

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL092525\
 Data File : PL097375.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 25 Sep 2025 14:23
 Operator : AR\AJ
 Sample : Q3168-03
 Misc :
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 ARS20-0010-Oily Soil-Sludge

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 26 07:31:09 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...	3.527	2.825	35432868	47797889	7.827	7.269
28)	SA Decachlor...	8.998	7.983	16265708	26361653	4.971	4.632
Target Compounds							
3)	MA gamma-BHC...	0.000	3.664	0	6009278	N.D.	0.645 #
9)	A Endosulfan I	6.059f	5.183f	6152143	9253926	1.187	1.204
10)	B gamma-Chl...	0.000	5.071f	0	5788840	N.D.	0.663 #
13)	MA Dieldrin	0.000	5.428	0	13608377	N.D.	1.664 #
14)	MA Endrin	0.000	5.710	0	18885566	N.D.	2.515 #
15)	B Endosulfa...	0.000	5.994	0	9733532	N.D.	1.369 #
16)	A 4,4'-DDD	6.678	0.000	7058792	0	1.872	N.D. #
17)	MA 4,4'-DDT	6.951f	6.097	10125375	10948700	2.395	1.582 #
19)	B Endosulfa...	0.000	6.399	0	6544884	N.D.	0.955 #
20)	A Methoxychlor	0.000	6.653f	0	8268940	N.D.	2.194 #
21)	B Endrin ke...	7.570f	0.000	13167348	0	3.102	N.D. #
24)	Chlordane-2	0.000	4.386f	0	4114297	N.D.	14.008 #
25)	Chlordane-3	0.000	5.071f	0	5788840	N.D.	6.474 #
27)	Chlordane-5	6.839	5.994	5924069	9733532	35.339	32.647

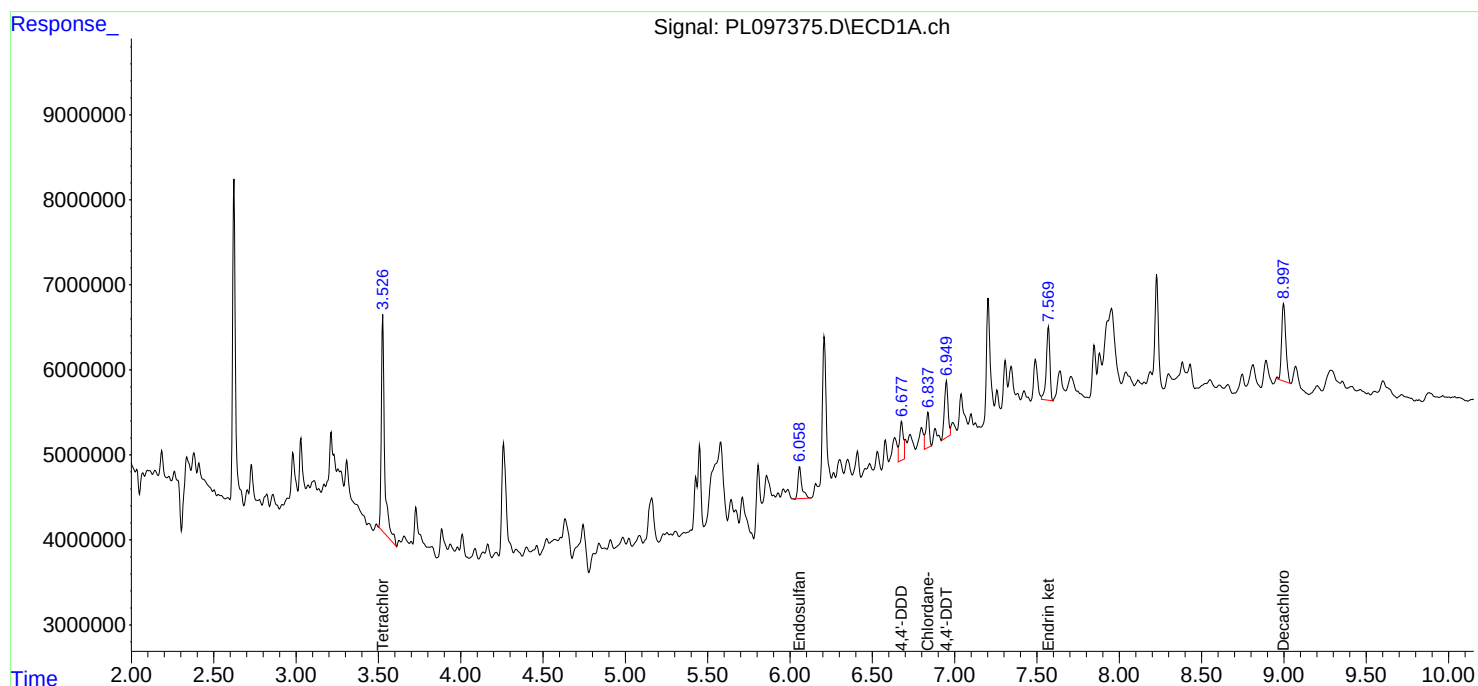
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

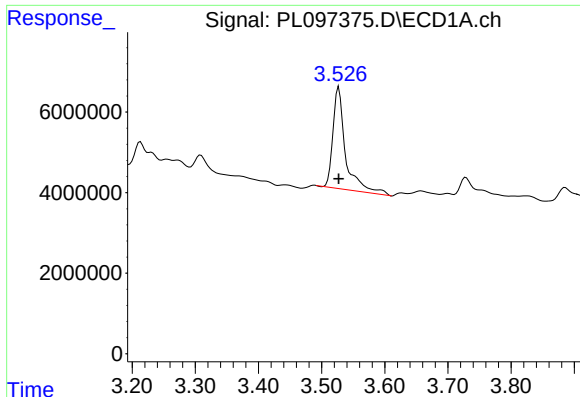
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL092525\
Data File : PL097375.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 25 Sep 2025 14:23
Operator : AR\AJ
Sample : Q3168-03
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
ARS20-0010-Oily Soil-Sludge

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 26 07:31:09 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

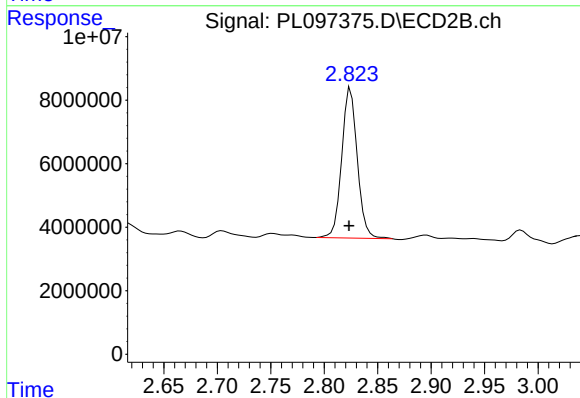




#1 Tetrachloro-m-xylene

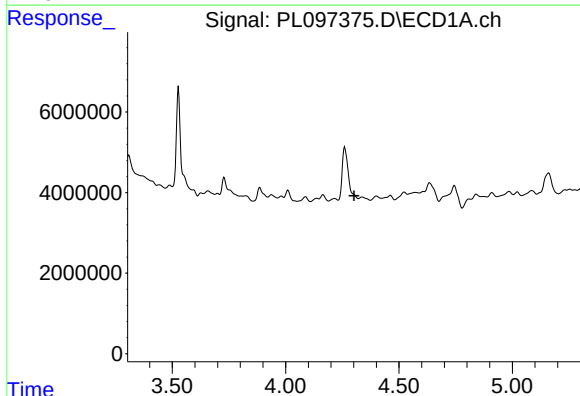
R.T.: 3.527 min
Delta R.T.: 0.000 min
Response: 35432868
Conc: 7.83 ng/ml

Instrument :
ECD_L
ClientSampleId :
ARS20-0010-Oily Soil-Sludge



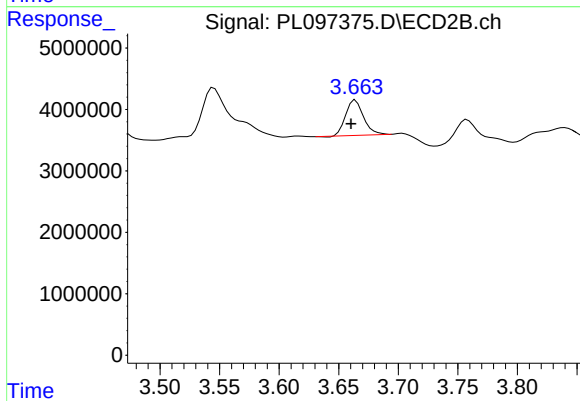
#1 Tetrachloro-m-xylene

R.T.: 2.825 min
Delta R.T.: 0.001 min
Response: 47797889
Conc: 7.27 ng/ml



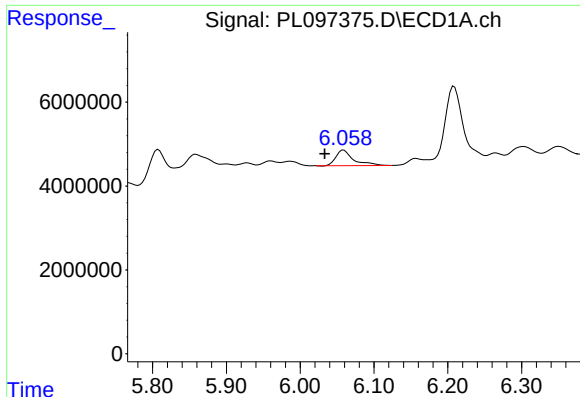
#3 gamma-BHC (Lindane)

R.T.: 0.000 min
Exp R.T. : 4.302 min
Response: 0
Conc: N.D.



#3 gamma-BHC (Lindane)

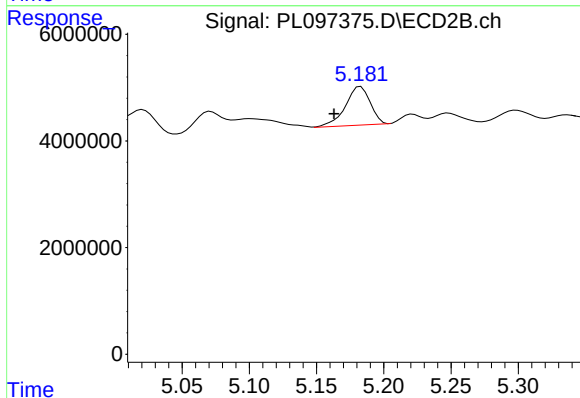
R.T.: 3.664 min
Delta R.T.: 0.004 min
Response: 6009278
Conc: 0.65 ng/ml



#9 Endosulfan I

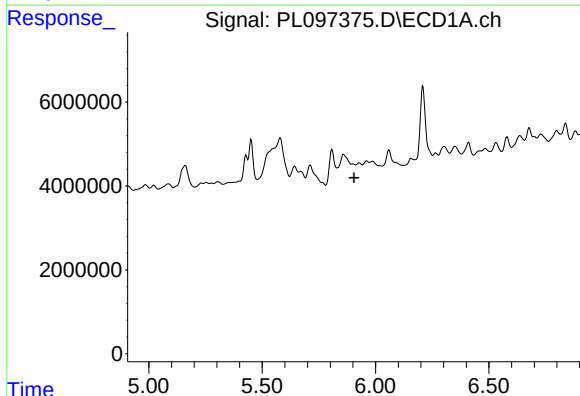
R.T.: 6.059 min
Delta R.T.: 0.026 min
Response: 6152143
Conc: 1.19 ng/ml

Instrument :
ECD_L
ClientSampleId :
ARS20-0010-Oily Soil-Sludge



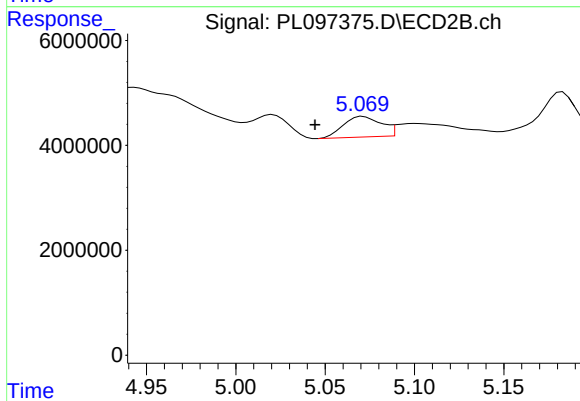
#9 Endosulfan I

R.T.: 5.183 min
Delta R.T.: 0.020 min
Response: 9253926
Conc: 1.20 ng/ml



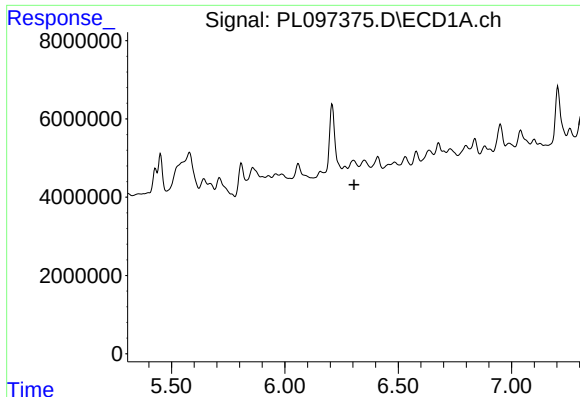
#10 gamma-Chlordane

R.T.: 0.000 min
Exp R.T. : 5.905 min
Response: 0
Conc: N.D.



#10 gamma-Chlordane

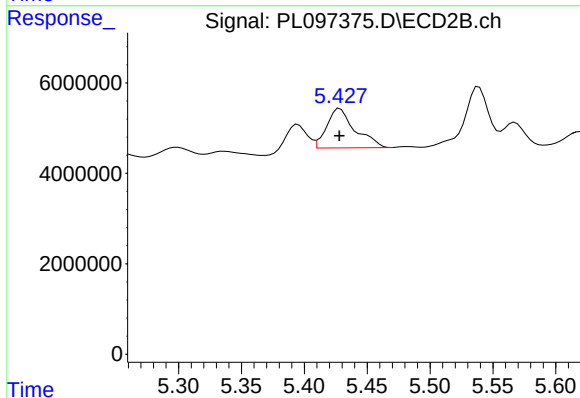
R.T.: 5.071 min
Delta R.T.: 0.027 min
Response: 5788840
Conc: 0.66 ng/ml



#13 Dieldrin

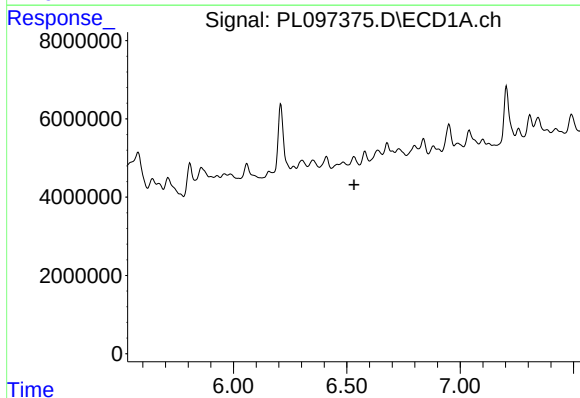
R.T.: 0.000 min
Exp R.T.: 6.306 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
ARS20-0010-Oily Soil-Sludge



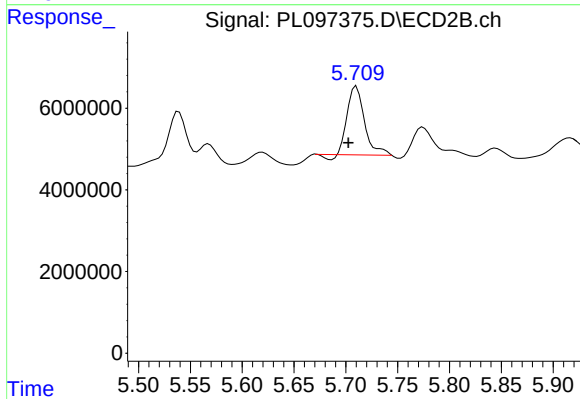
#13 Dieldrin

R.T.: 5.428 min
Delta R.T.: 0.000 min
Response: 13608377
Conc: 1.66 ng/ml



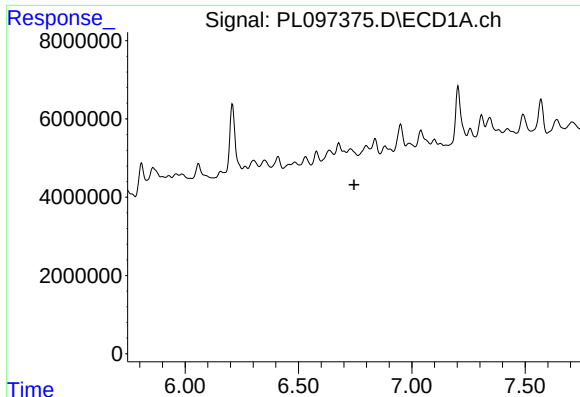
#14 Endrin

R.T.: 0.000 min
Exp R.T.: 6.532 min
Response: 0
Conc: N.D.



#14 Endrin

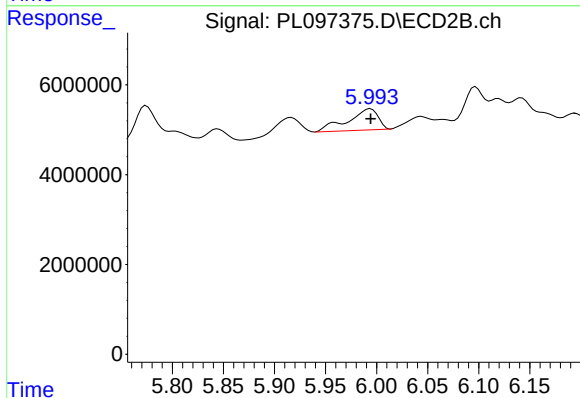
R.T.: 5.710 min
Delta R.T.: 0.008 min
Response: 18885566
Conc: 2.51 ng/ml



#15 Endosulfan II

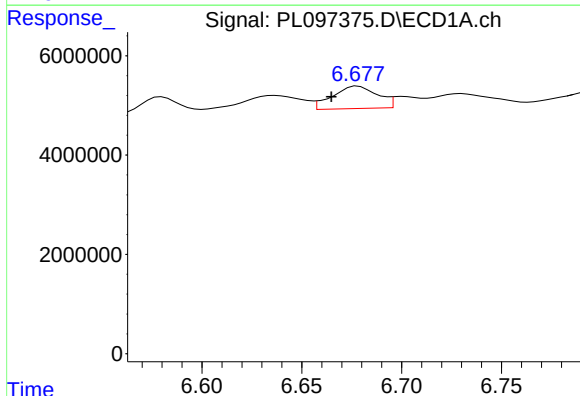
R.T.: 0.000 min
Exp R.T.: 6.745 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
ARS20-0010-Oily Soil-Sludge



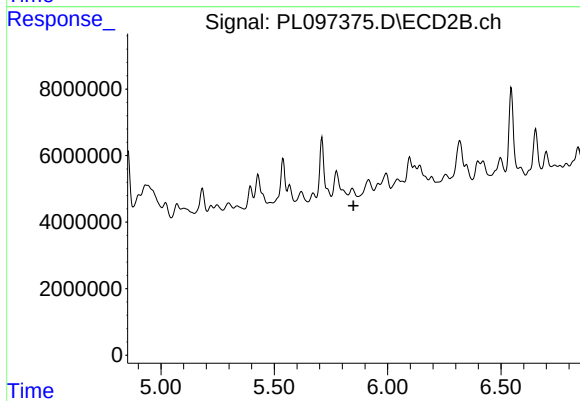
#15 Endosulfan II

R.T.: 5.994 min
Delta R.T.: 0.000 min
Response: 9733532
Conc: 1.37 ng/ml



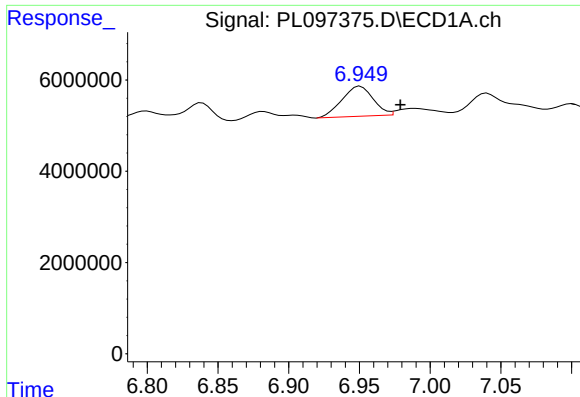
#16 4,4'-DDD

R.T.: 6.678 min
Delta R.T.: 0.013 min
Response: 7058792
Conc: 1.87 ng/ml



#16 4,4'-DDD

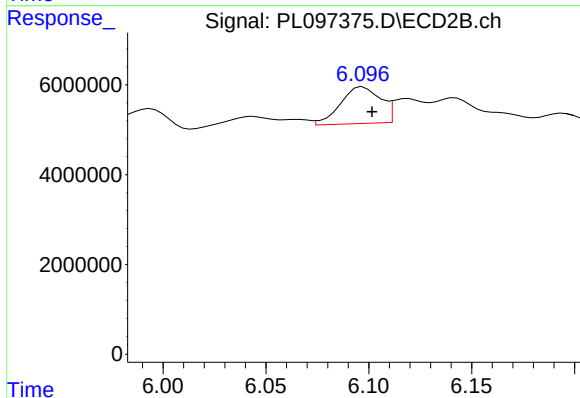
R.T.: 0.000 min
Exp R.T.: 5.850 min
Response: 0
Conc: N.D.



#17 4,4'-DDT

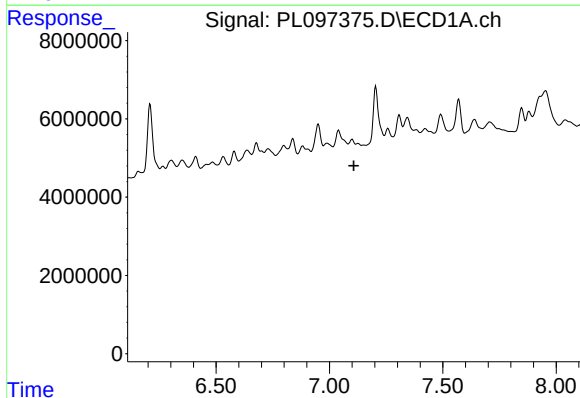
R.T.: 6.951 min
Delta R.T.: -0.028 min
Response: 10125375
Conc: 2.40 ng/ml

Instrument :
ECD_L
ClientSampleId :
ARS20-0010-Oily Soil-Sludge



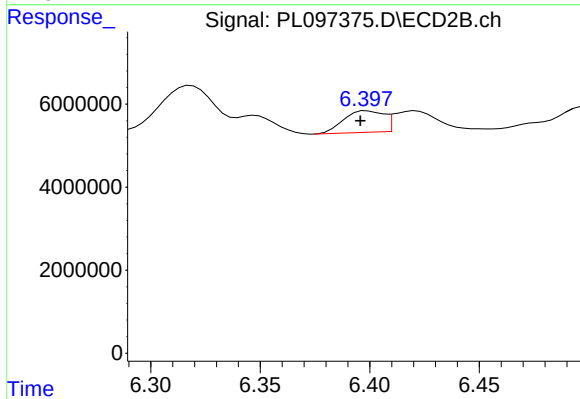
#17 4,4'-DDT

R.T.: 6.097 min
Delta R.T.: -0.004 min
Response: 10948700
Conc: 1.58 ng/ml



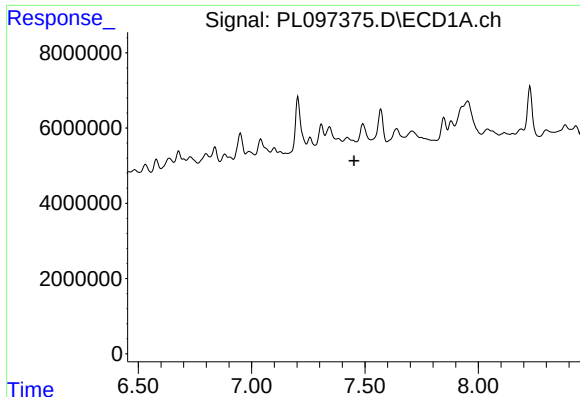
#19 Endosulfan Sulfate

R.T.: 0.000 min
Exp R.T. : 7.108 min
Response: 0
Conc: N.D.



#19 Endosulfan Sulfate

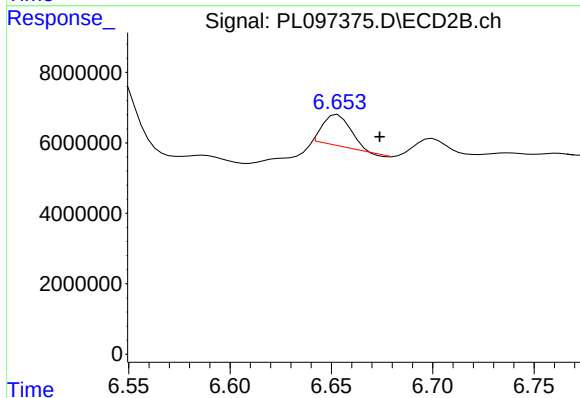
R.T.: 6.399 min
Delta R.T.: 0.003 min
Response: 6544884
Conc: 0.96 ng/ml



#20 Methoxychlor

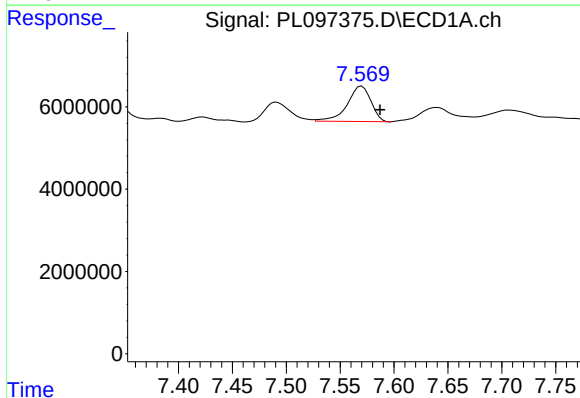
R.T.: 0.000 min
Exp R.T.: 7.452 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
ARS20-0010-Oily Soil-Sludge



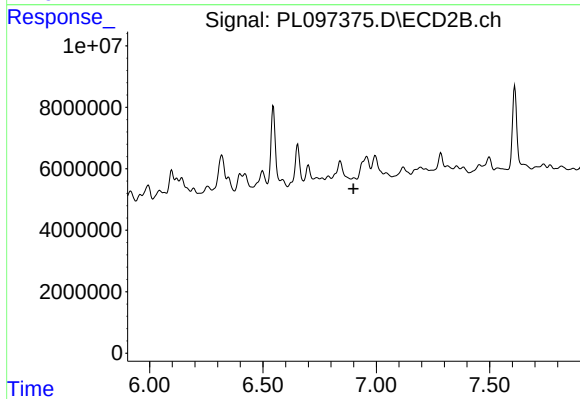
#20 Methoxychlor

R.T.: 6.653 min
Delta R.T.: -0.021 min
Response: 8268940
Conc: 2.19 ng/ml



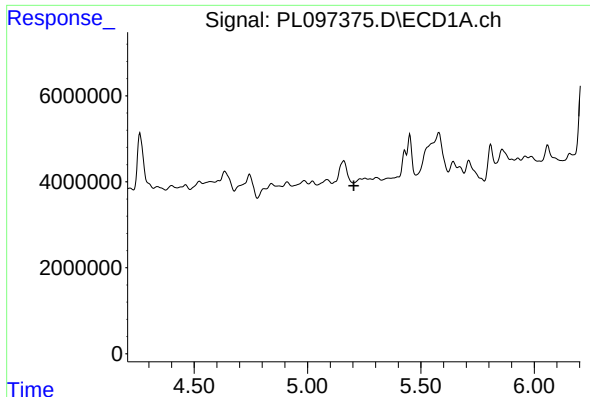
#21 Endrin ketone

R.T.: 7.570 min
Delta R.T.: -0.017 min
Response: 13167348
Conc: 3.10 ng/ml



#21 Endrin ketone

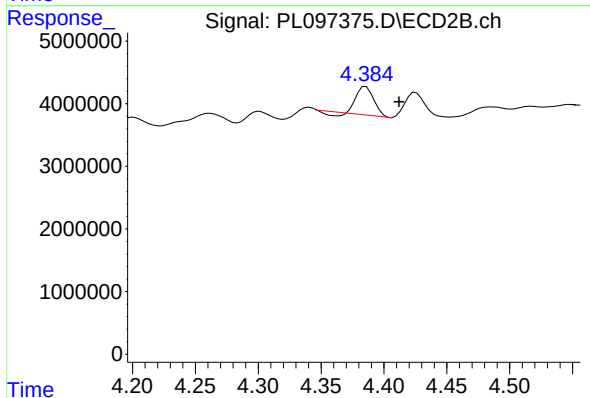
R.T.: 0.000 min
Exp R.T.: 6.900 min
Response: 0
Conc: N.D.



#24 Chlordane-2

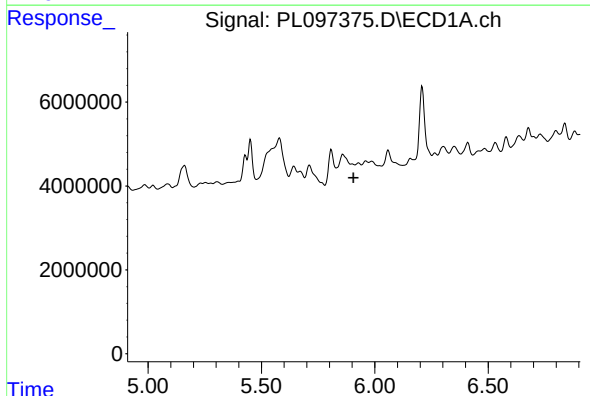
R.T.: 0.000 min
Exp R.T.: 5.203 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
ARS20-0010-Oily Soil-Sludge



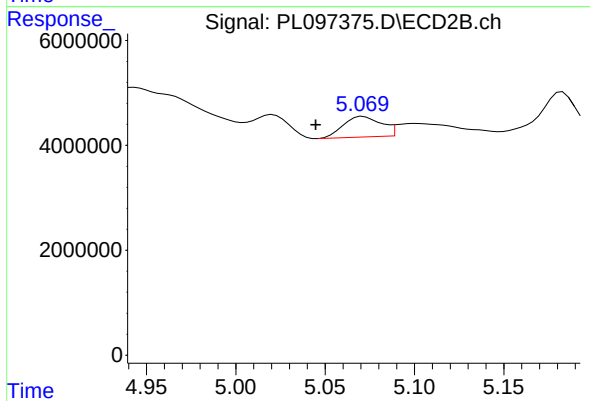
#24 Chlordane-2

R.T.: 4.386 min
Delta R.T.: -0.026 min
Response: 4114297
Conc: 14.01 ng/ml



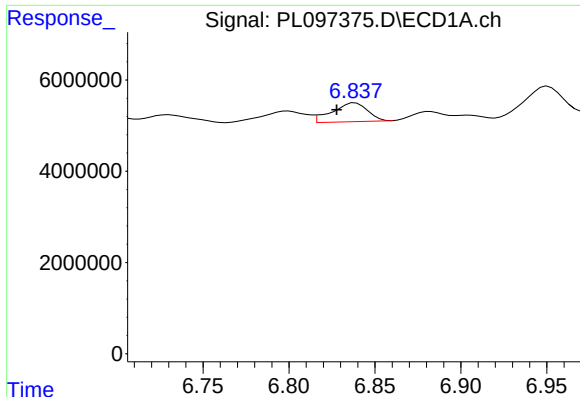
#25 Chlordane-3

R.T.: 0.000 min
Exp R.T.: 5.907 min
Response: 0
Conc: N.D.



#25 Chlordane-3

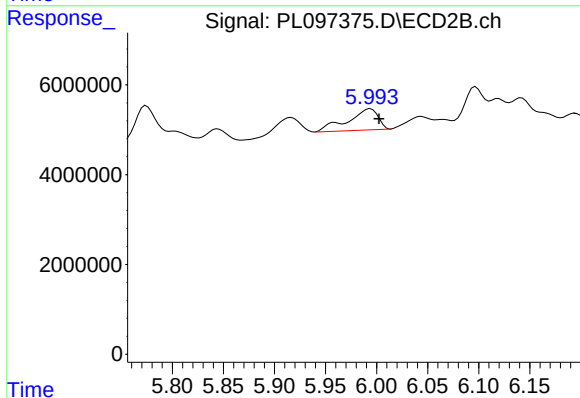
R.T.: 5.071 min
Delta R.T.: 0.027 min
Response: 5788840
Conc: 6.47 ng/ml



#27 Chlordane-5

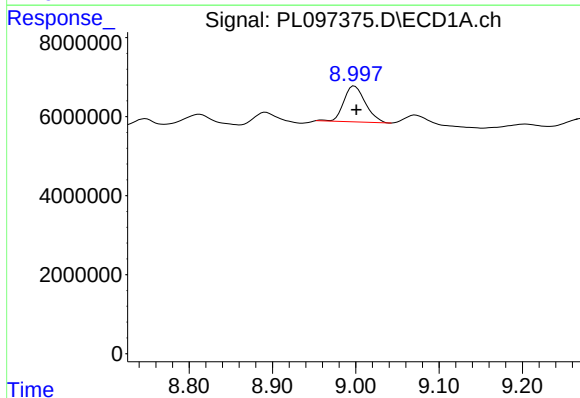
R.T.: 6.839 min
Delta R.T.: 0.011 min
Response: 5924069
Conc: 35.34 ng/ml

Instrument :
ECD_L
ClientSampleId :
ARS20-0010-Oily Soil-Sludge



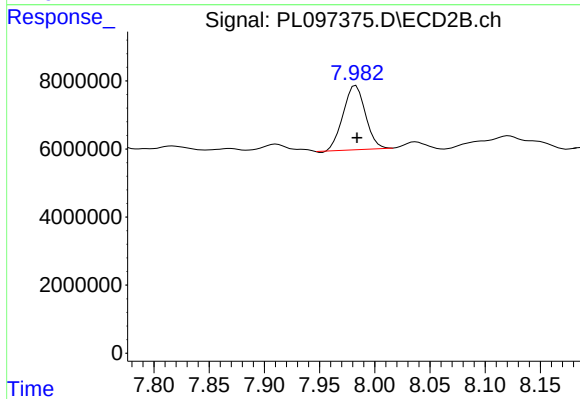
#27 Chlordane-5

R.T.: 5.994 min
Delta R.T.: -0.008 min
Response: 9733532
Conc: 32.65 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.998 min
Delta R.T.: -0.002 min
Response: 16265708
Conc: 4.97 ng/ml



#28 Decachlorobiphenyl

R.T.: 7.983 min
Delta R.T.: -0.001 min
Response: 26361653
Conc: 4.63 ng/ml