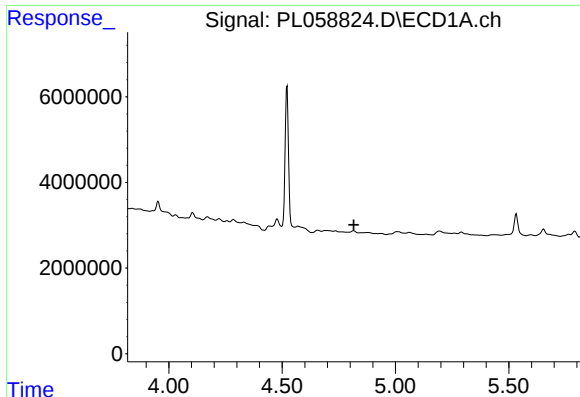
#4 Heptachlor

R.T.: 0.000 min
Exp R.T. : 4.566 min
Response: 0
Conc: N.D.



#4 Heptachlor

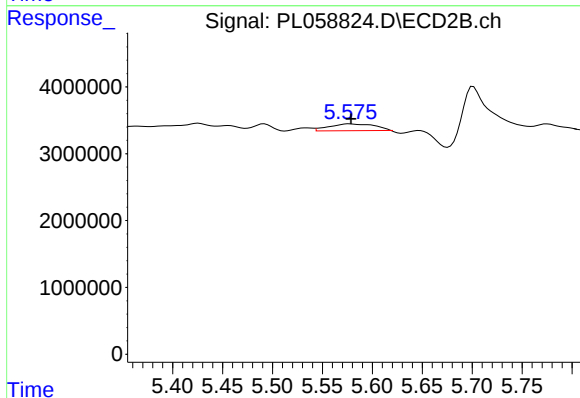
R.T.: 5.265 min
Delta R.T.: -0.005 min
Response: 3925879
Conc: 1.02 ng/ml



#5 Aldrin

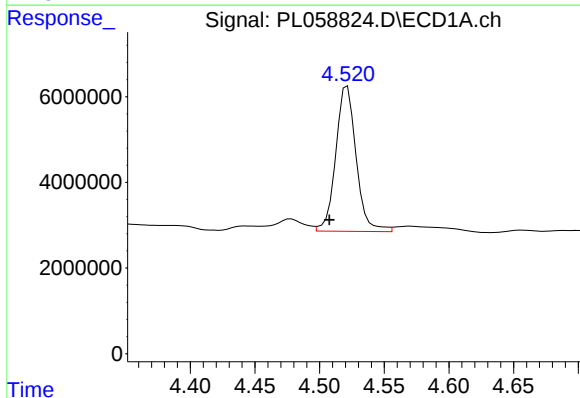
R.T.: 0.000 min
Exp R.T.: 4.816 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



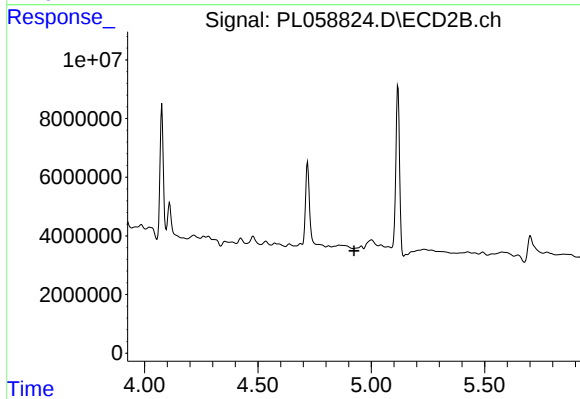
#5 Aldrin

R.T.: 5.577 min
Delta R.T.: -0.002 min
Response: 3012080
Conc: 0.88 ng/ml



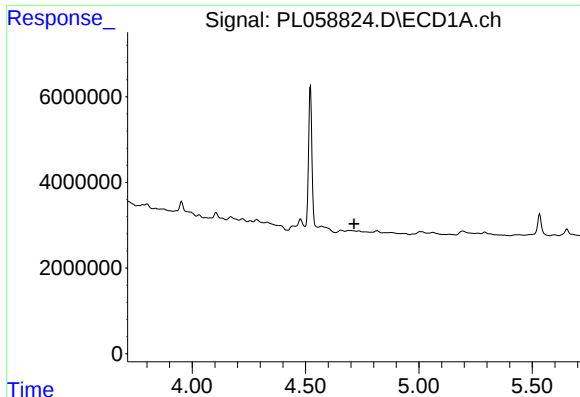
#6 beta-BHC

R.T.: 4.521 min
Delta R.T.: 0.014 min
Response: 37208219
Conc: 36.20 ng/ml



#6 beta-BHC

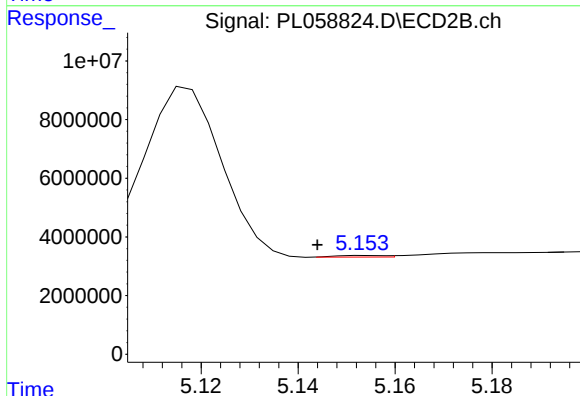
R.T.: 0.000 min
Exp R.T.: 4.924 min
Response: 0
Conc: N.D.



#7 delta-BHC

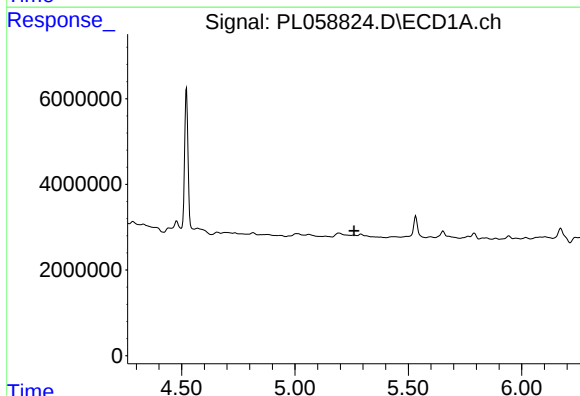
R.T.: 0.000 min
Exp R.T. : 4.715 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



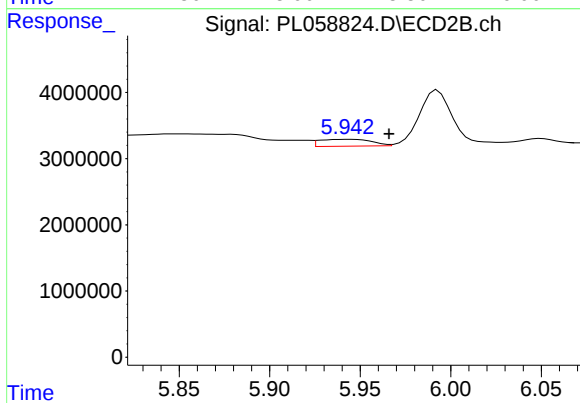
#7 delta-BHC

R.T.: 5.154 min
Delta R.T.: 0.010 min
Response: 383727
Conc: 0.11 ng/ml



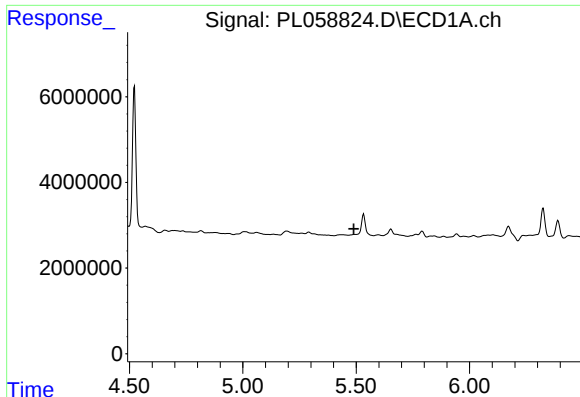
#8 Heptachlor epoxide

R.T.: 0.000 min
Exp R.T. : 5.261 min
Response: 0
Conc: N.D.



#8 Heptachlor epoxide

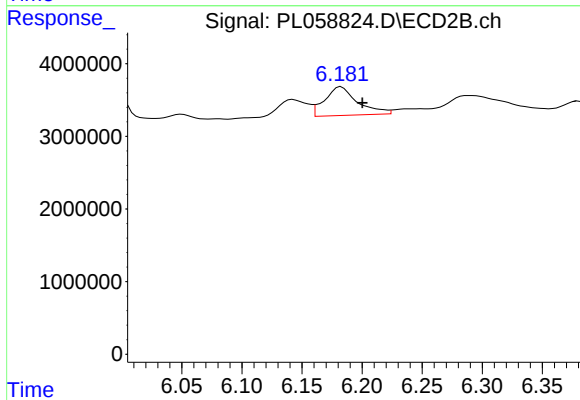
R.T.: 5.944 min
Delta R.T.: -0.022 min
Response: 2089052
Conc: 0.63 ng/ml



#10 gamma-Chlordane

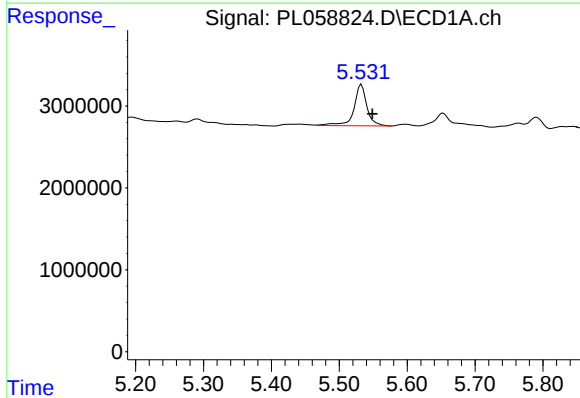
R.T.: 0.000 min
Exp R.T.: 5.490 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



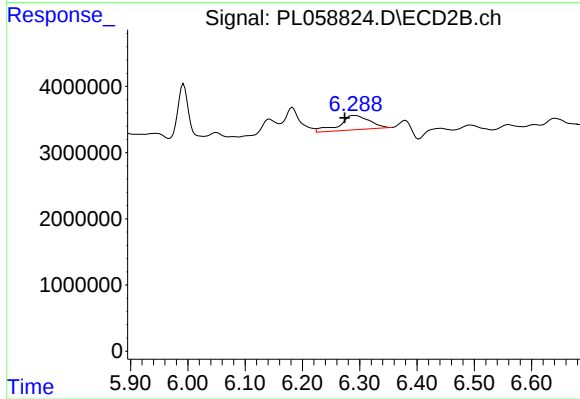
#10 gamma-Chlordane

R.T.: 6.183 min
Delta R.T.: -0.018 min
Response: 7516135
Conc: 2.27 ng/ml



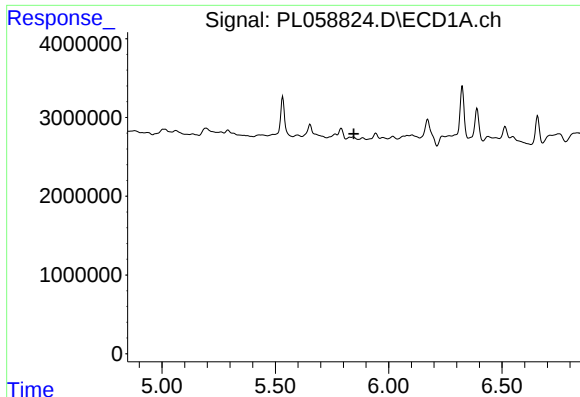
#11 alpha-Chlordane

R.T.: 5.533 min
Delta R.T.: -0.016 min
Response: 6700740
Conc: 3.66 ng/ml



#11 alpha-Chlordane

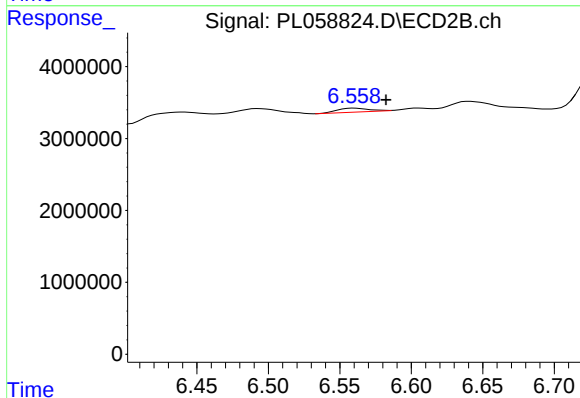
R.T.: 6.289 min
Delta R.T.: 0.016 min
Response: 7860987
Conc: 2.42 ng/ml



#13 Dieldrin

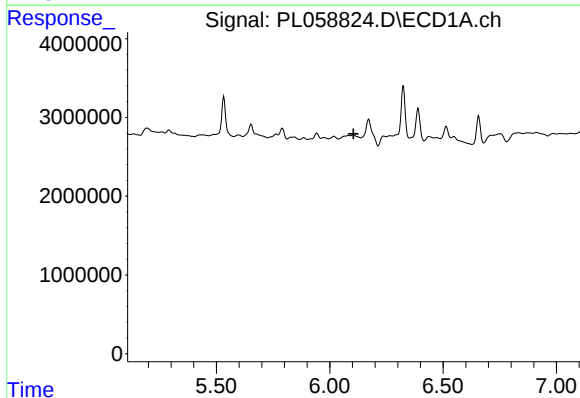
R.T.: 0.000 min
Exp R.T.: 5.847 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



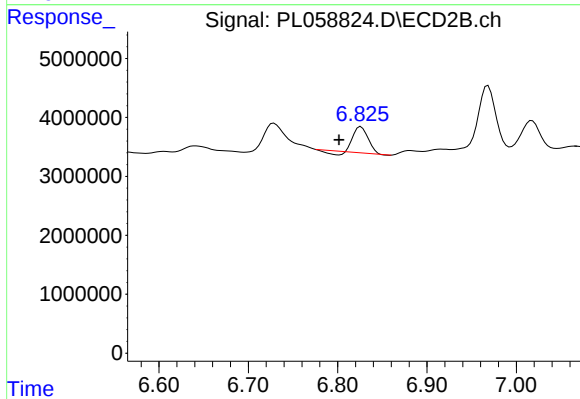
#13 Dieldrin

R.T.: 6.561 min
Delta R.T.: -0.022 min
Response: 850041
Conc: 0.28 ng/ml



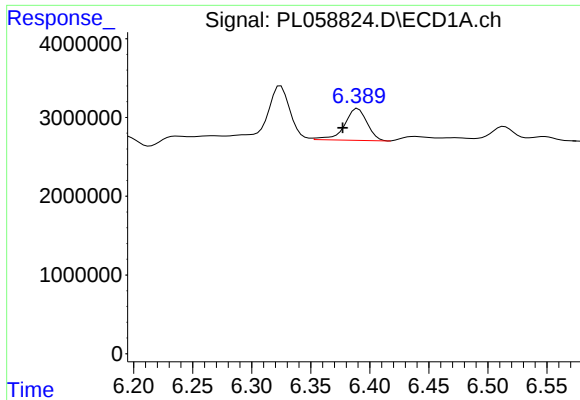
#14 Endrin

R.T.: 0.000 min
Exp R.T.: 6.105 min
Response: 0
Conc: N.D.



#14 Endrin

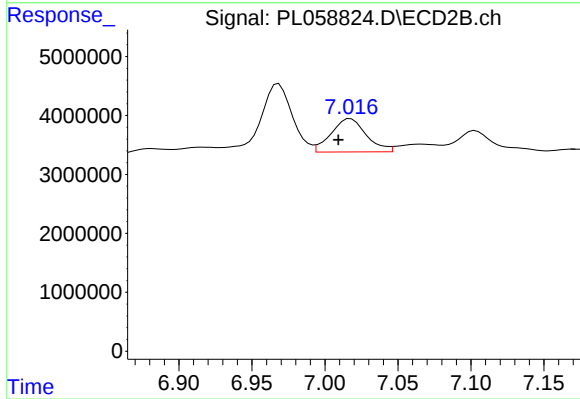
R.T.: 6.826 min
Delta R.T.: 0.024 min
Response: 4476181
Conc: 1.79 ng/ml



#15 Endosulfan II

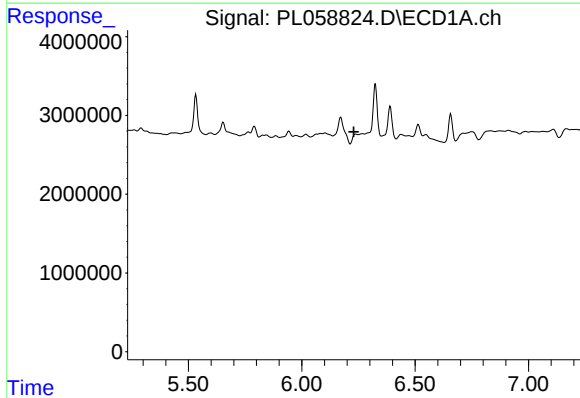
R.T.: 6.390 min
Delta R.T.: 0.013 min
Response: 5356399
Conc: 3.21 ng/ml

Instrument :
ECD_L
ClientSampleId :



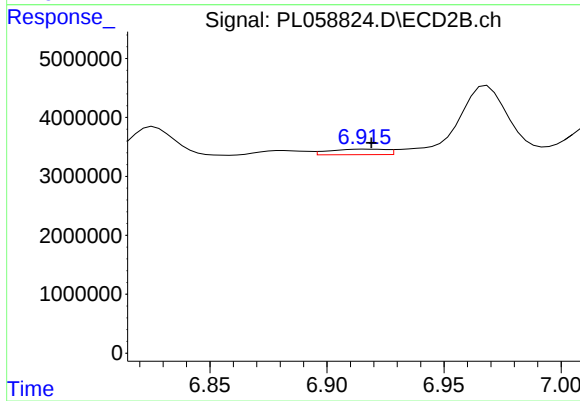
#15 Endosulfan II

R.T.: 7.018 min
Delta R.T.: 0.008 min
Response: 9467529
Conc: 3.38 ng/ml



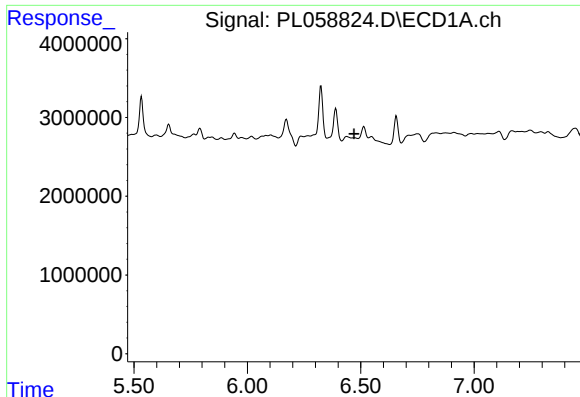
#16 4,4'-DDD

R.T.: 6.238 min
Delta R.T.: 0.008 min
Response: -1325659
Conc: N.D.



#16 4,4'-DDD

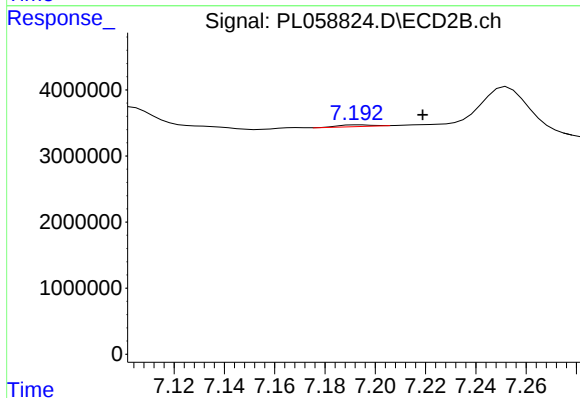
R.T.: 6.917 min
Delta R.T.: -0.002 min
Response: 1601074
Conc: 0.67 ng/ml



#17 4,4'-DDT

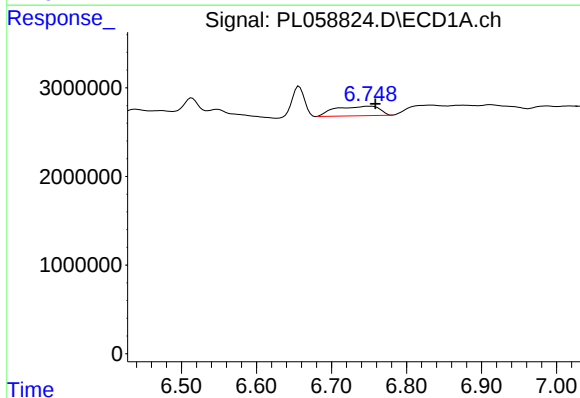
R.T.: 0.000 min
Exp R.T.: 6.471 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



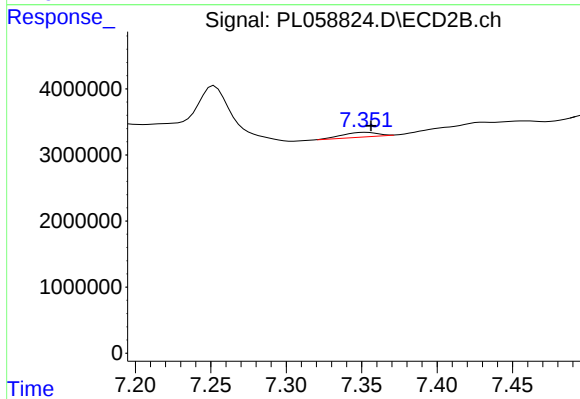
#17 4,4'-DDT

R.T.: 7.194 min
Delta R.T.: -0.025 min
Response: 244859
Conc: 0.10 ng/ml



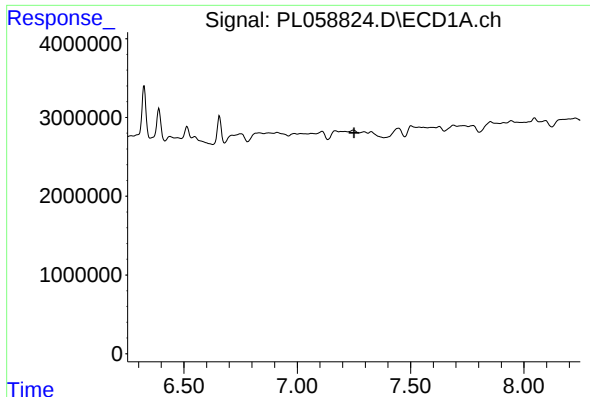
#19 Endosulfan Sulfate

R.T.: 6.751 min
Delta R.T.: -0.007 min
Response: 4384111
Conc: 2.69 ng/ml



#19 Endosulfan Sulfate

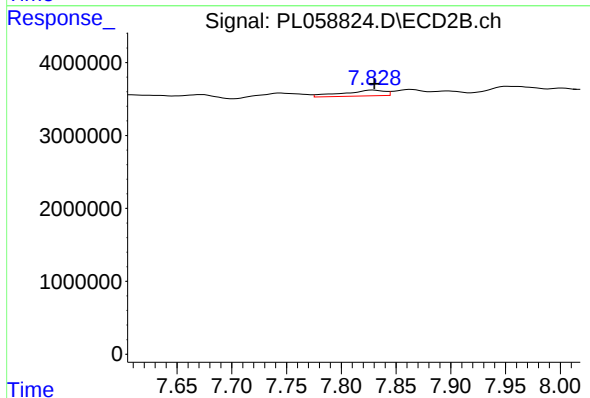
R.T.: 7.352 min
Delta R.T.: -0.004 min
Response: 1105561
Conc: 0.42 ng/ml



#21 Endrin ketone

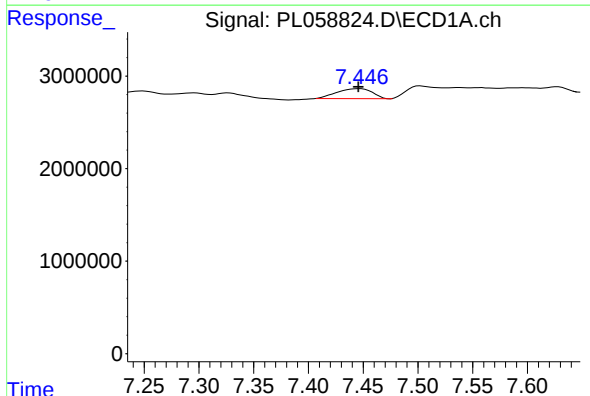
R.T.: 0.000 min
Exp R.T.: 7.251 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



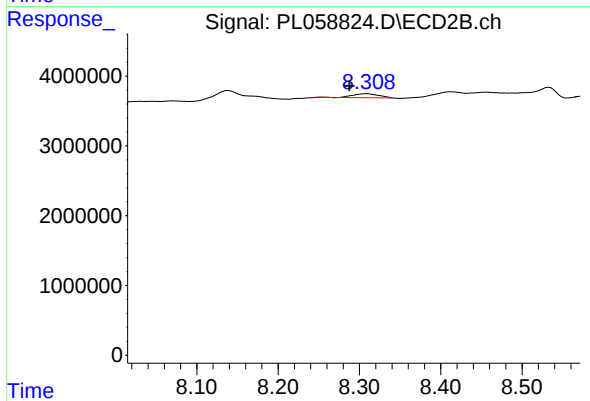
#21 Endrin ketone

R.T.: 7.829 min
Delta R.T.: -0.001 min
Response: 2085862
Conc: 0.75 ng/ml



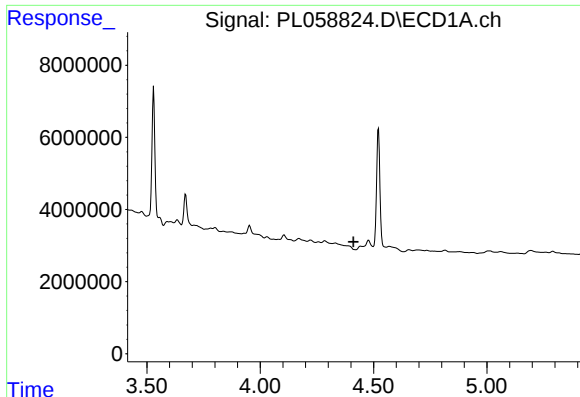
#22 Mirex

R.T.: 7.447 min
Delta R.T.: 0.000 min
Response: 2447169
Conc: 1.58 ng/ml



#22 Mirex

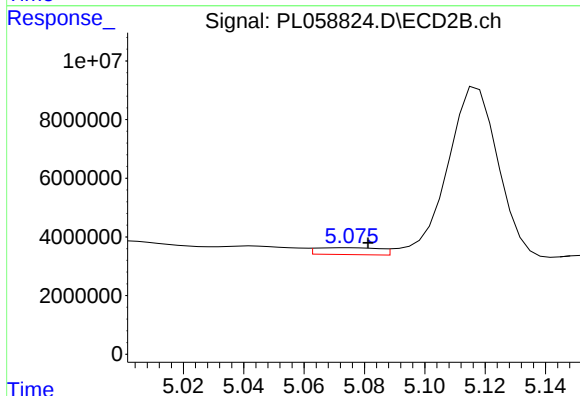
R.T.: 8.310 min
Delta R.T.: 0.022 min
Response: 1228941
Conc: 0.56 ng/ml



#23 Chlordane-1

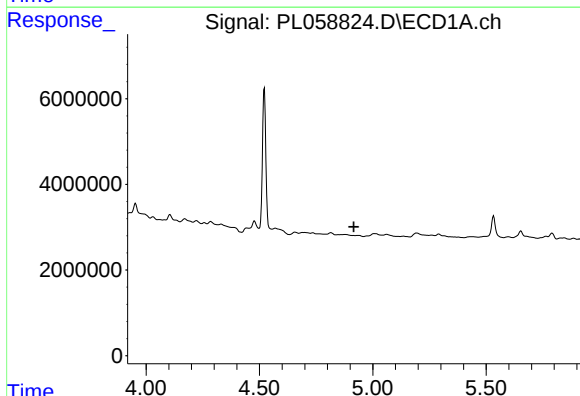
R.T.: 0.000 min
Exp R.T.: 4.412 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



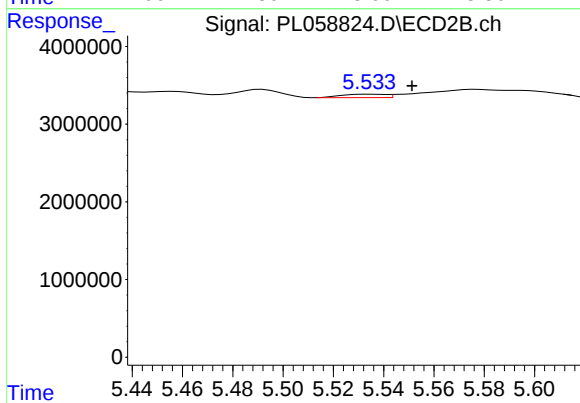
#23 Chlordane-1

R.T.: 5.074 min
Delta R.T.: -0.007 min
Response: 3419439
Conc: 35.65 ng/ml



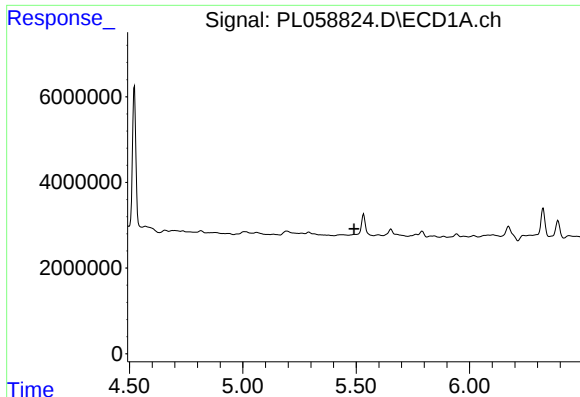
#24 Chlordane-2

R.T.: 0.000 min
Exp R.T.: 4.917 min
Response: 0
Conc: N.D.



#24 Chlordane-2

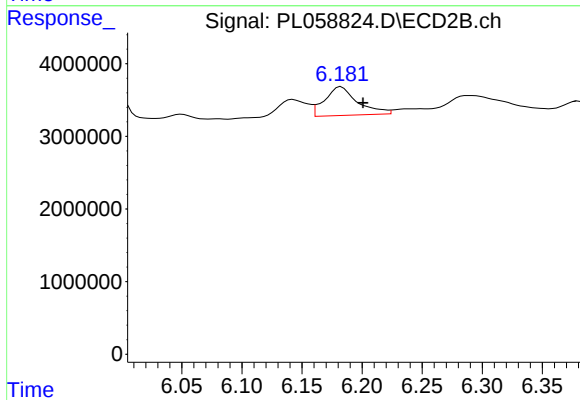
R.T.: 5.535 min
Delta R.T.: -0.017 min
Response: 560412
Conc: 5.49 ng/ml



#25 Chlordane-3

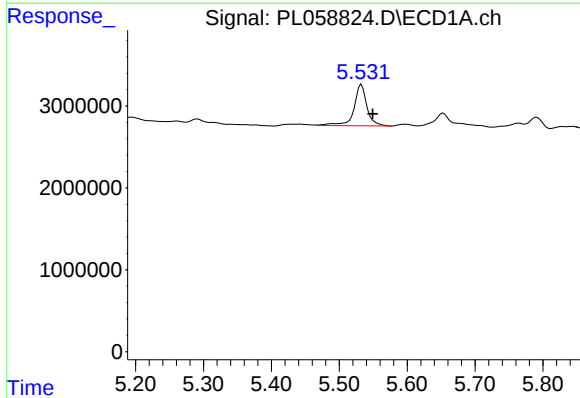
R.T.: 0.000 min
Exp R.T.: 5.491 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



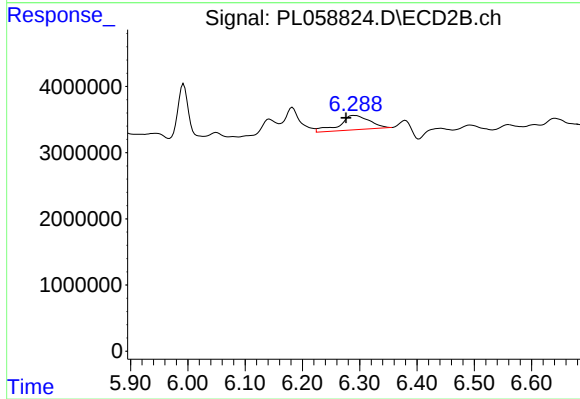
#25 Chlordane-3

R.T.: 6.183 min
Delta R.T.: -0.018 min
Response: 7516135
Conc: 19.74 ng/ml



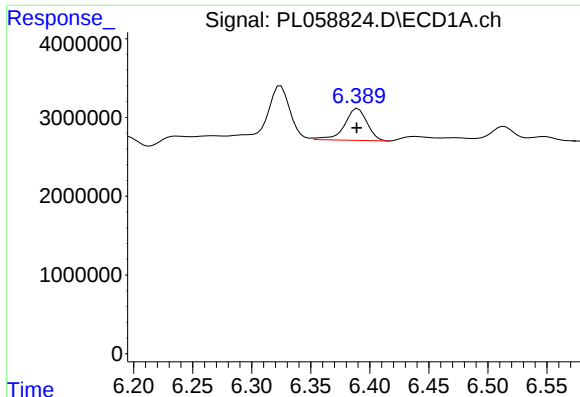
#26 Chlordane-4

R.T.: 5.533 min
Delta R.T.: -0.017 min
Response: 6700740
Conc: 54.55 ng/ml



#26 Chlordane-4

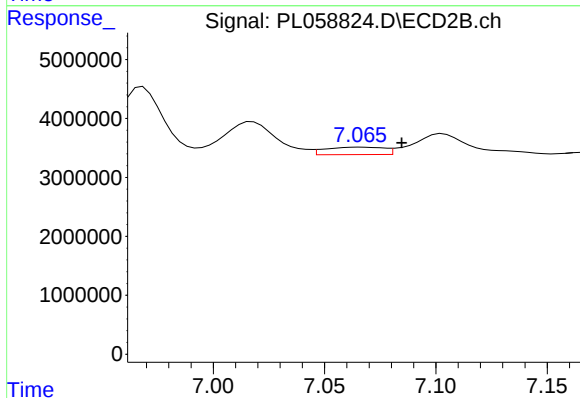
R.T.: 6.289 min
Delta R.T.: 0.013 min
Response: 7860987
Conc: 17.26 ng/ml



#27 Chlordane-5

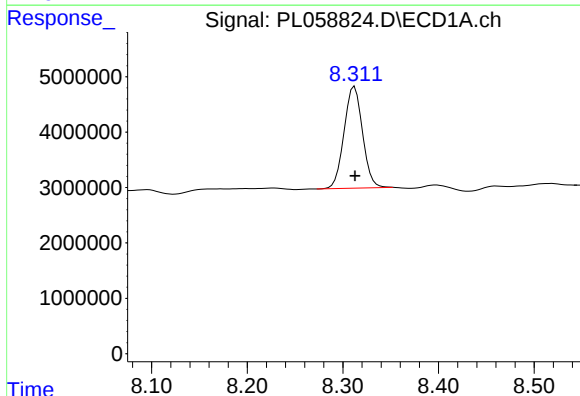
R.T.: 6.390 min
Delta R.T.: 0.001 min
Response: 5356399
Conc: 101.36 ng/ml

Instrument :
ECD_L
ClientSampleId :



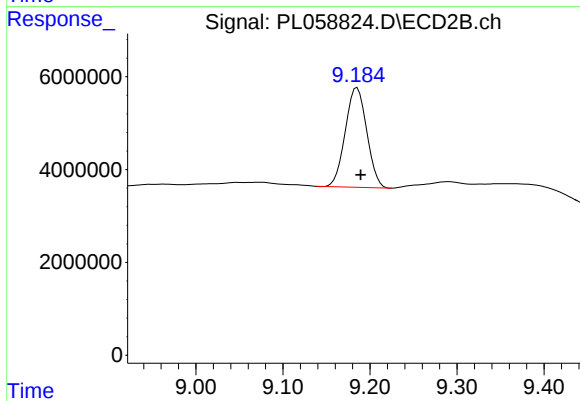
#27 Chlordane-5

R.T.: 7.066 min
Delta R.T.: -0.018 min
Response: 2296405
Conc: 28.99 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.312 min
Delta R.T.: 0.000 min
Response: 24760910
Conc: 14.66 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.185 min
Delta R.T.: -0.004 min
Response: 36880631
Conc: 13.99 ng/ml