

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL061920\
 Data File : PL059377.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 19 Jun 2020 15:35
 Operator : AJ\MA
 Sample : L3048-02
 Misc :
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 GROUNDWATER

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 20 01:11:54 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL060320.M
 Quant Title : GC Extractables
 QLast Update : Thu Jun 04 08:16:22 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...	3.519	4.071	33541124	53770280	19.423	20.666
28)	SA Decachlor...	8.289	9.182	20966227	32542434	12.750	13.728
Target Compounds							
2)	A alpha-BHC	3.970	0.000	1121801	0	0.448	N.D. #
4)	MA Heptachlor	0.000	5.260	0	1683763	N.D.	0.488 #
5)	MB Aldrin	0.000	5.581	0	181460	N.D.	0.058 #
6)	B beta-BHC	4.499	4.914	3345134	1441414	3.520	0.953 #
8)	B Heptachlo...	0.000	5.939f	0	1615025	N.D.	0.583 #
9)	A Endosulfan I	0.000	6.300f	0	2056121	N.D.	0.735 #
10)	B gamma-Chl...	0.000	6.203	0	3294165	N.D.	1.101 #
11)	B alpha-Chl...	5.515f	6.262	7462837	2868367	4.473	0.944 #
14)	MA Endrin	6.078	0.000	1252445	0	0.827	N.D. #
15)	B Endosulfa...	6.340f	7.002	1068698	2216925	0.691	0.851
25)	Chlordane-3	0.000	6.203	0	3294165	N.D.	8.785 #
26)	Chlordane-4	5.515f	6.262	7462837	2868367	62.210	6.303 #

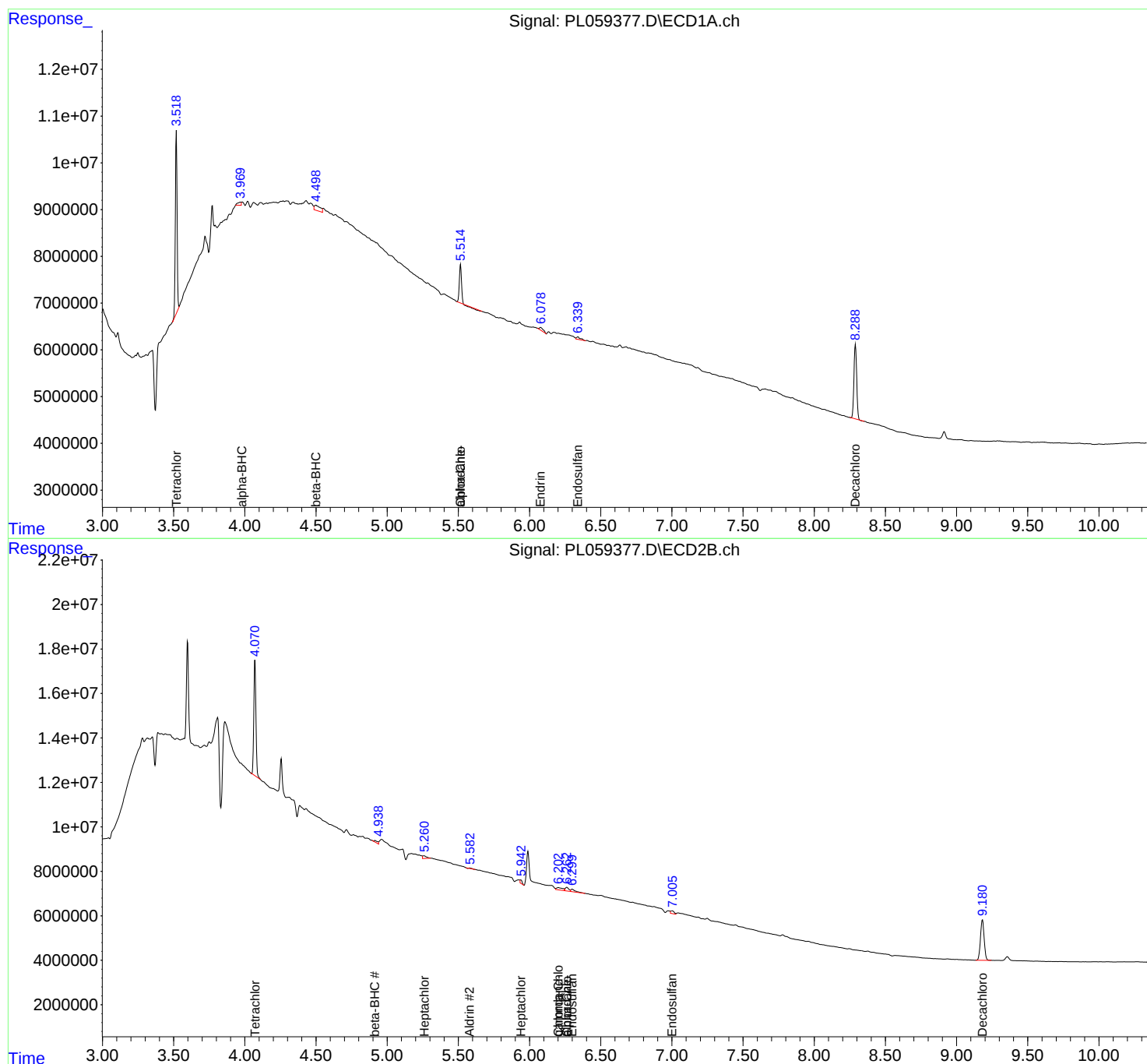
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

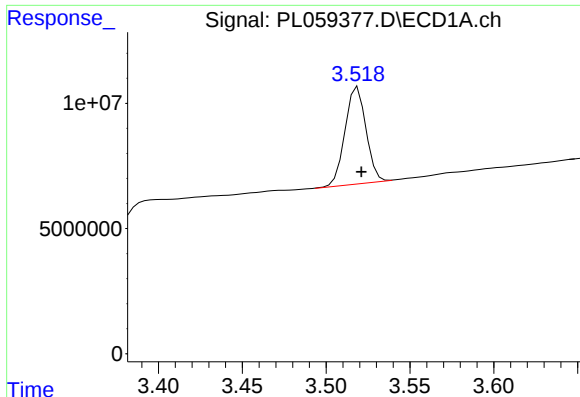
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL061920\
Data File : PL059377.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 19 Jun 2020 15:35
Operator : AJ\MA
Sample : L3048-02
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
GROUNDWATER

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 20 01:11:54 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL060320.M
Quant Title : GC Extractables
QLast Update : Thu Jun 04 08:16:22 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

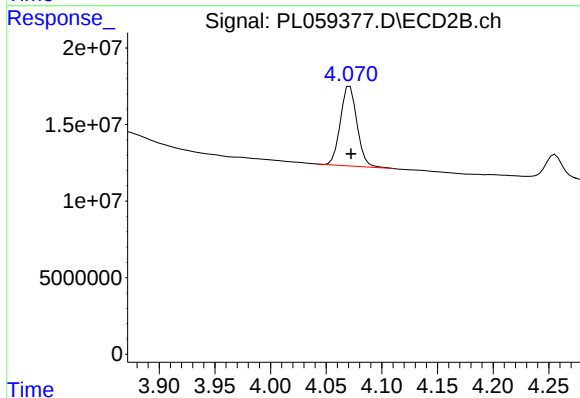




#1 Tetrachloro-m-xylene

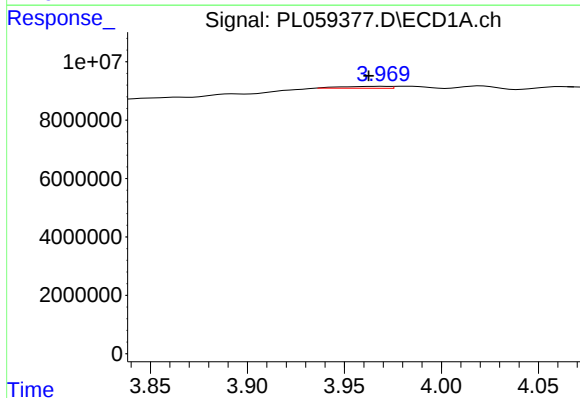
R.T.: 3.519 min
Delta R.T.: -0.002 min
Response: 33541124
Conc: 19.42 ng/ml

Instrument :
ECD_L
ClientSampleId :
GROUNDWATER



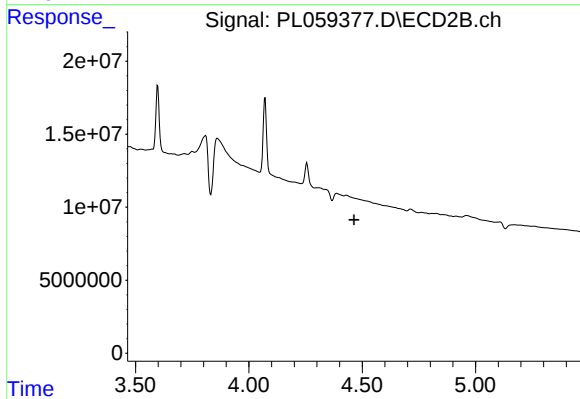
#1 Tetrachloro-m-xylene

R.T.: 4.071 min
Delta R.T.: 0.000 min
Response: 53770280
Conc: 20.67 ng/ml



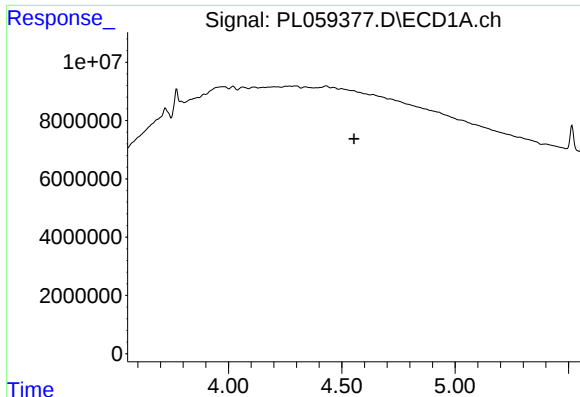
#2 alpha-BHC

R.T.: 3.970 min
Delta R.T.: 0.007 min
Response: 1121801
Conc: 0.45 ng/ml



#2 alpha-BHC

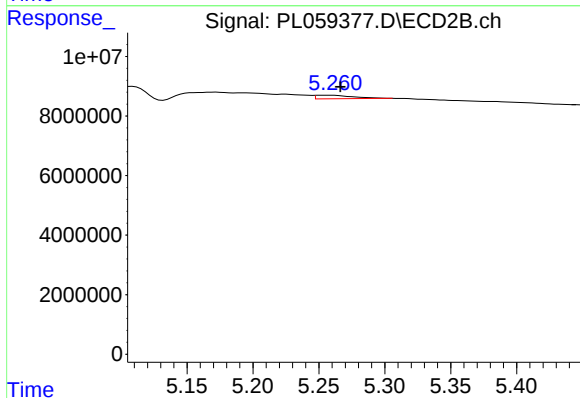
R.T.: 0.000 min
Exp R.T.: 4.465 min
Response: 0
Conc: N.D.



#4 Heptachlor

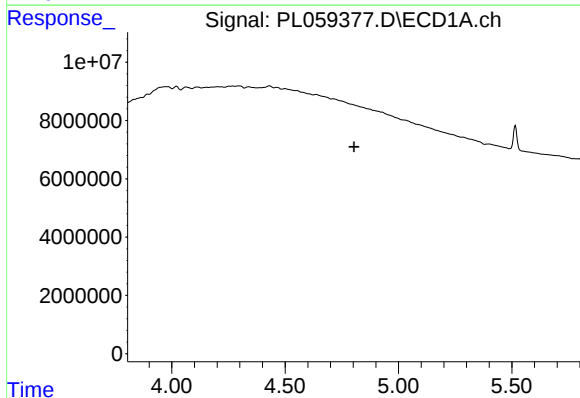
R.T.: 0.000 min
Exp R.T. : 4.554 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
GROUNDWATER



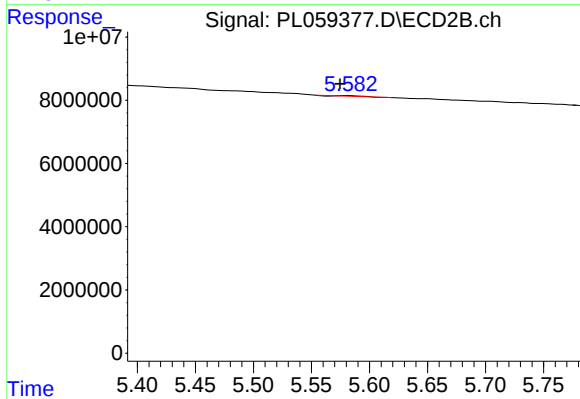
#4 Heptachlor

R.T.: 5.260 min
Delta R.T.: -0.006 min
Response: 1683763
Conc: 0.49 ng/ml



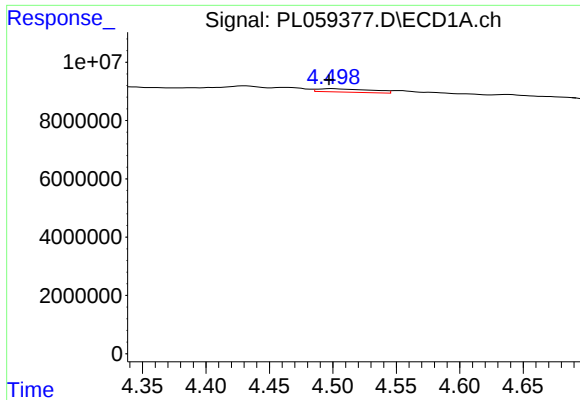
#5 Aldrin

R.T.: 0.000 min
Exp R.T. : 4.804 min
Response: 0
Conc: N.D.



#5 Aldrin

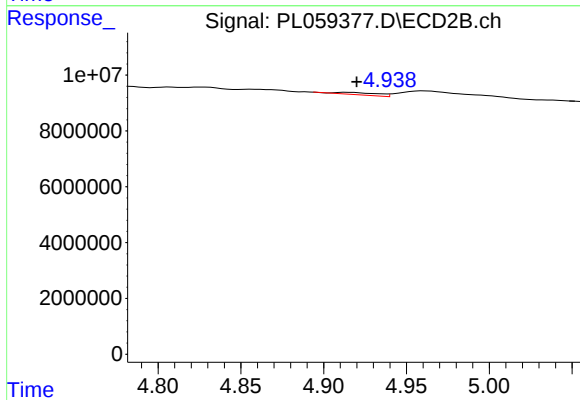
R.T.: 5.581 min
Delta R.T.: 0.006 min
Response: 181460
Conc: 0.06 ng/ml



#6 beta-BHC

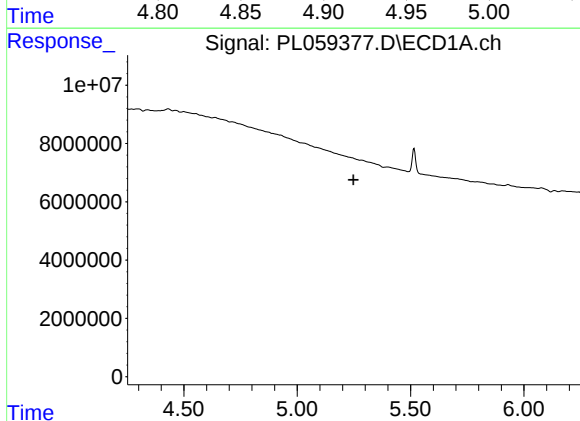
R.T.: 4.499 min
Delta R.T.: 0.002 min
Response: 3345134
Conc: 3.52 ng/ml

Instrument :
ECD_L
ClientSampleId :
GROUNDWATER



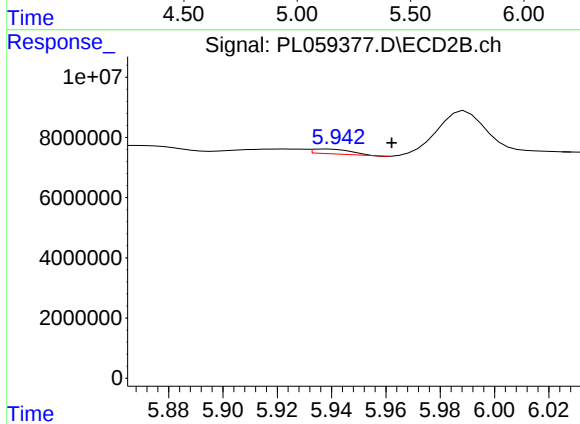
#6 beta-BHC

R.T.: 4.914 min
Delta R.T.: -0.006 min
Response: 1441414
Conc: 0.95 ng/ml



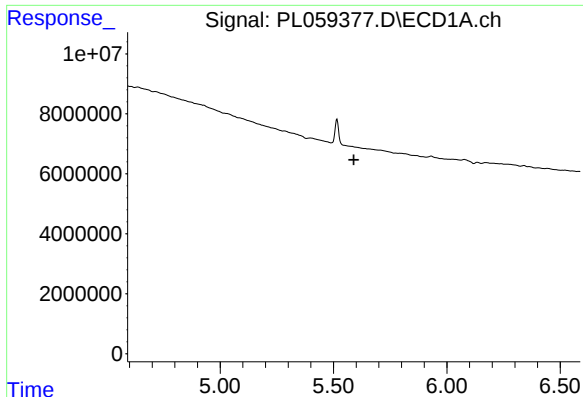
#8 Heptachlor epoxide

R.T.: 0.000 min
Exp R.T. : 5.248 min
Response: 0
Conc: N.D.



#8 Heptachlor epoxide

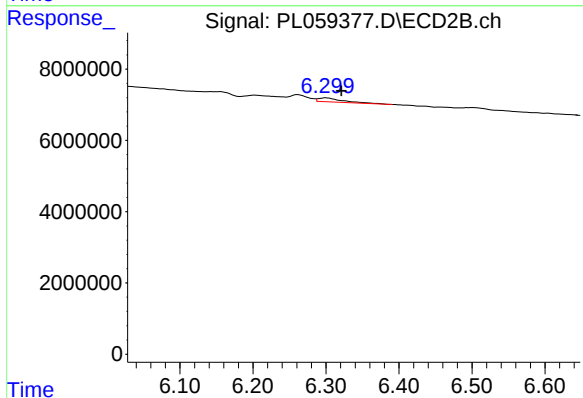
R.T.: 5.939 min
Delta R.T.: -0.023 min
Response: 1615025
Conc: 0.58 ng/ml



#9 Endosulfan I

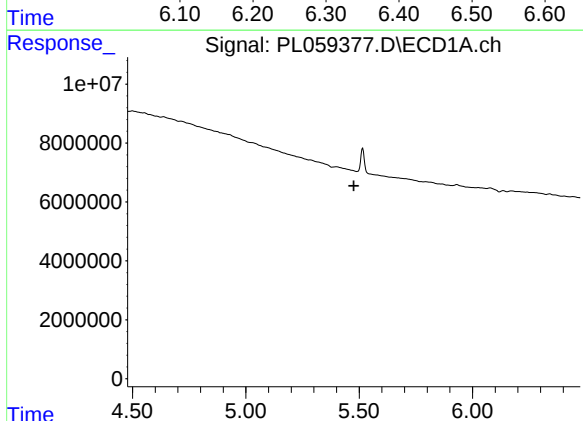
R.T.: 0.000 min
Exp R.T.: 5.589 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
GROUNDWATER



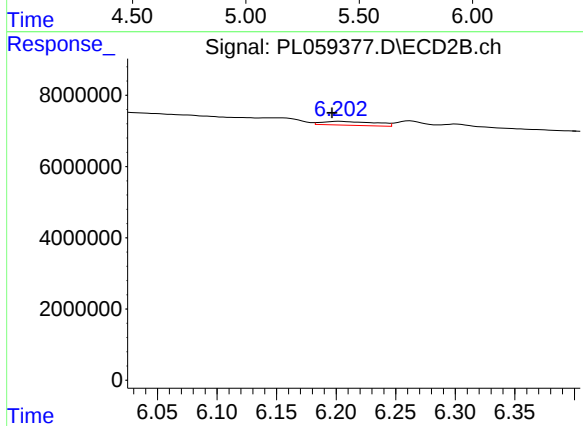
#9 Endosulfan I

R.T.: 6.300 min
Delta R.T.: -0.021 min
Response: 2056121
Conc: 0.73 ng/ml



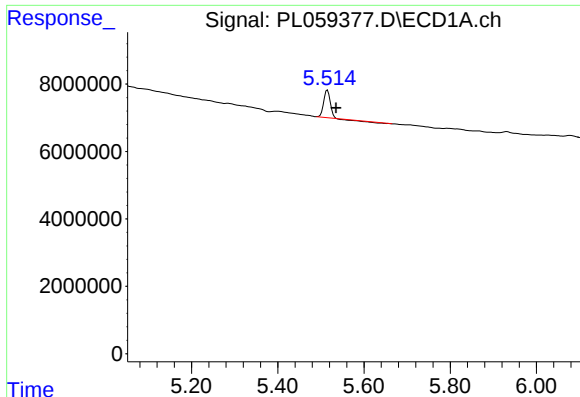
#10 gamma-Chlordane

R.T.: 0.000 min
Exp R.T.: 5.476 min
Response: 0
Conc: N.D.



#10 gamma-Chlordane

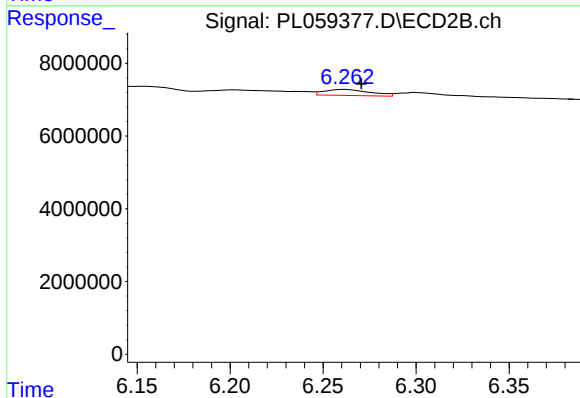
R.T.: 6.203 min
Delta R.T.: 0.006 min
Response: 3294165
Conc: 1.10 ng/ml



#11 alpha-Chlordane

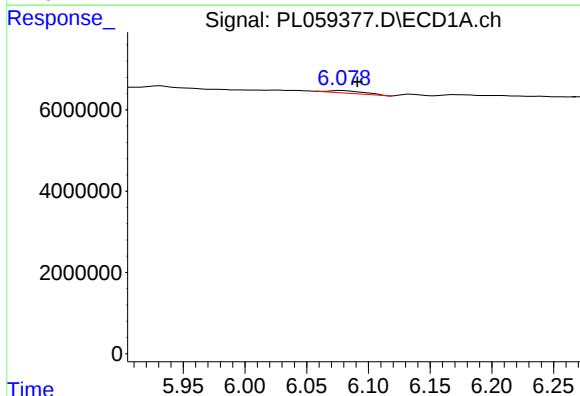
R.T.: 5.515 min
Delta R.T.: -0.020 min
Response: 7462837
Conc: 4.47 ng/ml

Instrument :
ECD_L
ClientSampleId :
GROUNDWATER



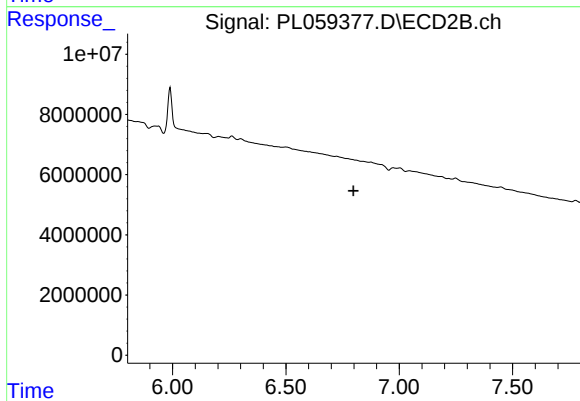
#11 alpha-Chlordane

R.T.: 6.262 min
Delta R.T.: -0.009 min
Response: 2868367
Conc: 0.94 ng/ml



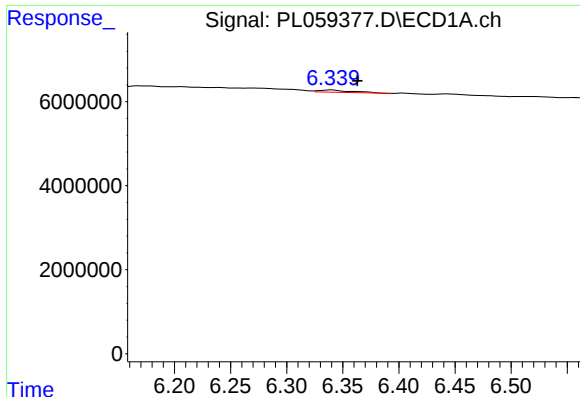
#14 Endrin

R.T.: 6.078 min
Delta R.T.: -0.013 min
Response: 1252445
Conc: 0.83 ng/ml



#14 Endrin

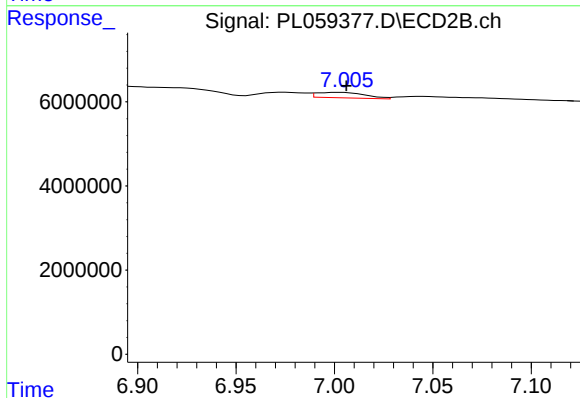
R.T.: 0.000 min
Exp R.T.: 6.799 min
Response: 0
Conc: N.D.



#15 Endosulfan II

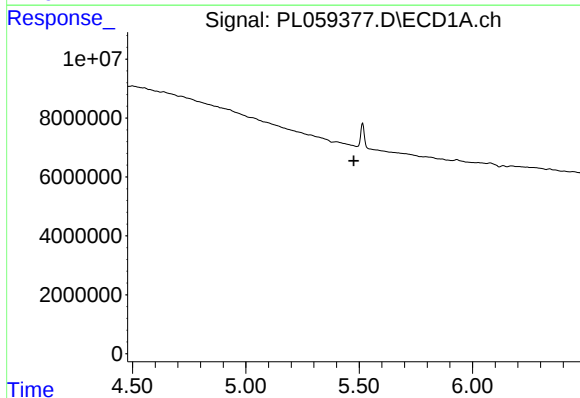
R.T.: 6.340 min
Delta R.T.: -0.023 min
Response: 1068698
Conc: 0.69 ng/ml

Instrument :
ECD_L
ClientSampleId :
GROUNDWATER



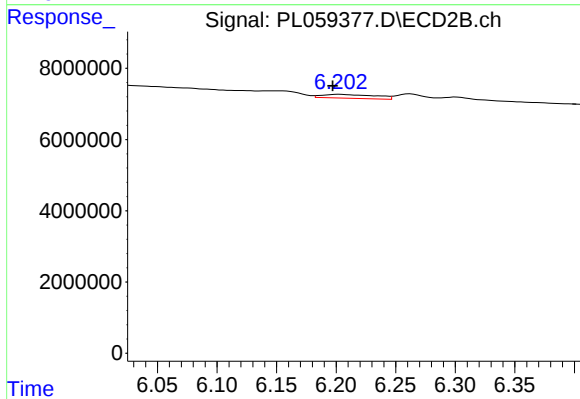
#15 Endosulfan II

R.T.: 7.002 min
Delta R.T.: -0.004 min
Response: 2216925
Conc: 0.85 ng/ml



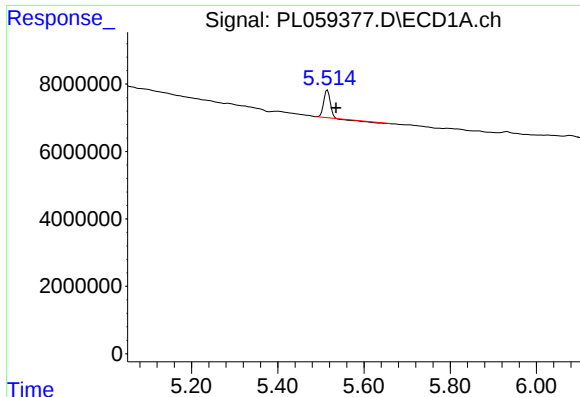
#25 Chlordane-3

R.T.: 0.000 min
Exp R.T. : 5.477 min
Response: 0
Conc: N.D.



#25 Chlordane-3

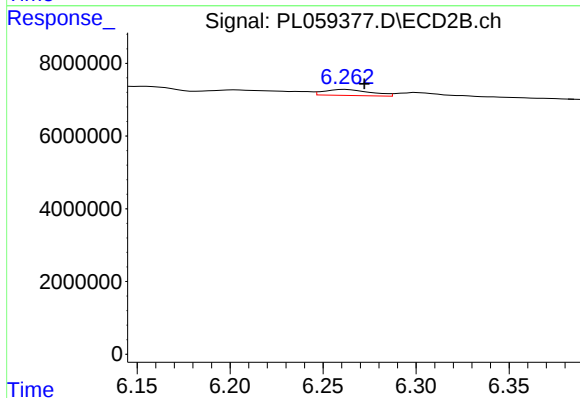
R.T.: 6.203 min
Delta R.T.: 0.006 min
Response: 3294165
Conc: 8.78 ng/ml



#26 Chlordane-4

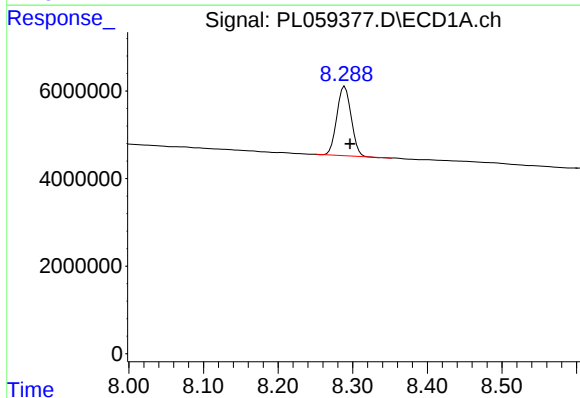
R.T.: 5.515 min
Delta R.T.: -0.020 min
Response: 7462837
Conc: 62.21 ng/ml

Instrument :
ECD_L
ClientSampleId :
GROUNDWATER



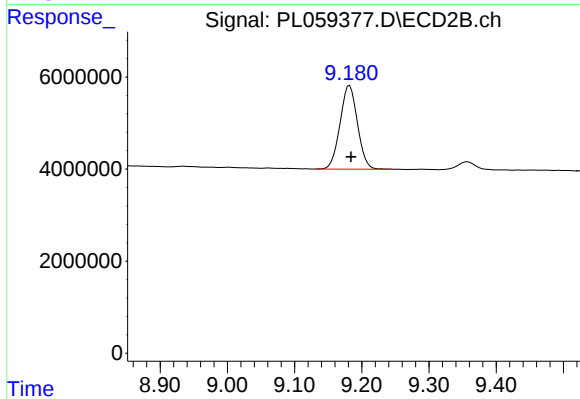
#26 Chlordane-4

R.T.: 6.262 min
Delta R.T.: -0.010 min
Response: 2868367
Conc: 6.30 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.289 min
Delta R.T.: -0.007 min
Response: 20966227
Conc: 12.75 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.182 min
Delta R.T.: -0.002 min
Response: 32542434
Conc: 13.73 ng/ml