

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL120919\
 Data File : PL054882.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 09 Dec 2019 16:19
 Operator : SG\AJ
 Sample : K6188-01MS
 Misc :
 ALS Vial : 22 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 SOIL-COMP-1MS

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 10 00:35:04 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL112619.M
 Quant Title : GC Extractables
 QLast Update : Wed Nov 27 01:19:55 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...	3.538	4.051	233.9E6	59102313	20.104	23.161
28)	SA Decachlor...	8.318	9.151	158.6E6	46625810	16.565	19.448
Target Compounds							
2)	A alpha-BHC	0.000	4.467f	0	9638470	N.D.	2.721 #
4)	MA Heptachlor	4.601f	0.000	5502552	0	0.312	N.D. #
5)	MB Aldrin	4.805f	0.000	3598578	0	0.221	N.D. #
6)	B beta-BHC	4.518	0.000	11307652	0	1.525	N.D. #
8)	B Heptachlo...	0.000	5.909f	0	4205535	N.D.	1.683 #
12)	B 4,4'-DDE	5.719	0.000	5750016	0	0.432	N.D. #
16)	A 4,4'-DDD	6.237	0.000	2067294	0	0.212	N.D. #
17)	MA 4,4'-DDT	6.476	0.000	6047031	0	0.577	N.D. #
21)	B Endrin ke...	0.000	7.785	0	3568106	N.D.	1.585 #
23)	Chlordane-1	4.440f	0.000	19014696	0	48.183	N.D. #

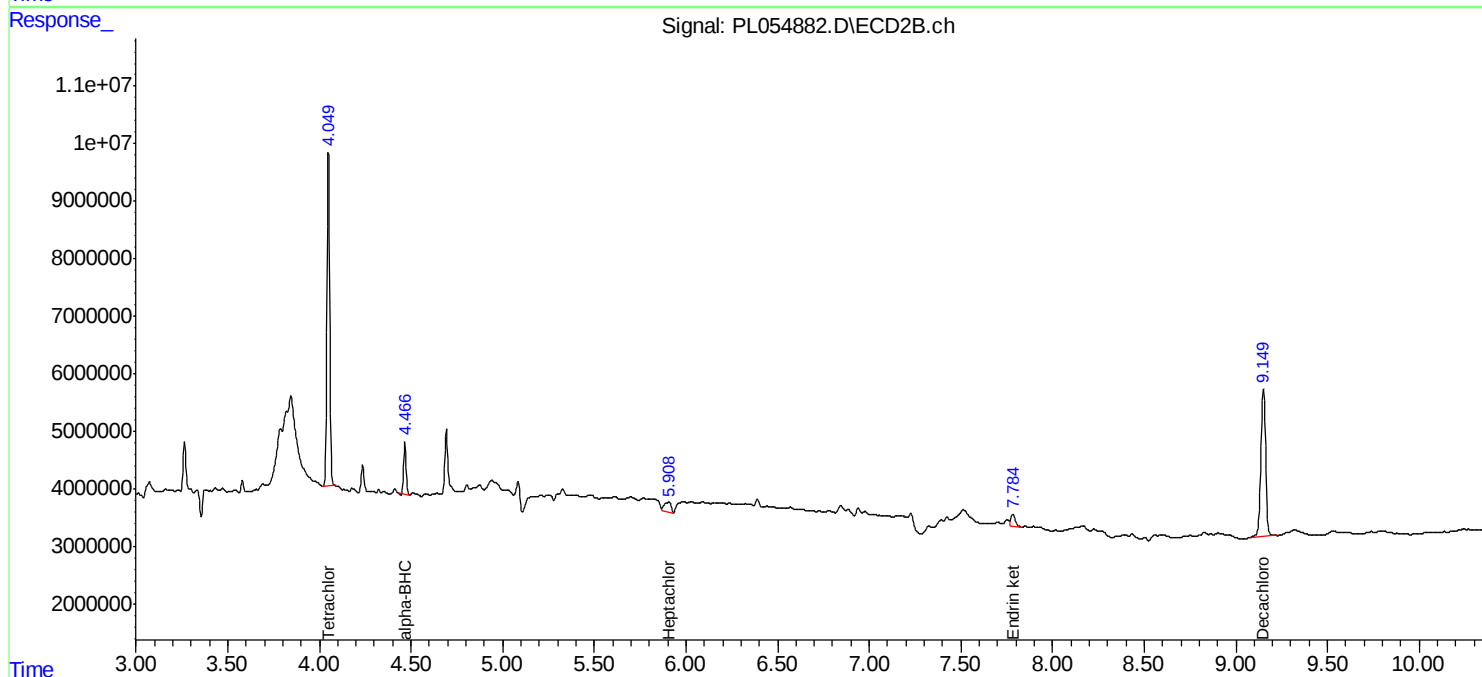
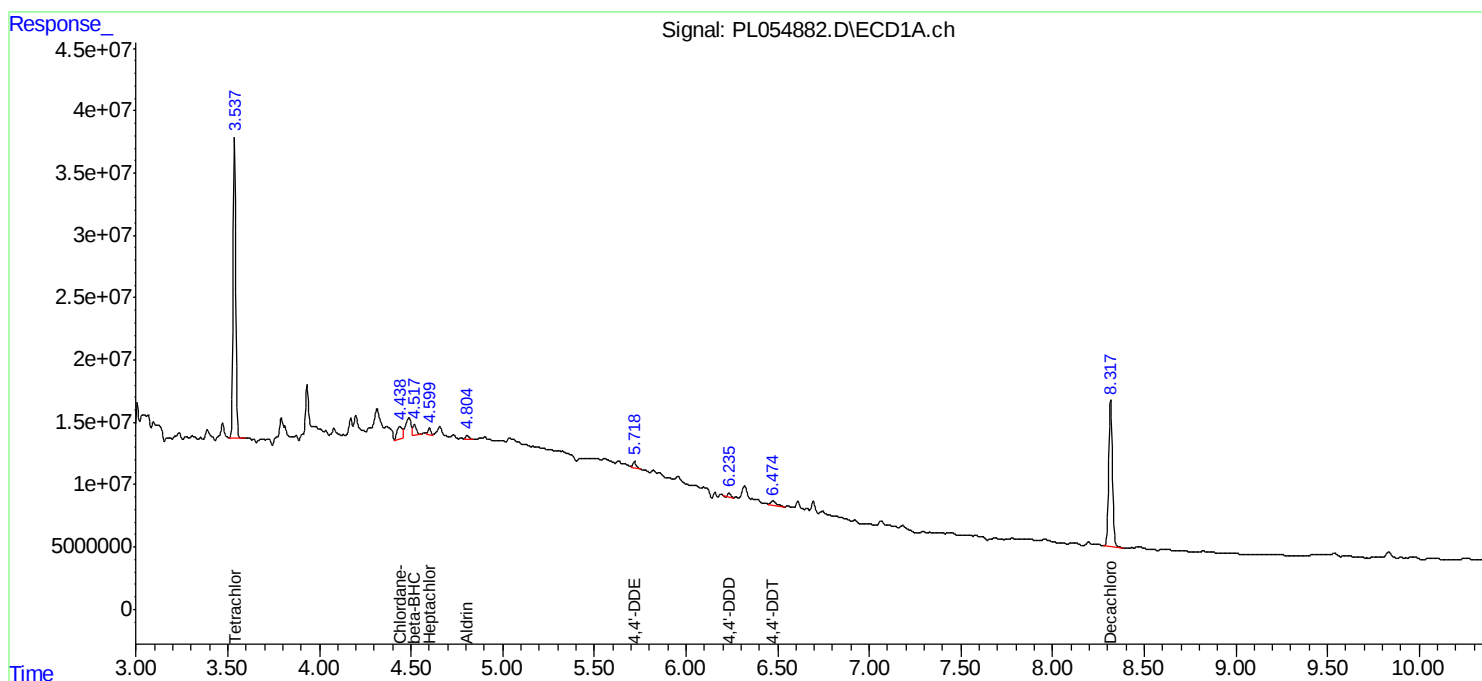
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

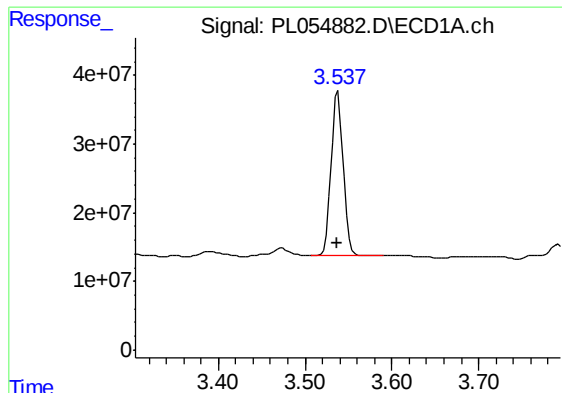
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL120919\
Data File : PL054882.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 09 Dec 2019 16:19
Operator : SG\AJ
Sample : K6188-01MS
Misc :
ALS Vial : 22 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
SOIL-COMP-1MS

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 10 00:35:04 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL112619.M
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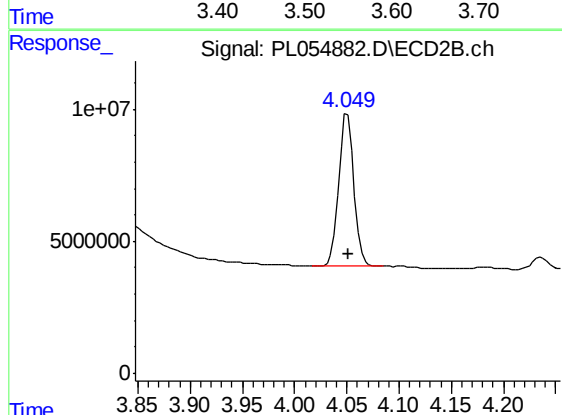




#1 Tetrachloro-m-xylene

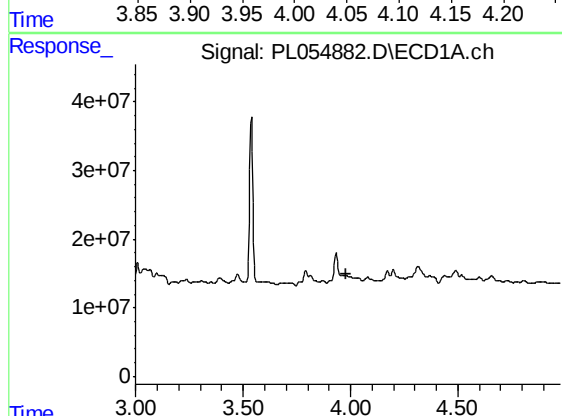
R.T.: 3.538 min
Delta R.T.: 0.000 min
Response: 233895649
Conc: 20.10 ng/ml

Instrument :
ECD_L
ClientSampleId :
SOIL-COMP-1MS



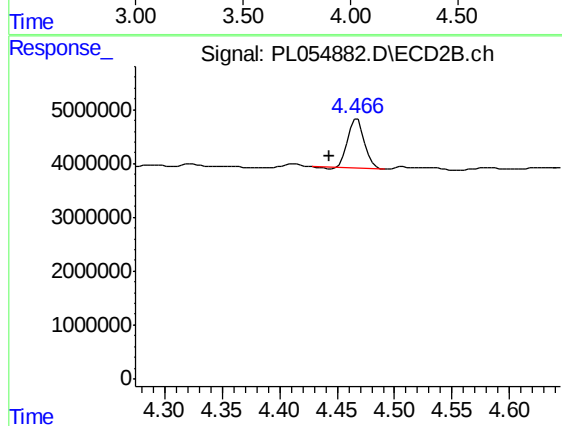
#1 Tetrachloro-m-xylene

R.T.: 4.051 min
Delta R.T.: 0.000 min
Response: 59102313
Conc: 23.16 ng/ml



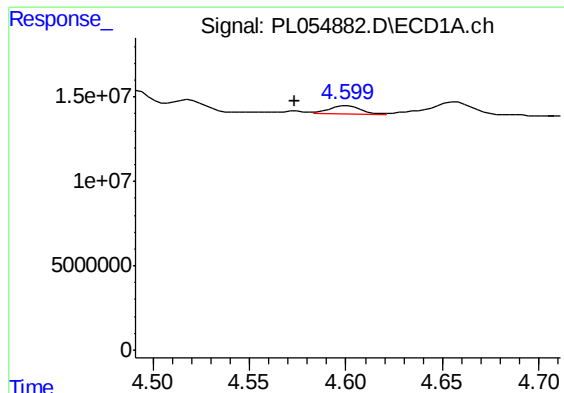
#2 alpha-BHC

R.T.: 0.000 min
Exp R.T. : 3.981 min
Response: 0
Conc: N.D.



#2 alpha-BHC

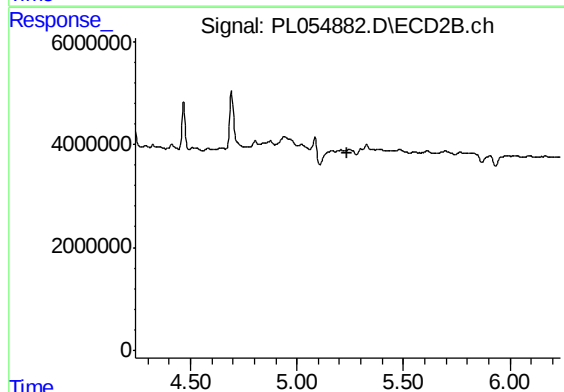
R.T.: 4.467 min
Delta R.T.: 0.024 min
Response: 9638470
Conc: 2.72 ng/ml



#4 Heptachlor

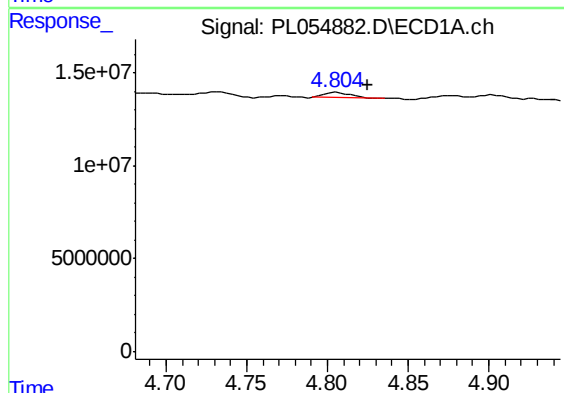
R.T.: 4.601 min
Delta R.T.: 0.027 min
Response: 5502552
Conc: 0.31 ng/ml

Instrument :
ECD_L
ClientSampleId :
SOIL-COMP-1MS



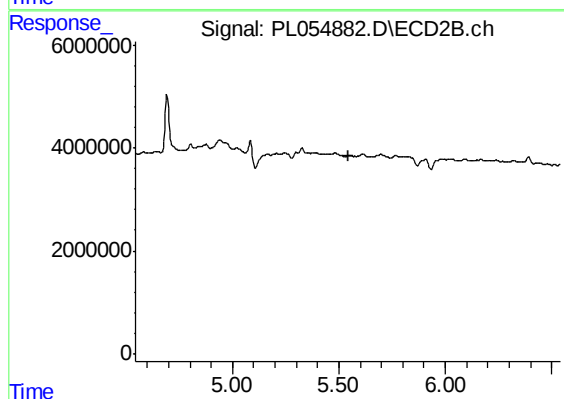
#4 Heptachlor

R.T.: 0.000 min
Exp R.T. : 5.238 min
Response: 0
Conc: N.D.



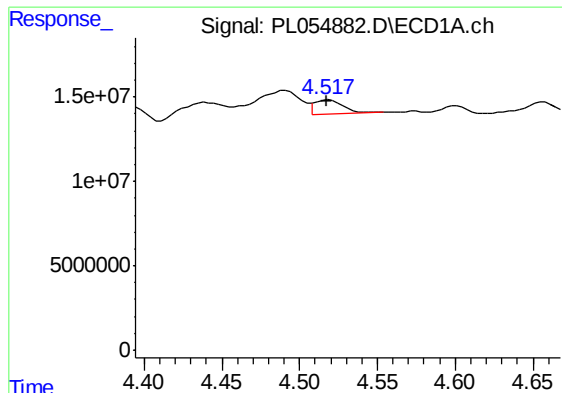
#5 Aldrin

R.T.: 4.805 min
Delta R.T.: -0.019 min
Response: 3598578
Conc: 0.22 ng/ml



#5 Aldrin

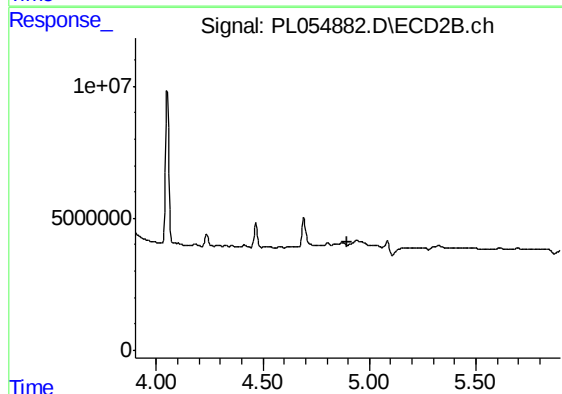
R.T.: 0.000 min
Exp R.T. : 5.544 min
Response: 0
Conc: N.D.



#6 beta-BHC

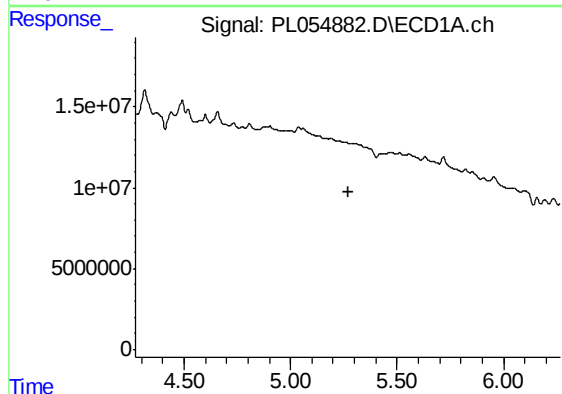
R.T.: 4.518 min
Delta R.T.: 0.000 min
Response: 11307652
Conc: 1.52 ng/ml

Instrument :
ECD_L
ClientSampleId :
SOIL-COMP-1MS



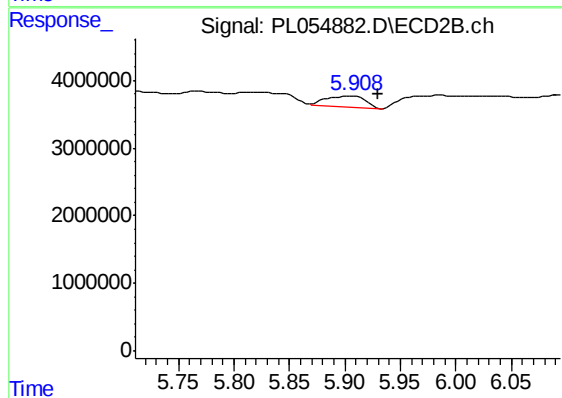
#6 beta-BHC

R.T.: 0.000 min
Exp R.T. : 4.899 min
Response: 0
Conc: N.D.



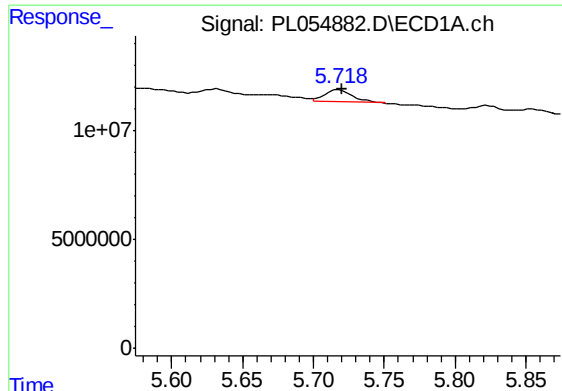
#8 Heptachlor epoxide

R.T.: 0.000 min
Exp R.T. : 5.270 min
Response: 0
Conc: N.D.



#8 Heptachlor epoxide

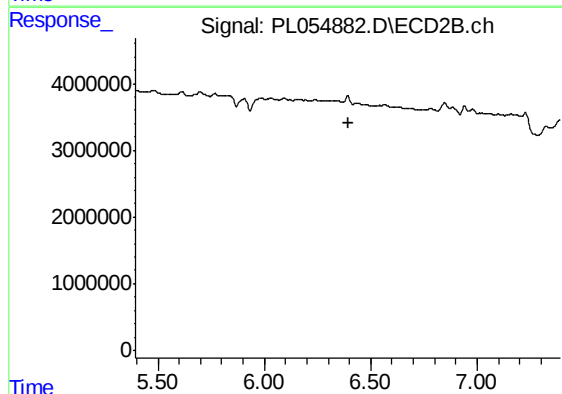
R.T.: 5.909 min
Delta R.T.: -0.022 min
Response: 4205535
Conc: 1.68 ng/ml



#12 4,4'-DDE

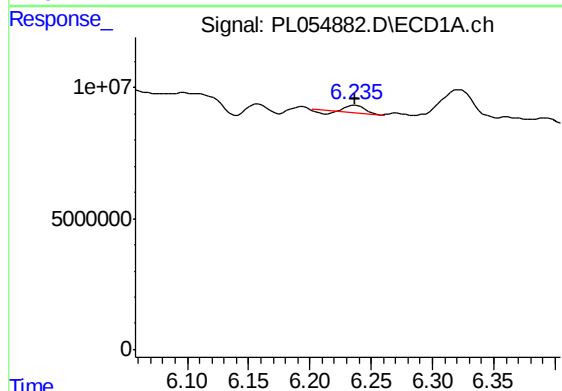
R.T.: 5.719 min
Delta R.T.: -0.001 min
Response: 5750016
Conc: 0.43 ng/ml

Instrument :
ECD_L
ClientSampleId :
SOIL-COMP-1MS



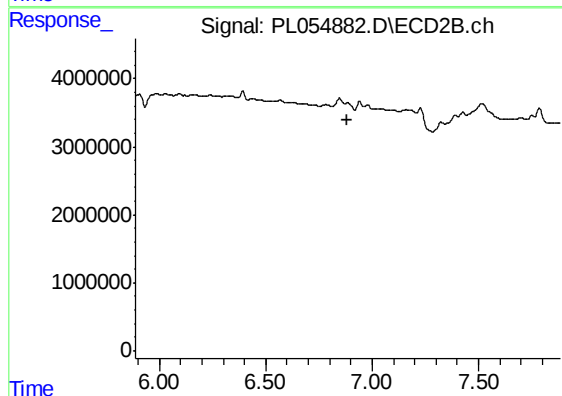
#12 4,4'-DDE

R.T.: 0.000 min
Exp R.T. : 6.394 min
Response: 0
Conc: N.D.



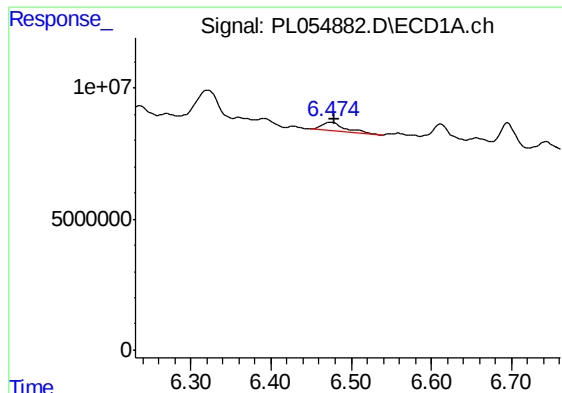
#16 4,4'-DDD

R.T.: 6.237 min
Delta R.T.: 0.000 min
Response: 2067294
Conc: 0.21 ng/ml



#16 4,4'-DDD

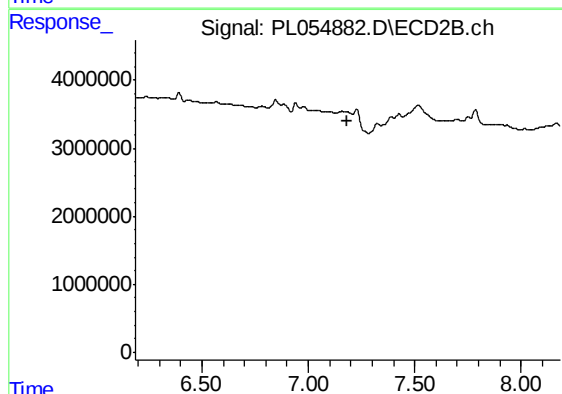
R.T.: 0.000 min
Exp R.T. : 6.885 min
Response: 0
Conc: N.D.



#17 4,4'-DDT

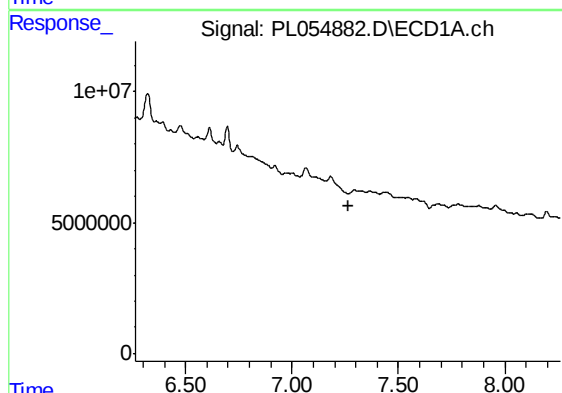
R.T.: 6.476 min
Delta R.T.: -0.003 min
Response: 6047031
Conc: 0.58 ng/ml

Instrument :
ECD_L
ClientSampleId :
SOIL-COMP-1MS



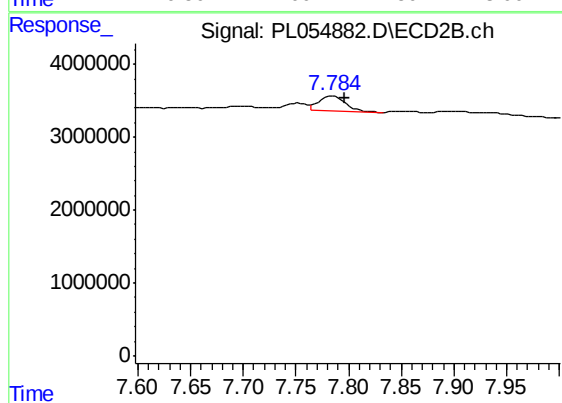
#17 4,4'-DDT

R.T.: 0.000 min
Exp R.T. : 7.185 min
Response: 0
Conc: N.D.



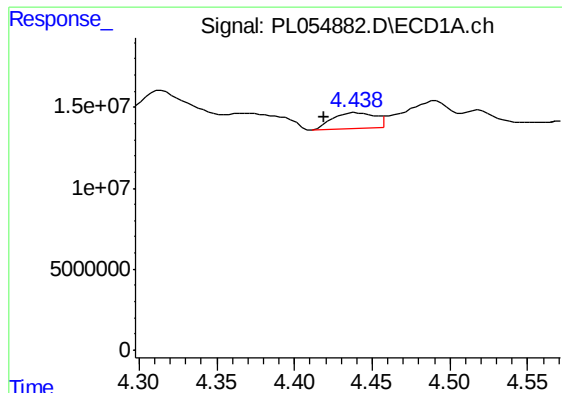
#21 Endrin ketone

R.T.: 0.000 min
Exp R.T. : 7.263 min
Response: 0
Conc: N.D.



#21 Endrin ketone

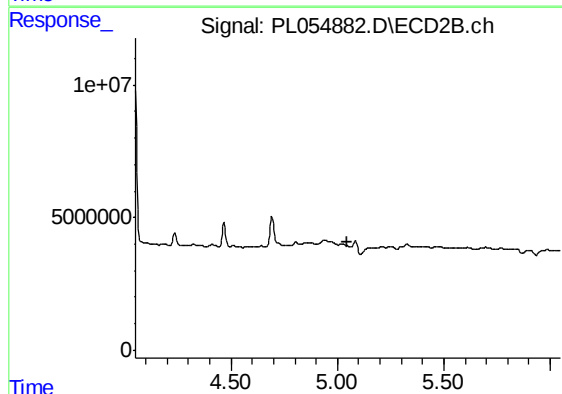
R.T.: 7.785 min
Delta R.T.: -0.011 min
Response: 3568106
Conc: 1.59 ng/ml



#23 Chlordane-1

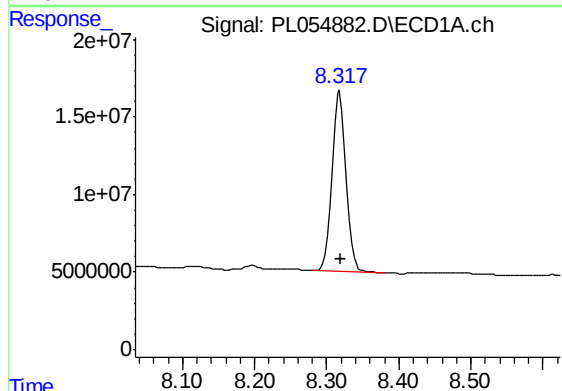
R.T.: 4.440 min
Delta R.T.: 0.020 min
Response: 19014696
Conc: 48.18 ng/ml

Instrument :
ECD_L
ClientSampleId :
SOIL-COMP-1MS



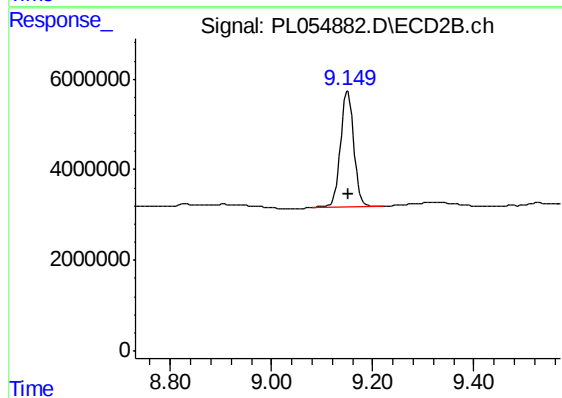
#23 Chlordane-1

R.T.: 0.000 min
Exp R.T. : 5.049 min
Response: 0
Conc: N.D.



#28 Decachlorobiphenyl

R.T.: 8.318 min
Delta R.T.: -0.002 min
Response: 158628367
Conc: 16.57 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.151 min
Delta R.T.: 0.000 min
Response: 46625810
Conc: 19.45 ng/ml