

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL121522\
 Data File : PL079714.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 15 Dec 2022 14:21
 Operator : AR\AJ
 Sample : N6065-01
 Misc :
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 15 21:03:23 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL112322.M
 Quant Title : GC Extractables
 QLast Update : Thu Nov 24 00:09:49 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...	3.317	2.564	45639844	57567921	20.203	21.149
28)	SA Decachlor...	8.769	7.632	32110204	35106411	16.534	14.943
Target Compounds							
2)	A alpha-BHC	3.752f	0.000	547275	0	0.159	N.D. #
3)	MA gamma-BHC...	0.000	3.388f	0	1341943	N.D.	0.345 #
4)	MA Heptachlor	0.000	3.700	0	838177	N.D.	0.218 #
5)	MB Aldrin	0.000	3.952f	0	2752367	N.D.	0.741 #
6)	B beta-BHC	0.000	3.673	0	1656527	N.D.	1.093 #
8)	B Heptachlo...	0.000	4.463	0	188561	N.D.	0.056 #
10)	B gamma-Chl...	5.708	4.711	409360	325293	0.143	0.096 #
11)	B alpha-Chl...	5.787	4.771	523994	707147	0.182	0.211
12)	B 4,4'-DDE	5.966	4.970	554269	497493	0.222	0.162 #
13)	MA Dieldrin	0.000	5.099	0	278320	N.D.	0.083 #
14)	MA Endrin	0.000	5.380f	0	727840	N.D.	0.241 #
15)	B Endosulfa...	0.000	5.632f	0	816144	N.D.	0.292 #
16)	A 4,4'-DDD	6.493	0.000	388439	0	0.196	N.D. #
17)	MA 4,4'-DDT	6.804	5.768	1719833	2477227	0.758	0.948 #
19)	B Endosulfa...	6.923f	0.000	237275	0	0.102	N.D. #
20)	A Methoxychlor	7.302	6.367f	82593	428028	0.068	0.315 #
21)	B Endrin ke...	7.430	0.000	124998	0	0.051	N.D. #
22)	Mirex	7.873	0.000	84165	0	0.044	N.D. #
23)	Chlordane-1	0.000	3.546f	0	1540182	N.D.	14.481 #
24)	Chlordane-2	0.000	4.080	0	518133	N.D.	4.425 #
25)	Chlordane-3	5.708	4.711	409360	325293	0.986	0.973
26)	Chlordane-4	5.787	4.771	523994	707147	1.030	1.951 #

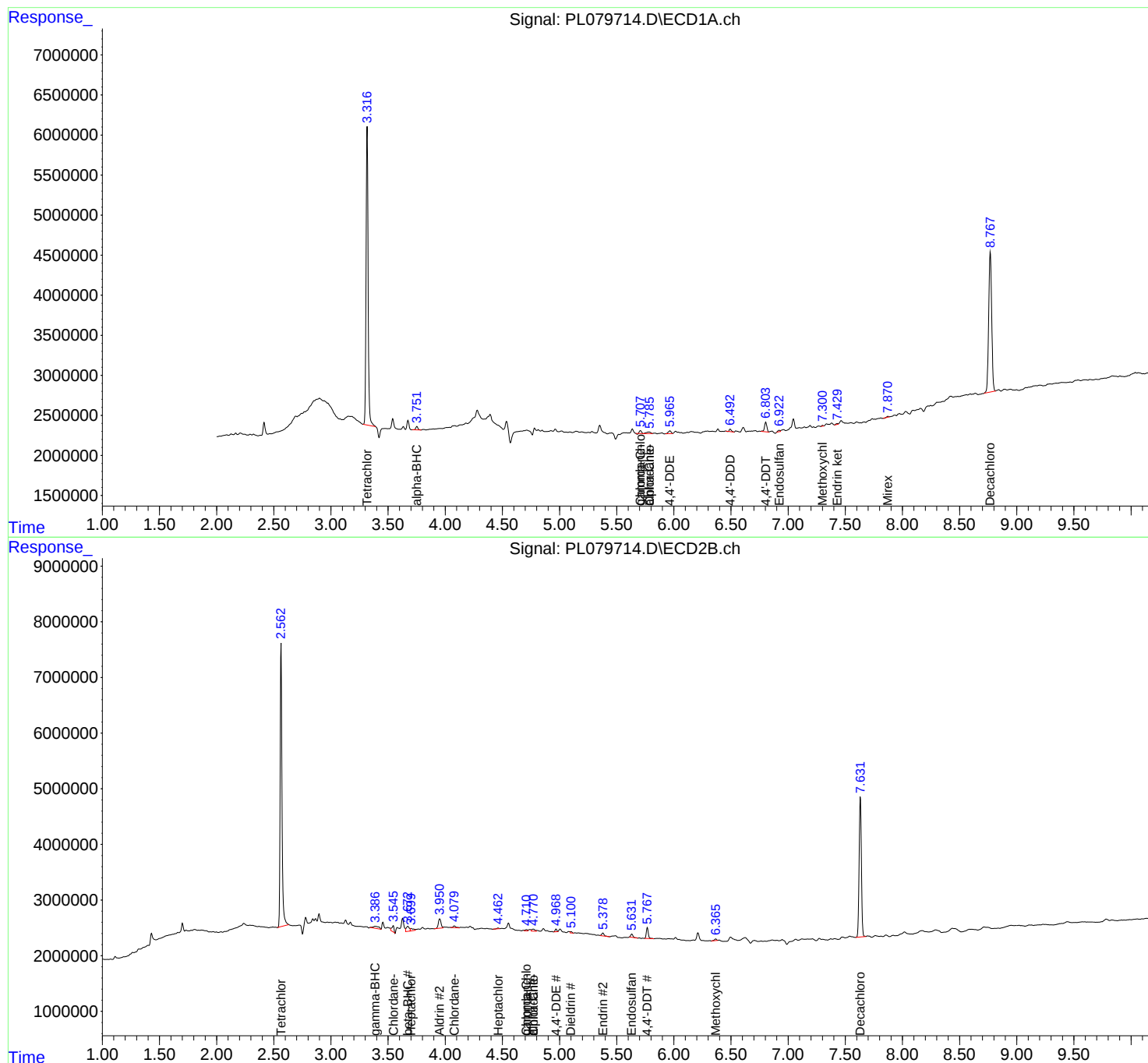
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

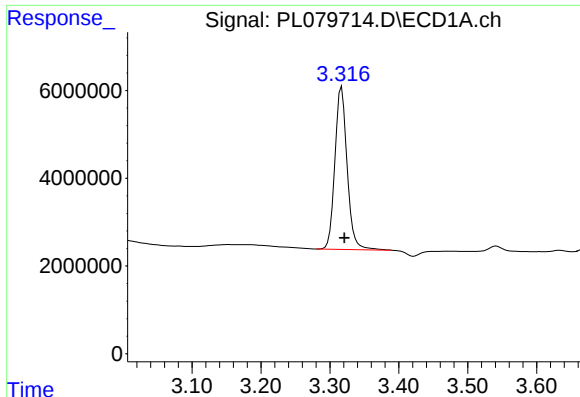
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL121522\
Data File : PL079714.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 15 Dec 2022 14:21
Operator : AR\AJ
Sample : N6065-01
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 15 21:03:23 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL112322.M
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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

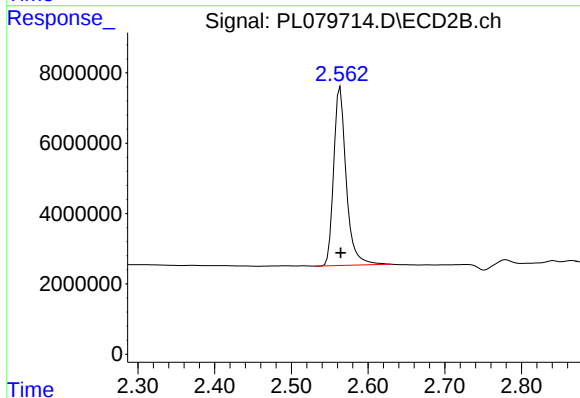




#1 Tetrachloro-m-xylene

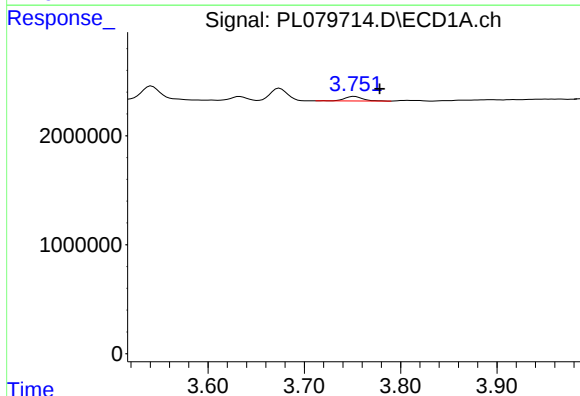
R.T.: 3.317 min
Delta R.T.: -0.004 min
Response: 45639844
Conc: 20.20 ng/ml

Instrument :
ECD_L
ClientSampleId :



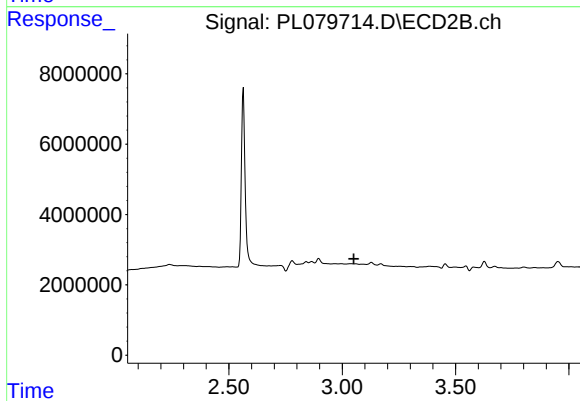
#1 Tetrachloro-m-xylene

R.T.: 2.564 min
Delta R.T.: 0.000 min
Response: 57567921
Conc: 21.15 ng/ml



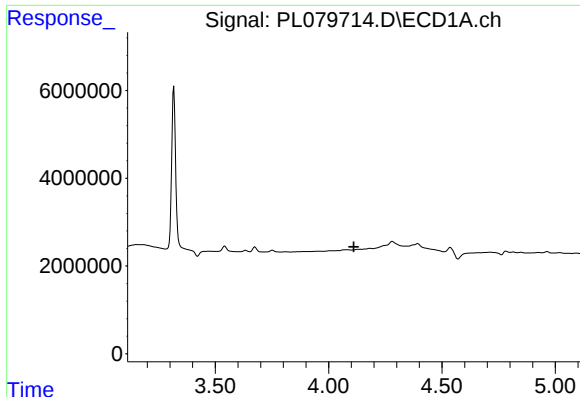
#2 alpha-BHC

R.T.: 3.752 min
Delta R.T.: -0.026 min
Response: 547275
Conc: 0.16 ng/ml



#2 alpha-BHC

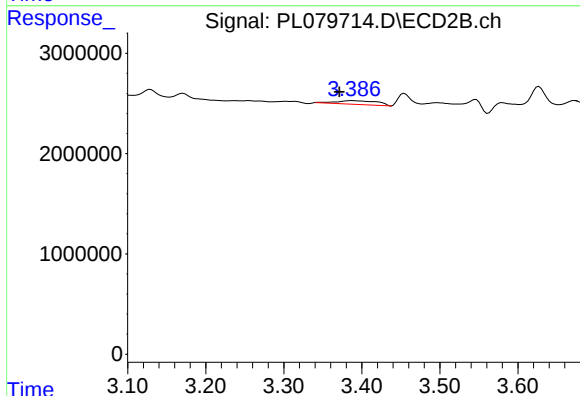
R.T.: 0.000 min
Exp R.T. : 3.051 min
Response: 0
Conc: N.D.



#3 gamma-BHC (Lindane)

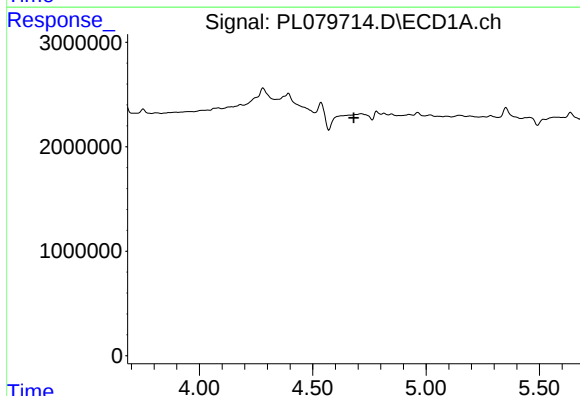
R.T.: 0.000 min
Exp R.T.: 4.111 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



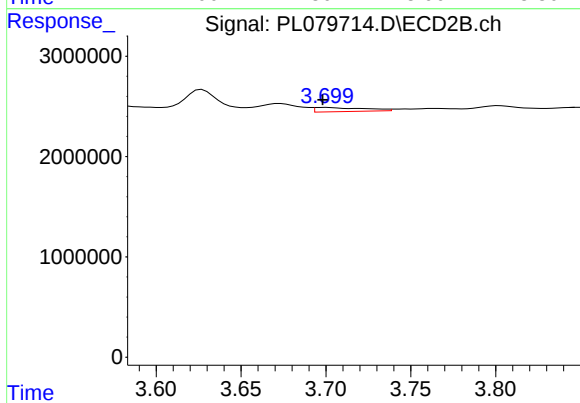
#3 gamma-BHC (Lindane)

R.T.: 3.388 min
Delta R.T.: 0.016 min
Response: 1341943
Conc: 0.34 ng/ml



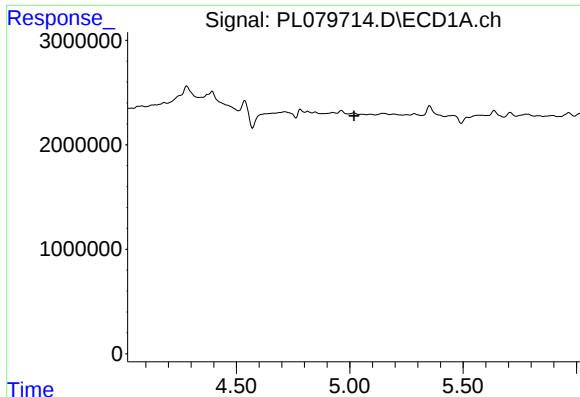
#4 Heptachlor

R.T.: 0.000 min
Exp R.T.: 4.681 min
Response: 0
Conc: N.D.



#4 Heptachlor

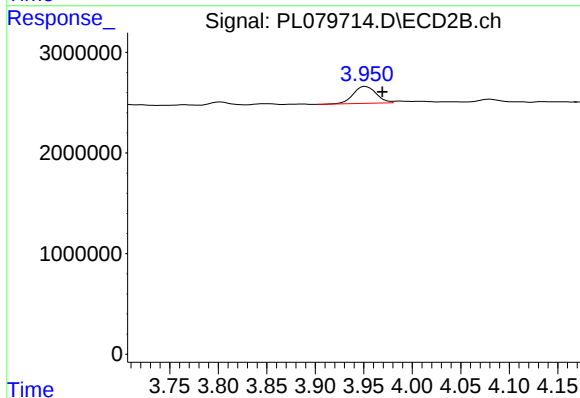
R.T.: 3.700 min
Delta R.T.: 0.002 min
Response: 838177
Conc: 0.22 ng/ml



#5 Aldrin

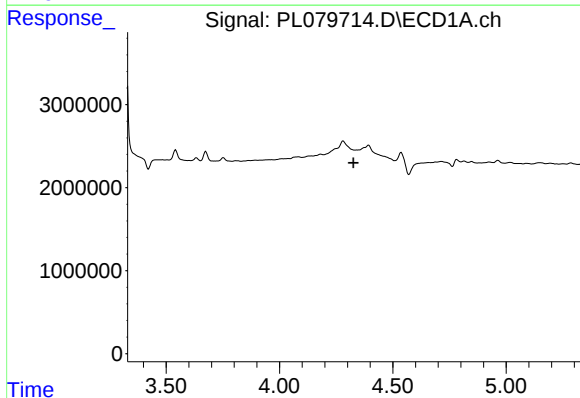
R.T.: 0.000 min
Exp R.T.: 5.019 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



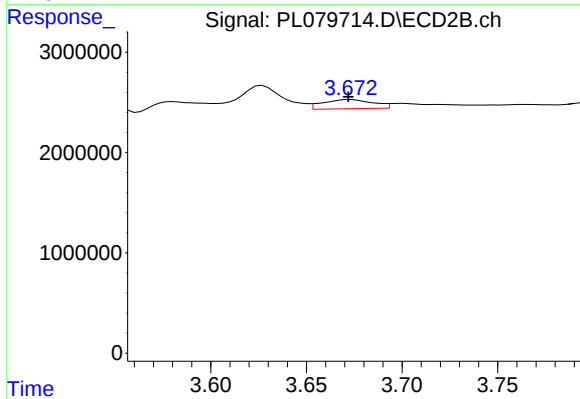
#5 Aldrin

R.T.: 3.952 min
Delta R.T.: -0.017 min
Response: 2752367
Conc: 0.74 ng/ml



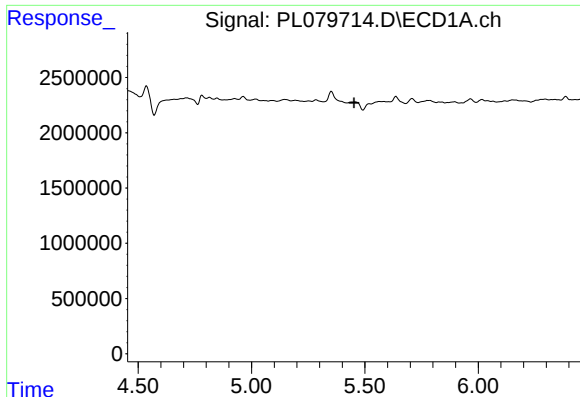
#6 beta-BHC

R.T.: 0.000 min
Exp R.T.: 4.327 min
Response: 0
Conc: N.D.



#6 beta-BHC

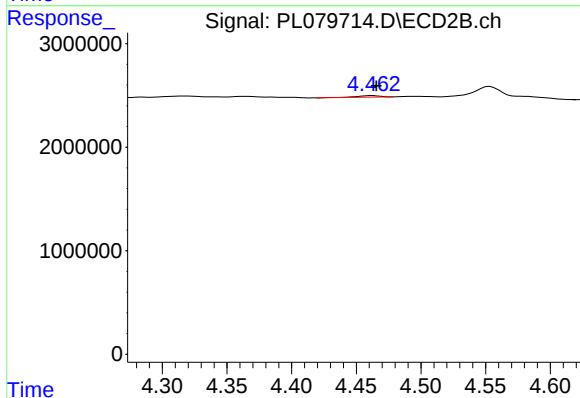
R.T.: 3.673 min
Delta R.T.: 0.001 min
Response: 1656527
Conc: 1.09 ng/ml



#8 Heptachlor epoxide

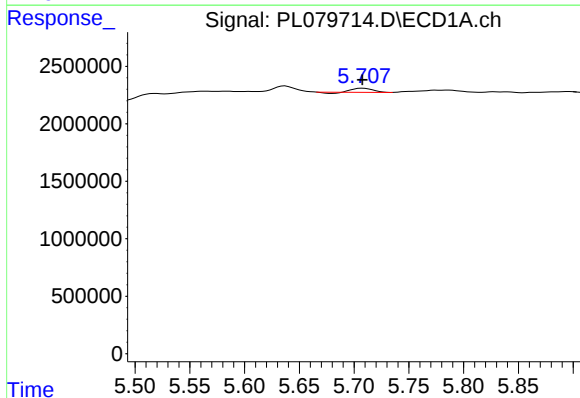
R.T.: 0.000 min
Exp R.T.: 5.452 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



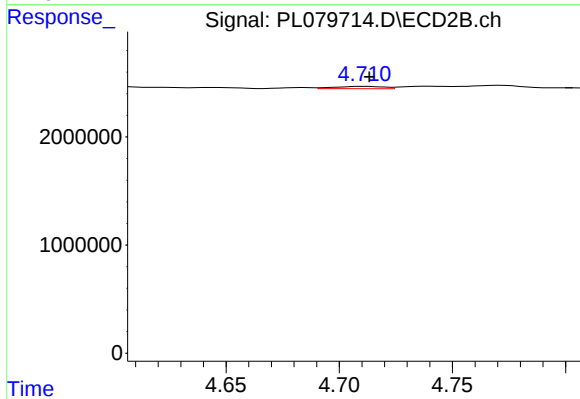
#8 Heptachlor epoxide

R.T.: 4.463 min
Delta R.T.: -0.003 min
Response: 188561
Conc: 0.06 ng/ml



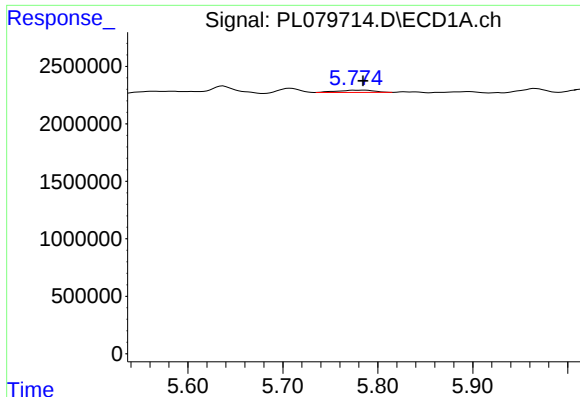
#10 gamma-Chlordane

R.T.: 5.708 min
Delta R.T.: 0.000 min
Response: 409360
Conc: 0.14 ng/ml



#10 gamma-Chlordane

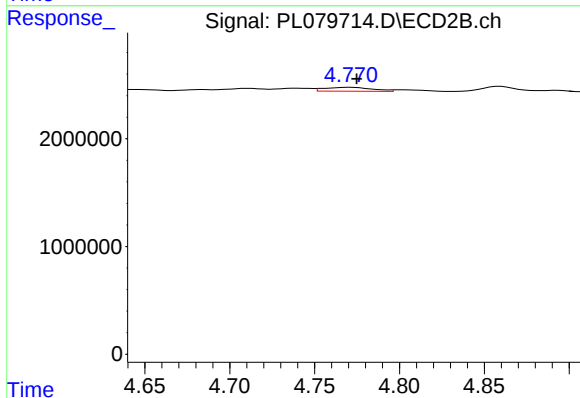
R.T.: 4.711 min
Delta R.T.: -0.002 min
Response: 325293
Conc: 0.10 ng/ml



#11 alpha-Chlordane

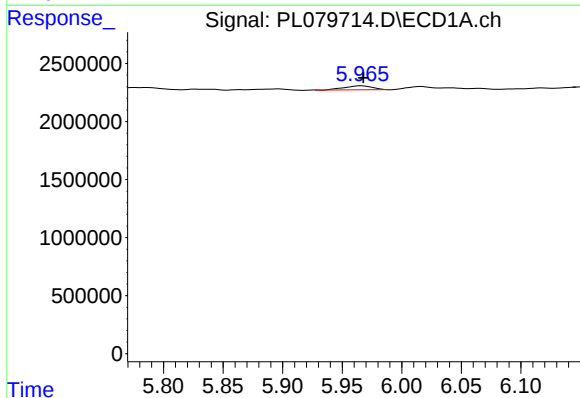
R.T.: 5.787 min
Delta R.T.: 0.002 min
Response: 523994
Conc: 0.18 ng/ml

Instrument :
ECD_L
ClientSampleId :



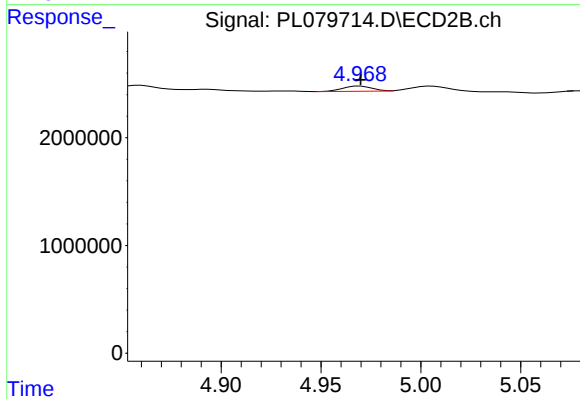
#11 alpha-Chlordane

R.T.: 4.771 min
Delta R.T.: -0.004 min
Response: 707147
Conc: 0.21 ng/ml



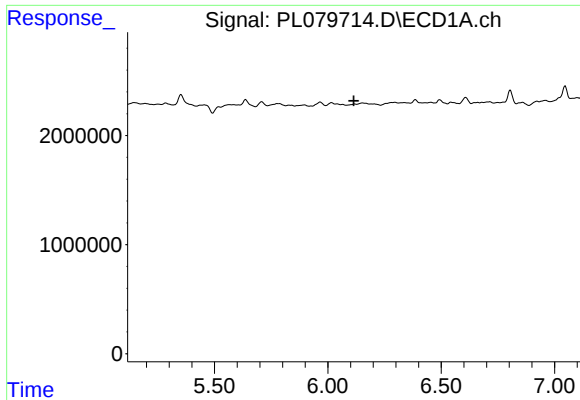
#12 4,4'-DDE

R.T.: 5.966 min
Delta R.T.: -0.002 min
Response: 554269
Conc: 0.22 ng/ml



#12 4,4'-DDE

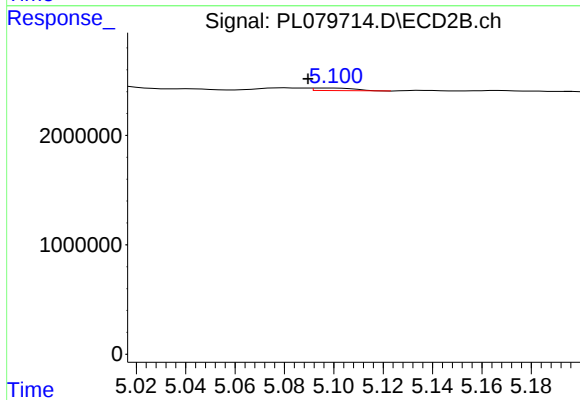
R.T.: 4.970 min
Delta R.T.: 0.000 min
Response: 497493
Conc: 0.16 ng/ml



#13 Dieldrin

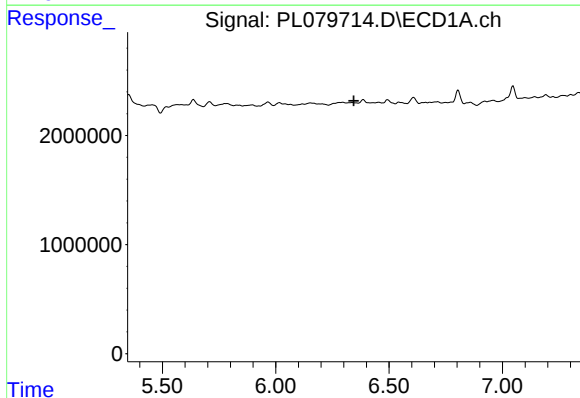
R.T.: 0.000 min
Exp R.T.: 6.114 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



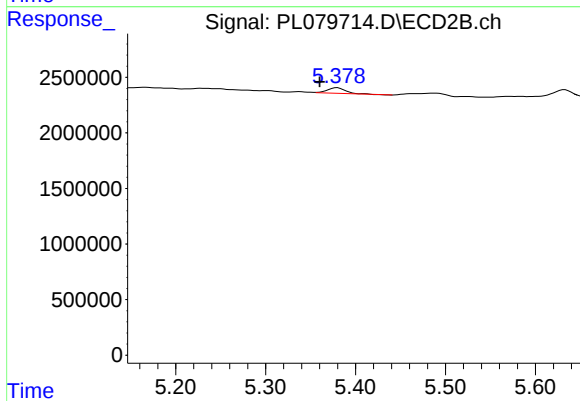
#13 Dieldrin

R.T.: 5.099 min
Delta R.T.: 0.009 min
Response: 278320
Conc: 0.08 ng/ml



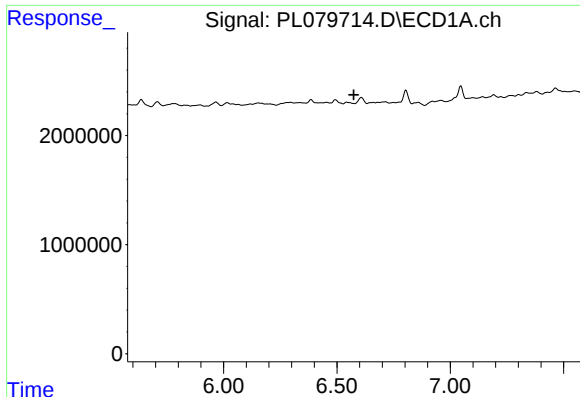
#14 Endrin

R.T.: 0.000 min
Exp R.T.: 6.344 min
Response: 0
Conc: N.D.



#14 Endrin

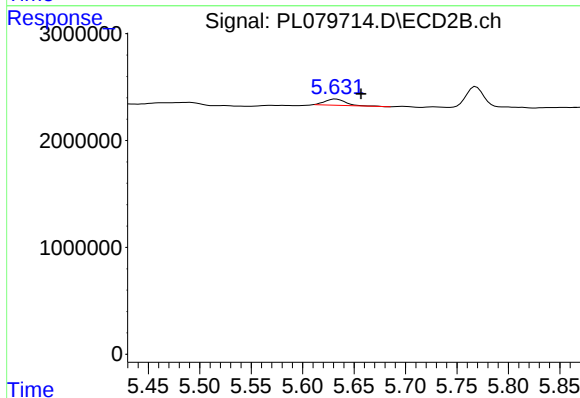
R.T.: 5.380 min
Delta R.T.: 0.019 min
Response: 727840
Conc: 0.24 ng/ml



#15 Endosulfan II

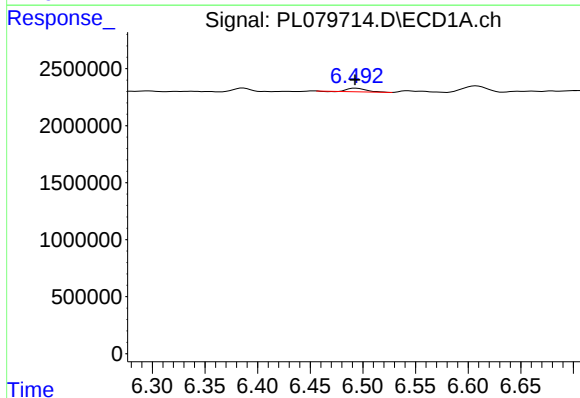
R.T.: 0.000 min
Exp R.T.: 6.574 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



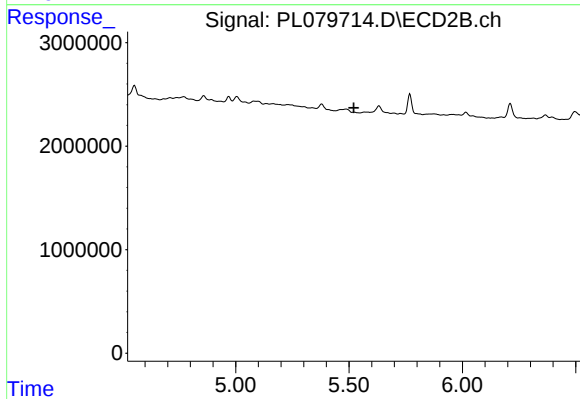
#15 Endosulfan II

R.T.: 5.632 min
Delta R.T.: -0.024 min
Response: 816144
Conc: 0.29 ng/ml



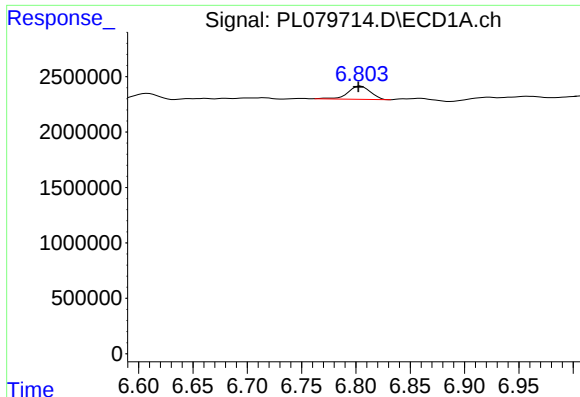
#16 4,4'-DDD

R.T.: 6.493 min
Delta R.T.: 0.000 min
Response: 388439
Conc: 0.20 ng/ml



#16 4,4'-DDD

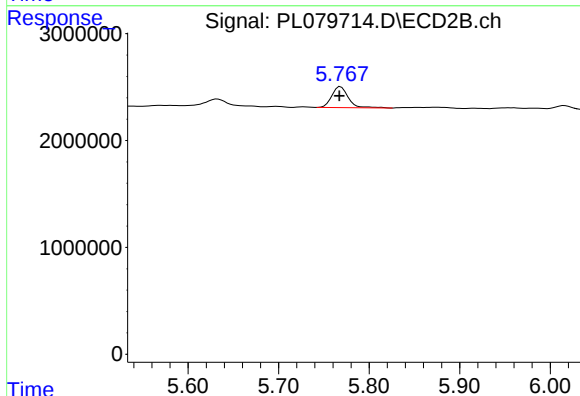
R.T.: 0.000 min
Exp R.T.: 5.521 min
Response: 0
Conc: N.D.



#17 4,4'-DDT

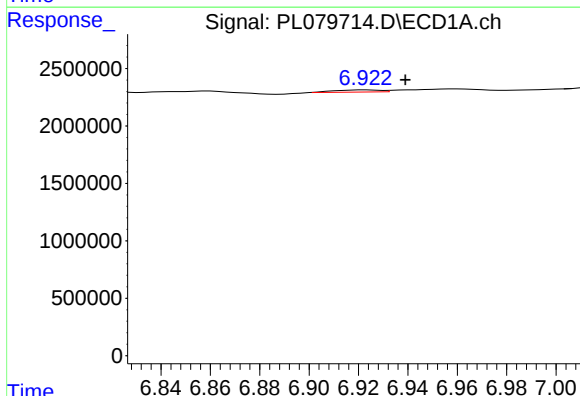
R.T.: 6.804 min
Delta R.T.: 0.002 min
Response: 1719833
Conc: 0.76 ng/ml

Instrument :
ECD_L
ClientSampleId :



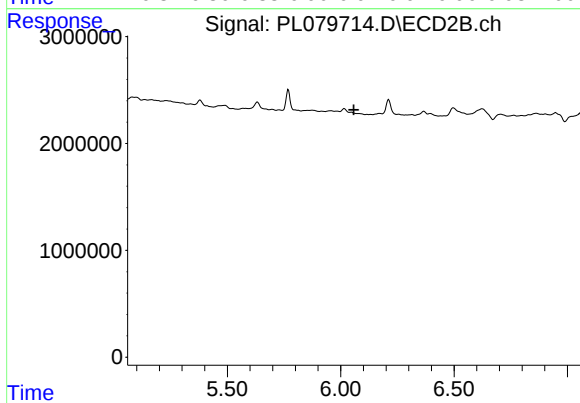
#17 4,4'-DDT

R.T.: 5.768 min
Delta R.T.: 0.001 min
Response: 2477227
Conc: 0.95 ng/ml



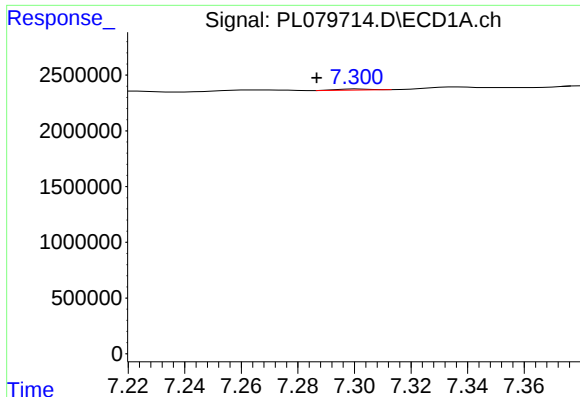
#19 Endosulfan Sulfate

R.T.: 6.923 min
Delta R.T.: -0.016 min
Response: 237275
Conc: 0.10 ng/ml



#19 Endosulfan Sulfate

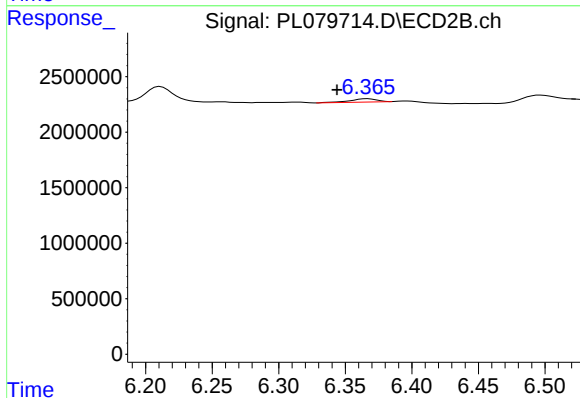
R.T.: 0.000 min
Exp R.T. : 6.058 min
Response: 0
Conc: N.D.



#20 Methoxychlor

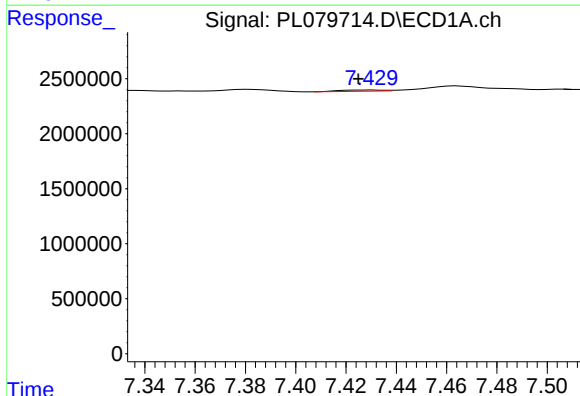
R.T.: 7.302 min
Delta R.T.: 0.015 min
Response: 82593
Conc: 0.07 ng/ml

Instrument :
ECD_L
ClientSampleId :



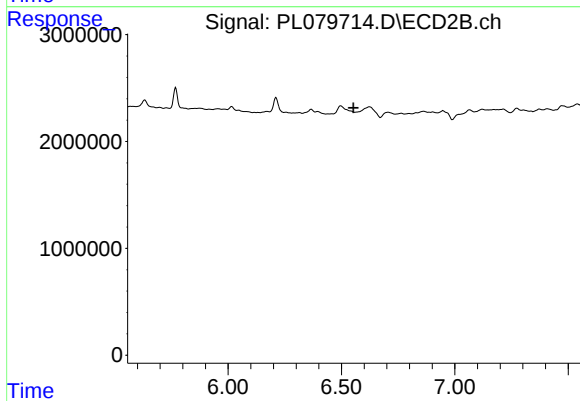
#20 Methoxychlor

R.T.: 6.367 min
Delta R.T.: 0.023 min
Response: 428028
Conc: 0.31 ng/ml



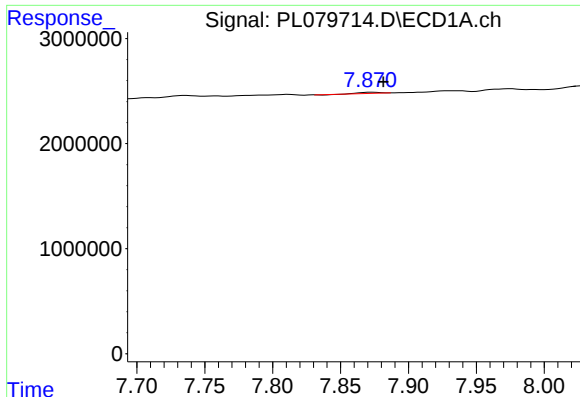
#21 Endrin ketone

R.T.: 7.430 min
Delta R.T.: 0.005 min
Response: 124998
Conc: 0.05 ng/ml



#21 Endrin ketone

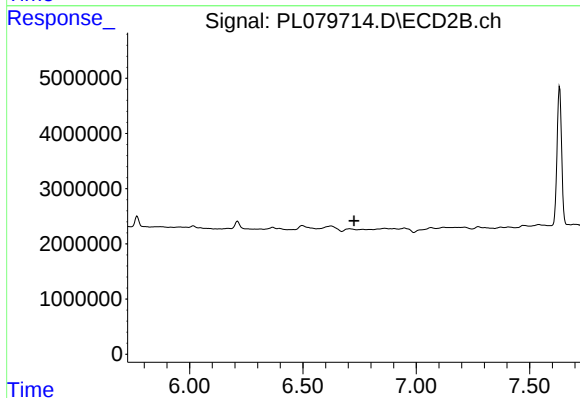
R.T.: 0.000 min
Exp R.T.: 6.554 min
Response: 0
Conc: N.D.



#22 Mirex

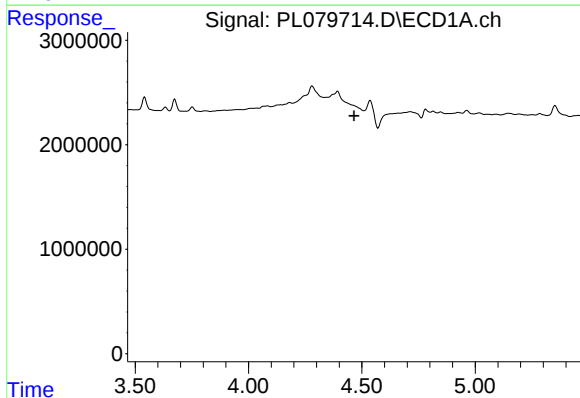
R.T.: 7.873 min
Delta R.T.: -0.009 min
Response: 84165
Conc: 0.04 ng/ml

Instrument :
ECD_L
ClientSampleId :



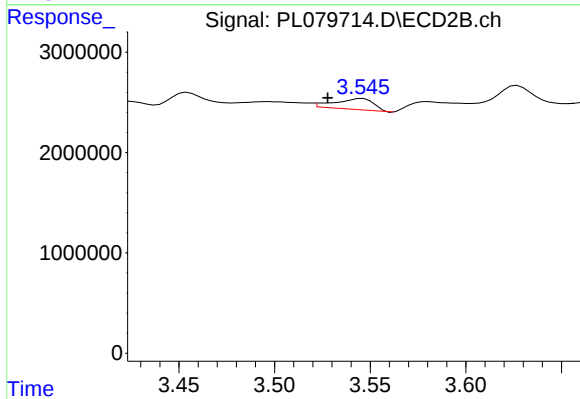
#22 Mirex

R.T.: 0.000 min
Exp R.T. : 6.725 min
Response: 0
Conc: N.D.



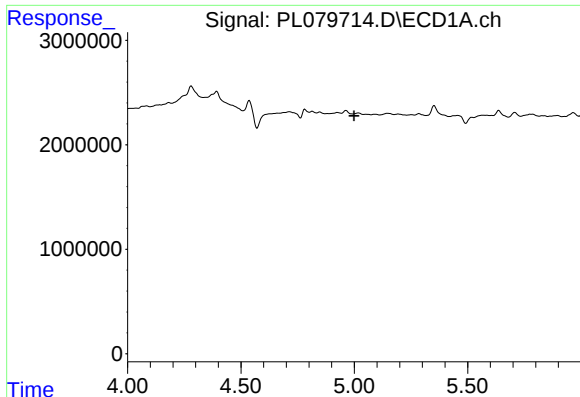
#23 Chlordane-1

R.T.: 0.000 min
Exp R.T. : 4.465 min
Response: 0
Conc: N.D.



#23 Chlordane-1

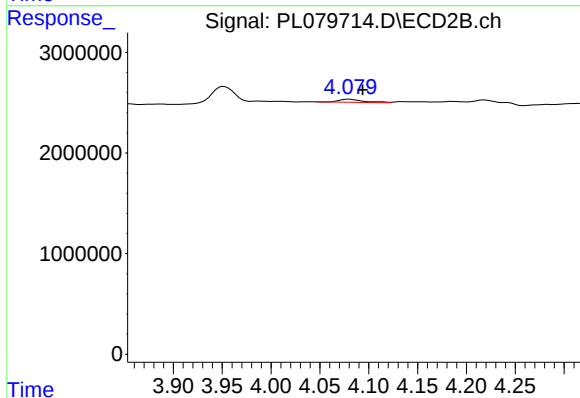
R.T.: 3.546 min
Delta R.T.: 0.018 min
Response: 1540182
Conc: 14.48 ng/ml



#24 Chlordane-2

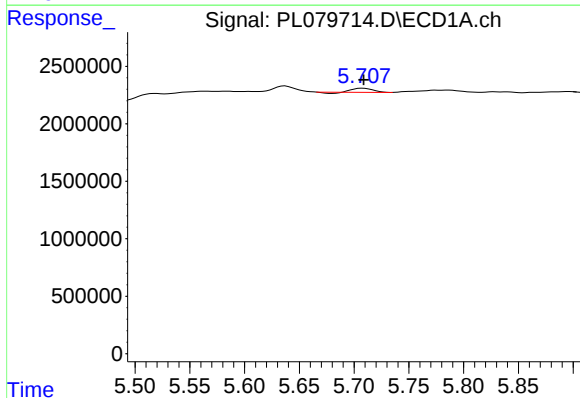
R.T.: 0.000 min
Exp R.T.: 4.999 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



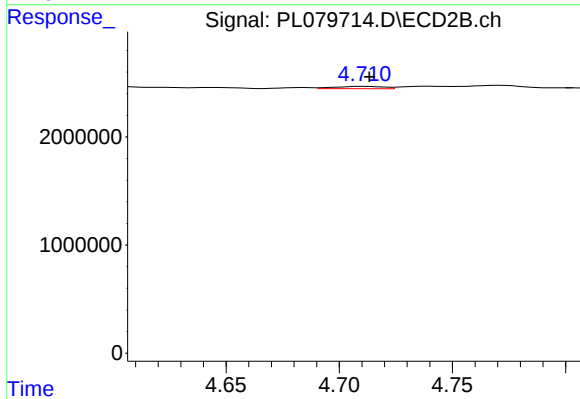
#24 Chlordane-2

R.T.: 4.080 min
Delta R.T.: -0.014 min
Response: 518133
Conc: 4.43 ng/ml



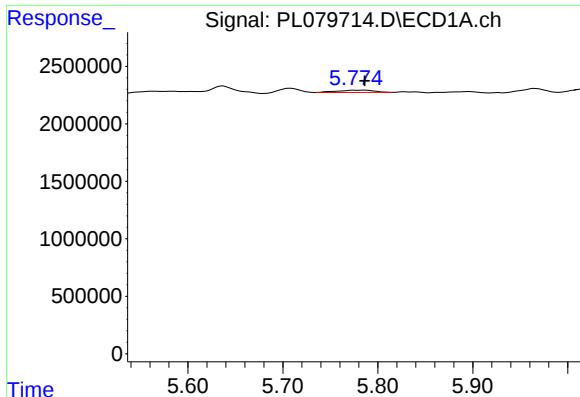
#25 Chlordane-3

R.T.: 5.708 min
Delta R.T.: 0.000 min
Response: 409360
Conc: 0.99 ng/ml



#25 Chlordane-3

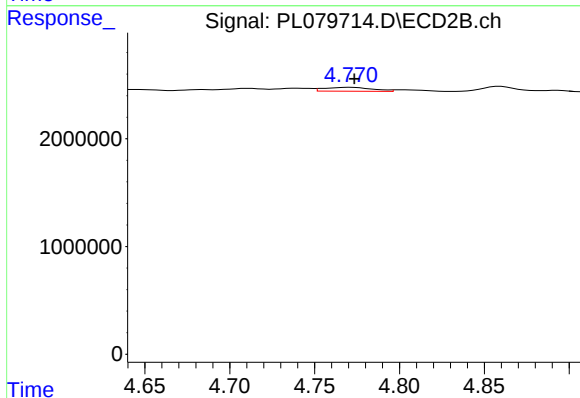
R.T.: 4.711 min
Delta R.T.: -0.002 min
Response: 325293
Conc: 0.97 ng/ml



#26 Chlordane-4

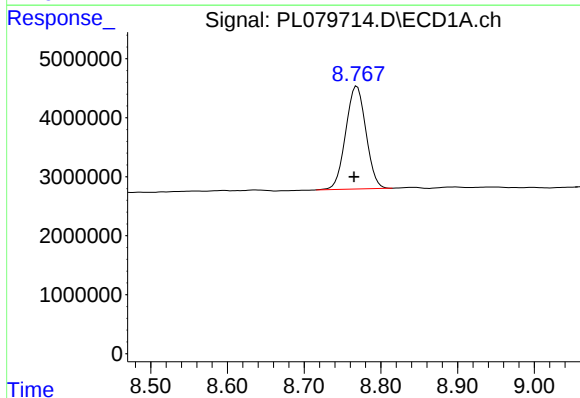
R.T.: 5.787 min
Delta R.T.: 0.000 min
Response: 523994
Conc: 1.03 ng/ml

Instrument :
ECD_L
ClientSampleId :



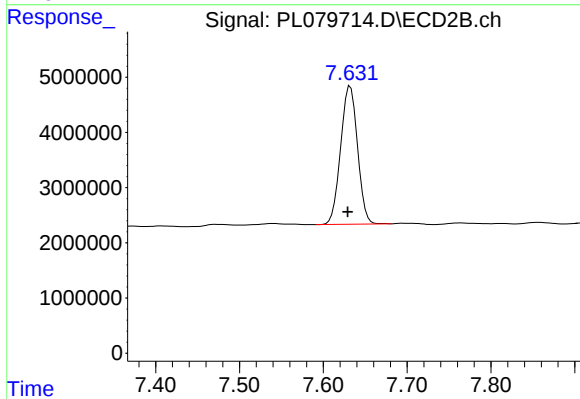
#26 Chlordane-4

R.T.: 4.771 min
Delta R.T.: -0.002 min
Response: 707147
Conc: 1.95 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.769 min
Delta R.T.: 0.004 min
Response: 32110204
Conc: 16.53 ng/ml



#28 Decachlorobiphenyl

R.T.: 7.632 min
Delta R.T.: 0.003 min
Response: 35106411
Conc: 14.94 ng/ml