

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL030921\
 Data File : PL065171.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 09 Mar 2021 13:24
 Operator : AR\AJ
 Sample : M1600-02
 Misc :
 ALS Vial : 15 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 10 06:19:59 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL030521.M
 Quant Title : GC Extractables
 QLast Update : Fri Mar 05 02:26:14 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...	3.421	4.096	38745925	30949948	13.177	12.464
28)	SA Decachlor...	8.139	9.250	31387467	26602755	11.310	12.111
Target Compounds							
3)	MA gamma-BHC...	0.000	4.786	0	8655740	N.D.	2.739 #
4)	MA Heptachlor	4.439	0.000	38694374	0	8.796	N.D. #
5)	MB Aldrin	4.681	5.635f	4125771	9703579	1.010	3.285 #
6)	B beta-BHC	0.000	4.979	0	3891907	N.D.	2.545 #
7)	B delta-BHC	4.595	5.208	11266033	48865047	2.580	16.134 #
8)	B Heptachlo...	5.106	6.022	1838609	3599423	0.484	1.486 #
9)	A Endosulfan I	5.468f	0.000	7674849	0	2.146	N.D. #
10)	B gamma-Chl...	5.360f	0.000	4688743	0	1.197	N.D. #
12)	B 4,4'-DDE	5.562	6.471	6434679	5653276	1.790	2.261 #
13)	MA Dieldrin	5.686	0.000	9470399	0	2.560	N.D. #
14)	MA Endrin	0.000	6.835f	0	3590620	N.D.	1.700 #
15)	B Endosulfa...	6.205f	0.000	2267277	0	0.722	N.D. #
16)	A 4,4'-DDD	0.000	6.969	0	2686005	N.D.	1.331 #
17)	MA 4,4'-DDT	6.310	0.000	6612176	0	2.372	N.D. #
23)	Chlordane-1	4.281	5.122	6687558	5377834	52.468	51.529
24)	Chlordane-2	4.755f	0.000	2397505	0	17.387	N.D. #
25)	Chlordane-3	5.360f	0.000	4688743	0	11.753	N.D. #
27)	Chlordane-5	6.205f	0.000	2267277	0	17.461	N.D. #

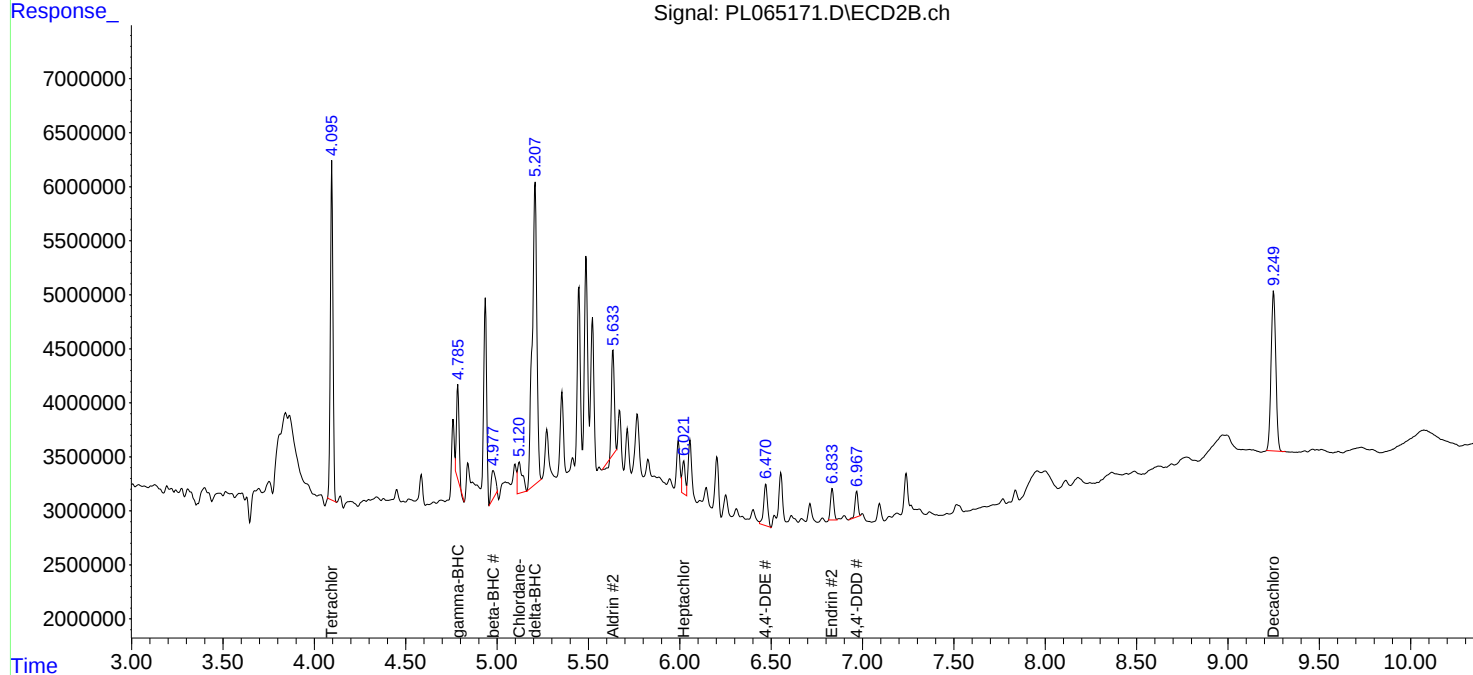
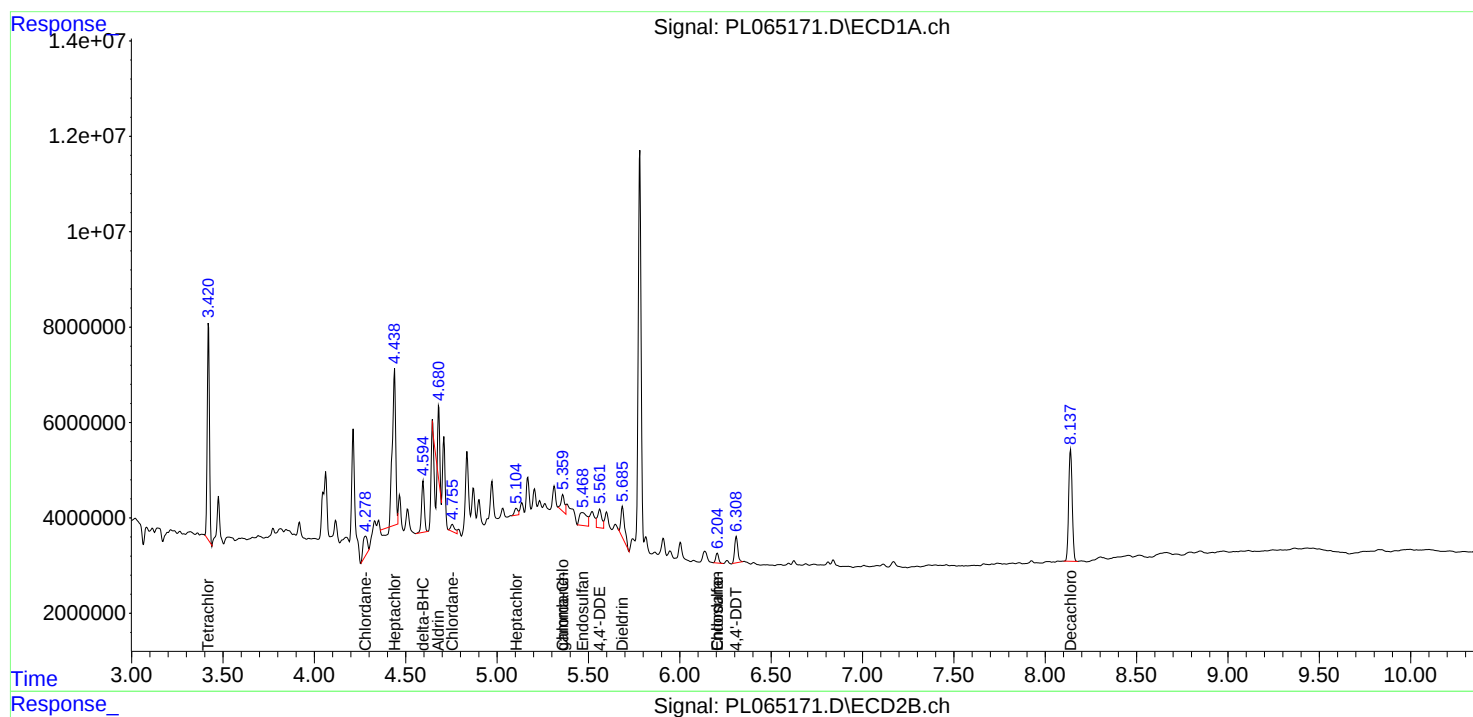
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

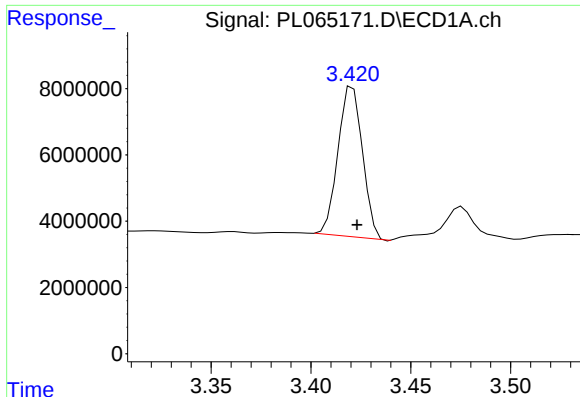
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL030921\
Data File : PL065171.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 09 Mar 2021 13:24
Operator : AR\AJ
Sample : M1600-02
Misc :
ALS Vial : 15 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 10 06:19:59 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL030521.M
Quant Title : GC Extractables
QLast Update : Fri Mar 05 02:26:14 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

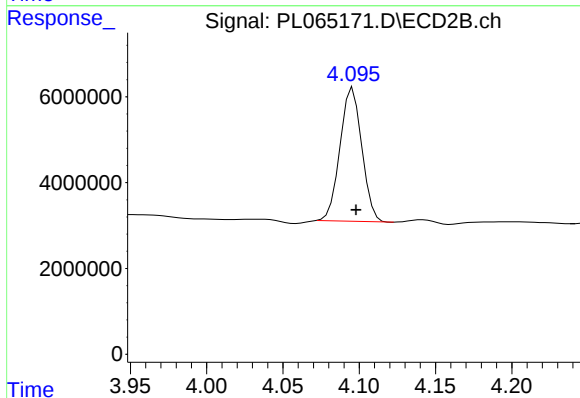




#1 Tetrachloro-m-xylene

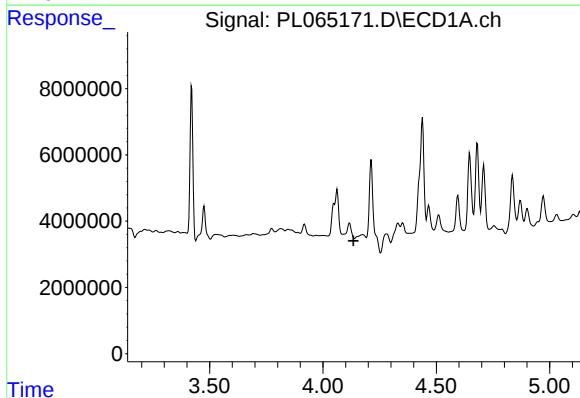
R.T.: 3.421 min
Delta R.T.: -0.002 min
Response: 38745925
Conc: 13.18 ng/ml

Instrument :
ECD_L
ClientSampleId :



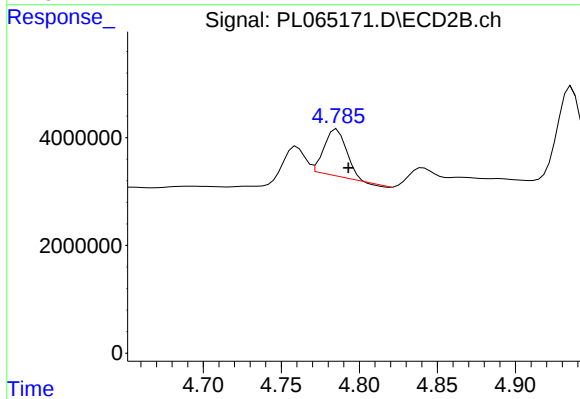
#1 Tetrachloro-m-xylene

R.T.: 4.096 min
Delta R.T.: -0.002 min
Response: 30949948
Conc: 12.46 ng/ml



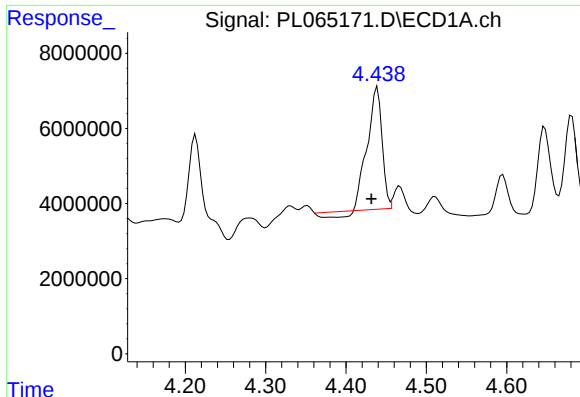
#3 gamma-BHC (Lindane)

R.T.: 0.000 min
Exp R.T. : 4.135 min
Response: 0
Conc: N.D.



#3 gamma-BHC (Lindane)

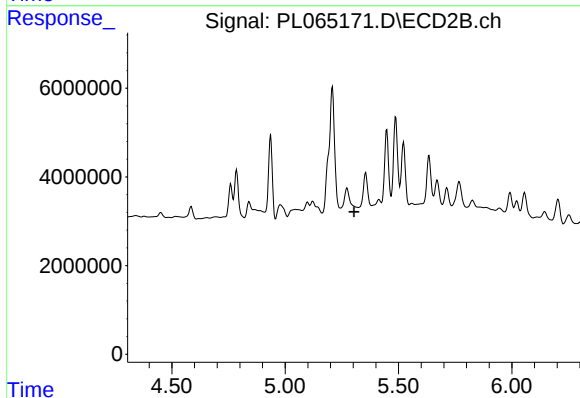
R.T.: 4.786 min
Delta R.T.: -0.007 min
Response: 8655740
Conc: 2.74 ng/ml



#4 Heptachlor

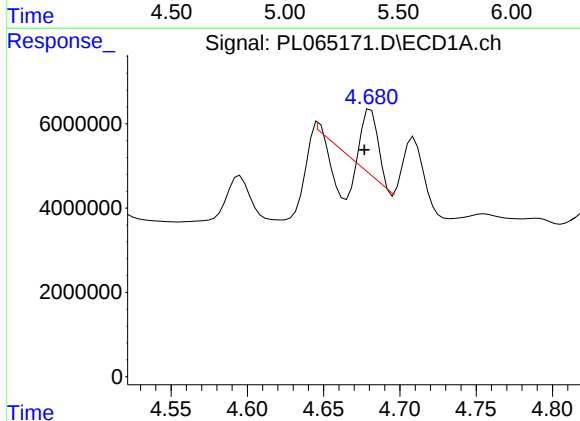
R.T.: 4.439 min
Delta R.T.: 0.007 min
Response: 38694374
Conc: 8.80 ng/ml

Instrument :
ECD_L
ClientSampleId :



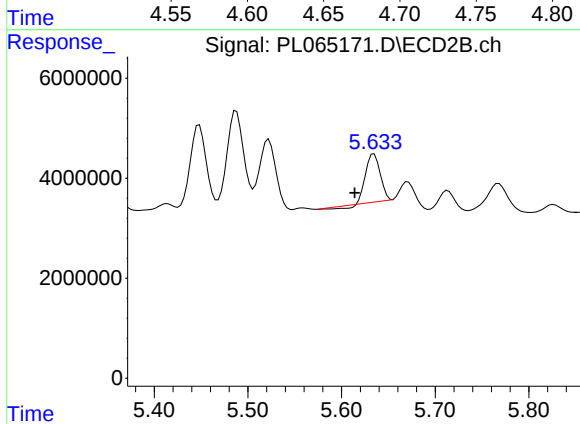
#4 Heptachlor

R.T.: 0.000 min
Exp R.T. : 5.304 min
Response: 0
Conc: N.D.



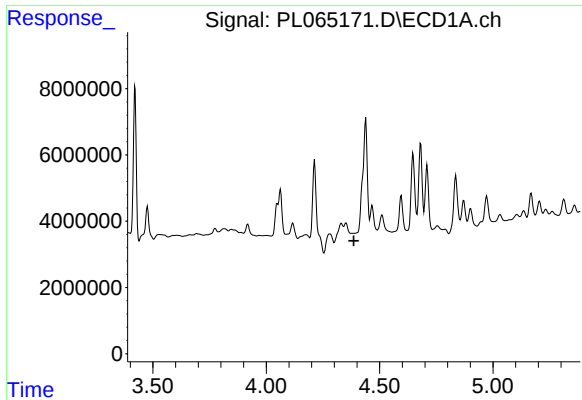
#5 Aldrin

R.T.: 4.681 min
Delta R.T.: 0.004 min
Response: 4125771
Conc: 1.01 ng/ml



#5 Aldrin

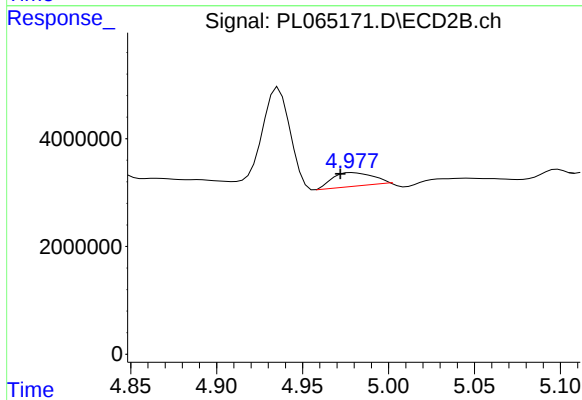
R.T.: 5.635 min
Delta R.T.: 0.021 min
Response: 9703579
Conc: 3.29 ng/ml



#6 beta-BHC

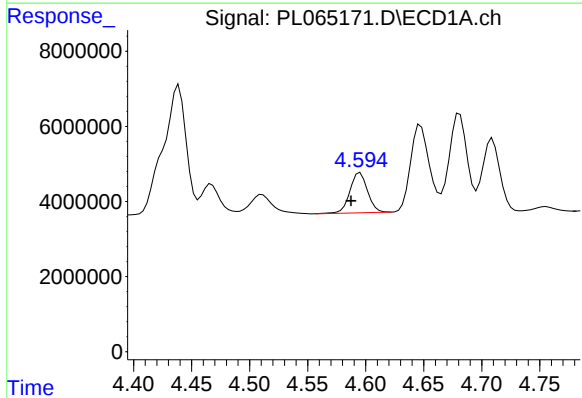
R.T.: 0.000 min
Exp R.T.: 4.386 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



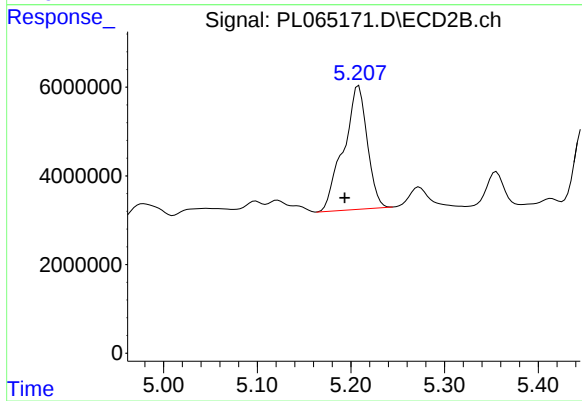
#6 beta-BHC

R.T.: 4.979 min
Delta R.T.: 0.007 min
Response: 3891907
Conc: 2.55 ng/ml



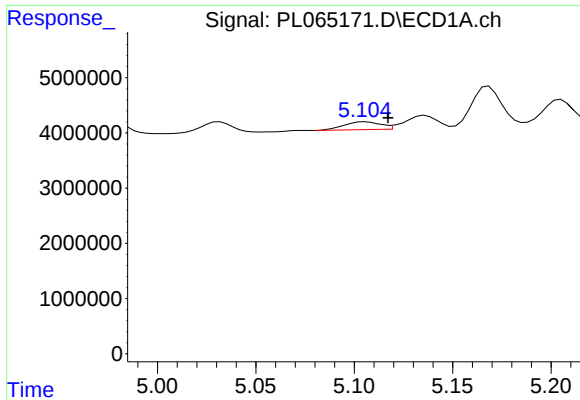
#7 delta-BHC

R.T.: 4.595 min
Delta R.T.: 0.008 min
Response: 11266033
Conc: 2.58 ng/ml



#7 delta-BHC

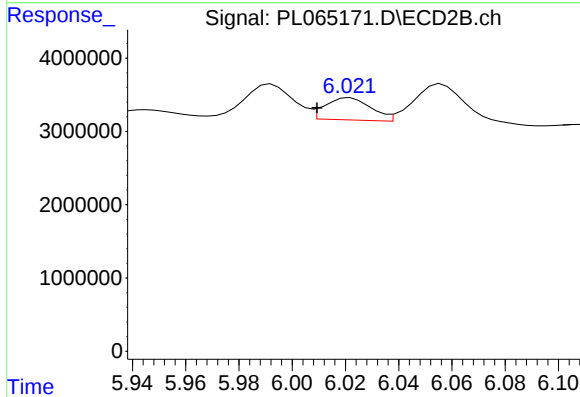
R.T.: 5.208 min
Delta R.T.: 0.015 min
Response: 48865047
Conc: 16.13 ng/ml



#8 Heptachlor epoxide

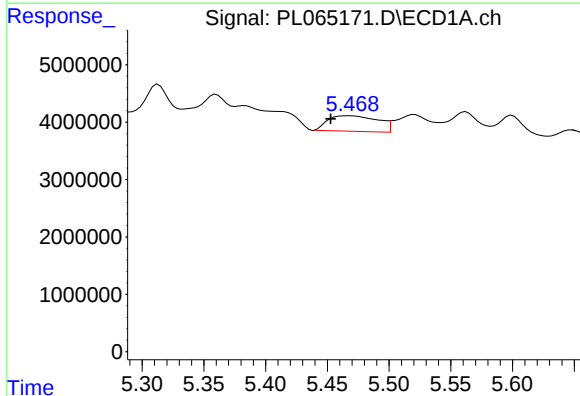
R.T.: 5.106 min
Delta R.T.: -0.012 min
Response: 1838609
Conc: 0.48 ng/ml

Instrument :
ECD_L
ClientSampleId :



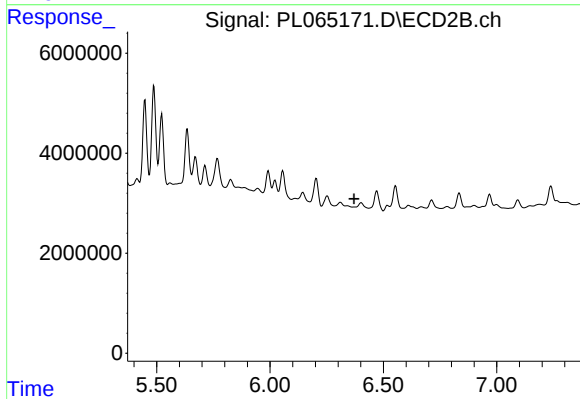
#8 Heptachlor epoxide

R.T.: 6.022 min
Delta R.T.: 0.013 min
Response: 3599423
Conc: 1.49 ng/ml



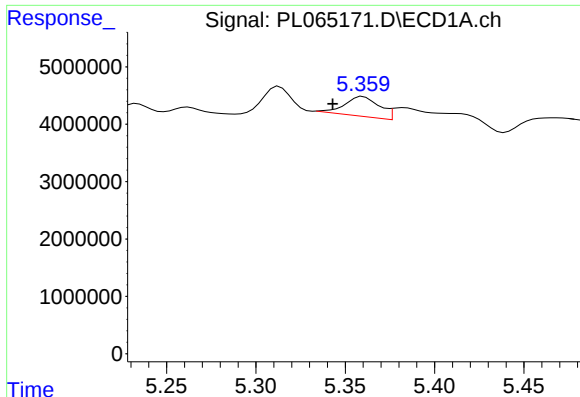
#9 Endosulfan I

R.T.: 5.468 min
Delta R.T.: 0.015 min
Response: 7674849
Conc: 2.15 ng/ml



#9 Endosulfan I

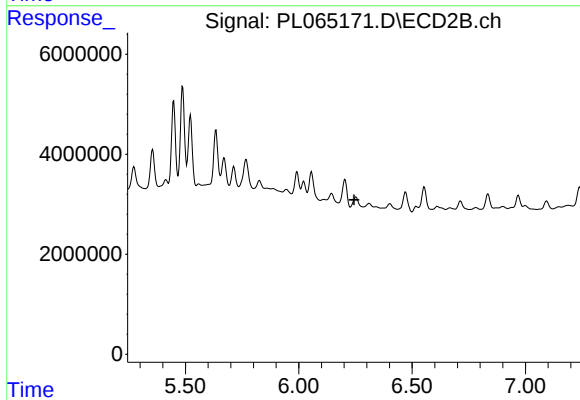
R.T.: 0.000 min
Exp R.T.: 6.371 min
Response: 0
Conc: N.D.



#10 gamma-Chlordane

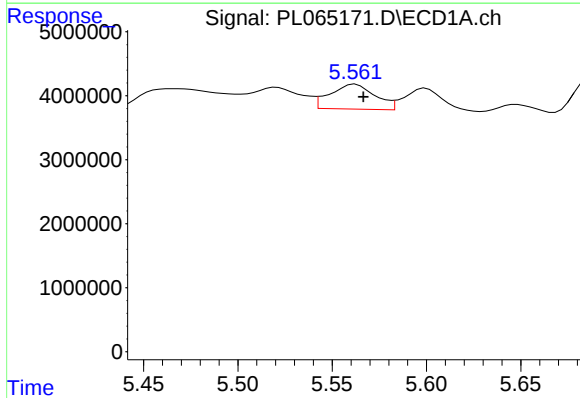
R.T.: 5.360 min
Delta R.T.: 0.017 min
Response: 4688743
Conc: 1.20 ng/ml

Instrument :
ECD_L
ClientSampleId :



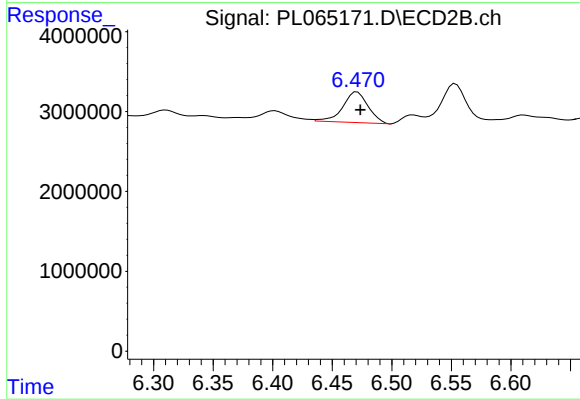
#10 gamma-Chlordane

R.T.: 0.000 min
Exp R.T. : 6.245 min
Response: 0
Conc: N.D.



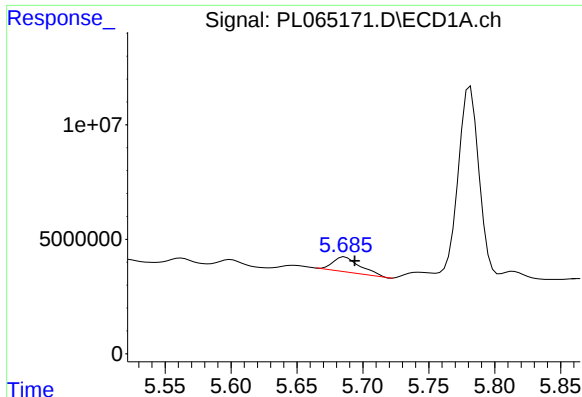
#12 4,4'-DDE

R.T.: 5.562 min
Delta R.T.: -0.004 min
Response: 6434679
Conc: 1.79 ng/ml



#12 4,4'-DDE

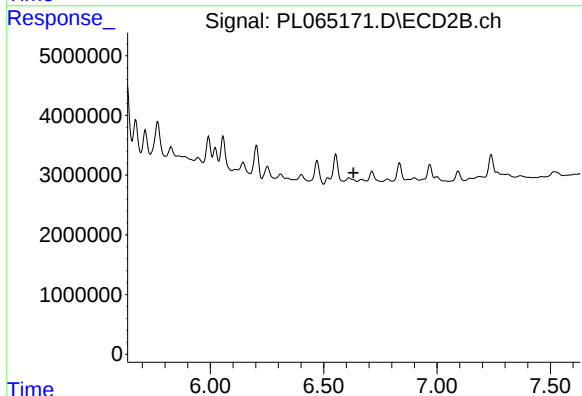
R.T.: 6.471 min
Delta R.T.: -0.003 min
Response: 5653276
Conc: 2.26 ng/ml



#13 Dieldrin

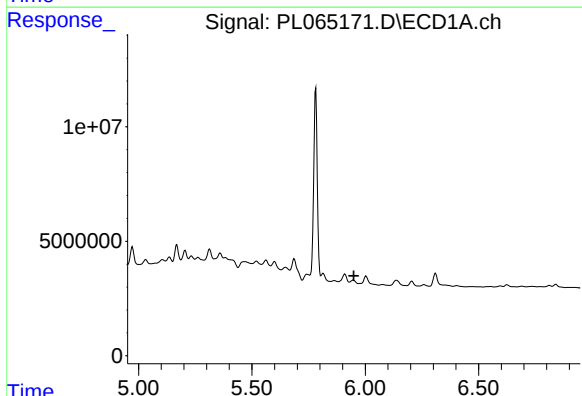
R.T.: 5.686 min
Delta R.T.: -0.008 min
Response: 9470399
Conc: 2.56 ng/ml

Instrument :
ECD_L
ClientSampleId :



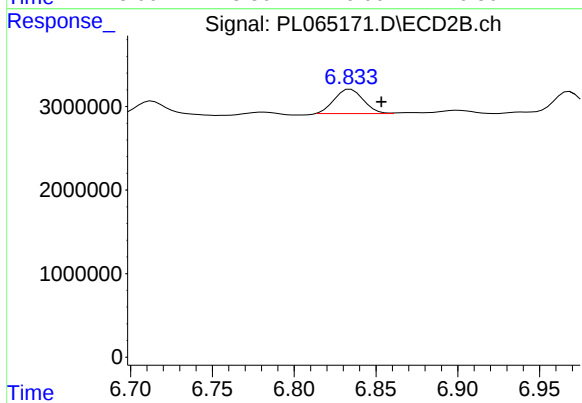
#13 Dieldrin

R.T.: 0.000 min
Exp R.T. : 6.632 min
Response: 0
Conc: N.D.



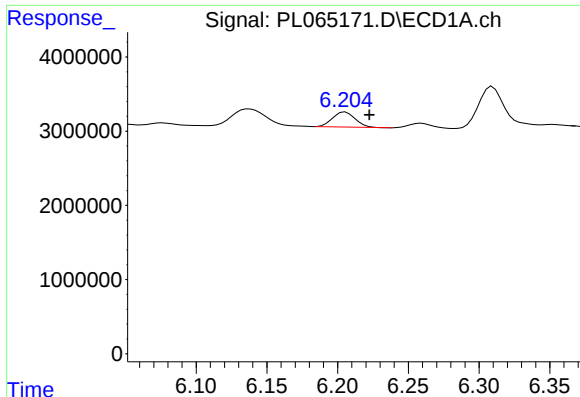
#14 Endrin

R.T.: 0.000 min
Exp R.T. : 5.949 min
Response: 0
Conc: N.D.



#14 Endrin

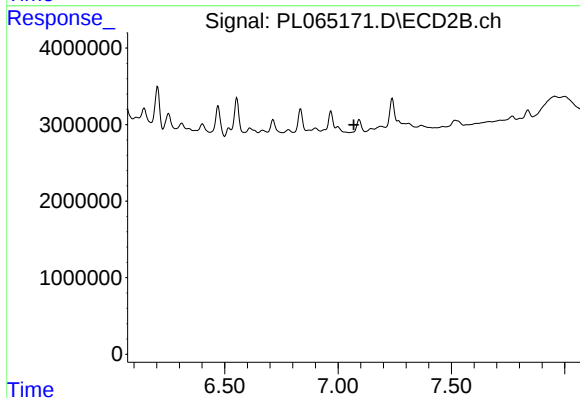
R.T.: 6.835 min
Delta R.T.: -0.019 min
Response: 3590620
Conc: 1.70 ng/ml



#15 Endosulfan II

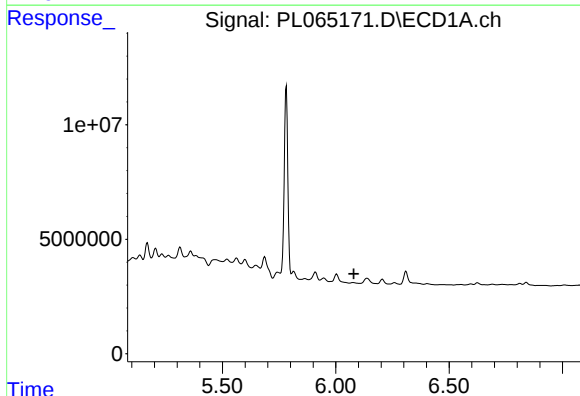
R.T.: 6.205 min
Delta R.T.: -0.017 min
Response: 2267277
Conc: 0.72 ng/ml

Instrument :
ECD_L
ClientSampleId :



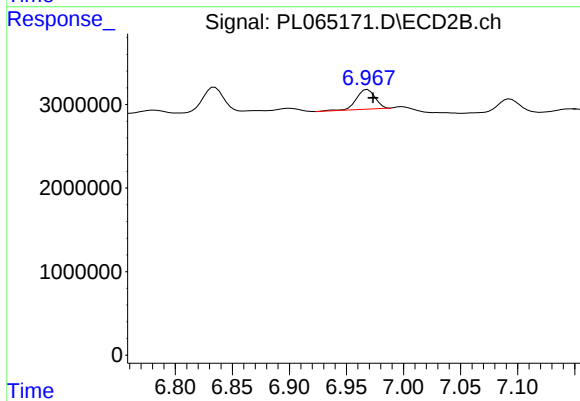
#15 Endosulfan II

R.T.: 0.000 min
Exp R.T. : 7.069 min
Response: 0
Conc: N.D.



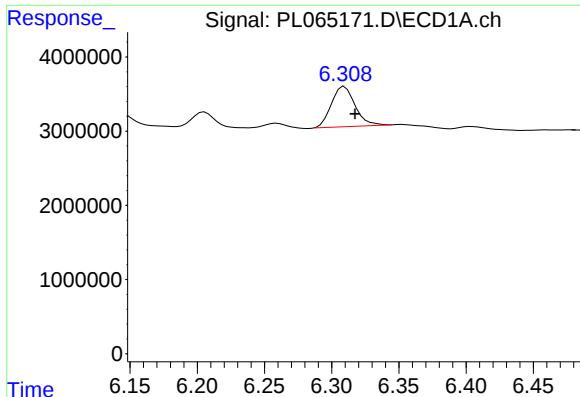
#16 4,4'-DDD

R.T.: 0.000 min
Exp R.T. : 6.079 min
Response: 0
Conc: N.D.



#16 4,4'-DDD

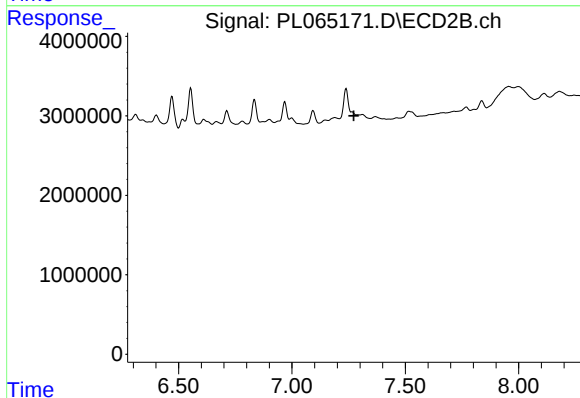
R.T.: 6.969 min
Delta R.T.: -0.005 min
Response: 2686005
Conc: 1.33 ng/ml



#17 4,4'-DDT

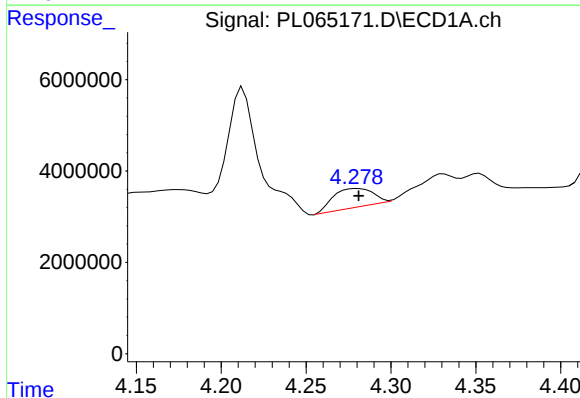
R.T.: 6.310 min
Delta R.T.: -0.008 min
Response: 6612176
Conc: 2.37 ng/ml

Instrument :
ECD_L
ClientSampleId :



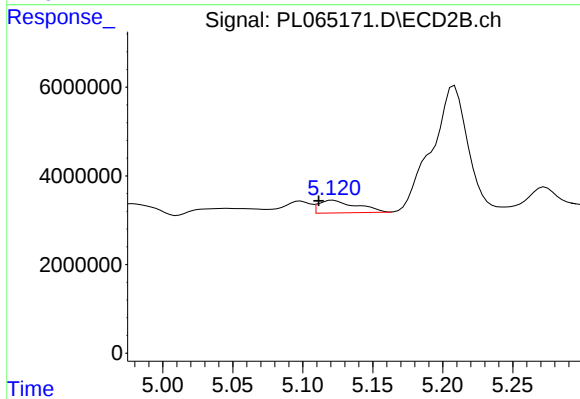
#17 4,4'-DDT

R.T.: 0.000 min
Exp R.T. : 7.273 min
Response: 0
Conc: N.D.



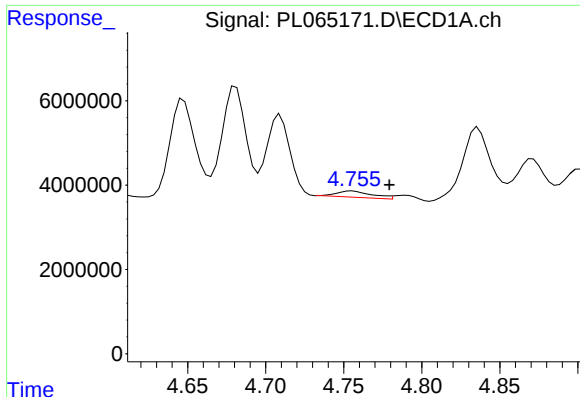
#23 Chlordane-1

R.T.: 4.281 min
Delta R.T.: 0.000 min
Response: 6687558
Conc: 52.47 ng/ml



#23 Chlordane-1

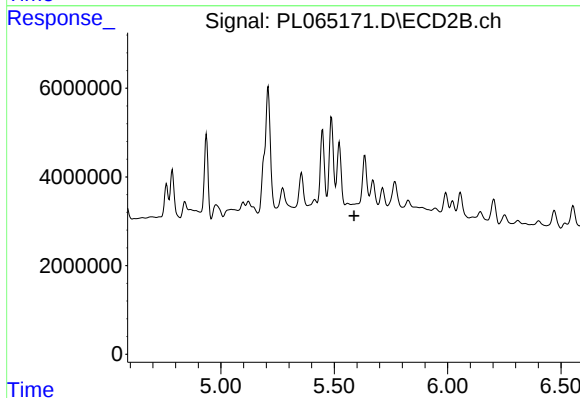
R.T.: 5.122 min
Delta R.T.: 0.010 min
Response: 5377834
Conc: 51.53 ng/ml



#24 Chlordane-2

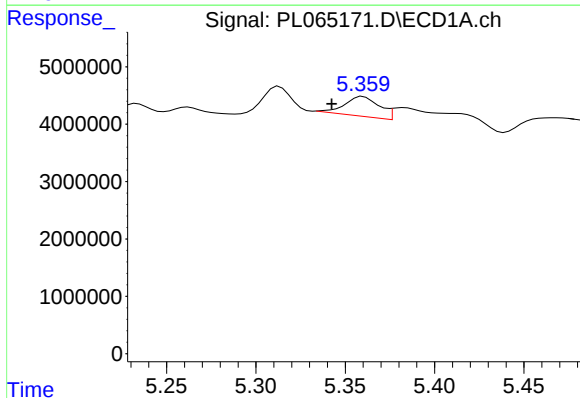
R.T.: 4.755 min
Delta R.T.: -0.024 min
Response: 2397505
Conc: 17.39 ng/ml

Instrument :
ECD_L
ClientSampleId :



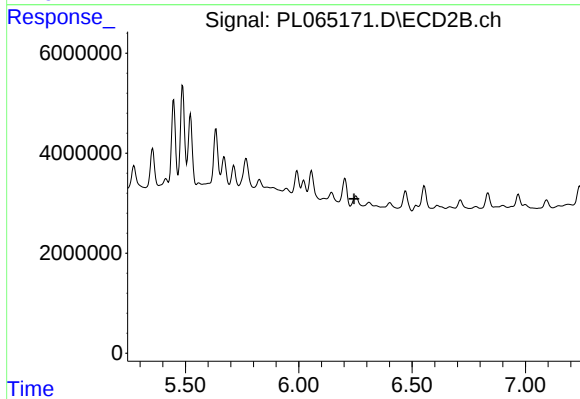
#24 Chlordane-2

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



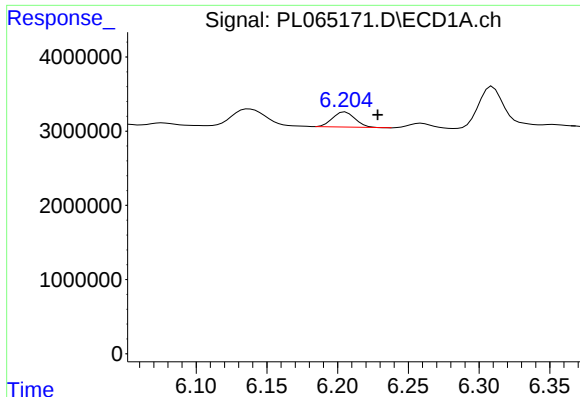
#25 Chlordane-3

R.T.: 5.360 min
Delta R.T.: 0.018 min
Response: 4688743
Conc: 11.75 ng/ml



#25 Chlordane-3

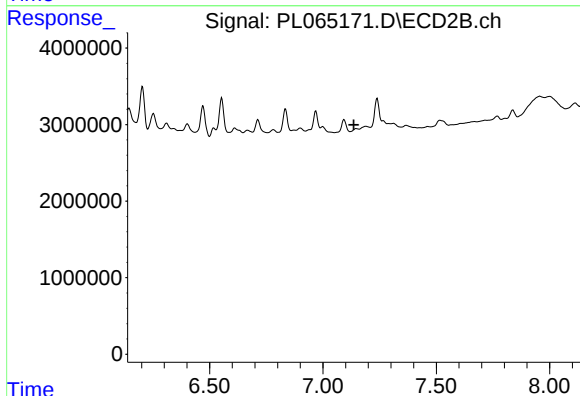
R.T.: 0.000 min
Exp R.T. : 6.244 min
Response: 0
Conc: N.D.



#27 Chlordane-5

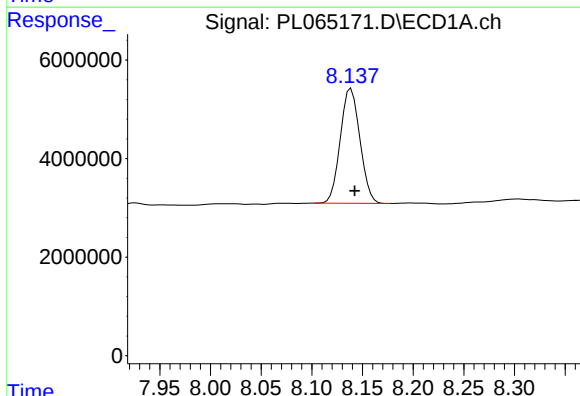
R.T.: 6.205 min
Delta R.T.: -0.023 min
Response: 2267277
Conc: 17.46 ng/ml

Instrument :
ECD_L
ClientSampleId :



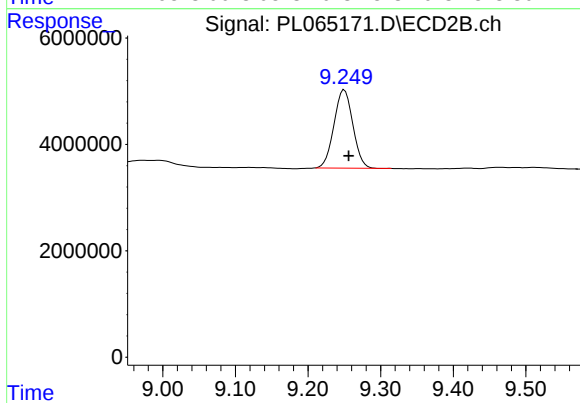
#27 Chlordane-5

R.T.: 0.000 min
Exp R.T. : 7.137 min
Response: 0
Conc: N.D.



#28 Decachlorobiphenyl

R.T.: 8.139 min
Delta R.T.: -0.004 min
Response: 31387467
Conc: 11.31 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.250 min
Delta R.T.: -0.006 min
Response: 26602755
Conc: 12.11 ng/ml