

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL111722\
 Data File : PL079210.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 17 Nov 2022 21:32
 Operator : AR\AJ
 Sample : N5642-03
 Misc :
 ALS Vial : 28 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 18 03:24:17 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	2.567	34263410	40778757	16.454	16.011
28)	SA Decachlor...	8.769	7.634	21259899	26528926	12.710	12.788
Target Compounds							
2)	A alpha-BHC	3.807f	0.000	680028	0	0.216	N.D. #
3)	MA gamma-BHC...	0.000	3.398f	0	652657	N.D.	0.184 #
4)	MA Heptachlor	4.685	3.700	200239	417783	0.067	0.115 #
5)	MB Aldrin	4.999f	3.948f	788643	364855	0.282	0.104 #
6)	B beta-BHC	0.000	3.700f	0	417783	N.D.	0.299 #
8)	B Heptachlo...	5.452	4.468	1655166	450416	0.700	0.145 #
9)	A Endosulfan I	5.853	0.000	623408	0	0.260	N.D. #
10)	B gamma-Chl...	5.710	4.716	4134381	3117103	1.617	1.006 #
11)	B alpha-Chl...	5.788	4.777	5562058	4278901	2.162	1.402 #
12)	B 4,4'-DDE	5.970	4.973	2242292	2262884	0.981	0.790
13)	MA Dieldrin	6.119	5.098	381837	901188	0.157	0.293 #
14)	MA Endrin	0.000	5.384f	0	792187	N.D.	0.303 #
15)	B Endosulfa...	0.000	5.660	0	840533	N.D.	0.314 #
16)	A 4,4'-DDD	6.496	5.522	480210	59909	0.273	0.026 #
17)	MA 4,4'-DDT	6.805	5.769	1314216	2652626	0.630	1.087 #
20)	A Methoxychlor	7.307f	0.000	62709	0	0.059	N.D. #
22)	Mirex	7.900	0.000	490035	0	0.308	N.D. #
23)	Chlordane-1	4.467	3.531	435928	1208160	4.975	11.694 #
24)	Chlordane-2	4.999	4.097	788643	1016255	7.748	9.570
25)	Chlordane-3	5.710	4.716	4134381	3117103	10.733	9.783
26)	Chlordane-4	5.788	4.777	5562058	4278901	11.755	12.469
27)	Chlordane-5	0.000	5.439	0	417846	N.D.	4.900 #

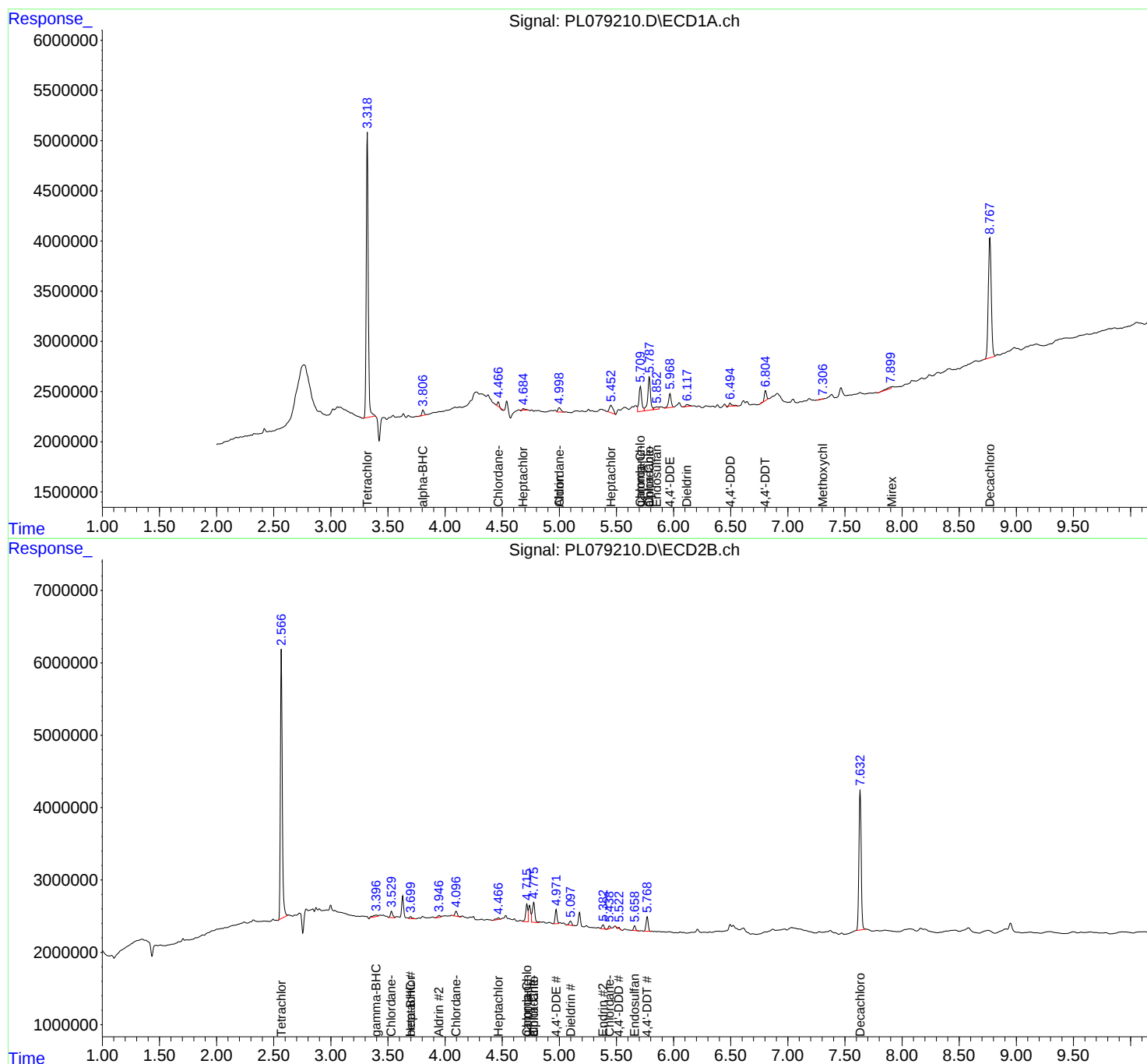
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

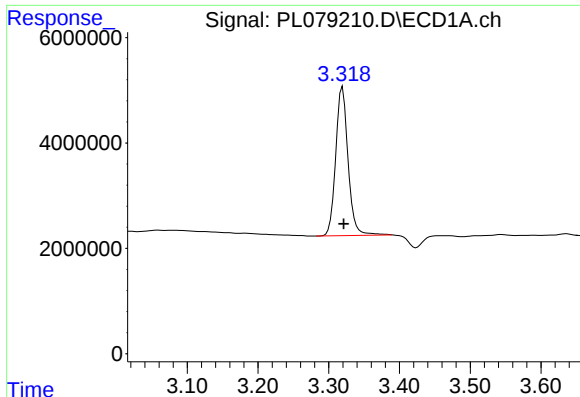
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL111722\
Data File : PL079210.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 17 Nov 2022 21:32
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Sample : N5642-03
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Integration File signal 1: autoint1.e
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Quant Title : GC Extractables
QLast Update : Wed Nov 16 15:31:11 2022
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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

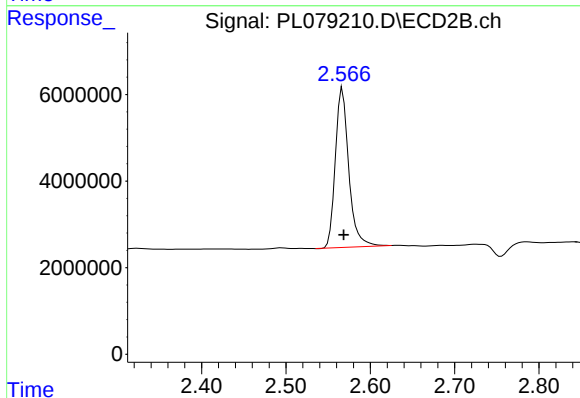




#1 Tetrachloro-m-xylene

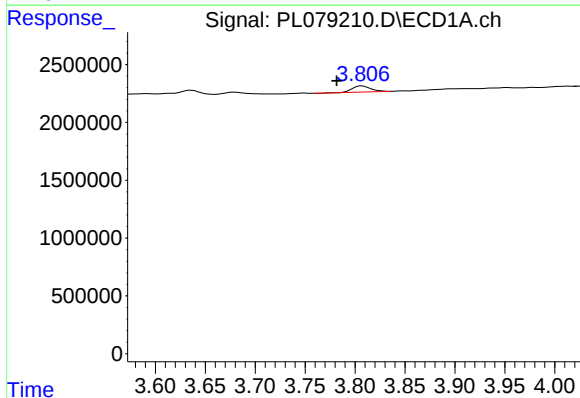
R.T.: 3.320 min
Delta R.T.: -0.001 min
Response: 34263410
Conc: 16.45 ng/ml

Instrument :
ECD_L
ClientSampleId :



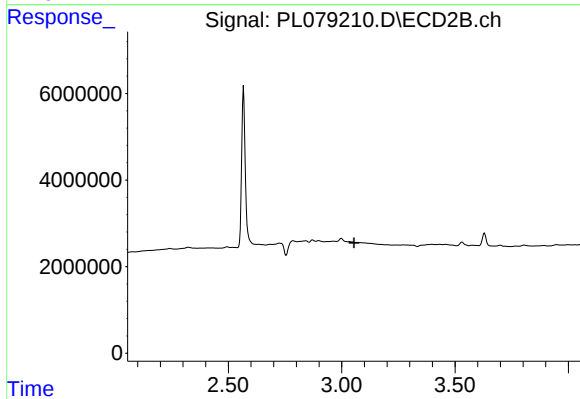
#1 Tetrachloro-m-xylene

R.T.: 2.567 min
Delta R.T.: -0.002 min
Response: 40778757
Conc: 16.01 ng/ml



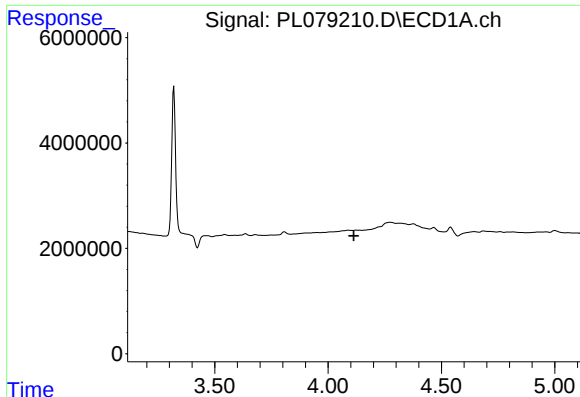
#2 alpha-BHC

R.T.: 3.807 min
Delta R.T.: 0.025 min
Response: 680028
Conc: 0.22 ng/ml



#2 alpha-BHC

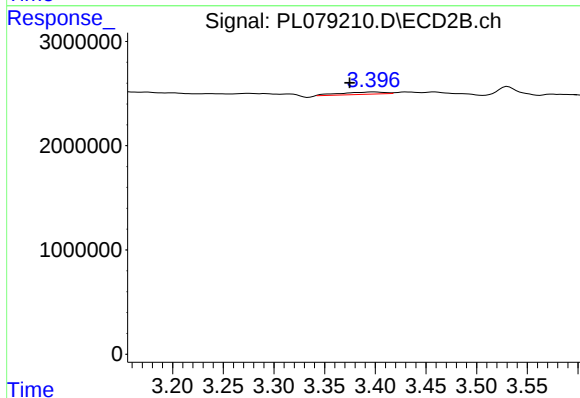
R.T.: 0.000 min
Exp R.T.: 3.055 min
Response: 0
Conc: N.D.



#3 gamma-BHC (Lindane)

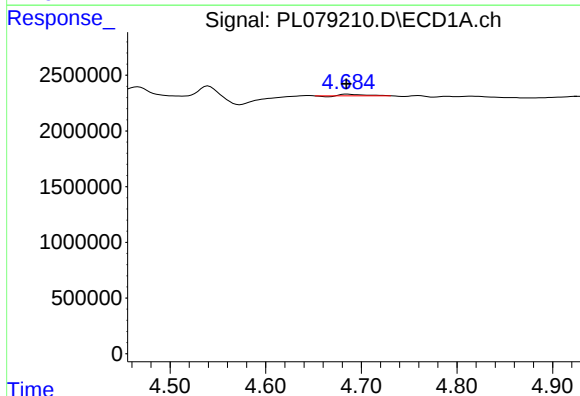
R.T.: 0.000 min
Exp R.T.: 4.114 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



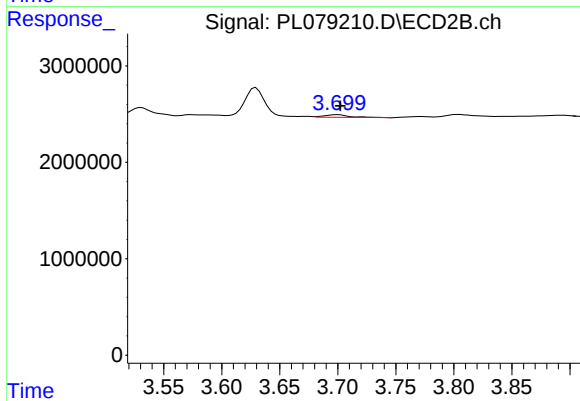
#3 gamma-BHC (Lindane)

R.T.: 3.398 min
Delta R.T.: 0.024 min
Response: 652657
Conc: 0.18 ng/ml



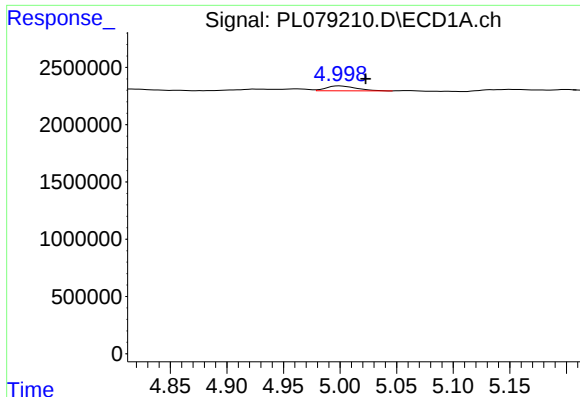
#4 Heptachlor

R.T.: 4.685 min
Delta R.T.: 0.000 min
Response: 200239
Conc: 0.07 ng/ml



#4 Heptachlor

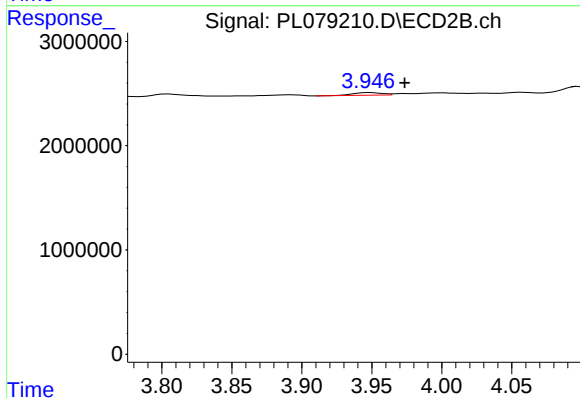
R.T.: 3.700 min
Delta R.T.: -0.002 min
Response: 417783
Conc: 0.12 ng/ml



#5 Aldrin

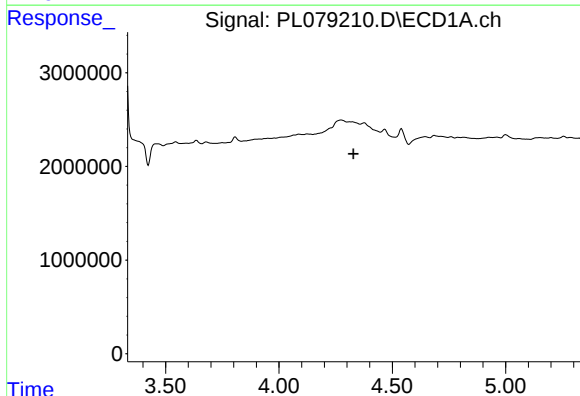
R.T.: 4.999 min
Delta R.T.: -0.023 min
Response: 788643
Conc: 0.28 ng/ml

Instrument :
ECD_L
ClientSampleId :



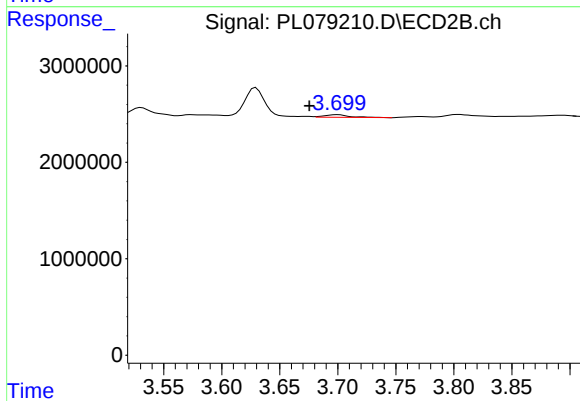
#5 Aldrin

R.T.: 3.948 min
Delta R.T.: -0.025 min
Response: 364855
Conc: 0.10 ng/ml



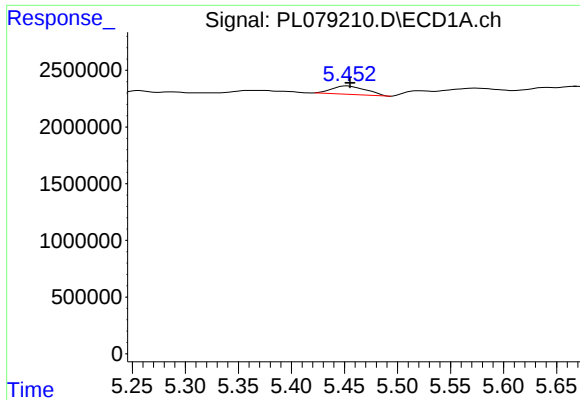
#6 beta-BHC

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



#6 beta-BHC

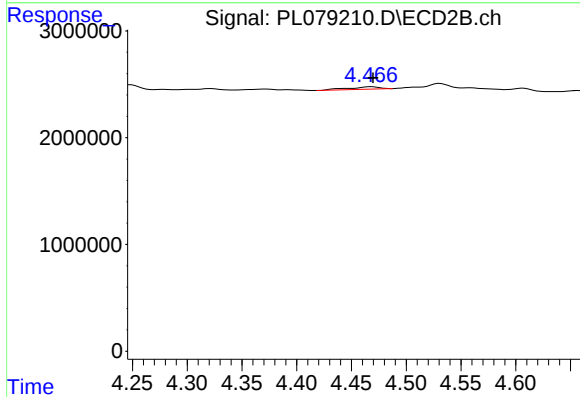
R.T.: 3.700 min
Delta R.T.: 0.025 min
Response: 417783
Conc: 0.30 ng/ml



#8 Heptachlor epoxide

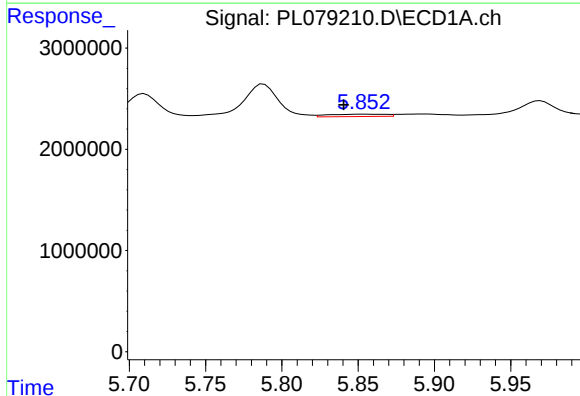
R.T.: 5.452 min
Delta R.T.: -0.003 min
Response: 1655166
Conc: 0.70 ng/ml

Instrument :
ECD_L
ClientSampleId :



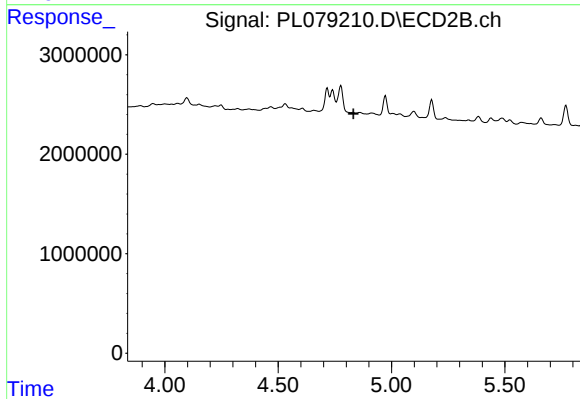
#8 Heptachlor epoxide

R.T.: 4.468 min
Delta R.T.: -0.001 min
Response: 450416
Conc: 0.15 ng/ml



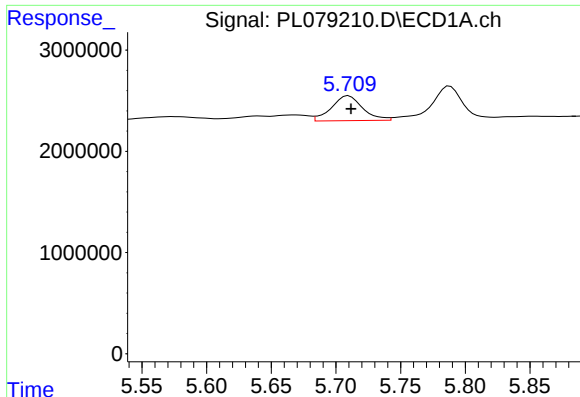
#9 Endosulfan I

R.T.: 5.853 min
Delta R.T.: 0.013 min
Response: 623408
Conc: 0.26 ng/ml



#9 Endosulfan I

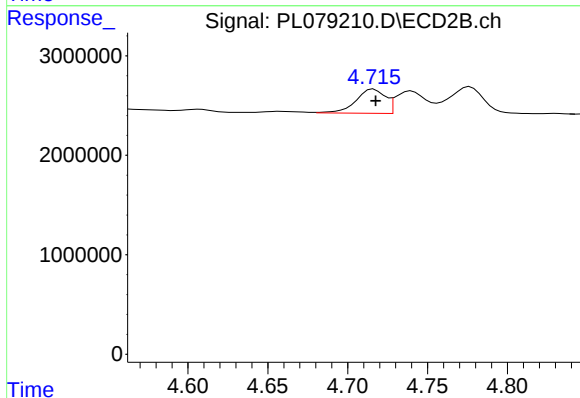
R.T.: 0.000 min
Exp R.T.: 4.832 min
Response: 0
Conc: N.D.



#10 gamma-Chlordane

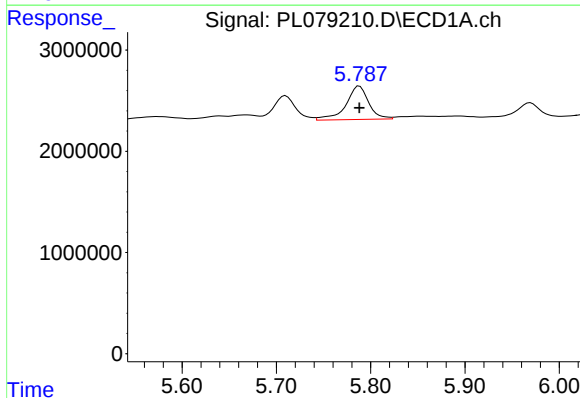
R.T.: 5.710 min
Delta R.T.: -0.002 min
Response: 4134381
Conc: 1.62 ng/ml

Instrument :
ECD_L
ClientSampleId :



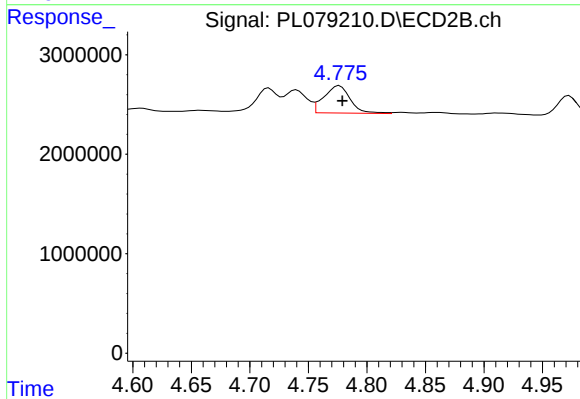
#10 gamma-Chlordane

R.T.: 4.716 min
Delta R.T.: -0.001 min
Response: 3117103
Conc: 1.01 ng/ml



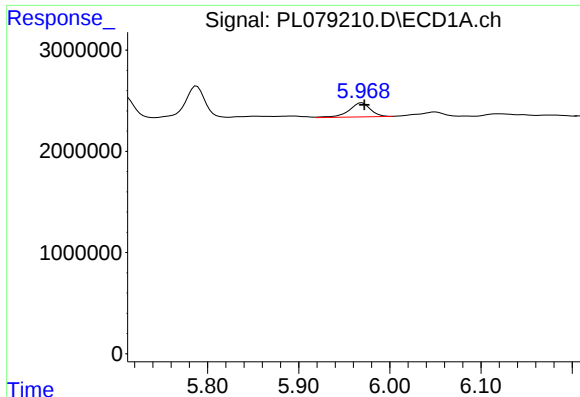
#11 alpha-Chlordane

R.T.: 5.788 min
Delta R.T.: 0.000 min
Response: 5562058
Conc: 2.16 ng/ml



#11 alpha-Chlordane

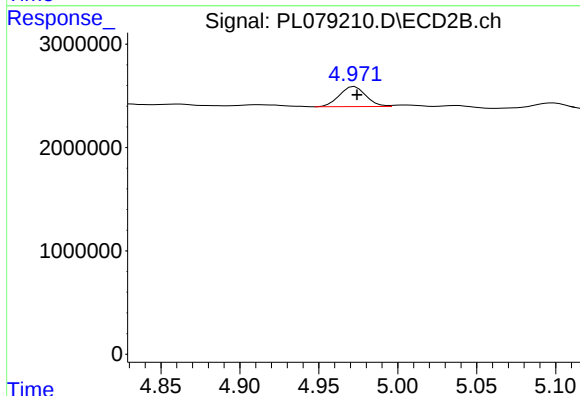
R.T.: 4.777 min
Delta R.T.: -0.003 min
Response: 4278901
Conc: 1.40 ng/ml



#12 4,4'-DDE

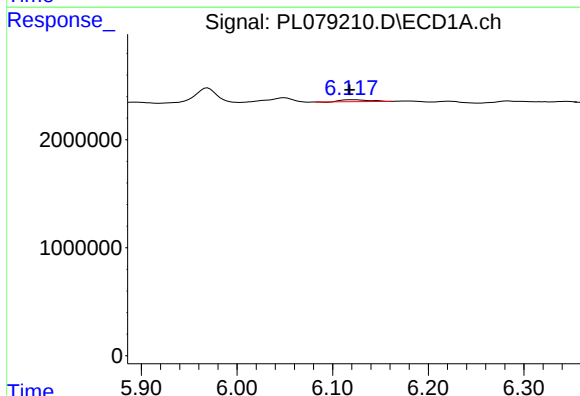
R.T.: 5.970 min
Delta R.T.: -0.003 min
Response: 2242292
Conc: 0.98 ng/ml

Instrument :
ECD_L
ClientSampleId :



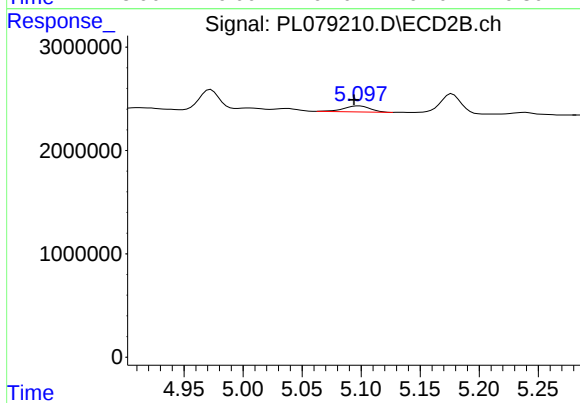
#12 4,4'-DDE

R.T.: 4.973 min
Delta R.T.: -0.001 min
Response: 2262884
Conc: 0.79 ng/ml



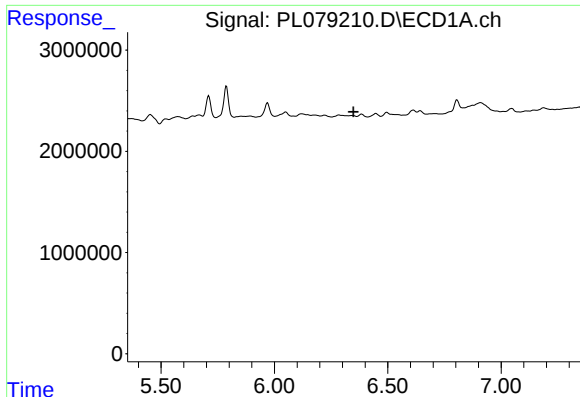
#13 Dieldrin

R.T.: 6.119 min
Delta R.T.: 0.000 min
Response: 381837
Conc: 0.16 ng/ml



#13 Dieldrin

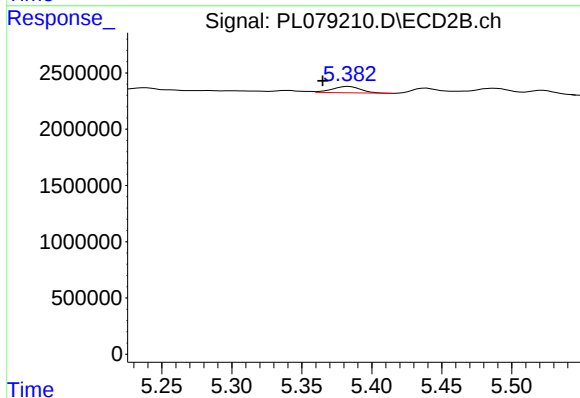
R.T.: 5.098 min
Delta R.T.: 0.004 min
Response: 901188
Conc: 0.29 ng/ml



#14 Endrin

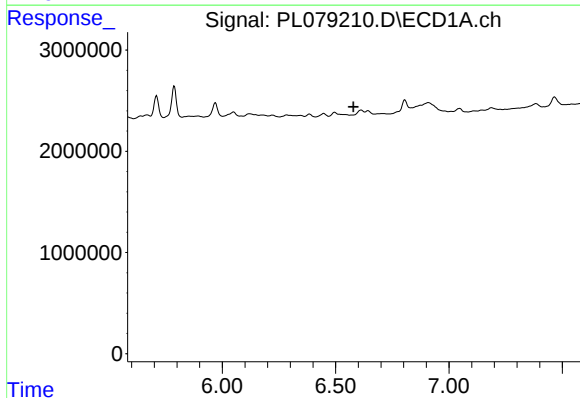
R.T.: 0.000 min
Exp R.T.: 6.349 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



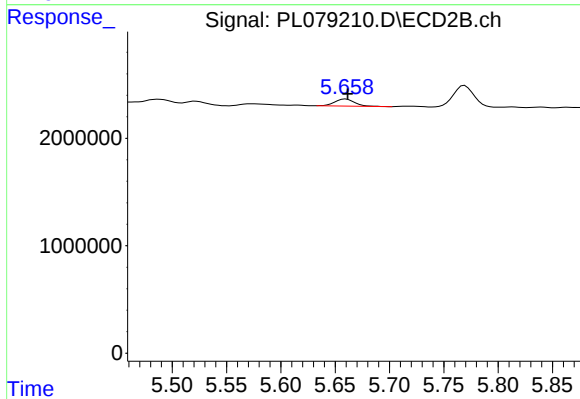
#14 Endrin

R.T.: 5.384 min
Delta R.T.: 0.019 min
Response: 792187
Conc: 0.30 ng/ml



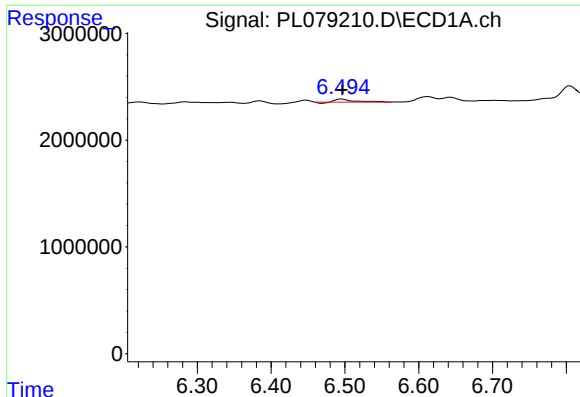
#15 Endosulfan II

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



#15 Endosulfan II

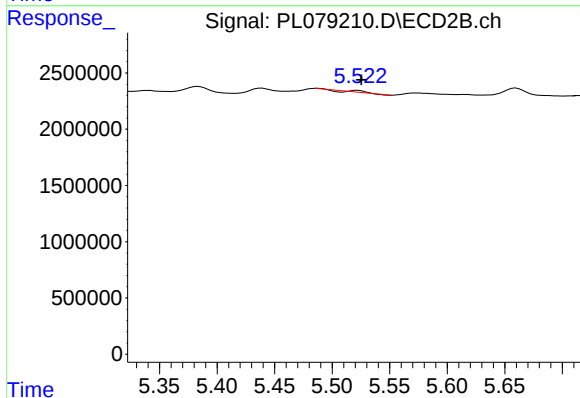
R.T.: 5.660 min
Delta R.T.: -0.002 min
Response: 840533
Conc: 0.31 ng/ml



#16 4,4'-DDD

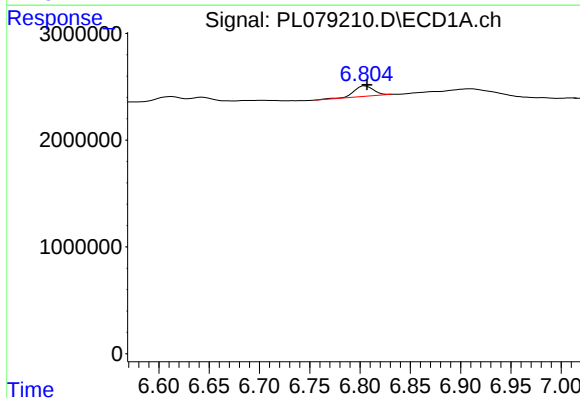
R.T.: 6.496 min
Delta R.T.: 0.000 min
Response: 480210
Conc: 0.27 ng/ml

Instrument :
ECD_L
ClientSampleId :



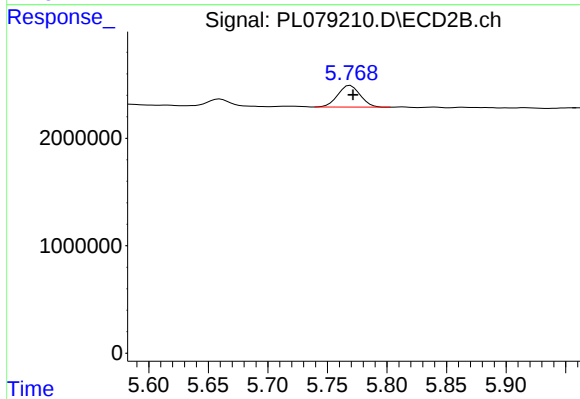
#16 4,4'-DDD

R.T.: 5.522 min
Delta R.T.: -0.004 min
Response: 59909
Conc: 0.03 ng/ml



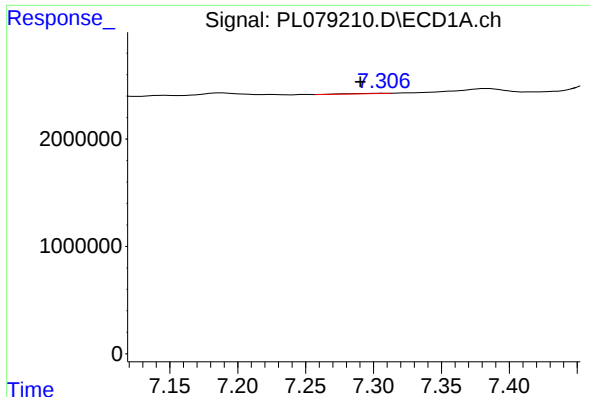
#17 4,4'-DDT

R.T.: 6.805 min
Delta R.T.: -0.002 min
Response: 1314216
Conc: 0.63 ng/ml



#17 4,4'-DDT

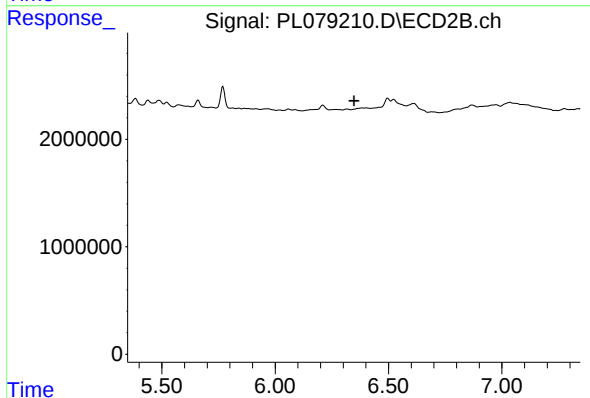
R.T.: 5.769 min
Delta R.T.: -0.002 min
Response: 2652626
Conc: 1.09 ng/ml



#20 Methoxychlor

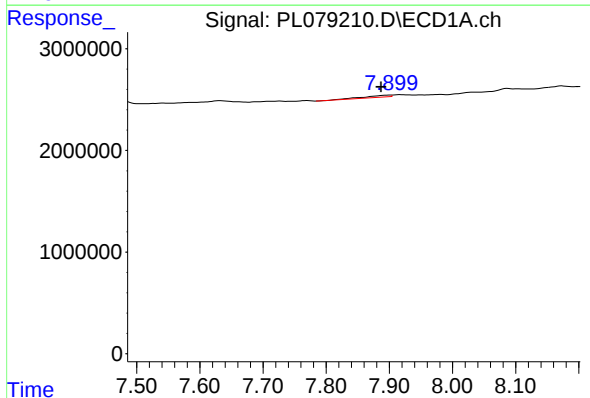
R.T.: 7.307 min
Delta R.T.: 0.016 min
Response: 62709
Conc: 0.06 ng/ml

Instrument :
ECD_L
ClientSampleId :



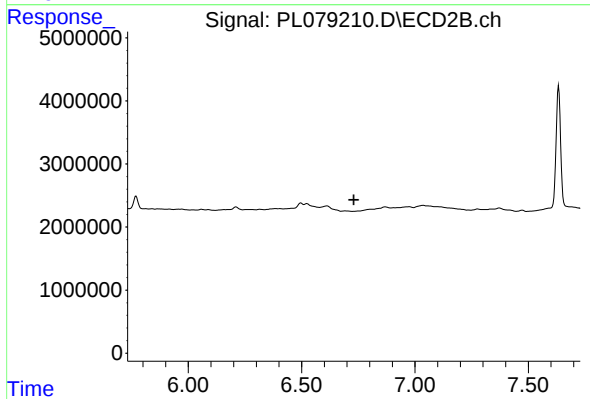
#20 Methoxychlor

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



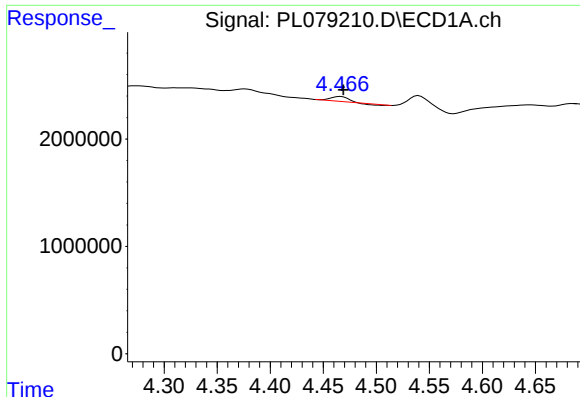
#22 Mirex

R.T.: 7.900 min
Delta R.T.: 0.013 min
Response: 490035
Conc: 0.31 ng/ml



#22 Mirex

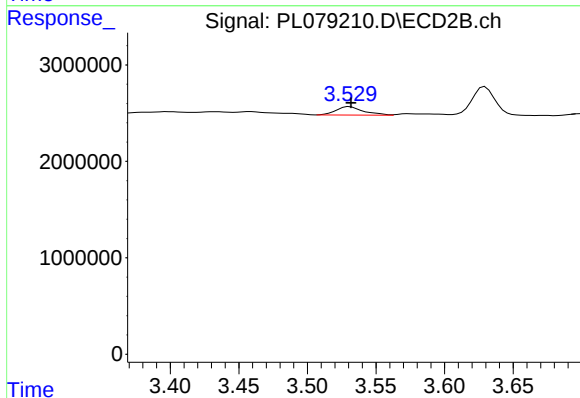
R.T.: 0.000 min
Exp R.T. : 6.731 min
Response: 0
Conc: N.D.



#23 Chlordane-1

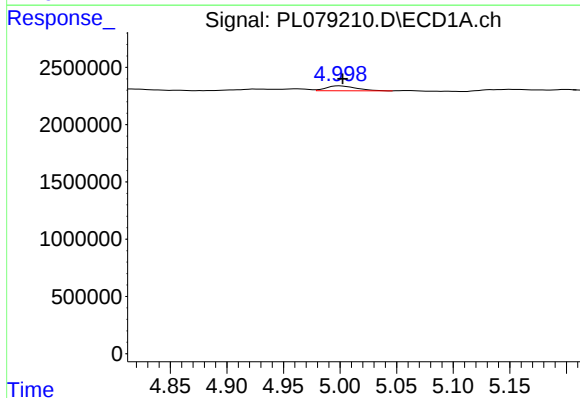
R.T.: 4.467 min
Delta R.T.: -0.002 min
Response: 435928
Conc: 4.98 ng/ml

Instrument :
ECD_L
ClientSampleId :



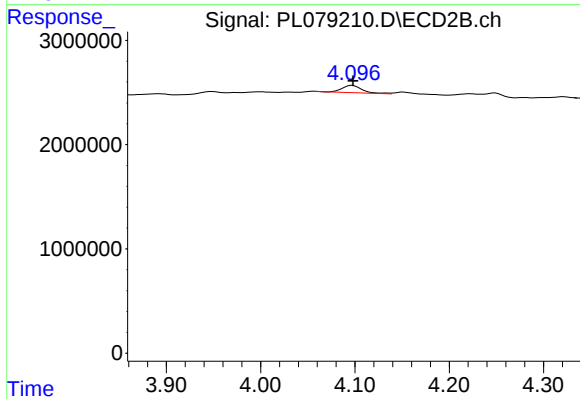
#23 Chlordane-1

R.T.: 3.531 min
Delta R.T.: 0.000 min
Response: 1208160
Conc: 11.69 ng/ml



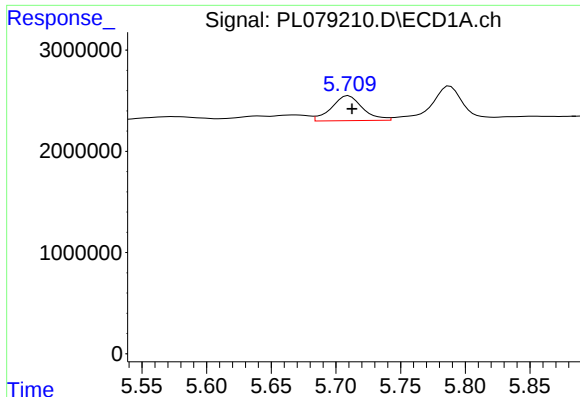
#24 Chlordane-2

R.T.: 4.999 min
Delta R.T.: -0.003 min
Response: 788643
Conc: 7.75 ng/ml



#24 Chlordane-2

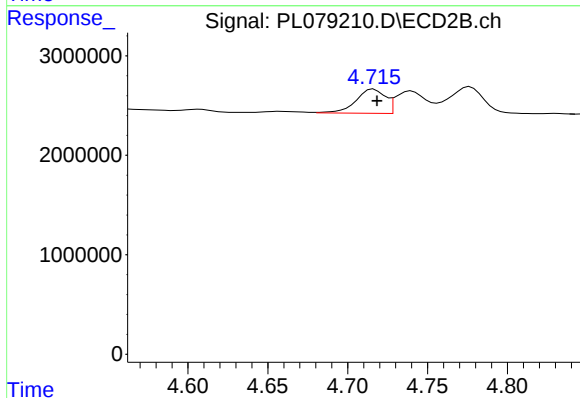
R.T.: 4.097 min
Delta R.T.: 0.000 min
Response: 1016255
Conc: 9.57 ng/ml



#25 Chlordane-3

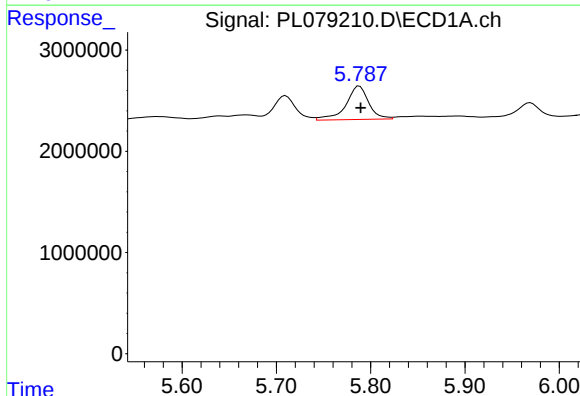
R.T.: 5.710 min
Delta R.T.: -0.003 min
Response: 4134381
Conc: 10.73 ng/ml

Instrument :
ECD_L
ClientSampleId :



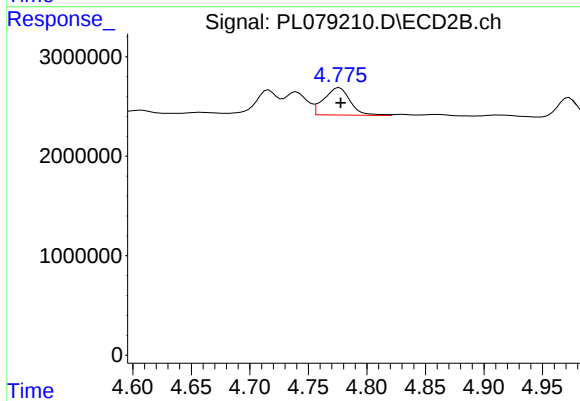
#25 Chlordane-3

R.T.: 4.716 min
Delta R.T.: -0.002 min
Response: 3117103
Conc: 9.78 ng/ml



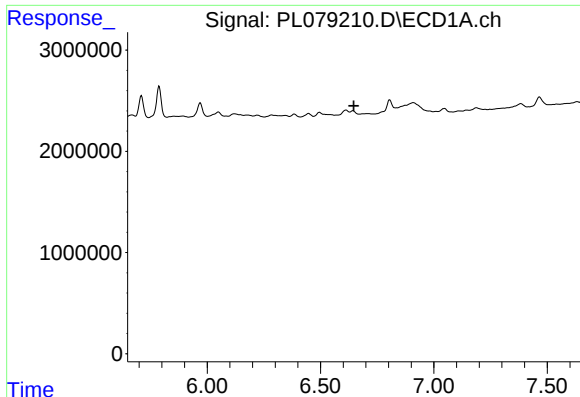
#26 Chlordane-4

R.T.: 5.788 min
Delta R.T.: -0.001 min
Response: 5562058
Conc: 11.76 ng/ml



#26 Chlordane-4

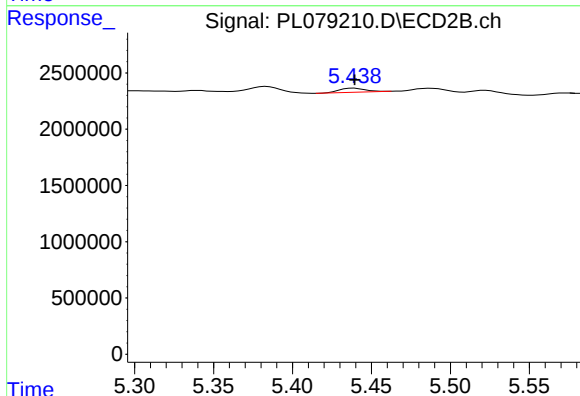
R.T.: 4.777 min
Delta R.T.: -0.001 min
Response: 4278901
Conc: 12.47 ng/ml



#27 Chlordane-5

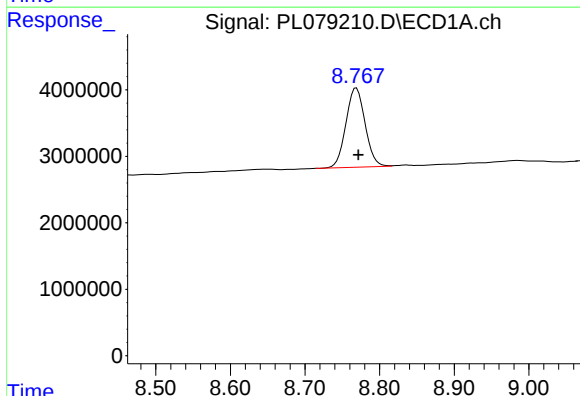
R.T.: 0.000 min
Exp R.T.: 6.646 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



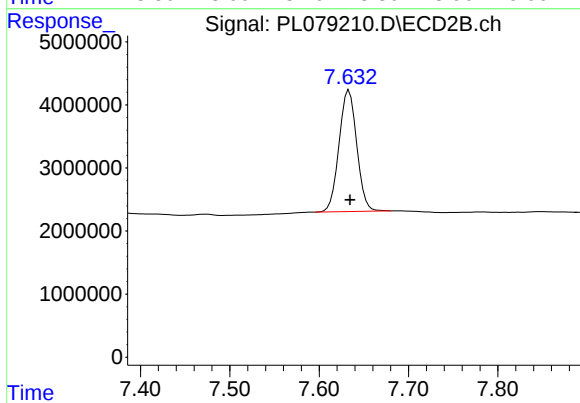
#27 Chlordane-5

R.T.: 5.439 min
Delta R.T.: 0.000 min
Response: 417846
Conc: 4.90 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.769 min
Delta R.T.: -0.003 min
Response: 21259899
Conc: 12.71 ng/ml



#28 Decachlorobiphenyl

R.T.: 7.634 min
Delta R.T.: -0.001 min
Response: 26528926
Conc: 12.79 ng/ml