

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL120822\
 Data File : PL079616.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 08 Dec 2022 08:34
 Operator : AR\AJ
 Sample : HEXANE
 Misc :
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 08 20:12:45 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...	3.311	2.568	758546	887669	0.336	0.326
Target Compounds							
2)	A alpha-BHC	3.789	0.000	169322	0	0.049	N.D. #
3)	MA gamma-BHC...	4.119	0.000	82160	0	0.025	N.D. #
4)	MA Heptachlor	4.660f	3.721f	103603	868121	0.031	0.226 #
5)	MB Aldrin	5.043f	3.968	352258	167647	0.113	0.045 #
6)	B beta-BHC	4.344f	3.674	-577136	1605741	N.D.	1.060
7)	B delta-BHC	4.546f	3.896	3083896	96493	1.112	0.025 #
8)	B Heptachlo...	5.471f	4.443f	23781325	4850712	8.330	1.437 #
10)	B gamma-Chl...	5.709	4.736f	79157	3826952	0.028	1.131 #
11)	B alpha-Chl...	0.000	4.775	0	4524303	N.D.	1.351 #
12)	B 4,4'-DDE	5.971	4.964	1080195	1777341	0.432	0.580 #
13)	MA Dieldrin	0.000	5.107f	0	6577048	N.D.	1.951 #
14)	MA Endrin	0.000	5.339f	0	212831	N.D.	0.070 #
15)	B Endosulfa...	6.570	0.000	277370	0	0.123	N.D. #
17)	MA 4,4'-DDT	6.802	0.000	1503323	0	0.663	N.D. #
18)	B Endrin al...	0.000	5.814f	0	107009	N.D.	0.050 #
19)	B Endosulfa...	0.000	6.056	0	129859	N.D.	0.046 #
23)	Chlordane-1	4.473	3.548f	69999	1972933	0.742	18.550 #
24)	Chlordane-2	0.000	4.100	0	4826650	N.D.	41.224 #
25)	Chlordane-3	5.709	4.736f	79157	3826952	0.191	11.448 #
26)	Chlordane-4	0.000	4.775	0	4524303	N.D.	12.486 #
27)	Chlordane-5	0.000	5.461f	0	87542	N.D.	0.974 #

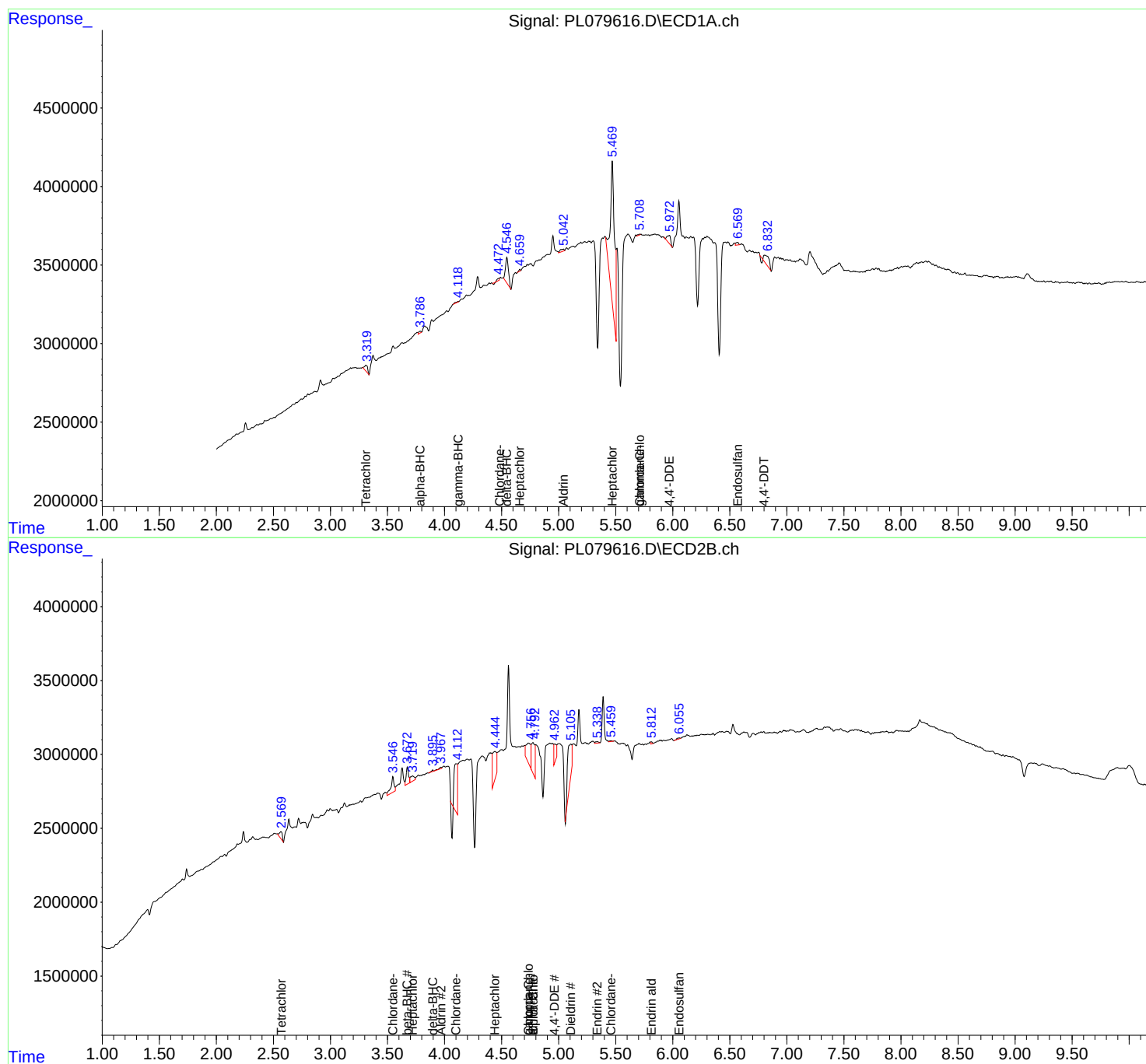
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

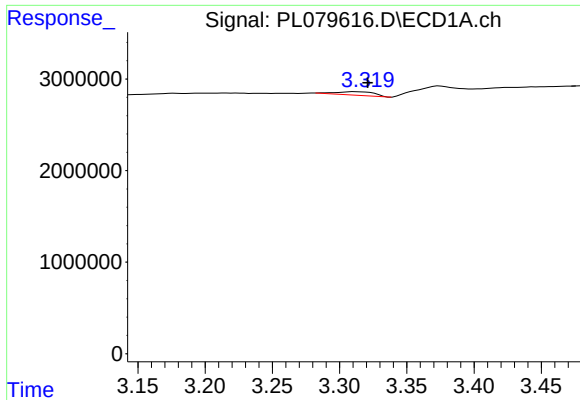
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL120822\
Data File : PL079616.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 08 Dec 2022 08:34
Operator : AR\AJ
Sample : HEXANE
Misc :
ALS Vial : 1 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 08 20:12:45 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
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

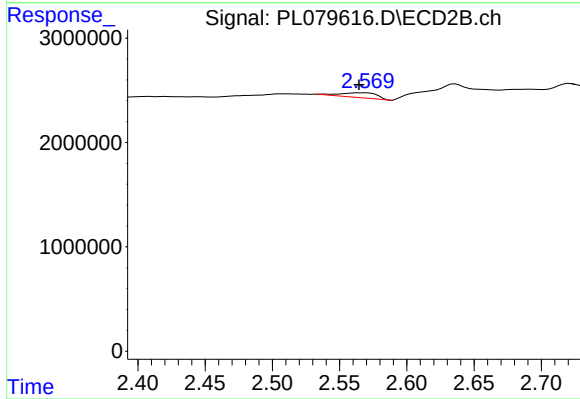




#1 Tetrachloro-m-xylene

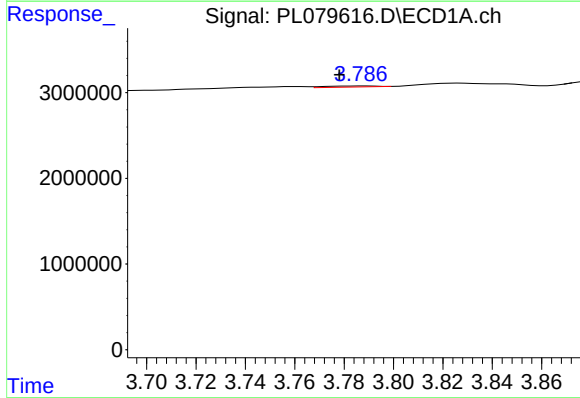
R.T.: 3.311 min
Delta R.T.: -0.010 min
Response: 758546
Conc: 0.34 ng/ml

Instrument :
ECD_L
ClientSampleId :



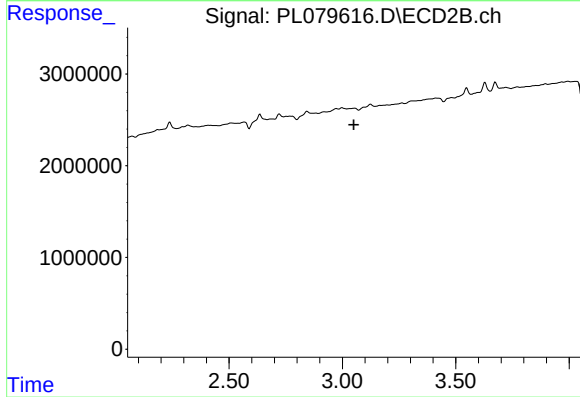
#1 Tetrachloro-m-xylene

R.T.: 2.568 min
Delta R.T.: 0.003 min
Response: 887669
Conc: 0.33 ng/ml



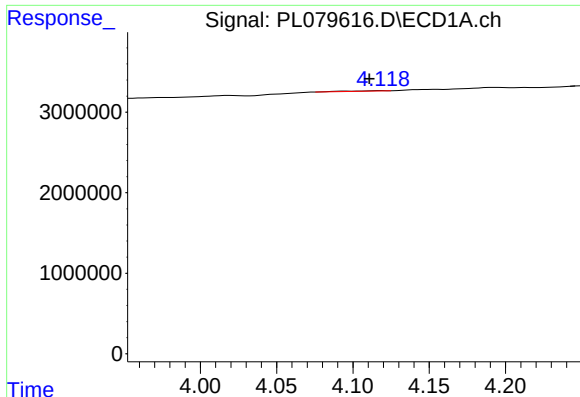
#2 alpha-BHC

R.T.: 3.789 min
Delta R.T.: 0.011 min
Response: 169322
Conc: 0.05 ng/ml



#2 alpha-BHC

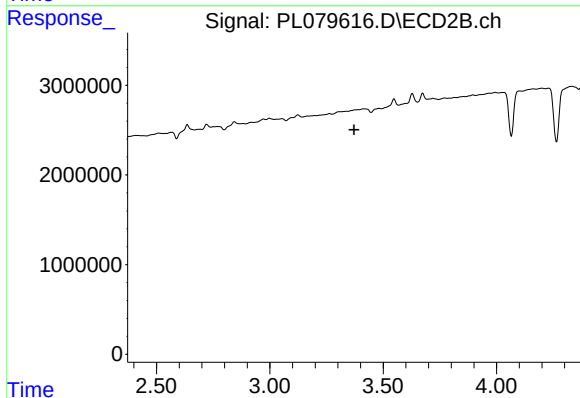
R.T.: 0.000 min
Exp R.T. : 3.051 min
Response: 0
Conc: N.D.



#3 gamma-BHC (Lindane)

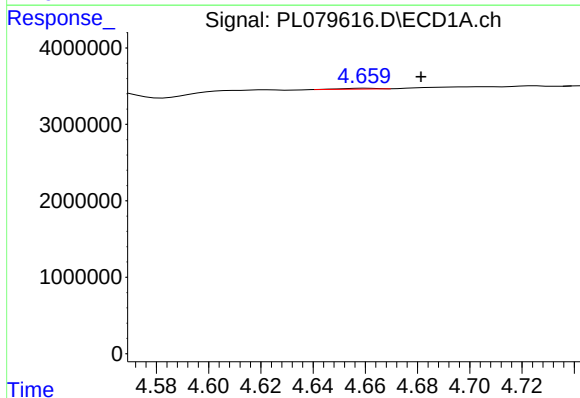
R.T.: 4.119 min
Delta R.T.: 0.008 min
Response: 82160
Conc: 0.03 ng/ml

Instrument :
ECD_L
ClientSampleId :



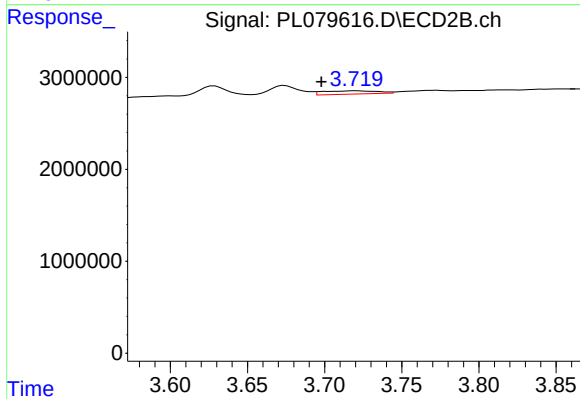
#3 gamma-BHC (Lindane)

R.T.: 0.000 min
Exp R.T. : 3.371 min
Response: 0
Conc: N.D.



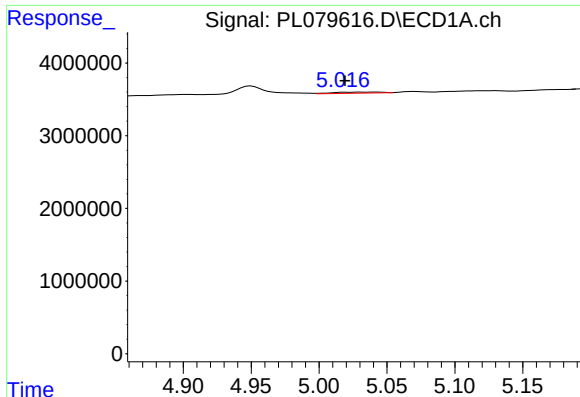
#4 Heptachlor

R.T.: 4.660 min
Delta R.T.: -0.021 min
Response: 103603
Conc: 0.03 ng/ml



#4 Heptachlor

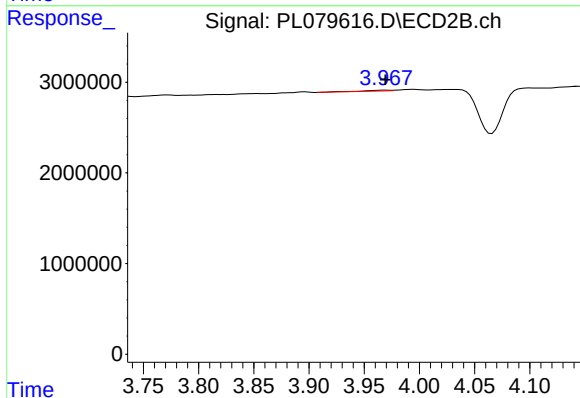
R.T.: 3.721 min
Delta R.T.: 0.023 min
Response: 868121
Conc: 0.23 ng/ml



#5 Aldrin

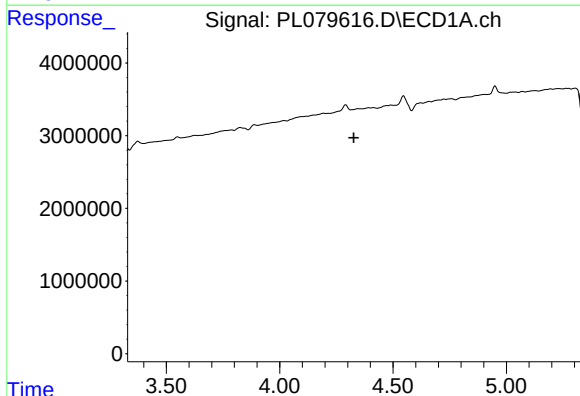
R.T.: 5.043 min
Delta R.T.: 0.024 min
Response: 352258
Conc: 0.11 ng/ml

Instrument :
ECD_L
ClientSampleId :



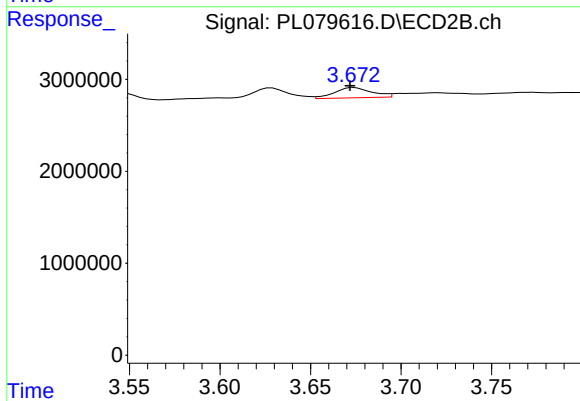
#5 Aldrin

R.T.: 3.968 min
Delta R.T.: 0.000 min
Response: 167647
Conc: 0.05 ng/ml



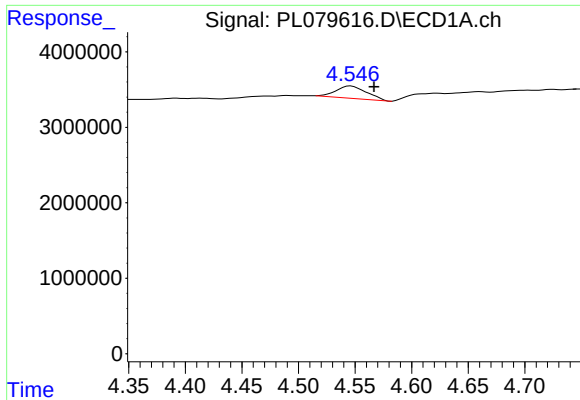
#6 beta-BHC

R.T.: 4.344 min
Delta R.T.: 0.017 min
Response: -577136
Conc: N.D.



#6 beta-BHC

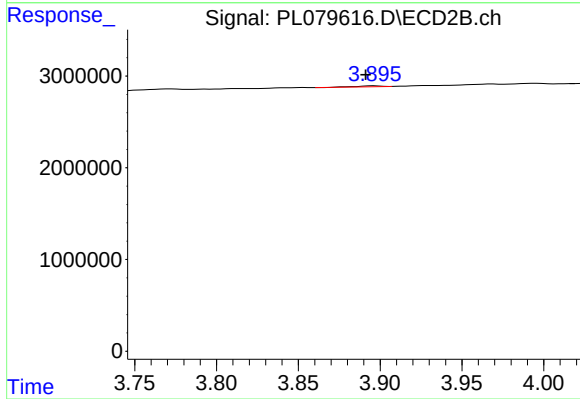
R.T.: 3.674 min
Delta R.T.: 0.002 min
Response: 1605741
Conc: 1.06 ng/ml



#7 delta-BHC

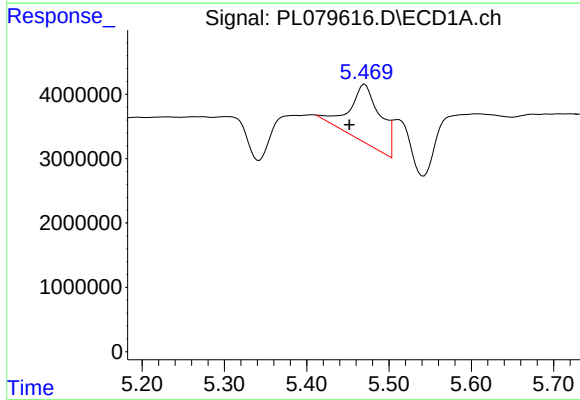
R.T.: 4.546 min
Delta R.T.: -0.021 min
Response: 3083896
Conc: 1.11 ng/ml

Instrument :
ECD_L
ClientSampleId :



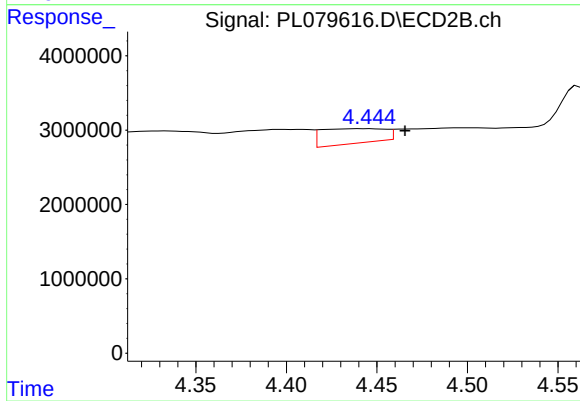
#7 delta-BHC

R.T.: 3.896 min
Delta R.T.: 0.005 min
Response: 96493
Conc: 0.03 ng/ml



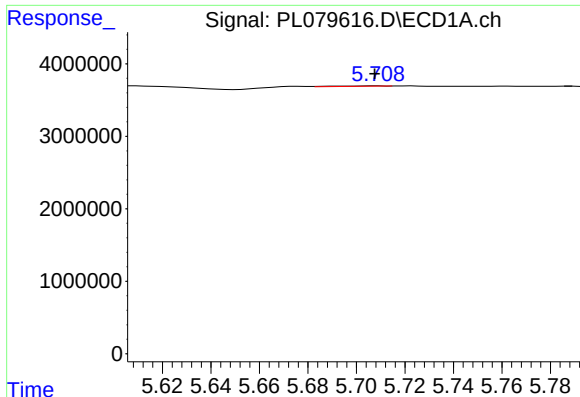
#8 Heptachlor epoxide

R.T.: 5.471 min
Delta R.T.: 0.019 min
Response: 23781325
Conc: 8.33 ng/ml



#8 Heptachlor epoxide

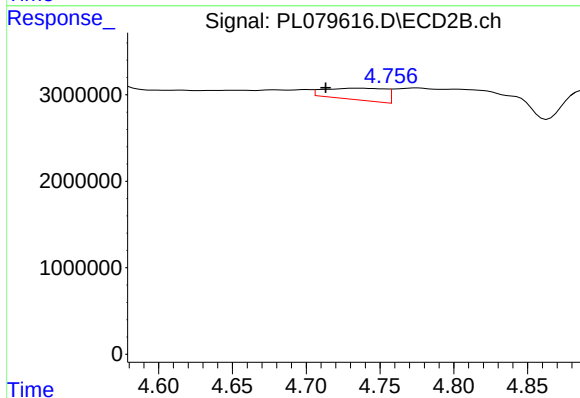
R.T.: 4.443 min
Delta R.T.: -0.023 min
Response: 4850712
Conc: 1.44 ng/ml



#10 gamma-Chlordane

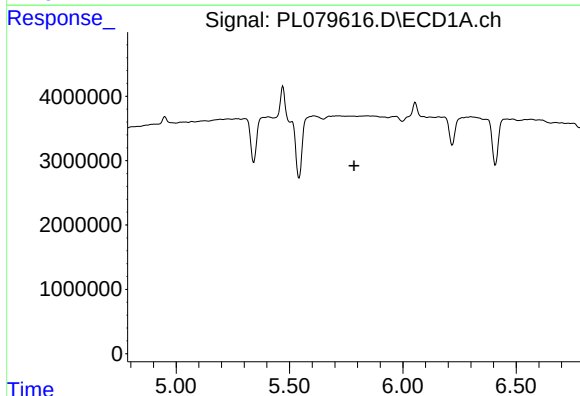
R.T.: 5.709 min
Delta R.T.: 0.001 min
Response: 79157
Conc: 0.03 ng/ml

Instrument :
ECD_L
ClientSampleId :



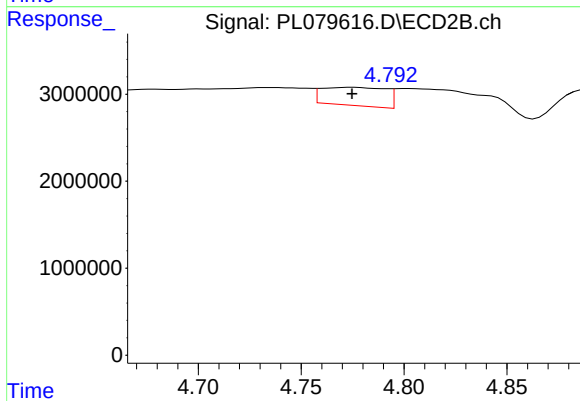
#10 gamma-Chlordane

R.T.: 4.736 min
Delta R.T.: 0.022 min
Response: 3826952
Conc: 1.13 ng/ml



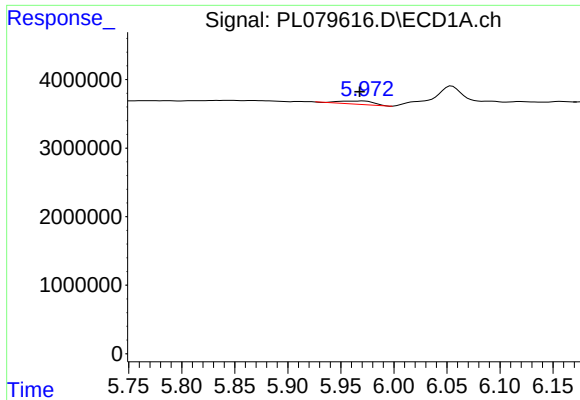
#11 alpha-Chlordane

R.T.: 0.000 min
Exp R.T. : 5.784 min
Response: 0
Conc: N.D.



#11 alpha-Chlordane

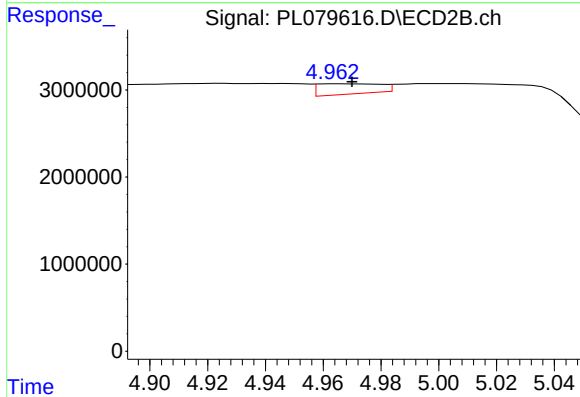
R.T.: 4.775 min
Delta R.T.: 0.000 min
Response: 4524303
Conc: 1.35 ng/ml



#12 4,4'-DDE

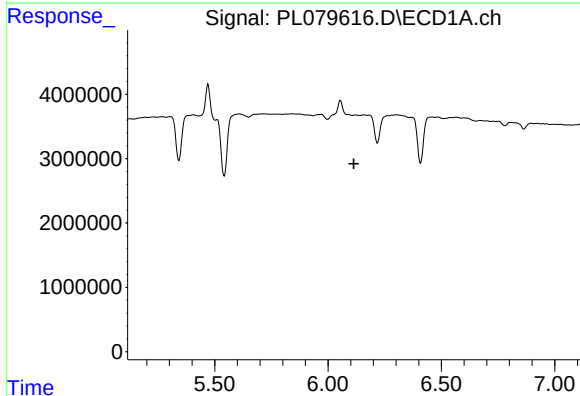
R.T.: 5.971 min
Delta R.T.: 0.003 min
Response: 1080195
Conc: 0.43 ng/ml

Instrument :
ECD_L
ClientSampleId :



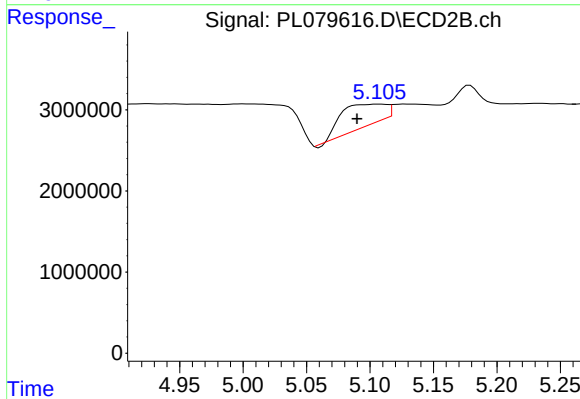
#12 4,4'-DDE

R.T.: 4.964 min
Delta R.T.: -0.006 min
Response: 1777341
Conc: 0.58 ng/ml



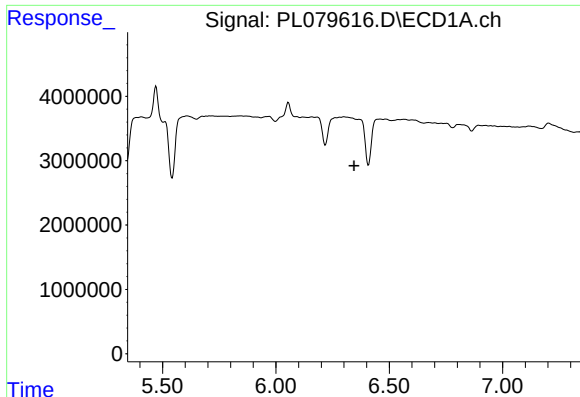
#13 Dieldrin

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



#13 Dieldrin

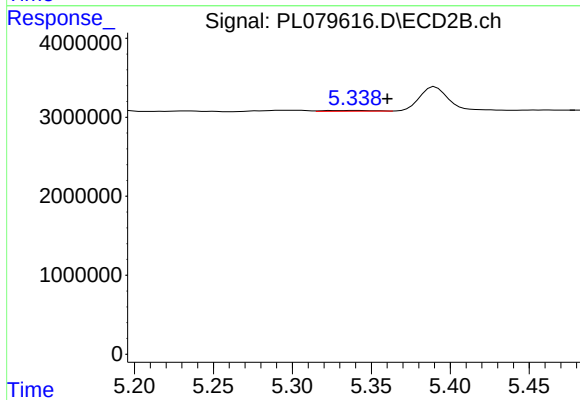
R.T.: 5.107 min
Delta R.T.: 0.017 min
Response: 6577048
Conc: 1.95 ng/ml



#14 Endrin

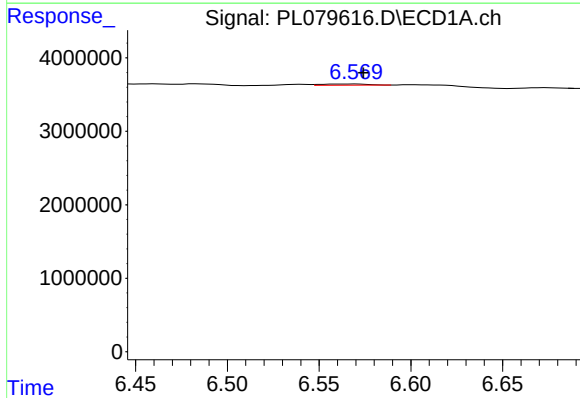
R.T.: 0.000 min
Exp R.T.: 6.344 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



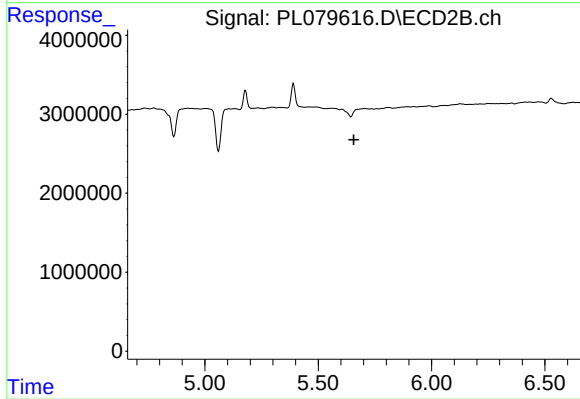
#14 Endrin

R.T.: 5.339 min
Delta R.T.: -0.021 min
Response: 212831
Conc: 0.07 ng/ml



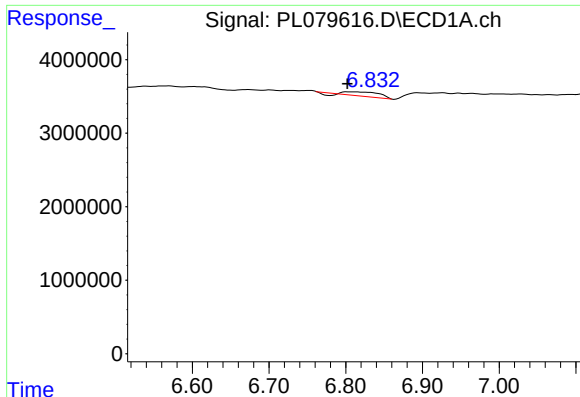
#15 Endosulfan II

R.T.: 6.570 min
Delta R.T.: -0.005 min
Response: 277370
Conc: 0.12 ng/ml



#15 Endosulfan II

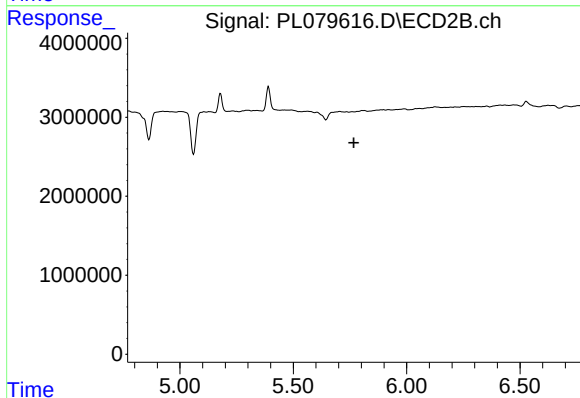
R.T.: 0.000 min
Exp R.T.: 5.657 min
Response: 0
Conc: N.D.



#17 4,4'-DDT

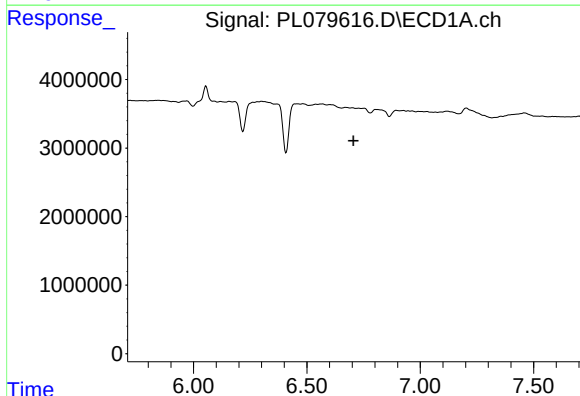
R.T.: 6.802 min
Delta R.T.: 0.000 min
Response: 1503323
Conc: 0.66 ng/ml

Instrument :
ECD_L
ClientSampleId :



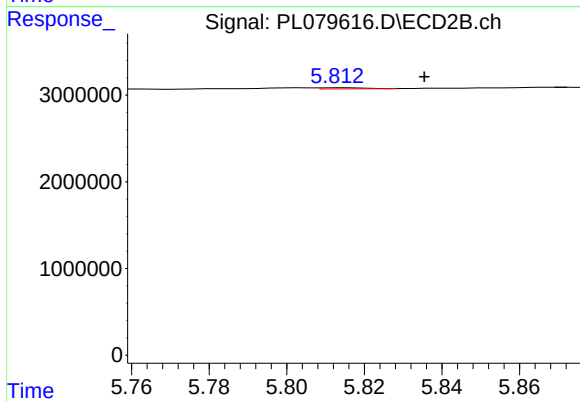
#17 4,4'-DDT

R.T.: 0.000 min
Exp R.T. : 5.767 min
Response: 0
Conc: N.D.



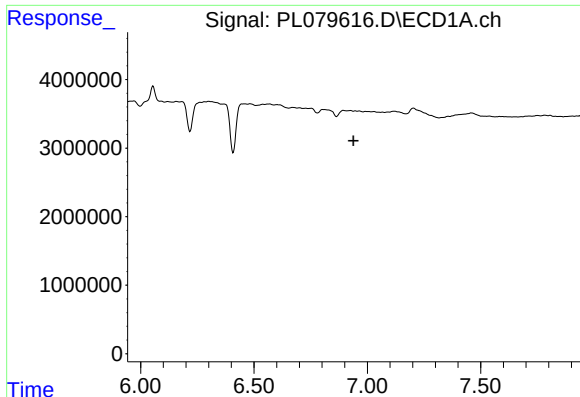
#18 Endrin aldehyde

R.T.: 0.000 min
Exp R.T. : 6.706 min
Response: 0
Conc: N.D.



#18 Endrin aldehyde

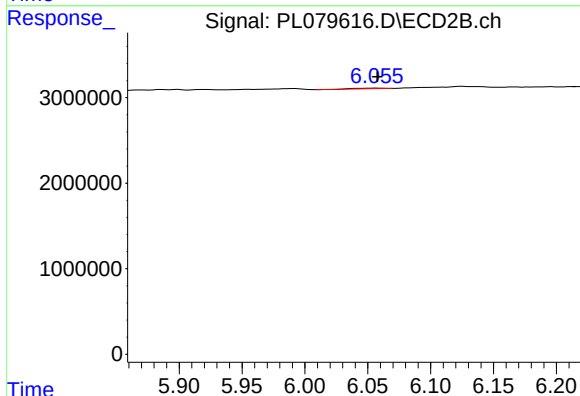
R.T.: 5.814 min
Delta R.T.: -0.021 min
Response: 107009
Conc: 0.05 ng/ml



#19 Endosulfan Sulfate

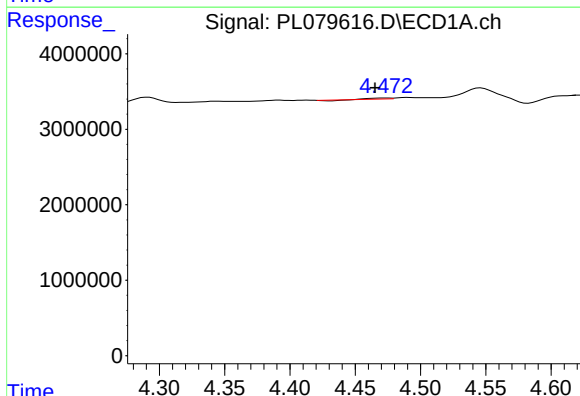
R.T.: 0.000 min
Exp R.T.: 6.939 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



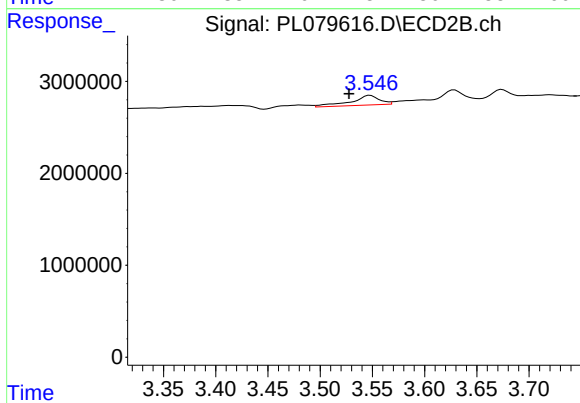
#19 Endosulfan Sulfate

R.T.: 6.056 min
Delta R.T.: -0.001 min
Response: 129859
Conc: 0.05 ng/ml



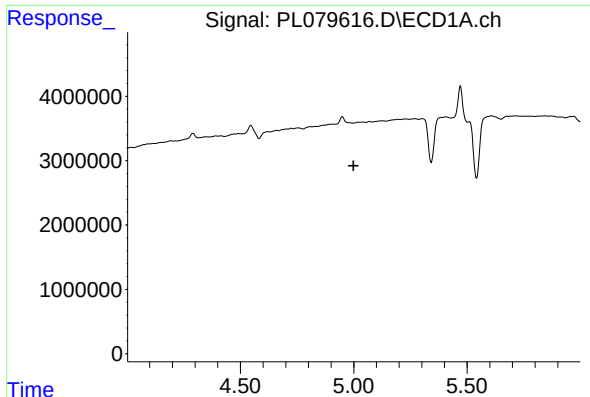
#23 Chlordane-1

R.T.: 4.473 min
Delta R.T.: 0.008 min
Response: 69999
Conc: 0.74 ng/ml



#23 Chlordane-1

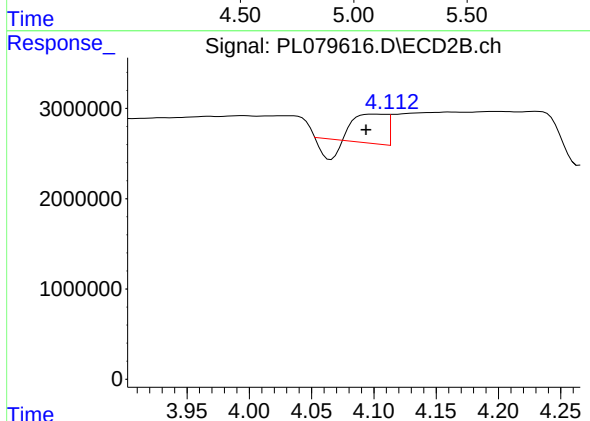
R.T.: 3.548 min
Delta R.T.: 0.020 min
Response: 1972933
Conc: 18.55 ng/ml



#24 Chlordane-2

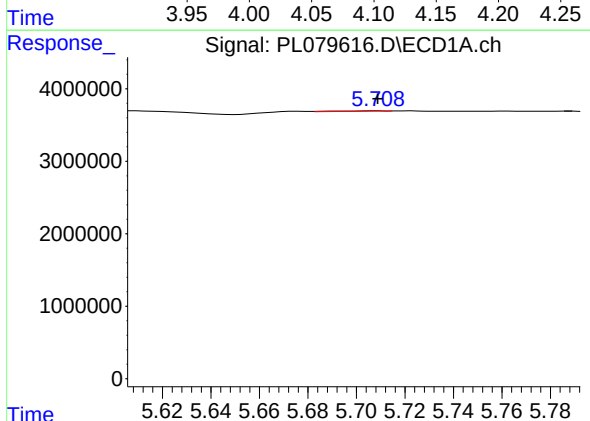
R.T.: 0.000 min
Exp R.T.: 4.999 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



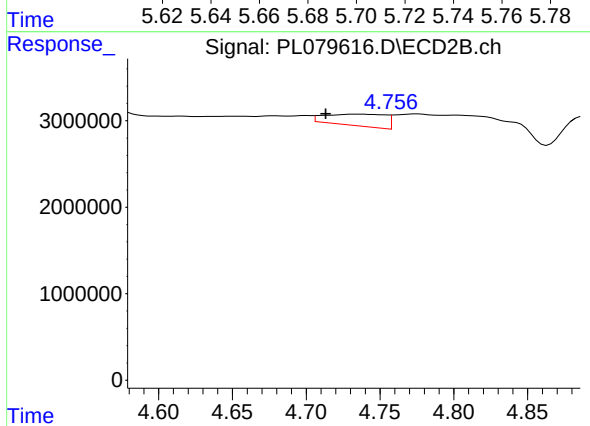
#24 Chlordane-2

R.T.: 4.100 min
Delta R.T.: 0.007 min
Response: 4826650
Conc: 41.22 ng/ml



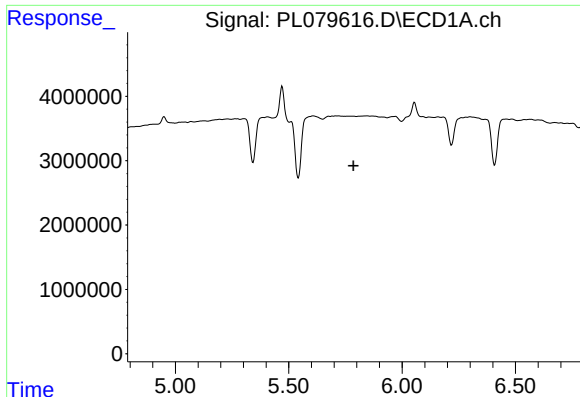
#25 Chlordane-3

R.T.: 5.709 min
Delta R.T.: 0.000 min
Response: 79157
Conc: 0.19 ng/ml



#25 Chlordane-3

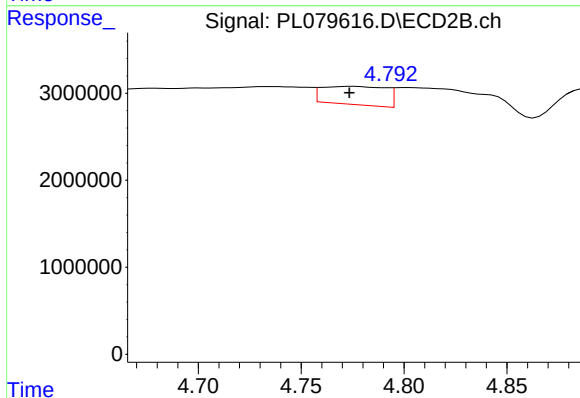
R.T.: 4.736 min
Delta R.T.: 0.022 min
Response: 3826952
Conc: 11.45 ng/ml



#26 Chlordane-4

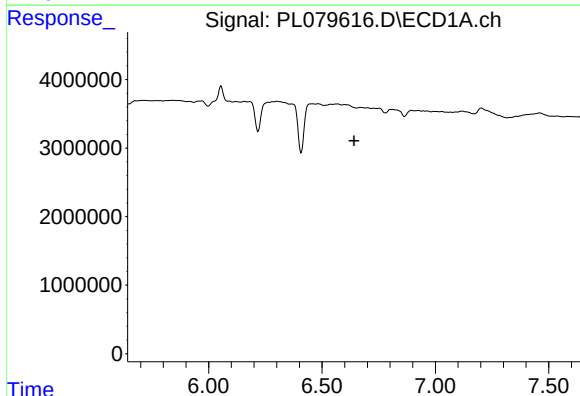
R.T.: 0.000 min
Exp R.T.: 5.786 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



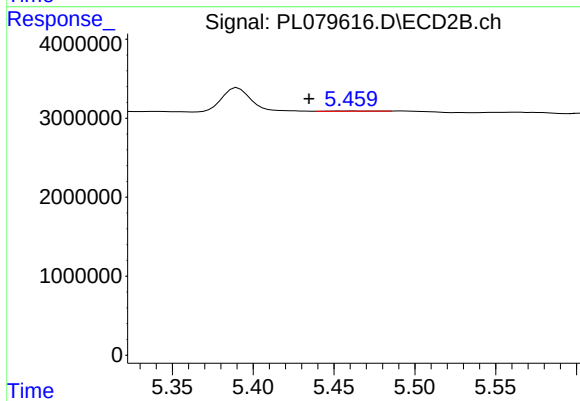
#26 Chlordane-4

R.T.: 4.775 min
Delta R.T.: 0.002 min
Response: 4524303
Conc: 12.49 ng/ml



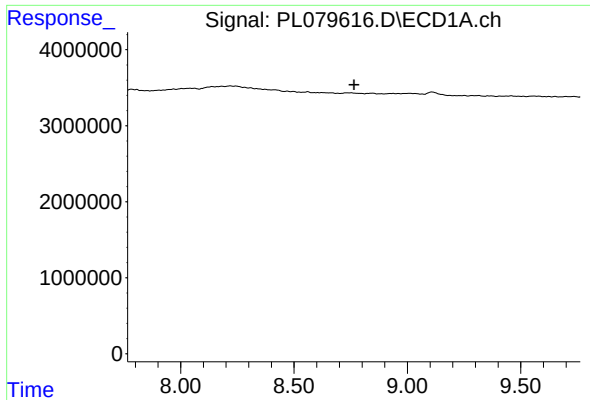
#27 Chlordane-5

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



#27 Chlordane-5

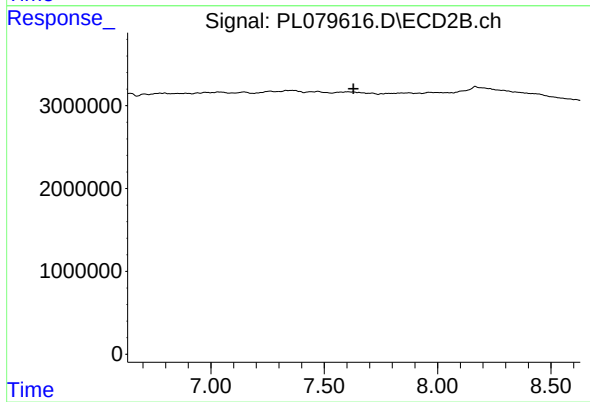
R.T.: 5.461 min
Delta R.T.: 0.027 min
Response: 87542
Conc: 0.97 ng/ml



#28 Decachlorobiphenyl

R.T.: 0.000 min
Exp R.T. : 8.765 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



#28 Decachlorobiphenyl

R.T.: 0.000 min
Exp R.T. : 7.629 min
Response: 0
Conc: N.D.