

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL080919\
 Data File : PL051264.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 09 Aug 2019 19:31
 Operator : SM\AJ
 Sample : K4241-01
 Misc :
 ALS Vial : 41 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 TOTOWA-SOIL

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 10 02:35:45 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL071719.M
 Quant Title : GC Extractables
 QLast Update : Fri Jul 19 01:19:13 2019
 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...	3.318	3.928	223.3E6	60316890	22.226	21.140
28)	SA Decachlor...	7.979	8.959	181.5E6	50338162	17.928	17.800
Target Compounds							
6)	B beta-BHC	0.000	4.804f	0	1600495	N.D.	0.926 #
8)	B Heptachlo...	0.000	5.807	0	5916072	N.D.	1.547 #
9)	A Endosulfan I	5.336f	0.000	6558039	0	0.451	N.D. #
10)	B gamma-Chl...	5.181f	0.000	30573719	0	1.937	N.D. #
11)	B alpha-Chl...	5.236f	6.077f	43855871	4822591	2.875	1.316 #
13)	MA Dieldrin	5.547	0.000	8706867	0	0.562	N.D. #
15)	B Endosulfa...	6.093f	6.850f	27491569	20784097	1.964	6.538 #
16)	A 4,4'-DDD	5.943	0.000	1691950	0	0.141	N.D. #
17)	MA 4,4'-DDT	6.164	0.000	5019616	0	0.405	N.D. #
21)	B Endrin ke...	0.000	7.628f	0	11403378	N.D.	3.944 #
23)	Chlordane-1	4.169	0.000	5068227	0	13.774	N.D. #
25)	Chlordane-3	5.181f	0.000	30573719	0	21.842	N.D. #
26)	Chlordane-4	5.236f	6.077f	43855871	4822591	33.250	8.302 #
27)	Chlordane-5	6.093	0.000	27491569	0	54.124	N.D. #

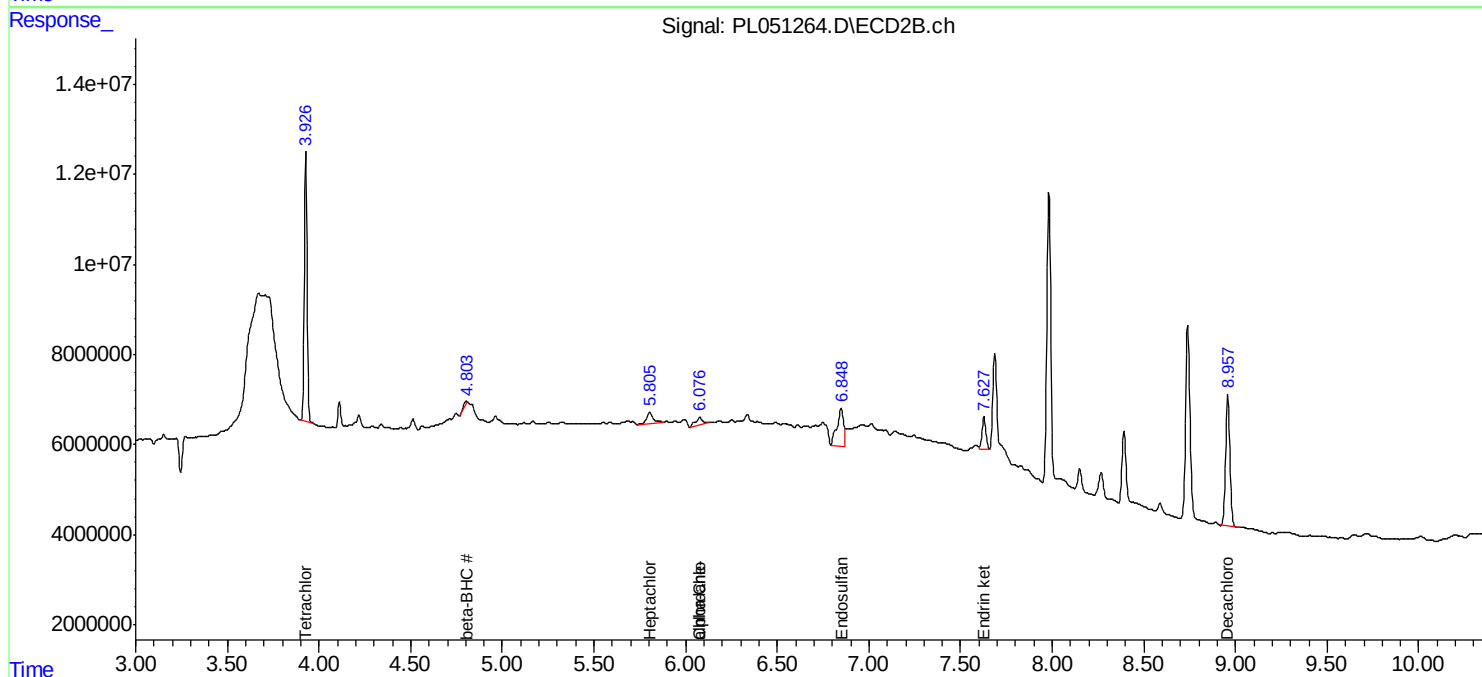
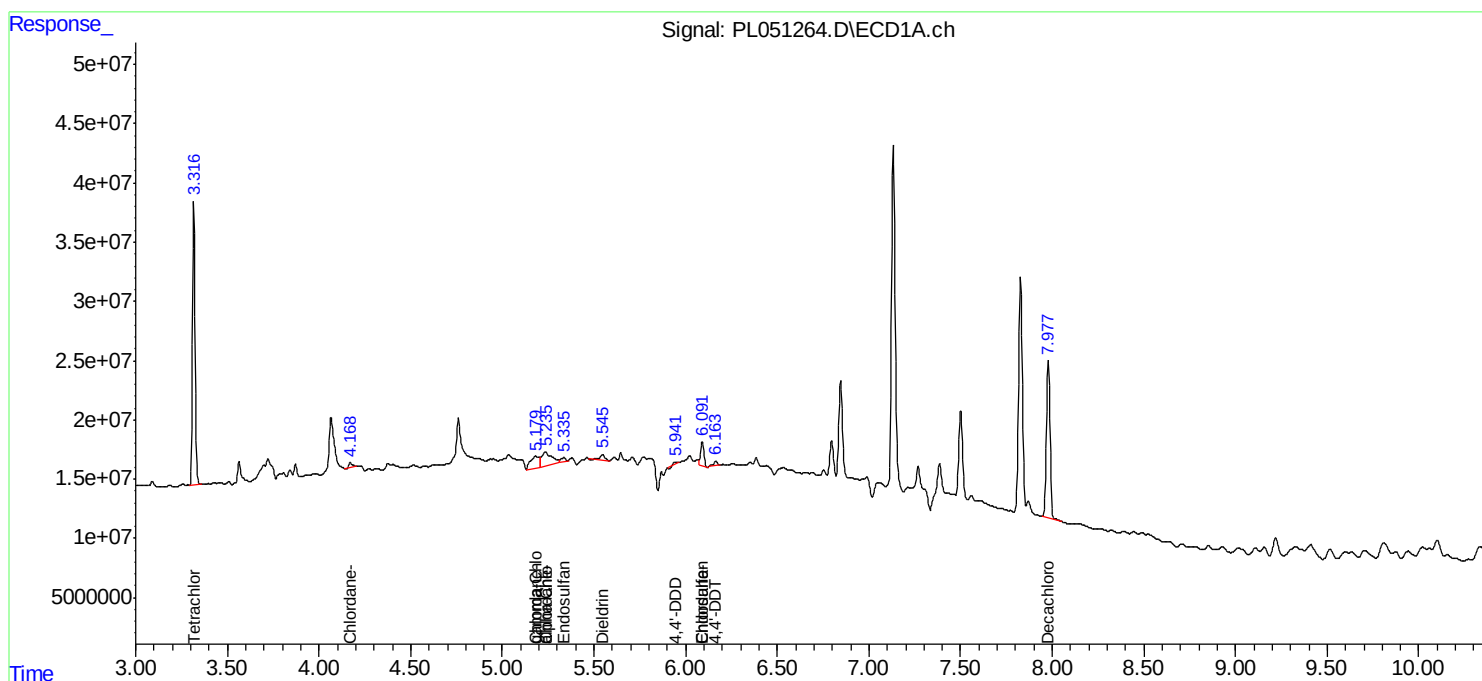
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

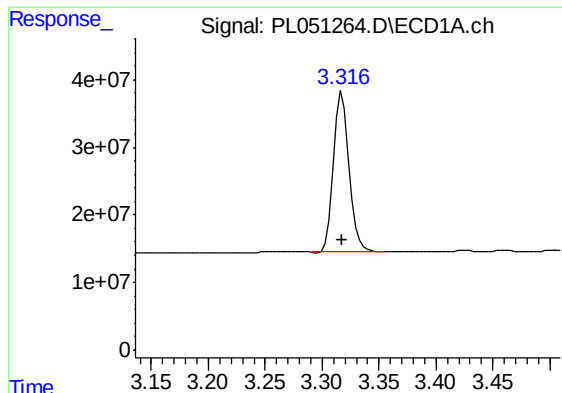
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL080919\
Data File : PL051264.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 09 Aug 2019 19:31
Operator : SM\AJ
Sample : K4241-01
Misc :
ALS Vial : 41 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampled :
TOTOWA-SOIL

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 10 02:35:45 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL071719.M
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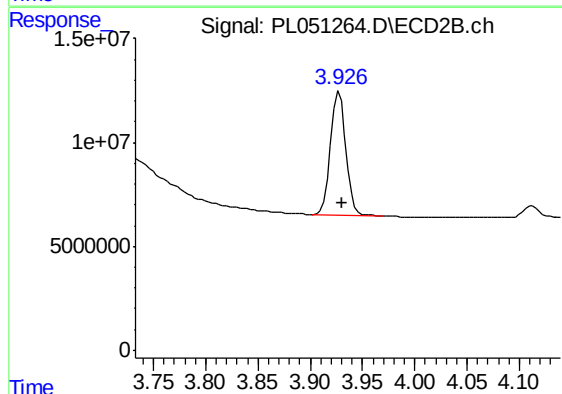




#1 Tetrachloro-m-xylene

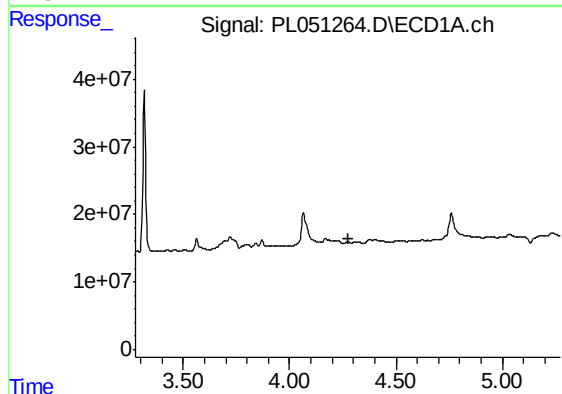
R.T.: 3.318 min
Delta R.T.: 0.000 min
Response: 223324600
Conc: 22.23 ng/ml

Instrument :
ECD_L
ClientSampleId :
TOTOWA-SOIL



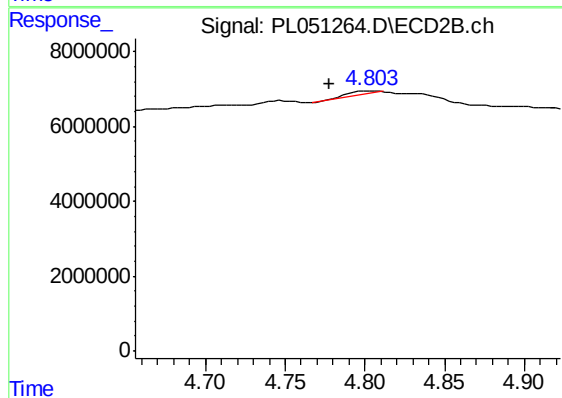
#1 Tetrachloro-m-xylene

R.T.: 3.928 min
Delta R.T.: -0.003 min
Response: 60316890
Conc: 21.14 ng/ml



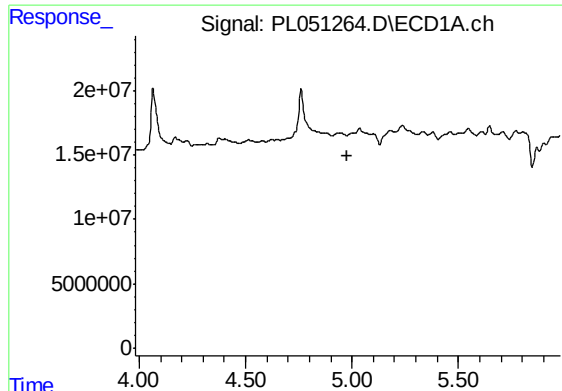
#6 beta-BHC

R.T.: 0.000 min
Exp R.T. : 4.276 min
Response: 0
Conc: N.D.



#6 beta-BHC

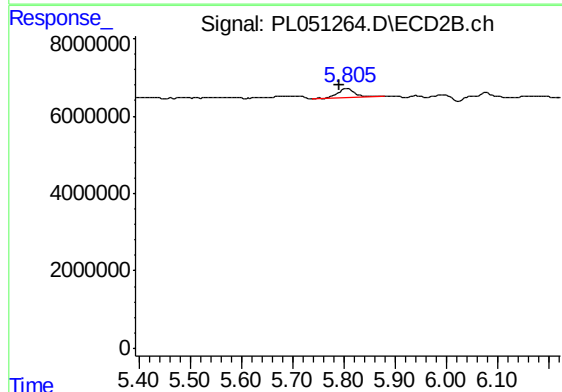
R.T.: 4.804 min
Delta R.T.: 0.026 min
Response: 1600495
Conc: 0.93 ng/ml



#8 Heptachlor epoxide

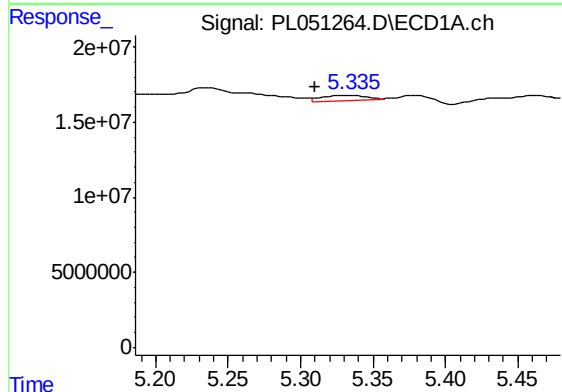
R.T.: 0.000 min
Exp R.T. : 4.979 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
TOTOWA-SOIL



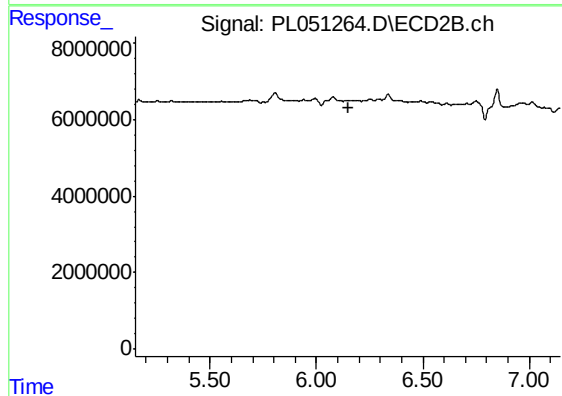
#8 Heptachlor epoxide

R.T.: 5.807 min
Delta R.T.: 0.014 min
Response: 5916072
Conc: 1.55 ng/ml



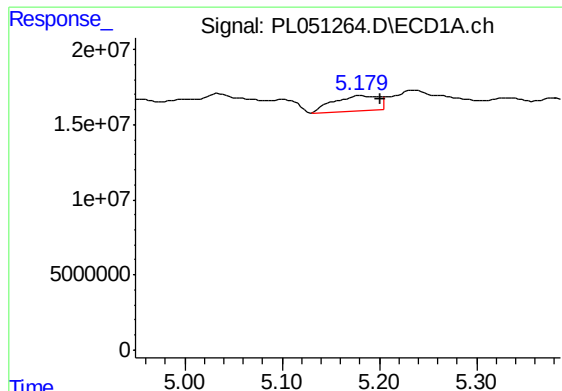
#9 Endosulfan I

R.T.: 5.336 min
Delta R.T.: 0.026 min
Response: 6558039
Conc: 0.45 ng/ml



#9 Endosulfan I

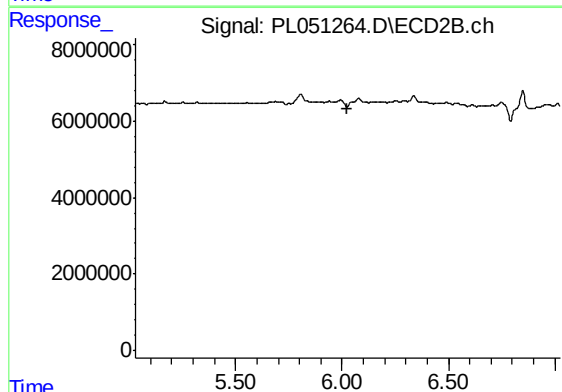
R.T.: 0.000 min
Exp R.T. : 6.148 min
Response: 0
Conc: N.D.



#10 gamma-Chlordane

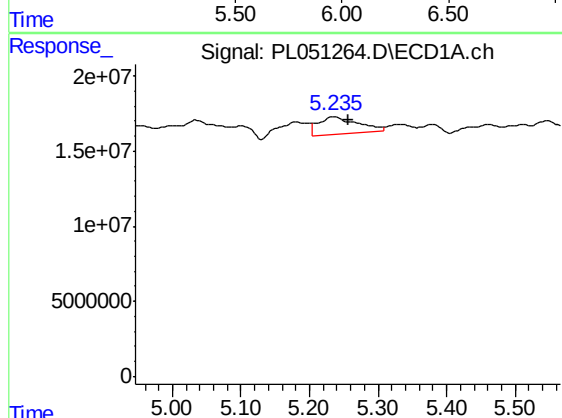
R.T.: 5.181 min
Delta R.T.: -0.021 min
Response: 30573719
Conc: 1.94 ng/ml

Instrument :
ECD_L
ClientSampleId :
TOTOWA-SOIL



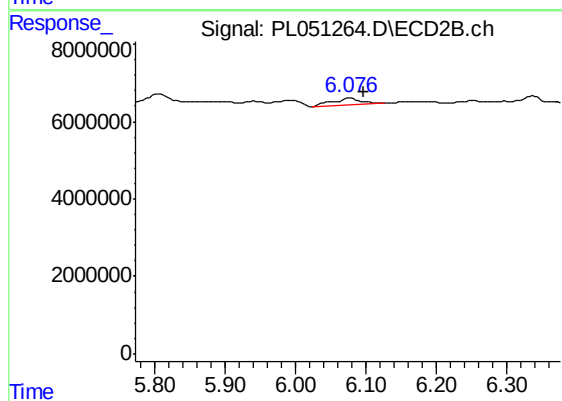
#10 gamma-Chlordane

R.T.: 0.000 min
Exp R.T. : 6.026 min
Response: 0
Conc: N.D.



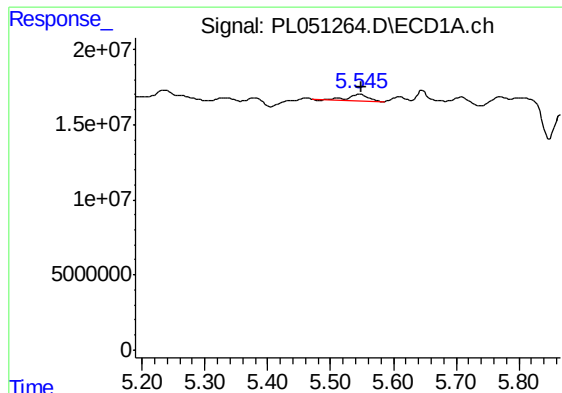
#11 alpha-Chlordane

R.T.: 5.236 min
Delta R.T.: -0.021 min
Response: 43855871
Conc: 2.87 ng/ml



#11 alpha-Chlordane

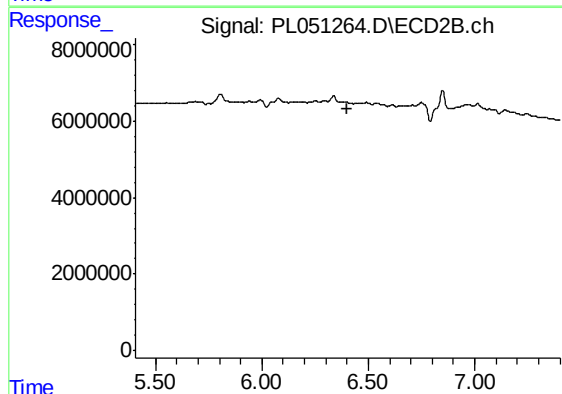
R.T.: 6.077 min
Delta R.T.: -0.021 min
Response: 4822591
Conc: 1.32 ng/ml



#13 Dielddrin

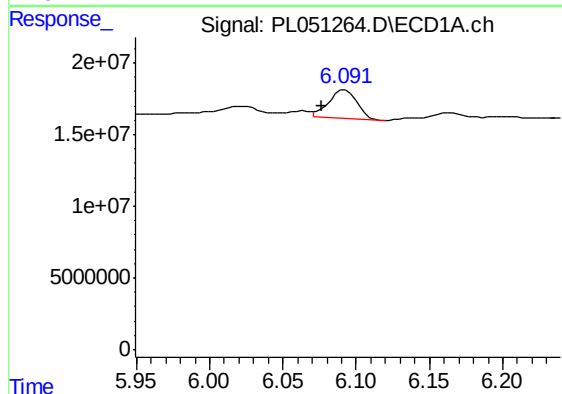
R.T.: 5.547 min
Delta R.T.: -0.002 min
Response: 8706867
Conc: 0.56 ng/ml

Instrument :
ECD_L
ClientSampleId :
TOTOWA-SOIL



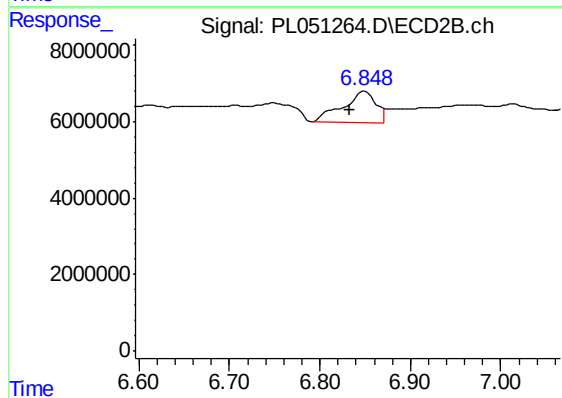
#13 Dielddrin

R.T.: 0.000 min
Exp R.T. : 6.404 min
Response: 0
Conc: N.D.



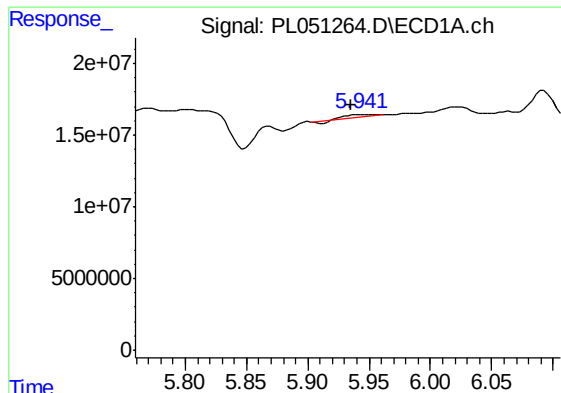
#15 Endosulfan II

R.T.: 6.093 min
Delta R.T.: 0.016 min
Response: 27491569
Conc: 1.96 ng/ml



#15 Endosulfan II

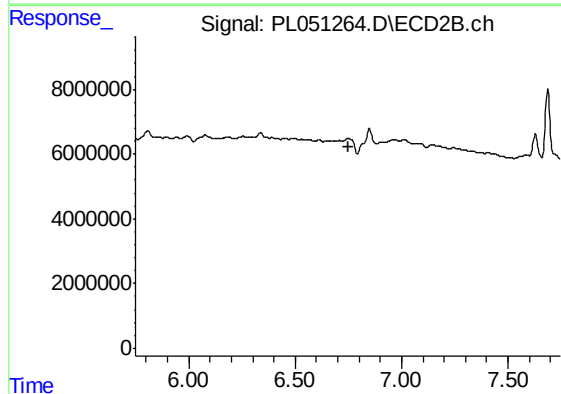
R.T.: 6.850 min
Delta R.T.: 0.016 min
Response: 20784097
Conc: 6.54 ng/ml



#16 4,4'-DDD

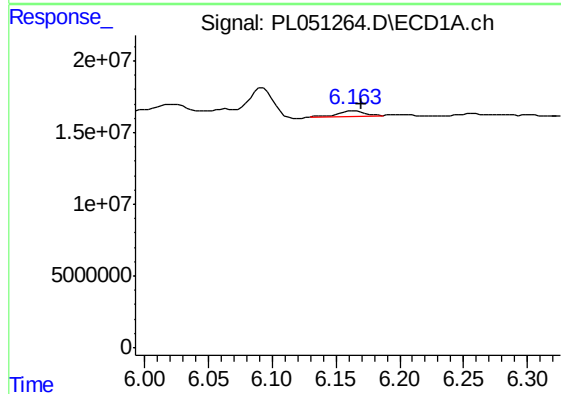
R.T.: 5.943 min
Delta R.T.: 0.007 min
Response: 1691950
Conc: 0.14 ng/ml

Instrument :
ECD_L
ClientSampleId :
TOTOWA-SOIL



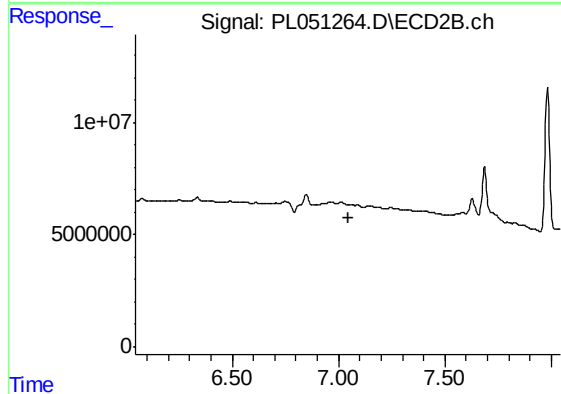
#16 4,4'-DDD

R.T.: 0.000 min
Exp R.T. : 6.749 min
Response: 0
Conc: N.D.



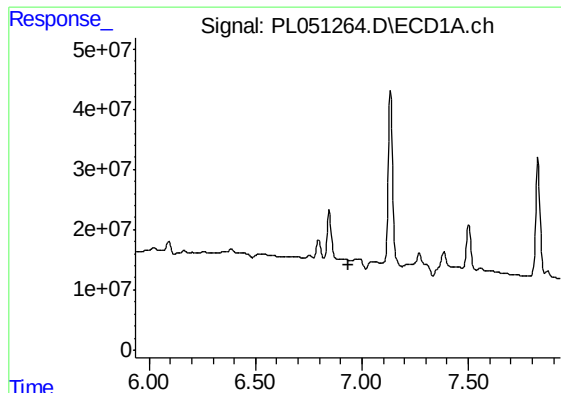
#17 4,4'-DDT

R.T.: 6.164 min
Delta R.T.: -0.005 min
Response: 5019616
Conc: 0.41 ng/ml



#17 4,4'-DDT

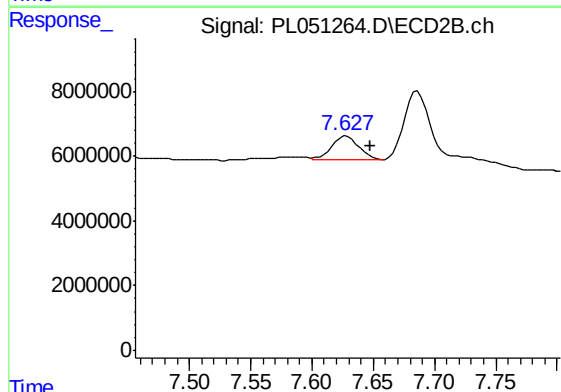
R.T.: 0.000 min
Exp R.T. : 7.046 min
Response: 0
Conc: N.D.



#21 Endrin ketone

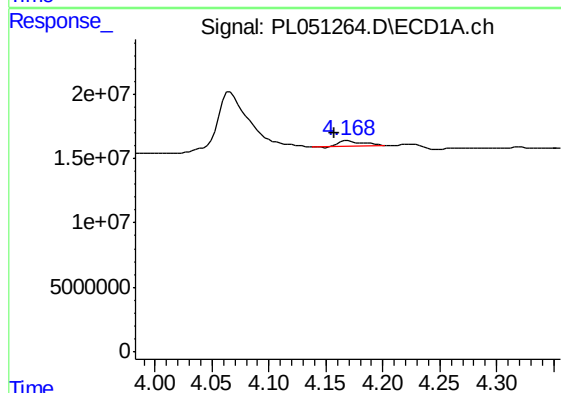
R.T.: 0.000 min
Exp R.T. : 6.936 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
TOTOWA-SOIL



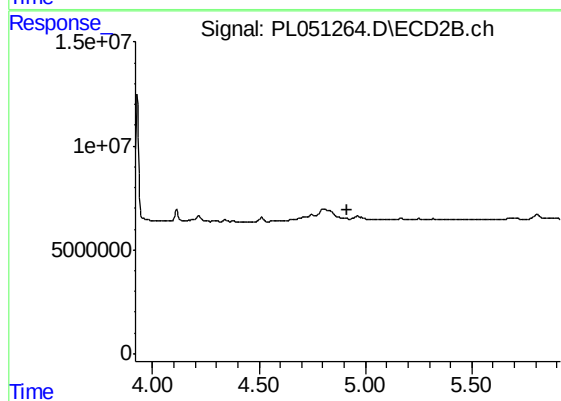
#21 Endrin ketone

R.T.: 7.628 min
Delta R.T.: -0.020 min
Response: 11403378
Conc: 3.94 ng/ml



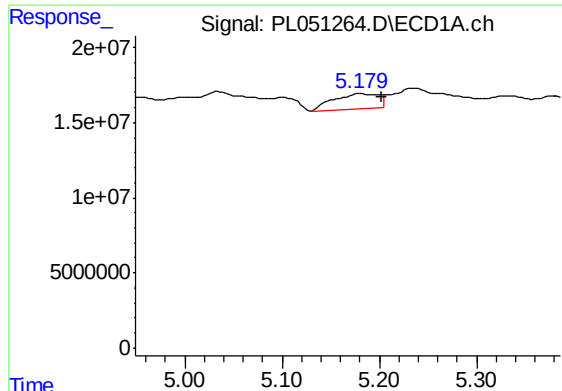
#23 Chlordane-1

R.T.: 4.169 min
Delta R.T.: 0.012 min
Response: 5068227
Conc: 13.77 ng/ml



#23 Chlordane-1

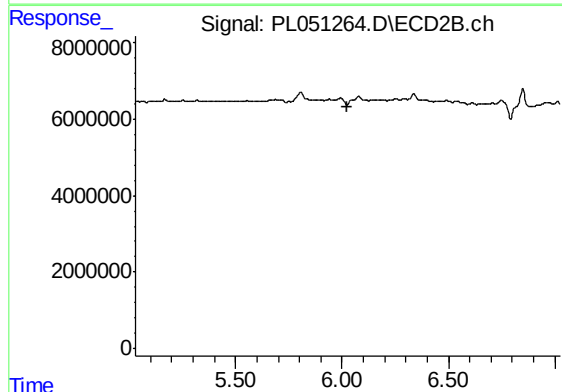
R.T.: 0.000 min
Exp R.T. : 4.916 min
Response: 0
Conc: N.D.



#25 Chlordane-3

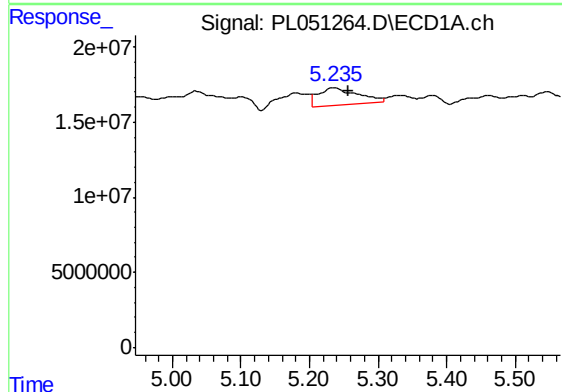
R.T.: 5.181 min
Delta R.T.: -0.022 min
Response: 30573719
Conc: 21.84 ng/ml

Instrument :
ECD_L
ClientSampleId :
TOTOWA-SOIL



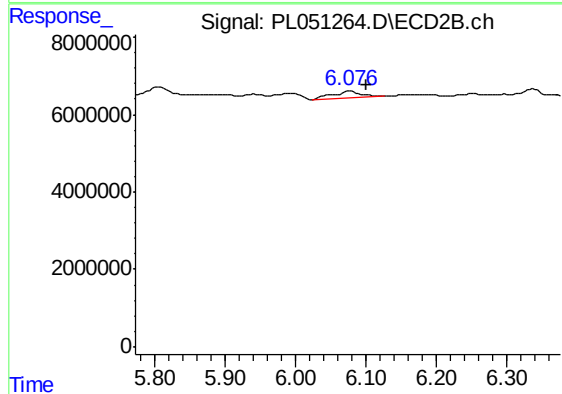
#25 Chlordane-3

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



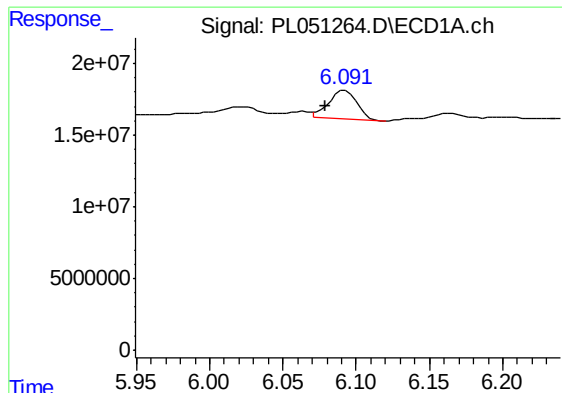
#26 Chlordane-4

R.T.: 5.236 min
Delta R.T.: -0.021 min
Response: 43855871
Conc: 33.25 ng/ml



#26 Chlordane-4

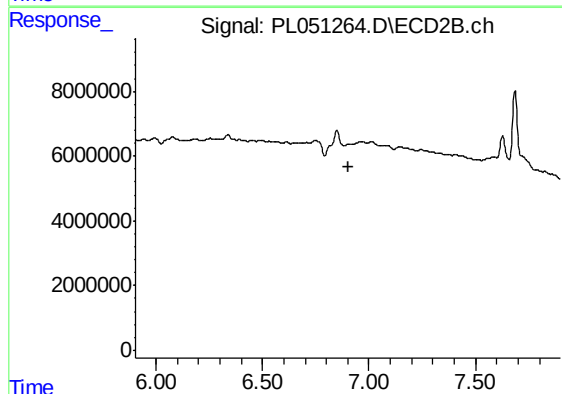
R.T.: 6.077 min
Delta R.T.: -0.023 min
Response: 4822591
Conc: 8.30 ng/ml



#27 Chlordane-5

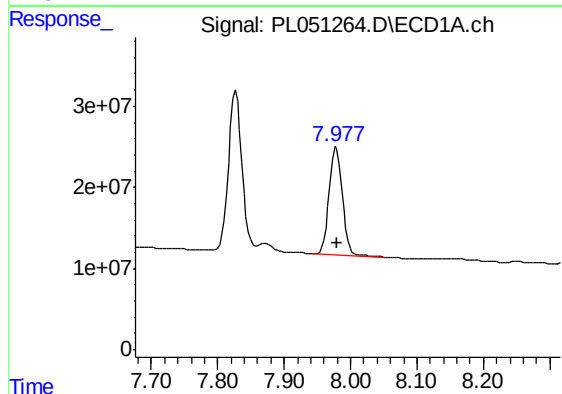
R.T.: 6.093 min
Delta R.T.: 0.013 min
Response: 27491569
Conc: 54.12 ng/ml

Instrument :
ECD_L
ClientSampleId :
TOTOWA-SOIL



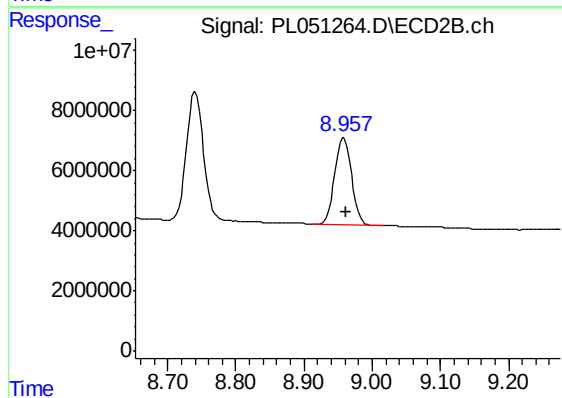
#27 Chlordane-5

R.T.: 0.000 min
Exp R.T. : 6.902 min
Response: 0
Conc: N.D.



#28 Decachlorobiphenyl

R.T.: 7.979 min
Delta R.T.: -0.002 min
Response: 181526980
Conc: 17.93 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.959 min
Delta R.T.: -0.003 min
Response: 50338162
Conc: 17.80 ng/ml