

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL100125\
 Data File : PL097484.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 01 Oct 2025 14:39
 Operator : AR\AJ
 Sample : Q3256-01
 Misc :
 ALS Vial : 17 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 SOIL-PILE-1-WC

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 03 04:03:17 2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL092025.M
 Quant Title : GC Extractables
 QLast Update : Fri Sep 19 05:40:25 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...	3.525	2.820	26951261	43524148	5.953	6.619
28)	SA Decachlor...	9.001	7.981	36547554	45998384	11.169	8.082 #
Target Compounds							
2)	A alpha-BHC	0.000	3.321	0	5656950	N.D.	0.568 #
5)	MB Aldrin	5.219	4.282	39093600	9379586	6.172	1.081 #
8)	B Heptachlo...	5.651	0.000	17944169	0	3.122	N.D. #
9)	A Endosulfan I	6.059f	5.178	40438486	6289638	7.805	0.819 #
10)	B gamma-Chl...	5.888f	5.048	20209033	10624782	3.575	1.217 #
11)	B alpha-Chl...	6.005f	0.000	25313909	0	4.457	N.D. #
15)	B Endosulfa...	6.753	5.997	28261858	21112429	5.746	2.970 #
17)	MA 4,4'-DDT	0.000	6.087	0	5342486	N.D.	0.772 #
18)	B Endrin al...	6.879	6.144f	18806305	26928049	6.100	5.045
23)	Chlordane-1	0.000	3.828	0	7933155	N.D.	31.214 #
24)	Chlordane-2	5.219	0.000	39093600	0	176.118	N.D. #
25)	Chlordane-3	5.888f	5.048	20209033	10624782	24.777	11.882 #
26)	Chlordane-4	6.005	0.000	25313909	0	25.308	N.D. #
27)	Chlordane-5	0.000	5.997	0	21112429	N.D.	70.813 #

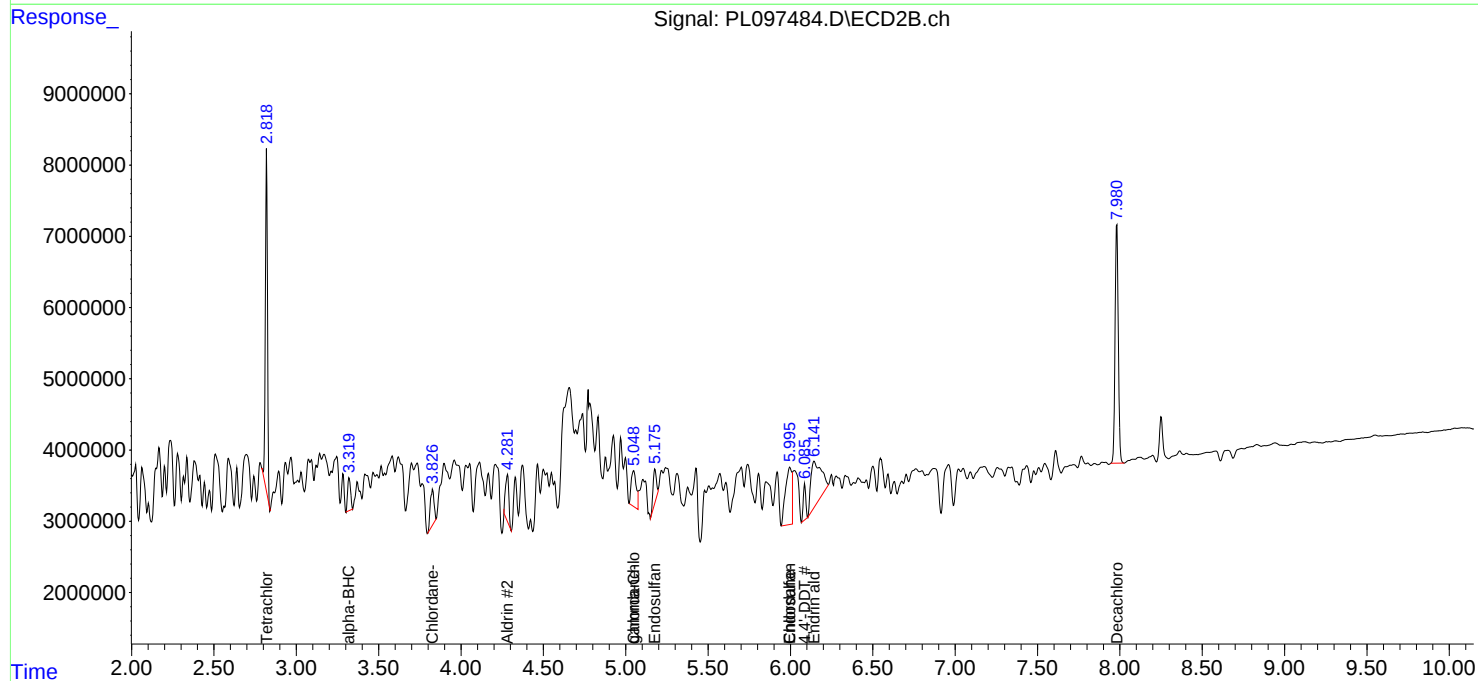
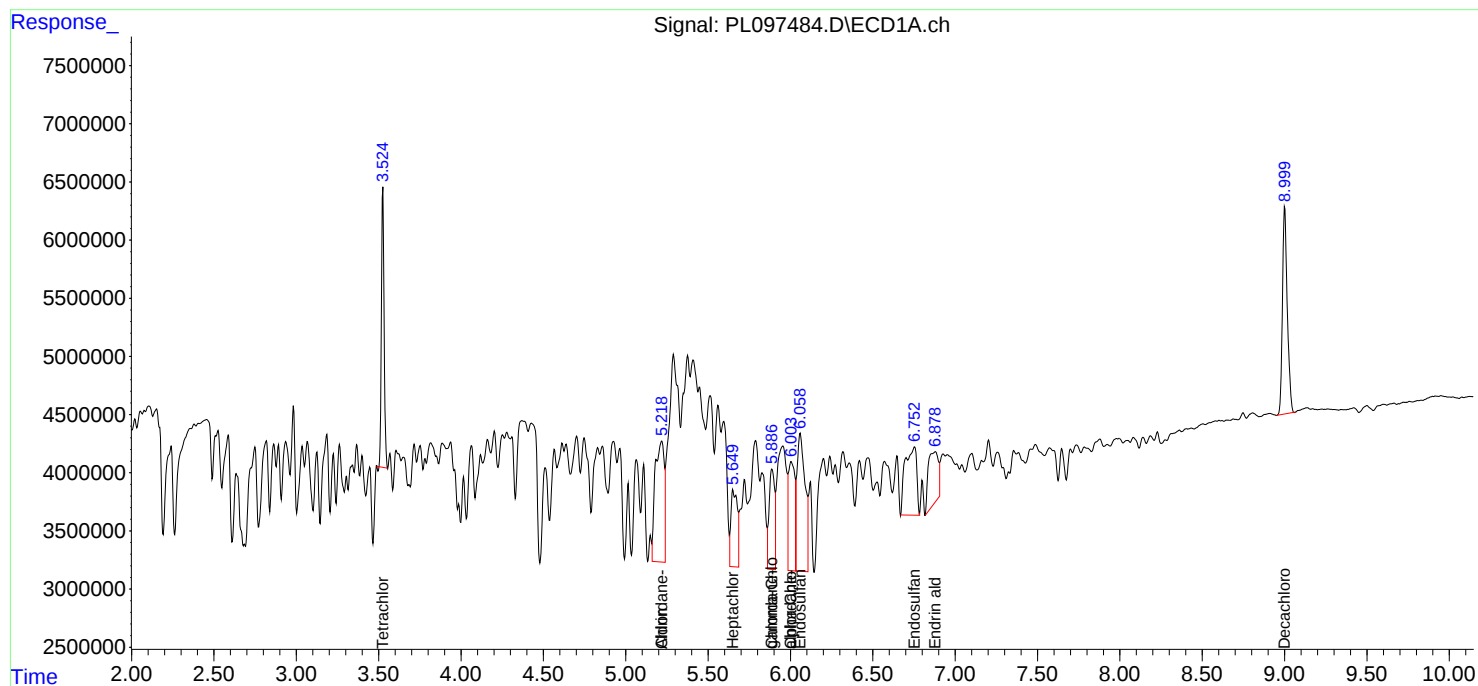
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

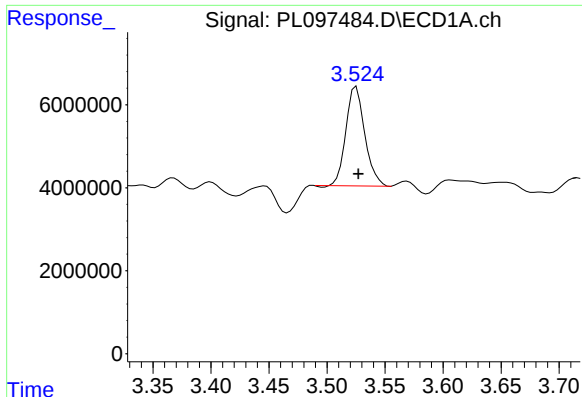
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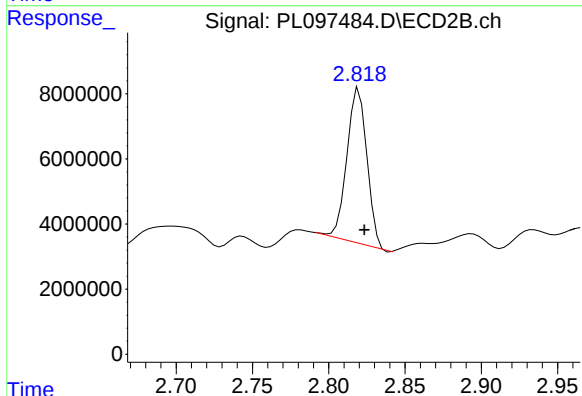




#1 Tetrachloro-m-xylene

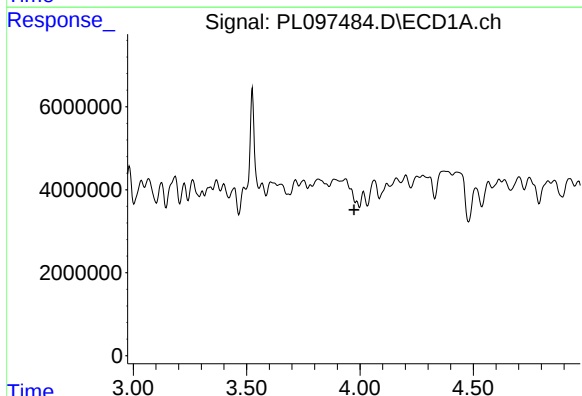
R.T.: 3.525 min
Delta R.T.: -0.002 min
Response: 26951261
Conc: 5.95 ng/ml

Instrument :
ECD_L
ClientSampleId :
SOIL-PILE-1-WC



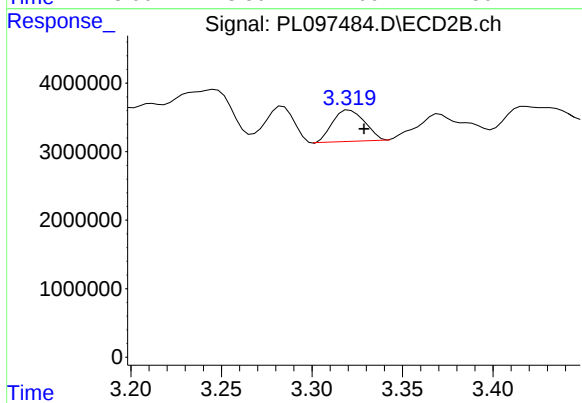
#1 Tetrachloro-m-xylene

R.T.: 2.820 min
Delta R.T.: -0.004 min
Response: 43524148
Conc: 6.62 ng/ml



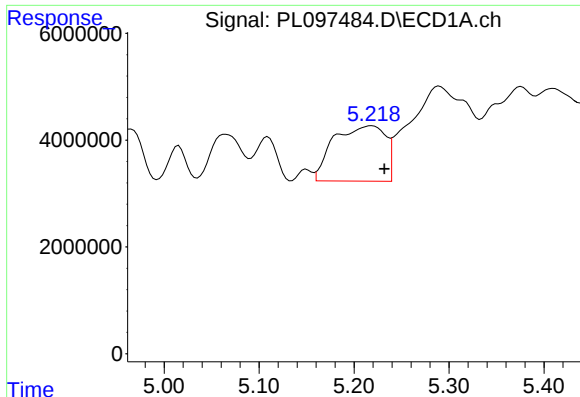
#2 alpha-BHC

R.T.: 0.000 min
Exp R.T. : 3.974 min
Response: 0
Conc: N.D.



#2 alpha-BHC

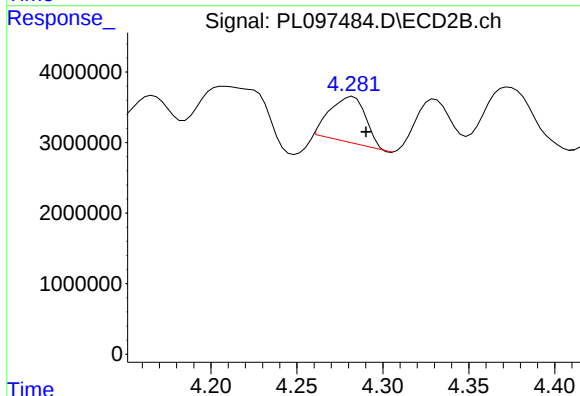
R.T.: 3.321 min
Delta R.T.: -0.008 min
Response: 5656950
Conc: 0.57 ng/ml



#5 Aldrin

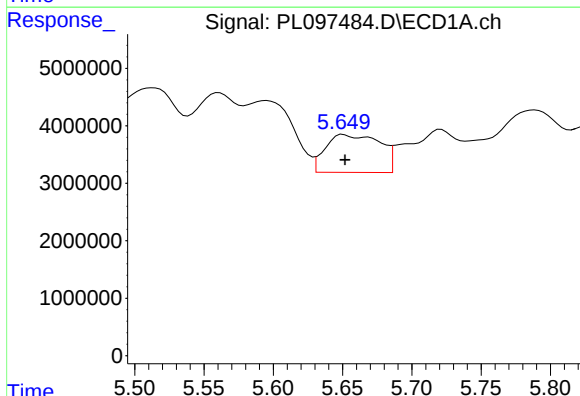
R.T.: 5.219 min
Delta R.T.: -0.013 min
Response: 39093600
Conc: 6.17 ng/ml

Instrument :
ECD_L
ClientSampleId :
SOIL-PILE-1-WC



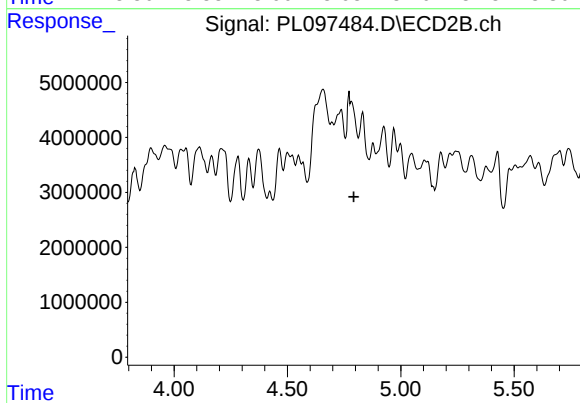
#5 Aldrin

R.T.: 4.282 min
Delta R.T.: -0.008 min
Response: 9379586
Conc: 1.08 ng/ml



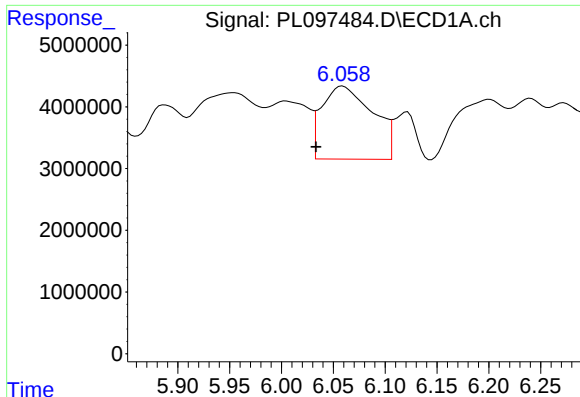
#8 Heptachlor epoxide

R.T.: 5.651 min
Delta R.T.: -0.001 min
Response: 17944169
Conc: 3.12 ng/ml



#8 Heptachlor epoxide

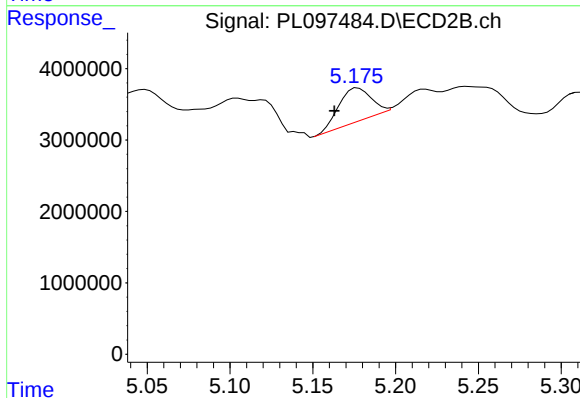
R.T.: 0.000 min
Exp R.T. : 4.793 min
Response: 0
Conc: N.D.



#9 Endosulfan I

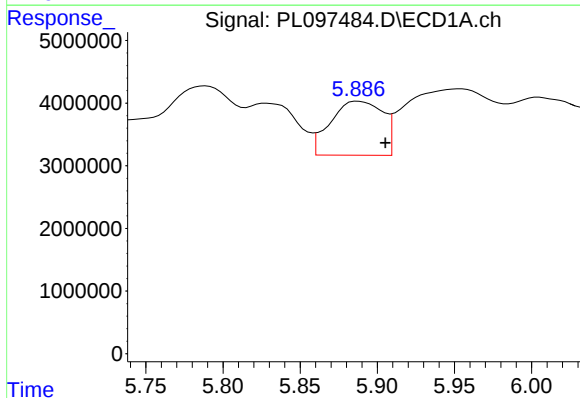
R.T.: 6.059 min
Delta R.T.: 0.026 min
Response: 40438486
Conc: 7.80 ng/ml

Instrument :
ECD_L
ClientSampleId :
SOIL-PILE-1-WC



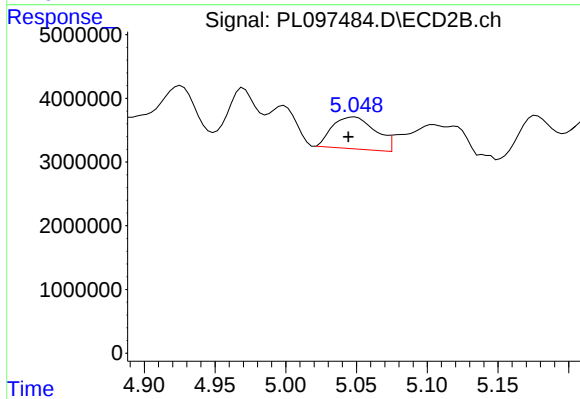
#9 Endosulfan I

R.T.: 5.178 min
Delta R.T.: 0.014 min
Response: 6289638
Conc: 0.82 ng/ml



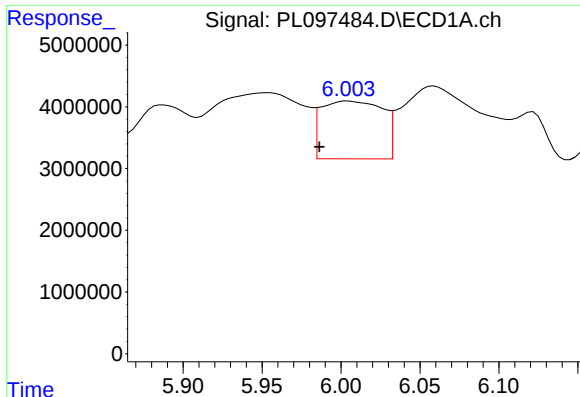
#10 gamma-Chlordane

R.T.: 5.888 min
Delta R.T.: -0.018 min
Response: 20209033
Conc: 3.57 ng/ml



#10 gamma-Chlordane

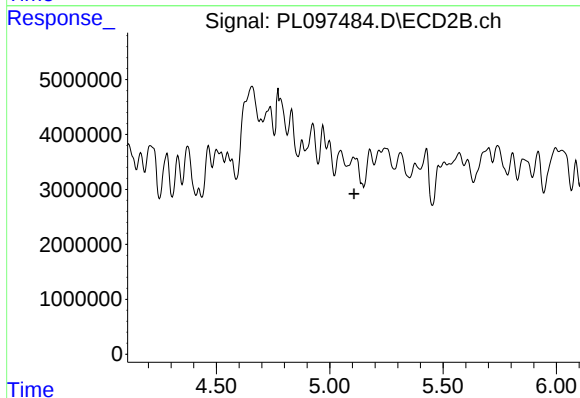
R.T.: 5.048 min
Delta R.T.: 0.004 min
Response: 10624782
Conc: 1.22 ng/ml



#11 alpha-Chlordane

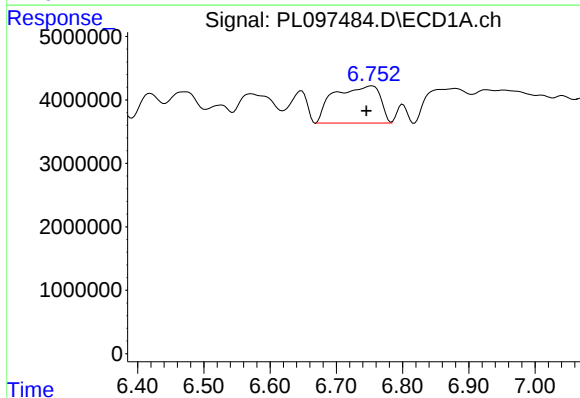
R.T.: 6.005 min
Delta R.T.: 0.019 min
Response: 25313909
Conc: 4.46 ng/ml

Instrument :
ECD_L
ClientSampleId :
SOIL-PILE-1-WC



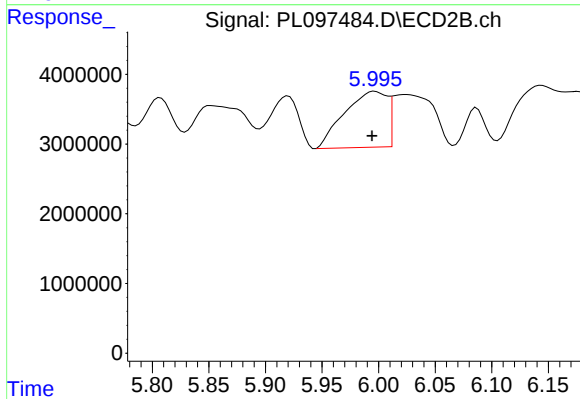
#11 alpha-Chlordane

R.T.: 0.000 min
Exp R.T. : 5.108 min
Response: 0
Conc: N.D.



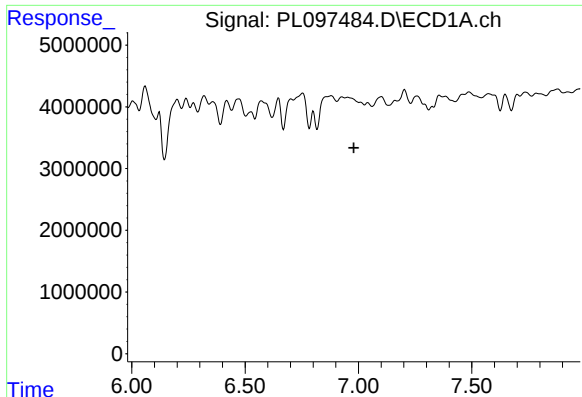
#15 Endosulfan II

R.T.: 6.753 min
Delta R.T.: 0.007 min
Response: 28261858
Conc: 5.75 ng/ml



#15 Endosulfan II

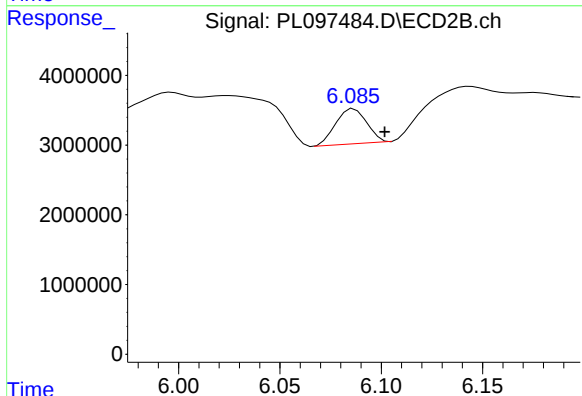
R.T.: 5.997 min
Delta R.T.: 0.002 min
Response: 21112429
Conc: 2.97 ng/ml



#17 4,4'-DDT

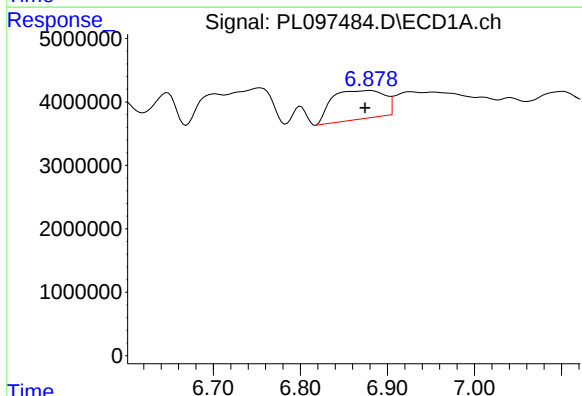
R.T.: 0.000 min
Exp R.T.: 6.979 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
SOIL-PILE-1-WC



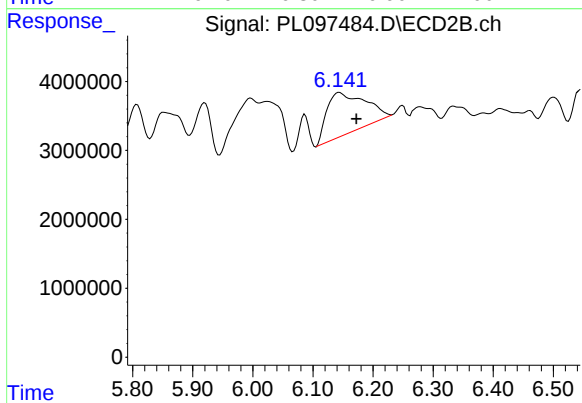
#17 4,4'-DDT

R.T.: 6.087 min
Delta R.T.: -0.015 min
Response: 5342486
Conc: 0.77 ng/ml



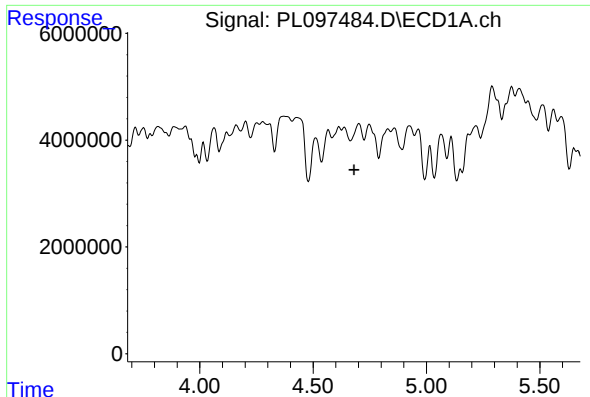
#18 Endrin aldehyde

R.T.: 6.879 min
Delta R.T.: 0.005 min
Response: 18806305
Conc: 6.10 ng/ml



#18 Endrin aldehyde

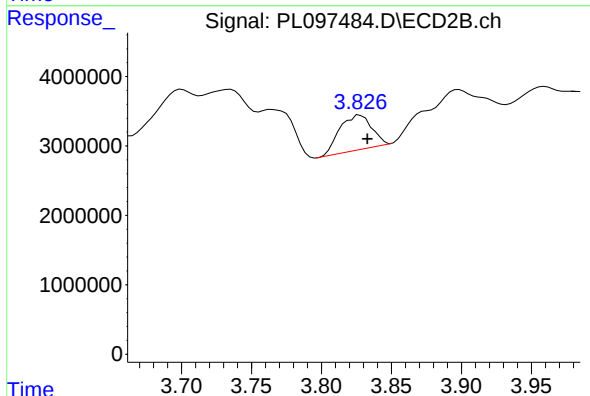
R.T.: 6.144 min
Delta R.T.: -0.028 min
Response: 26928049
Conc: 5.05 ng/ml



#23 Chlordane-1

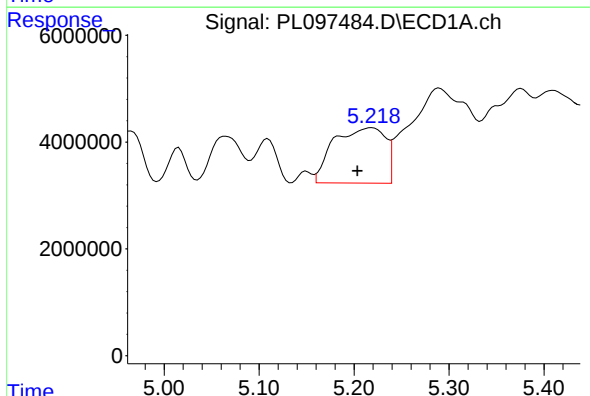
R.T.: 0.000 min
Exp R.T.: 4.680 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
SOIL-PILE-1-WC



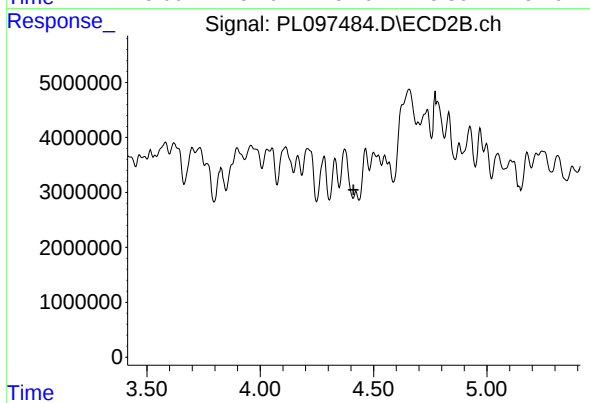
#23 Chlordane-1

R.T.: 3.828 min
Delta R.T.: -0.005 min
Response: 7933155
Conc: 31.21 ng/ml



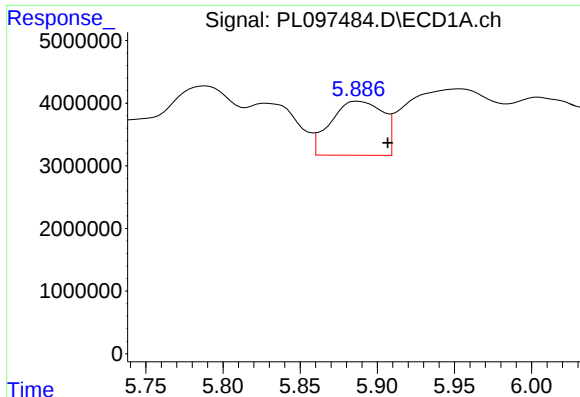
#24 Chlordane-2

R.T.: 5.219 min
Delta R.T.: 0.015 min
Response: 39093600
Conc: 176.12 ng/ml



#24 Chlordane-2

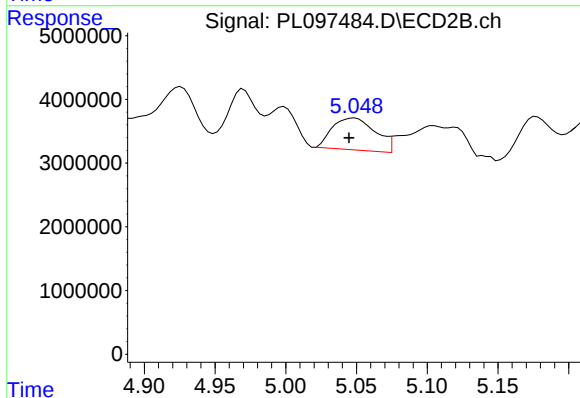
R.T.: 0.000 min
Exp R.T.: 4.412 min
Response: 0
Conc: N.D.



#25 Chlordane-3

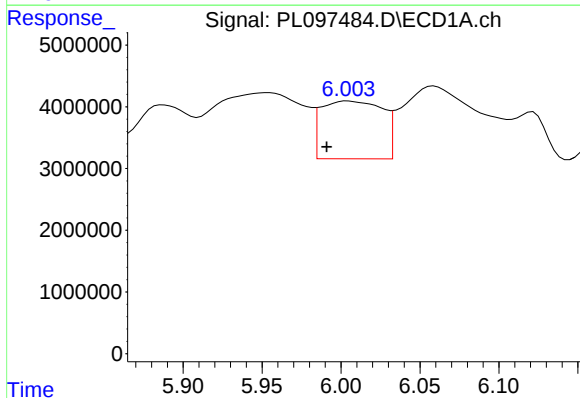
R.T.: 5.888 min
Delta R.T.: -0.019 min
Response: 20209033
Conc: 24.78 ng/ml

Instrument :
ECD_L
ClientSampleId :
SOIL-PILE-1-WC



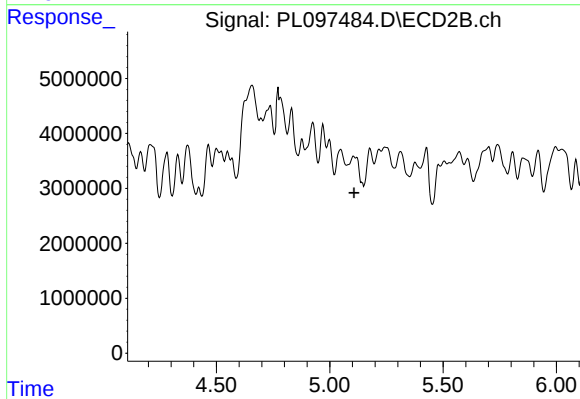
#25 Chlordane-3

R.T.: 5.048 min
Delta R.T.: 0.004 min
Response: 10624782
Conc: 11.88 ng/ml



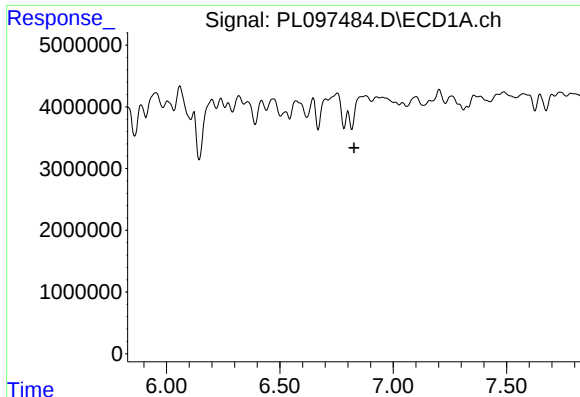
#26 Chlordane-4

R.T.: 6.005 min
Delta R.T.: 0.014 min
Response: 25313909
Conc: 25.31 ng/ml



#26 Chlordane-4

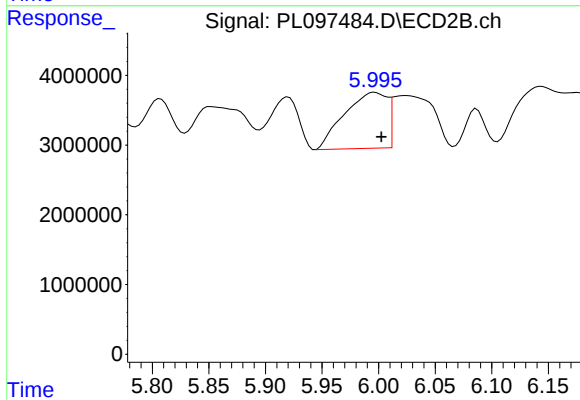
R.T.: 0.000 min
Exp R.T. : 5.108 min
Response: 0
Conc: N.D.



#27 Chlordane-5

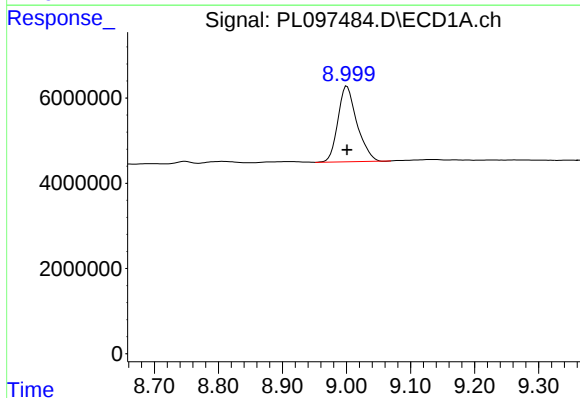
R.T.: 0.000 min
Exp R.T.: 6.828 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
SOIL-PILE-1-WC



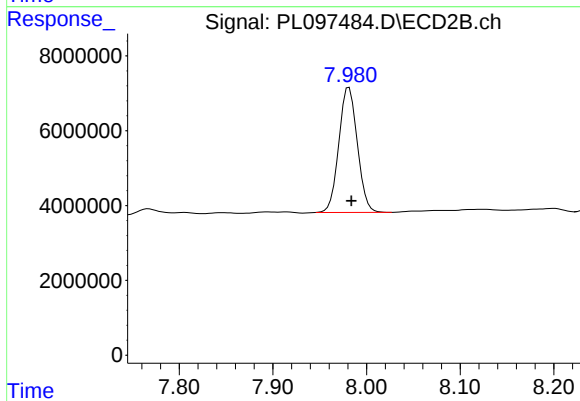
#27 Chlordane-5

R.T.: 5.997 min
Delta R.T.: -0.006 min
Response: 21112429
Conc: 70.81 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.001 min
Delta R.T.: 0.000 min
Response: 36547554
Conc: 11.17 ng/ml



#28 Decachlorobiphenyl

R.T.: 7.981 min
Delta R.T.: -0.003 min
Response: 45998384
Conc: 8.08 ng/ml