

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL021325\
 Data File : PL094172.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 13 Feb 2025 16:30
 Operator : AR\AJ
 Sample : Q1352-02
 Misc :
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 TAP-IDW-SOIL-021025

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Feb 14 00:56:46 2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL012125.M
 Quant Title : GC Extractables
 QLast Update : Tue Jan 21 14:58:05 2025
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 1 µl
 Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
 Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x0.25µm

	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml

System Monitoring Compounds							
1)	SA Tetrachlo...	3.538	2.774	76272896	93993955	28.325	28.796
28)	SA Decachlor...	9.058	7.911	60309773	109.6E6	28.830	31.278
Target Compounds							
2)	A alpha-BHC	0.000	3.261f	0	294550	N.D.	0.060 #
3)	MA gamma-BHC...	0.000	3.615	0	40373	N.D.	0.009 #
4)	MA Heptachlor	0.000	3.939	0	502101	N.D.	0.108 #
5)	MB Aldrin	0.000	4.222	0	88084	N.D.	0.019 #
7)	B delta-BHC	0.000	4.127	0	194616	N.D.	0.041 #
8)	B Heptachlo...	0.000	4.720	0	299657	N.D.	0.072 #
9)	A Endosulfan I	0.000	5.115f	0	124937	N.D.	0.032 #
10)	B gamma-Chl...	0.000	4.980	0	2645757	N.D.	0.624 #
11)	B alpha-Chl...	0.000	5.021f	0	2611721	N.D.	0.624 #
12)	B 4,4'-DDE	0.000	5.241	0	118393	N.D.	0.030 #
14)	MA Endrin	0.000	5.652f	0	1063083	N.D.	0.288 #
15)	B Endosulfa...	0.000	5.931	0	583313	N.D.	0.157 #
16)	A 4,4'-DDD	0.000	5.799	0	298718	N.D.	0.095 #
18)	B Endrin al...	0.000	6.099	0	77439	N.D.	0.025 #
20)	A Methoxychlor	0.000	6.608	0	229957	N.D.	0.129 #
21)	B Endrin ke...	0.000	6.817f	0	168714	N.D.	0.040 #
23)	Chlordane-1	0.000	3.788f	0	278893	N.D.	2.235 #
24)	Chlordane-2	0.000	4.321f	0	493814	N.D.	3.366 #
25)	Chlordane-3	0.000	4.980	0	2645757	N.D.	6.085 #
26)	Chlordane-4	0.000	5.021f	0	2611721	N.D.	6.165 #
27)	Chlordane-5	0.000	5.931	0	583313	N.D.	3.808 #

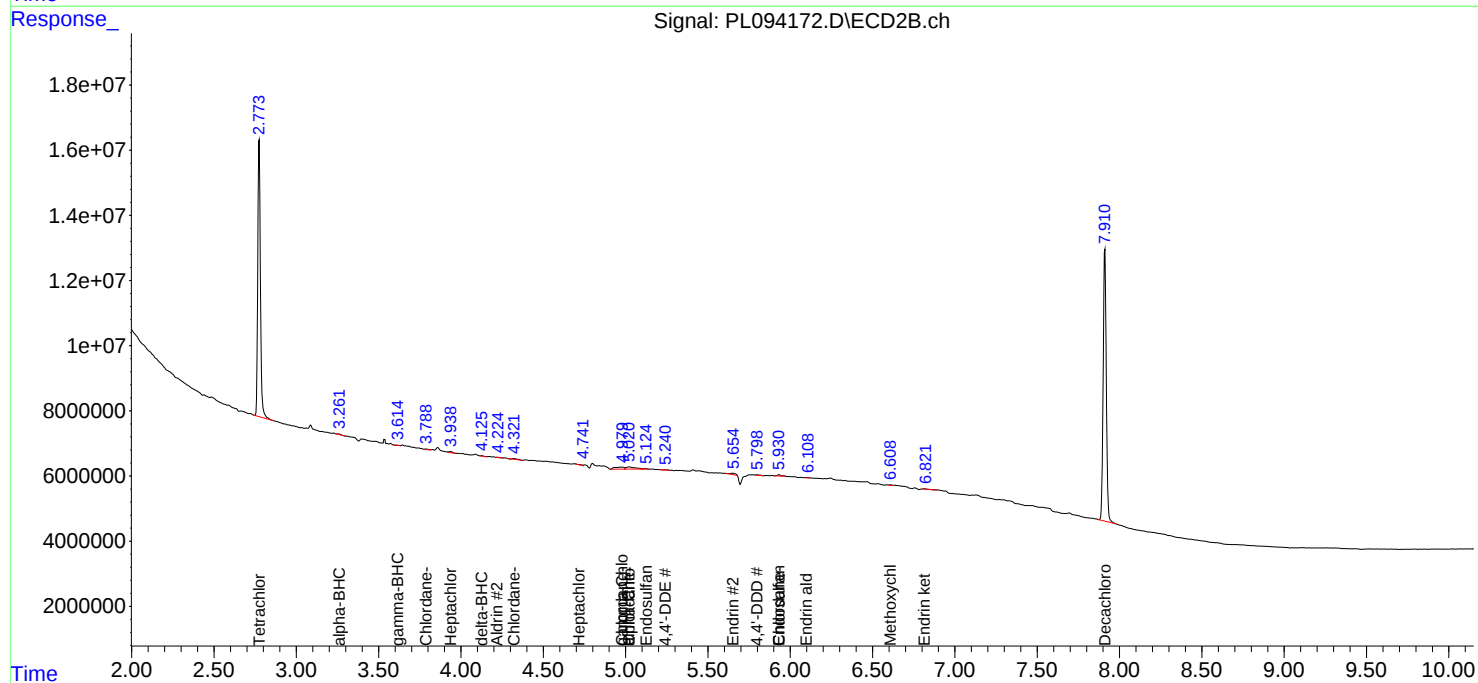
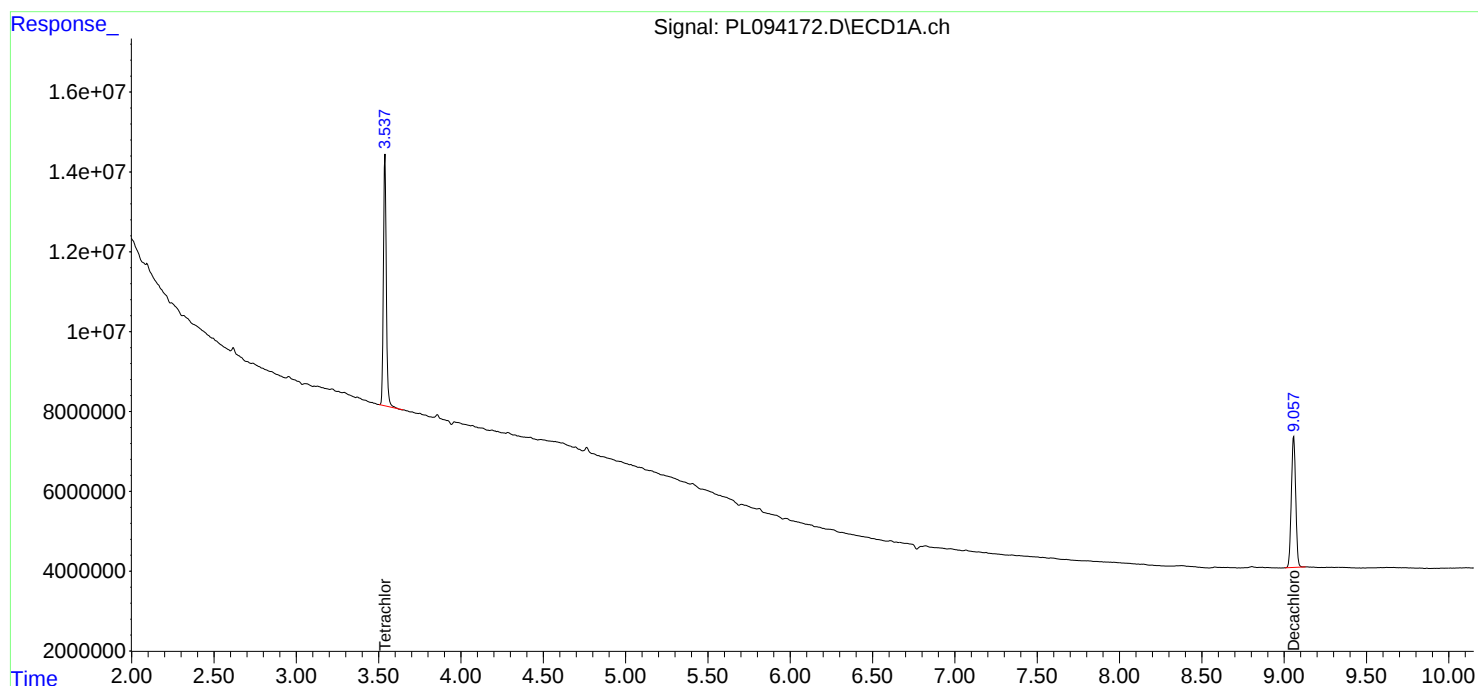
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

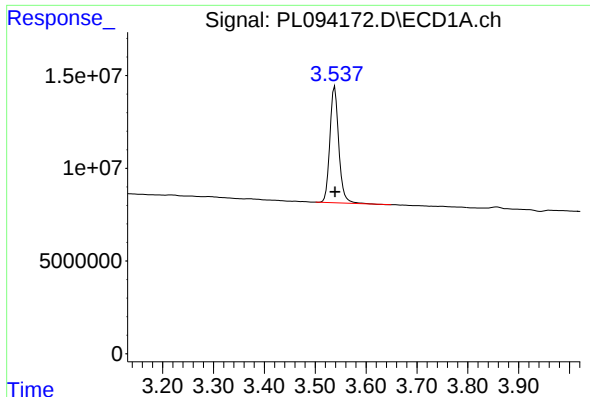
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL021325\
Data File : PL094172.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 13 Feb 2025 16:30
Operator : AR\AJ
Sample : Q1352-02
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
TAP-IDW-SOIL-021025

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Feb 14 00:56:46 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL012125.M
Quant Title : GC Extractables
QLast Update : Tue Jan 21 14:58:05 2025
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x0.25µm

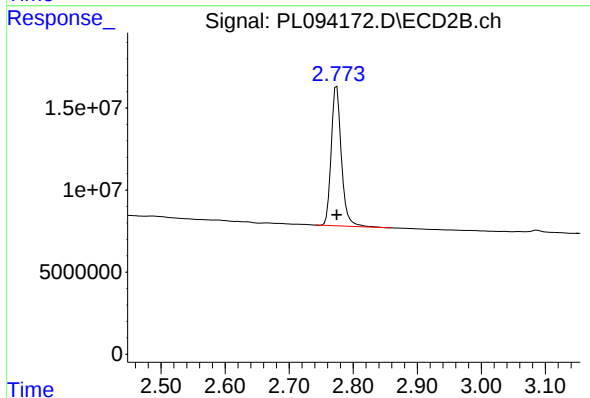




#1 Tetrachloro-m-xylene

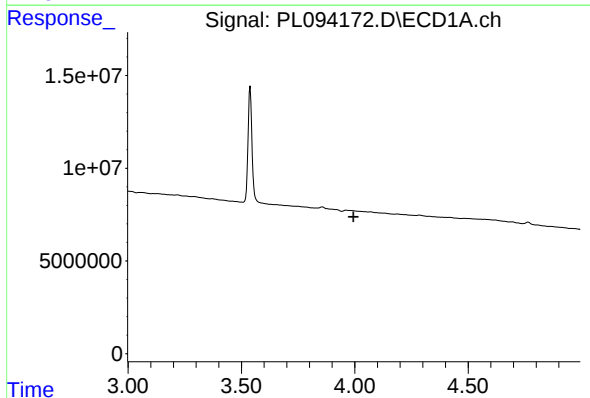
R.T.: 3.538 min
Delta R.T.: 0.000 min
Response: 76272896
Conc: 28.33 ng/ml

Instrument :
ECD_L
ClientSampleId :
TAP-IDW-SOIL-021025



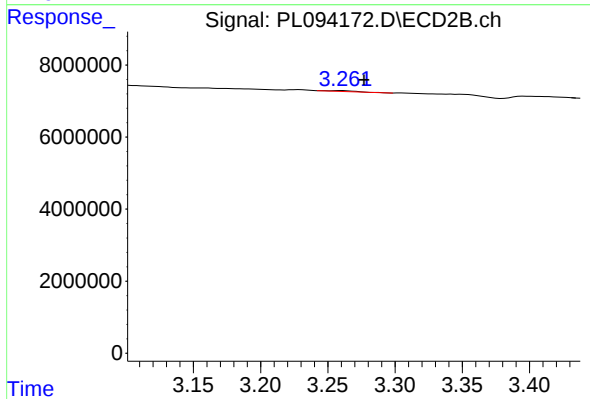
#1 Tetrachloro-m-xylene

R.T.: 2.774 min
Delta R.T.: 0.000 min
Response: 93993955
Conc: 28.80 ng/ml



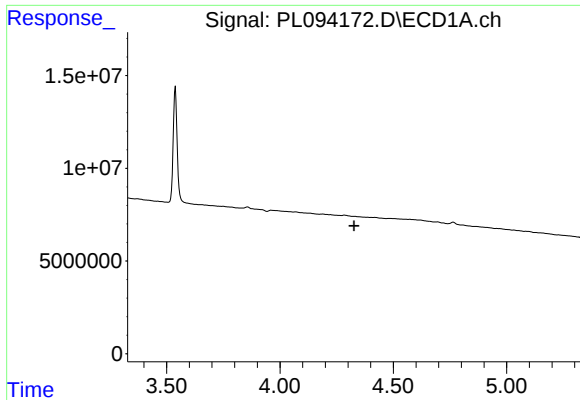
#2 alpha-BHC

R.T.: 0.000 min
Exp R.T. : 3.995 min
Response: 0
Conc: N.D.



#2 alpha-BHC

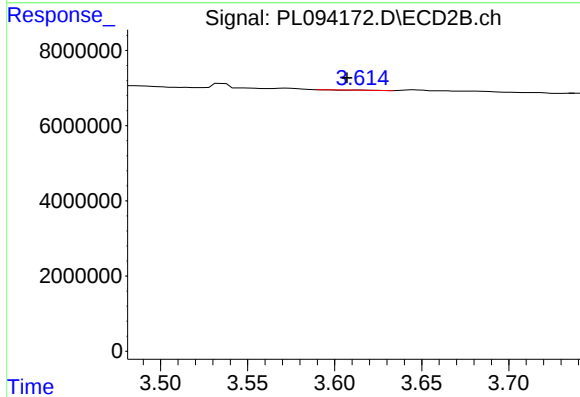
R.T.: 3.261 min
Delta R.T.: -0.016 min
Response: 294550
Conc: 0.06 ng/ml



#3 gamma-BHC (Lindane)

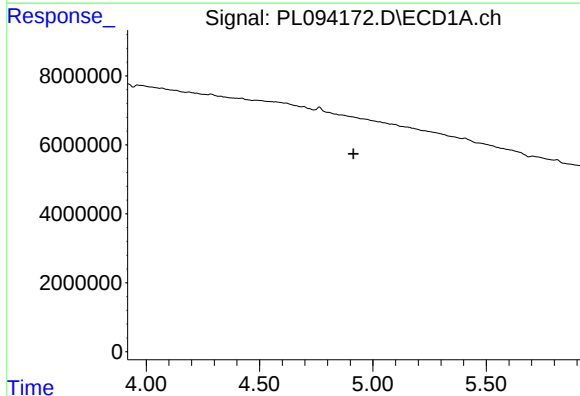
R.T.: 0.000 min
Exp R.T.: 4.327 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
TAP-IDW-SOIL-021025



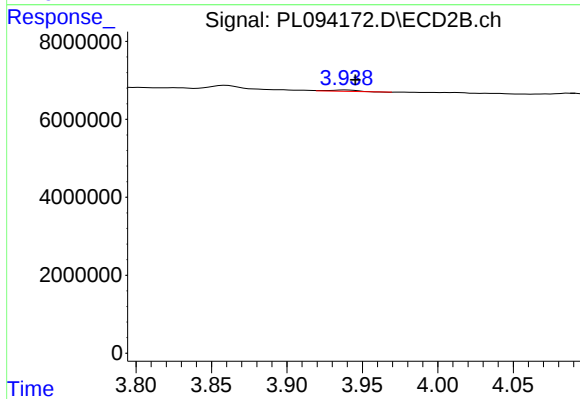
#3 gamma-BHC (Lindane)

R.T.: 3.615 min
Delta R.T.: 0.008 min
Response: 40373
Conc: 0.01 ng/ml



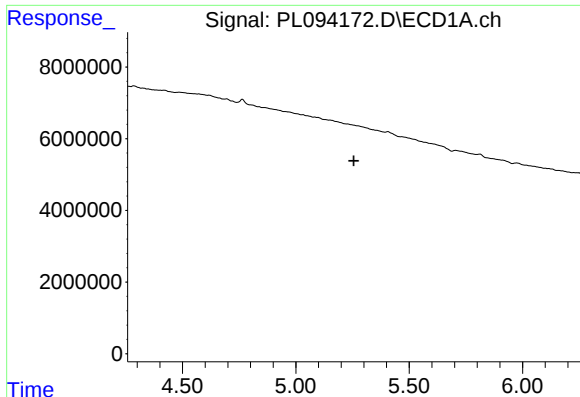
#4 Heptachlor

R.T.: 0.000 min
Exp R.T.: 4.914 min
Response: 0
Conc: N.D.



#4 Heptachlor

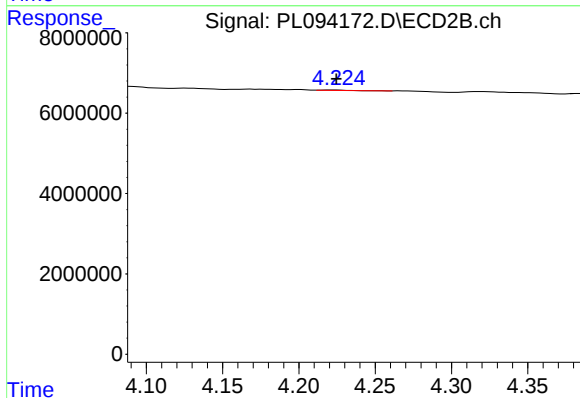
R.T.: 3.939 min
Delta R.T.: -0.006 min
Response: 502101
Conc: 0.11 ng/ml



#5 Aldrin

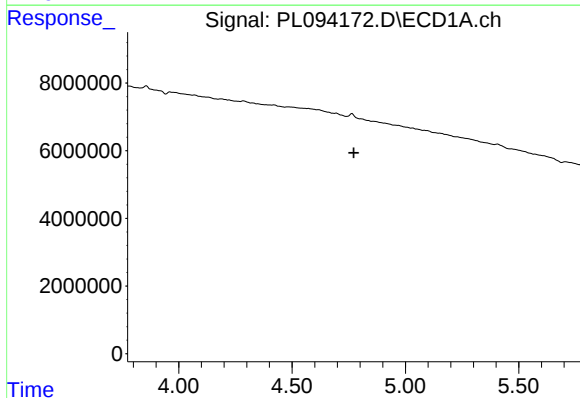
R.T.: 0.000 min
Exp R.T.: 5.256 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
TAP-IDW-SOIL-021025



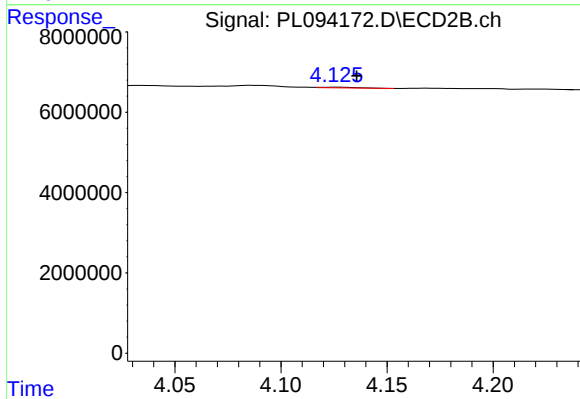
#5 Aldrin

R.T.: 4.222 min
Delta R.T.: -0.003 min
Response: 88084
Conc: 0.02 ng/ml



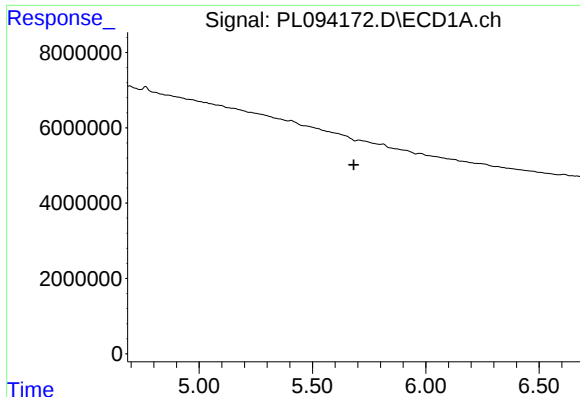
#7 delta-BHC

R.T.: 0.000 min
Exp R.T.: 4.772 min
Response: 0
Conc: N.D.



#7 delta-BHC

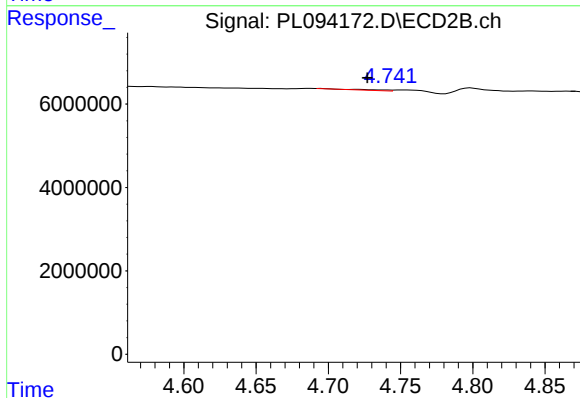
R.T.: 4.127 min
Delta R.T.: -0.009 min
Response: 194616
Conc: 0.04 ng/ml



#8 Heptachlor epoxide

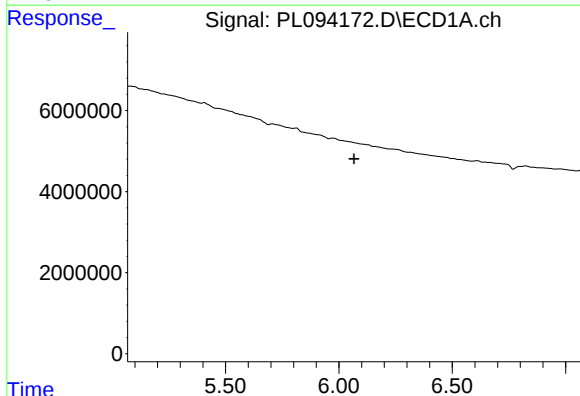
R.T.: 0.000 min
Exp R.T.: 5.682 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
TAP-IDW-SOIL-021025



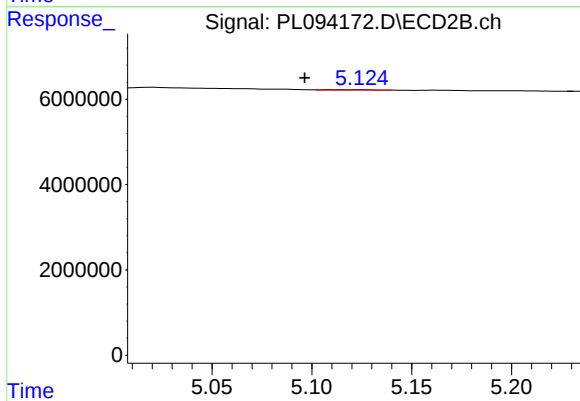
#8 Heptachlor epoxide

R.T.: 4.720 min
Delta R.T.: -0.007 min
Response: 299657
Conc: 0.07 ng/ml



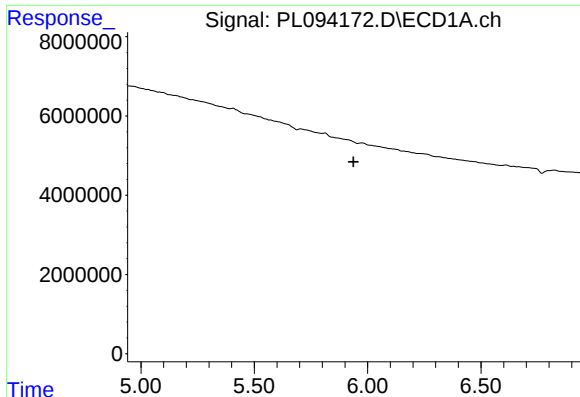
#9 Endosulfan I

R.T.: 0.000 min
Exp R.T.: 6.067 min
Response: 0
Conc: N.D.



#9 Endosulfan I

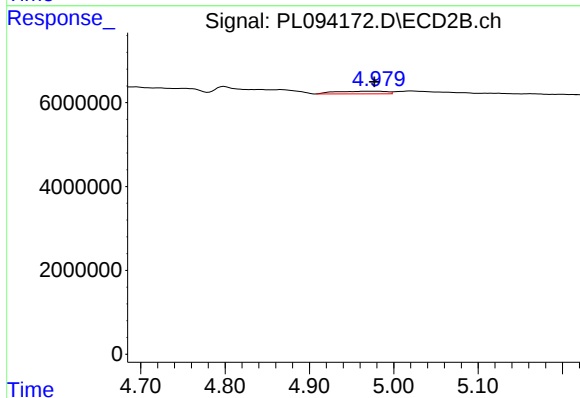
R.T.: 5.115 min
Delta R.T.: 0.019 min
Response: 124937
Conc: 0.03 ng/ml



#10 gamma-Chlordane

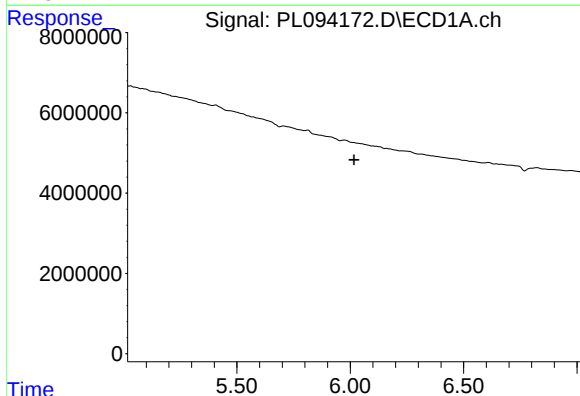
R.T.: 0.000 min
Exp R.T.: 5.938 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
TAP-IDW-SOIL-021025



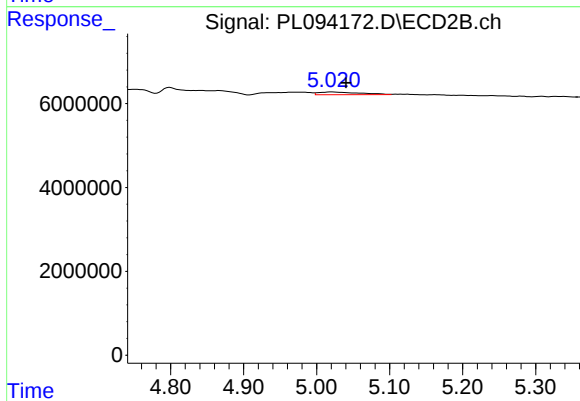
#10 gamma-Chlordane

R.T.: 4.980 min
Delta R.T.: 0.003 min
Response: 2645757
Conc: 0.62 ng/ml



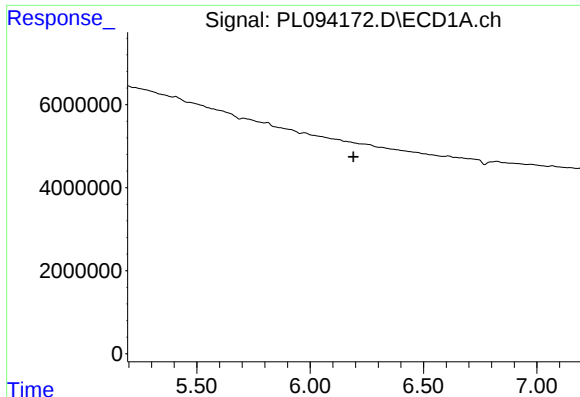
#11 alpha-Chlordane

R.T.: 0.000 min
Exp R.T.: 6.017 min
Response: 0
Conc: N.D.



#11 alpha-Chlordane

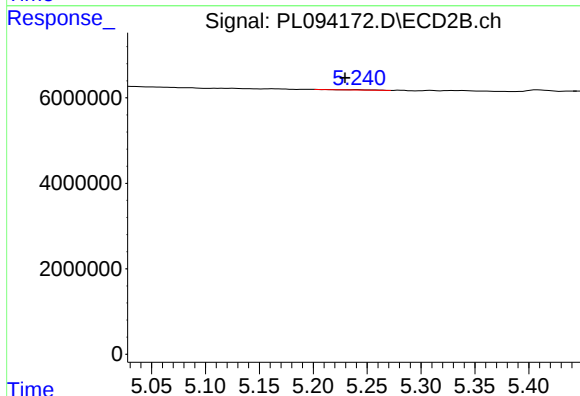
R.T.: 5.021 min
Delta R.T.: -0.020 min
Response: 2611721
Conc: 0.62 ng/ml



#12 4,4'-DDE

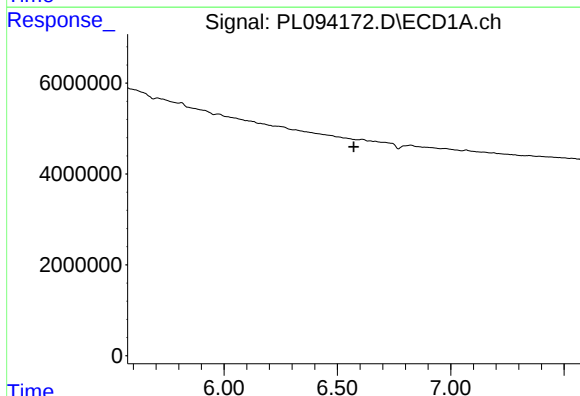
R.T.: 0.000 min
Exp R.T.: 6.191 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
TAP-IDW-SOIL-021025



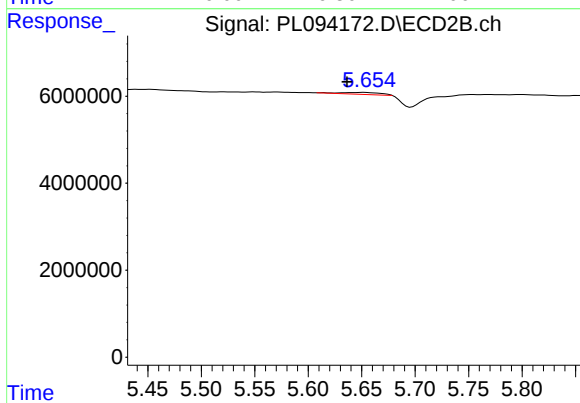
#12 4,4'-DDE

R.T.: 5.241 min
Delta R.T.: 0.011 min
Response: 118393
Conc: 0.03 ng/ml



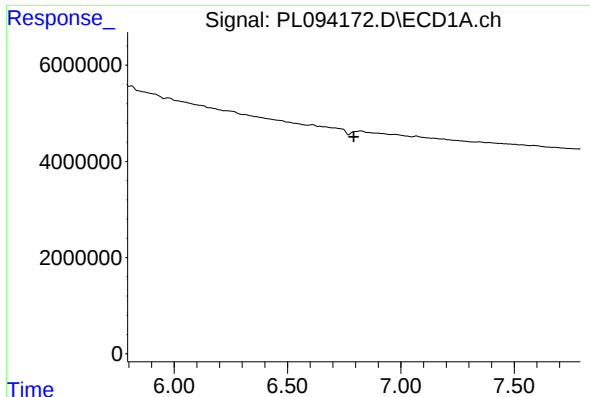
#14 Endrin

R.T.: 0.000 min
Exp R.T.: 6.572 min
Response: 0
Conc: N.D.



#14 Endrin

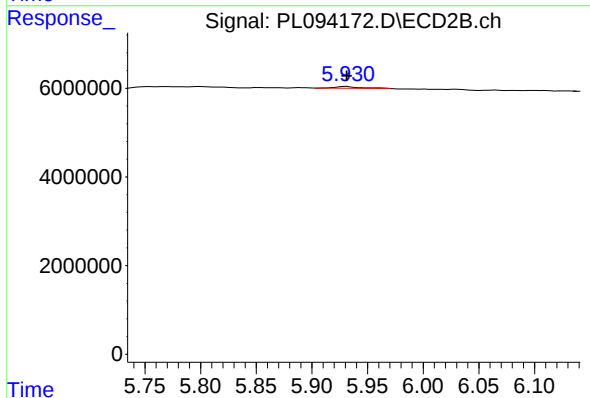
R.T.: 5.652 min
Delta R.T.: 0.016 min
Response: 1063083
Conc: 0.29 ng/ml



#15 Endosulfan II

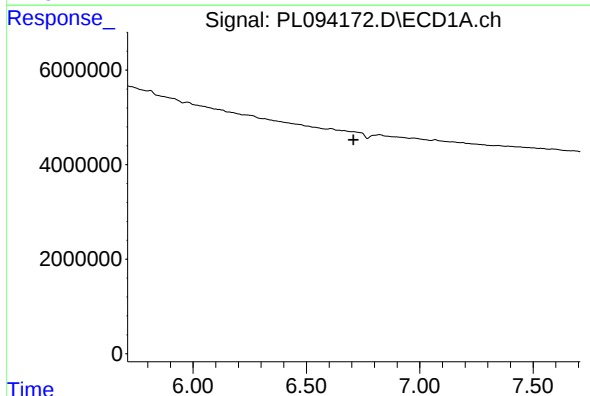
R.T.: 0.000 min
Exp R.T.: 6.792 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
TAP-IDW-SOIL-021025



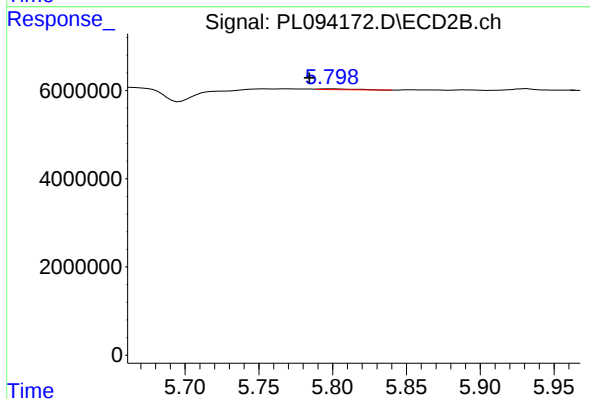
#15 Endosulfan II

R.T.: 5.931 min
Delta R.T.: 0.000 min
Response: 583313
Conc: 0.16 ng/ml



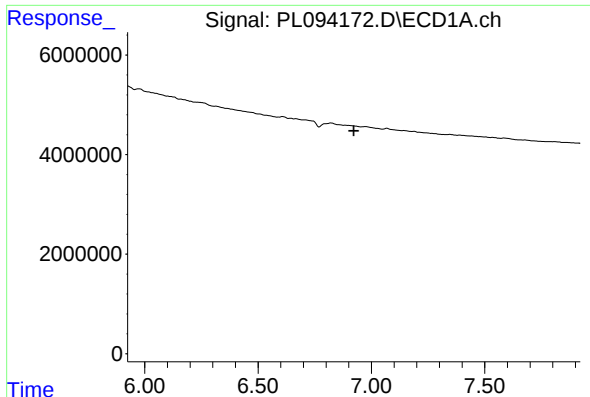
#16 4,4'-DDD

R.T.: 0.000 min
Exp R.T.: 6.708 min
Response: 0
Conc: N.D.



#16 4,4'-DDD

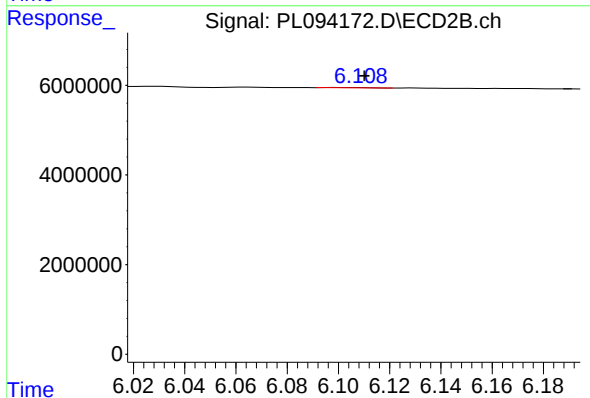
R.T.: 5.799 min
Delta R.T.: 0.015 min
Response: 298718
Conc: 0.09 ng/ml



#18 Endrin aldehyde

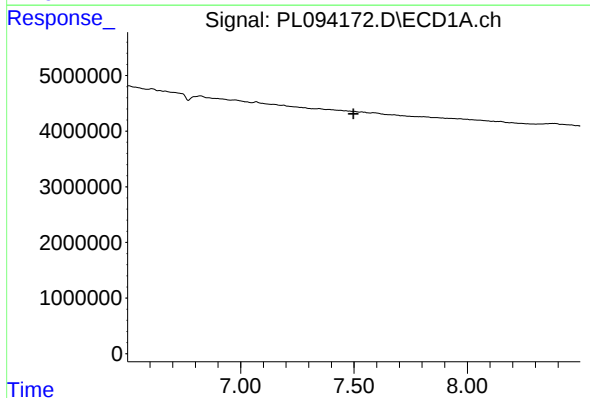
R.T.: 0.000 min
Exp R.T.: 6.923 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
TAP-IDW-SOIL-021025



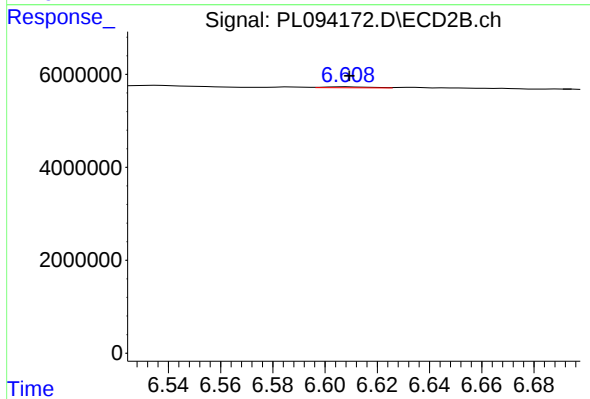
#18 Endrin aldehyde

R.T.: 6.099 min
Delta R.T.: -0.011 min
Response: 77439
Conc: 0.03 ng/ml



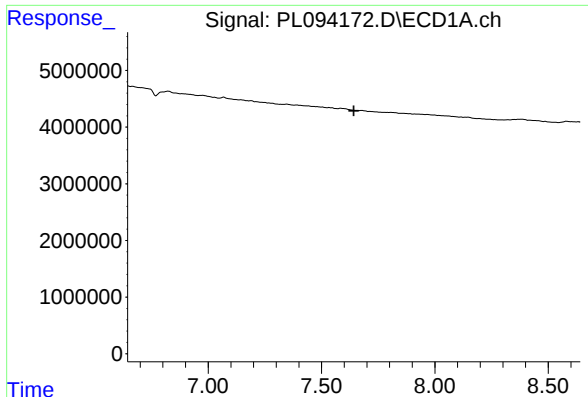
#20 Methoxychlor

R.T.: 0.000 min
Exp R.T.: 7.498 min
Response: 0
Conc: N.D.



#20 Methoxychlor

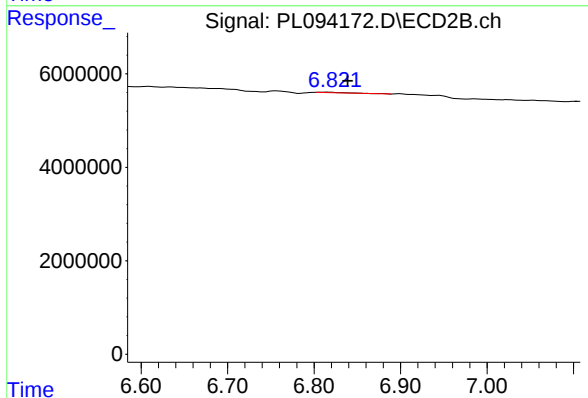
R.T.: 6.608 min
Delta R.T.: -0.001 min
Response: 229957
Conc: 0.13 ng/ml



#21 Endrin ketone

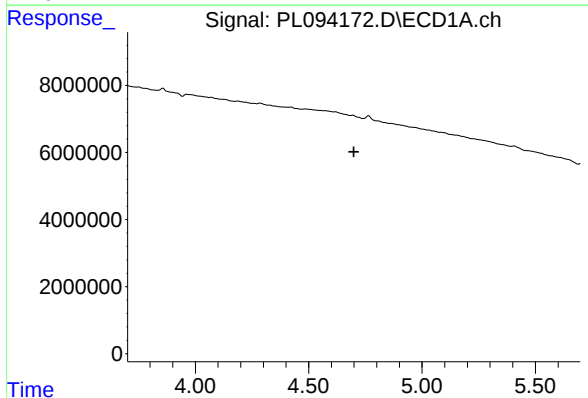
R.T.: 0.000 min
Exp R.T.: 7.642 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
TAP-IDW-SOIL-021025



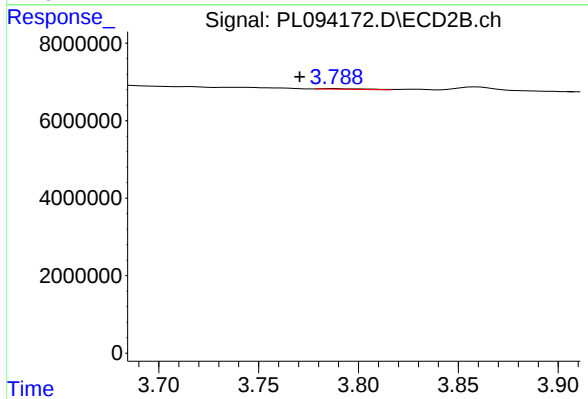
#21 Endrin ketone

R.T.: 6.817 min
Delta R.T.: -0.022 min
Response: 168714
Conc: 0.04 ng/ml



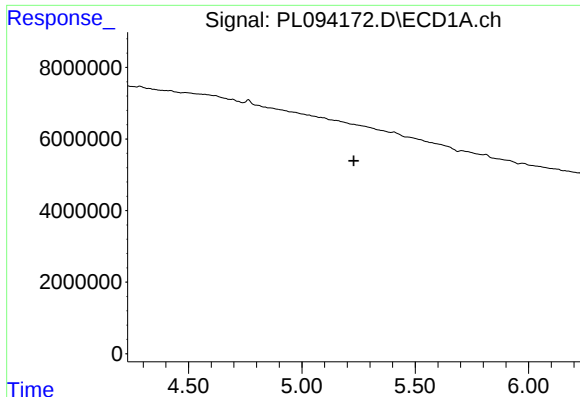
#23 Chlordane-1

R.T.: 0.000 min
Exp R.T.: 4.700 min
Response: 0
Conc: N.D.



#23 Chlordane-1

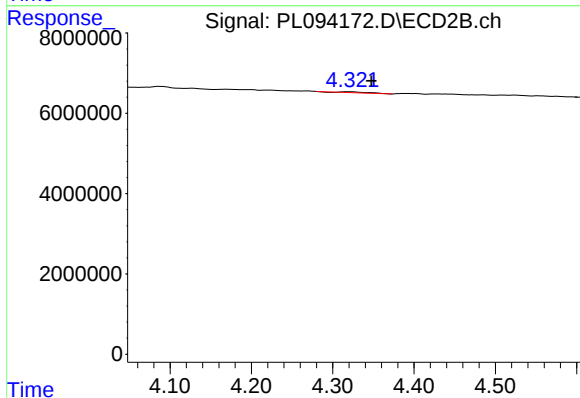
R.T.: 3.788 min
Delta R.T.: 0.018 min
Response: 278893
Conc: 2.23 ng/ml



#24 Chlordane-2

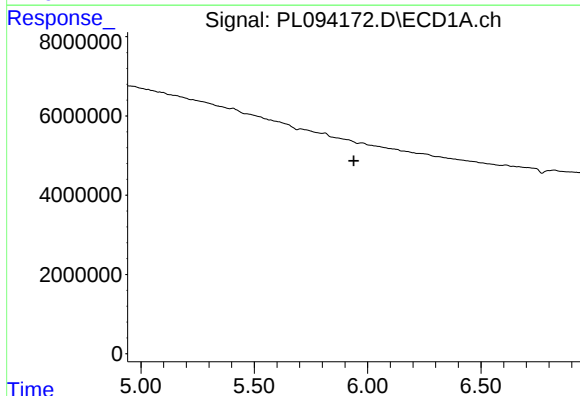
R.T.: 0.000 min
Exp R.T.: 5.229 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
TAP-IDW-SOIL-021025



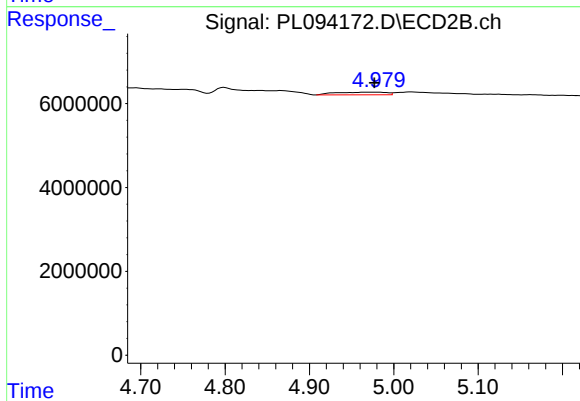
#24 Chlordane-2

R.T.: 4.321 min
Delta R.T.: -0.027 min
Response: 493814
Conc: 3.37 ng/ml



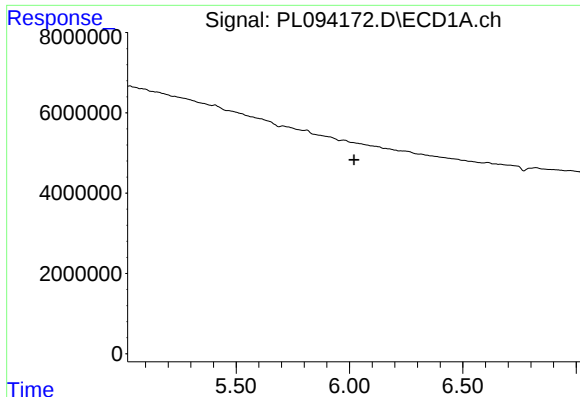
#25 Chlordane-3

R.T.: 0.000 min
Exp R.T.: 5.939 min
Response: 0
Conc: N.D.



#25 Chlordane-3

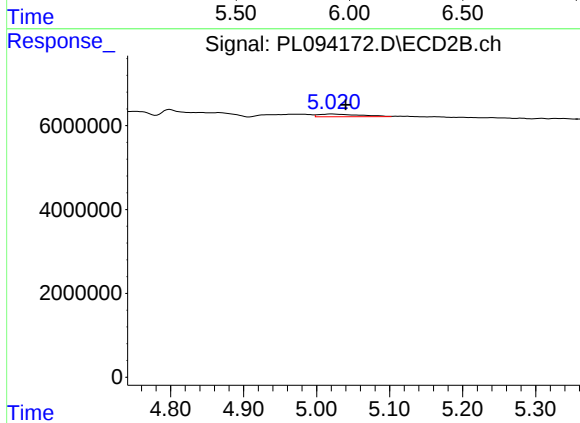
R.T.: 4.980 min
Delta R.T.: 0.003 min
Response: 2645757
Conc: 6.08 ng/ml



#26 Chlordane-4

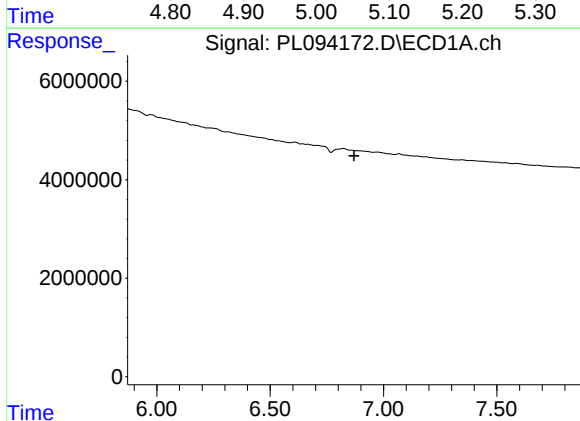
R.T.: 0.000 min
Exp R.T.: 6.021 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
TAP-IDW-SOIL-021025



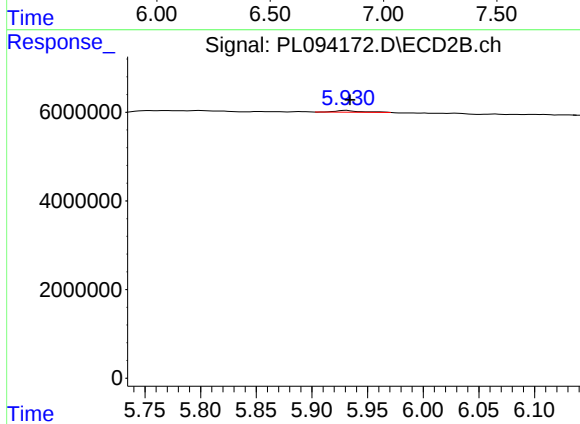
#26 Chlordane-4

R.T.: 5.021 min
Delta R.T.: -0.019 min
Response: 2611721
Conc: 6.16 ng/ml



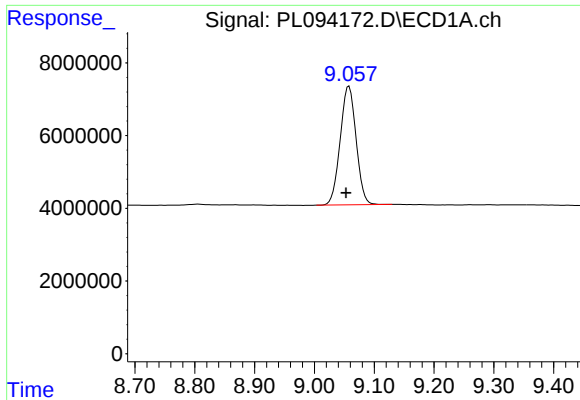
#27 Chlordane-5

R.T.: 0.000 min
Exp R.T.: 6.870 min
Response: 0
Conc: N.D.



#27 Chlordane-5

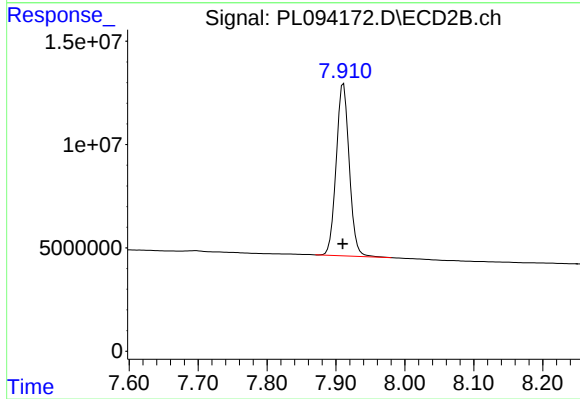
R.T.: 5.931 min
Delta R.T.: -0.004 min
Response: 583313
Conc: 3.81 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.058 min
Delta R.T.: 0.005 min
Response: 60309773
Conc: 28.83 ng/ml

Instrument :
ECD_L
ClientSampleId :
TAP-IDW-SOIL-021025



#28 Decachlorobiphenyl

R.T.: 7.911 min
Delta R.T.: 0.001 min
Response: 109599564
Conc: 31.28 ng/ml