

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL121522\
 Data File : PL079711.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 15 Dec 2022 13:23
 Operator : AR\AJ
 Sample : N6051-01
 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 15 21:00:31 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...	3.324	2.562	25517634	32540827	11.296	11.955
28)	SA Decachlor...	8.774	7.633	23140570	24431823	11.915	10.400
Target Compounds							
4)	MA Heptachlor	4.689	3.699	256729	503984	0.078	0.131 #
5)	MB Aldrin	5.017	3.967	1597811	1367784	0.515	0.368 #
6)	B beta-BHC	4.328	3.672	-42154	278145	N.D.	0.184
7)	B delta-BHC	4.545f	0.000	1873790	0	0.675	N.D. #
8)	B Heptachlo...	5.461	4.469	1614531	468706	0.566	0.139 #
10)	B gamma-Chl...	5.715	4.701	1512274	494150	0.529	0.146 #
11)	B alpha-Chl...	5.793	4.774	3338763	2270479	1.159	0.678 #
12)	B 4,4'-DDE	5.975	4.970	3403748	4496785	1.362	1.467
13)	MA Dieldrin	6.136f	5.100	324681	789226	0.118	0.234 #
14)	MA Endrin	6.356	5.341f	144429	337307	0.060	0.112 #
15)	B Endosulfa...	6.584	5.658	444012	728196	0.197	0.260 #
16)	A 4,4'-DDD	6.500	0.000	1528554	0	0.770	N.D. #
17)	MA 4,4'-DDT	6.810	5.766	1219392	3058957	0.538	1.170 #
18)	B Endrin al...	0.000	5.861f	0	458779	N.D.	0.216 #
19)	B Endosulfa...	0.000	6.057	0	480211	N.D.	0.170 #
20)	A Methoxychlor	0.000	6.318f	0	815667	N.D.	0.600 #
21)	B Endrin ke...	7.396f	0.000	552098	0	0.224	N.D. #
23)	Chlordane-1	4.473	3.527	976387	1627724	10.350	15.304 #
24)	Chlordane-2	5.017f	4.094	1597811	1208403	15.163	10.321 #
25)	Chlordane-3	5.715	4.701	1512274	494150	3.642	1.478 #
26)	Chlordane-4	5.793	4.774	3338763	2270479	6.562	6.266
27)	Chlordane-5	0.000	5.443	0	998316	N.D.	11.105 #

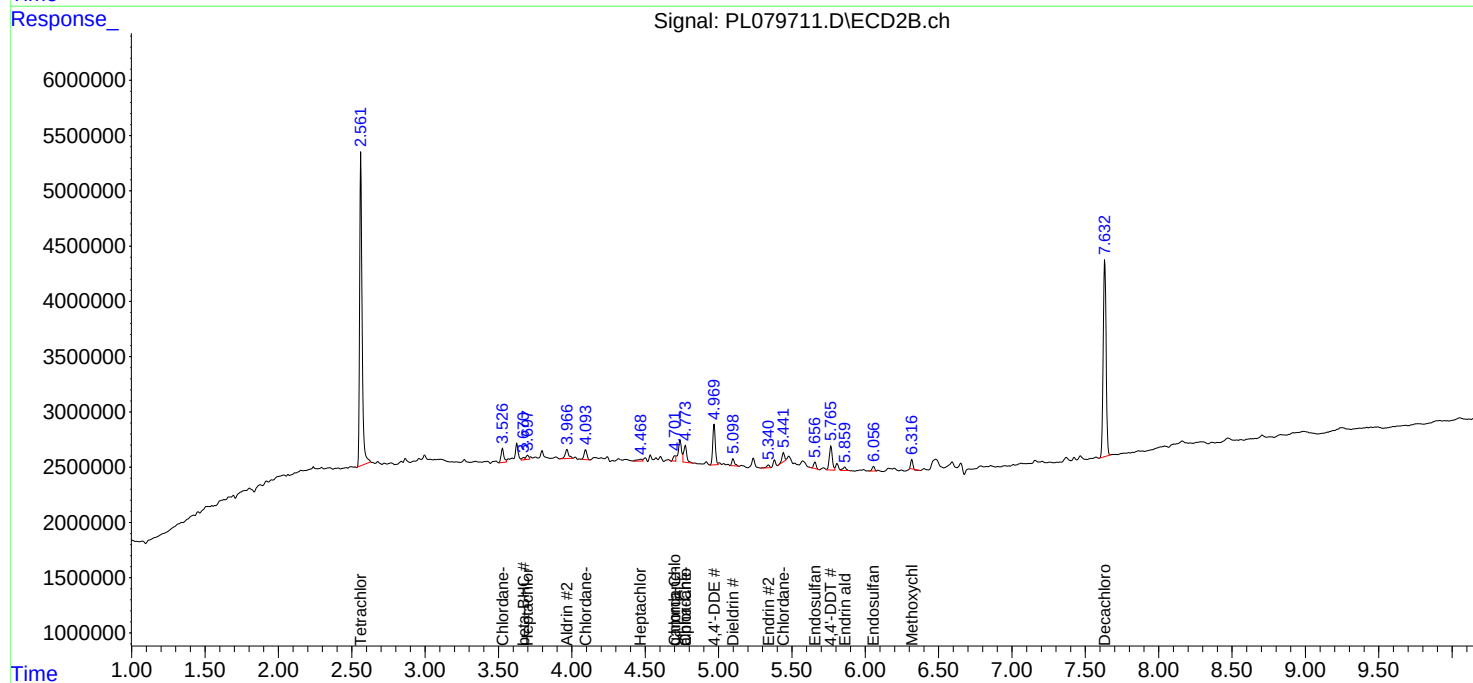
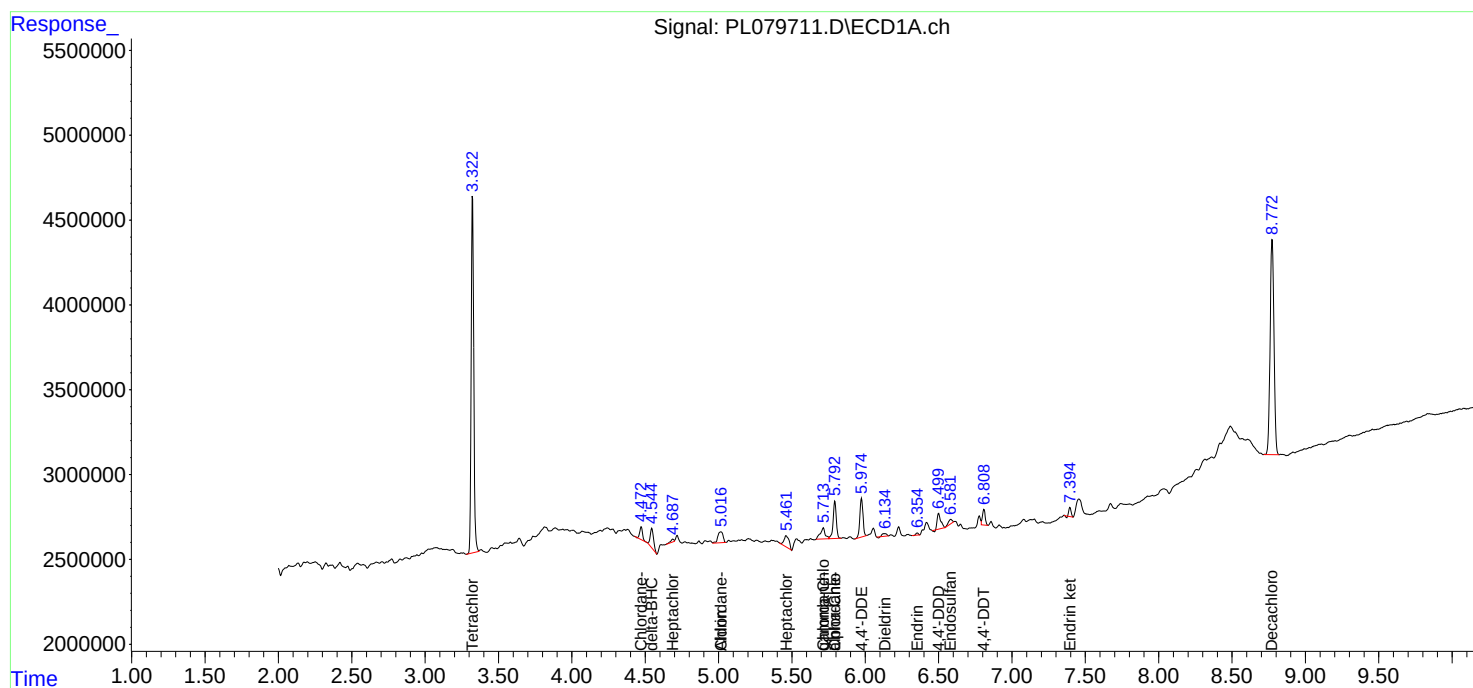
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

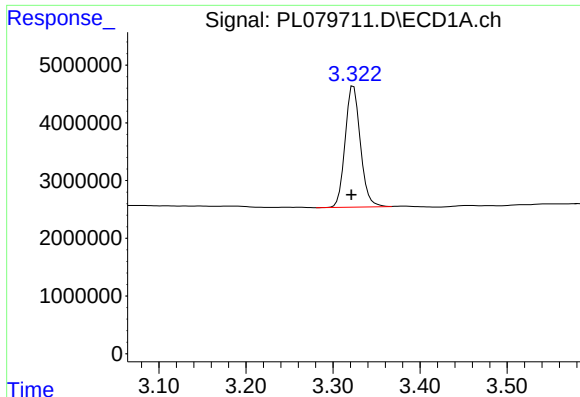
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL121522\
 Data File : PL079711.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 15 Dec 2022 13:23
 Operator : AR\AJ
 Sample : N6051-01
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 15 21:00:31 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

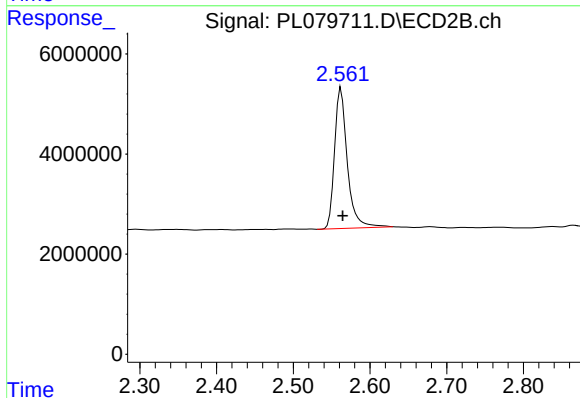




#1 Tetrachloro-m-xylene

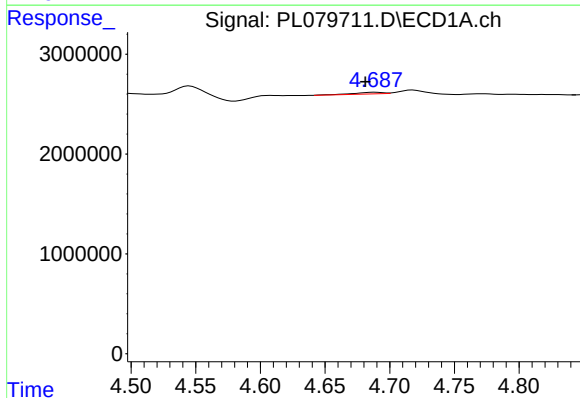
R.T.: 3.324 min
Delta R.T.: 0.003 min
Response: 25517634
Conc: 11.30 ng/ml

Instrument :
ECD_L
ClientSampleId :



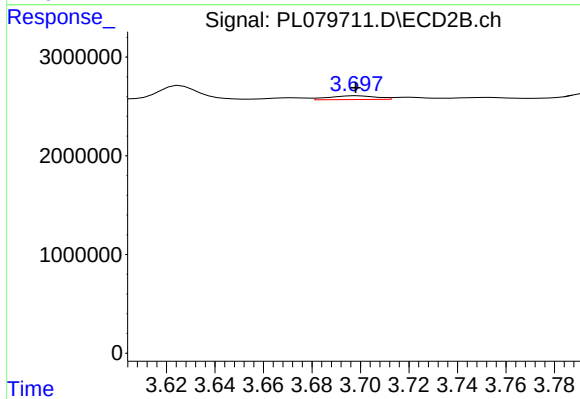
#1 Tetrachloro-m-xylene

R.T.: 2.562 min
Delta R.T.: -0.002 min
Response: 32540827
Conc: 11.95 ng/ml



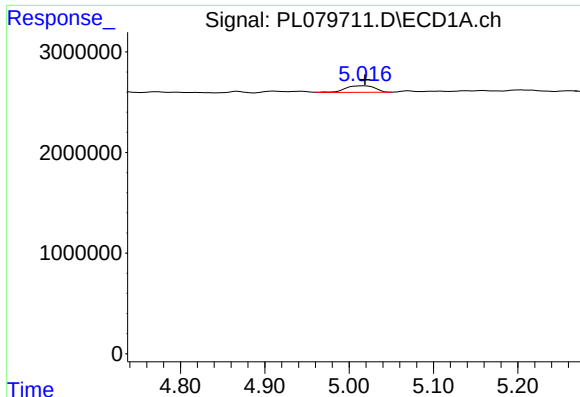
#4 Heptachlor

R.T.: 4.689 min
Delta R.T.: 0.008 min
Response: 256729
Conc: 0.08 ng/ml



#4 Heptachlor

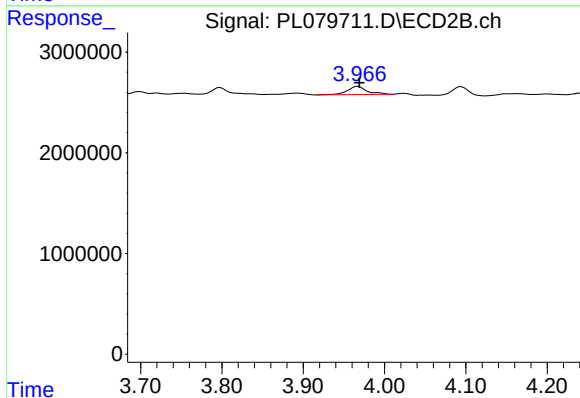
R.T.: 3.699 min
Delta R.T.: 0.000 min
Response: 503984
Conc: 0.13 ng/ml



#5 Aldrin

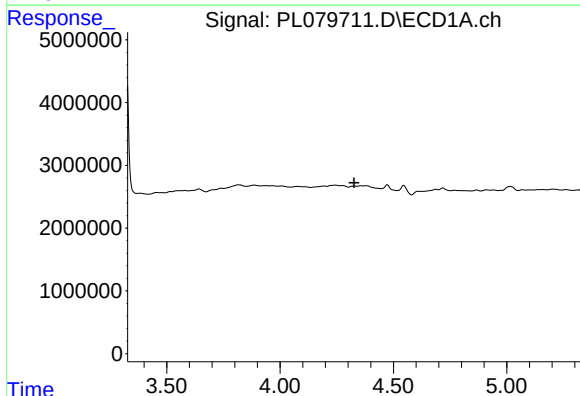
R.T.: 5.017 min
Delta R.T.: -0.002 min
Response: 1597811
Conc: 0.51 ng/ml

Instrument :
ECD_L
ClientSampleId :



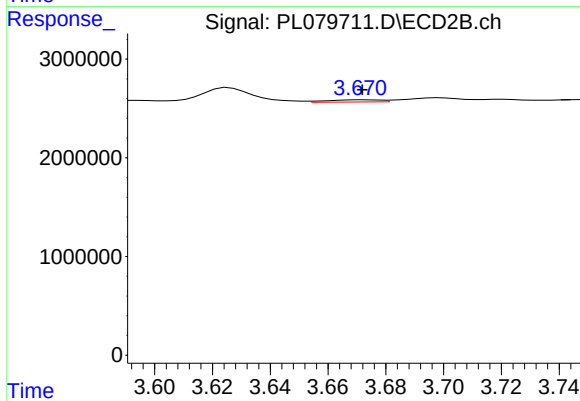
#5 Aldrin

R.T.: 3.967 min
Delta R.T.: -0.002 min
Response: 1367784
Conc: 0.37 ng/ml



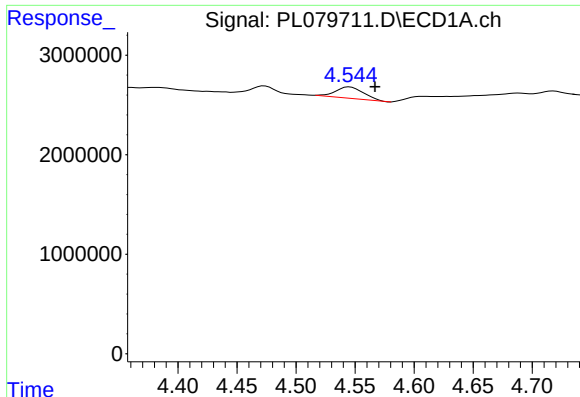
#6 beta-BHC

R.T.: 4.328 min
Delta R.T.: 0.002 min
Response: -42154
Conc: N.D.



#6 beta-BHC

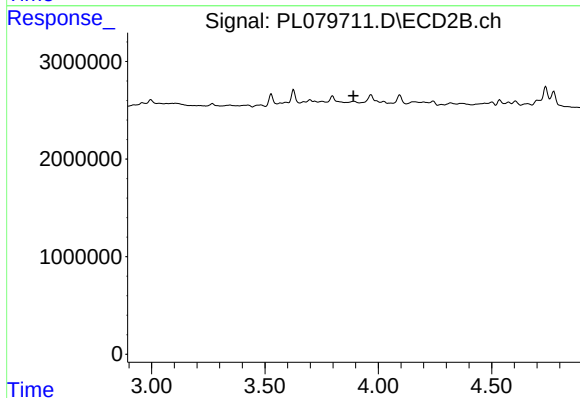
R.T.: 3.672 min
Delta R.T.: 0.000 min
Response: 278145
Conc: 0.18 ng/ml



#7 delta-BHC

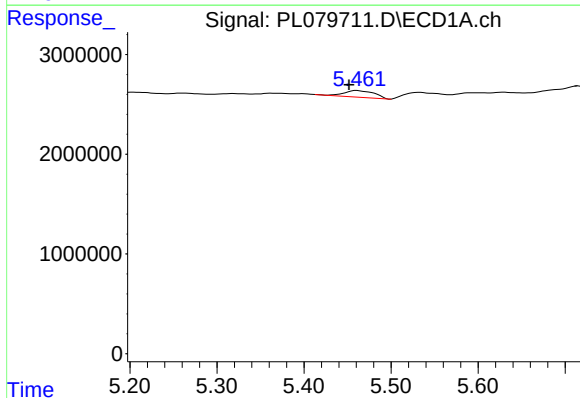
R.T.: 4.545 min
Delta R.T.: -0.021 min
Response: 1873790
Conc: 0.68 ng/ml

Instrument :
ECD_L
ClientSampleId :



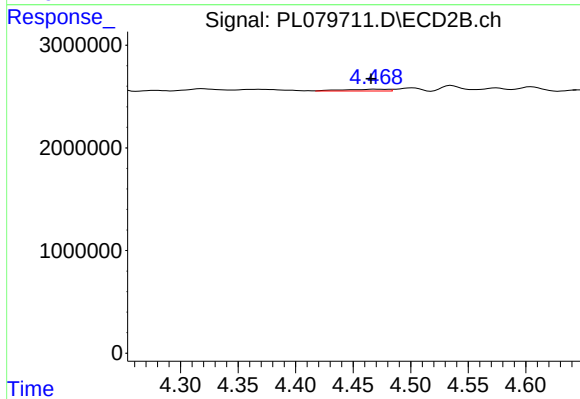
#7 delta-BHC

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



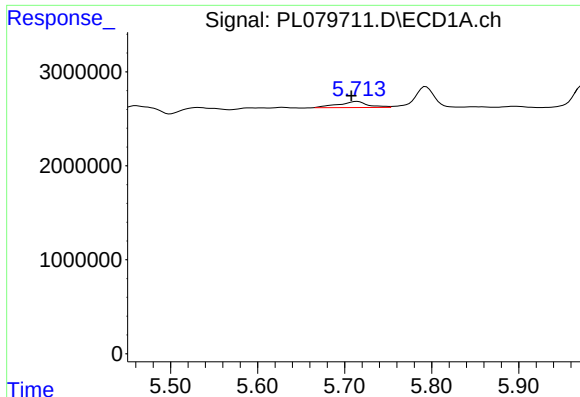
#8 Heptachlor epoxide

R.T.: 5.461 min
Delta R.T.: 0.009 min
Response: 1614531
Conc: 0.57 ng/ml



#8 Heptachlor epoxide

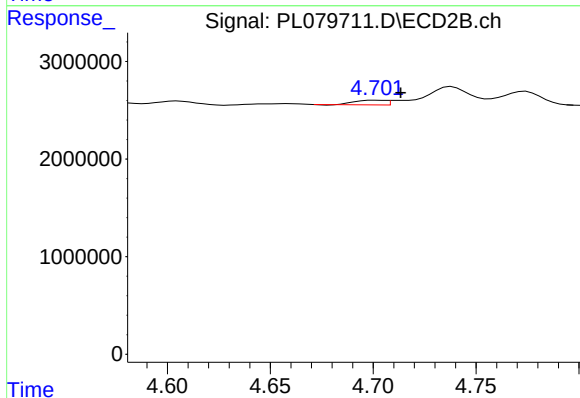
R.T.: 4.469 min
Delta R.T.: 0.004 min
Response: 468706
Conc: 0.14 ng/ml



#10 gamma-Chlordane

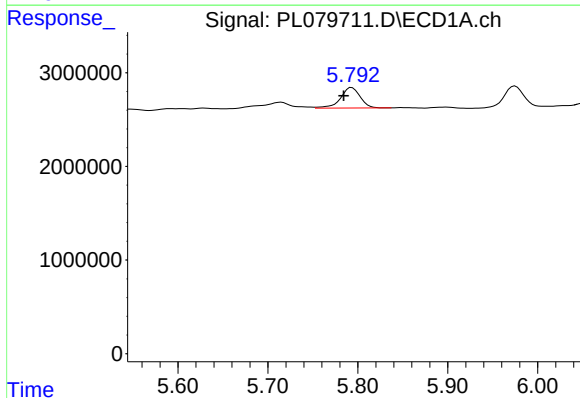
R.T.: 5.715 min
Delta R.T.: 0.007 min
Response: 1512274
Conc: 0.53 ng/ml

Instrument :
ECD_L
ClientSampleId :



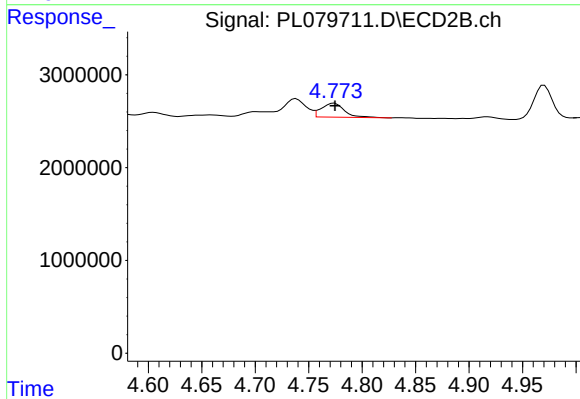
#10 gamma-Chlordane

R.T.: 4.701 min
Delta R.T.: -0.012 min
Response: 494150
Conc: 0.15 ng/ml



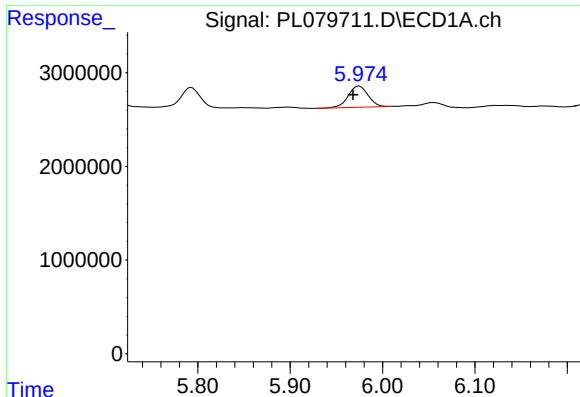
#11 alpha-Chlordane

R.T.: 5.793 min
Delta R.T.: 0.009 min
Response: 3338763
Conc: 1.16 ng/ml



#11 alpha-Chlordane

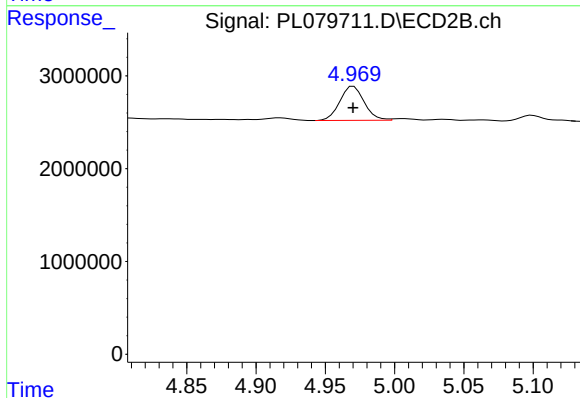
R.T.: 4.774 min
Delta R.T.: 0.000 min
Response: 2270479
Conc: 0.68 ng/ml



#12 4,4'-DDE

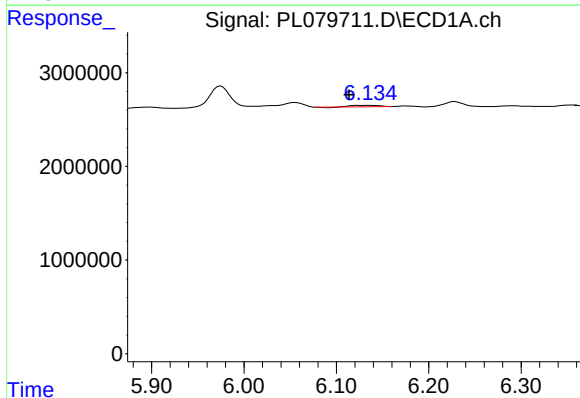
R.T.: 5.975 min
Delta R.T.: 0.007 min
Response: 3403748
Conc: 1.36 ng/ml

Instrument :
ECD_L
ClientSampleId :



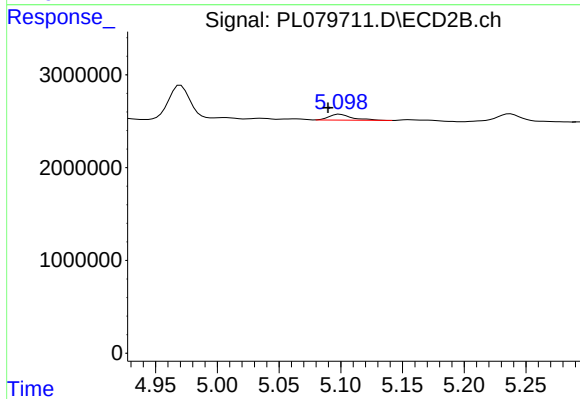
#12 4,4'-DDE

R.T.: 4.970 min
Delta R.T.: 0.000 min
Response: 4496785
Conc: 1.47 ng/ml



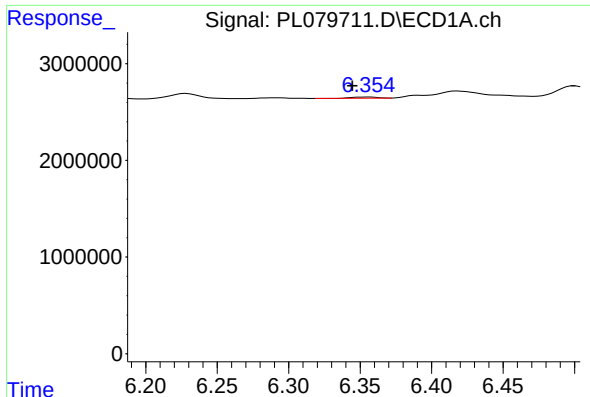
#13 Dieldrin

R.T.: 6.136 min
Delta R.T.: 0.022 min
Response: 324681
Conc: 0.12 ng/ml



#13 Dieldrin

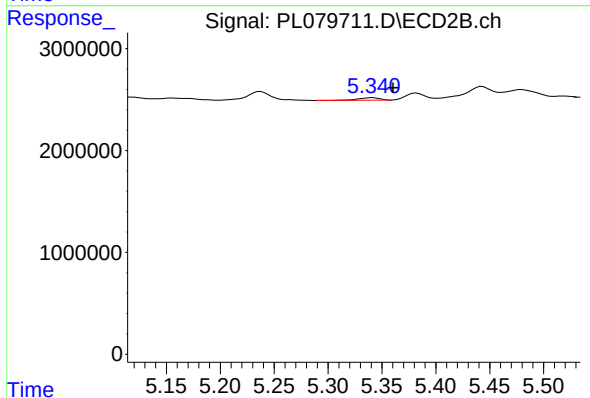
R.T.: 5.100 min
Delta R.T.: 0.010 min
Response: 789226
Conc: 0.23 ng/ml



#14 Endrin

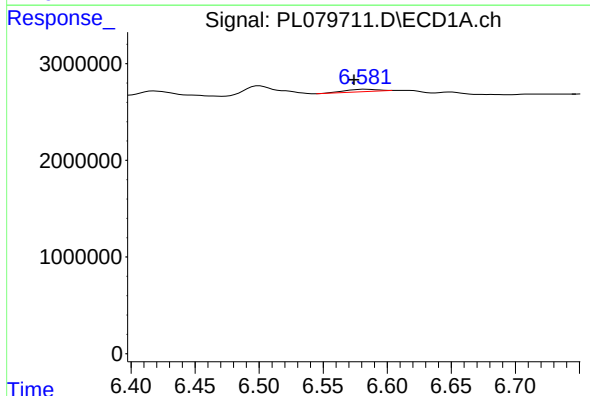
R.T.: 6.356 min
Delta R.T.: 0.011 min
Response: 144429
Conc: 0.06 ng/ml

Instrument :
ECD_L
ClientSampleId :



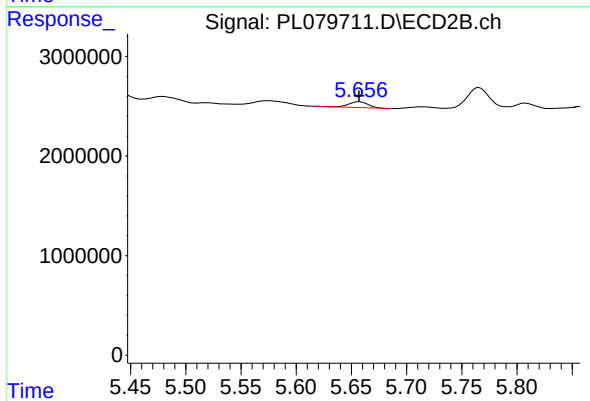
#14 Endrin

R.T.: 5.341 min
Delta R.T.: -0.019 min
Response: 337307
Conc: 0.11 ng/ml



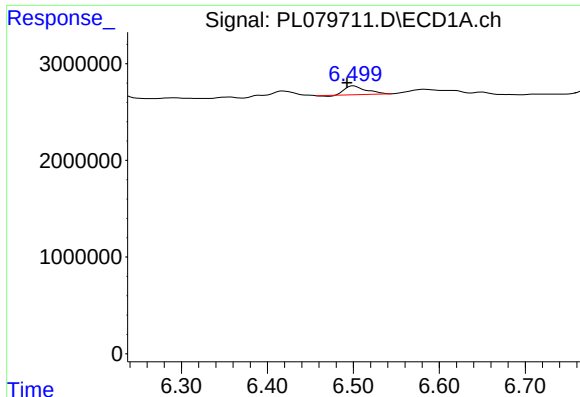
#15 Endosulfan II

R.T.: 6.584 min
Delta R.T.: 0.009 min
Response: 444012
Conc: 0.20 ng/ml



#15 Endosulfan II

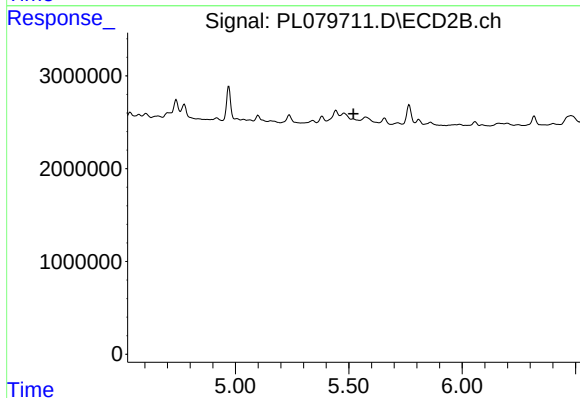
R.T.: 5.658 min
Delta R.T.: 0.000 min
Response: 728196
Conc: 0.26 ng/ml



#16 4,4'-DDD

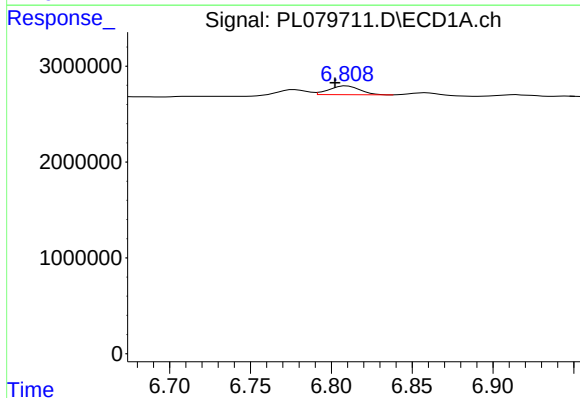
R.T.: 6.500 min
Delta R.T.: 0.008 min
Response: 1528554
Conc: 0.77 ng/ml

Instrument :
ECD_L
ClientSampleId :



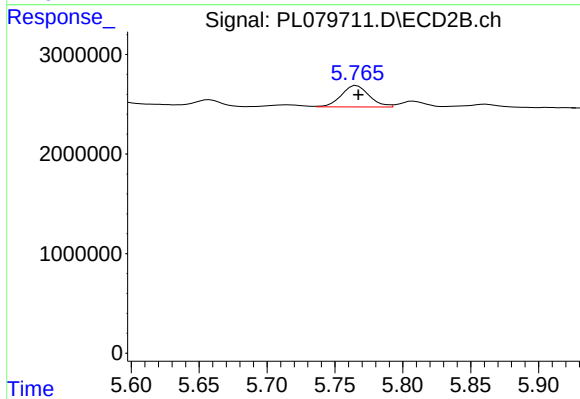
#16 4,4'-DDD

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



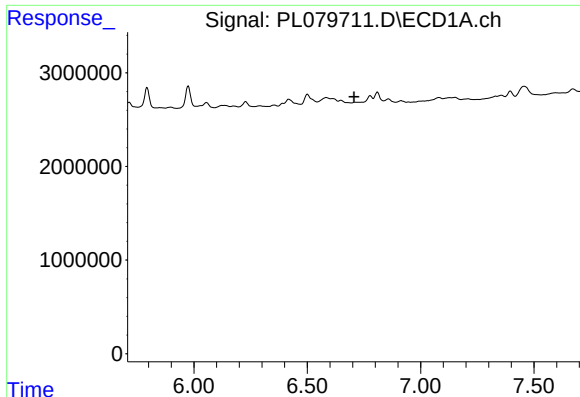
#17 4,4'-DDT

R.T.: 6.810 min
Delta R.T.: 0.007 min
Response: 1219392
Conc: 0.54 ng/ml



#17 4,4'-DDT

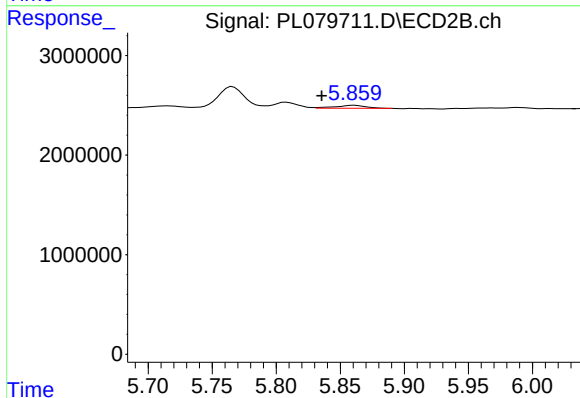
R.T.: 5.766 min
Delta R.T.: -0.001 min
Response: 3058957
Conc: 1.17 ng/ml



#18 Endrin aldehyde

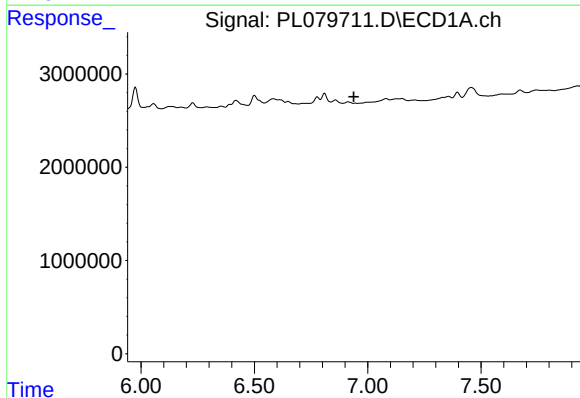
R.T.: 0.000 min
Exp R.T.: 6.706 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



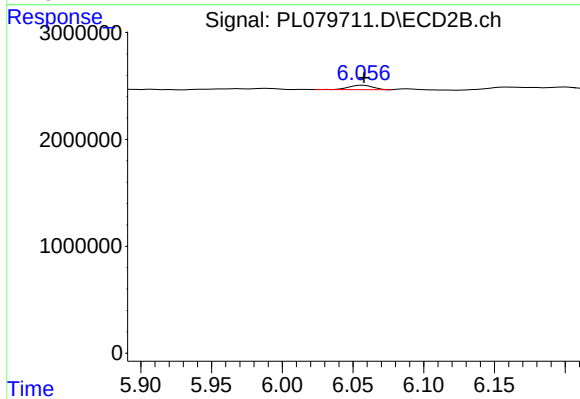
#18 Endrin aldehyde

R.T.: 5.861 min
Delta R.T.: 0.025 min
Response: 458779
Conc: 0.22 ng/ml



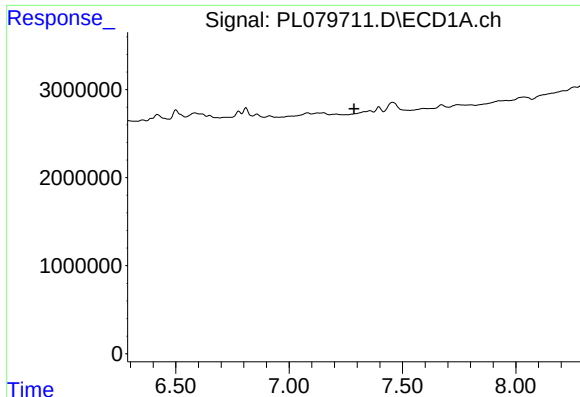
#19 Endosulfan Sulfate

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



#19 Endosulfan Sulfate

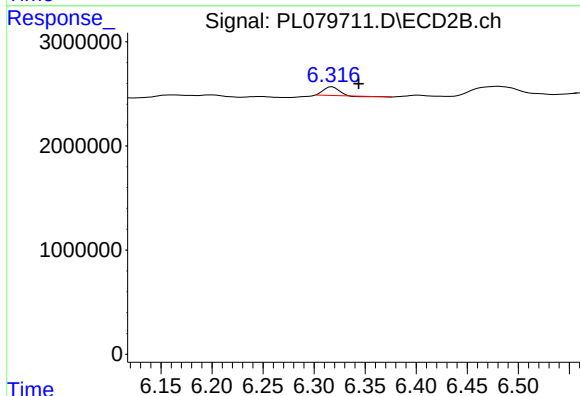
R.T.: 6.057 min
Delta R.T.: 0.000 min
Response: 480211
Conc: 0.17 ng/ml



#20 Methoxychlor

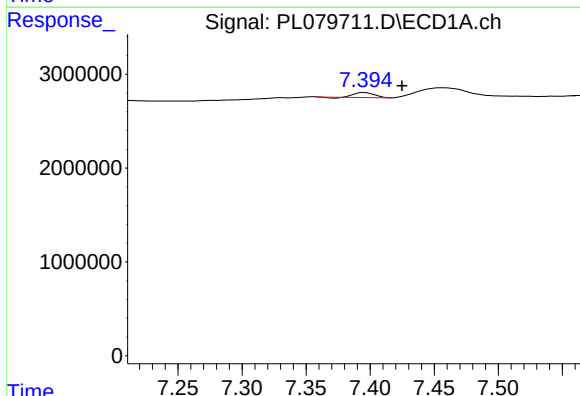
R.T.: 0.000 min
Exp R.T.: 7.287 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



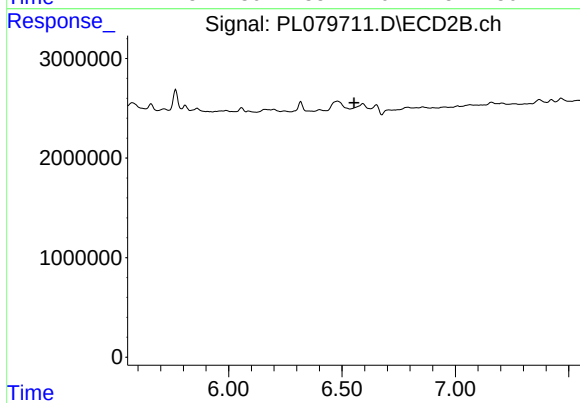
#20 Methoxychlor

R.T.: 6.318 min
Delta R.T.: -0.026 min
Response: 815667
Conc: 0.60 ng/ml



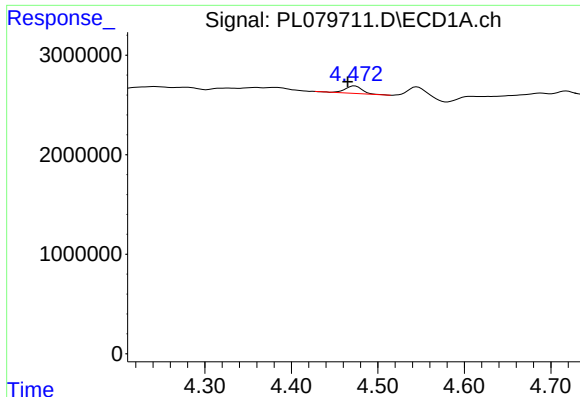
#21 Endrin ketone

R.T.: 7.396 min
Delta R.T.: -0.029 min
Response: 552098
Conc: 0.22 ng/ml



#21 Endrin ketone

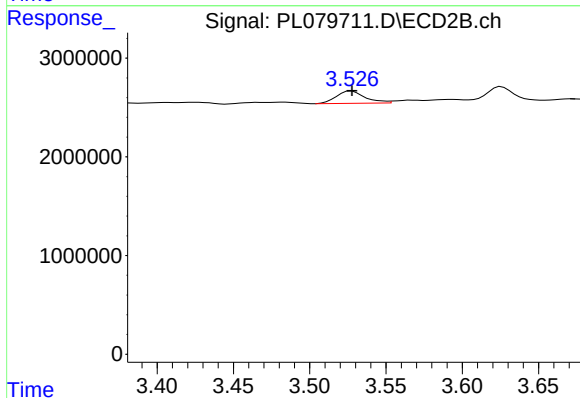
R.T.: 0.000 min
Exp R.T.: 6.554 min
Response: 0
Conc: N.D.



#23 Chlordane-1

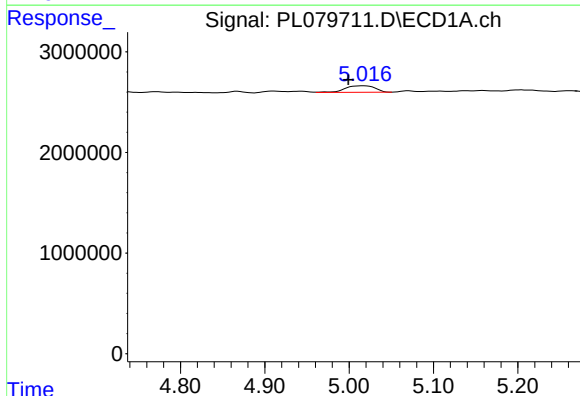
R.T.: 4.473 min
Delta R.T.: 0.008 min
Response: 976387
Conc: 10.35 ng/ml

Instrument :
ECD_L
ClientSampleId :



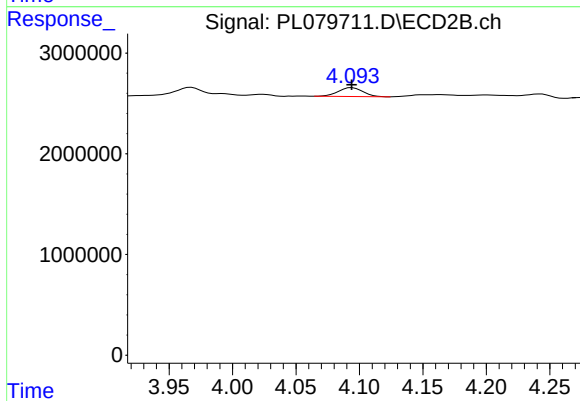
#23 Chlordane-1

R.T.: 3.527 min
Delta R.T.: 0.000 min
Response: 1627724
Conc: 15.30 ng/ml



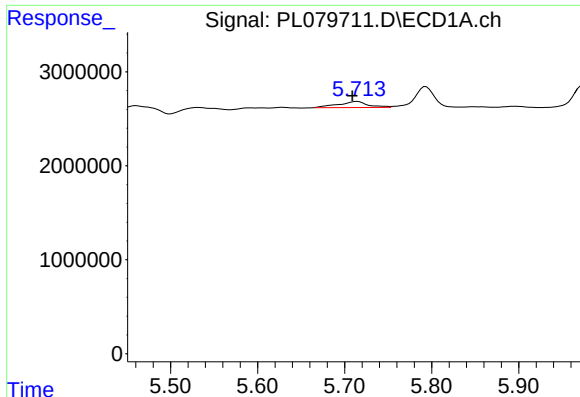
#24 Chlordane-2

R.T.: 5.017 min
Delta R.T.: 0.017 min
Response: 1597811
Conc: 15.16 ng/ml



#24 Chlordane-2

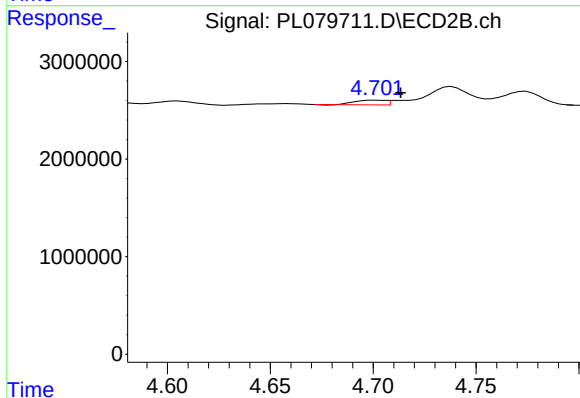
R.T.: 4.094 min
Delta R.T.: 0.000 min
Response: 1208403
Conc: 10.32 ng/ml



#25 Chlordane-3

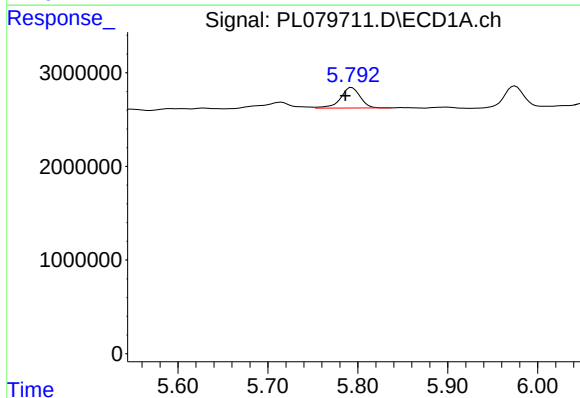
R.T.: 5.715 min
Delta R.T.: 0.006 min
Response: 1512274
Conc: 3.64 ng/ml

Instrument :
ECD_L
ClientSampleId :



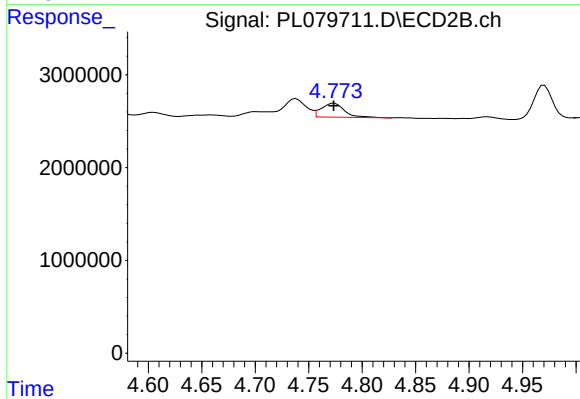
#25 Chlordane-3

R.T.: 4.701 min
Delta R.T.: -0.012 min
Response: 494150
Conc: 1.48 ng/ml



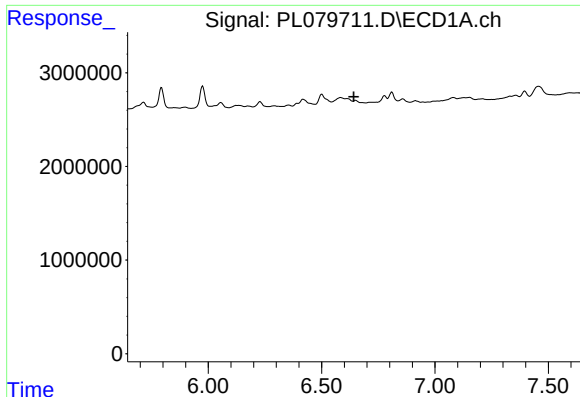
#26 Chlordane-4

R.T.: 5.793 min
Delta R.T.: 0.007 min
Response: 3338763
Conc: 6.56 ng/ml



#26 Chlordane-4

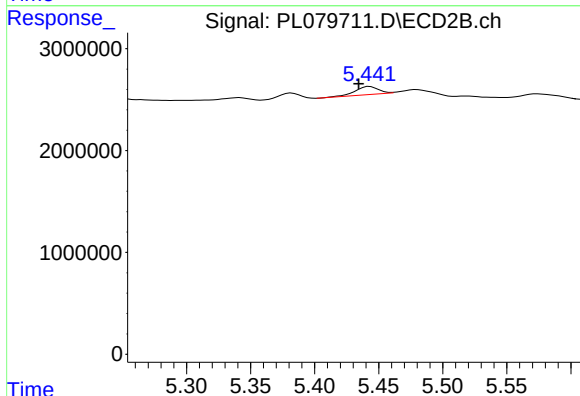
R.T.: 4.774 min
Delta R.T.: 0.000 min
Response: 2270479
Conc: 6.27 ng/ml



#27 Chlordane-5

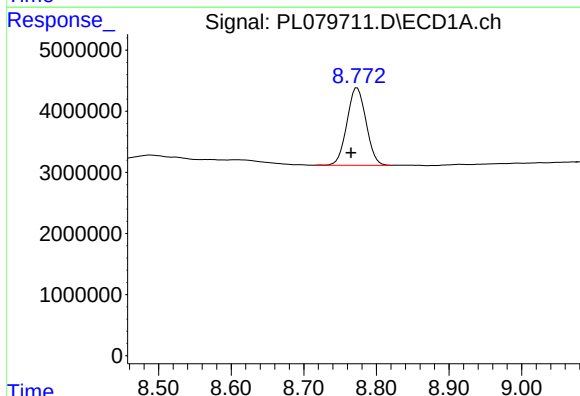
R.T.: 0.000 min
Exp R.T.: 6.642 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



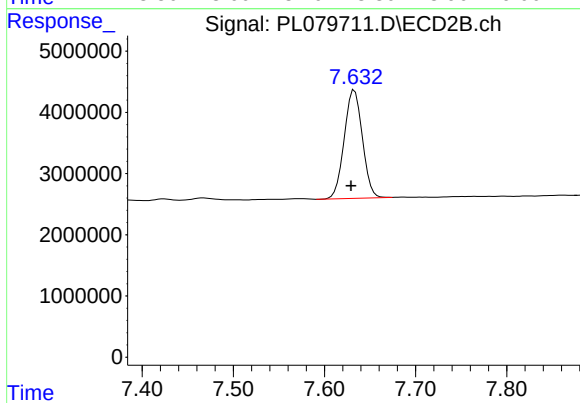
#27 Chlordane-5

R.T.: 5.443 min
Delta R.T.: 0.009 min
Response: 998316
Conc: 11.11 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.774 min
Delta R.T.: 0.009 min
Response: 23140570
Conc: 11.92 ng/ml



#28 Decachlorobiphenyl

R.T.: 7.633 min
Delta R.T.: 0.004 min
Response: 24431823
Conc: 10.40 ng/ml