

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL112922\
 Data File : PL079491.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 29 Nov 2022 20:09
 Operator : AR\AJ
 Sample : N5792-01
 Misc :
 ALS Vial : 15 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 29 20:46:43 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	2.564	24563733	27739223	10.874	10.191
2)	SA Decachlor...	8.765	7.628	19328263	21836837	9.952	9.295
Target Compounds							
2)	A alpha-BHC	3.765	0.000	203761	0	0.059	N.D. #
3)	MA gamma-BHC...	4.118	0.000	794730	0	0.245	N.D. #
5)	MB Aldrin	5.022	3.972	2662988	1577494	0.858	0.425 #
6)	B beta-BHC	4.323	3.666	5336845	3515418	3.780	2.320 #
7)	B delta-BHC	4.539f	3.897	921247	1295616	0.332	0.337
8)	B Heptachlo...	5.462	4.454	697509	830143	0.244	0.246
9)	A Endosulfan I	5.838	4.846f	436616	2282249	0.164	0.713 #
10)	B gamma-Chl...	5.709	4.736f	-387945	2862144	N.D.	0.846
11)	B alpha-Chl...	5.786	0.000	1494658	0	0.519	N.D. #
12)	B 4,4'-DDE	5.947f	4.969	1016807	3023797	0.407	0.986 #
13)	MA Dieldrin	6.131f	5.094	510072	2616495	0.186	0.776 #
14)	MA Endrin	0.000	5.384f	0	384529	N.D.	0.127 #
15)	B Endosulfa...	6.556f	5.651	145054	529480	0.064	0.189 #
16)	A 4,4'-DDD	6.487	0.000	166512	0	0.084	N.D. #
17)	MA 4,4'-DDT	0.000	5.761	0	574875	N.D.	0.220 #
19)	B Endosulfa...	0.000	6.053	0	288006	N.D.	0.102 #
20)	A Methoxychlor	0.000	6.314f	0	194754	N.D.	0.143 #
23)	Chlordane-1	0.000	3.531	0	4851746	N.D.	45.617 #
24)	Chlordane-2	5.022f	4.067f	2662988	1532976	25.272	13.093 #
25)	Chlordane-3	5.709	4.736f	-387945	2862144	N.D.	8.562
26)	Chlordane-4	5.786	0.000	1494658	0	2.938	N.D. #
27)	Chlordane-5	0.000	5.441	0	102652	N.D.	1.142 #

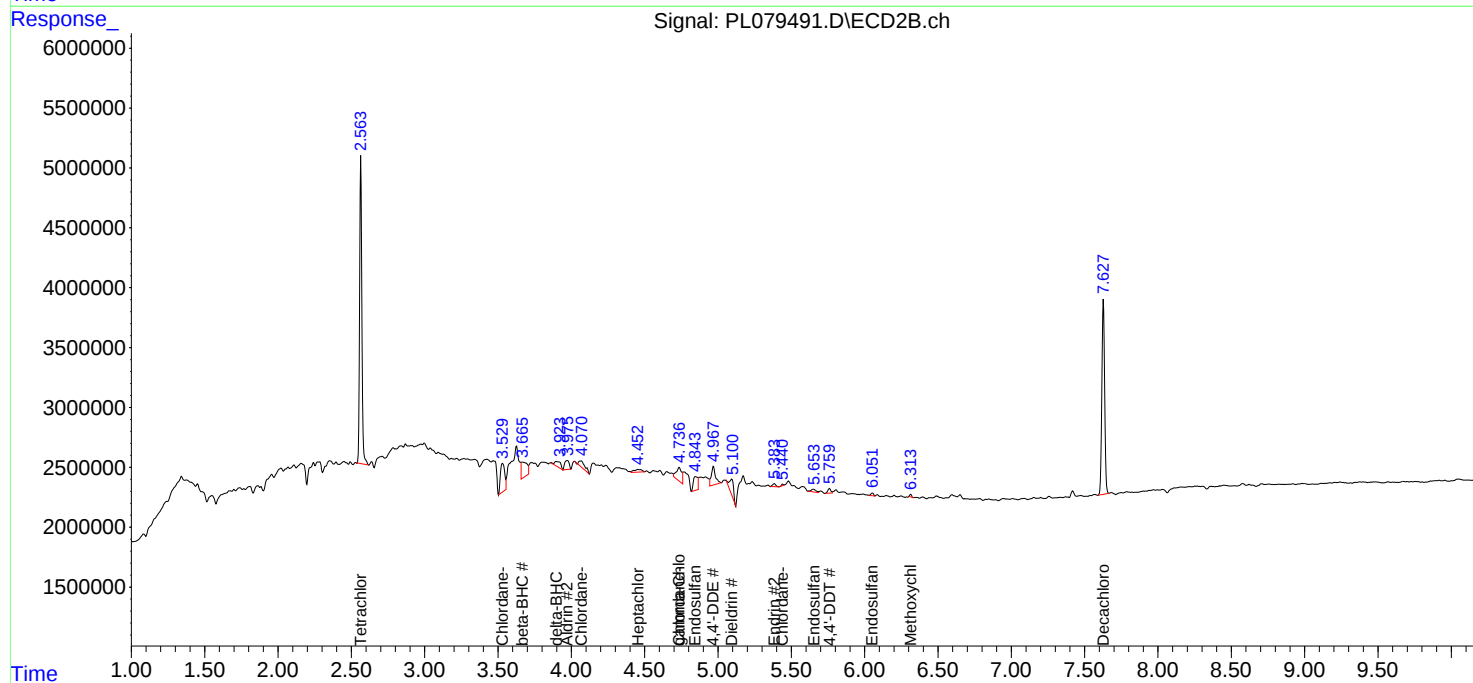
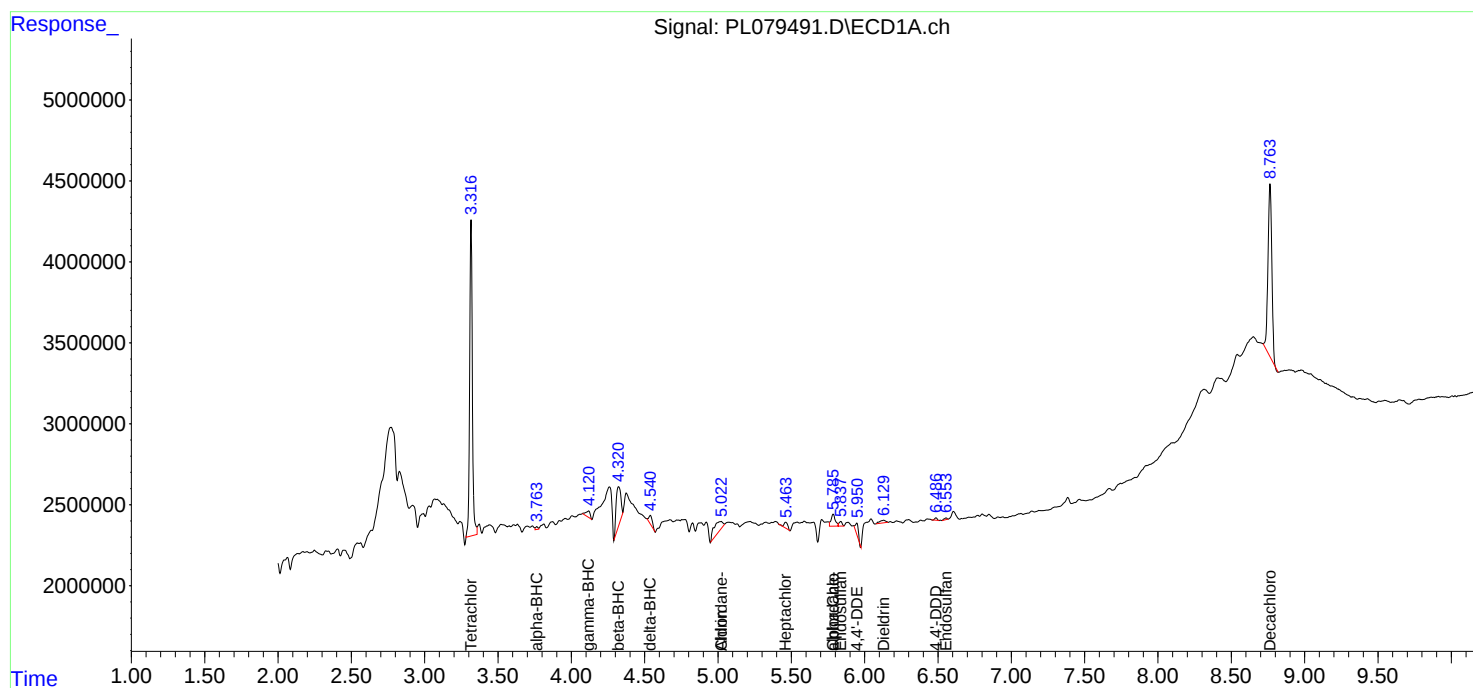
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

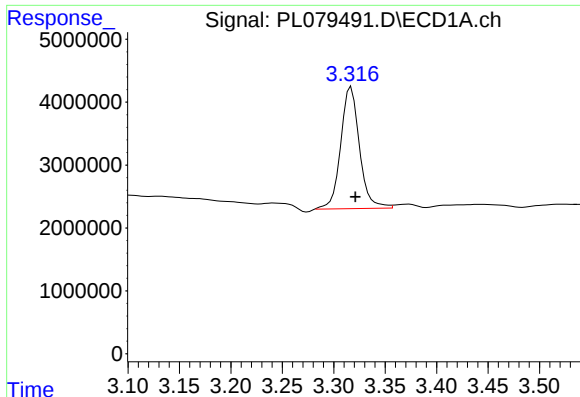
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL112922\
Data File : PL079491.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 29 Nov 2022 20:09
Operator : AR\AJ
Sample : N5792-01
Misc :
ALS Vial : 15 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 29 20:46:43 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
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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

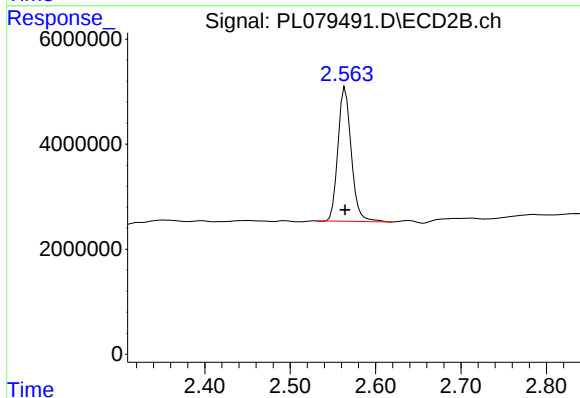




#1 Tetrachloro-m-xylene

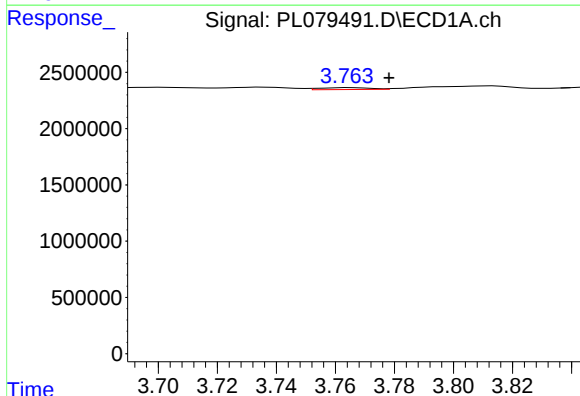
R.T.: 3.317 min
Delta R.T.: -0.004 min
Response: 24563733
Conc: 10.87 ng/ml

Instrument :
ECD_L
ClientSampleId :



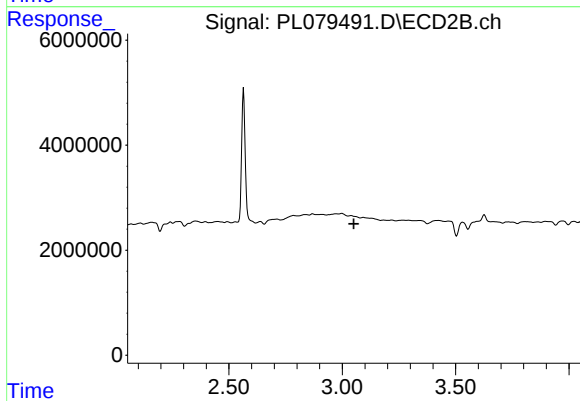
#1 Tetrachloro-m-xylene

R.T.: 2.564 min
Delta R.T.: 0.000 min
Response: 27739223
Conc: 10.19 ng/ml



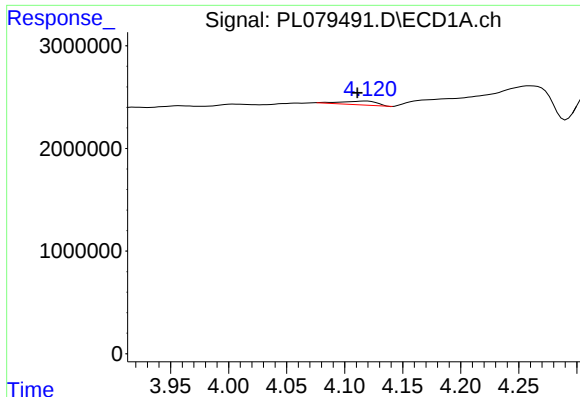
#2 alpha-BHC

R.T.: 3.765 min
Delta R.T.: -0.013 min
Response: 203761
Conc: 0.06 ng/ml



#2 alpha-BHC

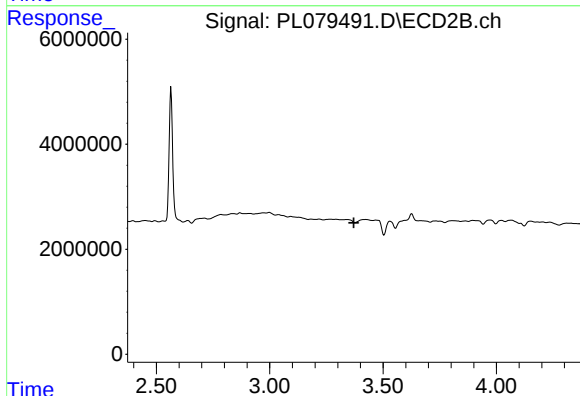
R.T.: 0.000 min
Exp R.T. : 3.051 min
Response: 0
Conc: N.D.



#3 gamma-BHC (Lindane)

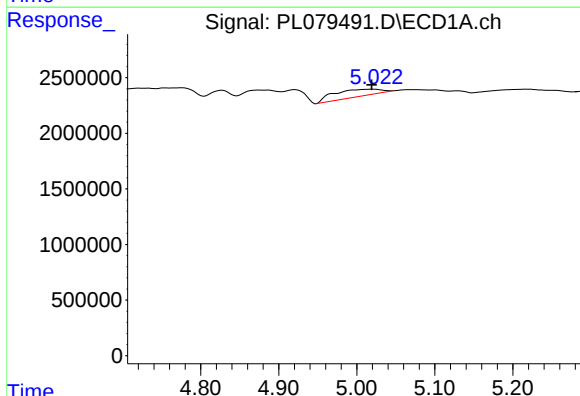
R.T.: 4.118 min
Delta R.T.: 0.007 min
Response: 794730
Conc: 0.25 ng/ml

Instrument :
ECD_L
ClientSampleId :



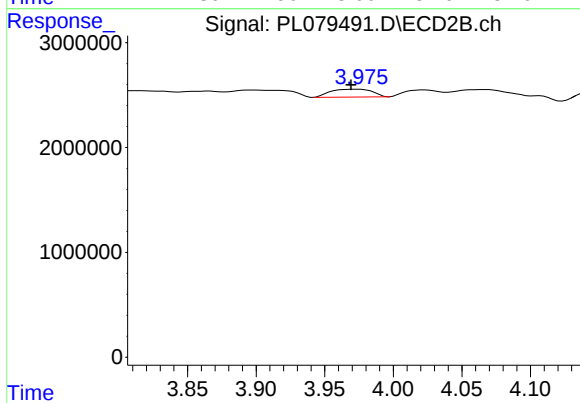
#3 gamma-BHC (Lindane)

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



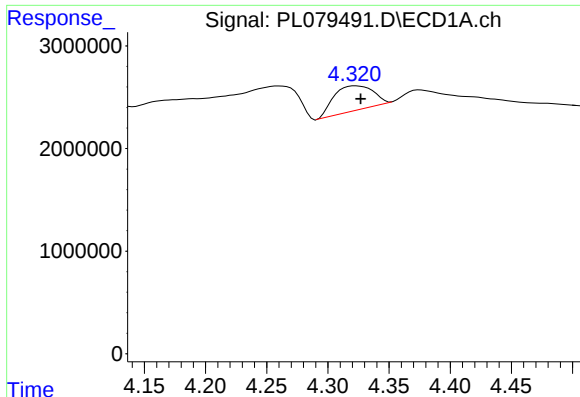
#5 Aldrin

R.T.: 5.022 min
Delta R.T.: 0.003 min
Response: 2662988
Conc: 0.86 ng/ml



#5 Aldrin

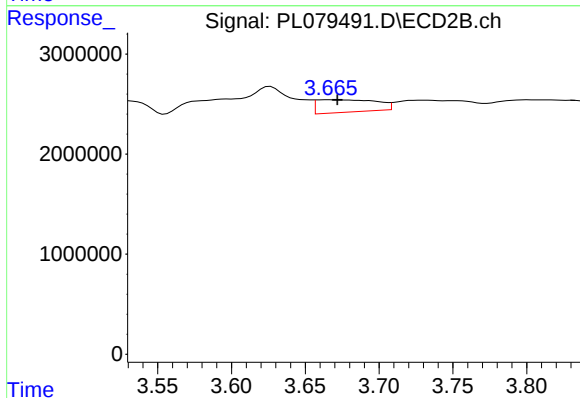
R.T.: 3.972 min
Delta R.T.: 0.002 min
Response: 1577494
Conc: 0.42 ng/ml



#6 beta-BHC

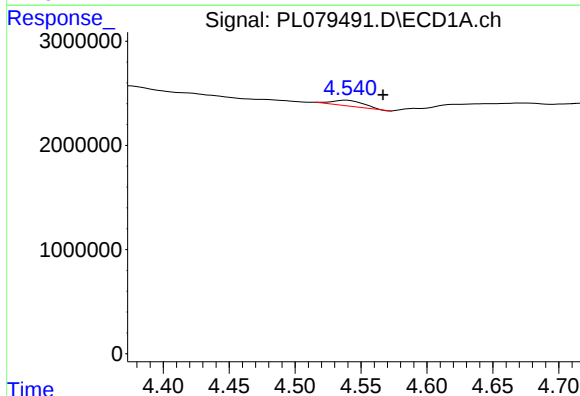
R.T.: 4.323 min
Delta R.T.: -0.004 min
Response: 5336845
Conc: 3.78 ng/ml

Instrument :
ECD_L
ClientSampleId :



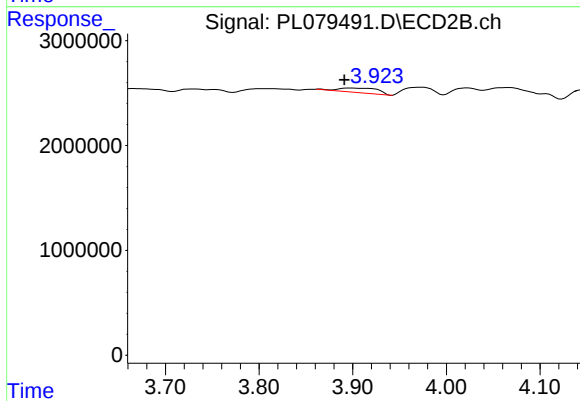
#6 beta-BHC

R.T.: 3.666 min
Delta R.T.: -0.006 min
Response: 3515418
Conc: 2.32 ng/ml



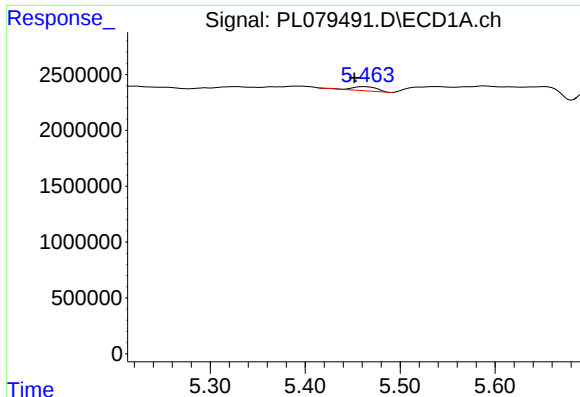
#7 delta-BHC

R.T.: 4.539 min
Delta R.T.: -0.028 min
Response: 921247
Conc: 0.33 ng/ml



#7 delta-BHC

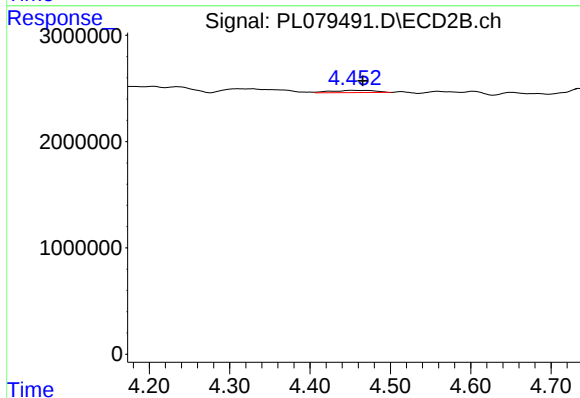
R.T.: 3.897 min
Delta R.T.: 0.005 min
Response: 1295616
Conc: 0.34 ng/ml



#8 Heptachlor epoxide

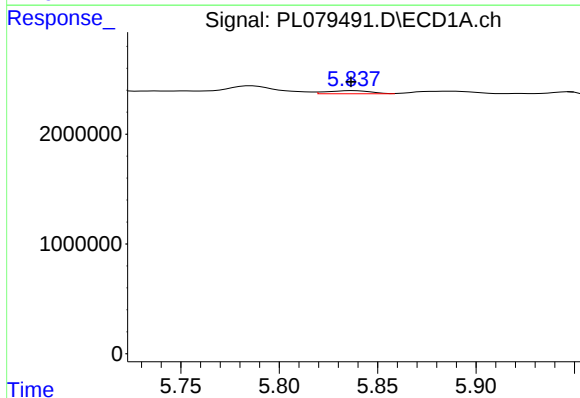
R.T.: 5.462 min
Delta R.T.: 0.010 min
Response: 697509
Conc: 0.24 ng/ml

Instrument :
ECD_L
ClientSampleId :



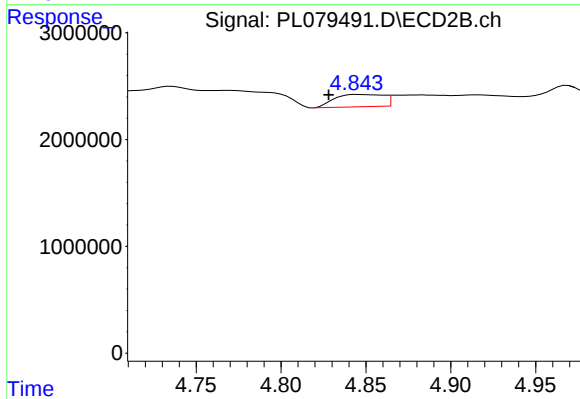
#8 Heptachlor epoxide

R.T.: 4.454 min
Delta R.T.: -0.011 min
Response: 830143
Conc: 0.25 ng/ml



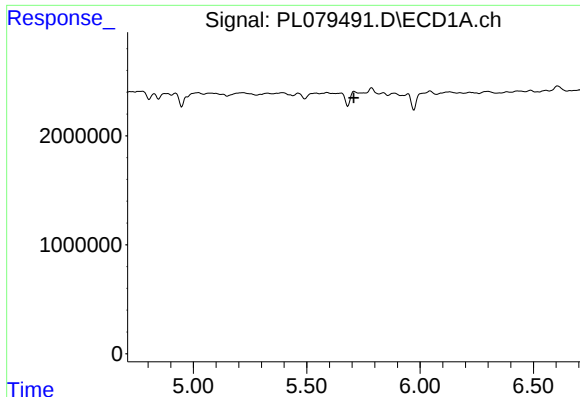
#9 Endosulfan I

R.T.: 5.838 min
Delta R.T.: 0.001 min
Response: 436616
Conc: 0.16 ng/ml



#9 Endosulfan I

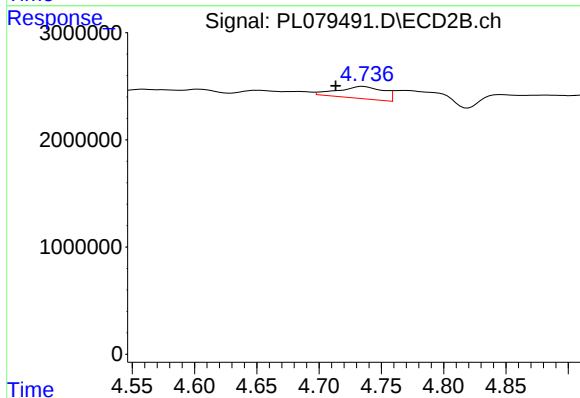
R.T.: 4.846 min
Delta R.T.: 0.018 min
Response: 2282249
Conc: 0.71 ng/ml



#10 gamma-Chlordane

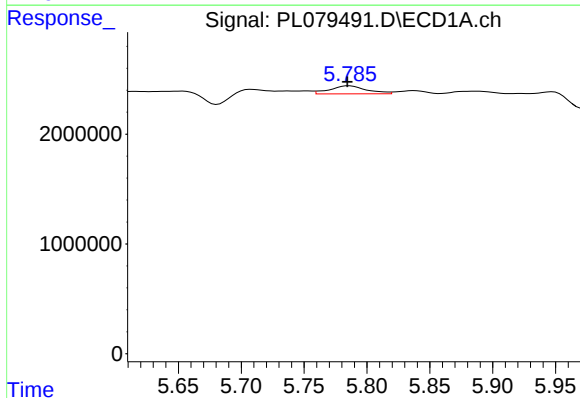
R.T.: 5.709 min
Delta R.T.: 0.001 min
Response: -387945
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



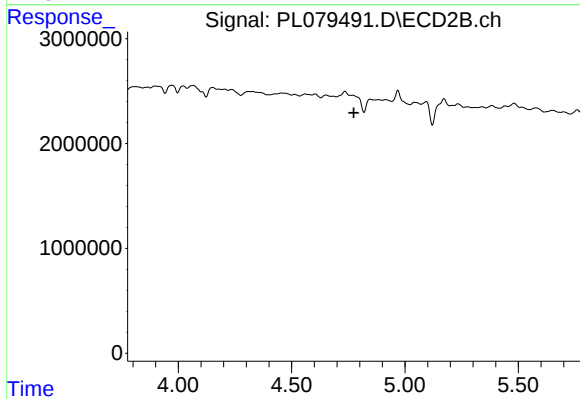
#10 gamma-Chlordane

R.T.: 4.736 min
Delta R.T.: 0.022 min
Response: 2862144
Conc: 0.85 ng/ml



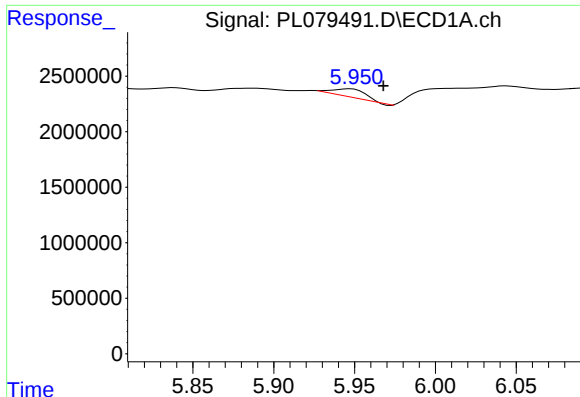
#11 alpha-Chlordane

R.T.: 5.786 min
Delta R.T.: 0.001 min
Response: 1494658
Conc: 0.52 ng/ml



#11 alpha-Chlordane

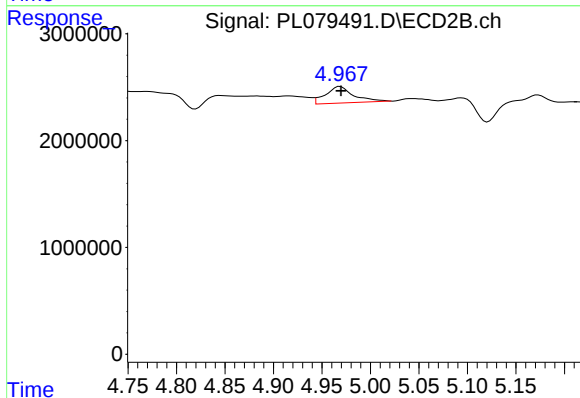
R.T.: 0.000 min
Exp R.T. : 4.775 min
Response: 0
Conc: N.D.



#12 4,4'-DDE

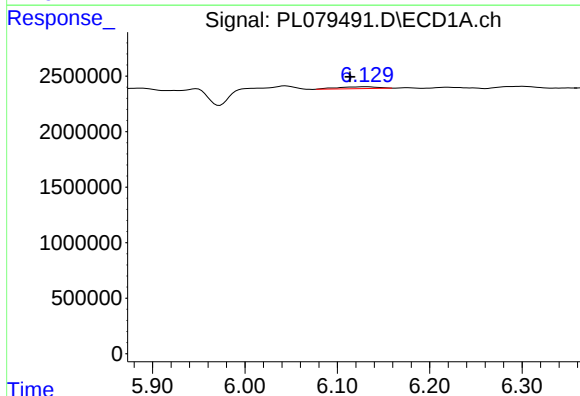
R.T.: 5.947 min
Delta R.T.: -0.021 min
Response: 1016807
Conc: 0.41 ng/ml

Instrument :
ECD_L
ClientSampleId :



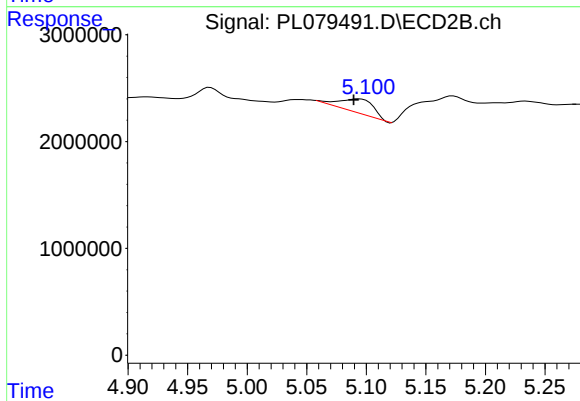
#12 4,4'-DDE

R.T.: 4.969 min
Delta R.T.: -0.001 min
Response: 3023797
Conc: 0.99 ng/ml



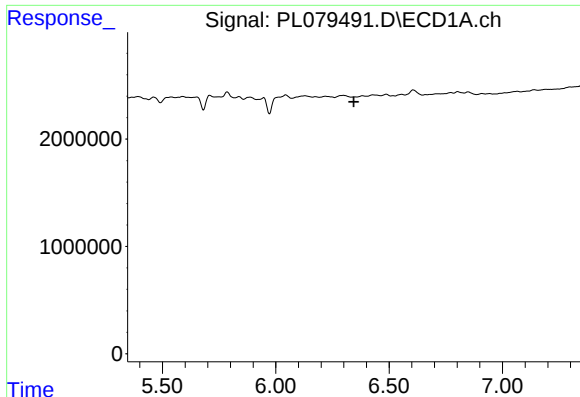
#13 Dieldrin

R.T.: 6.131 min
Delta R.T.: 0.017 min
Response: 510072
Conc: 0.19 ng/ml



#13 Dieldrin

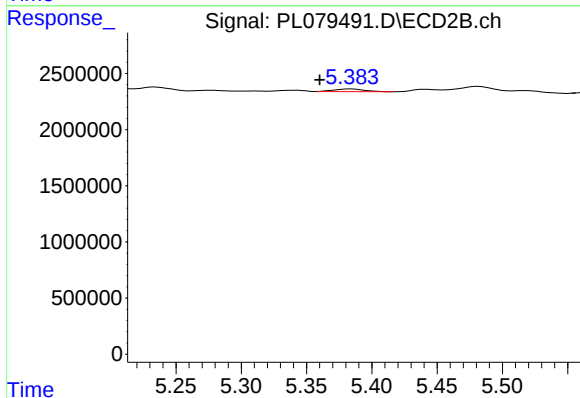
R.T.: 5.094 min
Delta R.T.: 0.004 min
Response: 2616495
Conc: 0.78 ng/ml



#14 Endrin

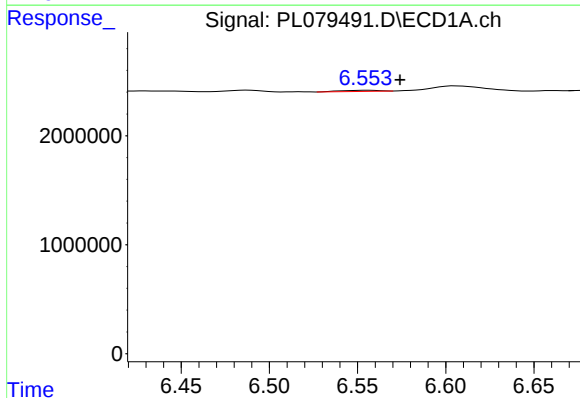
R.T.: 0.000 min
Exp R.T.: 6.344 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



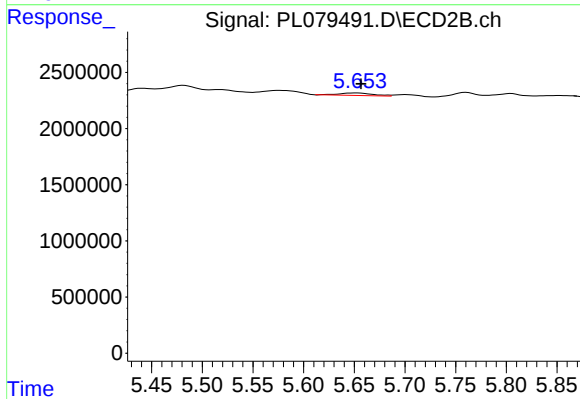
#14 Endrin

R.T.: 5.384 min
Delta R.T.: 0.024 min
Response: 384529
Conc: 0.13 ng/ml



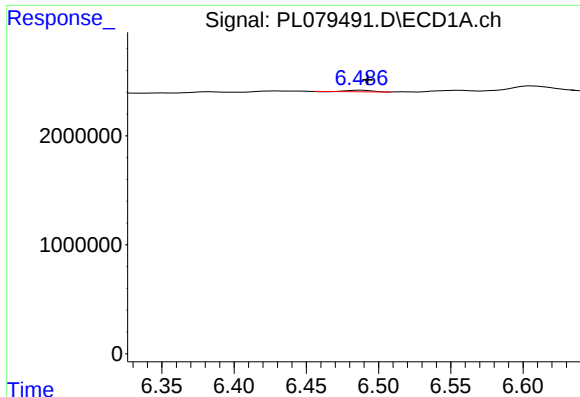
#15 Endosulfan II

R.T.: 6.556 min
Delta R.T.: -0.018 min
Response: 145054
Conc: 0.06 ng/ml



#15 Endosulfan II

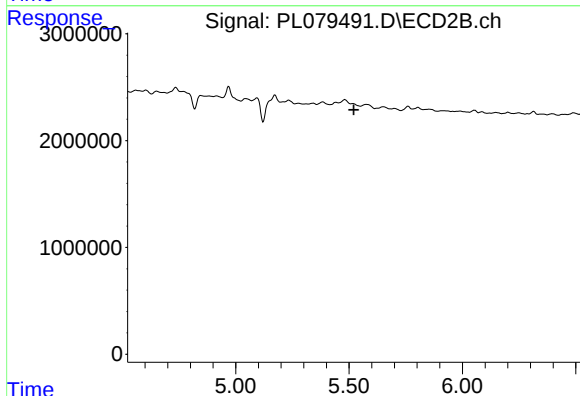
R.T.: 5.651 min
Delta R.T.: -0.005 min
Response: 529480
Conc: 0.19 ng/ml



#16 4,4'-DDD

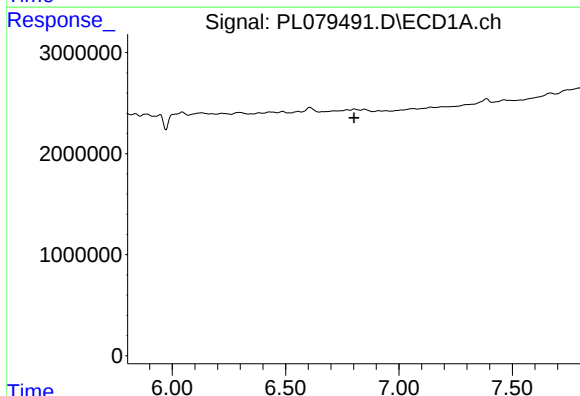
R.T.: 6.487 min
Delta R.T.: -0.005 min
Response: 166512
Conc: 0.08 ng/ml

Instrument :
ECD_L
ClientSampleId :



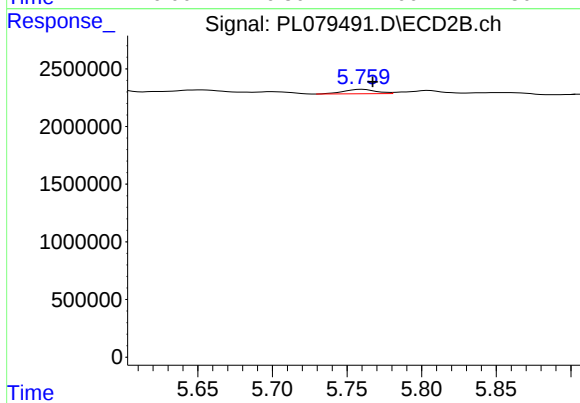
#16 4,4'-DDD

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



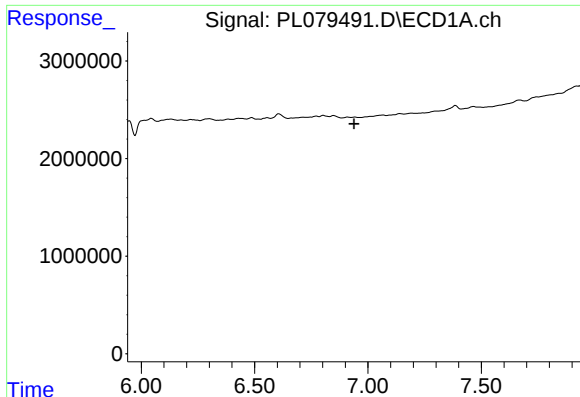
#17 4,4'-DDT

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



#17 4,4'-DDT

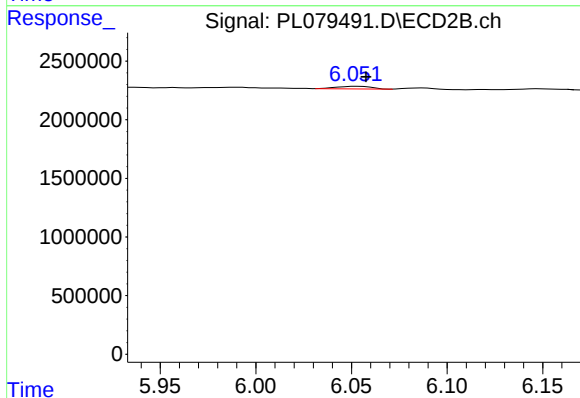
R.T.: 5.761 min
Delta R.T.: -0.007 min
Response: 574875
Conc: 0.22 ng/ml



#19 Endosulfan Sulfate

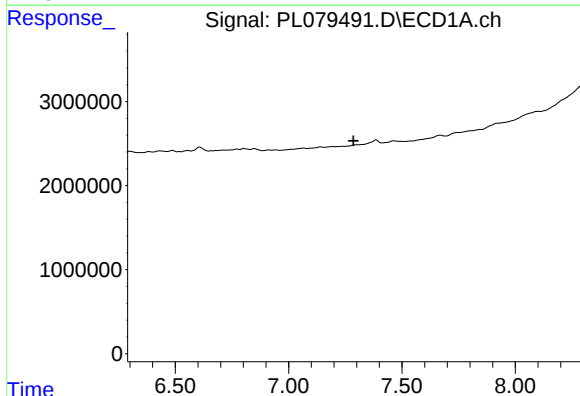
R.T.: 0.000 min
Exp R.T.: 6.939 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



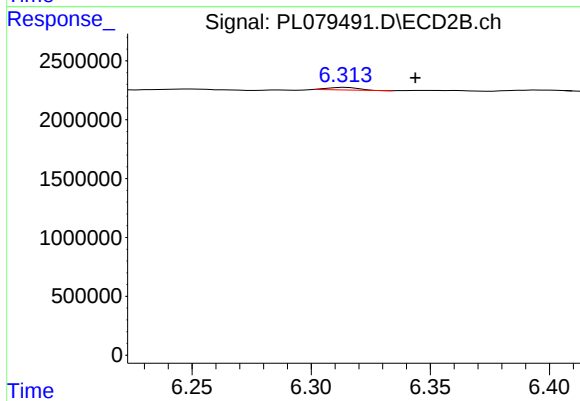
#19 Endosulfan Sulfate

R.T.: 6.053 min
Delta R.T.: -0.005 min
Response: 288006
Conc: 0.10 ng/ml



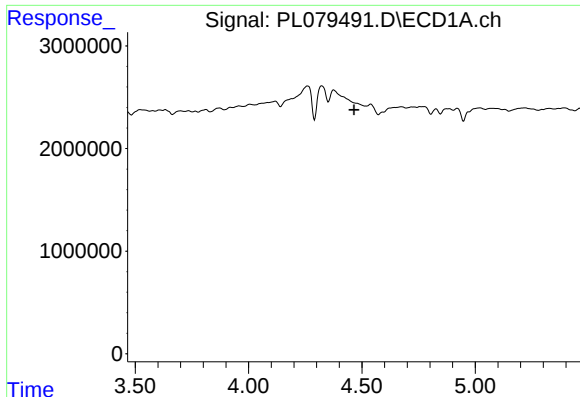
#20 Methoxychlor

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



#20 Methoxychlor

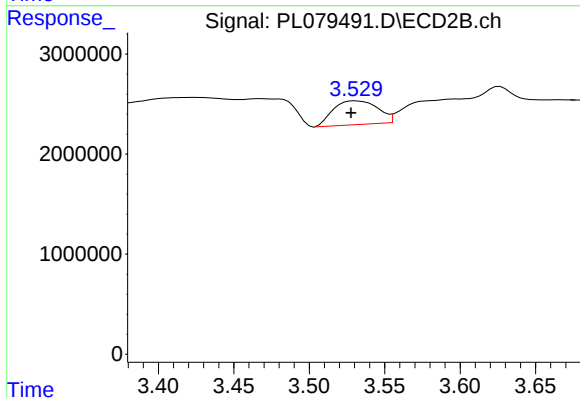
R.T.: 6.314 min
Delta R.T.: -0.029 min
Response: 194754
Conc: 0.14 ng/ml



#23 Chlordane-1

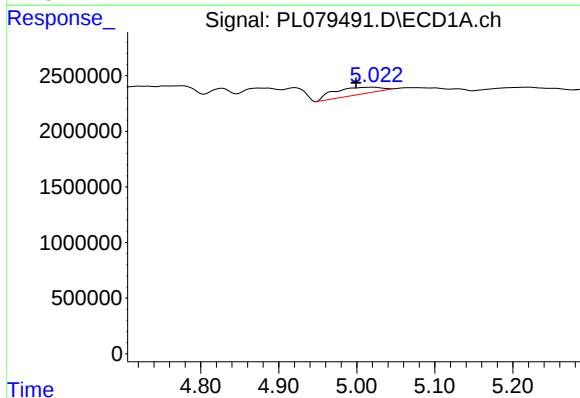
R.T.: 0.000 min
Exp R.T.: 4.465 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



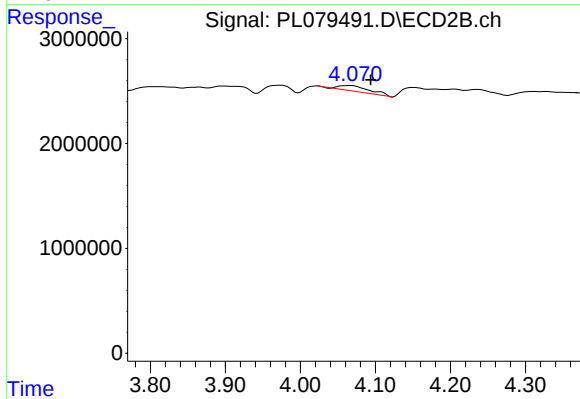
#23 Chlordane-1

R.T.: 3.531 min
Delta R.T.: 0.003 min
Response: 4851746
Conc: 45.62 ng/ml



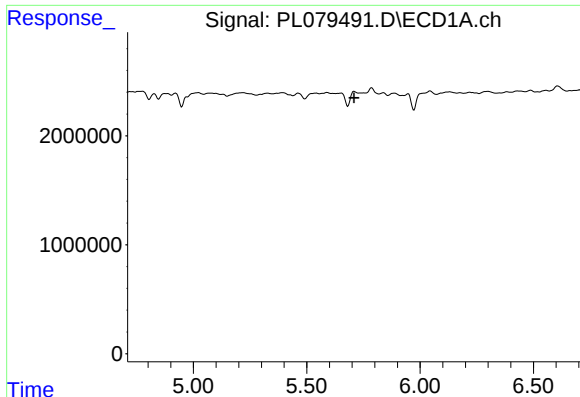
#24 Chlordane-2

R.T.: 5.022 min
Delta R.T.: 0.022 min
Response: 2662988
Conc: 25.27 ng/ml



#24 Chlordane-2

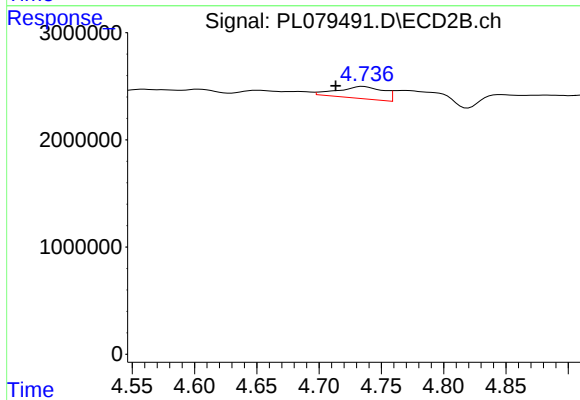
R.T.: 4.067 min
Delta R.T.: -0.027 min
Response: 1532976
Conc: 13.09 ng/ml



#25 Chlordane-3

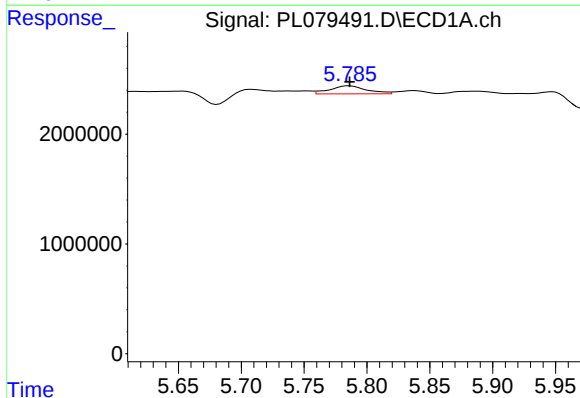
R.T.: 5.709 min
Delta R.T.: 0.000 min
Response: -387945
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



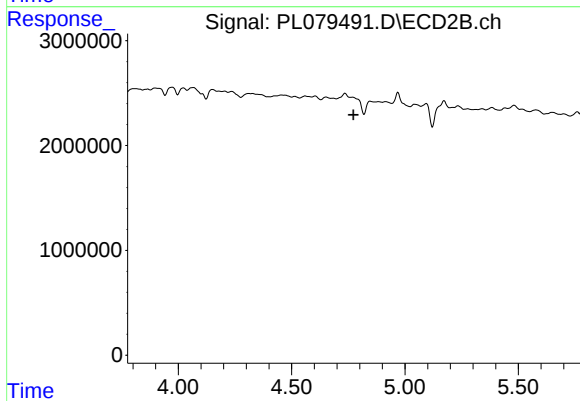
#25 Chlordane-3

R.T.: 4.736 min
Delta R.T.: 0.022 min
Response: 2862144
Conc: 8.56 ng/ml



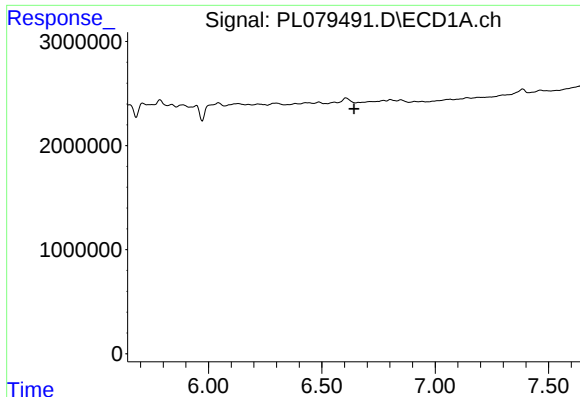
#26 Chlordane-4

R.T.: 5.786 min
Delta R.T.: 0.000 min
Response: 1494658
Conc: 2.94 ng/ml



#26 Chlordane-4

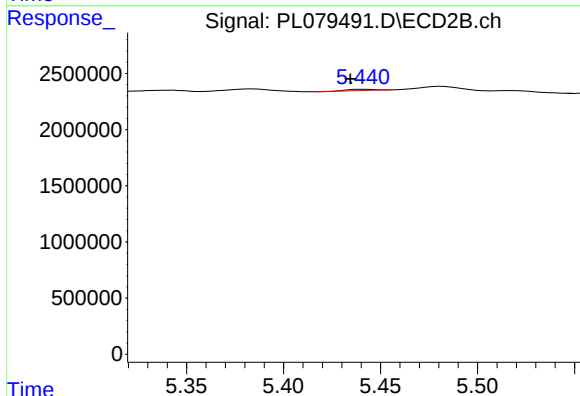
R.T.: 0.000 min
Exp R.T. : 4.773 min
Response: 0
Conc: N.D.



#27 Chlordane-5

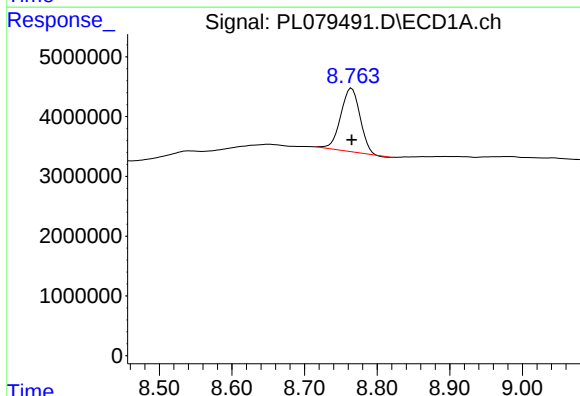
R.T.: 0.000 min
Exp R.T.: 6.642 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



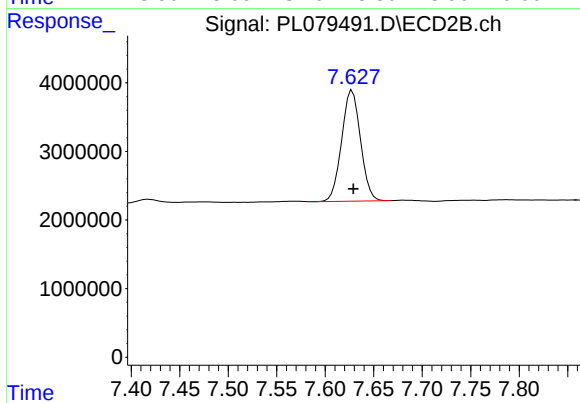
#27 Chlordane-5

R.T.: 5.441 min
Delta R.T.: 0.007 min
Response: 102652
Conc: 1.14 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.765 min
Delta R.T.: 0.000 min
Response: 19328263
Conc: 9.95 ng/ml



#28 Decachlorobiphenyl

R.T.: 7.628 min
Delta R.T.: -0.001 min
Response: 21836837
Conc: 9.30 ng/ml