

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL121622\
 Data File : PL079746.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 16 Dec 2022 14:20
 Operator : AR\AJ
 Sample : N6071-01
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 16 20:39:38 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...	3.326	2.562	44373277	53292097	19.643	19.578
28)	SA Decachlor...	8.784f	7.637	31950783	33434031	16.452	14.232
Target Compounds							
2)	A alpha-BHC	3.780	0.000	84233	0	0.024	N.D. #
4)	MA Heptachlor	4.686	3.677f	300111	675978	0.091	0.176 #
5)	MB Aldrin	0.000	3.965	0	538468	N.D.	0.145 #
6)	B beta-BHC	4.320	3.677	-11602	675978	N.D.	0.446
7)	B delta-BHC	4.549f	0.000	1023785	0	0.369	N.D. #
8)	B Heptachlo...	5.464	4.465	946604	339573	0.332	0.101 #
10)	B gamma-Chl...	5.698	4.711	661506	867354	0.231	0.256
11)	B alpha-Chl...	5.799	4.772	1922480	1984526	0.667	0.593
12)	B 4,4'-DDE	5.980	4.972	1927216	2091325	0.771	0.682
13)	MA Dieldrin	6.125	5.101	1340158	1493196	0.489	0.443
14)	MA Endrin	6.359	5.345	263970	462756	0.109	0.153 #
15)	B Endosulfa...	6.569	5.656	1181685	1261953	0.523	0.451
16)	A 4,4'-DDD	6.505	5.524	6574679	134794	3.314	0.054 #
17)	MA 4,4'-DDT	6.815	5.766	3458156	13093991	1.525	5.010 #
18)	B Endrin al...	6.732f	5.810f	558283	5847707	0.308	2.747 #
19)	B Endosulfa...	6.921f	6.061	2251159	5660422	0.971	2.006 #
20)	A Methoxychlor	0.000	6.320f	0	11824098	N.D.	8.700 #
21)	B Endrin ke...	7.403f	0.000	13101787	0	5.310	N.D. #
23)	Chlordane-1	0.000	3.526	0	513819	N.D.	4.831 #
24)	Chlordane-2	4.977f	4.072f	564515	669127	5.357	5.715
25)	Chlordane-3	5.698	4.711	661506	867354	1.593	2.595 #
26)	Chlordane-4	5.799	4.772	1922480	1984526	3.779	5.477 #
27)	Chlordane-5	6.628	5.444	1437742	5440213	17.978	60.516 #

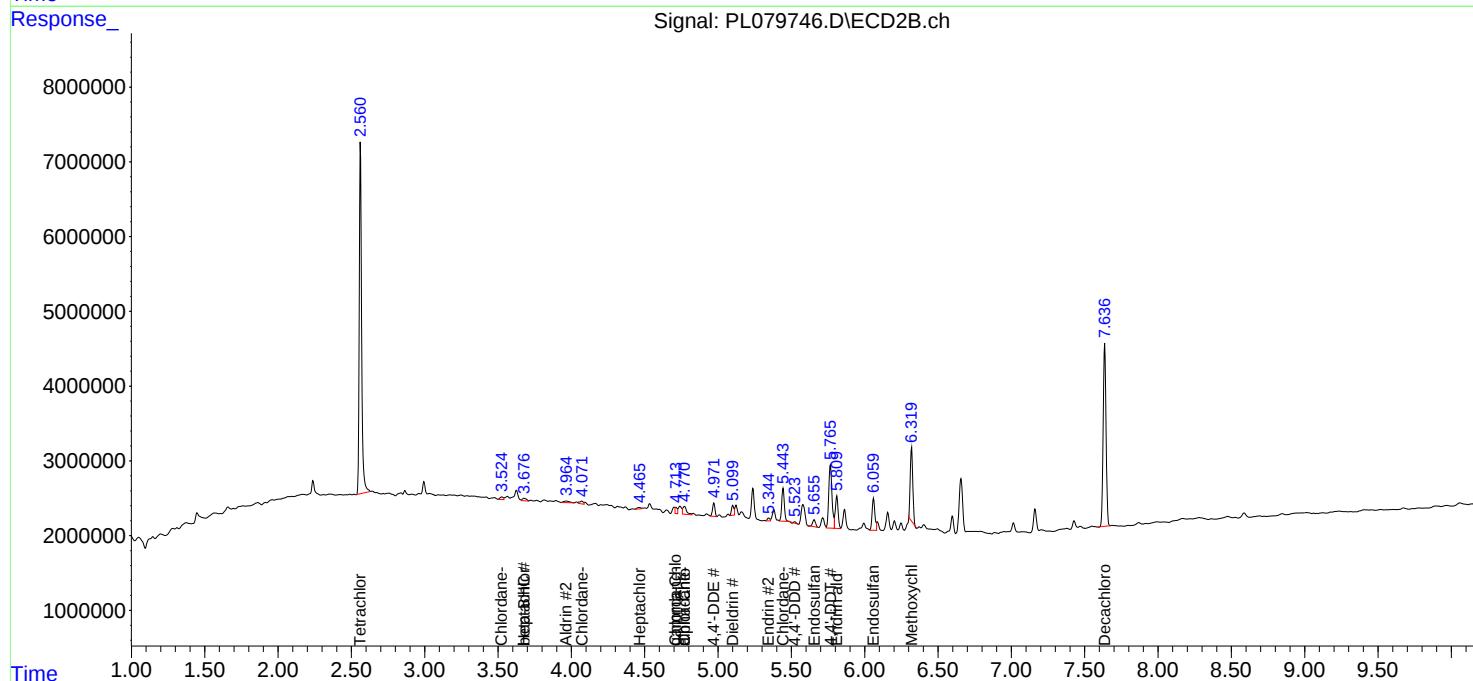
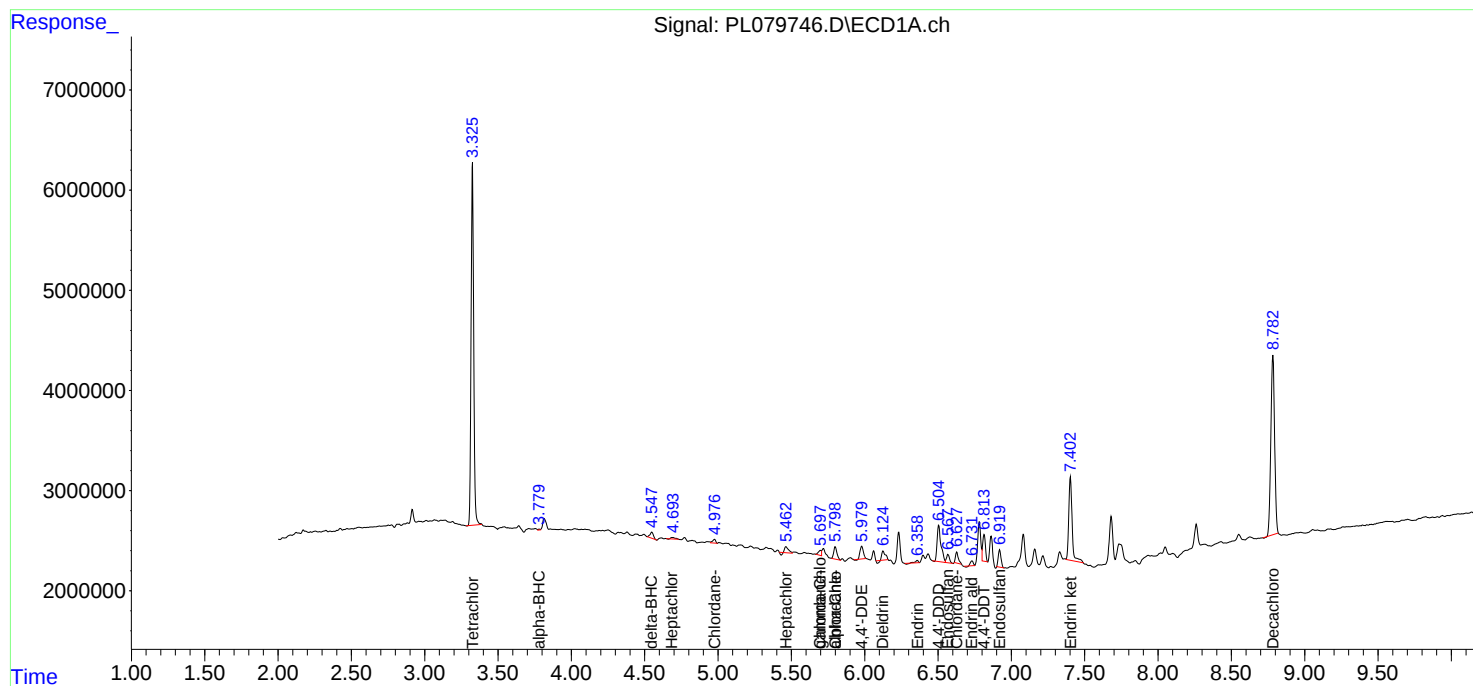
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

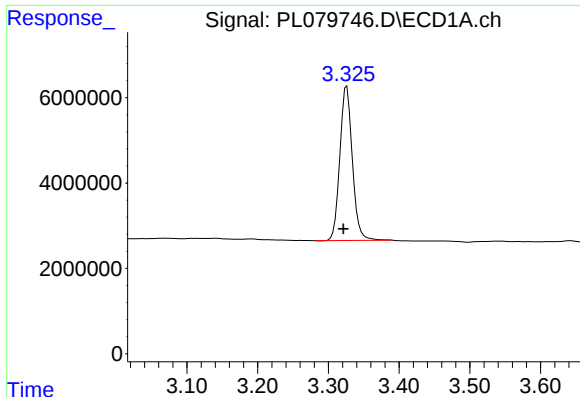
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL121622\
Data File : PL079746.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 16 Dec 2022 14:20
Operator : AR\AJ
Sample : N6071-01
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 16 20:39:38 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

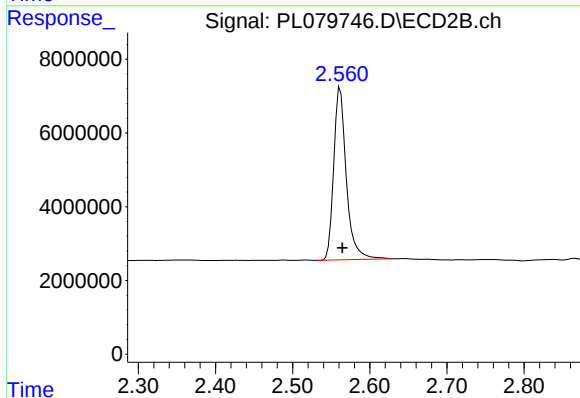




#1 Tetrachloro-m-xylene

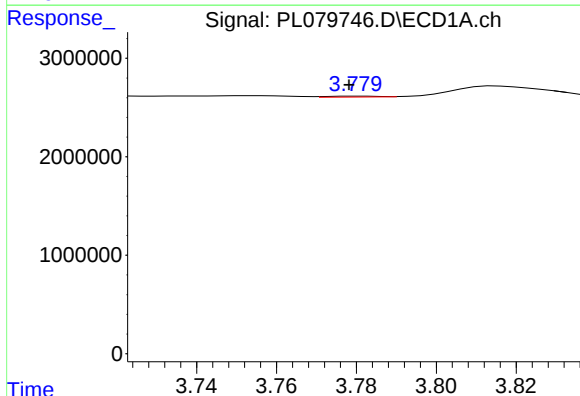
R.T.: 3.326 min
Delta R.T.: 0.005 min
Response: 44373277
Conc: 19.64 ng/ml

Instrument :
ECD_L
ClientSampleId :



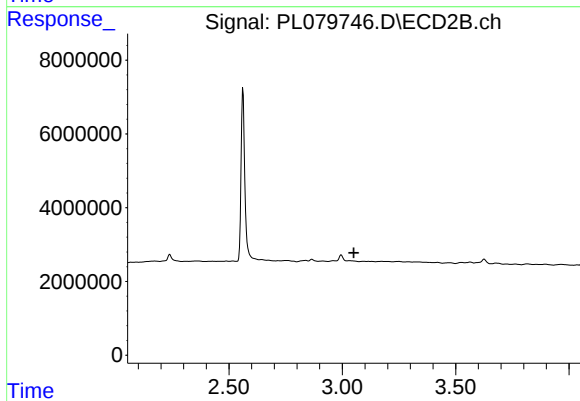
#1 Tetrachloro-m-xylene

R.T.: 2.562 min
Delta R.T.: -0.003 min
Response: 53292097
Conc: 19.58 ng/ml



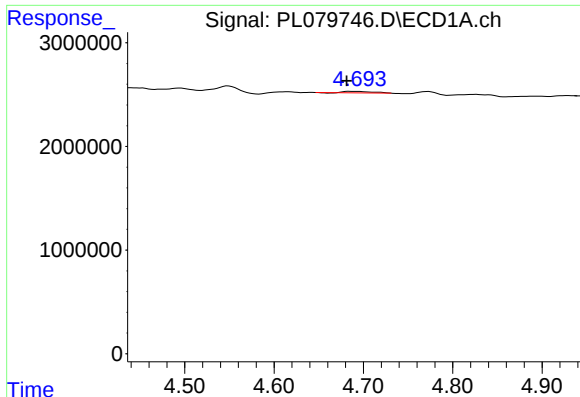
#2 alpha-BHC

R.T.: 3.780 min
Delta R.T.: 0.002 min
Response: 84233
Conc: 0.02 ng/ml



#2 alpha-BHC

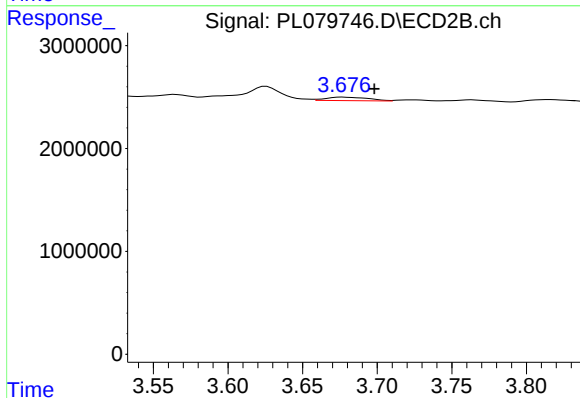
R.T.: 0.000 min
Exp R.T. : 3.051 min
Response: 0
Conc: N.D.



#4 Heptachlor

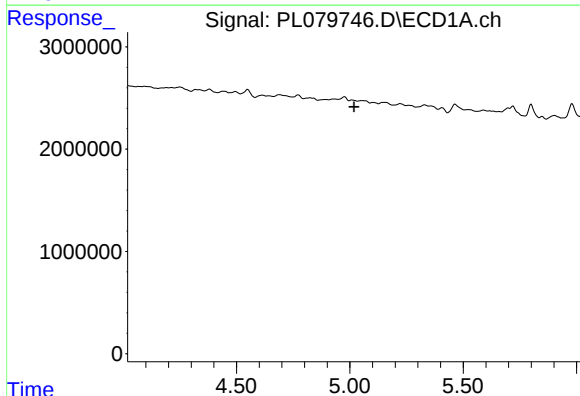
R.T.: 4.686 min
Delta R.T.: 0.005 min
Response: 300111
Conc: 0.09 ng/ml

Instrument :
ECD_L
ClientSampleId :



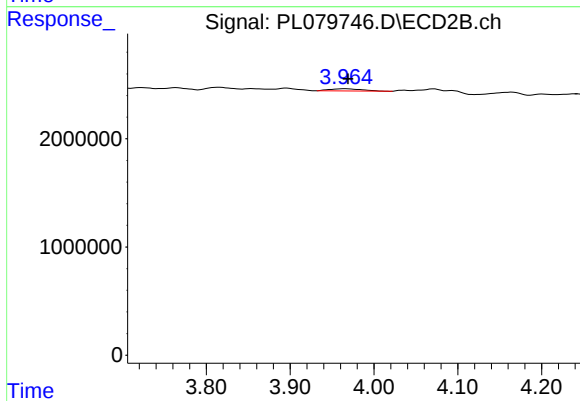
#4 Heptachlor

R.T.: 3.677 min
Delta R.T.: -0.021 min
Response: 675978
Conc: 0.18 ng/ml



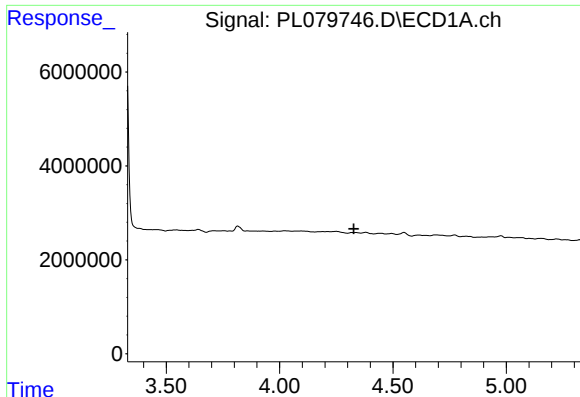
#5 Aldrin

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



#5 Aldrin

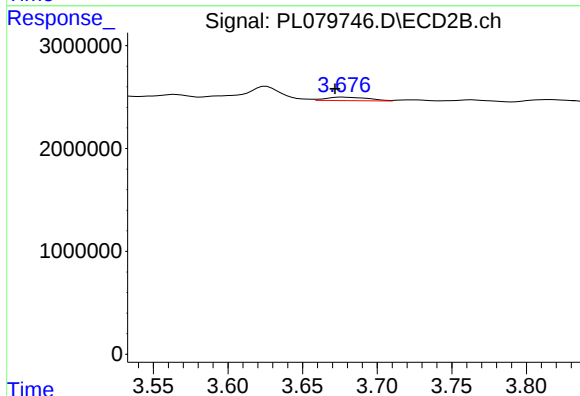
R.T.: 3.965 min
Delta R.T.: -0.004 min
Response: 538468
Conc: 0.15 ng/ml



#6 beta-BHC

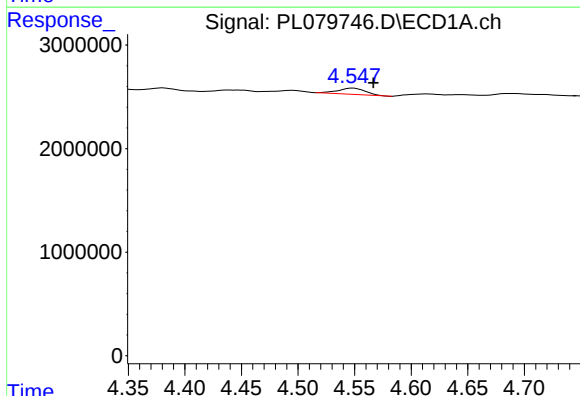
R.T.: 4.320 min
Delta R.T.: -0.007 min
Response: -11602
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



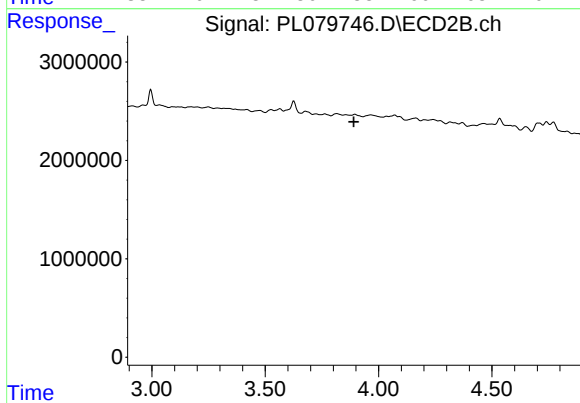
#6 beta-BHC

R.T.: 3.677 min
Delta R.T.: 0.005 min
Response: 675978
Conc: 0.45 ng/ml



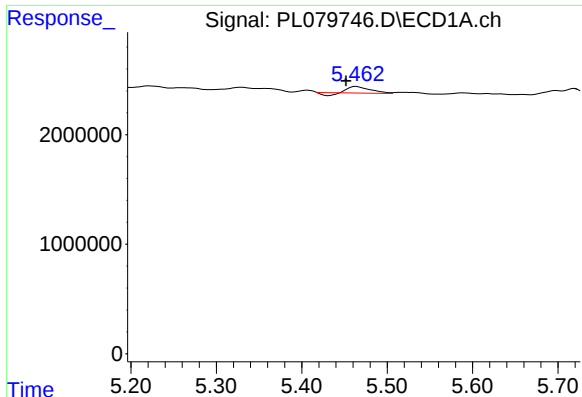
#7 delta-BHC

R.T.: 4.549 min
Delta R.T.: -0.018 min
Response: 1023785
Conc: 0.37 ng/ml



#7 delta-BHC

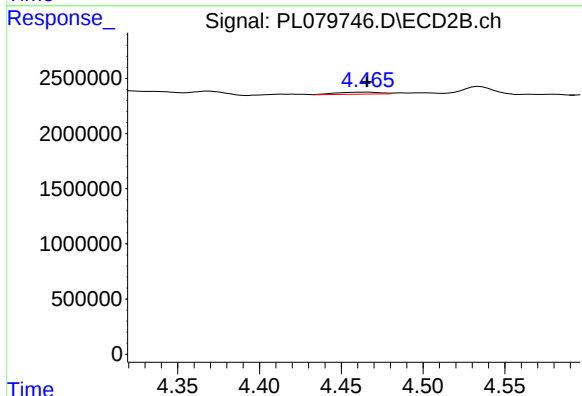
R.T.: 0.000 min
Exp R.T. : 3.891 min
Response: 0
Conc: N.D.



#8 Heptachlor epoxide

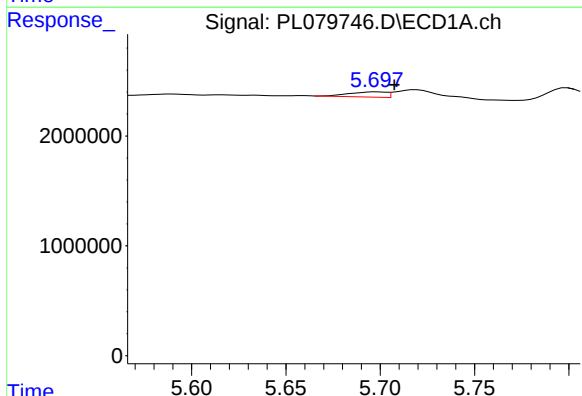
R.T.: 5.464 min
Delta R.T.: 0.012 min
Response: 946604
Conc: 0.33 ng/ml

Instrument :
ECD_L
ClientSampleId :



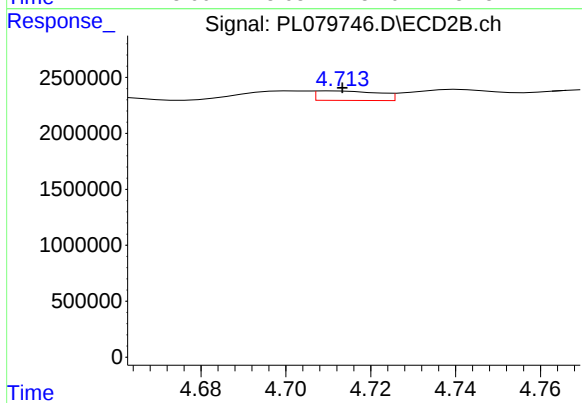
#8 Heptachlor epoxide

R.T.: 4.465 min
Delta R.T.: 0.000 min
Response: 339573
Conc: 0.10 ng/ml



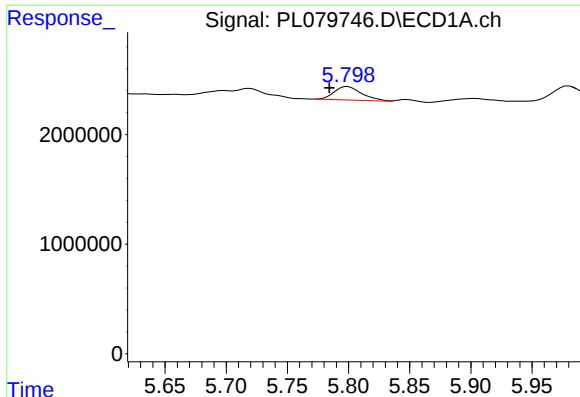
#10 gamma-Chlordane

R.T.: 5.698 min
Delta R.T.: -0.009 min
Response: 661506
Conc: 0.23 ng/ml



#10 gamma-Chlordane

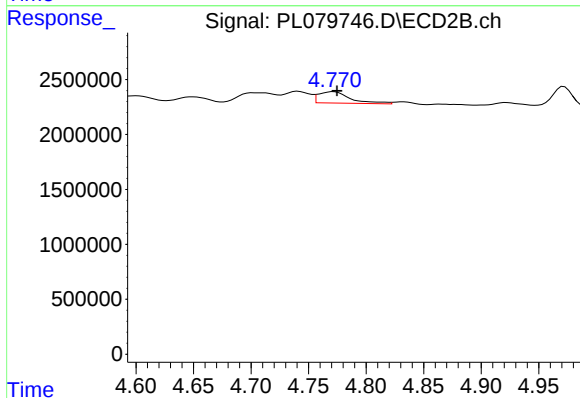
R.T.: 4.711 min
Delta R.T.: -0.002 min
Response: 867354
Conc: 0.26 ng/ml



#11 alpha-Chlordane

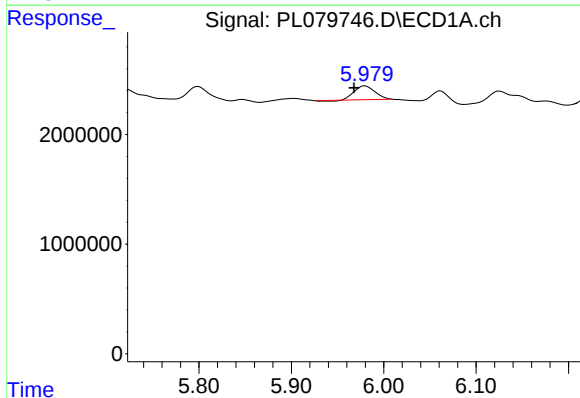
R.T.: 5.799 min
Delta R.T.: 0.015 min
Response: 1922480
Conc: 0.67 ng/ml

Instrument :
ECD_L
ClientSampleId :



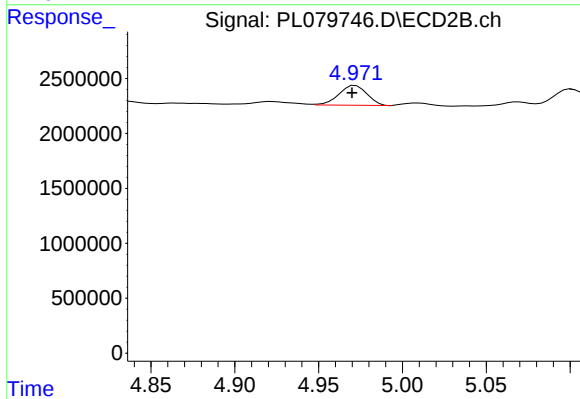
#11 alpha-Chlordane

R.T.: 4.772 min
Delta R.T.: -0.003 min
Response: 1984526
Conc: 0.59 ng/ml



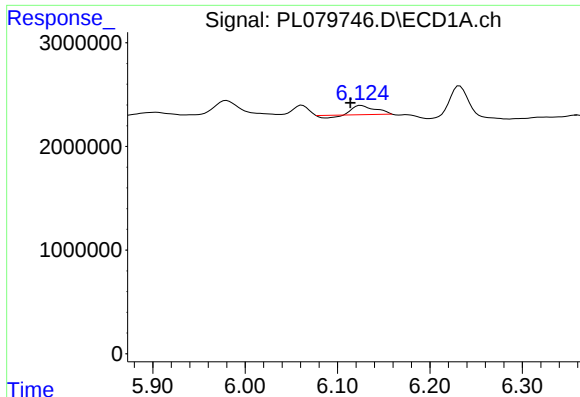
#12 4,4'-DDE

R.T.: 5.980 min
Delta R.T.: 0.012 min
Response: 1927216
Conc: 0.77 ng/ml



#12 4,4'-DDE

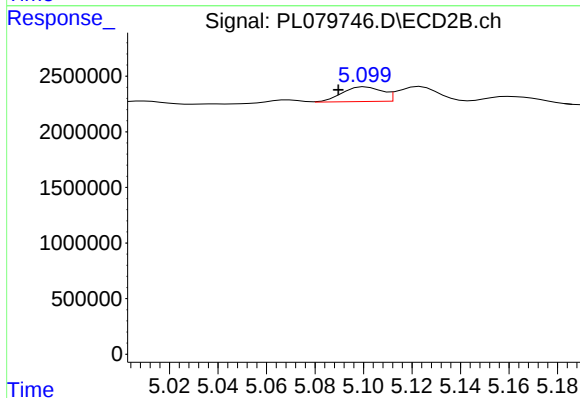
R.T.: 4.972 min
Delta R.T.: 0.002 min
Response: 2091325
Conc: 0.68 ng/ml



#13 Dieldrin

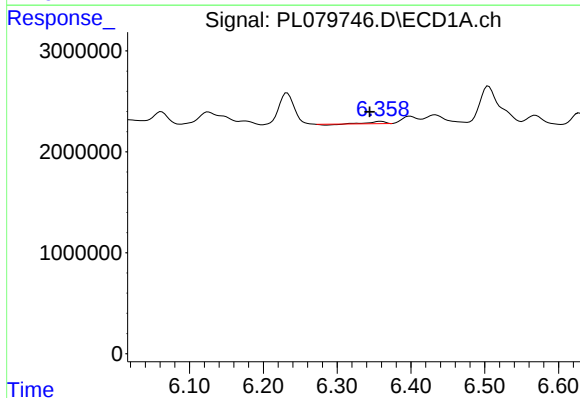
R.T.: 6.125 min
Delta R.T.: 0.012 min
Response: 1340158
Conc: 0.49 ng/ml

Instrument :
ECD_L
ClientSampleId :



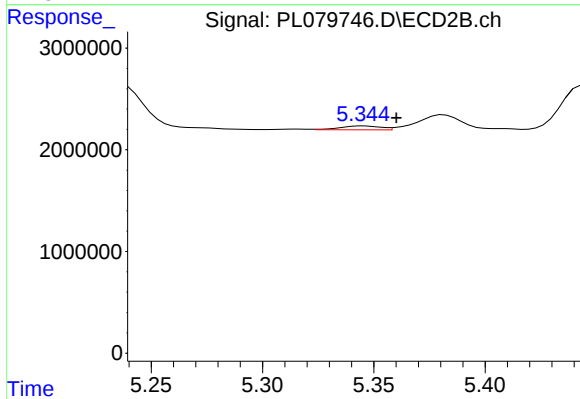
#13 Dieldrin

R.T.: 5.101 min
Delta R.T.: 0.011 min
Response: 1493196
Conc: 0.44 ng/ml



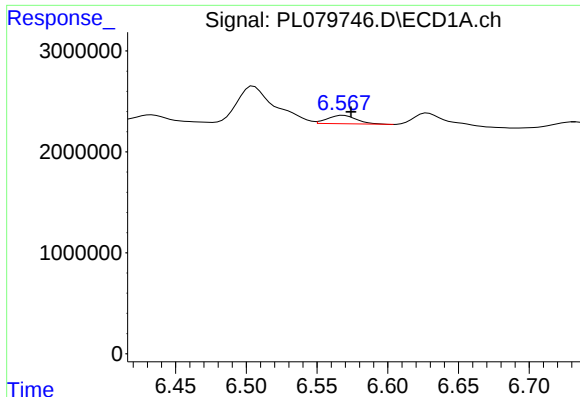
#14 Endrin

R.T.: 6.359 min
Delta R.T.: 0.015 min
Response: 263970
Conc: 0.11 ng/ml



#14 Endrin

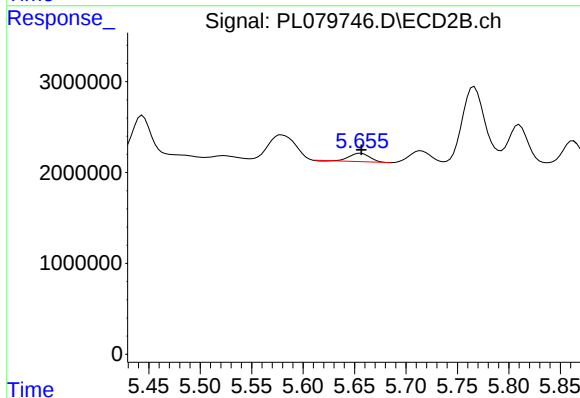
R.T.: 5.345 min
Delta R.T.: -0.015 min
Response: 462756
Conc: 0.15 ng/ml



#15 Endosulfan II

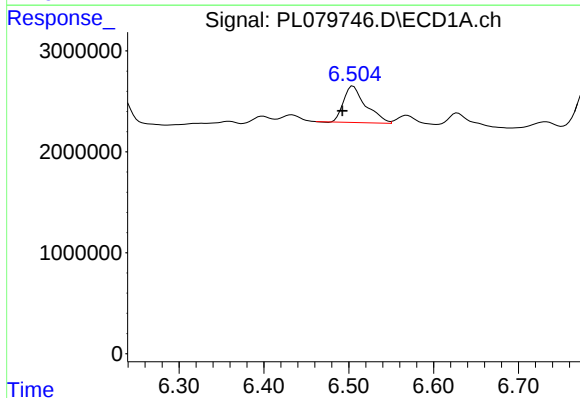
R.T.: 6.569 min
Delta R.T.: -0.006 min
Response: 1181685
Conc: 0.52 ng/ml

Instrument :
ECD_L
ClientSampleId :



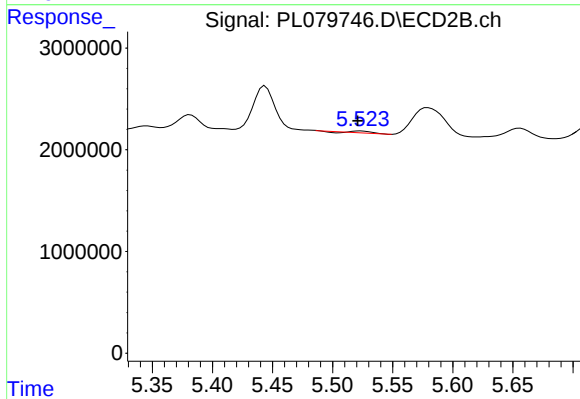
#15 Endosulfan II

R.T.: 5.656 min
Delta R.T.: 0.000 min
Response: 1261953
Conc: 0.45 ng/ml



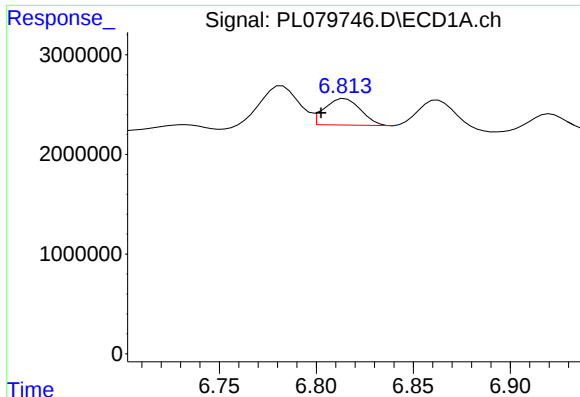
#16 4,4'-DDD

R.T.: 6.505 min
Delta R.T.: 0.013 min
Response: 6574679
Conc: 3.31 ng/ml



#16 4,4'-DDD

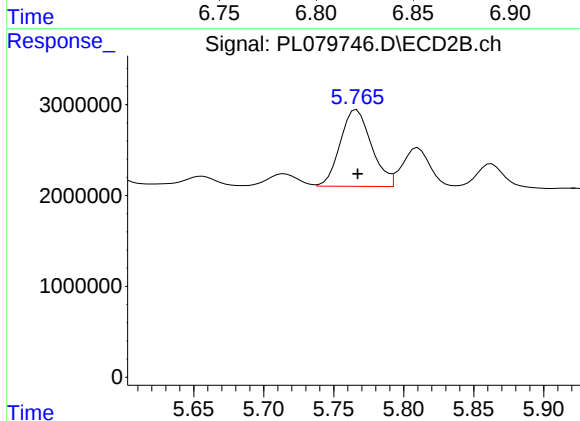
R.T.: 5.524 min
Delta R.T.: 0.003 min
Response: 134794
Conc: 0.05 ng/ml



#17 4,4'-DDT

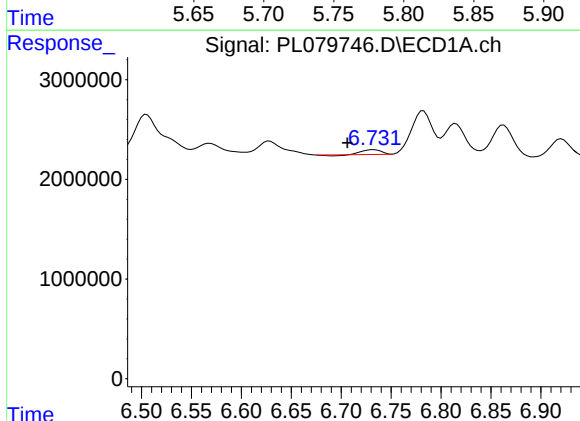
R.T.: 6.815 min
Delta R.T.: 0.013 min
Response: 3458156
Conc: 1.52 ng/ml

Instrument :
ECD_L
ClientSampleId :



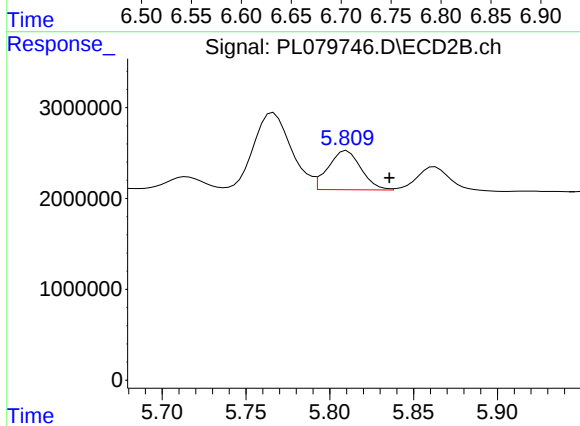
#17 4,4'-DDT

R.T.: 5.766 min
Delta R.T.: 0.000 min
Response: 13093991
Conc: 5.01 ng/ml



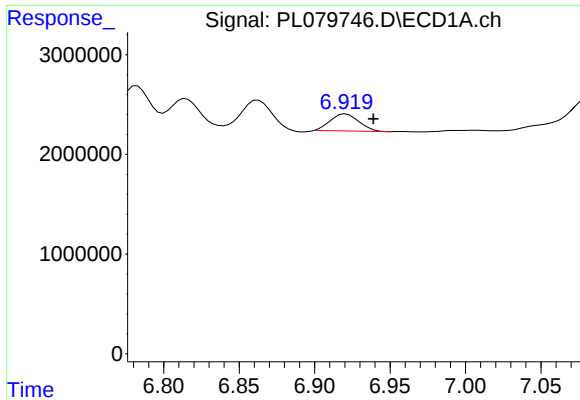
#18 Endrin aldehyde

R.T.: 6.732 min
Delta R.T.: 0.026 min
Response: 558283
Conc: 0.31 ng/ml



#18 Endrin aldehyde

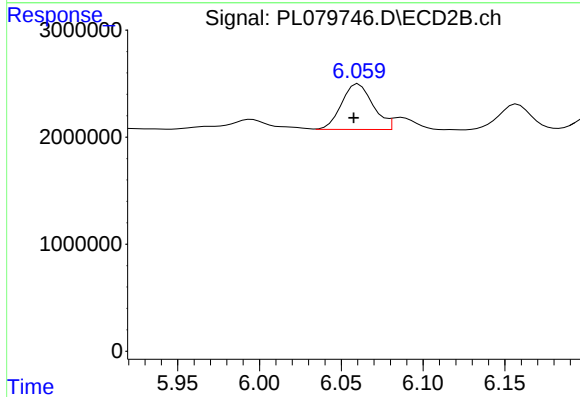
R.T.: 5.810 min
Delta R.T.: -0.025 min
Response: 5847707
Conc: 2.75 ng/ml



#19 Endosulfan Sulfate

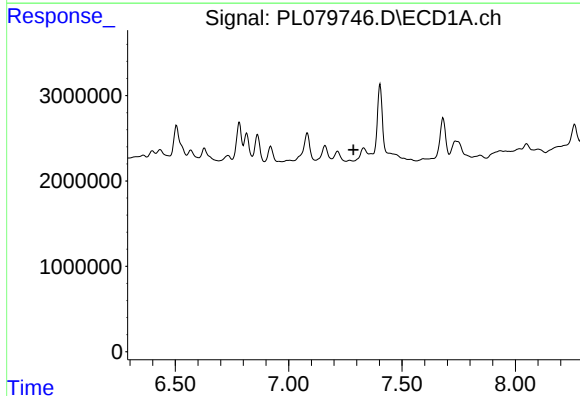
R.T.: 6.921 min
Delta R.T.: -0.018 min
Response: 2251159
Conc: 0.97 ng/ml

Instrument :
ECD_L
ClientSampleId :



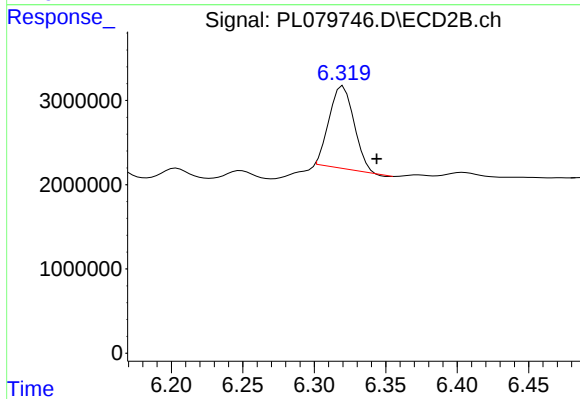
#19 Endosulfan Sulfate

R.T.: 6.061 min
Delta R.T.: 0.003 min
Response: 5660422
Conc: 2.01 ng/ml



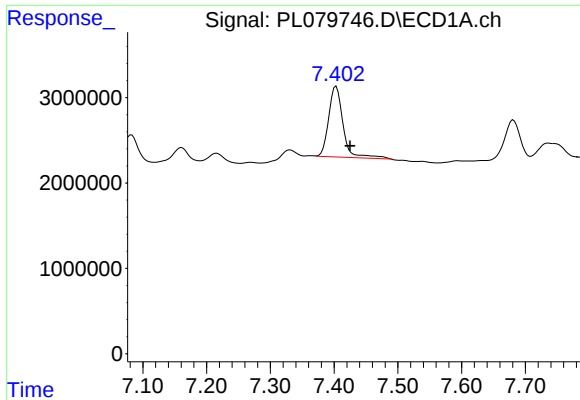
#20 Methoxychlor

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



#20 Methoxychlor

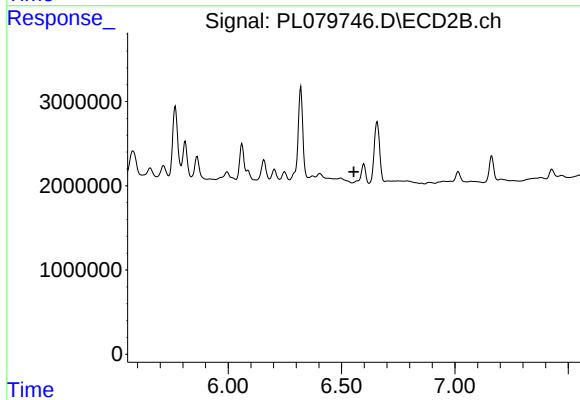
R.T.: 6.320 min
Delta R.T.: -0.023 min
Response: 11824098
Conc: 8.70 ng/ml



#21 Endrin ketone

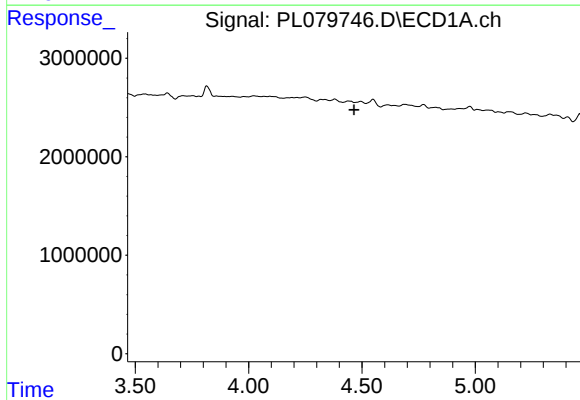
R.T.: 7.403 min
Delta R.T.: -0.022 min
Response: 13101787
Conc: 5.31 ng/ml

Instrument :
ECD_L
ClientSampleId :



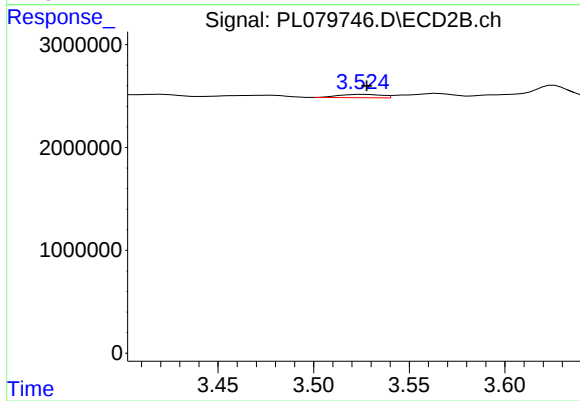
#21 Endrin ketone

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



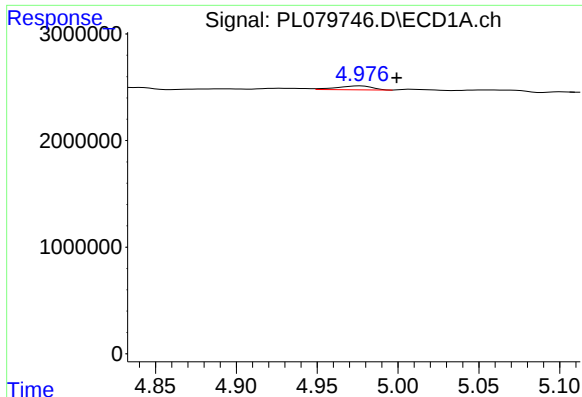
#23 Chlordane-1

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



#23 Chlordane-1

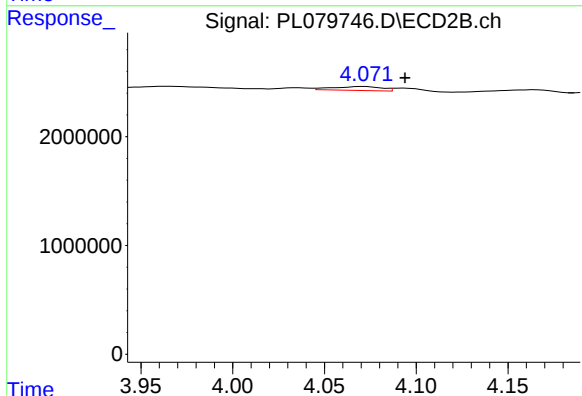
R.T.: 3.526 min
Delta R.T.: -0.002 min
Response: 513819
Conc: 4.83 ng/ml



#24 Chlordane-2

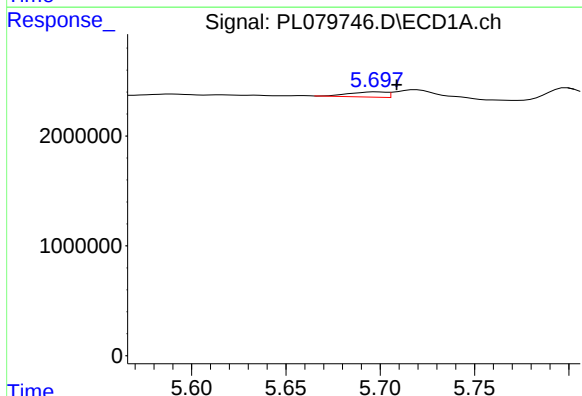
R.T.: 4.977 min
Delta R.T.: -0.022 min
Response: 564515
Conc: 5.36 ng/ml

Instrument :
ECD_L
ClientSampleId :



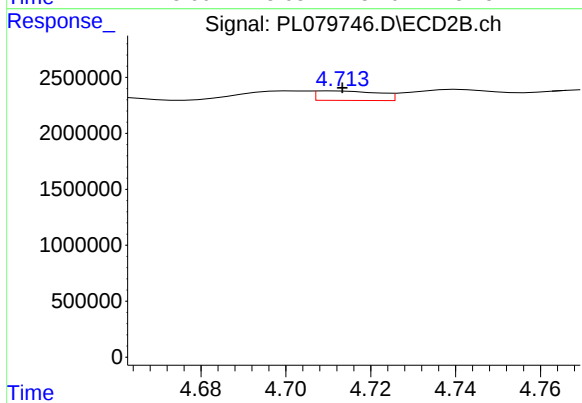
#24 Chlordane-2

R.T.: 4.072 min
Delta R.T.: -0.022 min
Response: 669127
Conc: 5.72 ng/ml



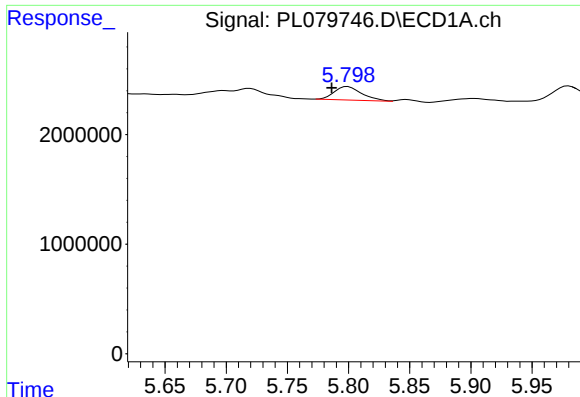
#25 Chlordane-3

R.T.: 5.698 min
Delta R.T.: -0.010 min
Response: 661506
Conc: 1.59 ng/ml



#25 Chlordane-3

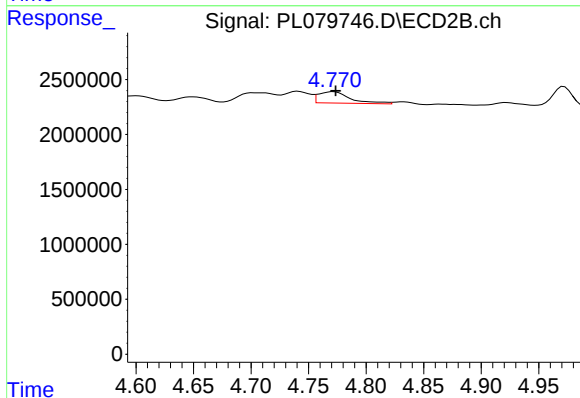
R.T.: 4.711 min
Delta R.T.: -0.002 min
Response: 867354
Conc: 2.59 ng/ml



#26 Chlordane-4

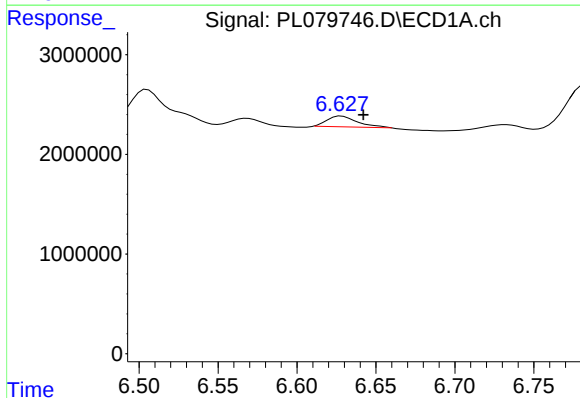
R.T.: 5.799 min
Delta R.T.: 0.013 min
Response: 1922480
Conc: 3.78 ng/ml

Instrument :
ECD_L
ClientSampleId :



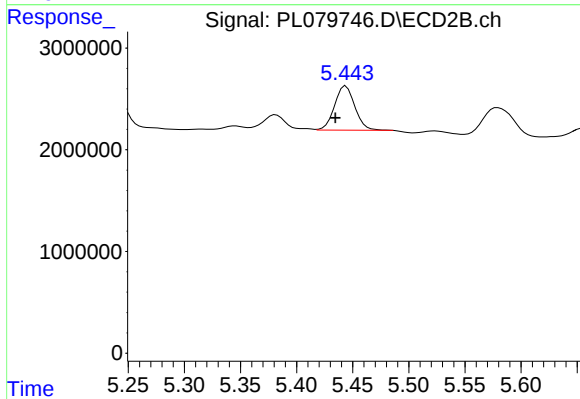
#26 Chlordane-4

R.T.: 4.772 min
Delta R.T.: -0.002 min
Response: 1984526
Conc: 5.48 ng/ml



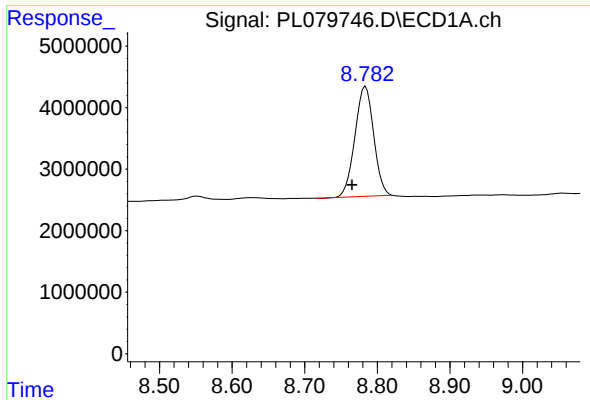
#27 Chlordane-5

R.T.: 6.628 min
Delta R.T.: -0.014 min
Response: 1437742
Conc: 17.98 ng/ml



#27 Chlordane-5

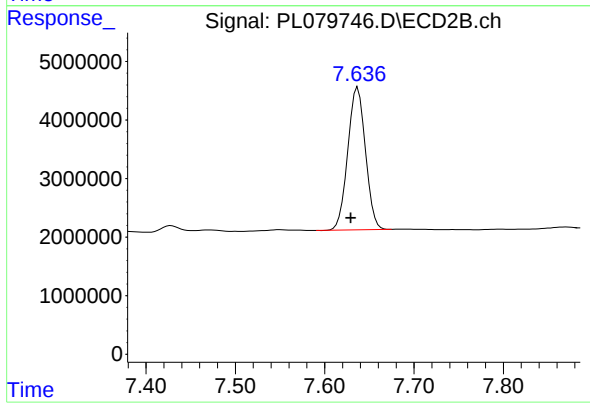
R.T.: 5.444 min
Delta R.T.: 0.010 min
Response: 5440213
Conc: 60.52 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.784 min
Delta R.T.: 0.019 min
Response: 31950783
Conc: 16.45 ng/ml

Instrument :
ECD_L
ClientSampleId :



#28 Decachlorobiphenyl

R.T.: 7.637 min
Delta R.T.: 0.008 min
Response: 33434031
Conc: 14.23 ng/ml