

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL120919\
 Data File : PL054881.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 09 Dec 2019 16:05
 Operator : SG\AJ
 Sample : K6188-01
 Misc :
 ALS Vial : 21 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 SOIL-COMP-1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 10 00:34:46 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...	3.537	4.051	211.8E6	55301852	18.207	21.672
28)	SA Decachlor...	8.317	9.150	141.9E6	39959447	14.820	16.668
Target Compounds							
2)	A alpha-BHC	0.000	4.467f	0	20315023	N.D.	5.734 #
4)	MA Heptachlor	4.601f	0.000	2865692	0	0.163	N.D. #
6)	B beta-BHC	4.520	0.000	5958361	0	0.803	N.D. #
12)	B 4,4'-DDE	5.717	6.393	11629269	2444812	0.874	0.988
16)	A 4,4'-DDD	6.237	0.000	2114045	0	0.216	N.D. #
17)	MA 4,4'-DDT	6.475	0.000	4448788	0	0.425	N.D. #
19)	B Endosulfa...	0.000	7.326	0	4137134	N.D.	1.951 #
21)	B Endrin ke...	0.000	7.786	0	3583915	N.D.	1.592 #
23)	Chlordane-1	4.440f	0.000	1753266	0	4.443	N.D. #

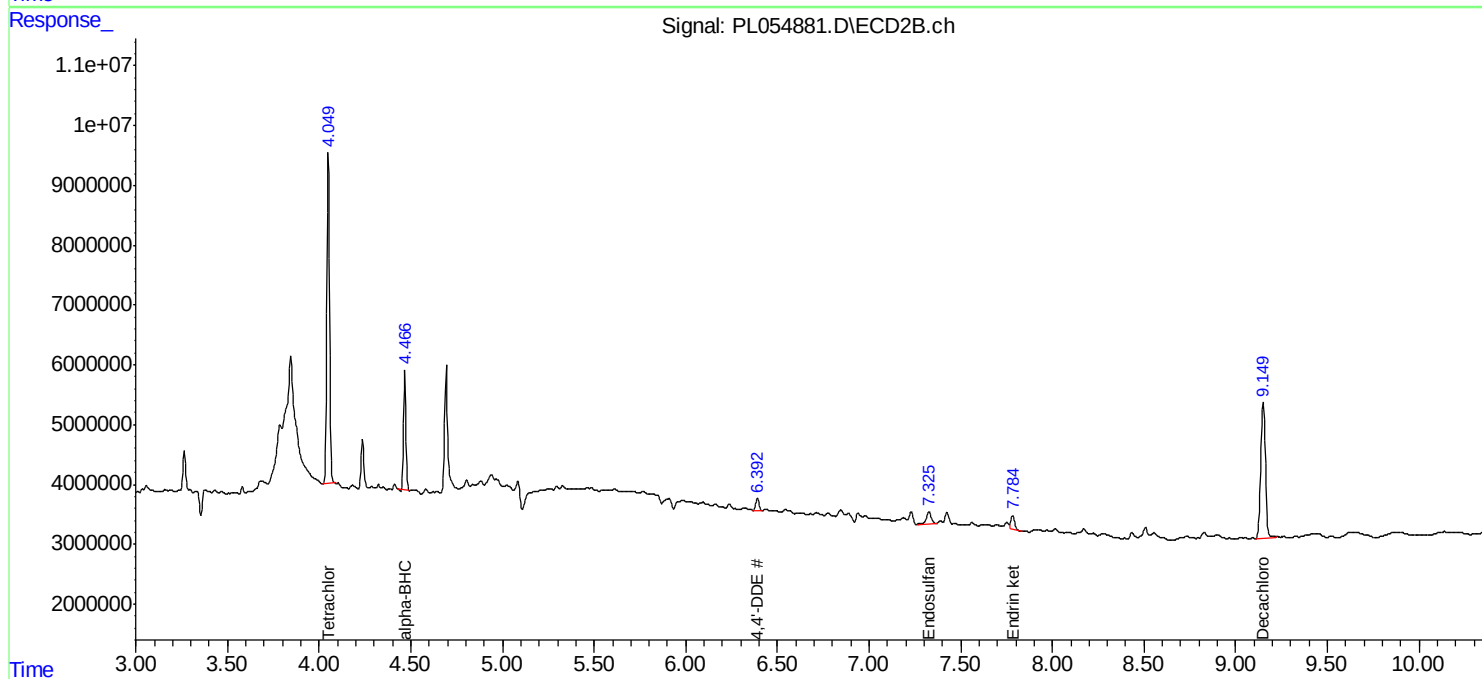
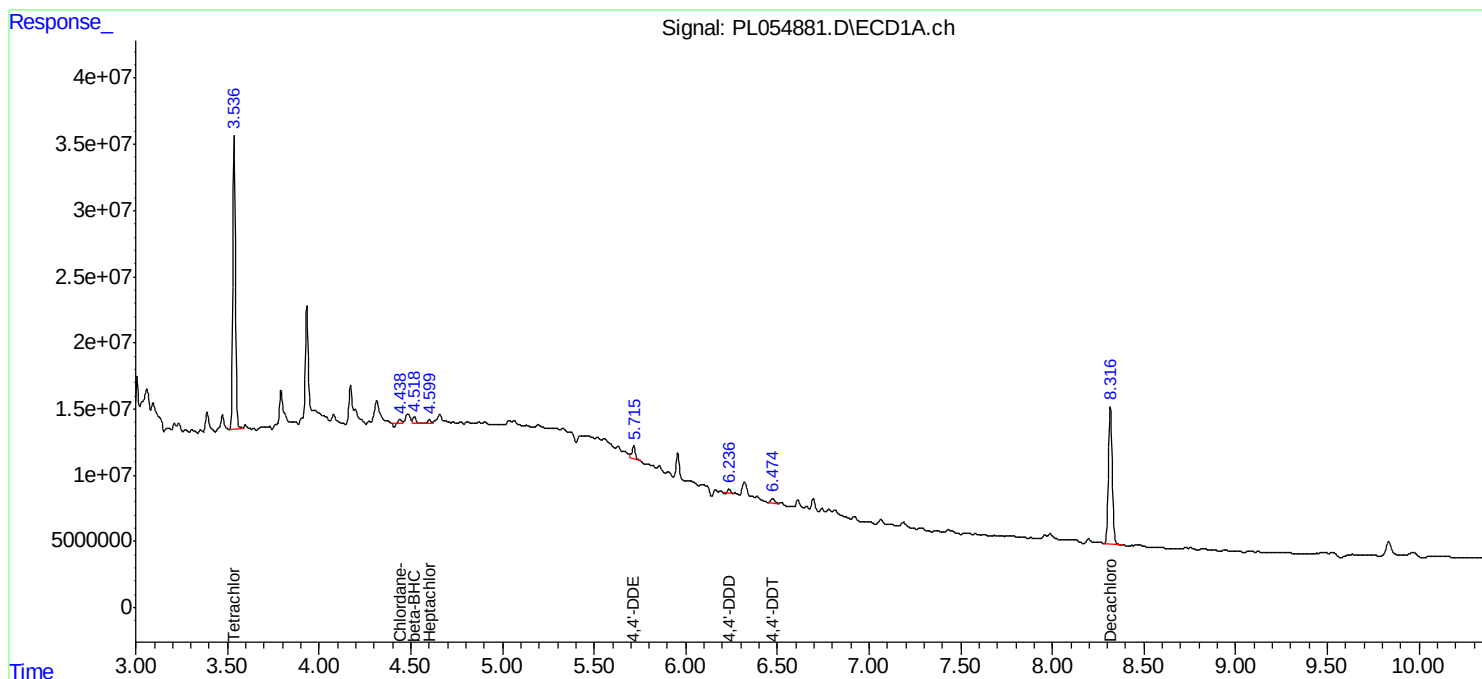
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

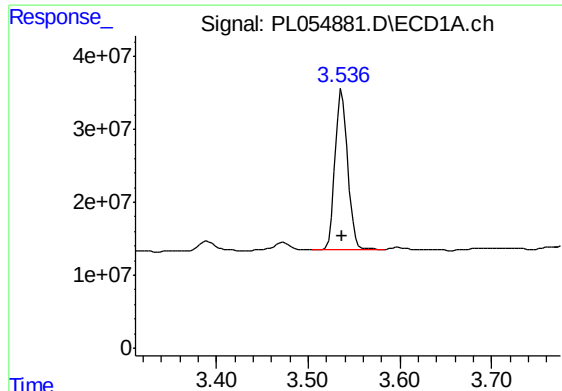
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL120919\
Data File : PL054881.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 09 Dec 2019 16:05
Operator : SG\AJ
Sample : K6188-01
Misc :
ALS Vial : 21 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
SOIL-COMP-1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 10 00:34:46 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

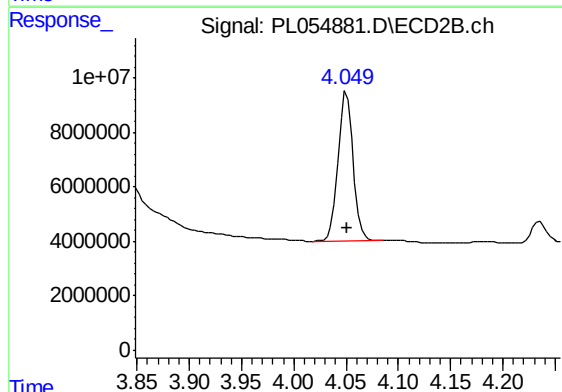




#1 Tetrachloro-m-xylene

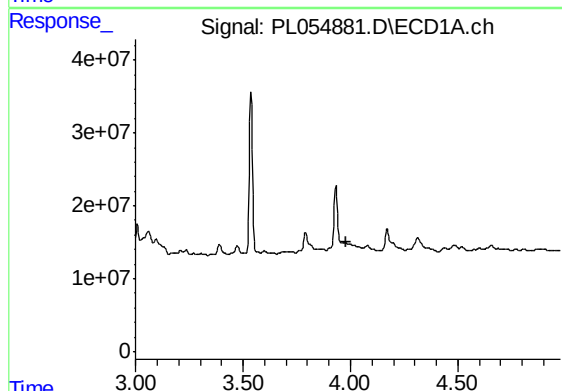
R.T.: 3.537 min
Delta R.T.: 0.000 min
Response: 211828196
Conc: 18.21 ng/ml

Instrument :
ECD_L
ClientSampleId :
SOIL-COMP-1



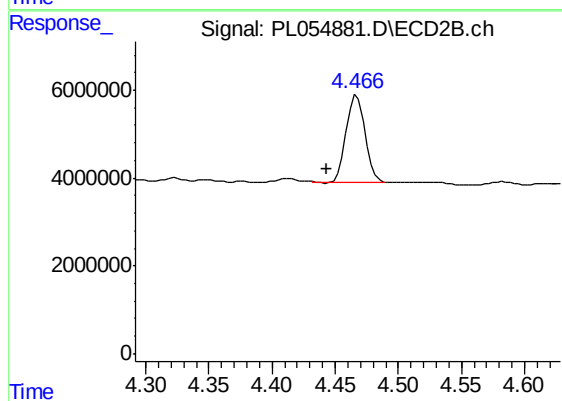
#1 Tetrachloro-m-xylene

R.T.: 4.051 min
Delta R.T.: 0.000 min
Response: 55301852
Conc: 21.67 ng/ml



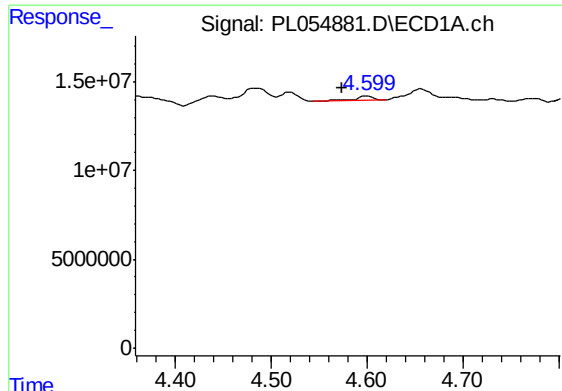
#2 alpha-BHC

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



#2 alpha-BHC

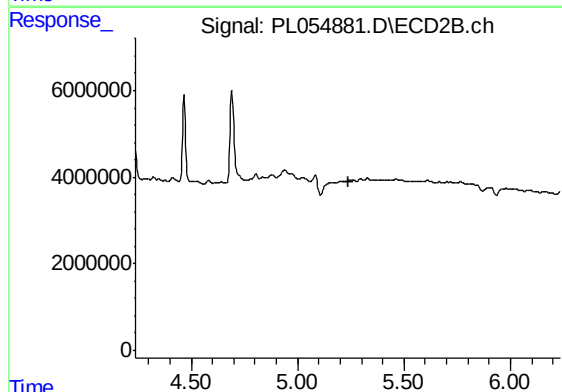
R.T.: 4.467 min
Delta R.T.: 0.024 min
Response: 20315023
Conc: 5.73 ng/ml



#4 Heptachlor

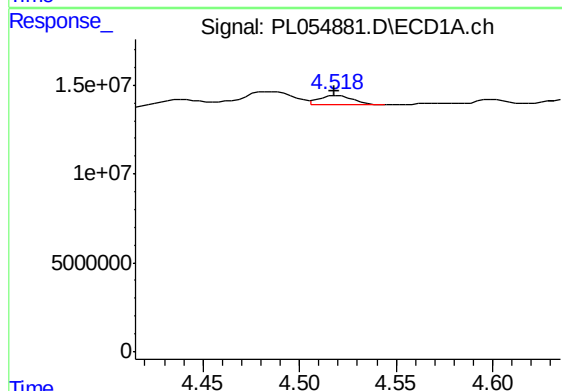
R.T.: 4.601 min
Delta R.T.: 0.027 min
Response: 2865692
Conc: 0.16 ng/ml

Instrument :
ECD_L
ClientSampleId :
SOIL-COMP-1



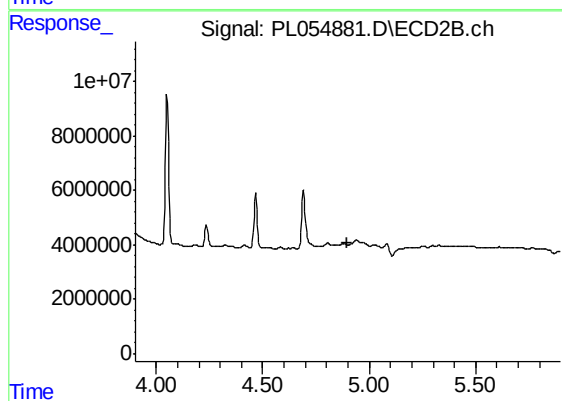
#4 Heptachlor

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



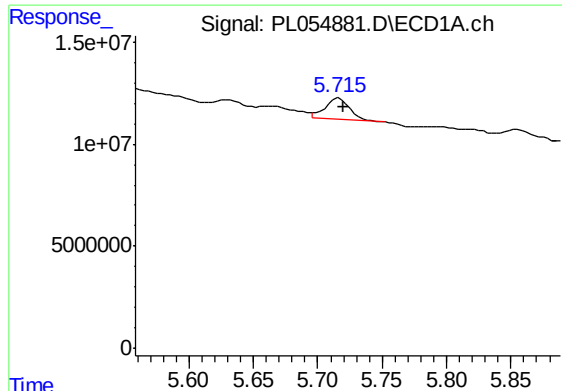
#6 beta-BHC

R.T.: 4.520 min
Delta R.T.: 0.002 min
Response: 5958361
Conc: 0.80 ng/ml



#6 beta-BHC

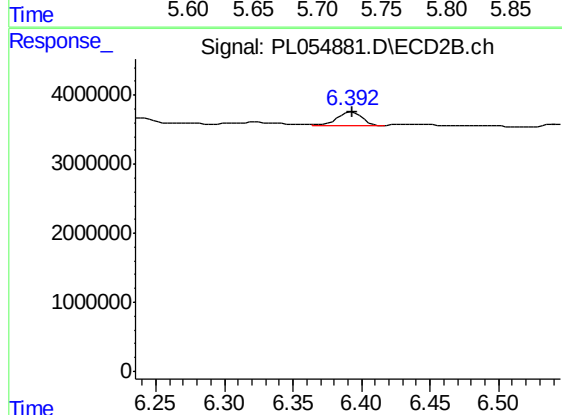
R.T.: 0.000 min
Exp R.T. : 4.899 min
Response: 0
Conc: N.D.



#12 4,4'-DDE

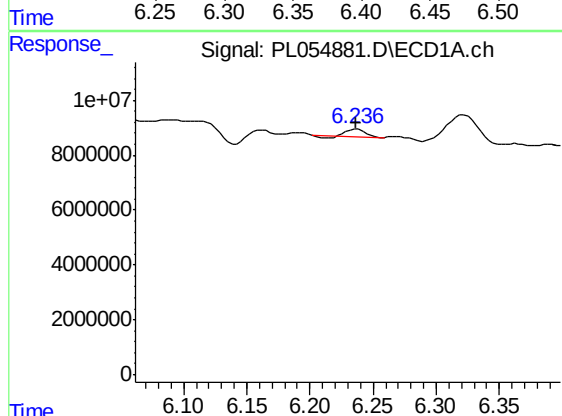
R.T.: 5.717 min
Delta R.T.: -0.003 min
Response: 11629269
Conc: 0.87 ng/ml

Instrument :
ECD_L
ClientSampleId :
SOIL-COMP-1



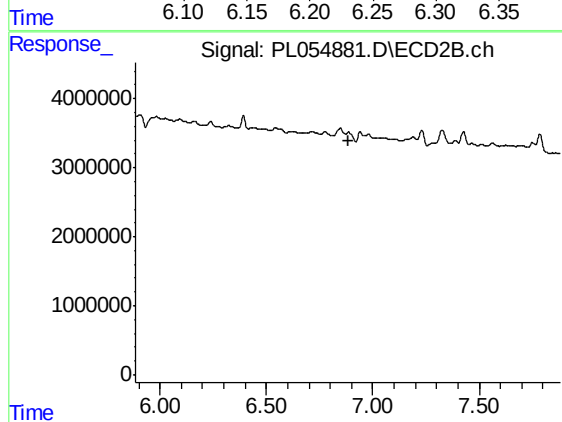
#12 4,4'-DDE

R.T.: 6.393 min
Delta R.T.: 0.000 min
Response: 2444812
Conc: 0.99 ng/ml



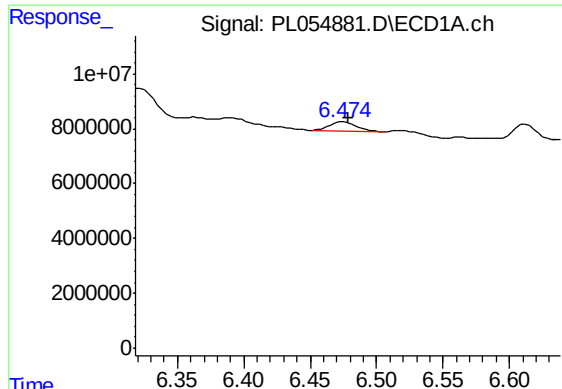
#16 4,4'-DDD

R.T.: 6.237 min
Delta R.T.: 0.000 min
Response: 2114045
Conc: 0.22 ng/ml



#16 4,4'-DDD

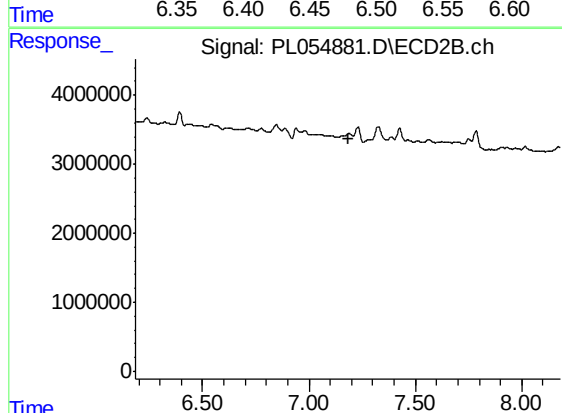
R.T.: 0.000 min
Exp R.T.: 6.885 min
Response: 0
Conc: N.D.



#17 4,4'-DDT

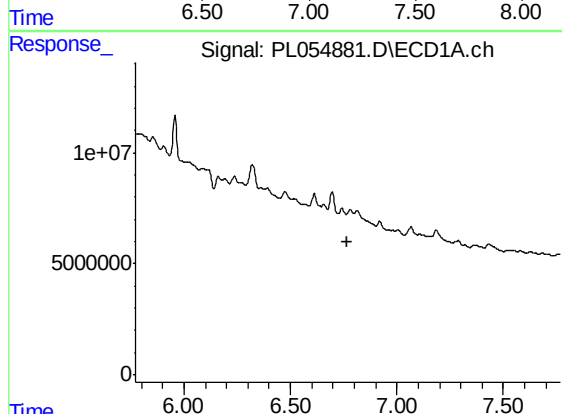
R.T.: 6.475 min
Delta R.T.: -0.004 min
Response: 4448788
Conc: 0.42 ng/ml

Instrument :
ECD_L
ClientSampleId :
SOIL-COMP-1



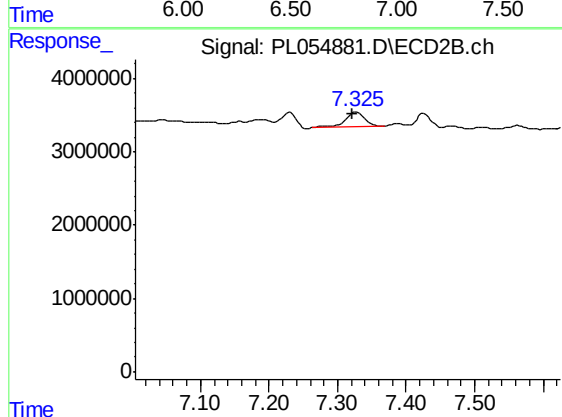
#17 4,4'-DDT

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



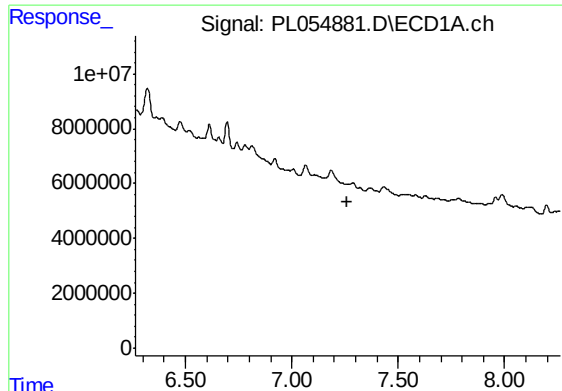
#19 Endosulfan Sulfate

R.T.: 0.000 min
Exp R.T. : 6.769 min
Response: 0
Conc: N.D.



#19 Endosulfan Sulfate

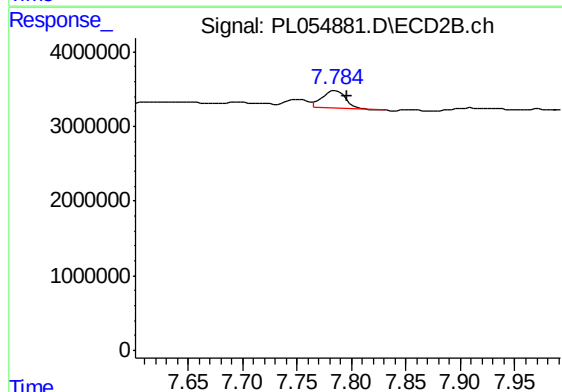
R.T.: 7.326 min
Delta R.T.: 0.004 min
Response: 4137134
Conc: 1.95 ng/ml



#21 Endrin ketone

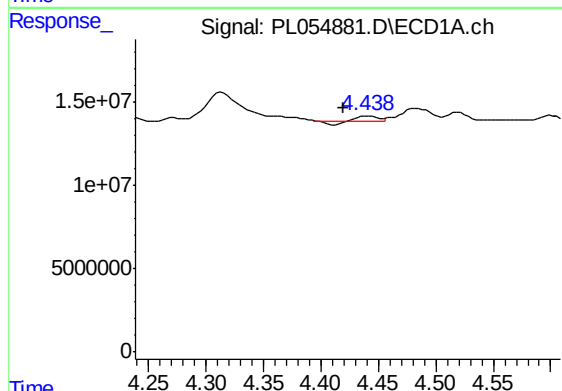
R.T.: 0.000 min
Exp R.T. : 7.263 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
SOIL-COMP-1



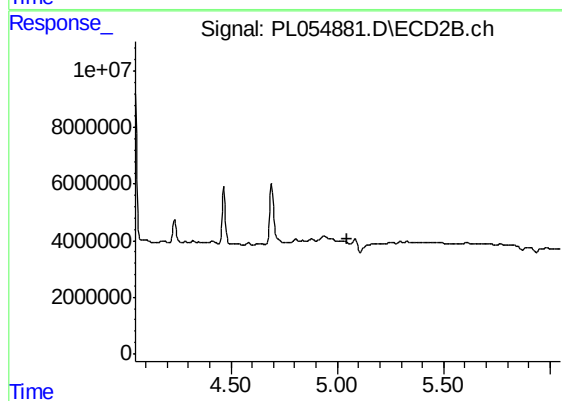
#21 Endrin ketone

R.T.: 7.786 min
Delta R.T.: -0.011 min
Response: 3583915
Conc: 1.59 ng/ml



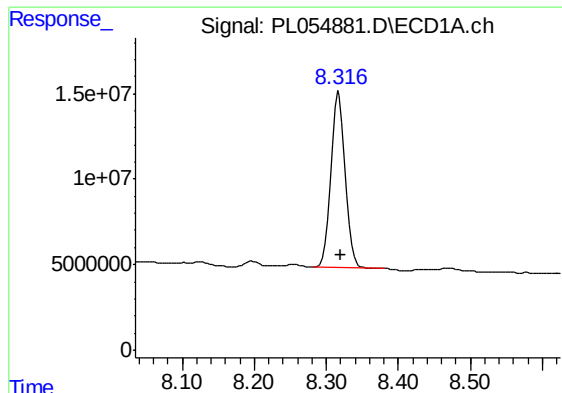
#23 Chlordane-1

R.T.: 4.440 min
Delta R.T.: 0.020 min
Response: 1753266
Conc: 4.44 ng/ml



#23 Chlordane-1

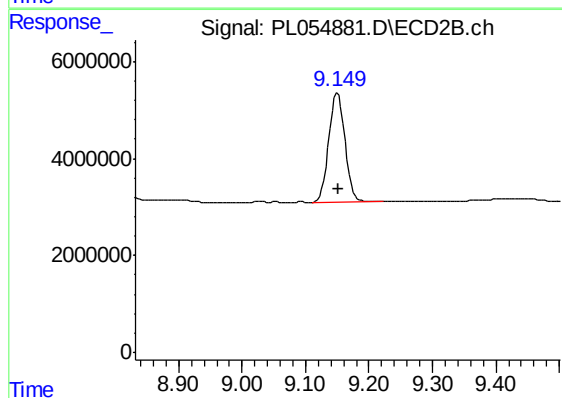
R.T.: 0.000 min
Exp R.T. : 5.049 min
Response: 0
Conc: N.D.



#28 Decachlorobiphenyl

R.T.: 8.317 min
Delta R.T.: -0.002 min
Response: 141919982
Conc: 14.82 ng/ml

Instrument :
ECD_L
ClientSampleId :
SOIL-COMP-1



#28 Decachlorobiphenyl

R.T.: 9.150 min
Delta R.T.: -0.001 min
Response: 39959447
Conc: 16.67 ng/ml