

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL091724\
 Data File : PL091789.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 17 Sep 2024 16:18
 Operator : AR\AJ
 Sample : P4023-03
 Misc :
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 CONCRETE-TP-9

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 18 01:13:12 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL090924.M
 Quant Title : GC Extractables
 QLast Update : Mon Sep 09 19:26:36 2024
 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...	3.540	2.780	25122850	27389329	16.119	14.644
28)	SA Decachlor...	9.058	7.922	21272886	28604212	17.504	15.491
Target Compounds							
2)	A alpha-BHC	0.000	3.271f	0	76976	N.D.	0.029 #
3)	MA gamma-BHC...	0.000	3.630	0	306433	N.D.	0.125 #
4)	MA Heptachlor	0.000	3.952	0	251913	N.D.	0.105 #
5)	MB Aldrin	0.000	4.252f	0	545766	N.D.	0.239 #
7)	B delta-BHC	0.000	4.149	0	141974	N.D.	0.062 #
8)	B Heptachlo...	0.000	4.766f	0	89514	N.D.	0.042 #
9)	A Endosulfan I	0.000	5.128f	0	629424	N.D.	0.326 #
10)	B gamma-Chl...	0.000	4.963f	0	1006438	N.D.	0.456 #
11)	B alpha-Chl...	0.000	5.061	0	156389	N.D.	0.076 #
12)	B 4,4'-DDE	0.000	5.239	0	782375	N.D.	0.412 #
13)	MA Dieldrin	0.000	5.371	0	380176	N.D.	0.185 #
15)	B Endosulfa...	0.000	5.930	0	95402	N.D.	0.054 #
16)	A 4,4'-DDD	0.000	5.771f	0	307865	N.D.	0.184 #
17)	MA 4,4'-DDT	0.000	6.042	0	522744	N.D.	0.325 #
18)	B Endrin al...	0.000	6.141f	0	52273	N.D.	0.038 #
19)	B Endosulfa...	0.000	6.339	0	377526	N.D.	0.220 #
20)	A Methoxychlor	0.000	6.641f	0	8162	N.D.	0.009 #
25)	Chlordane-3	0.000	5.016f	0	273876	N.D.	1.175 #
26)	Chlordane-4	0.000	5.061	0	156389	N.D.	0.750 #
27)	Chlordane-5	0.000	5.930f	0	95402	N.D.	1.331 #

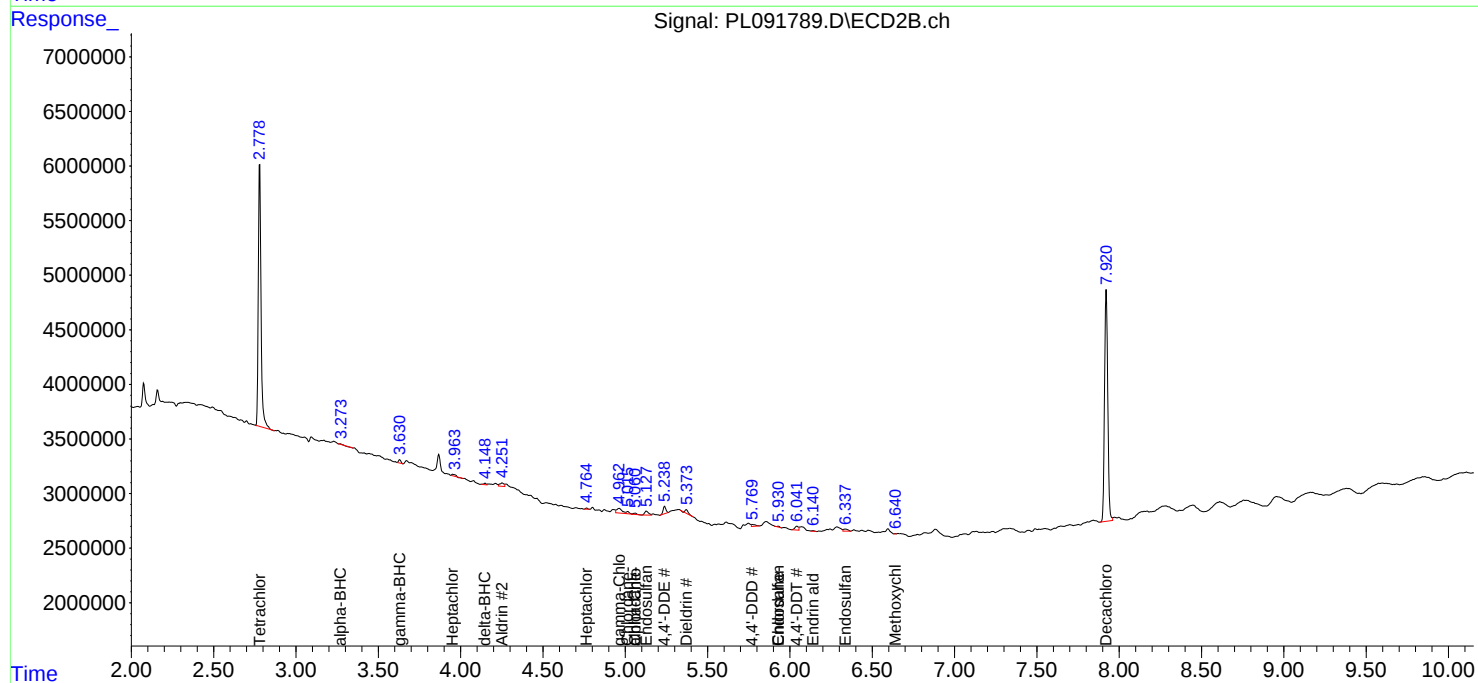
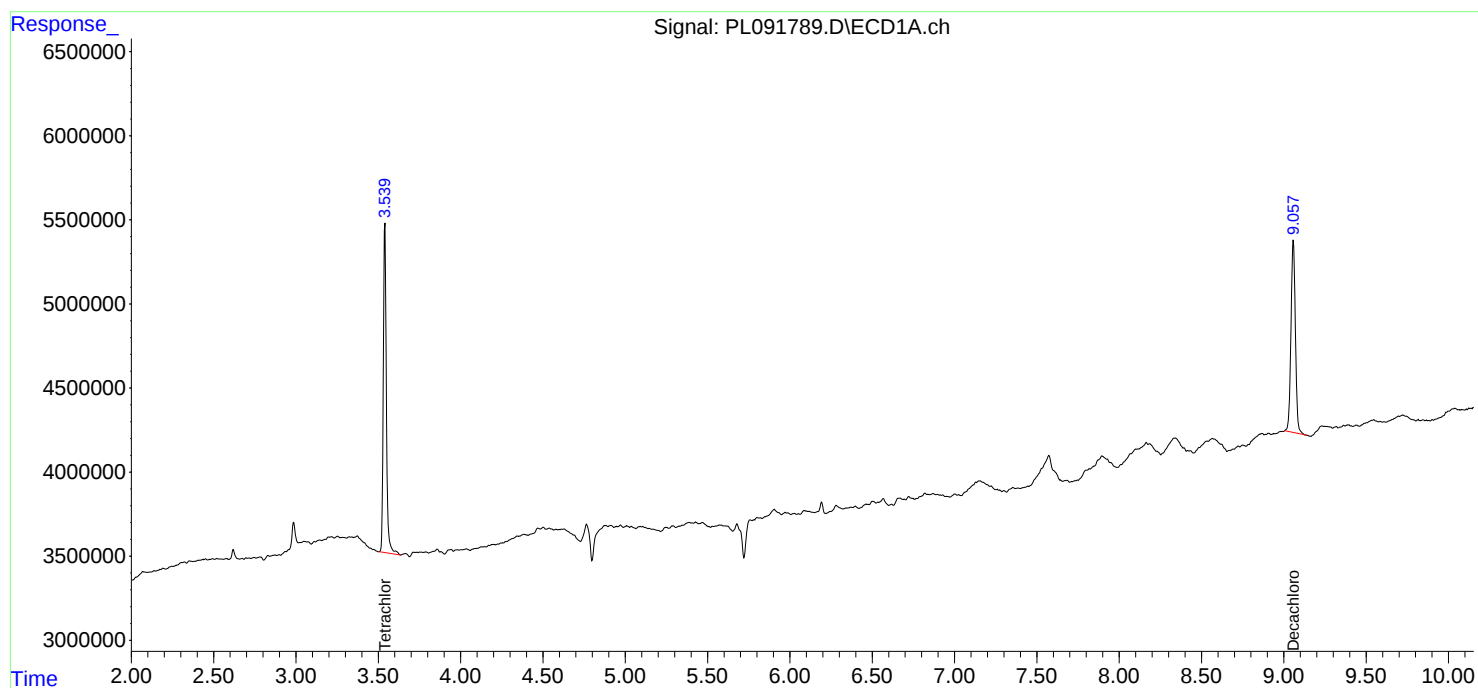
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

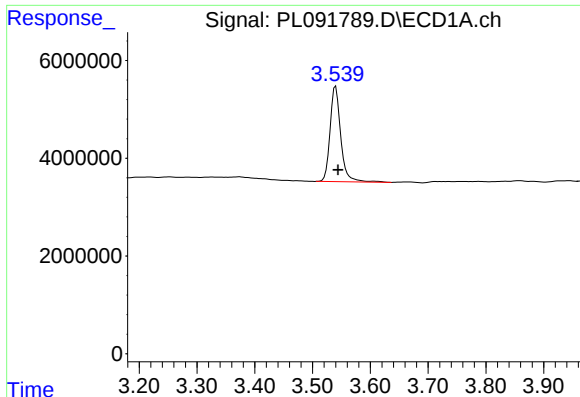
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL091724\
Data File : PL091789.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 17 Sep 2024 16:18
Operator : AR\AJ
Sample : P4023-03
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
CONCRETE-TP-9

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 18 01:13:12 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL090924.M
Quant Title : GC Extractables
QLast Update : Mon Sep 09 19:26:36 2024
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

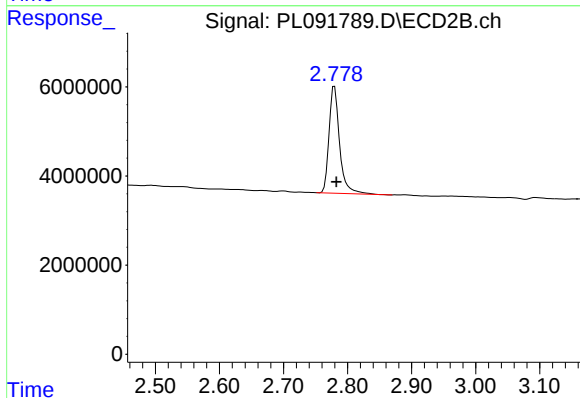




#1 Tetrachloro-m-xylene

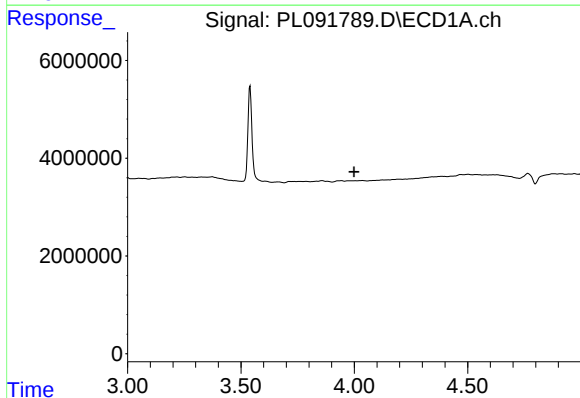
R.T.: 3.540 min
Delta R.T.: -0.004 min
Response: 25122850
Conc: 16.12 ng/ml

Instrument :
ECD_L
ClientSampleId :
CONCRETE-TP-9



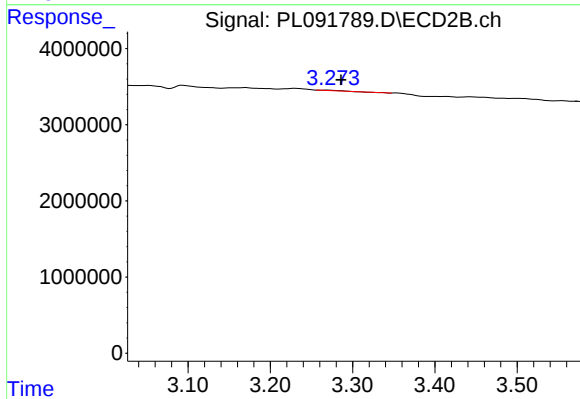
#1 Tetrachloro-m-xylene

R.T.: 2.780 min
Delta R.T.: -0.003 min
Response: 27389329
Conc: 14.64 ng/ml



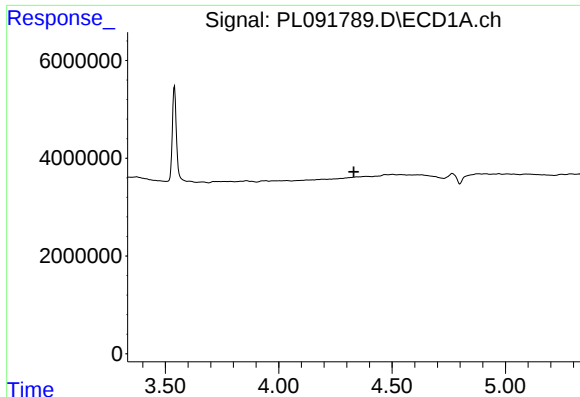
#2 alpha-BHC

R.T.: 0.000 min
Exp R.T. : 3.999 min
Response: 0
Conc: N.D.



#2 alpha-BHC

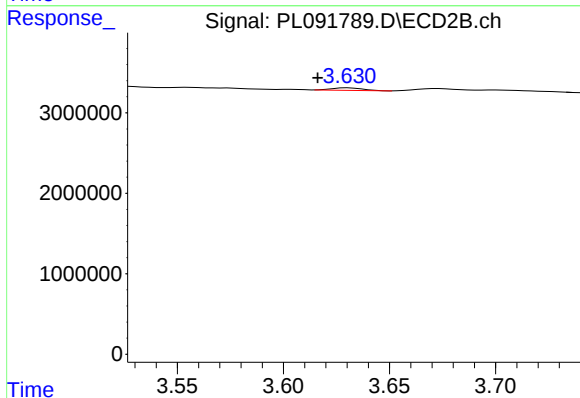
R.T.: 3.271 min
Delta R.T.: -0.015 min
Response: 76976
Conc: 0.03 ng/ml



#3 gamma-BHC (Lindane)

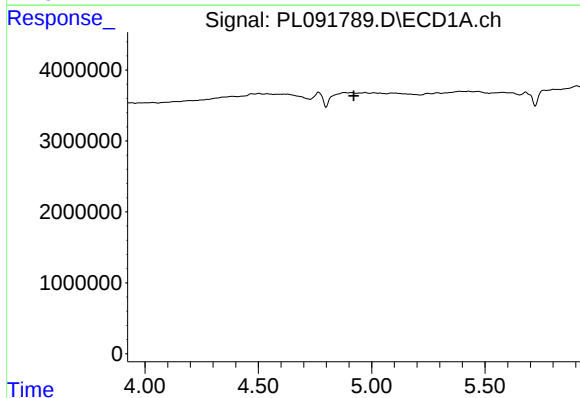
R.T.: 0.000 min
Exp R.T. : 4.332 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
CONCRETE-TP-9



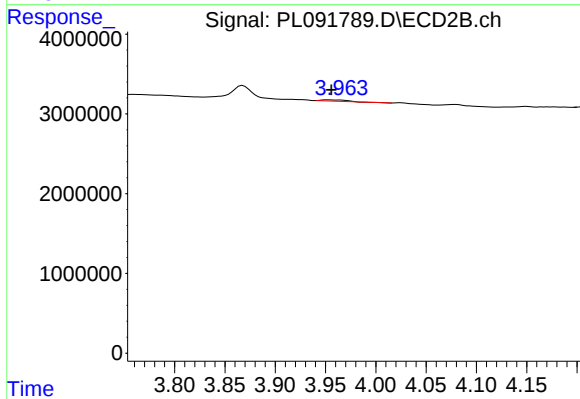
#3 gamma-BHC (Lindane)

R.T.: 3.630 min
Delta R.T.: 0.014 min
Response: 306433
Conc: 0.12 ng/ml



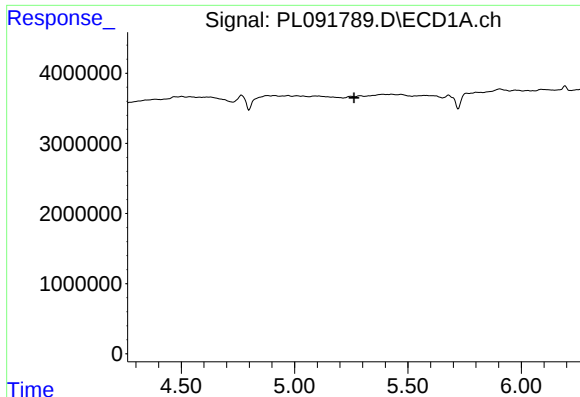
#4 Heptachlor

R.T.: 0.000 min
Exp R.T. : 4.921 min
Response: 0
Conc: N.D.



#4 Heptachlor

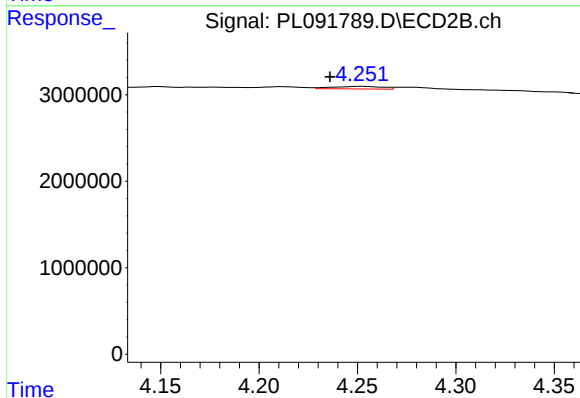
R.T.: 3.952 min
Delta R.T.: -0.004 min
Response: 251913
Conc: 0.10 ng/ml



#5 Aldrin

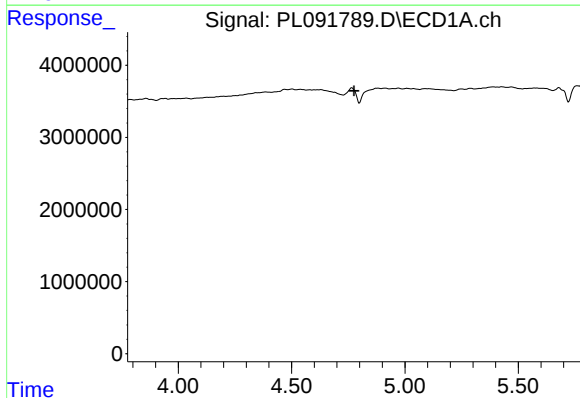
R.T.: 0.000 min
Exp R.T.: 5.262 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
CONCRETE-TP-9



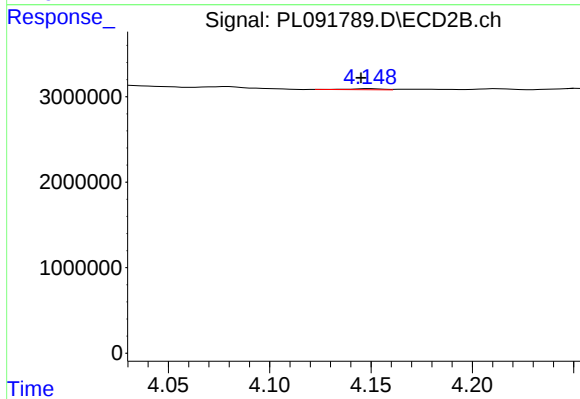
#5 Aldrin

R.T.: 4.252 min
Delta R.T.: 0.016 min
Response: 545766
Conc: 0.24 ng/ml



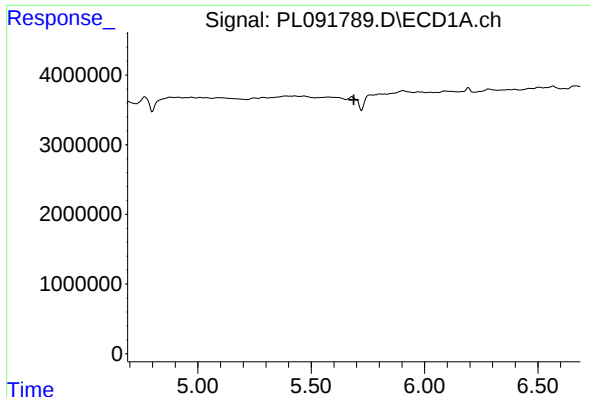
#7 delta-BHC

R.T.: 0.000 min
Exp R.T.: 4.776 min
Response: 0
Conc: N.D.



#7 delta-BHC

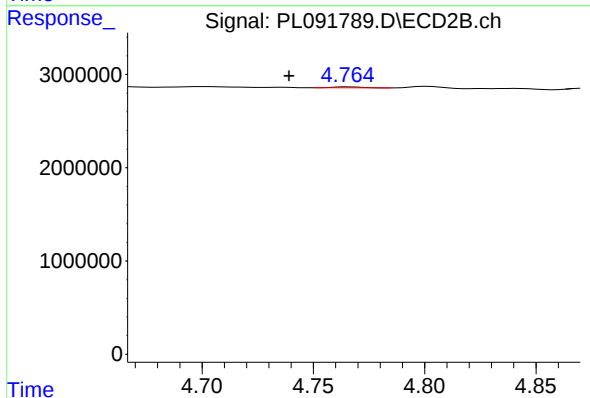
R.T.: 4.149 min
Delta R.T.: 0.005 min
Response: 141974
Conc: 0.06 ng/ml



#8 Heptachlor epoxide

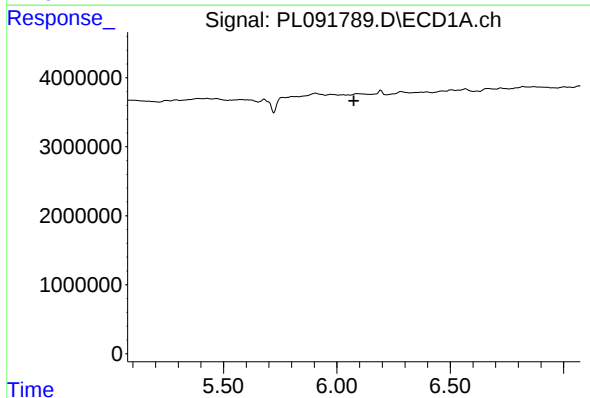
R.T.: 0.000 min
Exp R.T.: 5.689 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
CONCRETE-TP-9



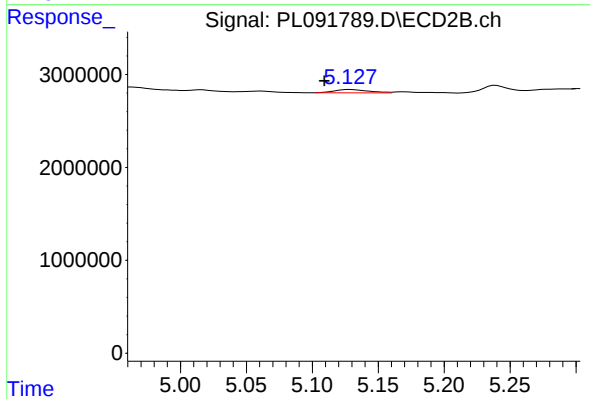
#8 Heptachlor epoxide

R.T.: 4.766 min
Delta R.T.: 0.027 min
Response: 89514
Conc: 0.04 ng/ml



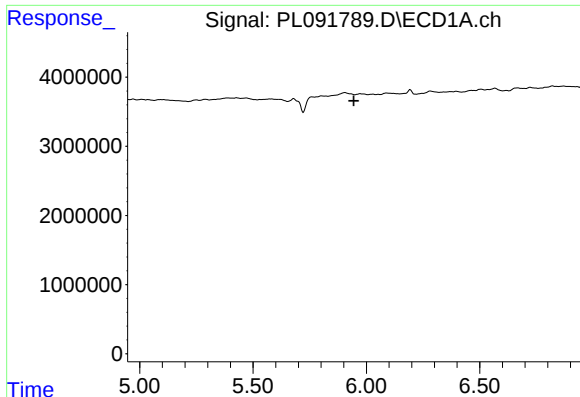
#9 Endosulfan I

R.T.: 0.000 min
Exp R.T.: 6.074 min
Response: 0
Conc: N.D.



#9 Endosulfan I

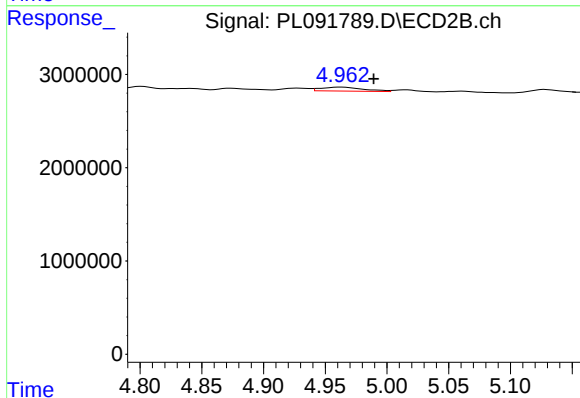
R.T.: 5.128 min
Delta R.T.: 0.019 min
Response: 629424
Conc: 0.33 ng/ml



#10 gamma-Chlordane

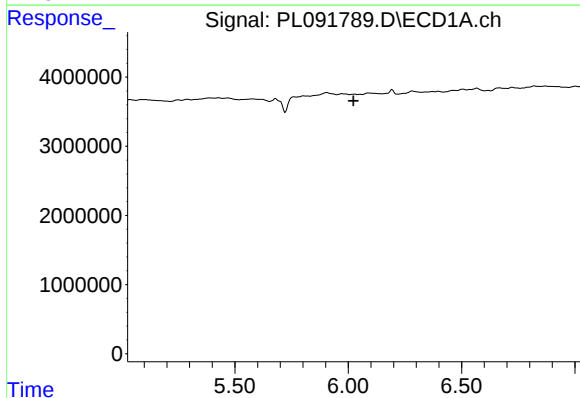
R.T.: 0.000 min
Exp R.T.: 5.945 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
CONCRETE-TP-9



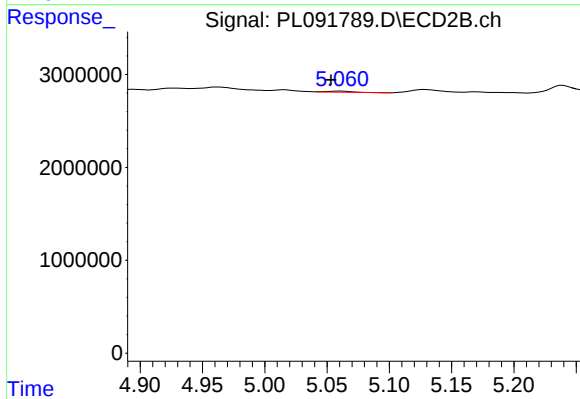
#10 gamma-Chlordane

R.T.: 4.963 min
Delta R.T.: -0.026 min
Response: 1006438
Conc: 0.46 ng/ml



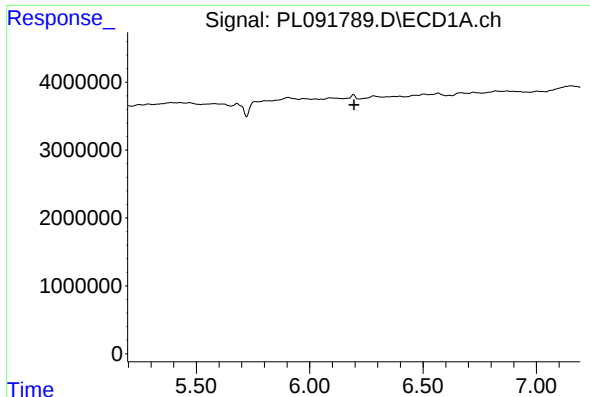
#11 alpha-Chlordane

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



#11 alpha-Chlordane

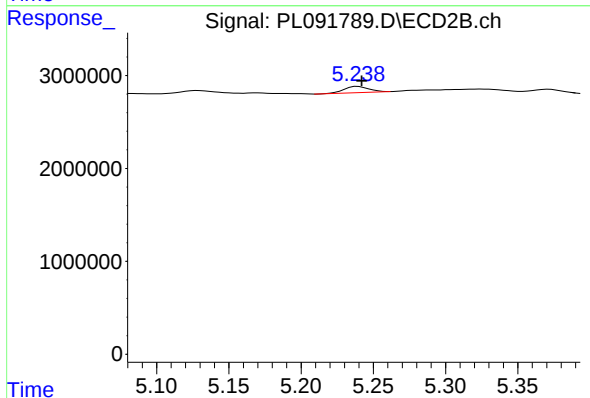
R.T.: 5.061 min
Delta R.T.: 0.008 min
Response: 156389
Conc: 0.08 ng/ml



#12 4,4'-DDE

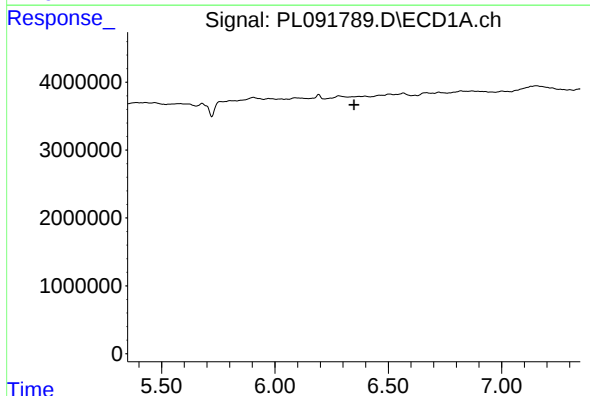
R.T.: 0.000 min
Exp R.T.: 6.196 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
CONCRETE-TP-9



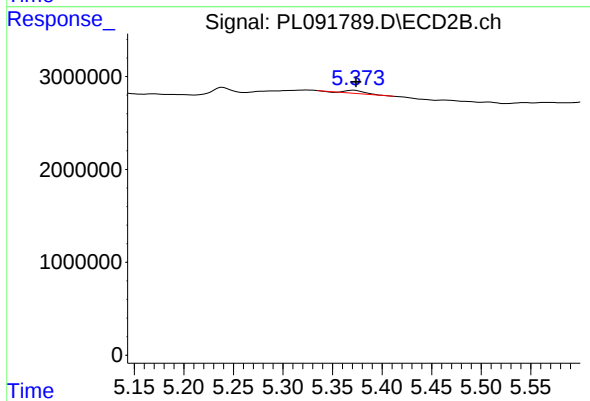
#12 4,4'-DDE

R.T.: 5.239 min
Delta R.T.: -0.003 min
Response: 782375
Conc: 0.41 ng/ml



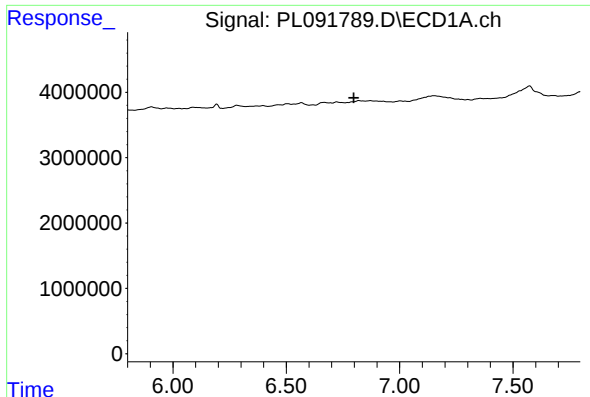
#13 Dieldrin

R.T.: 0.000 min
Exp R.T.: 6.349 min
Response: 0
Conc: N.D.



#13 Dieldrin

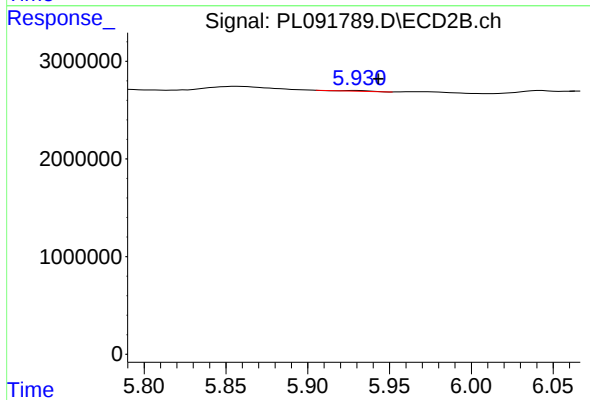
R.T.: 5.371 min
Delta R.T.: -0.002 min
Response: 380176
Conc: 0.18 ng/ml



#15 Endosulfan II

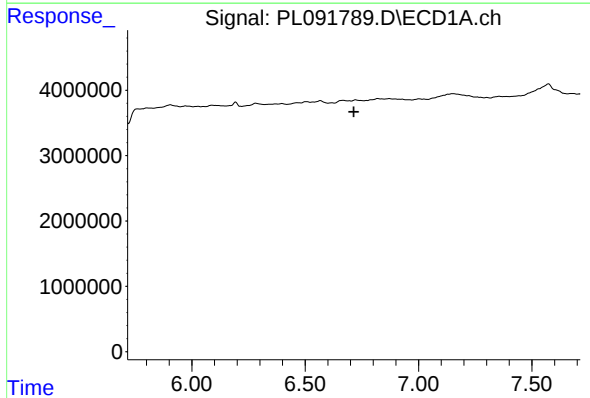
R.T.: 0.000 min
Exp R.T.: 6.798 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
CONCRETE-TP-9



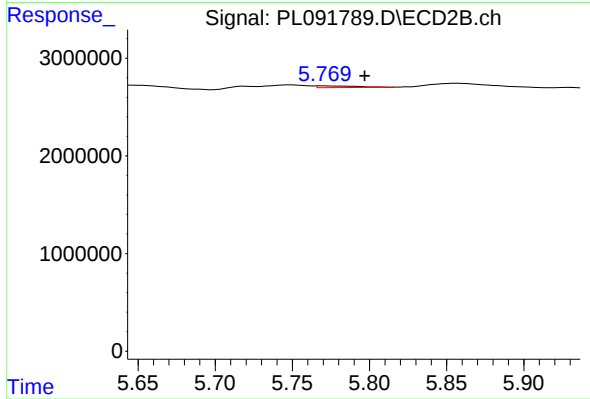
#15 Endosulfan II

R.T.: 5.930 min
Delta R.T.: -0.014 min
Response: 95402
Conc: 0.05 ng/ml



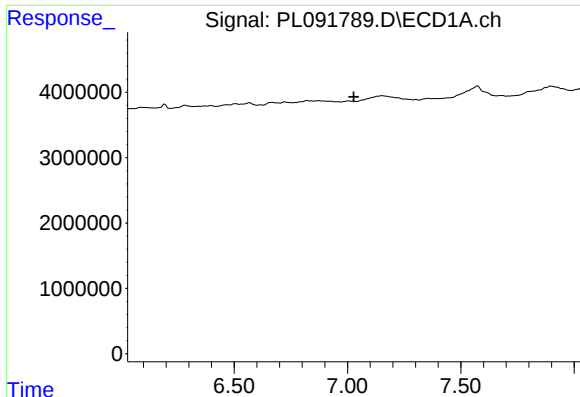
#16 4,4'-DDD

R.T.: 0.000 min
Exp R.T.: 6.714 min
Response: 0
Conc: N.D.



#16 4,4'-DDD

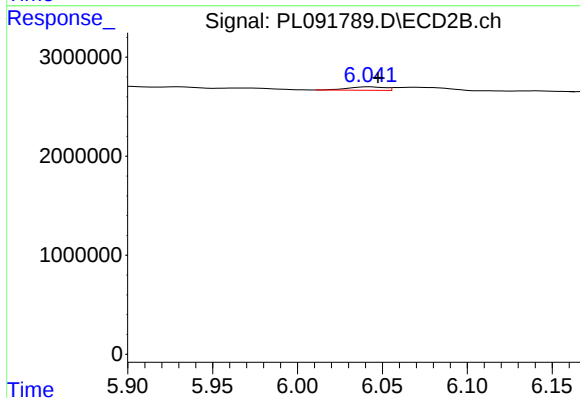
R.T.: 5.771 min
Delta R.T.: -0.026 min
Response: 307865
Conc: 0.18 ng/ml



#17 4,4'-DDT

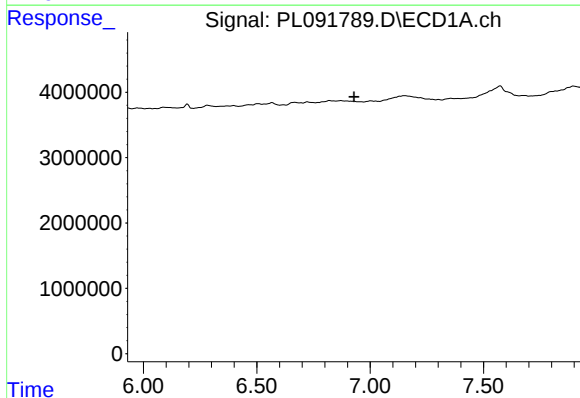
R.T.: 0.000 min
Exp R.T.: 7.028 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
CONCRETE-TP-9



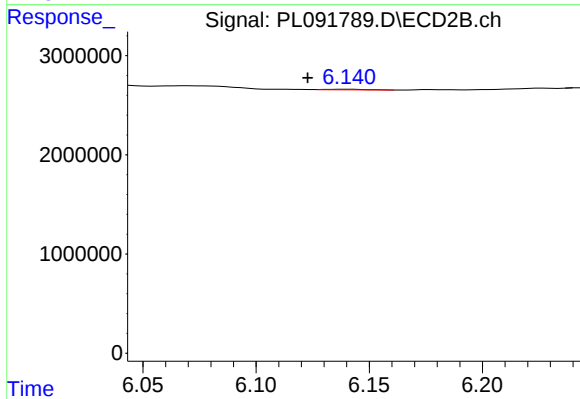
#17 4,4'-DDT

R.T.: 6.042 min
Delta R.T.: -0.005 min
Response: 522744
Conc: 0.33 ng/ml



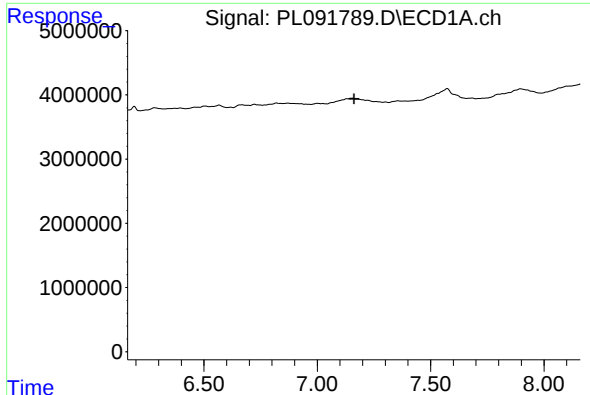
#18 Endrin aldehyde

R.T.: 0.000 min
Exp R.T.: 6.929 min
Response: 0
Conc: N.D.



#18 Endrin aldehyde

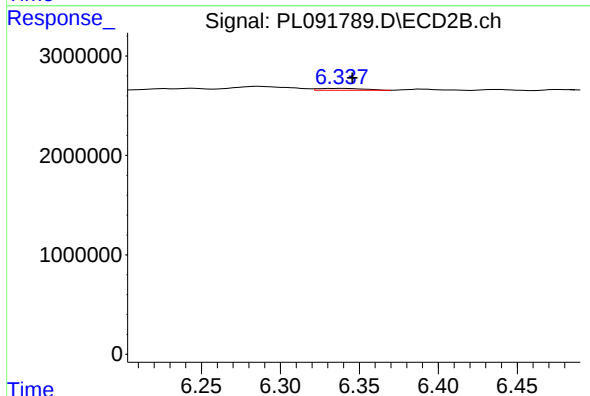
R.T.: 6.141 min
Delta R.T.: 0.018 min
Response: 52273
Conc: 0.04 ng/ml



#19 Endosulfan Sulfate

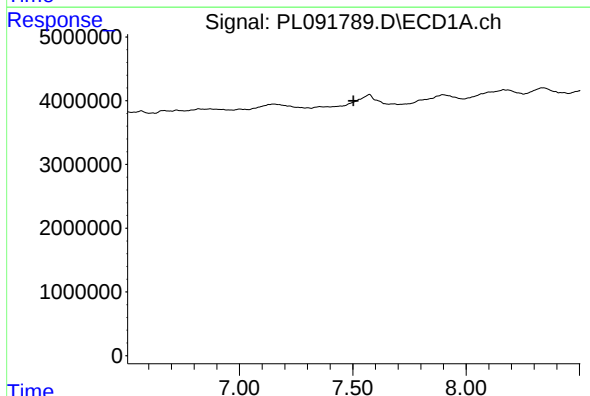
R.T.: 0.000 min
Exp R.T.: 7.162 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
CONCRETE-TP-9



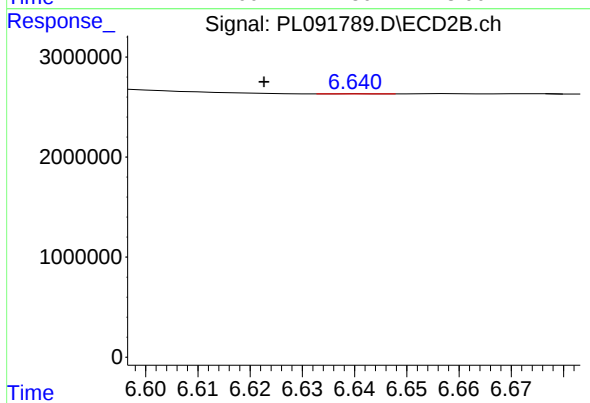
#19 Endosulfan Sulfate

R.T.: 6.339 min
Delta R.T.: -0.007 min
Response: 377526
Conc: 0.22 ng/ml



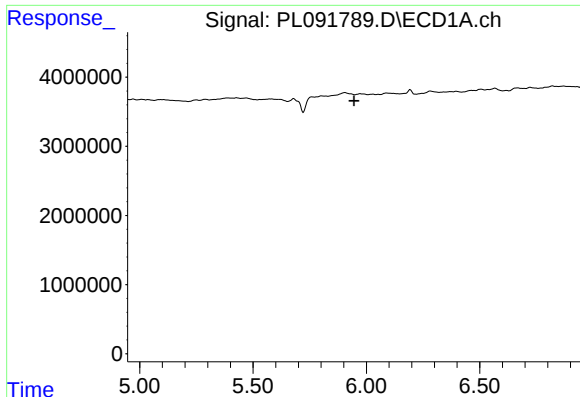
#20 Methoxychlor

R.T.: 0.000 min
Exp R.T.: 7.503 min
Response: 0
Conc: N.D.



#20 Methoxychlor

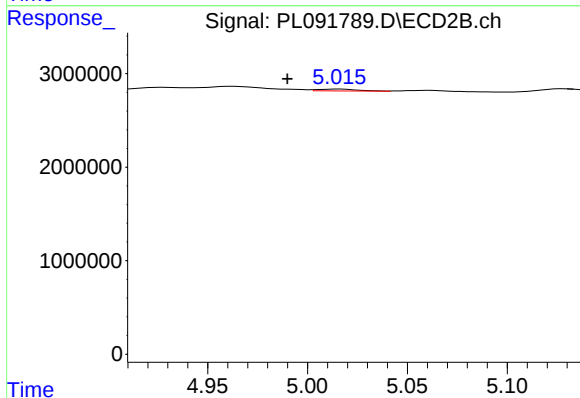
R.T.: 6.641 min
Delta R.T.: 0.018 min
Response: 8162
Conc: 0.01 ng/ml



#25 Chlordane-3

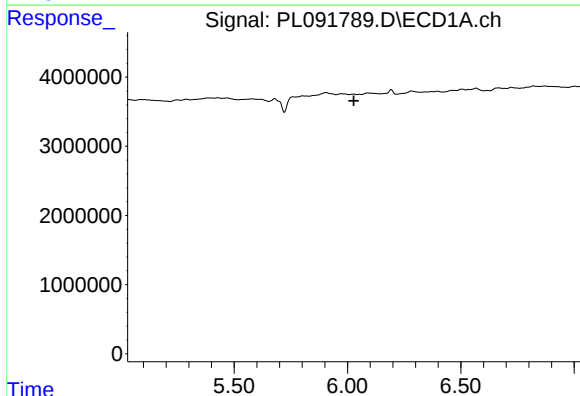
R.T.: 0.000 min
Exp R.T. : 5.946 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
CONCRETE-TP-9



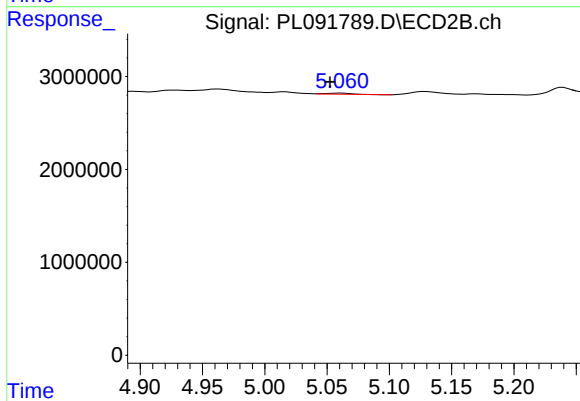
#25 Chlordane-3

R.T.: 5.016 min
Delta R.T.: 0.026 min
Response: 273876
Conc: 1.17 ng/ml



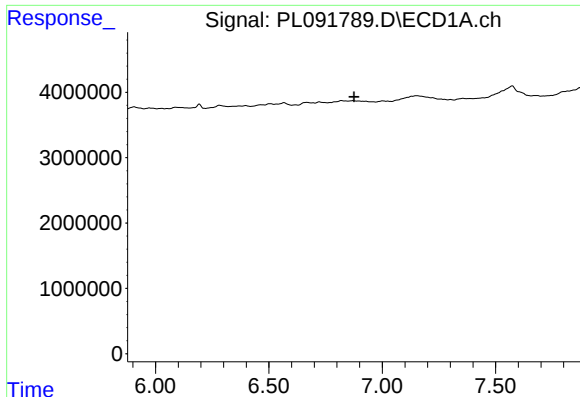
#26 Chlordane-4

R.T.: 0.000 min
Exp R.T. : 6.027 min
Response: 0
Conc: N.D.



#26 Chlordane-4

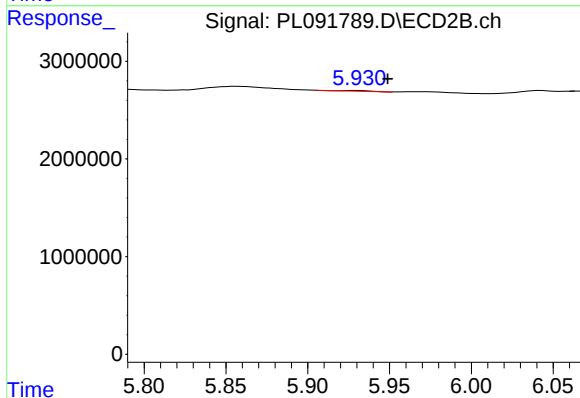
R.T.: 5.061 min
Delta R.T.: 0.009 min
Response: 156389
Conc: 0.75 ng/ml



#27 Chlordane-5

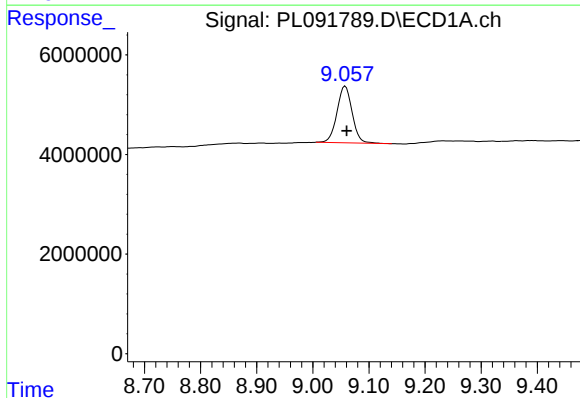
R.T.: 0.000 min
Exp R.T.: 6.876 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
CONCRETE-TP-9



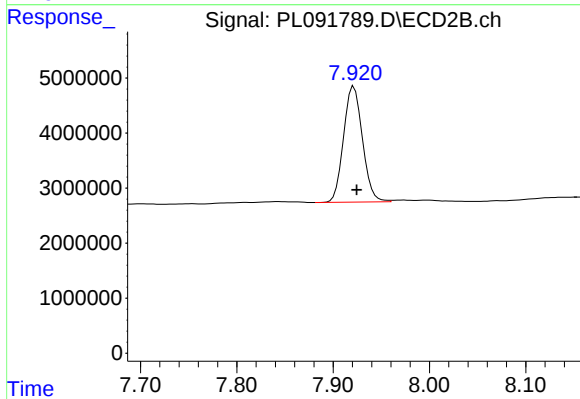
#27 Chlordane-5

R.T.: 5.930 min
Delta R.T.: -0.019 min
Response: 95402
Conc: 1.33 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.058 min
Delta R.T.: -0.002 min
Response: 21272886
Conc: 17.50 ng/ml



#28 Decachlorobiphenyl

R.T.: 7.922 min
Delta R.T.: -0.003 min
Response: 28604212
Conc: 15.49 ng/ml