

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL102519\
 Data File : PL053774.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 25 Oct 2019 21:30
 Operator : SG\AJ
 Sample : K5539-07
 Misc :
 ALS Vial : 36 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 25 22:38:34 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-MR1 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	208.8E6	48543200	19.260	19.399
28)	SA Decachlor...	8.328	9.123	136.0E6	41267298	13.864	14.654
Target Compounds							
9)	A Endosulfan I	5.640f	0.000	12811639	0	1.042	N.D. #
10)	B gamma-Chl...	5.504	0.000	19556903	0	1.433	N.D. #
11)	B alpha-Chl...	5.564	6.230	9289785	3415142	0.698	1.170 #
12)	B 4,4'-DDE	5.728	0.000	3452391	0	0.291	N.D. #
16)	A 4,4'-DDD	6.245	0.000	4355912	0	0.489	N.D. #
17)	MA 4,4'-DDT	6.483	7.148f	3303030	7013623	0.333	3.033 #
20)	A Methoxychlor	7.018f	0.000	4278200	0	0.868	N.D. #
21)	B Endrin ke...	7.296f	0.000	1735876	0	0.161	N.D. #
23)	Chlordane-1	4.447f	5.038	5668485	482739	15.982	5.756 #
25)	Chlordane-3	5.504	0.000	19556903	0	16.966	N.D. #
26)	Chlordane-4	5.564	6.230	9289785	3415142	9.910	7.607

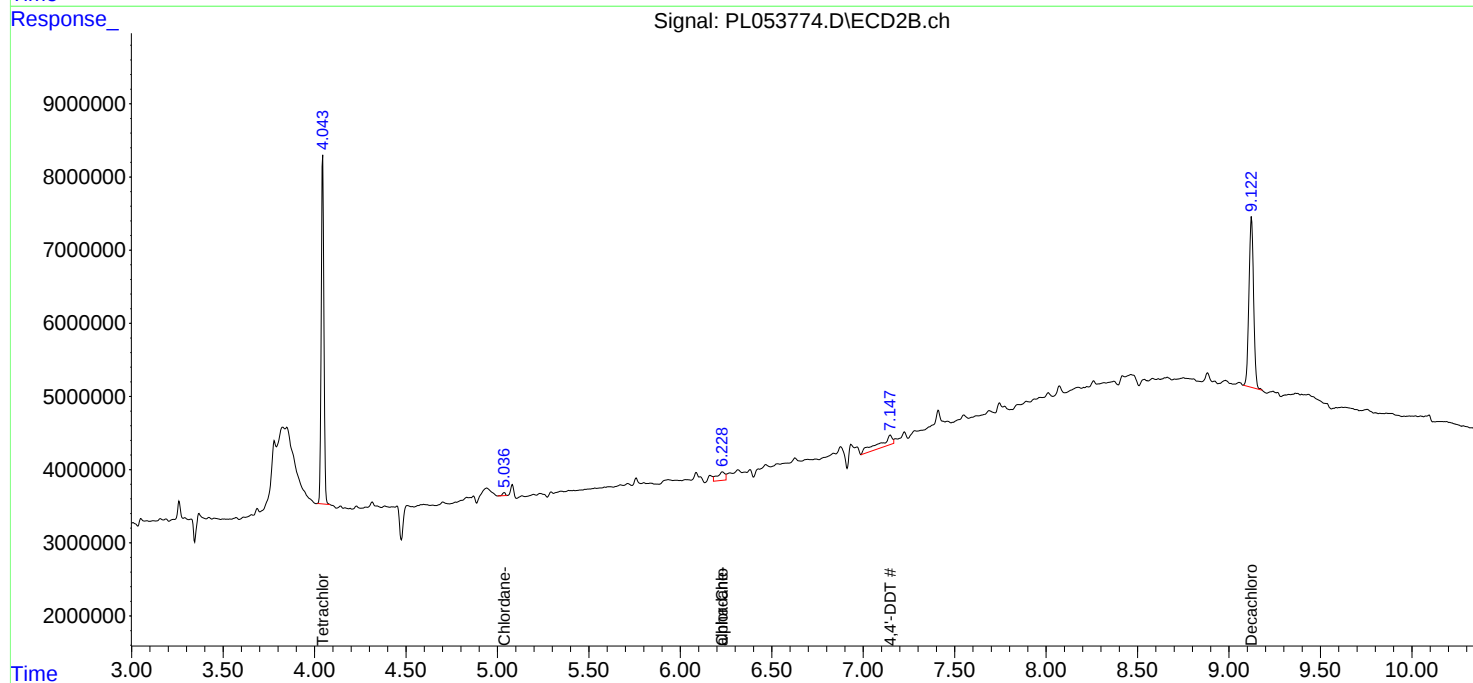
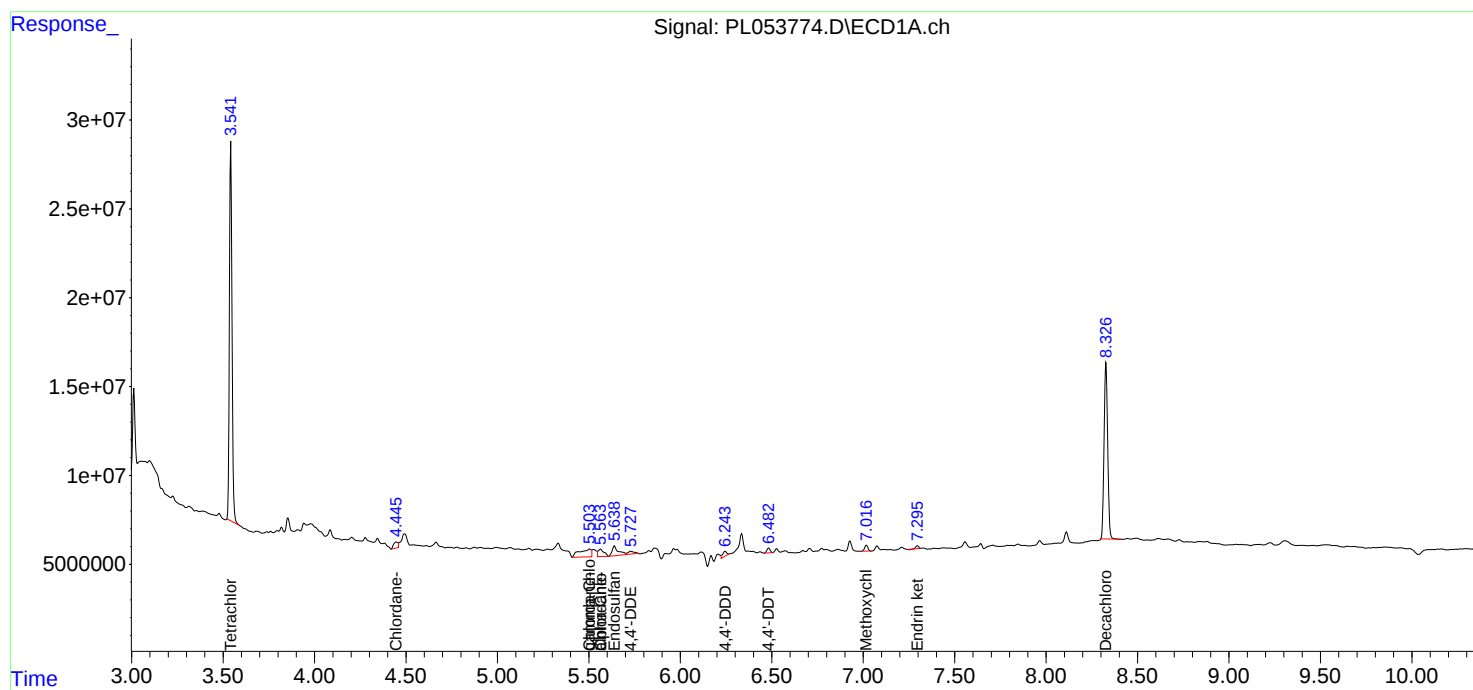
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

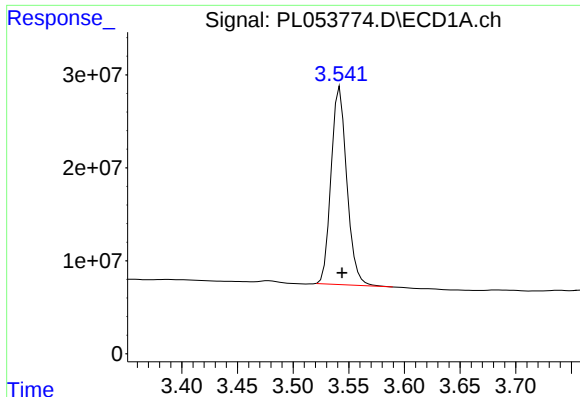
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL102519\
Data File : PL053774.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 25 Oct 2019 21:30
Operator : SG\AJ
Sample : K5539-07
Misc :
ALS Vial : 36 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 25 22:38:34 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

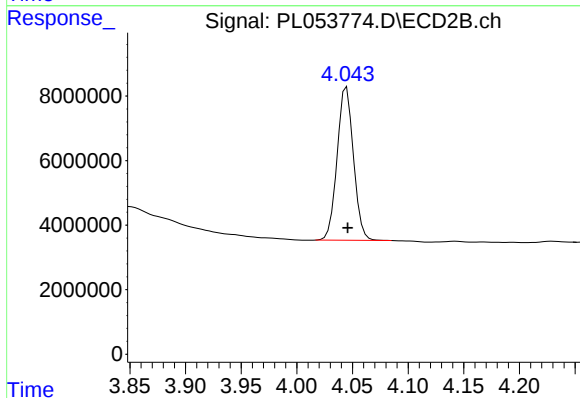




#1 Tetrachloro-m-xylene

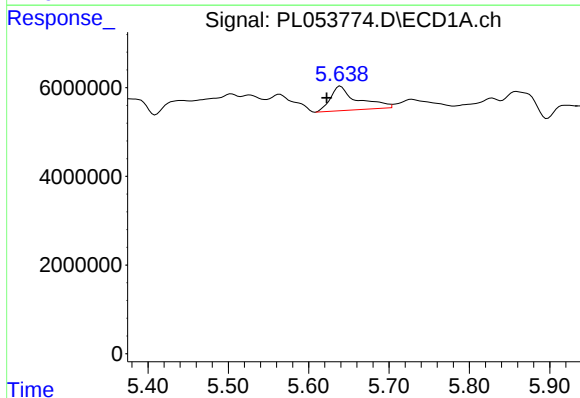
R.T.: 3.542 min
Delta R.T.: -0.002 min
Response: 208770711
Conc: 19.26 ng/ml

Instrument :
ECD_L
ClientSampleId :



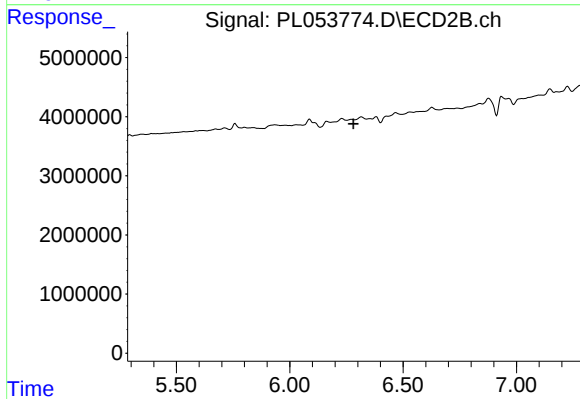
#1 Tetrachloro-m-xylene

R.T.: 4.045 min
Delta R.T.: -0.001 min
Response: 48543200
Conc: 19.40 ng/ml



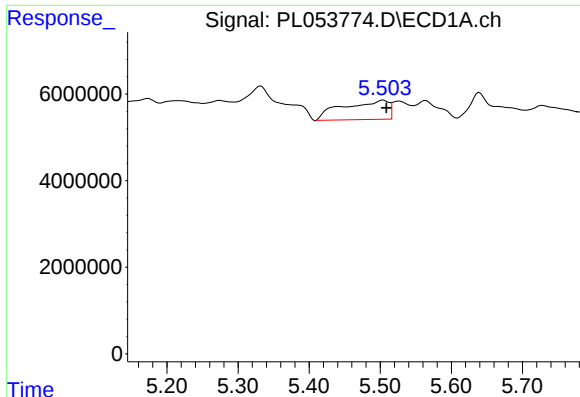
#9 Endosulfan I

R.T.: 5.640 min
Delta R.T.: 0.017 min
Response: 12811639
Conc: 1.04 ng/ml



#9 Endosulfan I

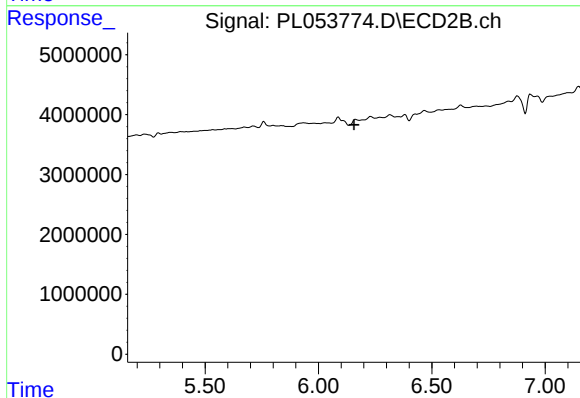
R.T.: 0.000 min
Exp R.T.: 6.281 min
Response: 0
Conc: N.D.



#10 gamma-Chlordane

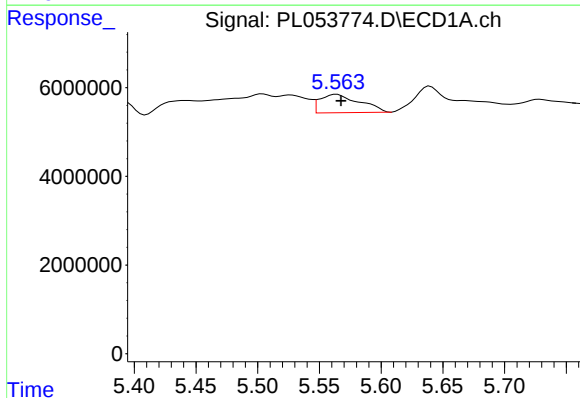
R.T.: 5.504 min
Delta R.T.: -0.005 min
Response: 19556903
Conc: 1.43 ng/ml

Instrument :
ECD_L
ClientSampleId :



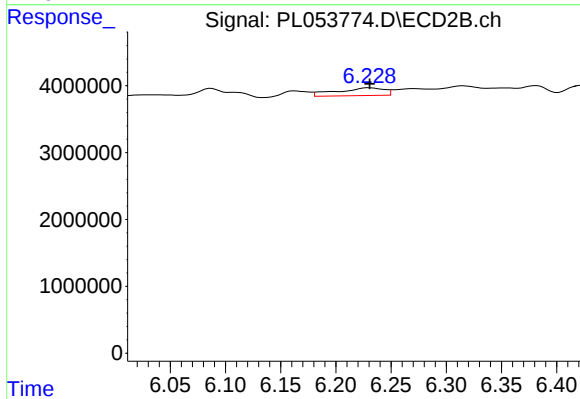
#10 gamma-Chlordane

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



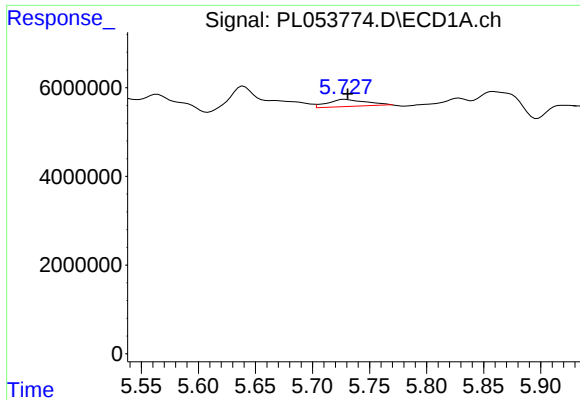
#11 alpha-Chlordane

R.T.: 5.564 min
Delta R.T.: -0.004 min
Response: 9289785
Conc: 0.70 ng/ml



#11 alpha-Chlordane

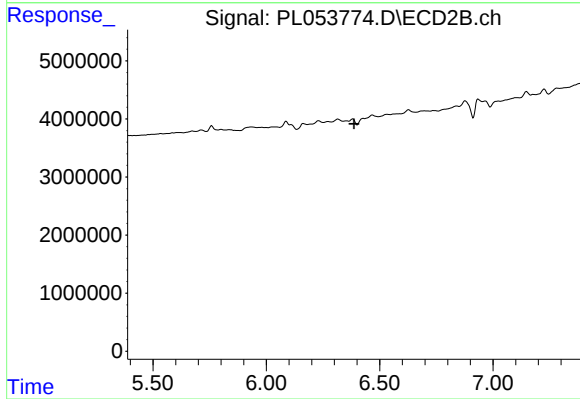
R.T.: 6.230 min
Delta R.T.: 0.000 min
Response: 3415142
Conc: 1.17 ng/ml



#12 4,4'-DDE

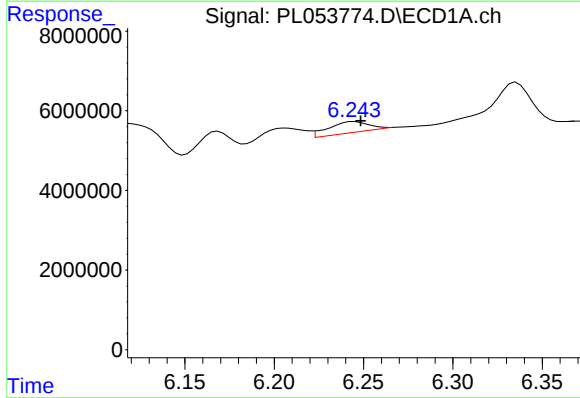
R.T.: 5.728 min
Delta R.T.: -0.002 min
Response: 3452391
Conc: 0.29 ng/ml

Instrument :
ECD_L
ClientSampleId :



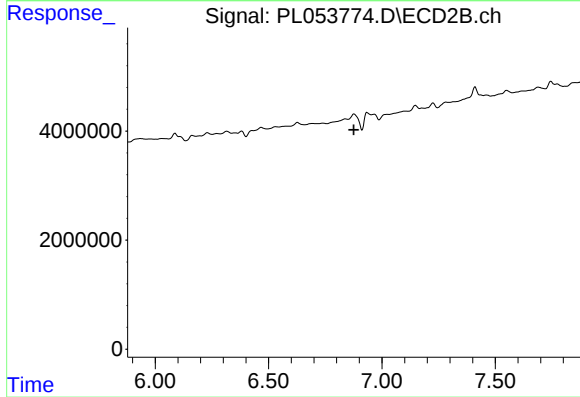
#12 4,4'-DDE

R.T.: 0.000 min
Exp R.T. : 6.387 min
Response: 0
Conc: N.D.



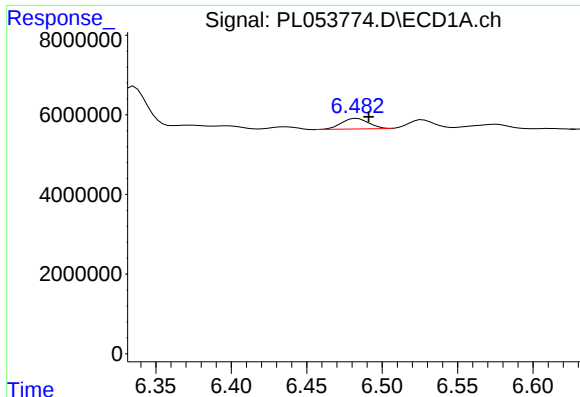
#16 4,4'-DDD

R.T.: 6.245 min
Delta R.T.: -0.004 min
Response: 4355912
Conc: 0.49 ng/ml



#16 4,4'-DDD

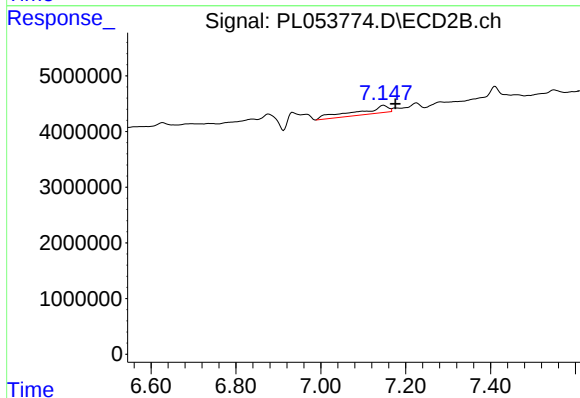
R.T.: 0.000 min
Exp R.T. : 6.877 min
Response: 0
Conc: N.D.



#17 4,4'-DDT

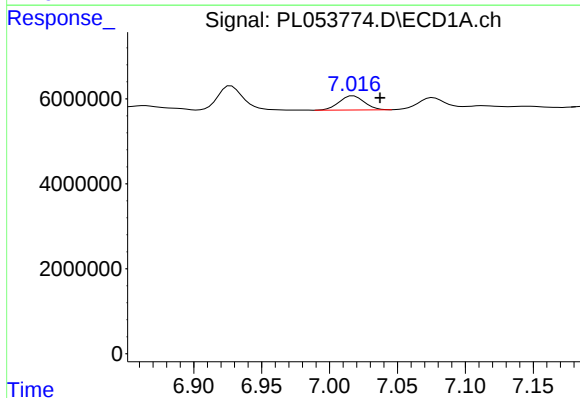
R.T.: 6.483 min
Delta R.T.: -0.008 min
Response: 3303030
Conc: 0.33 ng/ml

Instrument :
ECD_L
ClientSampleId :



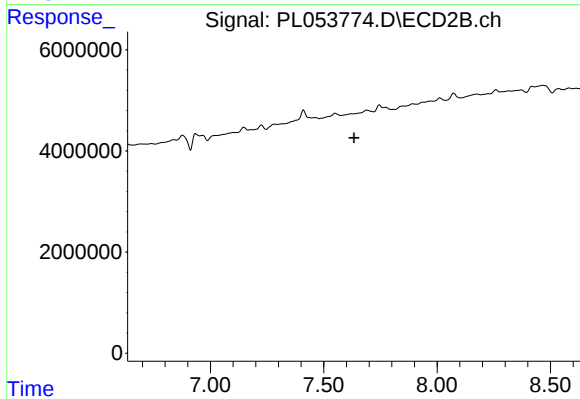
#17 4,4'-DDT

R.T.: 7.148 min
Delta R.T.: -0.028 min
Response: 7013623
Conc: 3.03 ng/ml



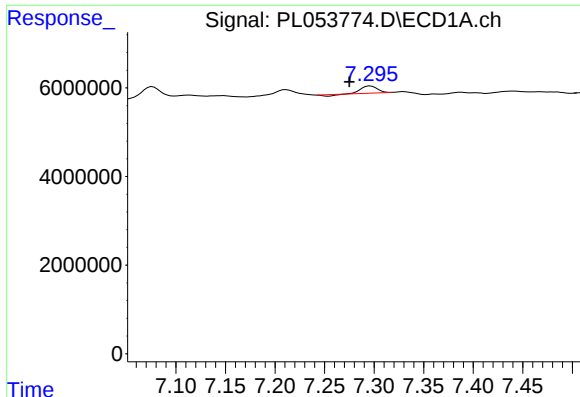
#20 Methoxychlor

R.T.: 7.018 min
Delta R.T.: -0.019 min
Response: 4278200
Conc: 0.87 ng/ml



#20 Methoxychlor

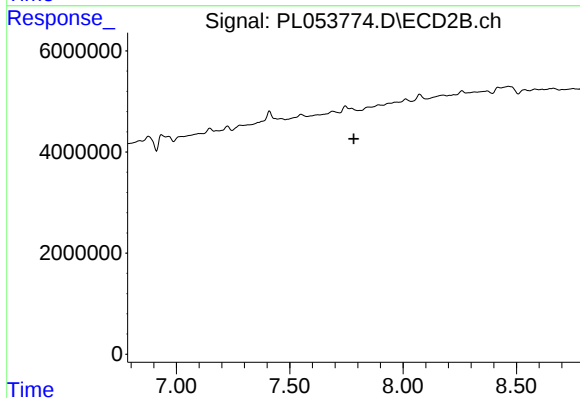
R.T.: 0.000 min
Exp R.T.: 7.633 min
Response: 0
Conc: N.D.



#21 Endrin ketone

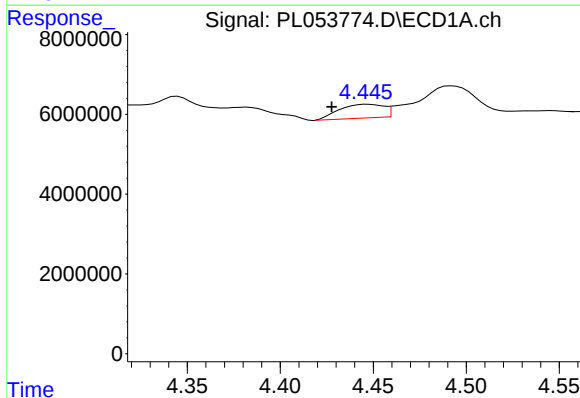
R.T.: 7.296 min
Delta R.T.: 0.021 min
Response: 1735876
Conc: 0.16 ng/ml

Instrument :
ECD_L
ClientSampleId :



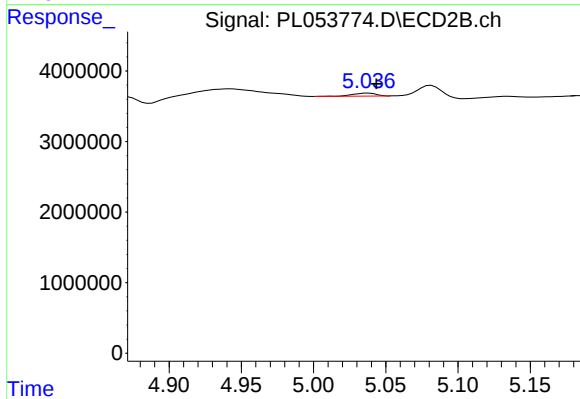
#21 Endrin ketone

R.T.: 0.000 min
Exp R.T. : 7.783 min
Response: 0
Conc: N.D.



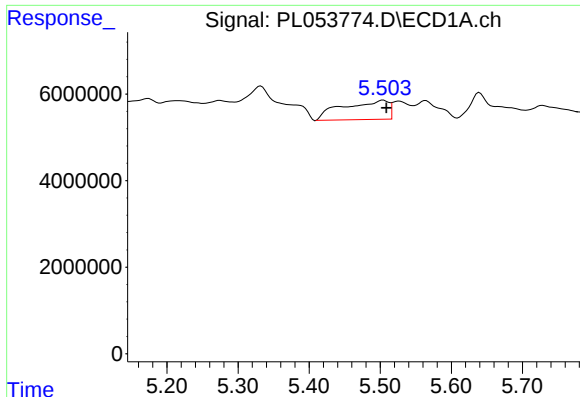
#23 Chlordane-1

R.T.: 4.447 min
Delta R.T.: 0.019 min
Response: 5668485
Conc: 15.98 ng/ml



#23 Chlordane-1

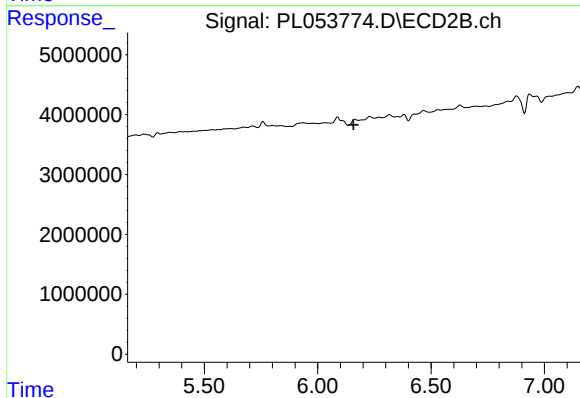
R.T.: 5.038 min
Delta R.T.: -0.006 min
Response: 482739
Conc: 5.76 ng/ml



#25 Chlordane-3

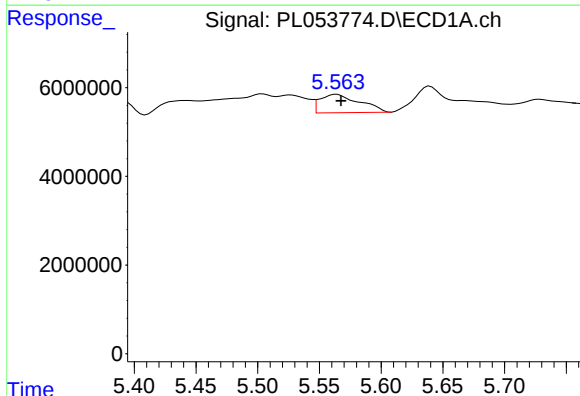
R.T.: 5.504 min
Delta R.T.: -0.005 min
Response: 19556903
Conc: 16.97 ng/ml

Instrument :
ECD_L
ClientSampleId :



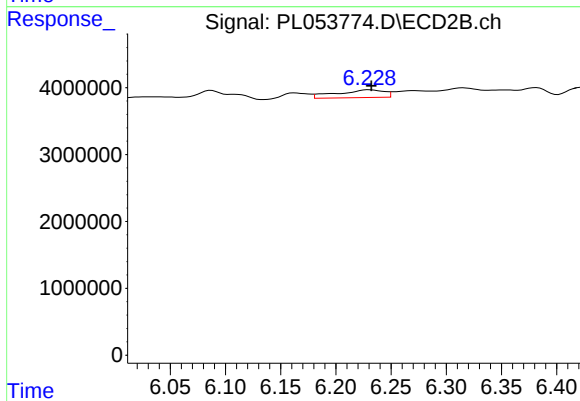
#25 Chlordane-3

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



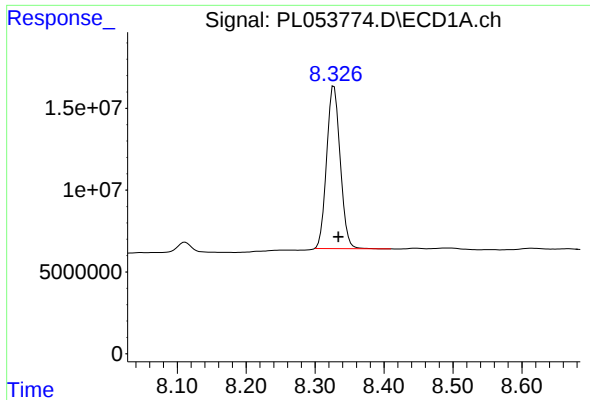
#26 Chlordane-4

R.T.: 5.564 min
Delta R.T.: -0.003 min
Response: 9289785
Conc: 9.91 ng/ml



#26 Chlordane-4

R.T.: 6.230 min
Delta R.T.: -0.002 min
Response: 3415142
Conc: 7.61 ng/ml



#28 Decachlorobiphenyl

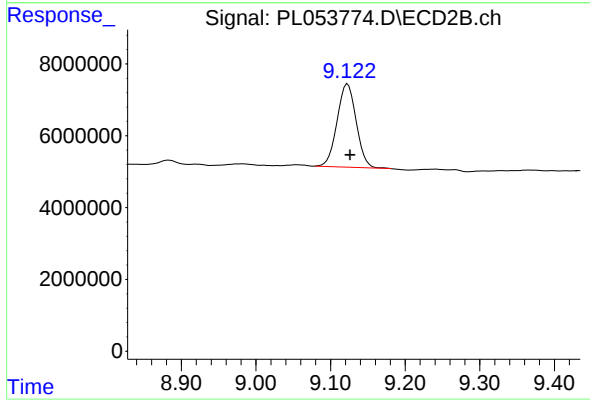
R.T.: 8.328 min

Delta R.T.: -0.006 min

Response: 136022743

Conc: 13.86 ng/ml

Instrument :
ECD_L
ClientSampleId :



#28 Decachlorobiphenyl

R.T.: 9.123 min

Delta R.T.: -0.003 min

Response: 41267298

Conc: 14.65 ng/ml