

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL072320\
 Data File : PL060161.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 23 Jul 2020 20:39
 Operator : DD\AJ
 Sample : L3402-02
 Misc :
 ALS Vial : 39 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 BUS-WASH

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 24 02:32:11 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL071020.M
 Quant Title : GC Extractables
 QLast Update : Fri Jul 10 18:52:06 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...	3.466	4.013	43412844	64923885	22.444	24.498
28)	SA Decachlor...	8.223	9.099	28150517	35764596	17.112	17.101
Target Compounds							
2)	A alpha-BHC	3.885f	0.000	779146	0	0.271	N.D. #
3)	MA gamma-BHC...	4.215f	4.712f	2088156	1700173	0.846	0.469 #
4)	MA Heptachlor	0.000	5.188	0	701834	N.D.	0.209 #
7)	B delta-BHC	4.660f	0.000	1346413	0	0.606	N.D. #
8)	B Heptachlo...	0.000	5.922f	0	8768644	N.D.	3.256 #
9)	A Endosulfan I	0.000	6.230f	0	28182911	N.D.	10.566 #
10)	B gamma-Chl...	0.000	6.103f	0	12195070	N.D.	4.259 #
11)	B alpha-Chl...	5.453f	6.230f	7130910	28182911	3.954	9.857 #
14)	MA Endrin	0.000	6.750f	0	23214234	N.D.	10.908 #
15)	B Endosulfa...	6.322f	6.947	6750486	51504918	4.042	20.507 #
17)	MA 4,4'-DDT	6.396	0.000	5297998	0	4.075	N.D. #
18)	B Endrin al...	6.467	7.089f	2874607	7616725	2.015	3.507 #
23)	Chlordane-1	4.341	0.000	1184315	0	19.331	N.D. #
25)	Chlordane-3	0.000	6.103f	0	12195070	N.D.	31.519 #
26)	Chlordane-4	5.453f	6.230f	7130910	28182911	51.110	60.883
27)	Chlordane-5	6.322f	0.000	6750486	0	118.971	N.D. #

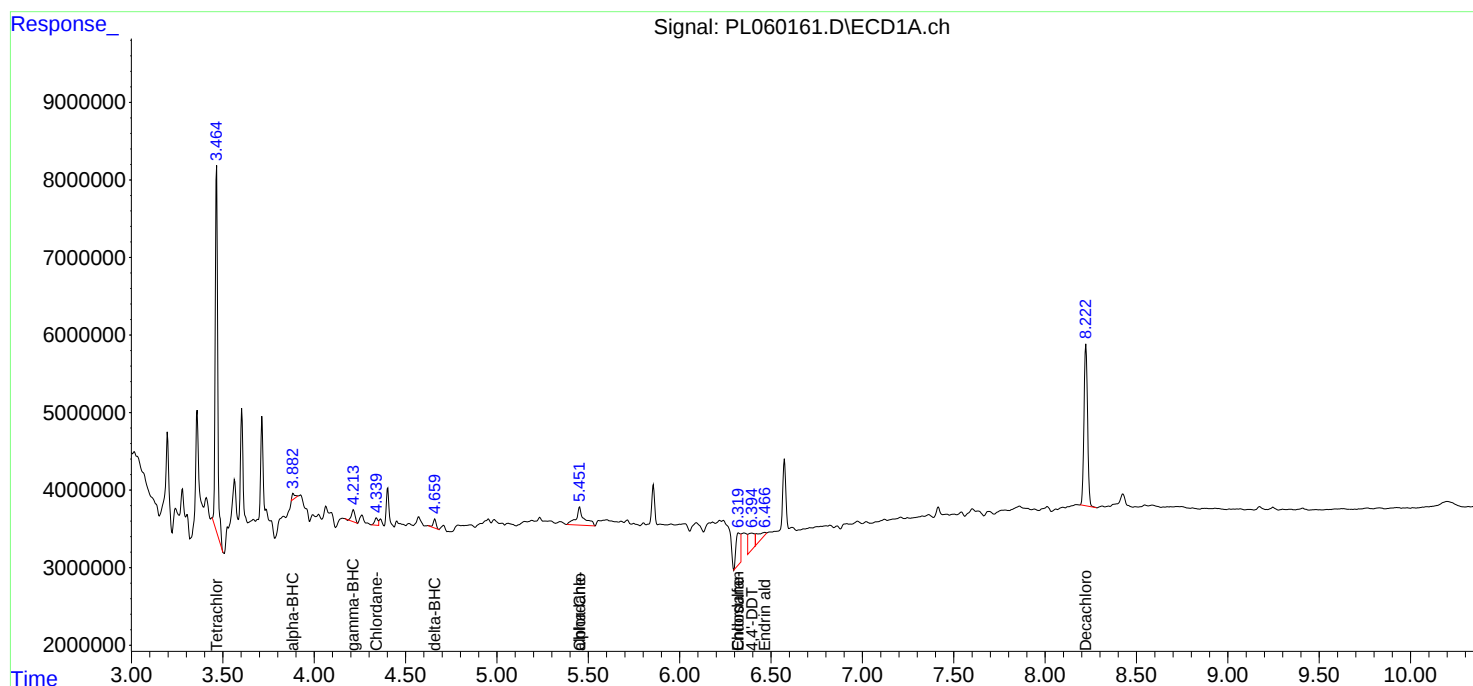
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

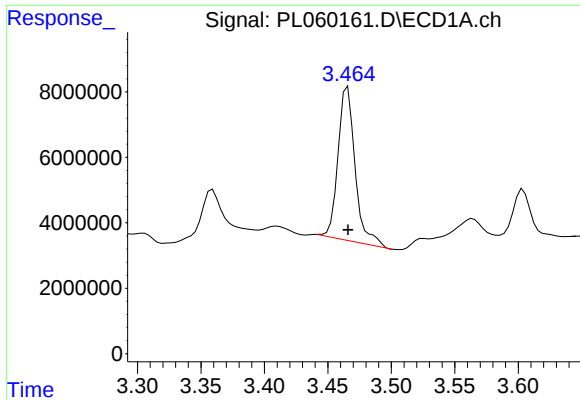
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL072320\
Data File : PL060161.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 23 Jul 2020 20:39
Operator : DD\AJ
Sample : L3402-02
Misc :
ALS Vial : 39 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampled :
BUS-WASH

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 24 02:32:11 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL071020.M
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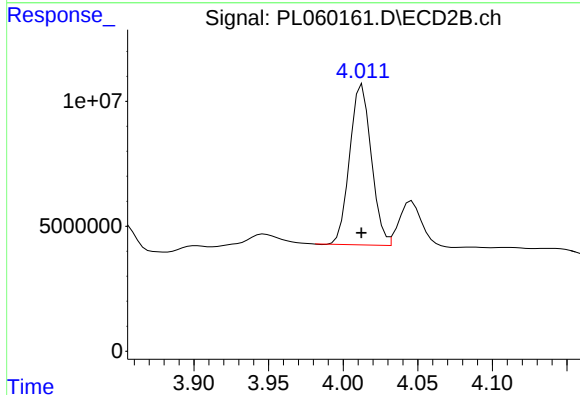




#1 Tetrachloro-m-xylene

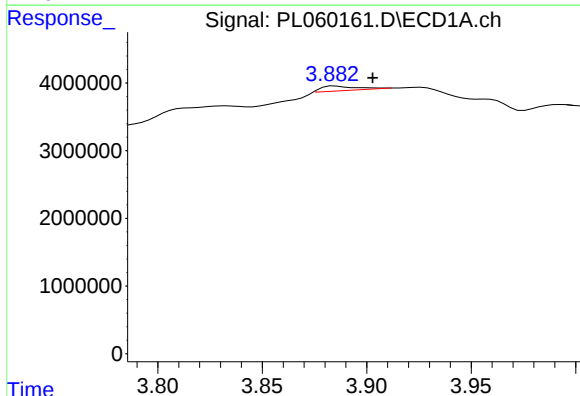
R.T.: 3.466 min
Delta R.T.: 0.000 min
Response: 43412844
Conc: 22.44 ng/ml

Instrument :
ECD_L
ClientSampleId :
BUS-WASH



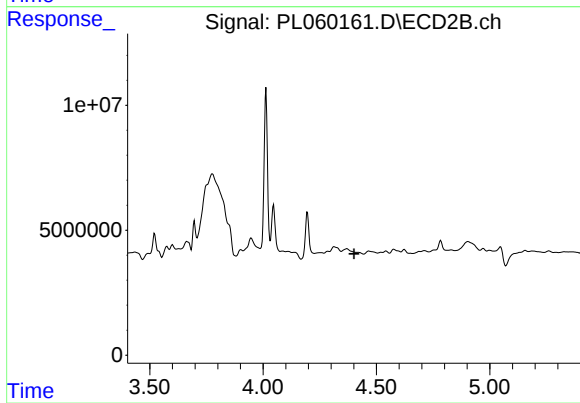
#1 Tetrachloro-m-xylene

R.T.: 4.013 min
Delta R.T.: 0.000 min
Response: 64923885
Conc: 24.50 ng/ml



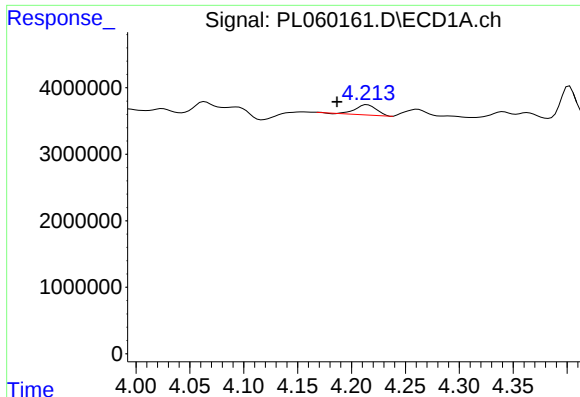
#2 alpha-BHC

R.T.: 3.885 min
Delta R.T.: -0.018 min
Response: 779146
Conc: 0.27 ng/ml



#2 alpha-BHC

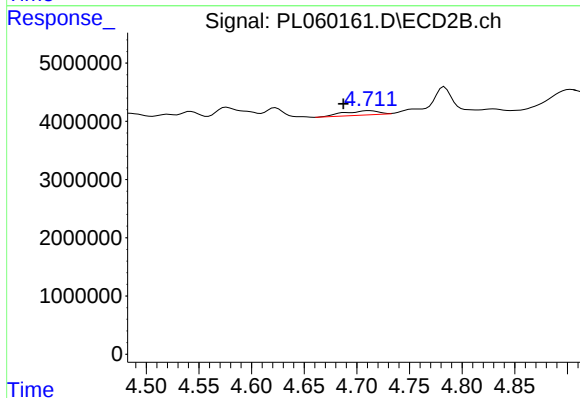
R.T.: 0.000 min
Exp R.T.: 4.402 min
Response: 0
Conc: N.D.



#3 gamma-BHC (Lindane)

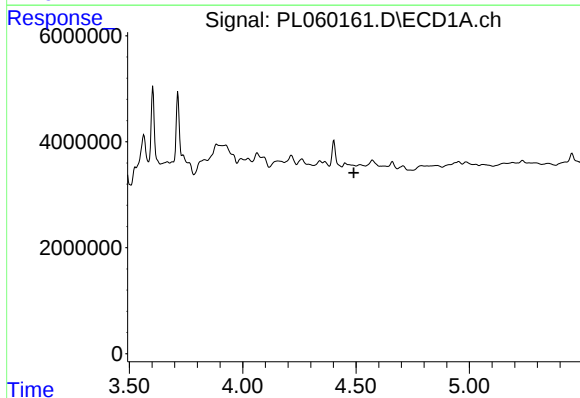
R.T.: 4.215 min
Delta R.T.: 0.028 min
Response: 2088156
Conc: 0.85 ng/ml

Instrument :
ECD_L
ClientSampleId :
BUS-WASH



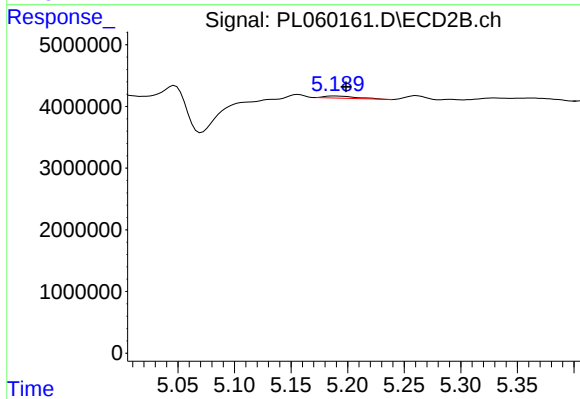
#3 gamma-BHC (Lindane)

R.T.: 4.712 min
Delta R.T.: 0.025 min
Response: 1700173
Conc: 0.47 ng/ml



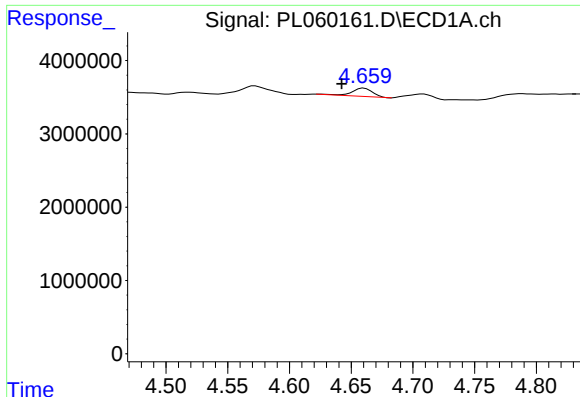
#4 Heptachlor

R.T.: 0.000 min
Exp R.T. : 4.490 min
Response: 0
Conc: N.D.



#4 Heptachlor

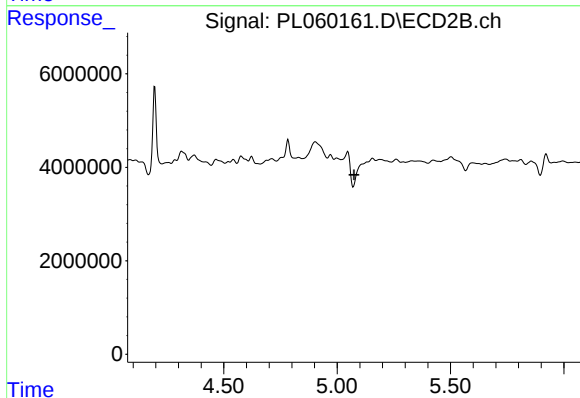
R.T.: 5.188 min
Delta R.T.: -0.010 min
Response: 701834
Conc: 0.21 ng/ml



#7 delta-BHC

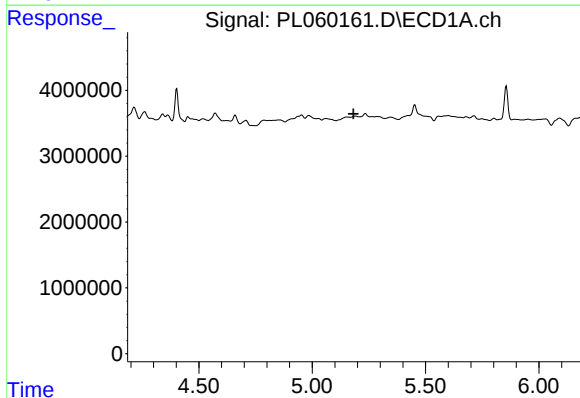
R.T.: 4.660 min
Delta R.T.: 0.018 min
Response: 1346413
Conc: 0.61 ng/ml

Instrument :
ECD_L
ClientSampleId :
BUS-WASH



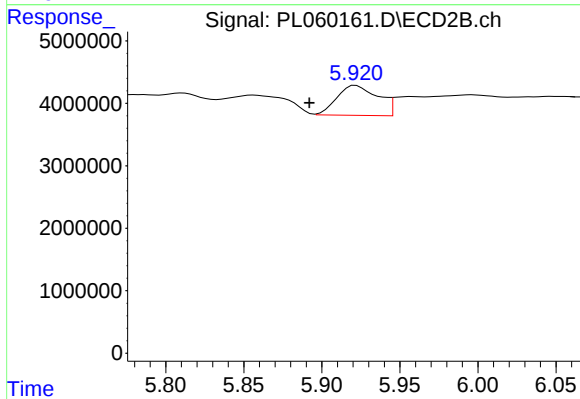
#7 delta-BHC

R.T.: 0.000 min
Exp R.T. : 5.075 min
Response: 0
Conc: N.D.



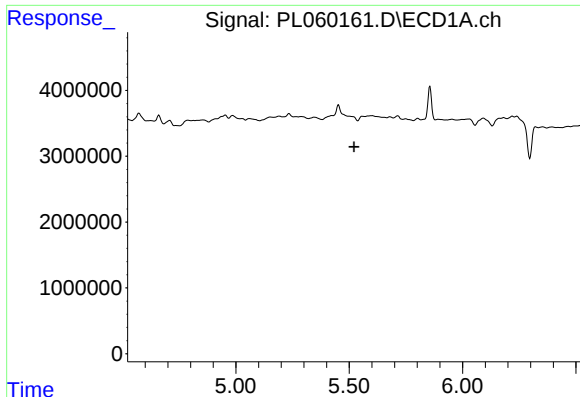
#8 Heptachlor epoxide

R.T.: 0.000 min
Exp R.T. : 5.183 min
Response: 0
Conc: N.D.



#8 Heptachlor epoxide

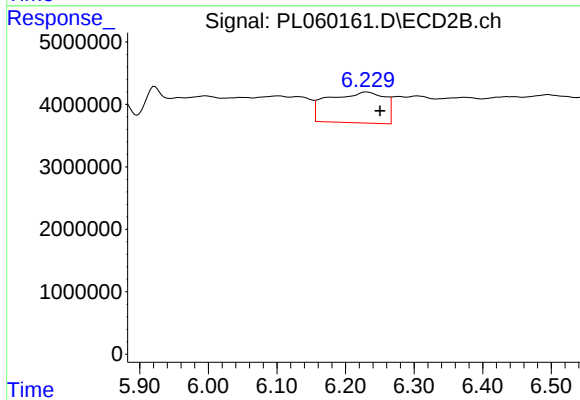
R.T.: 5.922 min
Delta R.T.: 0.030 min
Response: 8768644
Conc: 3.26 ng/ml



#9 Endosulfan I

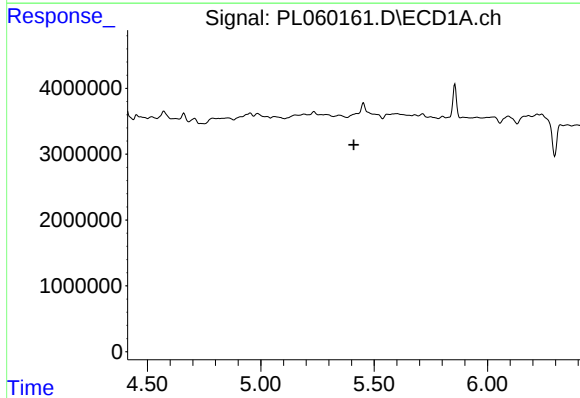
R.T.: 0.000 min
Exp R.T.: 5.522 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
BUS-WASH



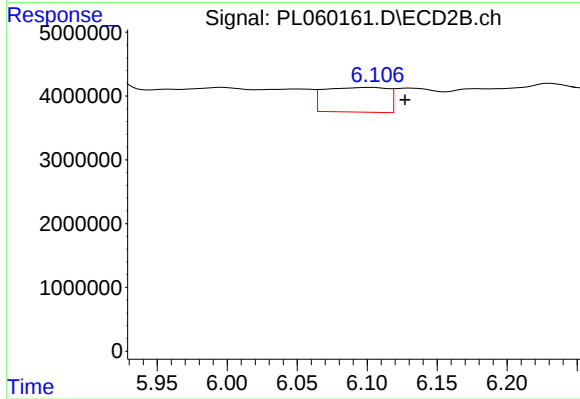
#9 Endosulfan I

R.T.: 6.230 min
Delta R.T.: -0.020 min
Response: 28182911
Conc: 10.57 ng/ml



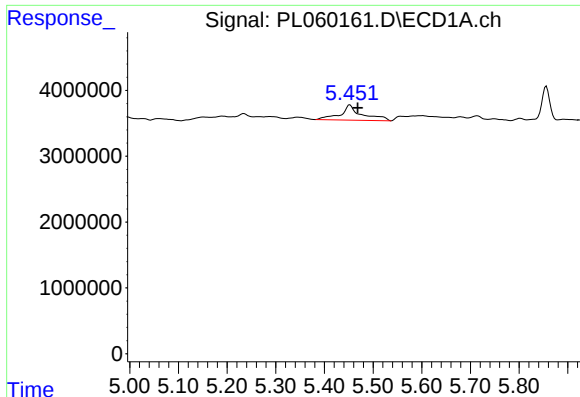
#10 gamma-Chlordane

R.T.: 0.000 min
Exp R.T.: 5.410 min
Response: 0
Conc: N.D.



#10 gamma-Chlordane

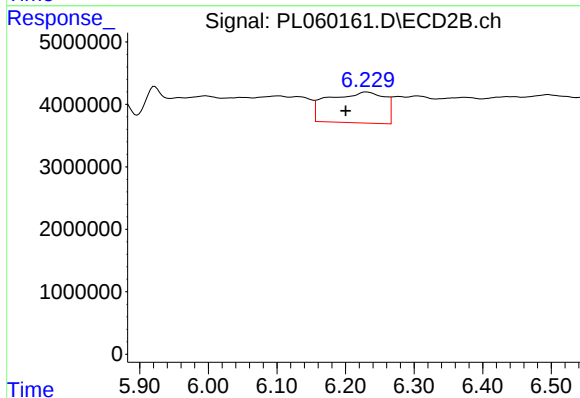
R.T.: 6.103 min
Delta R.T.: -0.024 min
Response: 12195070
Conc: 4.26 ng/ml



#11 alpha-Chlordane

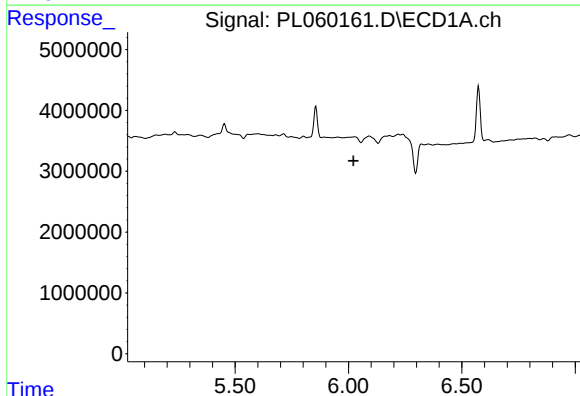
R.T.: 5.453 min
Delta R.T.: -0.016 min
Response: 7130910
Conc: 3.95 ng/ml

Instrument :
ECD_L
ClientSampleId :
BUS-WASH



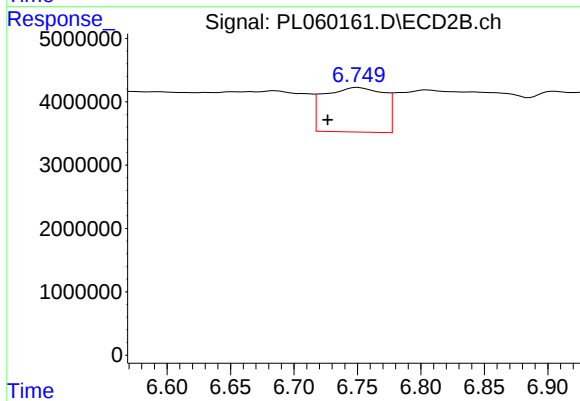
#11 alpha-Chlordane

R.T.: 6.230 min
Delta R.T.: 0.030 min
Response: 28182911
Conc: 9.86 ng/ml



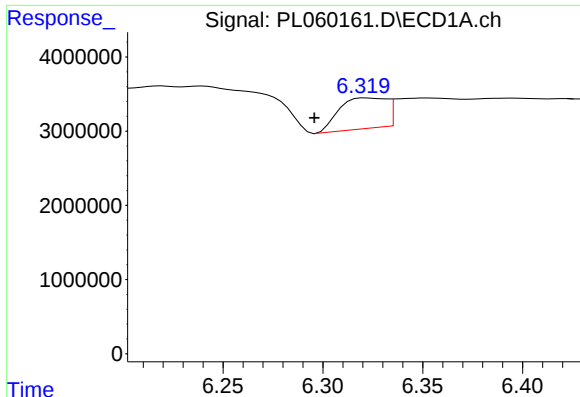
#14 Endrin

R.T.: 0.000 min
Exp R.T. : 6.023 min
Response: 0
Conc: N.D.



#14 Endrin

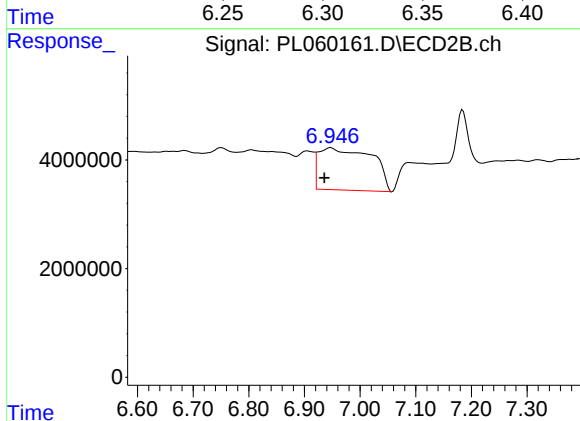
R.T.: 6.750 min
Delta R.T.: 0.024 min
Response: 23214234
Conc: 10.91 ng/ml



#15 Endosulfan II

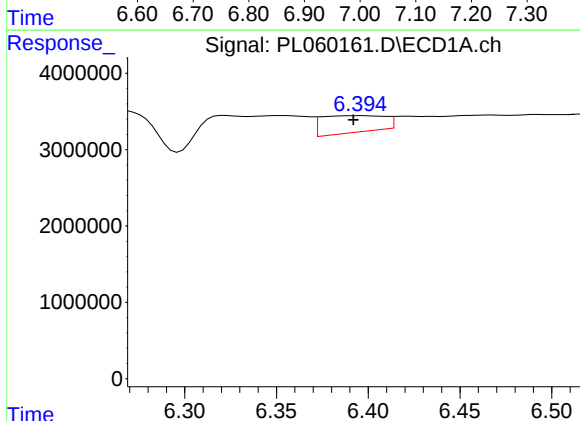
R.T.: 6.322 min
Delta R.T.: 0.026 min
Response: 6750486
Conc: 4.04 ng/ml

Instrument :
ECD_L
ClientSampleId :
BUS-WASH



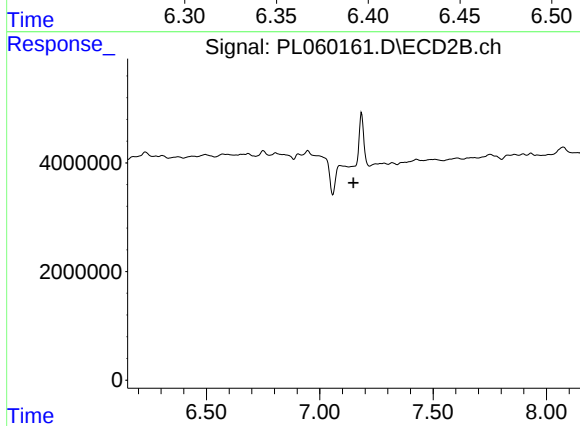
#15 Endosulfan II

R.T.: 6.947 min
Delta R.T.: 0.011 min
Response: 51504918
Conc: 20.51 ng/ml



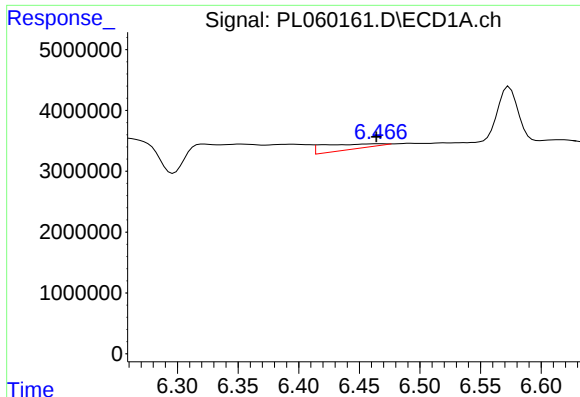
#17 4,4'-DDT

R.T.: 6.396 min
Delta R.T.: 0.003 min
Response: 5297998
Conc: 4.07 ng/ml



#17 4,4'-DDT

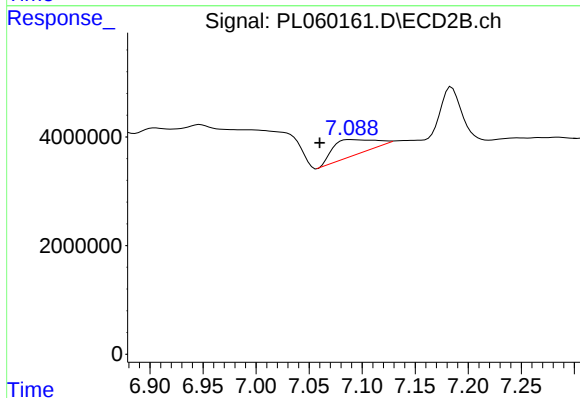
R.T.: 0.000 min
Exp R.T.: 7.149 min
Response: 0
Conc: N.D.



#18 Endrin aldehyde

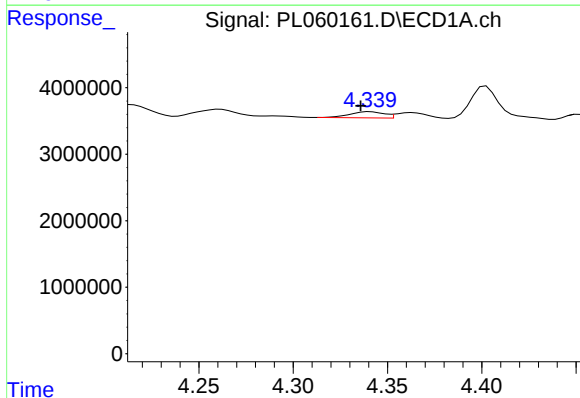
R.T.: 6.467 min
Delta R.T.: 0.003 min
Response: 2874607
Conc: 2.02 ng/ml

Instrument :
ECD_L
ClientSampleId :
BUS-WASH



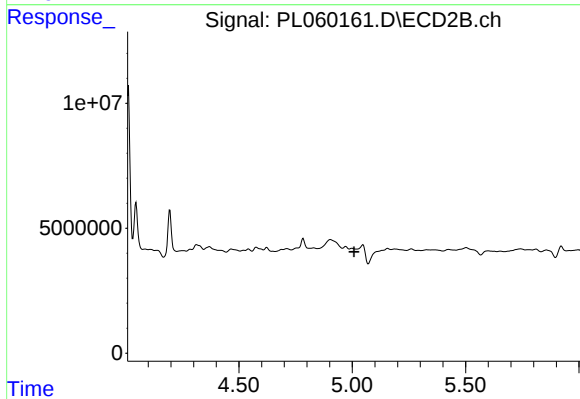
#18 Endrin aldehyde

R.T.: 7.089 min
Delta R.T.: 0.029 min
Response: 7616725
Conc: 3.51 ng/ml



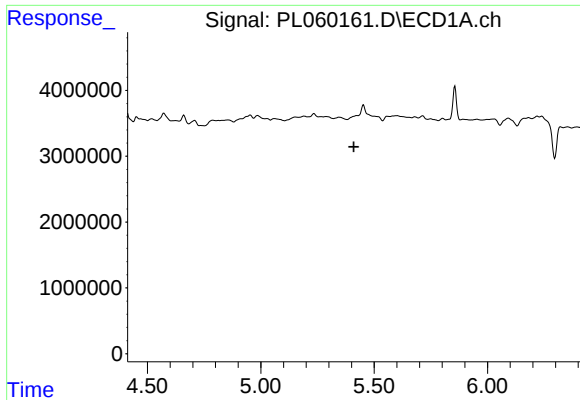
#23 Chlordane-1

R.T.: 4.341 min
Delta R.T.: 0.005 min
Response: 1184315
Conc: 19.33 ng/ml



#23 Chlordane-1

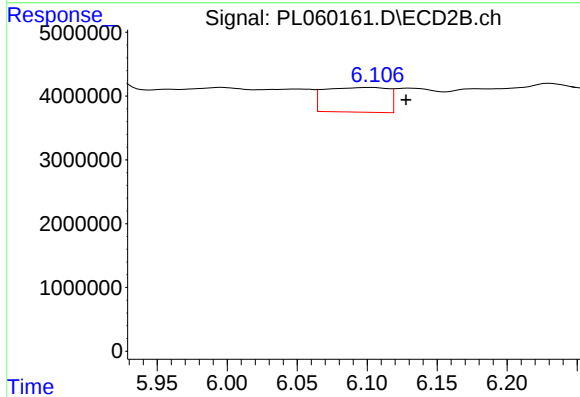
R.T.: 0.000 min
Exp R.T.: 5.009 min
Response: 0
Conc: N.D.



#25 Chlordane-3

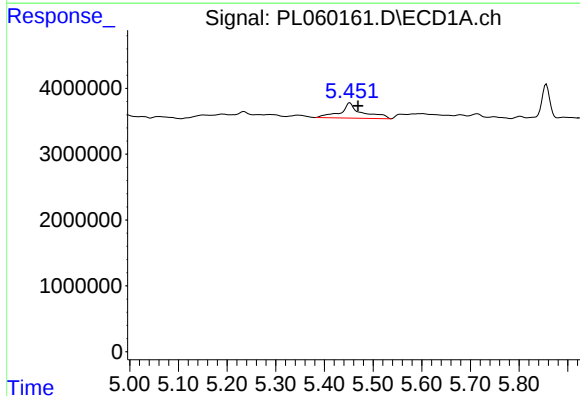
R.T.: 0.000 min
Exp R.T.: 5.411 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
BUS-WASH



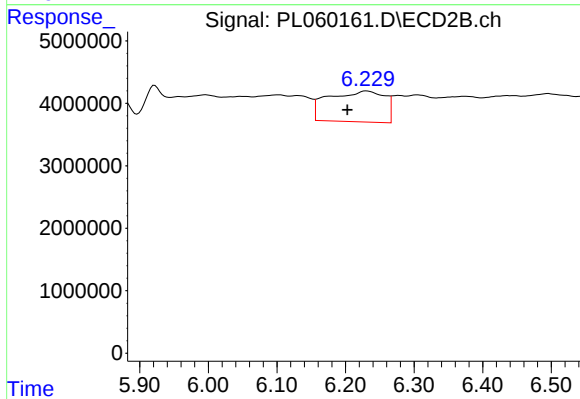
#25 Chlordane-3

R.T.: 6.103 min
Delta R.T.: -0.025 min
Response: 12195070
Conc: 31.52 ng/ml



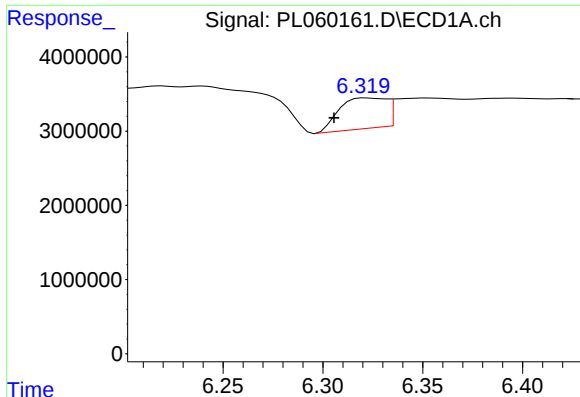
#26 Chlordane-4

R.T.: 5.453 min
Delta R.T.: -0.016 min
Response: 7130910
Conc: 51.11 ng/ml



#26 Chlordane-4

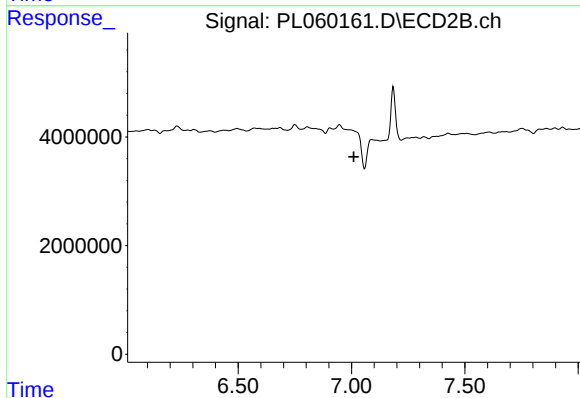
R.T.: 6.230 min
Delta R.T.: 0.027 min
Response: 28182911
Conc: 60.88 ng/ml



#27 Chlordane-5

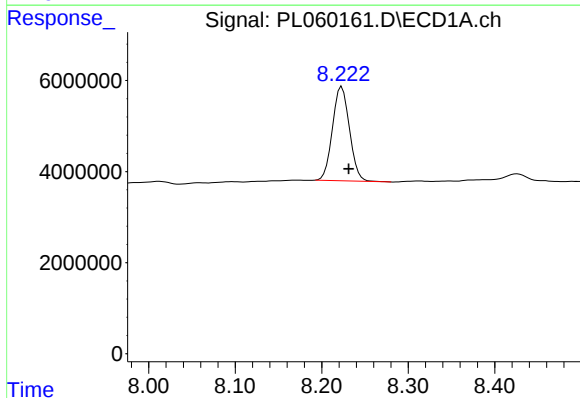
R.T.: 6.322 min
Delta R.T.: 0.016 min
Response: 6750486
Conc: 118.97 ng/ml

Instrument :
ECD_L
ClientSampleId :
BUS-WASH



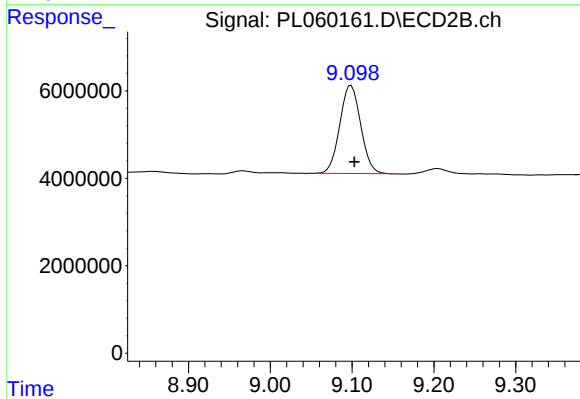
#27 Chlordane-5

R.T.: 0.000 min
Exp R.T.: 7.010 min
Response: 0
Conc: N.D.



#28 Decachlorobiphenyl

R.T.: 8.223 min
Delta R.T.: -0.008 min
Response: 28150517
Conc: 17.11 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.099 min
Delta R.T.: -0.004 min
Response: 35764596
Conc: 17.10 ng/ml