

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL082919\
 Data File : PL052006.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 30 Aug 2019 00:03
 Operator : SG\AJ
 Sample : K4567-24
 Misc :
 ALS Vial : 53 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 TP-8-GW

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 30 00:54:37 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL081919.M
 Quant Title : GC Extractables
 QLast Update : Mon Aug 19 18:03:07 2019
 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...	3.314	3.924	188.0E6	48246763	21.964	22.083
28)	SA Decachlor...	7.971	8.949	155.7E6	36515267	12.824	11.996
Target Compounds							
3)	MA gamma-BHC...	4.027	4.582f	11694947	2641312	0.889	0.839
6)	B beta-BHC	0.000	4.799f	0	1599418	N.D.	1.097 #
8)	B Heptachlo...	0.000	5.805f	0	1383702	N.D.	0.410 #
9)	A Endosulfan I	5.334f	6.124f	11295990	585305	0.840	0.181 #
10)	B gamma-Chl...	5.196	6.013	9924369	3193854	0.665	0.875 #
11)	B alpha-Chl...	5.259	6.090	27324256	438321	1.888	0.127 #
13)	MA Dieldrin	5.537	0.000	52243147	0	3.436	N.D. #
15)	B Endosulfa...	0.000	6.839	0	1641541	N.D.	0.498 #
16)	A 4,4'-DDD	5.929	6.739	702236	1709470	0.057	0.631 #
17)	MA 4,4'-DDT	6.170	0.000	8904109	0	0.698	N.D. #
18)	B Endrin al...	0.000	6.965	0	1399189	N.D.	0.495 #
19)	B Endosulfa...	0.000	7.177	0	1241502	N.D.	0.402 #
20)	A Methoxychlor	0.000	7.526f	0	13005905	N.D.	7.755 #
21)	B Endrin ke...	0.000	7.638	0	1454834	N.D.	0.455 #
25)	Chlordane-3	5.196	6.013	9924369	3193854	7.644	7.169
26)	Chlordane-4	5.259	6.090	27324256	438321	22.409	0.807 #
27)	Chlordane-5	0.000	6.894	0	808469	N.D.	8.201 #

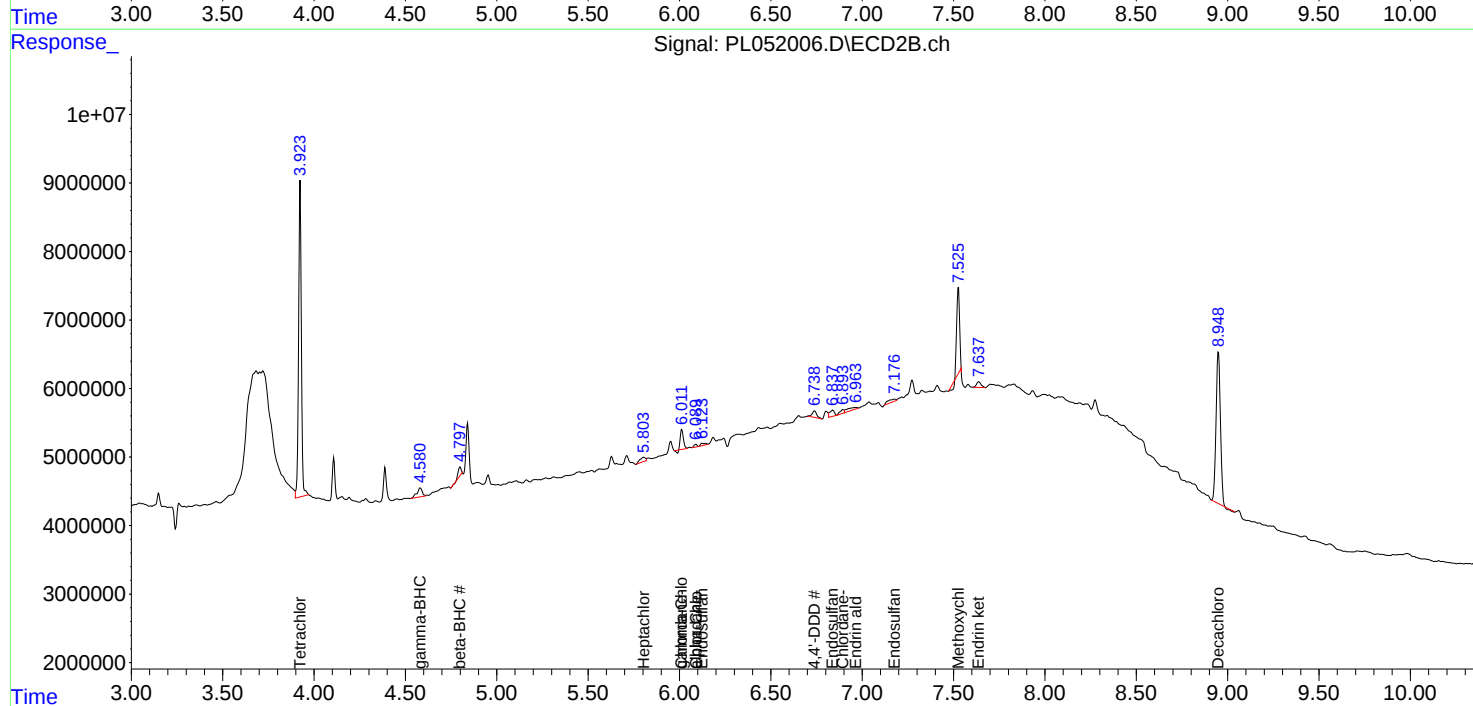
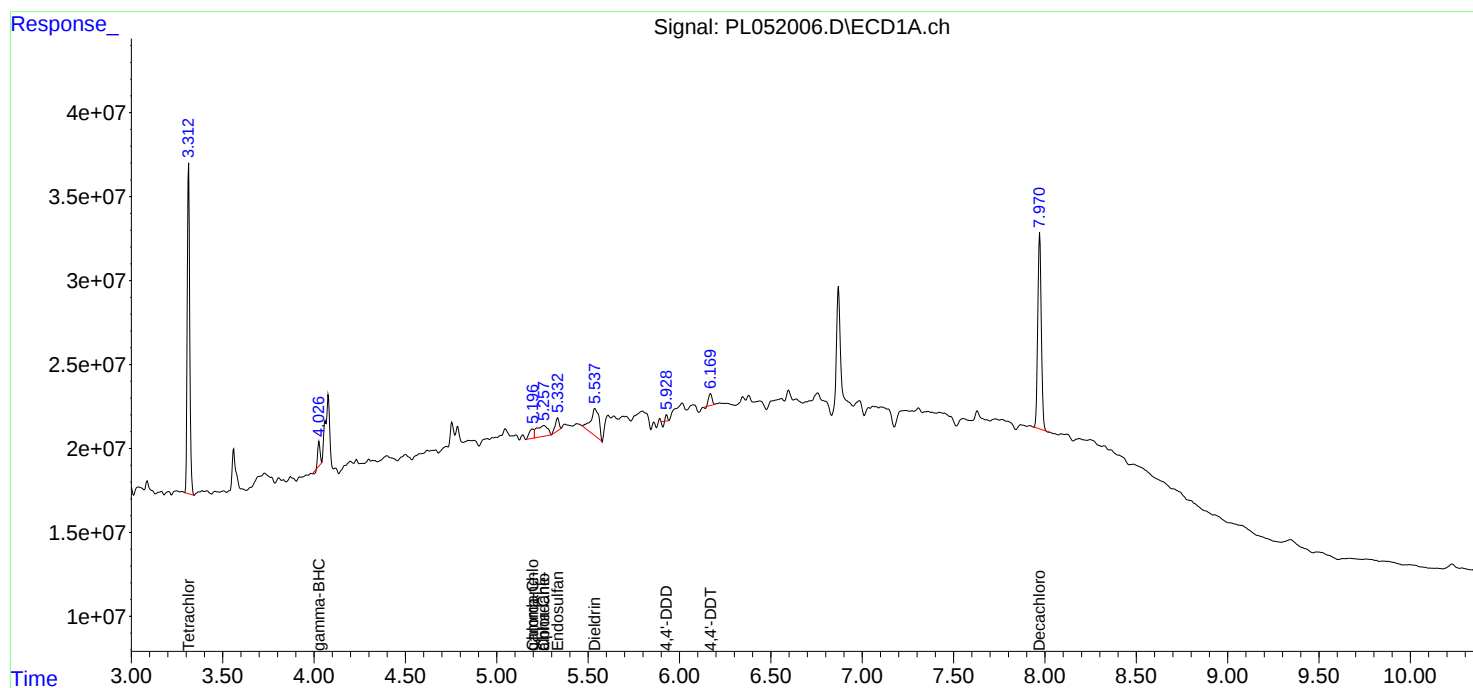
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

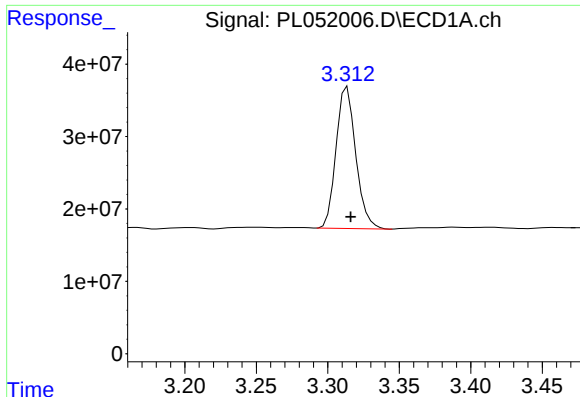
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL082919\
Data File : PL052006.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 30 Aug 2019 00:03
Operator : SG\AJ
Sample : K4567-24
Misc :
ALS Vial : 53 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampled :
TP-8-GW

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 30 00:54:37 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL081919.M
Quant Title : GC Extractables
QLast Update : Mon Aug 19 18:03:07 2019
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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

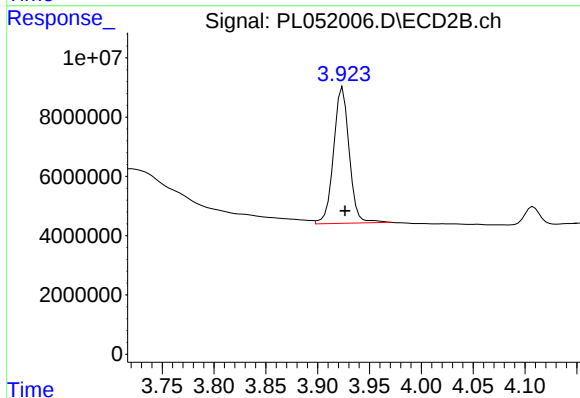




#1 Tetrachloro-m-xylene

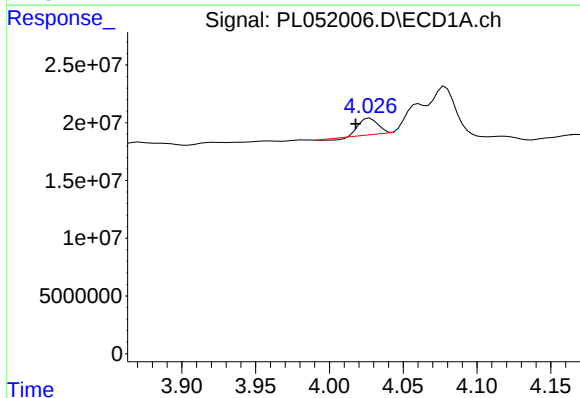
R.T.: 3.314 min
Delta R.T.: -0.002 min
Response: 187982323
Conc: 21.96 ng/ml

Instrument :
ECD_L
ClientSampleId :
TP-8-GW



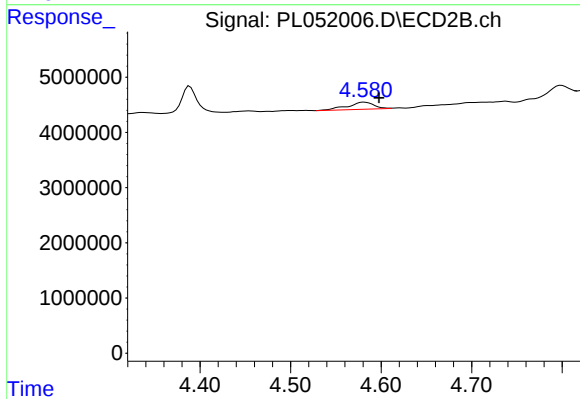
#1 Tetrachloro-m-xylene

R.T.: 3.924 min
Delta R.T.: -0.002 min
Response: 48246763
Conc: 22.08 ng/ml



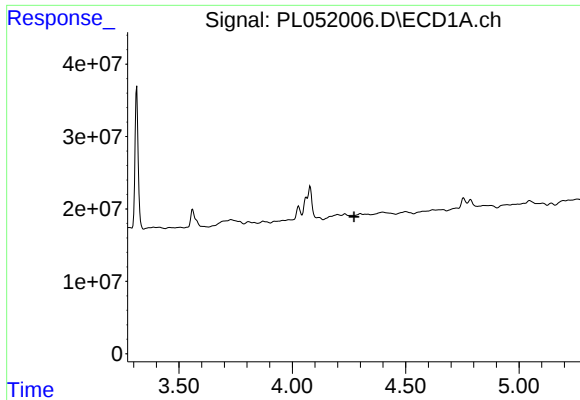
#3 gamma-BHC (Lindane)

R.T.: 4.027 min
Delta R.T.: 0.009 min
Response: 11694947
Conc: 0.89 ng/ml



#3 gamma-BHC (Lindane)

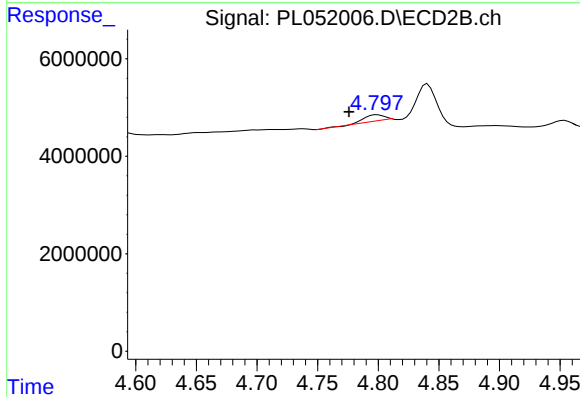
R.T.: 4.582 min
Delta R.T.: -0.016 min
Response: 2641312
Conc: 0.84 ng/ml



#6 beta-BHC

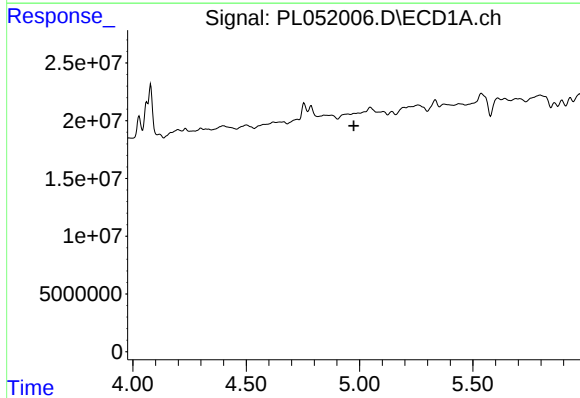
R.T.: 0.000 min
Exp R.T.: 4.273 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
TP-8-GW



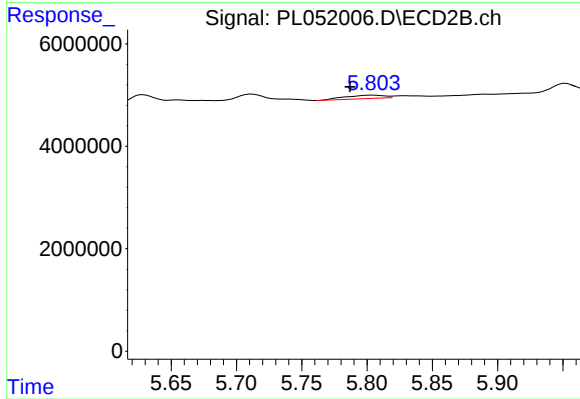
#6 beta-BHC

R.T.: 4.799 min
Delta R.T.: 0.023 min
Response: 1599418
Conc: 1.10 ng/ml



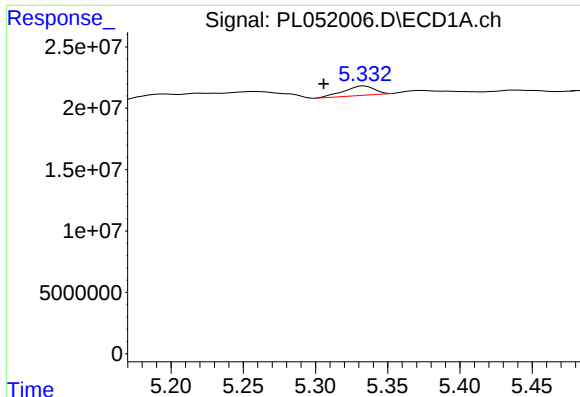
#8 Heptachlor epoxide

R.T.: 0.000 min
Exp R.T.: 4.975 min
Response: 0
Conc: N.D.



#8 Heptachlor epoxide

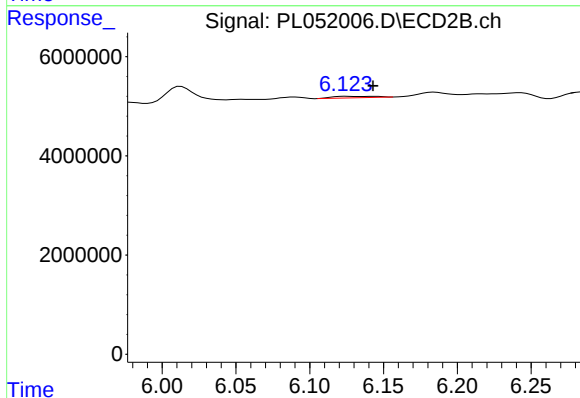
R.T.: 5.805 min
Delta R.T.: 0.017 min
Response: 1383702
Conc: 0.41 ng/ml



#9 Endosulfan I

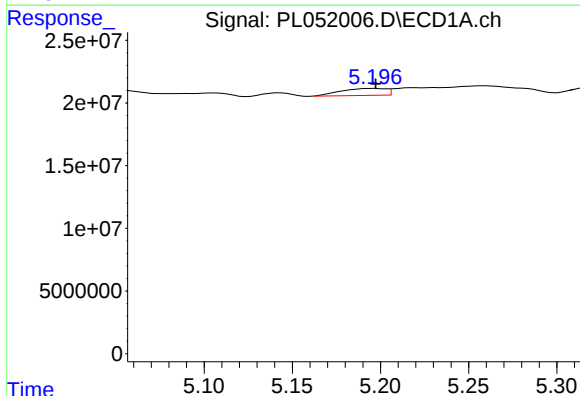
R.T.: 5.334 min
Delta R.T.: 0.028 min
Response: 11295990
Conc: 0.84 ng/ml

Instrument :
ECD_L
ClientSampleId :
TP-8-GW



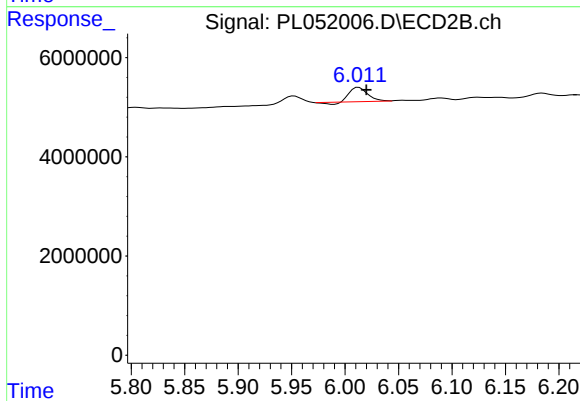
#9 Endosulfan I

R.T.: 6.124 min
Delta R.T.: -0.019 min
Response: 585305
Conc: 0.18 ng/ml



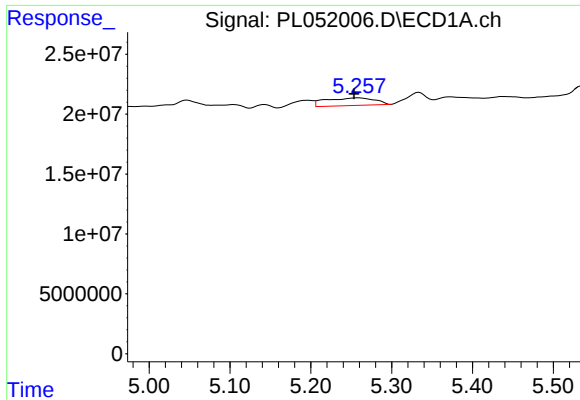
#10 gamma-Chlordane

R.T.: 5.196 min
Delta R.T.: -0.001 min
Response: 9924369
Conc: 0.66 ng/ml



#10 gamma-Chlordane

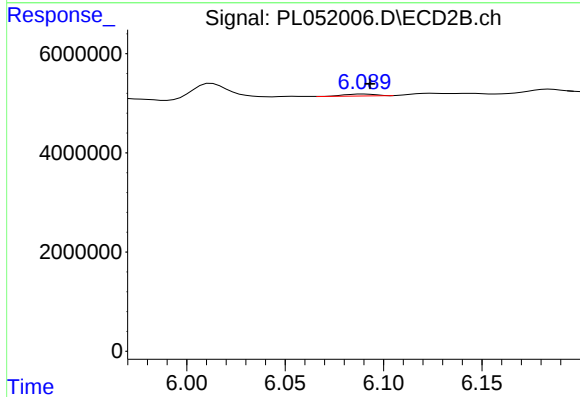
R.T.: 6.013 min
Delta R.T.: -0.007 min
Response: 3193854
Conc: 0.87 ng/ml



#11 alpha-Chlordane

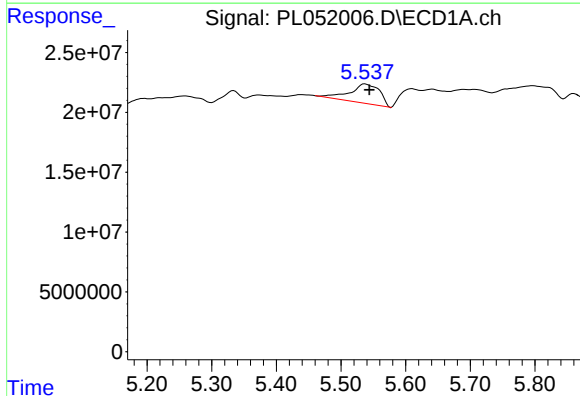
R.T.: 5.259 min
Delta R.T.: 0.005 min
Response: 27324256
Conc: 1.89 ng/ml

Instrument :
ECD_L
ClientSampleId :
TP-8-GW



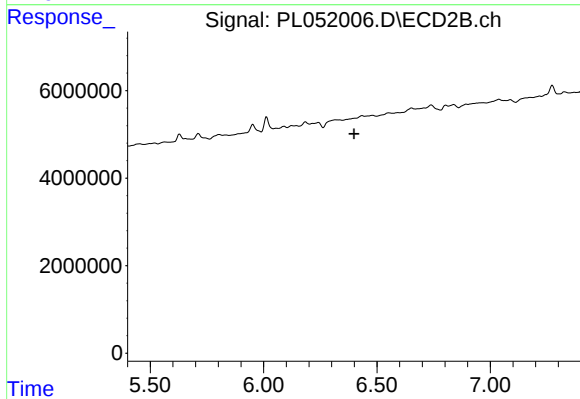
#11 alpha-Chlordane

R.T.: 6.090 min
Delta R.T.: -0.003 min
Response: 438321
Conc: 0.13 ng/ml



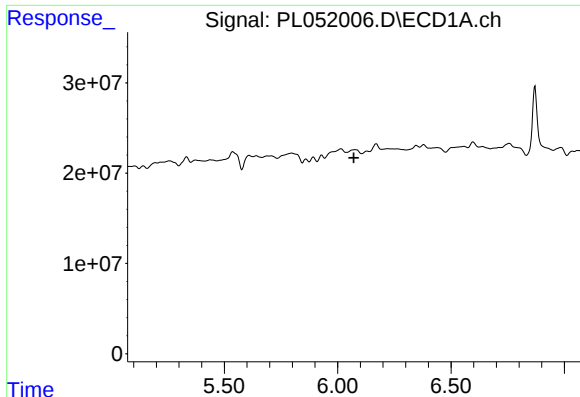
#13 Dieldrin

R.T.: 5.537 min
Delta R.T.: -0.007 min
Response: 52243147
Conc: 3.44 ng/ml



#13 Dieldrin

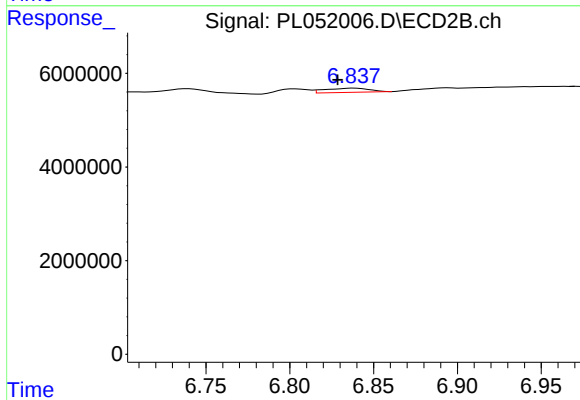
R.T.: 0.000 min
Exp R.T.: 6.399 min
Response: 0
Conc: N.D.



#15 Endosulfan II

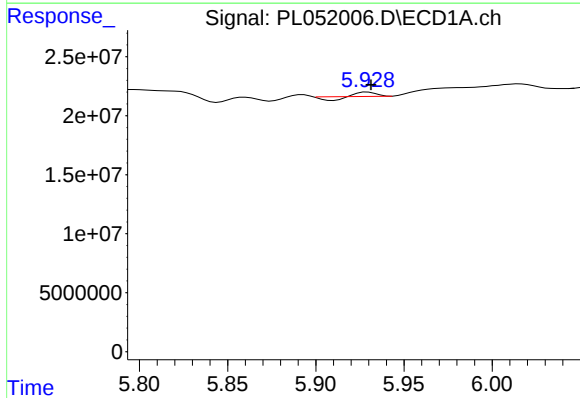
R.T.: 0.000 min
Exp R.T.: 6.072 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
TP-8-GW



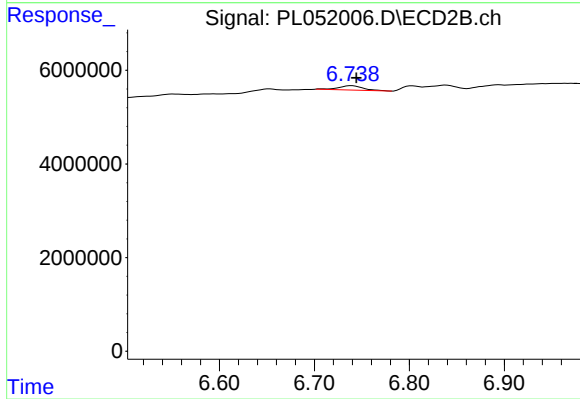
#15 Endosulfan II

R.T.: 6.839 min
Delta R.T.: 0.010 min
Response: 1641541
Conc: 0.50 ng/ml



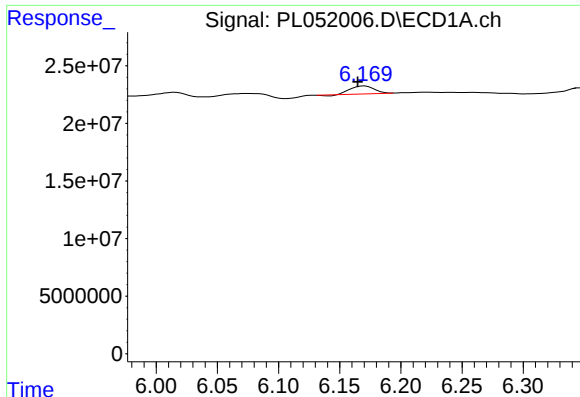
#16 4,4'-DDD

R.T.: 5.929 min
Delta R.T.: -0.002 min
Response: 702236
Conc: 0.06 ng/ml



#16 4,4'-DDD

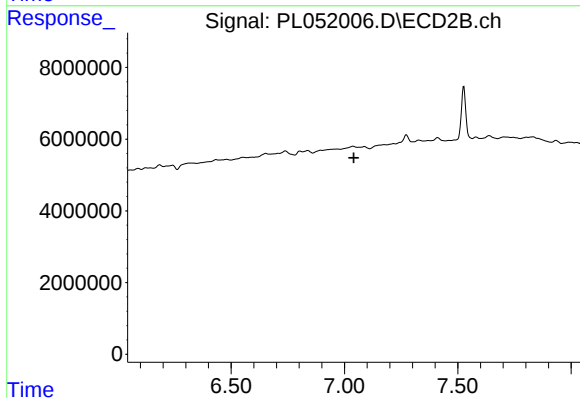
R.T.: 6.739 min
Delta R.T.: -0.005 min
Response: 1709470
Conc: 0.63 ng/ml



#17 4,4'-DDT

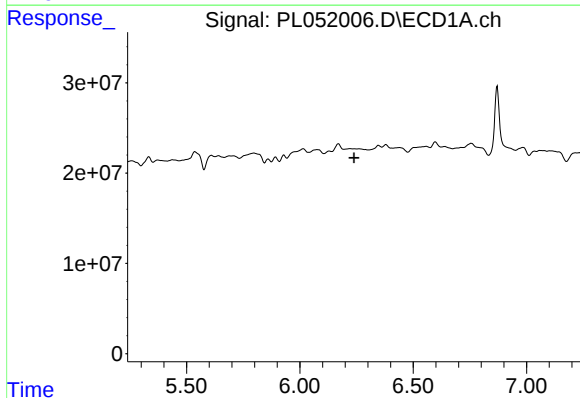
R.T.: 6.170 min
Delta R.T.: 0.005 min
Response: 8904109
Conc: 0.70 ng/ml

Instrument :
ECD_L
ClientSampleId :
TP-8-GW



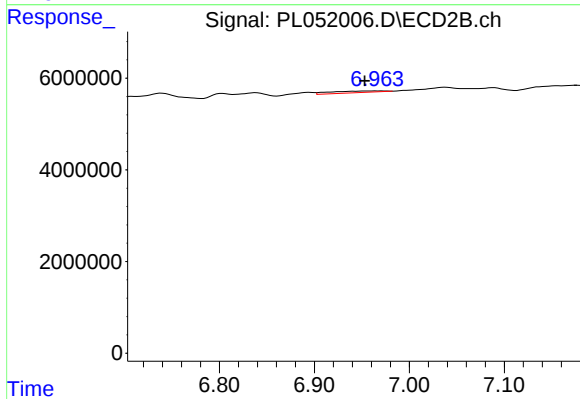
#17 4,4'-DDT

R.T.: 0.000 min
Exp R.T. : 7.041 min
Response: 0
Conc: N.D.



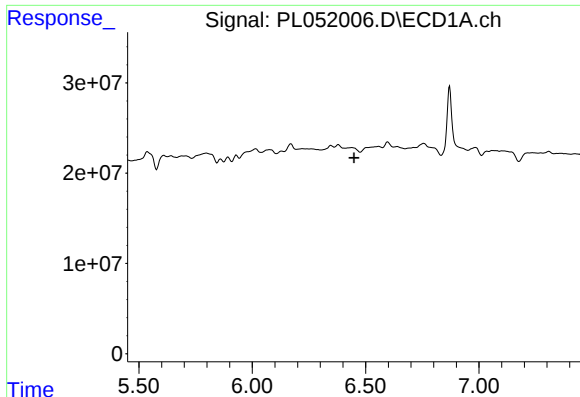
#18 Endrin aldehyde

R.T.: 0.000 min
Exp R.T. : 6.239 min
Response: 0
Conc: N.D.



#18 Endrin aldehyde

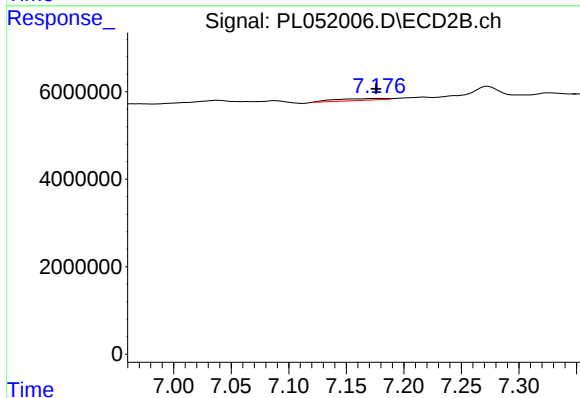
R.T.: 6.965 min
Delta R.T.: 0.012 min
Response: 1399189
Conc: 0.50 ng/ml



#19 Endosulfan Sulfate

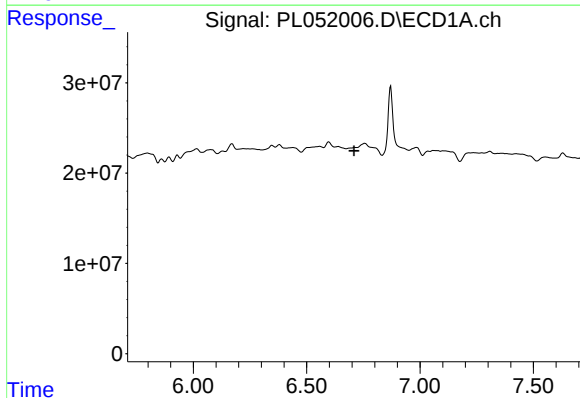
R.T.: 0.000 min
Exp R.T. : 6.449 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
TP-8-GW



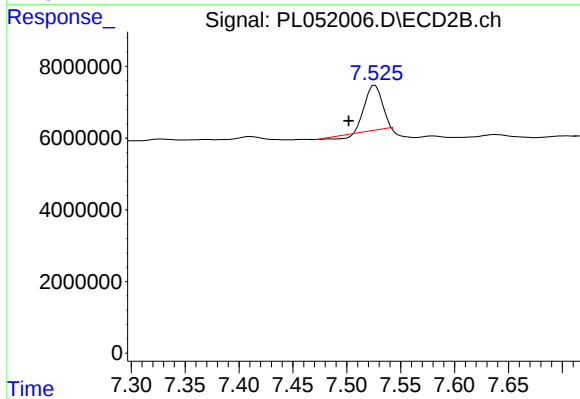
#19 Endosulfan Sulfate

R.T.: 7.177 min
Delta R.T.: 0.002 min
Response: 1241502
Conc: 0.40 ng/ml



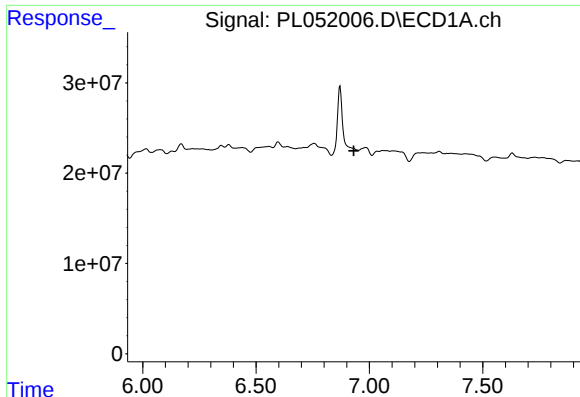
#20 Methoxychlor

R.T.: 0.000 min
Exp R.T. : 6.710 min
Response: 0
Conc: N.D.



#20 Methoxychlor

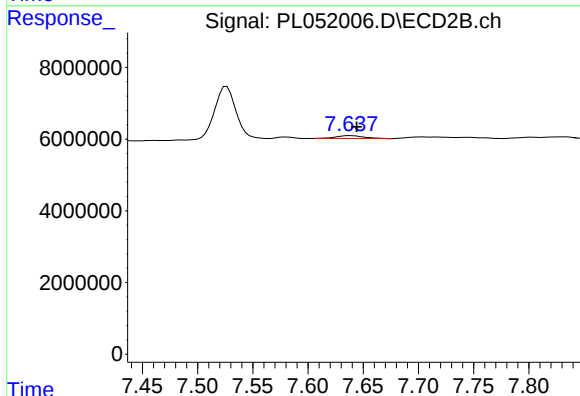
R.T.: 7.526 min
Delta R.T.: 0.025 min
Response: 13005905
Conc: 7.75 ng/ml



#21 Endrin ketone

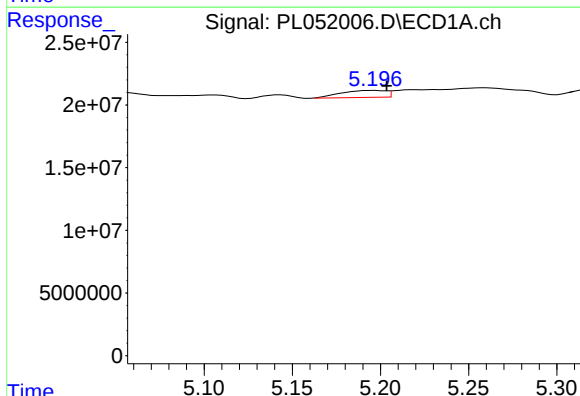
R.T.: 0.000 min
Exp R.T.: 6.931 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
TP-8-GW



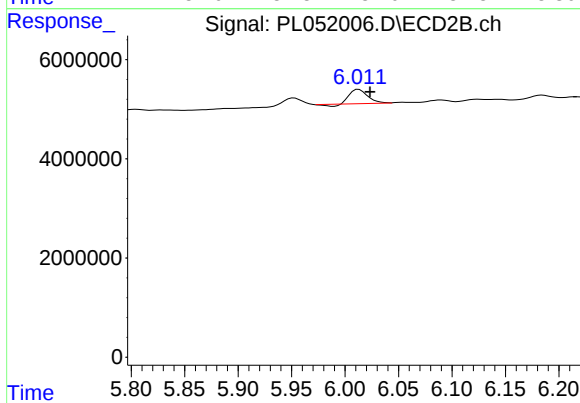
#21 Endrin ketone

R.T.: 7.638 min
Delta R.T.: -0.006 min
Response: 1454834
Conc: 0.45 ng/ml



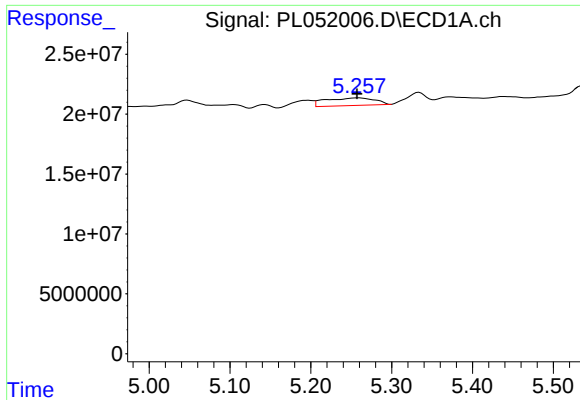
#25 Chlordane-3

R.T.: 5.196 min
Delta R.T.: -0.007 min
Response: 9924369
Conc: 7.64 ng/ml



#25 Chlordane-3

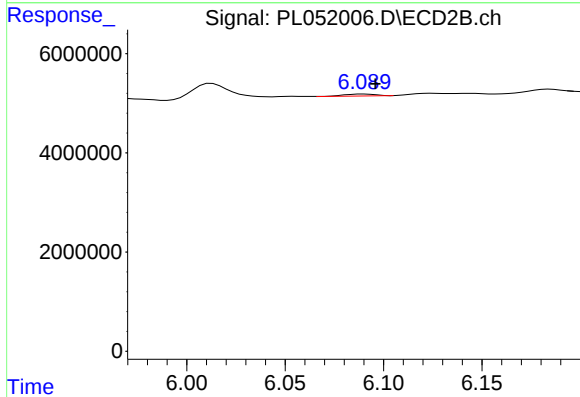
R.T.: 6.013 min
Delta R.T.: -0.011 min
Response: 3193854
Conc: 7.17 ng/ml



#26 Chlordane-4

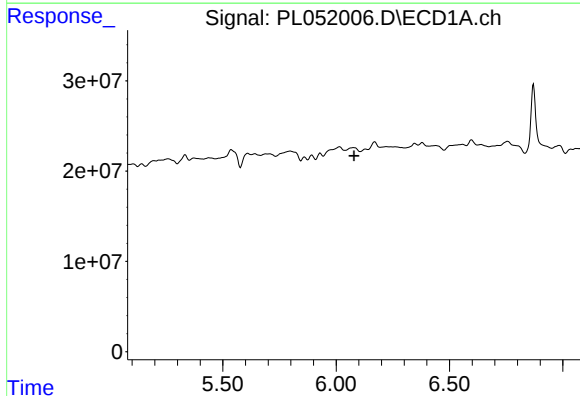
R.T.: 5.259 min
Delta R.T.: 0.001 min
Response: 27324256
Conc: 22.41 ng/ml

Instrument :
ECD_L
ClientSampleId :
TP-8-GW



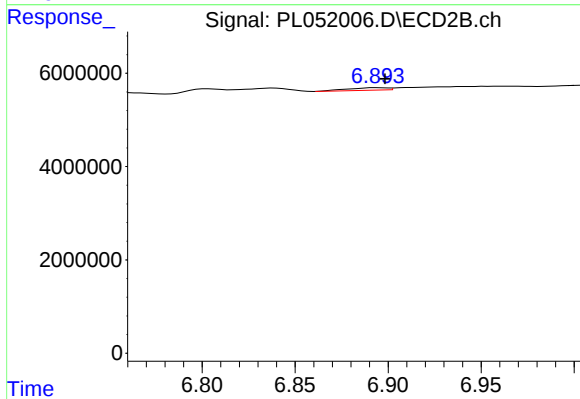
#26 Chlordane-4

R.T.: 6.090 min
Delta R.T.: -0.006 min
Response: 438321
Conc: 0.81 ng/ml



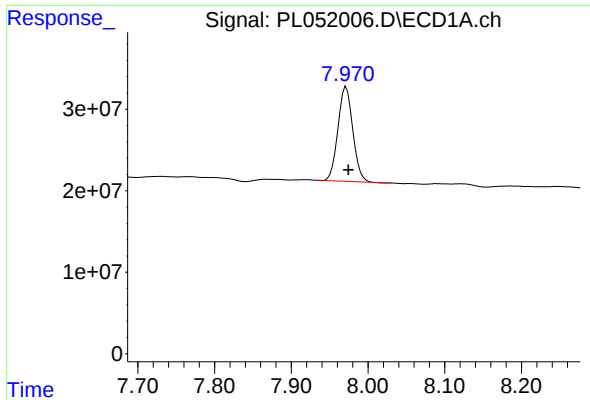
#27 Chlordane-5

R.T.: 0.000 min
Exp R.T. : 6.079 min
Response: 0
Conc: N.D.



#27 Chlordane-5

R.T.: 6.894 min
Delta R.T.: -0.004 min
Response: 808469
Conc: 8.20 ng/ml



#28 Decachlorobiphenyl

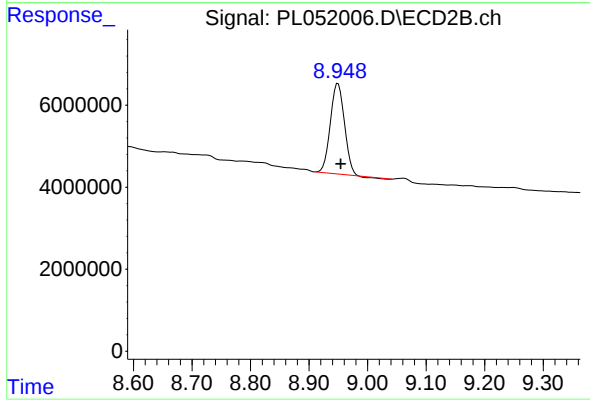
R.T.: 7.971 min

Delta R.T.: -0.003 min

Response: 155659551

Conc: 12.82 ng/ml

Instrument :
ECD_L
ClientSampleId :
TP-8-GW



#28 Decachlorobiphenyl

R.T.: 8.949 min

Delta R.T.: -0.005 min

Response: 36515267

Conc: 12.00 ng/ml