

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL030921\
 Data File : PL065170.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 09 Mar 2021 13:09
 Operator : AR\AJ
 Sample : M1598-01
 Misc :
 ALS Vial : 14 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 10 06:19:45 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	36875745	27684093	12.541	11.148
28)	SA Decachlor...	8.138	9.251	28743448	23913832	10.358	10.887
Target Compounds							
2)	A alpha-BHC	0.000	4.501	0	4863148	N.D.	1.428 #
4)	MA Heptachlor	0.000	5.322f	0	31967590	N.D.	9.455 #
6)	B beta-BHC	0.000	4.982	0	9043255	N.D.	5.914 #
7)	B delta-BHC	4.593	5.223f	9343564	4698083	2.140	1.551 #
8)	B Heptachlo...	0.000	5.991f	0	2339862	N.D.	0.966 #
9)	A Endosulfan I	5.463	0.000	8080479	0	2.260	N.D. #
10)	B gamma-Chl...	5.341	6.241	23685010	29826947	6.048	10.636 #
11)	B alpha-Chl...	5.397	6.313	57030187	82065078	14.882	29.691 #
12)	B 4,4'-DDE	5.563	6.471	17408786	15366571	4.843	6.147 #
13)	MA Dieldrin	5.686	6.608f	8384914	3311456	2.267	1.293 #
16)	A 4,4'-DDD	0.000	6.971	0	2712498	N.D.	1.344 #
17)	MA 4,4'-DDT	6.311	0.000	3990679	0	1.431	N.D. #
23)	Chlordane-1	4.279	5.109	54258693	41552625	425.693	398.146
24)	Chlordane-2	4.777	5.584	37383033	28806322	271.109	259.401
25)	Chlordane-3	5.341	6.241	23685010	29826947	59.371	74.258 #
26)	Chlordane-4	5.397	6.313	57030187	82065078	170.004	168.088

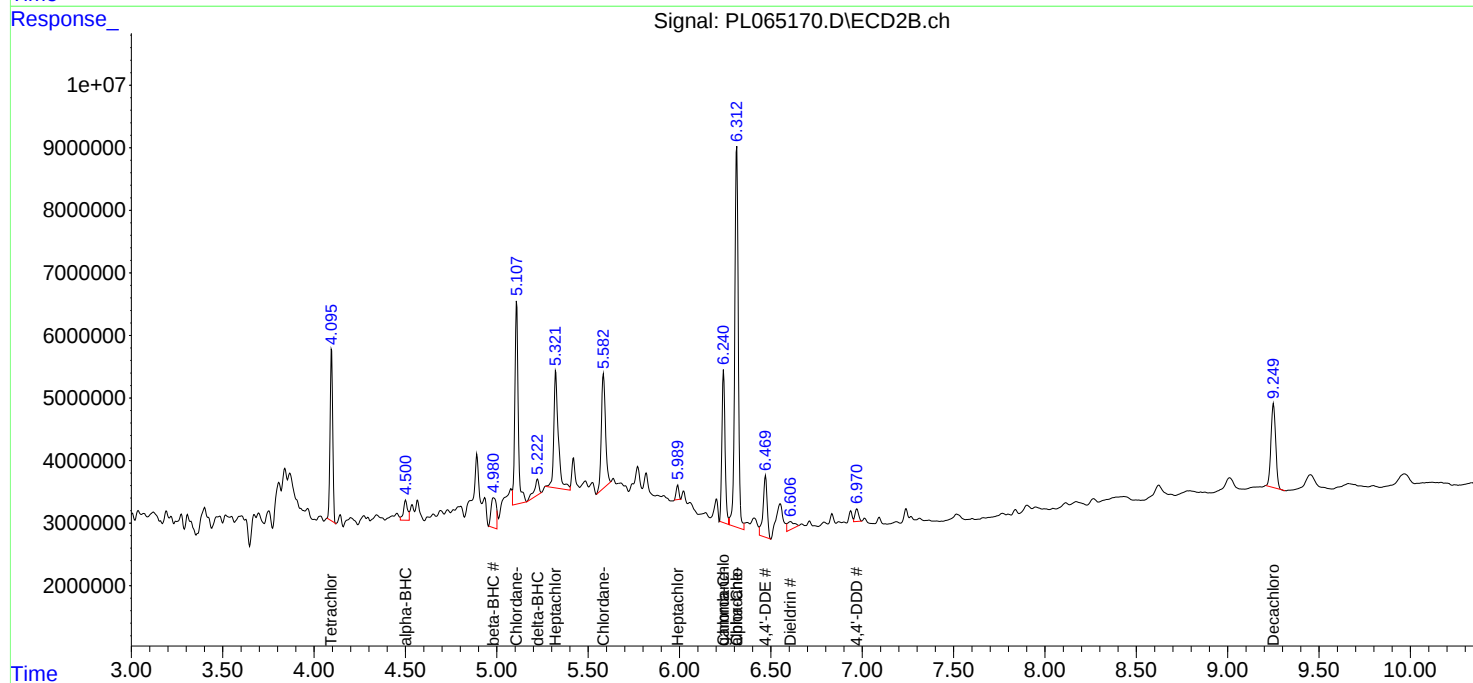
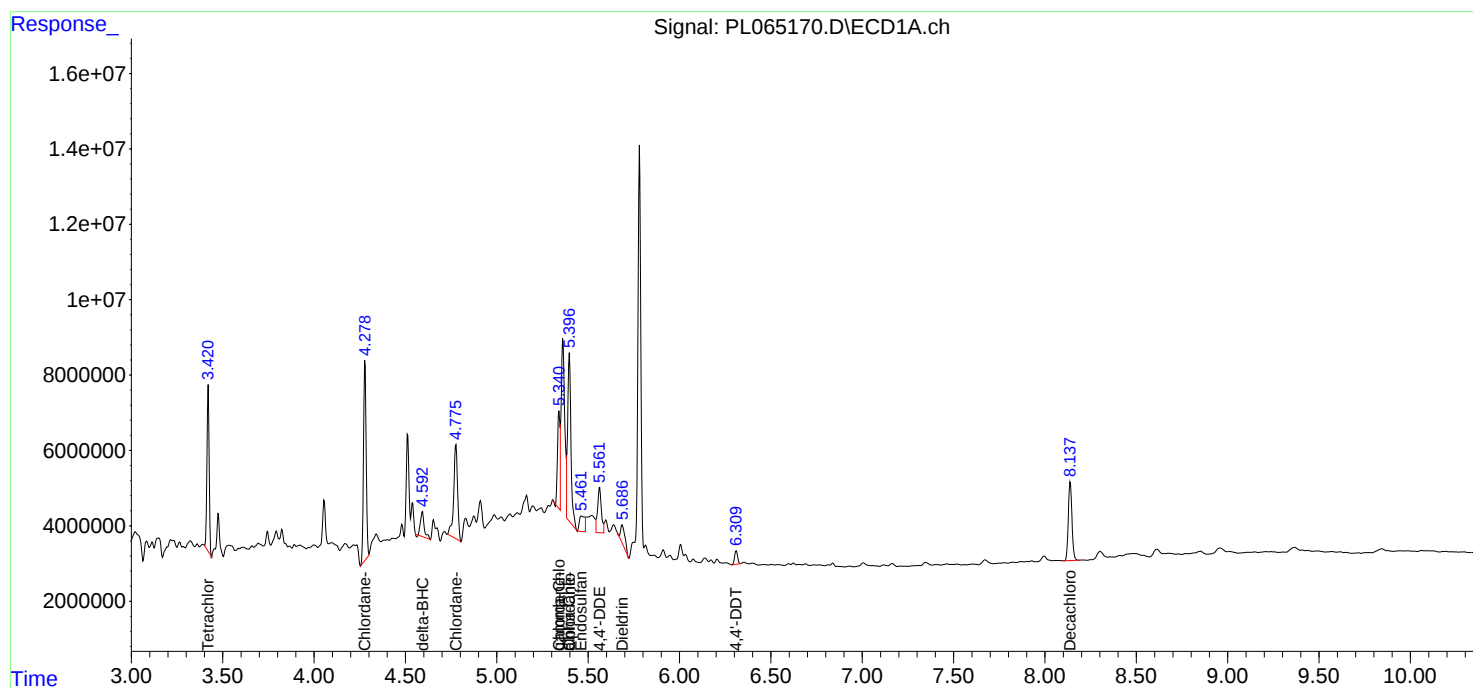
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

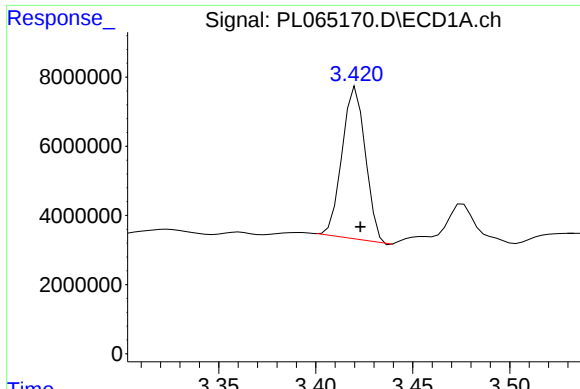
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL030921\
Data File : PL065170.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 09 Mar 2021 13:09
Operator : AR\AJ
Sample : M1598-01
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 10 06:19:45 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

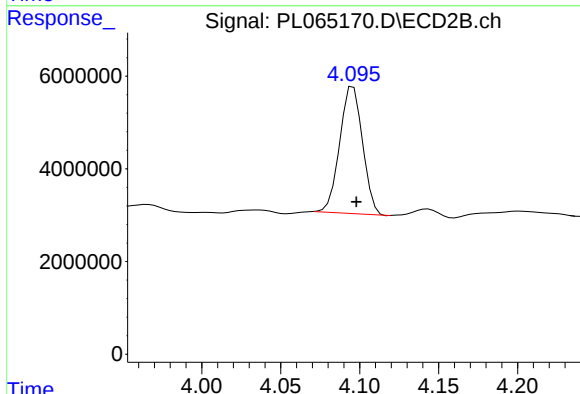




#1 Tetrachloro-m-xylene

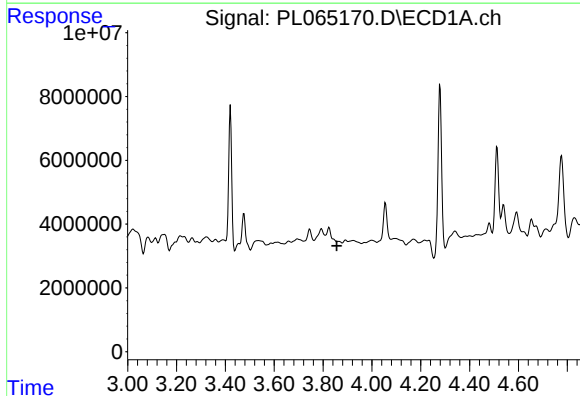
R.T.: 3.421 min
Delta R.T.: -0.002 min
Response: 36875745
Conc: 12.54 ng/ml

Instrument :
ECD_L
ClientSampleId :



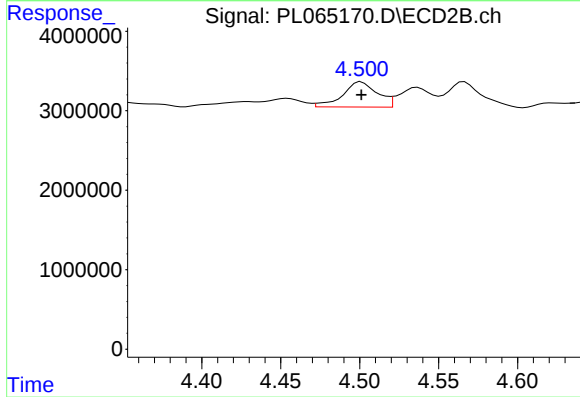
#1 Tetrachloro-m-xylene

R.T.: 4.096 min
Delta R.T.: -0.002 min
Response: 27684093
Conc: 11.15 ng/ml



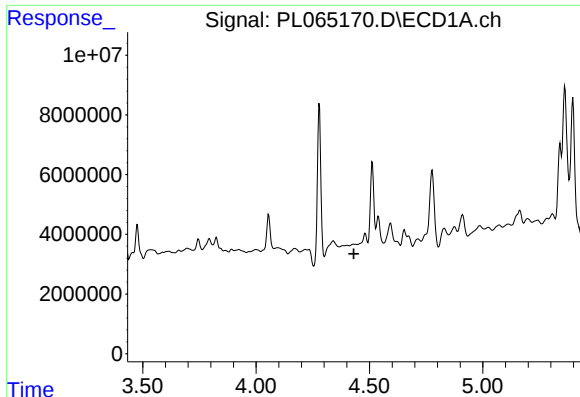
#2 alpha-BHC

R.T.: 0.000 min
Exp R.T. : 3.855 min
Response: 0
Conc: N.D.



#2 alpha-BHC

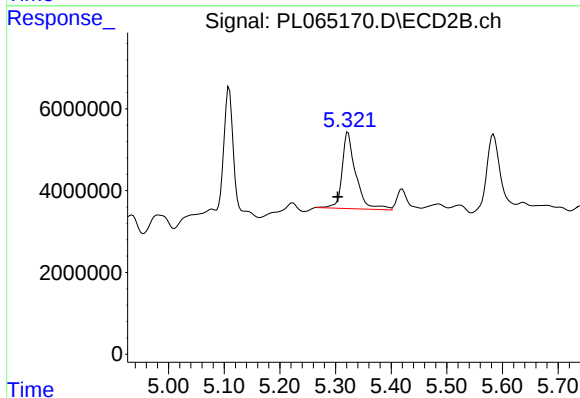
R.T.: 4.501 min
Delta R.T.: 0.000 min
Response: 4863148
Conc: 1.43 ng/ml



#4 Heptachlor

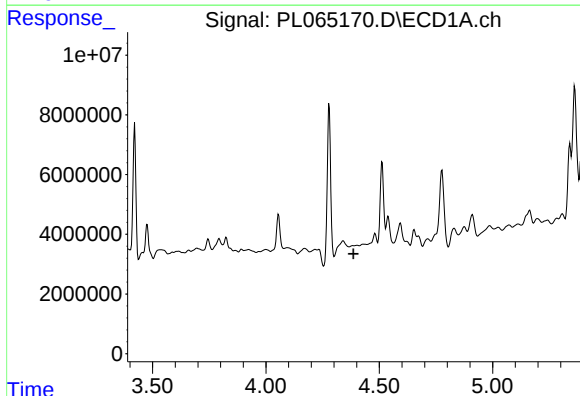
R.T.: 0.000 min
Exp R.T.: 4.432 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



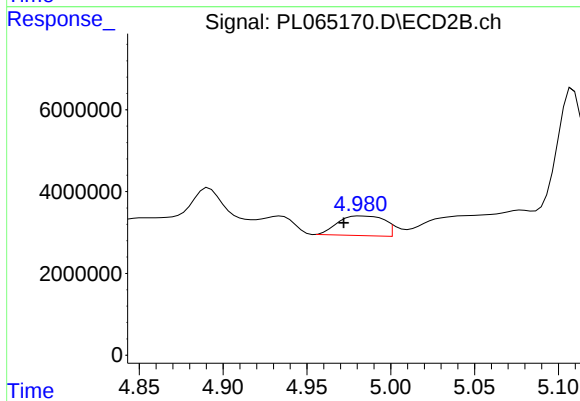
#4 Heptachlor

R.T.: 5.322 min
Delta R.T.: 0.018 min
Response: 31967590
Conc: 9.45 ng/ml



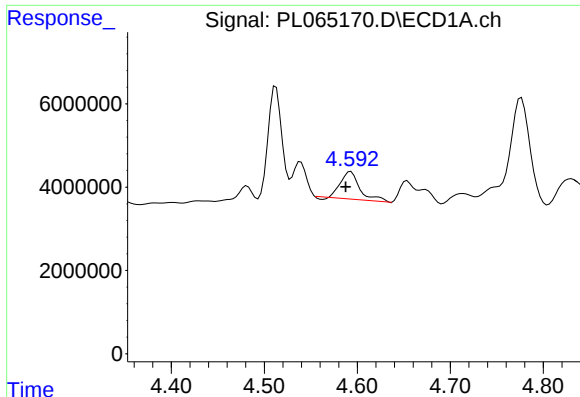
#6 beta-BHC

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



#6 beta-BHC

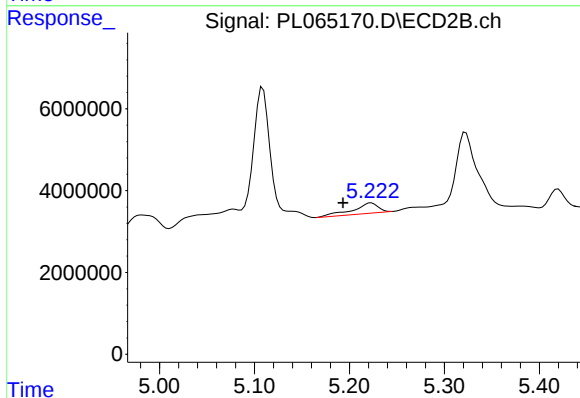
R.T.: 4.982 min
Delta R.T.: 0.010 min
Response: 9043255
Conc: 5.91 ng/ml



#7 delta-BHC

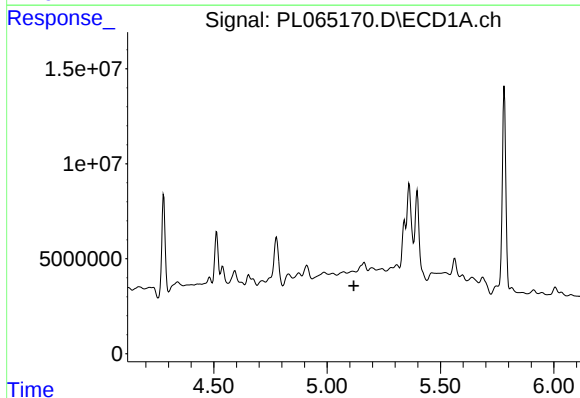
R.T.: 4.593 min
Delta R.T.: 0.006 min
Response: 9343564
Conc: 2.14 ng/ml

Instrument :
ECD_L
ClientSampleId :



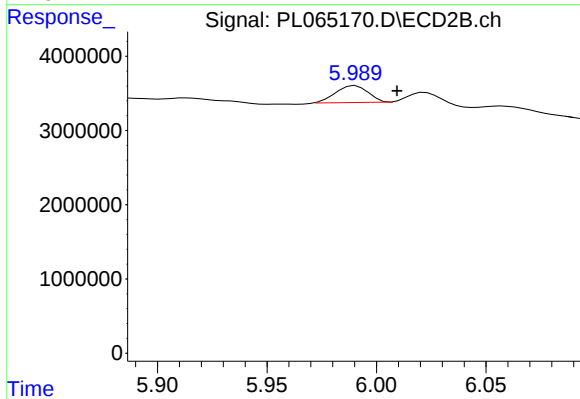
#7 delta-BHC

R.T.: 5.223 min
Delta R.T.: 0.030 min
Response: 4698083
Conc: 1.55 ng/ml



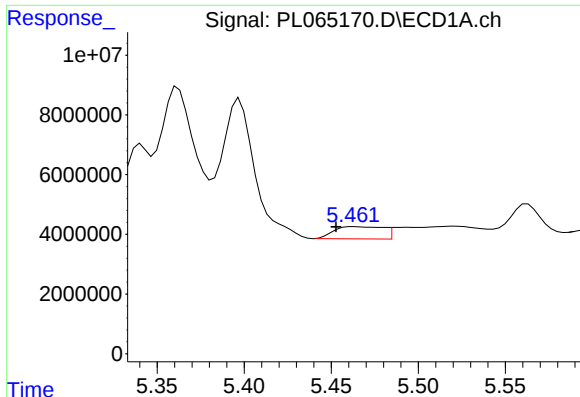
#8 Heptachlor epoxide

R.T.: 0.000 min
Exp R.T. : 5.117 min
Response: 0
Conc: N.D.



#8 Heptachlor epoxide

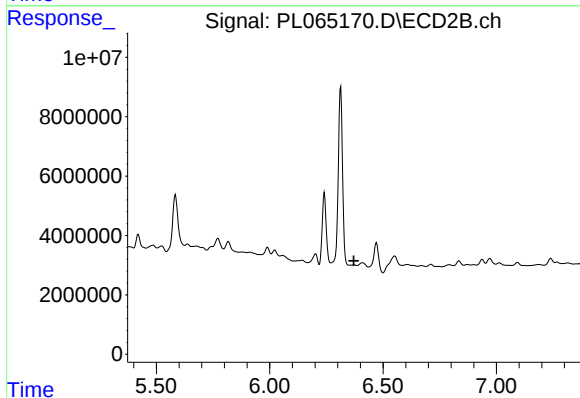
R.T.: 5.991 min
Delta R.T.: -0.019 min
Response: 2339862
Conc: 0.97 ng/ml



#9 Endosulfan I

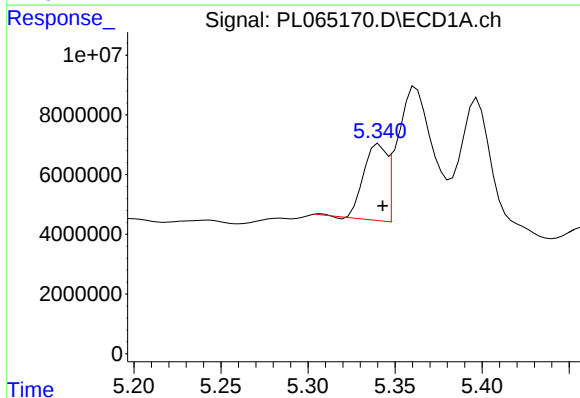
R.T.: 5.463 min
Delta R.T.: 0.010 min
Response: 8080479
Conc: 2.26 ng/ml

Instrument :
ECD_L
ClientSampleId :



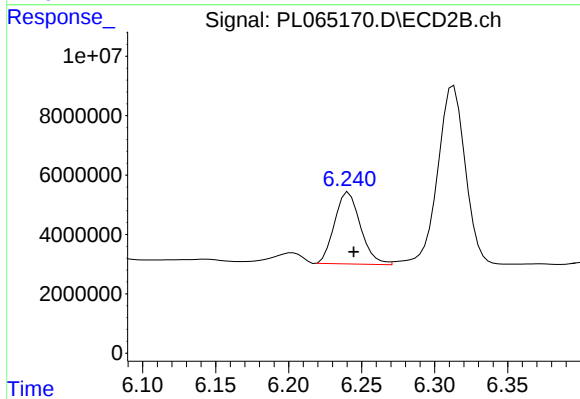
#9 Endosulfan I

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



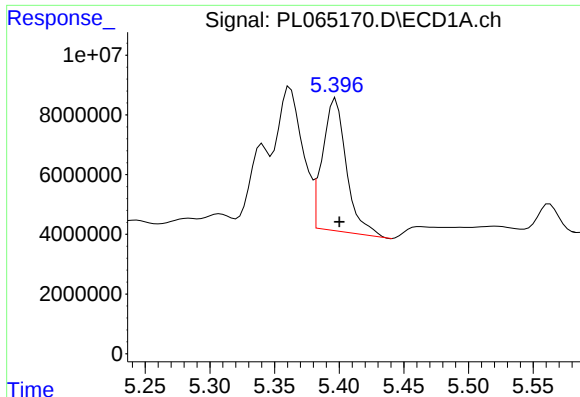
#10 gamma-Chlordane

R.T.: 5.341 min
Delta R.T.: -0.002 min
Response: 23685010
Conc: 6.05 ng/ml



#10 gamma-Chlordane

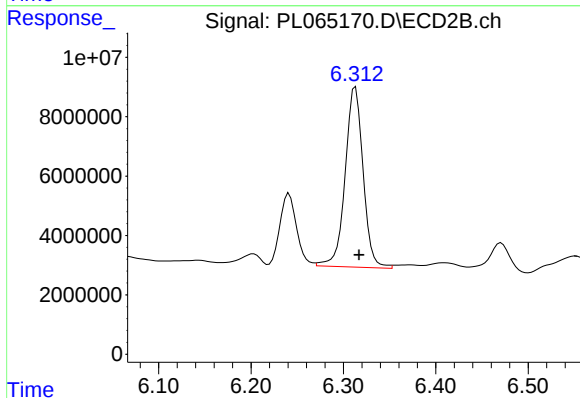
R.T.: 6.241 min
Delta R.T.: -0.003 min
Response: 29826947
Conc: 10.64 ng/ml



#11 alpha-Chlordane

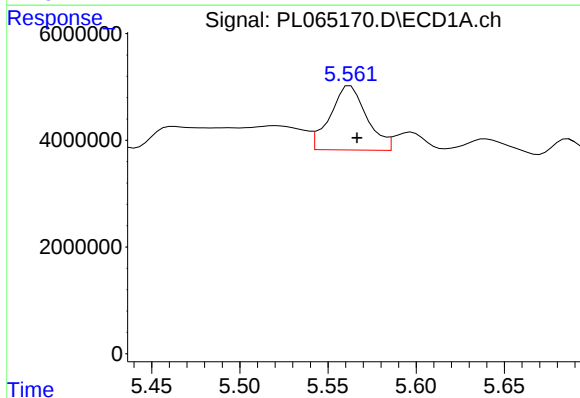
R.T.: 5.397 min
Delta R.T.: -0.003 min
Response: 57030187
Conc: 14.88 ng/ml

Instrument :
ECD_L
ClientSampleId :



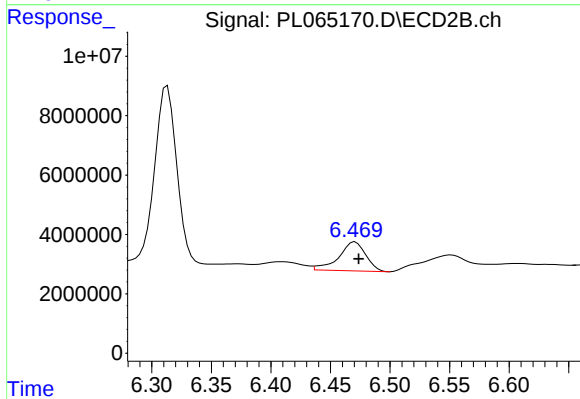
#11 alpha-Chlordane

R.T.: 6.313 min
Delta R.T.: -0.004 min
Response: 82065078
Conc: 29.69 ng/ml



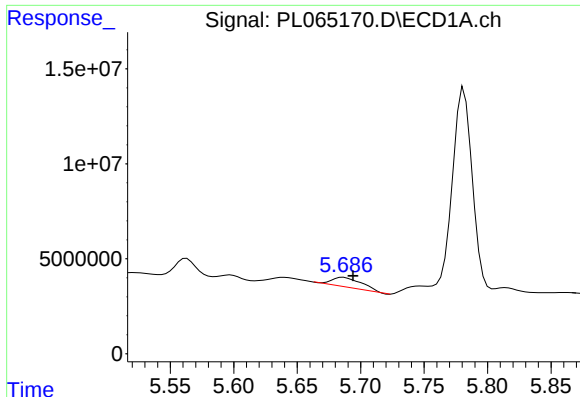
#12 4,4'-DDE

R.T.: 5.563 min
Delta R.T.: -0.004 min
Response: 17408786
Conc: 4.84 ng/ml



#12 4,4'-DDE

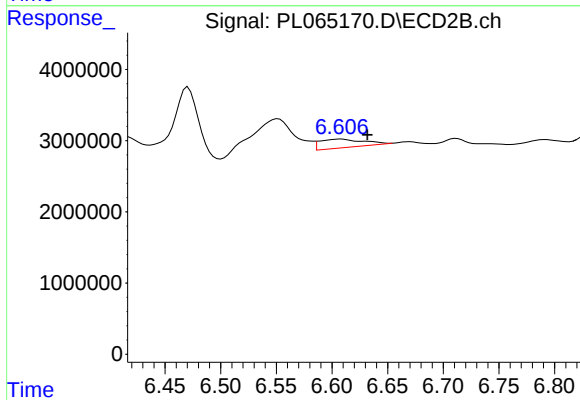
R.T.: 6.471 min
Delta R.T.: -0.003 min
Response: 15366571
Conc: 6.15 ng/ml



#13 Dieldrin

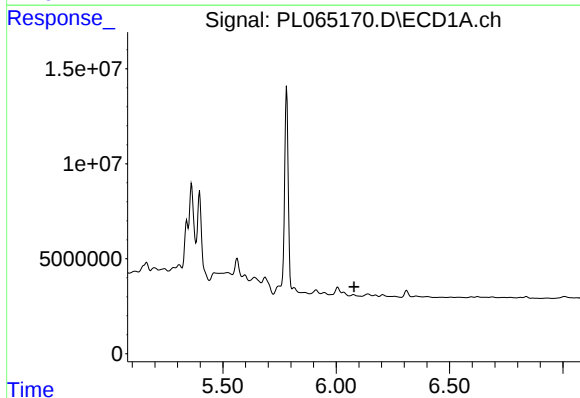
R.T.: 5.686 min
Delta R.T.: -0.008 min
Response: 8384914
Conc: 2.27 ng/ml

Instrument :
ECD_L
ClientSampleId :



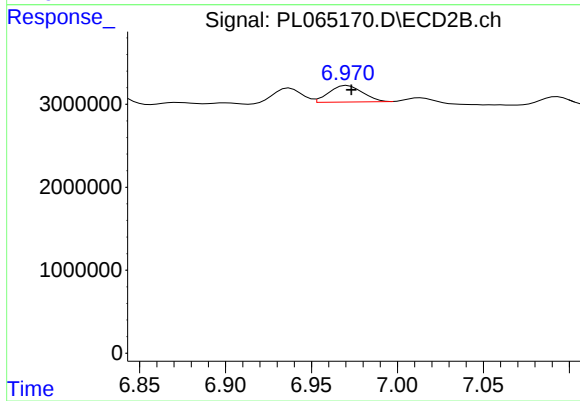
#13 Dieldrin

R.T.: 6.608 min
Delta R.T.: -0.024 min
Response: 3311456
Conc: 1.29 ng/ml



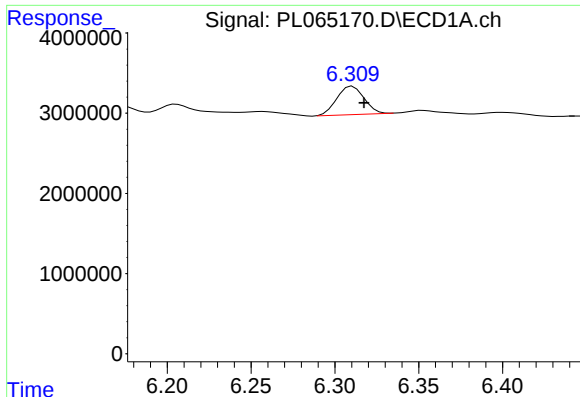
#16 4,4'-DDD

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



#16 4,4'-DDD

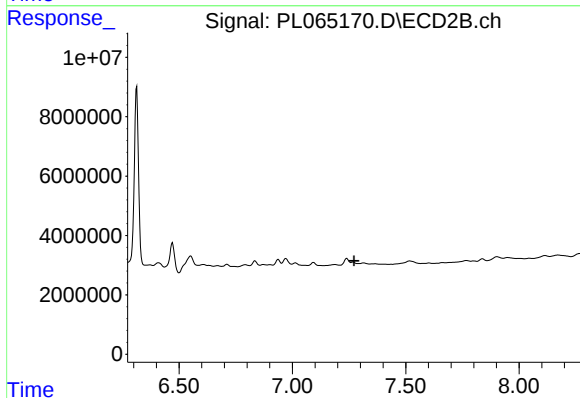
R.T.: 6.971 min
Delta R.T.: -0.002 min
Response: 2712498
Conc: 1.34 ng/ml



#17 4,4'-DDT

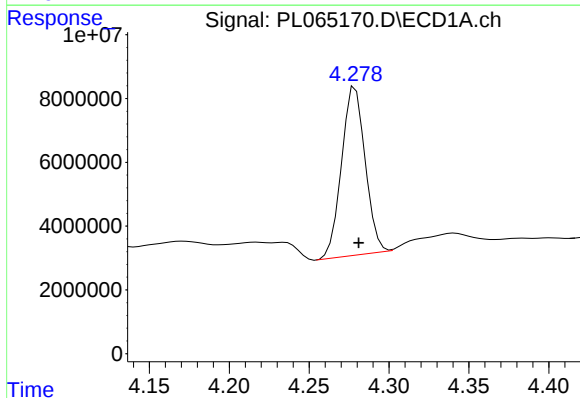
R.T.: 6.311 min
Delta R.T.: -0.007 min
Response: 3990679
Conc: 1.43 ng/ml

Instrument :
ECD_L
ClientSampleId :



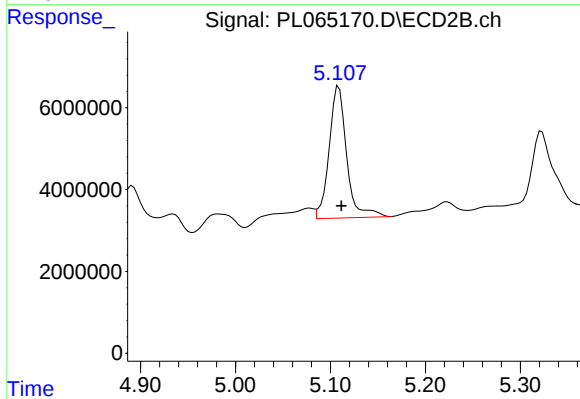
#17 4,4'-DDT

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



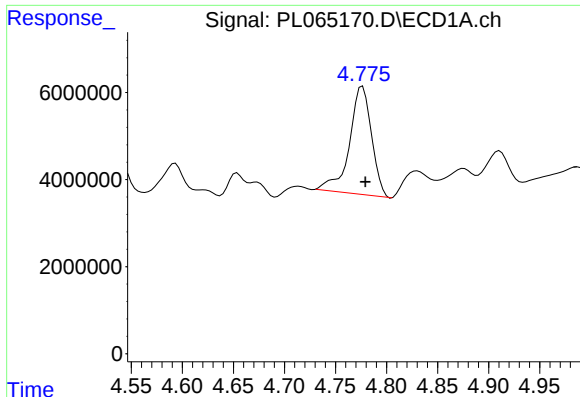
#23 Chlordane-1

R.T.: 4.279 min
Delta R.T.: -0.002 min
Response: 54258693
Conc: 425.69 ng/ml



#23 Chlordane-1

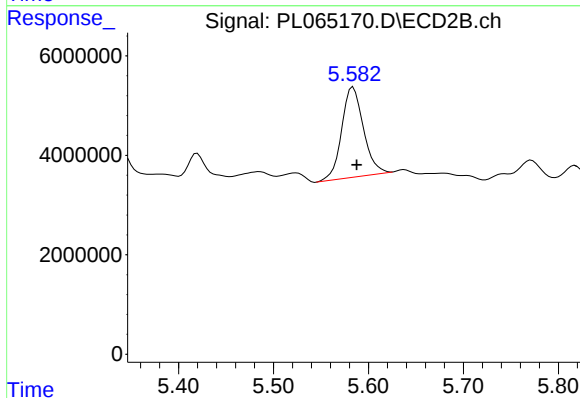
R.T.: 5.109 min
Delta R.T.: -0.003 min
Response: 41552625
Conc: 398.15 ng/ml



#24 Chlordane-2

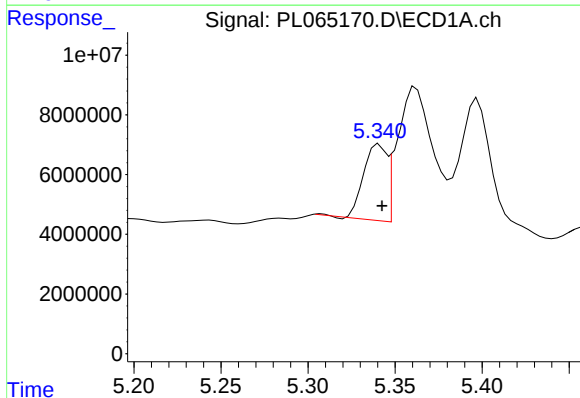
R.T.: 4.777 min
Delta R.T.: -0.003 min
Response: 37383033
Conc: 271.11 ng/ml

Instrument :
ECD_L
ClientSampleId :



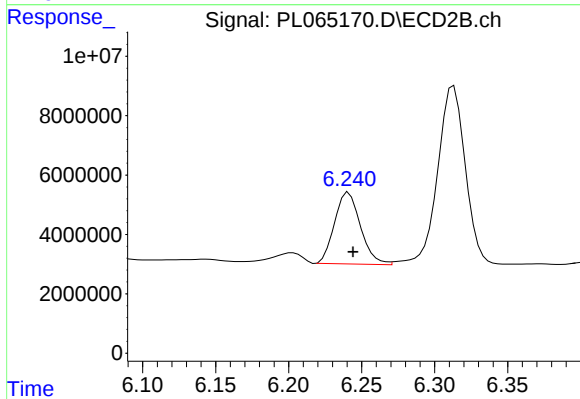
#24 Chlordane-2

R.T.: 5.584 min
Delta R.T.: -0.004 min
Response: 28806322
Conc: 259.40 ng/ml



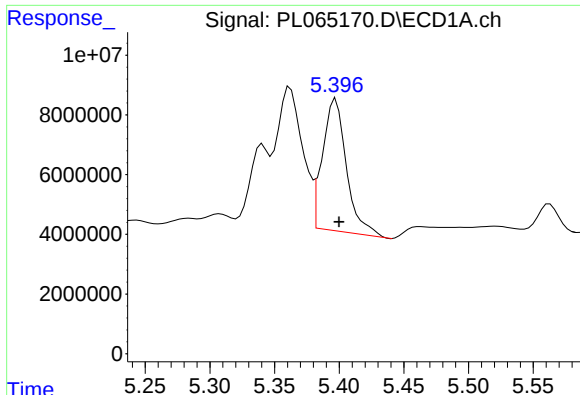
#25 Chlordane-3

R.T.: 5.341 min
Delta R.T.: -0.002 min
Response: 23685010
Conc: 59.37 ng/ml



#25 Chlordane-3

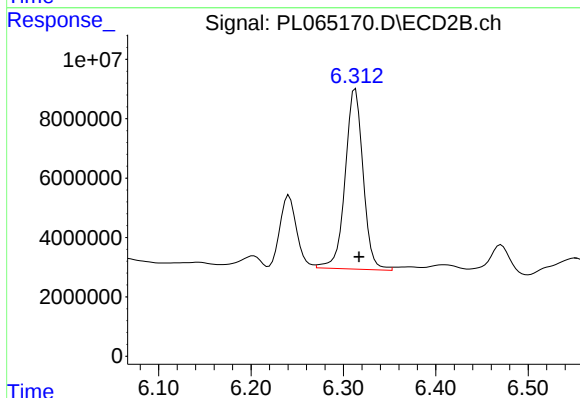
R.T.: 6.241 min
Delta R.T.: -0.003 min
Response: 29826947
Conc: 74.26 ng/ml



#26 Chlordane-4

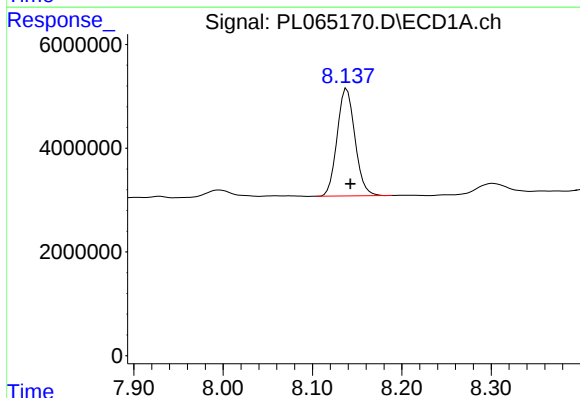
R.T.: 5.397 min
Delta R.T.: -0.002 min
Response: 57030187
Conc: 170.00 ng/ml

Instrument :
ECD_L
ClientSampleId :



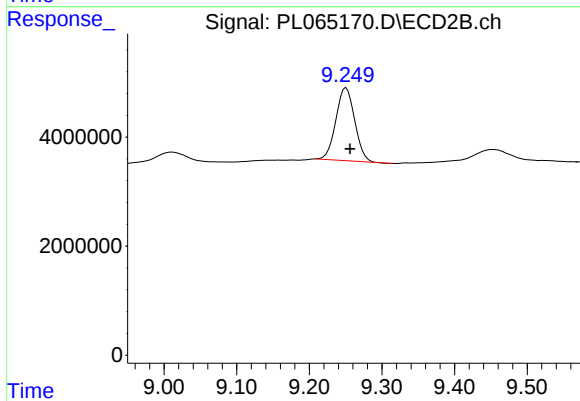
#26 Chlordane-4

R.T.: 6.313 min
Delta R.T.: -0.004 min
Response: 82065078
Conc: 168.09 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.138 min
Delta R.T.: -0.004 min
Response: 28743448
Conc: 10.36 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.251 min
Delta R.T.: -0.005 min
Response: 23913832
Conc: 10.89 ng/ml