

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL080119\
 Data File : PL050954.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 01 Aug 2019 15:40
 Operator : SM\AJ
 Sample : K4107-03
 Misc :
 ALS Vial : 15 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 T-2

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 02 01:00:03 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...	3.319	3.928	138.8E6	45706019	13.815	16.019
2)	SA Decachlor...	7.978	8.957	150.3E6	39801406	14.846	14.074
Target Compounds							
2)	A alpha-BHC	3.741	0.000	11529225	0	0.688	N.D. #
6)	B beta-BHC	0.000	4.799f	0	1680279	N.D.	0.972 #
7)	B delta-BHC	0.000	4.982	0	8745035	N.D.	2.261 #
8)	B Heptachlo...	0.000	5.804	0	16244733	N.D.	4.247 #
9)	A Endosulfan I	5.328f	0.000	12396038	0	0.852	N.D. #
10)	B gamma-Chl...	5.197	0.000	51842884	0	3.285	N.D. #
11)	B alpha-Chl...	5.265	0.000	44221659	0	2.899	N.D. #
15)	B Endosulfa...	0.000	6.845	0	17020451	N.D.	5.354 #
19)	B Endosulfa...	6.479f	0.000	266.5E6	0	20.918	N.D. #
22)	Mirex	7.110	0.000	3230787	0	0.330	N.D. #
25)	Chlordane-3	5.197	0.000	51842884	0	37.036	N.D. #
26)	Chlordane-4	5.265	0.000	44221659	0	33.527	N.D. #

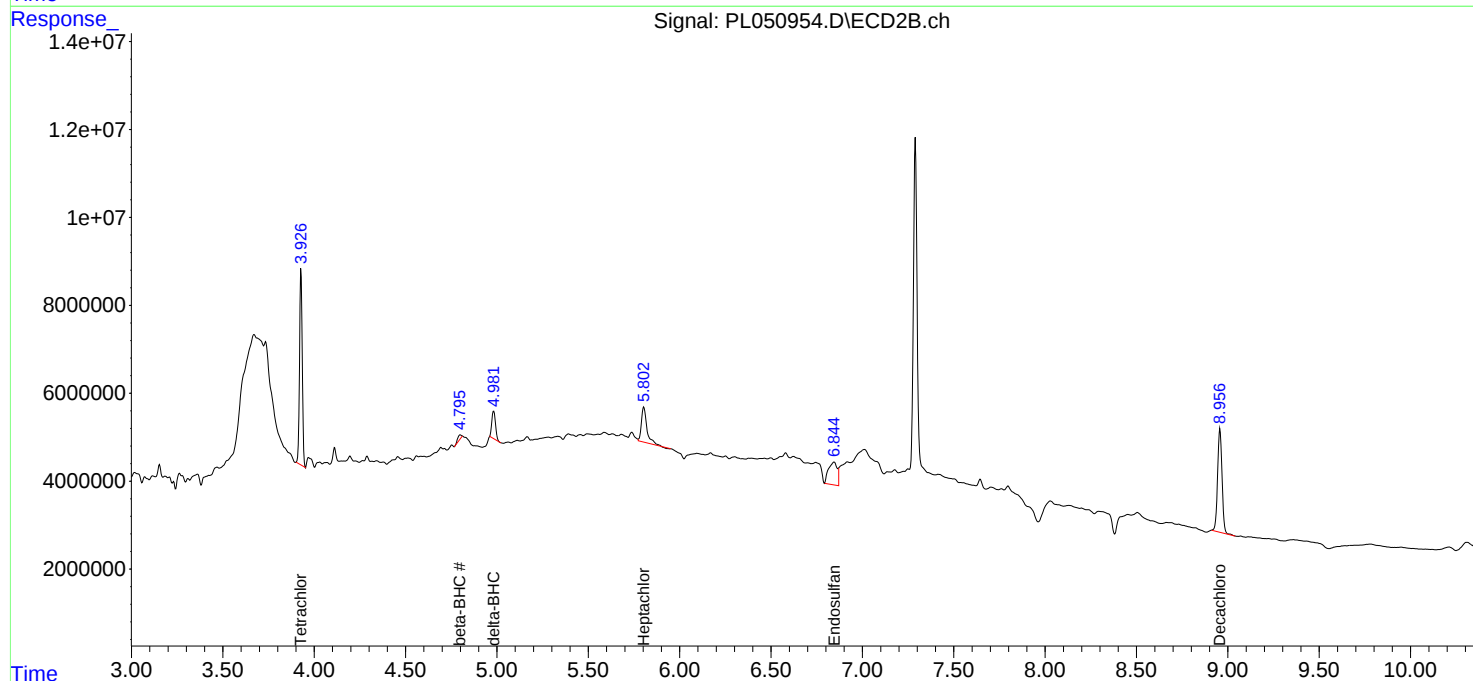
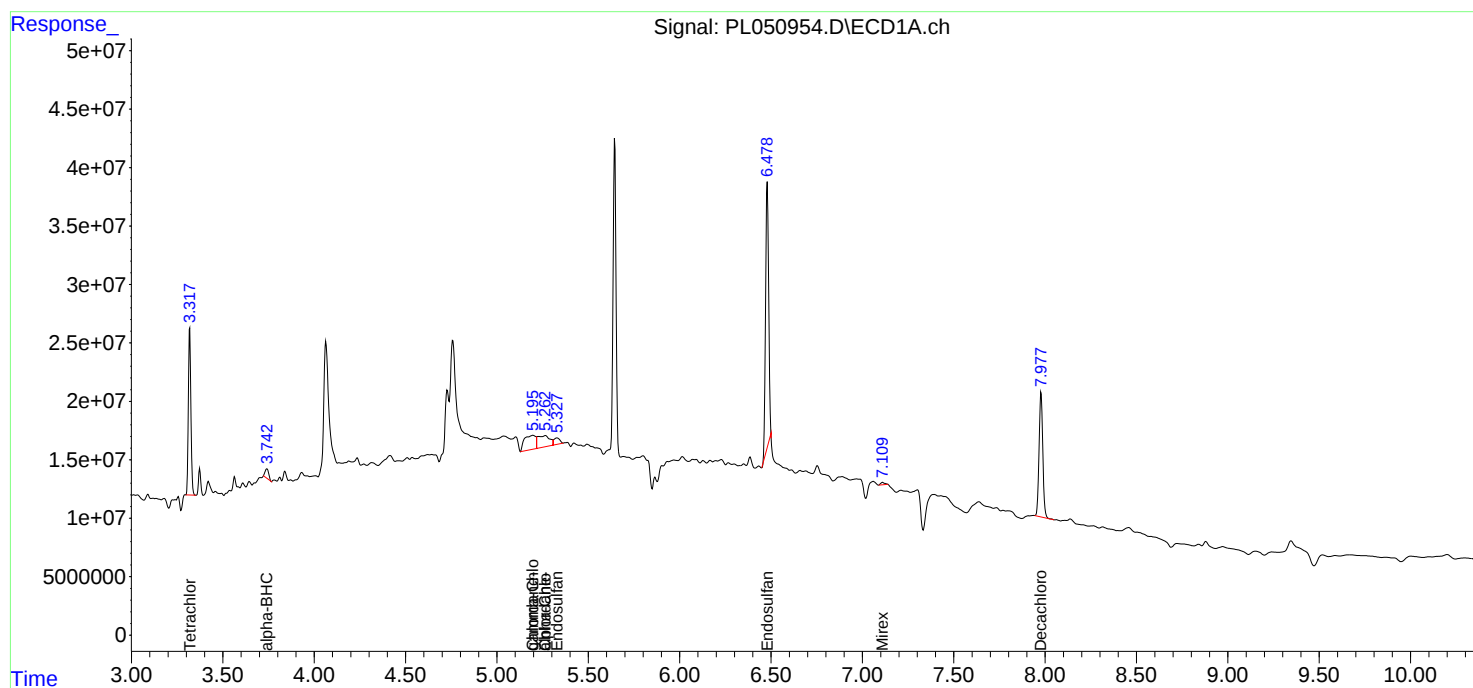
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

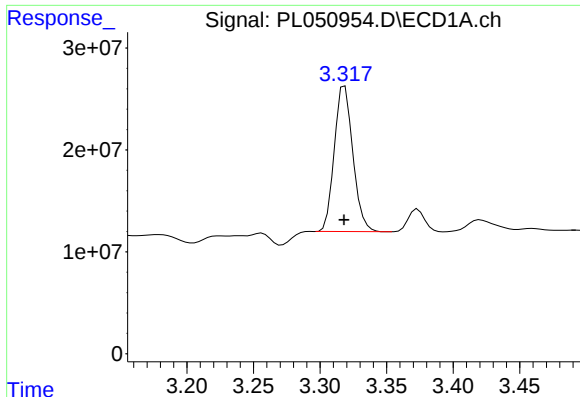
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL080119\
Data File : PL050954.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 01 Aug 2019 15:40
Operator : SM\AJ
Sample : K4107-03
Misc :
ALS Vial : 15 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
T-2

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 02 01:00:03 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL071719.M
Quant Title : GC Extractables
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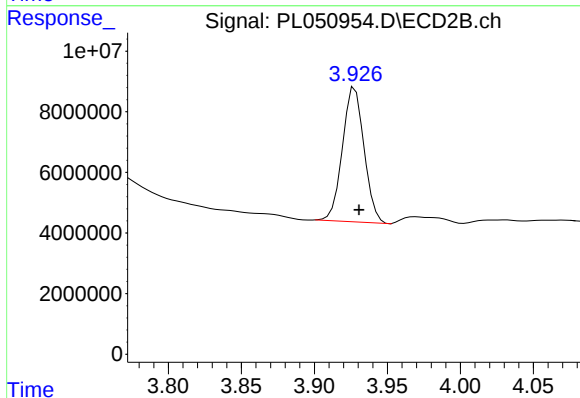




#1 Tetrachloro-m-xylene

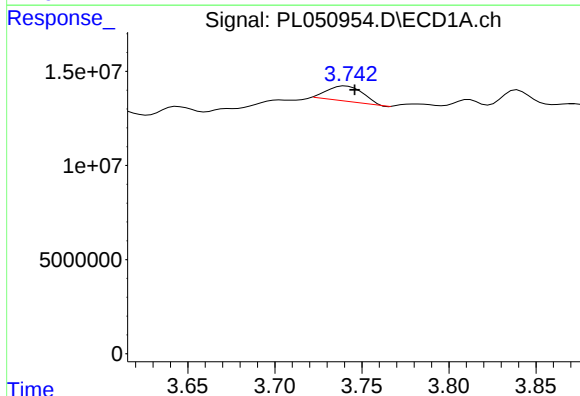
R.T.: 3.319 min
Delta R.T.: 0.000 min
Response: 138809602
Conc: 13.81 ng/ml

Instrument :
ECD_L
ClientSampleId :
T-2



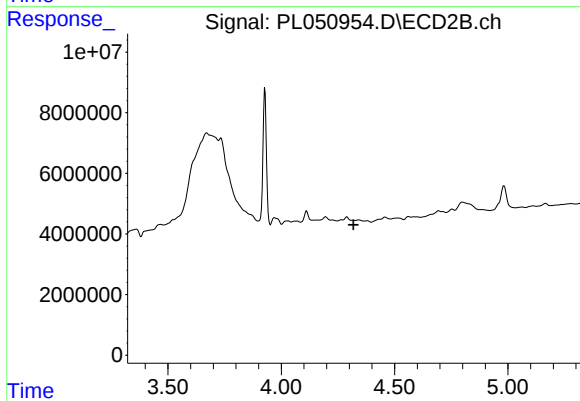
#1 Tetrachloro-m-xylene

R.T.: 3.928 min
Delta R.T.: -0.003 min
Response: 45706019
Conc: 16.02 ng/ml



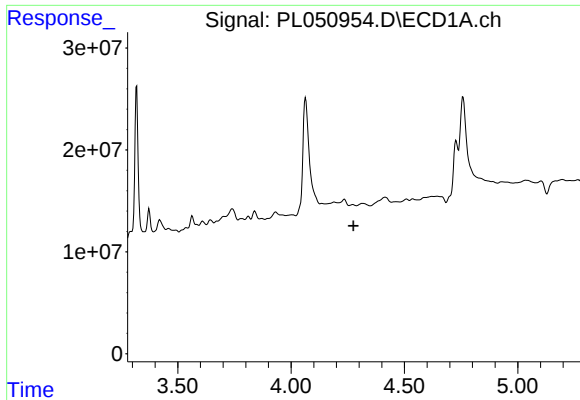
#2 alpha-BHC

R.T.: 3.741 min
Delta R.T.: -0.005 min
Response: 11529225
Conc: 0.69 ng/ml



#2 alpha-BHC

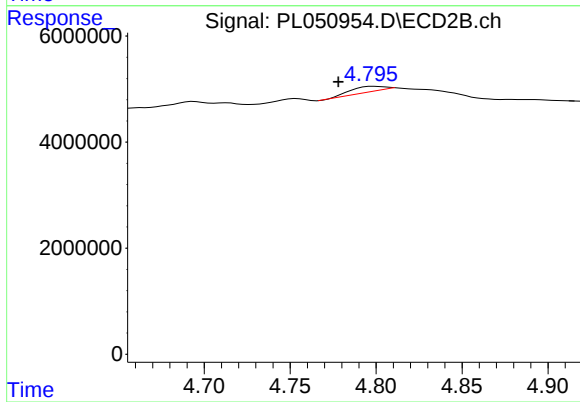
R.T.: 0.000 min
Exp R.T.: 4.319 min
Response: 0
Conc: N.D.



#6 beta-BHC

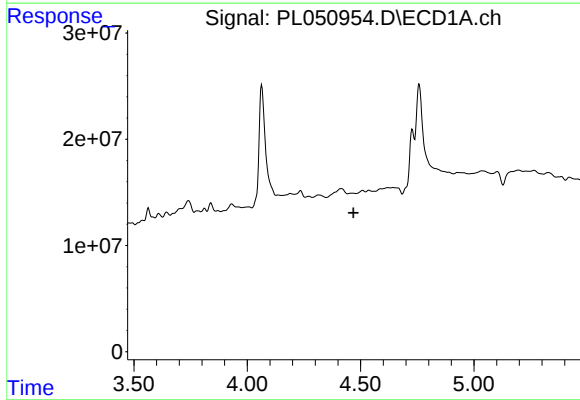
R.T.: 0.000 min
Exp R.T.: 4.276 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
T-2



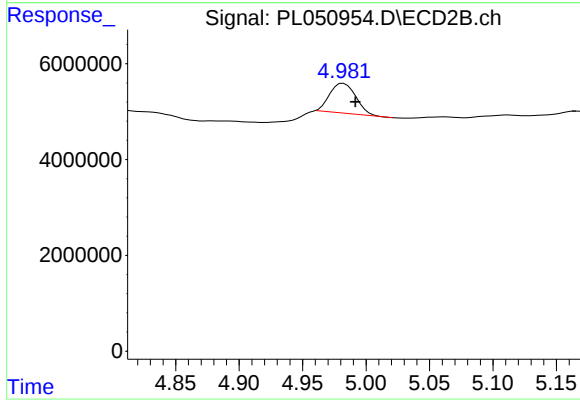
#6 beta-BHC

R.T.: 4.799 min
Delta R.T.: 0.021 min
Response: 1680279
Conc: 0.97 ng/ml



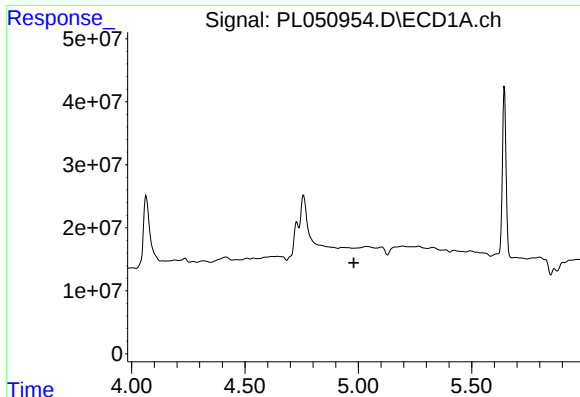
#7 delta-BHC

R.T.: 0.000 min
Exp R.T.: 4.469 min
Response: 0
Conc: N.D.



#7 delta-BHC

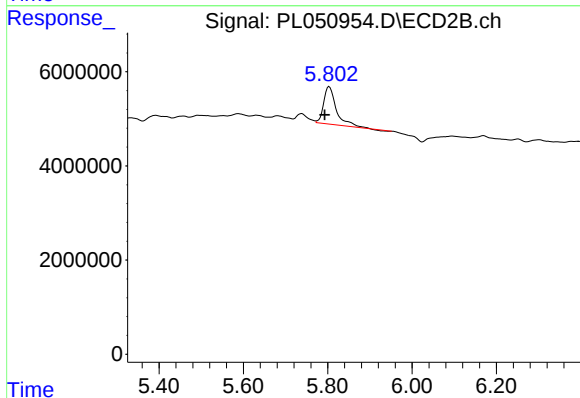
R.T.: 4.982 min
Delta R.T.: -0.009 min
Response: 8745035
Conc: 2.26 ng/ml



#8 Heptachlor epoxide

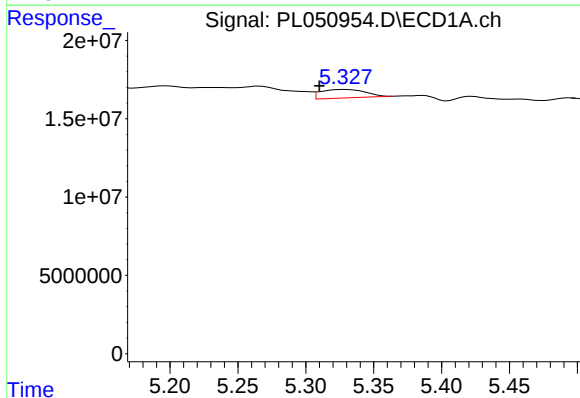
R.T.: 0.000 min
Exp R.T.: 4.979 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
T-2



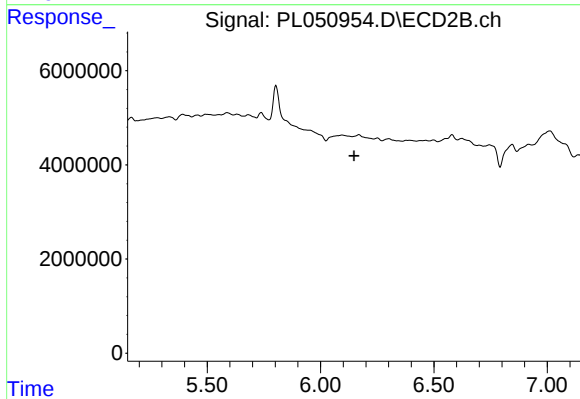
#8 Heptachlor epoxide

R.T.: 5.804 min
Delta R.T.: 0.011 min
Response: 16244733
Conc: 4.25 ng/ml



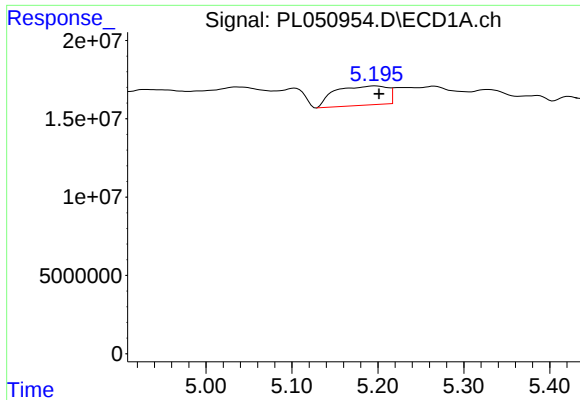
#9 Endosulfan I

R.T.: 5.328 min
Delta R.T.: 0.018 min
Response: 12396038
Conc: 0.85 ng/ml



#9 Endosulfan I

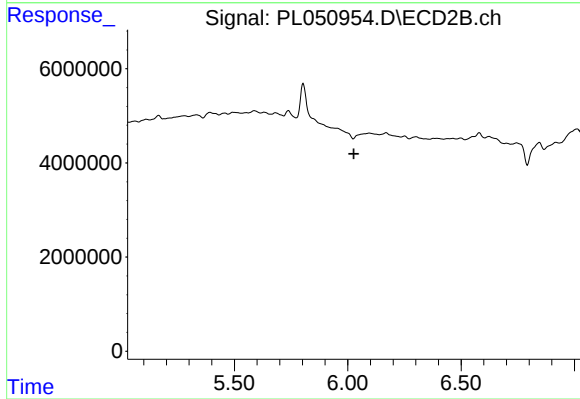
R.T.: 0.000 min
Exp R.T.: 6.148 min
Response: 0
Conc: N.D.



#10 gamma-Chlordane

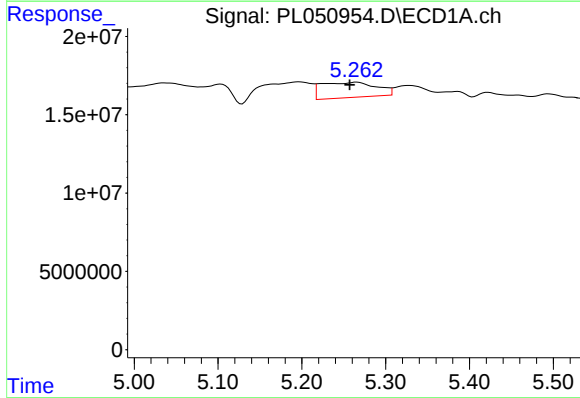
R.T.: 5.197 min
Delta R.T.: -0.005 min
Response: 51842884
Conc: 3.28 ng/ml

Instrument :
ECD_L
ClientSampleId :
T-2



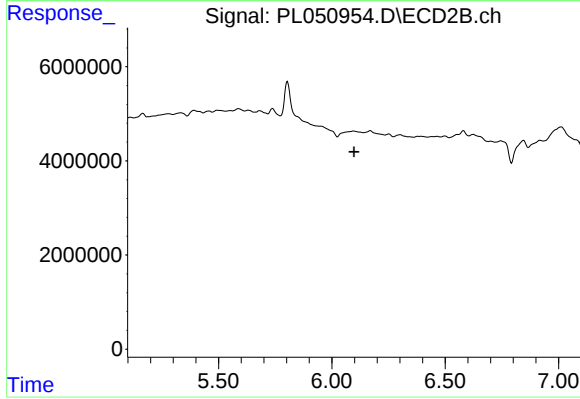
#10 gamma-Chlordane

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



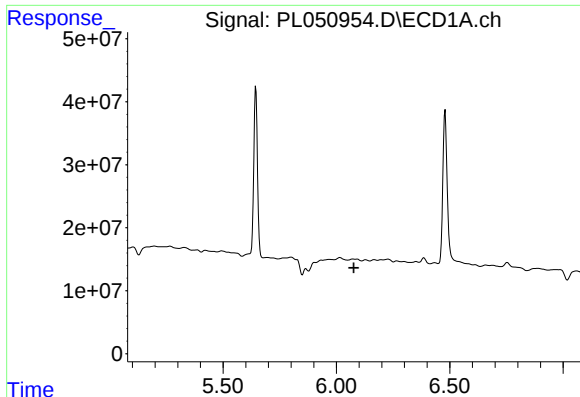
#11 alpha-Chlordane

R.T.: 5.265 min
Delta R.T.: 0.008 min
Response: 44221659
Conc: 2.90 ng/ml



#11 alpha-Chlordane

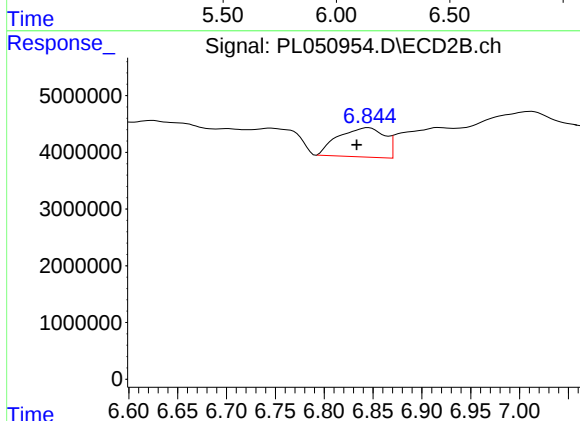
R.T.: 0.000 min
Exp R.T. : 6.098 min
Response: 0
Conc: N.D.



#15 Endosulfan II

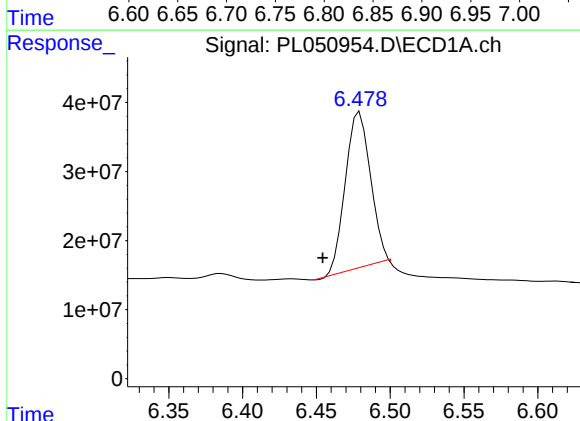
R.T.: 0.000 min
Exp R.T.: 6.076 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
T-2



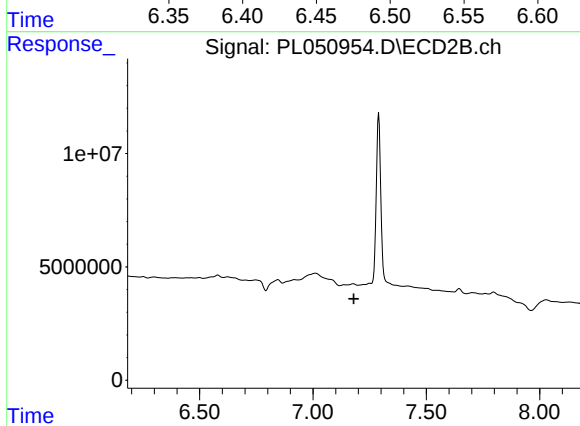
#15 Endosulfan II

R.T.: 6.845 min
Delta R.T.: 0.012 min
Response: 17020451
Conc: 5.35 ng/ml



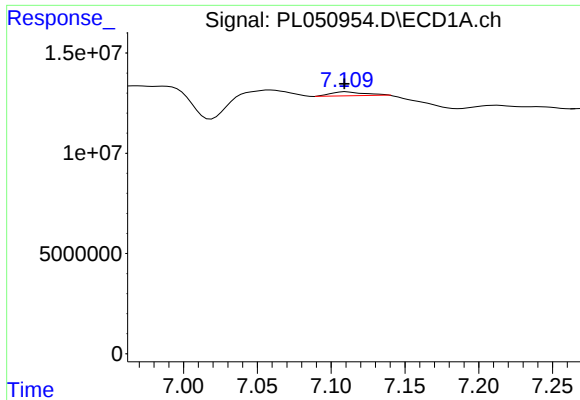
#19 Endosulfan Sulfate

R.T.: 6.479 min
Delta R.T.: 0.025 min
Response: 266482940
Conc: 20.92 ng/ml



#19 Endosulfan Sulfate

R.T.: 0.000 min
Exp R.T.: 7.180 min
Response: 0
Conc: N.D.



#22 Mirex

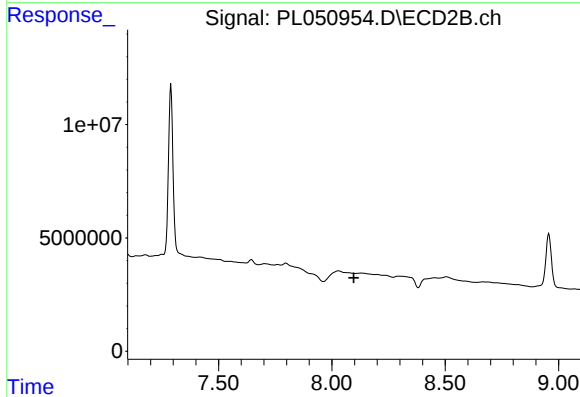
R.T.: 7.110 min

Delta R.T.: 0.001 min

Response: 3230787

Conc: 0.33 ng/ml

Instrument :
ECD_L
ClientSampleId :
T-2



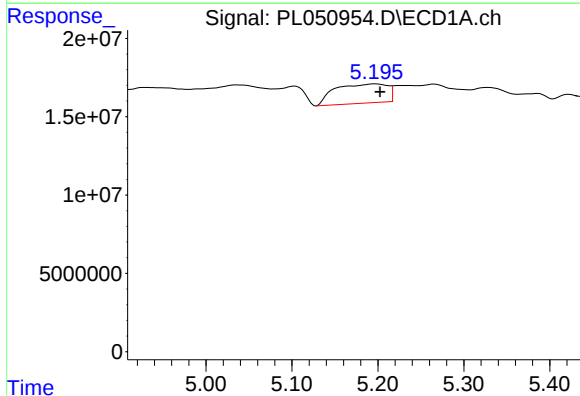
#22 Mirex

R.T.: 0.000 min

Exp R.T. : 8.097 min

Response: 0

Conc: N.D.



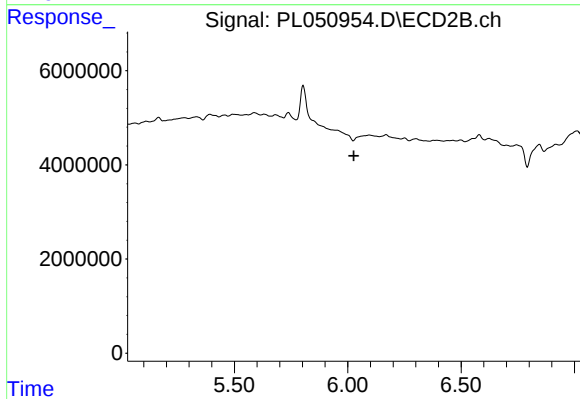
#25 Chlordane-3

R.T.: 5.197 min

Delta R.T.: -0.005 min

Response: 51842884

Conc: 37.04 ng/ml



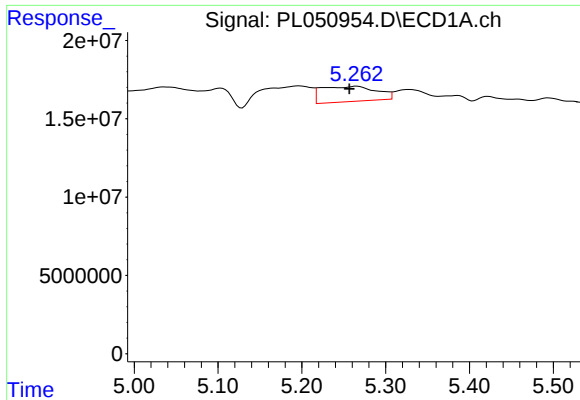
#25 Chlordane-3

R.T.: 0.000 min

Exp R.T. : 6.027 min

Response: 0

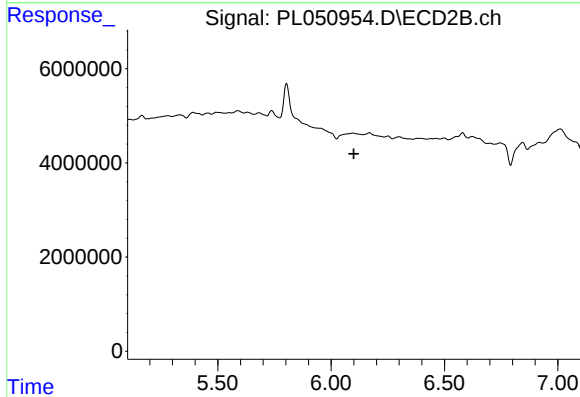
Conc: N.D.



#26 Chlordane-4

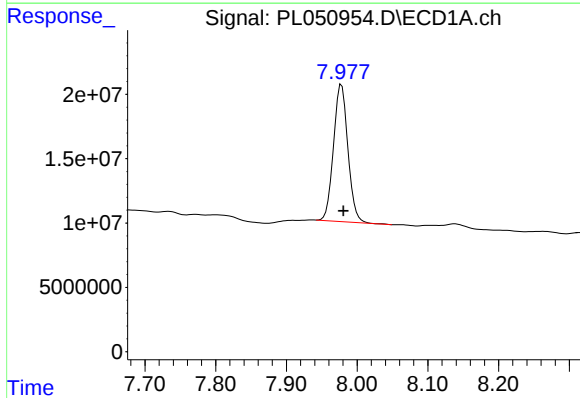
R.T.: 5.265 min
Delta R.T.: 0.009 min
Response: 44221659
Conc: 33.53 ng/ml

Instrument :
ECD_L
ClientSampleId :
T-2



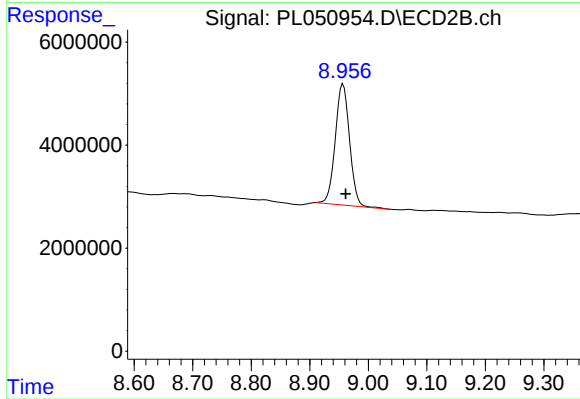
#26 Chlordane-4

R.T.: 0.000 min
Exp R.T.: 6.100 min
Response: 0
Conc: N.D.



#28 Decachlorobiphenyl

R.T.: 7.978 min
Delta R.T.: -0.003 min
Response: 150316541
Conc: 14.85 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.957 min
Delta R.T.: -0.005 min
Response: 39801406
Conc: 14.07 ng/ml