

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL112122\
 Data File : PL079338.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 21 Nov 2022 20:38
 Operator : AR\AJ
 Sample : PB149156BL
 Misc :
 ALS Vial : 19 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 22 04:22:56 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...	3.329	2.565	22832618	26244516	10.965	10.305
2)	SA Decachlor...	8.783	7.638	20083427	22581310	12.006	10.885
Target Compounds							
2)	A alpha-BHC	3.786	0.000	39459	0	0.013	N.D. #
4)	MA Heptachlor	4.694	3.701	1822469	2844995	0.609	0.783 #
5)	MB Aldrin	5.015	3.972	1079476	671429	0.386	0.192 #
6)	B beta-BHC	0.000	3.701f	0	2844995	N.D.	2.035 #
7)	B delta-BHC	4.551f	3.891	1085649	131026	0.479	0.036 #
8)	B Heptachlo...	5.474f	4.454f	2862856	347004	1.211	0.112 #
10)	B gamma-Chl...	5.719	4.707	6556755	568905	2.565	0.184 #
11)	B alpha-Chl...	5.800	4.778	4114988	1014935	1.599	0.332 #
12)	B 4,4'-DDE	5.981	4.975	3565239	3643680	1.561	1.272
13)	MA Dieldrin	0.000	5.104	0	643604	N.D.	0.209 #
14)	MA Endrin	0.000	5.347f	0	392149	N.D.	0.150 #
15)	B Endosulfa...	0.000	5.663	0	567757	N.D.	0.212 #
16)	A 4,4'-DDD	6.506	0.000	475618	0	0.271	N.D. #
17)	MA 4,4'-DDT	6.816	5.772	831950	2427594	0.399	0.995 #
18)	B Endrin al...	0.000	5.864f	0	553510	N.D.	0.265 #
19)	B Endosulfa...	0.000	6.065	0	659850	N.D.	0.253 #
20)	A Methoxychlor	0.000	6.321f	0	661313	N.D.	0.501 #
21)	B Endrin ke...	7.402f	6.529f	435222	1605883	0.209	0.568 #
23)	Chlordane-1	4.480	3.531	679294	1516862	7.753	14.682 #
24)	Chlordane-2	5.015	4.097	1079476	1246208	10.605	11.735
25)	Chlordane-3	5.719	4.707	6556755	568905	17.022	1.786 #
26)	Chlordane-4	5.800	4.778	4114988	1014935	8.697	2.958 #
27)	Chlordane-5	0.000	5.447	0	435712	N.D.	5.110 #

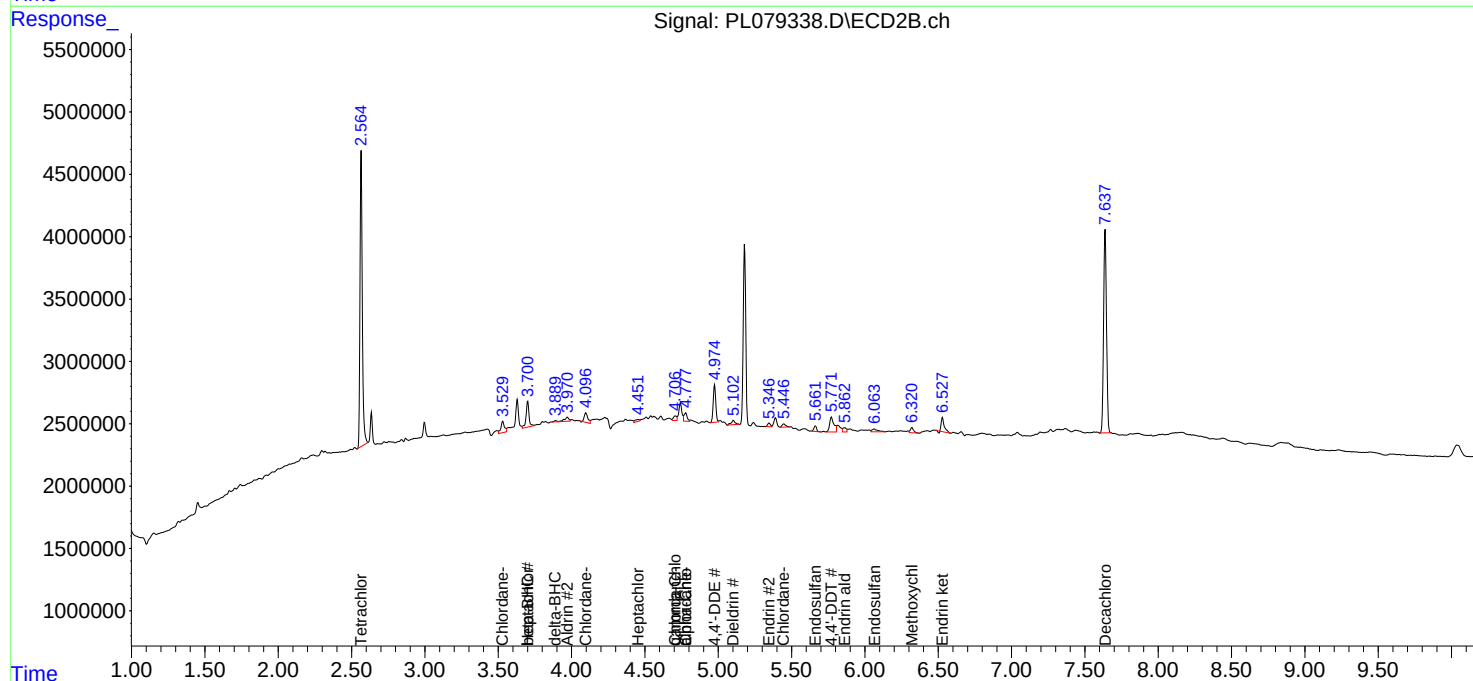
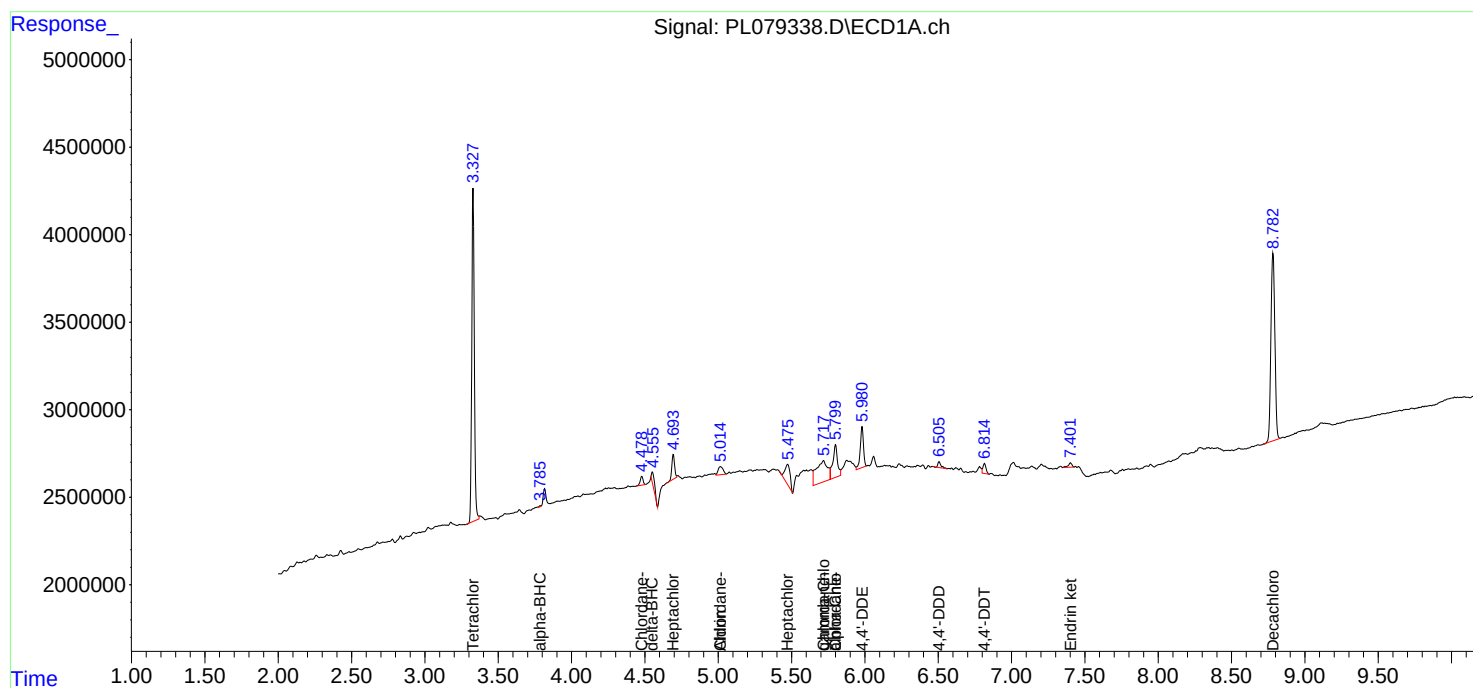
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

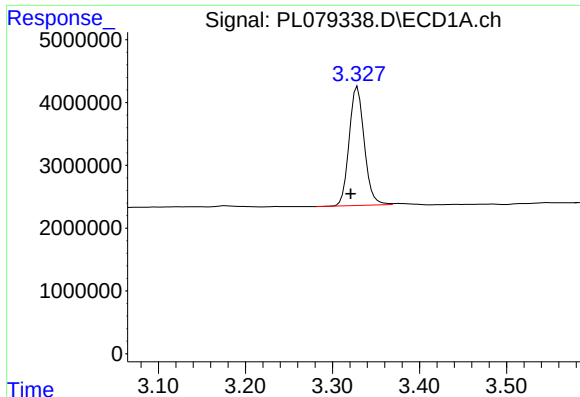
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL112122\
 Data File : PL079338.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 21 Nov 2022 20:38
 Operator : AR\AJ
 Sample : PB149156BL
 Misc :
 ALS Vial : 19 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 22 04:22:56 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL111622.M
 Quant Title : GC Extractables
 QLast Update : Wed Nov 16 15:31:11 2022
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 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

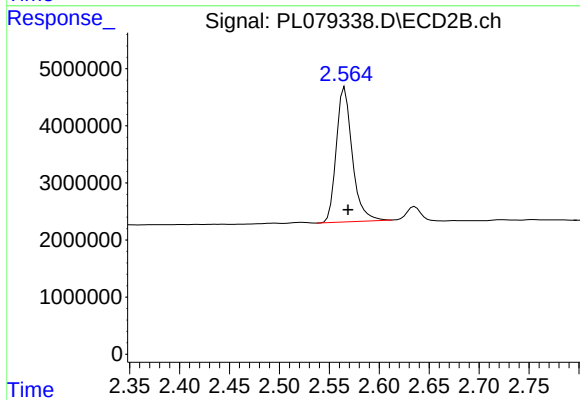




#1 Tetrachloro-m-xylene

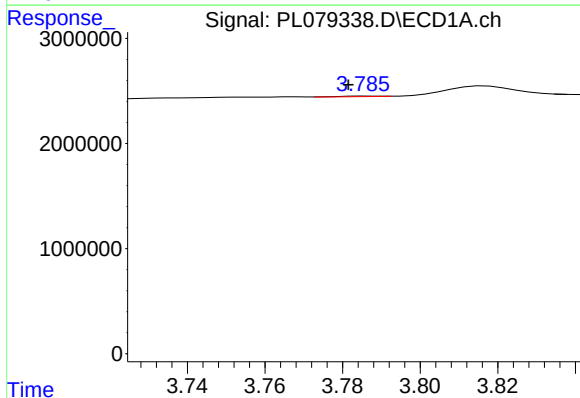
R.T.: 3.329 min
Delta R.T.: 0.008 min
Response: 22832618
Conc: 10.96 ng/ml

Instrument :
ECD_L
ClientSampleId :



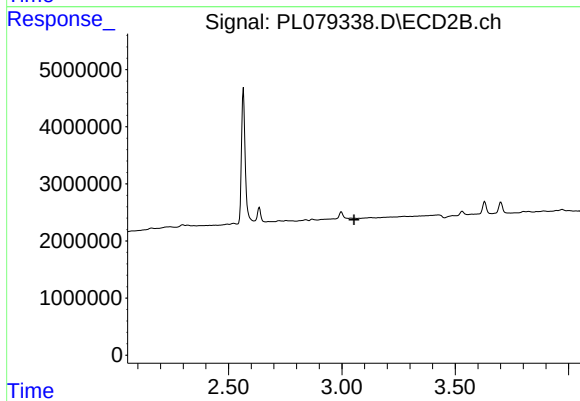
#1 Tetrachloro-m-xylene

R.T.: 2.565 min
Delta R.T.: -0.003 min
Response: 26244516
Conc: 10.30 ng/ml



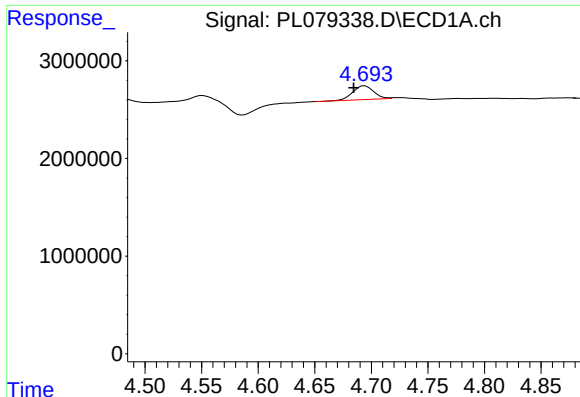
#2 alpha-BHC

R.T.: 3.786 min
Delta R.T.: 0.005 min
Response: 39459
Conc: 0.01 ng/ml



#2 alpha-BHC

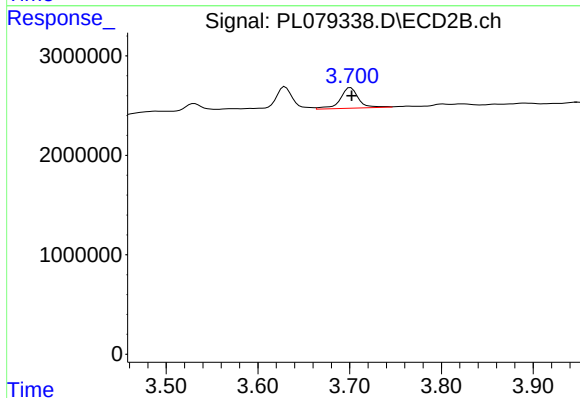
R.T.: 0.000 min
Exp R.T. : 3.055 min
Response: 0
Conc: N.D.



#4 Heptachlor

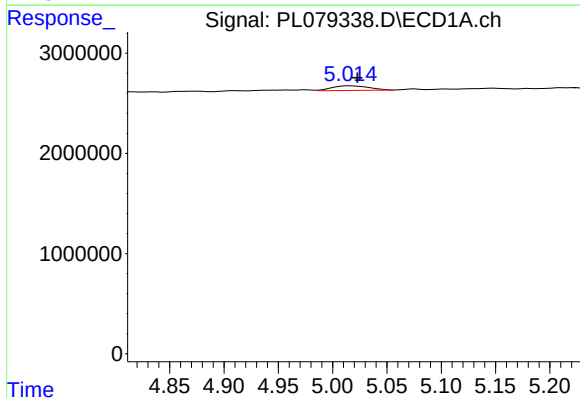
R.T.: 4.694 min
Delta R.T.: 0.010 min
Response: 1822469
Conc: 0.61 ng/ml

Instrument :
ECD_L
ClientSampleId :



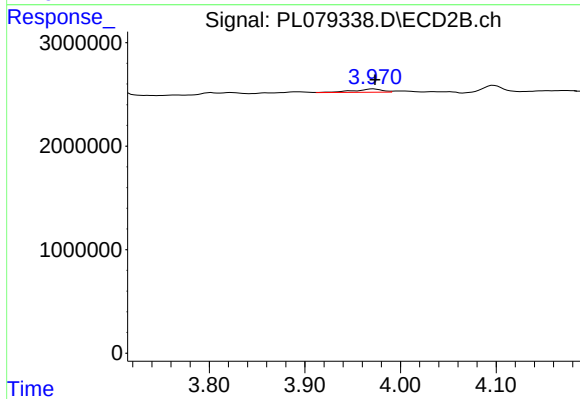
#4 Heptachlor

R.T.: 3.701 min
Delta R.T.: -0.001 min
Response: 2844995
Conc: 0.78 ng/ml



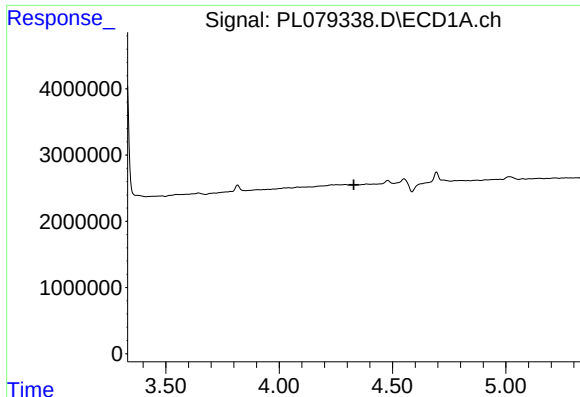
#5 Aldrin

R.T.: 5.015 min
Delta R.T.: -0.007 min
Response: 1079476
Conc: 0.39 ng/ml



#5 Aldrin

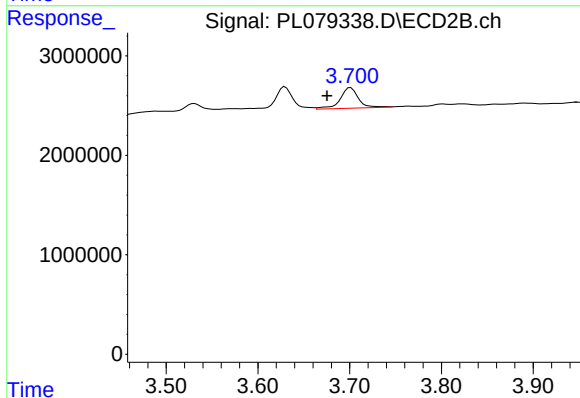
R.T.: 3.972 min
Delta R.T.: -0.002 min
Response: 671429
Conc: 0.19 ng/ml



#6 beta-BHC

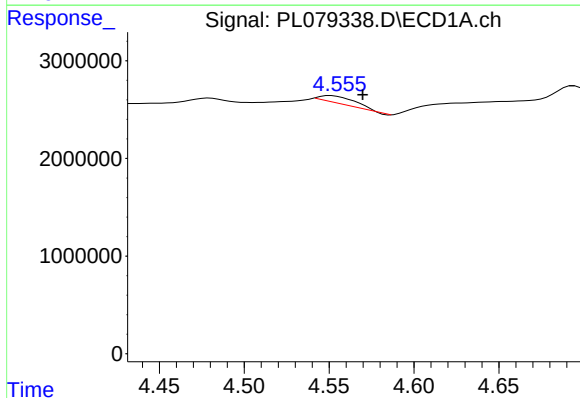
R.T.: 0.000 min
Exp R.T.: 4.330 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



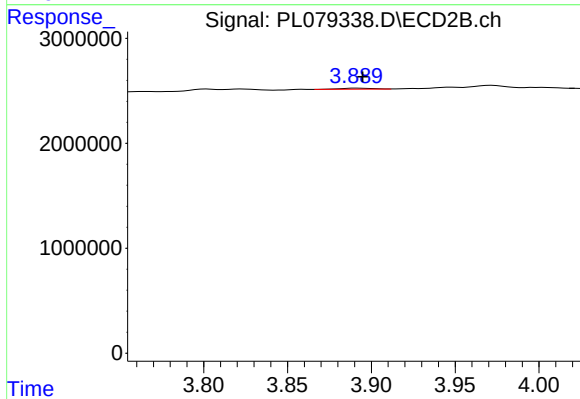
#6 beta-BHC

R.T.: 3.701 min
Delta R.T.: 0.026 min
Response: 2844995
Conc: 2.04 ng/ml



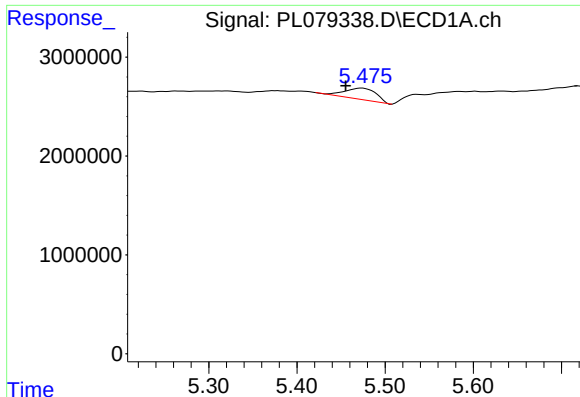
#7 delta-BHC

R.T.: 4.551 min
Delta R.T.: -0.019 min
Response: 1085649
Conc: 0.48 ng/ml



#7 delta-BHC

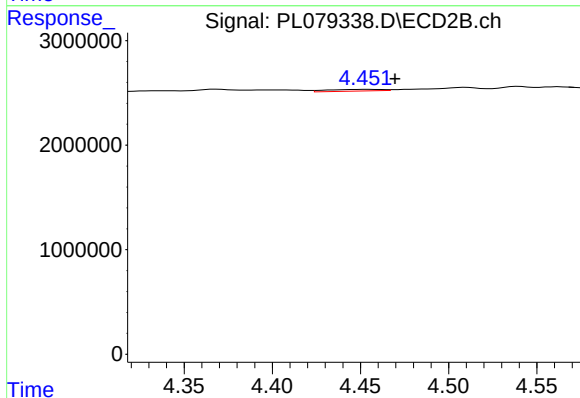
R.T.: 3.891 min
Delta R.T.: -0.004 min
Response: 131026
Conc: 0.04 ng/ml



#8 Heptachlor epoxide

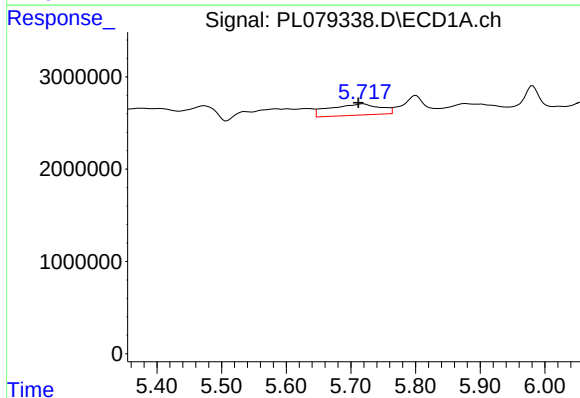
R.T.: 5.474 min
Delta R.T.: 0.018 min
Response: 2862856
Conc: 1.21 ng/ml

Instrument :
ECD_L
ClientSampleId :



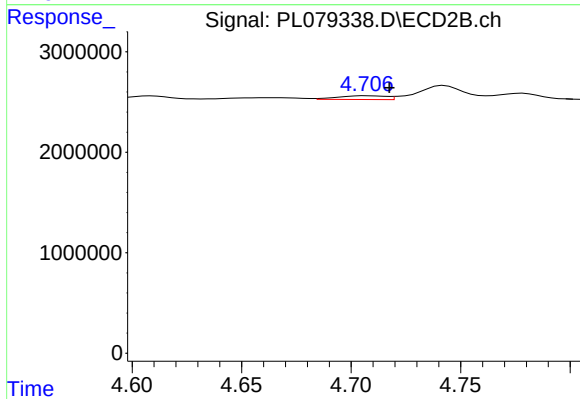
#8 Heptachlor epoxide

R.T.: 4.454 min
Delta R.T.: -0.016 min
Response: 347004
Conc: 0.11 ng/ml



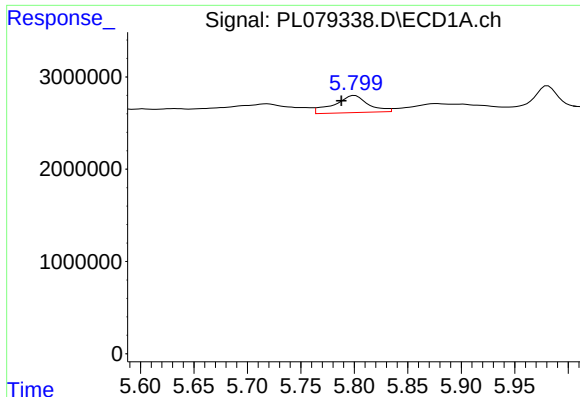
#10 gamma-Chlordane

R.T.: 5.719 min
Delta R.T.: 0.007 min
Response: 6556755
Conc: 2.57 ng/ml



#10 gamma-Chlordane

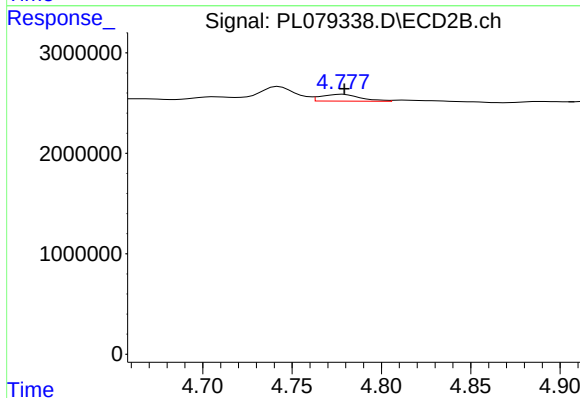
R.T.: 4.707 min
Delta R.T.: -0.010 min
Response: 568905
Conc: 0.18 ng/ml



#11 alpha-Chlordane

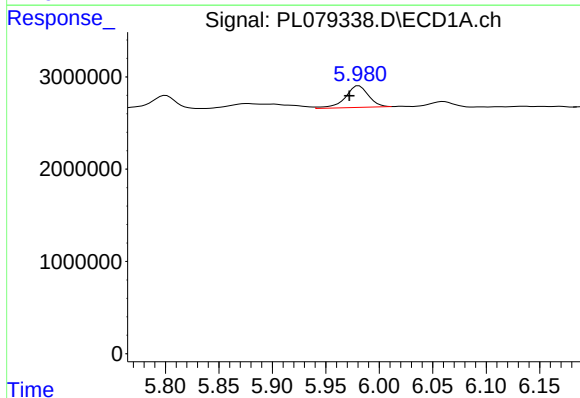
R.T.: 5.800 min
Delta R.T.: 0.012 min
Response: 4114988
Conc: 1.60 ng/ml

Instrument :
ECD_L
ClientSampleId :



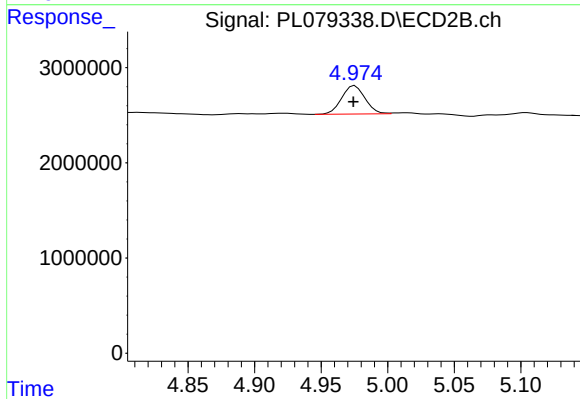
#11 alpha-Chlordane

R.T.: 4.778 min
Delta R.T.: 0.000 min
Response: 1014935
Conc: 0.33 ng/ml



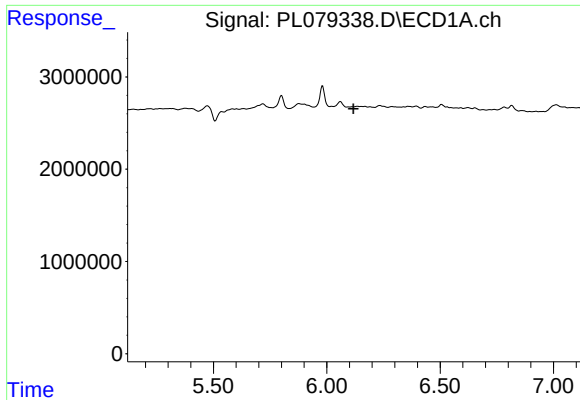
#12 4,4'-DDE

R.T.: 5.981 min
Delta R.T.: 0.009 min
Response: 3565239
Conc: 1.56 ng/ml



#12 4,4'-DDE

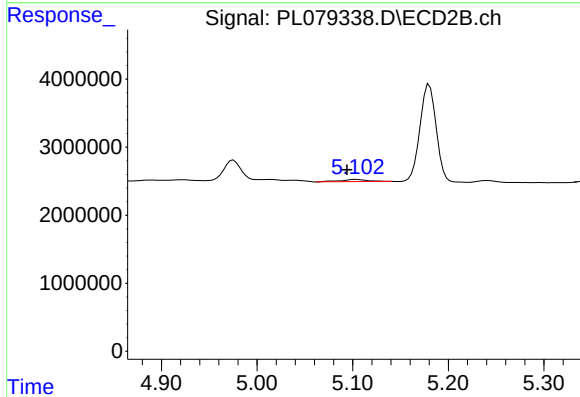
R.T.: 4.975 min
Delta R.T.: 0.001 min
Response: 3643680
Conc: 1.27 ng/ml



#13 Dieldrin

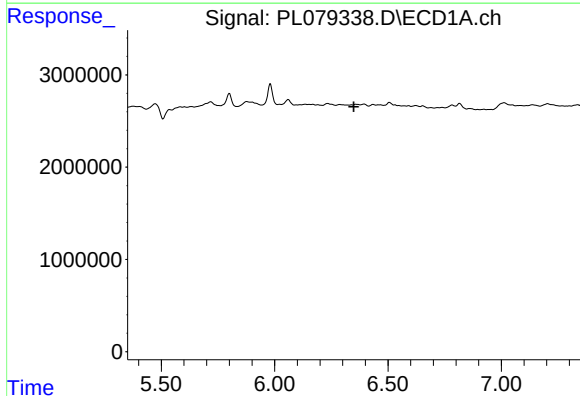
R.T.: 0.000 min
Exp R.T.: 6.118 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



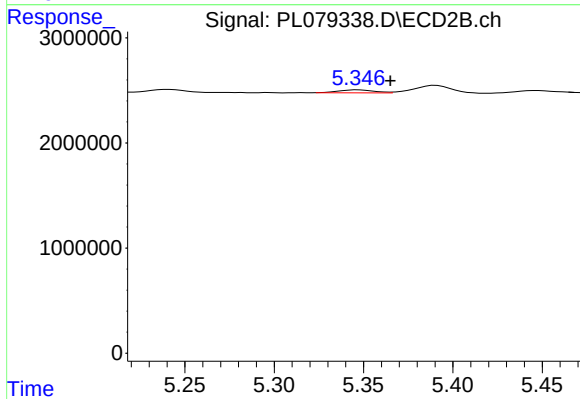
#13 Dieldrin

R.T.: 5.104 min
Delta R.T.: 0.010 min
Response: 643604
Conc: 0.21 ng/ml



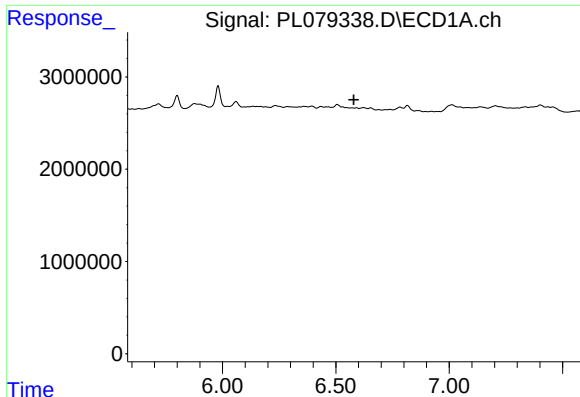
#14 Endrin

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



#14 Endrin

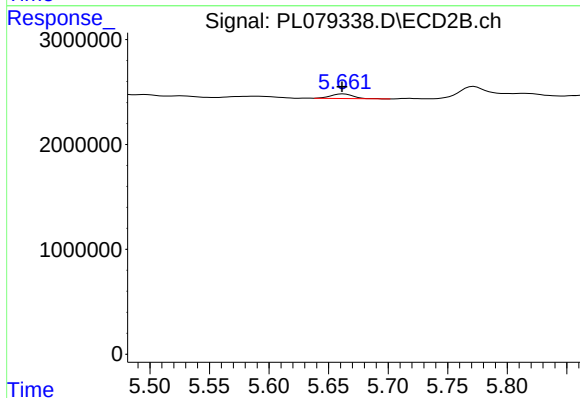
R.T.: 5.347 min
Delta R.T.: -0.018 min
Response: 392149
Conc: 0.15 ng/ml



#15 Endosulfan II

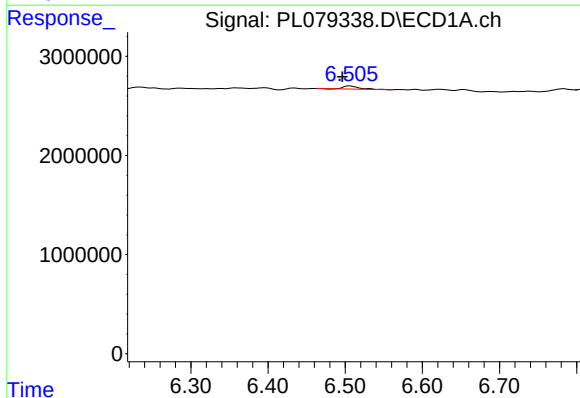
R.T.: 0.000 min
Exp R.T.: 6.579 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



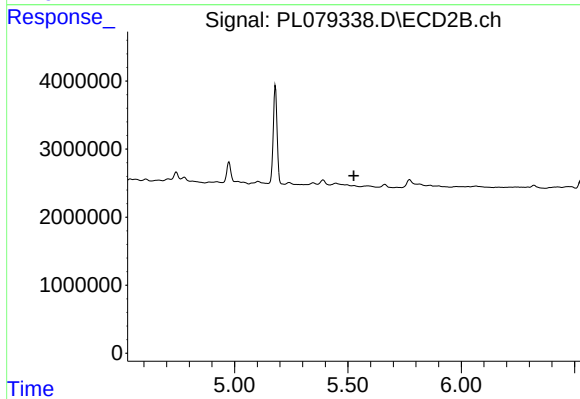
#15 Endosulfan II

R.T.: 5.663 min
Delta R.T.: 0.001 min
Response: 567757
Conc: 0.21 ng/ml



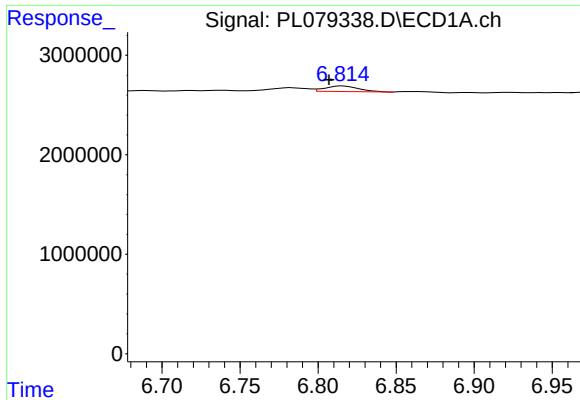
#16 4,4'-DDD

R.T.: 6.506 min
Delta R.T.: 0.010 min
Response: 475618
Conc: 0.27 ng/ml



#16 4,4'-DDD

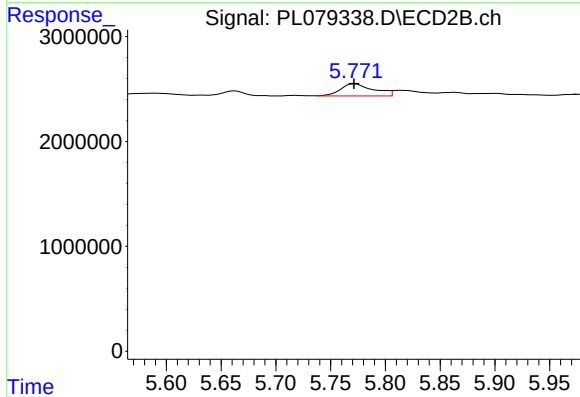
R.T.: 0.000 min
Exp R.T.: 5.526 min
Response: 0
Conc: N.D.



#17 4,4'-DDT

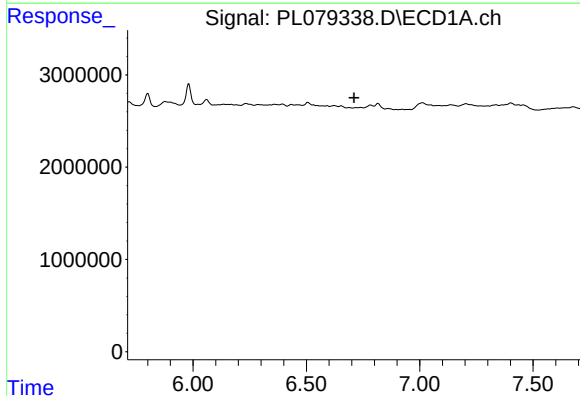
R.T.: 6.816 min
Delta R.T.: 0.009 min
Response: 831950
Conc: 0.40 ng/ml

Instrument :
ECD_L
ClientSampleId :



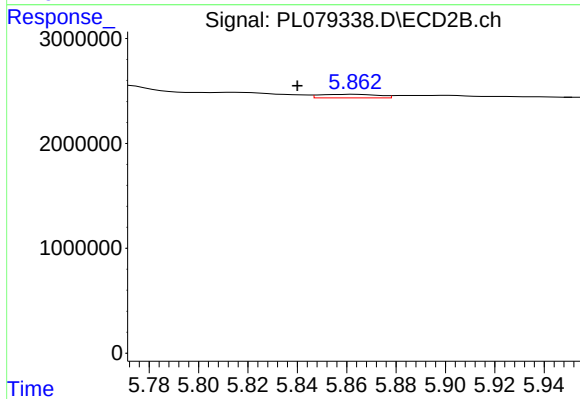
#17 4,4'-DDT

R.T.: 5.772 min
Delta R.T.: 0.000 min
Response: 2427594
Conc: 0.99 ng/ml



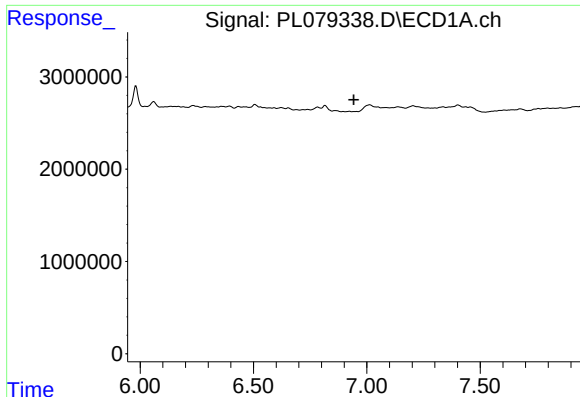
#18 Endrin aldehyde

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



#18 Endrin aldehyde

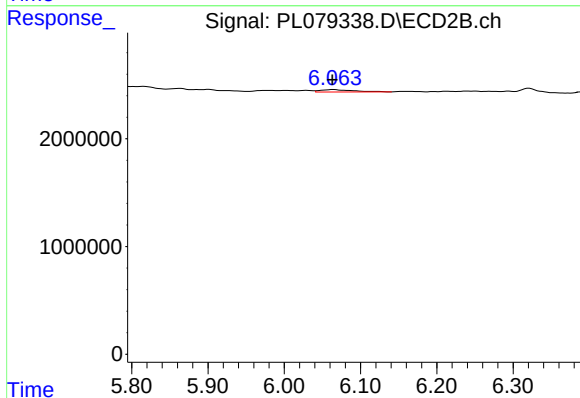
R.T.: 5.864 min
Delta R.T.: 0.024 min
Response: 553510
Conc: 0.27 ng/ml



#19 Endosulfan Sulfate

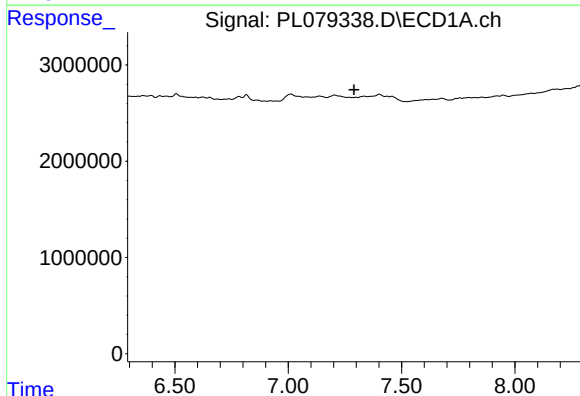
R.T.: 0.000 min
Exp R.T. : 6.943 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



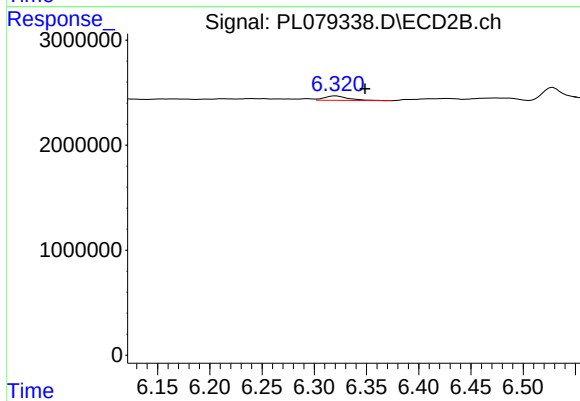
#19 Endosulfan Sulfate

R.T.: 6.065 min
Delta R.T.: 0.002 min
Response: 659850
Conc: 0.25 ng/ml



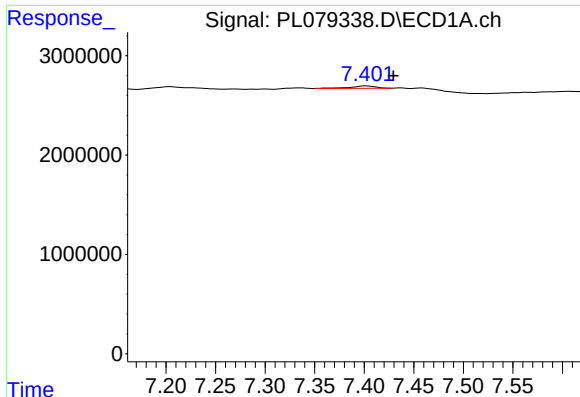
#20 Methoxychlor

R.T.: 0.000 min
Exp R.T. : 7.290 min
Response: 0
Conc: N.D.



#20 Methoxychlor

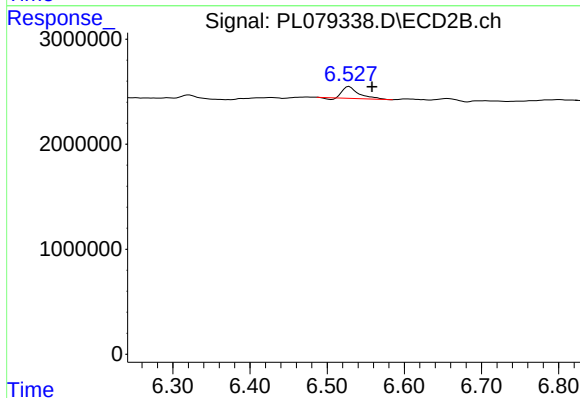
R.T.: 6.321 min
Delta R.T.: -0.028 min
Response: 661313
Conc: 0.50 ng/ml



#21 Endrin ketone

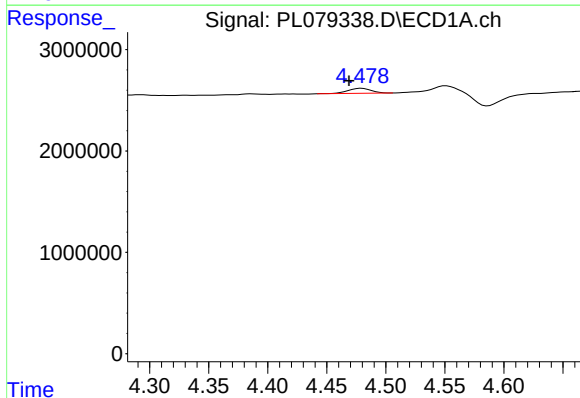
R.T.: 7.402 min
Delta R.T.: -0.027 min
Response: 435222
Conc: 0.21 ng/ml

Instrument :
ECD_L
ClientSampleId :



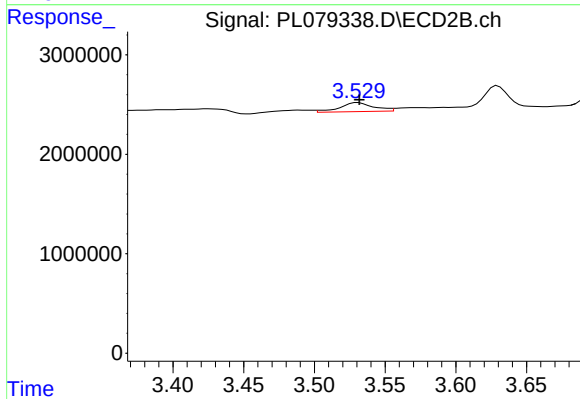
#21 Endrin ketone

R.T.: 6.529 min
Delta R.T.: -0.030 min
Response: 1605883
Conc: 0.57 ng/ml



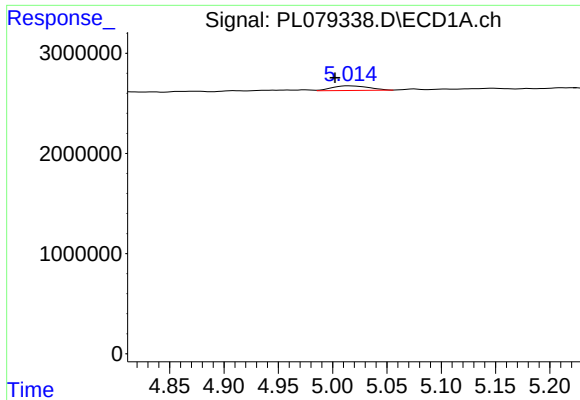
#23 Chlordane-1

R.T.: 4.480 min
Delta R.T.: 0.011 min
Response: 679294
Conc: 7.75 ng/ml



#23 Chlordane-1

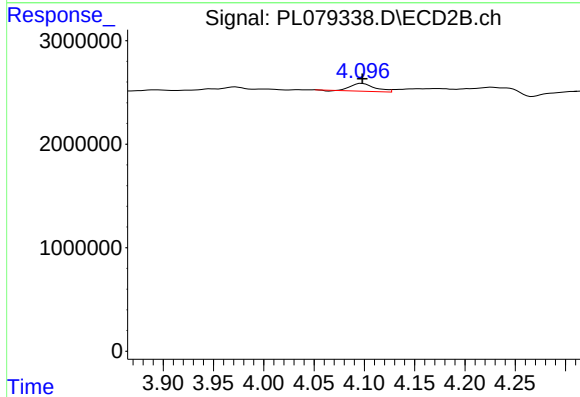
R.T.: 3.531 min
Delta R.T.: 0.000 min
Response: 1516862
Conc: 14.68 ng/ml



#24 Chlordane-2

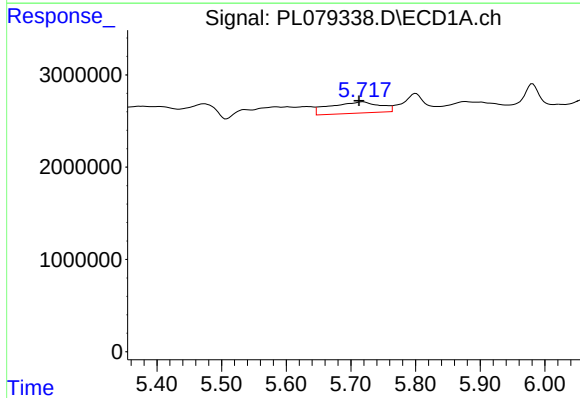
R.T.: 5.015 min
Delta R.T.: 0.013 min
Response: 1079476
Conc: 10.61 ng/ml

Instrument :
ECD_L
ClientSampleId :



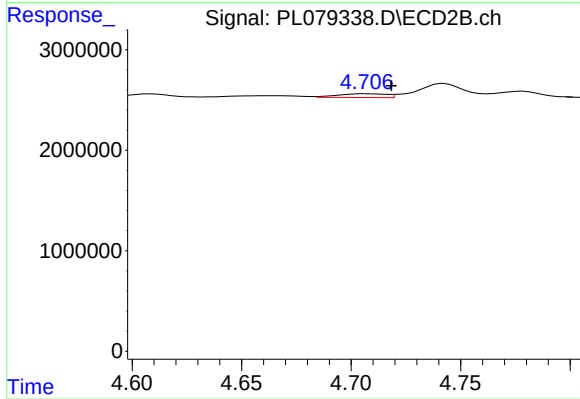
#24 Chlordane-2

R.T.: 4.097 min
Delta R.T.: 0.000 min
Response: 1246208
Conc: 11.74 ng/ml



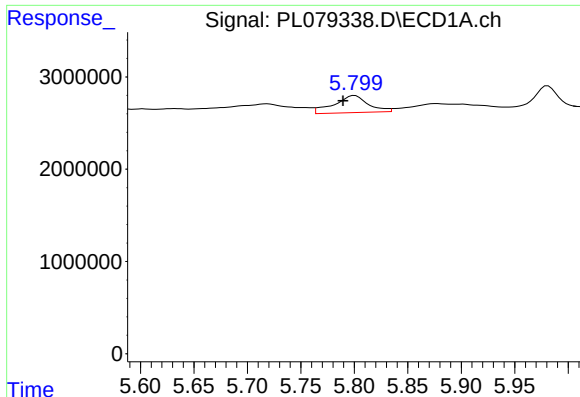
#25 Chlordane-3

R.T.: 5.719 min
Delta R.T.: 0.006 min
Response: 6556755
Conc: 17.02 ng/ml



#25 Chlordane-3

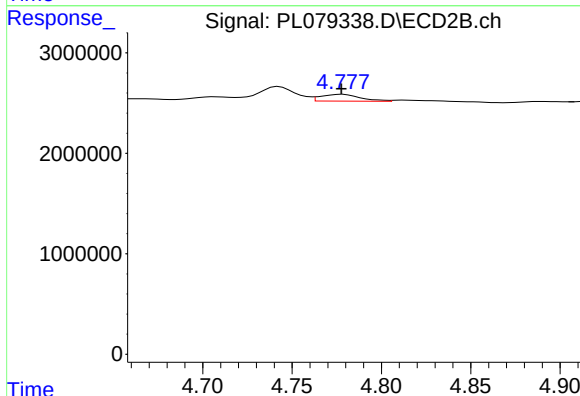
R.T.: 4.707 min
Delta R.T.: -0.011 min
Response: 568905
Conc: 1.79 ng/ml



#26 Chlordane-4

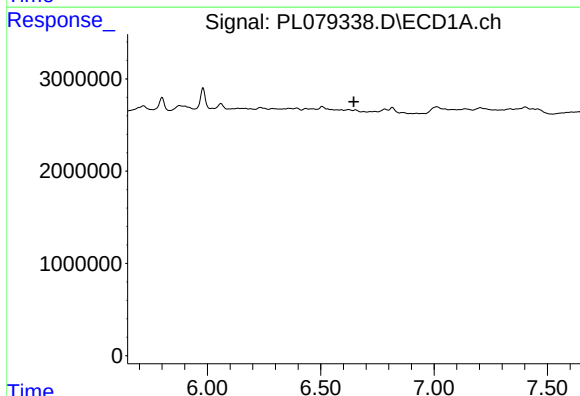
R.T.: 5.800 min
Delta R.T.: 0.011 min
Response: 4114988
Conc: 8.70 ng/ml

Instrument :
ECD_L
ClientSampleId :



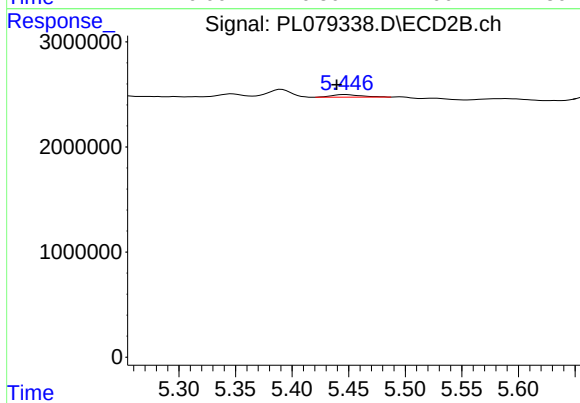
#26 Chlordane-4

R.T.: 4.778 min
Delta R.T.: 0.000 min
Response: 1014935
Conc: 2.96 ng/ml



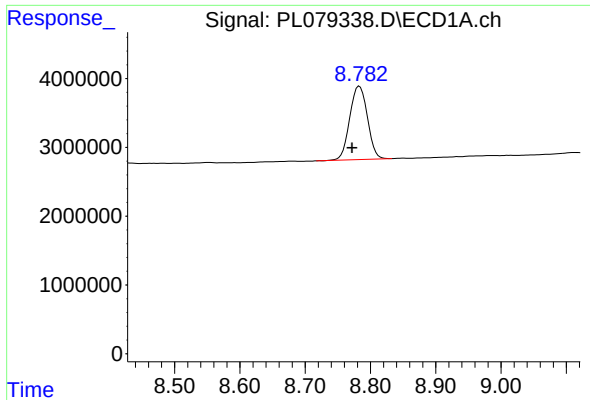
#27 Chlordane-5

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



#27 Chlordane-5

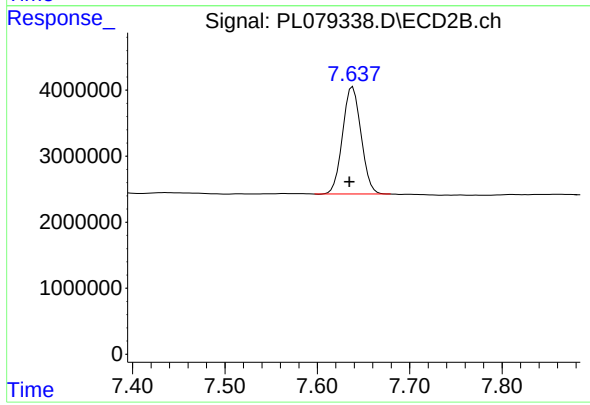
R.T.: 5.447 min
Delta R.T.: 0.008 min
Response: 435712
Conc: 5.11 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.783 min
Delta R.T.: 0.011 min
Response: 20083427
Conc: 12.01 ng/ml

Instrument :
ECD_L
ClientSampleId :



#28 Decachlorobiphenyl

R.T.: 7.638 min
Delta R.T.: 0.004 min
Response: 22581310
Conc: 10.89 ng/ml