

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL123022\
 Data File : PL079986.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 29 Dec 2022 20:40
 Operator : AR\AJ
 Sample : N6218-03
 Misc :
 ALS Vial : 28 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 29 22:12:50 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL123022.M
 Quant Title : GC Extractables
 QLast Update : Thu Dec 29 17:31:33 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...	3.363	2.696	11617283	14775412	8.374	8.041
28)	SA Decachlor...	8.803	7.857	11458486	13489567	8.150	8.067
Target Compounds							
3)	MA gamma-BHC...	0.000	3.515	0	173963	N.D.	0.073 #
4)	MA Heptachlor	4.724	3.869	192865	33064	0.107	0.015 #
5)	MB Aldrin	5.063	4.151	5206368	4796103	3.114	2.093 #
7)	B delta-BHC	0.000	4.067	0	33903	N.D.	0.015 #
8)	B Heptachlo...	5.485	0.000	499225	0	0.304	N.D. #
9)	A Endosulfan I	5.866	5.031	41457	375048	0.027	0.183 #
10)	B gamma-Chl...	5.747	4.887f	1979059	357668	1.154	0.166 #
11)	B alpha-Chl...	5.828	4.968	4960142	1261381	2.985	0.590 #
12)	B 4,4'-DDE	5.999	5.164	4086645	3636421	2.770	1.996 #
13)	MA Dieldrin	6.149	5.316f	1602474	1403952	0.981	0.695 #
14)	MA Endrin	6.376	5.578	82097	1020422	0.063	0.659 #
16)	A 4,4'-DDD	6.525	0.000	1408353	0	1.123	N.D. #
17)	MA 4,4'-DDT	6.825	5.967	1831997	3311971	1.444	2.521 #
18)	B Endrin al...	6.698f	6.064f	67079	1281206	0.061	0.952 #
19)	B Endosulfa...	6.942	6.265	737450	1826277	0.509	1.048 #
20)	A Methoxychlor	0.000	6.522f	0	3268214	N.D.	4.244 #
21)	B Endrin ke...	7.419	0.000	2838410	0	1.872	N.D. #
23)	Chlordane-1	4.510	3.696	152338	950335	2.831	15.106 #
24)	Chlordane-2	5.063f	4.277	5206368	980229	76.756	14.449 #
25)	Chlordane-3	5.747	4.887f	1979059	357668	7.775	1.766 #
26)	Chlordane-4	5.828	4.968	4960142	1261381	16.071	6.304 #
27)	Chlordane-5	6.667	5.639	596703	1640097	11.022	30.249 #

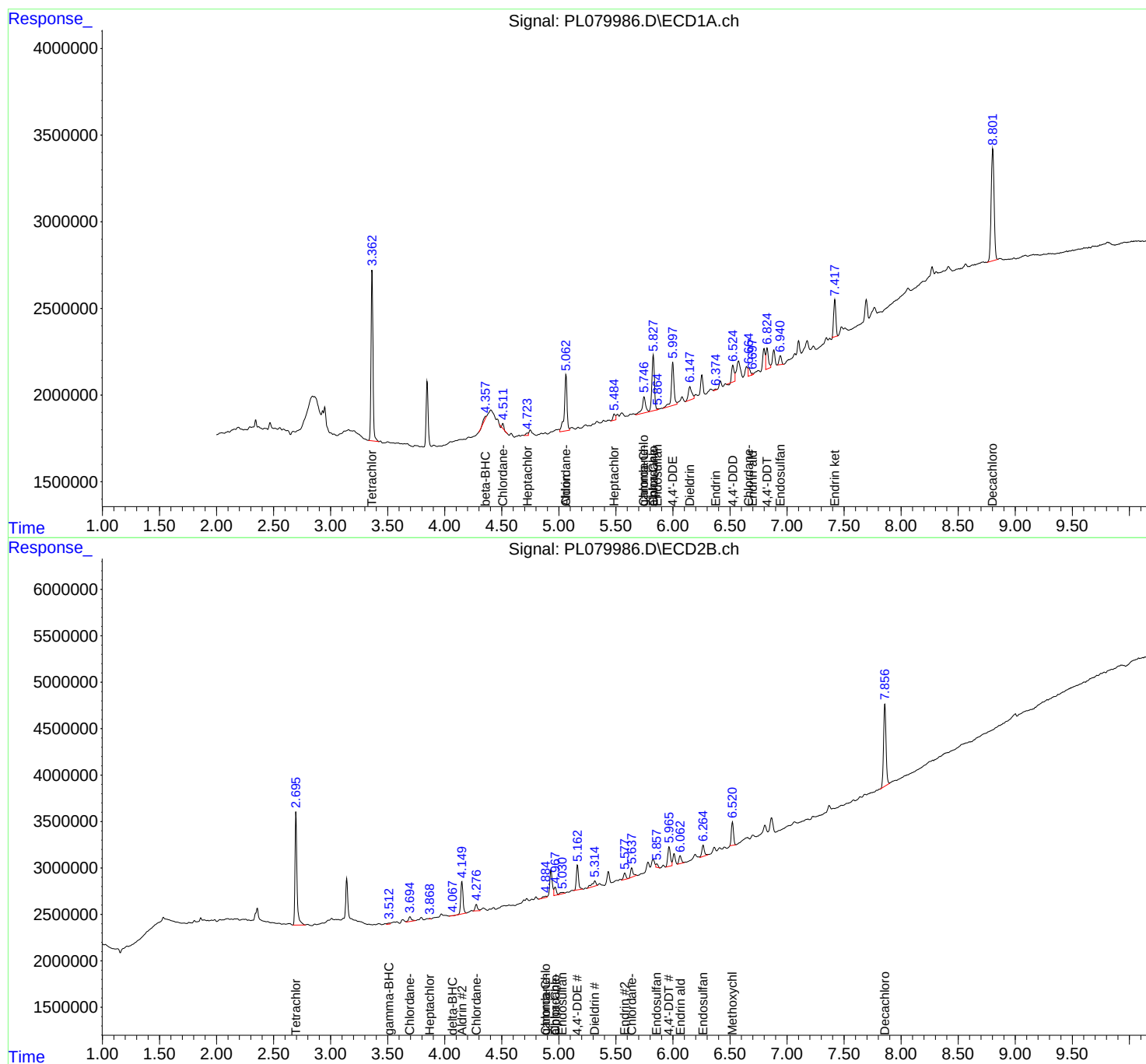
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

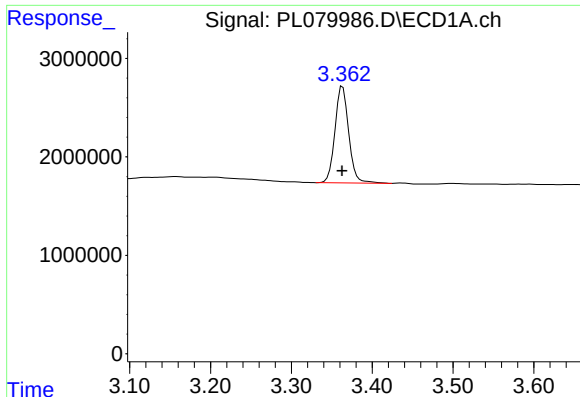
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL123022\
Data File : PL079986.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 29 Dec 2022 20:40
Operator : AR\AJ
Sample : N6218-03
Misc :
ALS Vial : 28 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 29 22:12:50 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL123022.M
Quant Title : GC Extractables
QLast Update : Thu Dec 29 17:31:33 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

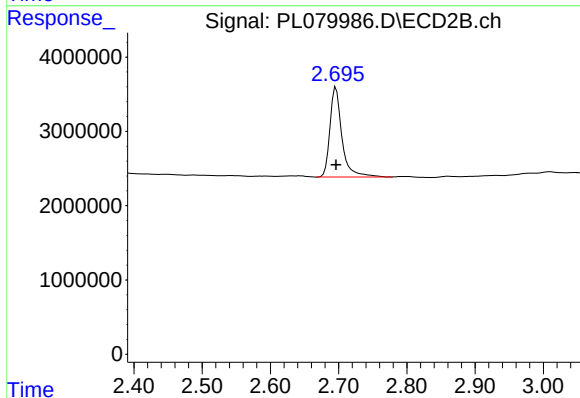




#1 Tetrachloro-m-xylene

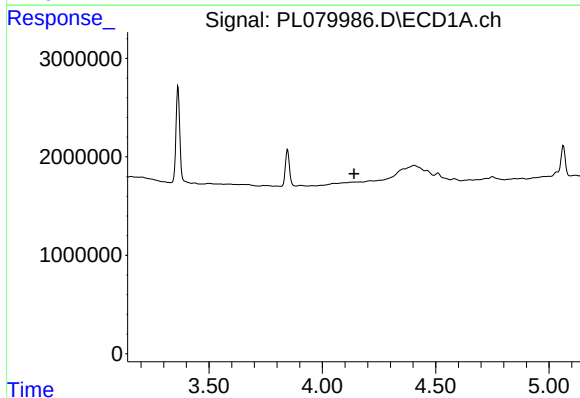
R.T.: 3.363 min
Delta R.T.: 0.000 min
Response: 11617283
Conc: 8.37 ng/ml

Instrument :
ECD_L
ClientSampleId :



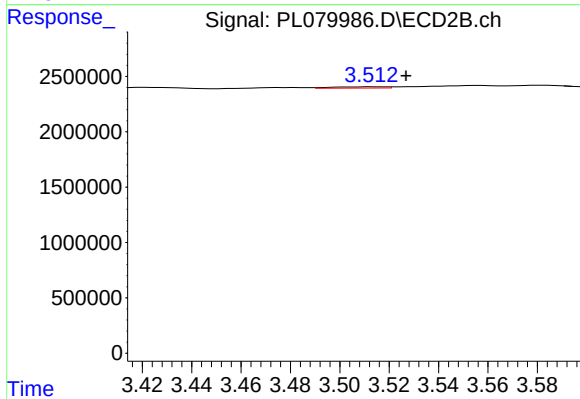
#1 Tetrachloro-m-xylene

R.T.: 2.696 min
Delta R.T.: 0.000 min
Response: 14775412
Conc: 8.04 ng/ml



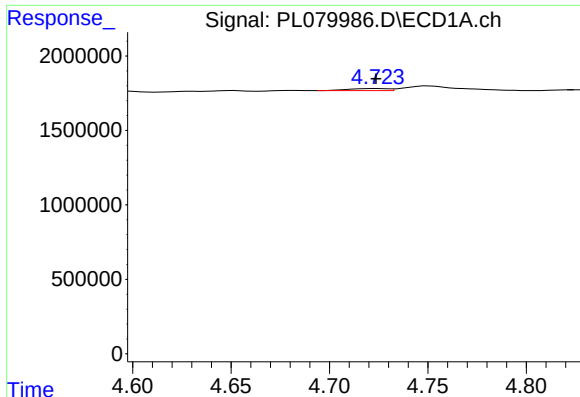
#3 gamma-BHC (Lindane)

R.T.: 0.000 min
Exp R.T. : 4.140 min
Response: 0
Conc: N.D.



#3 gamma-BHC (Lindane)

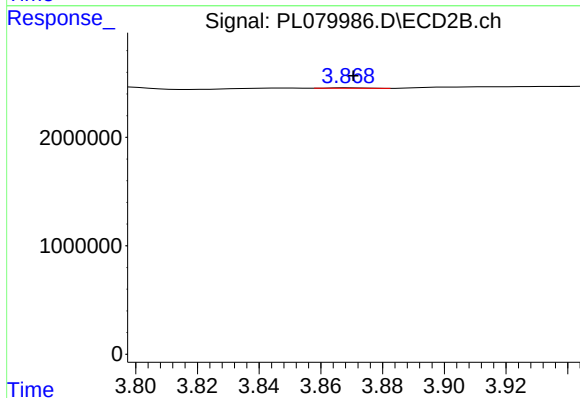
R.T.: 3.515 min
Delta R.T.: -0.012 min
Response: 173963
Conc: 0.07 ng/ml



#4 Heptachlor

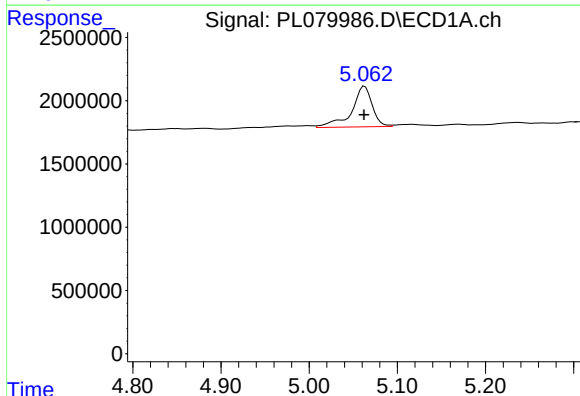
R.T.: 4.724 min
Delta R.T.: 0.000 min
Response: 192865
Conc: 0.11 ng/ml

Instrument :
ECD_L
ClientSampleId :



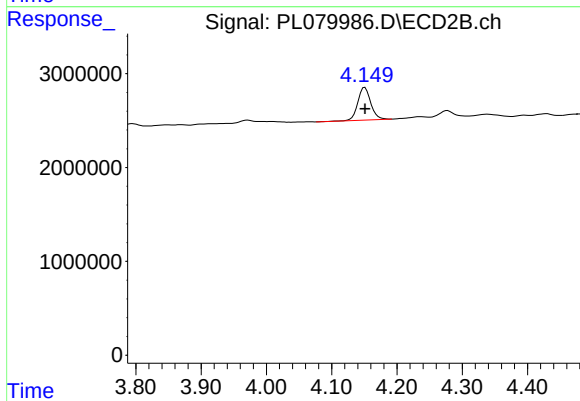
#4 Heptachlor

R.T.: 3.869 min
Delta R.T.: -0.001 min
Response: 33064
Conc: 0.02 ng/ml



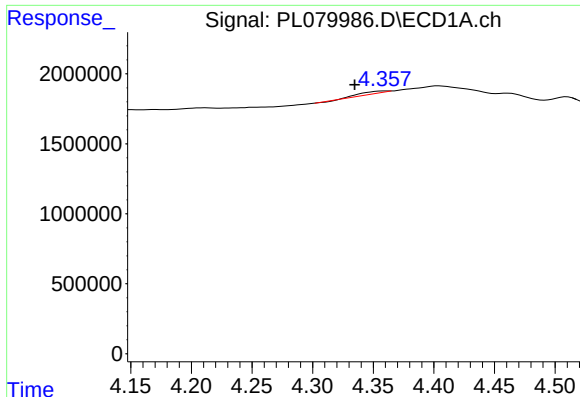
#5 Aldrin

R.T.: 5.063 min
Delta R.T.: 0.000 min
Response: 5206368
Conc: 3.11 ng/ml



#5 Aldrin

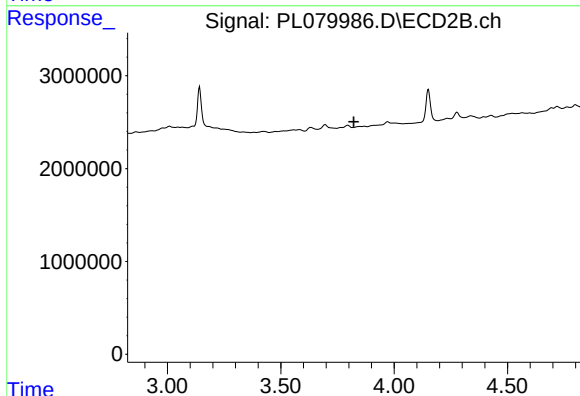
R.T.: 4.151 min
Delta R.T.: 0.000 min
Response: 4796103
Conc: 2.09 ng/ml



#6 beta-BHC

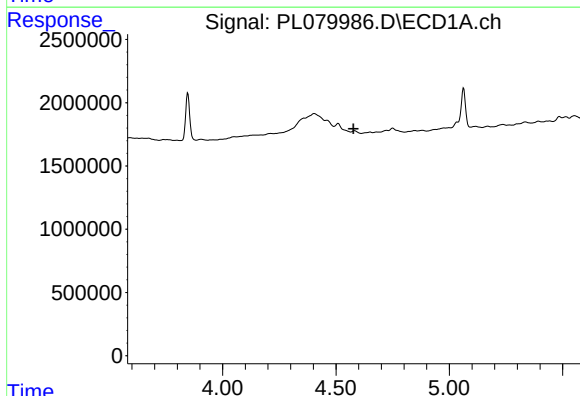
R.T.: 4.361 min
Delta R.T.: 0.026 min
Response: 203695
Conc: 0.24 ng/ml

Instrument :
ECD_L
ClientSampleId :



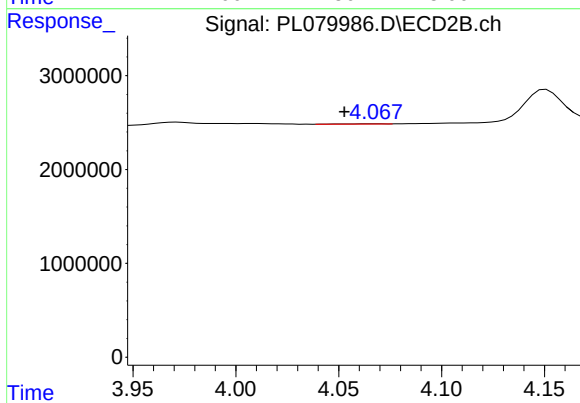
#6 beta-BHC

R.T.: 3.849 min
Delta R.T.: 0.027 min
Response: -286552
Conc: N.D.



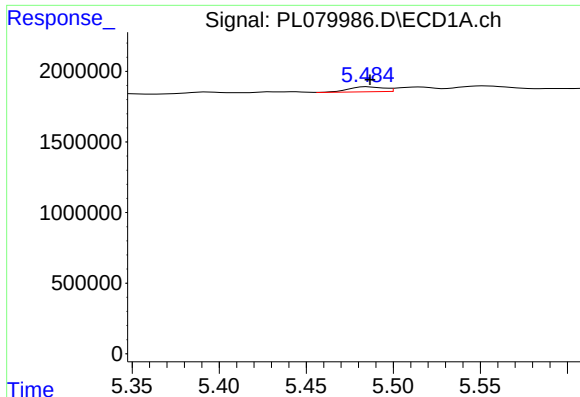
#7 delta-BHC

R.T.: 0.000 min
Exp R.T. : 4.578 min
Response: 0
Conc: N.D.



#7 delta-BHC

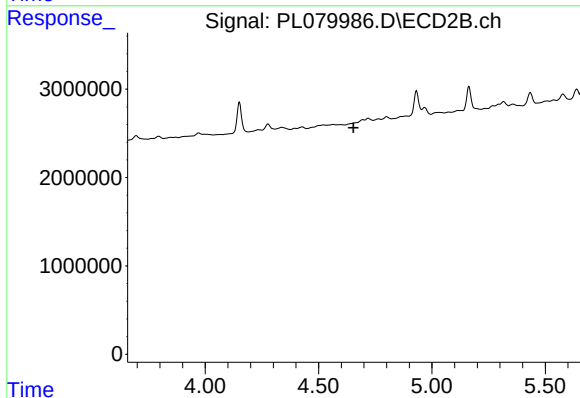
R.T.: 4.067 min
Delta R.T.: 0.015 min
Response: 33903
Conc: 0.01 ng/ml



#8 Heptachlor epoxide

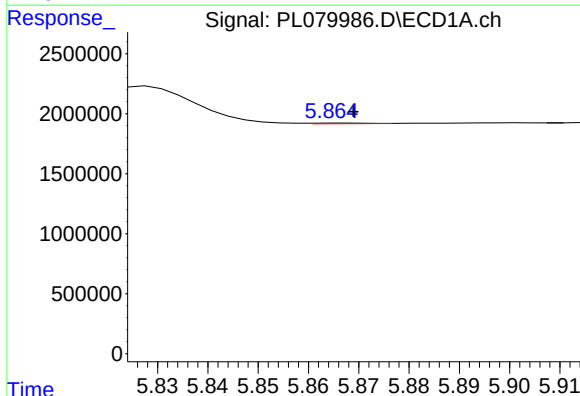
R.T.: 5.485 min
Delta R.T.: -0.002 min
Response: 499225
Conc: 0.30 ng/ml

Instrument :
ECD_L
ClientSampleId :



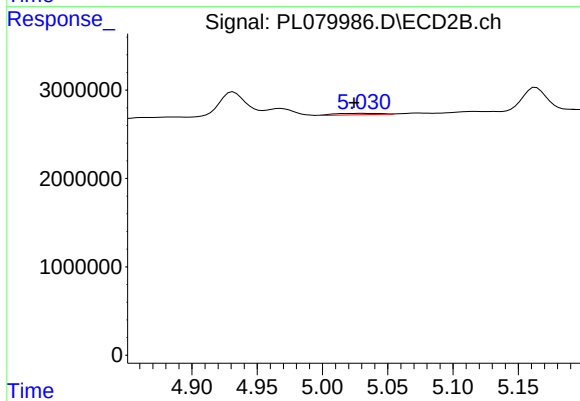
#8 Heptachlor epoxide

R.T.: 0.000 min
Exp R.T. : 4.654 min
Response: 0
Conc: N.D.



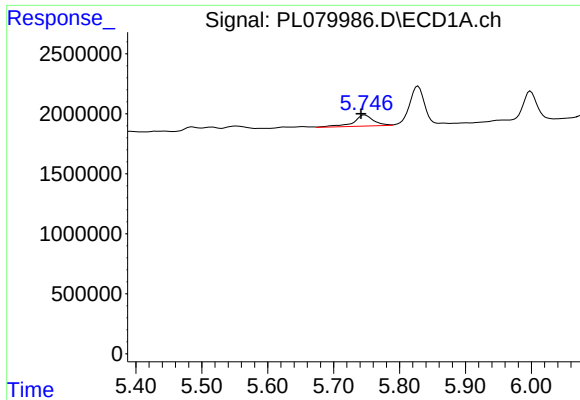
#9 Endosulfan I

R.T.: 5.866 min
Delta R.T.: -0.003 min
Response: 41457
Conc: 0.03 ng/ml



#9 Endosulfan I

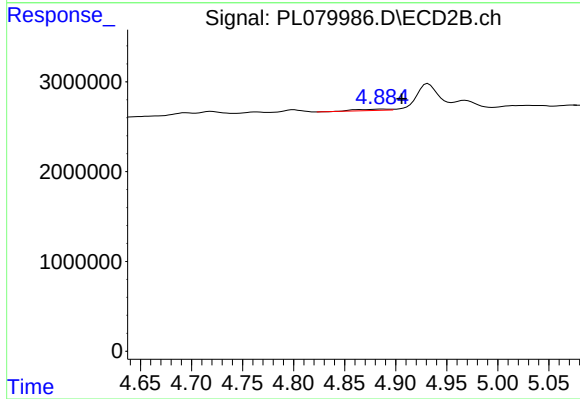
R.T.: 5.031 min
Delta R.T.: 0.007 min
Response: 375048
Conc: 0.18 ng/ml



#10 gamma-Chlordane

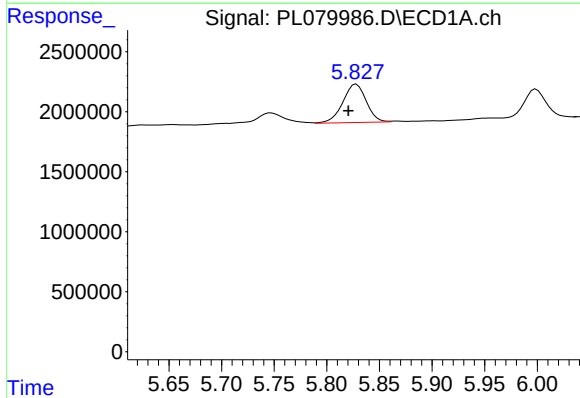
R.T.: 5.747 min
Delta R.T.: 0.006 min
Response: 1979059
Conc: 1.15 ng/ml

Instrument :
ECD_L
ClientSampleId :



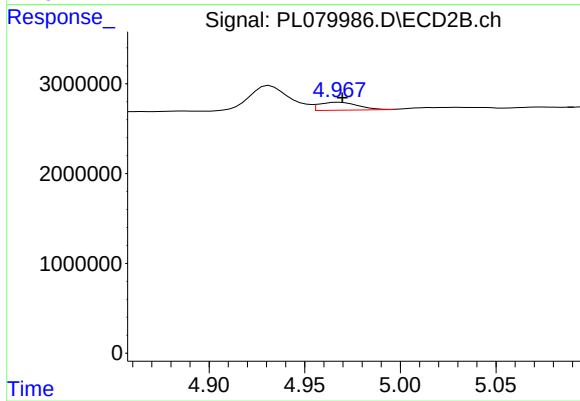
#10 gamma-Chlordane

R.T.: 4.887 min
Delta R.T.: -0.019 min
Response: 357668
Conc: 0.17 ng/ml



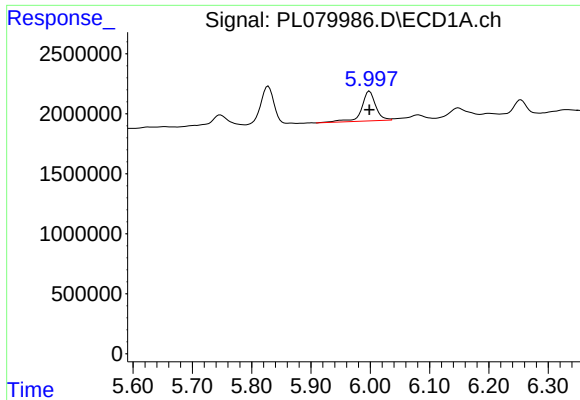
#11 alpha-Chlordane

R.T.: 5.828 min
Delta R.T.: 0.008 min
Response: 4960142
Conc: 2.98 ng/ml



#11 alpha-Chlordane

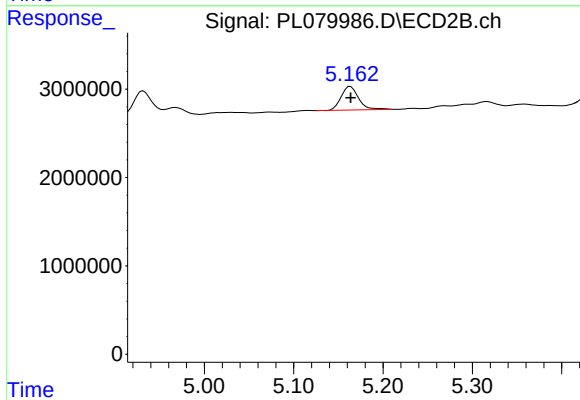
R.T.: 4.968 min
Delta R.T.: -0.002 min
Response: 1261381
Conc: 0.59 ng/ml



#12 4,4'-DDE

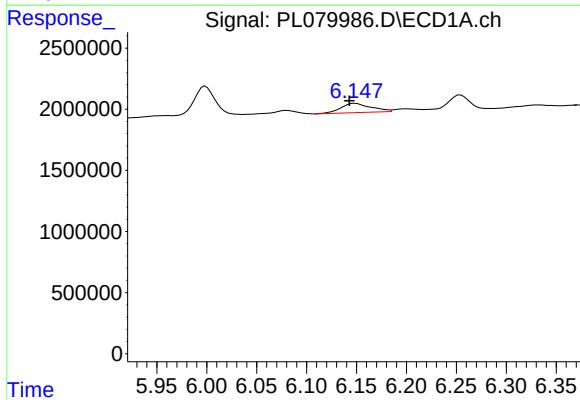
R.T.: 5.999 min
Delta R.T.: 0.000 min
Response: 4086645
Conc: 2.77 ng/ml

Instrument :
ECD_L
ClientSampleId :



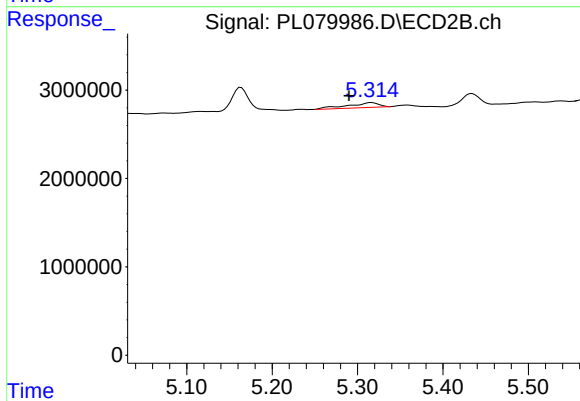
#12 4,4'-DDE

R.T.: 5.164 min
Delta R.T.: 0.000 min
Response: 3636421
Conc: 2.00 ng/ml



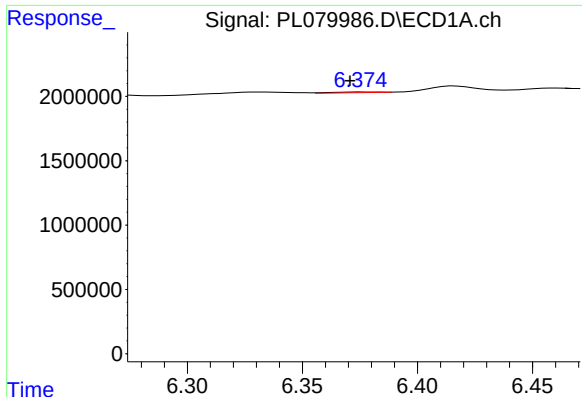
#13 Dieldrin

R.T.: 6.149 min
Delta R.T.: 0.006 min
Response: 1602474
Conc: 0.98 ng/ml



#13 Dieldrin

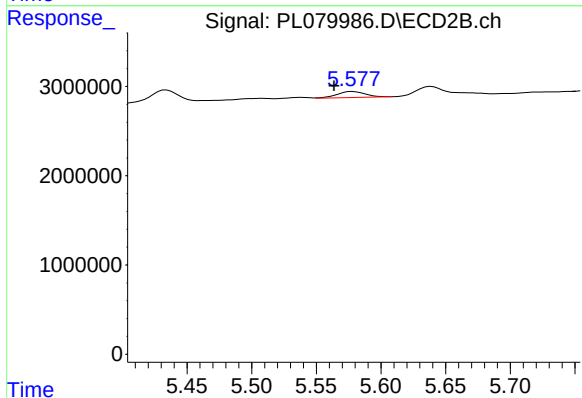
R.T.: 5.316 min
Delta R.T.: 0.026 min
Response: 1403952
Conc: 0.70 ng/ml



#14 Endrin

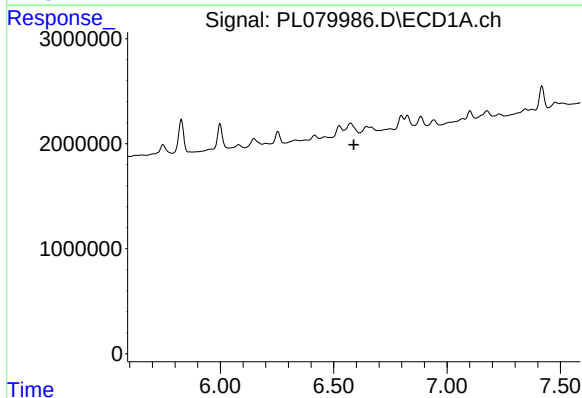
R.T.: 6.376 min
Delta R.T.: 0.005 min
Response: 82097
Conc: 0.06 ng/ml

Instrument :
ECD_L
ClientSampleId :



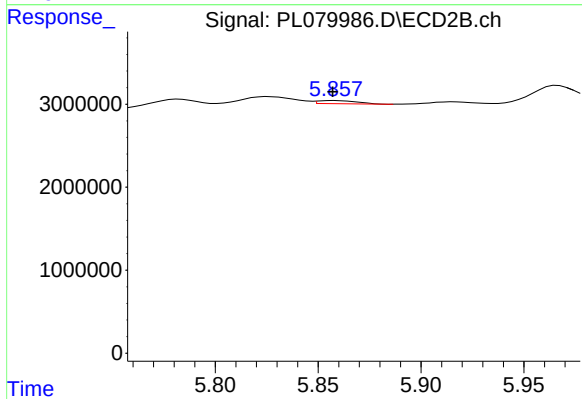
#14 Endrin

R.T.: 5.578 min
Delta R.T.: 0.015 min
Response: 1020422
Conc: 0.66 ng/ml



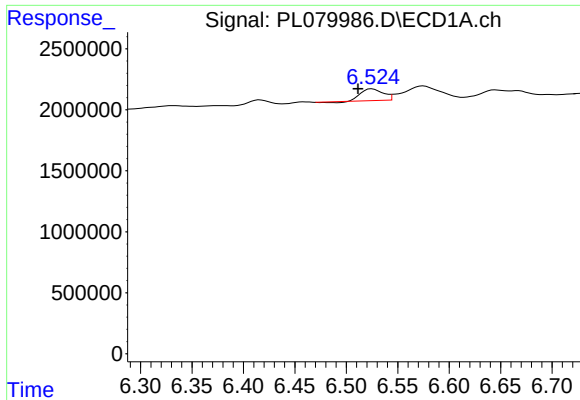
#15 Endosulfan II

R.T.: 6.575 min
Delta R.T.: -0.014 min
Response: 2611326
Conc: N.D.



#15 Endosulfan II

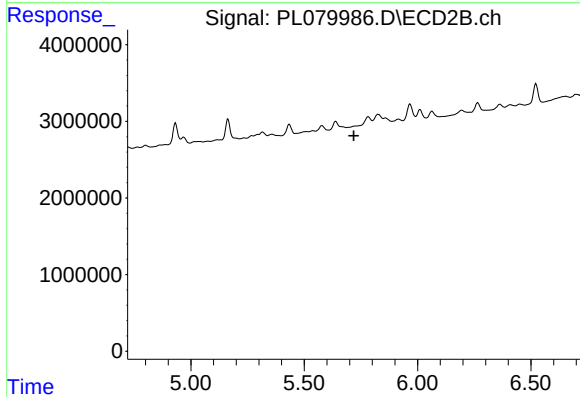
R.T.: 5.859 min
Delta R.T.: 0.002 min
Response: 480494
Conc: 0.28 ng/ml



#16 4,4'-DDD

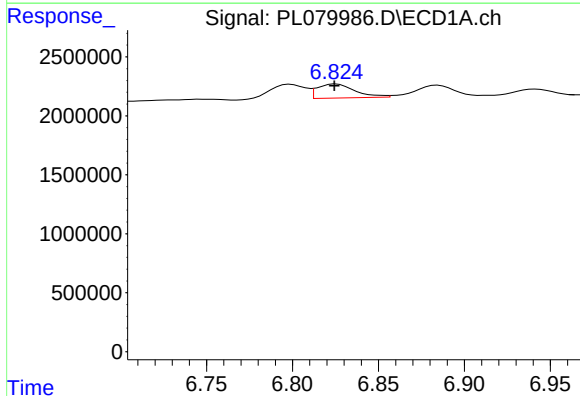
R.T.: 6.525 min
Delta R.T.: 0.014 min
Response: 1408353
Conc: 1.12 ng/ml

Instrument :
ECD_L
ClientSampleId :



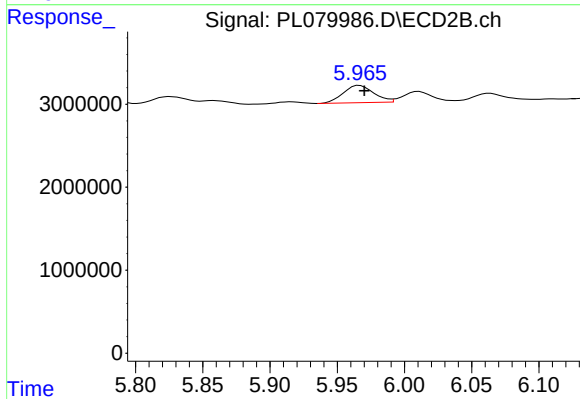
#16 4,4'-DDD

R.T.: 0.000 min
Exp R.T. : 5.718 min
Response: 0
Conc: N.D.



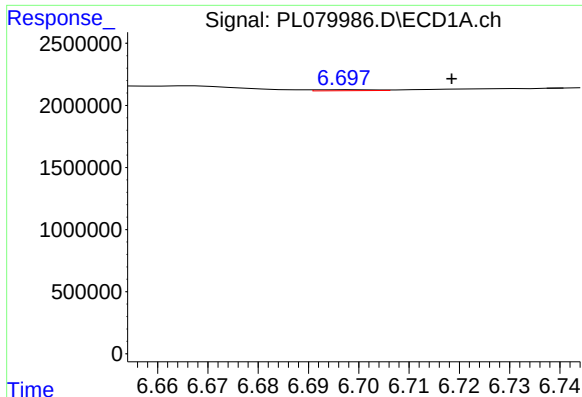
#17 4,4'-DDT

R.T.: 6.825 min
Delta R.T.: 0.001 min
Response: 1831997
Conc: 1.44 ng/ml



#17 4,4'-DDT

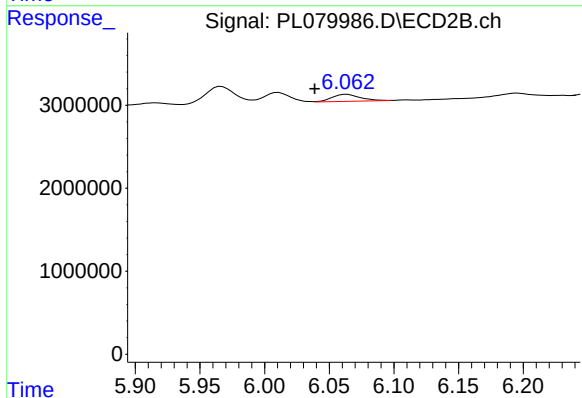
R.T.: 5.967 min
Delta R.T.: -0.004 min
Response: 3311971
Conc: 2.52 ng/ml



#18 Endrin aldehyde

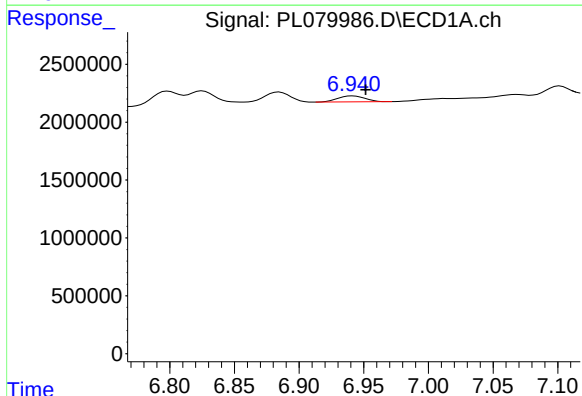
R.T.: 6.698 min
Delta R.T.: -0.021 min
Response: 67079
Conc: 0.06 ng/ml

Instrument :
ECD_L
ClientSampleId :



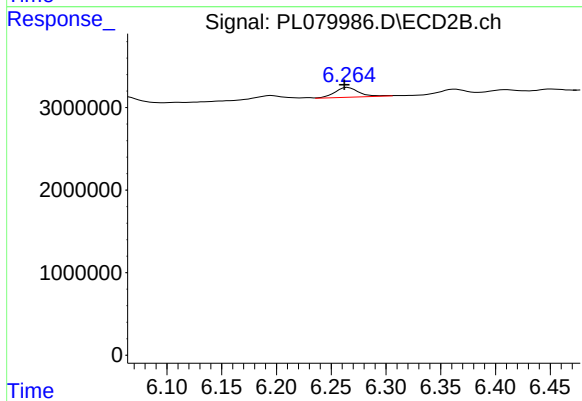
#18 Endrin aldehyde

R.T.: 6.064 min
Delta R.T.: 0.025 min
Response: 1281206
Conc: 0.95 ng/ml



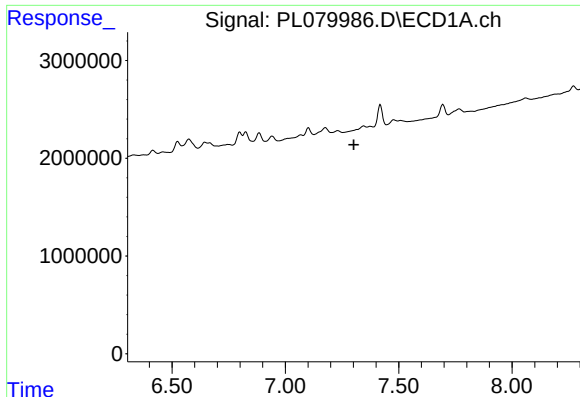
#19 Endosulfan Sulfate

R.T.: 6.942 min
Delta R.T.: -0.010 min
Response: 737450
Conc: 0.51 ng/ml



#19 Endosulfan Sulfate

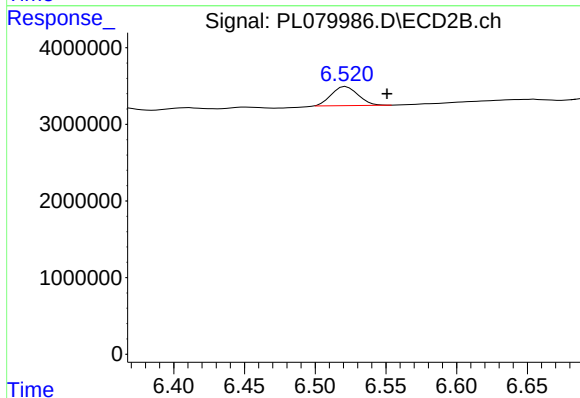
R.T.: 6.265 min
Delta R.T.: 0.003 min
Response: 1826277
Conc: 1.05 ng/ml



#20 Methoxychlor

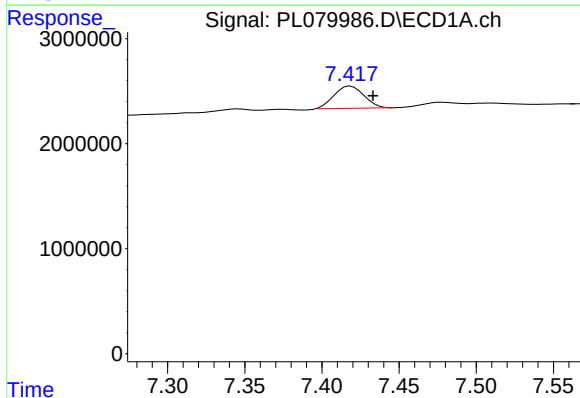
R.T.: 0.000 min
Exp R.T.: 7.303 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



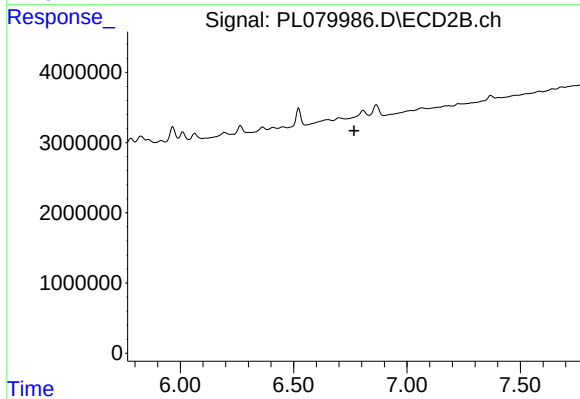
#20 Methoxychlor

R.T.: 6.522 min
Delta R.T.: -0.029 min
Response: 3268214
Conc: 4.24 ng/ml



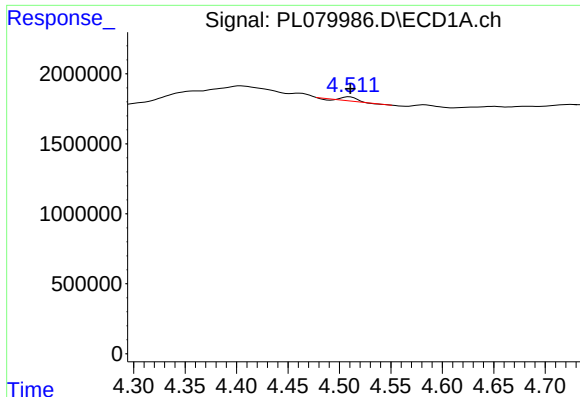
#21 Endrin ketone

R.T.: 7.419 min
Delta R.T.: -0.014 min
Response: 2838410
Conc: 1.87 ng/ml



#21 Endrin ketone

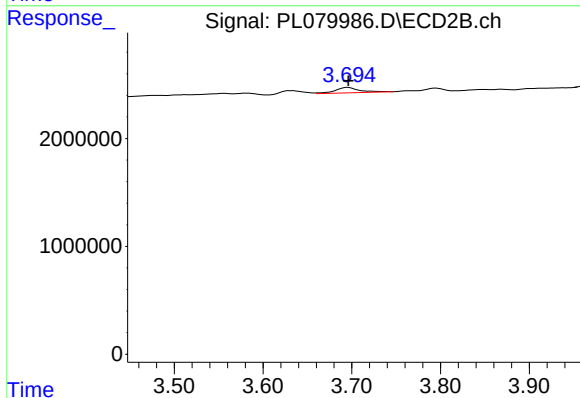
R.T.: 0.000 min
Exp R.T.: 6.767 min
Response: 0
Conc: N.D.



#23 Chlordane-1

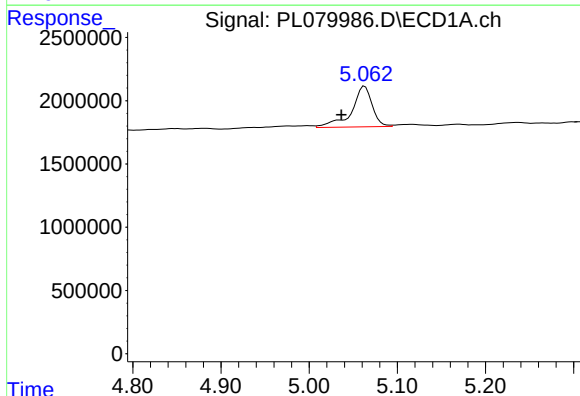
R.T.: 4.510 min
Delta R.T.: 0.000 min
Response: 152338
Conc: 2.83 ng/ml

Instrument :
ECD_L
ClientSampleId :



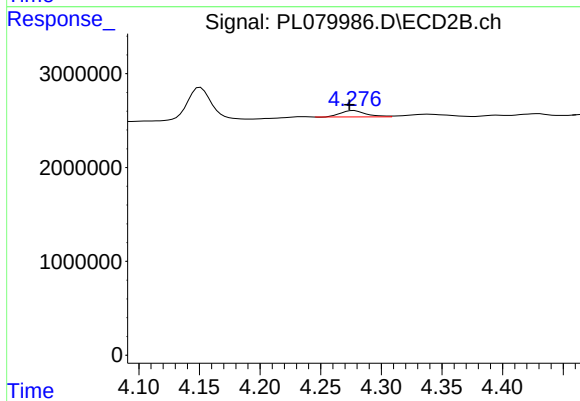
#23 Chlordane-1

R.T.: 3.696 min
Delta R.T.: 0.000 min
Response: 950335
Conc: 15.11 ng/ml



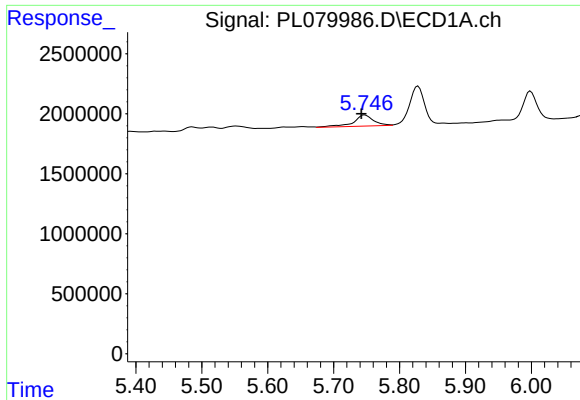
#24 Chlordane-2

R.T.: 5.063 min
Delta R.T.: 0.026 min
Response: 5206368
Conc: 76.76 ng/ml



#24 Chlordane-2

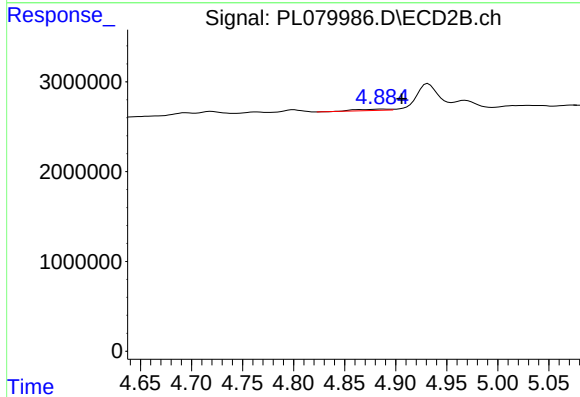
R.T.: 4.277 min
Delta R.T.: 0.003 min
Response: 980229
Conc: 14.45 ng/ml



#25 Chlordane-3

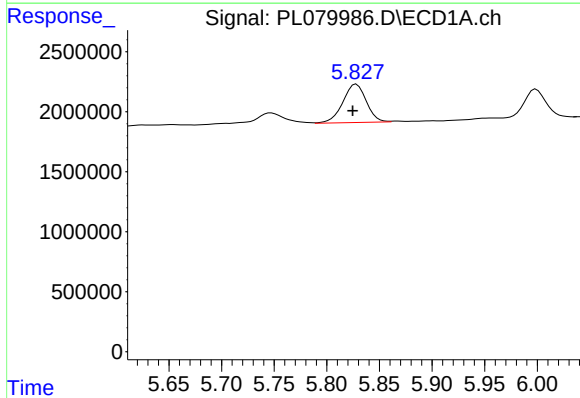
R.T.: 5.747 min
Delta R.T.: 0.005 min
Response: 1979059
Conc: 7.77 ng/ml

Instrument :
ECD_L
ClientSampleId :



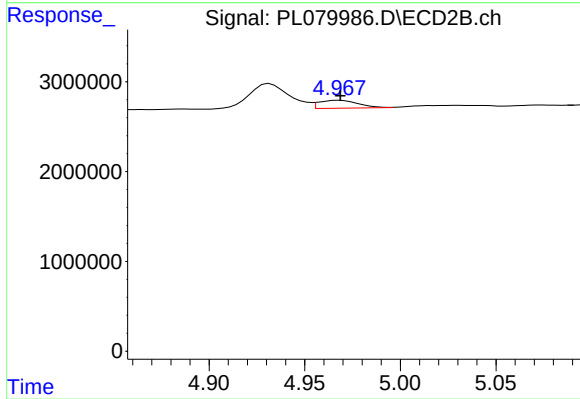
#25 Chlordane-3

R.T.: 4.887 min
Delta R.T.: -0.019 min
Response: 357668
Conc: 1.77 ng/ml



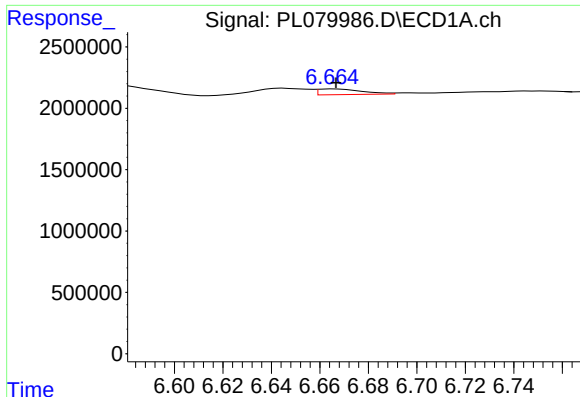
#26 Chlordane-4

R.T.: 5.828 min
Delta R.T.: 0.004 min
Response: 4960142
Conc: 16.07 ng/ml



#26 Chlordane-4

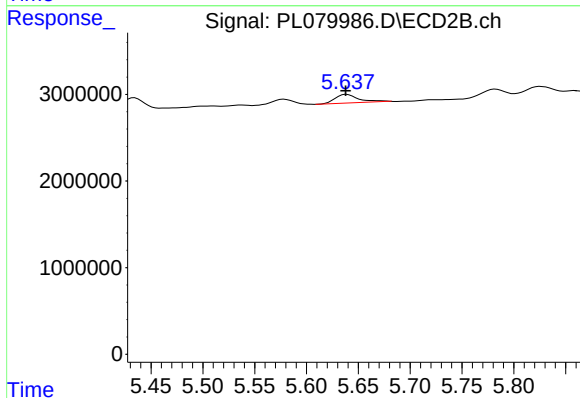
R.T.: 4.968 min
Delta R.T.: 0.000 min
Response: 1261381
Conc: 6.30 ng/ml



#27 Chlordane-5

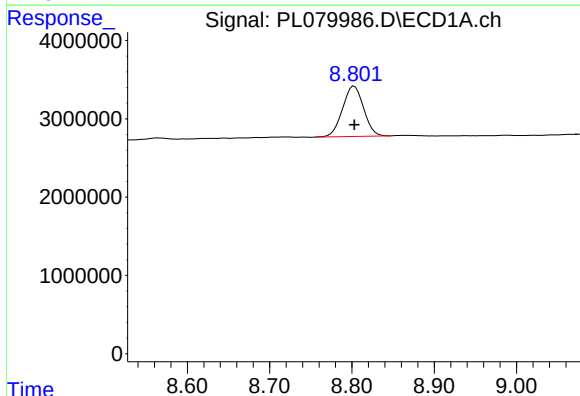
R.T.: 6.667 min
Delta R.T.: 0.000 min
Response: 596703
Conc: 11.02 ng/ml

Instrument :
ECD_L
ClientSampleId :



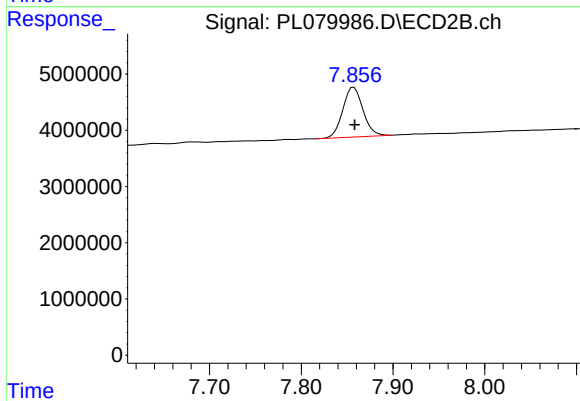
#27 Chlordane-5

R.T.: 5.639 min
Delta R.T.: 0.000 min
Response: 1640097
Conc: 30.25 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.803 min
Delta R.T.: 0.000 min
Response: 11458486
Conc: 8.15 ng/ml



#28 Decachlorobiphenyl

R.T.: 7.857 min
Delta R.T.: 0.000 min
Response: 13489567
Conc: 8.07 ng/ml