

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL111422\
 Data File : PL079095.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 14 Nov 2022 15:56
 Operator : AR\AJ
 Sample : N5607-03
 Misc :
 ALS Vial : 13 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 14 20:22:10 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	2.568	33291538	40295570	17.457	15.782
28)	SA Decachlor...	8.770	7.634	20095651	32547895	13.358	17.184 #
Target Compounds							
2)	A alpha-BHC	3.775	0.000	117621	0	0.041	N.D. #
3)	MA gamma-BHC...	4.110	0.000	281071	0	0.105	N.D. #
4)	MA Heptachlor	0.000	3.696	0	352444	N.D.	0.102 #
5)	MB Aldrin	5.027	3.980	666843	1254907	0.269	0.358 #
6)	B beta-BHC	4.320	3.696f	-196657	352444	N.D.	0.246
7)	B delta-BHC	4.544f	3.896	735990	599500	0.323	0.165 #
8)	B Heptachlo...	5.469	4.470	295507	647268	0.139	0.215 #
9)	A Endosulfan I	0.000	4.852	0	2322319	N.D.	0.811 #
10)	B gamma-Chl...	5.703	4.736	6380401	24115201	2.827	7.869 #
11)	B alpha-Chl...	5.791	0.000	9854921	0	4.259	N.D. #
12)	B 4,4'-DDE	5.971	4.974	78644970	115.3E6	39.296	42.362
14)	MA Endrin	0.000	5.382	0	6304333	N.D.	2.420 #
15)	B Endosulfa...	6.604f	5.658	74756	931552	0.040	0.409 #
16)	A 4,4'-DDD	6.496	5.525	43144483	56214205	25.881	25.594
17)	MA 4,4'-DDT	6.805	5.771	38206884	45682043	21.317	21.060
18)	B Endrin al...	6.711	5.841	275012	-90415	0.189	N.D. #
19)	B Endosulfa...	0.000	6.061	0	1239037	N.D.	0.520 #
21)	B Endrin ke...	0.000	6.550f	0	1313237	N.D.	0.508 #
22)	Mirex	7.917f	6.717f	1987553	237725	1.362	0.121 #
23)	Chlordane-1	0.000	3.531	0	1684574	N.D.	16.703 #
24)	Chlordane-2	5.027f	4.116	666843	249339	8.059	2.343 #
25)	Chlordane-3	5.703	4.736	6380401	24115201	19.100	79.122 #
26)	Chlordane-4	5.791	0.000	9854921	0	24.005	N.D. #
27)	Chlordane-5	0.000	5.443	0	1943725	N.D.	23.833 #

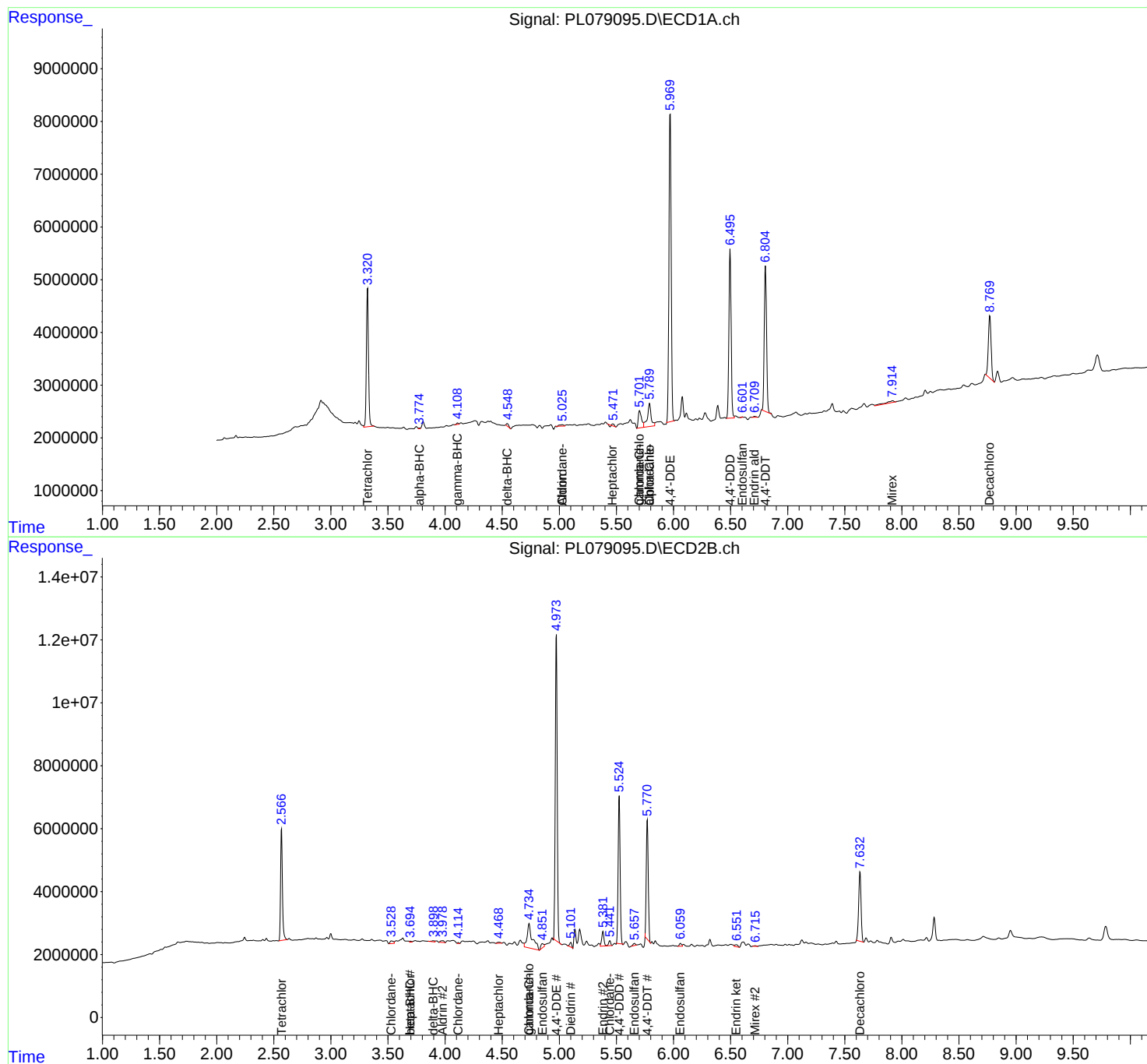
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

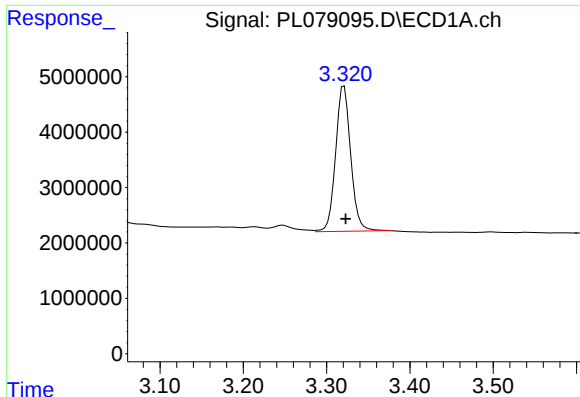
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL111422\
Data File : PL079095.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 14 Nov 2022 15:56
Operator : AR\AJ
Sample : N5607-03
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 14 20:22:10 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

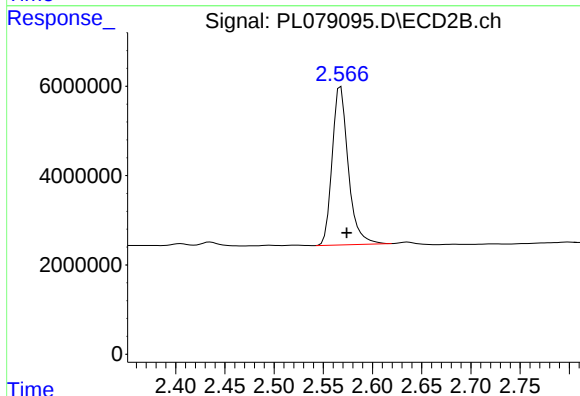




#1 Tetrachloro-m-xylene

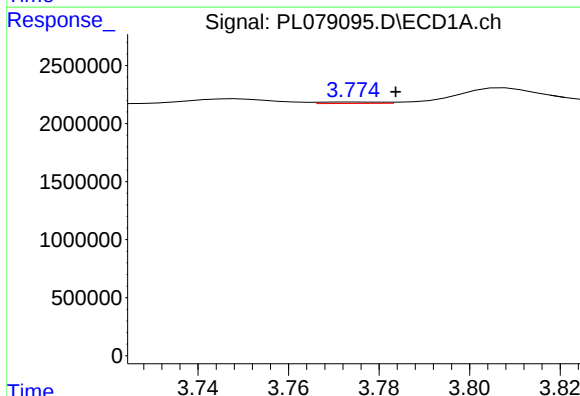
R.T.: 3.321 min
Delta R.T.: -0.002 min
Response: 33291538
Conc: 17.46 ng/ml

Instrument :
ECD_L
ClientSampleId :



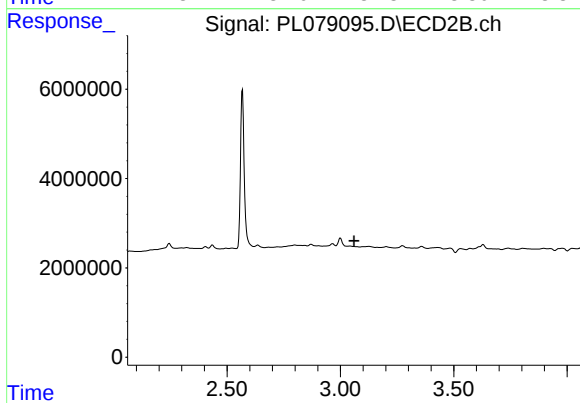
#1 Tetrachloro-m-xylene

R.T.: 2.568 min
Delta R.T.: -0.006 min
Response: 40295570
Conc: 15.78 ng/ml



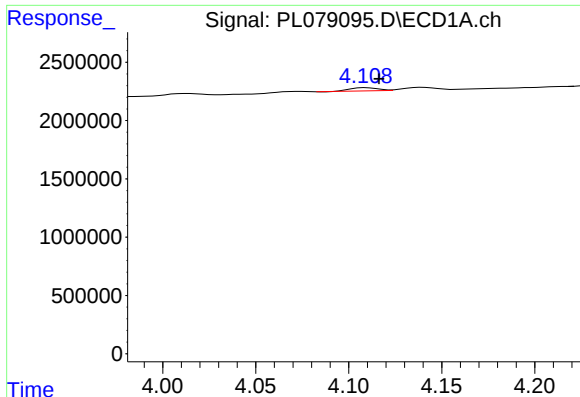
#2 alpha-BHC

R.T.: 3.775 min
Delta R.T.: -0.009 min
Response: 117621
Conc: 0.04 ng/ml



#2 alpha-BHC

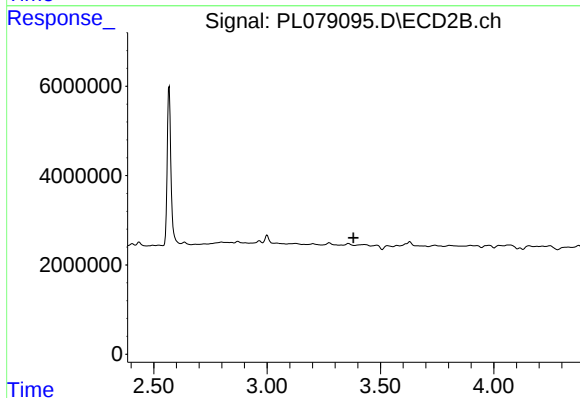
R.T.: 0.000 min
Exp R.T. : 3.061 min
Response: 0
Conc: N.D.



#3 gamma-BHC (Lindane)

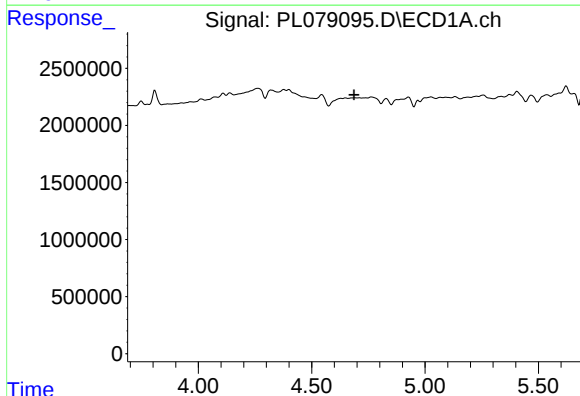
R.T.: 4.110 min
Delta R.T.: -0.007 min
Response: 281071
Conc: 0.11 ng/ml

Instrument :
ECD_L
ClientSampleId :



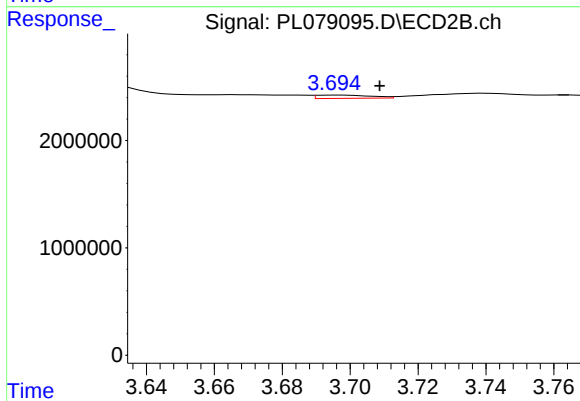
#3 gamma-BHC (Lindane)

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



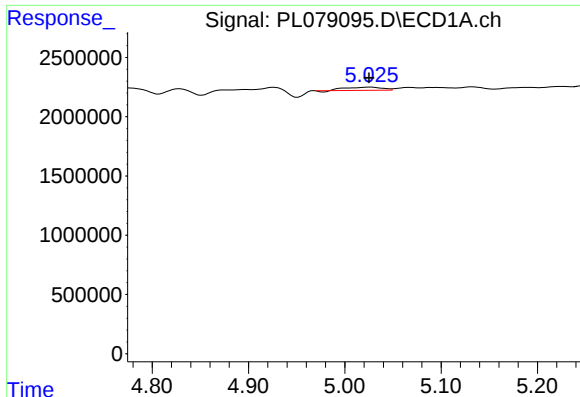
#4 Heptachlor

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



#4 Heptachlor

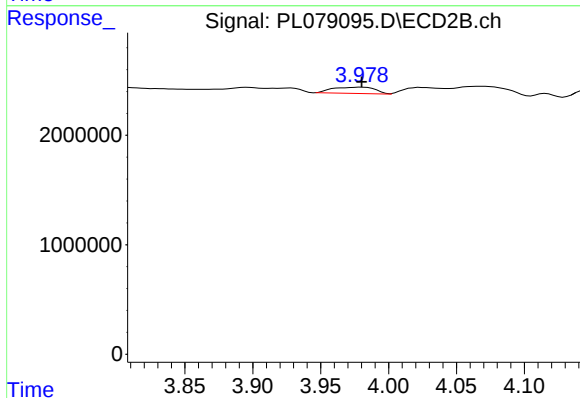
R.T.: 3.696 min
Delta R.T.: -0.012 min
Response: 352444
Conc: 0.10 ng/ml



#5 Aldrin

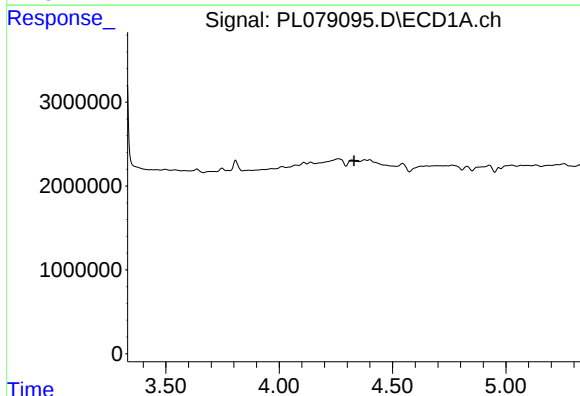
R.T.: 5.027 min
Delta R.T.: 0.001 min
Response: 666843
Conc: 0.27 ng/ml

Instrument :
ECD_L
ClientSampleId :



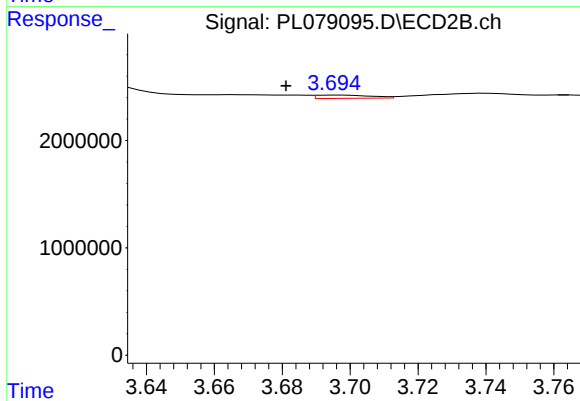
#5 Aldrin

R.T.: 3.980 min
Delta R.T.: 0.000 min
Response: 1254907
Conc: 0.36 ng/ml



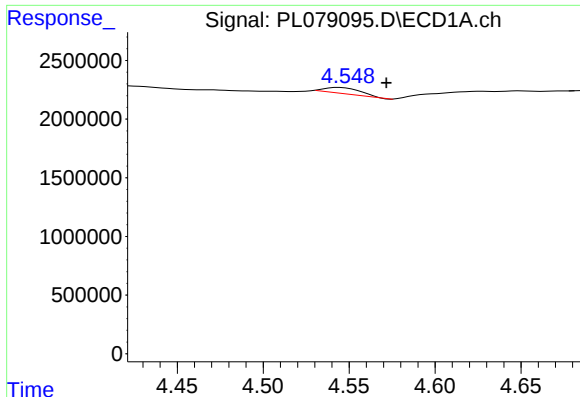
#6 beta-BHC

R.T.: 4.320 min
Delta R.T.: -0.011 min
Response: -196657
Conc: N.D.



#6 beta-BHC

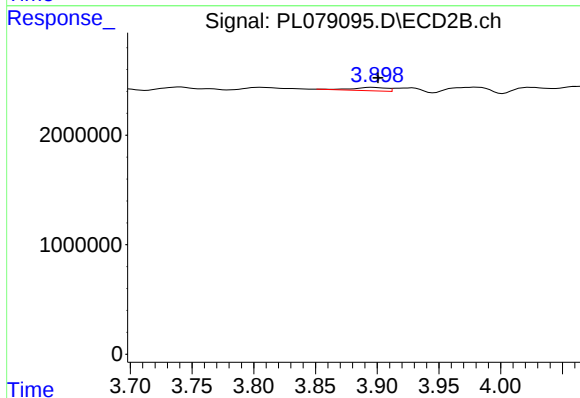
R.T.: 3.696 min
Delta R.T.: 0.015 min
Response: 352444
Conc: 0.25 ng/ml



#7 delta-BHC

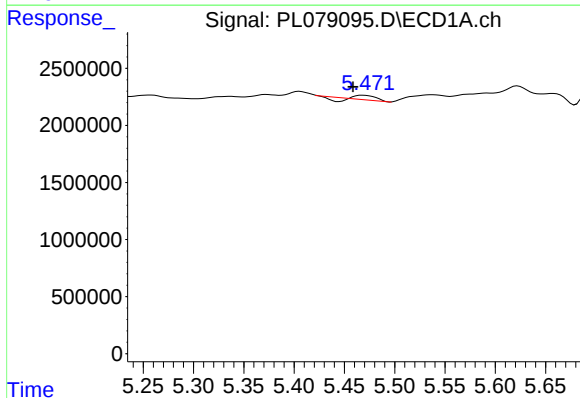
R.T.: 4.544 min
Delta R.T.: -0.027 min
Response: 735990
Conc: 0.32 ng/ml

Instrument :
ECD_L
ClientSampleId :



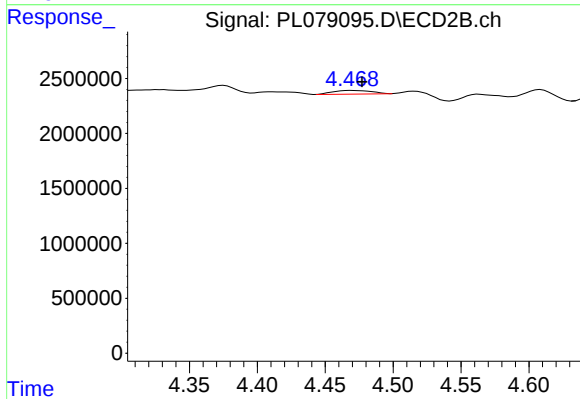
#7 delta-BHC

R.T.: 3.896 min
Delta R.T.: -0.005 min
Response: 599500
Conc: 0.16 ng/ml



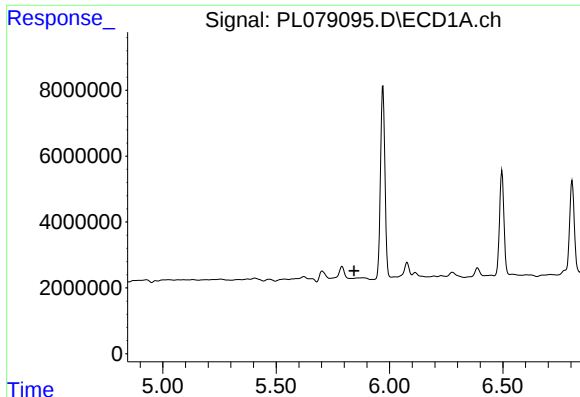
#8 Heptachlor epoxide

R.T.: 5.469 min
Delta R.T.: 0.010 min
Response: 295507
Conc: 0.14 ng/ml



#8 Heptachlor epoxide

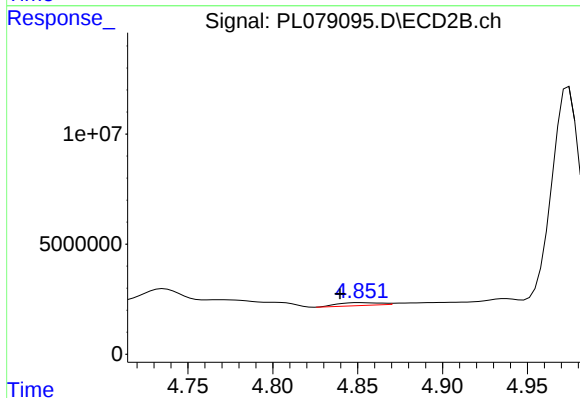
R.T.: 4.470 min
Delta R.T.: -0.007 min
Response: 647268
Conc: 0.21 ng/ml



#9 Endosulfan I

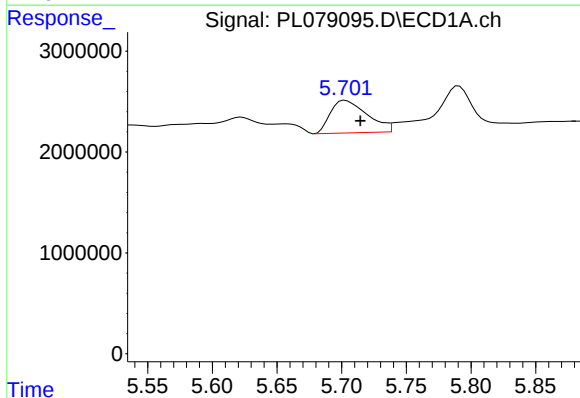
R.T.: 0.000 min
Exp R.T.: 5.844 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



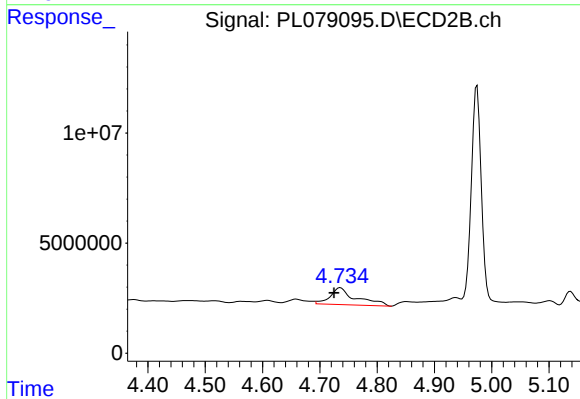
#9 Endosulfan I

R.T.: 4.852 min
Delta R.T.: 0.013 min
Response: 2322319
Conc: 0.81 ng/ml



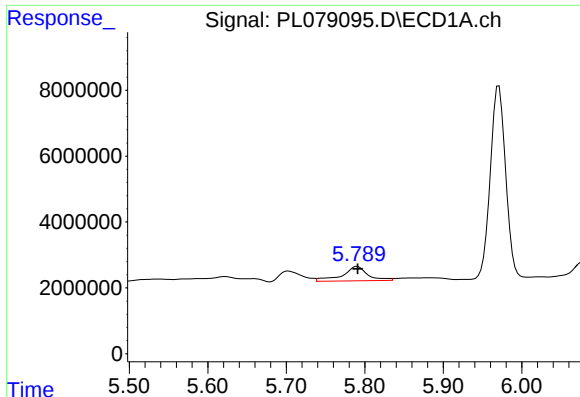
#10 gamma-Chlordane

R.T.: 5.703 min
Delta R.T.: -0.012 min
Response: 6380401
Conc: 2.83 ng/ml



#10 gamma-Chlordane

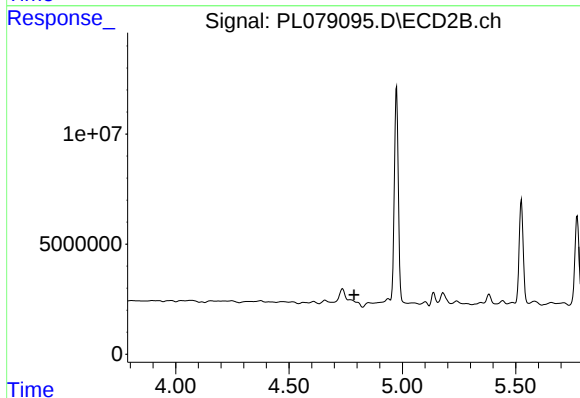
R.T.: 4.736 min
Delta R.T.: 0.011 min
Response: 24115201
Conc: 7.87 ng/ml



#11 alpha-Chlordane

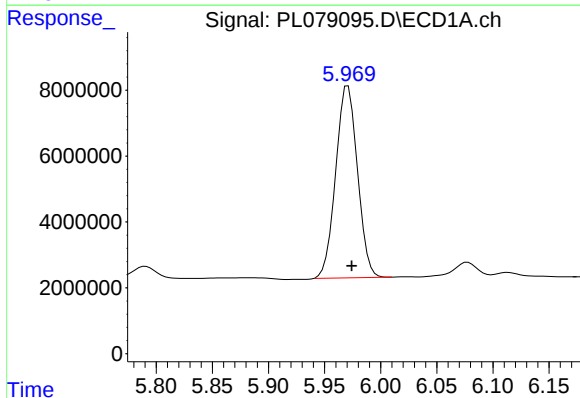
R.T.: 5.791 min
Delta R.T.: 0.000 min
Response: 9854921
Conc: 4.26 ng/ml

Instrument :
ECD_L
ClientSampleId :



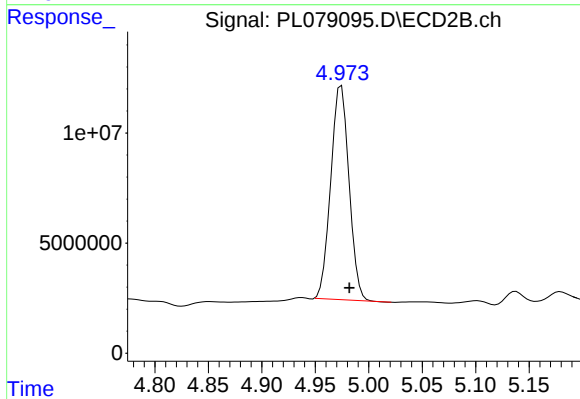
#11 alpha-Chlordane

R.T.: 0.000 min
Exp R.T. : 4.787 min
Response: 0
Conc: N.D.



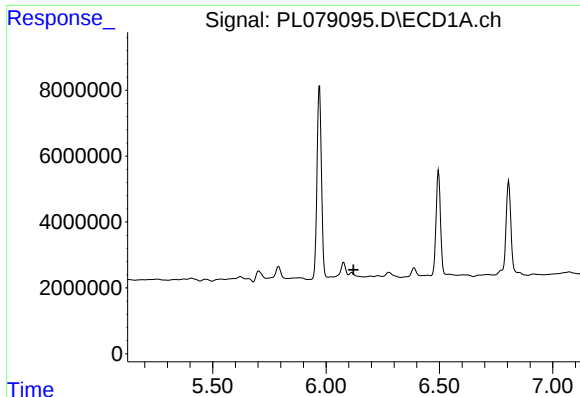
#12 4,4'-DDE

R.T.: 5.971 min
Delta R.T.: -0.003 min
Response: 78644970
Conc: 39.30 ng/ml



#12 4,4'-DDE

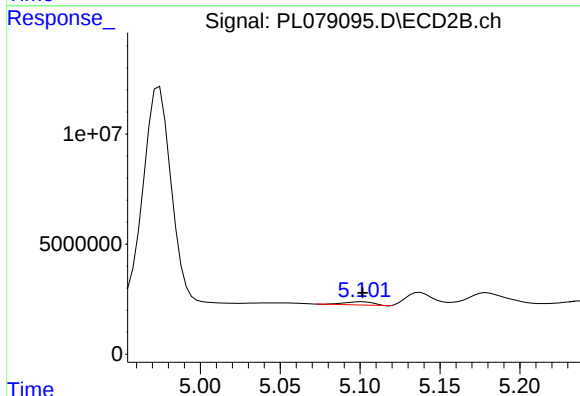
R.T.: 4.974 min
Delta R.T.: -0.007 min
Response: 115330461
Conc: 42.36 ng/ml



#13 Dieldrin

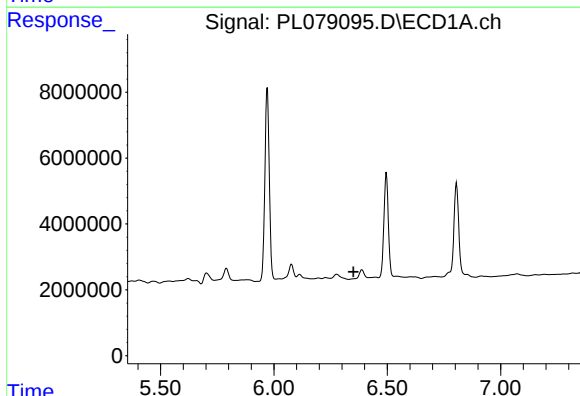
R.T.: 6.114 min
Delta R.T.: -0.008 min
Response: -3865305
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



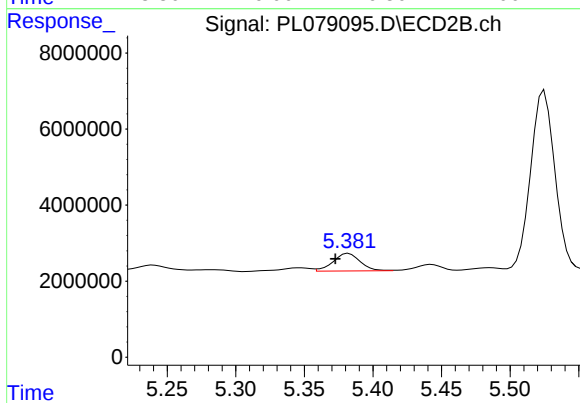
#13 Dieldrin

R.T.: 5.101 min
Delta R.T.: 0.000 min
Response: 1863446
Conc: 0.63 ng/ml



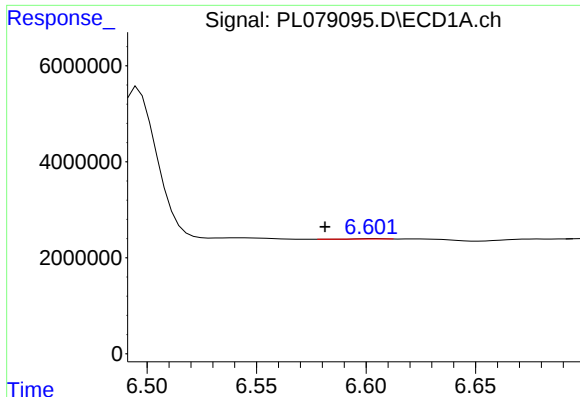
#14 Endrin

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



#14 Endrin

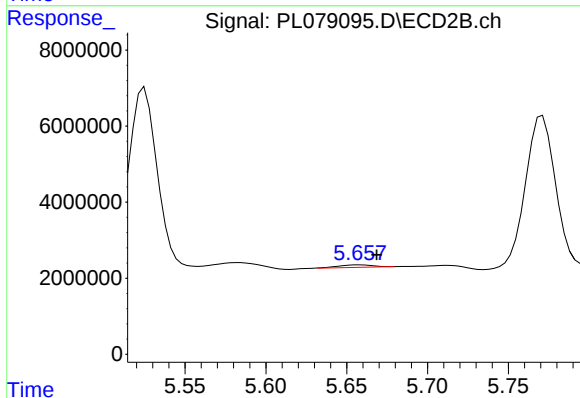
R.T.: 5.382 min
Delta R.T.: 0.010 min
Response: 6304333
Conc: 2.42 ng/ml



#15 Endosulfan II

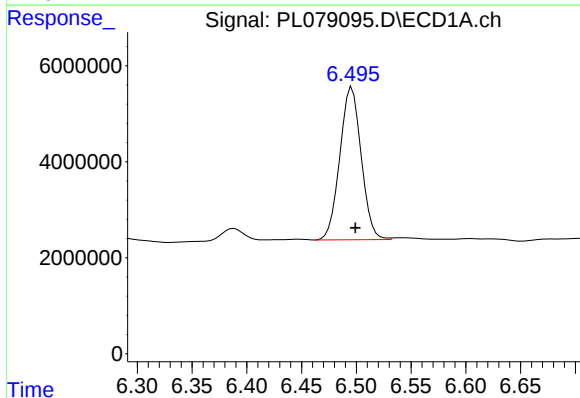
R.T.: 6.604 min
Delta R.T.: 0.023 min
Response: 74756
Conc: 0.04 ng/ml

Instrument :
ECD_L
ClientSampleId :



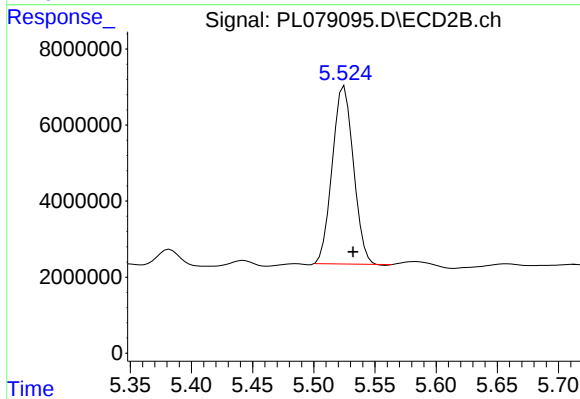
#15 Endosulfan II

R.T.: 5.658 min
Delta R.T.: -0.011 min
Response: 931552
Conc: 0.41 ng/ml



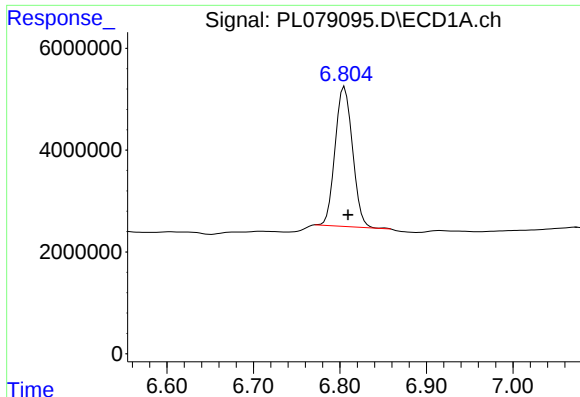
#16 4,4'-DDD

R.T.: 6.496 min
Delta R.T.: -0.003 min
Response: 43144483
Conc: 25.88 ng/ml



#16 4,4'-DDD

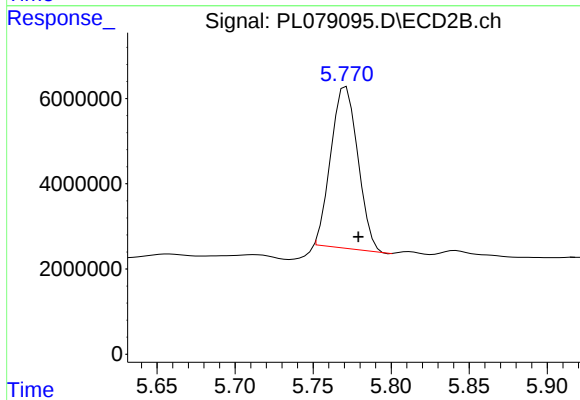
R.T.: 5.525 min
Delta R.T.: -0.007 min
Response: 56214205
Conc: 25.59 ng/ml



#17 4,4'-DDT

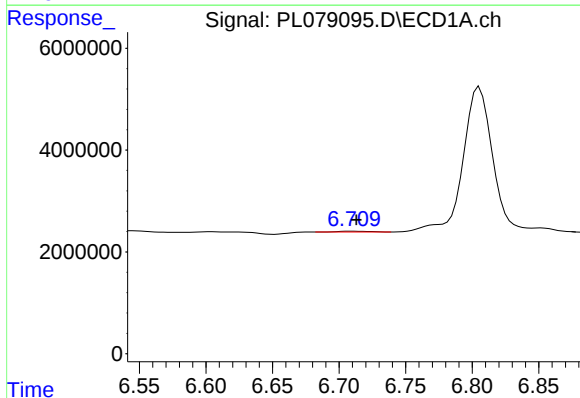
R.T.: 6.805 min
Delta R.T.: -0.004 min
Response: 38206884
Conc: 21.32 ng/ml

Instrument :
ECD_L
ClientSampleId :



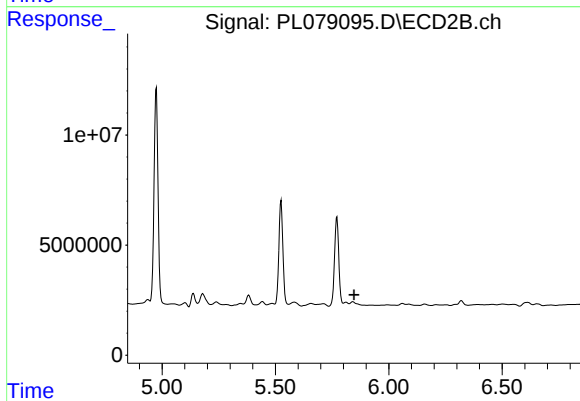
#17 4,4'-DDT

R.T.: 5.771 min
Delta R.T.: -0.008 min
Response: 45682043
Conc: 21.06 ng/ml



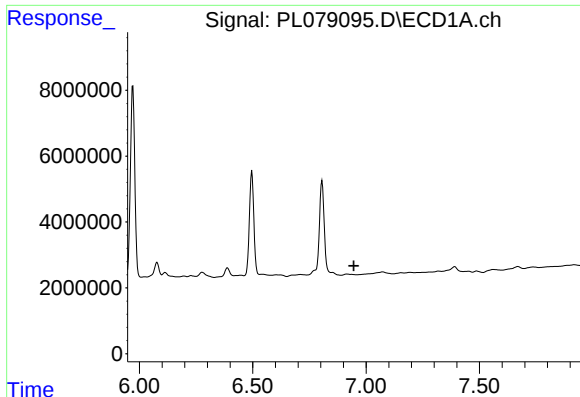
#18 Endrin aldehyde

R.T.: 6.711 min
Delta R.T.: -0.002 min
Response: 275012
Conc: 0.19 ng/ml



#18 Endrin aldehyde

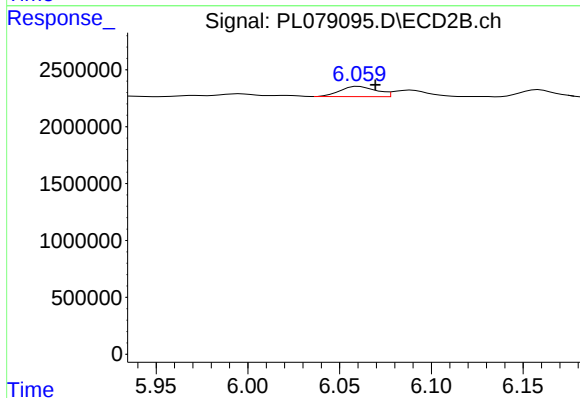
R.T.: 5.841 min
Delta R.T.: -0.006 min
Response: -90415
Conc: N.D.



#19 Endosulfan Sulfate

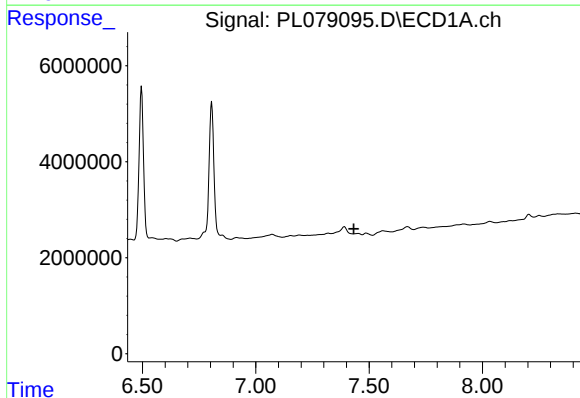
R.T.: 0.000 min
Exp R.T.: 6.946 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



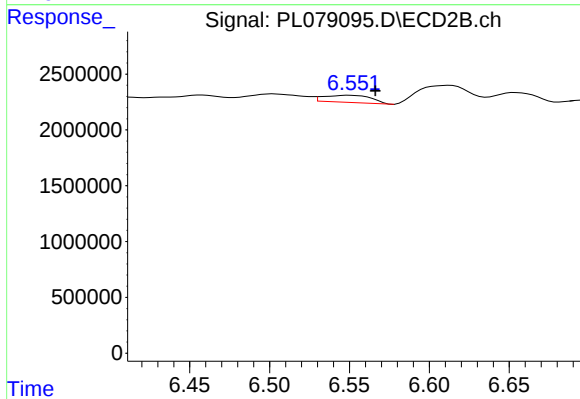
#19 Endosulfan Sulfate

R.T.: 6.061 min
Delta R.T.: -0.009 min
Response: 1239037
Conc: 0.52 ng/ml



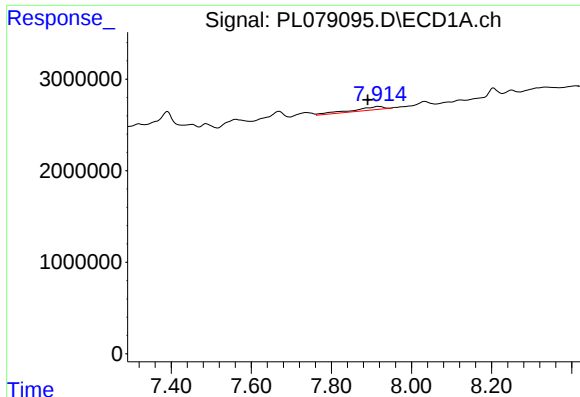
#21 Endrin ketone

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



#21 Endrin ketone

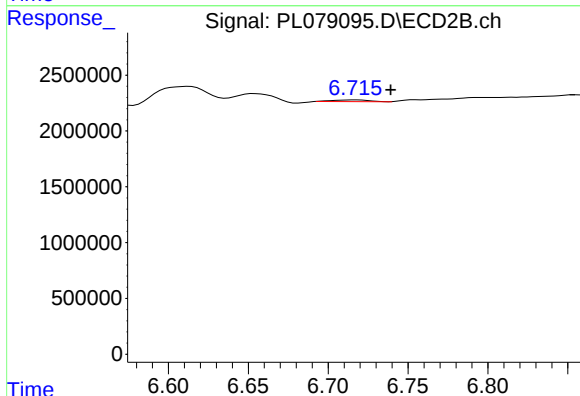
R.T.: 6.550 min
Delta R.T.: -0.016 min
Response: 1313237
Conc: 0.51 ng/ml



#22 Mirex

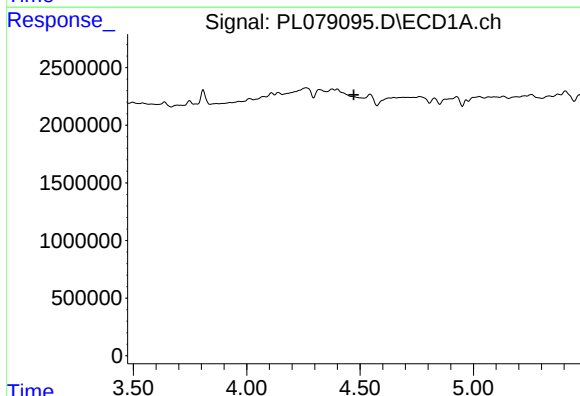
R.T.: 7.917 min
Delta R.T.: 0.027 min
Response: 1987553
Conc: 1.36 ng/ml

Instrument :
ECD_L
ClientSampleId :



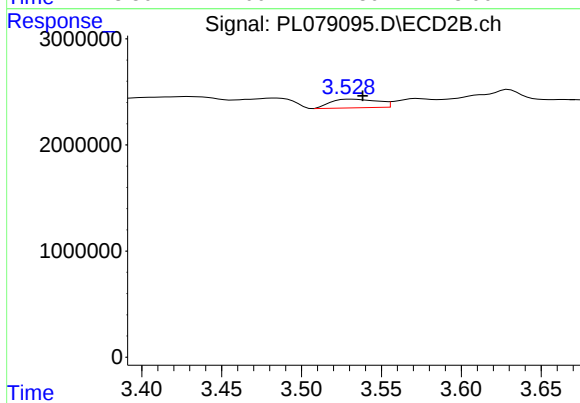
#22 Mirex

R.T.: 6.717 min
Delta R.T.: -0.022 min
Response: 237725
Conc: 0.12 ng/ml



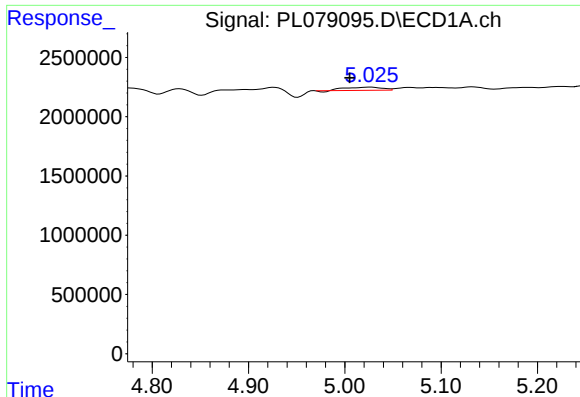
#23 Chlordane-1

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



#23 Chlordane-1

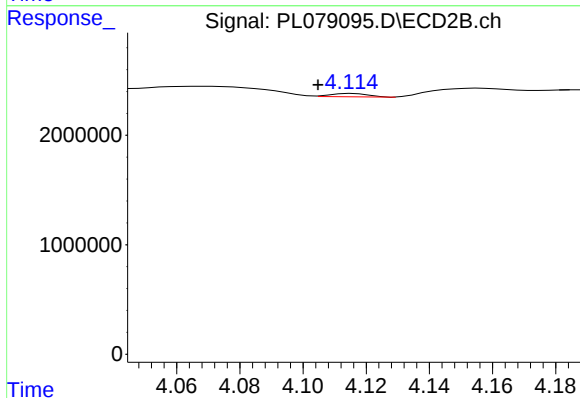
R.T.: 3.531 min
Delta R.T.: -0.007 min
Response: 1684574
Conc: 16.70 ng/ml



#24 Chlordane-2

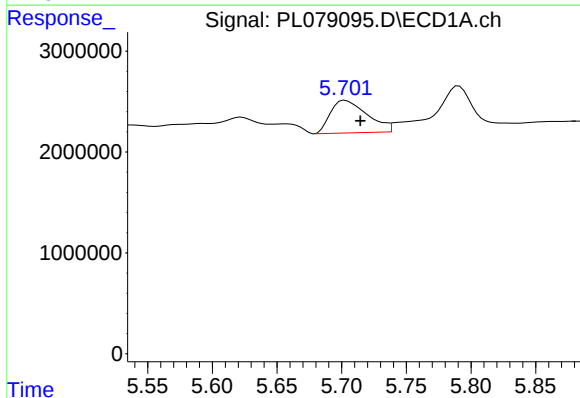
R.T.: 5.027 min
Delta R.T.: 0.021 min
Response: 666843
Conc: 8.06 ng/ml

Instrument :
ECD_L
ClientSampleId :



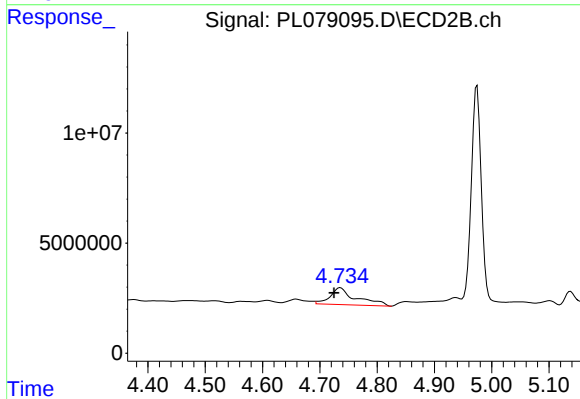
#24 Chlordane-2

R.T.: 4.116 min
Delta R.T.: 0.011 min
Response: 249339
Conc: 2.34 ng/ml



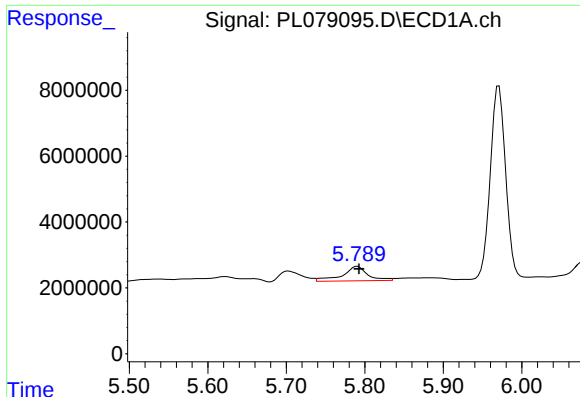
#25 Chlordane-3

R.T.: 5.703 min
Delta R.T.: -0.012 min
Response: 6380401
Conc: 19.10 ng/ml



#25 Chlordane-3

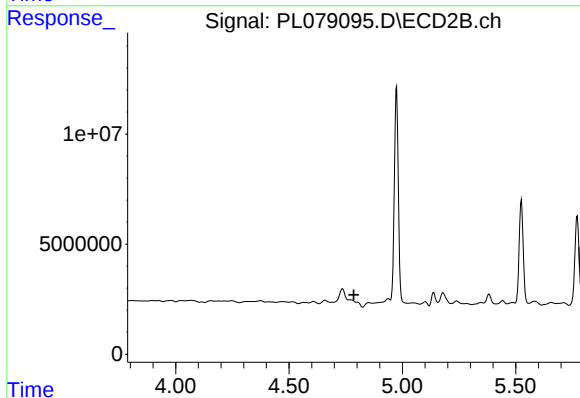
R.T.: 4.736 min
Delta R.T.: 0.011 min
Response: 24115201
Conc: 79.12 ng/ml



#26 Chlordane-4

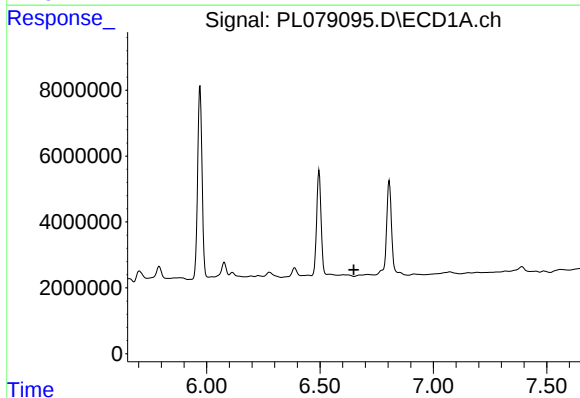
R.T.: 5.791 min
Delta R.T.: -0.002 min
Response: 9854921
Conc: 24.00 ng/ml

Instrument :
ECD_L
ClientSampleId :



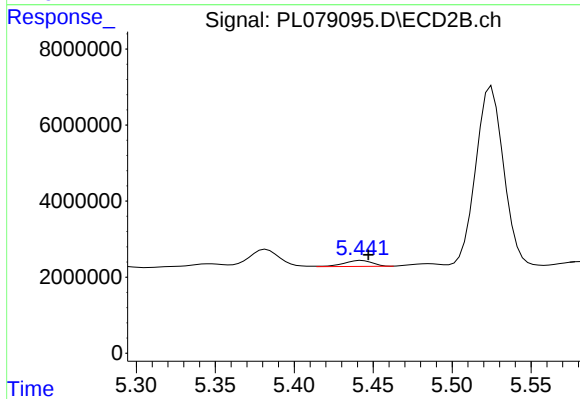
#26 Chlordane-4

R.T.: 0.000 min
Exp R.T. : 4.785 min
Response: 0
Conc: N.D.



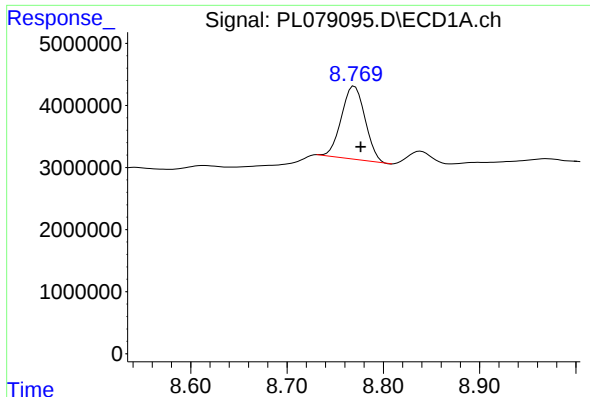
#27 Chlordane-5

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



#27 Chlordane-5

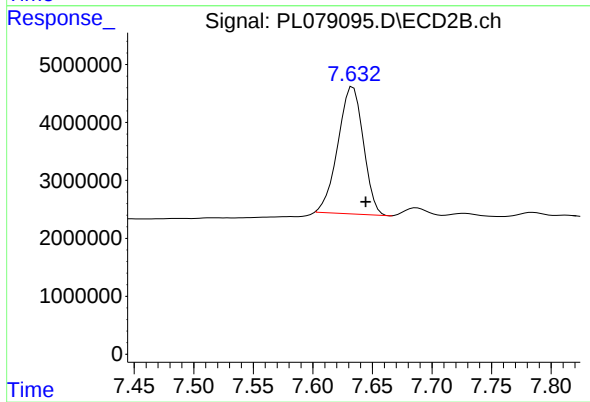
R.T.: 5.443 min
Delta R.T.: -0.004 min
Response: 1943725
Conc: 23.83 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.770 min
Delta R.T.: -0.006 min
Response: 20095651
Conc: 13.36 ng/ml

Instrument :
ECD_L
ClientSampleId :



#28 Decachlorobiphenyl

R.T.: 7.634 min
Delta R.T.: -0.011 min
Response: 32547895
Conc: 17.18 ng/ml