

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL112522\
 Data File : PL079419.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 25 Nov 2022 10:22
 Operator : AR\AJ
 Sample : N5745-03
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 25 23:52:52 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...	3.319	2.566	23427221	27831593	10.370	10.225
28)	SA Decachlor...	8.769	7.632	20297556	22609413	10.451	9.624
Target Compounds							
2)	A alpha-BHC	3.768	3.068f	1052775	248266	0.306	0.058 #
3)	MA gamma-BHC...	4.117	0.000	912868	0	0.282	N.D. #
4)	MA Heptachlor	4.684	3.700	232976	2789776	0.071	0.725 #
5)	MB Aldrin	5.001f	3.965	4054170	1974677	1.306	0.532 #
6)	B beta-BHC	4.326	3.669	3514145	1992656	2.489	1.315 #
7)	B delta-BHC	4.591f	3.893	239315	741111	0.086	0.193 #
8)	B Heptachlo...	5.459	4.474	3882019	6278463	1.360	1.860 #
9)	A Endosulfan I	5.864f	4.845f	2126350	2343068	0.800	0.732
10)	B gamma-Chl...	5.710	4.739f	1003498	5059545	0.351	1.495 #
11)	B alpha-Chl...	5.789	4.775	3297179	4538166	1.144	1.355
12)	B 4,4'-DDE	5.960	4.971	1234057	4651472	0.494	1.517 #
13)	MA Dieldrin	6.138f	5.098	420341	2635716	0.153	0.782 #
14)	MA Endrin	0.000	5.342f	0	549733	N.D.	0.182 #
15)	B Endosulfa...	0.000	5.655	0	837786	N.D.	0.299 #
16)	A 4,4'-DDD	6.493	0.000	353612	0	0.178	N.D. #
17)	MA 4,4'-DDT	0.000	5.762	0	819836	N.D.	0.314 #
18)	B Endrin al...	0.000	5.859f	0	361890	N.D.	0.170 #
19)	B Endosulfa...	0.000	6.054	0	270846	N.D.	0.096 #
20)	A Methoxychlor	0.000	6.316f	0	215632	N.D.	0.159 #
23)	Chlordane-1	4.468	3.531	1301941	6546052	13.801	61.547 #
24)	Chlordane-2	5.001	4.093	4054170	2764884	38.475	23.615 #
25)	Chlordane-3	5.710	4.739f	1003498	5059545	2.417	15.135 #
26)	Chlordane-4	5.789	4.775	3297179	4538166	6.480	12.524 #
27)	Chlordane-5	0.000	5.444	0	183046	N.D.	2.036 #

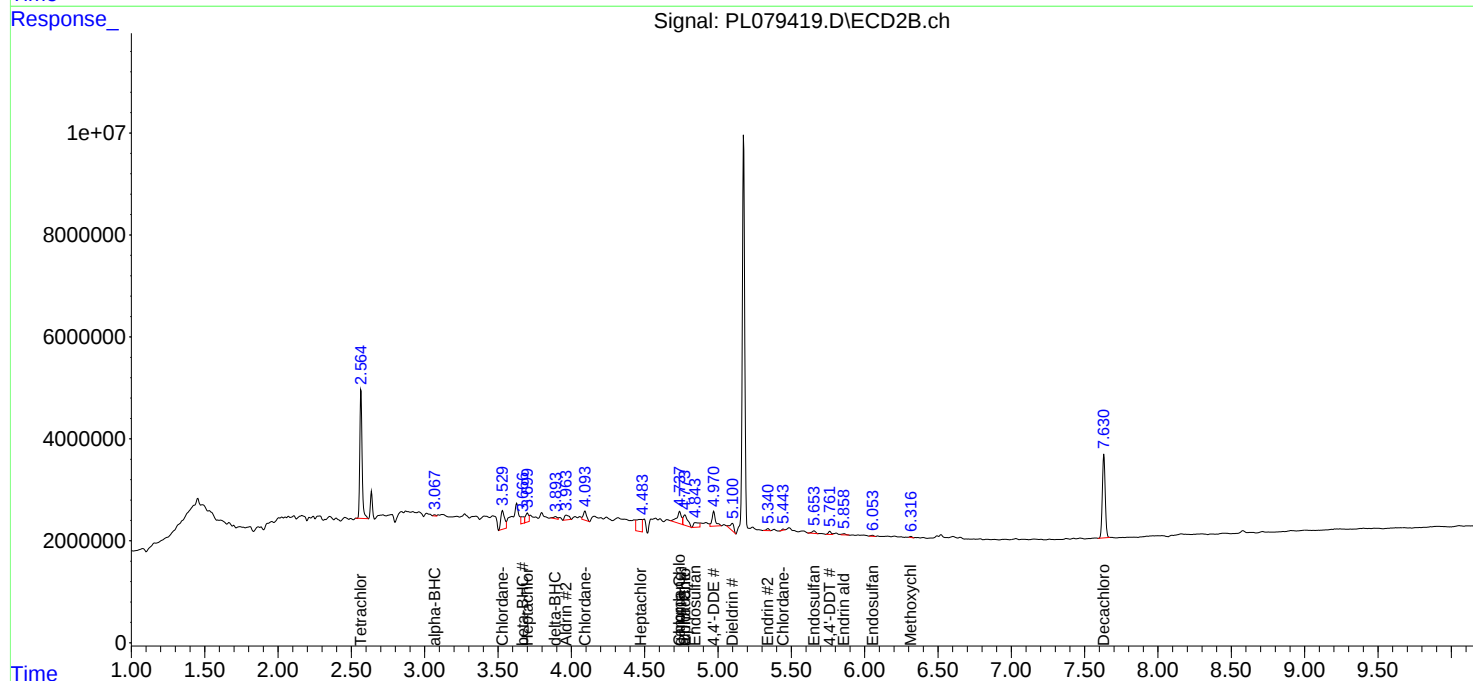
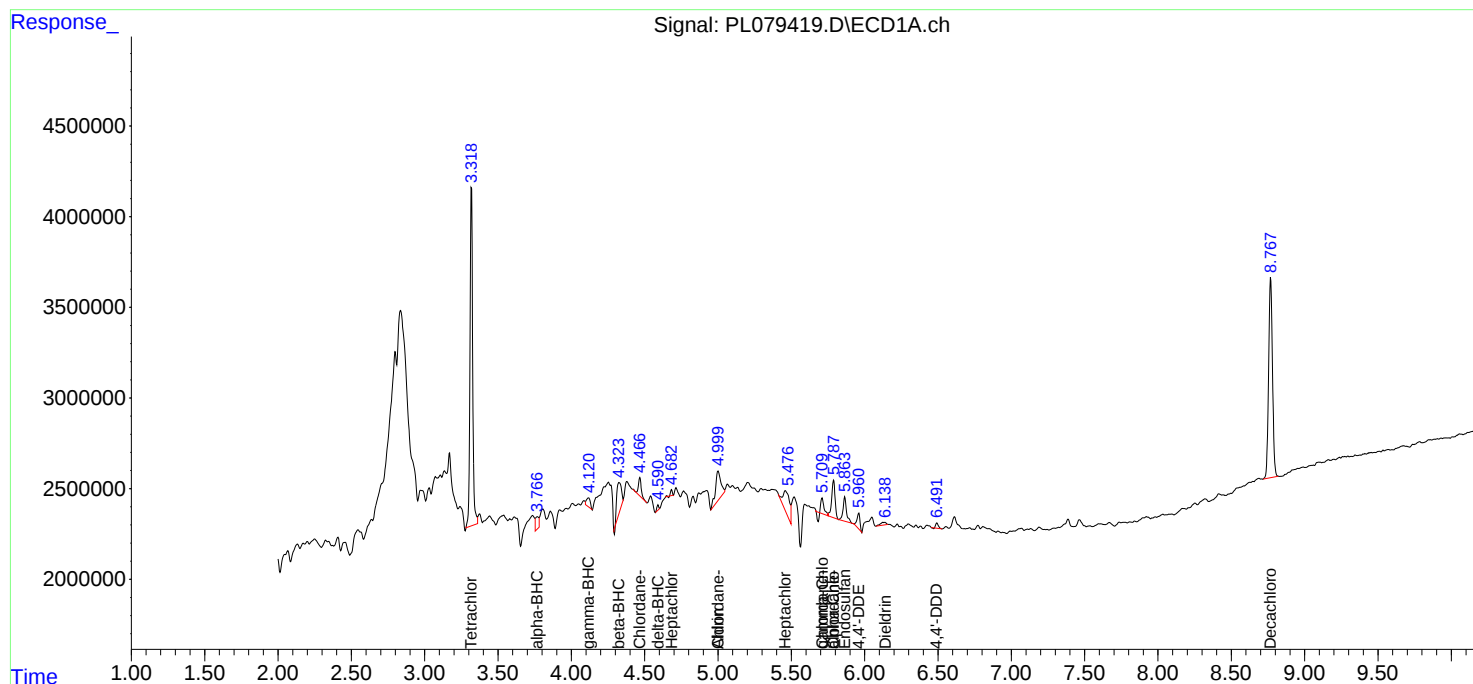
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

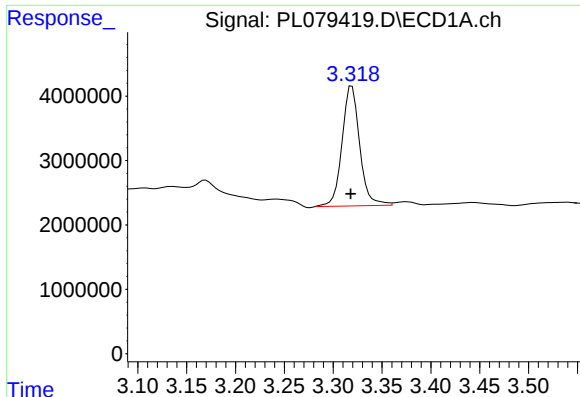
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL112522\
Data File : PL079419.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 25 Nov 2022 10:22
Operator : AR\AJ
Sample : N5745-03
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 25 23:52:52 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

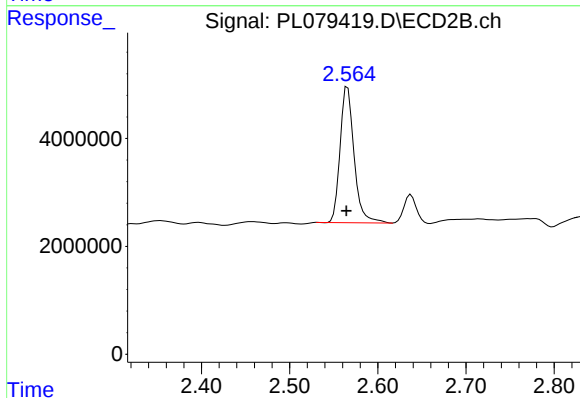




#1 Tetrachloro-m-xylene

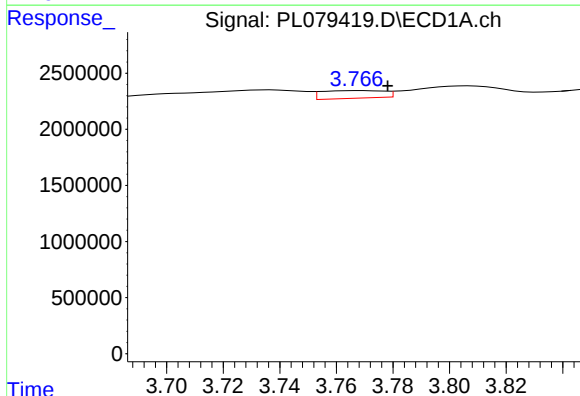
R.T.: 3.319 min
Delta R.T.: 0.001 min
Response: 23427221
Conc: 10.37 ng/ml

Instrument :
ECD_L
ClientSampleId :



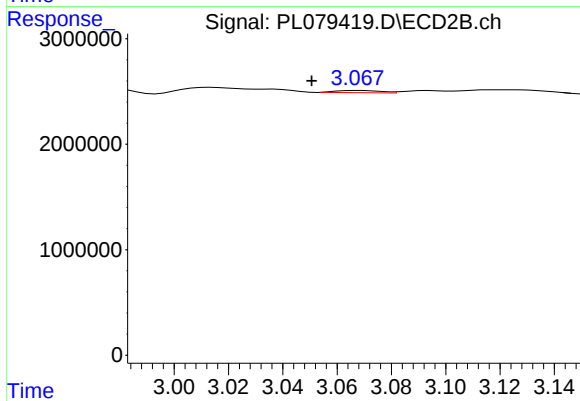
#1 Tetrachloro-m-xylene

R.T.: 2.566 min
Delta R.T.: 0.001 min
Response: 27831593
Conc: 10.22 ng/ml



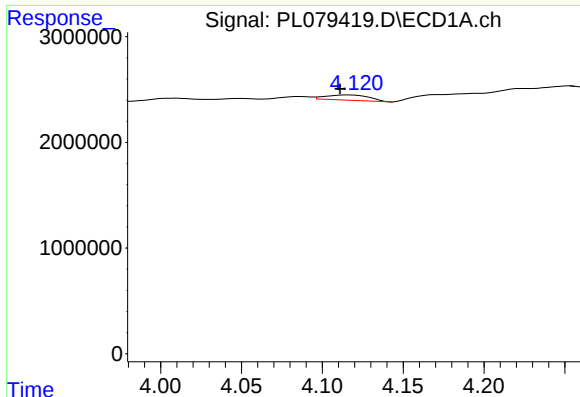
#2 alpha-BHC

R.T.: 3.768 min
Delta R.T.: -0.010 min
Response: 1052775
Conc: 0.31 ng/ml



#2 alpha-BHC

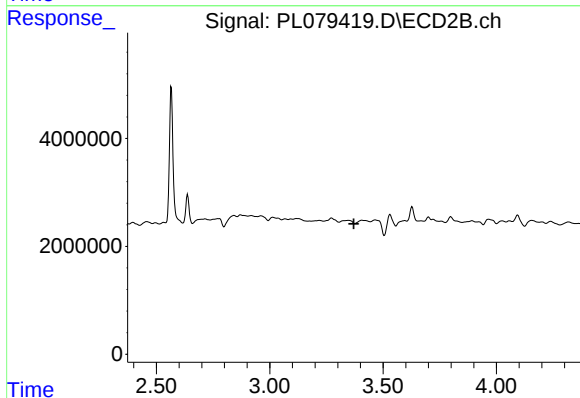
R.T.: 3.068 min
Delta R.T.: 0.017 min
Response: 248266
Conc: 0.06 ng/ml



#3 gamma-BHC (Lindane)

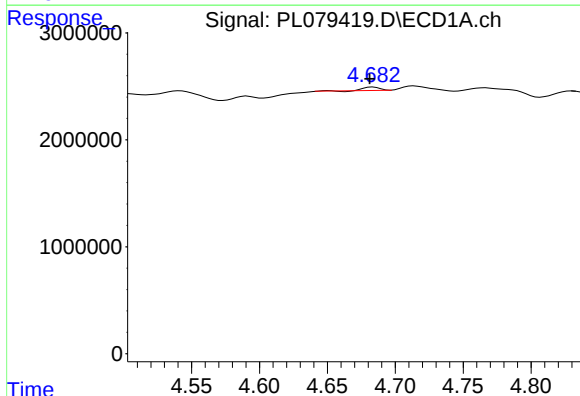
R.T.: 4.117 min
Delta R.T.: 0.006 min
Response: 912868
Conc: 0.28 ng/ml

Instrument :
ECD_L
ClientSampleId :



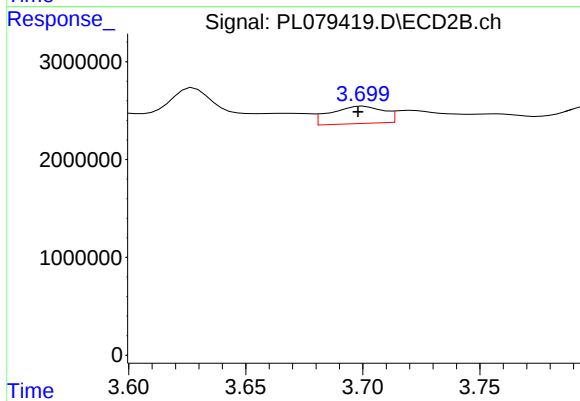
#3 gamma-BHC (Lindane)

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



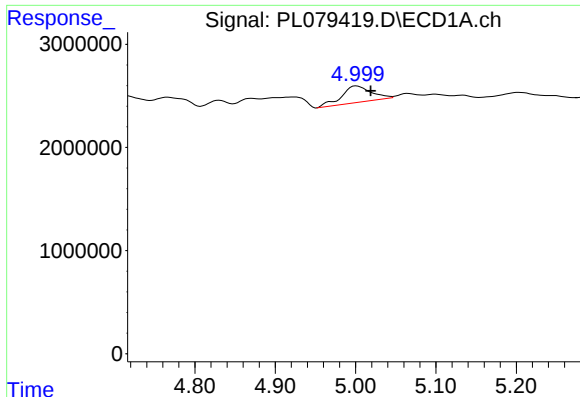
#4 Heptachlor

R.T.: 4.684 min
Delta R.T.: 0.002 min
Response: 232976
Conc: 0.07 ng/ml



#4 Heptachlor

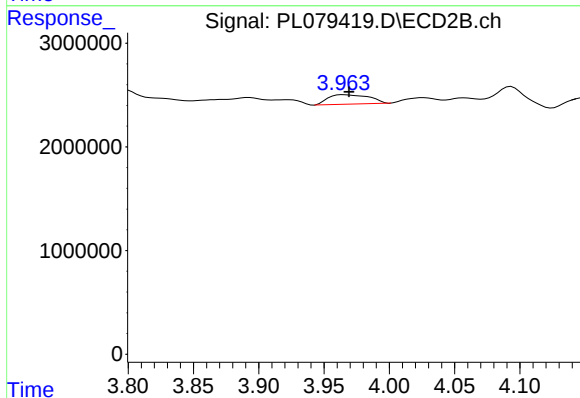
R.T.: 3.700 min
Delta R.T.: 0.002 min
Response: 2789776
Conc: 0.73 ng/ml



#5 Aldrin

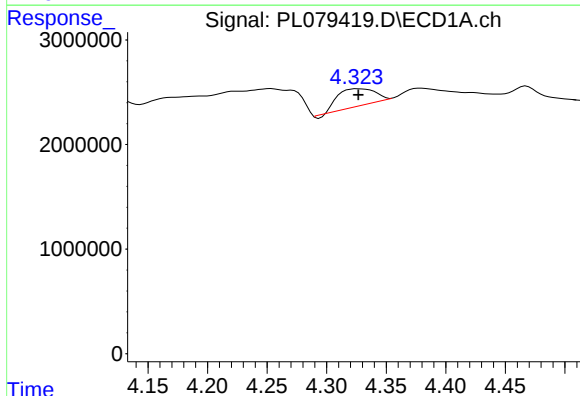
R.T.: 5.001 min
Delta R.T.: -0.018 min
Response: 4054170
Conc: 1.31 ng/ml

Instrument :
ECD_L
ClientSampleId :



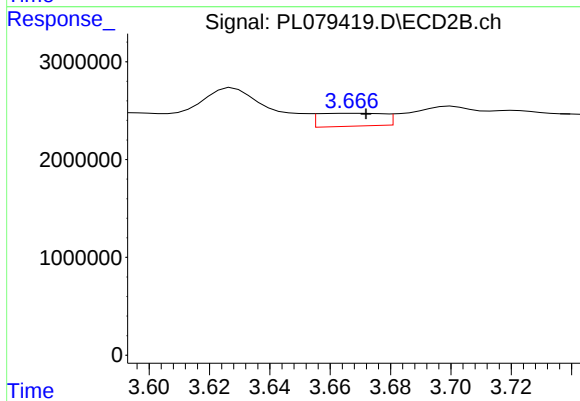
#5 Aldrin

R.T.: 3.965 min
Delta R.T.: -0.004 min
Response: 1974677
Conc: 0.53 ng/ml



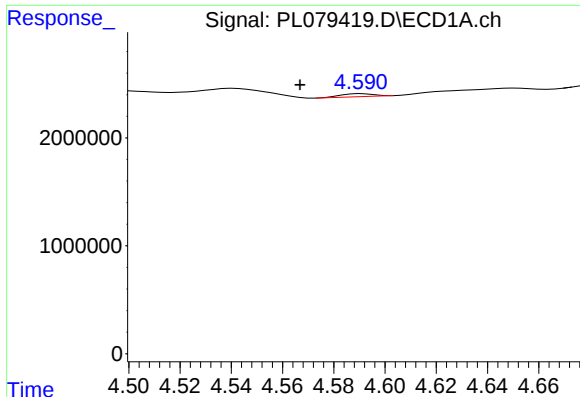
#6 beta-BHC

R.T.: 4.326 min
Delta R.T.: 0.000 min
Response: 3514145
Conc: 2.49 ng/ml



#6 beta-BHC

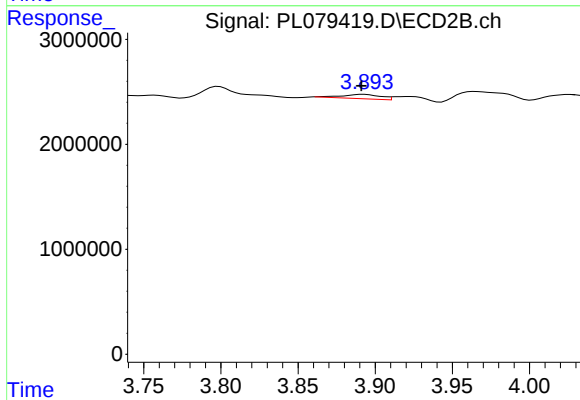
R.T.: 3.669 min
Delta R.T.: -0.003 min
Response: 1992656
Conc: 1.32 ng/ml



#7 delta-BHC

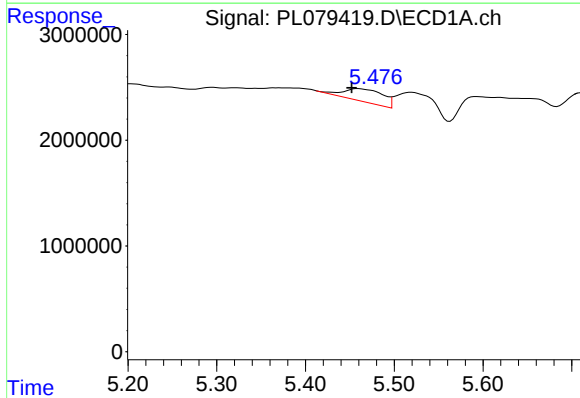
R.T.: 4.591 min
Delta R.T.: 0.024 min
Response: 239315
Conc: 0.09 ng/ml

Instrument :
ECD_L
ClientSampleId :



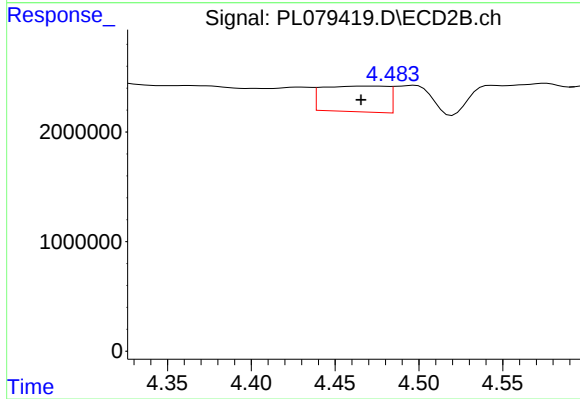
#7 delta-BHC

R.T.: 3.893 min
Delta R.T.: 0.001 min
Response: 741111
Conc: 0.19 ng/ml



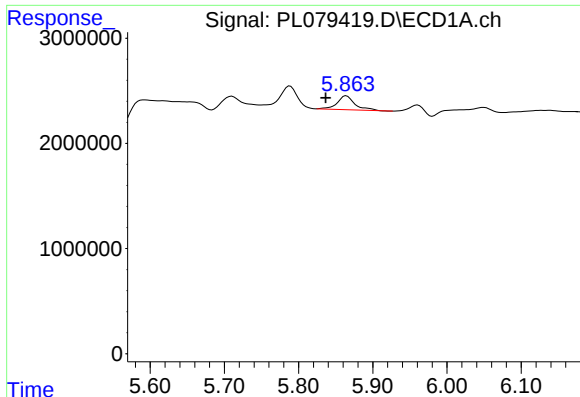
#8 Heptachlor epoxide

R.T.: 5.459 min
Delta R.T.: 0.007 min
Response: 3882019
Conc: 1.36 ng/ml



#8 Heptachlor epoxide

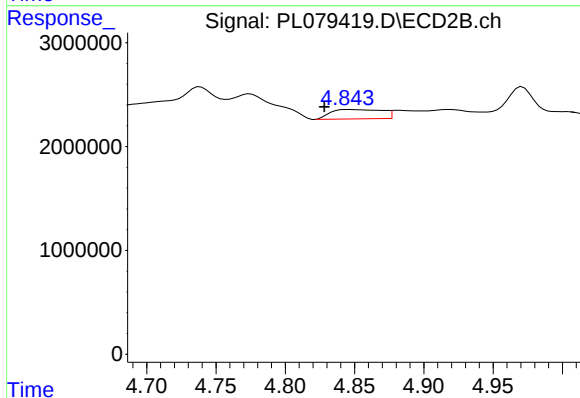
R.T.: 4.474 min
Delta R.T.: 0.008 min
Response: 6278463
Conc: 1.86 ng/ml



#9 Endosulfan I

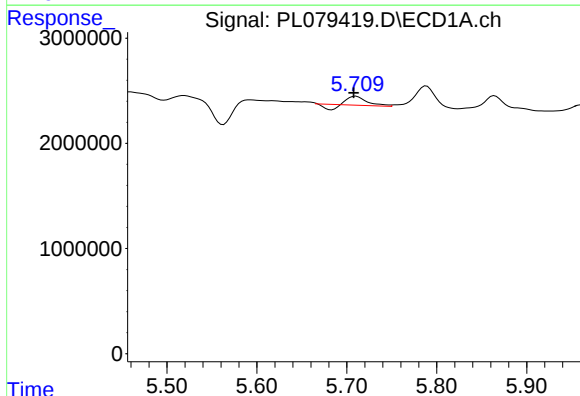
R.T.: 5.864 min
Delta R.T.: 0.028 min
Response: 2126350
Conc: 0.80 ng/ml

Instrument :
ECD_L
ClientSampleId :



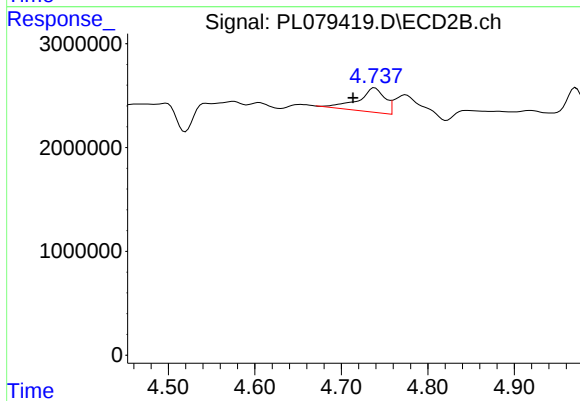
#9 Endosulfan I

R.T.: 4.845 min
Delta R.T.: 0.017 min
Response: 2343068
Conc: 0.73 ng/ml



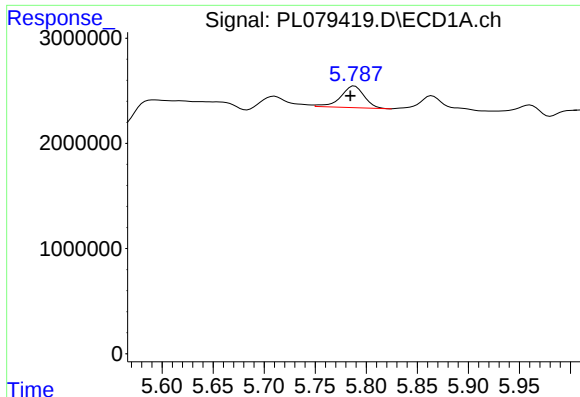
#10 gamma-Chlordane

R.T.: 5.710 min
Delta R.T.: 0.002 min
Response: 1003498
Conc: 0.35 ng/ml



#10 gamma-Chlordane

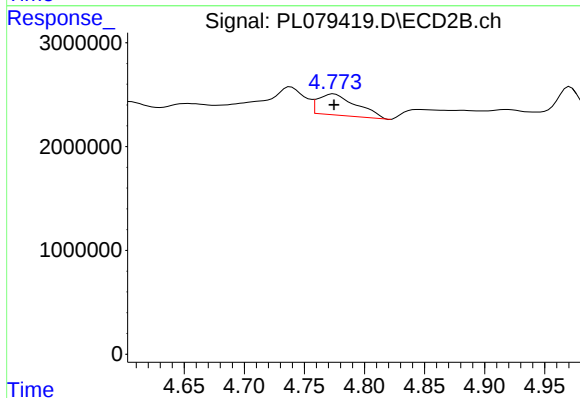
R.T.: 4.739 min
Delta R.T.: 0.025 min
Response: 5059545
Conc: 1.50 ng/ml



#11 alpha-Chlordane

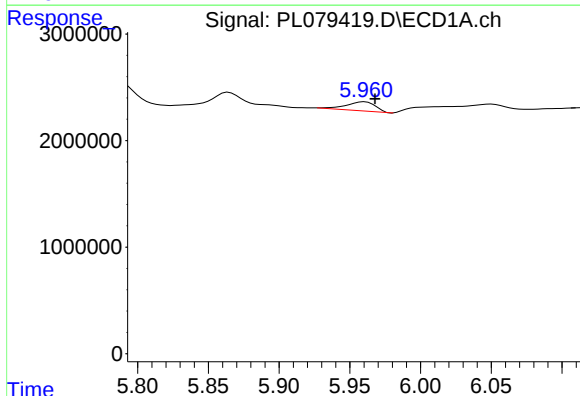
R.T.: 5.789 min
Delta R.T.: 0.004 min
Response: 3297179
Conc: 1.14 ng/ml

Instrument :
ECD_L
ClientSampleId :



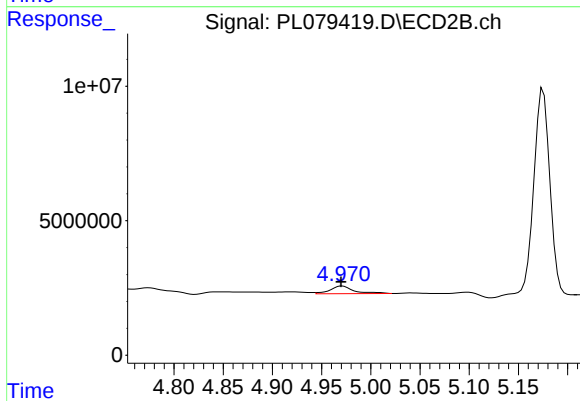
#11 alpha-Chlordane

R.T.: 4.775 min
Delta R.T.: 0.000 min
Response: 4538166
Conc: 1.36 ng/ml



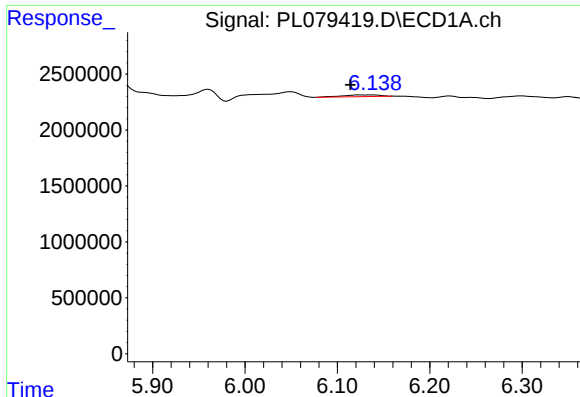
#12 4,4'-DDE

R.T.: 5.960 min
Delta R.T.: -0.008 min
Response: 1234057
Conc: 0.49 ng/ml



#12 4,4'-DDE

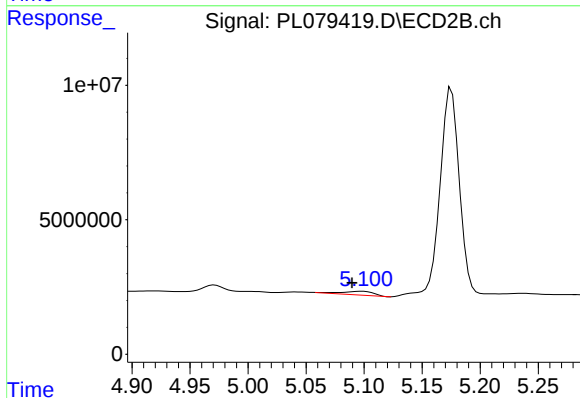
R.T.: 4.971 min
Delta R.T.: 0.001 min
Response: 4651472
Conc: 1.52 ng/ml



#13 Dieldrin

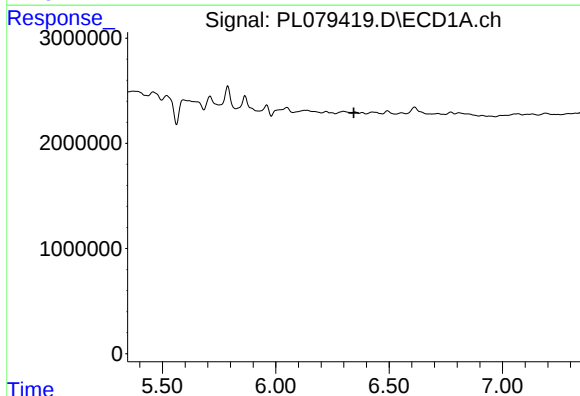
R.T.: 6.138 min
Delta R.T.: 0.024 min
Response: 420341
Conc: 0.15 ng/ml

Instrument :
ECD_L
ClientSampleId :



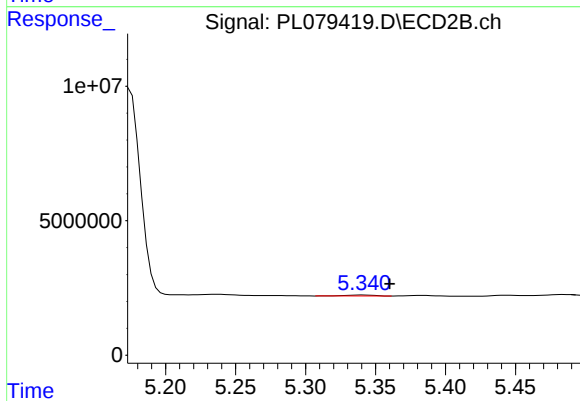
#13 Dieldrin

R.T.: 5.098 min
Delta R.T.: 0.009 min
Response: 2635716
Conc: 0.78 ng/ml



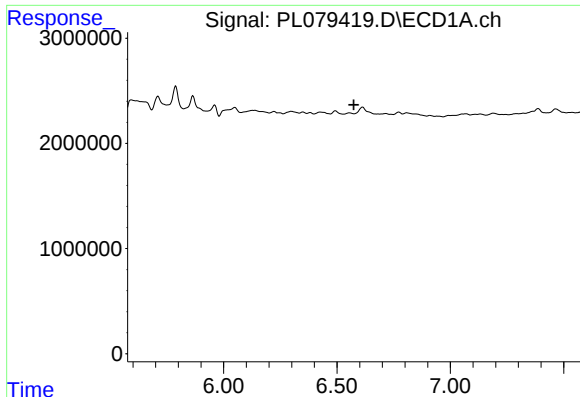
#14 Endrin

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



#14 Endrin

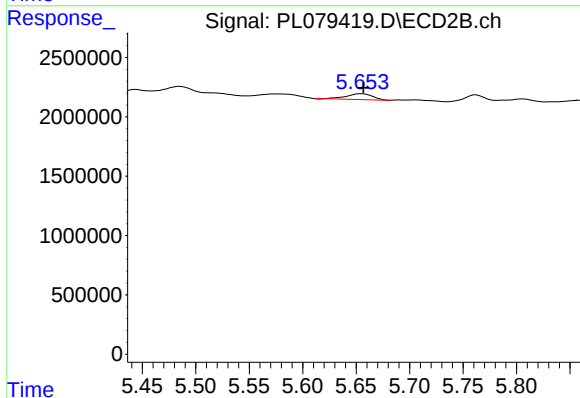
R.T.: 5.342 min
Delta R.T.: -0.019 min
Response: 549733
Conc: 0.18 ng/ml



#15 Endosulfan II

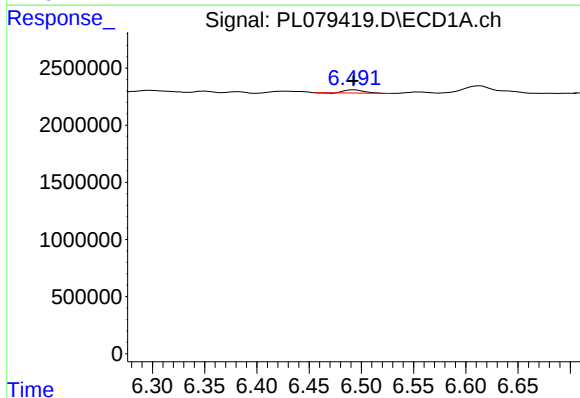
R.T.: 0.000 min
Exp R.T.: 6.574 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



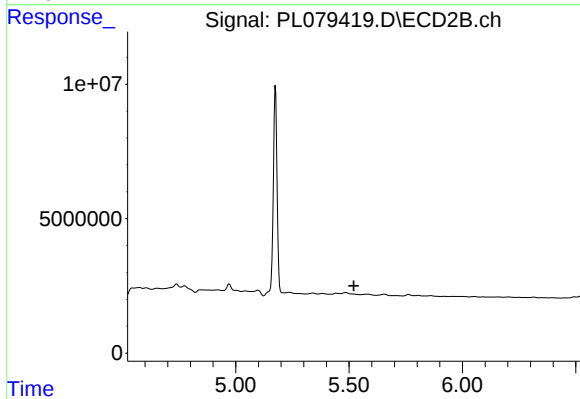
#15 Endosulfan II

R.T.: 5.655 min
Delta R.T.: -0.002 min
Response: 837786
Conc: 0.30 ng/ml



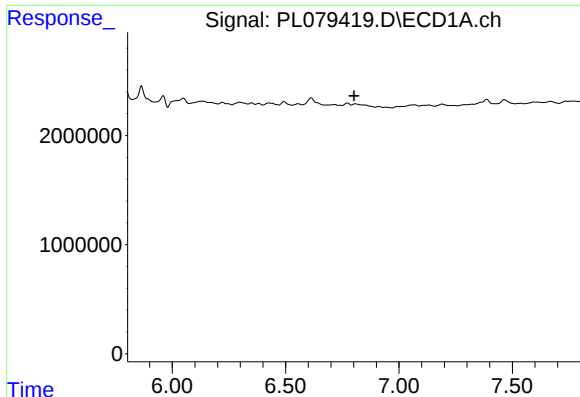
#16 4,4'-DDD

R.T.: 6.493 min
Delta R.T.: 0.000 min
Response: 353612
Conc: 0.18 ng/ml



#16 4,4'-DDD

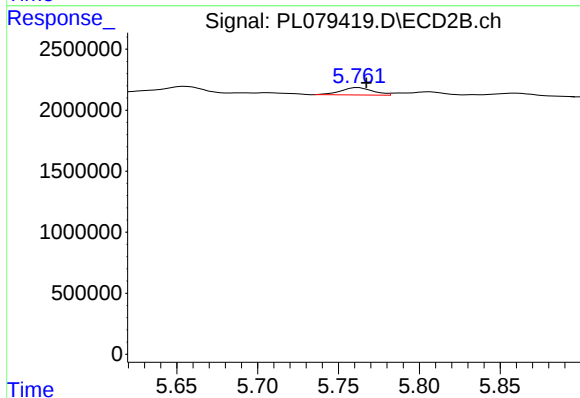
R.T.: 0.000 min
Exp R.T.: 5.521 min
Response: 0
Conc: N.D.



#17 4,4'-DDT

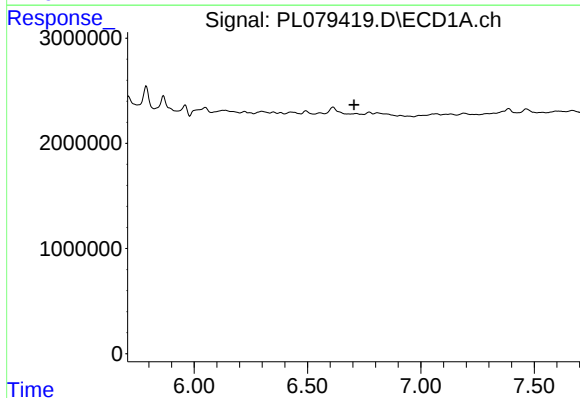
R.T.: 0.000 min
Exp R.T.: 6.802 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



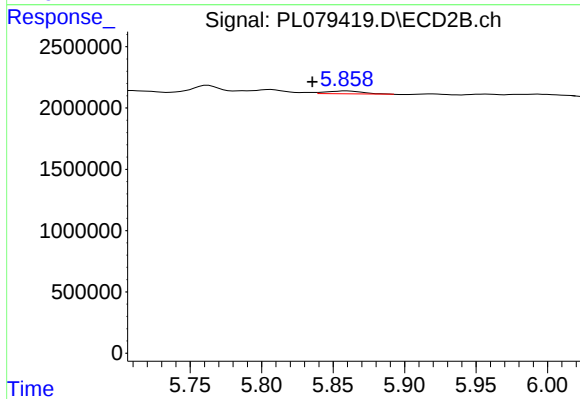
#17 4,4'-DDT

R.T.: 5.762 min
Delta R.T.: -0.005 min
Response: 819836
Conc: 0.31 ng/ml



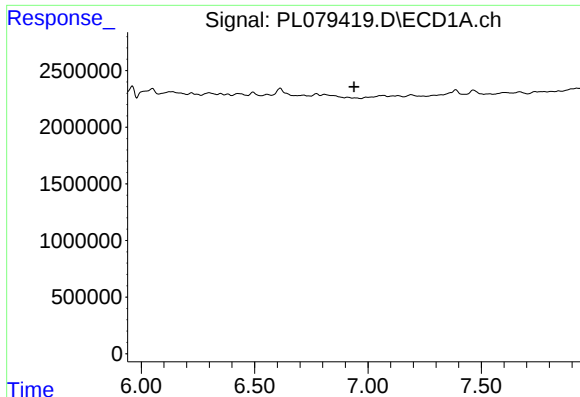
#18 Endrin aldehyde

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



#18 Endrin aldehyde

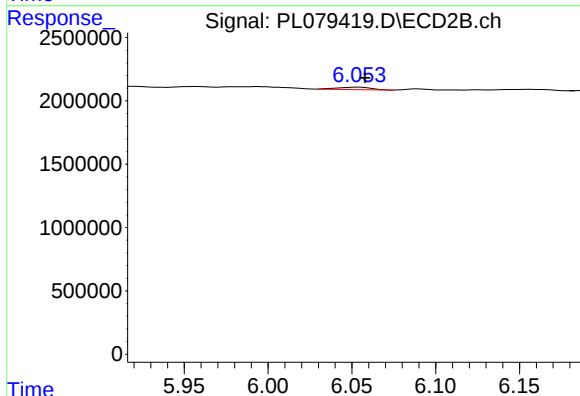
R.T.: 5.859 min
Delta R.T.: 0.024 min
Response: 361890
Conc: 0.17 ng/ml



#19 Endosulfan Sulfate

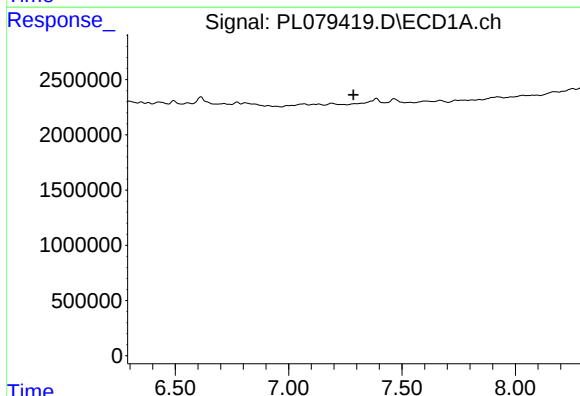
R.T.: 0.000 min
Exp R.T. : 6.939 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



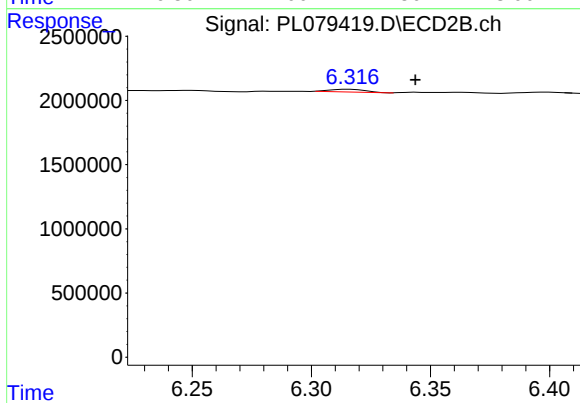
#19 Endosulfan Sulfate

R.T.: 6.054 min
Delta R.T.: -0.004 min
Response: 270846
Conc: 0.10 ng/ml



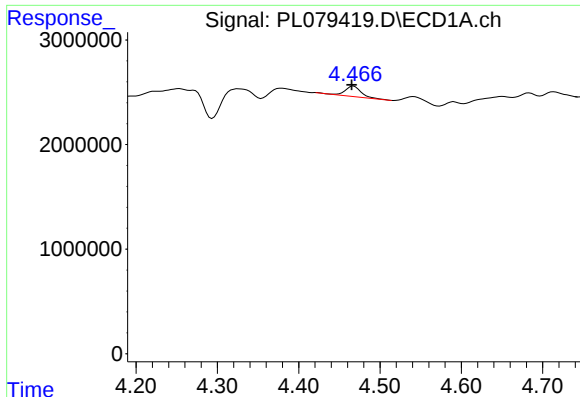
#20 Methoxychlor

R.T.: 0.000 min
Exp R.T. : 7.287 min
Response: 0
Conc: N.D.



#20 Methoxychlor

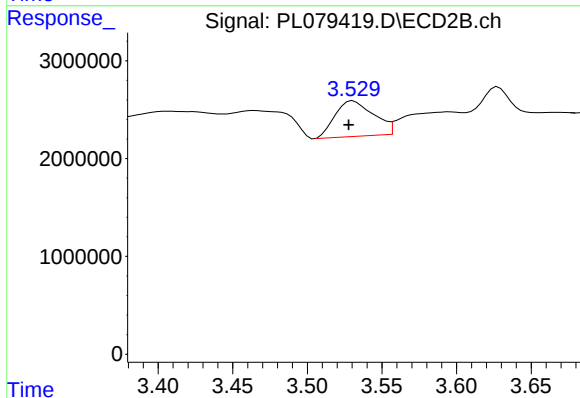
R.T.: 6.316 min
Delta R.T.: -0.028 min
Response: 215632
Conc: 0.16 ng/ml



#23 Chlordane-1

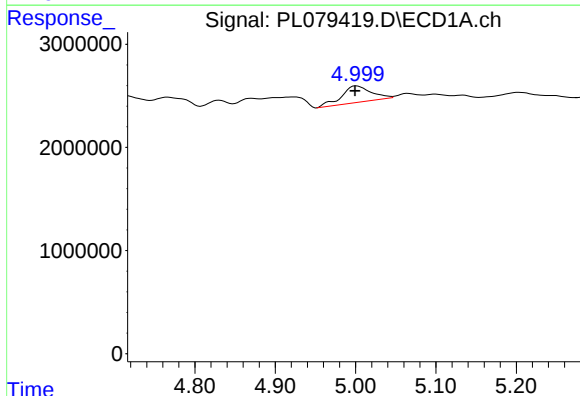
R.T.: 4.468 min
Delta R.T.: 0.002 min
Response: 1301941
Conc: 13.80 ng/ml

Instrument :
ECD_L
ClientSampleId :



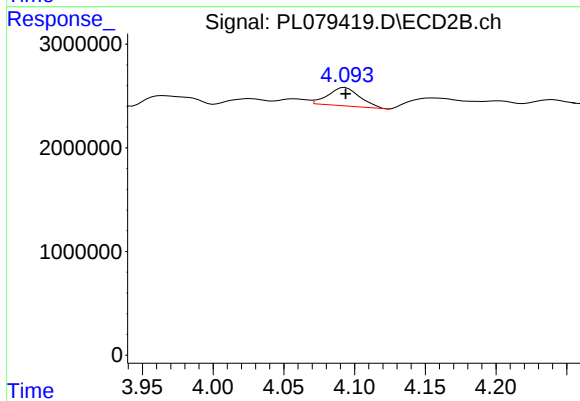
#23 Chlordane-1

R.T.: 3.531 min
Delta R.T.: 0.003 min
Response: 6546052
Conc: 61.55 ng/ml



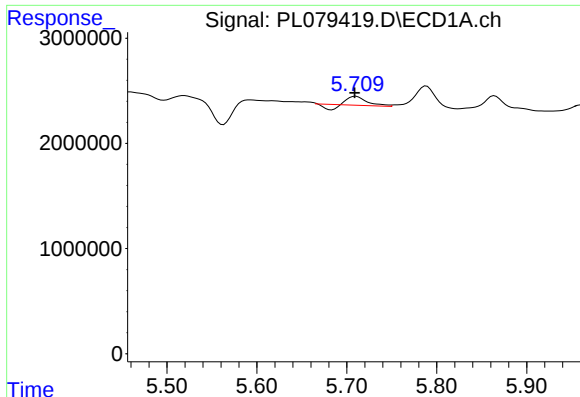
#24 Chlordane-2

R.T.: 5.001 min
Delta R.T.: 0.002 min
Response: 4054170
Conc: 38.47 ng/ml



#24 Chlordane-2

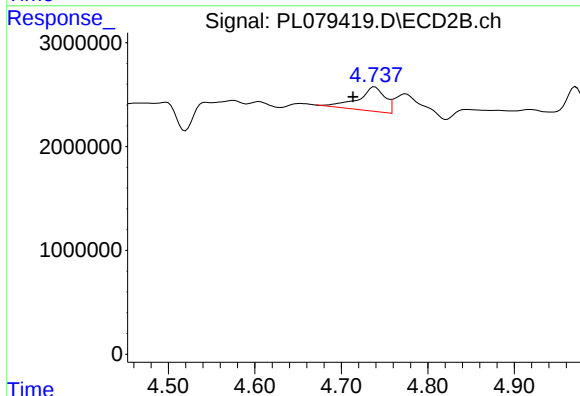
R.T.: 4.093 min
Delta R.T.: 0.000 min
Response: 2764884
Conc: 23.61 ng/ml



#25 Chlordane-3

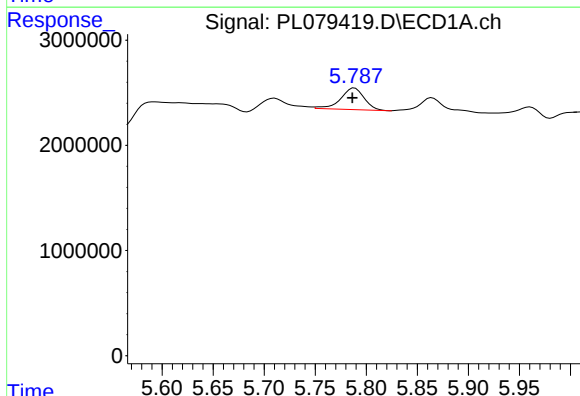
R.T.: 5.710 min
Delta R.T.: 0.001 min
Response: 1003498
Conc: 2.42 ng/ml

Instrument :
ECD_L
ClientSampleId :



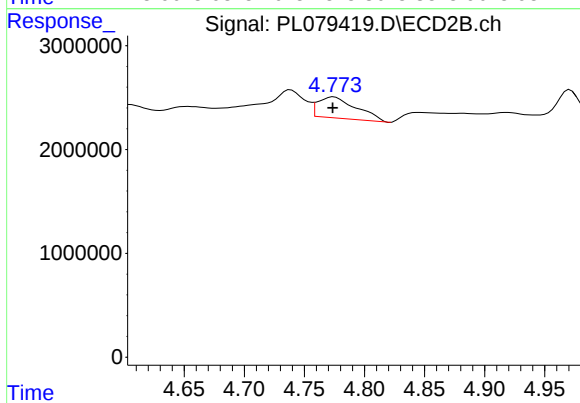
#25 Chlordane-3

R.T.: 4.739 min
Delta R.T.: 0.025 min
Response: 5059545
Conc: 15.13 ng/ml



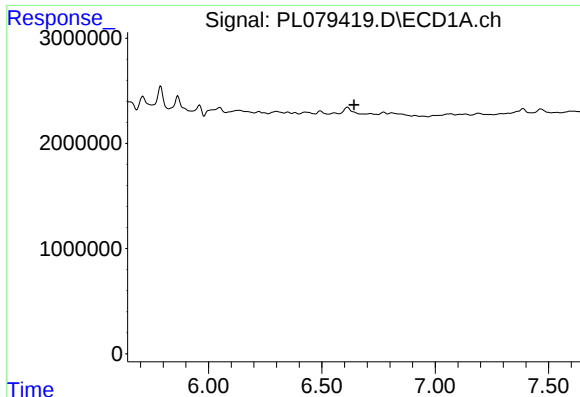
#26 Chlordane-4

R.T.: 5.789 min
Delta R.T.: 0.002 min
Response: 3297179
Conc: 6.48 ng/ml



#26 Chlordane-4

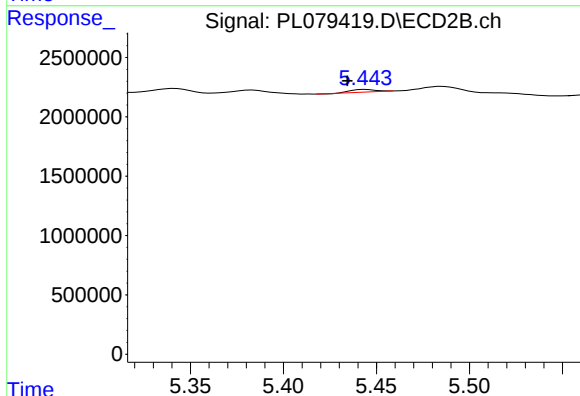
R.T.: 4.775 min
Delta R.T.: 0.001 min
Response: 4538166
Conc: 12.52 ng/ml



#27 Chlordane-5

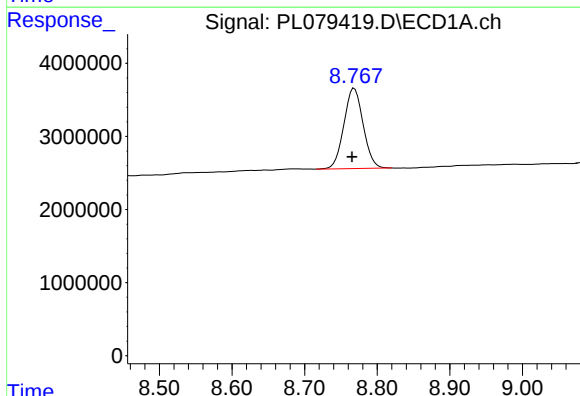
R.T.: 0.000 min
Exp R.T.: 6.642 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



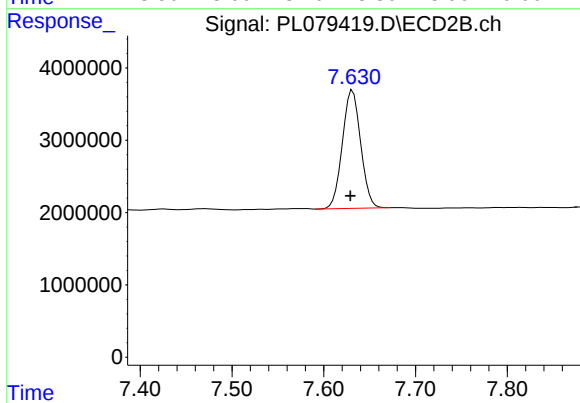
#27 Chlordane-5

R.T.: 5.444 min
Delta R.T.: 0.010 min
Response: 183046
Conc: 2.04 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.769 min
Delta R.T.: 0.003 min
Response: 20297556
Conc: 10.45 ng/ml



#28 Decachlorobiphenyl

R.T.: 7.632 min
Delta R.T.: 0.002 min
Response: 22609413
Conc: 9.62 ng/ml