

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL112922\
 Data File : PL079490.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 29 Nov 2022 19:55
 Operator : AR\AJ
 Sample : N5791-01
 Misc :
 ALS Vial : 14 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 29 20:46:28 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	2.582f	22723060	26633531	10.059	9.784
28)	SA Decachlor...	8.765	7.645f	18246033	21319583	9.395	9.075
Target Compounds							
2)	A alpha-BHC	3.772	0.000	37387	0	0.011	N.D. #
3)	MA gamma-BHC...	4.122	0.000	231462	0	0.071	N.D. #
4)	MA Heptachlor	0.000	3.711	0	964806	N.D.	0.251 #
5)	MB Aldrin	4.995f	3.998f	1883009	563105	0.606	0.152 #
6)	B beta-BHC	4.319	3.684	2639689	1047665	1.870	0.691 #
7)	B delta-BHC	4.539f	3.910f	1272064	361498	0.459	0.094 #
8)	B Heptachlo...	5.468f	0.000	1248391	0	0.437	N.D. #
9)	A Endosulfan I	5.838	0.000	177717	0	0.067	N.D. #
10)	B gamma-Chl...	5.707	0.000	2248850	0	0.786	N.D. #
11)	B alpha-Chl...	5.786	4.790	9750899	5142046	3.384	1.535 #
12)	B 4,4'-DDE	5.966	4.986f	7078174	10974843	2.833	3.579 #
13)	MA Dieldrin	0.000	5.114f	0	1486128	N.D.	0.441 #
15)	B Endosulfa...	0.000	5.673f	0	1834467	N.D.	0.656 #
16)	A 4,4'-DDD	6.491	5.538f	716474	471012	0.361	0.188 #
17)	MA 4,4'-DDT	6.802	5.783f	3326947	5193856	1.467	1.987 #
18)	B Endrin al...	0.000	5.824	0	378152	N.D.	0.178 #
19)	B Endosulfa...	0.000	6.072	0	783513	N.D.	0.278 #
20)	A Methoxychlor	0.000	6.331	0	422756	N.D.	0.311 #
23)	Chlordane-1	0.000	3.546f	0	3464129	N.D.	32.570 #
24)	Chlordane-2	4.995	4.112f	1883009	2493087	17.870	21.293
25)	Chlordane-3	5.707	0.000	2248850	0	5.416	N.D. #
26)	Chlordane-4	5.786	4.790f	9750899	5142046	19.165	14.190 #
27)	Chlordane-5	6.641	5.455f	674629	543041	8.436	6.041 #

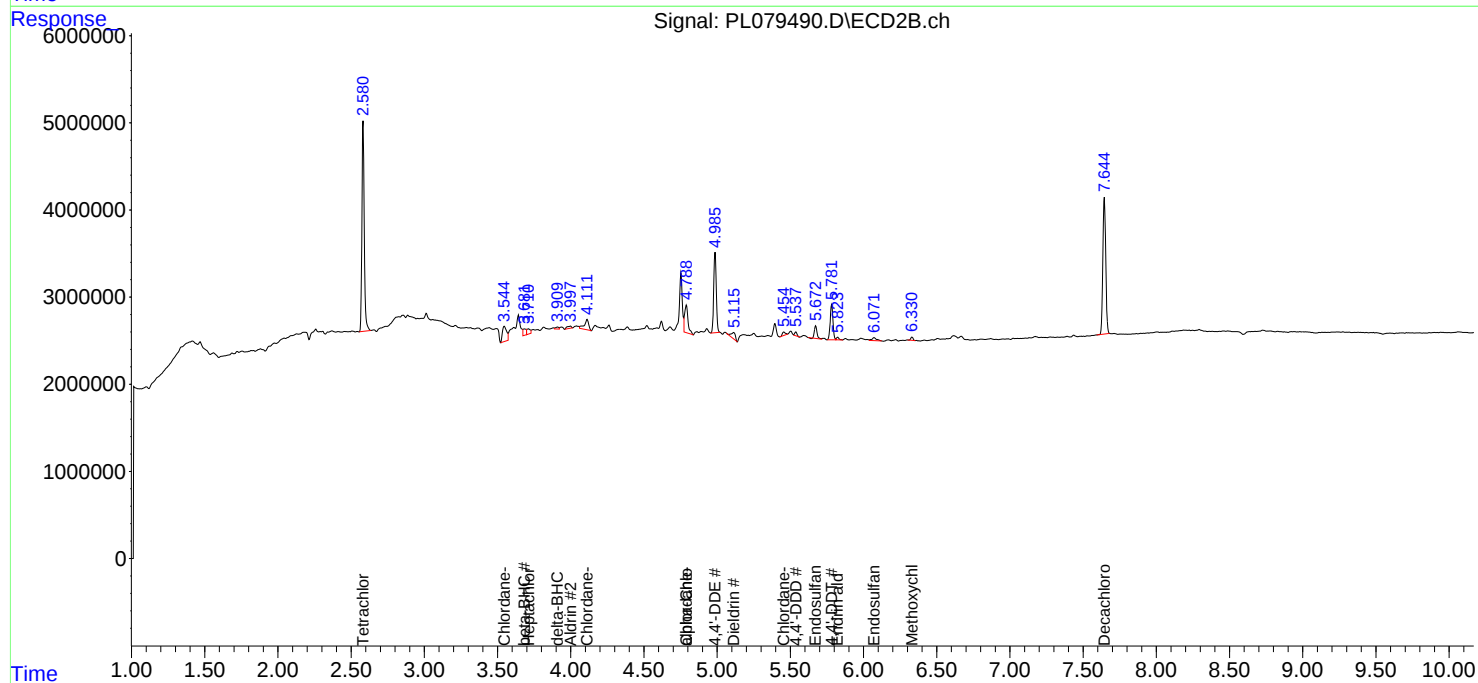
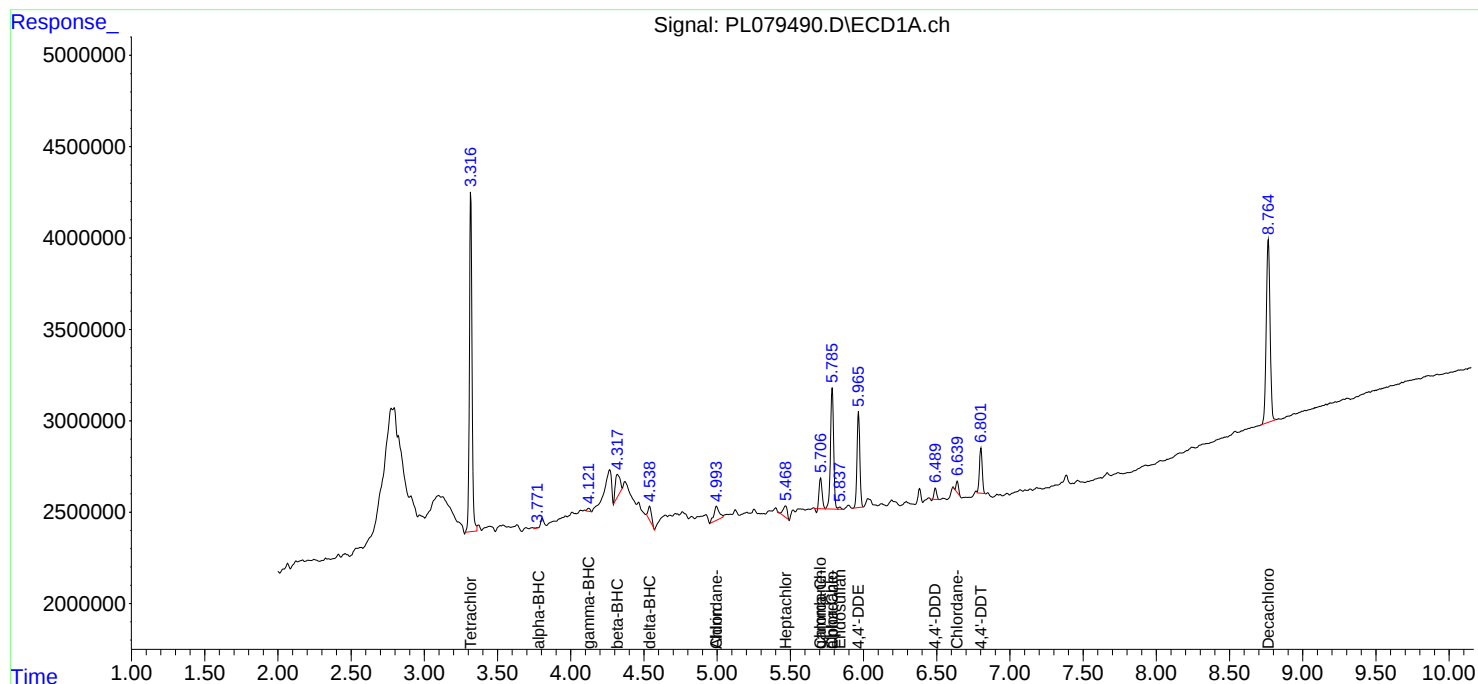
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

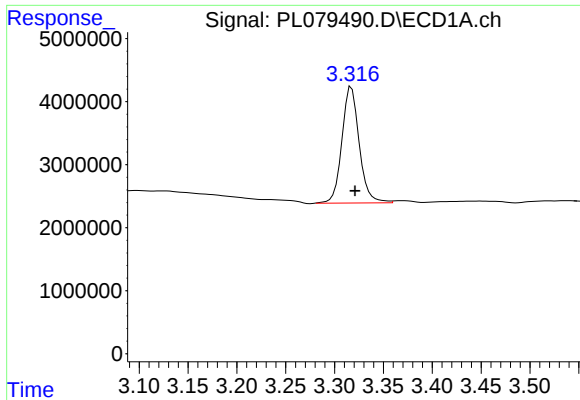
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL112922\
Data File : PL079490.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 29 Nov 2022 19:55
Operator : AR\AJ
Sample : N5791-01
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument :
ECD_L
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Integration File signal 1: autoint1.e
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Quant Time: Nov 29 20:46:28 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL112322.M
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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

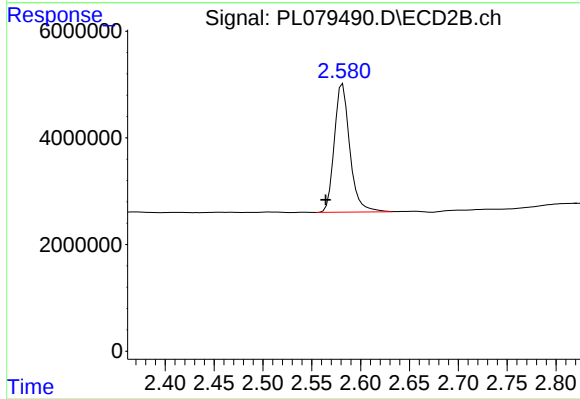




#1 Tetrachloro-m-xylene

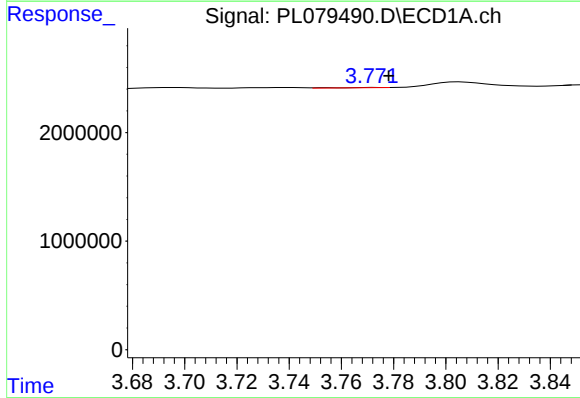
R.T.: 3.317 min
Delta R.T.: -0.004 min
Response: 22723060
Conc: 10.06 ng/ml

Instrument :
ECD_L
ClientSampleId :



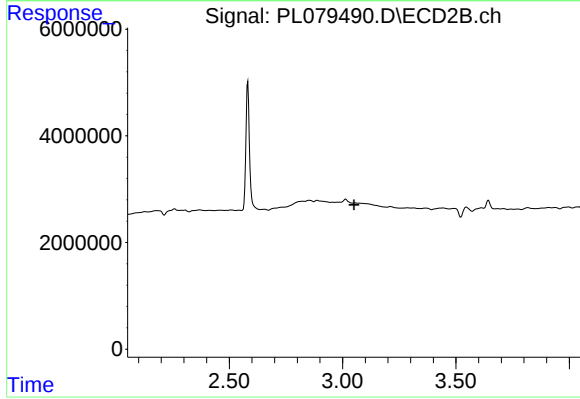
#1 Tetrachloro-m-xylene

R.T.: 2.582 min
Delta R.T.: 0.017 min
Response: 26633531
Conc: 9.78 ng/ml



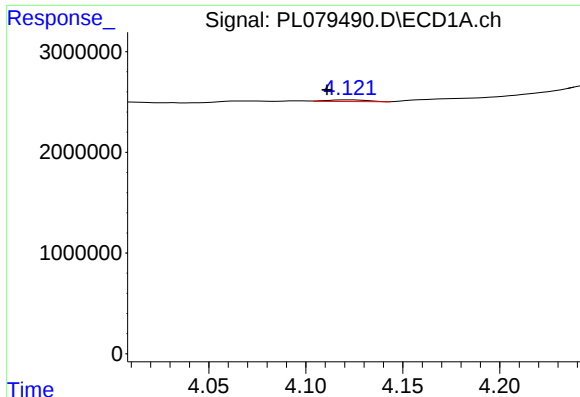
#2 alpha-BHC

R.T.: 3.772 min
Delta R.T.: -0.006 min
Response: 37387
Conc: 0.01 ng/ml



#2 alpha-BHC

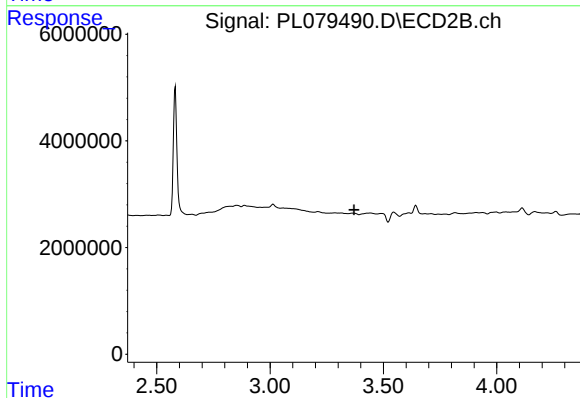
R.T.: 0.000 min
Exp R.T. : 3.051 min
Response: 0
Conc: N.D.



#3 gamma-BHC (Lindane)

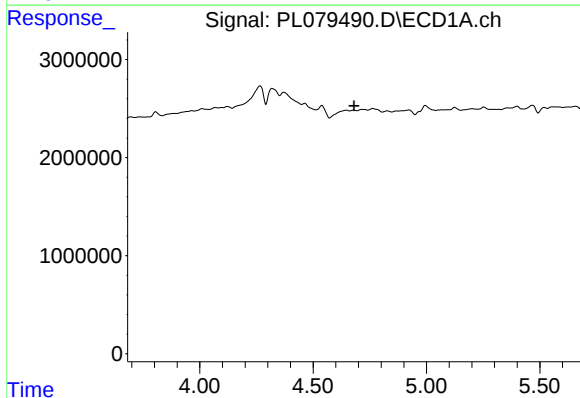
R.T.: 4.122 min
Delta R.T.: 0.011 min
Response: 231462
Conc: 0.07 ng/ml

Instrument :
ECD_L
ClientSampleId :



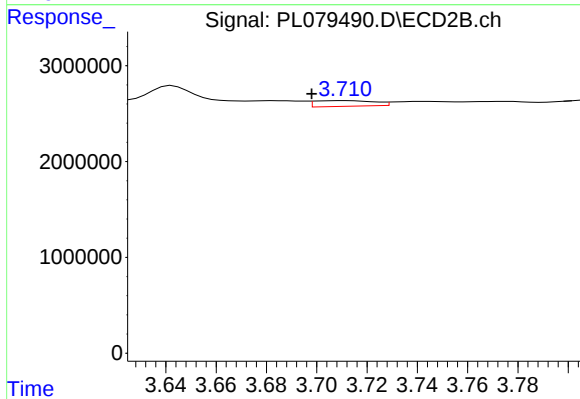
#3 gamma-BHC (Lindane)

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



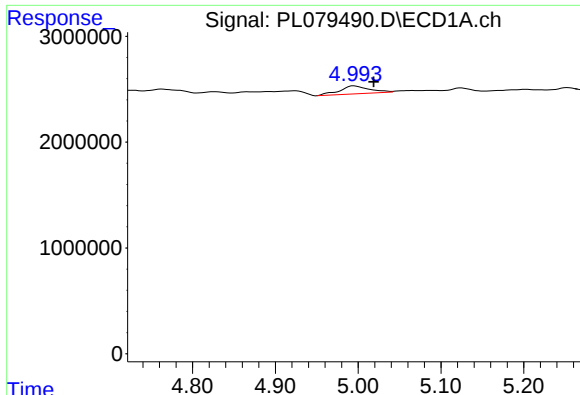
#4 Heptachlor

R.T.: 0.000 min
Exp R.T. : 4.681 min
Response: 0
Conc: N.D.



#4 Heptachlor

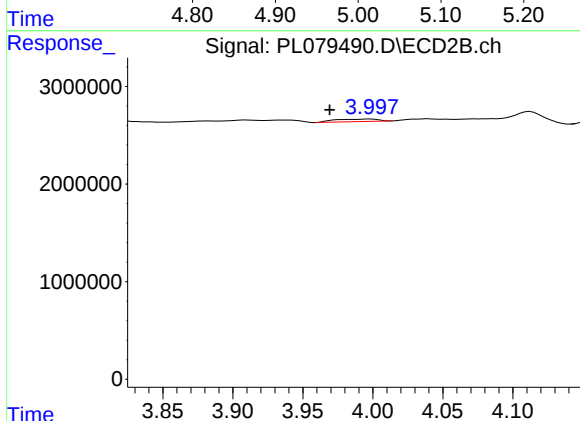
R.T.: 3.711 min
Delta R.T.: 0.013 min
Response: 964806
Conc: 0.25 ng/ml



#5 Aldrin

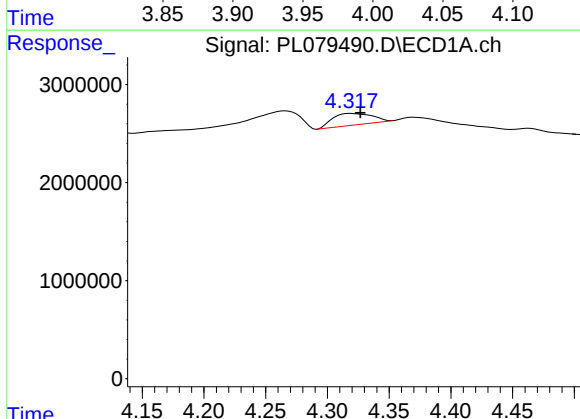
R.T.: 4.995 min
Delta R.T.: -0.024 min
Response: 1883009
Conc: 0.61 ng/ml

Instrument :
ECD_L
ClientSampleId :



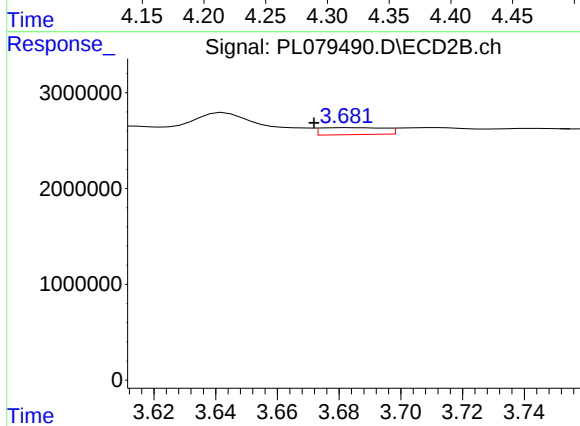
#5 Aldrin

R.T.: 3.998 min
Delta R.T.: 0.029 min
Response: 563105
Conc: 0.15 ng/ml



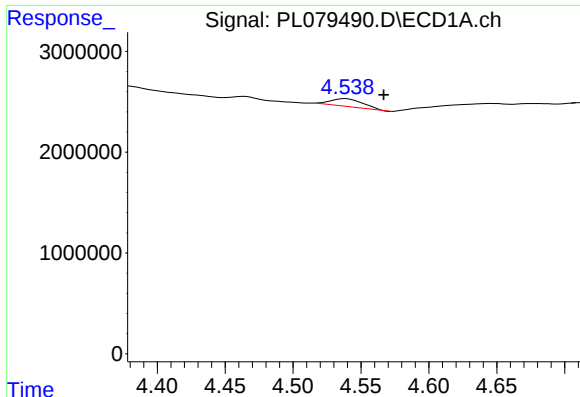
#6 beta-BHC

R.T.: 4.319 min
Delta R.T.: -0.008 min
Response: 2639689
Conc: 1.87 ng/ml



#6 beta-BHC

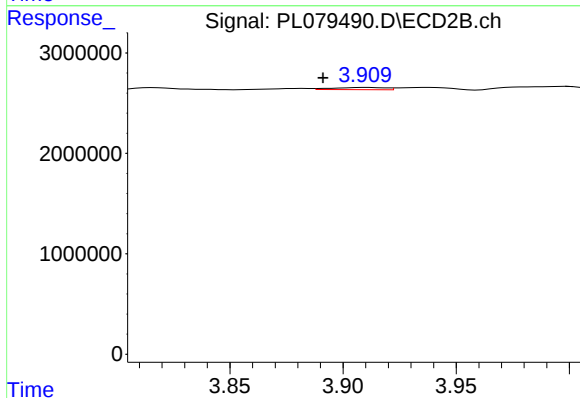
R.T.: 3.684 min
Delta R.T.: 0.012 min
Response: 1047665
Conc: 0.69 ng/ml



#7 delta-BHC

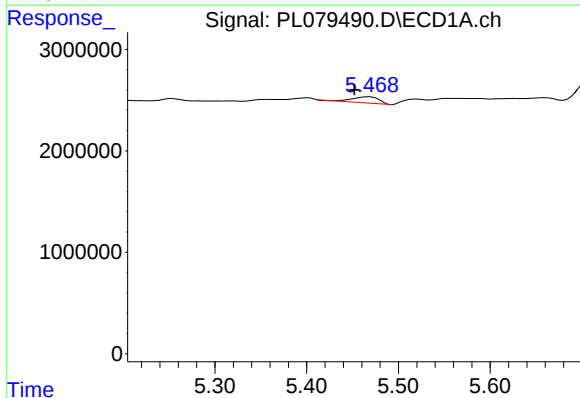
R.T.: 4.539 min
Delta R.T.: -0.028 min
Response: 1272064
Conc: 0.46 ng/ml

Instrument :
ECD_L
ClientSampleId :



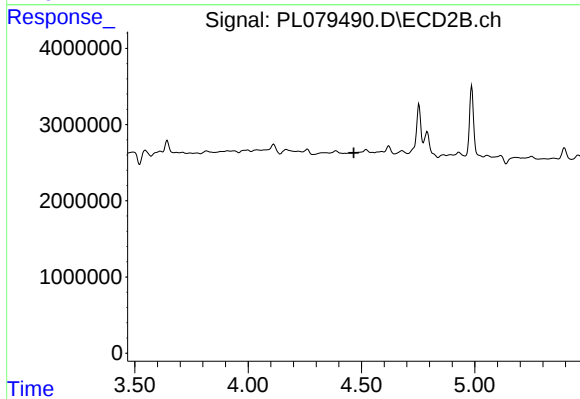
#7 delta-BHC

R.T.: 3.910 min
Delta R.T.: 0.019 min
Response: 361498
Conc: 0.09 ng/ml



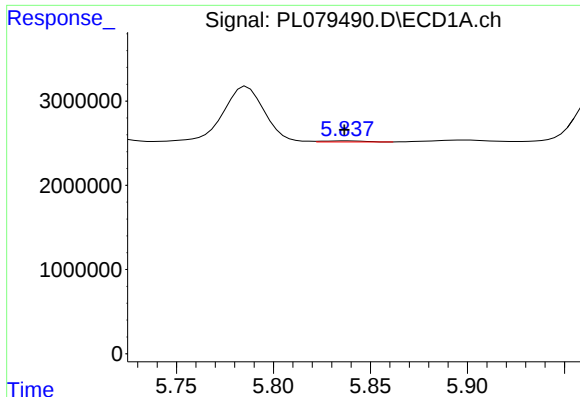
#8 Heptachlor epoxide

R.T.: 5.468 min
Delta R.T.: 0.016 min
Response: 1248391
Conc: 0.44 ng/ml



#8 Heptachlor epoxide

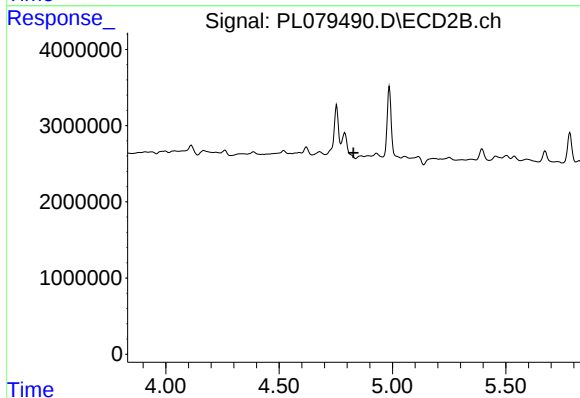
R.T.: 0.000 min
Exp R.T. : 4.465 min
Response: 0
Conc: N.D.



#9 Endosulfan I

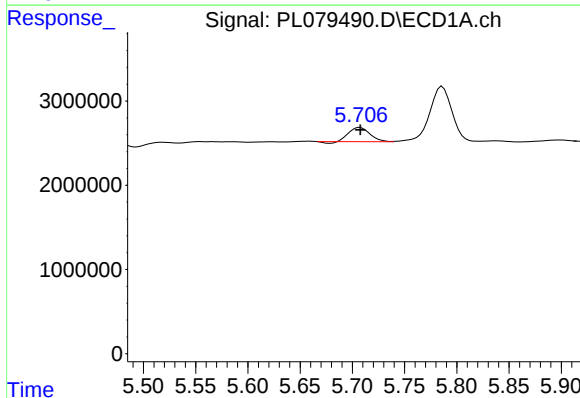
R.T.: 5.838 min
Delta R.T.: 0.002 min
Response: 177717
Conc: 0.07 ng/ml

Instrument :
ECD_L
ClientSampleId :



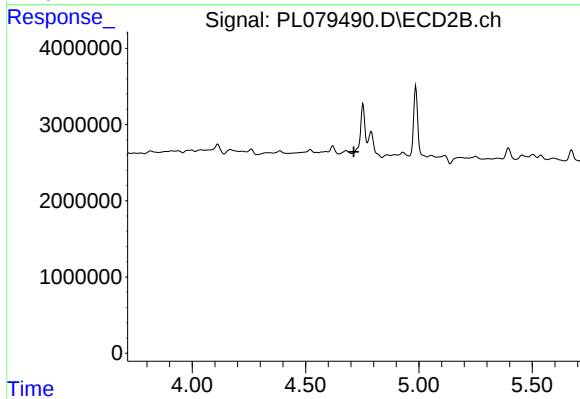
#9 Endosulfan I

R.T.: 0.000 min
Exp R.T. : 4.828 min
Response: 0
Conc: N.D.



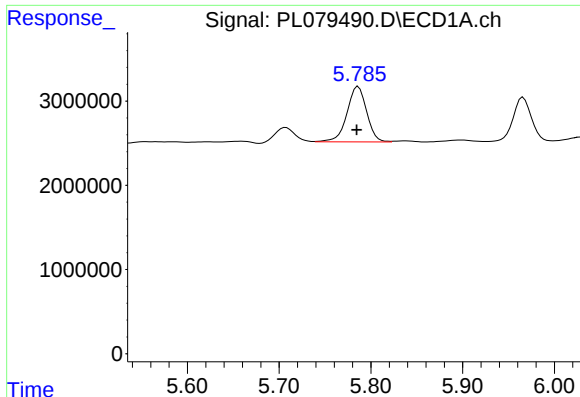
#10 gamma-Chlordane

R.T.: 5.707 min
Delta R.T.: 0.000 min
Response: 2248850
Conc: 0.79 ng/ml



#10 gamma-Chlordane

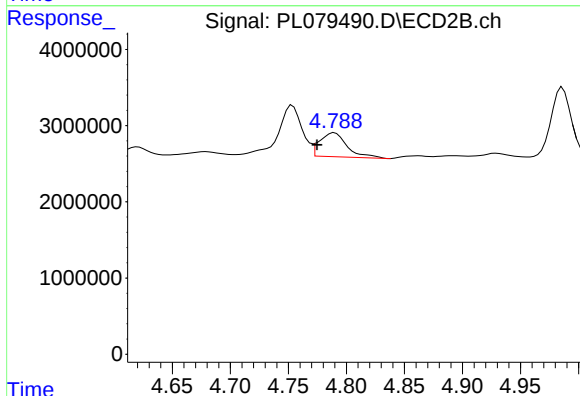
R.T.: 0.000 min
Exp R.T. : 4.713 min
Response: 0
Conc: N.D.



#11 alpha-Chlordane

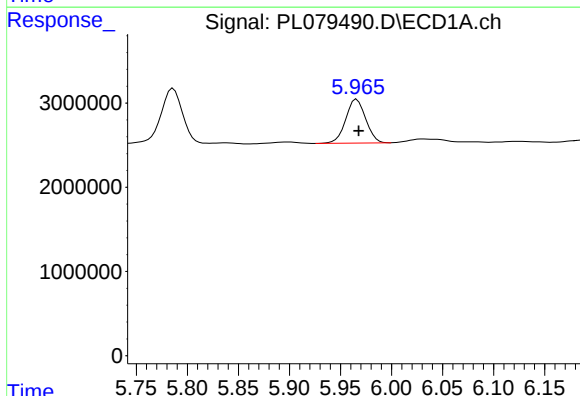
R.T.: 5.786 min
Delta R.T.: 0.002 min
Response: 9750899
Conc: 3.38 ng/ml

Instrument :
ECD_L
ClientSampleId :



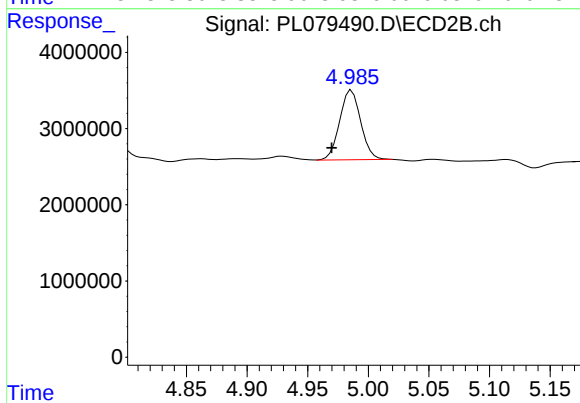
#11 alpha-Chlordane

R.T.: 4.790 min
Delta R.T.: 0.015 min
Response: 5142046
Conc: 1.54 ng/ml



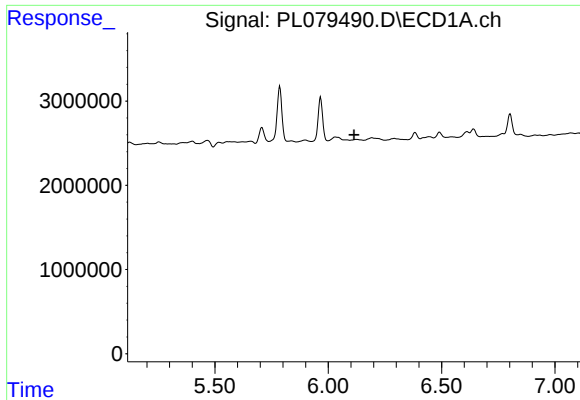
#12 4,4'-DDE

R.T.: 5.966 min
Delta R.T.: -0.002 min
Response: 7078174
Conc: 2.83 ng/ml



#12 4,4'-DDE

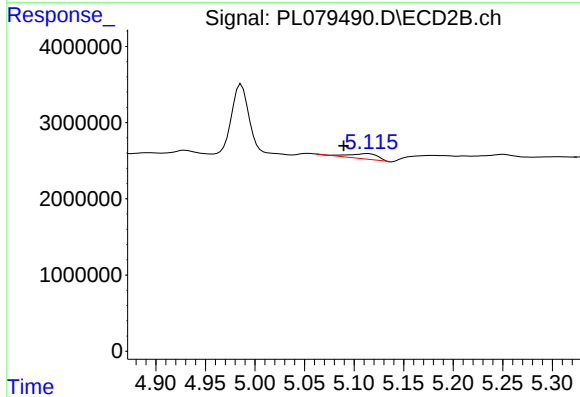
R.T.: 4.986 min
Delta R.T.: 0.016 min
Response: 10974843
Conc: 3.58 ng/ml



#13 Dieldrin

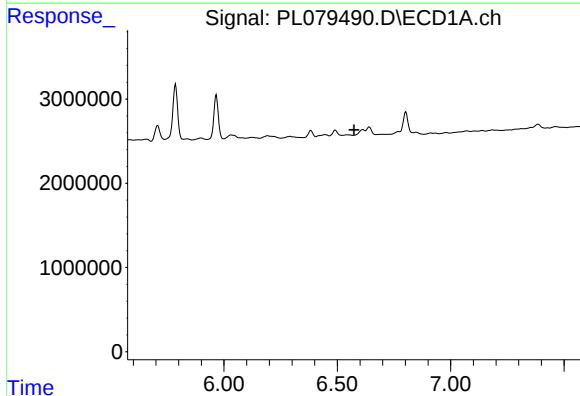
R.T.: 0.000 min
Exp R.T.: 6.114 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



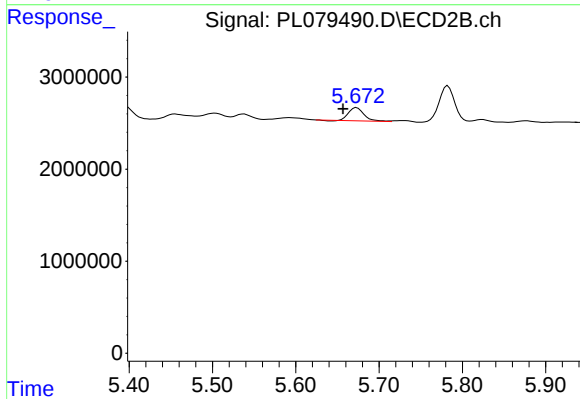
#13 Dieldrin

R.T.: 5.114 min
Delta R.T.: 0.024 min
Response: 1486128
Conc: 0.44 ng/ml



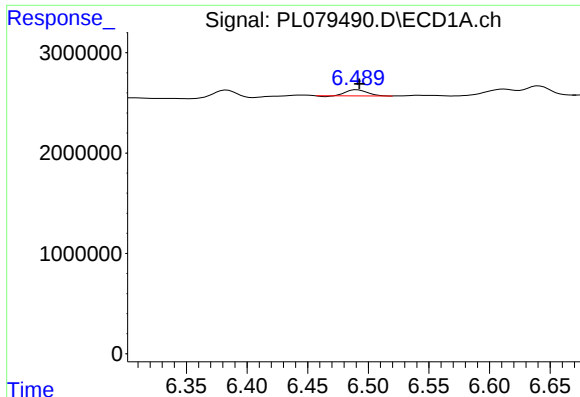
#15 Endosulfan II

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



#15 Endosulfan II

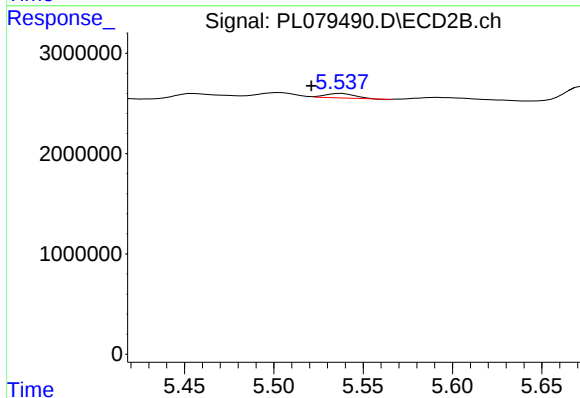
R.T.: 5.673 min
Delta R.T.: 0.016 min
Response: 1834467
Conc: 0.66 ng/ml



#16 4,4'-DDD

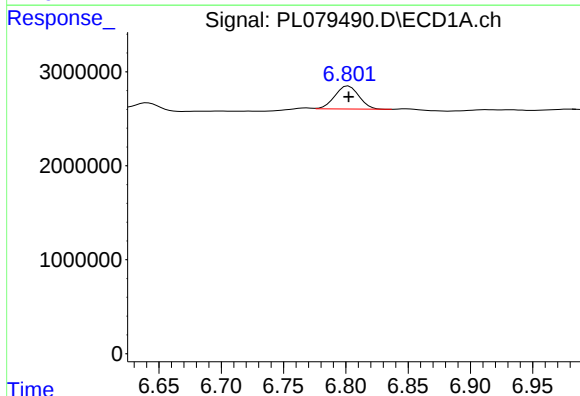
R.T.: 6.491 min
Delta R.T.: -0.002 min
Response: 716474
Conc: 0.36 ng/ml

Instrument :
ECD_L
ClientSampleId :



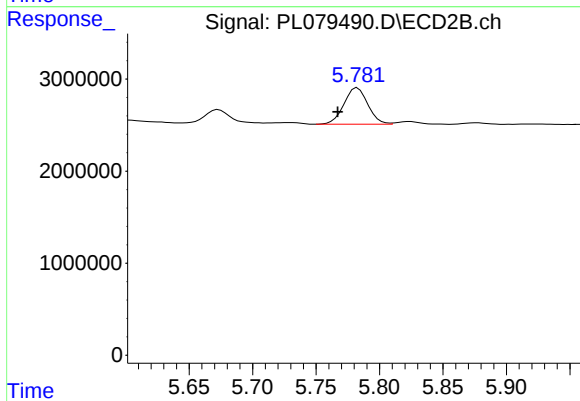
#16 4,4'-DDD

R.T.: 5.538 min
Delta R.T.: 0.017 min
Response: 471012
Conc: 0.19 ng/ml



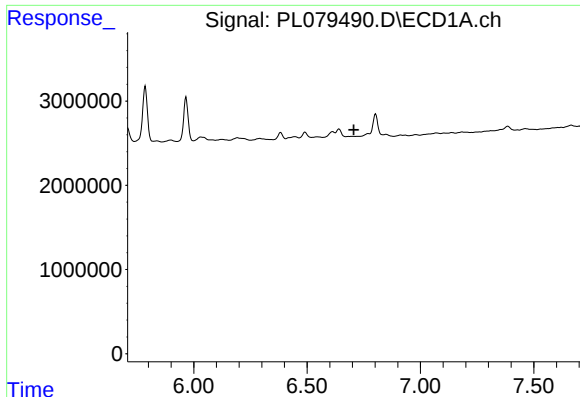
#17 4,4'-DDT

R.T.: 6.802 min
Delta R.T.: 0.000 min
Response: 3326947
Conc: 1.47 ng/ml



#17 4,4'-DDT

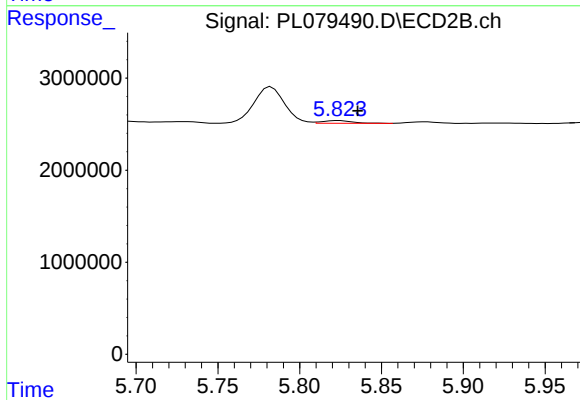
R.T.: 5.783 min
Delta R.T.: 0.015 min
Response: 5193856
Conc: 1.99 ng/ml



#18 Endrin aldehyde

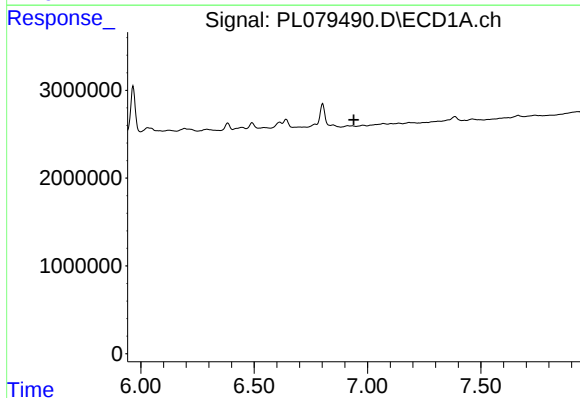
R.T.: 0.000 min
Exp R.T.: 6.706 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



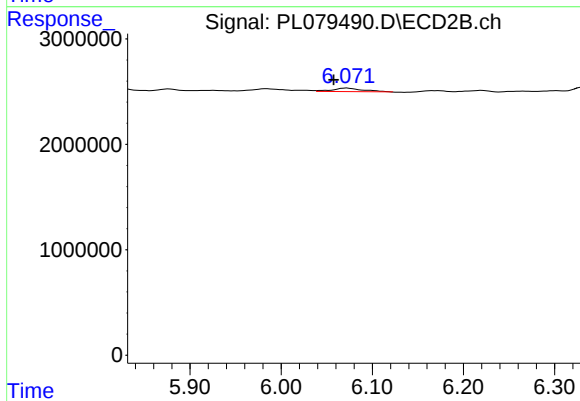
#18 Endrin aldehyde

R.T.: 5.824 min
Delta R.T.: -0.012 min
Response: 378152
Conc: 0.18 ng/ml



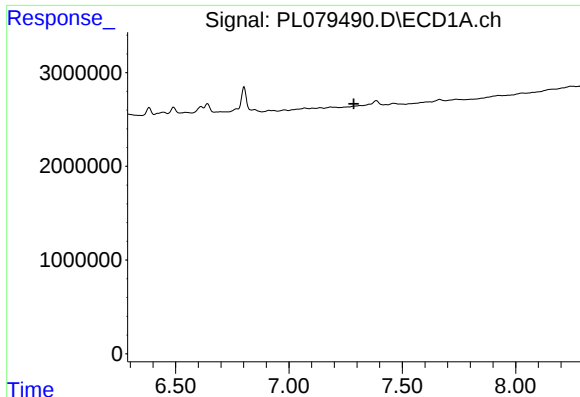
#19 Endosulfan Sulfate

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



#19 Endosulfan Sulfate

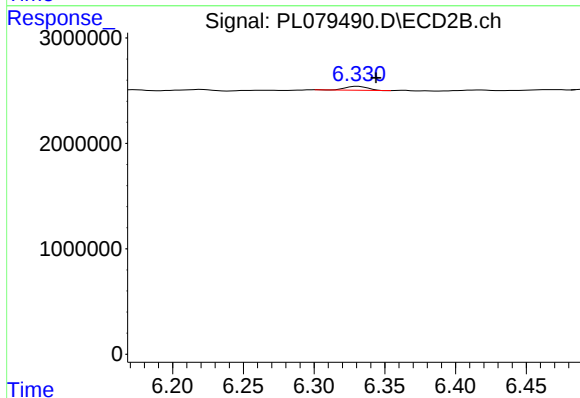
R.T.: 6.072 min
Delta R.T.: 0.014 min
Response: 783513
Conc: 0.28 ng/ml



#20 Methoxychlor

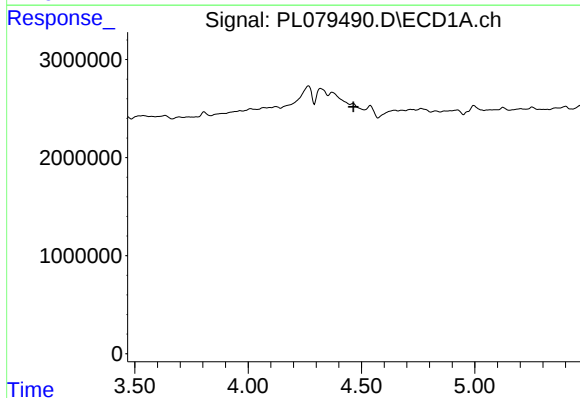
R.T.: 0.000 min
Exp R.T.: 7.287 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



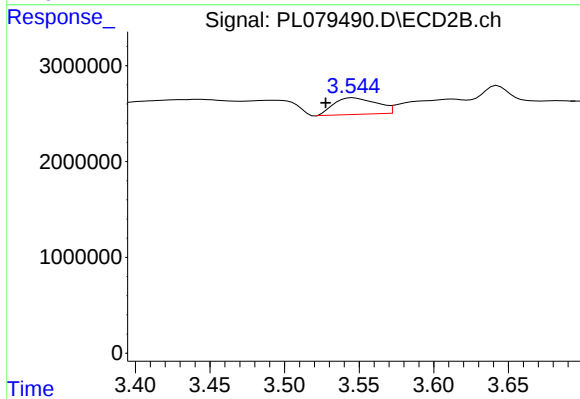
#20 Methoxychlor

R.T.: 6.331 min
Delta R.T.: -0.013 min
Response: 422756
Conc: 0.31 ng/ml



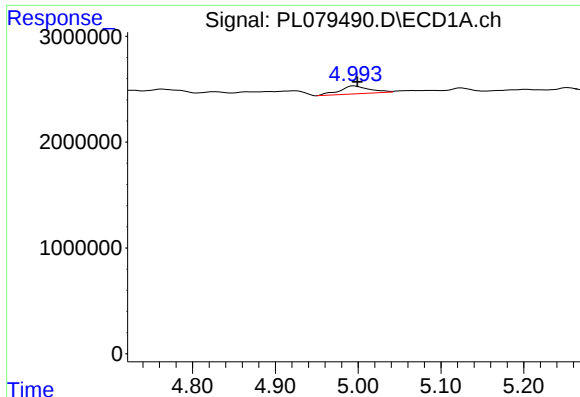
#23 Chlordane-1

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



#23 Chlordane-1

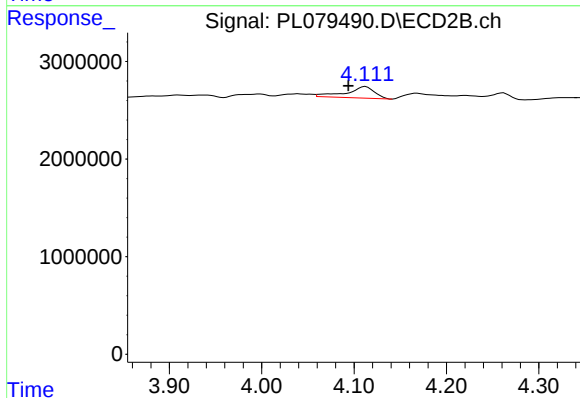
R.T.: 3.546 min
Delta R.T.: 0.018 min
Response: 3464129
Conc: 32.57 ng/ml



#24 Chlordane-2

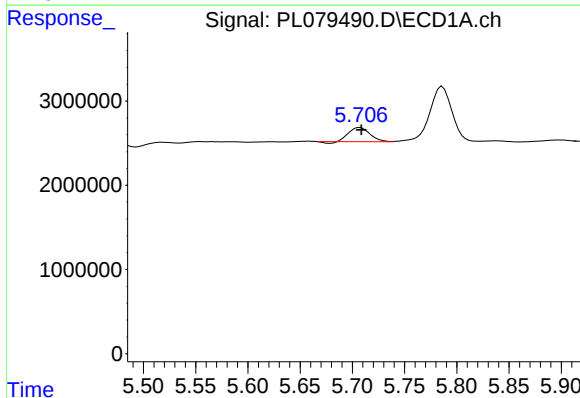
R.T.: 4.995 min
Delta R.T.: -0.004 min
Response: 1883009
Conc: 17.87 ng/ml

Instrument :
ECD_L
ClientSampleId :



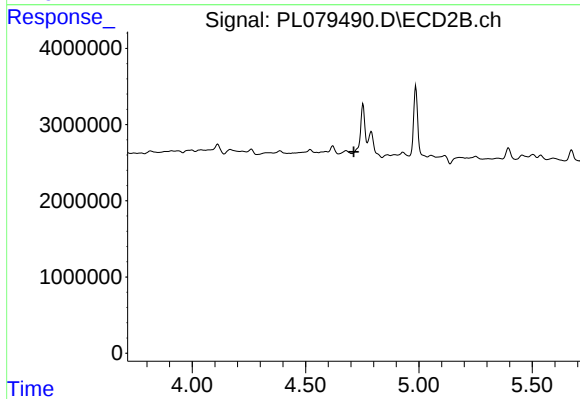
#24 Chlordane-2

R.T.: 4.112 min
Delta R.T.: 0.019 min
Response: 2493087
Conc: 21.29 ng/ml



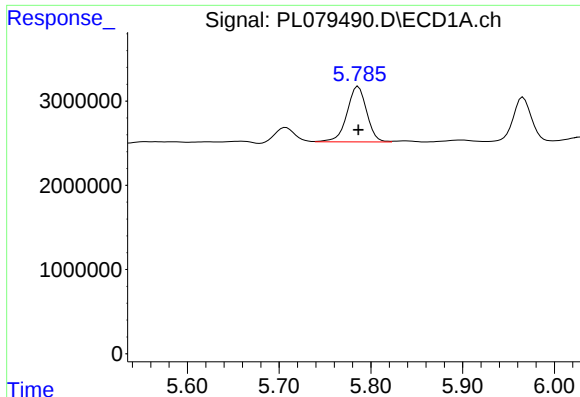
#25 Chlordane-3

R.T.: 5.707 min
Delta R.T.: -0.001 min
Response: 2248850
Conc: 5.42 ng/ml



#25 Chlordane-3

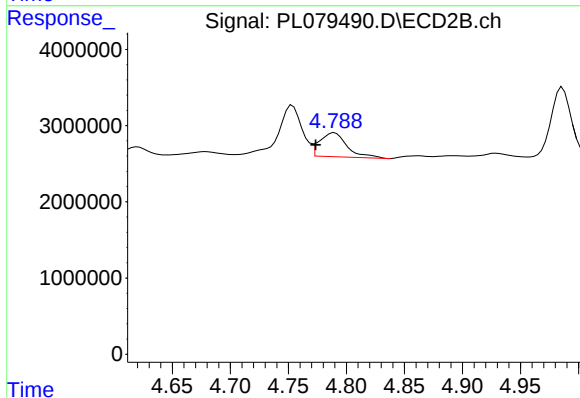
R.T.: 0.000 min
Exp R.T. : 4.713 min
Response: 0
Conc: N.D.



#26 Chlordane-4

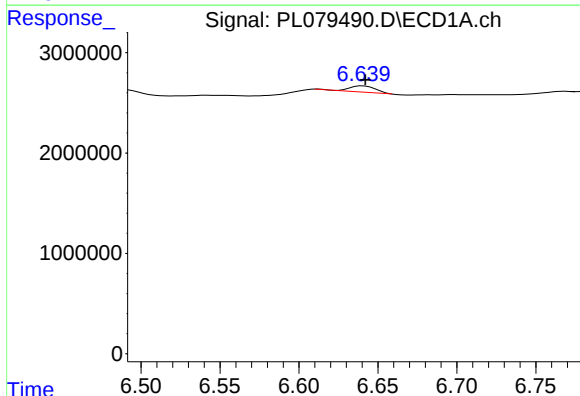
R.T.: 5.786 min
Delta R.T.: 0.000 min
Response: 9750899
Conc: 19.16 ng/ml

Instrument :
ECD_L
ClientSampleId :



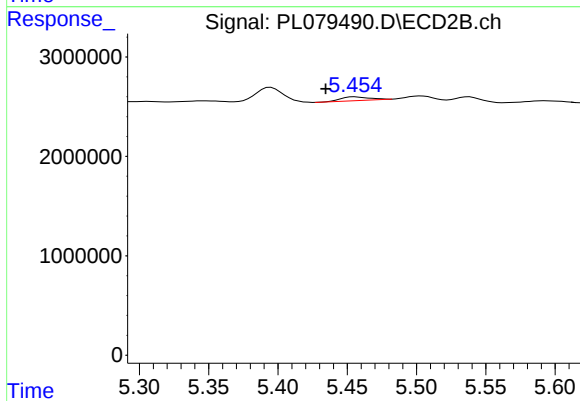
#26 Chlordane-4

R.T.: 4.790 min
Delta R.T.: 0.016 min
Response: 5142046
Conc: 14.19 ng/ml



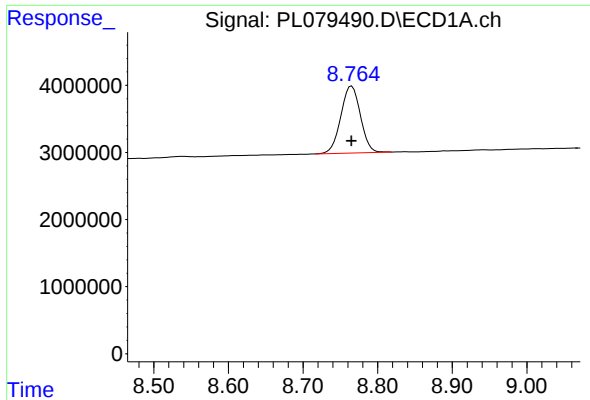
#27 Chlordane-5

R.T.: 6.641 min
Delta R.T.: -0.001 min
Response: 674629
Conc: 8.44 ng/ml



#27 Chlordane-5

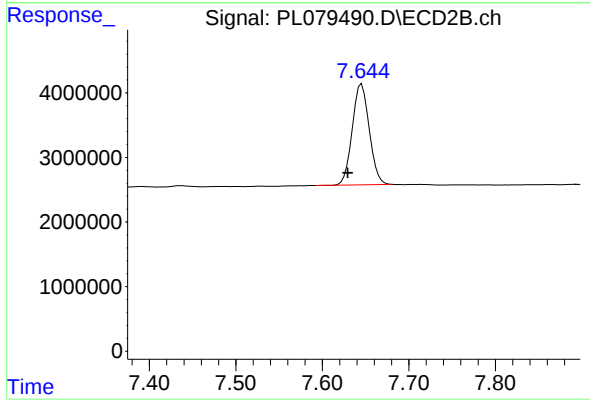
R.T.: 5.455 min
Delta R.T.: 0.021 min
Response: 543041
Conc: 6.04 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.765 min
Delta R.T.: 0.000 min
Response: 18246033
Conc: 9.40 ng/ml

Instrument :
ECD_L
ClientSampleId :



#28 Decachlorobiphenyl

R.T.: 7.645 min
Delta R.T.: 0.016 min
Response: 21319583
Conc: 9.07 ng/ml