

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL110322\
 Data File : PL078769.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 03 Nov 2022 10:11
 Operator : AR\AJ
 Sample : N5395-05
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 04 03:16:29 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...	3.327	2.566	22580466	32745556	11.841	12.825
28)	SA Decachlor...	8.775	7.637	15437042	22296418	10.262	11.771
Target Compounds							
2)	A alpha-BHC	3.811f	0.000	854356	0	0.298	N.D. #
4)	MA Heptachlor	0.000	3.723	0	706108	N.D.	0.204 #
5)	MB Aldrin	5.036	3.997f	-31702	1215453	N.D.	0.347
6)	B beta-BHC	4.326	3.675	907737	433827	0.788	0.302 #
7)	B delta-BHC	4.548f	3.896	660418	853127	0.290	0.234
8)	B Heptachlo...	5.463	4.469	1420818	782149	0.669	0.260 #
9)	A Endosulfan I	0.000	4.850	0	516807	N.D.	0.181 #
10)	B gamma-Chl...	5.694f	4.704f	1118906	2122176	0.496	0.693 #
11)	B alpha-Chl...	5.795	4.772	832728	2103145	0.360	0.706 #
12)	B 4,4'-DDE	5.977	4.976	1365968	1790823	0.683	0.658
13)	MA Dieldrin	6.127	5.104	121495	1274628	0.056	0.430 #
14)	MA Endrin	6.357	5.390f	807099	900029	0.425	0.345
15)	B Endosulfa...	6.579	5.656	1452682	730214	0.774	0.321 #
16)	A 4,4'-DDD	6.503	5.527	1995573	429698	1.197	0.196 #
17)	MA 4,4'-DDT	6.811	5.769	395813	2476380	0.221	1.142 #
18)	B Endrin al...	0.000	5.867f	0	108258	N.D.	0.058 #
19)	B Endosulfa...	0.000	6.062	0	990377	N.D.	0.416 #
20)	A Methoxychlor	7.271f	0.000	23753	0	0.026	N.D. #
23)	Chlordane-1	0.000	3.532	0	967567	N.D.	9.594 #
25)	Chlordane-3	5.694f	4.704f	1118906	2122176	3.350	6.963 #
26)	Chlordane-4	5.795	4.772	832728	2103145	2.028	6.436 #
27)	Chlordane-5	0.000	5.446	0	4445433	N.D.	54.508 #

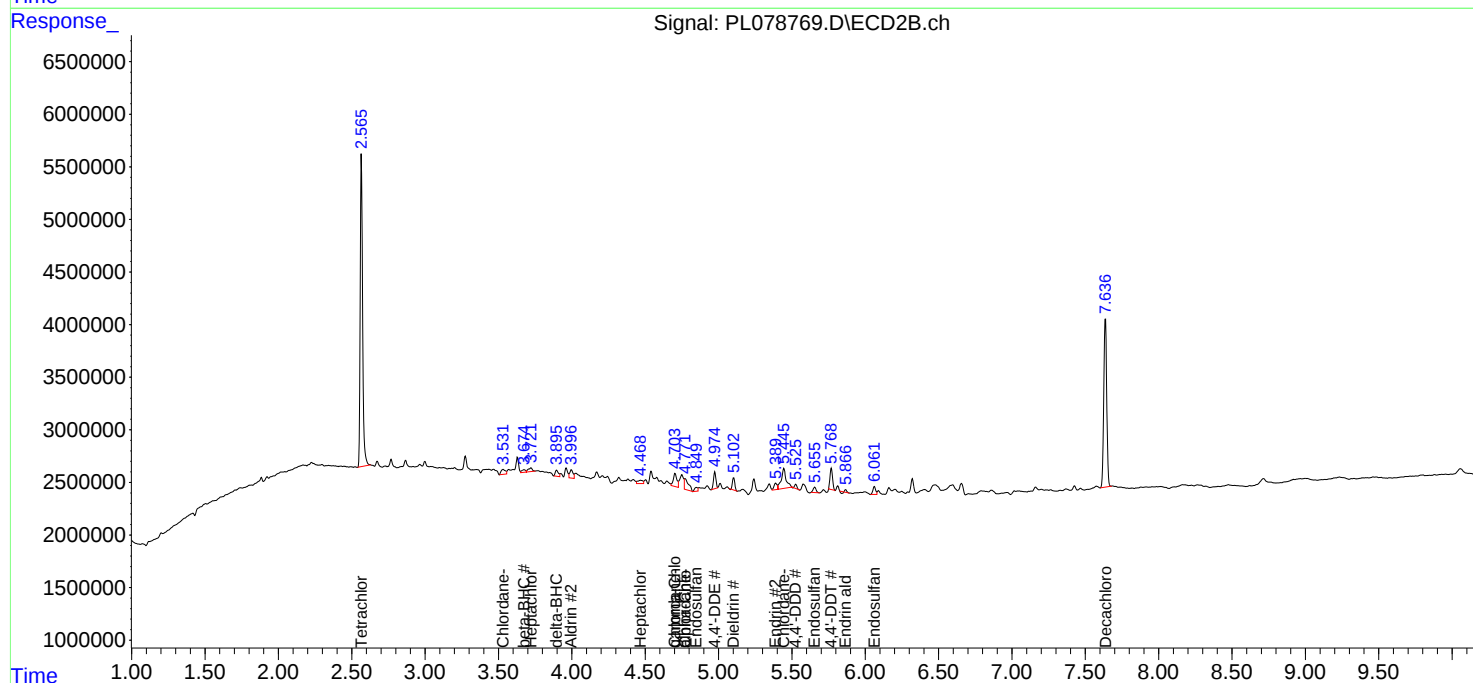
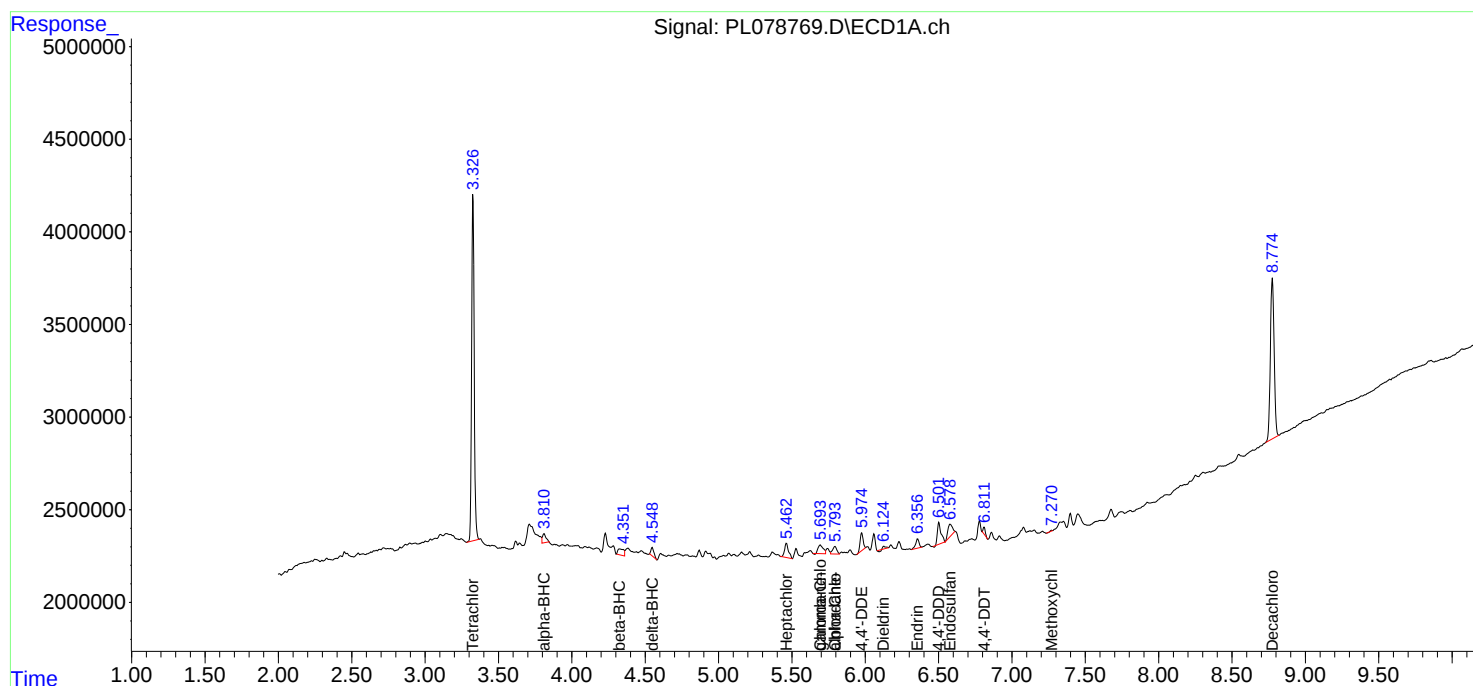
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

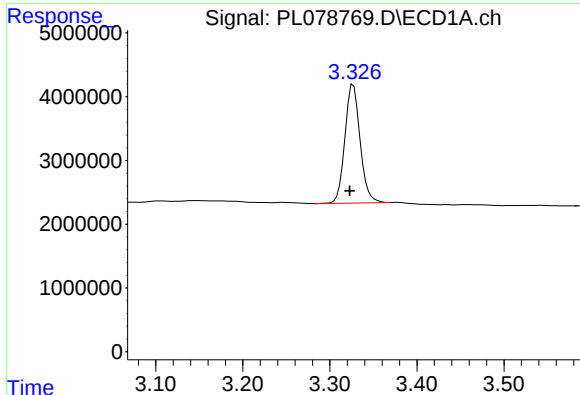
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL110322\
Data File : PL078769.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 03 Nov 2022 10:11
Operator : AR\AJ
Sample : N5395-05
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 04 03:16:29 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

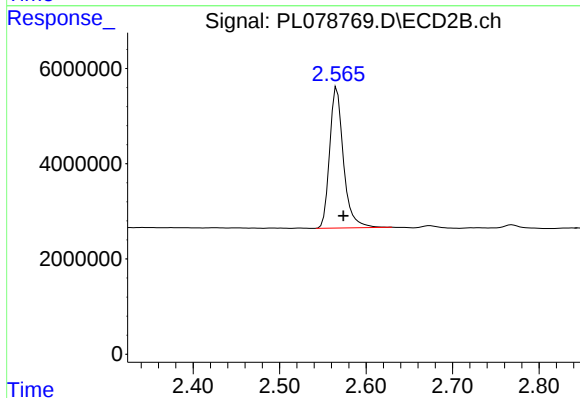




#1 Tetrachloro-m-xylene

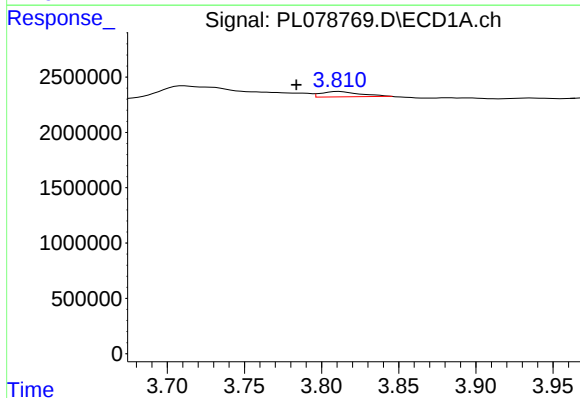
R.T.: 3.327 min
Delta R.T.: 0.004 min
Response: 22580466
Conc: 11.84 ng/ml

Instrument :
ECD_L
ClientSampleId :



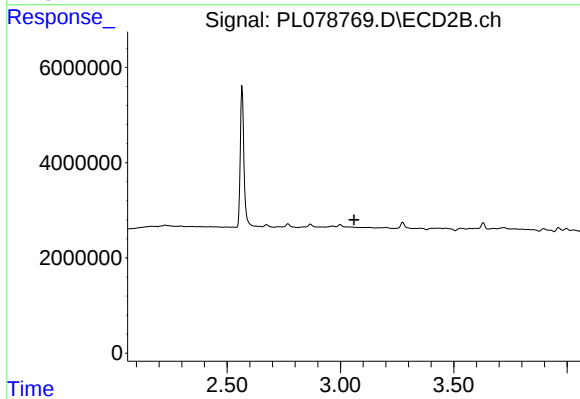
#1 Tetrachloro-m-xylene

R.T.: 2.566 min
Delta R.T.: -0.007 min
Response: 32745556
Conc: 12.83 ng/ml



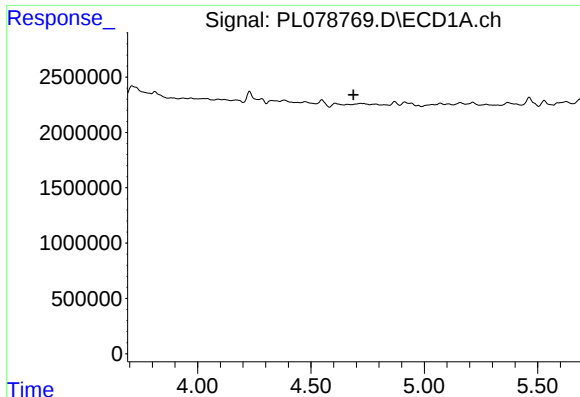
#2 alpha-BHC

R.T.: 3.811 min
Delta R.T.: 0.028 min
Response: 854356
Conc: 0.30 ng/ml



#2 alpha-BHC

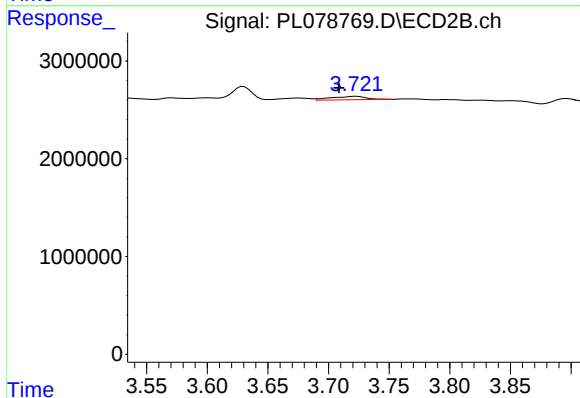
R.T.: 0.000 min
Exp R.T. : 3.061 min
Response: 0
Conc: N.D.



#4 Heptachlor

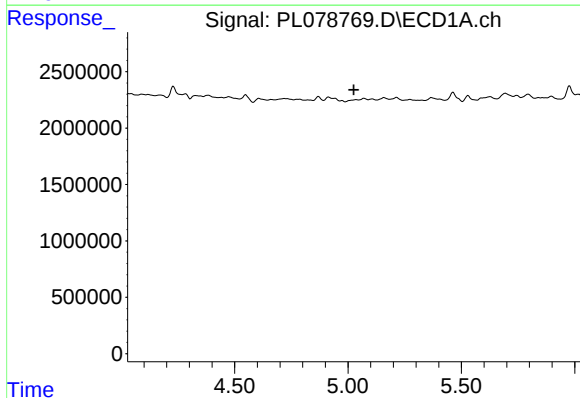
R.T.: 0.000 min
Exp R.T.: 4.688 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



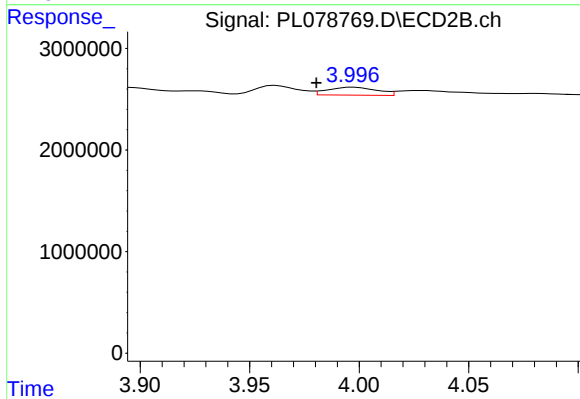
#4 Heptachlor

R.T.: 3.723 min
Delta R.T.: 0.014 min
Response: 706108
Conc: 0.20 ng/ml



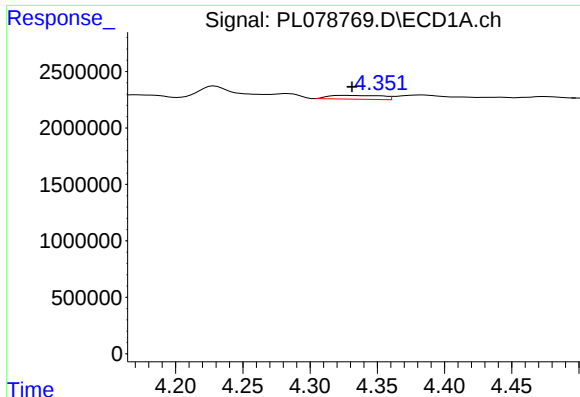
#5 Aldrin

R.T.: 5.036 min
Delta R.T.: 0.010 min
Response: -31702
Conc: N.D.



#5 Aldrin

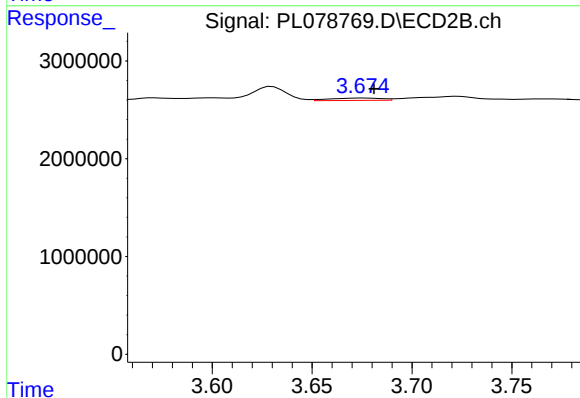
R.T.: 3.997 min
Delta R.T.: 0.017 min
Response: 1215453
Conc: 0.35 ng/ml



#6 beta-BHC

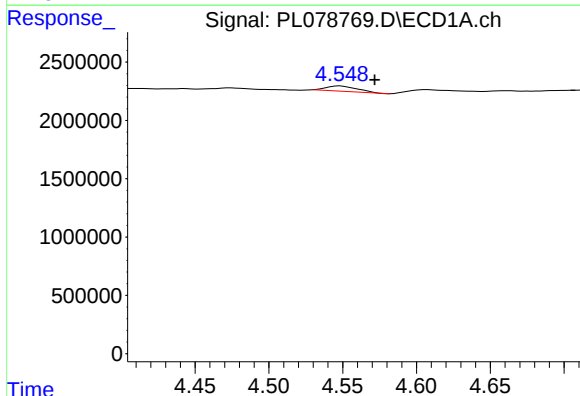
R.T.: 4.326 min
Delta R.T.: -0.005 min
Response: 907737
Conc: 0.79 ng/ml

Instrument :
ECD_L
ClientSampleId :



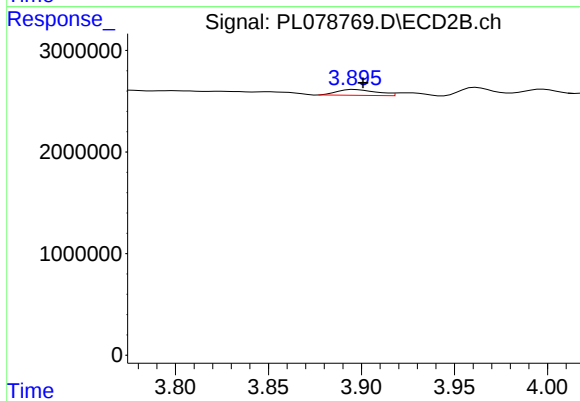
#6 beta-BHC

R.T.: 3.675 min
Delta R.T.: -0.006 min
Response: 433827
Conc: 0.30 ng/ml



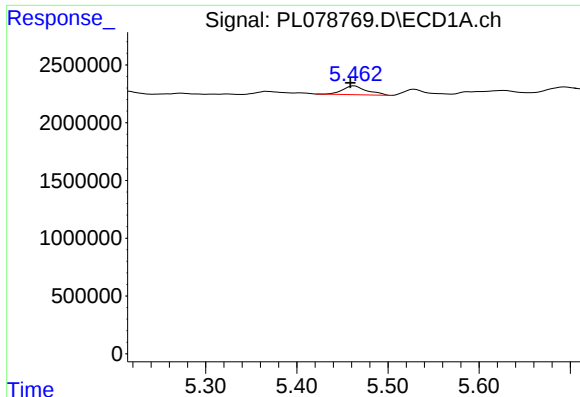
#7 delta-BHC

R.T.: 4.548 min
Delta R.T.: -0.023 min
Response: 660418
Conc: 0.29 ng/ml



#7 delta-BHC

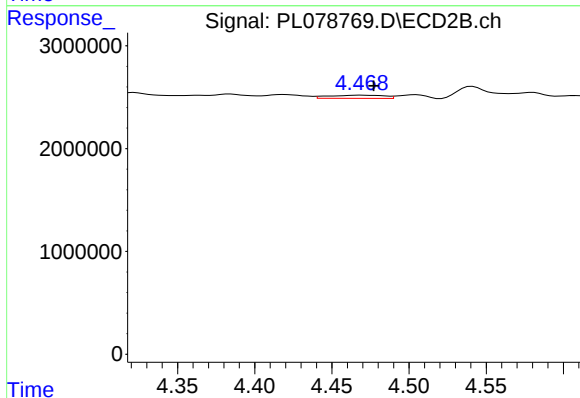
R.T.: 3.896 min
Delta R.T.: -0.004 min
Response: 853127
Conc: 0.23 ng/ml



#8 Heptachlor epoxide

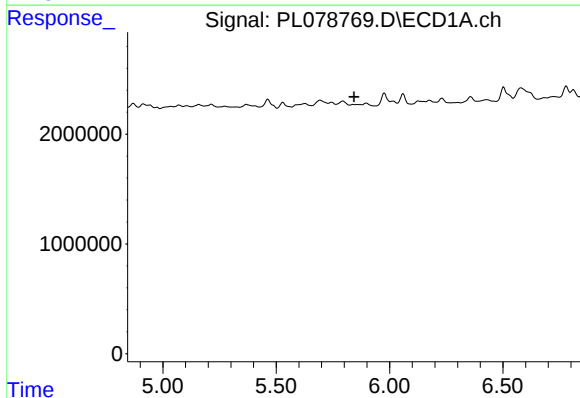
R.T.: 5.463 min
Delta R.T.: 0.004 min
Response: 1420818
Conc: 0.67 ng/ml

Instrument :
ECD_L
ClientSampleId :



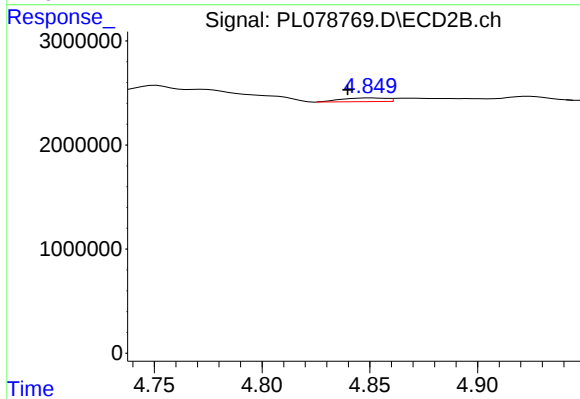
#8 Heptachlor epoxide

R.T.: 4.469 min
Delta R.T.: -0.009 min
Response: 782149
Conc: 0.26 ng/ml



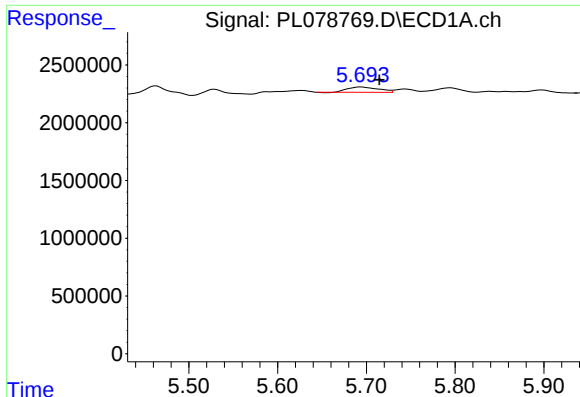
#9 Endosulfan I

R.T.: 0.000 min
Exp R.T. : 5.844 min
Response: 0
Conc: N.D.



#9 Endosulfan I

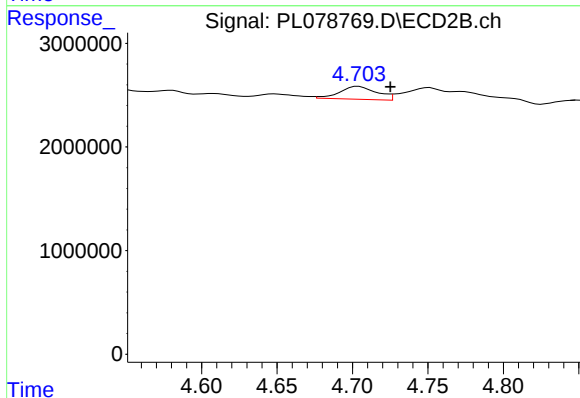
R.T.: 4.850 min
Delta R.T.: 0.011 min
Response: 516807
Conc: 0.18 ng/ml



#10 gamma-Chlordane

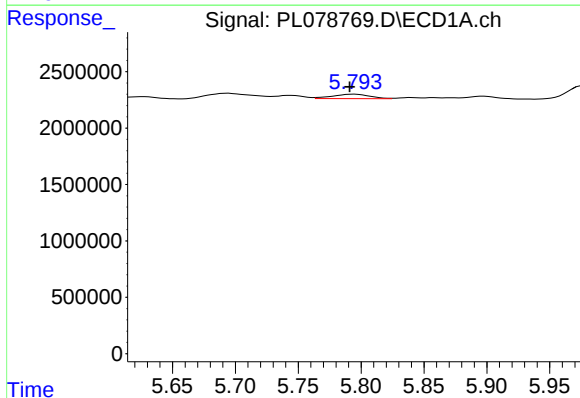
R.T.: 5.694 min
Delta R.T.: -0.020 min
Response: 1118906
Conc: 0.50 ng/ml

Instrument :
ECD_L
ClientSampleId :



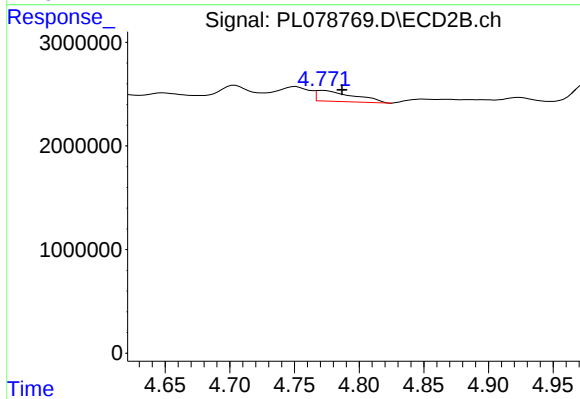
#10 gamma-Chlordane

R.T.: 4.704 min
Delta R.T.: -0.021 min
Response: 2122176
Conc: 0.69 ng/ml



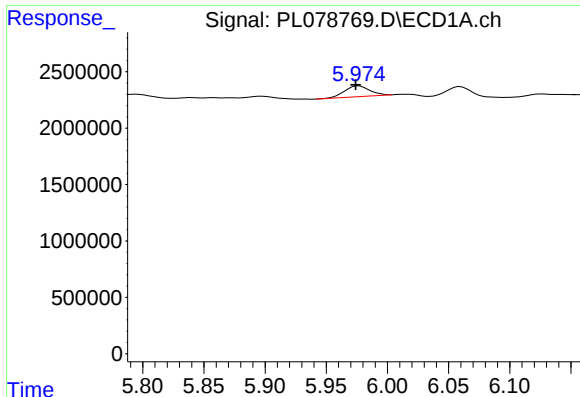
#11 alpha-Chlordane

R.T.: 5.795 min
Delta R.T.: 0.004 min
Response: 832728
Conc: 0.36 ng/ml



#11 alpha-Chlordane

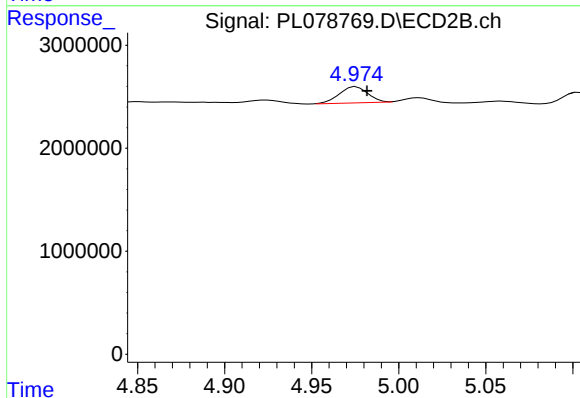
R.T.: 4.772 min
Delta R.T.: -0.015 min
Response: 2103145
Conc: 0.71 ng/ml



#12 4,4'-DDE

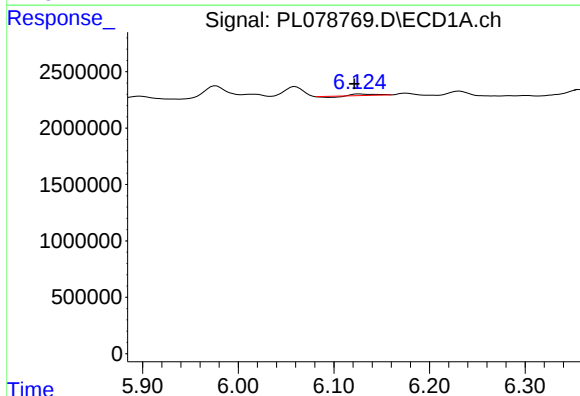
R.T.: 5.977 min
Delta R.T.: 0.003 min
Response: 1365968
Conc: 0.68 ng/ml

Instrument :
ECD_L
ClientSampleId :



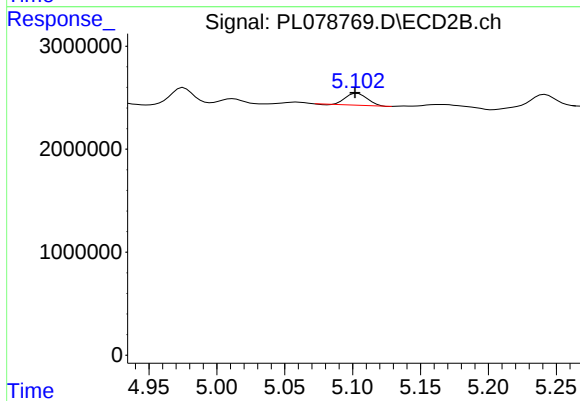
#12 4,4'-DDE

R.T.: 4.976 min
Delta R.T.: -0.006 min
Response: 1790823
Conc: 0.66 ng/ml



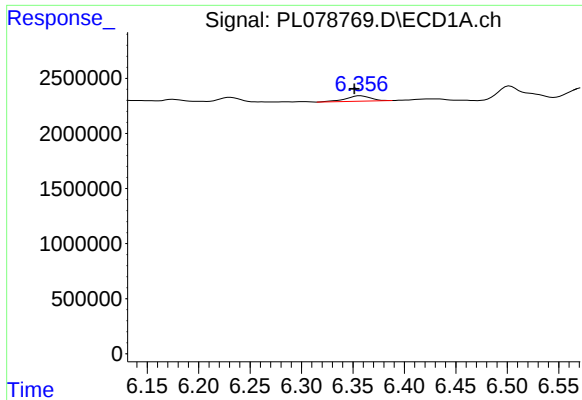
#13 Dieldrin

R.T.: 6.127 min
Delta R.T.: 0.005 min
Response: 121495
Conc: 0.06 ng/ml



#13 Dieldrin

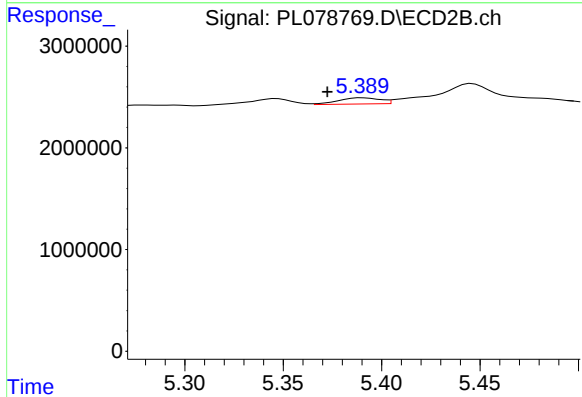
R.T.: 5.104 min
Delta R.T.: 0.002 min
Response: 1274628
Conc: 0.43 ng/ml



#14 Endrin

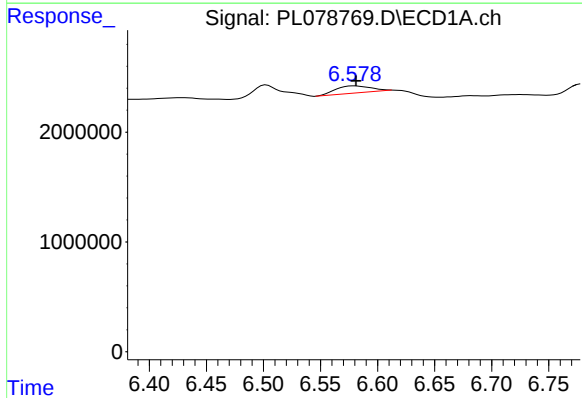
R.T.: 6.357 min
Delta R.T.: 0.006 min
Response: 807099
Conc: 0.43 ng/ml

Instrument :
ECD_L
ClientSampleId :



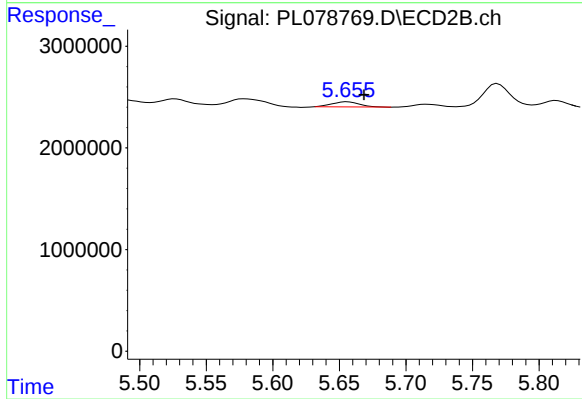
#14 Endrin

R.T.: 5.390 min
Delta R.T.: 0.018 min
Response: 900029
Conc: 0.35 ng/ml



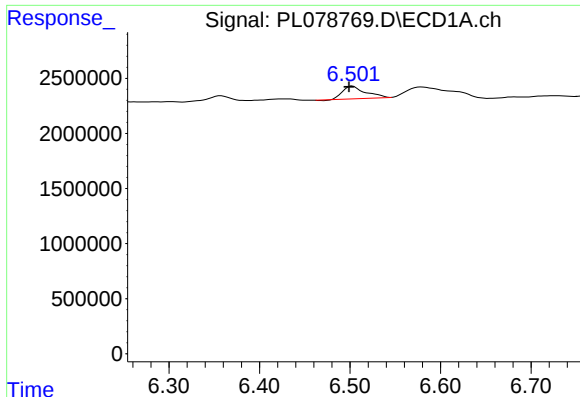
#15 Endosulfan II

R.T.: 6.579 min
Delta R.T.: -0.002 min
Response: 1452682
Conc: 0.77 ng/ml



#15 Endosulfan II

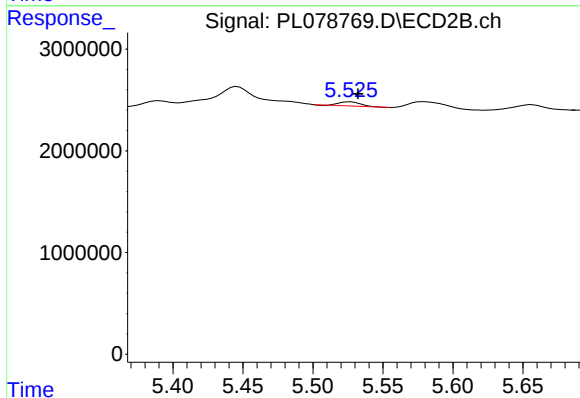
R.T.: 5.656 min
Delta R.T.: -0.012 min
Response: 730214
Conc: 0.32 ng/ml



#16 4,4'-DDD

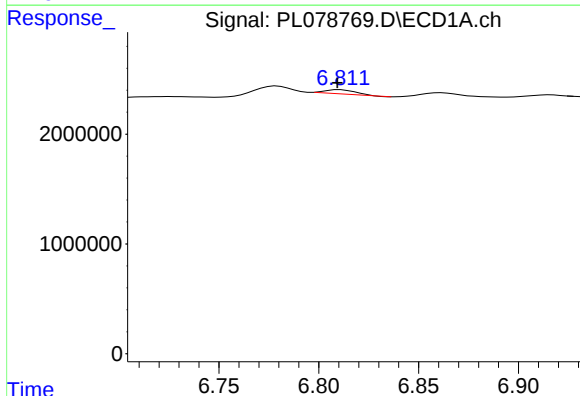
R.T.: 6.503 min
Delta R.T.: 0.004 min
Response: 1995573
Conc: 1.20 ng/ml

Instrument :
ECD_L
ClientSampleId :



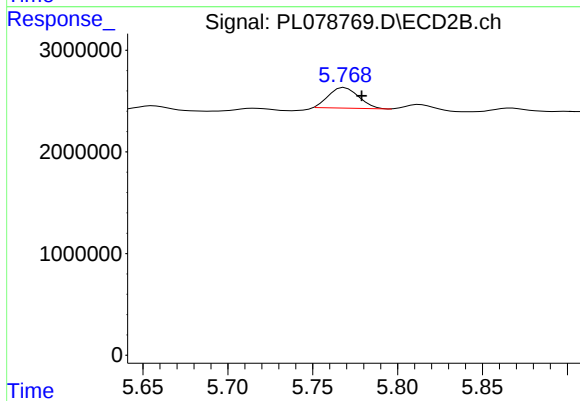
#16 4,4'-DDD

R.T.: 5.527 min
Delta R.T.: -0.006 min
Response: 429698
Conc: 0.20 ng/ml



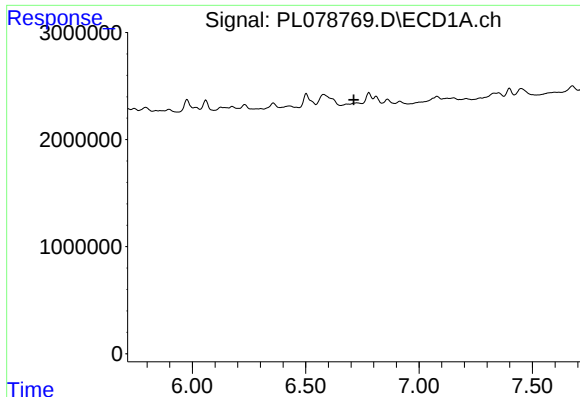
#17 4,4'-DDT

R.T.: 6.811 min
Delta R.T.: 0.001 min
Response: 395813
Conc: 0.22 ng/ml



#17 4,4'-DDT

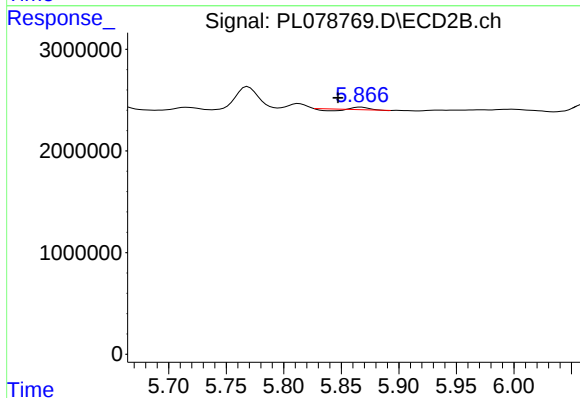
R.T.: 5.769 min
Delta R.T.: -0.010 min
Response: 2476380
Conc: 1.14 ng/ml



#18 Endrin aldehyde

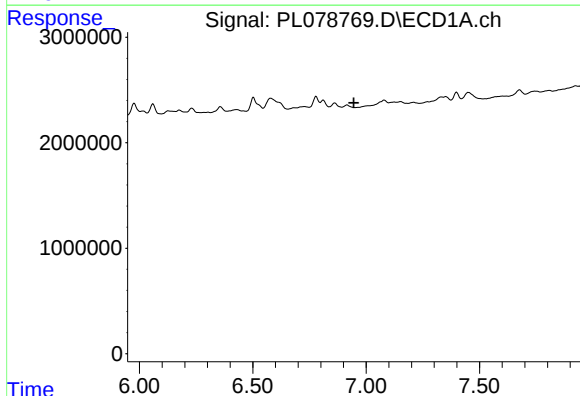
R.T.: 0.000 min
Exp R.T.: 6.713 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



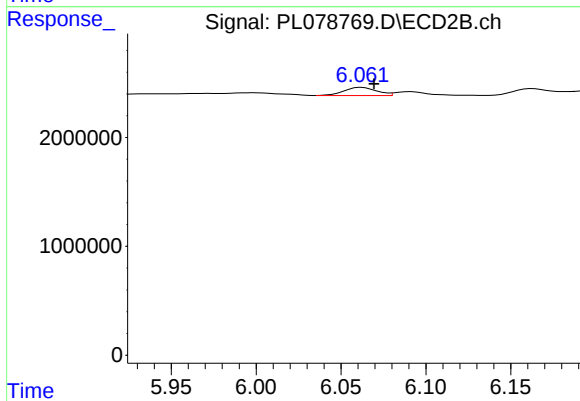
#18 Endrin aldehyde

R.T.: 5.867 min
Delta R.T.: 0.020 min
Response: 108258
Conc: 0.06 ng/ml



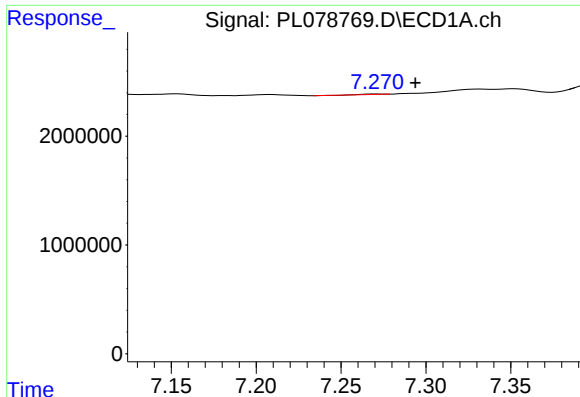
#19 Endosulfan Sulfate

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



#19 Endosulfan Sulfate

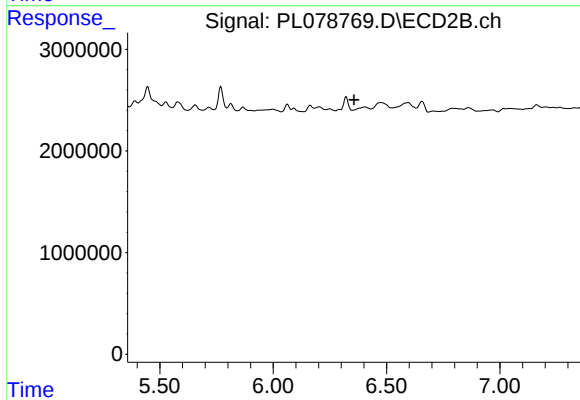
R.T.: 6.062 min
Delta R.T.: -0.007 min
Response: 990377
Conc: 0.42 ng/ml



#20 Methoxychlor

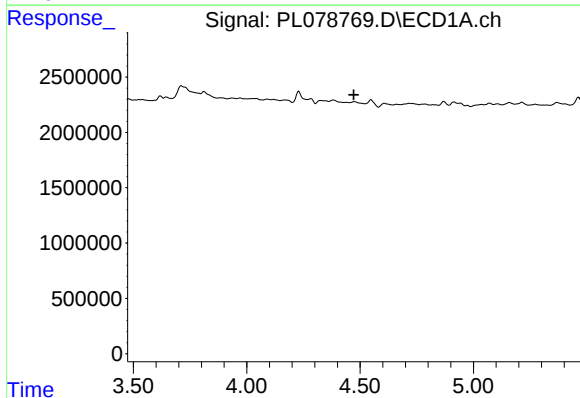
R.T.: 7.271 min
Delta R.T.: -0.023 min
Response: 23753
Conc: 0.03 ng/ml

Instrument :
ECD_L
ClientSampleId :



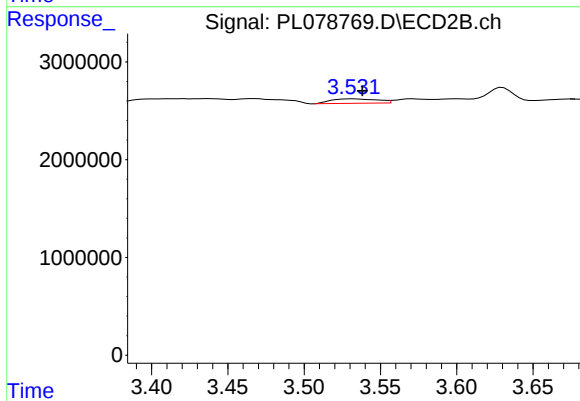
#20 Methoxychlor

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



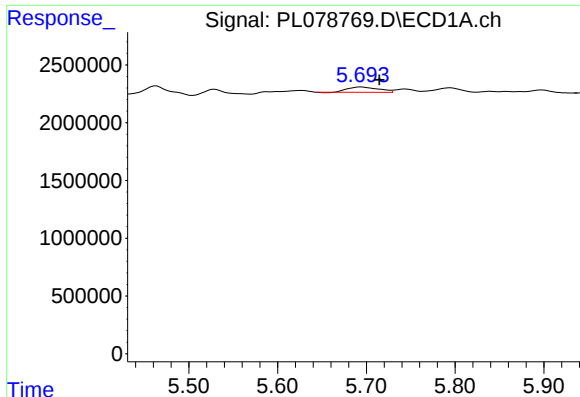
#23 Chlordane-1

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



#23 Chlordane-1

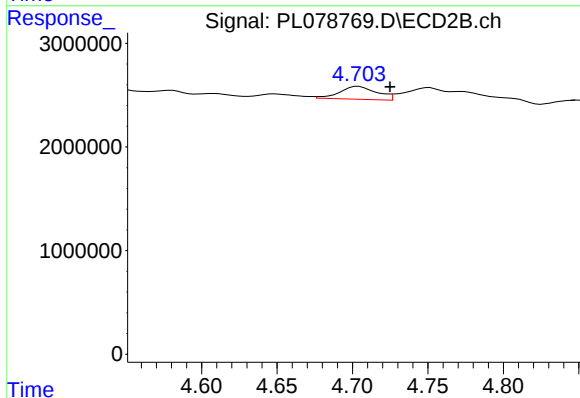
R.T.: 3.532 min
Delta R.T.: -0.006 min
Response: 967567
Conc: 9.59 ng/ml



#25 Chlordane-3

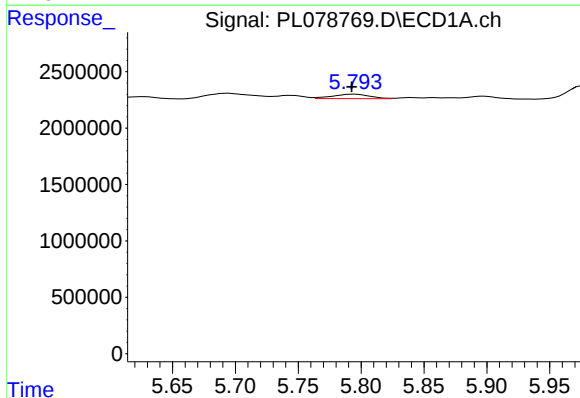
R.T.: 5.694 min
Delta R.T.: -0.020 min
Response: 1118906
Conc: 3.35 ng/ml

Instrument :
ECD_L
ClientSampleId :



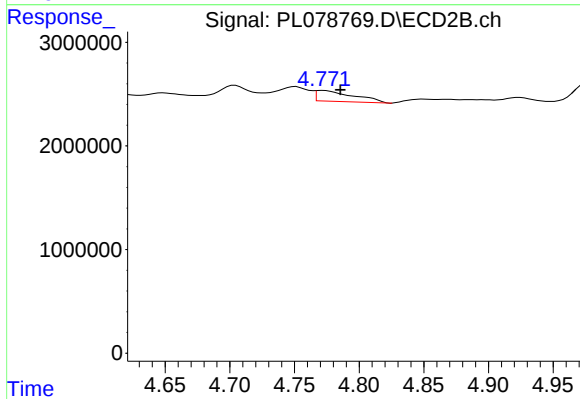
#25 Chlordane-3

R.T.: 4.704 min
Delta R.T.: -0.021 min
Response: 2122176
Conc: 6.96 ng/ml



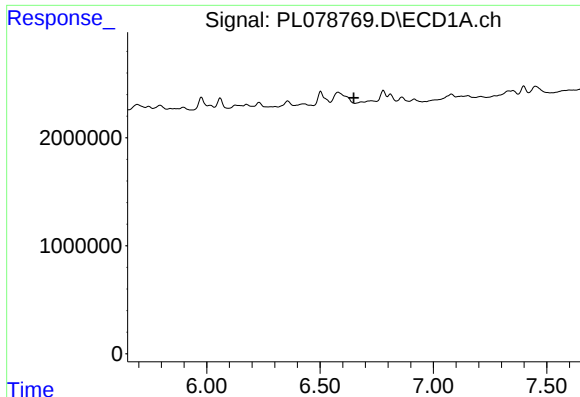
#26 Chlordane-4

R.T.: 5.795 min
Delta R.T.: 0.002 min
Response: 832728
Conc: 2.03 ng/ml



#26 Chlordane-4

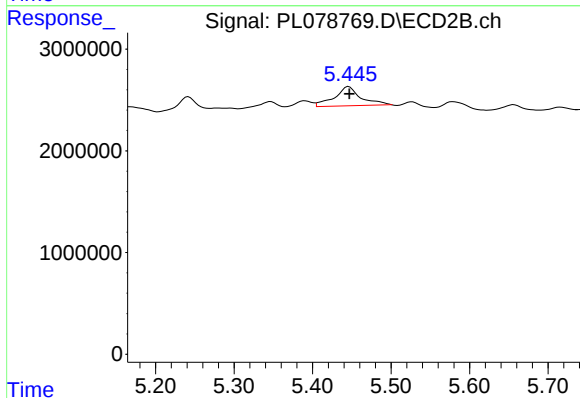
R.T.: 4.772 min
Delta R.T.: -0.013 min
Response: 2103145
Conc: 6.44 ng/ml



#27 Chlordane-5

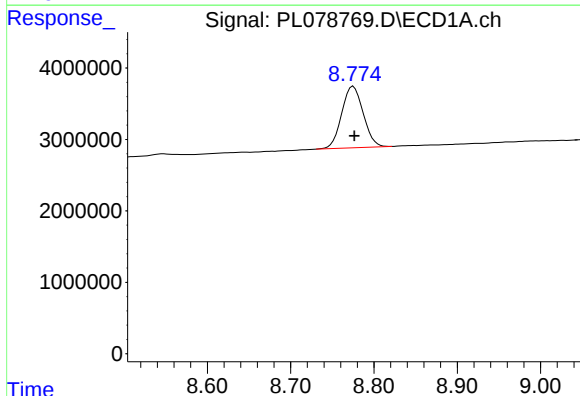
R.T.: 0.000 min
Exp R.T.: 6.649 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



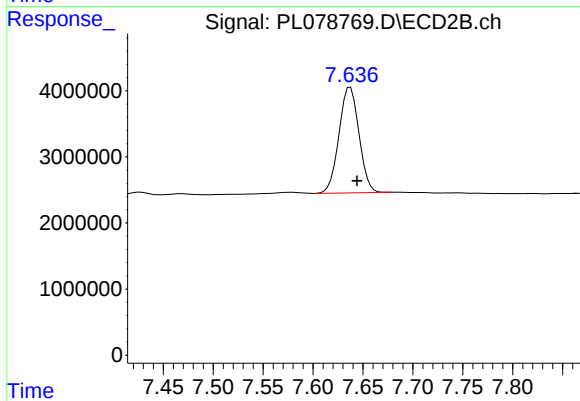
#27 Chlordane-5

R.T.: 5.446 min
Delta R.T.: 0.000 min
Response: 4445433
Conc: 54.51 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.775 min
Delta R.T.: -0.001 min
Response: 15437042
Conc: 10.26 ng/ml



#28 Decachlorobiphenyl

R.T.: 7.637 min
Delta R.T.: -0.007 min
Response: 22296418
Conc: 11.77 ng/ml