

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL113022\
 Data File : PL079512.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 30 Nov 2022 15:40
 Operator : AR\AJ
 Sample : N5807-04
 Misc :
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 30 20:24:17 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...	3.320	2.566	25177350	29835622	11.145	10.961
28)	SA Decachlor...	8.770	7.632	17438032	19351081	8.979	8.237
Target Compounds							
2)	A alpha-BHC	3.808f	0.000	1552353	0	0.451	N.D. #
3)	MA gamma-BHC...	4.114	0.000	161883	0	0.050	N.D. #
4)	MA Heptachlor	4.656f	3.721f	137502	2552402	0.042	0.663 #
5)	MB Aldrin	5.003f	3.959	344687	1415826	0.111	0.381 #
6)	B beta-BHC	4.334	3.674	622955	340807	0.441	0.225 #
7)	B delta-BHC	4.541f	3.896	823076	999546	0.297	0.260
8)	B Heptachlo...	5.454	4.469	2226910	178657	0.780	0.053 #
9)	A Endosulfan I	5.835	4.843f	183704	172511	0.069	0.054
10)	B gamma-Chl...	5.685f	4.700	3329021	2217450	1.164	0.655 #
11)	B alpha-Chl...	5.790	4.772	1521174	2630193	0.528	0.785 #
12)	B 4,4'-DDE	5.969	4.972	2387436	2281755	0.956	0.744
13)	MA Dieldrin	6.118	5.101	958492	2347485	0.349	0.696 #
14)	MA Endrin	6.353	5.343f	1300544	1699072	0.538	0.562
15)	B Endosulfa...	6.557f	5.653	604152	1207890	0.268	0.432 #
16)	A 4,4'-DDD	6.496	5.521	3810300	171917	1.920	0.069 #
17)	MA 4,4'-DDT	6.806	5.764	812738	6013901	0.358	2.301 #
18)	B Endrin al...	6.708	5.861f	120899	1090759	0.067	0.512 #
19)	B Endosulfa...	6.911f	6.058	113655	1937618	0.049	0.687 #
20)	A Methoxychlor	0.000	6.317f	0	2991606	N.D.	2.201 #
23)	Chlordane-1	0.000	3.531	0	1577960	N.D.	14.836 #
24)	Chlordane-2	5.003	0.000	344687	0	3.271	N.D. #
25)	Chlordane-3	5.685f	4.700	3329021	2217450	8.017	6.633
26)	Chlordane-4	5.790	4.772	1521174	2630193	2.990	7.258 #
27)	Chlordane-5	0.000	5.443	0	2730260	N.D.	30.371 #

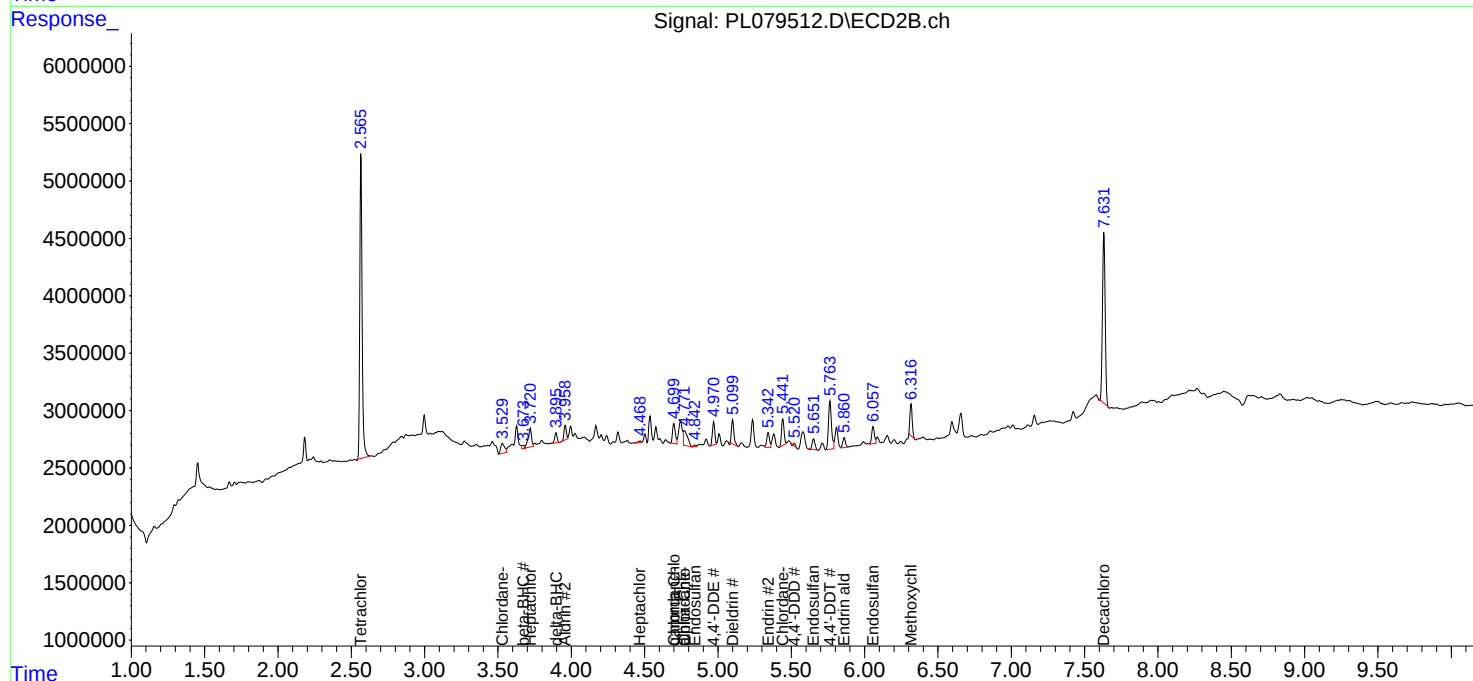
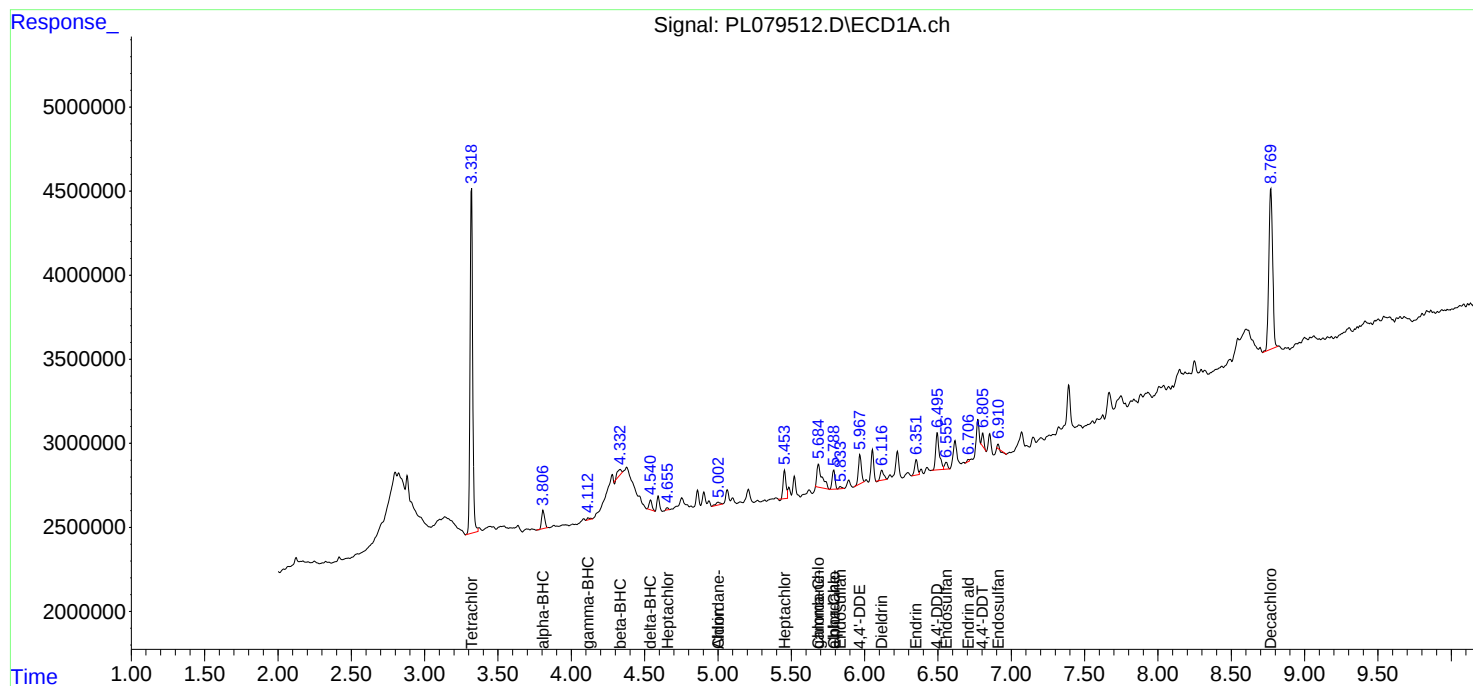
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

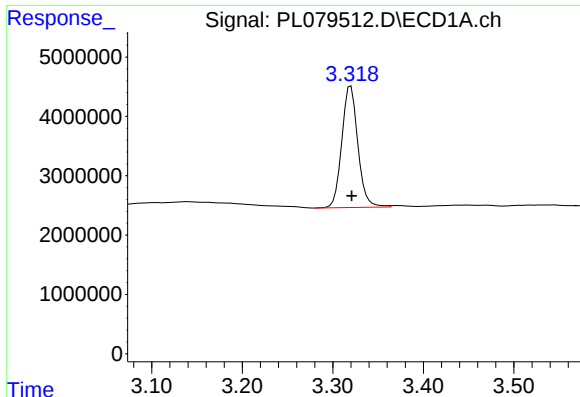
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL113022\
 Data File : PL079512.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 30 Nov 2022 15:40
 Operator : AR\AJ
 Sample : N5807-04
 Misc :
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 30 20:24:17 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

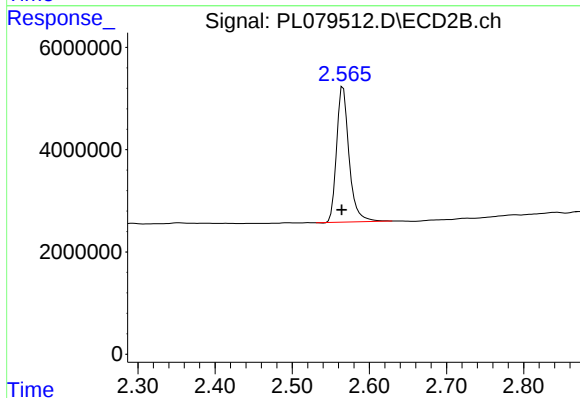




#1 Tetrachloro-m-xylene

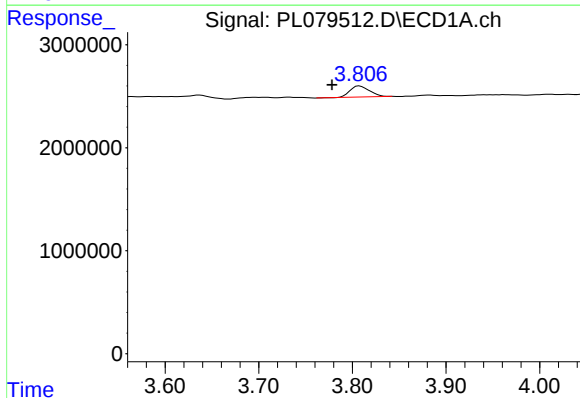
R.T.: 3.320 min
Delta R.T.: -0.001 min
Response: 25177350
Conc: 11.15 ng/ml

Instrument :
ECD_L
ClientSampleId :



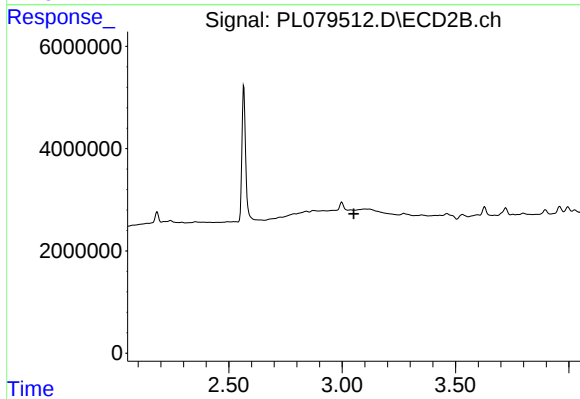
#1 Tetrachloro-m-xylene

R.T.: 2.566 min
Delta R.T.: 0.002 min
Response: 29835622
Conc: 10.96 ng/ml



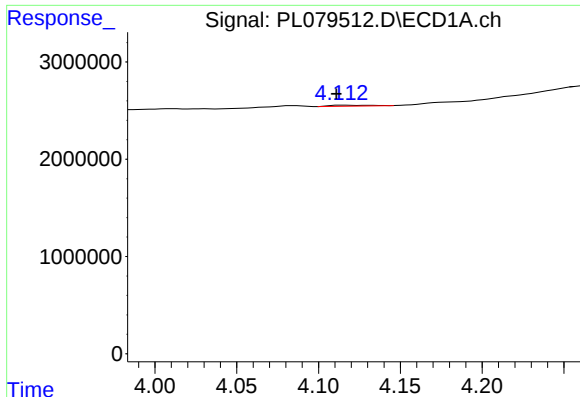
#2 alpha-BHC

R.T.: 3.808 min
Delta R.T.: 0.030 min
Response: 1552353
Conc: 0.45 ng/ml



#2 alpha-BHC

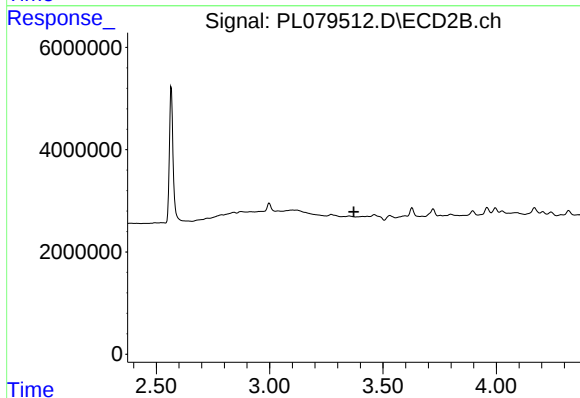
R.T.: 0.000 min
Exp R.T. : 3.051 min
Response: 0
Conc: N.D.



#3 gamma-BHC (Lindane)

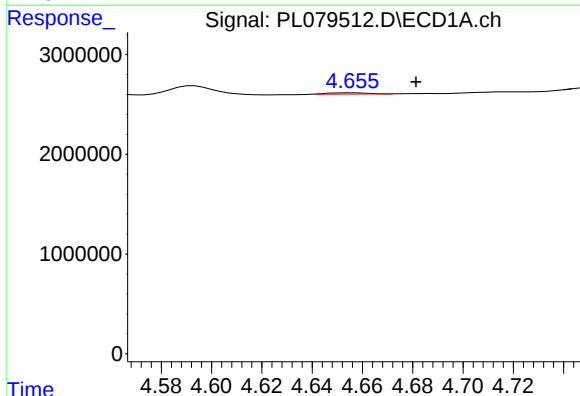
R.T.: 4.114 min
Delta R.T.: 0.003 min
Response: 161883
Conc: 0.05 ng/ml

Instrument :
ECD_L
ClientSampleId :



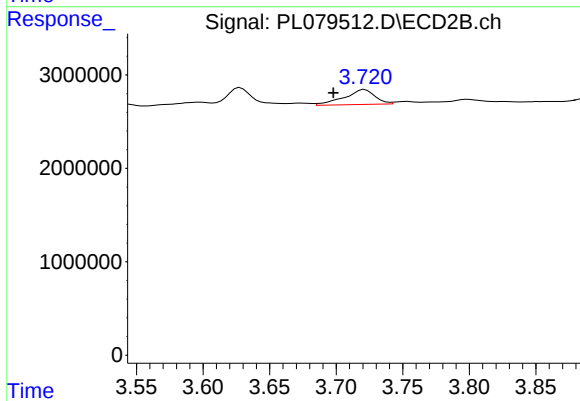
#3 gamma-BHC (Lindane)

R.T.: 0.000 min
Exp R.T. : 3.371 min
Response: 0
Conc: N.D.



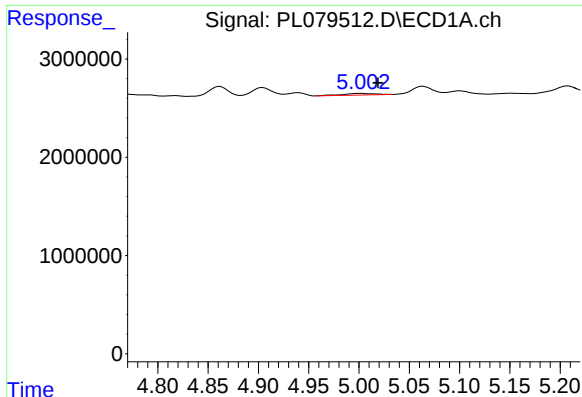
#4 Heptachlor

R.T.: 4.656 min
Delta R.T.: -0.025 min
Response: 137502
Conc: 0.04 ng/ml



#4 Heptachlor

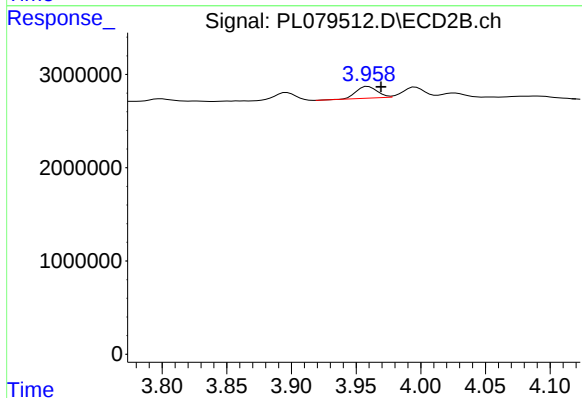
R.T.: 3.721 min
Delta R.T.: 0.023 min
Response: 2552402
Conc: 0.66 ng/ml



#5 Aldrin

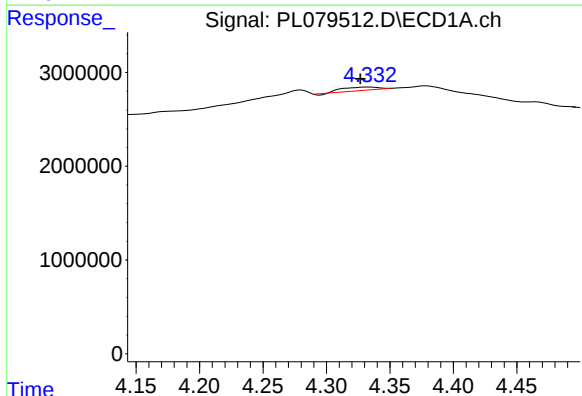
R.T.: 5.003 min
Delta R.T.: -0.016 min
Response: 344687
Conc: 0.11 ng/ml

Instrument :
ECD_L
ClientSampleId :



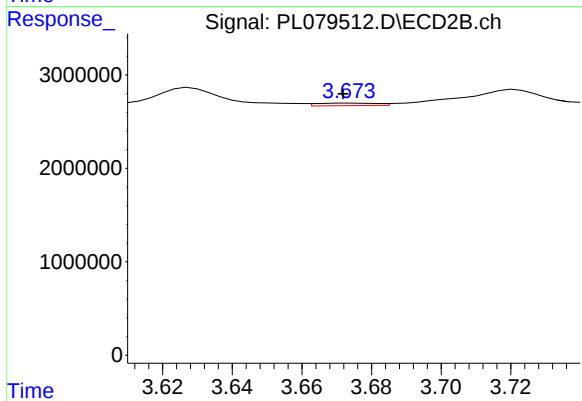
#5 Aldrin

R.T.: 3.959 min
Delta R.T.: -0.010 min
Response: 1415826
Conc: 0.38 ng/ml



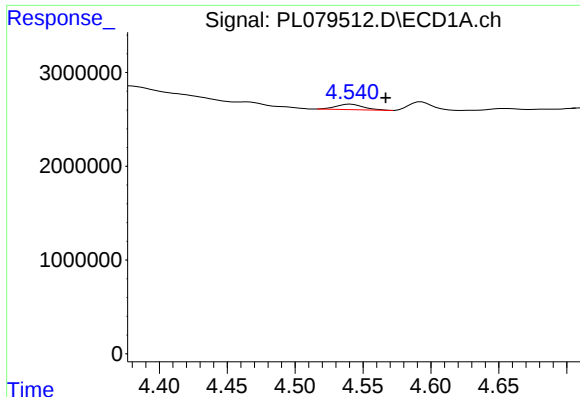
#6 beta-BHC

R.T.: 4.334 min
Delta R.T.: 0.007 min
Response: 622955
Conc: 0.44 ng/ml



#6 beta-BHC

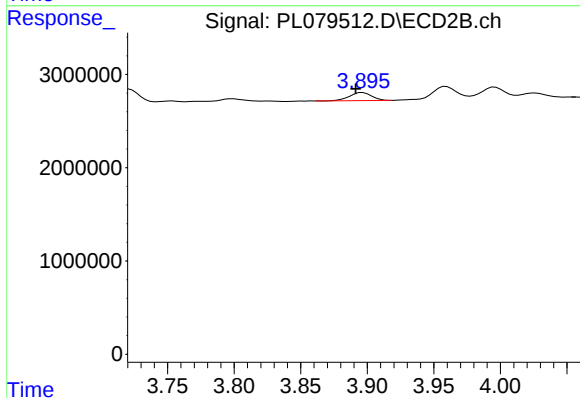
R.T.: 3.674 min
Delta R.T.: 0.002 min
Response: 340807
Conc: 0.22 ng/ml



#7 delta-BHC

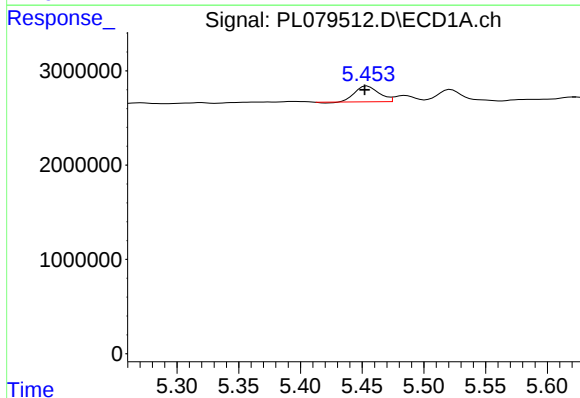
R.T.: 4.541 min
Delta R.T.: -0.026 min
Response: 823076
Conc: 0.30 ng/ml

Instrument :
ECD_L
ClientSampleId :



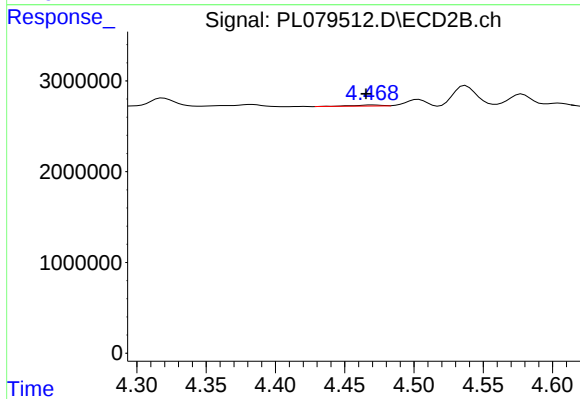
#7 delta-BHC

R.T.: 3.896 min
Delta R.T.: 0.005 min
Response: 999546
Conc: 0.26 ng/ml



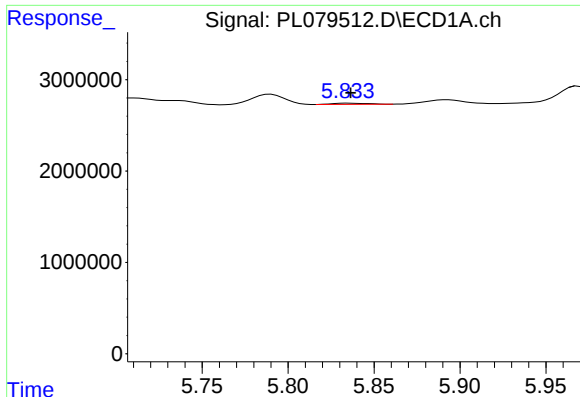
#8 Heptachlor epoxide

R.T.: 5.454 min
Delta R.T.: 0.002 min
Response: 2226910
Conc: 0.78 ng/ml



#8 Heptachlor epoxide

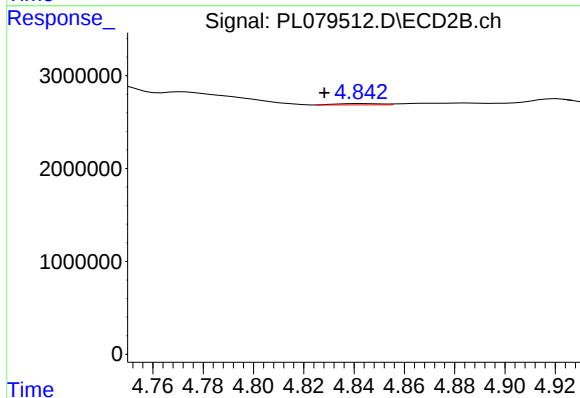
R.T.: 4.469 min
Delta R.T.: 0.004 min
Response: 178657
Conc: 0.05 ng/ml



#9 Endosulfan I

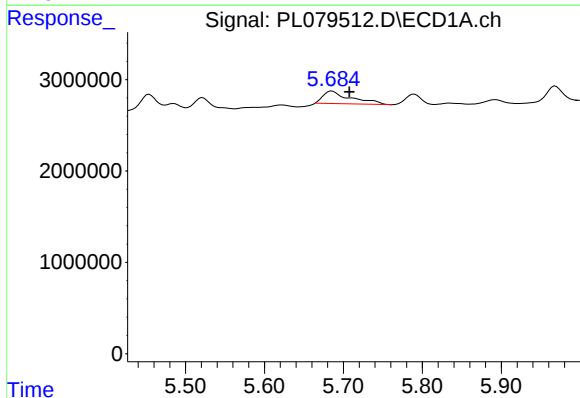
R.T.: 5.835 min
Delta R.T.: -0.002 min
Response: 183704
Conc: 0.07 ng/ml

Instrument :
ECD_L
ClientSampleId :



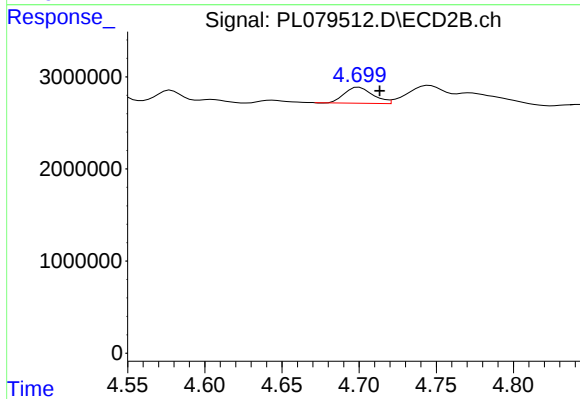
#9 Endosulfan I

R.T.: 4.843 min
Delta R.T.: 0.015 min
Response: 172511
Conc: 0.05 ng/ml



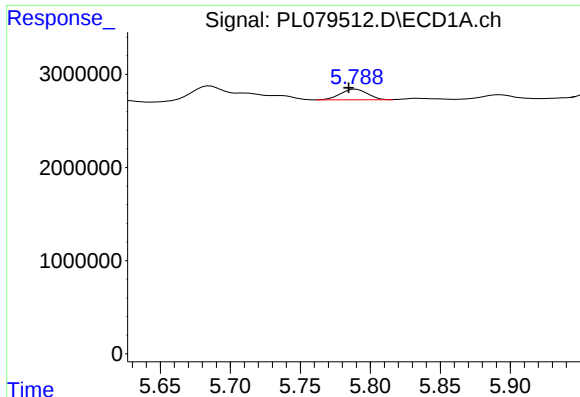
#10 gamma-Chlordane

R.T.: 5.685 min
Delta R.T.: -0.022 min
Response: 3329021
Conc: 1.16 ng/ml



#10 gamma-Chlordane

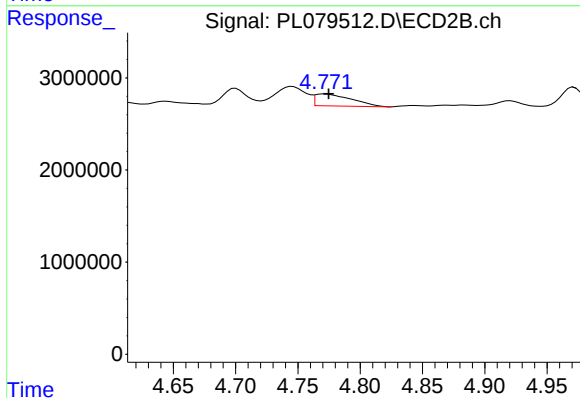
R.T.: 4.700 min
Delta R.T.: -0.013 min
Response: 2217450
Conc: 0.66 ng/ml



#11 alpha-Chlordane

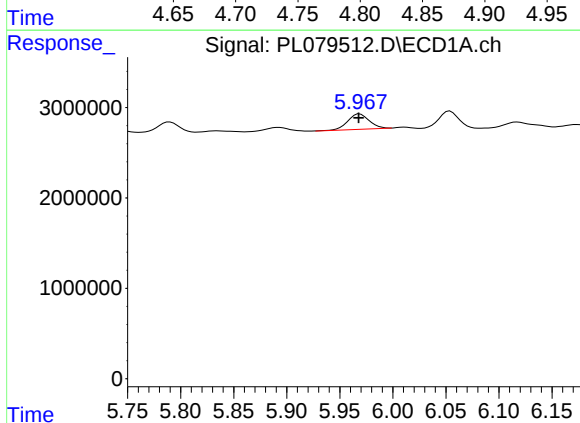
R.T.: 5.790 min
Delta R.T.: 0.005 min
Response: 1521174
Conc: 0.53 ng/ml

Instrument :
ECD_L
ClientSampleId :



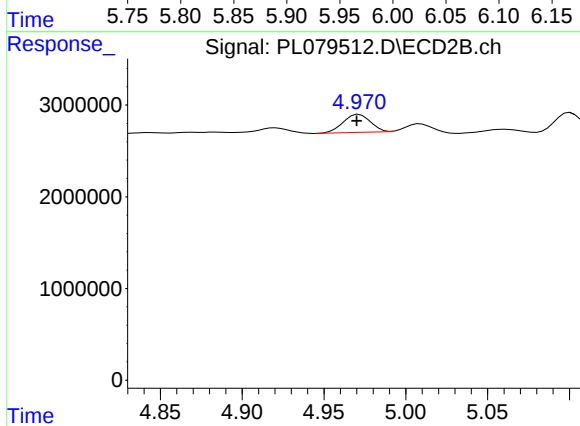
#11 alpha-Chlordane

R.T.: 4.772 min
Delta R.T.: -0.003 min
Response: 2630193
Conc: 0.79 ng/ml



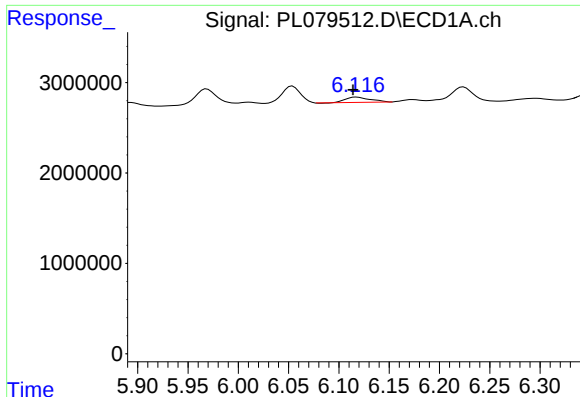
#12 4,4'-DDE

R.T.: 5.969 min
Delta R.T.: 0.000 min
Response: 2387436
Conc: 0.96 ng/ml



#12 4,4'-DDE

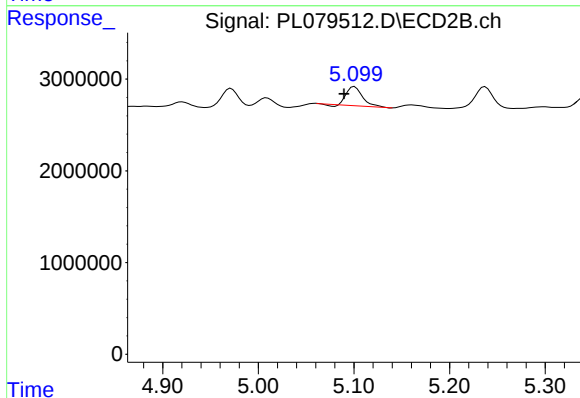
R.T.: 4.972 min
Delta R.T.: 0.002 min
Response: 2281755
Conc: 0.74 ng/ml



#13 Dieldrin

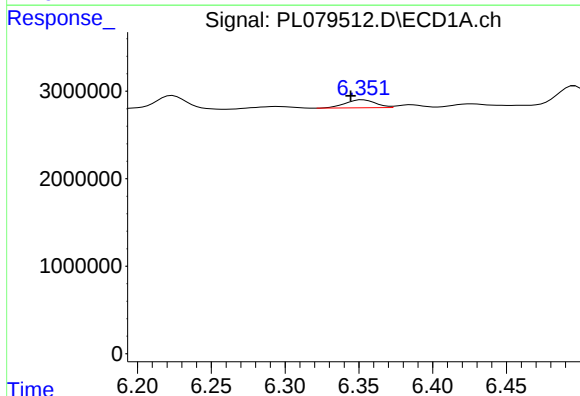
R.T.: 6.118 min
Delta R.T.: 0.004 min
Response: 958492
Conc: 0.35 ng/ml

Instrument :
ECD_L
ClientSampleId :



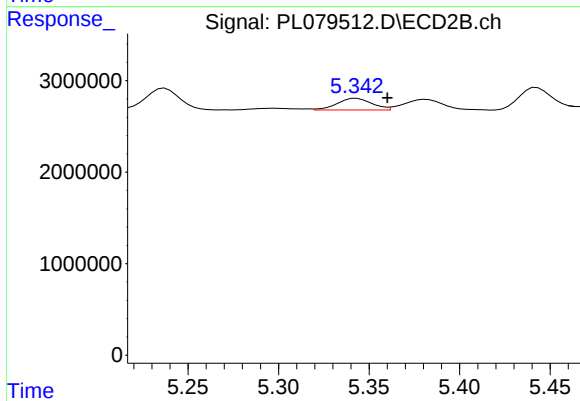
#13 Dieldrin

R.T.: 5.101 min
Delta R.T.: 0.011 min
Response: 2347485
Conc: 0.70 ng/ml



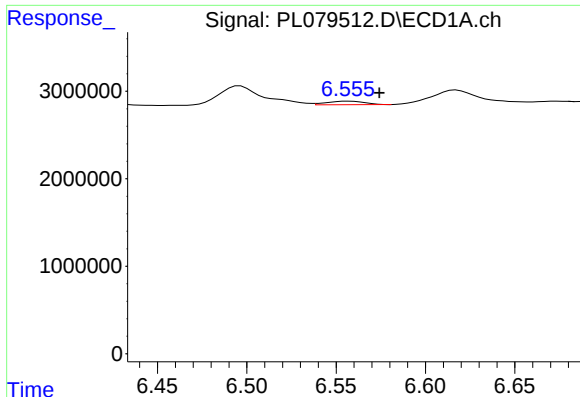
#14 Endrin

R.T.: 6.353 min
Delta R.T.: 0.008 min
Response: 1300544
Conc: 0.54 ng/ml



#14 Endrin

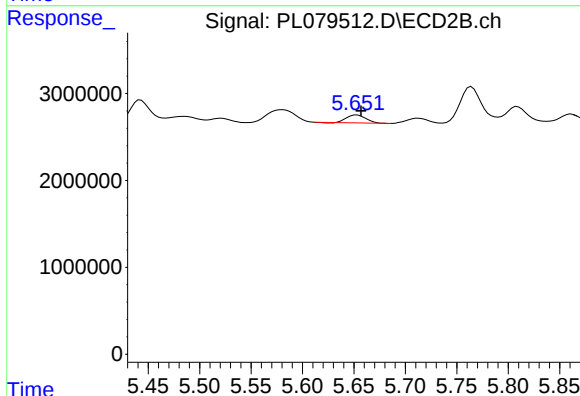
R.T.: 5.343 min
Delta R.T.: -0.017 min
Response: 1699072
Conc: 0.56 ng/ml



#15 Endosulfan II

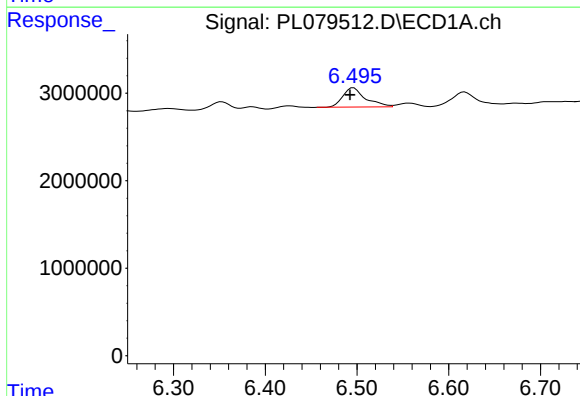
R.T.: 6.557 min
Delta R.T.: -0.017 min
Response: 604152
Conc: 0.27 ng/ml

Instrument :
ECD_L
ClientSampleId :



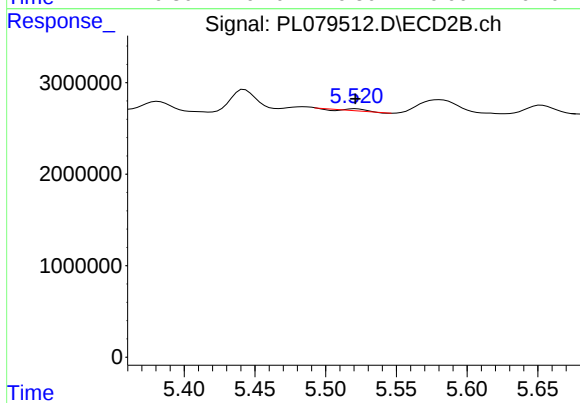
#15 Endosulfan II

R.T.: 5.653 min
Delta R.T.: -0.004 min
Response: 1207890
Conc: 0.43 ng/ml



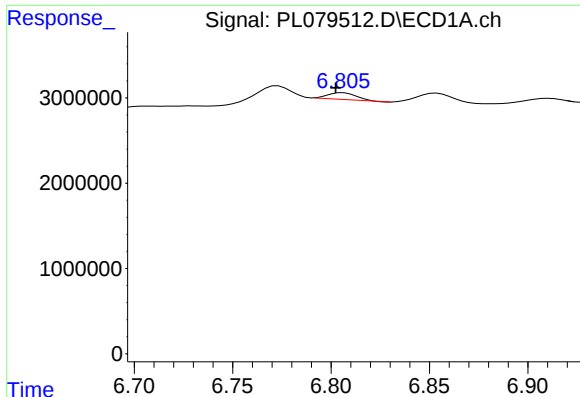
#16 4,4'-DDD

R.T.: 6.496 min
Delta R.T.: 0.004 min
Response: 3810300
Conc: 1.92 ng/ml



#16 4,4'-DDD

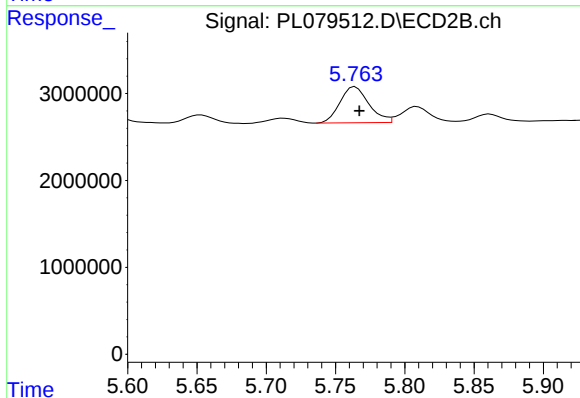
R.T.: 5.521 min
Delta R.T.: 0.000 min
Response: 171917
Conc: 0.07 ng/ml



#17 4,4'-DDT

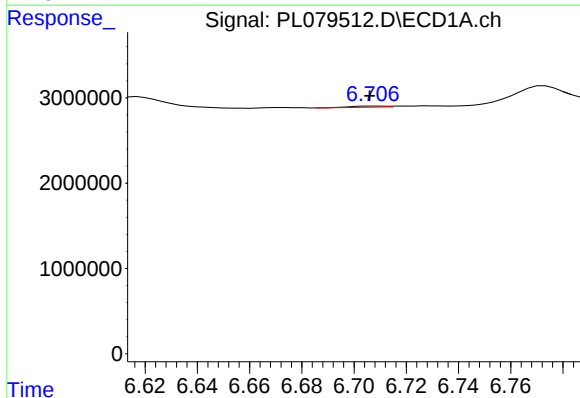
R.T.: 6.806 min
Delta R.T.: 0.004 min
Response: 812738
Conc: 0.36 ng/ml

Instrument :
ECD_L
ClientSampleId :



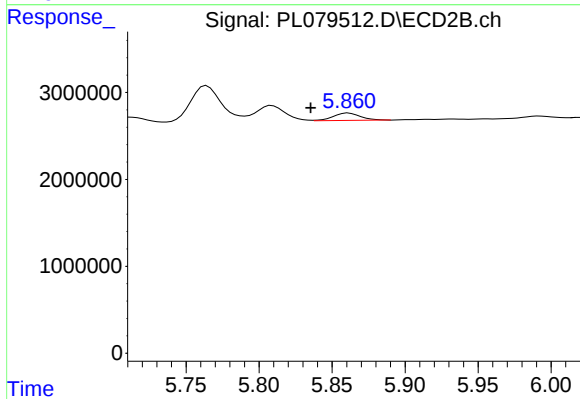
#17 4,4'-DDT

R.T.: 5.764 min
Delta R.T.: -0.003 min
Response: 6013901
Conc: 2.30 ng/ml



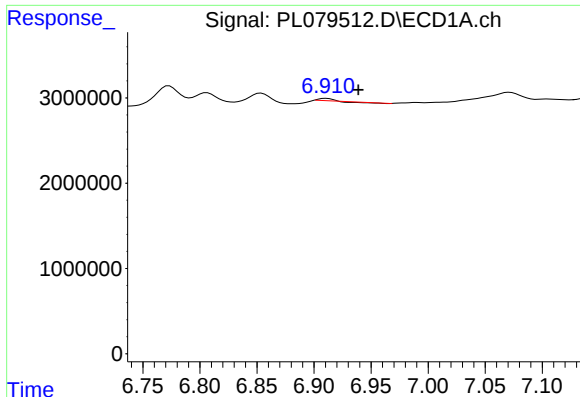
#18 Endrin aldehyde

R.T.: 6.708 min
Delta R.T.: 0.002 min
Response: 120899
Conc: 0.07 ng/ml



#18 Endrin aldehyde

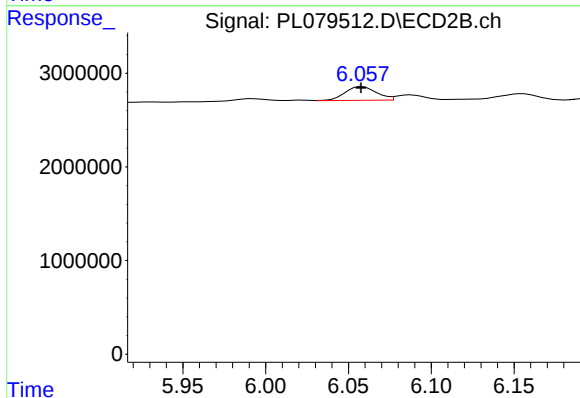
R.T.: 5.861 min
Delta R.T.: 0.026 min
Response: 1090759
Conc: 0.51 ng/ml



#19 Endosulfan Sulfate

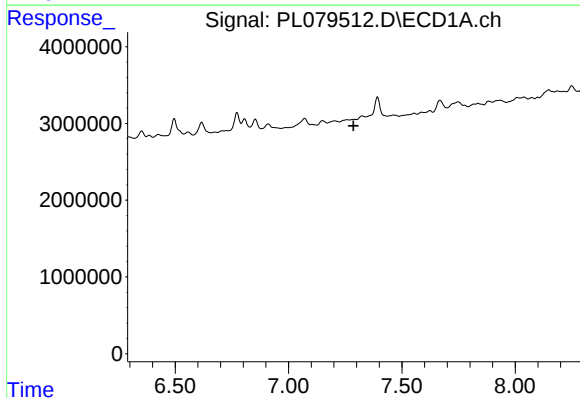
R.T.: 6.911 min
Delta R.T.: -0.028 min
Response: 113655
Conc: 0.05 ng/ml

Instrument :
ECD_L
ClientSampleId :



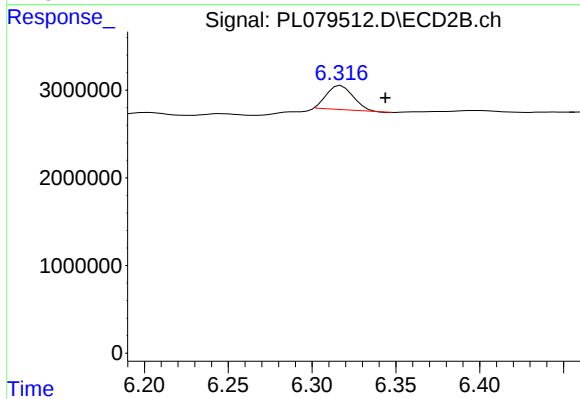
#19 Endosulfan Sulfate

R.T.: 6.058 min
Delta R.T.: 0.000 min
Response: 1937618
Conc: 0.69 ng/ml



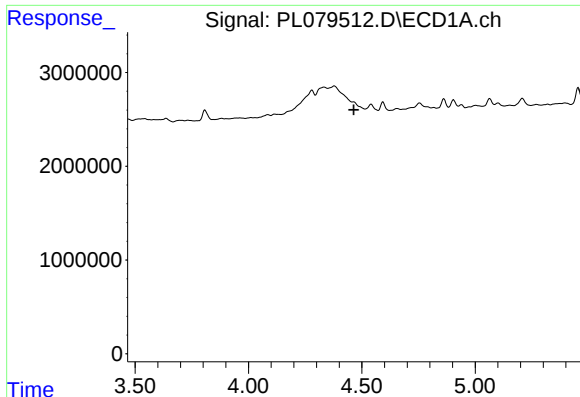
#20 Methoxychlor

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



#20 Methoxychlor

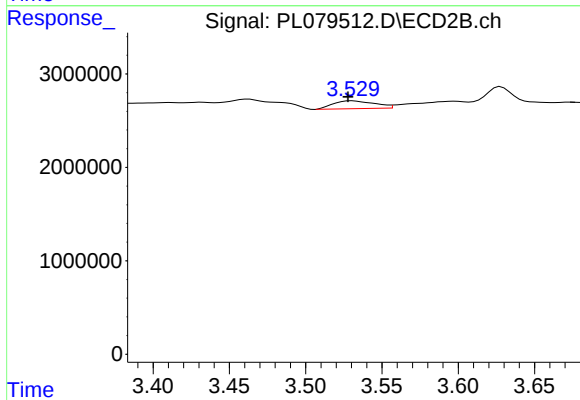
R.T.: 6.317 min
Delta R.T.: -0.026 min
Response: 2991606
Conc: 2.20 ng/ml



#23 Chlordane-1

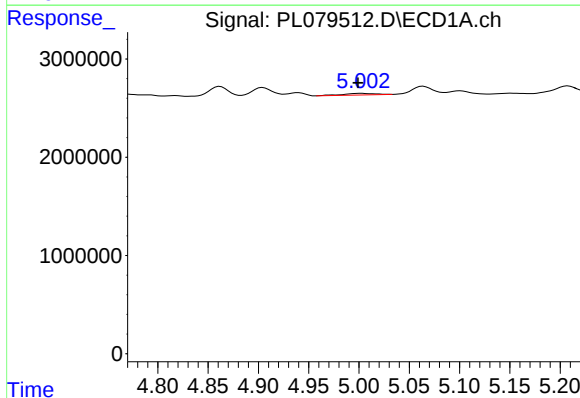
R.T.: 0.000 min
Exp R.T.: 4.465 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



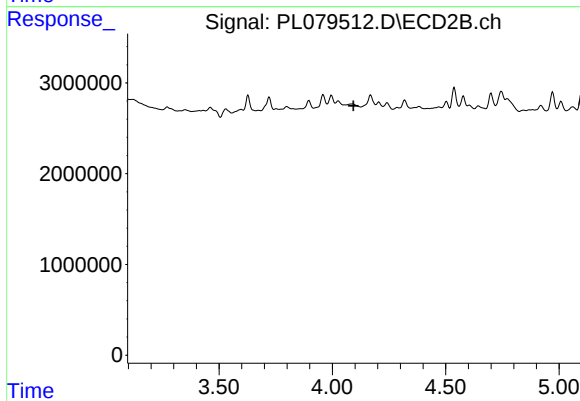
#23 Chlordane-1

R.T.: 3.531 min
Delta R.T.: 0.003 min
Response: 1577960
Conc: 14.84 ng/ml



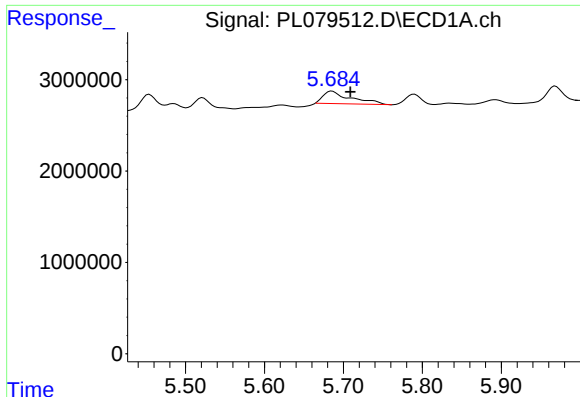
#24 Chlordane-2

R.T.: 5.003 min
Delta R.T.: 0.003 min
Response: 344687
Conc: 3.27 ng/ml



#24 Chlordane-2

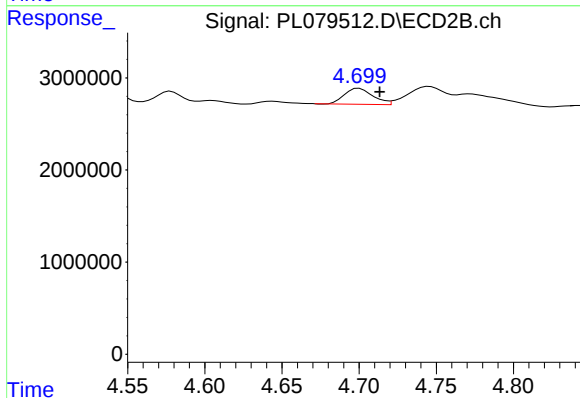
R.T.: 0.000 min
Exp R.T.: 4.094 min
Response: 0
Conc: N.D.



#25 Chlordane-3

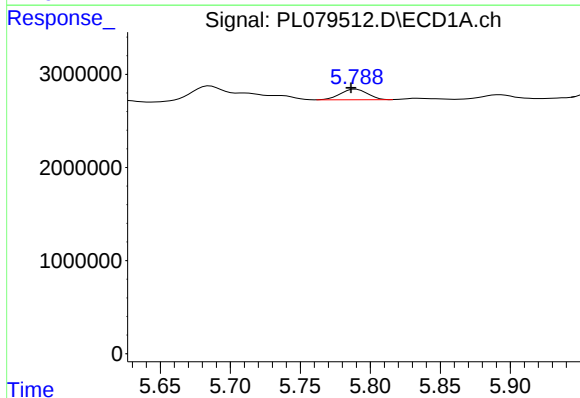
R.T.: 5.685 min
Delta R.T.: -0.023 min
Response: 3329021
Conc: 8.02 ng/ml

Instrument :
ECD_L
ClientSampleId :



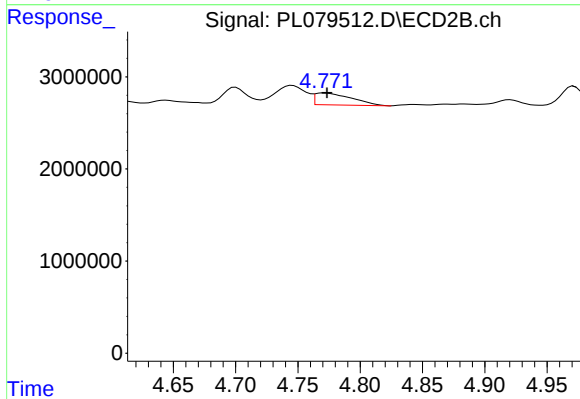
#25 Chlordane-3

R.T.: 4.700 min
Delta R.T.: -0.013 min
Response: 2217450
Conc: 6.63 ng/ml



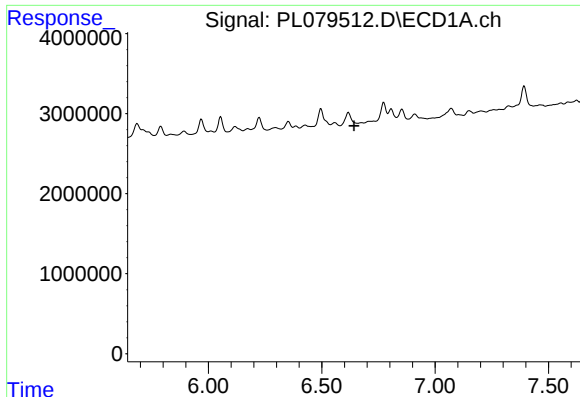
#26 Chlordane-4

R.T.: 5.790 min
Delta R.T.: 0.003 min
Response: 1521174
Conc: 2.99 ng/ml



#26 Chlordane-4

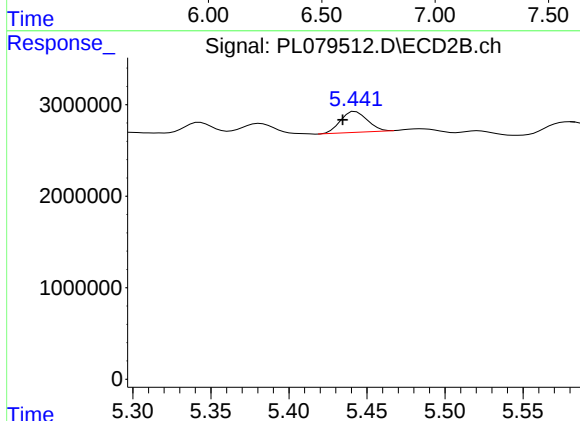
R.T.: 4.772 min
Delta R.T.: -0.002 min
Response: 2630193
Conc: 7.26 ng/ml



#27 Chlordane-5

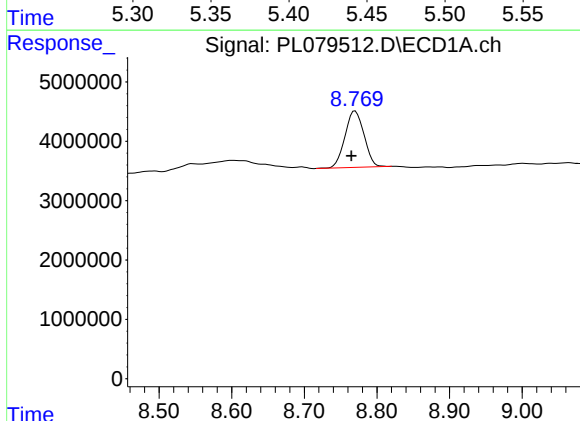
R.T.: 0.000 min
Exp R.T.: 6.642 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



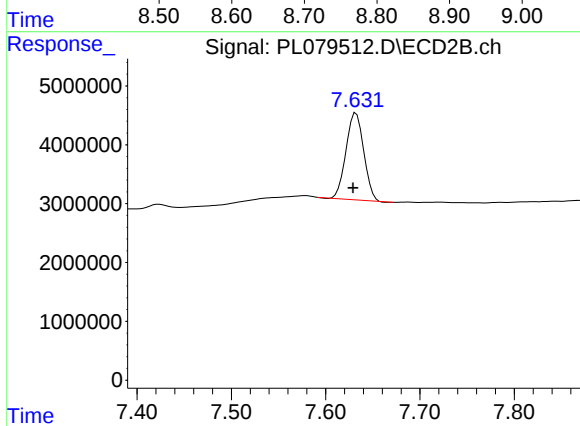
#27 Chlordane-5

R.T.: 5.443 min
Delta R.T.: 0.008 min
Response: 2730260
Conc: 30.37 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.770 min
Delta R.T.: 0.005 min
Response: 17438032
Conc: 8.98 ng/ml



#28 Decachlorobiphenyl

R.T.: 7.632 min
Delta R.T.: 0.003 min
Response: 19351081
Conc: 8.24 ng/ml