

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL103119\
 Data File : PL053954.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 31 Oct 2019 15:15
 Operator : SG\AJ
 Sample : K5614-01
 Misc :
 ALS Vial : 14 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 01 01:17:15 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL101919.M
 Quant Title : GC Extractables
 QLast Update : Fri Oct 18 13:56:08 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...	3.542	4.045	181.5E6	41766468	16.742	16.691
28)	SA Decachlor...	8.328	9.125	135.0E6	39712706	13.761	14.102
Target Compounds							
8)	B Heptachlo...	0.000	5.929	0	4729626	N.D.	1.622 #
9)	A Endosulfan I	5.643f	6.307f	10052223	8560421	0.818	3.157 #
10)	B gamma-Chl...	5.487f	0.000	33163151	0	2.431	N.D. #
11)	B alpha-Chl...	5.578	0.000	6912811	0	0.520	N.D. #
12)	B 4,4'-DDE	0.000	6.385	0	1204800	N.D.	0.428 #
15)	B Endosulfa...	0.000	6.965	0	12637781	N.D.	4.947 #
16)	A 4,4'-DDD	6.239	0.000	16742886	0	1.881	N.D. #
17)	MA 4,4'-DDT	0.000	7.151f	0	5722587	N.D.	2.475 #
25)	Chlordane-3	5.487f	0.000	33163151	0	28.770	N.D. #
26)	Chlordane-4	5.578	0.000	6912811	0	7.374	N.D. #
27)	Chlordane-5	0.000	7.036	0	11450540	N.D.	149.782 #

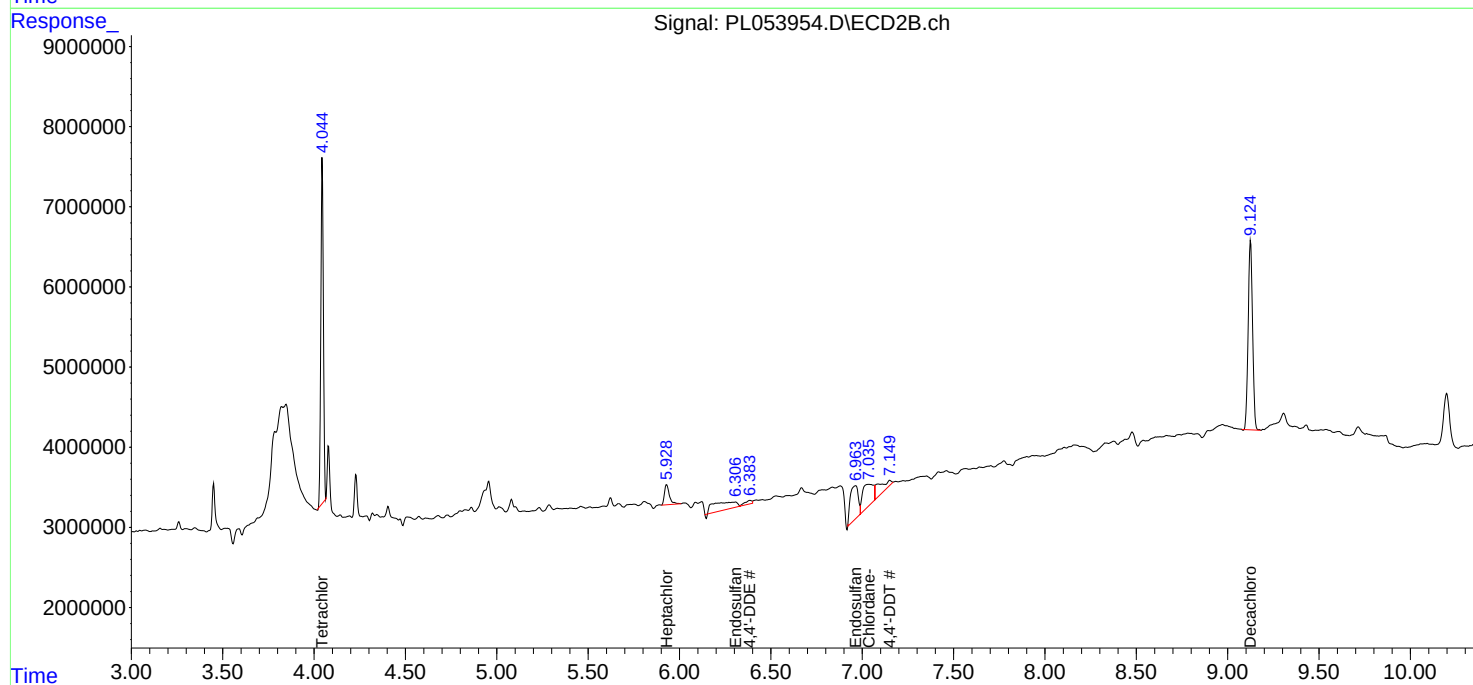
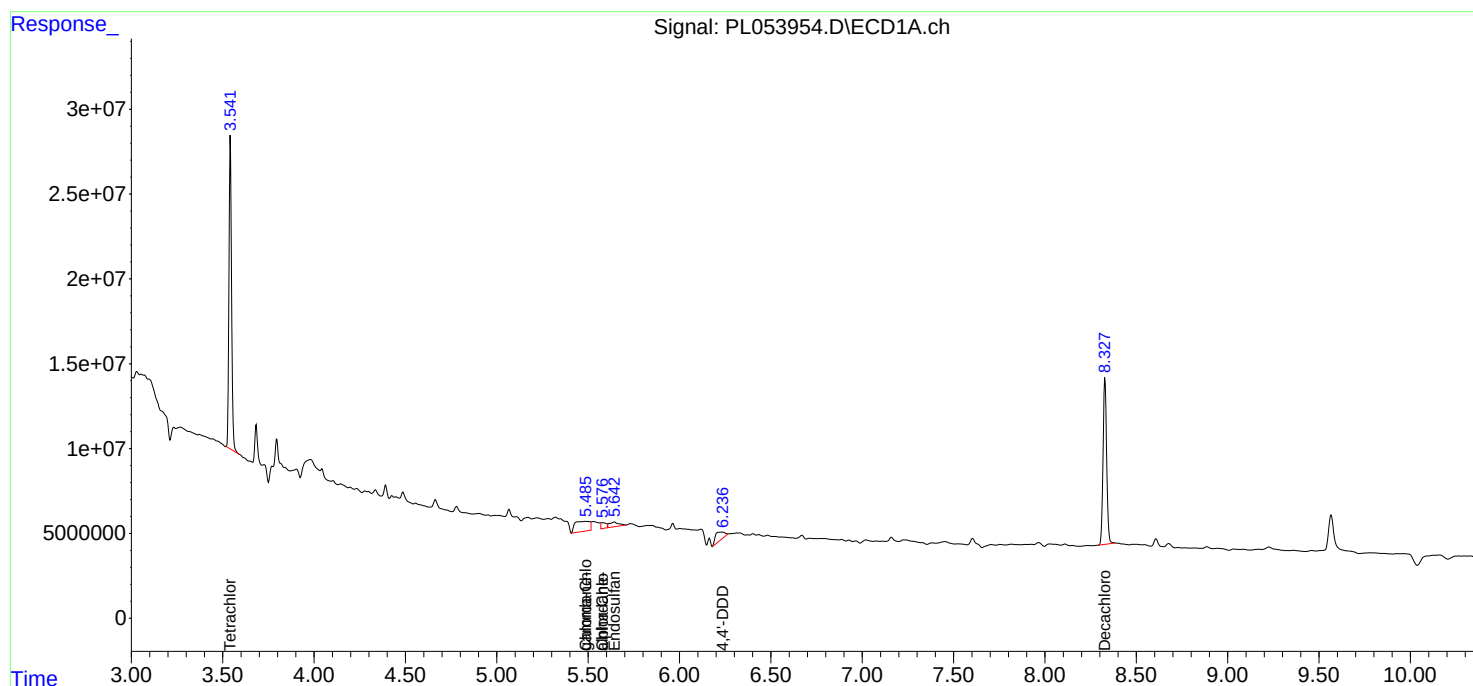
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

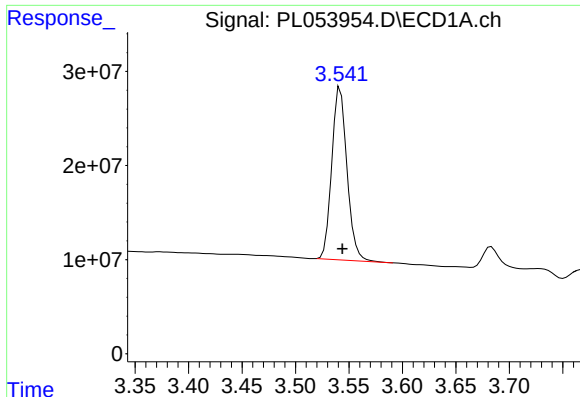
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL103119\
Data File : PL053954.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 31 Oct 2019 15:15
Operator : SG\AJ
Sample : K5614-01
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 01 01:17:15 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL101919.M
Quant Title : GC Extractables
QLast Update : Fri Oct 18 13:56:08 2019
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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

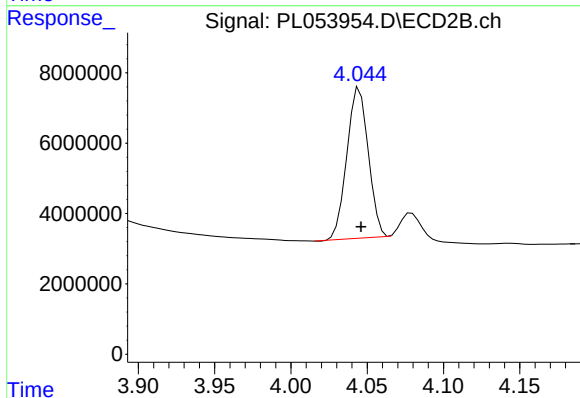




#1 Tetrachloro-m-xylene

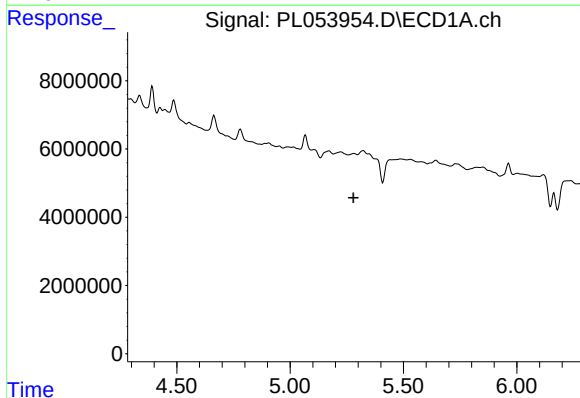
R.T.: 3.542 min
Delta R.T.: -0.002 min
Response: 181473805
Conc: 16.74 ng/ml

Instrument :
ECD_L
ClientSampleId :



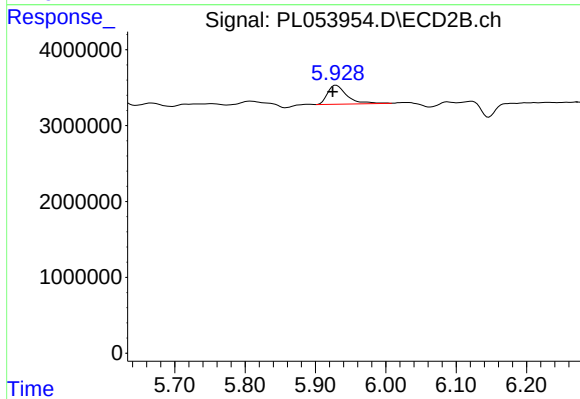
#1 Tetrachloro-m-xylene

R.T.: 4.045 min
Delta R.T.: 0.000 min
Response: 41766468
Conc: 16.69 ng/ml



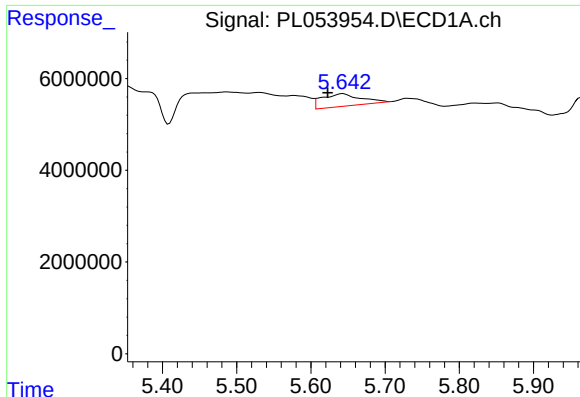
#8 Heptachlor epoxide

R.T.: 0.000 min
Exp R.T. : 5.280 min
Response: 0
Conc: N.D.



#8 Heptachlor epoxide

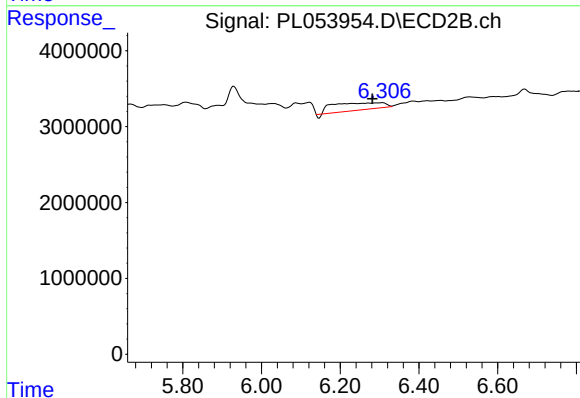
R.T.: 5.929 min
Delta R.T.: 0.005 min
Response: 4729626
Conc: 1.62 ng/ml



#9 Endosulfan I

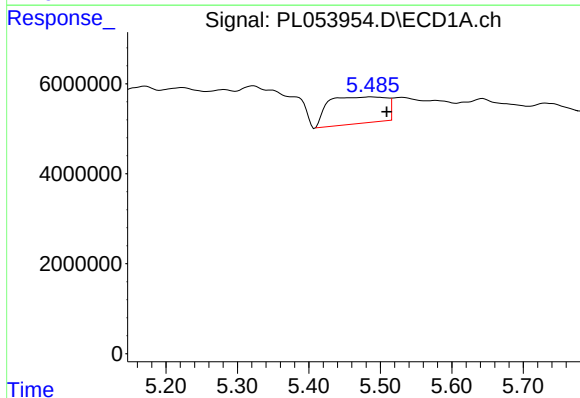
R.T.: 5.643 min
Delta R.T.: 0.020 min
Response: 10052223
Conc: 0.82 ng/ml

Instrument :
ECD_L
ClientSampleId :



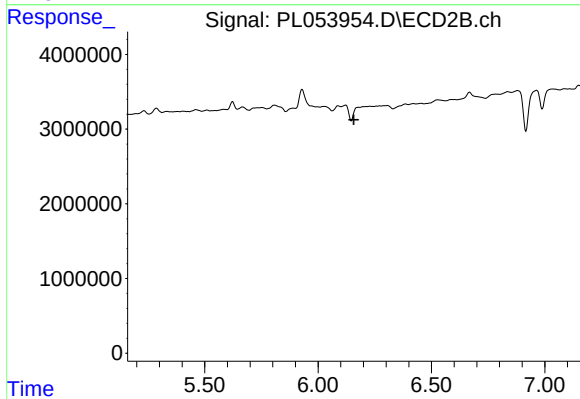
#9 Endosulfan I

R.T.: 6.307 min
Delta R.T.: 0.026 min
Response: 8560421
Conc: 3.16 ng/ml



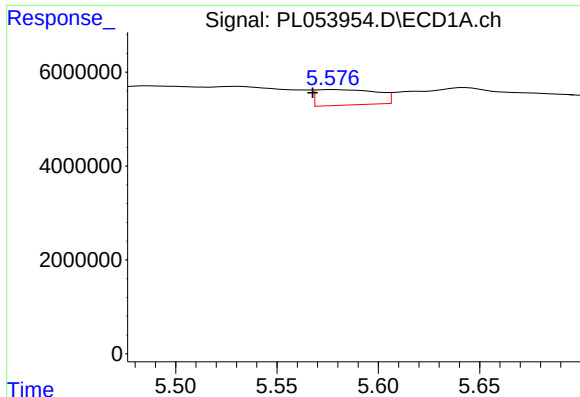
#10 gamma-Chlordane

R.T.: 5.487 min
Delta R.T.: -0.022 min
Response: 33163151
Conc: 2.43 ng/ml



#10 gamma-Chlordane

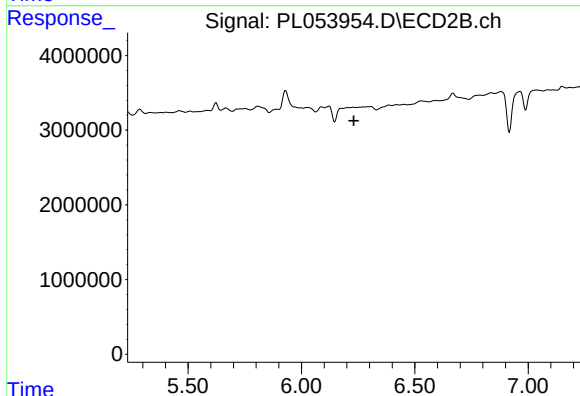
R.T.: 0.000 min
Exp R.T.: 6.158 min
Response: 0
Conc: N.D.



#11 alpha-Chlordane

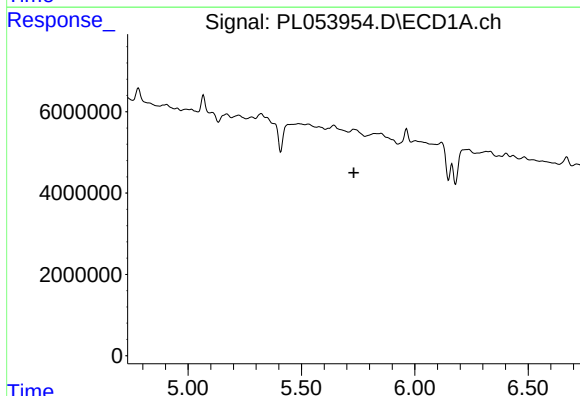
R.T.: 5.578 min
Delta R.T.: 0.010 min
Response: 6912811
Conc: 0.52 ng/ml

Instrument :
ECD_L
ClientSampleId :



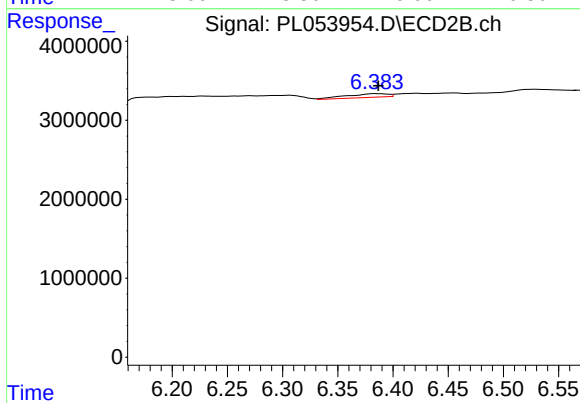
#11 alpha-Chlordane

R.T.: 0.000 min
Exp R.T. : 6.231 min
Response: 0
Conc: N.D.



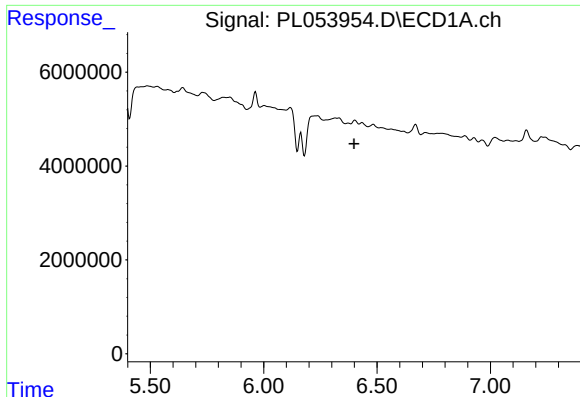
#12 4,4'-DDE

R.T.: 0.000 min
Exp R.T. : 5.731 min
Response: 0
Conc: N.D.



#12 4,4'-DDE

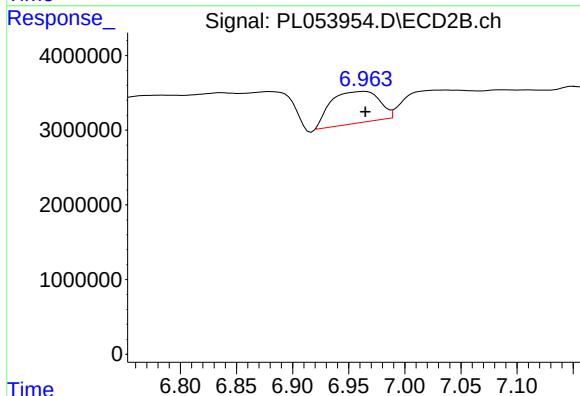
R.T.: 6.385 min
Delta R.T.: -0.002 min
Response: 1204800
Conc: 0.43 ng/ml



#15 Endosulfan II

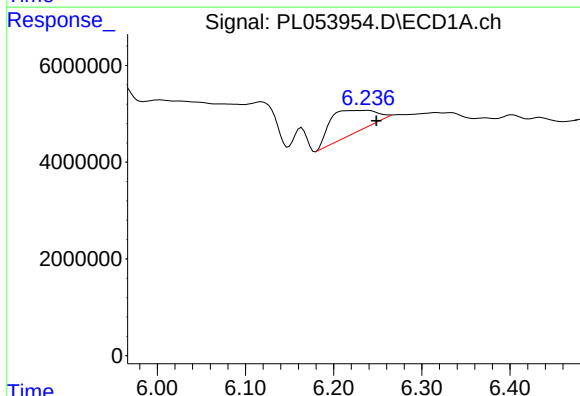
R.T.: 0.000 min
Exp R.T.: 6.399 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



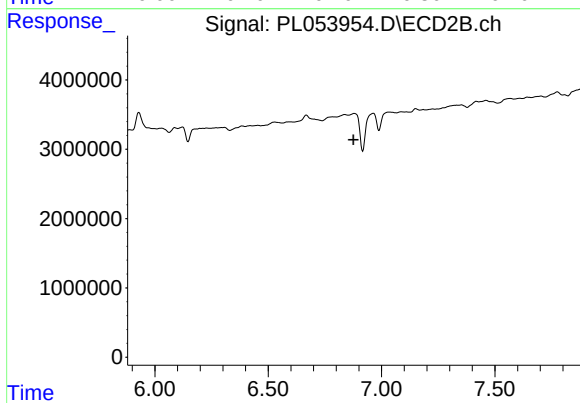
#15 Endosulfan II

R.T.: 6.965 min
Delta R.T.: 0.000 min
Response: 12637781
Conc: 4.95 ng/ml



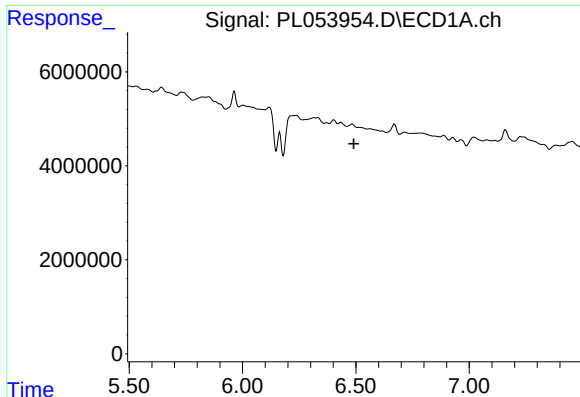
#16 4,4'-DDD

R.T.: 6.239 min
Delta R.T.: -0.010 min
Response: 16742886
Conc: 1.88 ng/ml



#16 4,4'-DDD

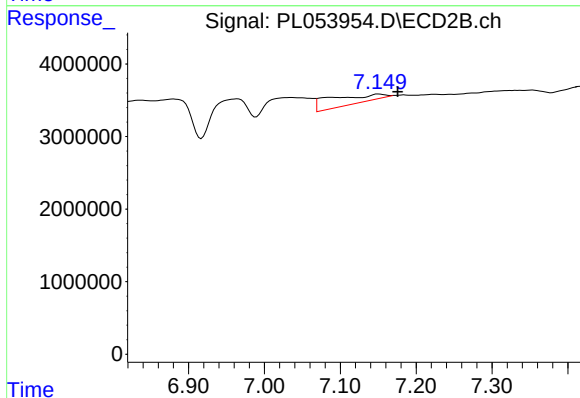
R.T.: 0.000 min
Exp R.T.: 6.877 min
Response: 0
Conc: N.D.



#17 4,4'-DDT

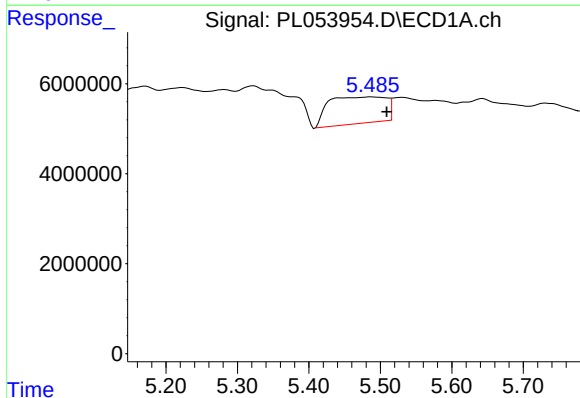
R.T.: 0.000 min
Exp R.T.: 6.491 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



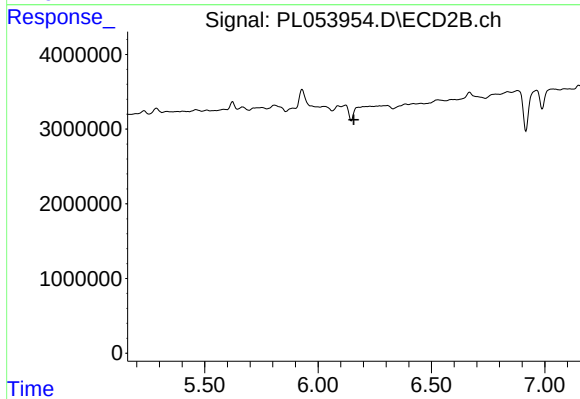
#17 4,4'-DDT

R.T.: 7.151 min
Delta R.T.: -0.025 min
Response: 5722587
Conc: 2.47 ng/ml



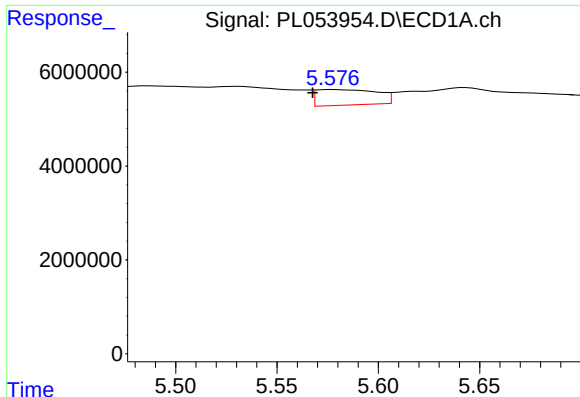
#25 Chlordane-3

R.T.: 5.487 min
Delta R.T.: -0.022 min
Response: 33163151
Conc: 28.77 ng/ml



#25 Chlordane-3

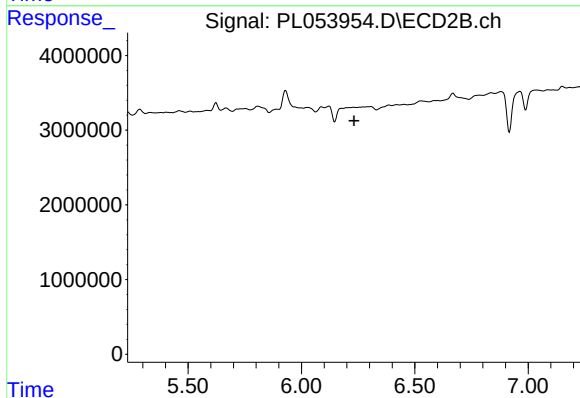
R.T.: 0.000 min
Exp R.T.: 6.158 min
Response: 0
Conc: N.D.



#26 Chlordane-4

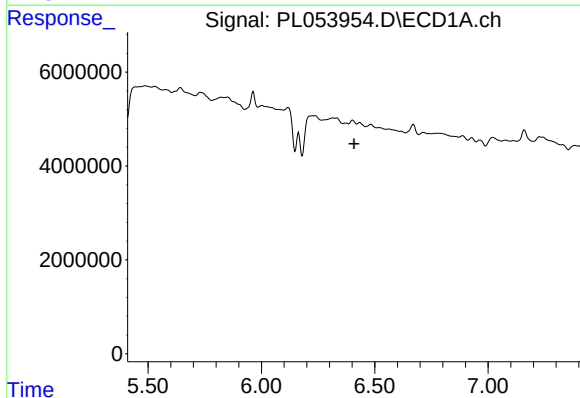
R.T.: 5.578 min
Delta R.T.: 0.010 min
Response: 6912811
Conc: 7.37 ng/ml

Instrument :
ECD_L
ClientSampleId :



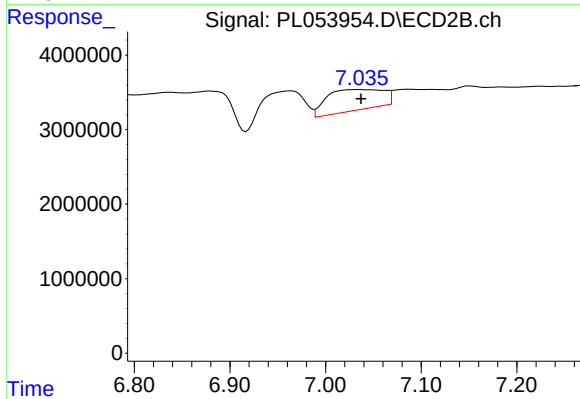
#26 Chlordane-4

R.T.: 0.000 min
Exp R.T. : 6.232 min
Response: 0
Conc: N.D.



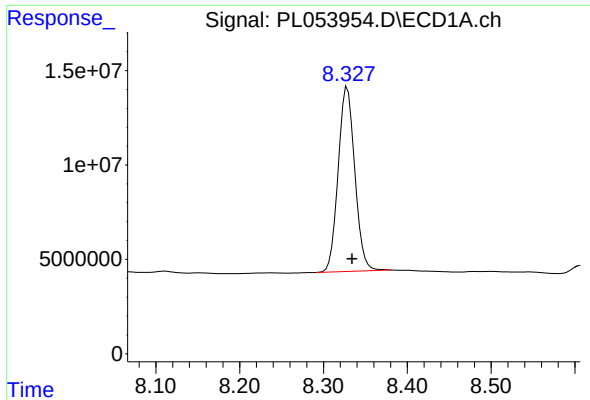
#27 Chlordane-5

R.T.: 0.000 min
Exp R.T. : 6.409 min
Response: 0
Conc: N.D.



#27 Chlordane-5

R.T.: 7.036 min
Delta R.T.: -0.001 min
Response: 11450540
Conc: 149.78 ng/ml



#28 Decachlorobiphenyl

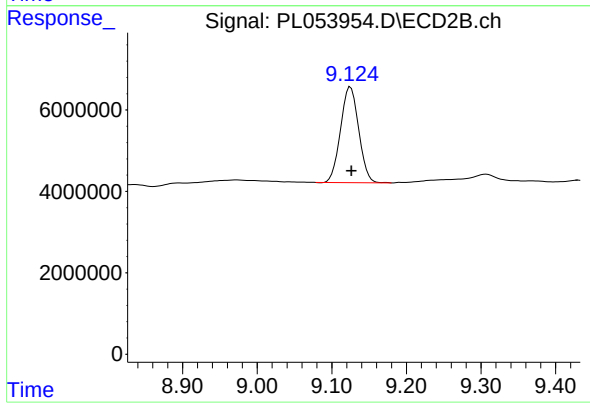
R.T.: 8.328 min

Delta R.T.: -0.006 min

Response: 135014214

Conc: 13.76 ng/ml

Instrument :
ECD_L
ClientSampleId :



#28 Decachlorobiphenyl

R.T.: 9.125 min

Delta R.T.: -0.001 min

Response: 39712706

Conc: 14.10 ng/ml