

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL121720\
 Data File : PL063675.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 17 Dec 2020 18:02
 Operator : DD\AJ
 Sample : L5113-02
 Misc :
 ALS Vial : 26 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 18 01:09:23 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL121620.M
 Quant Title : GC Extractables
 QLast Update : Thu Dec 17 09:38:50 2020
 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...	3.479	4.147	17025636	26934235	8.370	8.444
28)	SA Decachlor...	8.224	9.335	17838269	20269820	8.165	7.566
Target Compounds							
2)	A alpha-BHC	0.000	4.576f	0	745577	N.D.	0.159 #
3)	MA gamma-BHC...	0.000	4.863f	0	1578564	N.D.	0.362 #
4)	MA Heptachlor	4.508	5.360	3220548	12824521	1.040	3.037 #
5)	MB Aldrin	4.751	5.693f	1162617	35779209	0.405	9.338 #
6)	B beta-BHC	4.462	5.037f	3408982	14853015	2.648	5.472 #
7)	B delta-BHC	4.674f	5.261f	2794297	17600502	0.910	4.371 #
8)	B Heptachlo...	0.000	6.053	0	40524588	N.D.	11.118 #
9)	A Endosulfan I	5.543	0.000	11289219	0	4.359	N.D. #
10)	B gamma-Chl...	5.439f	6.306	25704627	19414254	9.251	5.399 #
11)	B alpha-Chl...	5.474	6.374	13765660	38333856	4.987	11.007 #
12)	B 4,4'-DDE	5.640	6.531	11890827	27984758	4.836	8.668 #
13)	MA Dieldrin	5.763	6.671f	9835993	6331499	3.743	1.830 #
14)	MA Endrin	6.028	6.896f	7108301	2287901	3.010	0.863 #
15)	B Endosulfa...	0.000	7.155f	0	3685584	N.D.	1.261 #
16)	A 4,4'-DDD	0.000	7.031	0	7462910	N.D.	2.759 #
17)	MA 4,4'-DDT	6.391	7.329	16060270	11101084	8.275	4.567 #
19)	B Endosulfa...	6.676	0.000	1957421	0	0.846	N.D. #
20)	A Methoxychlor	6.920f	0.000	2723803	0	2.370	N.D. #
23)	Chlordane-1	4.349	5.168	7317637	10029864	97.331	86.329
24)	Chlordane-2	0.000	5.644	0	51235384	N.D.	411.090 #
25)	Chlordane-3	5.439f	6.306	25704627	19414254	104.492	41.992 #
26)	Chlordane-4	5.474	6.374	13765660	38333856	67.855	69.923

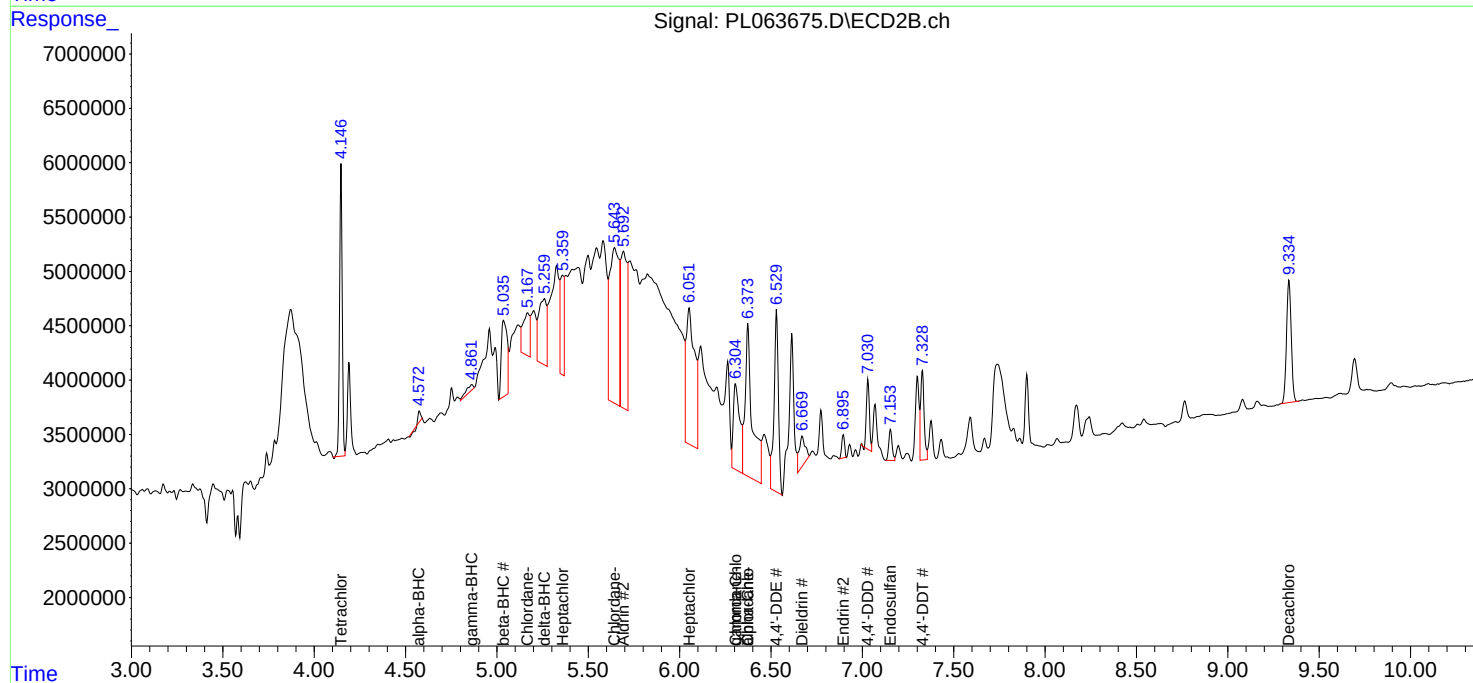
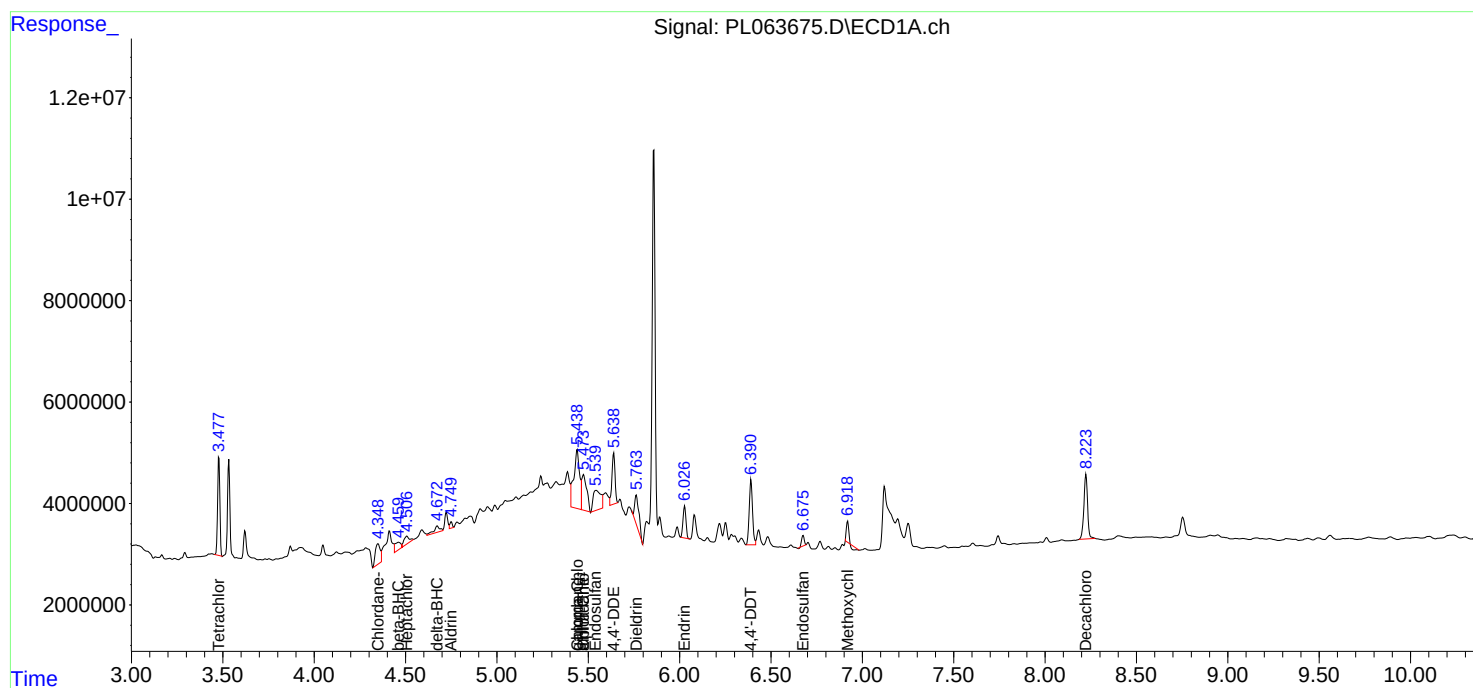
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

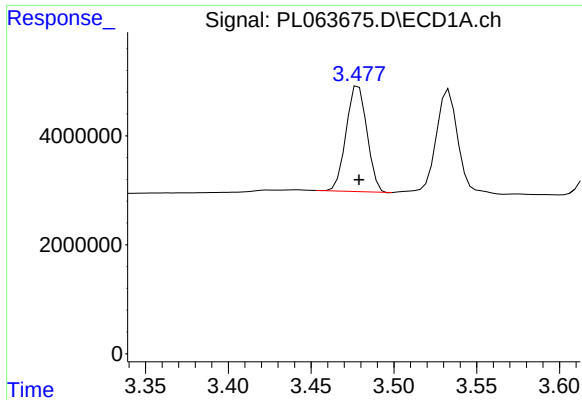
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL121720\
Data File : PL063675.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 17 Dec 2020 18:02
Operator : DD\AJ
Sample : L5113-02
Misc :
ALS Vial : 26 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 18 01:09:23 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL121620.M
Quant Title : GC Extractables
QLast Update : Thu Dec 17 09:38:50 2020
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

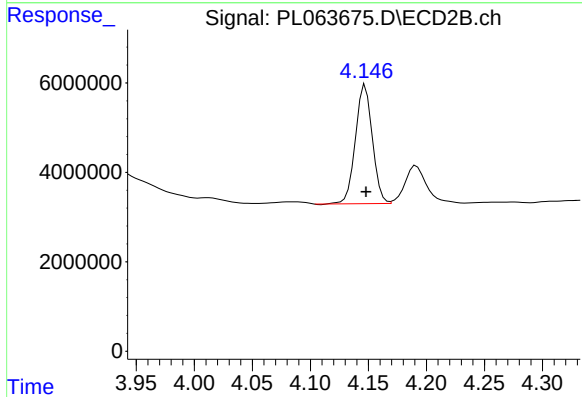




#1 Tetrachloro-m-xylene

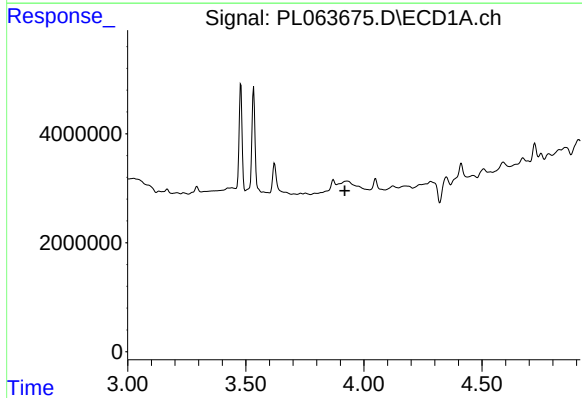
R.T.: 3.479 min
Delta R.T.: 0.000 min
Response: 17025636
Conc: 8.37 ng/ml

Instrument :
ECD_L
ClientSampleId :



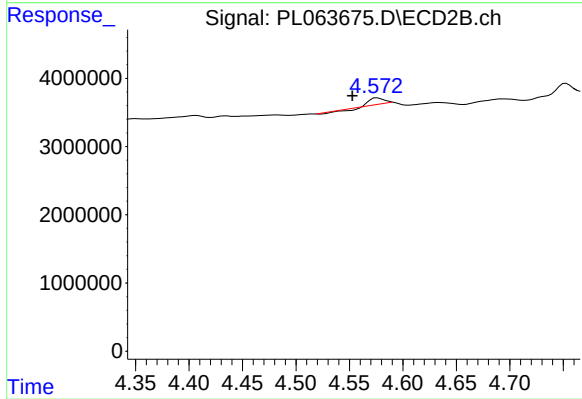
#1 Tetrachloro-m-xylene

R.T.: 4.147 min
Delta R.T.: 0.000 min
Response: 26934235
Conc: 8.44 ng/ml



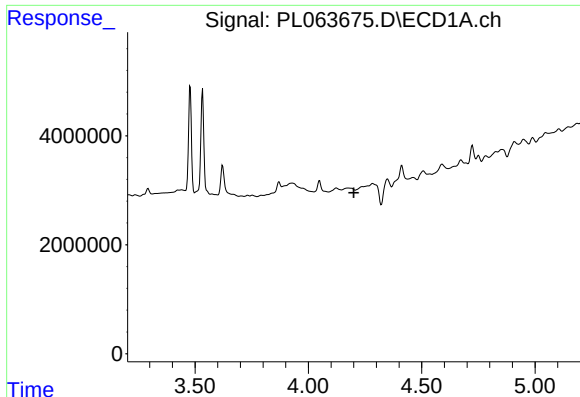
#2 alpha-BHC

R.T.: 0.000 min
Exp R.T. : 3.918 min
Response: 0
Conc: N.D.



#2 alpha-BHC

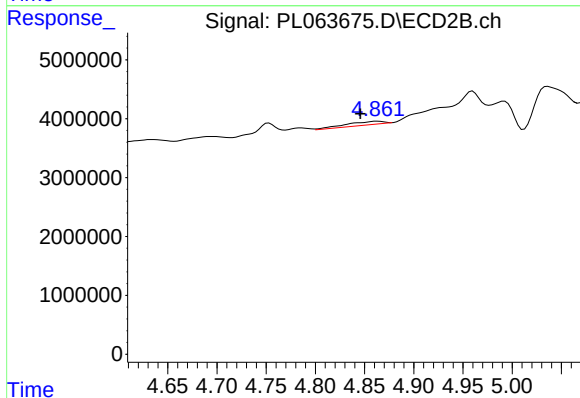
R.T.: 4.576 min
Delta R.T.: 0.023 min
Response: 745577
Conc: 0.16 ng/ml



#3 gamma-BHC (Lindane)

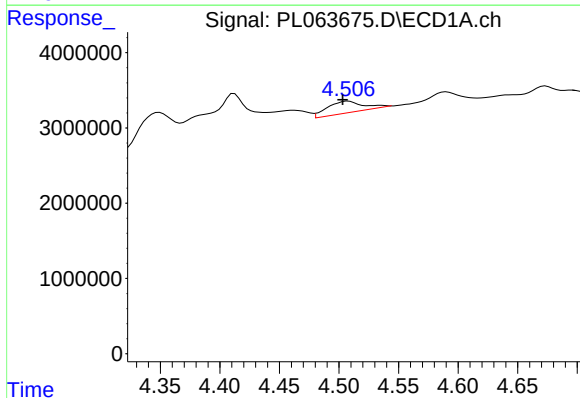
R.T.: 0.000 min
Exp R.T.: 4.200 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



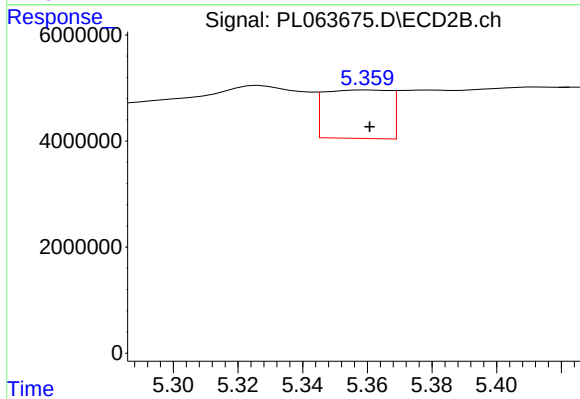
#3 gamma-BHC (Lindane)

R.T.: 4.863 min
Delta R.T.: 0.017 min
Response: 1578564
Conc: 0.36 ng/ml



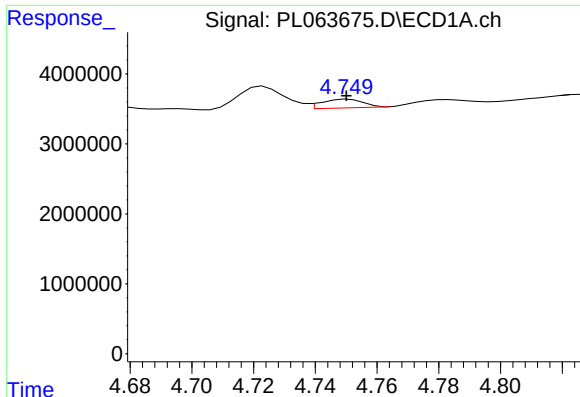
#4 Heptachlor

R.T.: 4.508 min
Delta R.T.: 0.005 min
Response: 3220548
Conc: 1.04 ng/ml



#4 Heptachlor

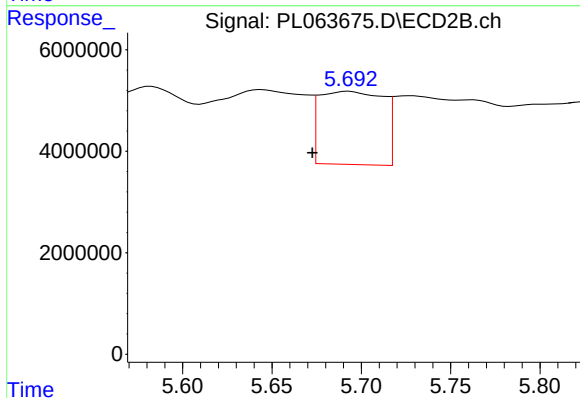
R.T.: 5.360 min
Delta R.T.: 0.000 min
Response: 12824521
Conc: 3.04 ng/ml



#5 Aldrin

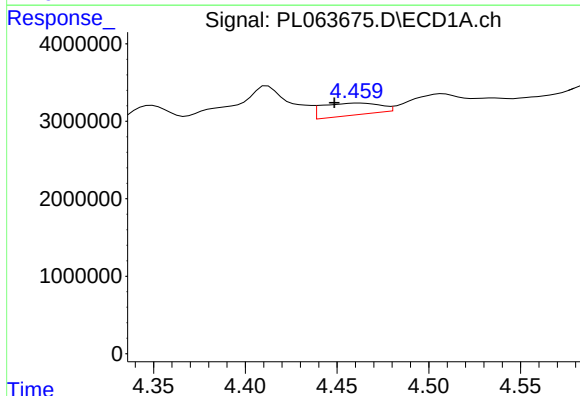
R.T.: 4.751 min
Delta R.T.: 0.000 min
Response: 1162617
Conc: 0.41 ng/ml

Instrument :
ECD_L
ClientSampleId :



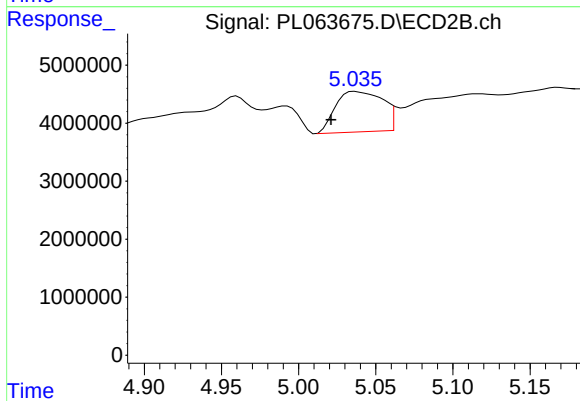
#5 Aldrin

R.T.: 5.693 min
Delta R.T.: 0.021 min
Response: 35779209
Conc: 9.34 ng/ml



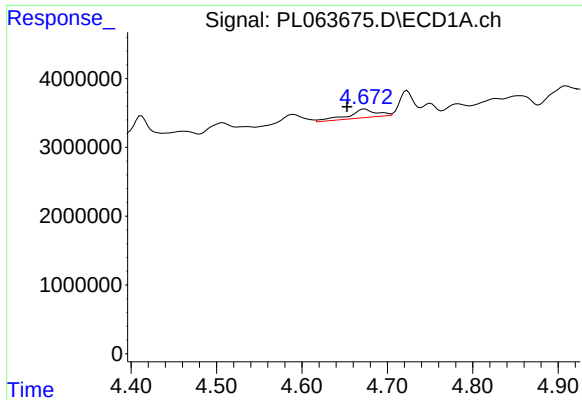
#6 beta-BHC

R.T.: 4.462 min
Delta R.T.: 0.014 min
Response: 3408982
Conc: 2.65 ng/ml



#6 beta-BHC

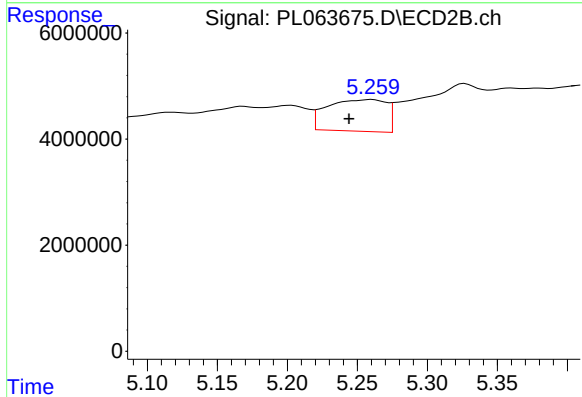
R.T.: 5.037 min
Delta R.T.: 0.016 min
Response: 14853015
Conc: 5.47 ng/ml



#7 delta-BHC

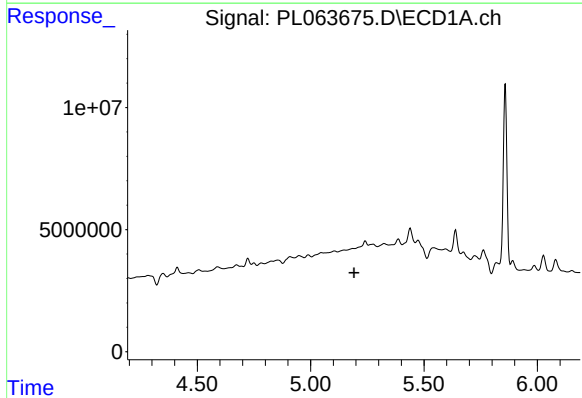
R.T.: 4.674 min
Delta R.T.: 0.021 min
Response: 2794297
Conc: 0.91 ng/ml

Instrument :
ECD_L
ClientSampleId :



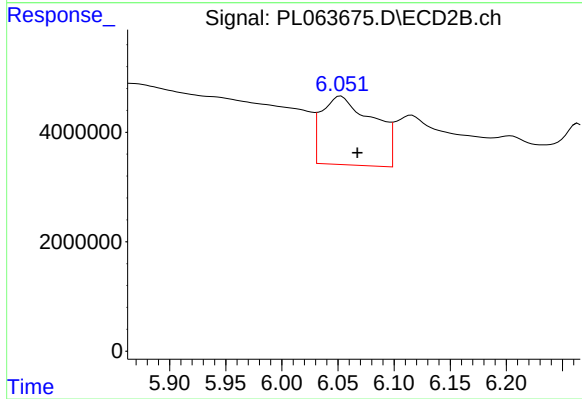
#7 delta-BHC

R.T.: 5.261 min
Delta R.T.: 0.017 min
Response: 17600502
Conc: 4.37 ng/ml



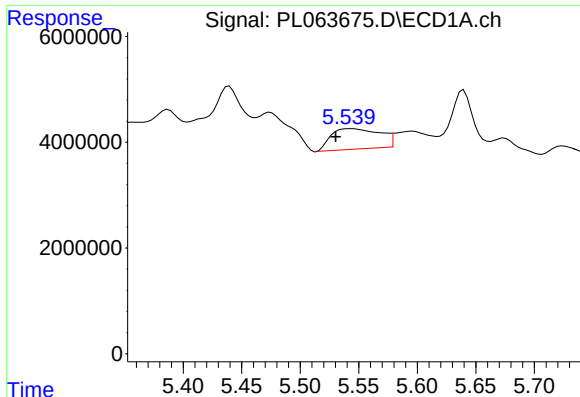
#8 Heptachlor epoxide

R.T.: 0.000 min
Exp R.T. : 5.192 min
Response: 0
Conc: N.D.



#8 Heptachlor epoxide

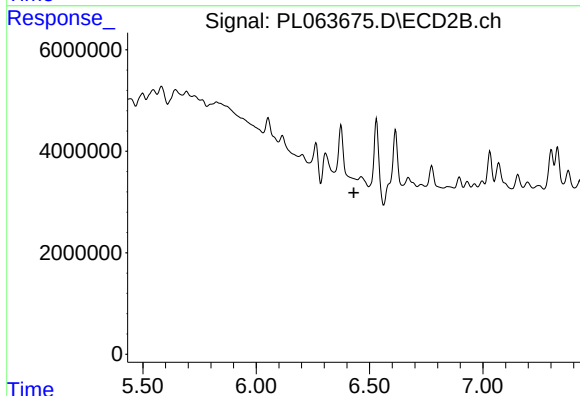
R.T.: 6.053 min
Delta R.T.: -0.015 min
Response: 40524588
Conc: 11.12 ng/ml



#9 Endosulfan I

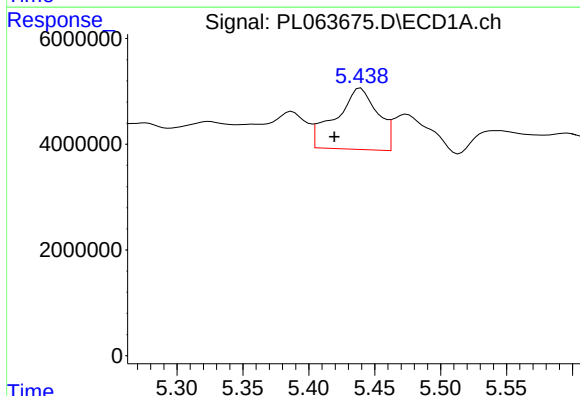
R.T.: 5.543 min
Delta R.T.: 0.013 min
Response: 11289219
Conc: 4.36 ng/ml

Instrument :
ECD_L
ClientSampleId :



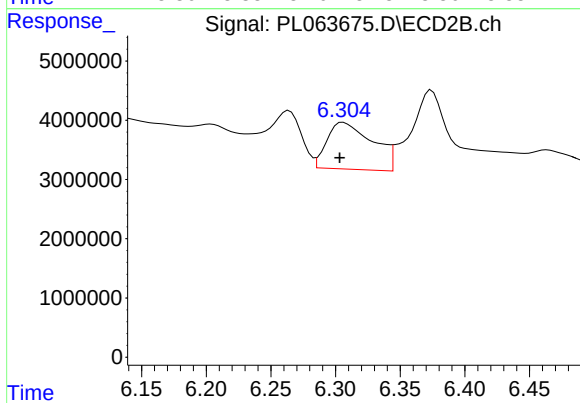
#9 Endosulfan I

R.T.: 0.000 min
Exp R.T. : 6.431 min
Response: 0
Conc: N.D.



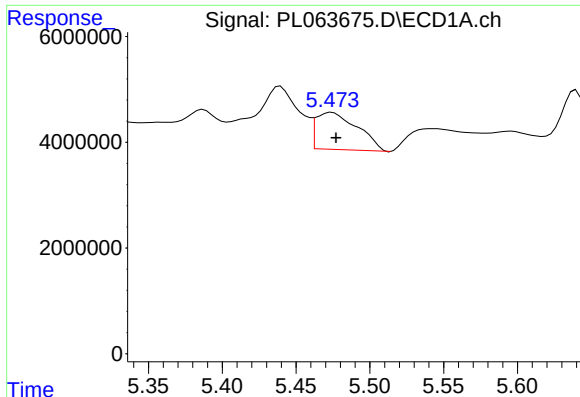
#10 gamma-Chlordane

R.T.: 5.439 min
Delta R.T.: 0.020 min
Response: 25704627
Conc: 9.25 ng/ml



#10 gamma-Chlordane

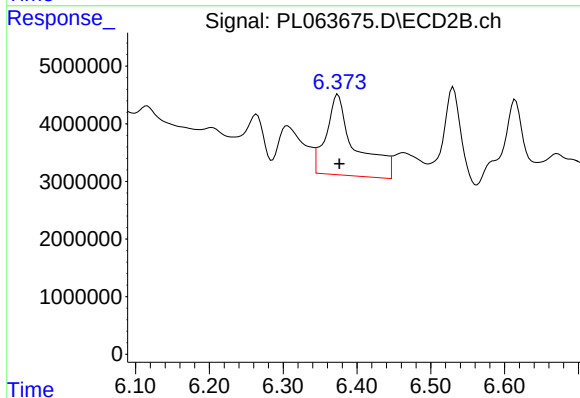
R.T.: 6.306 min
Delta R.T.: 0.003 min
Response: 19414254
Conc: 5.40 ng/ml



#11 alpha-Chlordane

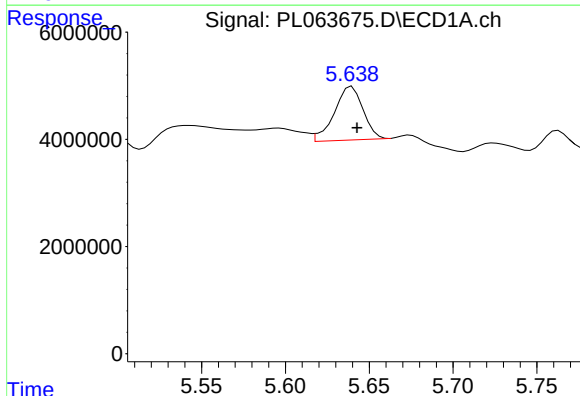
R.T.: 5.474 min
Delta R.T.: -0.003 min
Response: 13765660
Conc: 4.99 ng/ml

Instrument :
ECD_L
ClientSampleId :



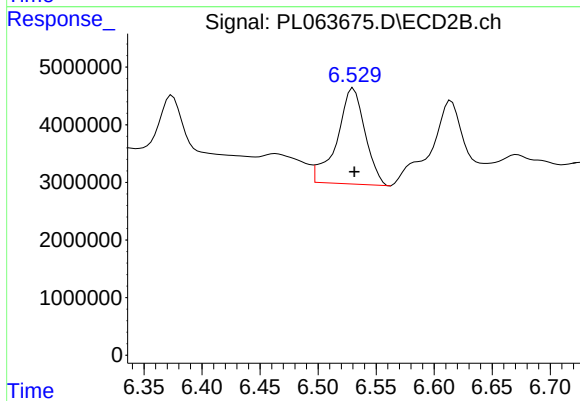
#11 alpha-Chlordane

R.T.: 6.374 min
Delta R.T.: -0.002 min
Response: 38333856
Conc: 11.01 ng/ml



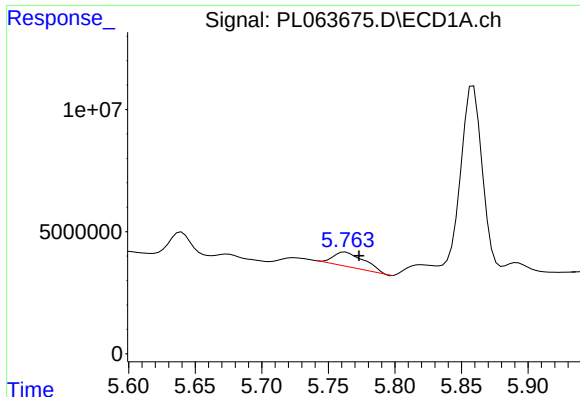
#12 4,4'-DDE

R.T.: 5.640 min
Delta R.T.: -0.003 min
Response: 11890827
Conc: 4.84 ng/ml



#12 4,4'-DDE

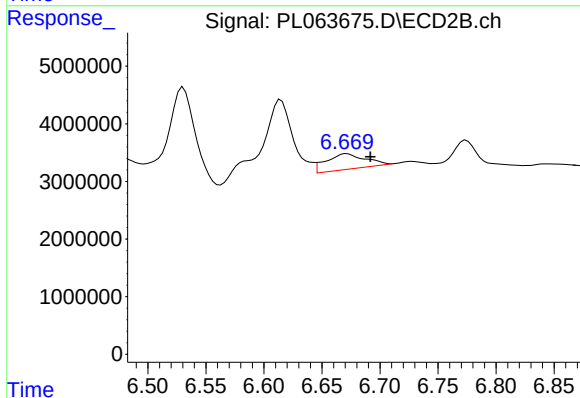
R.T.: 6.531 min
Delta R.T.: 0.000 min
Response: 27984758
Conc: 8.67 ng/ml



#13 Dieldrin

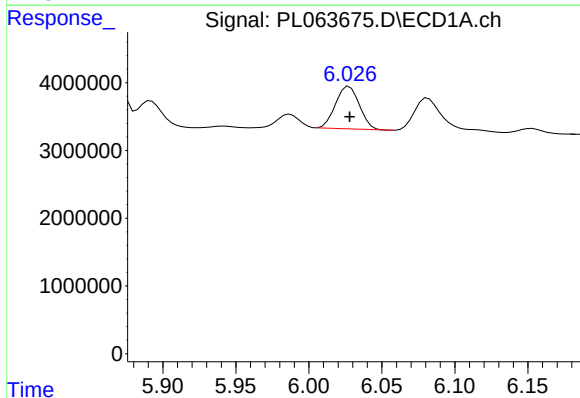
R.T.: 5.763 min
Delta R.T.: -0.010 min
Response: 9835993
Conc: 3.74 ng/ml

Instrument :
ECD_L
ClientSampleId :



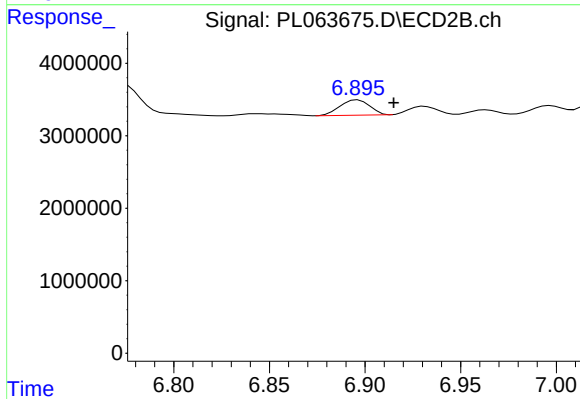
#13 Dieldrin

R.T.: 6.671 min
Delta R.T.: -0.021 min
Response: 6331499
Conc: 1.83 ng/ml



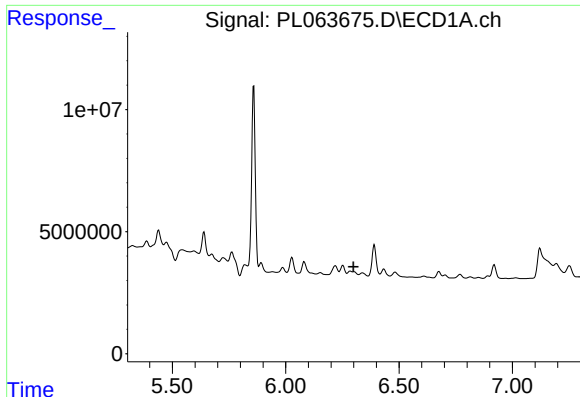
#14 Endrin

R.T.: 6.028 min
Delta R.T.: 0.000 min
Response: 7108301
Conc: 3.01 ng/ml



#14 Endrin

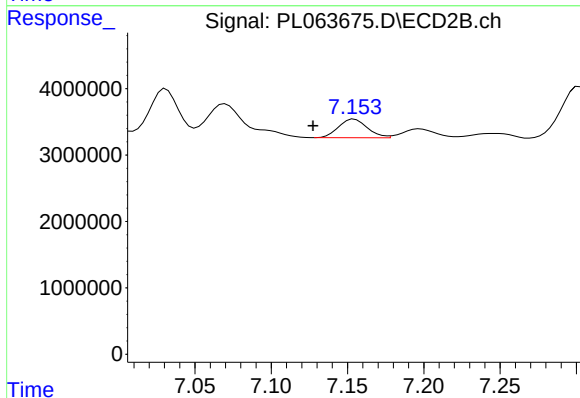
R.T.: 6.896 min
Delta R.T.: -0.019 min
Response: 2287901
Conc: 0.86 ng/ml



#15 Endosulfan II

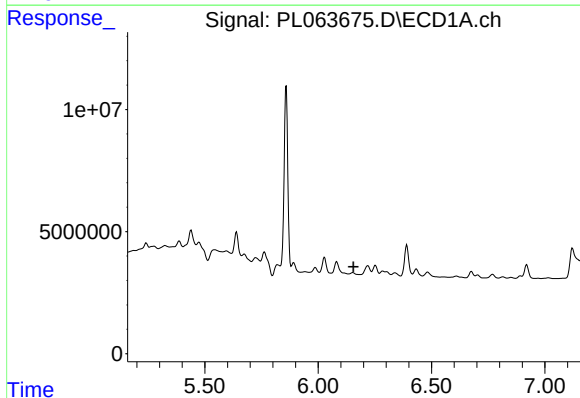
R.T.: 0.000 min
Exp R.T.: 6.300 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



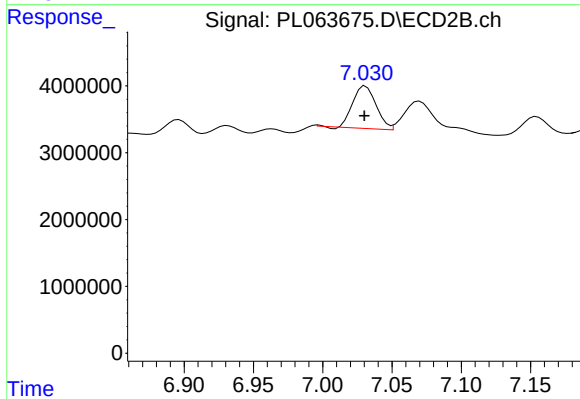
#15 Endosulfan II

R.T.: 7.155 min
Delta R.T.: 0.027 min
Response: 3685584
Conc: 1.26 ng/ml



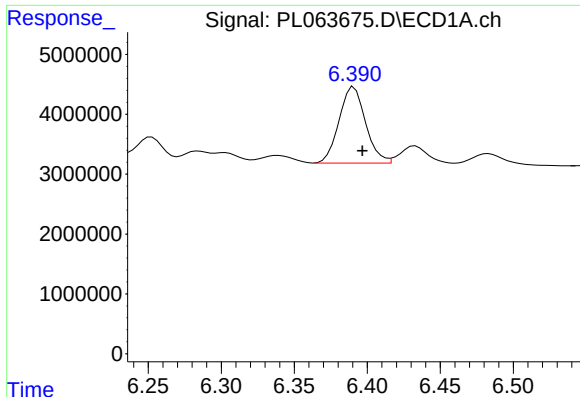
#16 4,4'-DDD

R.T.: 0.000 min
Exp R.T.: 6.156 min
Response: 0
Conc: N.D.



#16 4,4'-DDD

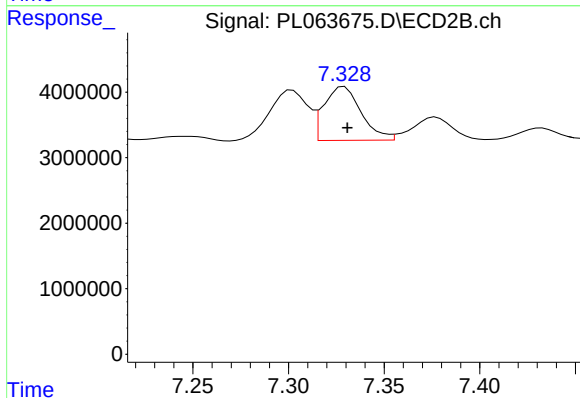
R.T.: 7.031 min
Delta R.T.: 0.000 min
Response: 7462910
Conc: 2.76 ng/ml



#17 4,4'-DDT

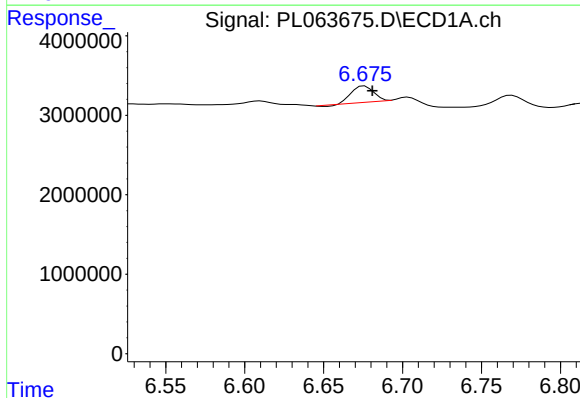
R.T.: 6.391 min
Delta R.T.: -0.006 min
Response: 16060270
Conc: 8.27 ng/ml

Instrument :
ECD_L
ClientSampleId :



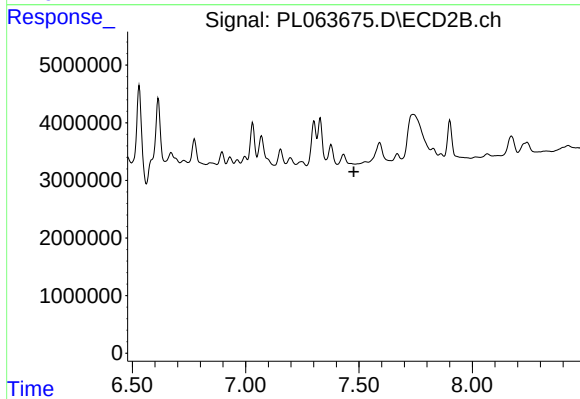
#17 4,4'-DDT

R.T.: 7.329 min
Delta R.T.: -0.002 min
Response: 11101084
Conc: 4.57 ng/ml



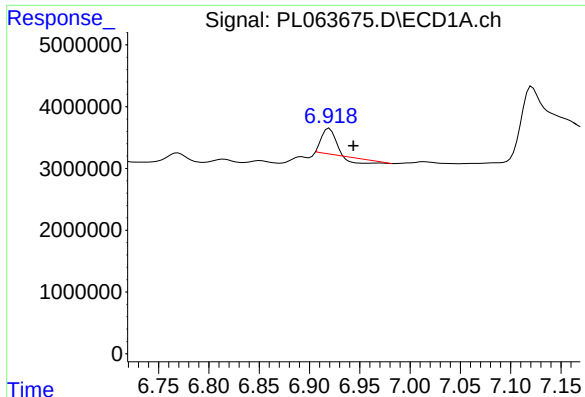
#19 Endosulfan Sulfate

R.T.: 6.676 min
Delta R.T.: -0.005 min
Response: 1957421
Conc: 0.85 ng/ml



#19 Endosulfan Sulfate

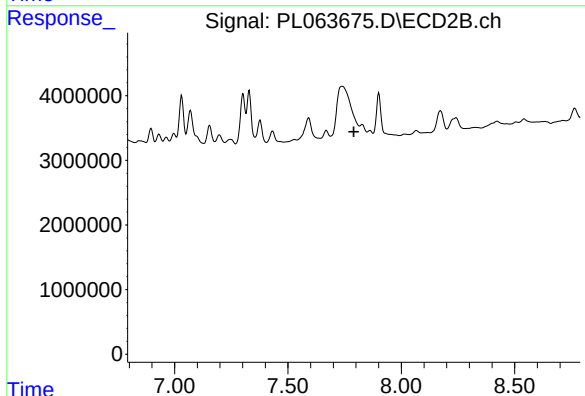
R.T.: 0.000 min
Exp R.T.: 7.477 min
Response: 0
Conc: N.D.



#20 Methoxychlor

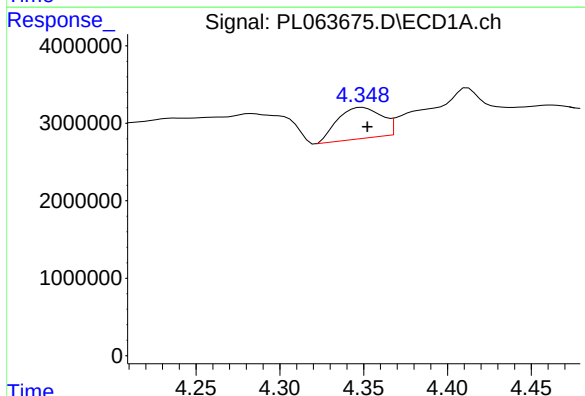
R.T.: 6.920 min
Delta R.T.: -0.024 min
Response: 2723803
Conc: 2.37 ng/ml

Instrument :
ECD_L
ClientSampleId :



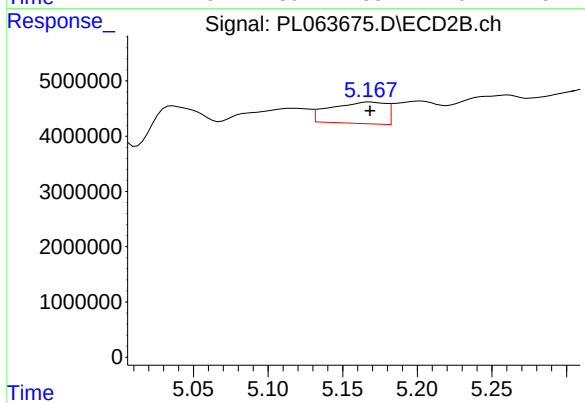
#20 Methoxychlor

R.T.: 0.000 min
Exp R.T. : 7.790 min
Response: 0
Conc: N.D.



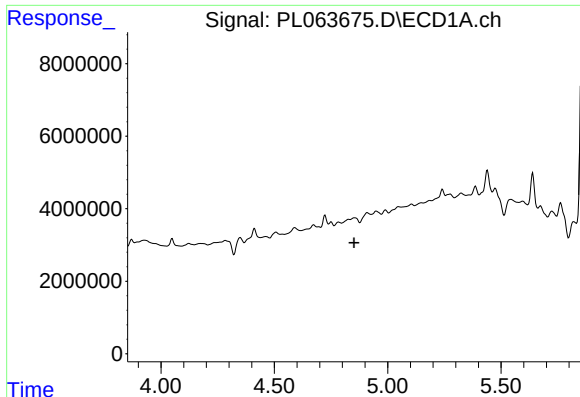
#23 Chlordane-1

R.T.: 4.349 min
Delta R.T.: -0.003 min
Response: 7317637
Conc: 97.33 ng/ml



#23 Chlordane-1

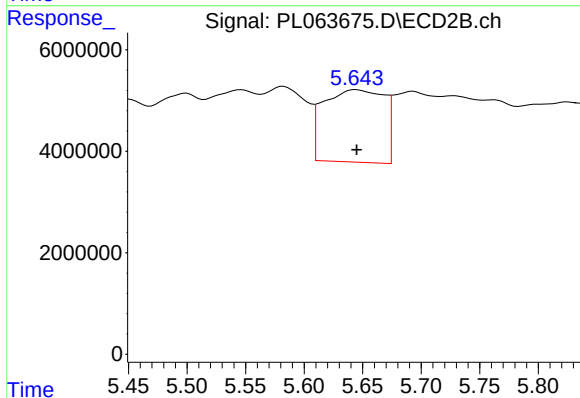
R.T.: 5.168 min
Delta R.T.: 0.000 min
Response: 10029864
Conc: 86.33 ng/ml



#24 Chlordane-2

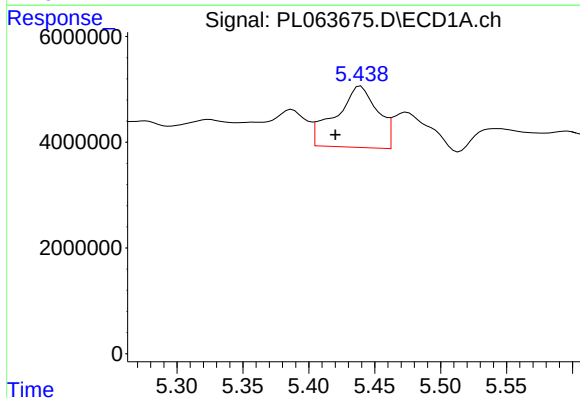
R.T.: 0.000 min
Exp R.T.: 4.852 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



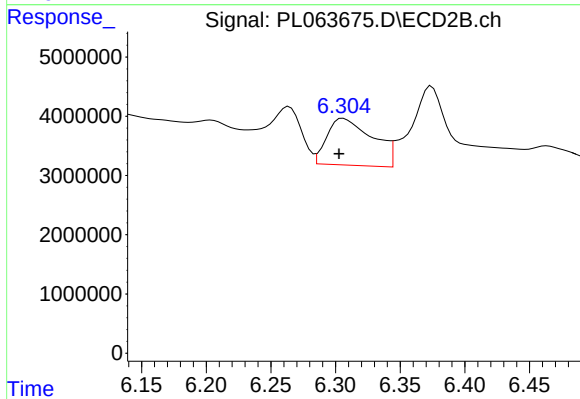
#24 Chlordane-2

R.T.: 5.644 min
Delta R.T.: 0.000 min
Response: 51235384
Conc: 411.09 ng/ml



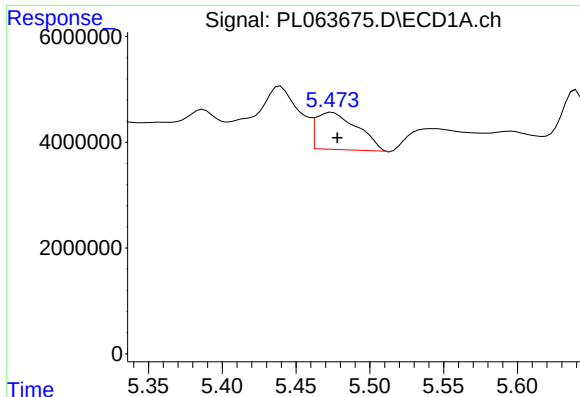
#25 Chlordane-3

R.T.: 5.439 min
Delta R.T.: 0.019 min
Response: 25704627
Conc: 104.49 ng/ml



#25 Chlordane-3

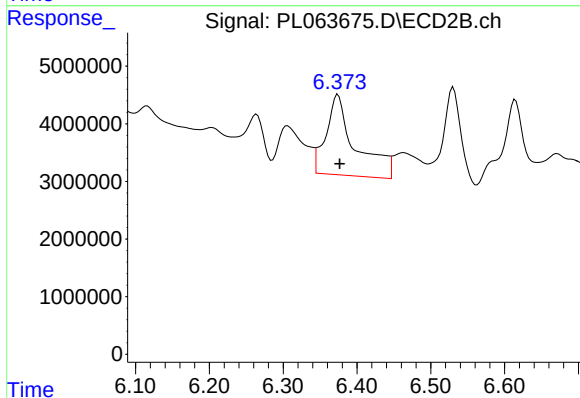
R.T.: 6.306 min
Delta R.T.: 0.003 min
Response: 19414254
Conc: 41.99 ng/ml



#26 Chlordane-4

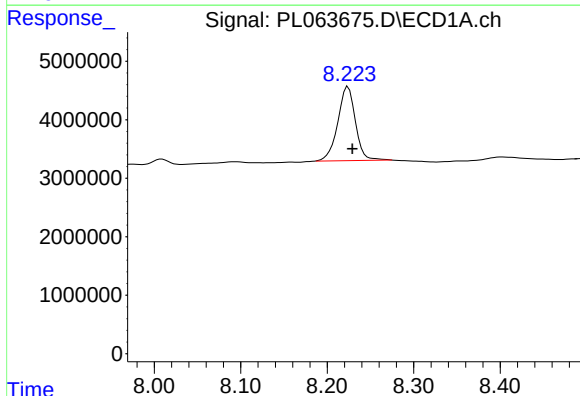
R.T.: 5.474 min
Delta R.T.: -0.004 min
Response: 13765660
Conc: 67.86 ng/ml

Instrument :
ECD_L
ClientSampleId :



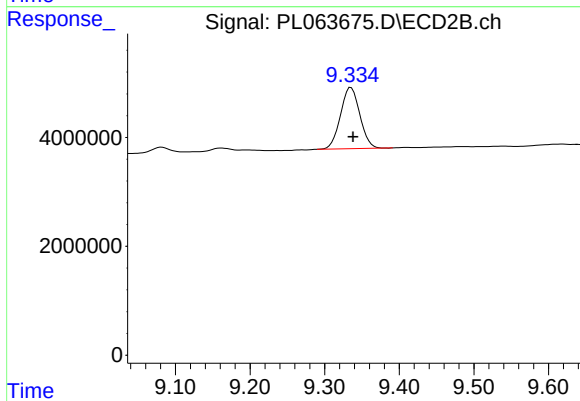
#26 Chlordane-4

R.T.: 6.374 min
Delta R.T.: -0.002 min
Response: 38333856
Conc: 69.92 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.224 min
Delta R.T.: -0.005 min
Response: 17838269
Conc: 8.16 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.335 min
Delta R.T.: -0.002 min
Response: 20269820
Conc: 7.57 ng/ml