

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL111922\
 Data File : PL079309.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 19 Nov 2022 22:47
 Operator : AR\AJ
 Sample : N5641-15
 Misc :
 ALS Vial : 23 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 20 23:42:44 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL111622.M
 Quant Title : GC Extractables
 QLast Update : Wed Nov 16 15:31:11 2022
 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...	3.320	2.566	23284030	27586816	11.181	10.832
2)	SA Decachlor...	8.770	7.634	21731788	28195395	12.992	13.592
Target Compounds							
2)	A alpha-BHC	3.808f	0.000	563997	0	0.179	N.D. #
4)	MA Heptachlor	4.687	3.703	133841	149253	0.045	0.041
5)	MB Aldrin	5.014	3.973	479330	458446	0.171	0.131
6)	B beta-BHC	0.000	3.703f	0	149253	N.D.	0.107 #
7)	B delta-BHC	0.000	3.895	0	68605	N.D.	0.019 #
8)	B Heptachlo...	5.457	0.000	1122931	0	0.475	N.D. #
9)	A Endosulfan I	5.864f	0.000	719214	0	0.299	N.D. #
10)	B gamma-Chl...	5.688f	4.702f	2272511	365035	0.889	0.118 #
11)	B alpha-Chl...	5.788	4.773	1765340	893688	0.686	0.293 #
12)	B 4,4'-DDE	5.970	4.973	2958715	3487581	1.295	1.218
13)	MA Dieldrin	6.119	5.101	377478	207026	0.156	0.067 #
14)	MA Endrin	6.351	5.344f	217262	353263	0.098	0.135 #
15)	B Endosulfa...	0.000	5.657	0	339801	N.D.	0.127 #
16)	A 4,4'-DDD	6.496	0.000	803907	0	0.458	N.D. #
17)	MA 4,4'-DDT	6.806	5.767	665878	1852367	0.319	0.759 #
18)	B Endrin al...	0.000	5.864f	0	323814	N.D.	0.155 #
19)	B Endosulfa...	0.000	6.059	0	568145	N.D.	0.218 #
20)	A Methoxychlor	7.320f	0.000	50679	0	0.048	N.D. #
23)	Chlordane-1	4.467	3.530	228908	566722	2.612	5.485 #
24)	Chlordane-2	5.014	4.095	479330	359840	4.709	3.389 #
25)	Chlordane-3	5.688f	4.702f	2272511	365035	5.900	1.146 #
26)	Chlordane-4	5.788	4.773	1765340	893688	3.731	2.604 #
27)	Chlordane-5	0.000	5.445	0	683286	N.D.	8.013 #

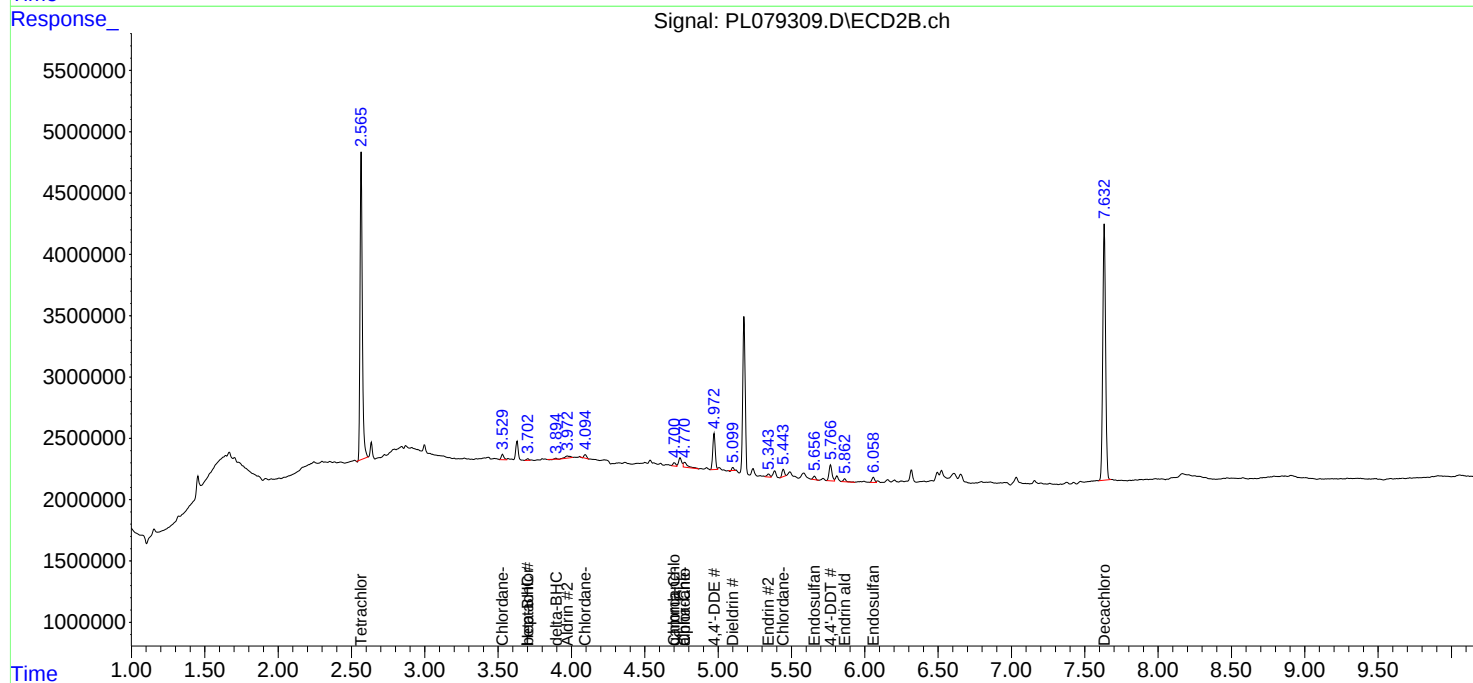
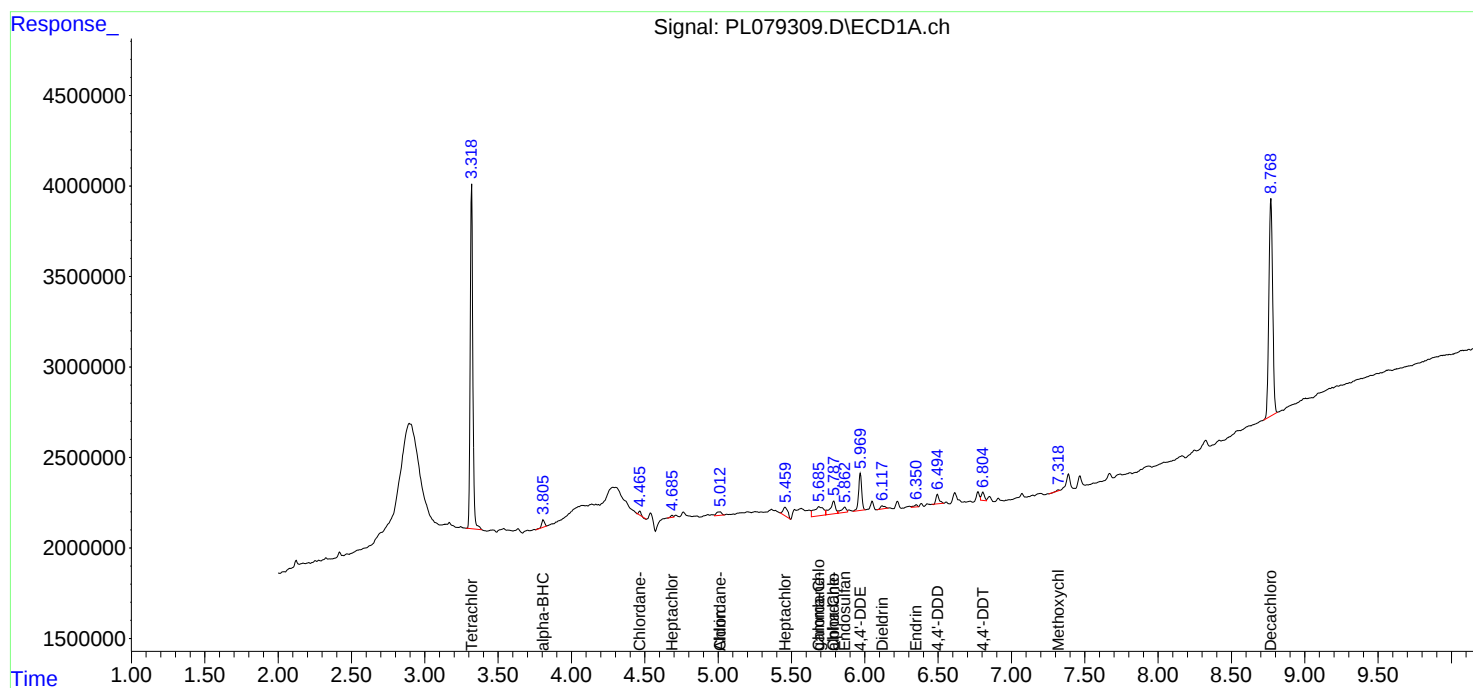
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

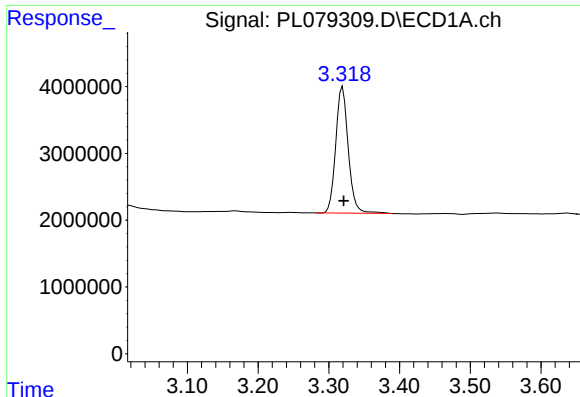
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL111922\
Data File : PL079309.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 19 Nov 2022 22:47
Operator : AR\AJ
Sample : N5641-15
Misc :
ALS Vial : 23 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 20 23:42:44 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL111622.M
Quant Title : GC Extractables
QLast Update : Wed Nov 16 15:31:11 2022
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

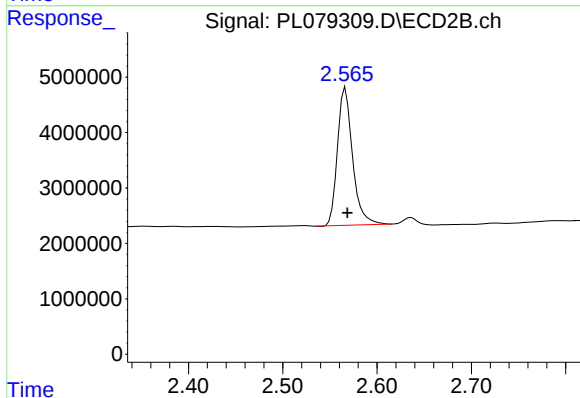




#1 Tetrachloro-m-xylene

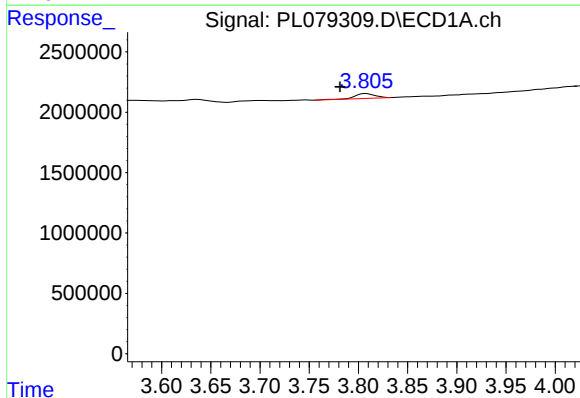
R.T.: 3.320 min
Delta R.T.: -0.001 min
Response: 23284030
Conc: 11.18 ng/ml

Instrument :
ECD_L
ClientSampleId :



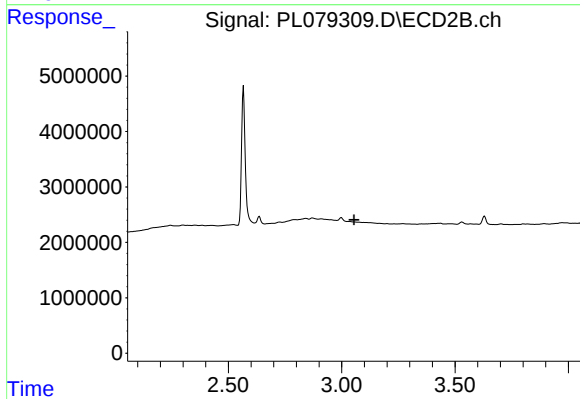
#1 Tetrachloro-m-xylene

R.T.: 2.566 min
Delta R.T.: -0.002 min
Response: 27586816
Conc: 10.83 ng/ml



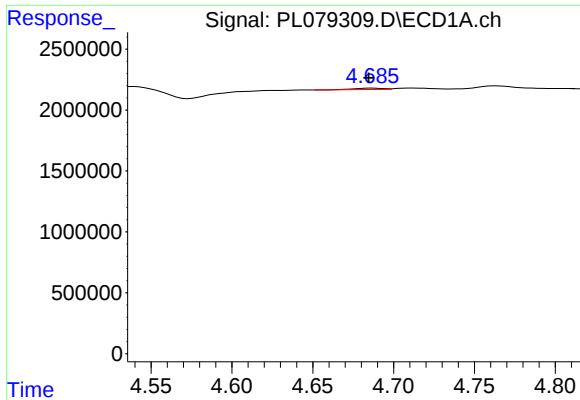
#2 alpha-BHC

R.T.: 3.808 min
Delta R.T.: 0.026 min
Response: 563997
Conc: 0.18 ng/ml



#2 alpha-BHC

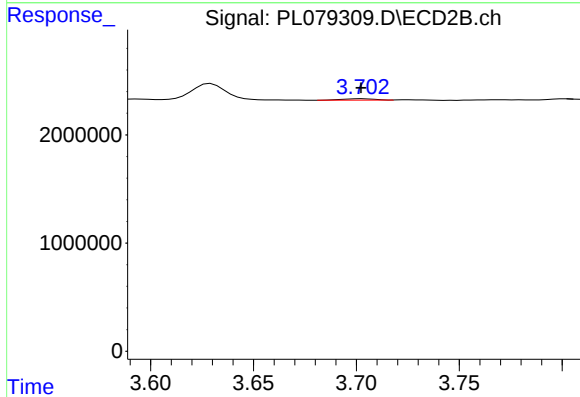
R.T.: 0.000 min
Exp R.T. : 3.055 min
Response: 0
Conc: N.D.



#4 Heptachlor

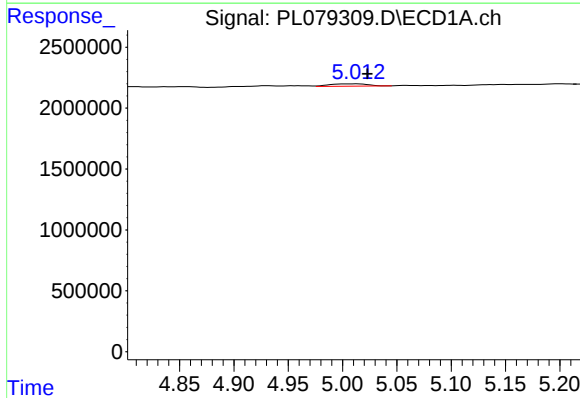
R.T.: 4.687 min
Delta R.T.: 0.002 min
Response: 133841
Conc: 0.04 ng/ml

Instrument :
ECD_L
ClientSampleId :



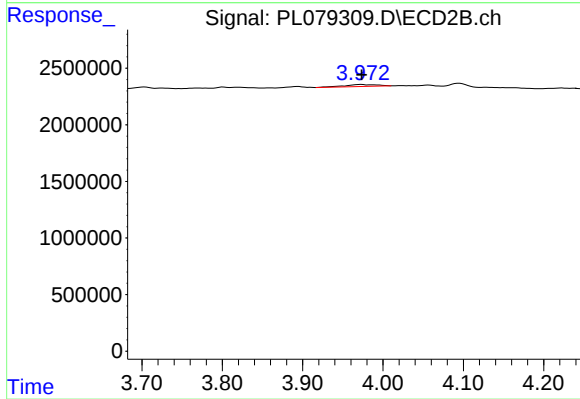
#4 Heptachlor

R.T.: 3.703 min
Delta R.T.: 0.000 min
Response: 149253
Conc: 0.04 ng/ml



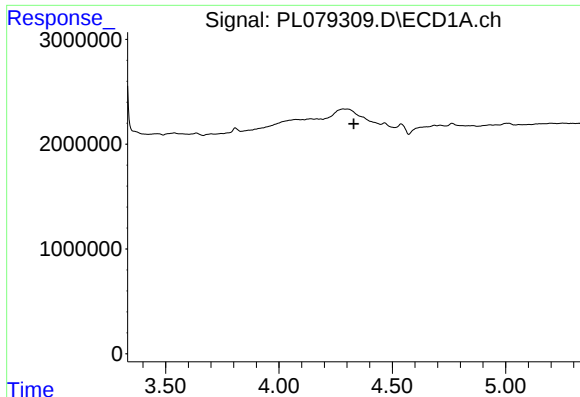
#5 Aldrin

R.T.: 5.014 min
Delta R.T.: -0.009 min
Response: 479330
Conc: 0.17 ng/ml



#5 Aldrin

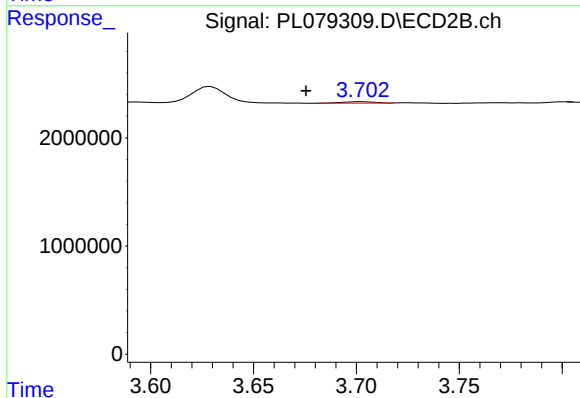
R.T.: 3.973 min
Delta R.T.: 0.000 min
Response: 458446
Conc: 0.13 ng/ml



#6 beta-BHC

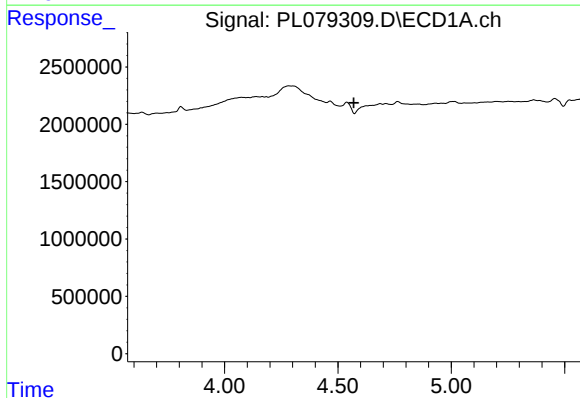
R.T.: 0.000 min
Exp R.T.: 4.330 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



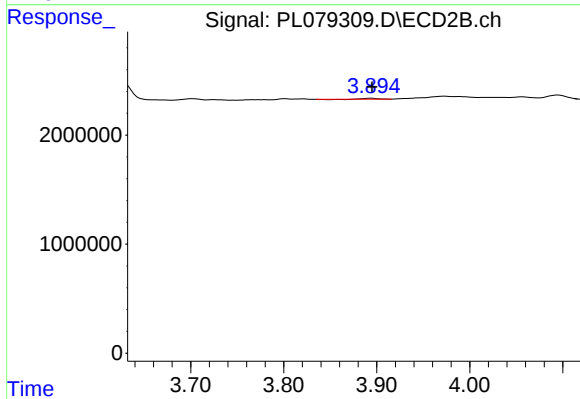
#6 beta-BHC

R.T.: 3.703 min
Delta R.T.: 0.028 min
Response: 149253
Conc: 0.11 ng/ml



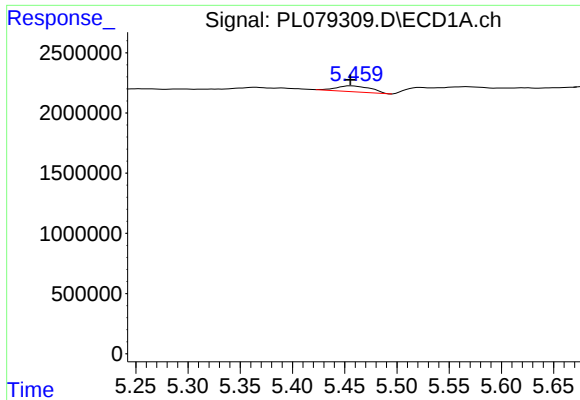
#7 delta-BHC

R.T.: 0.000 min
Exp R.T.: 4.570 min
Response: 0
Conc: N.D.



#7 delta-BHC

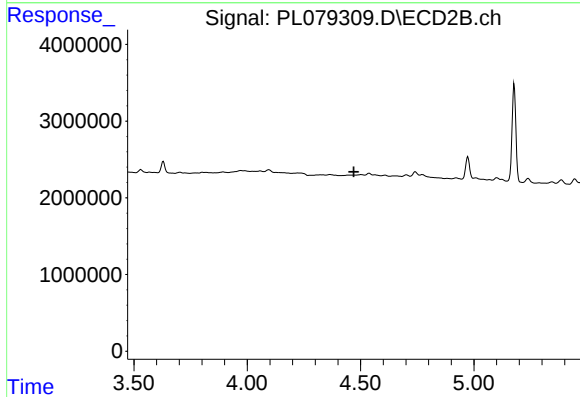
R.T.: 3.895 min
Delta R.T.: 0.000 min
Response: 68605
Conc: 0.02 ng/ml



#8 Heptachlor epoxide

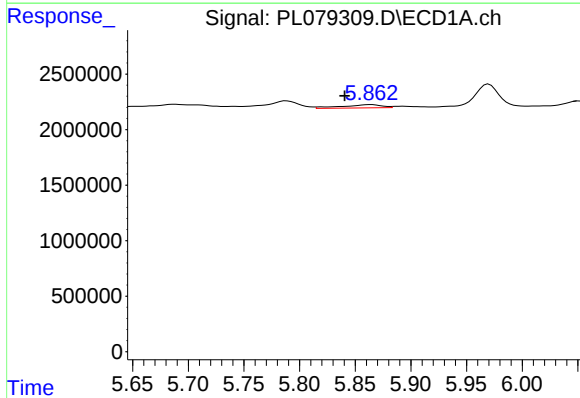
R.T.: 5.457 min
Delta R.T.: 0.001 min
Response: 1122931
Conc: 0.48 ng/ml

Instrument :
ECD_L
ClientSampleId :



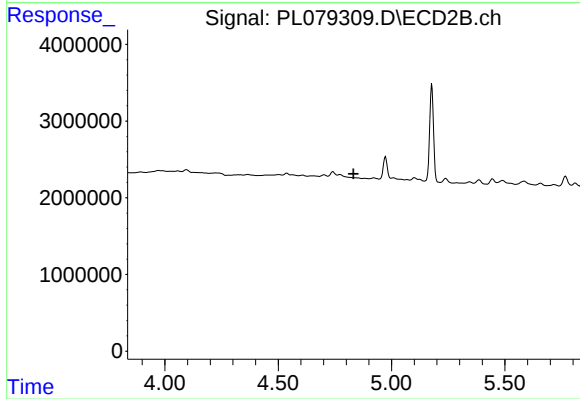
#8 Heptachlor epoxide

R.T.: 0.000 min
Exp R.T. : 4.470 min
Response: 0
Conc: N.D.



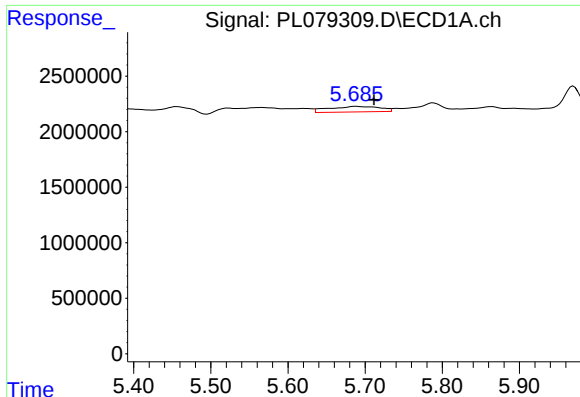
#9 Endosulfan I

R.T.: 5.864 min
Delta R.T.: 0.023 min
Response: 719214
Conc: 0.30 ng/ml



#9 Endosulfan I

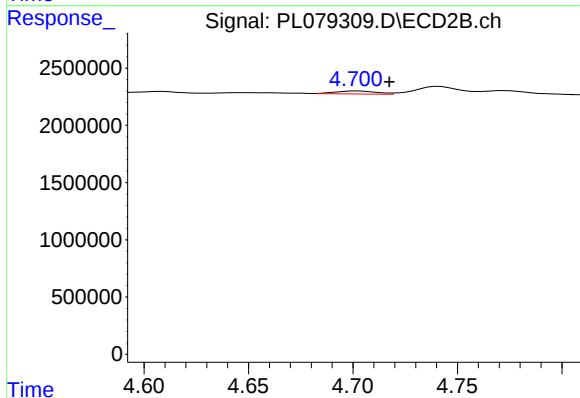
R.T.: 0.000 min
Exp R.T. : 4.832 min
Response: 0
Conc: N.D.



#10 gamma-Chlordane

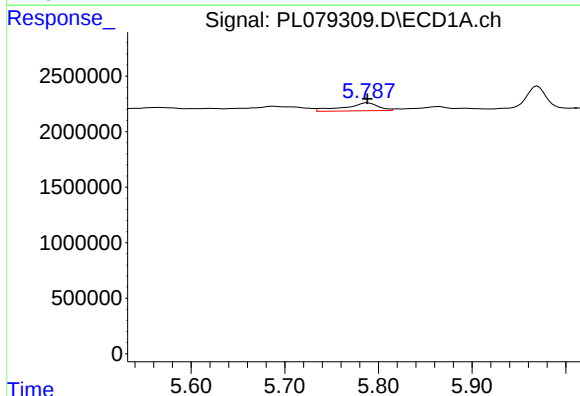
R.T.: 5.688 min
Delta R.T.: -0.024 min
Response: 2272511
Conc: 0.89 ng/ml

Instrument :
ECD_L
ClientSampleId :



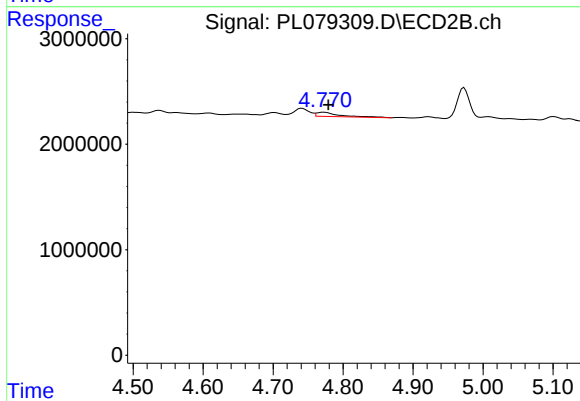
#10 gamma-Chlordane

R.T.: 4.702 min
Delta R.T.: -0.016 min
Response: 365035
Conc: 0.12 ng/ml



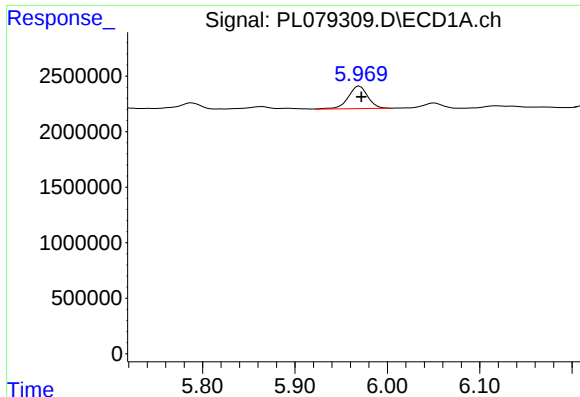
#11 alpha-Chlordane

R.T.: 5.788 min
Delta R.T.: 0.000 min
Response: 1765340
Conc: 0.69 ng/ml



#11 alpha-Chlordane

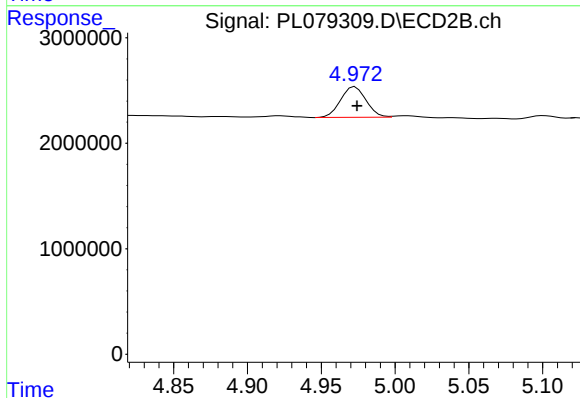
R.T.: 4.773 min
Delta R.T.: -0.007 min
Response: 893688
Conc: 0.29 ng/ml



#12 4,4'-DDE

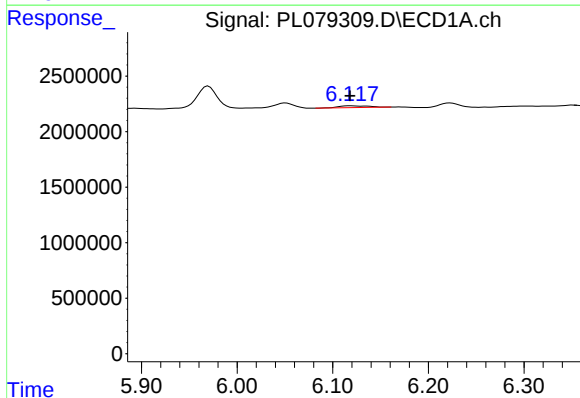
R.T.: 5.970 min
Delta R.T.: -0.002 min
Response: 2958715
Conc: 1.30 ng/ml

Instrument :
ECD_L
ClientSampleId :



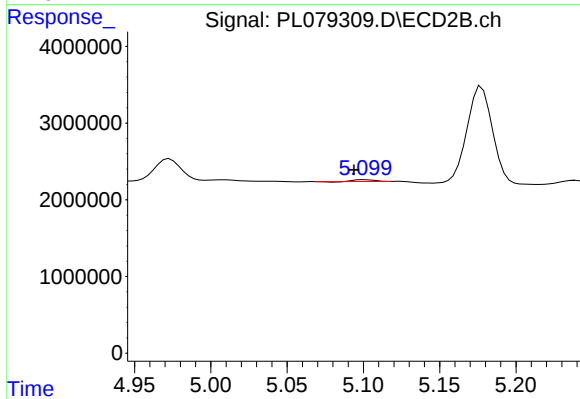
#12 4,4'-DDE

R.T.: 4.973 min
Delta R.T.: -0.001 min
Response: 3487581
Conc: 1.22 ng/ml



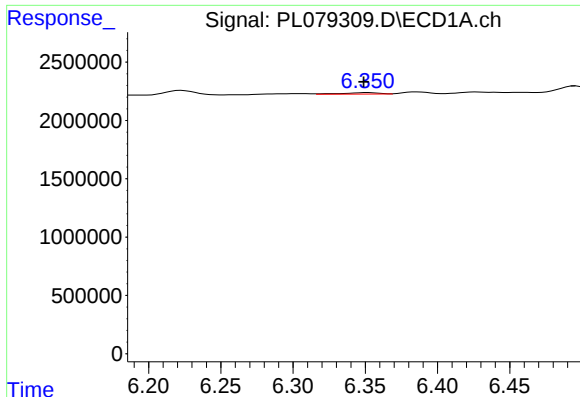
#13 Dieldrin

R.T.: 6.119 min
Delta R.T.: 0.000 min
Response: 377478
Conc: 0.16 ng/ml



#13 Dieldrin

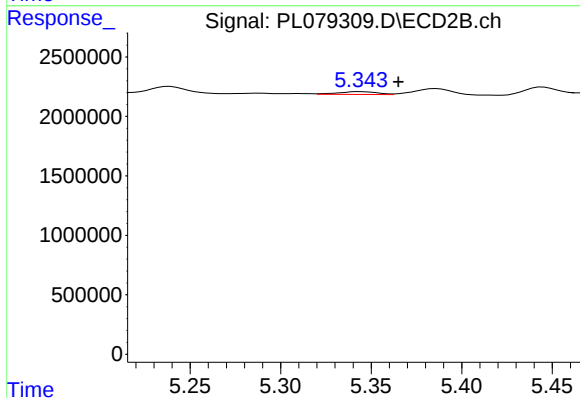
R.T.: 5.101 min
Delta R.T.: 0.007 min
Response: 207026
Conc: 0.07 ng/ml



#14 Endrin

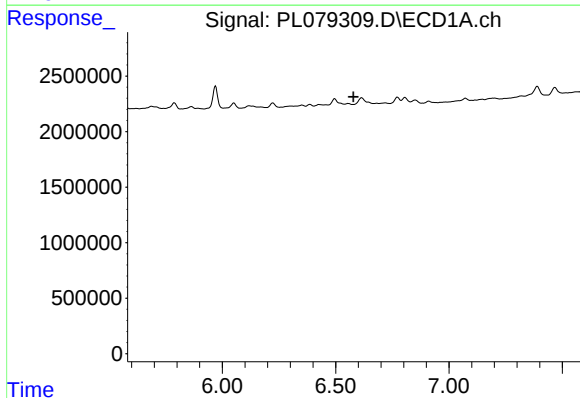
R.T.: 6.351 min
Delta R.T.: 0.002 min
Response: 217262
Conc: 0.10 ng/ml

Instrument :
ECD_L
ClientSampleId :



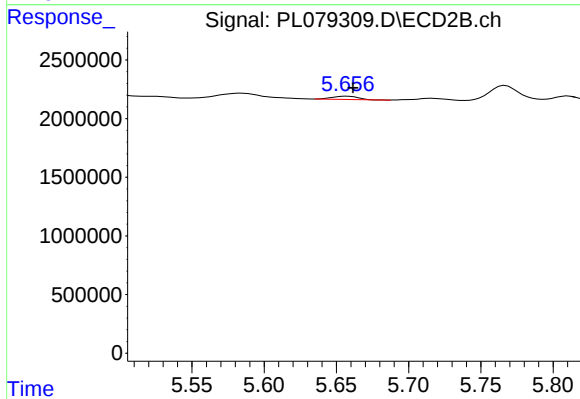
#14 Endrin

R.T.: 5.344 min
Delta R.T.: -0.021 min
Response: 353263
Conc: 0.14 ng/ml



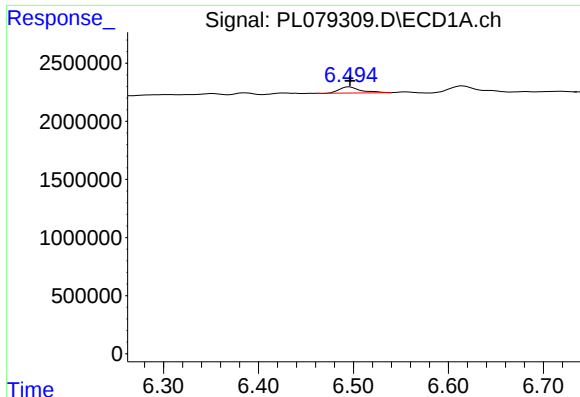
#15 Endosulfan II

R.T.: 0.000 min
Exp R.T. : 6.579 min
Response: 0
Conc: N.D.



#15 Endosulfan II

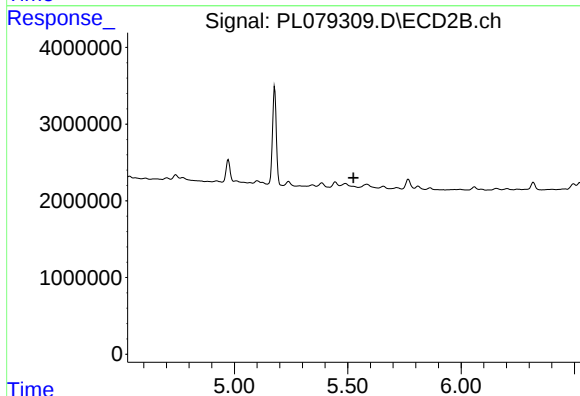
R.T.: 5.657 min
Delta R.T.: -0.004 min
Response: 339801
Conc: 0.13 ng/ml



#16 4,4'-DDD

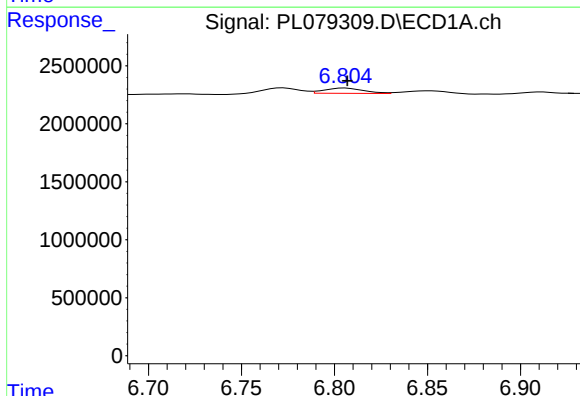
R.T.: 6.496 min
Delta R.T.: 0.000 min
Response: 803907
Conc: 0.46 ng/ml

Instrument :
ECD_L
ClientSampleId :



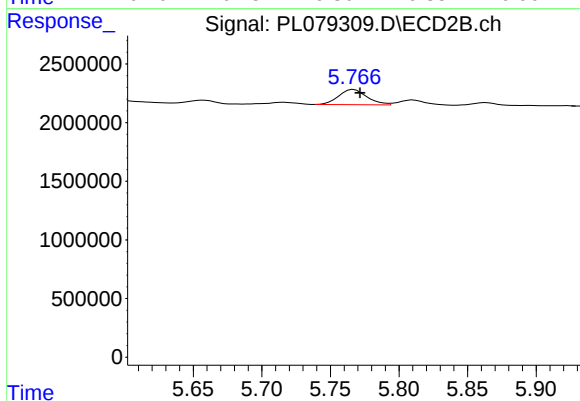
#16 4,4'-DDD

R.T.: 0.000 min
Exp R.T. : 5.526 min
Response: 0
Conc: N.D.



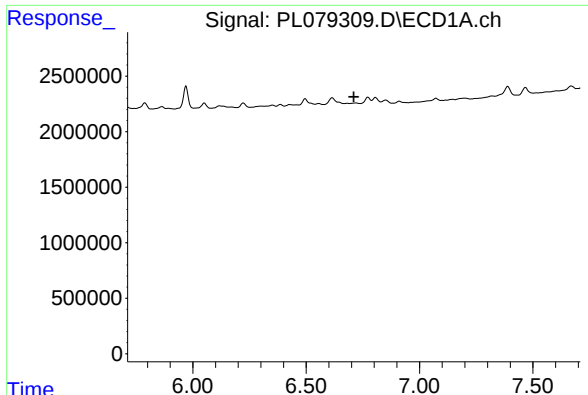
#17 4,4'-DDT

R.T.: 6.806 min
Delta R.T.: -0.001 min
Response: 665878
Conc: 0.32 ng/ml



#17 4,4'-DDT

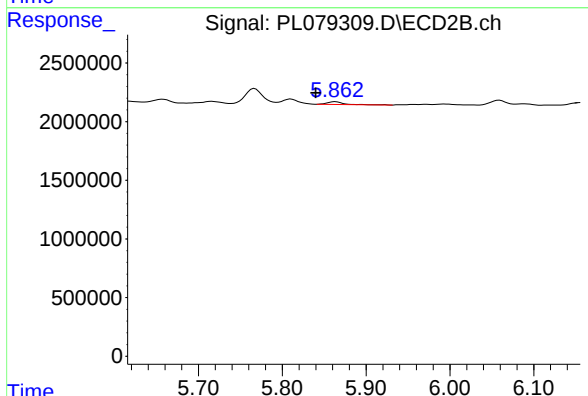
R.T.: 5.767 min
Delta R.T.: -0.005 min
Response: 1852367
Conc: 0.76 ng/ml



#18 Endrin aldehyde

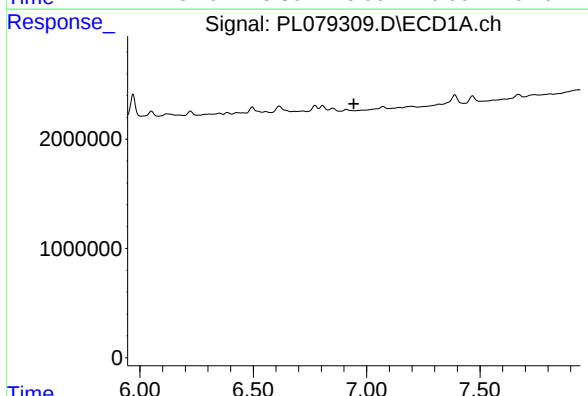
R.T.: 0.000 min
Exp R.T.: 6.710 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



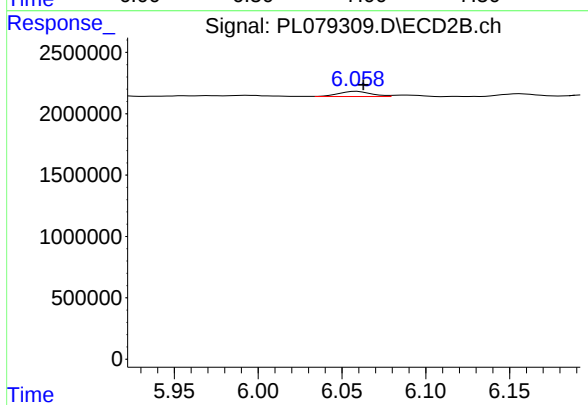
#18 Endrin aldehyde

R.T.: 5.864 min
Delta R.T.: 0.024 min
Response: 323814
Conc: 0.16 ng/ml



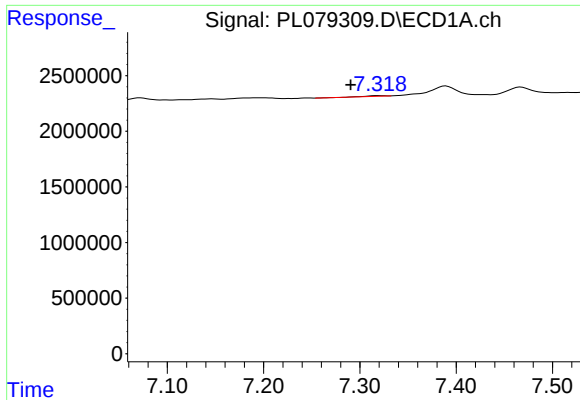
#19 Endosulfan Sulfate

R.T.: 0.000 min
Exp R.T.: 6.943 min
Response: 0
Conc: N.D.



#19 Endosulfan Sulfate

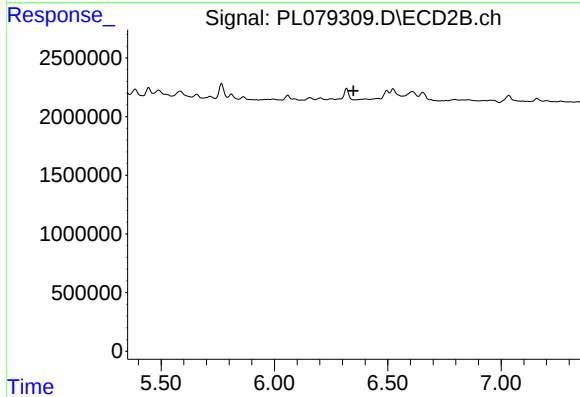
R.T.: 6.059 min
Delta R.T.: -0.004 min
Response: 568145
Conc: 0.22 ng/ml



#20 Methoxychlor

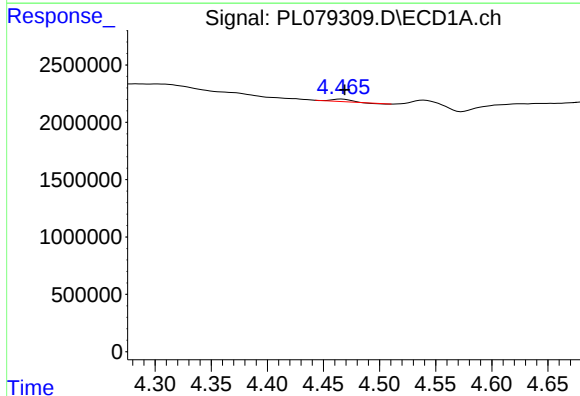
R.T.: 7.320 min
Delta R.T.: 0.029 min
Response: 50679
Conc: 0.05 ng/ml

Instrument :
ECD_L
ClientSampleId :



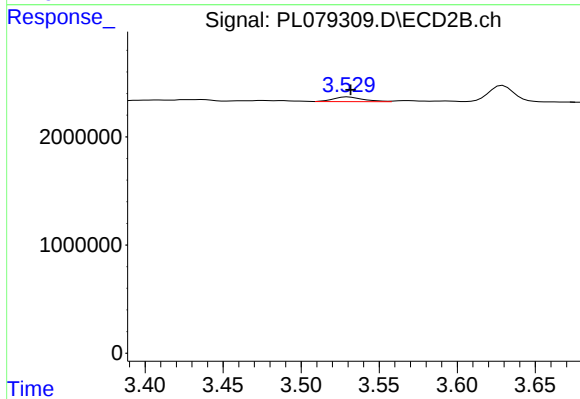
#20 Methoxychlor

R.T.: 0.000 min
Exp R.T. : 6.349 min
Response: 0
Conc: N.D.



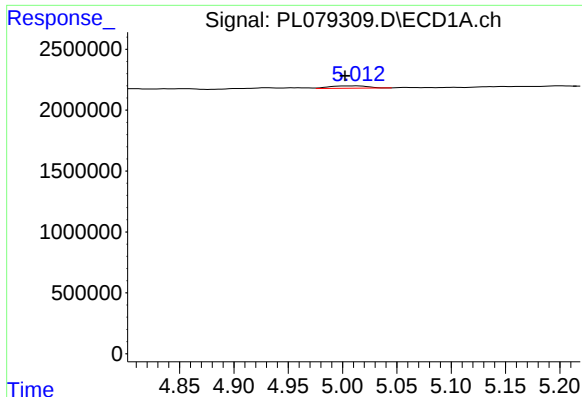
#23 Chlordane-1

R.T.: 4.467 min
Delta R.T.: -0.002 min
Response: 228908
Conc: 2.61 ng/ml



#23 Chlordane-1

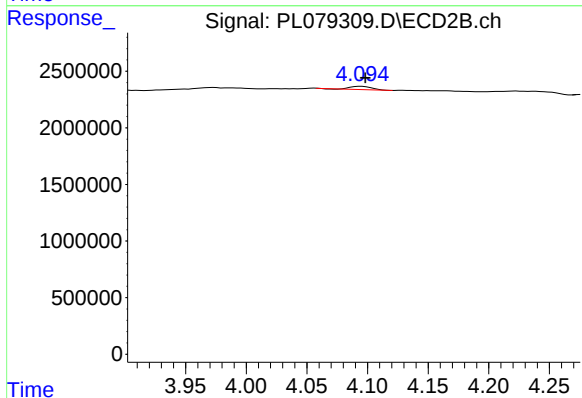
R.T.: 3.530 min
Delta R.T.: -0.002 min
Response: 566722
Conc: 5.49 ng/ml



#24 Chlordane-2

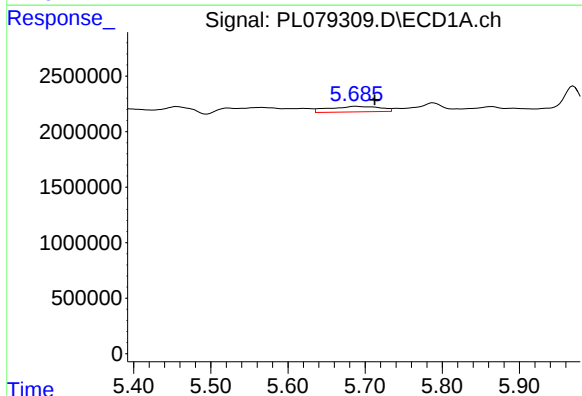
R.T.: 5.014 min
Delta R.T.: 0.012 min
Response: 479330
Conc: 4.71 ng/ml

Instrument :
ECD_L
ClientSampleId :



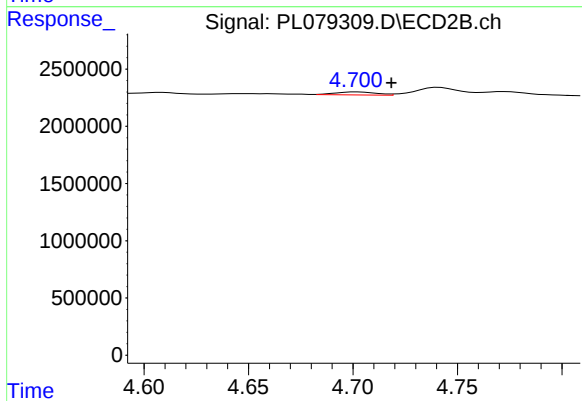
#24 Chlordane-2

R.T.: 4.095 min
Delta R.T.: -0.003 min
Response: 359840
Conc: 3.39 ng/ml



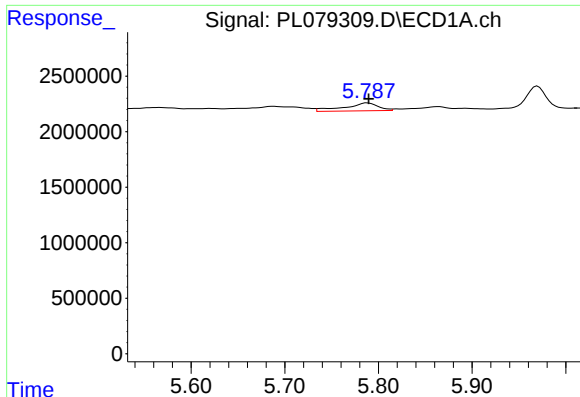
#25 Chlordane-3

R.T.: 5.688 min
Delta R.T.: -0.025 min
Response: 2272511
Conc: 5.90 ng/ml



#25 Chlordane-3

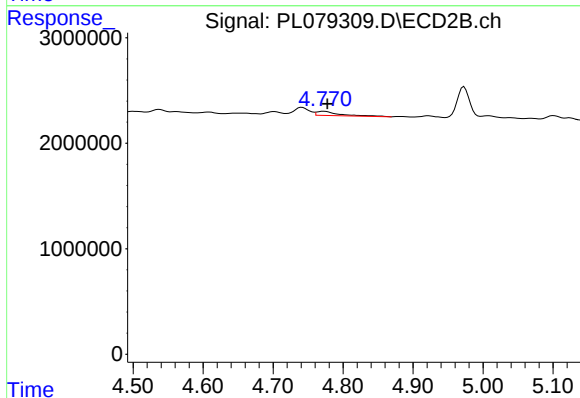
R.T.: 4.702 min
Delta R.T.: -0.017 min
Response: 365035
Conc: 1.15 ng/ml



#26 Chlordane-4

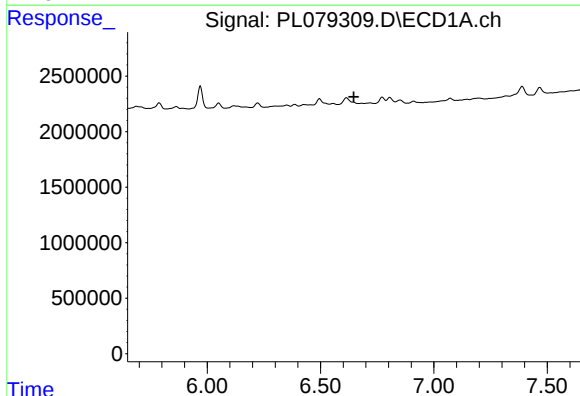
R.T.: 5.788 min
Delta R.T.: -0.001 min
Response: 1765340
Conc: 3.73 ng/ml

Instrument :
ECD_L
ClientSampleId :



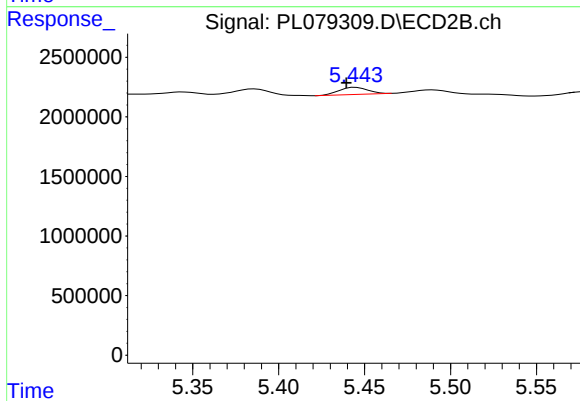
#26 Chlordane-4

R.T.: 4.773 min
Delta R.T.: -0.005 min
Response: 893688
Conc: 2.60 ng/ml



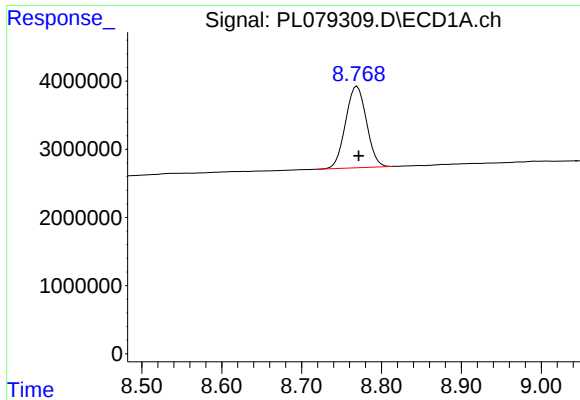
#27 Chlordane-5

R.T.: 0.000 min
Exp R.T. : 6.646 min
Response: 0
Conc: N.D.



#27 Chlordane-5

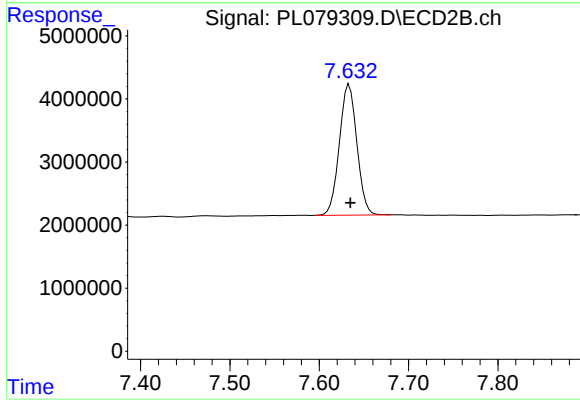
R.T.: 5.445 min
Delta R.T.: 0.005 min
Response: 683286
Conc: 8.01 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.770 min
Delta R.T.: -0.002 min
Response: 21731788
Conc: 12.99 ng/ml

Instrument :
ECD_L
ClientSampleId :



#28 Decachlorobiphenyl

R.T.: 7.634 min
Delta R.T.: -0.001 min
Response: 28195395
Conc: 13.59 ng/ml