

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL041525\
 Data File : PL095246.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 15 Apr 2025 17:30
 Operator : AR\AJ
 Sample : Q1808-01
 Misc :
 ALS Vial : 21 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 OILY-SOIL-PILE

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 16 01:26:06 2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL041425.M
 Quant Title : GC Extractables
 QLast Update : Mon Apr 14 19:12:49 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...	3.536	2.768	107.5E6	89340820	39.185	24.008 #
28)	SA Decachlor...	9.052	7.901	41225357	75678922	17.122	17.203
Target Compounds							
3)	MA gamma-BHC...	4.300f	3.609	-546173	21403733	N.D.	4.067
4)	MA Heptachlor	0.000	3.926	0	5748749	N.D.	1.106 #
5)	MB Aldrin	5.232f	0.000	6650495	0	1.884	N.D. #
6)	B beta-BHC	4.536	3.926f	-3008332	5748749	N.D.	2.481
7)	B delta-BHC	4.763	0.000	3599600	0	0.919	N.D. #
8)	B Heptachlo...	5.682	4.719	77001	5238384	0.024	1.147 #
10)	B gamma-Chl...	5.936	4.969	34694313	19658592	10.386	4.081 #
11)	B alpha-Chl...	6.019	5.032	41333328	56246587	12.452	11.867
12)	B 4,4'-DDE	0.000	5.220	0	34193696	N.D.	7.102 #
13)	MA Dieldrin	0.000	5.365	0	41887545	N.D.	8.726 #
14)	MA Endrin	0.000	5.632	0	10031198	N.D.	2.401 #
15)	B Endosulfa...	0.000	5.928	0	27988685	N.D.	6.375 #
17)	MA 4,4'-DDT	7.023	6.024	8848007	20405314	3.476	4.898 #
19)	B Endosulfa...	0.000	6.346f	0	12849809	N.D.	3.077 #
23)	Chlordane-1	0.000	3.778	0	16844609	N.D.	112.234 #
24)	Chlordane-2	5.232	0.000	6650495	0	49.678	N.D. #
25)	Chlordane-3	5.936	4.969	34694313	19658592	70.773	38.980 #
26)	Chlordane-4	6.019	5.032	41333328	56246587	71.374	112.738 #
27)	Chlordane-5	0.000	5.928	0	27988685	N.D.	149.804 #

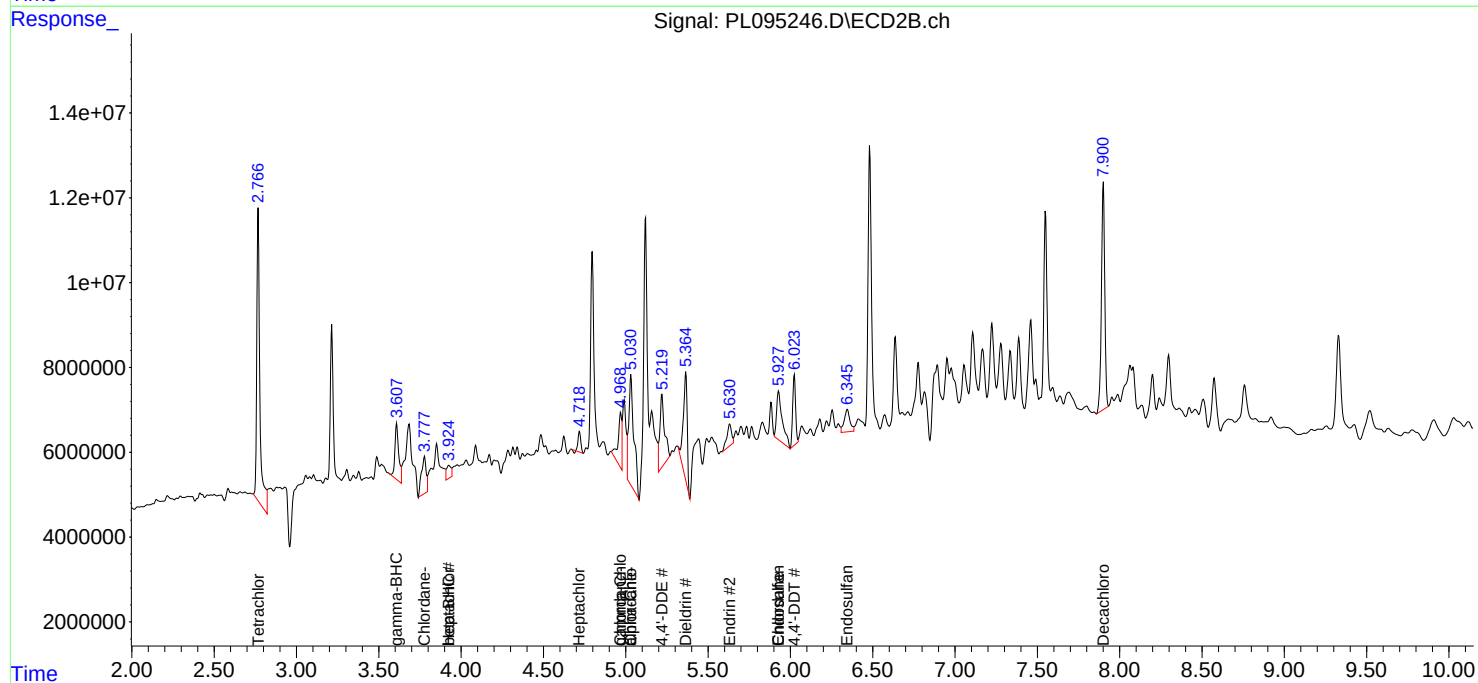
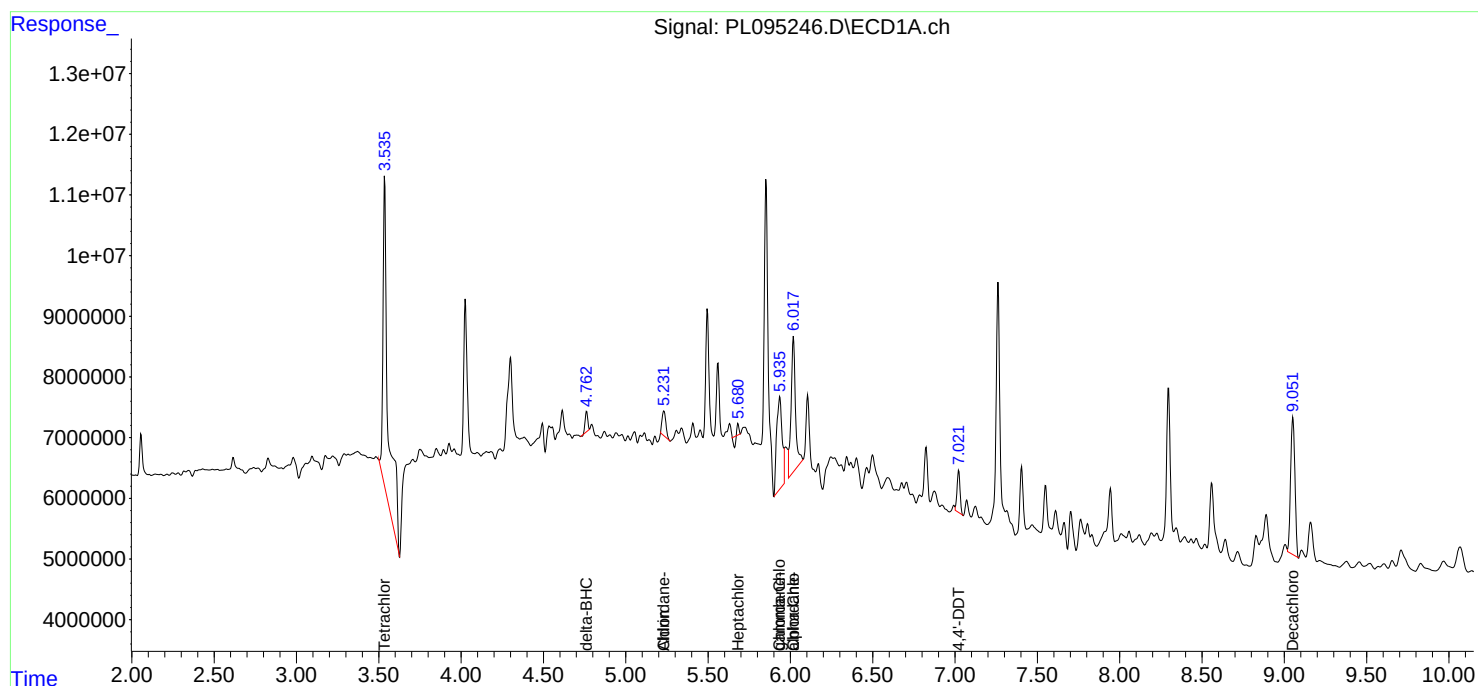
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

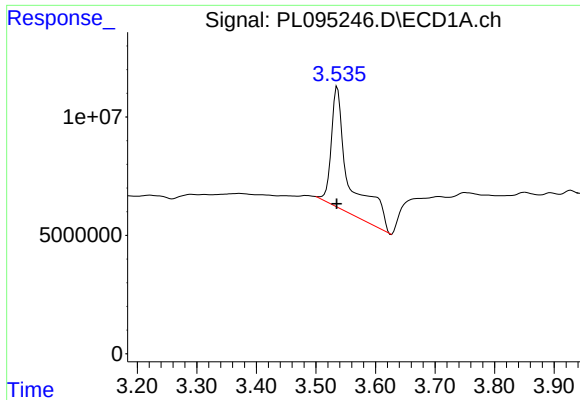
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL041525\
Data File : PL095246.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 15 Apr 2025 17:30
Operator : AR\AJ
Sample : Q1808-01
Misc :
ALS Vial : 21 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
OILY-SOIL-PILE

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 16 01:26:06 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL041425.M
Quant Title : GC Extractables
QLast Update : Mon Apr 14 19:12:49 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

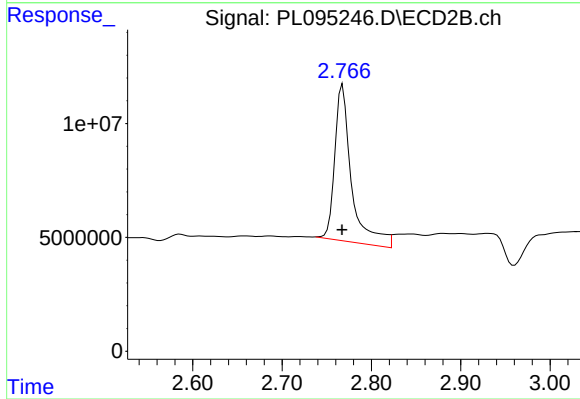




#1 Tetrachloro-m-xylene

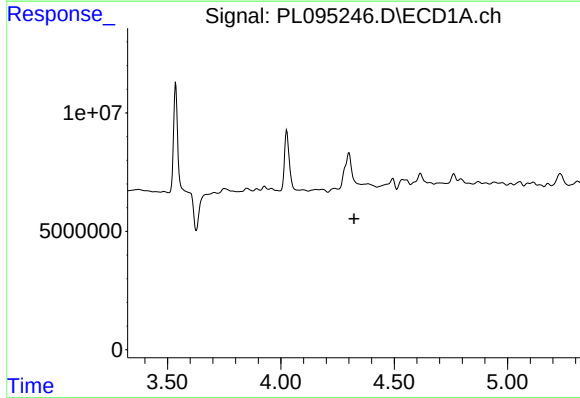
R.T.: 3.536 min
Delta R.T.: 0.001 min
Response: 107495131
Conc: 39.18 ng/ml

Instrument :
ECD_L
ClientSampleId :
OILY-SOIL-PILE



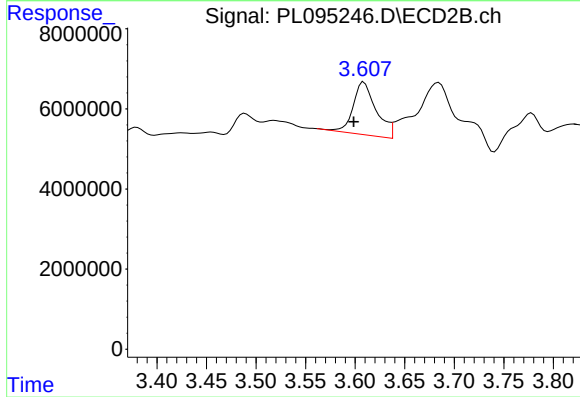
#1 Tetrachloro-m-xylene

R.T.: 2.768 min
Delta R.T.: 0.000 min
Response: 89340820
Conc: 24.01 ng/ml



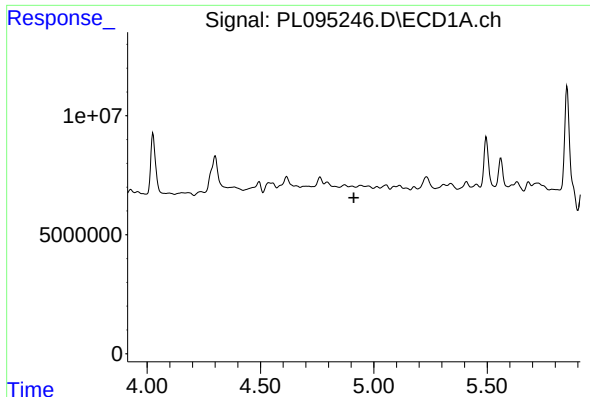
#3 gamma-BHC (Lindane)

R.T.: 4.300 min
Delta R.T.: -0.023 min
Response: -546173
Conc: N.D.



#3 gamma-BHC (Lindane)

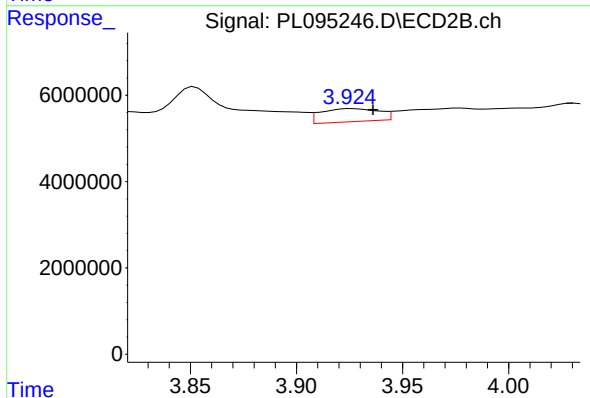
R.T.: 3.609 min
Delta R.T.: 0.010 min
Response: 21403733
Conc: 4.07 ng/ml



#4 Heptachlor

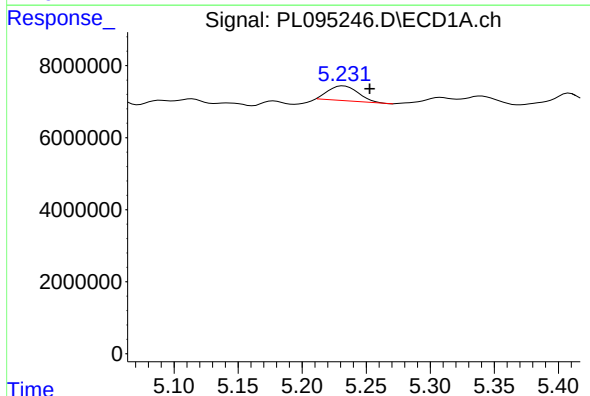
R.T.: 0.000 min
Exp R.T.: 4.911 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
OILY-SOIL-PILE



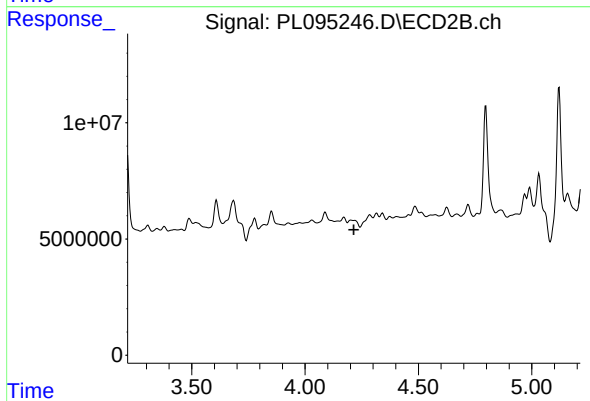
#4 Heptachlor

R.T.: 3.926 min
Delta R.T.: -0.010 min
Response: 5748749
Conc: 1.11 ng/ml



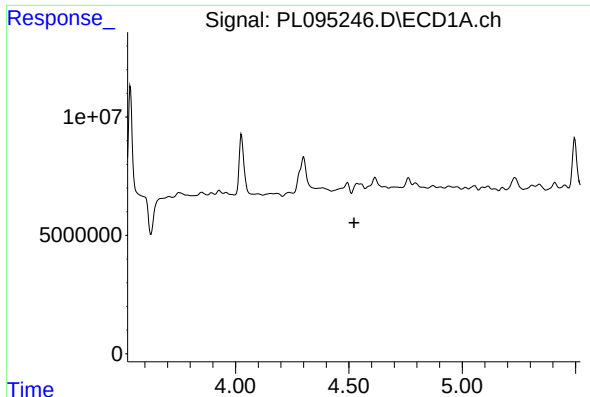
#5 Aldrin

R.T.: 5.232 min
Delta R.T.: -0.021 min
Response: 6650495
Conc: 1.88 ng/ml



#5 Aldrin

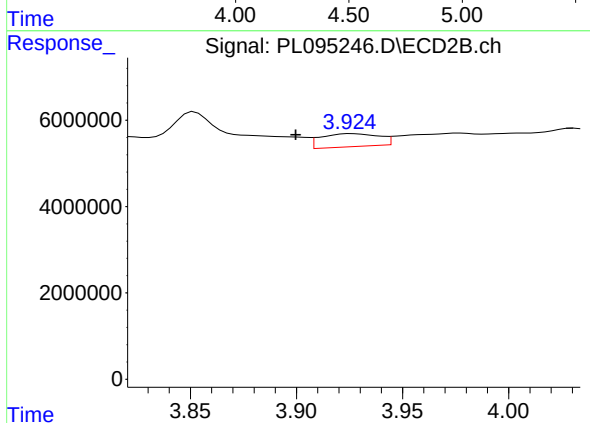
R.T.: 0.000 min
Exp R.T.: 4.215 min
Response: 0
Conc: N.D.



#6 beta-BHC

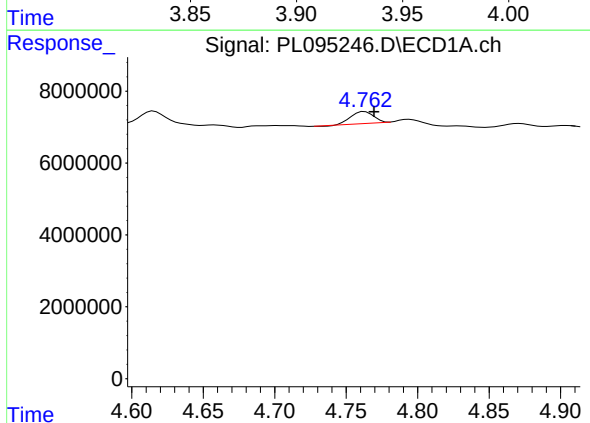
R.T.: 4.536 min
Delta R.T.: 0.014 min
Response: -3008332
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
OILY-SOIL-PILE



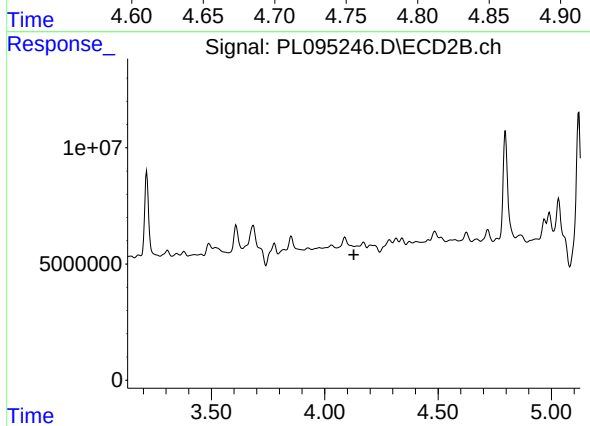
#6 beta-BHC

R.T.: 3.926 min
Delta R.T.: 0.027 min
Response: 5748749
Conc: 2.48 ng/ml



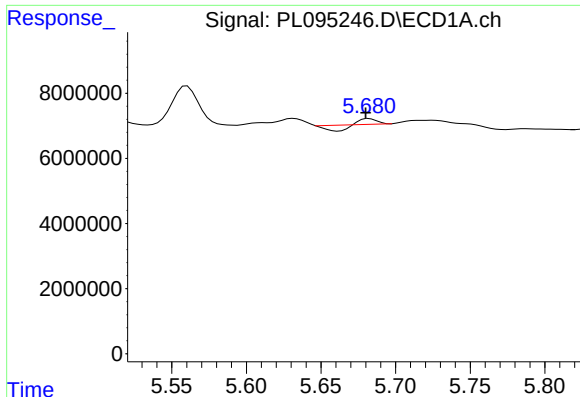
#7 delta-BHC

R.T.: 4.763 min
Delta R.T.: -0.007 min
Response: 3599600
Conc: 0.92 ng/ml



#7 delta-BHC

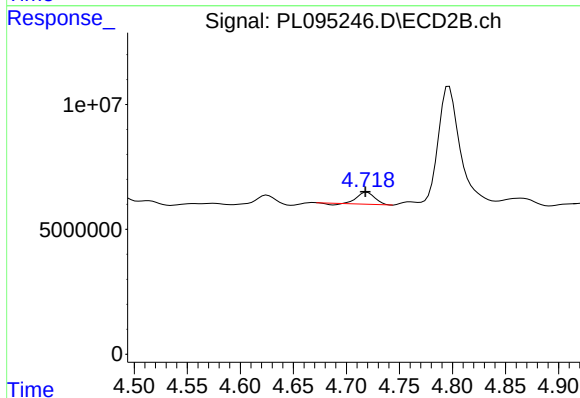
R.T.: 0.000 min
Exp R.T.: 4.128 min
Response: 0
Conc: N.D.



#8 Heptachlor epoxide

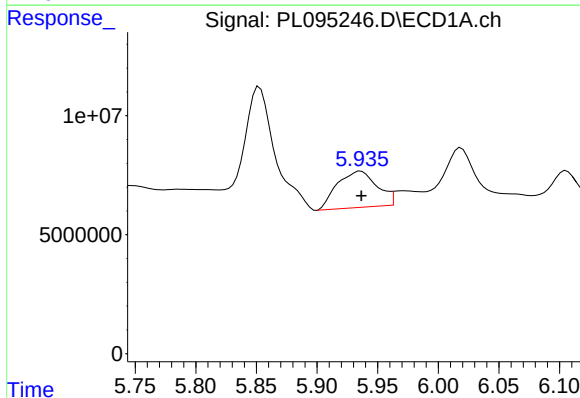
R.T.: 5.682 min
Delta R.T.: 0.002 min
Response: 77001
Conc: 0.02 ng/ml

Instrument :
ECD_L
ClientSampleId :
OILY-SOIL-PILE



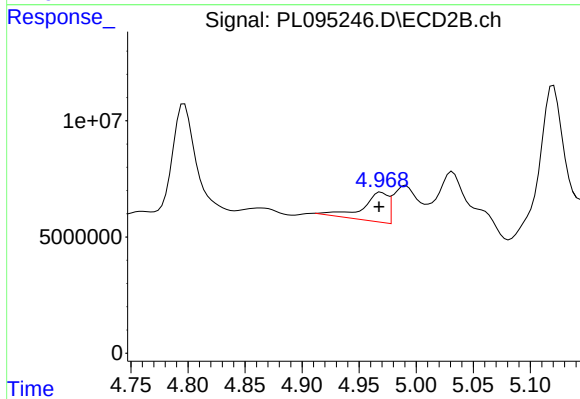
#8 Heptachlor epoxide

R.T.: 4.719 min
Delta R.T.: 0.001 min
Response: 5238384
Conc: 1.15 ng/ml



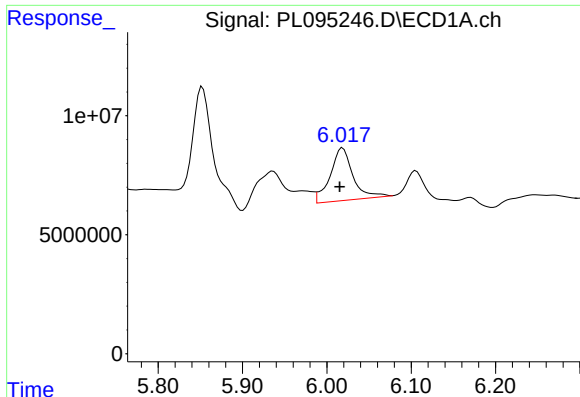
#10 gamma-Chlordane

R.T.: 5.936 min
Delta R.T.: 0.000 min
Response: 34694313
Conc: 10.39 ng/ml



#10 gamma-Chlordane

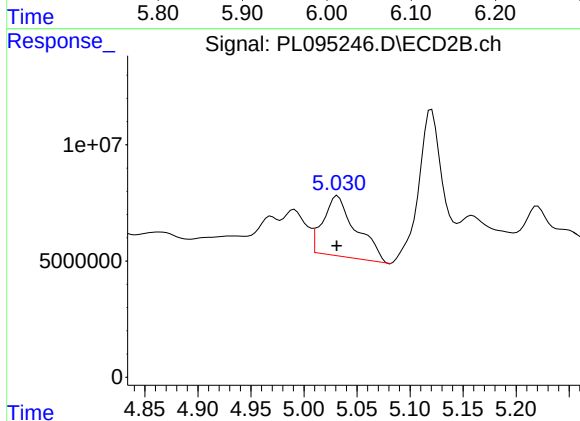
R.T.: 4.969 min
Delta R.T.: 0.002 min
Response: 19658592
Conc: 4.08 ng/ml



#11 alpha-Chlordane

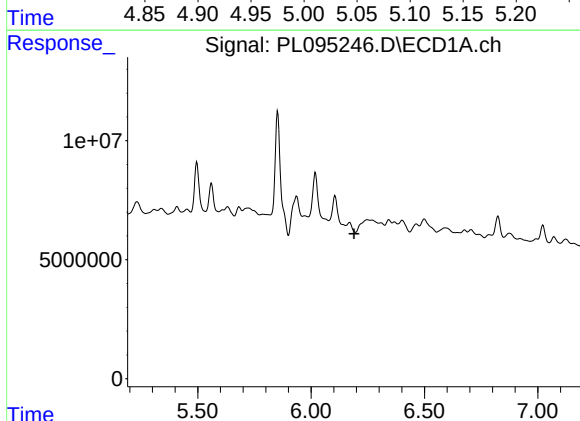
R.T.: 6.019 min
Delta R.T.: 0.004 min
Response: 41333328
Conc: 12.45 ng/ml

Instrument :
ECD_L
ClientSampleId :
OILY-SOIL-PILE



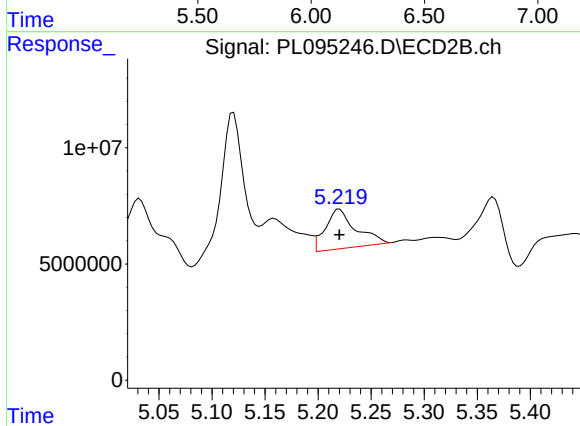
#11 alpha-Chlordane

R.T.: 5.032 min
Delta R.T.: 0.000 min
Response: 56246587
Conc: 11.87 ng/ml



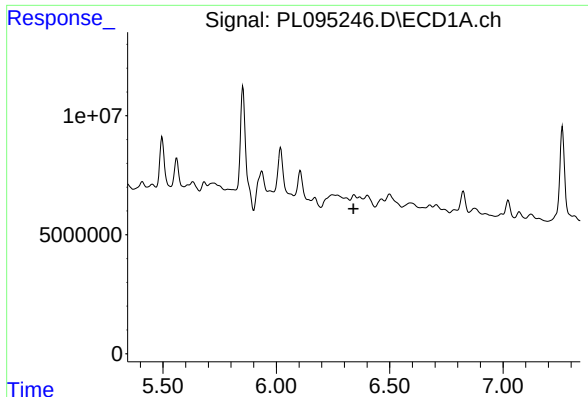
#12 4,4'-DDE

R.T.: 0.000 min
Exp R.T. : 6.190 min
Response: 0
Conc: N.D.



#12 4,4'-DDE

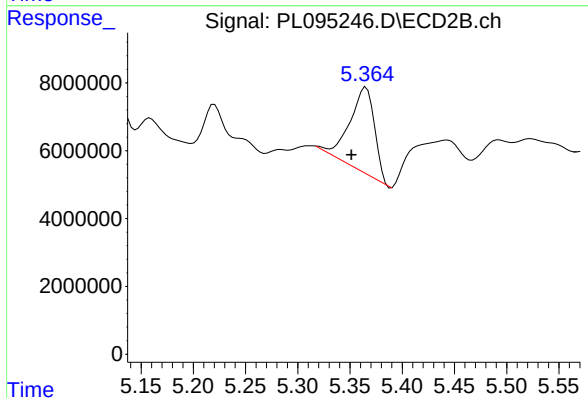
R.T.: 5.220 min
Delta R.T.: 0.000 min
Response: 34193696
Conc: 7.10 ng/ml



#13 Dieldrin

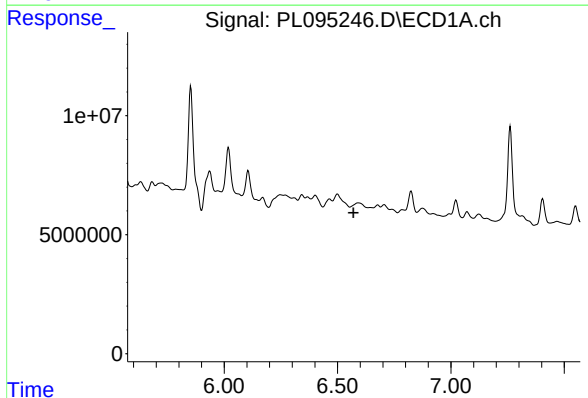
R.T.: 0.000 min
Exp R.T.: 6.341 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
OILY-SOIL-PILE



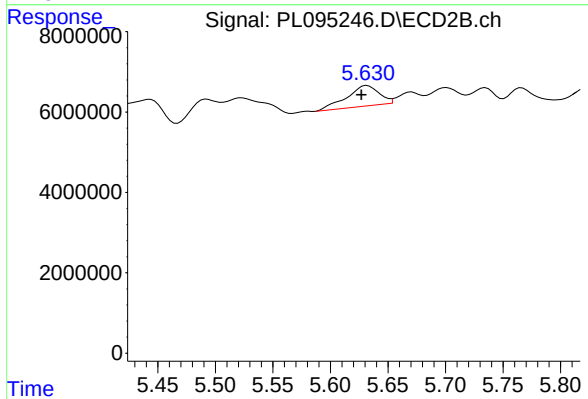
#13 Dieldrin

R.T.: 5.365 min
Delta R.T.: 0.014 min
Response: 41887545
Conc: 8.73 ng/ml



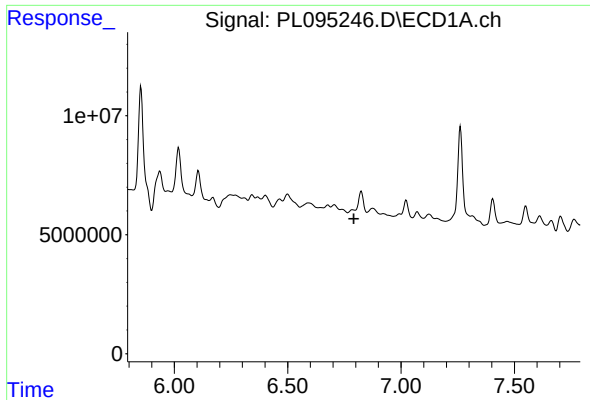
#14 Endrin

R.T.: 0.000 min
Exp R.T.: 6.571 min
Response: 0
Conc: N.D.



#14 Endrin

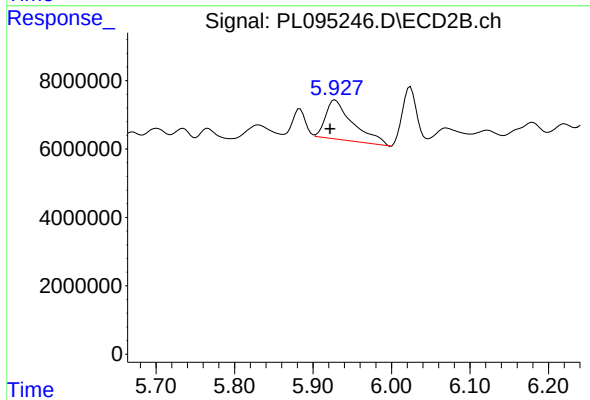
R.T.: 5.632 min
Delta R.T.: 0.005 min
Response: 10031198
Conc: 2.40 ng/ml



#15 Endosulfan II

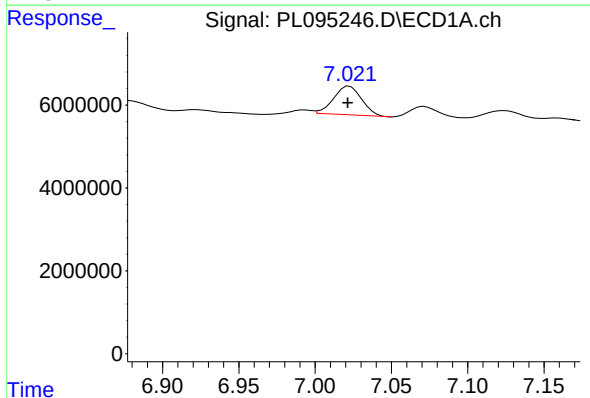
R.T.: 0.000 min
Exp R.T.: 6.792 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
OILY-SOIL-PILE



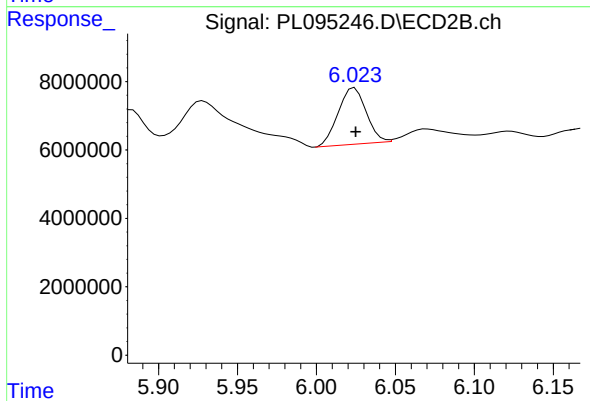
#15 Endosulfan II

R.T.: 5.928 min
Delta R.T.: 0.006 min
Response: 27988685
Conc: 6.38 ng/ml



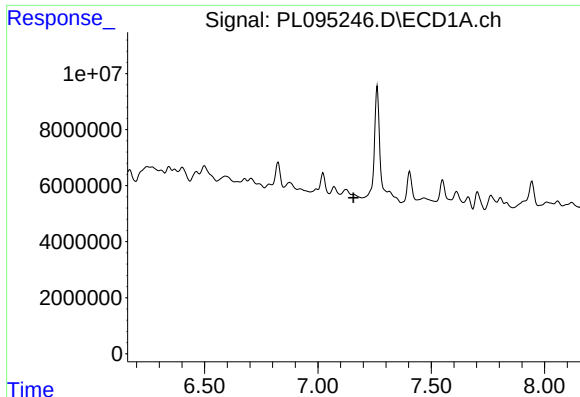
#17 4,4'-DDT

R.T.: 7.023 min
Delta R.T.: 0.001 min
Response: 8848007
Conc: 3.48 ng/ml



#17 4,4'-DDT

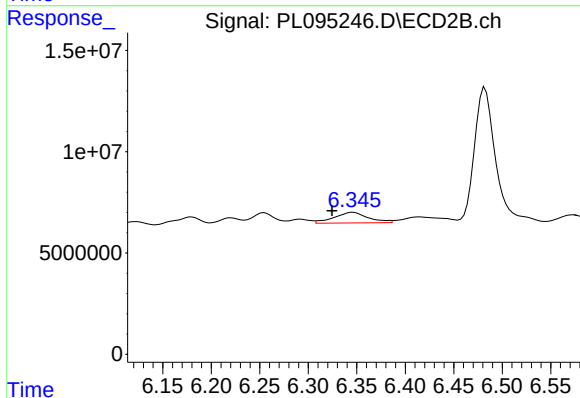
R.T.: 6.024 min
Delta R.T.: 0.000 min
Response: 20405314
Conc: 4.90 ng/ml



#19 Endosulfan Sulfate

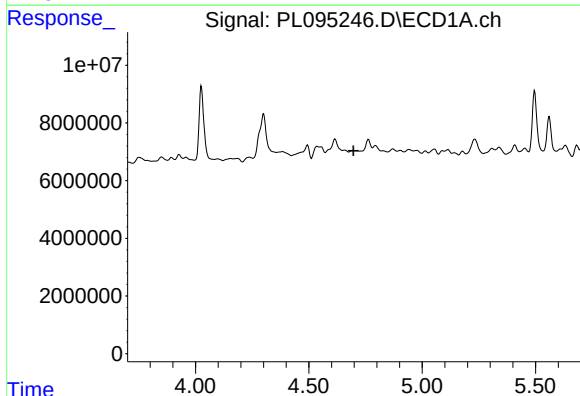
R.T.: 0.000 min
Exp R.T.: 7.157 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
OILY-SOIL-PILE



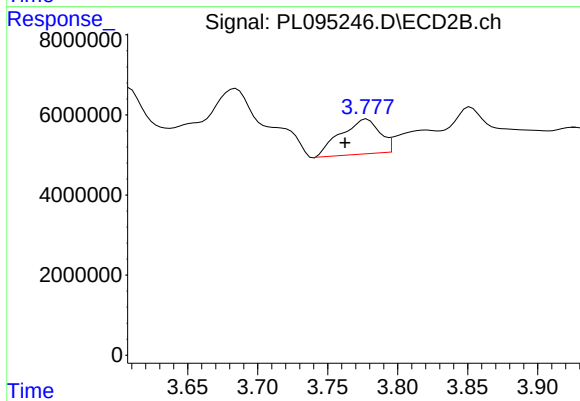
#19 Endosulfan Sulfate

R.T.: 6.346 min
Delta R.T.: 0.022 min
Response: 12849809
Conc: 3.08 ng/ml



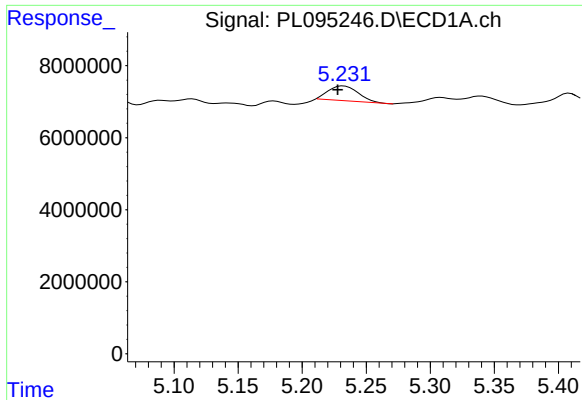
#23 Chlordane-1

R.T.: 0.000 min
Exp R.T.: 4.697 min
Response: 0
Conc: N.D.



#23 Chlordane-1

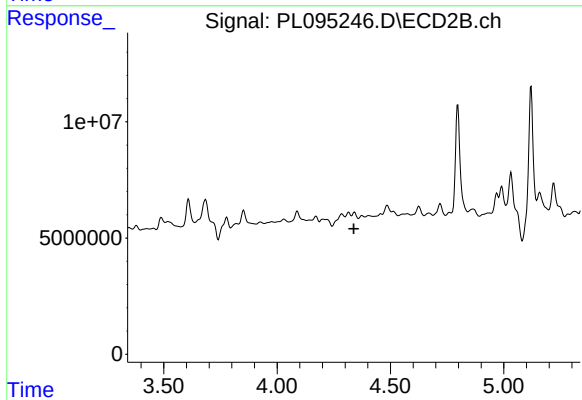
R.T.: 3.778 min
Delta R.T.: 0.016 min
Response: 16844609
Conc: 112.23 ng/ml



#24 Chlordane-2

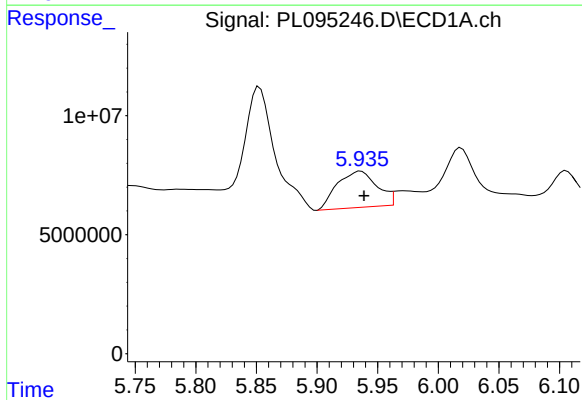
R.T.: 5.232 min
Delta R.T.: 0.004 min
Response: 6650495
Conc: 49.68 ng/ml

Instrument :
ECD_L
ClientSampleId :
OILY-SOIL-PILE



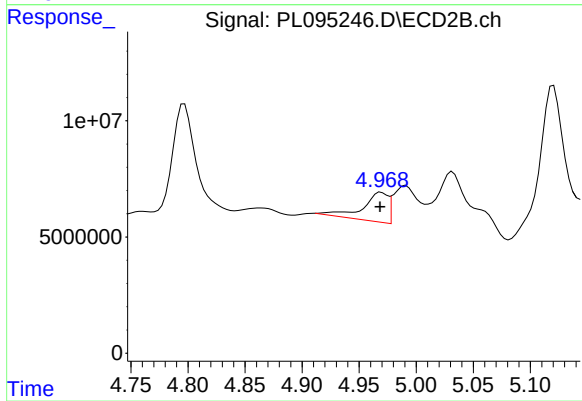
#24 Chlordane-2

R.T.: 0.000 min
Exp R.T. : 4.339 min
Response: 0
Conc: N.D.



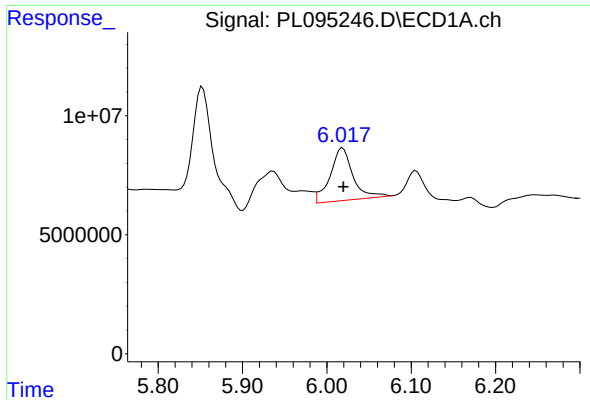
#25 Chlordane-3

R.T.: 5.936 min
Delta R.T.: -0.002 min
Response: 34694313
Conc: 70.77 ng/ml



#25 Chlordane-3

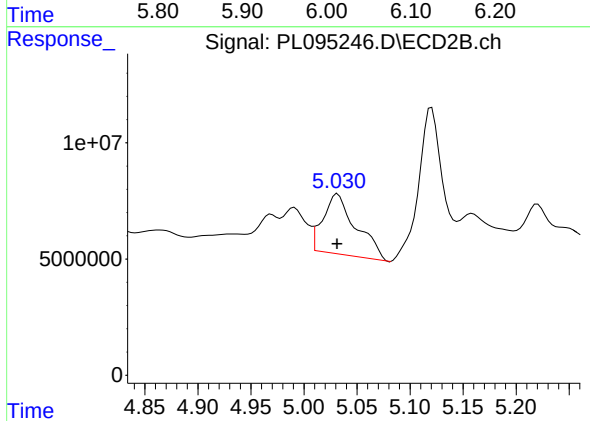
R.T.: 4.969 min
Delta R.T.: 0.000 min
Response: 19658592
Conc: 38.98 ng/ml



#26 Chlordane-4

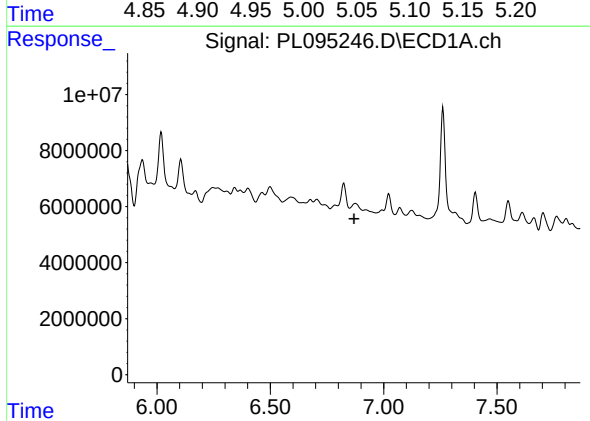
R.T.: 6.019 min
Delta R.T.: -0.001 min
Response: 41333328
Conc: 71.37 ng/ml

Instrument :
ECD_L
ClientSampleId :
OILY-SOIL-PILE



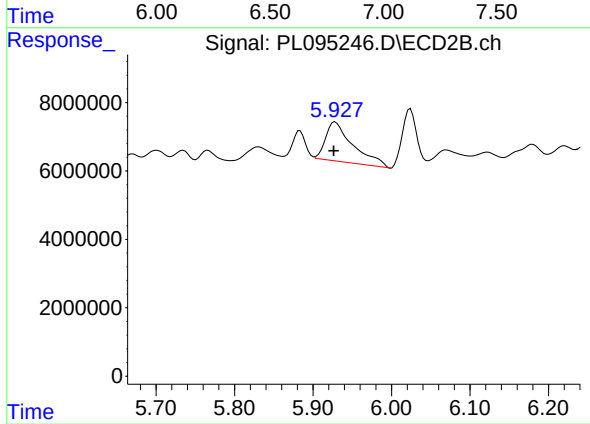
#26 Chlordane-4

R.T.: 5.032 min
Delta R.T.: 0.000 min
Response: 56246587
Conc: 112.74 ng/ml



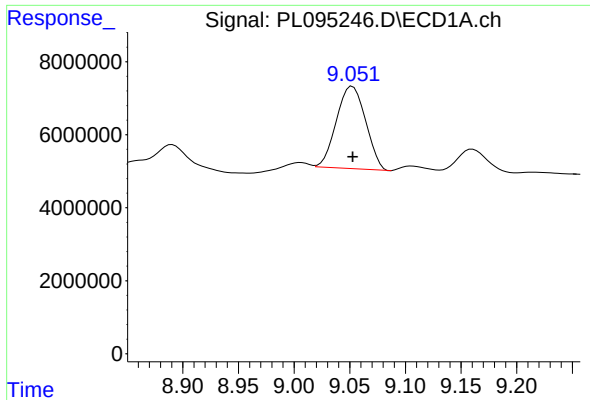
#27 Chlordane-5

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



#27 Chlordane-5

R.T.: 5.928 min
Delta R.T.: 0.002 min
Response: 27988685
Conc: 149.80 ng/ml



#28 Decachlorobiphenyl

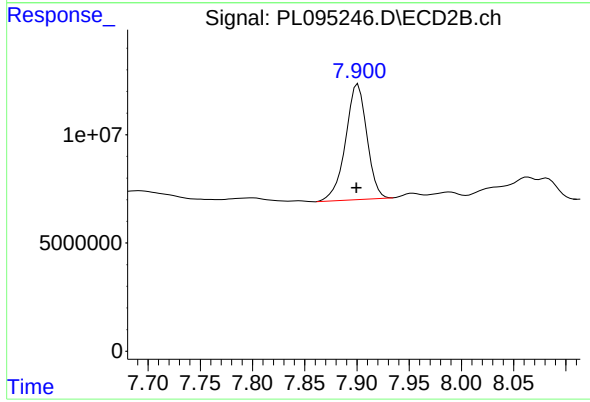
R.T.: 9.052 min

Delta R.T.: 0.000 min

Response: 41225357

Conc: 17.12 ng/ml

Instrument :
ECD_L
ClientSampleId :
OILY-SOIL-PILE



#28 Decachlorobiphenyl

R.T.: 7.901 min

Delta R.T.: 0.001 min

Response: 75678922

Conc: 17.20 ng/ml