

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL030621\
 Data File : PL065096.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 05 Mar 2021 12:57
 Operator : AR\AJ
 Sample : M1554-02
 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 05 22:10:46 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...	3.423	4.099	67792332	54259566	23.055	21.850
28)	SA Decachlor...	8.143	9.258	43315599	33176802	15.609	15.104
Target Compounds							
2)	A alpha-BHC	3.854	0.000	1623016	0	0.344	N.D. #
3)	MA gamma-BHC...	4.136	0.000	2722525	0	0.629	N.D. #
4)	MA Heptachlor	4.431	0.000	1780146	0	0.405	N.D. #
6)	B beta-BHC	4.397	4.971	2034366	4937742	1.089	3.229 #
7)	B delta-BHC	4.587	5.196	1534580	1704768	0.351	0.563 #
8)	B Heptachlo...	5.116	0.000	1704103	0	0.448	N.D. #
9)	A Endosulfan I	5.454	6.369	1311515	3109044	0.367	1.225 #
10)	B gamma-Chl...	5.343	0.000	2101195	0	0.537	N.D. #
11)	B alpha-Chl...	5.401	0.000	1824296	0	0.476	N.D. #
12)	B 4,4'-DDE	5.549f	0.000	54223462	0	15.086	N.D. #
13)	MA Dieldrin	5.695	0.000	1464948	0	0.396	N.D. #
14)	MA Endrin	5.951	0.000	4119040	0	1.200	N.D. #
15)	B Endosulfa...	6.218	0.000	3832094	0	1.221	N.D. #
16)	A 4,4'-DDD	6.097f	0.000	4215978	0	1.416	N.D. #
17)	MA 4,4'-DDT	6.317	7.266	1987379	9938815	0.713	5.071 #
18)	B Endrin al...	6.405	0.000	3638484	0	1.419	N.D. #
19)	B Endosulfa...	0.000	7.422	0	5022868	N.D.	2.307 #
22)	Mirex	7.271	0.000	1962756	0	0.732	N.D. #
25)	Chlordane-3	5.343	0.000	2101195	0	5.267	N.D. #
26)	Chlordane-4	5.401	0.000	1824296	0	5.438	N.D. #
27)	Chlordane-5	6.218	0.000	3832094	0	29.511	N.D. #

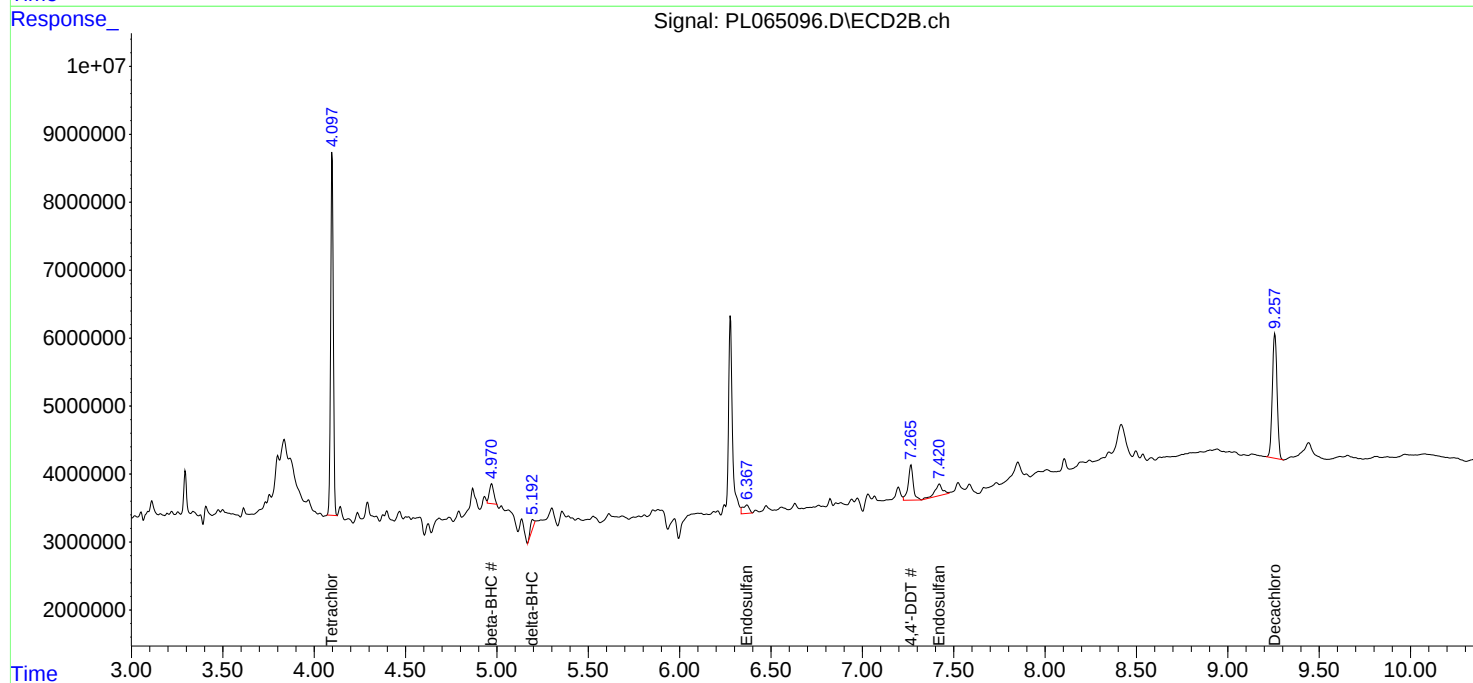
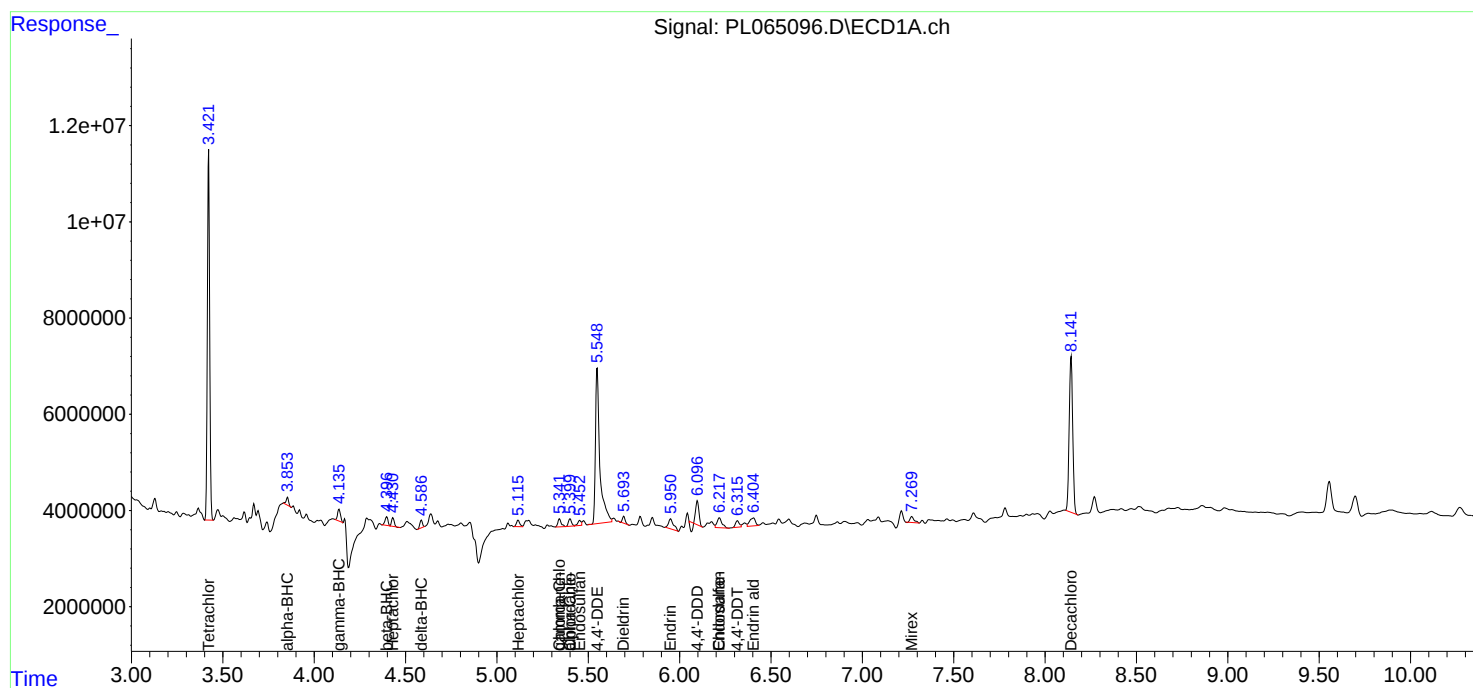
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

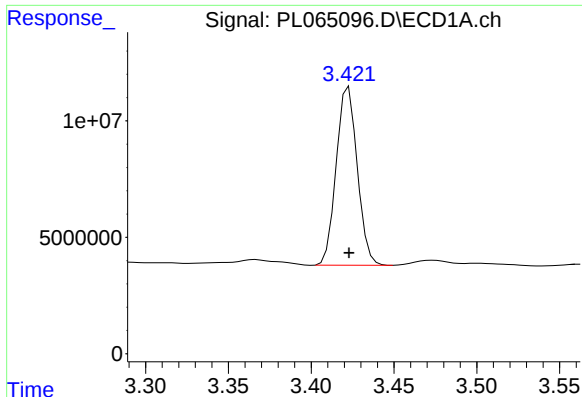
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL030621\
Data File : PL065096.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 05 Mar 2021 12:57
Operator : AR\AJ
Sample : M1554-02
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 05 22:10:46 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

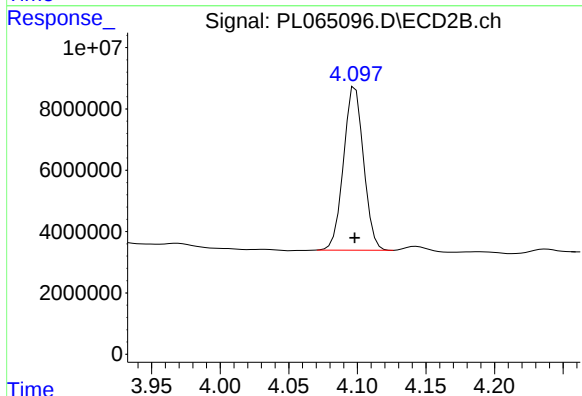




#1 Tetrachloro-m-xylene

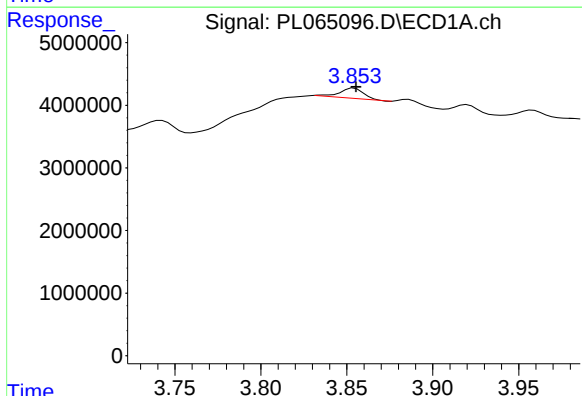
R.T.: 3.423 min
Delta R.T.: 0.000 min
Response: 67792332
Conc: 23.06 ng/ml

Instrument :
ECD_L
ClientSampleId :



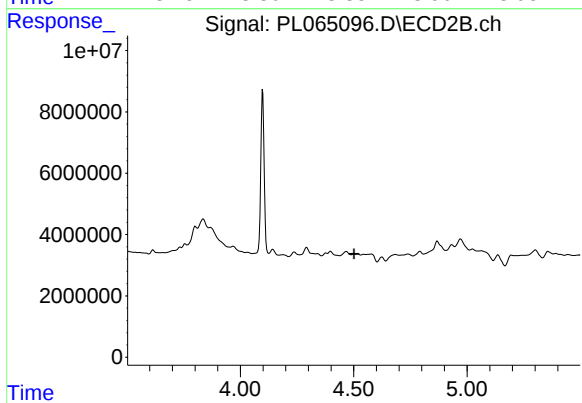
#1 Tetrachloro-m-xylene

R.T.: 4.099 min
Delta R.T.: 0.000 min
Response: 54259566
Conc: 21.85 ng/ml



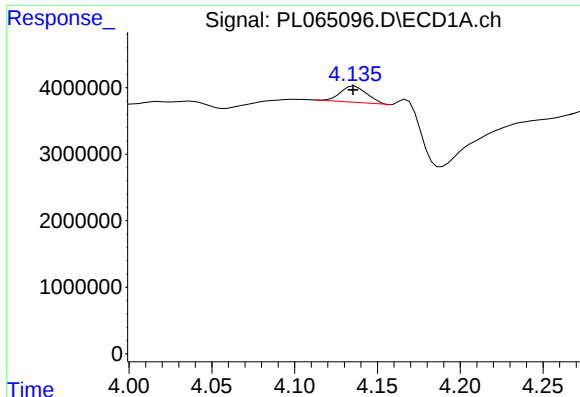
#2 alpha-BHC

R.T.: 3.854 min
Delta R.T.: -0.001 min
Response: 1623016
Conc: 0.34 ng/ml



#2 alpha-BHC

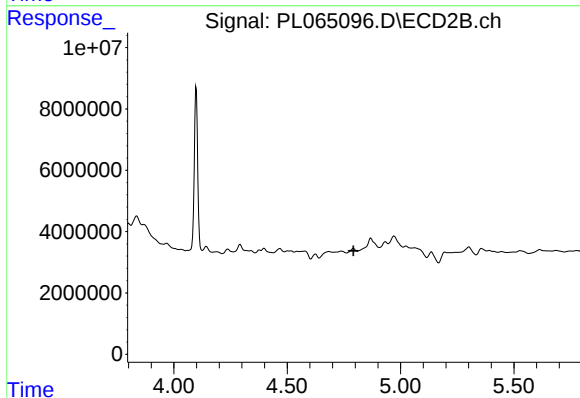
R.T.: 0.000 min
Exp R.T.: 4.501 min
Response: 0
Conc: N.D.



#3 gamma-BHC (Lindane)

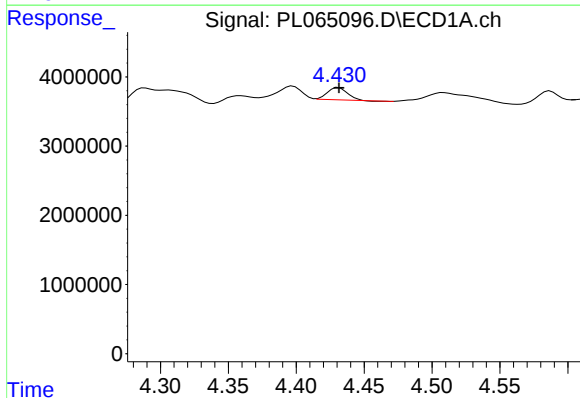
R.T.: 4.136 min
Delta R.T.: 0.000 min
Response: 2722525
Conc: 0.63 ng/ml

Instrument :
ECD_L
ClientSampleId :



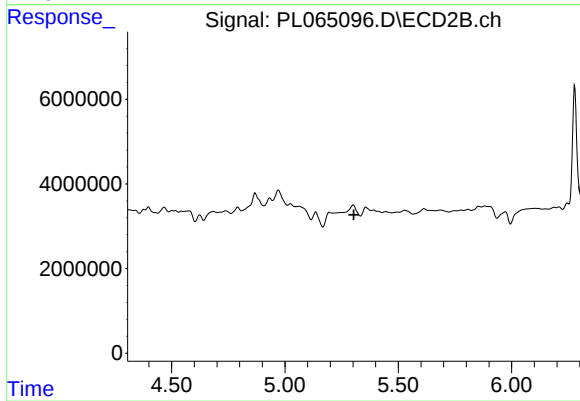
#3 gamma-BHC (Lindane)

R.T.: 0.000 min
Exp R.T. : 4.793 min
Response: 0
Conc: N.D.



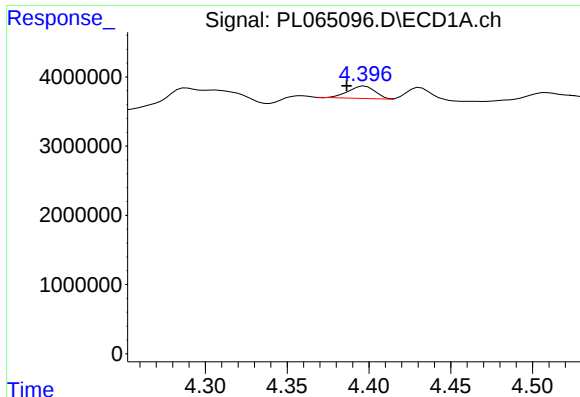
#4 Heptachlor

R.T.: 4.431 min
Delta R.T.: 0.000 min
Response: 1780146
Conc: 0.40 ng/ml



#4 Heptachlor

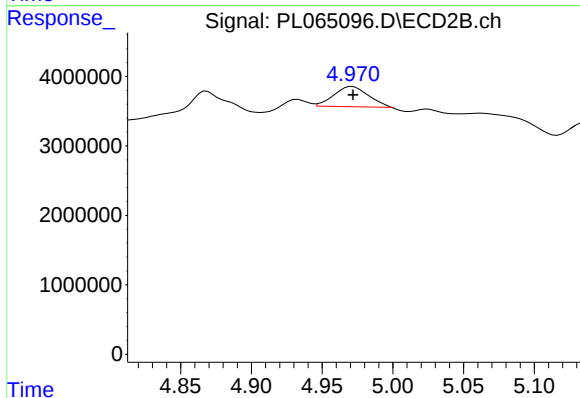
R.T.: 0.000 min
Exp R.T. : 5.304 min
Response: 0
Conc: N.D.



#6 beta-BHC

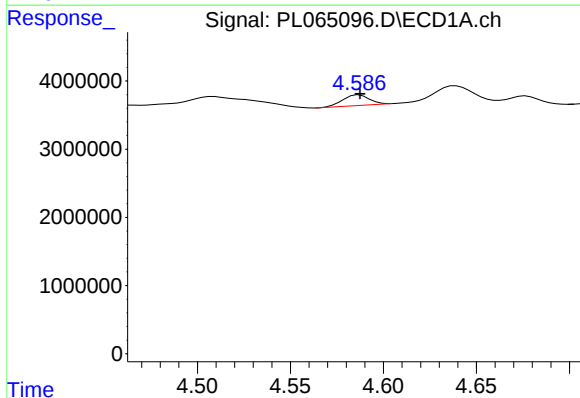
R.T.: 4.397 min
Delta R.T.: 0.011 min
Response: 2034366
Conc: 1.09 ng/ml

Instrument :
ECD_L
ClientSampleId :



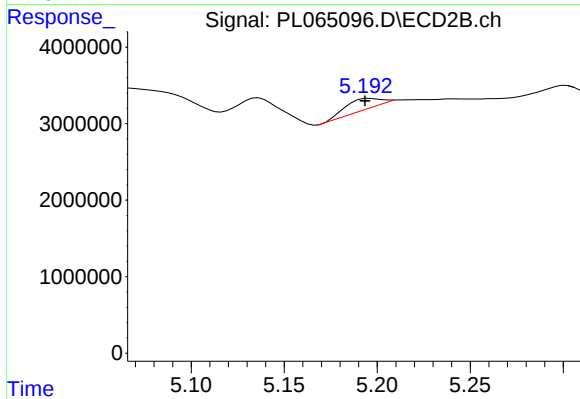
#6 beta-BHC

R.T.: 4.971 min
Delta R.T.: 0.000 min
Response: 4937742
Conc: 3.23 ng/ml



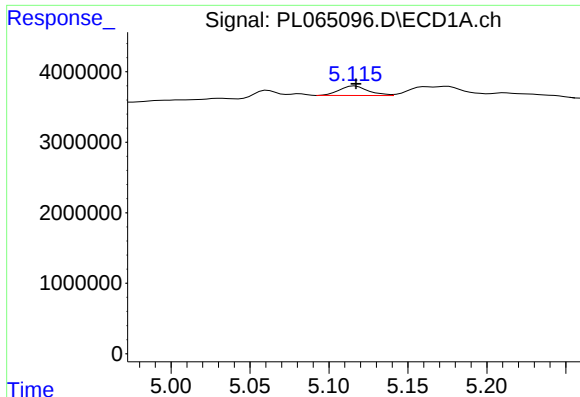
#7 delta-BHC

R.T.: 4.587 min
Delta R.T.: 0.000 min
Response: 1534580
Conc: 0.35 ng/ml



#7 delta-BHC

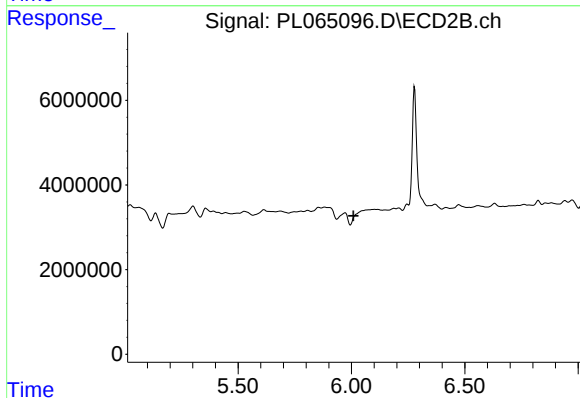
R.T.: 5.196 min
Delta R.T.: 0.002 min
Response: 1704768
Conc: 0.56 ng/ml



#8 Heptachlor epoxide

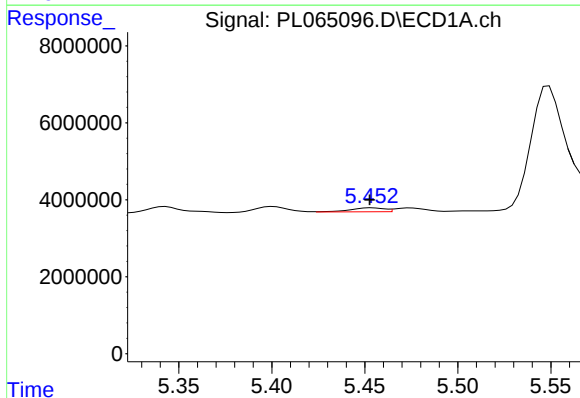
R.T.: 5.116 min
Delta R.T.: 0.000 min
Response: 1704103
Conc: 0.45 ng/ml

Instrument :
ECD_L
ClientSampleId :



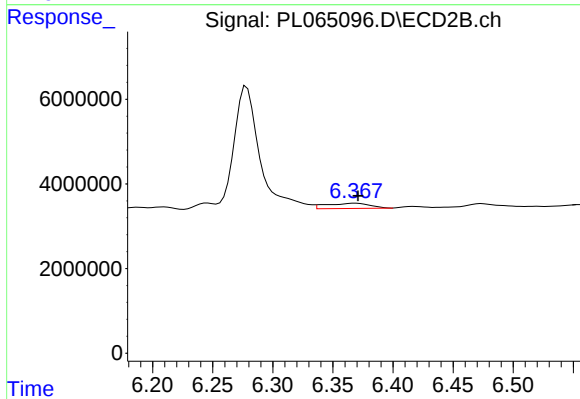
#8 Heptachlor epoxide

R.T.: 0.000 min
Exp R.T. : 6.009 min
Response: 0
Conc: N.D.



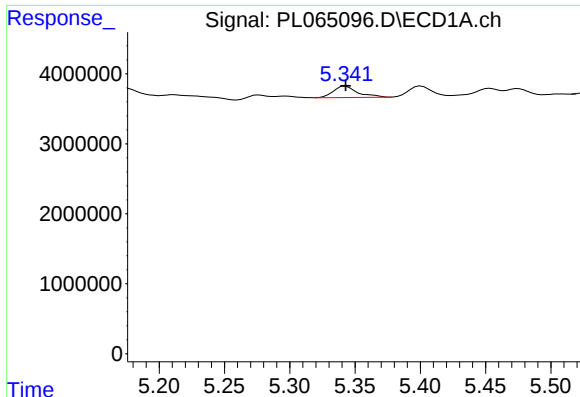
#9 Endosulfan I

R.T.: 5.454 min
Delta R.T.: 0.000 min
Response: 1311515
Conc: 0.37 ng/ml



#9 Endosulfan I

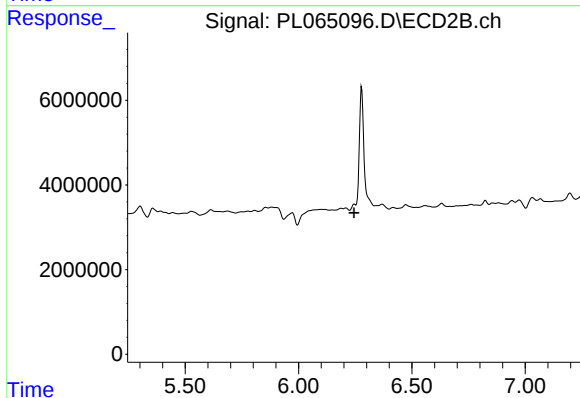
R.T.: 6.369 min
Delta R.T.: -0.002 min
Response: 3109044
Conc: 1.22 ng/ml



#10 gamma-Chlordane

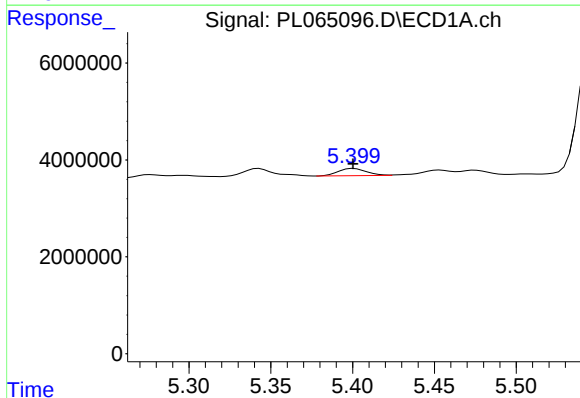
R.T.: 5.343 min
Delta R.T.: 0.000 min
Response: 2101195
Conc: 0.54 ng/ml

Instrument :
ECD_L
ClientSampleId :



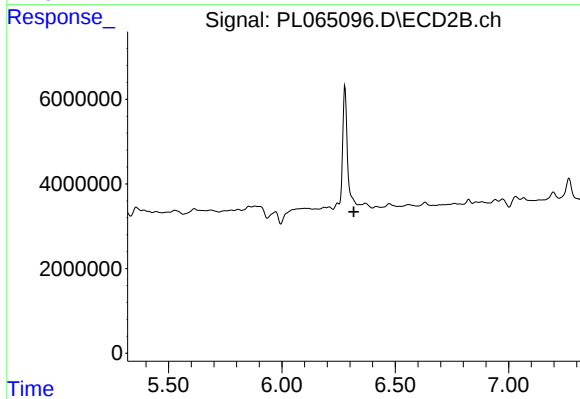
#10 gamma-Chlordane

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



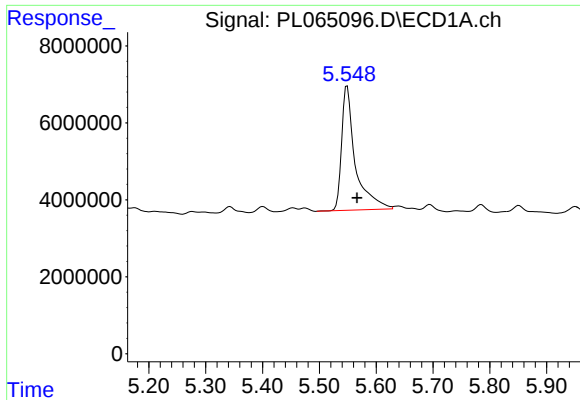
#11 alpha-Chlordane

R.T.: 5.401 min
Delta R.T.: 0.000 min
Response: 1824296
Conc: 0.48 ng/ml



#11 alpha-Chlordane

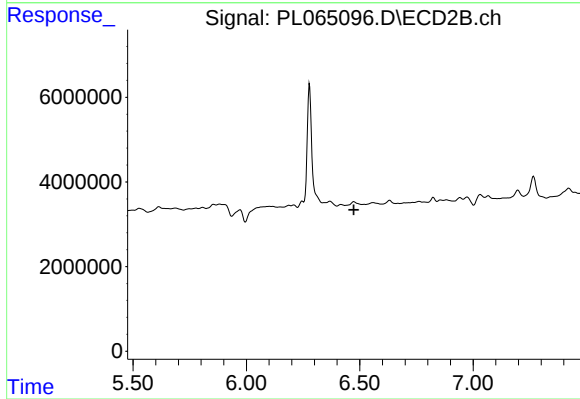
R.T.: 0.000 min
Exp R.T. : 6.317 min
Response: 0
Conc: N.D.



#12 4,4'-DDE

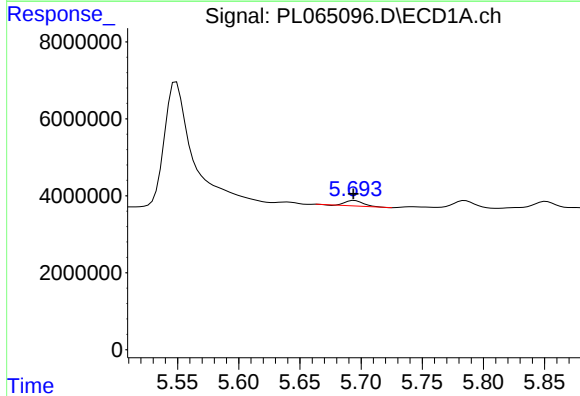
R.T.: 5.549 min
Delta R.T.: -0.017 min
Response: 54223462
Conc: 15.09 ng/ml

Instrument :
ECD_L
ClientSampleId :



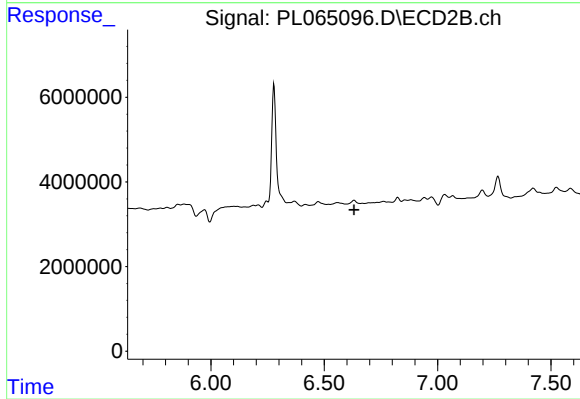
#12 4,4'-DDE

R.T.: 0.000 min
Exp R.T. : 6.474 min
Response: 0
Conc: N.D.



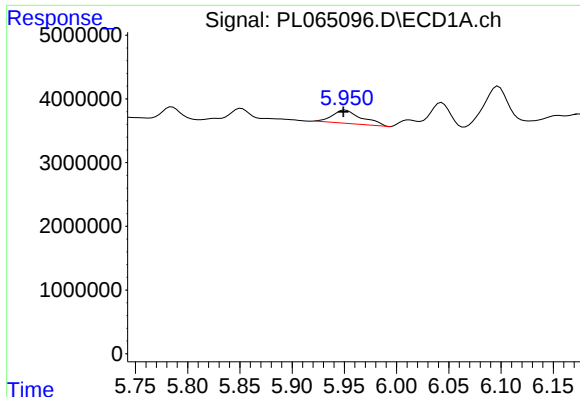
#13 Dieldrin

R.T.: 5.695 min
Delta R.T.: 0.000 min
Response: 1464948
Conc: 0.40 ng/ml



#13 Dieldrin

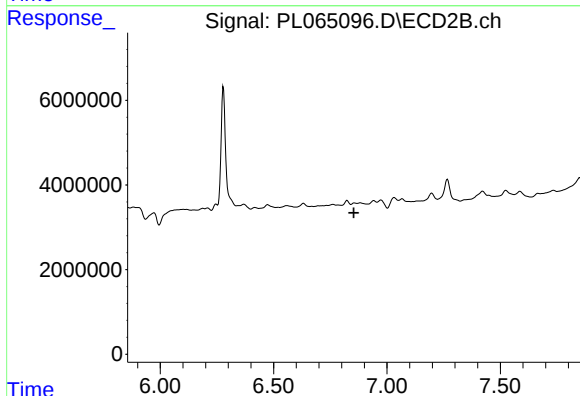
R.T.: 0.000 min
Exp R.T. : 6.632 min
Response: 0
Conc: N.D.



#14 Endrin

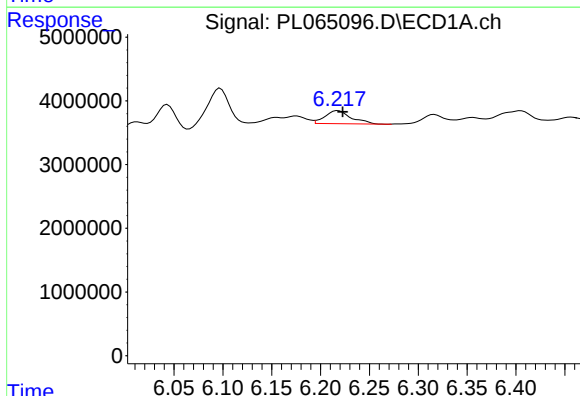
R.T.: 5.951 min
Delta R.T.: 0.002 min
Response: 4119040
Conc: 1.20 ng/ml

Instrument :
ECD_L
ClientSampleId :



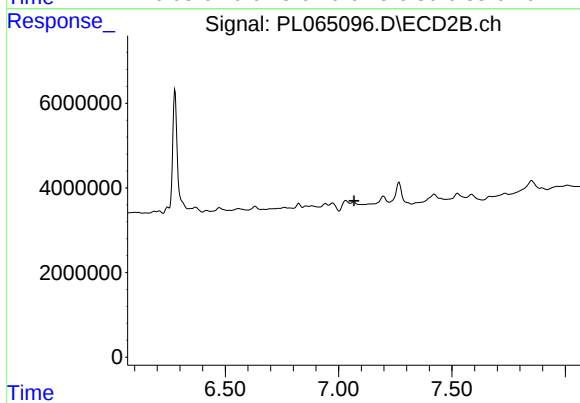
#14 Endrin

R.T.: 0.000 min
Exp R.T. : 6.853 min
Response: 0
Conc: N.D.



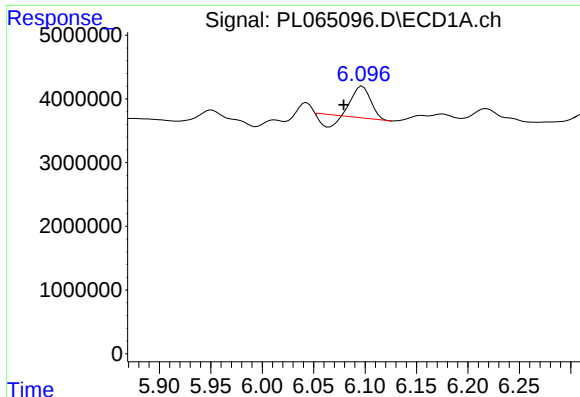
#15 Endosulfan II

R.T.: 6.218 min
Delta R.T.: -0.005 min
Response: 3832094
Conc: 1.22 ng/ml



#15 Endosulfan II

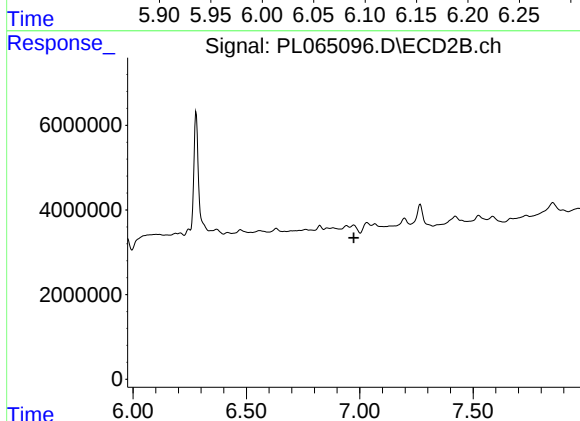
R.T.: 0.000 min
Exp R.T. : 7.069 min
Response: 0
Conc: N.D.



#16 4,4'-DDD

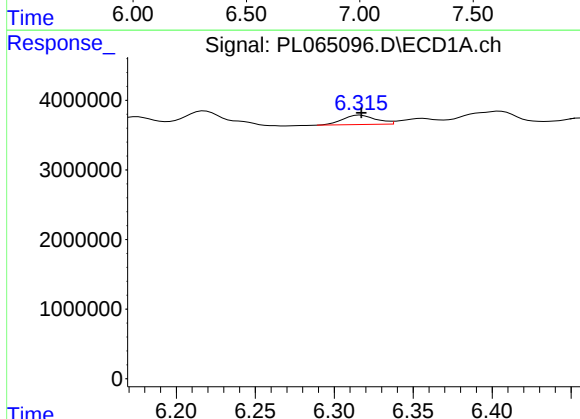
R.T.: 6.097 min
Delta R.T.: 0.018 min
Response: 4215978
Conc: 1.42 ng/ml

Instrument :
ECD_L
ClientSampleId :



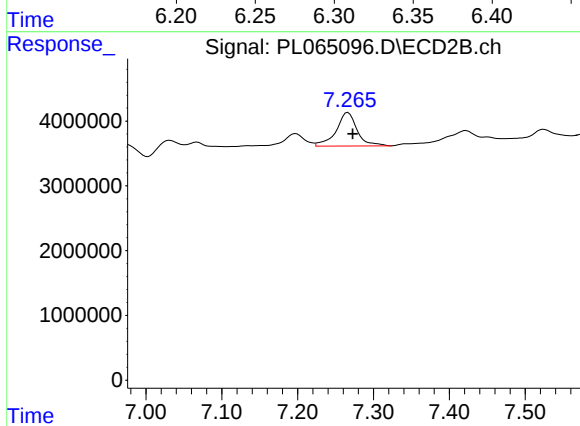
#16 4,4'-DDD

R.T.: 0.000 min
Exp R.T. : 6.973 min
Response: 0
Conc: N.D.



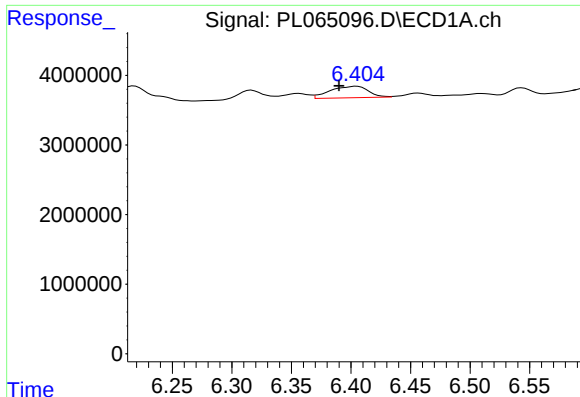
#17 4,4'-DDT

R.T.: 6.317 min
Delta R.T.: 0.000 min
Response: 1987379
Conc: 0.71 ng/ml



#17 4,4'-DDT

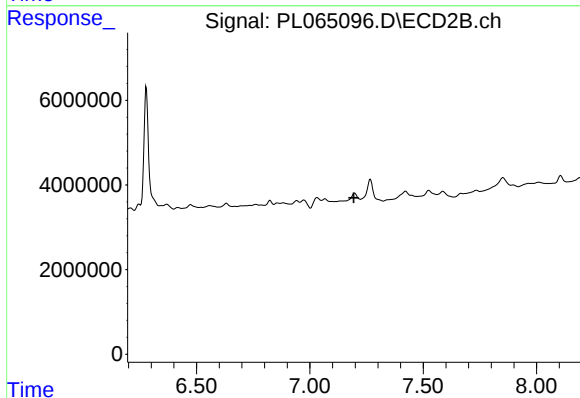
R.T.: 7.266 min
Delta R.T.: -0.006 min
Response: 9938815
Conc: 5.07 ng/ml



#18 Endrin aldehyde

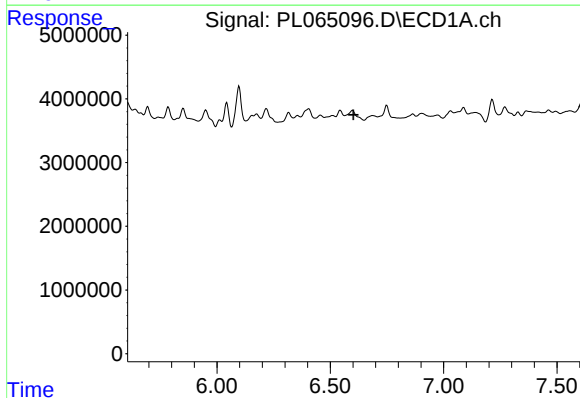
R.T.: 6.405 min
Delta R.T.: 0.015 min
Response: 3638484
Conc: 1.42 ng/ml

Instrument :
ECD_L
ClientSampleId :



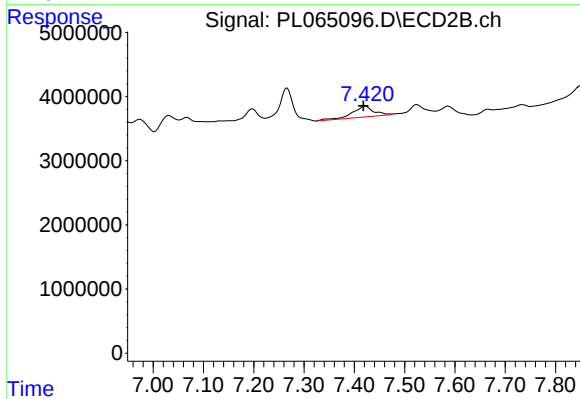
#18 Endrin aldehyde

R.T.: 0.000 min
Exp R.T. : 7.194 min
Response: 0
Conc: N.D.



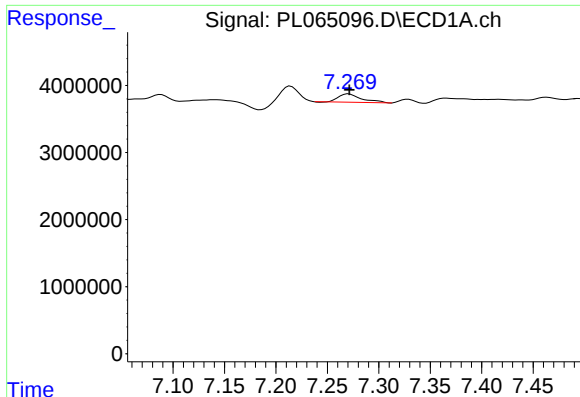
#19 Endosulfan Sulfate

R.T.: 0.000 min
Exp R.T. : 6.603 min
Response: 0
Conc: N.D.



#19 Endosulfan Sulfate

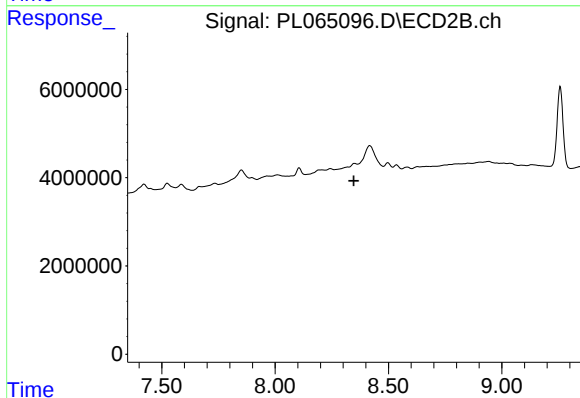
R.T.: 7.422 min
Delta R.T.: 0.004 min
Response: 5022868
Conc: 2.31 ng/ml



#22 Mirex

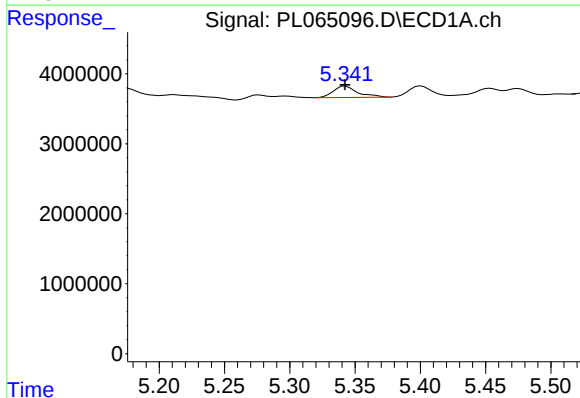
R.T.: 7.271 min
Delta R.T.: 0.000 min
Response: 1962756
Conc: 0.73 ng/ml

Instrument :
ECD_L
ClientSampleId :



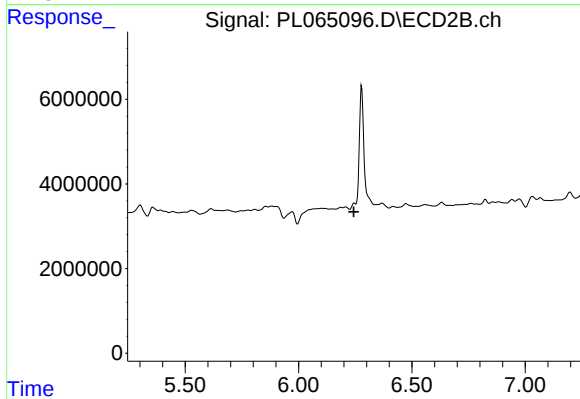
#22 Mirex

R.T.: 0.000 min
Exp R.T. : 8.347 min
Response: 0
Conc: N.D.



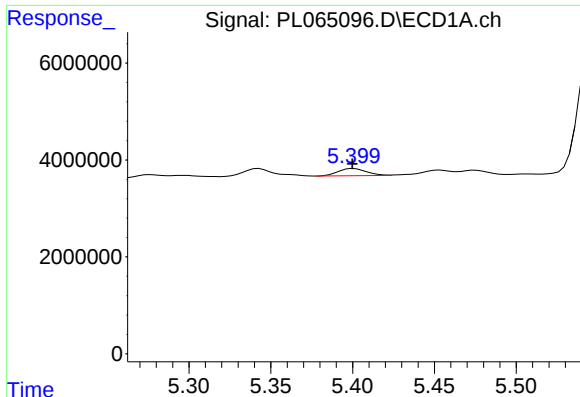
#25 Chlordane-3

R.T.: 5.343 min
Delta R.T.: 0.000 min
Response: 2101195
Conc: 5.27 ng/ml



#25 Chlordane-3

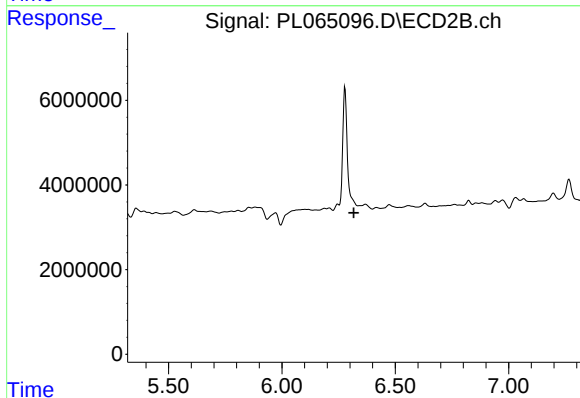
R.T.: 0.000 min
Exp R.T. : 6.244 min
Response: 0
Conc: N.D.



#26 Chlordane-4

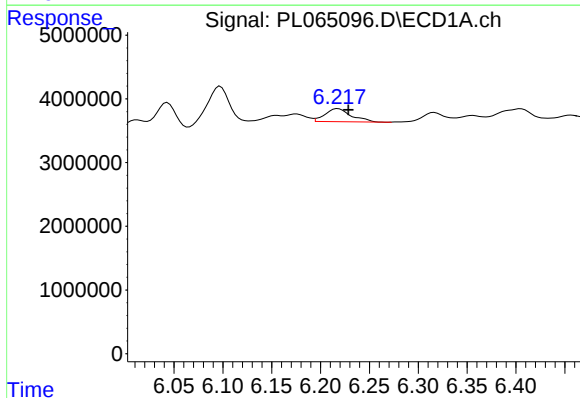
R.T.: 5.401 min
Delta R.T.: 0.000 min
Response: 1824296
Conc: 5.44 ng/ml

Instrument :
ECD_L
ClientSampleId :



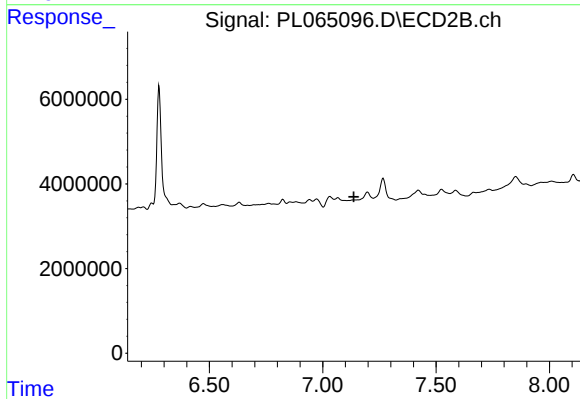
#26 Chlordane-4

R.T.: 0.000 min
Exp R.T. : 6.317 min
Response: 0
Conc: N.D.



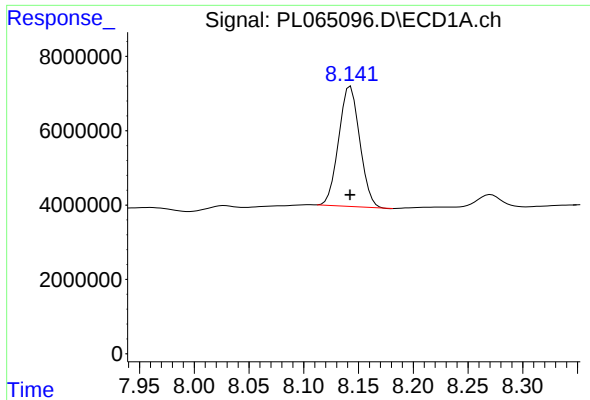
#27 Chlordane-5

R.T.: 6.218 min
Delta R.T.: -0.011 min
Response: 3832094
Conc: 29.51 ng/ml



#27 Chlordane-5

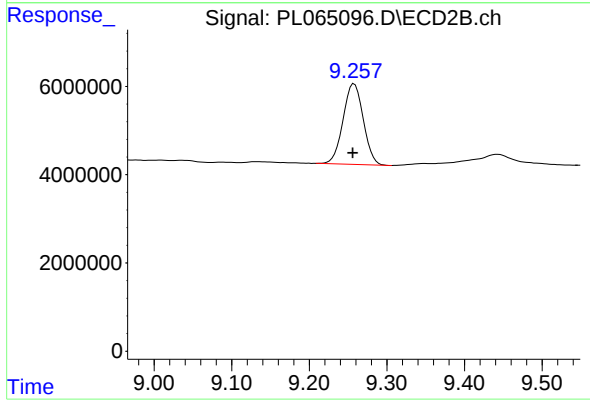
R.T.: 0.000 min
Exp R.T. : 7.137 min
Response: 0
Conc: N.D.



#28 Decachlorobiphenyl

R.T.: 8.143 min
Delta R.T.: 0.000 min
Response: 43315599
Conc: 15.61 ng/ml

Instrument :
ECD_L
ClientSampleId :



#28 Decachlorobiphenyl

R.T.: 9.258 min
Delta R.T.: 0.002 min
Response: 33176802
Conc: 15.10 ng/ml