

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL120822\
 Data File : PL079642.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 08 Dec 2022 17:58
 Operator : AR\AJ
 Sample : N5934-01
 Misc :
 ALS Vial : 25 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 08 20:23:13 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	2.565	33159177	46871256	14.678	17.219
2)	SA Decachlor...	8.764	7.630	38499727	40339588	19.824	17.171
Target Compounds							
2)	A alpha-BHC	3.769	0.000	807224	0	0.235	N.D. #
3)	MA gamma-BHC...	4.124	3.354f	1146952	11234858	0.354	2.885 #
4)	MA Heptachlor	4.686	3.704	181307	819482	0.055	0.213 #
5)	MB Aldrin	5.025	3.974	2869520	14153478	0.924	3.812 #
8)	B Heptachlo...	5.464	4.467	5557085	1980313	1.946	0.587 #
9)	A Endosulfan I	5.833	4.826	533824	1080122	0.201	0.338 #
10)	B gamma-Chl...	5.704	4.719	1414030	3513361	0.494	1.038 #
11)	B alpha-Chl...	5.787	4.786	1925921	5448707	0.668	1.627 #
12)	B 4,4'-DDE	5.975	4.975	1984301	423165	0.794	0.138 #
13)	MA Dieldrin	6.109	5.104	1082329	70598	0.395	0.021 #
16)	A 4,4'-DDD	0.000	5.546f	0	1629928	N.D.	0.652 #
17)	MA 4,4'-DDT	6.803	5.761	1513490	1162002	0.667	0.445 #
18)	B Endrin al...	6.706	5.837	2271468	2418525	1.254	1.136
19)	B Endosulfa...	0.000	6.043f	0	3047666	N.D.	1.080 #
20)	A Methoxychlor	7.283	6.343	2414339	5025908	2.001	3.698 #
21)	B Endrin ke...	7.451f	0.000	16522324	0	6.697	N.D. #
22)	Mirex	7.882	6.726	-303493	1184457	N.D.	0.501
23)	Chlordane-1	0.000	3.544f	0	4869850	N.D.	45.787 #
24)	Chlordane-2	5.025f	4.109f	2869520	2533960	27.232	21.643
25)	Chlordane-3	5.704	4.719	1414030	3513361	3.405	10.509 #
26)	Chlordane-4	5.787	4.786	1925921	5448707	3.785	15.037 #
27)	Chlordane-5	0.000	5.462f	0	3956210	N.D.	44.008 #

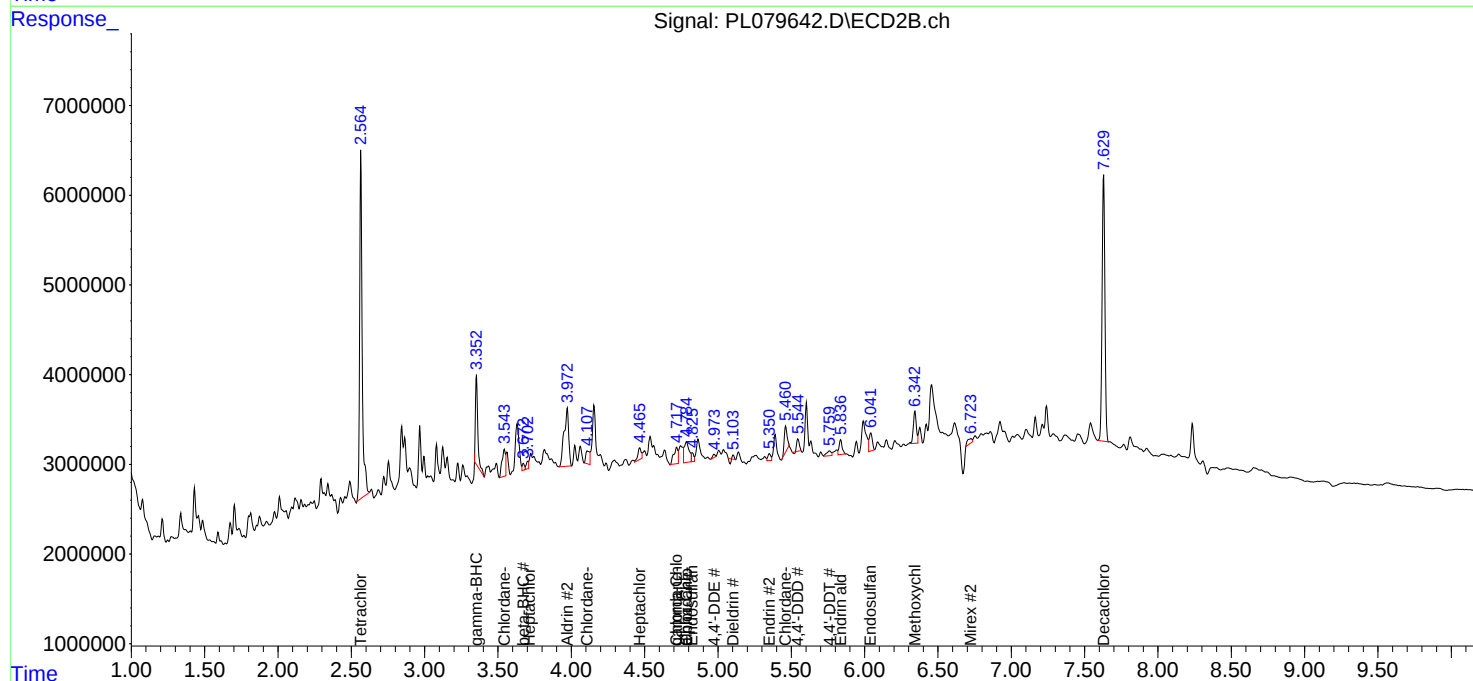
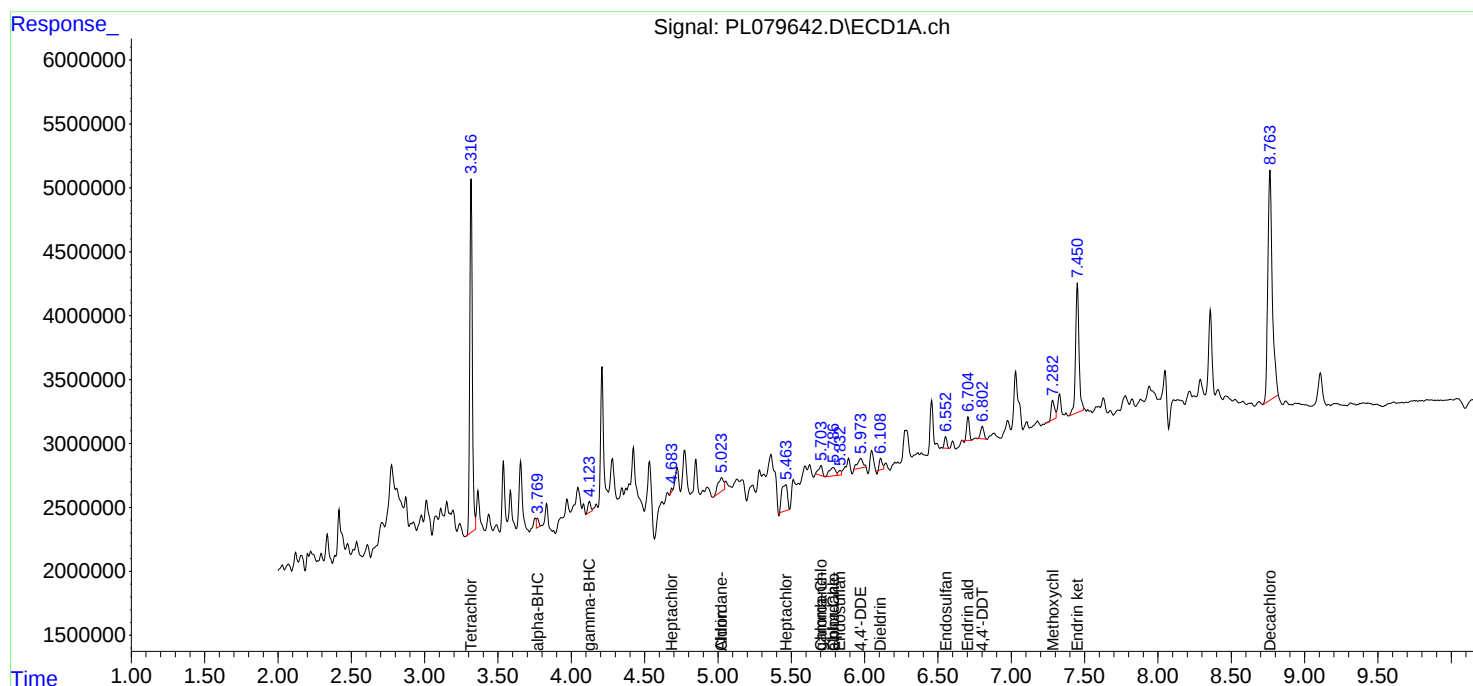
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

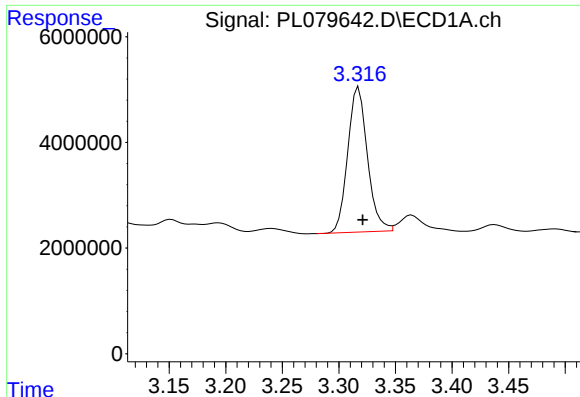
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL120822\
Data File : PL079642.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 08 Dec 2022 17:58
Operator : AR\AJ
Sample : N5934-01
Misc :
ALS Vial : 25 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 08 20:23:13 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL112322.M
Quant Title : GC Extractables
QLast Update : Thu Nov 24 00:09:49 2022
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Volume Inj. : 1 µl
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Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x0.5µm

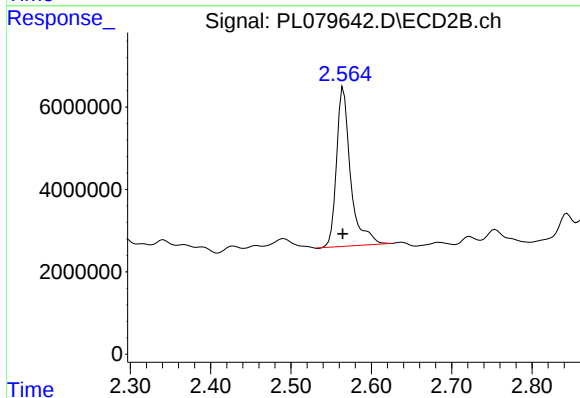




#1 Tetrachloro-m-xylene

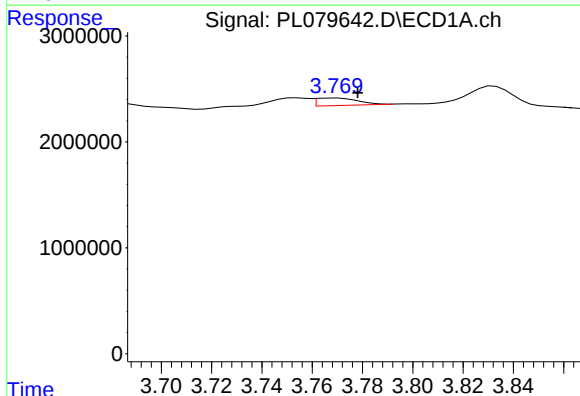
R.T.: 3.317 min
Delta R.T.: -0.004 min
Response: 33159177
Conc: 14.68 ng/ml

Instrument :
ECD_L
ClientSampleId :



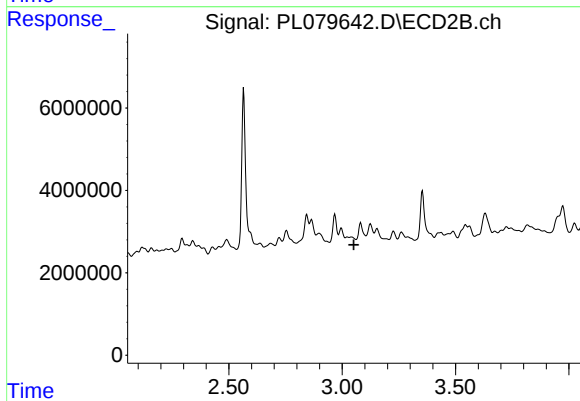
#1 Tetrachloro-m-xylene

R.T.: 2.565 min
Delta R.T.: 0.000 min
Response: 46871256
Conc: 17.22 ng/ml



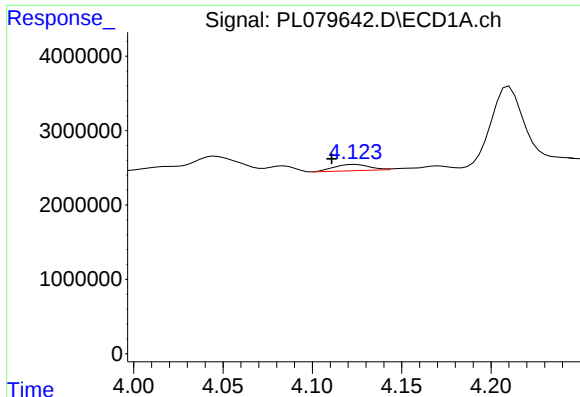
#2 alpha-BHC

R.T.: 3.769 min
Delta R.T.: -0.009 min
Response: 807224
Conc: 0.23 ng/ml



#2 alpha-BHC

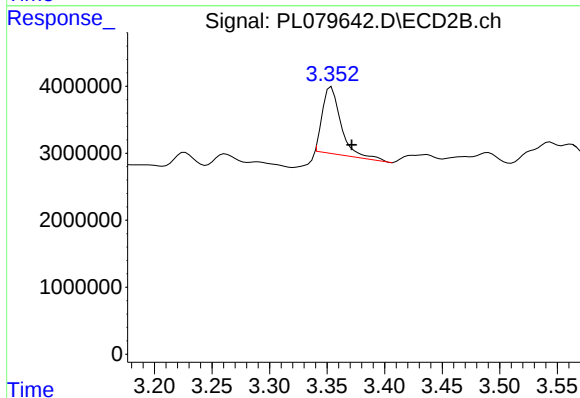
R.T.: 0.000 min
Exp R.T. : 3.051 min
Response: 0
Conc: N.D.



#3 gamma-BHC (Lindane)

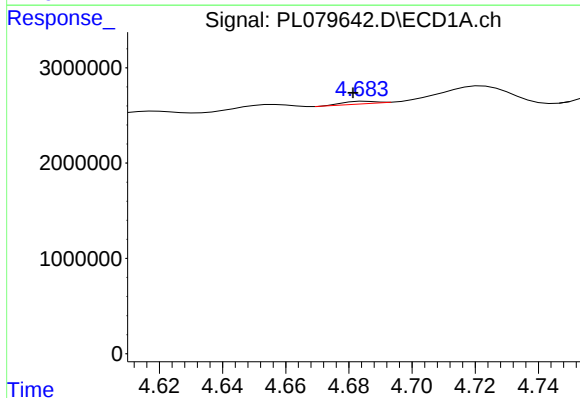
R.T.: 4.124 min
Delta R.T.: 0.013 min
Response: 1146952
Conc: 0.35 ng/ml

Instrument :
ECD_L
ClientSampleId :



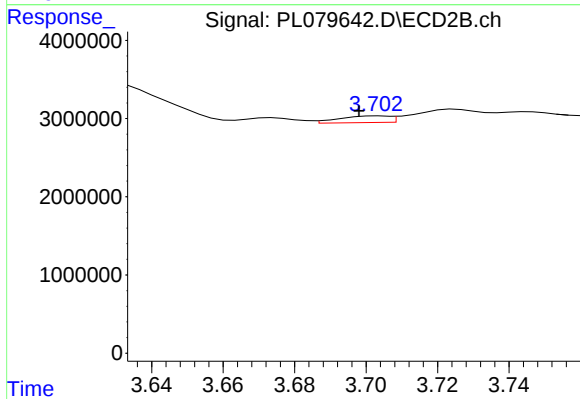
#3 gamma-BHC (Lindane)

R.T.: 3.354 min
Delta R.T.: -0.018 min
Response: 11234858
Conc: 2.89 ng/ml



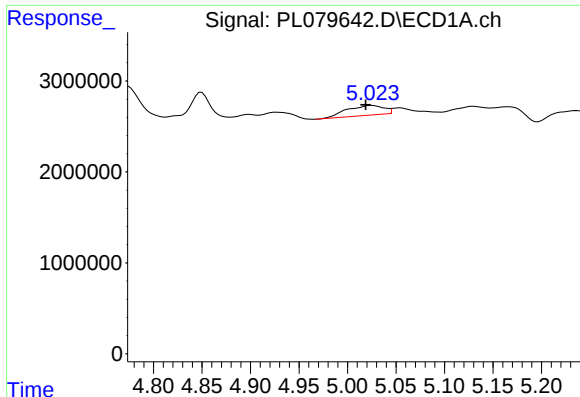
#4 Heptachlor

R.T.: 4.686 min
Delta R.T.: 0.004 min
Response: 181307
Conc: 0.06 ng/ml



#4 Heptachlor

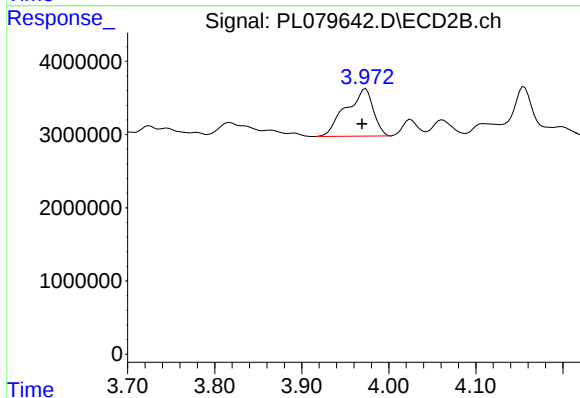
R.T.: 3.704 min
Delta R.T.: 0.006 min
Response: 819482
Conc: 0.21 ng/ml



#5 Aldrin

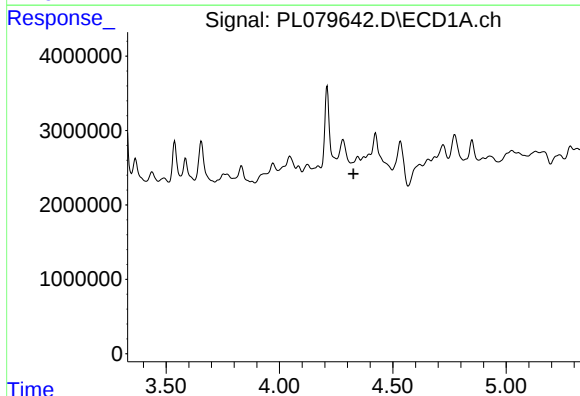
R.T.: 5.025 min
Delta R.T.: 0.006 min
Response: 2869520
Conc: 0.92 ng/ml

Instrument :
ECD_L
ClientSampleId :



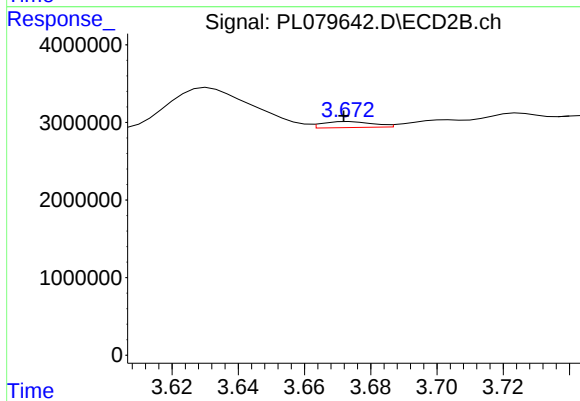
#5 Aldrin

R.T.: 3.974 min
Delta R.T.: 0.004 min
Response: 14153478
Conc: 3.81 ng/ml



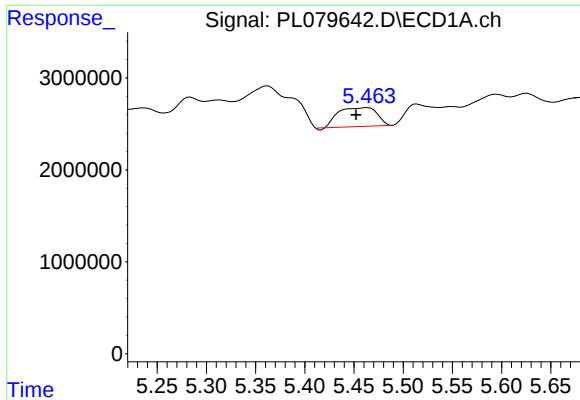
#6 beta-BHC

R.T.: 4.346 min
Delta R.T.: 0.019 min
Response: -2433616
Conc: N.D.



#6 beta-BHC

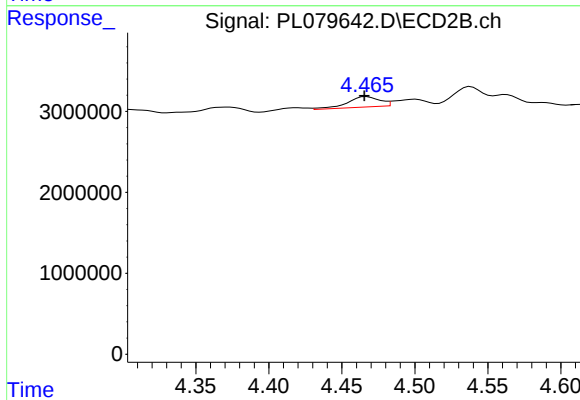
R.T.: 3.674 min
Delta R.T.: 0.002 min
Response: 809930
Conc: 0.53 ng/ml



#8 Heptachlor epoxide

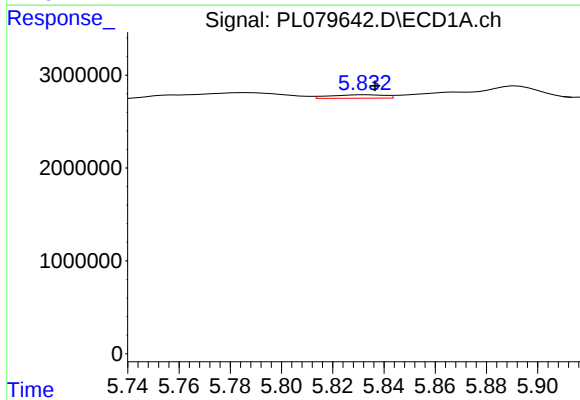
R.T.: 5.464 min
Delta R.T.: 0.012 min
Response: 5557085
Conc: 1.95 ng/ml

Instrument :
ECD_L
ClientSampleId :



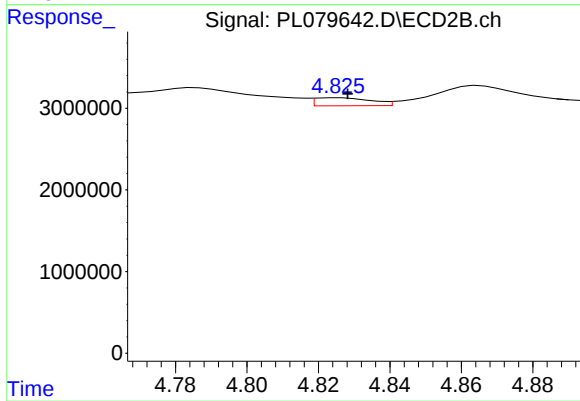
#8 Heptachlor epoxide

R.T.: 4.467 min
Delta R.T.: 0.001 min
Response: 1980313
Conc: 0.59 ng/ml



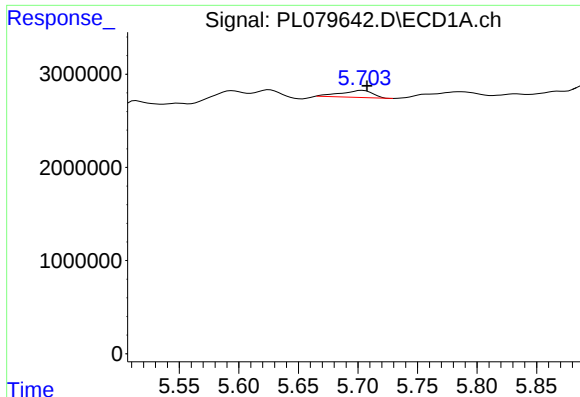
#9 Endosulfan I

R.T.: 5.833 min
Delta R.T.: -0.004 min
Response: 533824
Conc: 0.20 ng/ml



#9 Endosulfan I

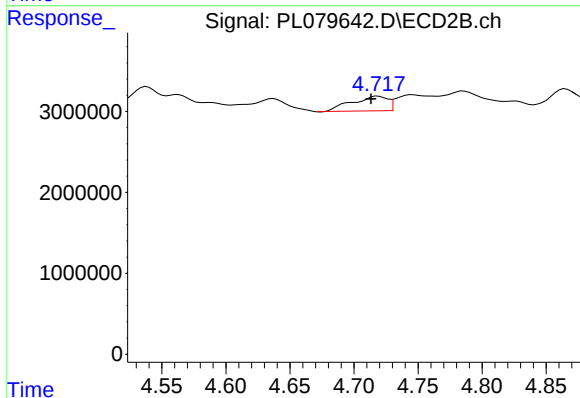
R.T.: 4.826 min
Delta R.T.: -0.002 min
Response: 1080122
Conc: 0.34 ng/ml



#10 gamma-Chlordane

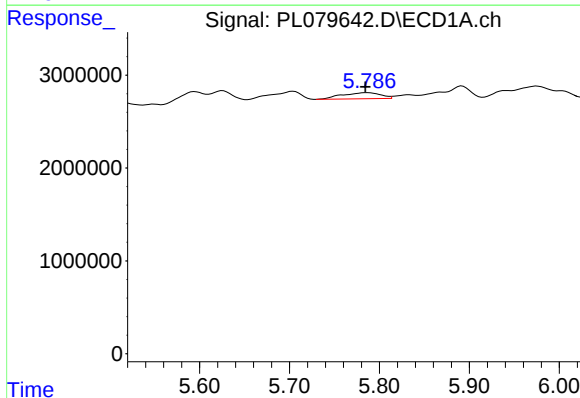
R.T.: 5.704 min
Delta R.T.: -0.003 min
Response: 1414030
Conc: 0.49 ng/ml

Instrument :
ECD_L
ClientSampleId :



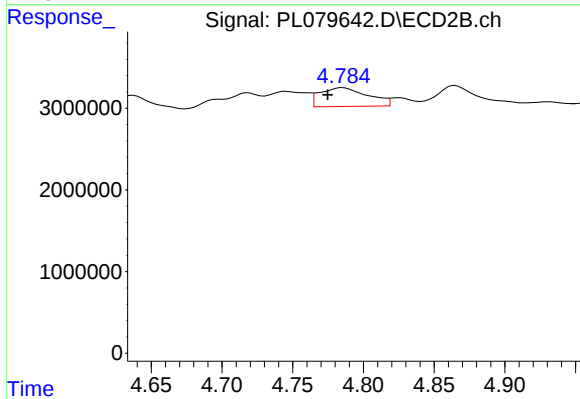
#10 gamma-Chlordane

R.T.: 4.719 min
Delta R.T.: 0.005 min
Response: 3513361
Conc: 1.04 ng/ml



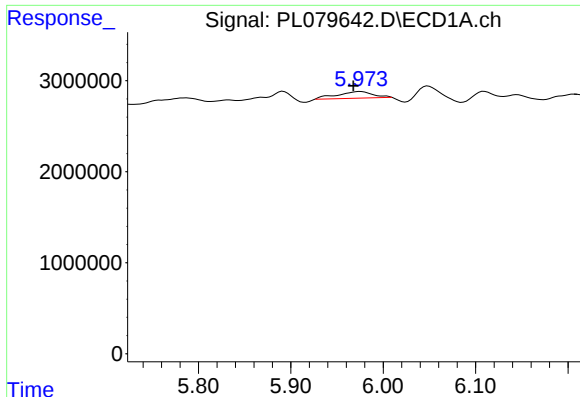
#11 alpha-Chlordane

R.T.: 5.787 min
Delta R.T.: 0.003 min
Response: 1925921
Conc: 0.67 ng/ml



#11 alpha-Chlordane

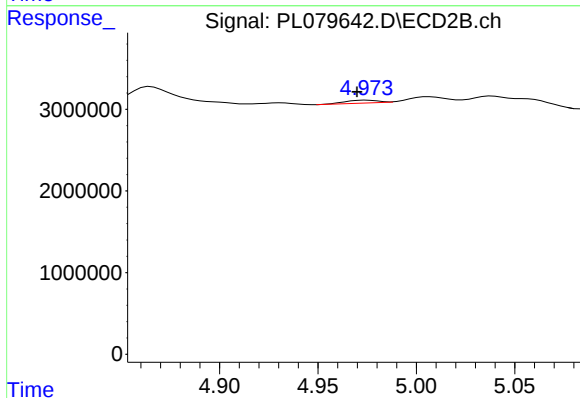
R.T.: 4.786 min
Delta R.T.: 0.011 min
Response: 5448707
Conc: 1.63 ng/ml



#12 4,4'-DDE

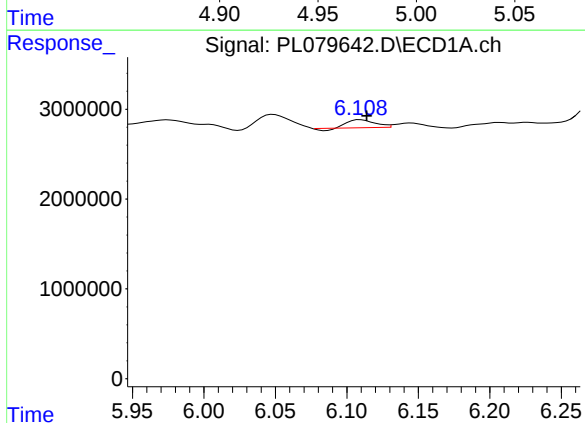
R.T.: 5.975 min
Delta R.T.: 0.007 min
Response: 1984301
Conc: 0.79 ng/ml

Instrument :
ECD_L
ClientSampleId :



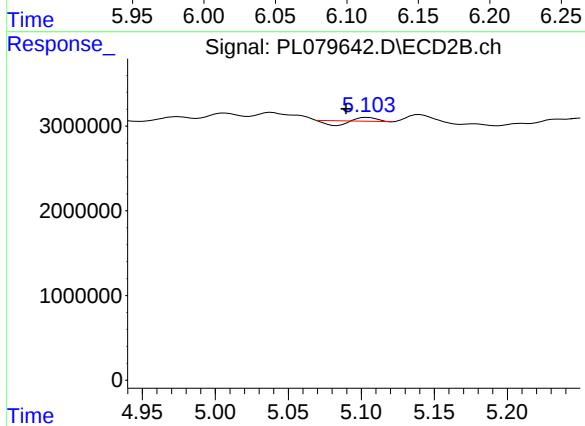
#12 4,4'-DDE

R.T.: 4.975 min
Delta R.T.: 0.005 min
Response: 423165
Conc: 0.14 ng/ml



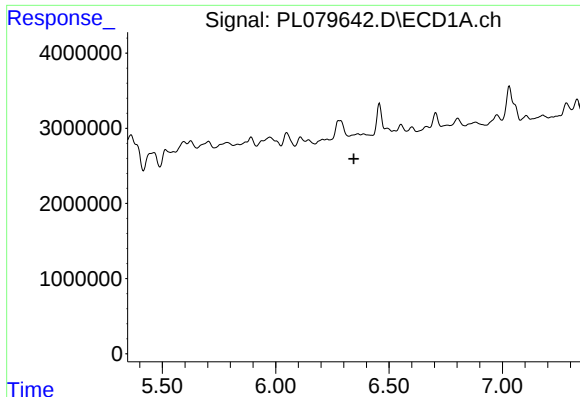
#13 Dieldrin

R.T.: 6.109 min
Delta R.T.: -0.005 min
Response: 1082329
Conc: 0.39 ng/ml



#13 Dieldrin

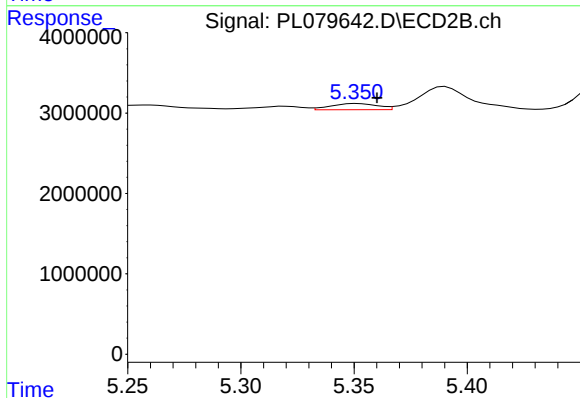
R.T.: 5.104 min
Delta R.T.: 0.015 min
Response: 70598
Conc: 0.02 ng/ml



#14 Endrin

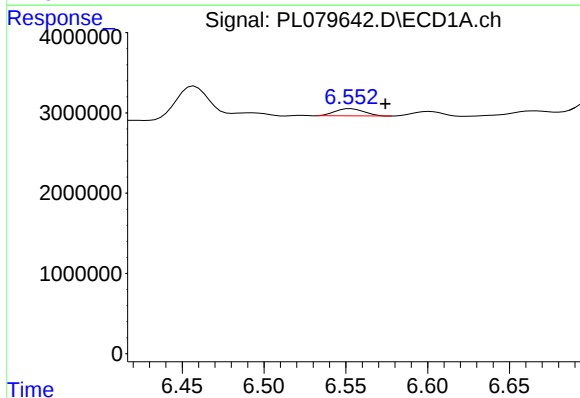
R.T.: 6.363 min
Delta R.T.: 0.019 min
Response: -1016306
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



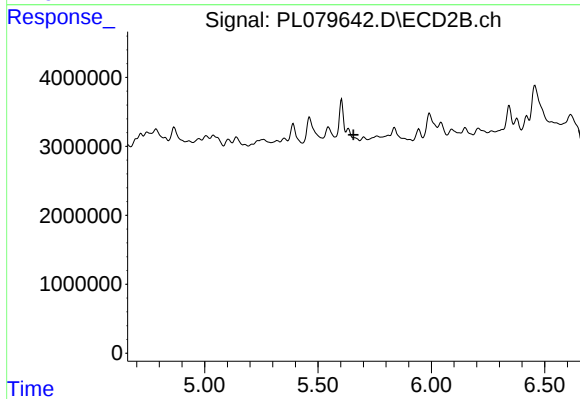
#14 Endrin

R.T.: 5.351 min
Delta R.T.: -0.009 min
Response: 1097033
Conc: 0.36 ng/ml



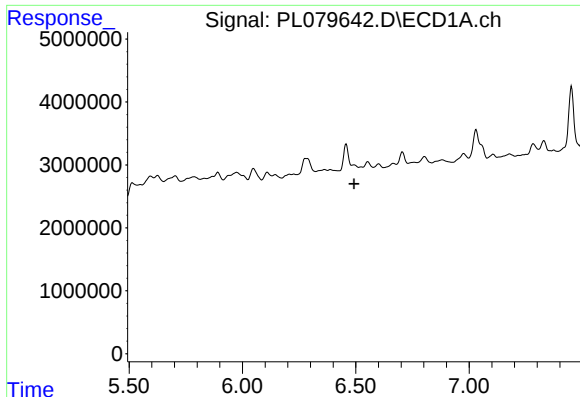
#15 Endosulfan II

R.T.: 6.553 min
Delta R.T.: -0.021 min
Response: 1112359
Conc: 0.49 ng/ml



#15 Endosulfan II

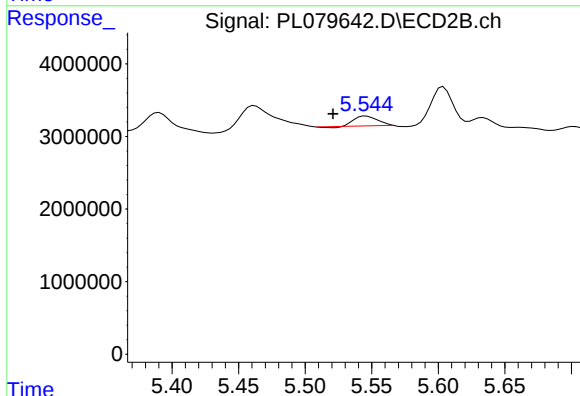
R.T.: 5.634 min
Delta R.T.: -0.023 min
Response: -2759534
Conc: N.D.



#16 4,4'-DDD

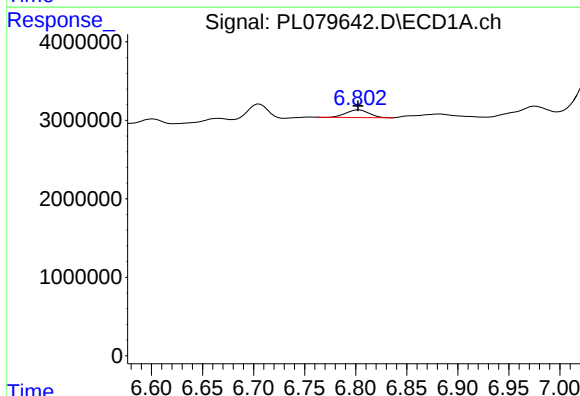
R.T.: 0.000 min
Exp R.T.: 6.493 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



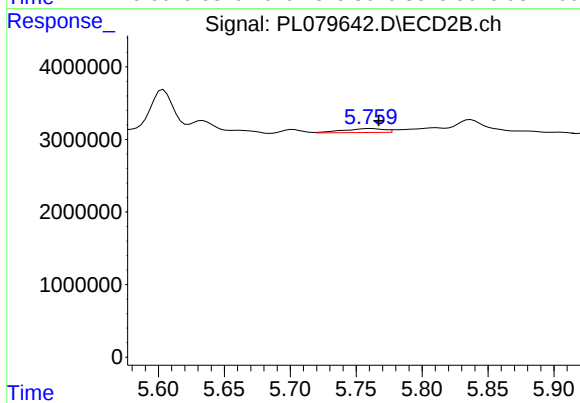
#16 4,4'-DDD

R.T.: 5.546 min
Delta R.T.: 0.025 min
Response: 1629928
Conc: 0.65 ng/ml



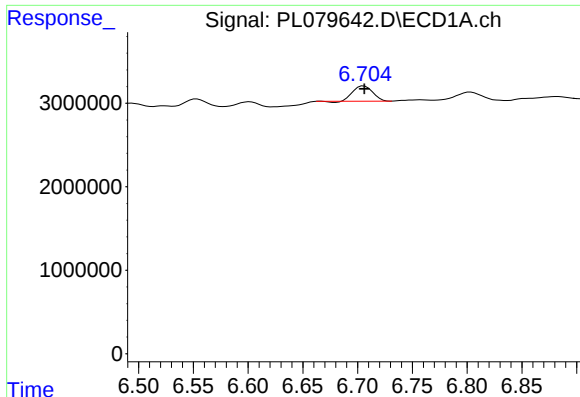
#17 4,4'-DDT

R.T.: 6.803 min
Delta R.T.: 0.000 min
Response: 1513490
Conc: 0.67 ng/ml



#17 4,4'-DDT

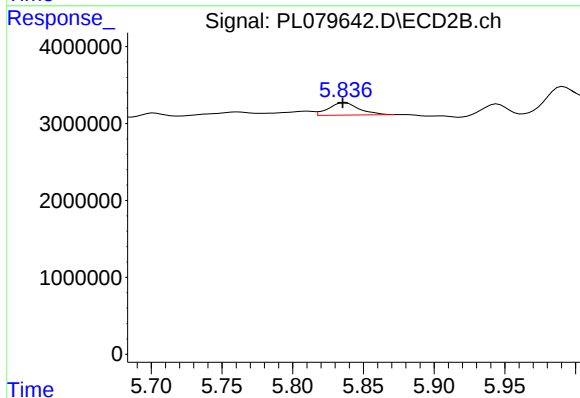
R.T.: 5.761 min
Delta R.T.: -0.007 min
Response: 1162002
Conc: 0.44 ng/ml



#18 Endrin aldehyde

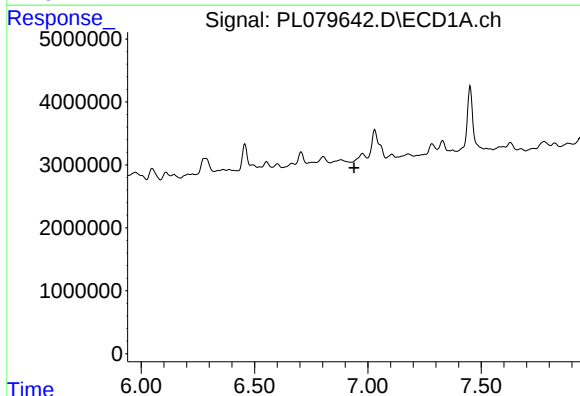
R.T.: 6.706 min
Delta R.T.: 0.000 min
Response: 2271468
Conc: 1.25 ng/ml

Instrument :
ECD_L
ClientSampleId :



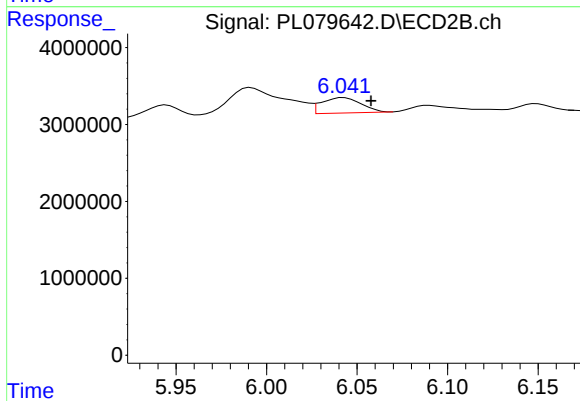
#18 Endrin aldehyde

R.T.: 5.837 min
Delta R.T.: 0.001 min
Response: 2418525
Conc: 1.14 ng/ml



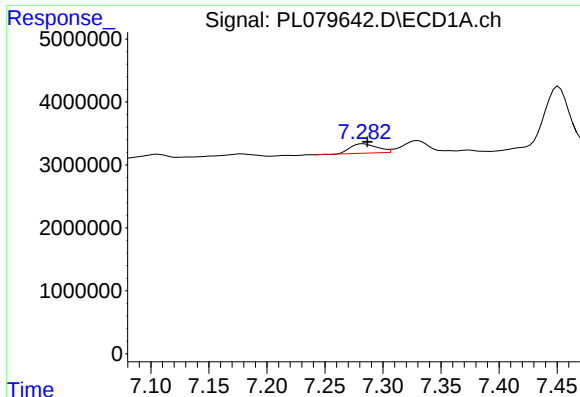
#19 Endosulfan Sulfate

R.T.: 0.000 min
Exp R.T. : 6.939 min
Response: 0
Conc: N.D.



#19 Endosulfan Sulfate

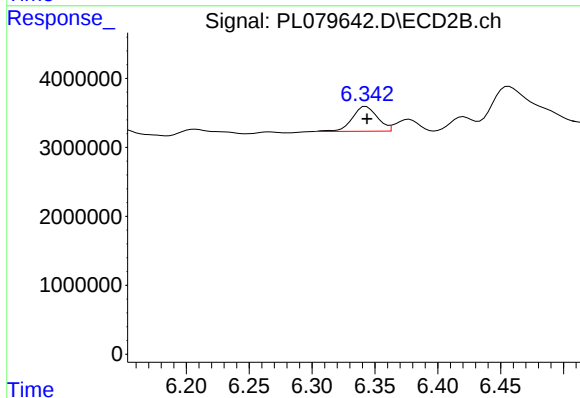
R.T.: 6.043 min
Delta R.T.: -0.015 min
Response: 3047666
Conc: 1.08 ng/ml



#20 Methoxychlor

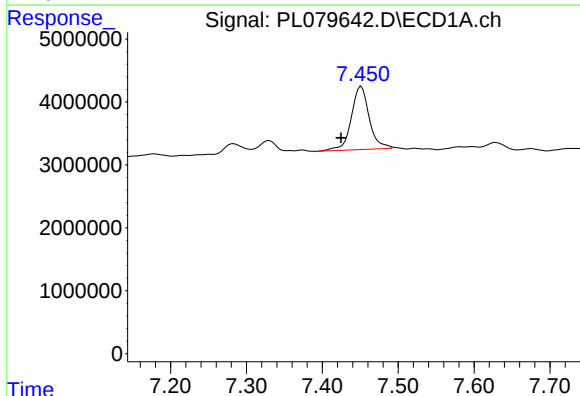
R.T.: 7.283 min
Delta R.T.: -0.003 min
Response: 2414339
Conc: 2.00 ng/ml

Instrument :
ECD_L
ClientSampleId :



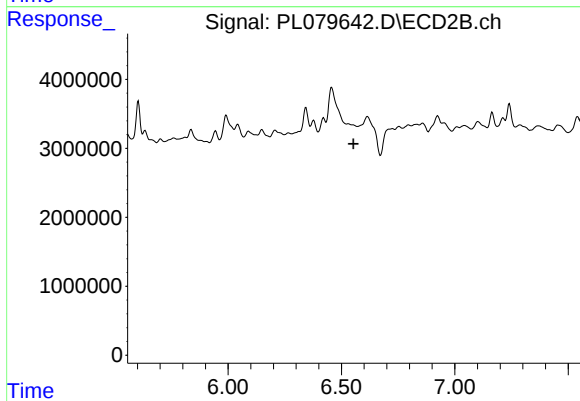
#20 Methoxychlor

R.T.: 6.343 min
Delta R.T.: 0.000 min
Response: 5025908
Conc: 3.70 ng/ml



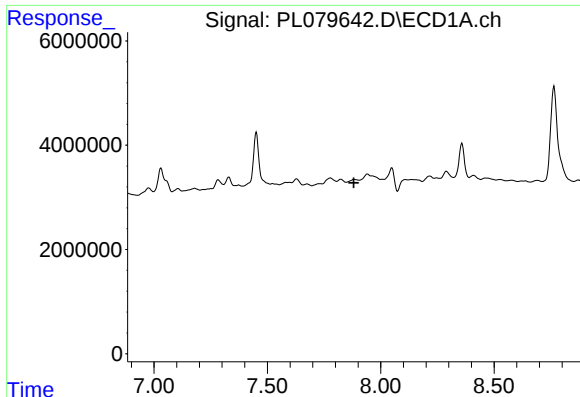
#21 Endrin ketone

R.T.: 7.451 min
Delta R.T.: 0.026 min
Response: 16522324
Conc: 6.70 ng/ml



#21 Endrin ketone

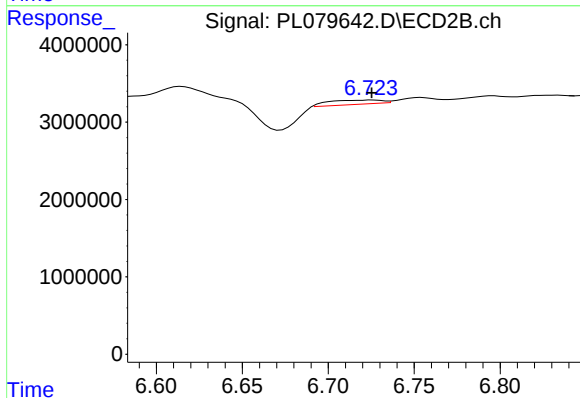
R.T.: 0.000 min
Exp R.T.: 6.554 min
Response: 0
Conc: N.D.



#22 Mirex

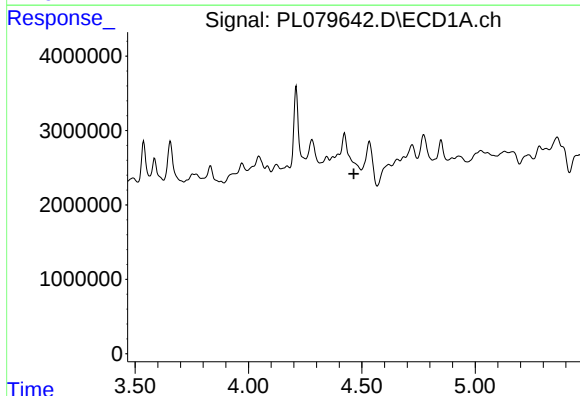
R.T.: 7.882 min
Delta R.T.: 0.000 min
Response: -303493
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



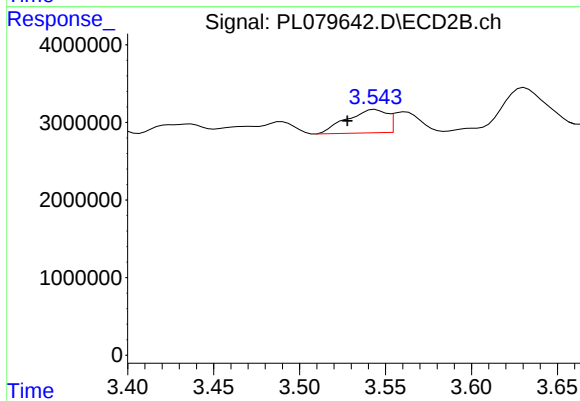
#22 Mirex

R.T.: 6.726 min
Delta R.T.: 0.000 min
Response: 1184457
Conc: 0.50 ng/ml



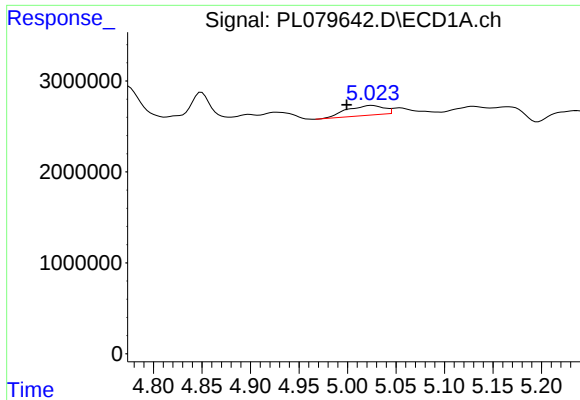
#23 Chlordane-1

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



#23 Chlordane-1

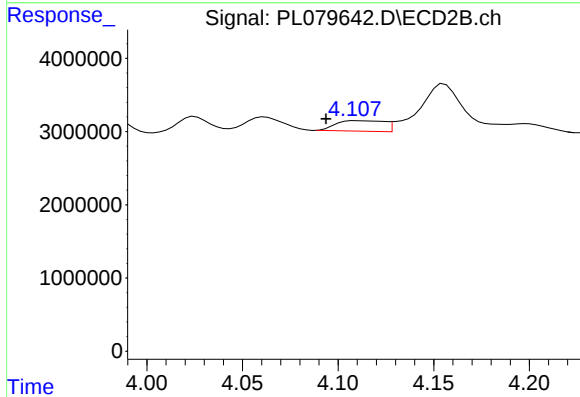
R.T.: 3.544 min
Delta R.T.: 0.016 min
Response: 4869850
Conc: 45.79 ng/ml



#24 Chlordane-2

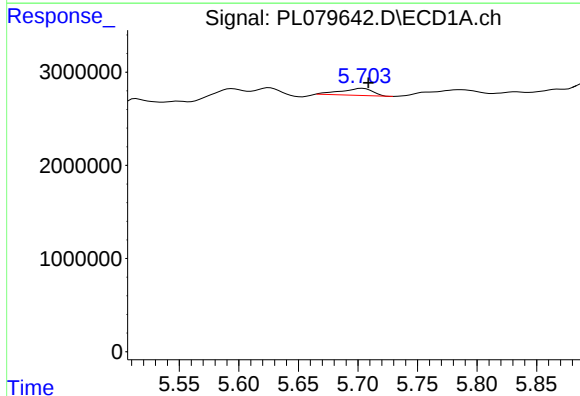
R.T.: 5.025 min
Delta R.T.: 0.026 min
Response: 2869520
Conc: 27.23 ng/ml

Instrument :
ECD_L
ClientSampleId :



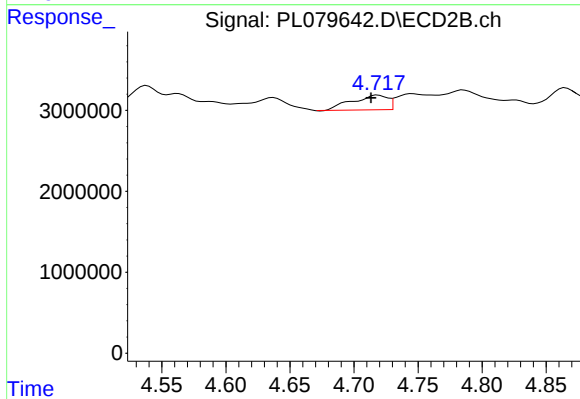
#24 Chlordane-2

R.T.: 4.109 min
Delta R.T.: 0.015 min
Response: 2533960
Conc: 21.64 ng/ml



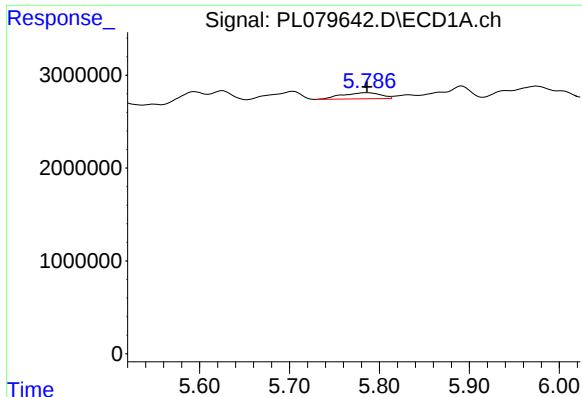
#25 Chlordane-3

R.T.: 5.704 min
Delta R.T.: -0.005 min
Response: 1414030
Conc: 3.41 ng/ml



#25 Chlordane-3

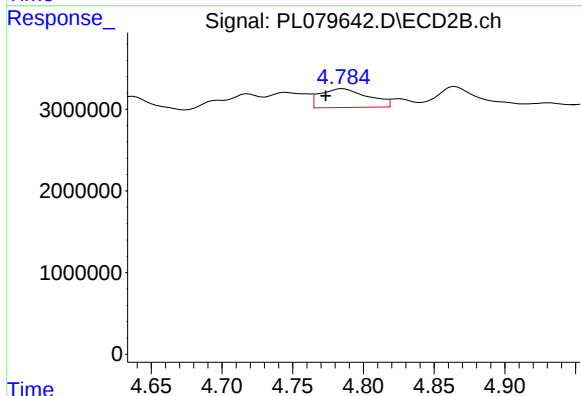
R.T.: 4.719 min
Delta R.T.: 0.005 min
Response: 3513361
Conc: 10.51 ng/ml



#26 Chlordane-4

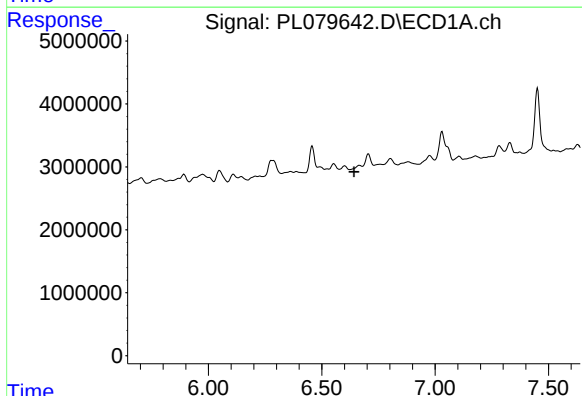
R.T.: 5.787 min
Delta R.T.: 0.000 min
Response: 1925921
Conc: 3.79 ng/ml

Instrument :
ECD_L
ClientSampleId :



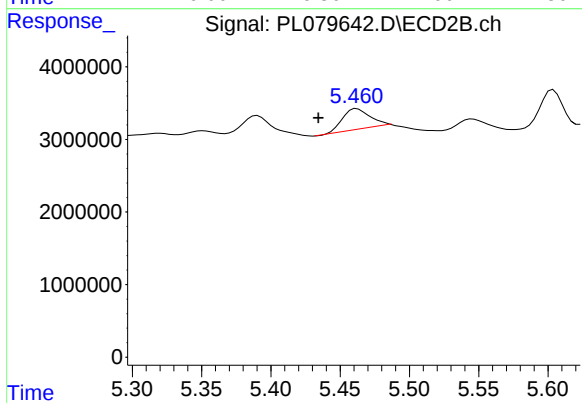
#26 Chlordane-4

R.T.: 4.786 min
Delta R.T.: 0.012 min
Response: 5448707
Conc: 15.04 ng/ml



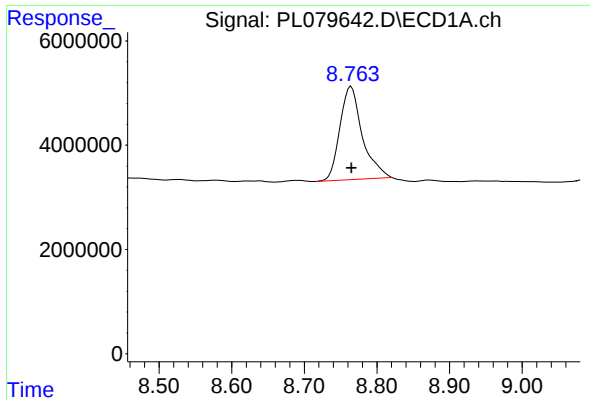
#27 Chlordane-5

R.T.: 0.000 min
Exp R.T. : 6.642 min
Response: 0
Conc: N.D.



#27 Chlordane-5

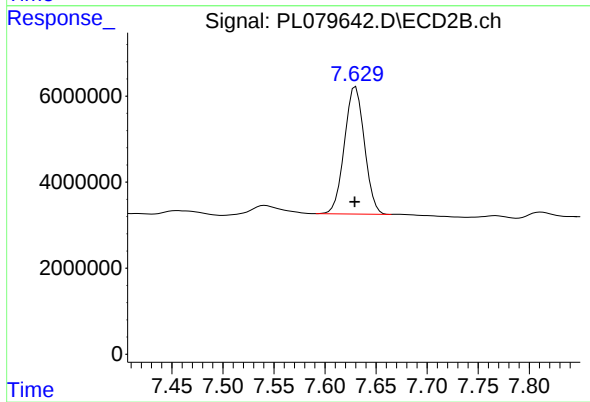
R.T.: 5.462 min
Delta R.T.: 0.028 min
Response: 3956210
Conc: 44.01 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.764 min
Delta R.T.: 0.000 min
Response: 38499727
Conc: 19.82 ng/ml

Instrument :
ECD_L
ClientSampleId :



#28 Decachlorobiphenyl

R.T.: 7.630 min
Delta R.T.: 0.000 min
Response: 40339588
Conc: 17.17 ng/ml