

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL112619\
 Data File : PL055011.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 16 Dec 2019 19:24
 Operator : SG\AJ
 Sample : K6283-02
 Misc :
 ALS Vial : 25 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 GROUNDWATER

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 17 03:03:33 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL112619.M
 Quant Title : GC Extractables
 QLast Update : Wed Nov 27 01:19:55 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...	3.537	4.049	208.2E6	56114552	17.898	21.990
28)	SA Decachlor...	8.314	9.147	132.6E6	38864603	13.851	16.211
Target Compounds							
2)	A alpha-BHC	3.993	0.000	196.9E6	0	10.374	N.D. #
3)	MA gamma-BHC...	4.264	0.000	10943845	0	0.642	N.D. #
5)	MB Aldrin	4.814	0.000	1147009	0	0.070	N.D. #
7)	B delta-BHC	4.756f	5.143f	25716727	-68796	1.582	N.D. #
8)	B Heptachlo...	0.000	5.905f	0	5090480	N.D.	2.038 #
11)	B alpha-Chl...	5.541f	0.000	43399863	0	2.943	N.D. #
15)	B Endosulfa...	0.000	6.978	0	6451064	N.D.	2.744 #
18)	B Endrin al...	0.000	7.076f	0	7718764	N.D.	3.938 #
23)	Chlordane-1	4.449f	0.000	5350955	0	13.559	N.D. #
24)	Chlordane-2	4.937	0.000	12509165	0	28.806	N.D. #
26)	Chlordane-4	5.541f	0.000	43399863	0	41.087	N.D. #

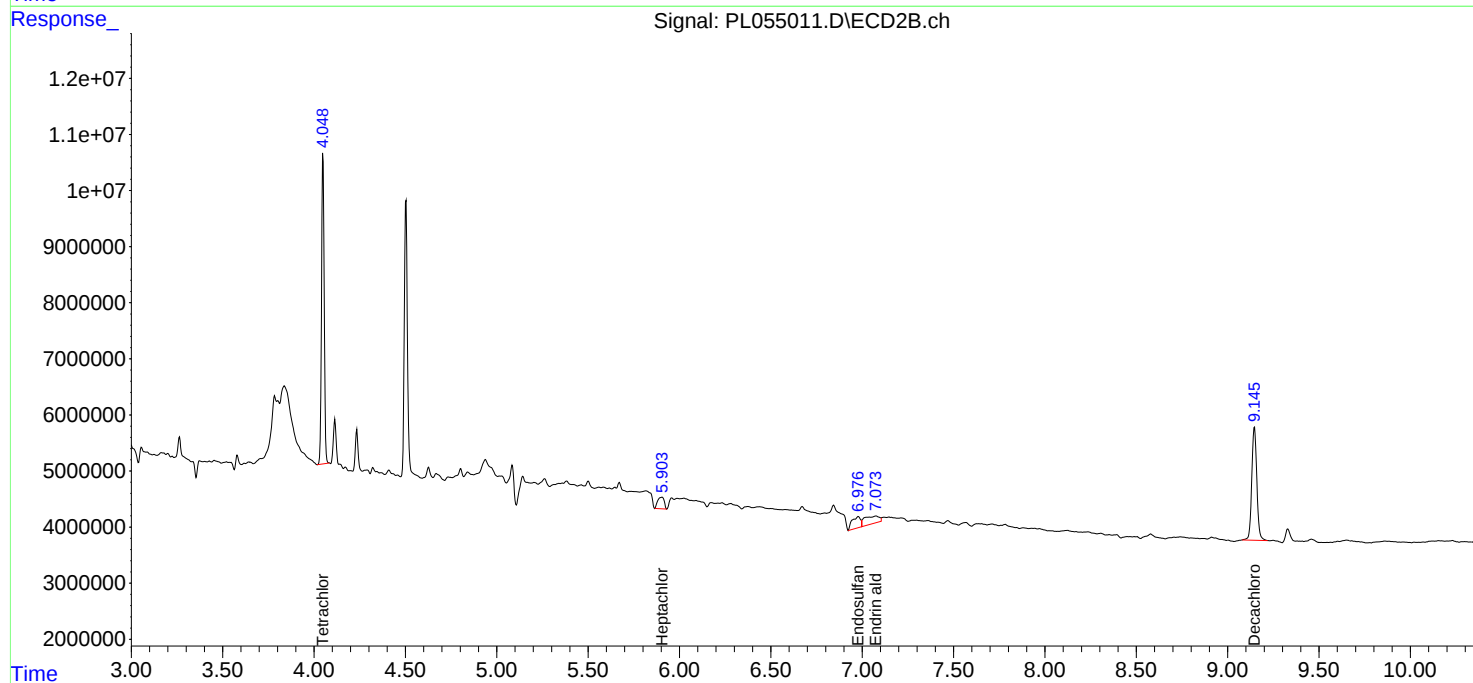
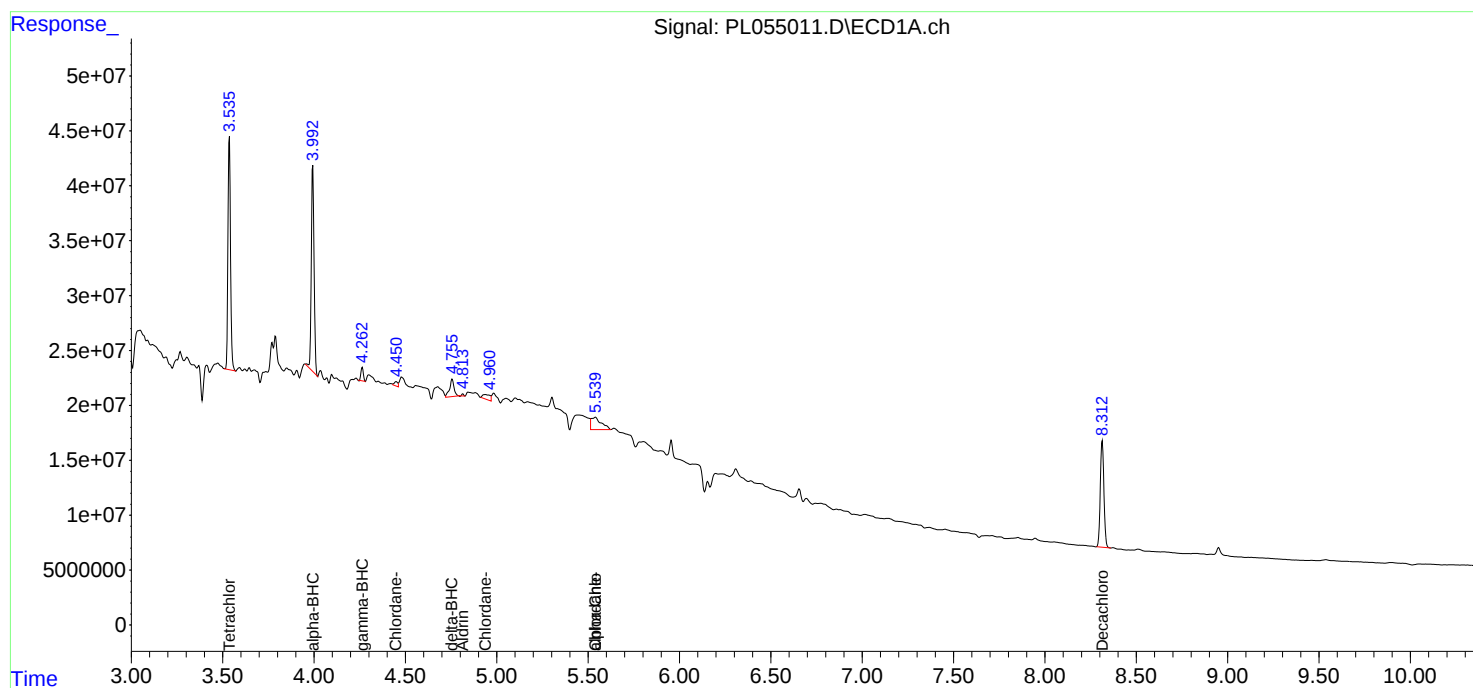
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

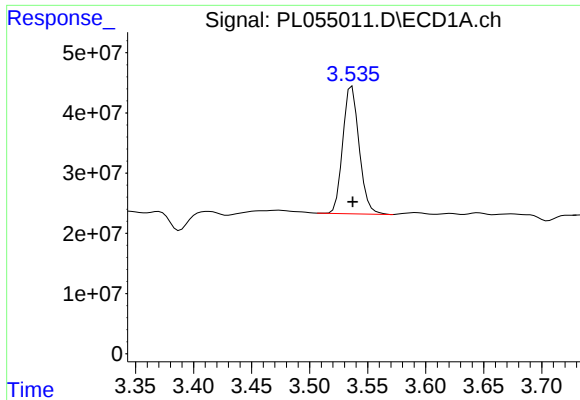
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL121619\
Data File : PL055011.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 16 Dec 2019 19:24
Operator : SG\AJ
Sample : K6283-02
Misc :
ALS Vial : 25 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
GROUNDWATER

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 17 03:03:33 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL112619.M
Quant Title : GC Extractables
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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

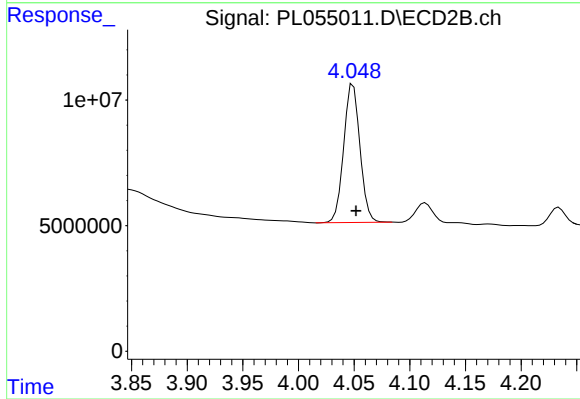




#1 Tetrachloro-m-xylene

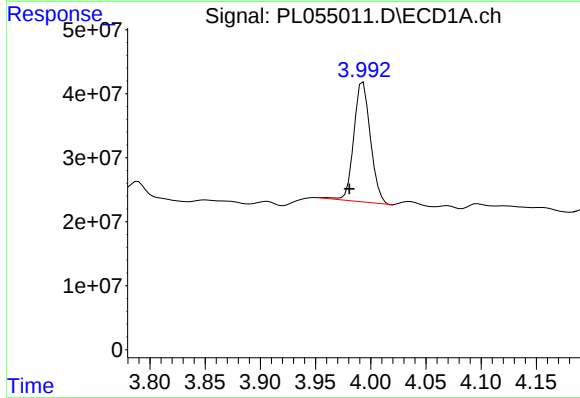
R.T.: 3.537 min
Delta R.T.: 0.000 min
Response: 208233305
Conc: 17.90 ng/ml

Instrument :
ECD_L
ClientSampleId :
GROUNDWATER



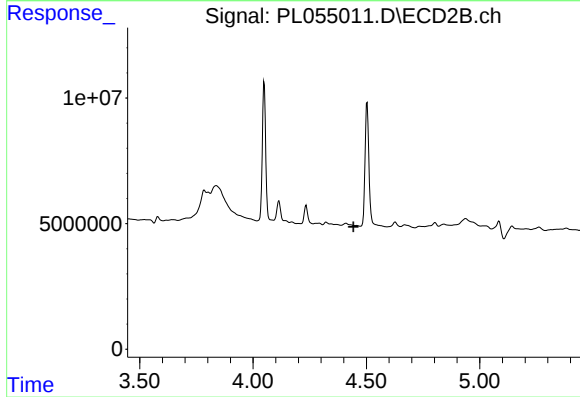
#1 Tetrachloro-m-xylene

R.T.: 4.049 min
Delta R.T.: -0.002 min
Response: 56114552
Conc: 21.99 ng/ml



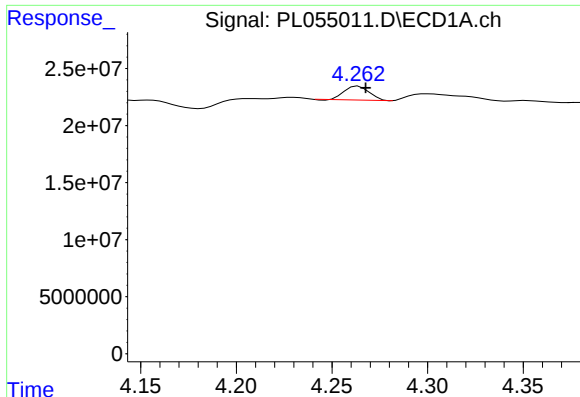
#2 alpha-BHC

R.T.: 3.993 min
Delta R.T.: 0.012 min
Response: 196939556
Conc: 10.37 ng/ml



#2 alpha-BHC

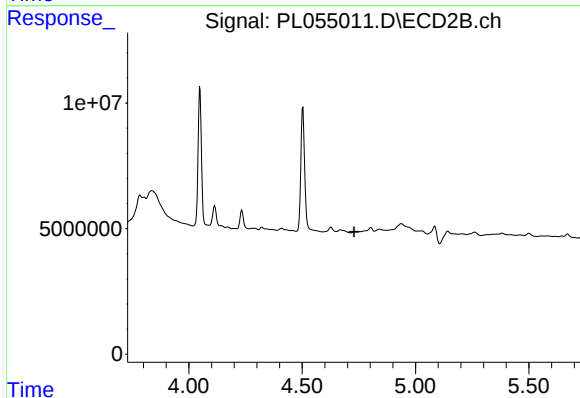
R.T.: 0.000 min
Exp R.T.: 4.443 min
Response: 0
Conc: N.D.



#3 gamma-BHC (Lindane)

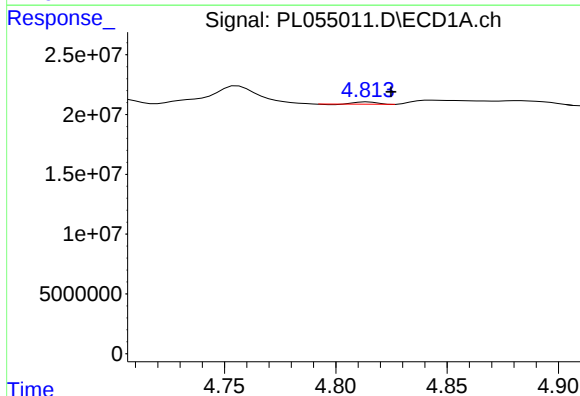
R.T.: 4.264 min
Delta R.T.: -0.004 min
Response: 10943845
Conc: 0.64 ng/ml

Instrument :
ECD_L
ClientSampleId :
GROUNDWATER



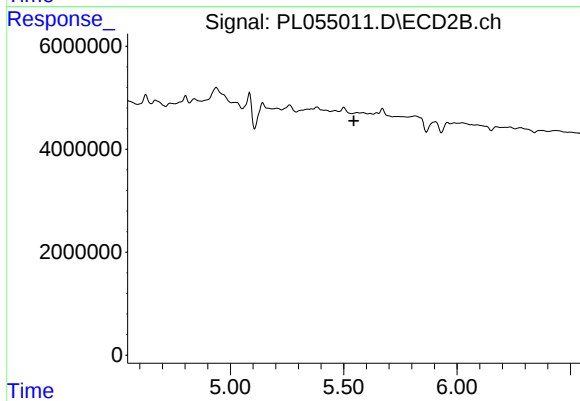
#3 gamma-BHC (Lindane)

R.T.: 0.000 min
Exp R.T. : 4.729 min
Response: 0
Conc: N.D.



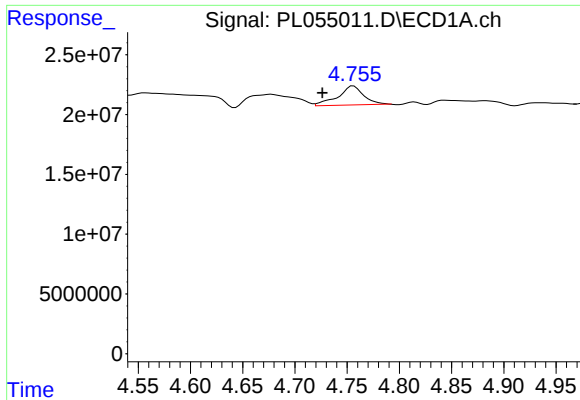
#5 Aldrin

R.T.: 4.814 min
Delta R.T.: -0.010 min
Response: 1147009
Conc: 0.07 ng/ml



#5 Aldrin

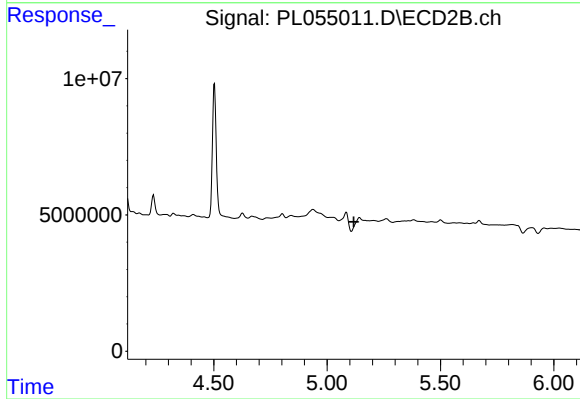
R.T.: 0.000 min
Exp R.T. : 5.544 min
Response: 0
Conc: N.D.



#7 delta-BHC

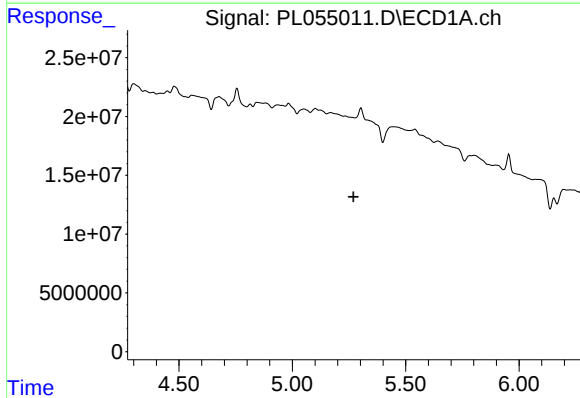
R.T.: 4.756 min
Delta R.T.: 0.030 min
Response: 25716727
Conc: 1.58 ng/ml

Instrument :
ECD_L
ClientSampleId :
GROUNDWATER



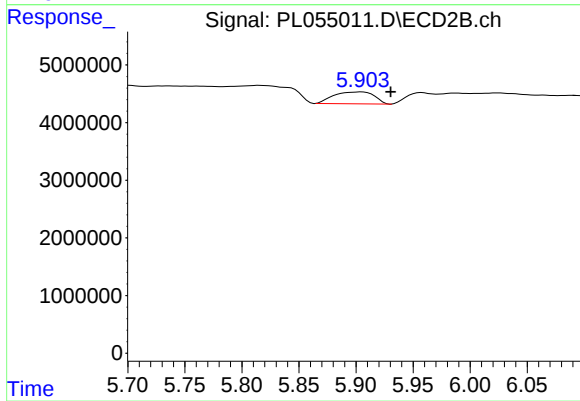
#7 delta-BHC

R.T.: 5.143 min
Delta R.T.: 0.025 min
Response: -68796
Conc: N.D.



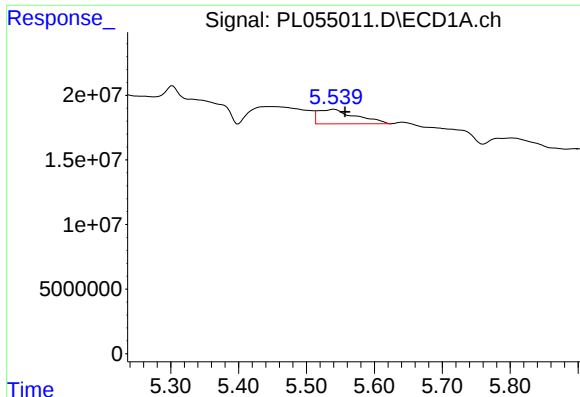
#8 Heptachlor epoxide

R.T.: 0.000 min
Exp R.T. : 5.270 min
Response: 0
Conc: N.D.



#8 Heptachlor epoxide

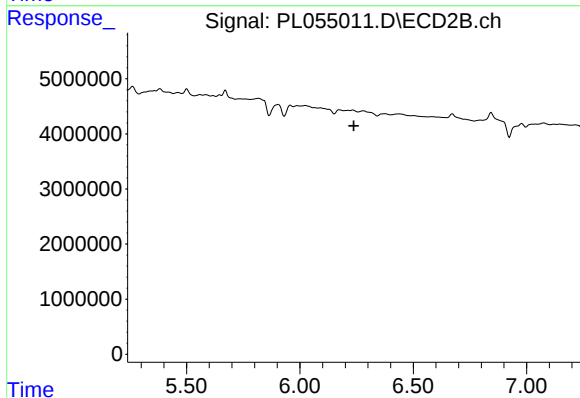
R.T.: 5.905 min
Delta R.T.: -0.025 min
Response: 5090480
Conc: 2.04 ng/ml



#11 alpha-Chlordane

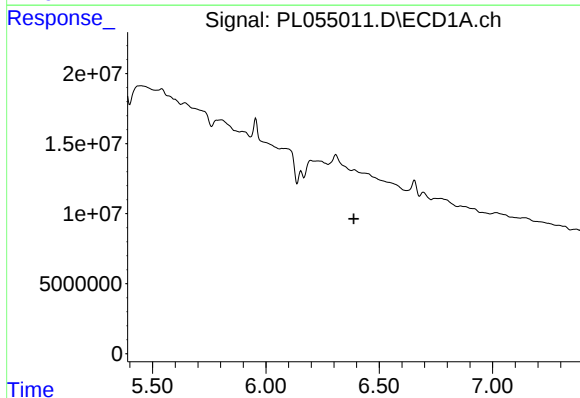
R.T.: 5.541 min
Delta R.T.: -0.016 min
Response: 43399863
Conc: 2.94 ng/ml

Instrument :
ECD_L
ClientSampleId :
GROUNDWATER



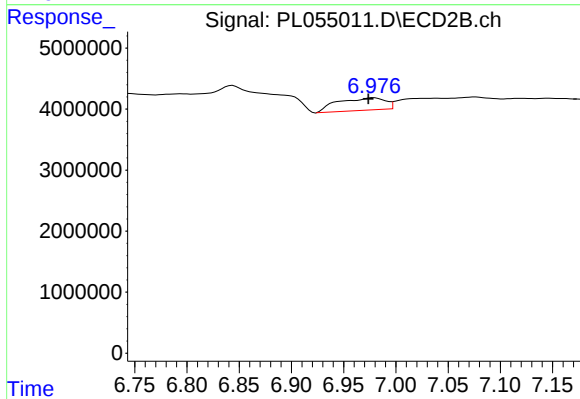
#11 alpha-Chlordane

R.T.: 0.000 min
Exp R.T. : 6.237 min
Response: 0
Conc: N.D.



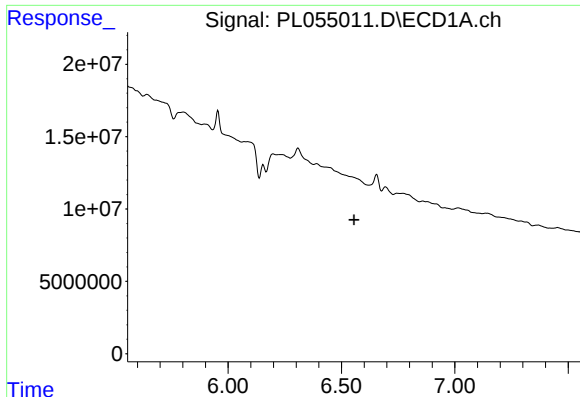
#15 Endosulfan II

R.T.: 0.000 min
Exp R.T. : 6.388 min
Response: 0
Conc: N.D.



#15 Endosulfan II

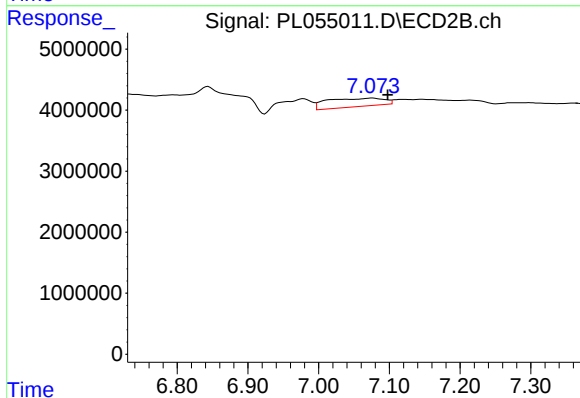
R.T.: 6.978 min
Delta R.T.: 0.005 min
Response: 6451064
Conc: 2.74 ng/ml



#18 Endrin aldehyde

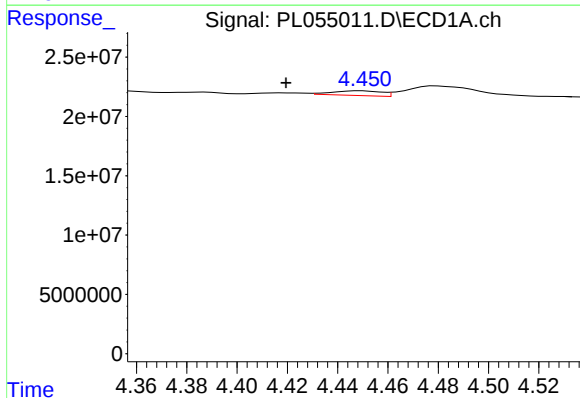
R.T.: 0.000 min
Exp R.T.: 6.556 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
GROUNDWATER



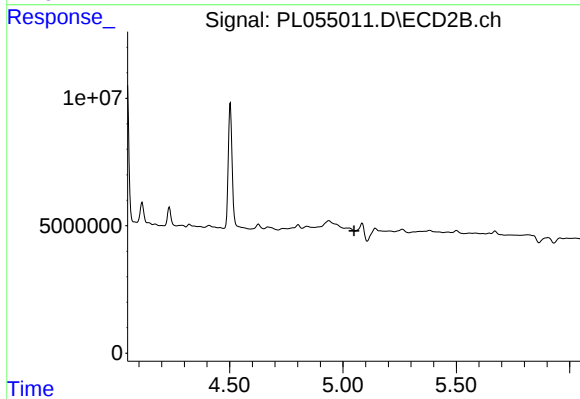
#18 Endrin aldehyde

R.T.: 7.076 min
Delta R.T.: -0.022 min
Response: 7718764
Conc: 3.94 ng/ml



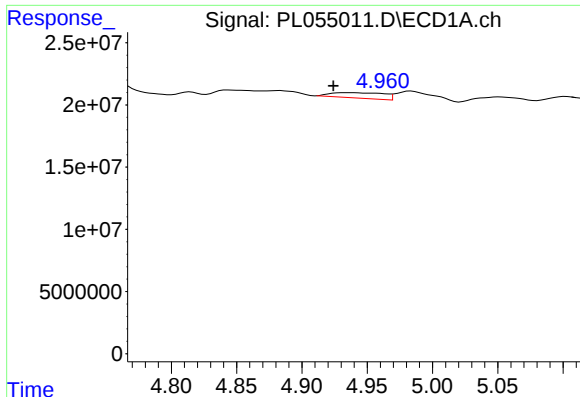
#23 Chlordane-1

R.T.: 4.449 min
Delta R.T.: 0.030 min
Response: 5350955
Conc: 13.56 ng/ml



#23 Chlordane-1

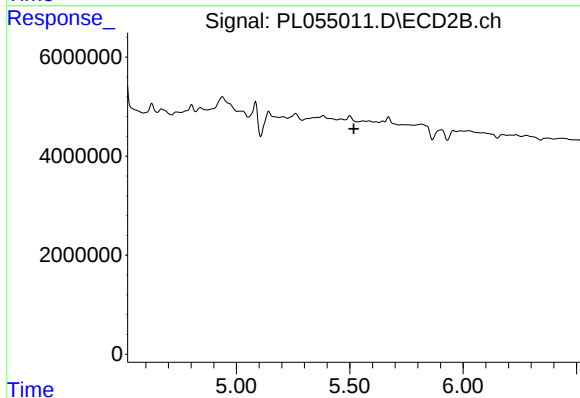
R.T.: 0.000 min
Exp R.T.: 5.049 min
Response: 0
Conc: N.D.



#24 Chlordane-2

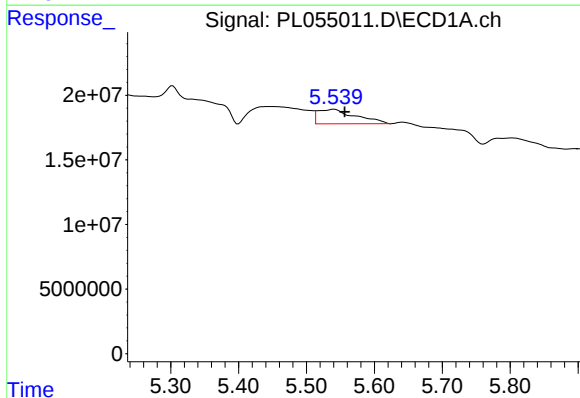
R.T.: 4.937 min
Delta R.T.: 0.013 min
Response: 12509165
Conc: 28.81 ng/ml

Instrument :
ECD_L
ClientSampleId :
GROUNDWATER



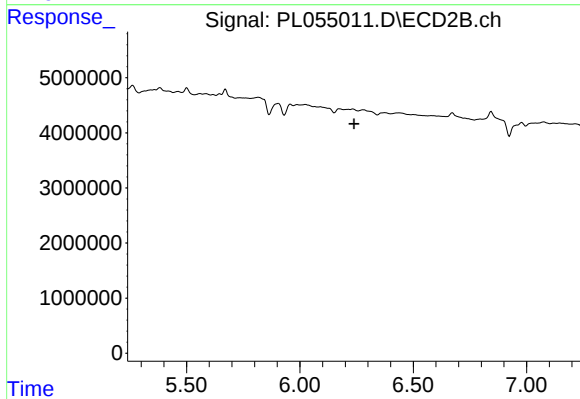
#24 Chlordane-2

R.T.: 0.000 min
Exp R.T. : 5.517 min
Response: 0
Conc: N.D.



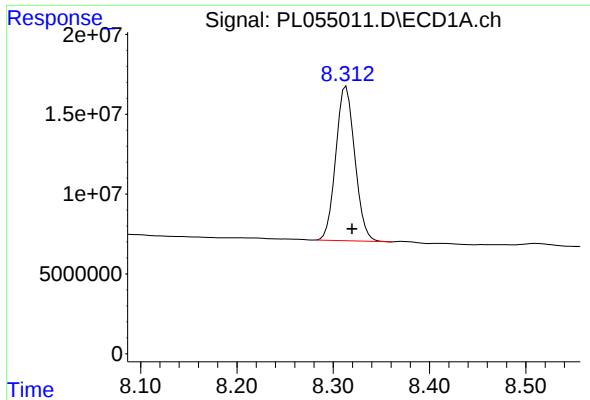
#26 Chlordane-4

R.T.: 5.541 min
Delta R.T.: -0.015 min
Response: 43399863
Conc: 41.09 ng/ml



#26 Chlordane-4

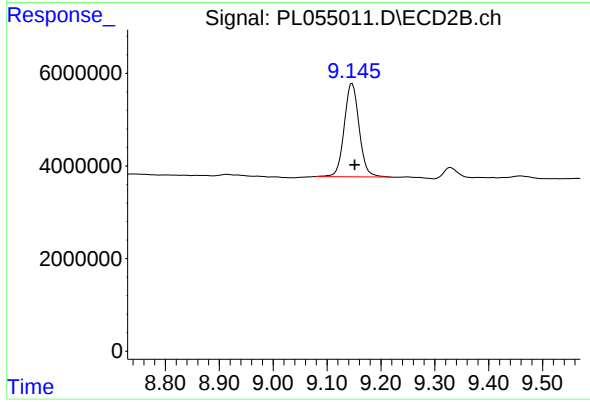
R.T.: 0.000 min
Exp R.T. : 6.239 min
Response: 0
Conc: N.D.



#28 Decachlorobiphenyl

R.T.: 8.314 min
Delta R.T.: -0.006 min
Response: 132640854
Conc: 13.85 ng/ml

Instrument :
ECD_L
ClientSampleId :
GROUNDWATER



#28 Decachlorobiphenyl

R.T.: 9.147 min
Delta R.T.: -0.005 min
Response: 38864603
Conc: 16.21 ng/ml