

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL111122\
 Data File : PL079069.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 12 Nov 2022 04:10
 Operator : AR\AJ
 Sample : N5561-01
 Misc :
 ALS Vial : 52 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 12 04:37:56 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL102122.M
 Quant Title : GC Extractables
 QLast Update : Fri Oct 21 07:08:41 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...	3.321	2.569	22943670	29703389	12.031	11.634
28)	SA Decachlor...	8.773	7.636	15984228	22687470	10.625	11.978
Target Compounds							
5)	MB Aldrin	0.000	3.984	0	985407	N.D.	0.281 #
7)	B delta-BHC	4.542f	3.896	774491	585562	0.340	0.161 #
8)	B Heptachlo...	5.457	4.471	1370547	319668	0.646	0.106 #
9)	A Endosulfan I	5.866f	0.000	1212703	0	0.568	N.D. #
10)	B gamma-Chl...	5.706	4.740f	3931997	11740543	1.742	3.831 #
11)	B alpha-Chl...	5.791	4.778	7713980	3714123	3.334	1.246 #
12)	B 4,4'-DDE	5.973	4.975	12039234	17508886	6.016	6.431
13)	MA Dieldrin	6.122	5.103	-254485	440689	N.D.	0.149
14)	MA Endrin	0.000	5.385	0	1247747	N.D.	0.479 #
15)	B Endosulfa...	6.558f	5.660	211797	357701	0.113	0.157 #
16)	A 4,4'-DDD	6.497	5.525	3973338	4726426	2.383	2.152
17)	MA 4,4'-DDT	6.808	5.771	2322360	5858473	1.296	2.701 #
19)	B Endosulfa...	0.000	6.062	0	1052228	N.D.	0.442 #
20)	A Methoxychlor	7.323f	0.000	287329	0	0.312	N.D. #
21)	B Endrin ke...	0.000	6.560	0	96807	N.D.	0.037 #
22)	Mirex	7.889	6.733	229845	129046	0.157	0.066 #
23)	Chlordane-1	0.000	3.534	0	892379	N.D.	8.848 #
24)	Chlordane-2	0.000	4.099	0	3544988	N.D.	33.309 #
25)	Chlordane-3	5.706	4.740f	3931997	11740543	11.771	38.521 #
26)	Chlordane-4	5.791	4.778	7713980	3714123	18.790	11.366 #
27)	Chlordane-5	0.000	5.445	0	1457771	N.D.	17.874 #

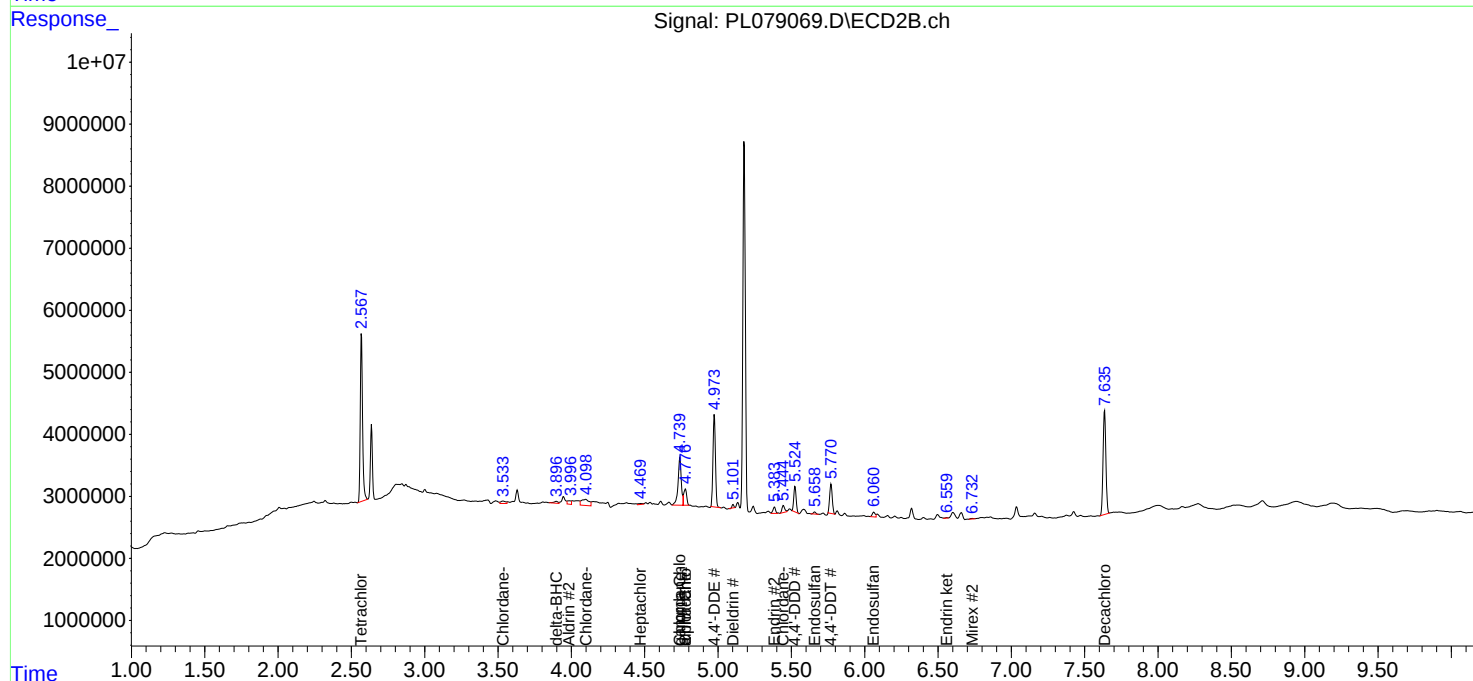
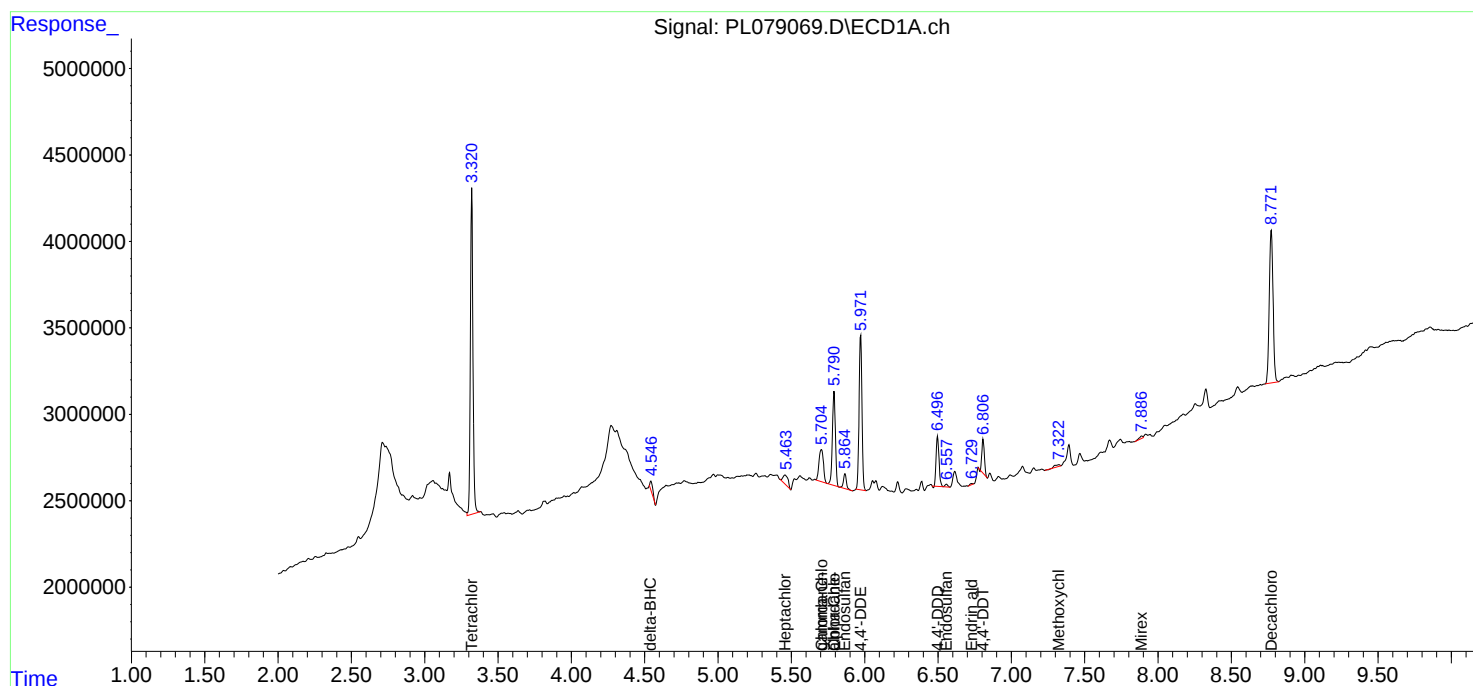
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

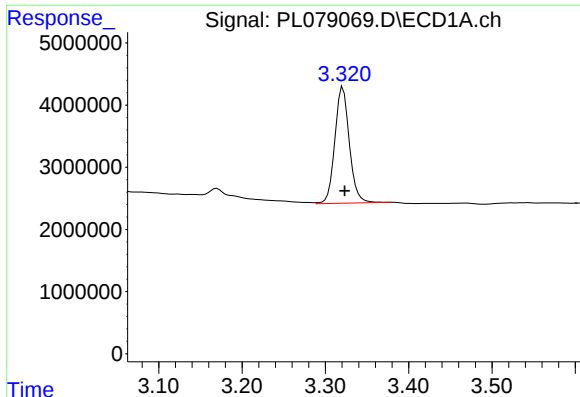
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL111122\
Data File : PL079069.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 12 Nov 2022 04:10
Operator : AR\AJ
Sample : N5561-01
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ALS Vial : 52 Sample Multiplier: 1

Instrument :
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Integration File signal 1: autoint1.e
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Quant Time: Nov 12 04:37:56 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL102122.M
Quant Title : GC Extractables
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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

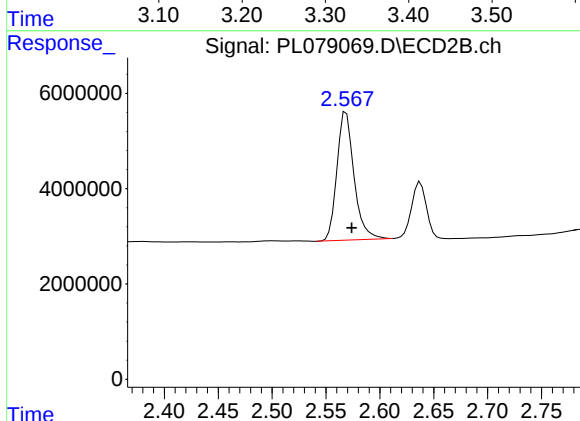




#1 Tetrachloro-m-xylene

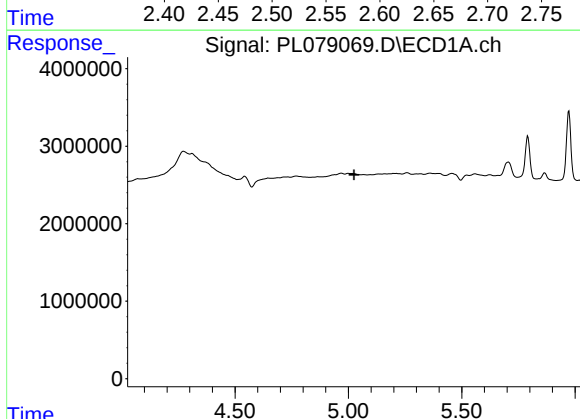
R.T.: 3.321 min
Delta R.T.: -0.002 min
Response: 22943670
Conc: 12.03 ng/ml

Instrument :
ECD_L
ClientSampleId :



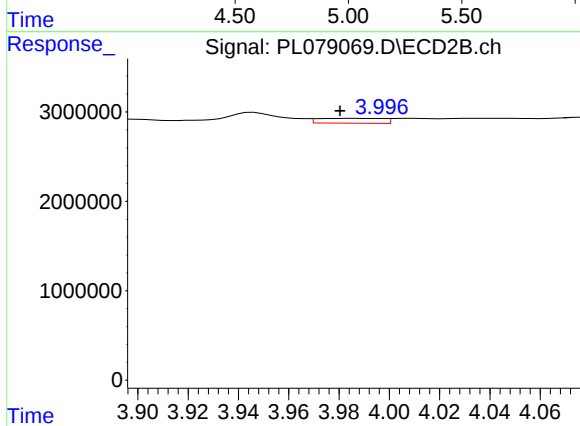
#1 Tetrachloro-m-xylene

R.T.: 2.569 min
Delta R.T.: -0.005 min
Response: 29703389
Conc: 11.63 ng/ml



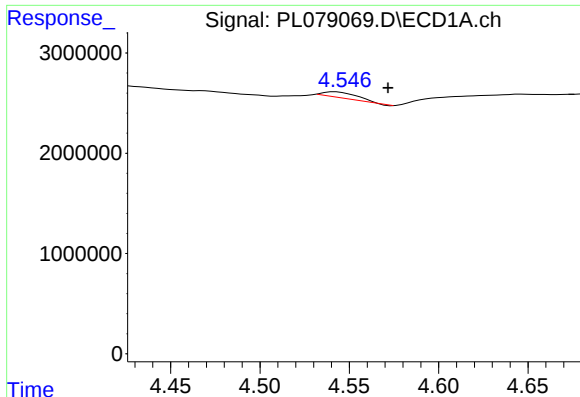
#5 Aldrin

R.T.: 0.000 min
Exp R.T. : 5.025 min
Response: 0
Conc: N.D.



#5 Aldrin

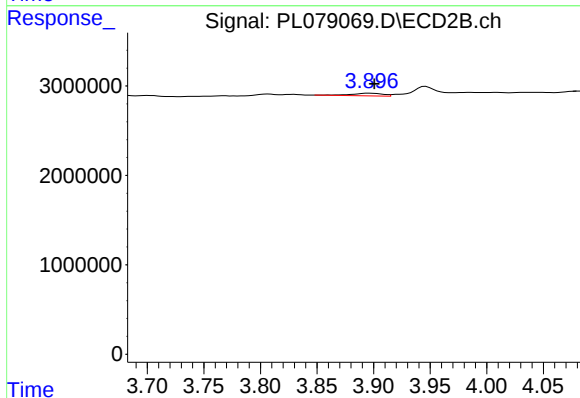
R.T.: 3.984 min
Delta R.T.: 0.004 min
Response: 985407
Conc: 0.28 ng/ml



#7 delta-BHC

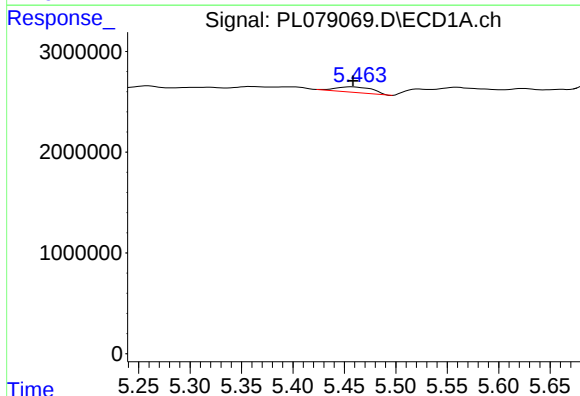
R.T.: 4.542 min
Delta R.T.: -0.030 min
Response: 774491
Conc: 0.34 ng/ml

Instrument :
ECD_L
ClientSampleId :



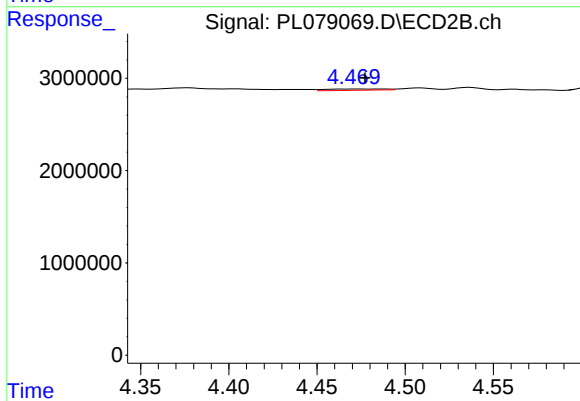
#7 delta-BHC

R.T.: 3.896 min
Delta R.T.: -0.005 min
Response: 585562
Conc: 0.16 ng/ml



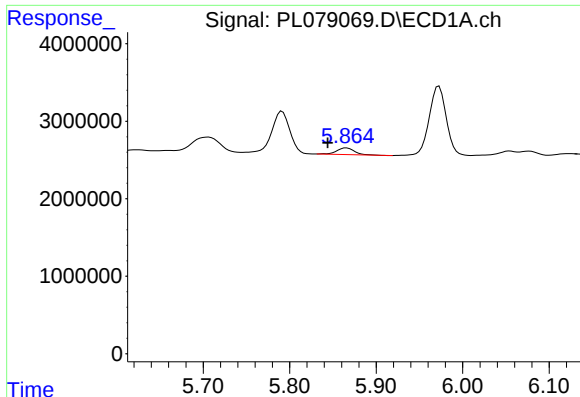
#8 Heptachlor epoxide

R.T.: 5.457 min
Delta R.T.: -0.002 min
Response: 1370547
Conc: 0.65 ng/ml



#8 Heptachlor epoxide

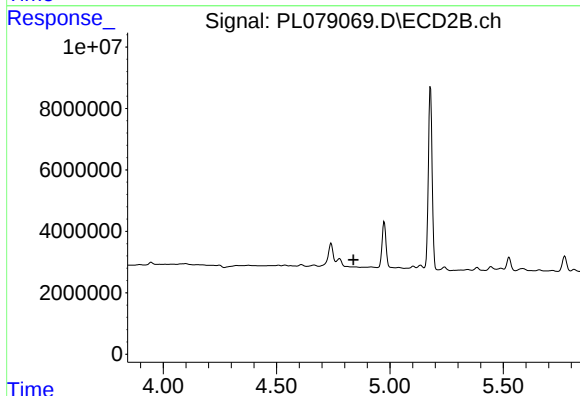
R.T.: 4.471 min
Delta R.T.: -0.006 min
Response: 319668
Conc: 0.11 ng/ml



#9 Endosulfan I

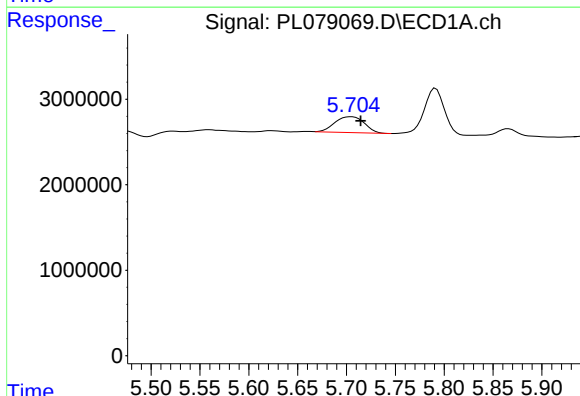
R.T.: 5.866 min
Delta R.T.: 0.022 min
Response: 1212703
Conc: 0.57 ng/ml

Instrument :
ECD_L
ClientSampleId :



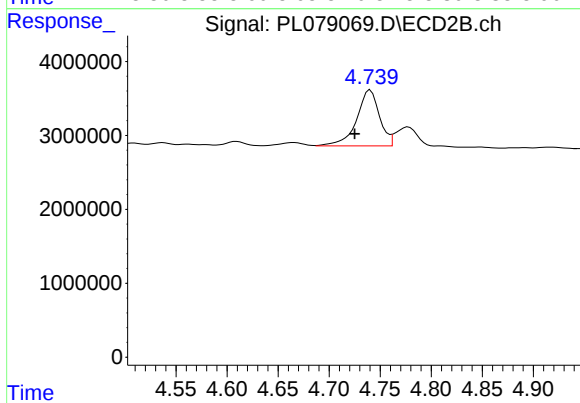
#9 Endosulfan I

R.T.: 0.000 min
Exp R.T. : 4.840 min
Response: 0
Conc: N.D.



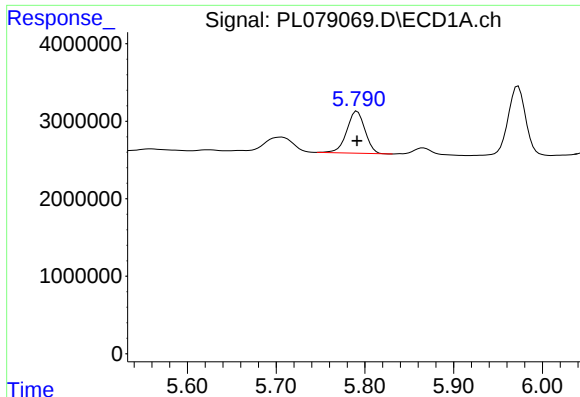
#10 gamma-Chlordane

R.T.: 5.706 min
Delta R.T.: -0.009 min
Response: 3931997
Conc: 1.74 ng/ml



#10 gamma-Chlordane

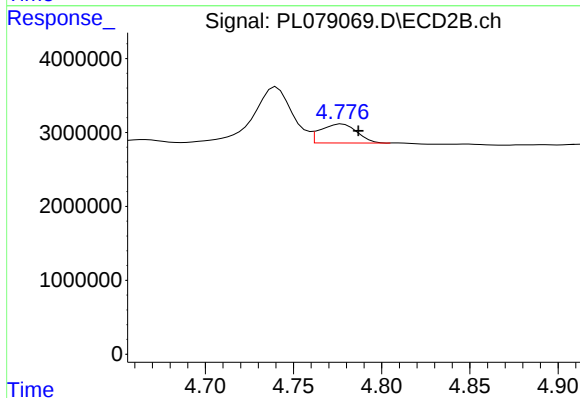
R.T.: 4.740 min
Delta R.T.: 0.015 min
Response: 11740543
Conc: 3.83 ng/ml



#11 alpha-Chlordane

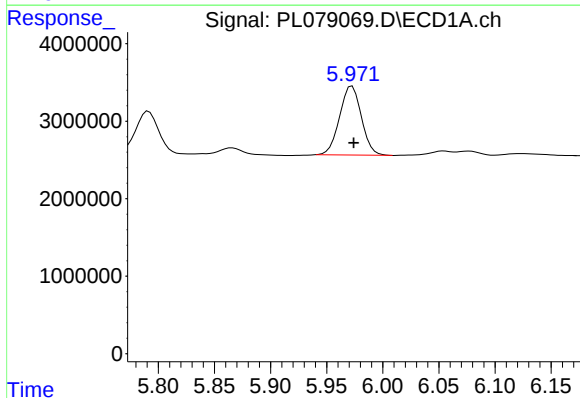
R.T.: 5.791 min
Delta R.T.: 0.000 min
Response: 7713980
Conc: 3.33 ng/ml

Instrument :
ECD_L
ClientSampleId :



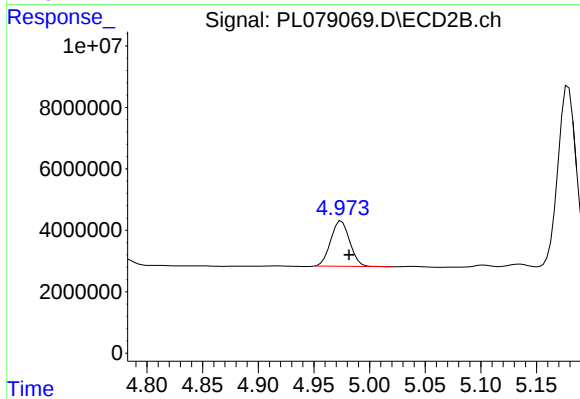
#11 alpha-Chlordane

R.T.: 4.778 min
Delta R.T.: -0.009 min
Response: 3714123
Conc: 1.25 ng/ml



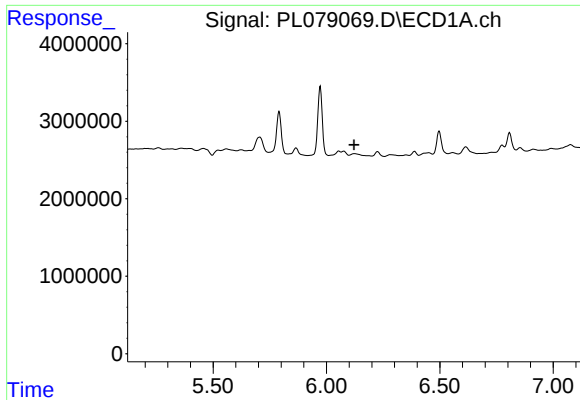
#12 4,4'-DDE

R.T.: 5.973 min
Delta R.T.: -0.001 min
Response: 12039234
Conc: 6.02 ng/ml



#12 4,4'-DDE

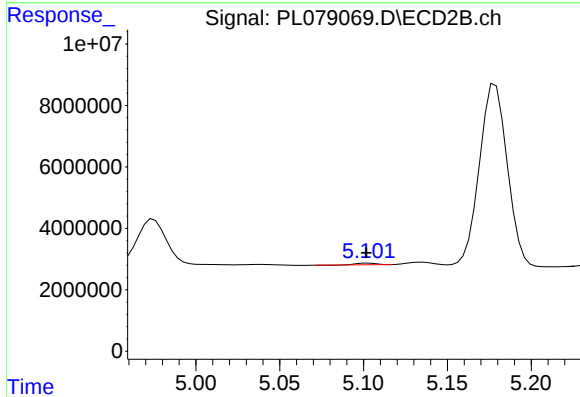
R.T.: 4.975 min
Delta R.T.: -0.007 min
Response: 17508886
Conc: 6.43 ng/ml



#13 Dieldrin

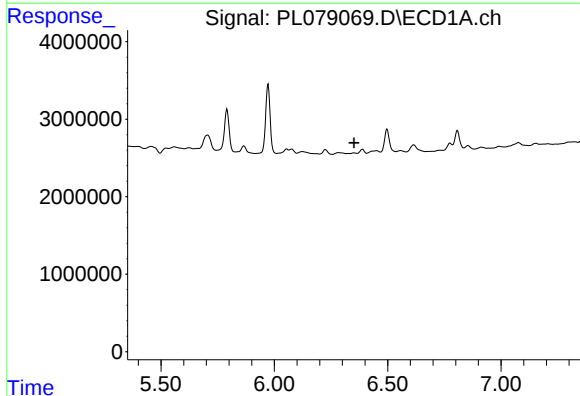
R.T.: 6.122 min
Delta R.T.: 0.000 min
Response: -254485
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



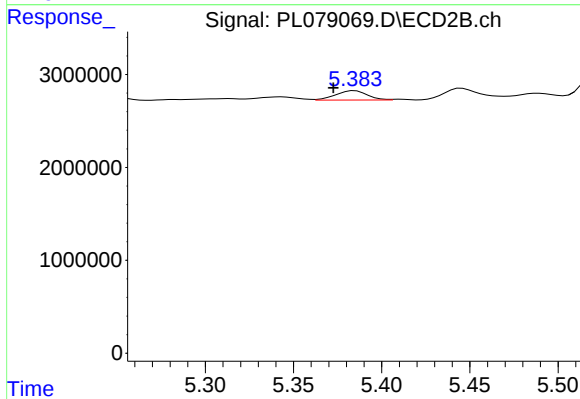
#13 Dieldrin

R.T.: 5.103 min
Delta R.T.: 0.001 min
Response: 440689
Conc: 0.15 ng/ml



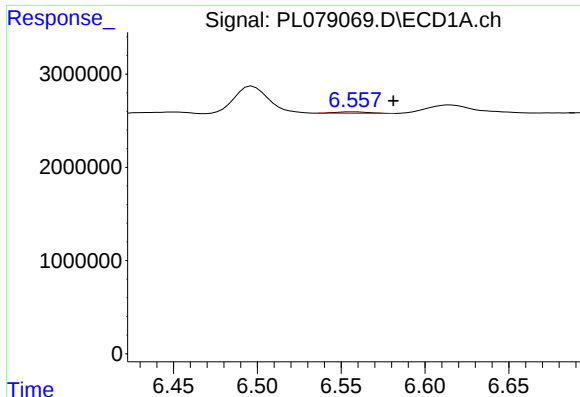
#14 Endrin

R.T.: 0.000 min
Exp R.T. : 6.351 min
Response: 0
Conc: N.D.



#14 Endrin

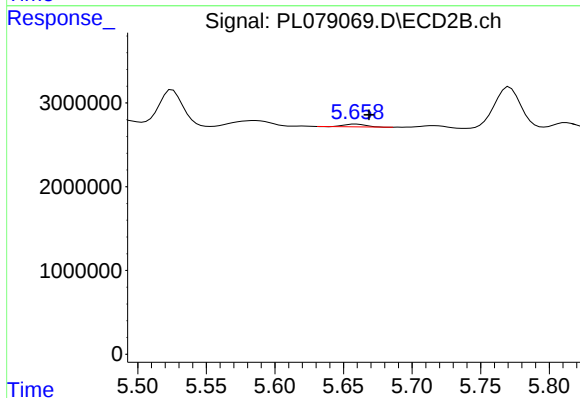
R.T.: 5.385 min
Delta R.T.: 0.012 min
Response: 1247747
Conc: 0.48 ng/ml



#15 Endosulfan II

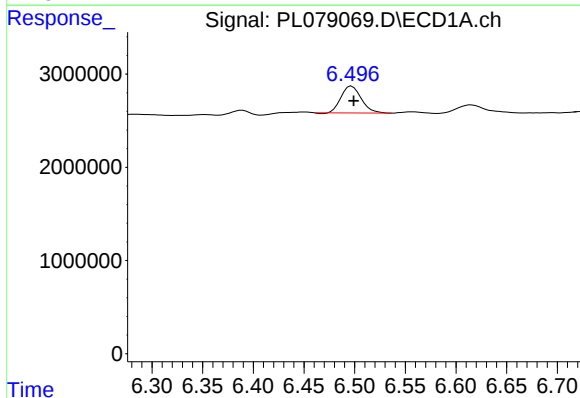
R.T.: 6.558 min
Delta R.T.: -0.023 min
Response: 211797
Conc: 0.11 ng/ml

Instrument :
ECD_L
ClientSampleId :



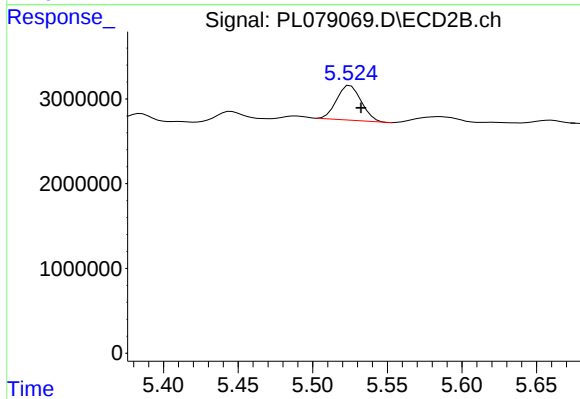
#15 Endosulfan II

R.T.: 5.660 min
Delta R.T.: -0.009 min
Response: 357701
Conc: 0.16 ng/ml



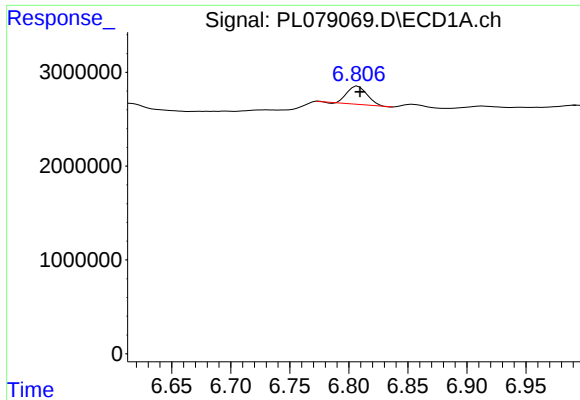
#16 4,4'-DDD

R.T.: 6.497 min
Delta R.T.: -0.002 min
Response: 3973338
Conc: 2.38 ng/ml



#16 4,4'-DDD

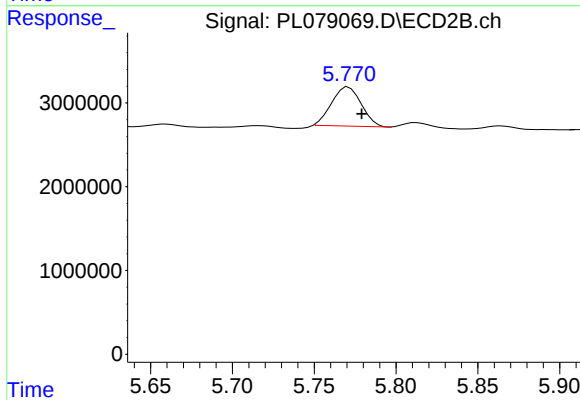
R.T.: 5.525 min
Delta R.T.: -0.007 min
Response: 4726426
Conc: 2.15 ng/ml



#17 4,4'-DDT

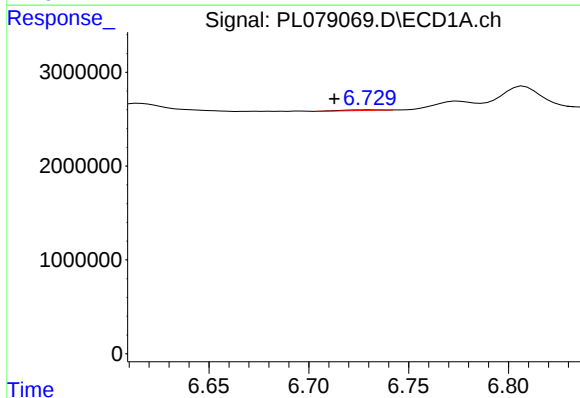
R.T.: 6.808 min
Delta R.T.: -0.002 min
Response: 2322360
Conc: 1.30 ng/ml

Instrument :
ECD_L
ClientSampleId :



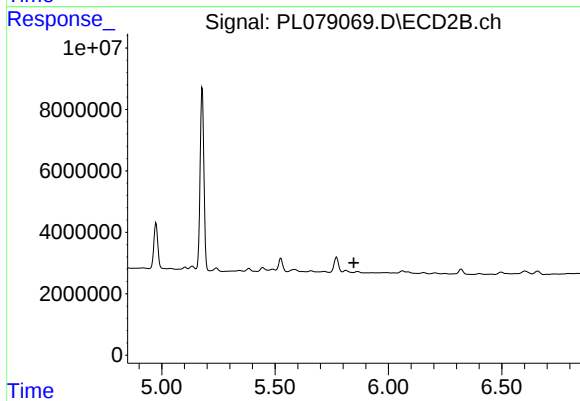
#17 4,4'-DDT

R.T.: 5.771 min
Delta R.T.: -0.008 min
Response: 5858473
Conc: 2.70 ng/ml



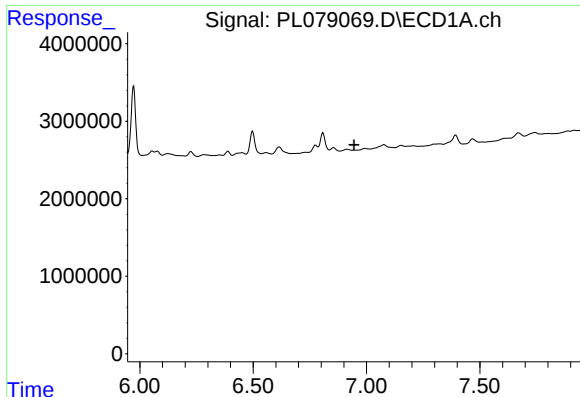
#18 Endrin aldehyde

R.T.: 6.731 min
Delta R.T.: 0.018 min
Response: 84152
Conc: 0.06 ng/ml



#18 Endrin aldehyde

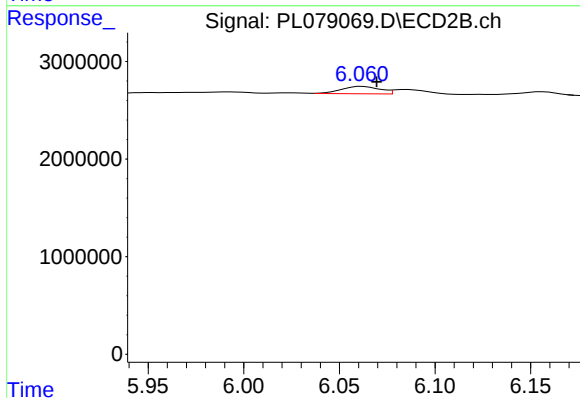
R.T.: 5.864 min
Delta R.T.: 0.017 min
Response: -128921
Conc: N.D.



#19 Endosulfan Sulfate

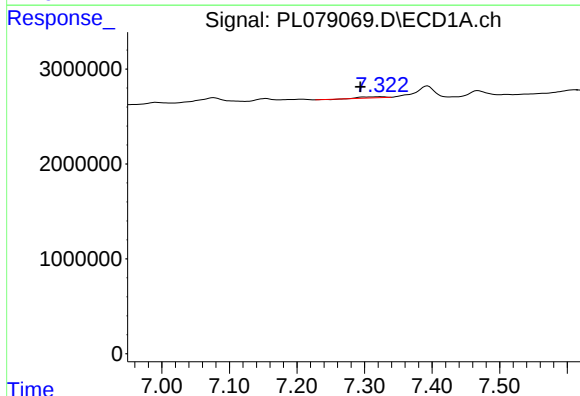
R.T.: 0.000 min
Exp R.T.: 6.946 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



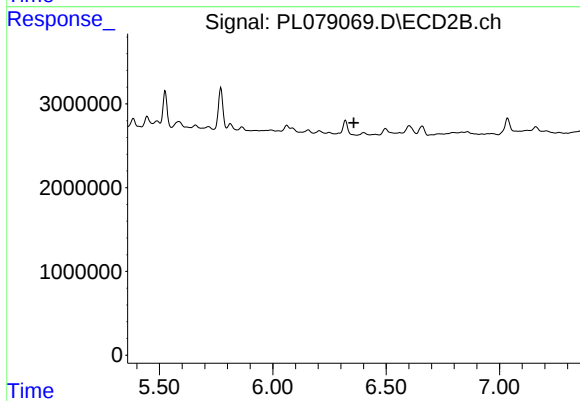
#19 Endosulfan Sulfate

R.T.: 6.062 min
Delta R.T.: -0.008 min
Response: 1052228
Conc: 0.44 ng/ml



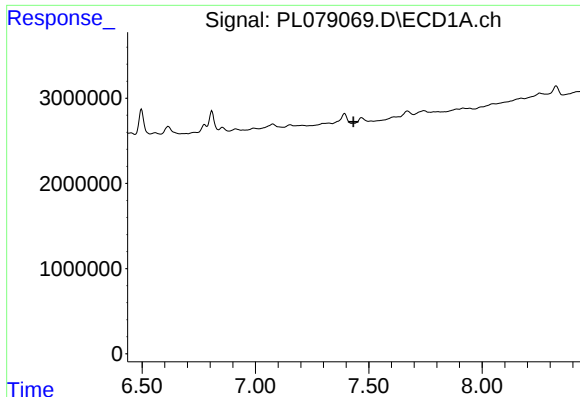
#20 Methoxychlor

R.T.: 7.323 min
Delta R.T.: 0.029 min
Response: 287329
Conc: 0.31 ng/ml



#20 Methoxychlor

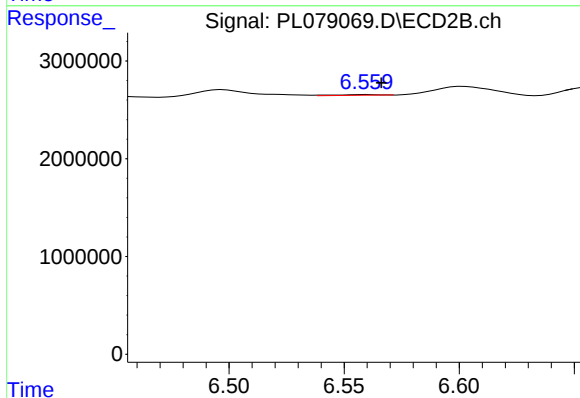
R.T.: 0.000 min
Exp R.T.: 6.357 min
Response: 0
Conc: N.D.



#21 Endrin ketone

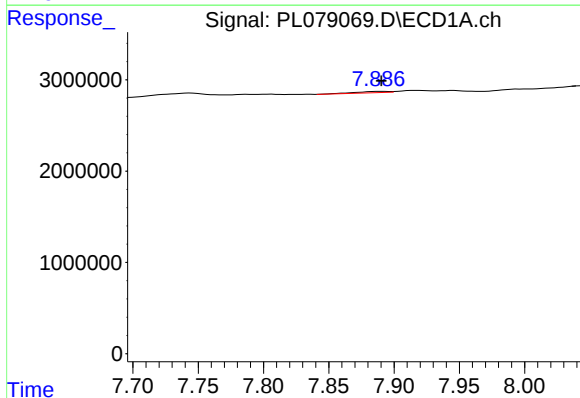
R.T.: 0.000 min
Exp R.T.: 7.433 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



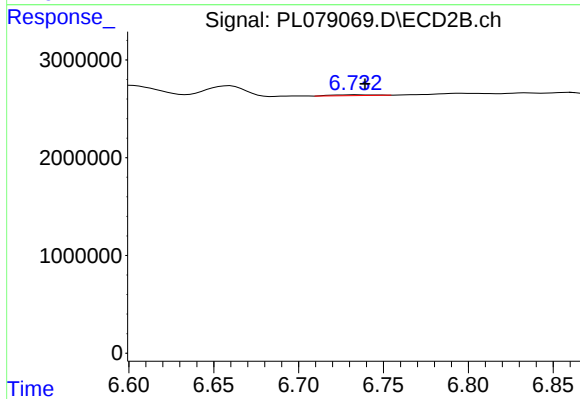
#21 Endrin ketone

R.T.: 6.560 min
Delta R.T.: -0.006 min
Response: 96807
Conc: 0.04 ng/ml



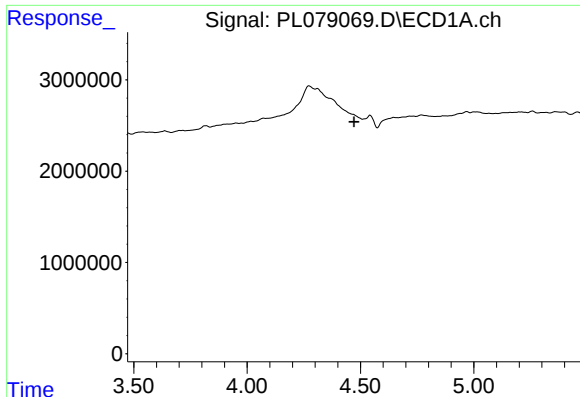
#22 Mirex

R.T.: 7.889 min
Delta R.T.: -0.001 min
Response: 229845
Conc: 0.16 ng/ml



#22 Mirex

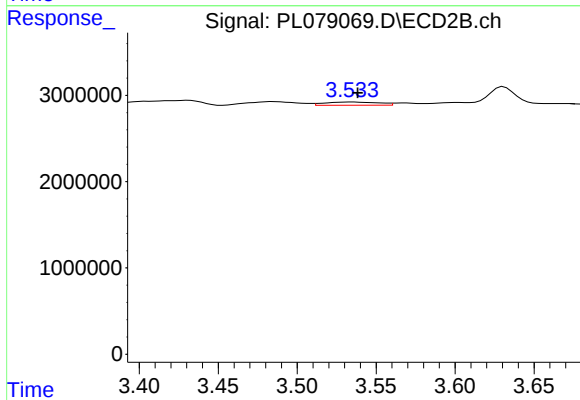
R.T.: 6.733 min
Delta R.T.: -0.006 min
Response: 129046
Conc: 0.07 ng/ml



#23 Chlordane-1

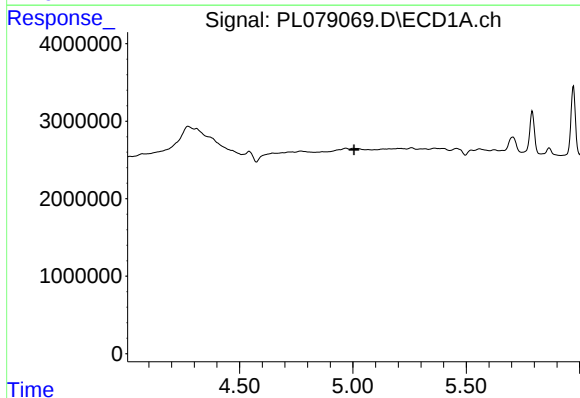
R.T.: 0.000 min
Exp R.T.: 4.472 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



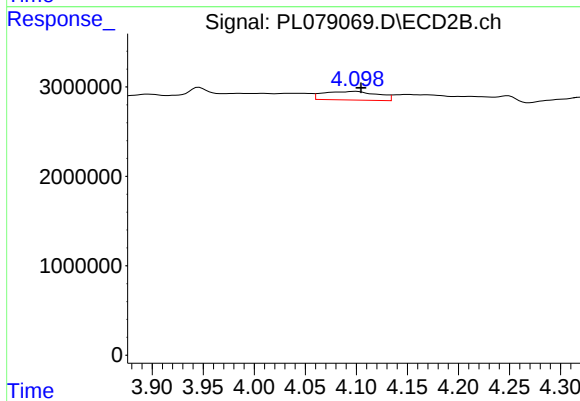
#23 Chlordane-1

R.T.: 3.534 min
Delta R.T.: -0.004 min
Response: 892379
Conc: 8.85 ng/ml



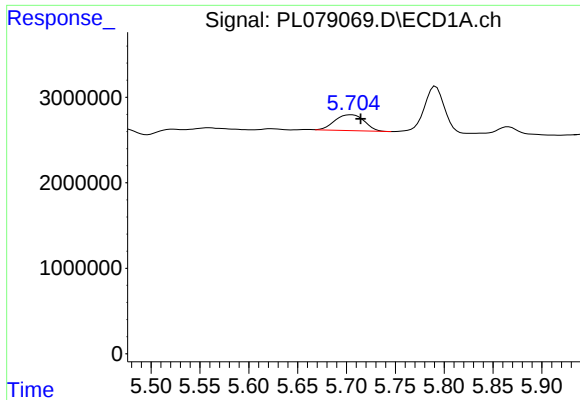
#24 Chlordane-2

R.T.: 0.000 min
Exp R.T.: 5.005 min
Response: 0
Conc: N.D.



#24 Chlordane-2

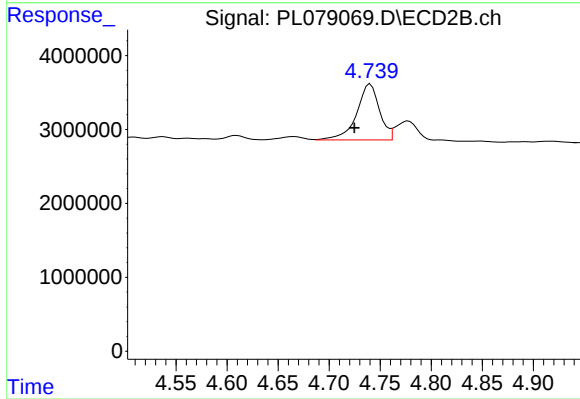
R.T.: 4.099 min
Delta R.T.: -0.005 min
Response: 3544988
Conc: 33.31 ng/ml



#25 Chlordane-3

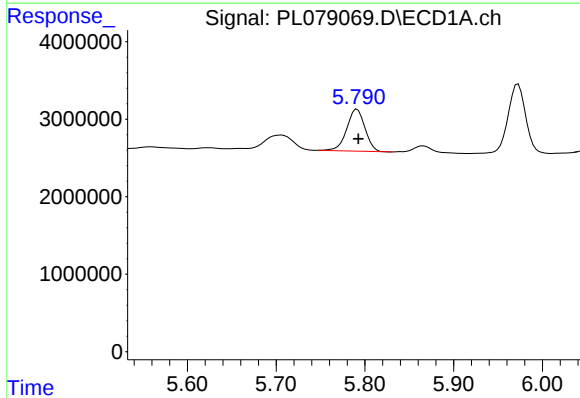
R.T.: 5.706 min
Delta R.T.: -0.009 min
Response: 3931997
Conc: 11.77 ng/ml

Instrument :
ECD_L
ClientSampleId :



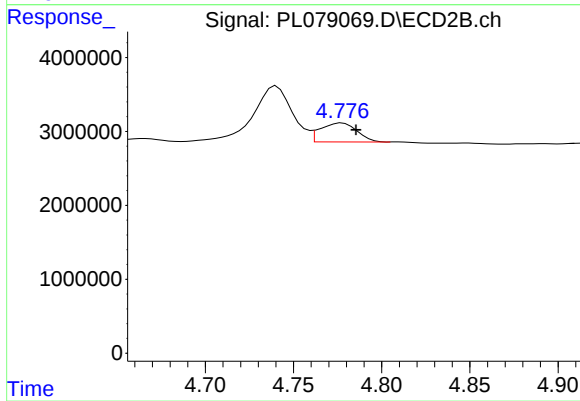
#25 Chlordane-3

R.T.: 4.740 min
Delta R.T.: 0.015 min
Response: 11740543
Conc: 38.52 ng/ml



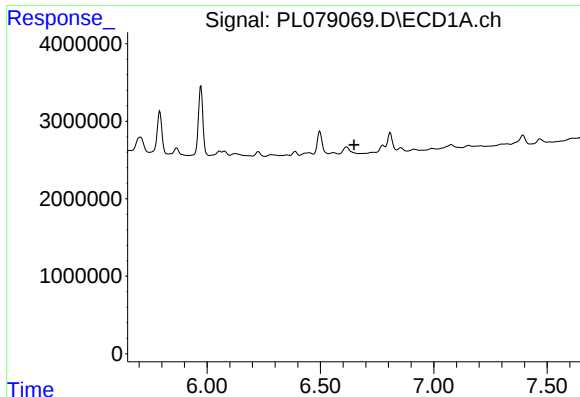
#26 Chlordane-4

R.T.: 5.791 min
Delta R.T.: -0.001 min
Response: 7713980
Conc: 18.79 ng/ml



#26 Chlordane-4

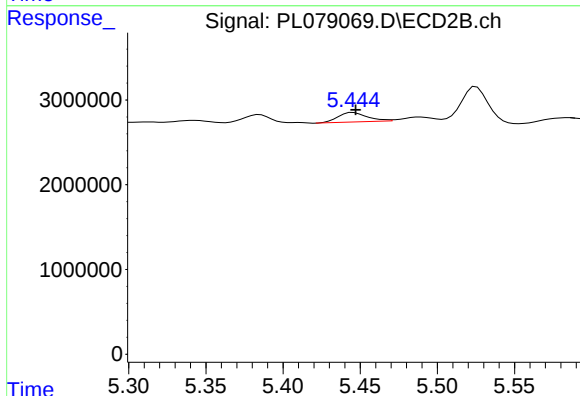
R.T.: 4.778 min
Delta R.T.: -0.008 min
Response: 3714123
Conc: 11.37 ng/ml



#27 Chlordane-5

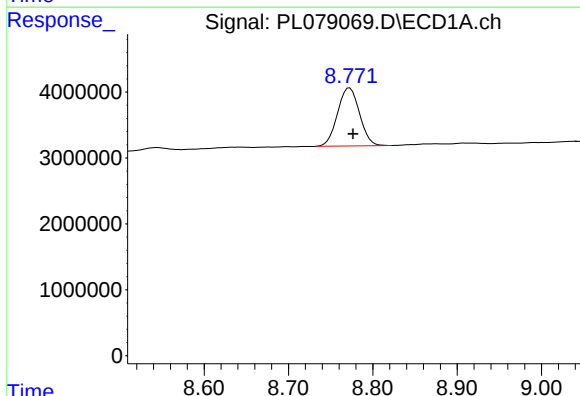
R.T.: 0.000 min
Exp R.T.: 6.649 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



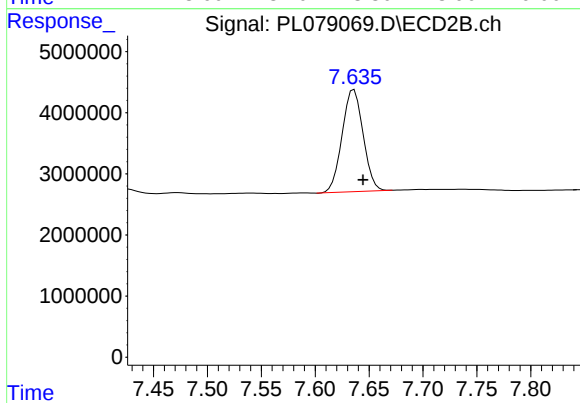
#27 Chlordane-5

R.T.: 5.445 min
Delta R.T.: -0.002 min
Response: 1457771
Conc: 17.87 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.773 min
Delta R.T.: -0.004 min
Response: 15984228
Conc: 10.63 ng/ml



#28 Decachlorobiphenyl

R.T.: 7.636 min
Delta R.T.: -0.008 min
Response: 22687470
Conc: 11.98 ng/ml