

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL111422\
 Data File : PL079096.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 14 Nov 2022 16:10
 Operator : AR\AJ
 Sample : N5607-05
 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 14 20:22:35 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...	3.320	2.568	30963887	38700339	16.237	15.158
28)	SA Decachlor...	8.769	7.634	17915735	28684768	11.909	15.144 #
Target Compounds							
2)	A alpha-BHC	3.808f	0.000	2403641	0	0.837	N.D. #
3)	MA gamma-BHC...	4.128	0.000	54593	0	0.020	N.D. #
5)	MB Aldrin	5.025	3.966	529890	2078345	0.214	0.594 #
6)	B beta-BHC	4.315f	3.674	661027	1627277	0.574	1.134 #
7)	B delta-BHC	4.544f	3.897	815093	1258427	0.358	0.346
8)	B Heptachlo...	5.459	4.468	1382930	831887	0.651	0.276 #
9)	A Endosulfan I	5.827f	4.852	609448	4025057	0.286	1.406 #
10)	B gamma-Chl...	5.709	4.736	6140190	16332502	2.720	5.330 #
11)	B alpha-Chl...	5.789	4.777	7600377	10390661	3.285	3.486
12)	B 4,4'-DDE	5.970	4.973	16829735	30061972	8.409	11.042 #
14)	MA Endrin	6.354	5.383	344377	3876186	0.181	1.488 #
15)	B Endosulfa...	6.558f	5.656	460440	1274615	0.245	0.560 #
16)	A 4,4'-DDD	6.495	5.524	28886428	35832554	17.328	16.314
17)	MA 4,4'-DDT	6.805	5.769	7695770	14511615	4.294	6.690 #
18)	B Endrin al...	6.718	5.863f	326395	-33406	0.224	N.D. #
19)	B Endosulfa...	0.000	6.060	0	2259214	N.D.	0.949 #
21)	B Endrin ke...	0.000	6.547f	0	1183342	N.D.	0.458 #
22)	Mirex	7.917f	0.000	1738269	0	1.191	N.D. #
23)	Chlordane-1	0.000	3.531	0	2716168	N.D.	26.931 #
24)	Chlordane-2	5.001	4.115	217000	350912	2.623	3.297 #
25)	Chlordane-3	5.709	4.736	6140190	16332502	18.381	53.587 #
26)	Chlordane-4	5.789	4.777	7600377	10390661	18.513	31.799 #
27)	Chlordane-5	0.000	5.444	0	2610113	N.D.	32.004 #

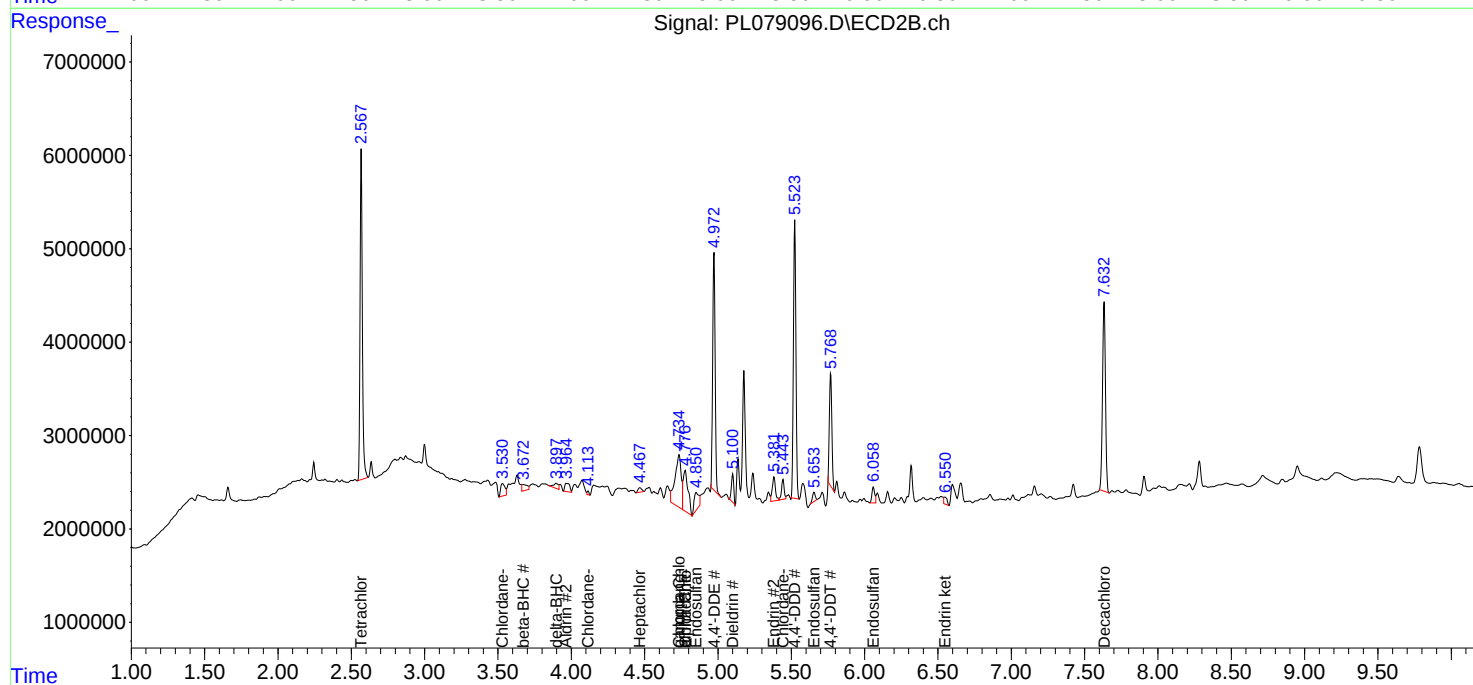
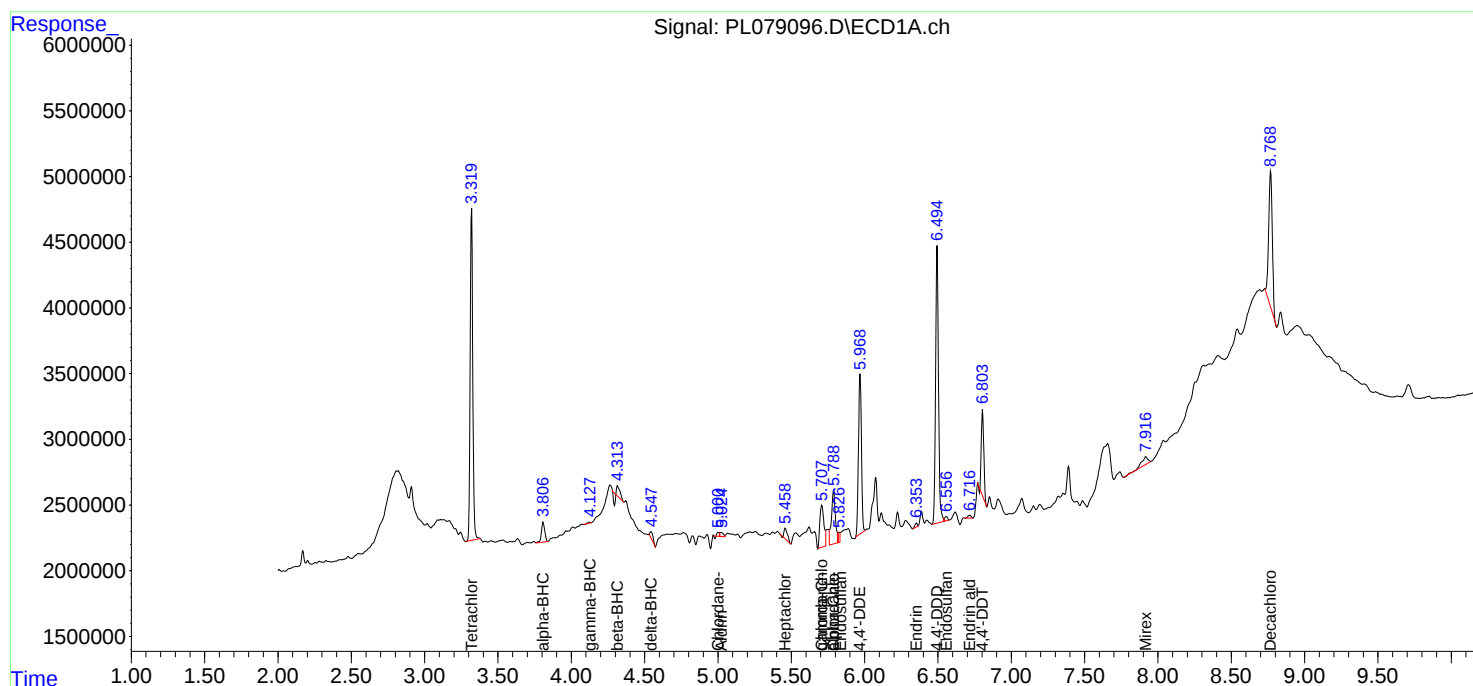
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

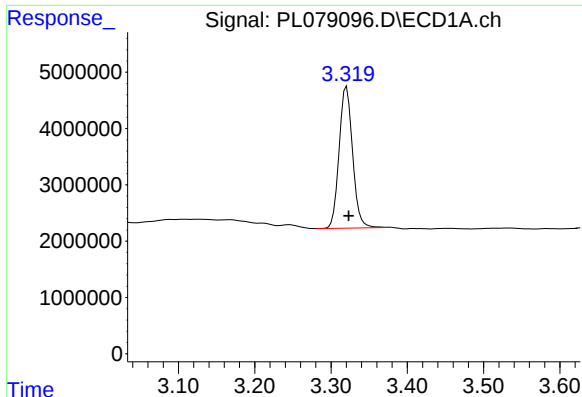
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL111422\
Data File : PL079096.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 14 Nov 2022 16:10
Operator : AR\AJ
Sample : N5607-05
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 14 20:22:35 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

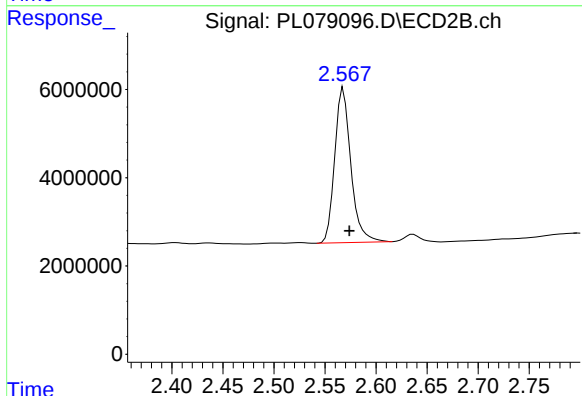




#1 Tetrachloro-m-xylene

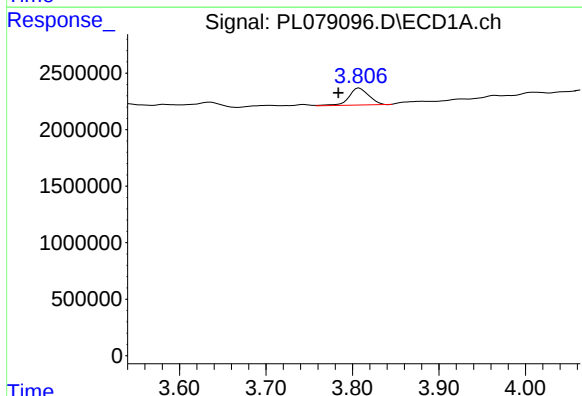
R.T.: 3.320 min
Delta R.T.: -0.003 min
Response: 30963887
Conc: 16.24 ng/ml

Instrument :
ECD_L
ClientSampleId :



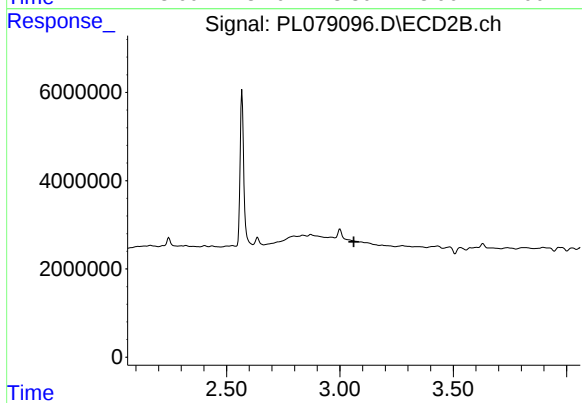
#1 Tetrachloro-m-xylene

R.T.: 2.568 min
Delta R.T.: -0.006 min
Response: 38700339
Conc: 15.16 ng/ml



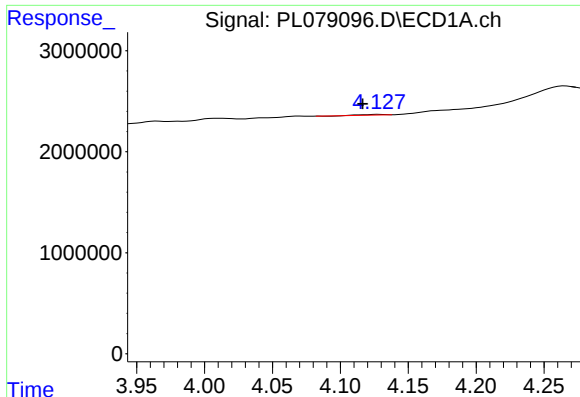
#2 alpha-BHC

R.T.: 3.808 min
Delta R.T.: 0.024 min
Response: 2403641
Conc: 0.84 ng/ml



#2 alpha-BHC

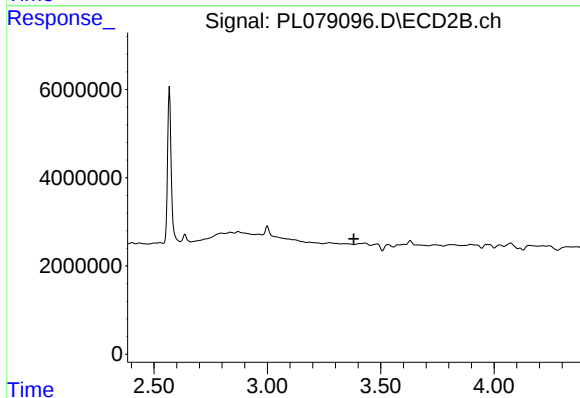
R.T.: 0.000 min
Exp R.T. : 3.061 min
Response: 0
Conc: N.D.



#3 gamma-BHC (Lindane)

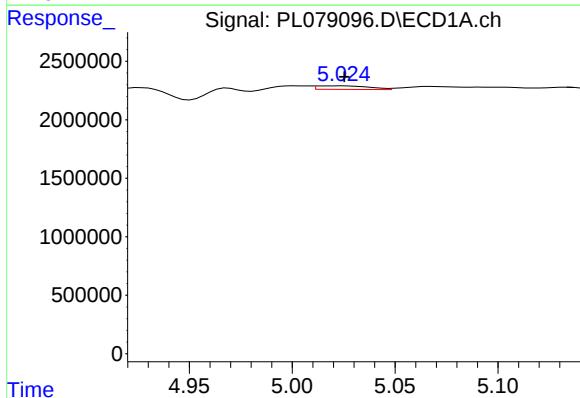
R.T.: 4.128 min
Delta R.T.: 0.012 min
Response: 54593
Conc: 0.02 ng/ml

Instrument :
ECD_L
ClientSampleId :



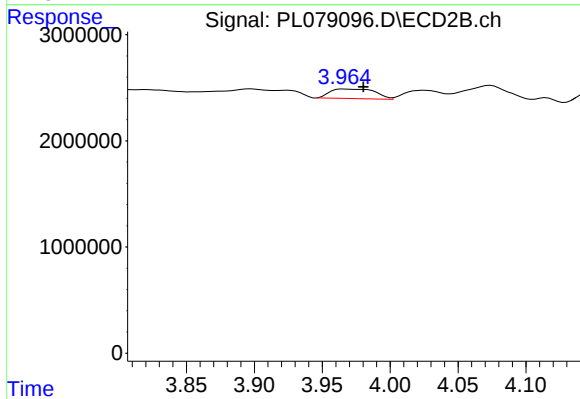
#3 gamma-BHC (Lindane)

R.T.: 0.000 min
Exp R.T. : 3.382 min
Response: 0
Conc: N.D.



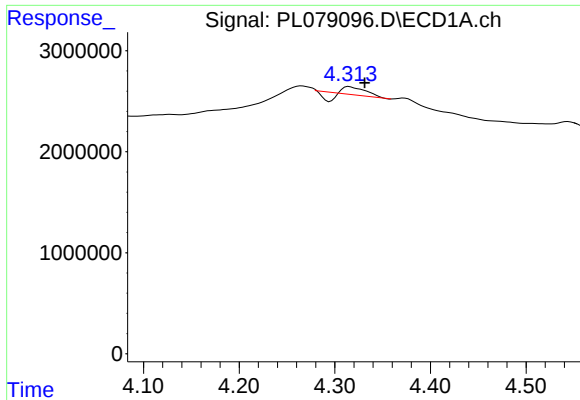
#5 Aldrin

R.T.: 5.025 min
Delta R.T.: 0.000 min
Response: 529890
Conc: 0.21 ng/ml



#5 Aldrin

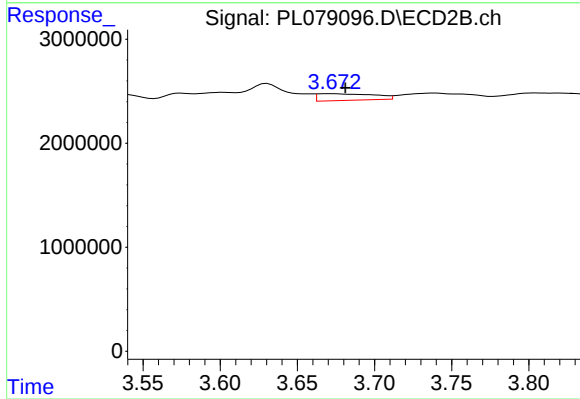
R.T.: 3.966 min
Delta R.T.: -0.015 min
Response: 2078345
Conc: 0.59 ng/ml



#6 beta-BHC

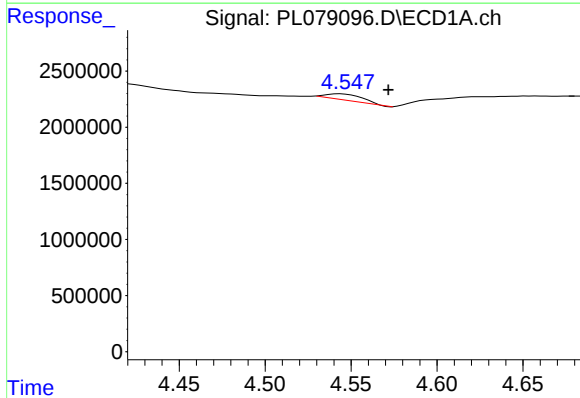
R.T.: 4.315 min
Delta R.T.: -0.016 min
Response: 661027
Conc: 0.57 ng/ml

Instrument :
ECD_L
ClientSampleId :



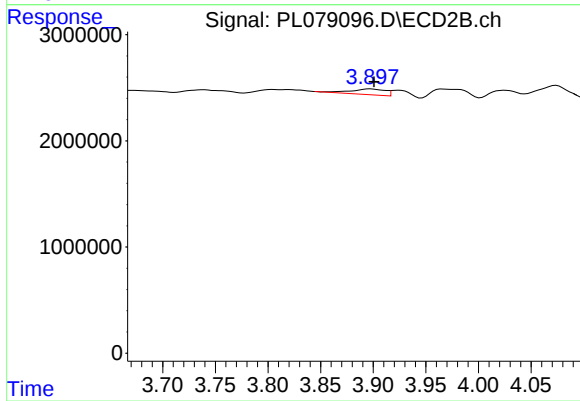
#6 beta-BHC

R.T.: 3.674 min
Delta R.T.: -0.008 min
Response: 1627277
Conc: 1.13 ng/ml



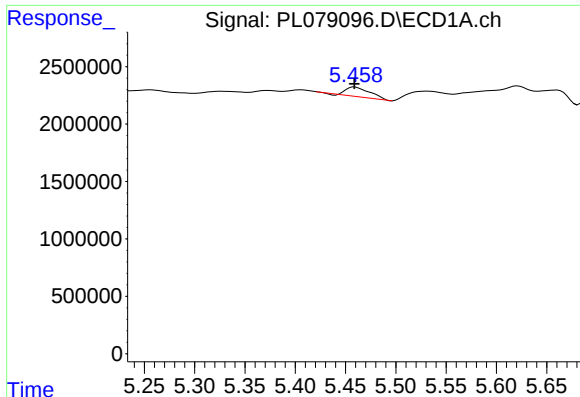
#7 delta-BHC

R.T.: 4.544 min
Delta R.T.: -0.028 min
Response: 815093
Conc: 0.36 ng/ml



#7 delta-BHC

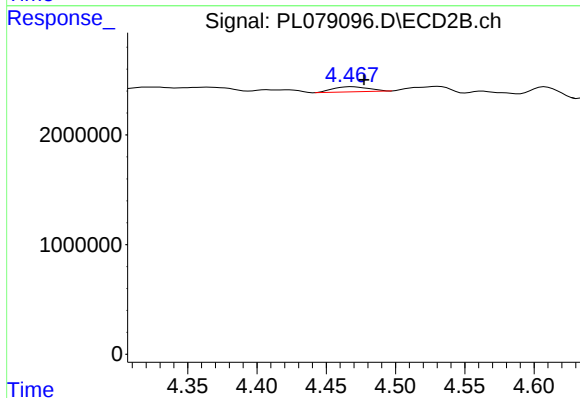
R.T.: 3.897 min
Delta R.T.: -0.004 min
Response: 1258427
Conc: 0.35 ng/ml



#8 Heptachlor epoxide

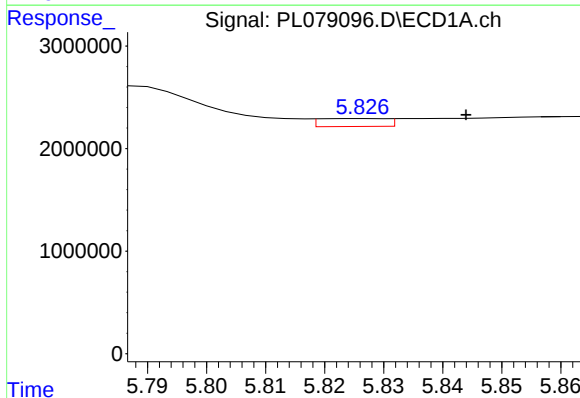
R.T.: 5.459 min
Delta R.T.: 0.000 min
Response: 1382930
Conc: 0.65 ng/ml

Instrument :
ECD_L
ClientSampleId :



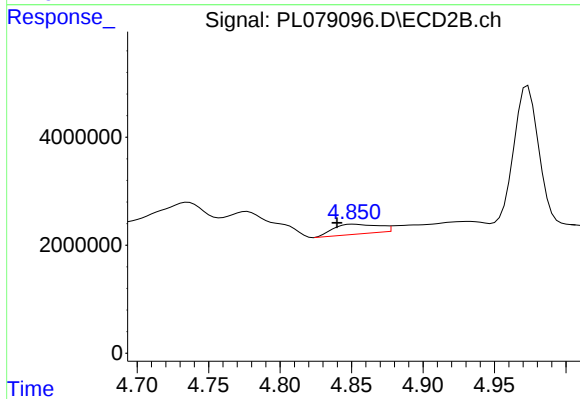
#8 Heptachlor epoxide

R.T.: 4.468 min
Delta R.T.: -0.009 min
Response: 831887
Conc: 0.28 ng/ml



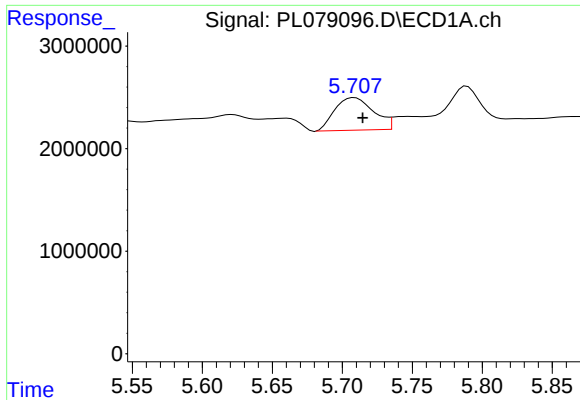
#9 Endosulfan I

R.T.: 5.827 min
Delta R.T.: -0.017 min
Response: 609448
Conc: 0.29 ng/ml



#9 Endosulfan I

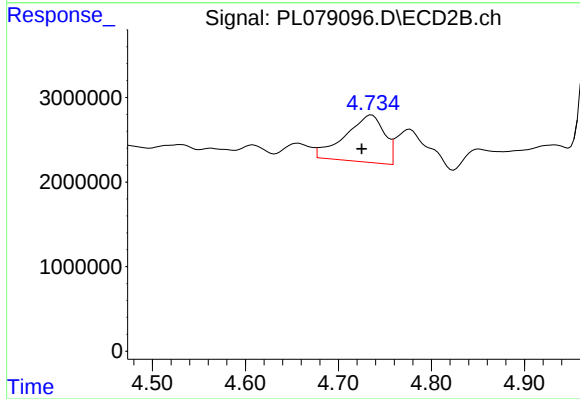
R.T.: 4.852 min
Delta R.T.: 0.012 min
Response: 4025057
Conc: 1.41 ng/ml



#10 gamma-Chlordane

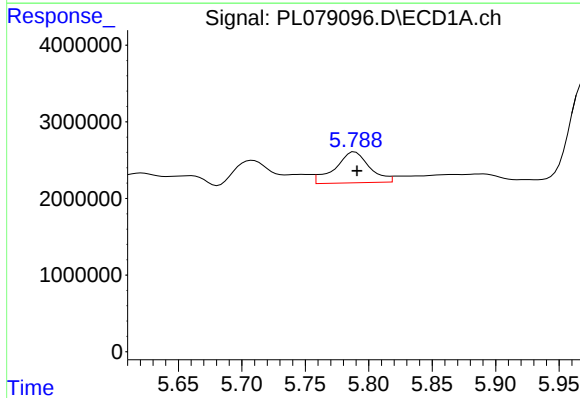
R.T.: 5.709 min
Delta R.T.: -0.006 min
Response: 6140190
Conc: 2.72 ng/ml

Instrument :
ECD_L
ClientSampleId :



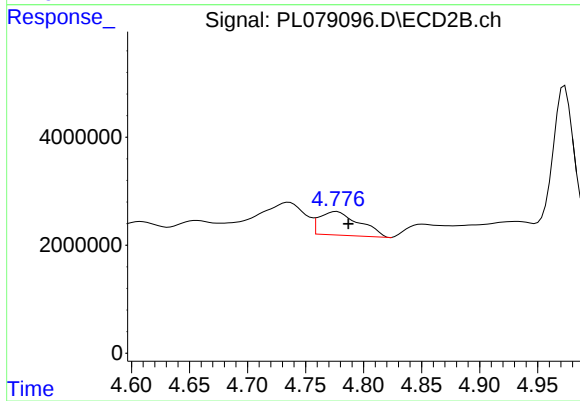
#10 gamma-Chlordane

R.T.: 4.736 min
Delta R.T.: 0.011 min
Response: 16332502
Conc: 5.33 ng/ml



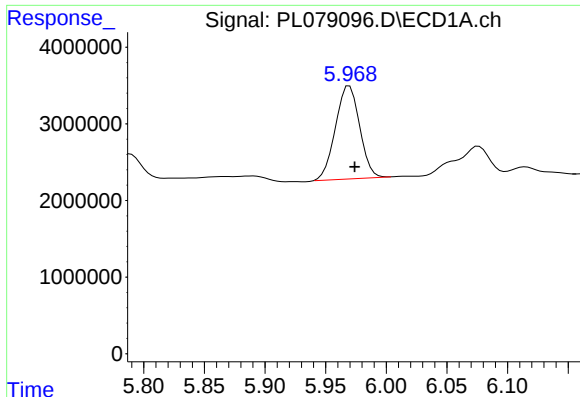
#11 alpha-Chlordane

R.T.: 5.789 min
Delta R.T.: -0.002 min
Response: 7600377
Conc: 3.28 ng/ml



#11 alpha-Chlordane

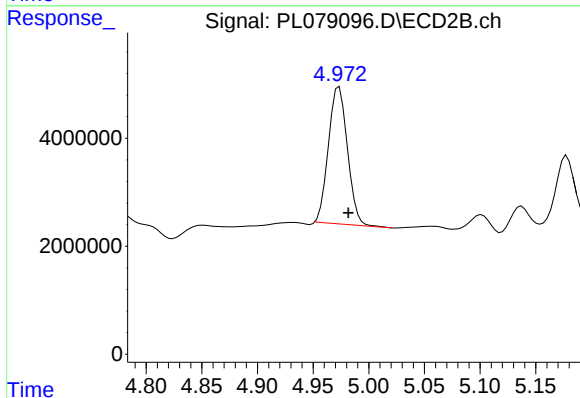
R.T.: 4.777 min
Delta R.T.: -0.010 min
Response: 10390661
Conc: 3.49 ng/ml



#12 4,4'-DDE

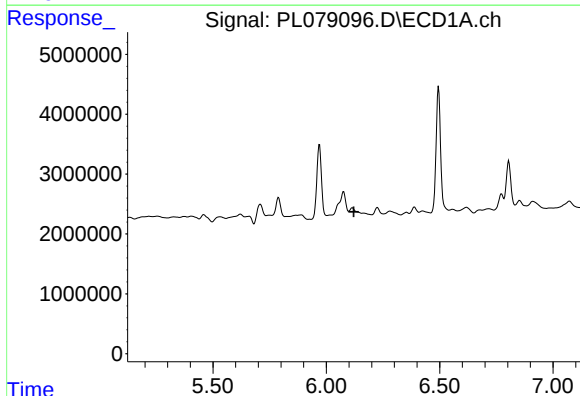
R.T.: 5.970 min
Delta R.T.: -0.004 min
Response: 16829735
Conc: 8.41 ng/ml

Instrument :
ECD_L
ClientSampleId :



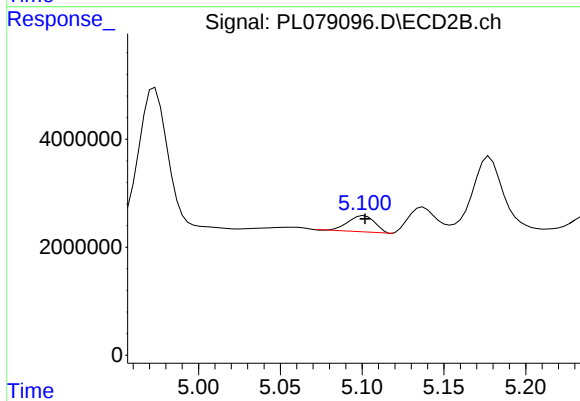
#12 4,4'-DDE

R.T.: 4.973 min
Delta R.T.: -0.008 min
Response: 30061972
Conc: 11.04 ng/ml



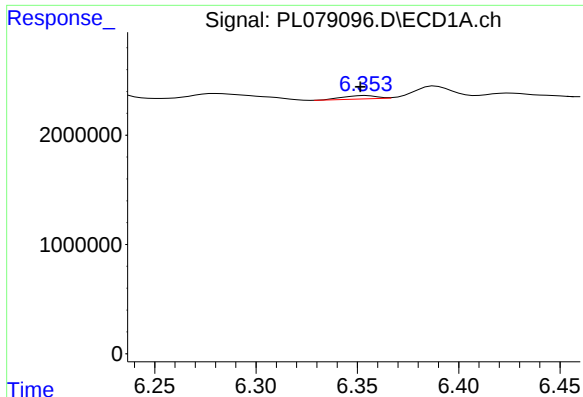
#13 Dieldrin

R.T.: 6.115 min
Delta R.T.: -0.007 min
Response: -3878533
Conc: N.D.



#13 Dieldrin

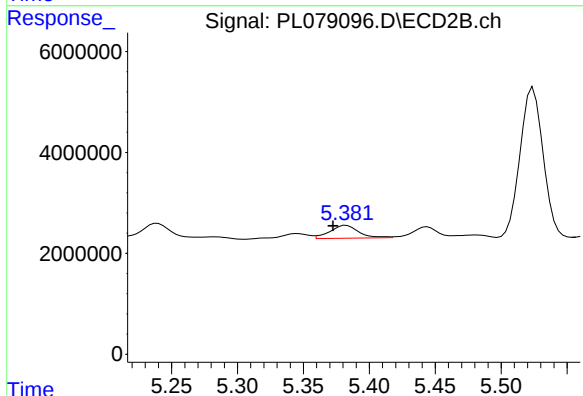
R.T.: 5.101 min
Delta R.T.: 0.000 min
Response: 3401283
Conc: 1.15 ng/ml



#14 Endrin

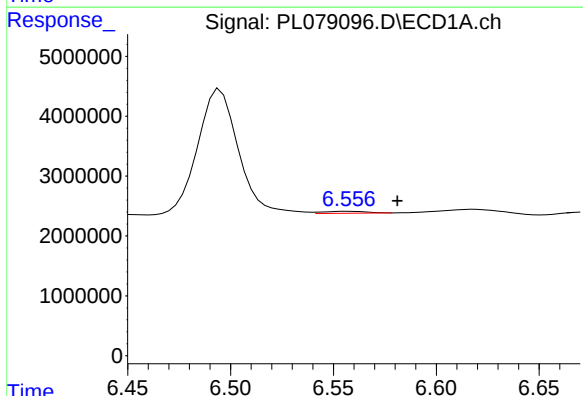
R.T.: 6.354 min
Delta R.T.: 0.003 min
Response: 344377
Conc: 0.18 ng/ml

Instrument :
ECD_L
ClientSampleId :



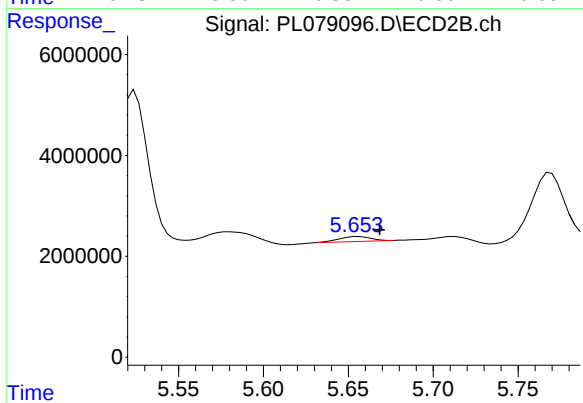
#14 Endrin

R.T.: 5.383 min
Delta R.T.: 0.010 min
Response: 3876186
Conc: 1.49 ng/ml



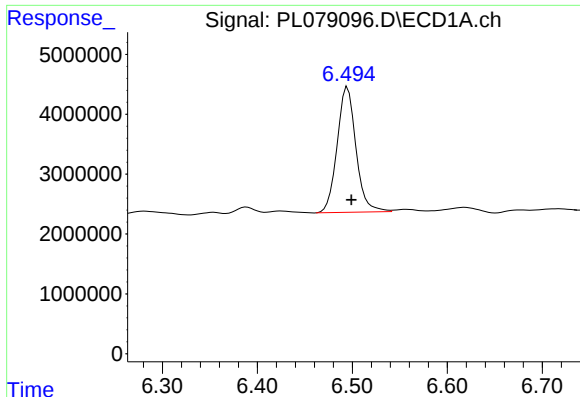
#15 Endosulfan II

R.T.: 6.558 min
Delta R.T.: -0.024 min
Response: 460440
Conc: 0.25 ng/ml



#15 Endosulfan II

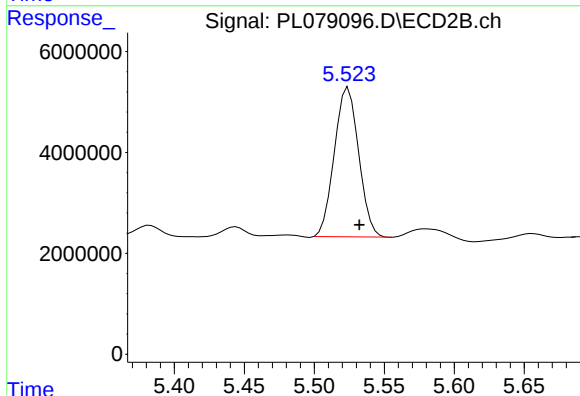
R.T.: 5.656 min
Delta R.T.: -0.013 min
Response: 1274615
Conc: 0.56 ng/ml



#16 4,4'-DDD

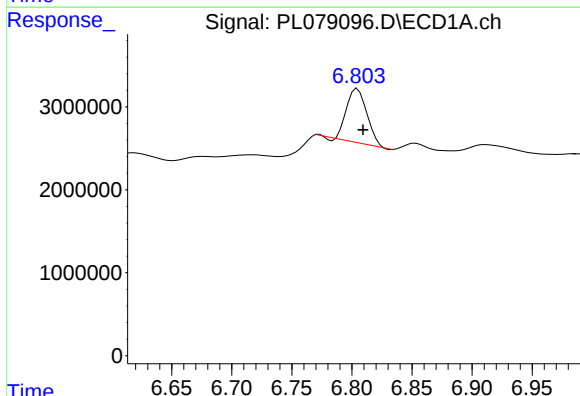
R.T.: 6.495 min
Delta R.T.: -0.004 min
Response: 28886428
Conc: 17.33 ng/ml

Instrument :
ECD_L
ClientSampleId :



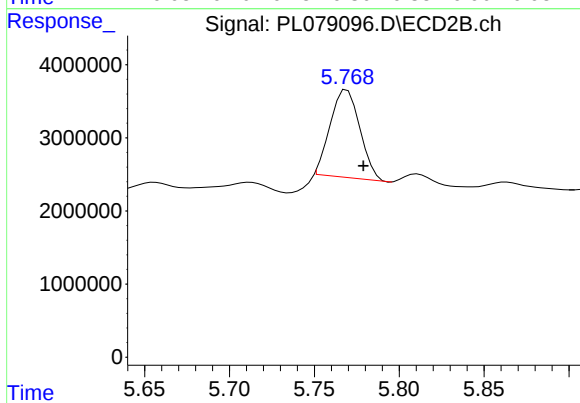
#16 4,4'-DDD

R.T.: 5.524 min
Delta R.T.: -0.008 min
Response: 35832554
Conc: 16.31 ng/ml



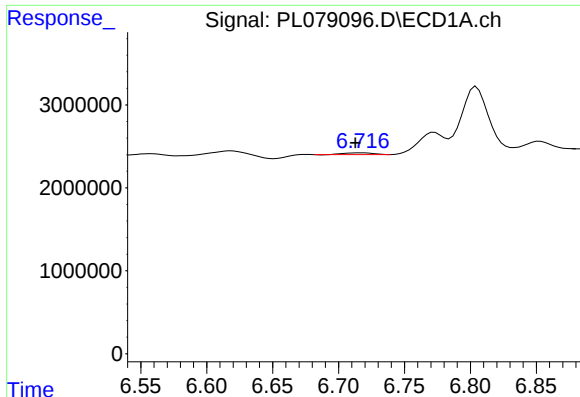
#17 4,4'-DDT

R.T.: 6.805 min
Delta R.T.: -0.005 min
Response: 7695770
Conc: 4.29 ng/ml



#17 4,4'-DDT

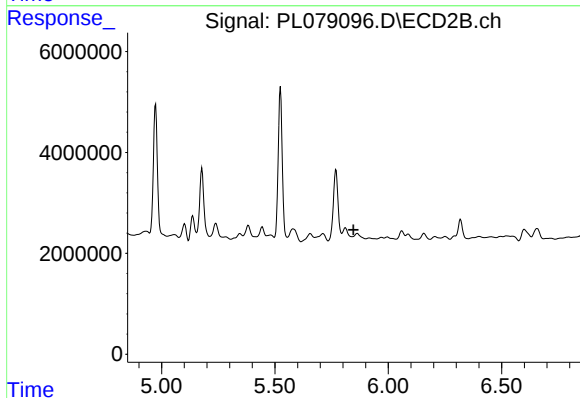
R.T.: 5.769 min
Delta R.T.: -0.010 min
Response: 14511615
Conc: 6.69 ng/ml



#18 Endrin aldehyde

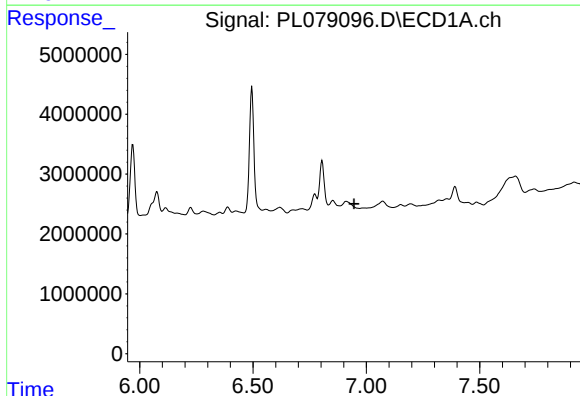
R.T.: 6.718 min
Delta R.T.: 0.005 min
Response: 326395
Conc: 0.22 ng/ml

Instrument :
ECD_L
ClientSampleId :



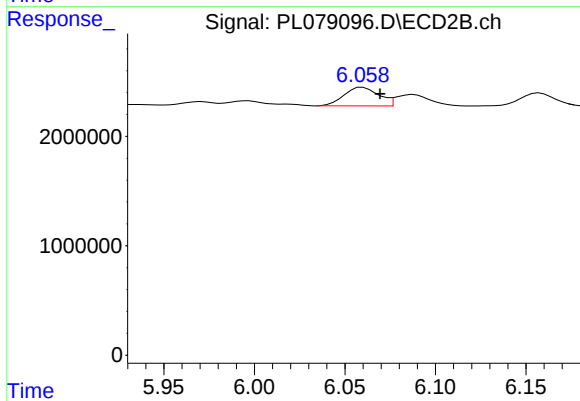
#18 Endrin aldehyde

R.T.: 5.863 min
Delta R.T.: 0.016 min
Response: -33406
Conc: N.D.



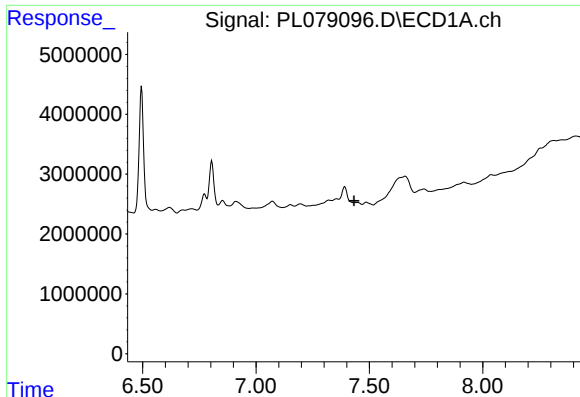
#19 Endosulfan Sulfate

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



#19 Endosulfan Sulfate

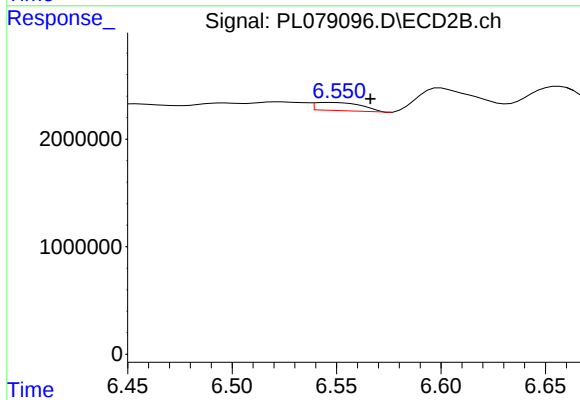
R.T.: 6.060 min
Delta R.T.: -0.010 min
Response: 2259214
Conc: 0.95 ng/ml



#21 Endrin ketone

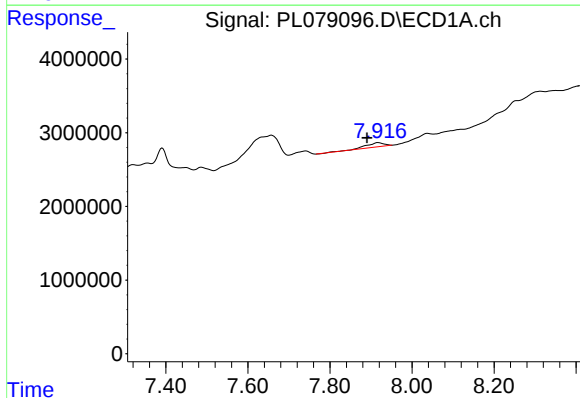
R.T.: 0.000 min
Exp R.T.: 7.433 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



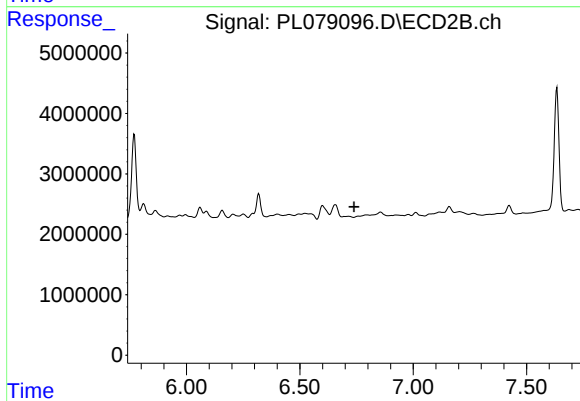
#21 Endrin ketone

R.T.: 6.547 min
Delta R.T.: -0.019 min
Response: 1183342
Conc: 0.46 ng/ml



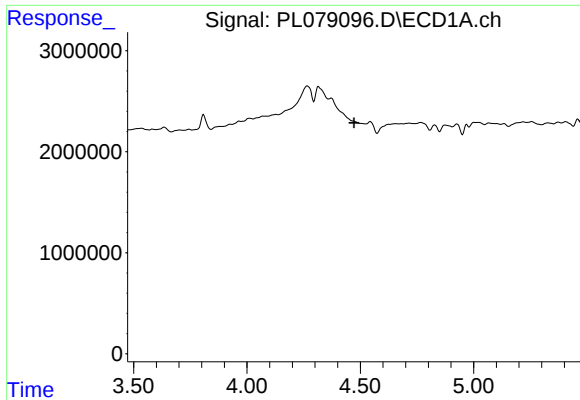
#22 Mirex

R.T.: 7.917 min
Delta R.T.: 0.027 min
Response: 1738269
Conc: 1.19 ng/ml



#22 Mirex

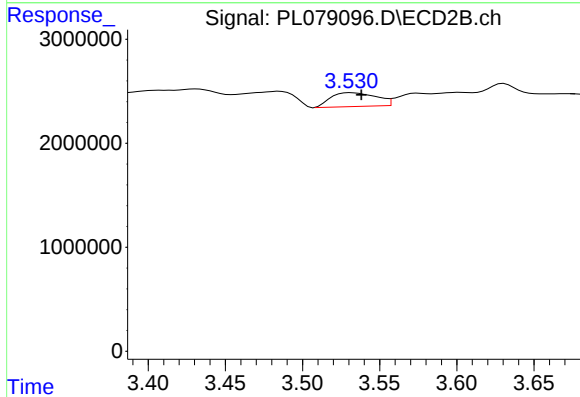
R.T.: 0.000 min
Exp R.T.: 6.739 min
Response: 0
Conc: N.D.



#23 Chlordane-1

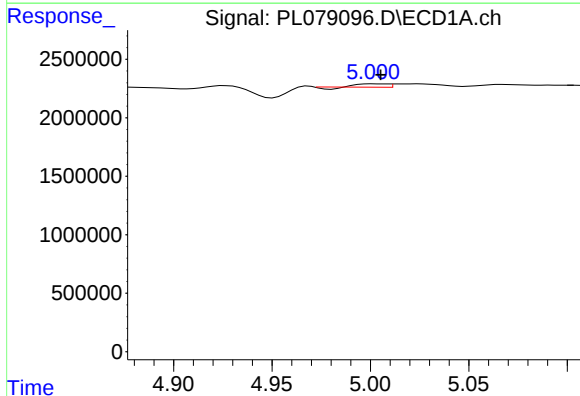
R.T.: 0.000 min
Exp R.T.: 4.472 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



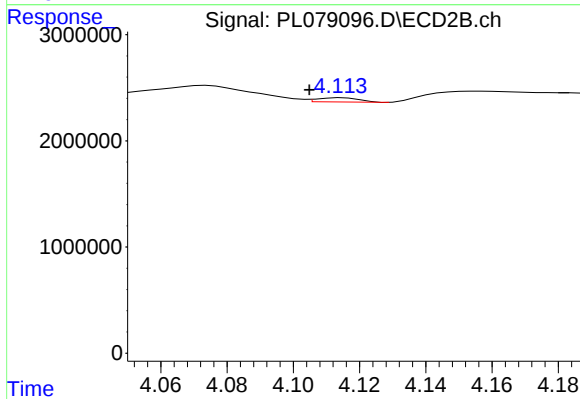
#23 Chlordane-1

R.T.: 3.531 min
Delta R.T.: -0.007 min
Response: 2716168
Conc: 26.93 ng/ml



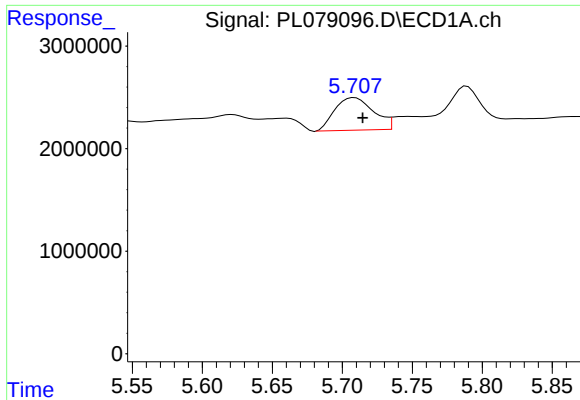
#24 Chlordane-2

R.T.: 5.001 min
Delta R.T.: -0.004 min
Response: 217000
Conc: 2.62 ng/ml



#24 Chlordane-2

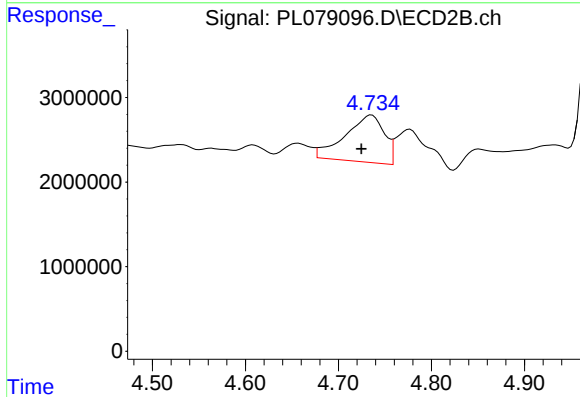
R.T.: 4.115 min
Delta R.T.: 0.010 min
Response: 350912
Conc: 3.30 ng/ml



#25 Chlordane-3

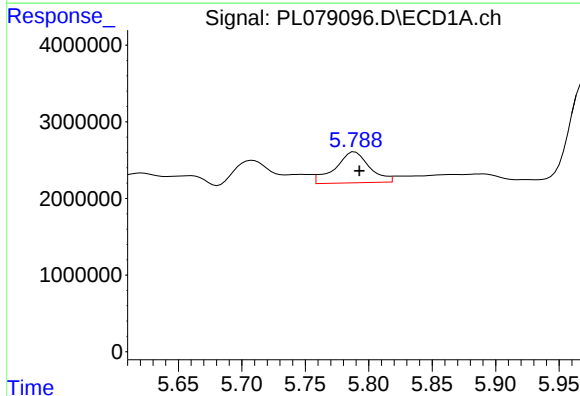
R.T.: 5.709 min
Delta R.T.: -0.006 min
Response: 6140190
Conc: 18.38 ng/ml

Instrument :
ECD_L
ClientSampleId :



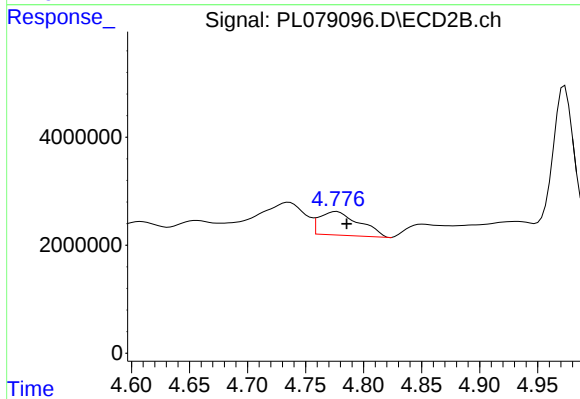
#25 Chlordane-3

R.T.: 4.736 min
Delta R.T.: 0.011 min
Response: 16332502
Conc: 53.59 ng/ml



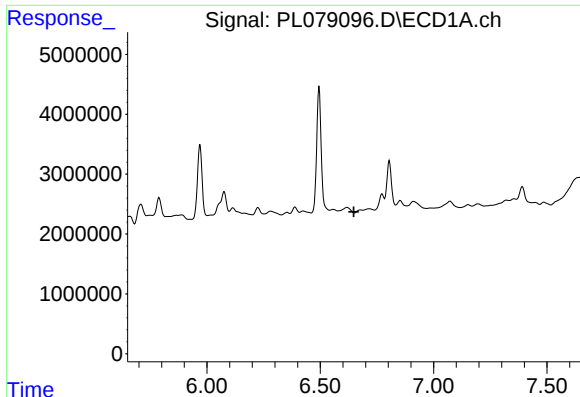
#26 Chlordane-4

R.T.: 5.789 min
Delta R.T.: -0.004 min
Response: 7600377
Conc: 18.51 ng/ml



#26 Chlordane-4

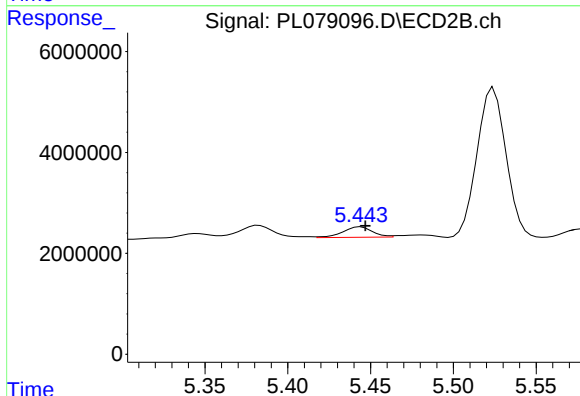
R.T.: 4.777 min
Delta R.T.: -0.009 min
Response: 10390661
Conc: 31.80 ng/ml



#27 Chlordane-5

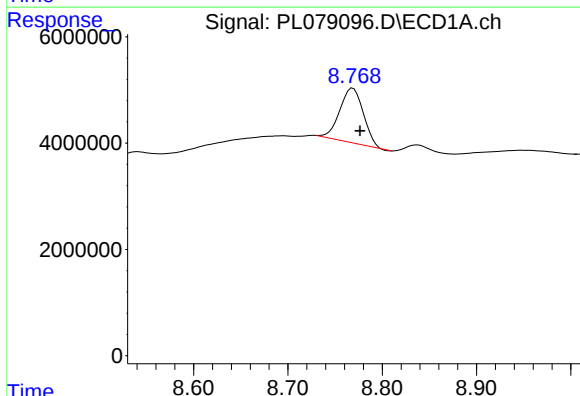
R.T.: 0.000 min
Exp R.T.: 6.649 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



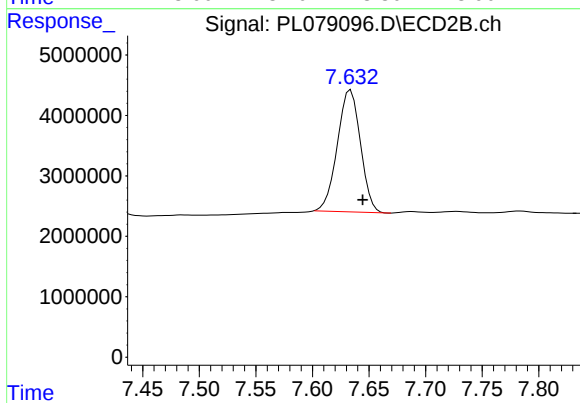
#27 Chlordane-5

R.T.: 5.444 min
Delta R.T.: -0.003 min
Response: 2610113
Conc: 32.00 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.769 min
Delta R.T.: -0.008 min
Response: 17915735
Conc: 11.91 ng/ml



#28 Decachlorobiphenyl

R.T.: 7.634 min
Delta R.T.: -0.011 min
Response: 28684768
Conc: 15.14 ng/ml