

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL120122\
 Data File : PL079542.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 01 Dec 2022 16:49
 Operator : AR\AJ
 Sample : N5814-01
 Misc :
 ALS Vial : 20 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 01 20:49:15 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...	3.318	2.564	26643586	32173305	11.794	11.820
28)	SA Decachlor...	8.767	7.629	27536281	31764841	14.179	13.521
Target Compounds							
2)	A alpha-BHC	3.774	0.000	62954	0	0.018	N.D. #
4)	MA Heptachlor	4.682	3.698	831894	1608921	0.252	0.418 #
5)	MB Aldrin	5.001f	3.957	987875	840590	0.318	0.226 #
6)	B beta-BHC	0.000	3.698f	0	1608921	N.D.	1.062 #
8)	B Heptachlo...	5.450	0.000	1437655	0	0.504	N.D. #
9)	A Endosulfan I	0.000	4.857f	0	477968	N.D.	0.149 #
10)	B gamma-Chl...	5.685f	4.698f	697931	1053438	0.244	0.311 #
11)	B alpha-Chl...	5.786	4.767	978259	893877	0.339	0.267
12)	B 4,4'-DDE	5.966	4.969	1438254	841699	0.576	0.275 #
13)	MA Dieldrin	6.139f	5.098	-27966	935224	N.D.	0.277
14)	MA Endrin	6.348	5.340f	2201538	1030582	0.910	0.341 #
15)	B Endosulfa...	6.551f	5.629f	2595492	2080293	1.150	0.743 #
16)	A 4,4'-DDD	6.494	0.000	429601	0	0.217	N.D. #
17)	MA 4,4'-DDT	6.802	5.762	255462	1589623	0.113	0.608 #
18)	B Endrin al...	0.000	5.863f	0	277570	N.D.	0.130 #
20)	A Methoxychlor	7.316f	0.000	243183	0	0.202	N.D. #
23)	Chlordane-1	0.000	3.528	0	907892	N.D.	8.536 #
24)	Chlordane-2	5.001	4.093	987875	1068401	9.375	9.125
25)	Chlordane-3	5.685f	4.698f	697931	1053438	1.681	3.151 #
26)	Chlordane-4	5.786	4.767	978259	893877	1.923	2.467 #
27)	Chlordane-5	0.000	5.442	0	428485	N.D.	4.766 #

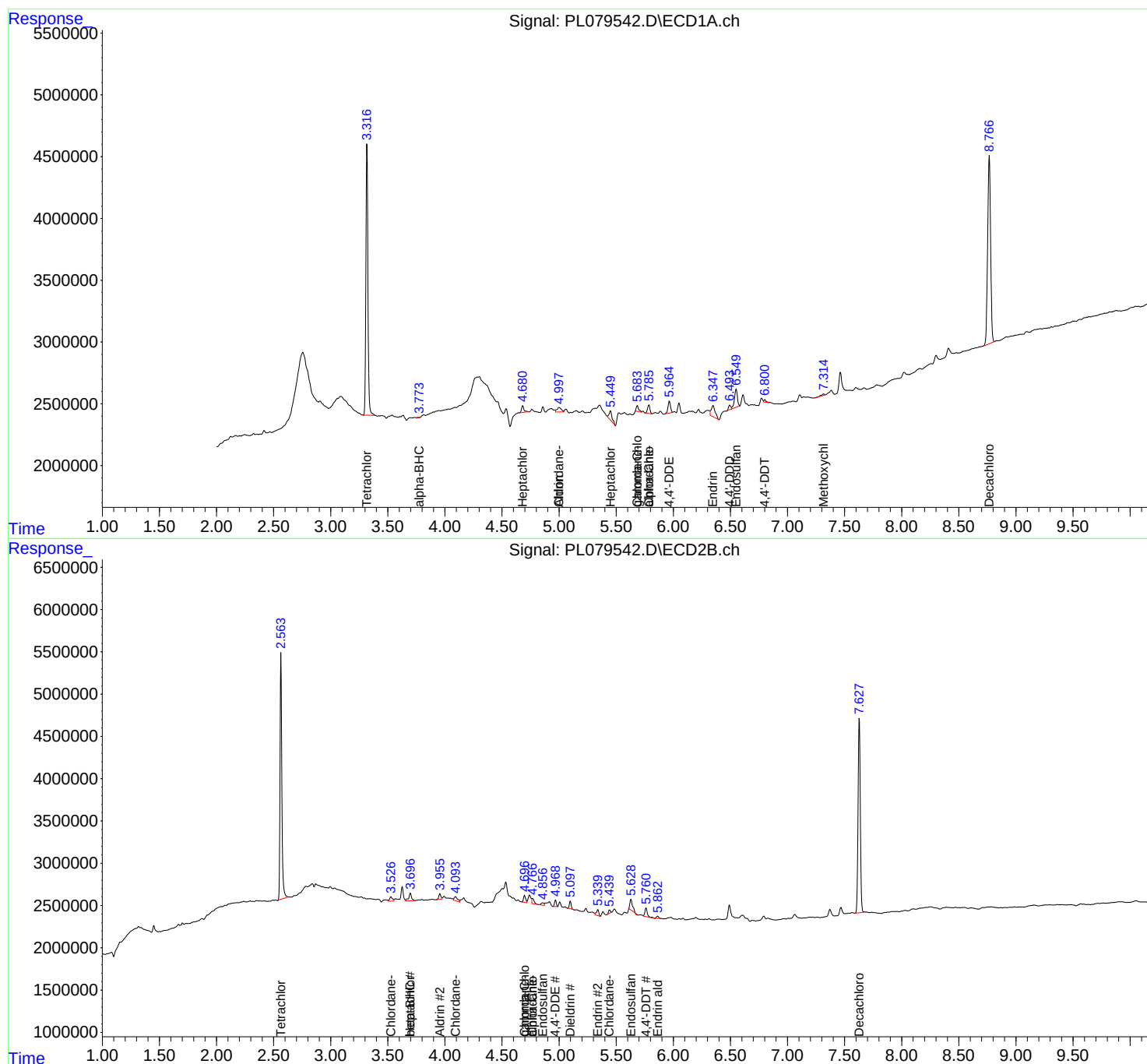
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

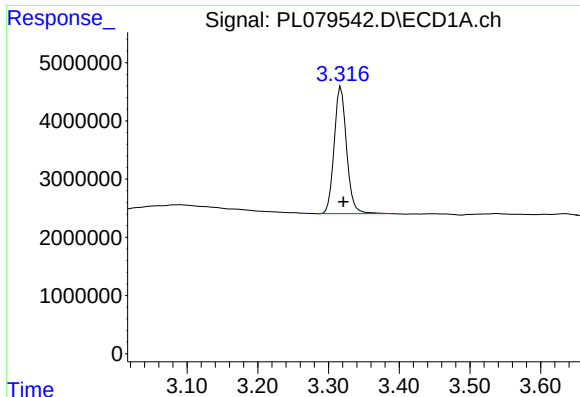
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL120122\
Data File : PL079542.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 01 Dec 2022 16:49
Operator : AR\AJ
Sample : N5814-01
Misc :
ALS Vial : 20 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 01 20:49:15 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL112322.M
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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

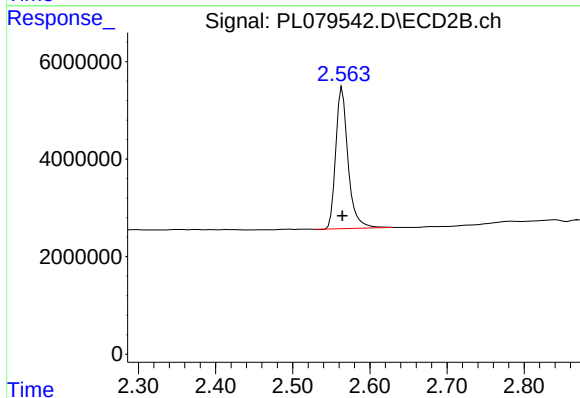




#1 Tetrachloro-m-xylene

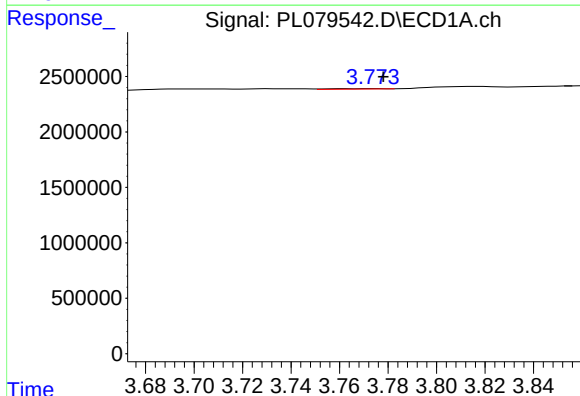
R.T.: 3.318 min
Delta R.T.: -0.003 min
Response: 26643586
Conc: 11.79 ng/ml

Instrument :
ECD_L
ClientSampleId :



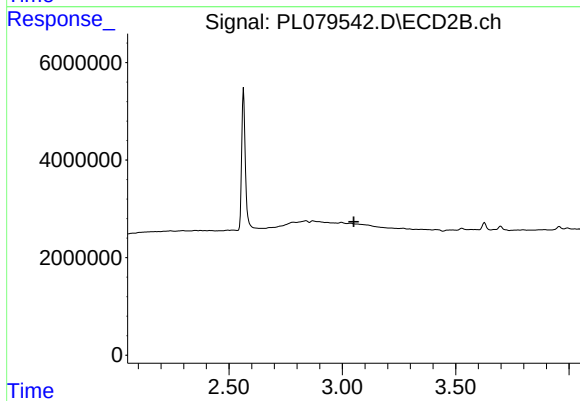
#1 Tetrachloro-m-xylene

R.T.: 2.564 min
Delta R.T.: 0.000 min
Response: 32173305
Conc: 11.82 ng/ml



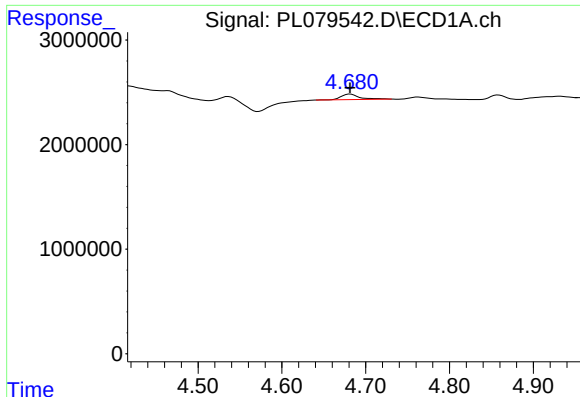
#2 alpha-BHC

R.T.: 3.774 min
Delta R.T.: -0.004 min
Response: 62954
Conc: 0.02 ng/ml



#2 alpha-BHC

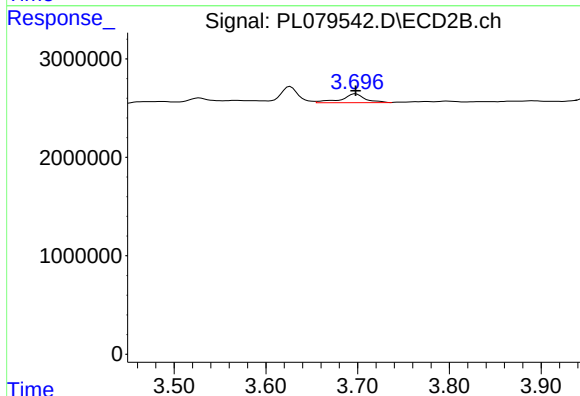
R.T.: 0.000 min
Exp R.T. : 3.051 min
Response: 0
Conc: N.D.



#4 Heptachlor

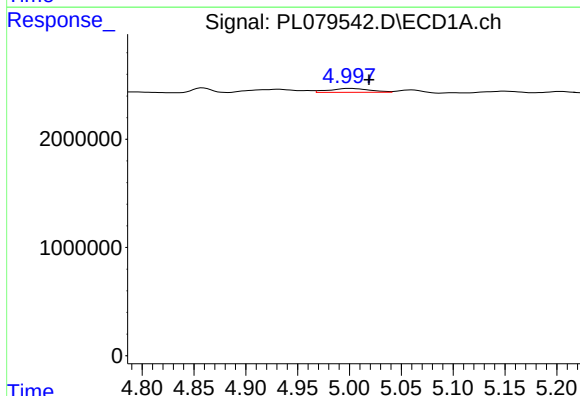
R.T.: 4.682 min
Delta R.T.: 0.000 min
Response: 831894
Conc: 0.25 ng/ml

Instrument :
ECD_L
ClientSampleId :



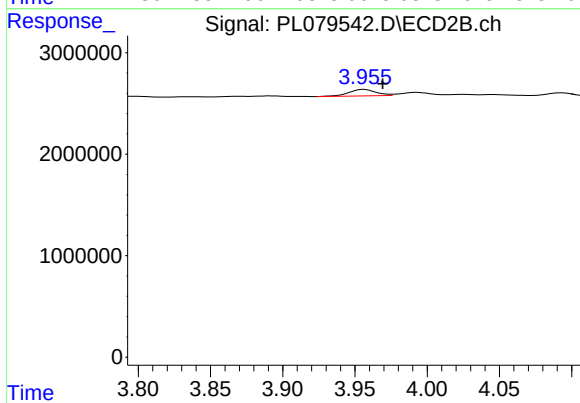
#4 Heptachlor

R.T.: 3.698 min
Delta R.T.: 0.000 min
Response: 1608921
Conc: 0.42 ng/ml



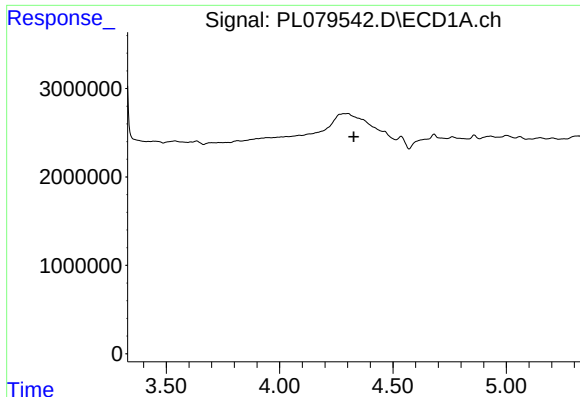
#5 Aldrin

R.T.: 5.001 min
Delta R.T.: -0.018 min
Response: 987875
Conc: 0.32 ng/ml



#5 Aldrin

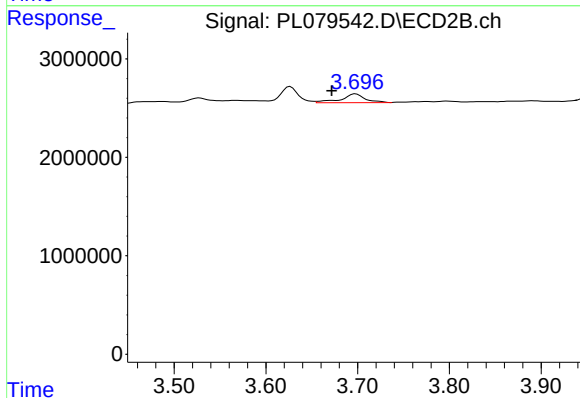
R.T.: 3.957 min
Delta R.T.: -0.013 min
Response: 840590
Conc: 0.23 ng/ml



#6 beta-BHC

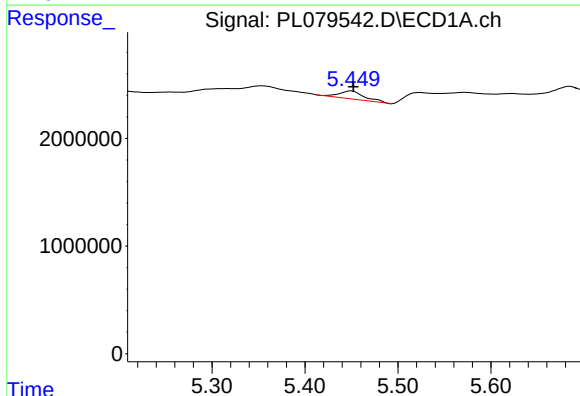
R.T.: 0.000 min
Exp R.T.: 4.327 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



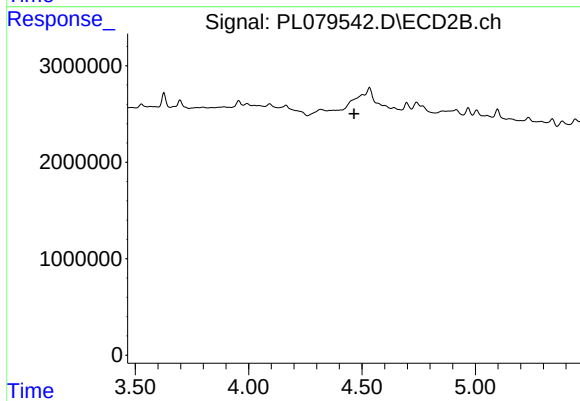
#6 beta-BHC

R.T.: 3.698 min
Delta R.T.: 0.026 min
Response: 1608921
Conc: 1.06 ng/ml



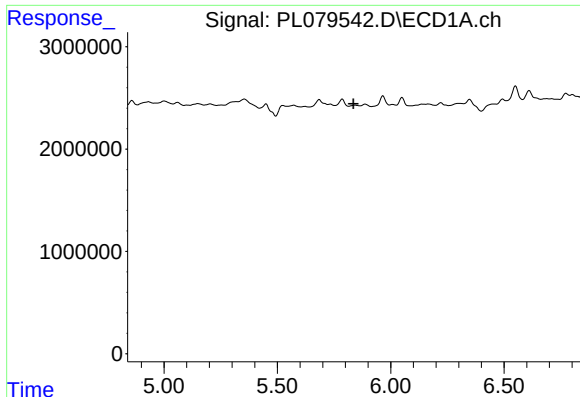
#8 Heptachlor epoxide

R.T.: 5.450 min
Delta R.T.: -0.002 min
Response: 1437655
Conc: 0.50 ng/ml



#8 Heptachlor epoxide

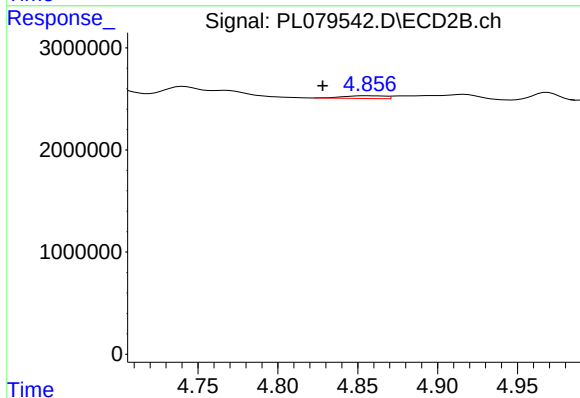
R.T.: 0.000 min
Exp R.T.: 4.465 min
Response: 0
Conc: N.D.



#9 Endosulfan I

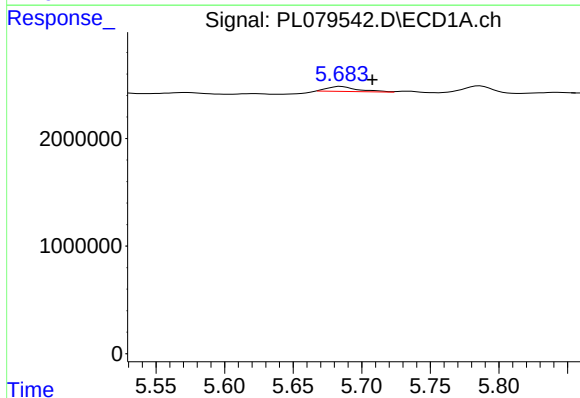
R.T.: 0.000 min
Exp R.T.: 5.837 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



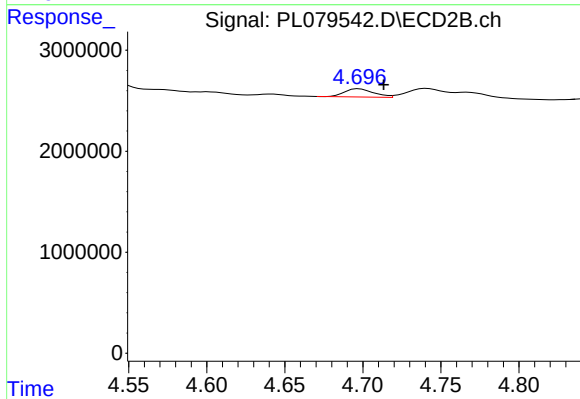
#9 Endosulfan I

R.T.: 4.857 min
Delta R.T.: 0.028 min
Response: 477968
Conc: 0.15 ng/ml



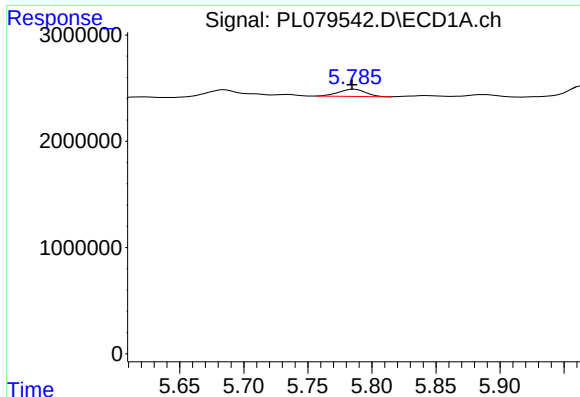
#10 gamma-Chlordane

R.T.: 5.685 min
Delta R.T.: -0.023 min
Response: 697931
Conc: 0.24 ng/ml



#10 gamma-Chlordane

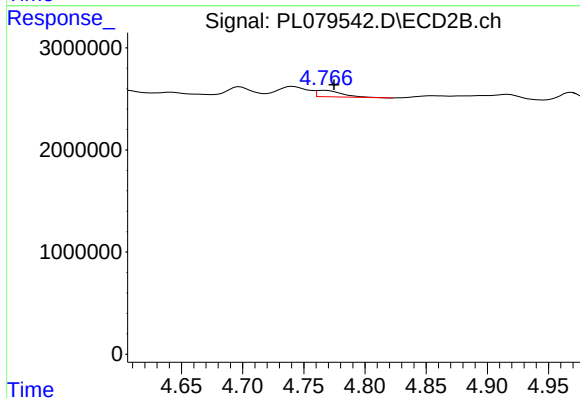
R.T.: 4.698 min
Delta R.T.: -0.016 min
Response: 1053438
Conc: 0.31 ng/ml



#11 alpha-Chlordane

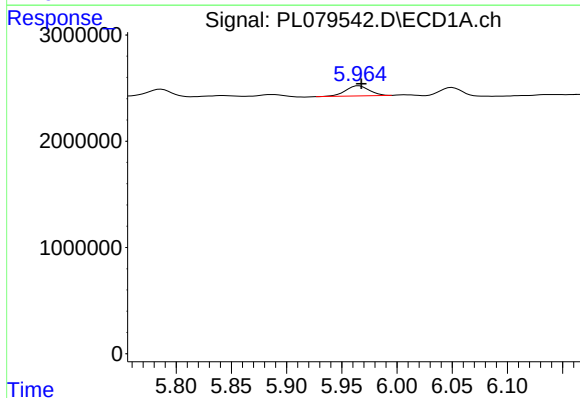
R.T.: 5.786 min
Delta R.T.: 0.002 min
Response: 978259
Conc: 0.34 ng/ml

Instrument :
ECD_L
ClientSampleId :



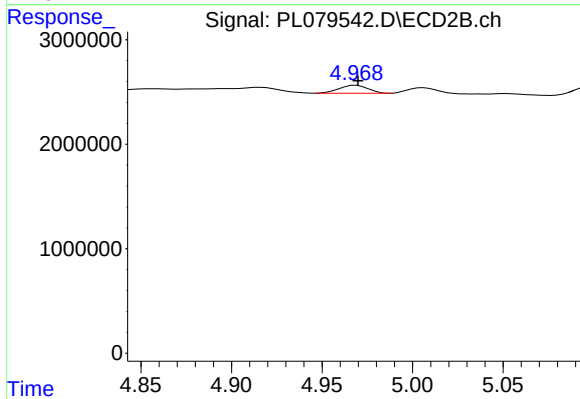
#11 alpha-Chlordane

R.T.: 4.767 min
Delta R.T.: -0.008 min
Response: 893877
Conc: 0.27 ng/ml



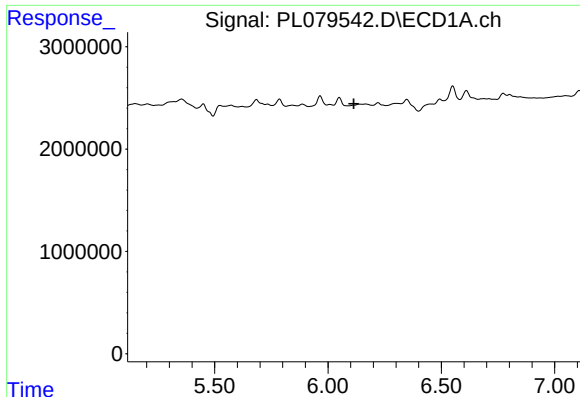
#12 4,4'-DDE

R.T.: 5.966 min
Delta R.T.: -0.002 min
Response: 1438254
Conc: 0.58 ng/ml



#12 4,4'-DDE

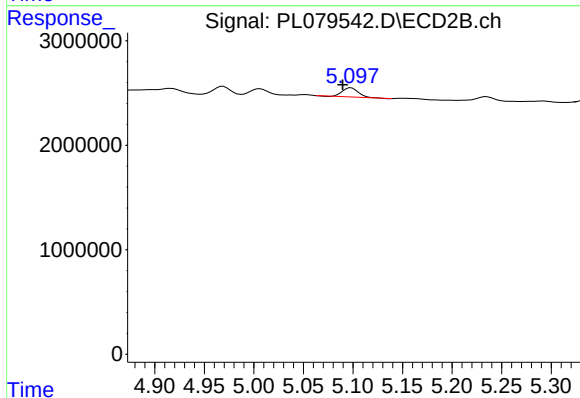
R.T.: 4.969 min
Delta R.T.: -0.001 min
Response: 841699
Conc: 0.27 ng/ml



#13 Dieldrin

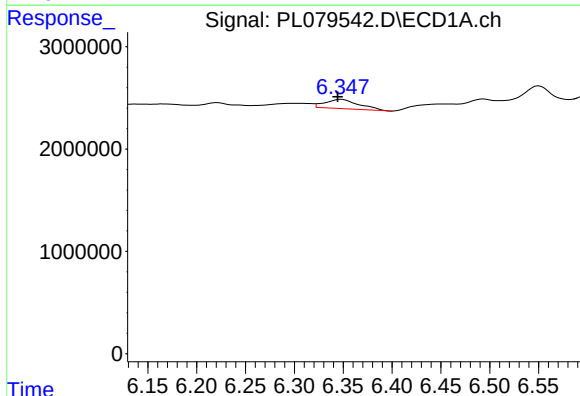
R.T.: 6.139 min
Delta R.T.: 0.025 min
Response: -27966
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



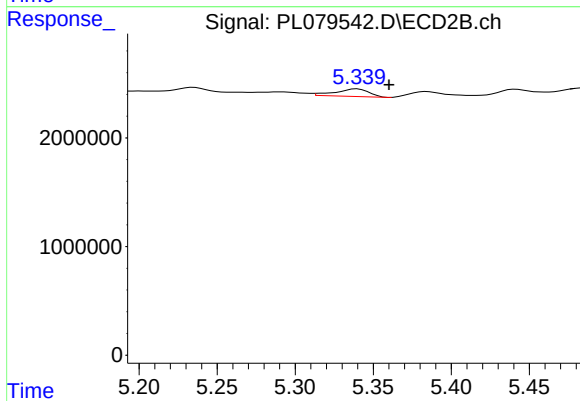
#13 Dieldrin

R.T.: 5.098 min
Delta R.T.: 0.009 min
Response: 935224
Conc: 0.28 ng/ml



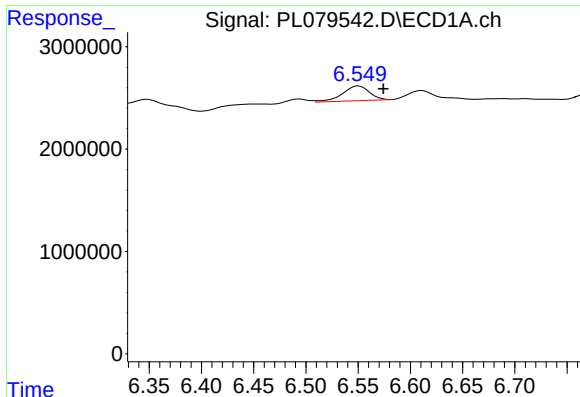
#14 Endrin

R.T.: 6.348 min
Delta R.T.: 0.004 min
Response: 2201538
Conc: 0.91 ng/ml



#14 Endrin

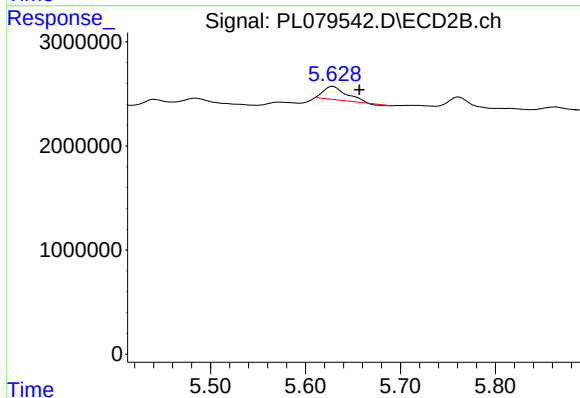
R.T.: 5.340 min
Delta R.T.: -0.020 min
Response: 1030582
Conc: 0.34 ng/ml



#15 Endosulfan II

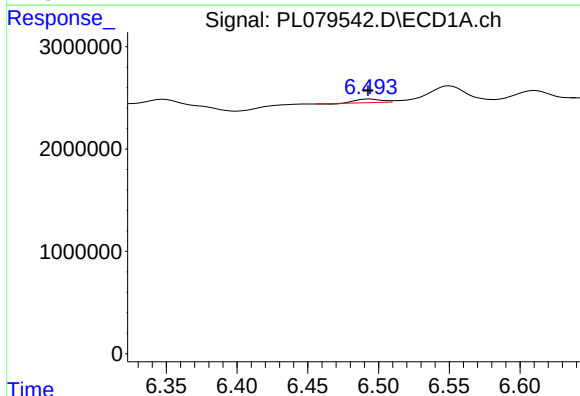
R.T.: 6.551 min
Delta R.T.: -0.024 min
Response: 2595492
Conc: 1.15 ng/ml

Instrument :
ECD_L
ClientSampleId :



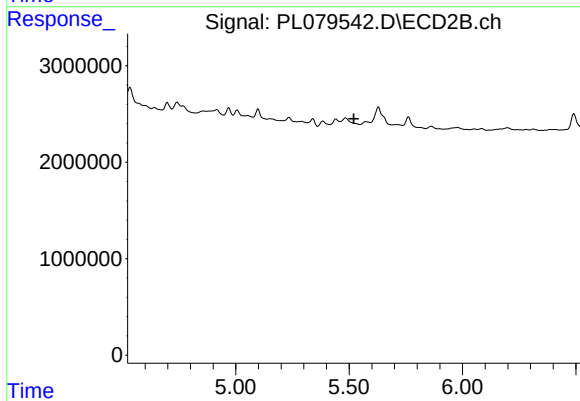
#15 Endosulfan II

R.T.: 5.629 min
Delta R.T.: -0.028 min
Response: 2080293
Conc: 0.74 ng/ml



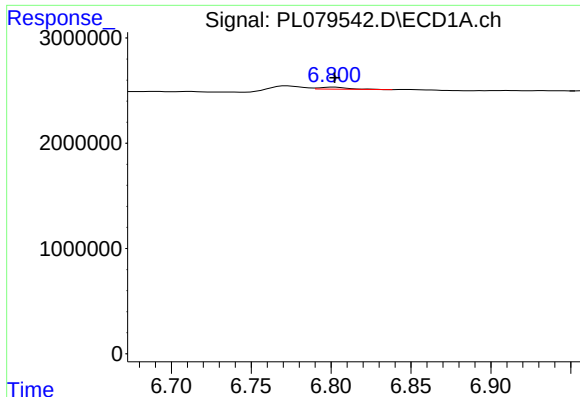
#16 4,4'-DDD

R.T.: 6.494 min
Delta R.T.: 0.001 min
Response: 429601
Conc: 0.22 ng/ml



#16 4,4'-DDD

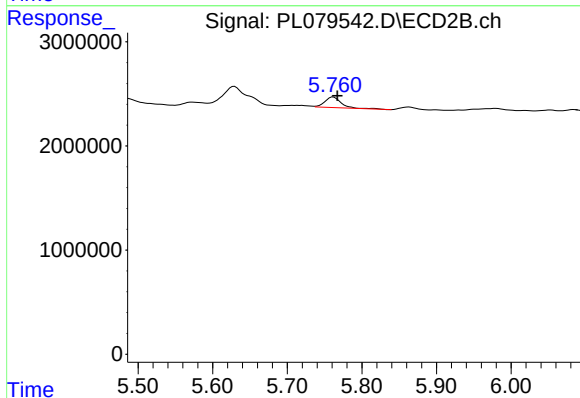
R.T.: 0.000 min
Exp R.T.: 5.521 min
Response: 0
Conc: N.D.



#17 4,4'-DDT

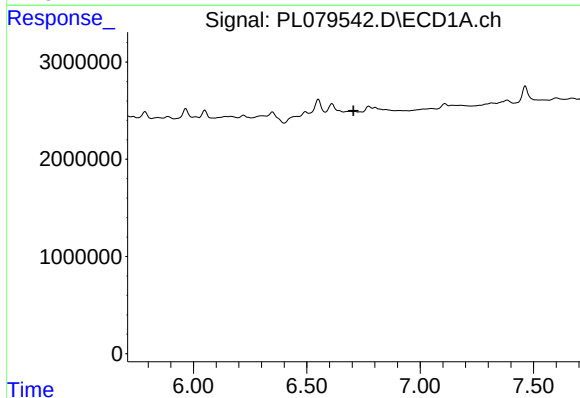
R.T.: 6.802 min
Delta R.T.: 0.000 min
Response: 255462
Conc: 0.11 ng/ml

Instrument :
ECD_L
ClientSampleId :



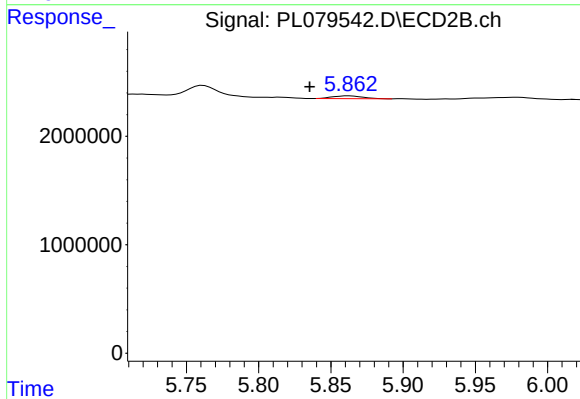
#17 4,4'-DDT

R.T.: 5.762 min
Delta R.T.: -0.006 min
Response: 1589623
Conc: 0.61 ng/ml



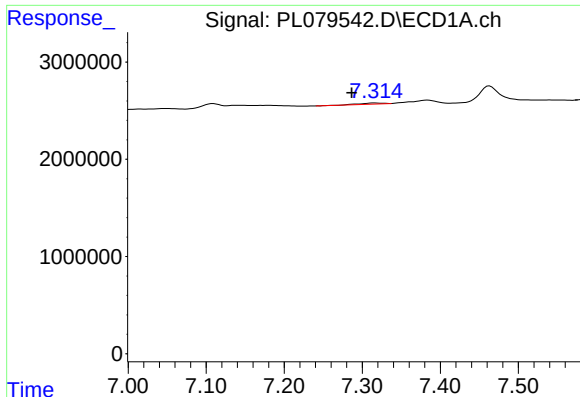
#18 Endrin aldehyde

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



#18 Endrin aldehyde

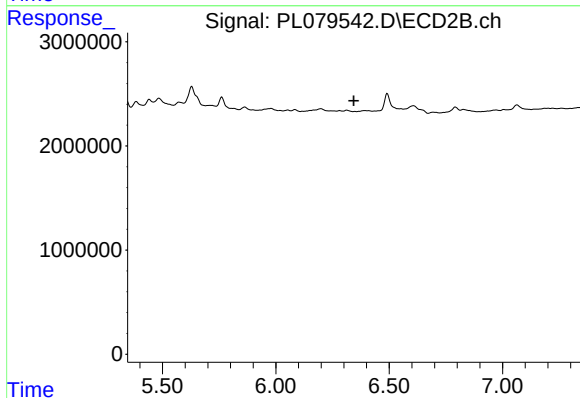
R.T.: 5.863 min
Delta R.T.: 0.028 min
Response: 277570
Conc: 0.13 ng/ml



#20 Methoxychlor

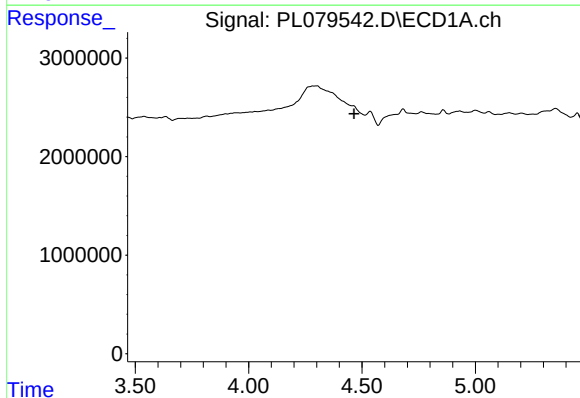
R.T.: 7.316 min
Delta R.T.: 0.029 min
Response: 243183
Conc: 0.20 ng/ml

Instrument :
ECD_L
ClientSampleId :



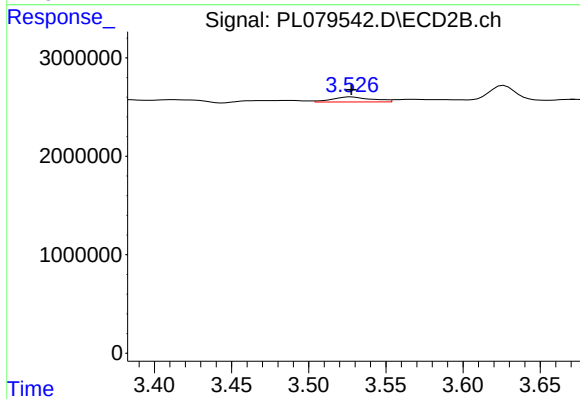
#20 Methoxychlor

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



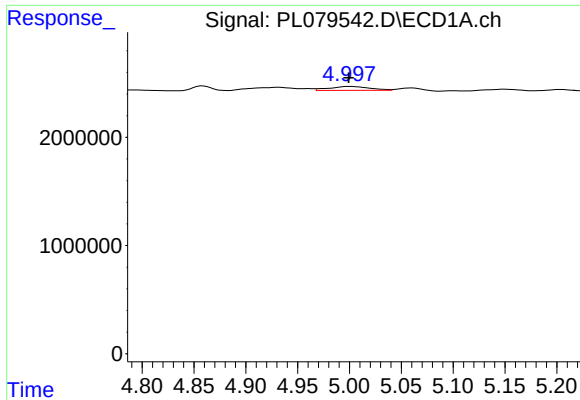
#23 Chlordane-1

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



#23 Chlordane-1

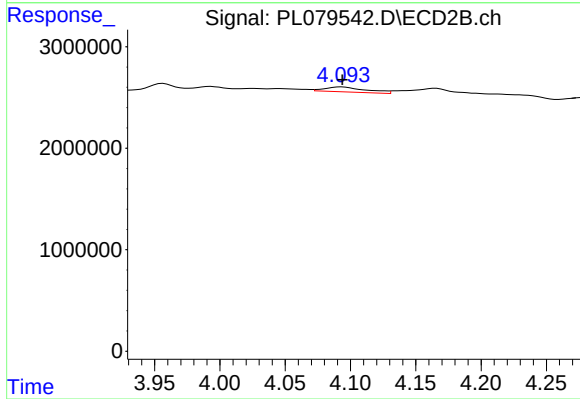
R.T.: 3.528 min
Delta R.T.: 0.000 min
Response: 907892
Conc: 8.54 ng/ml



#24 Chlordane-2

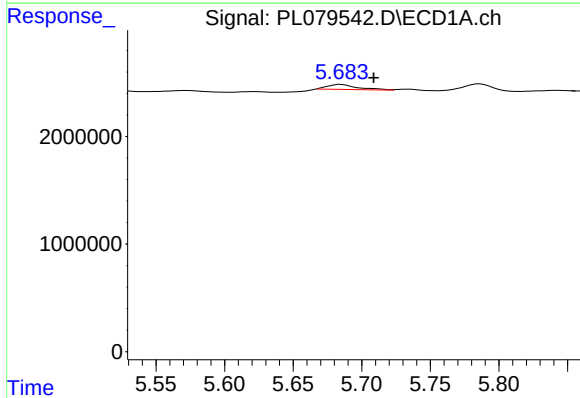
R.T.: 5.001 min
Delta R.T.: 0.002 min
Response: 987875
Conc: 9.38 ng/ml

Instrument :
ECD_L
ClientSampleId :



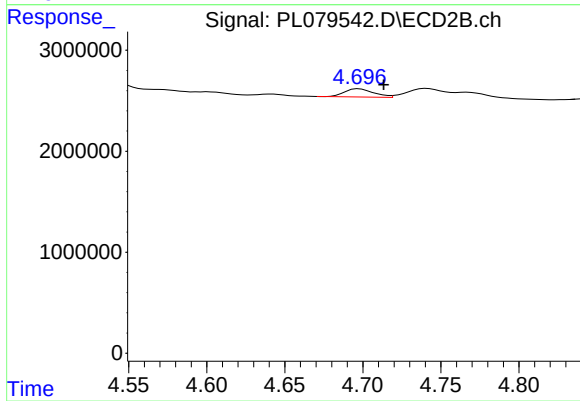
#24 Chlordane-2

R.T.: 4.093 min
Delta R.T.: 0.000 min
Response: 1068401
Conc: 9.13 ng/ml



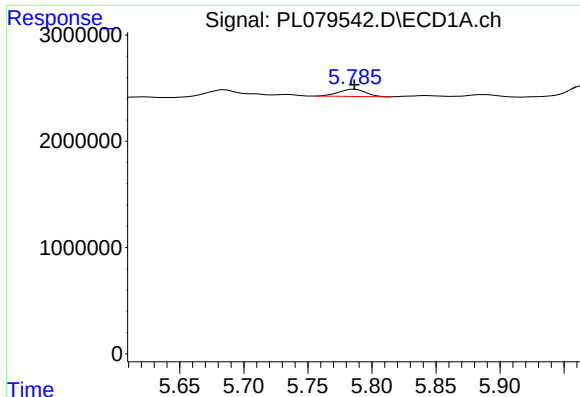
#25 Chlordane-3

R.T.: 5.685 min
Delta R.T.: -0.024 min
Response: 697931
Conc: 1.68 ng/ml



#25 Chlordane-3

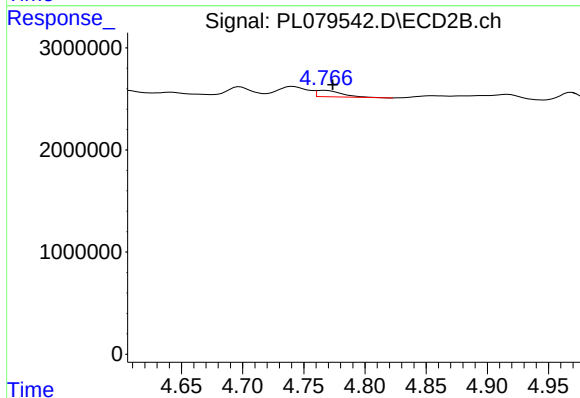
R.T.: 4.698 min
Delta R.T.: -0.016 min
Response: 1053438
Conc: 3.15 ng/ml



#26 Chlordane-4

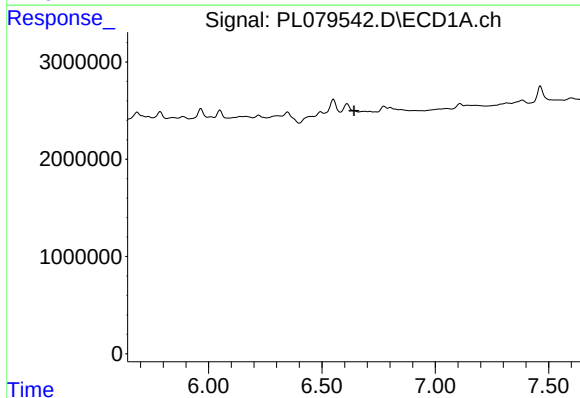
R.T.: 5.786 min
Delta R.T.: 0.000 min
Response: 978259
Conc: 1.92 ng/ml

Instrument :
ECD_L
ClientSampleId :



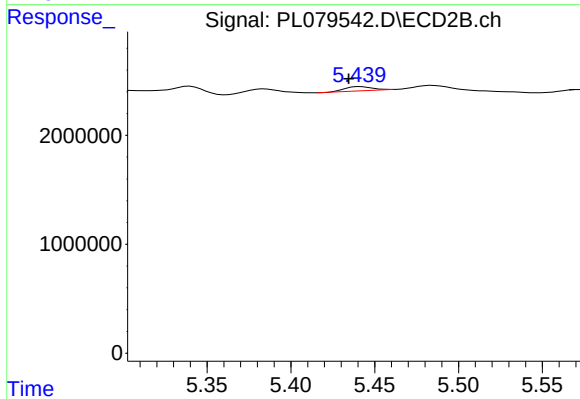
#26 Chlordane-4

R.T.: 4.767 min
Delta R.T.: -0.006 min
Response: 893877
Conc: 2.47 ng/ml



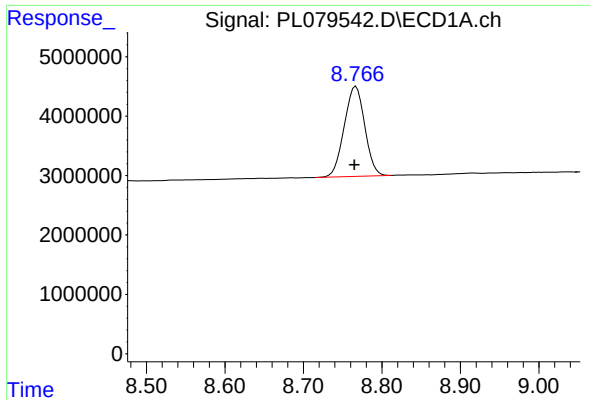
#27 Chlordane-5

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



#27 Chlordane-5

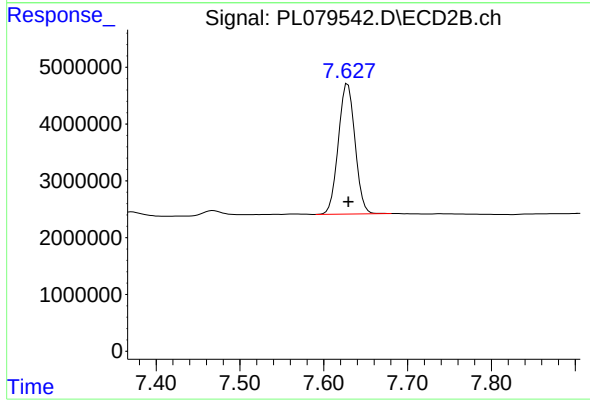
R.T.: 5.442 min
Delta R.T.: 0.007 min
Response: 428485
Conc: 4.77 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.767 min
Delta R.T.: 0.002 min
Response: 27536281
Conc: 14.18 ng/ml

Instrument :
ECD_L
ClientSampleId :



#28 Decachlorobiphenyl

R.T.: 7.629 min
Delta R.T.: 0.000 min
Response: 31764841
Conc: 13.52 ng/ml