

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL102319\
 Data File : PL053650.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 24 Oct 2019 02:43
 Operator : SG\AJ
 Sample : K5498-09
 Misc :
 ALS Vial : 54 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 24 04:22:40 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	4.044	103.1E6	25459858	9.512	10.174
28)	SA Decachlor...	8.328	9.121	58540823	18153489	5.967	6.447
Target Compounds							
2)	A alpha-BHC	0.000	4.461f	0	5672474	N.D.	1.641 #
8)	B Heptachlo...	0.000	5.913	0	1399553	N.D.	0.480 #
10)	B gamma-Chl...	5.505	6.156	4821099	2306262	0.353	0.790 #
11)	B alpha-Chl...	5.563	6.230	7133730	4185040	0.536	1.434 #
13)	MA Dieldrin	5.853	6.518f	3746421	2202013	0.287	0.772 #
16)	A 4,4'-DDD	0.000	6.879	0	1719599	N.D.	0.825 #
17)	MA 4,4'-DDT	6.484	7.172	9536377	1150528	0.963	0.498 #
19)	B Endosulfa...	6.773	0.000	2474883	0	0.243	N.D. #
20)	A Methoxychlor	7.018f	0.000	7456971	0	1.512	N.D. #
21)	B Endrin ke...	7.294f	0.000	4849633	0	0.450	N.D. #
22)	Mirex	0.000	8.259f	0	2550391	N.D.	1.261 #
25)	Chlordane-3	5.505	6.156	4821099	2306262	4.182	6.315 #
26)	Chlordane-4	5.563	6.230	7133730	4185040	7.610	9.322

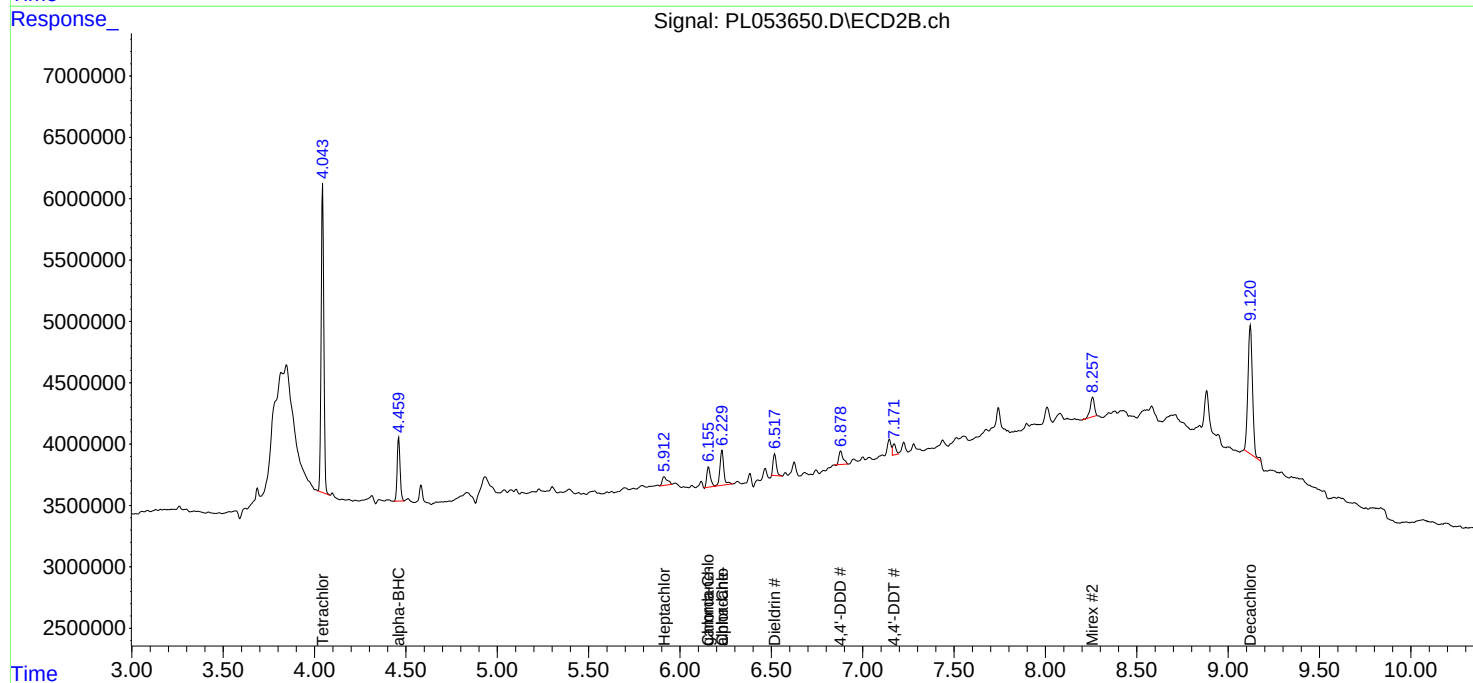
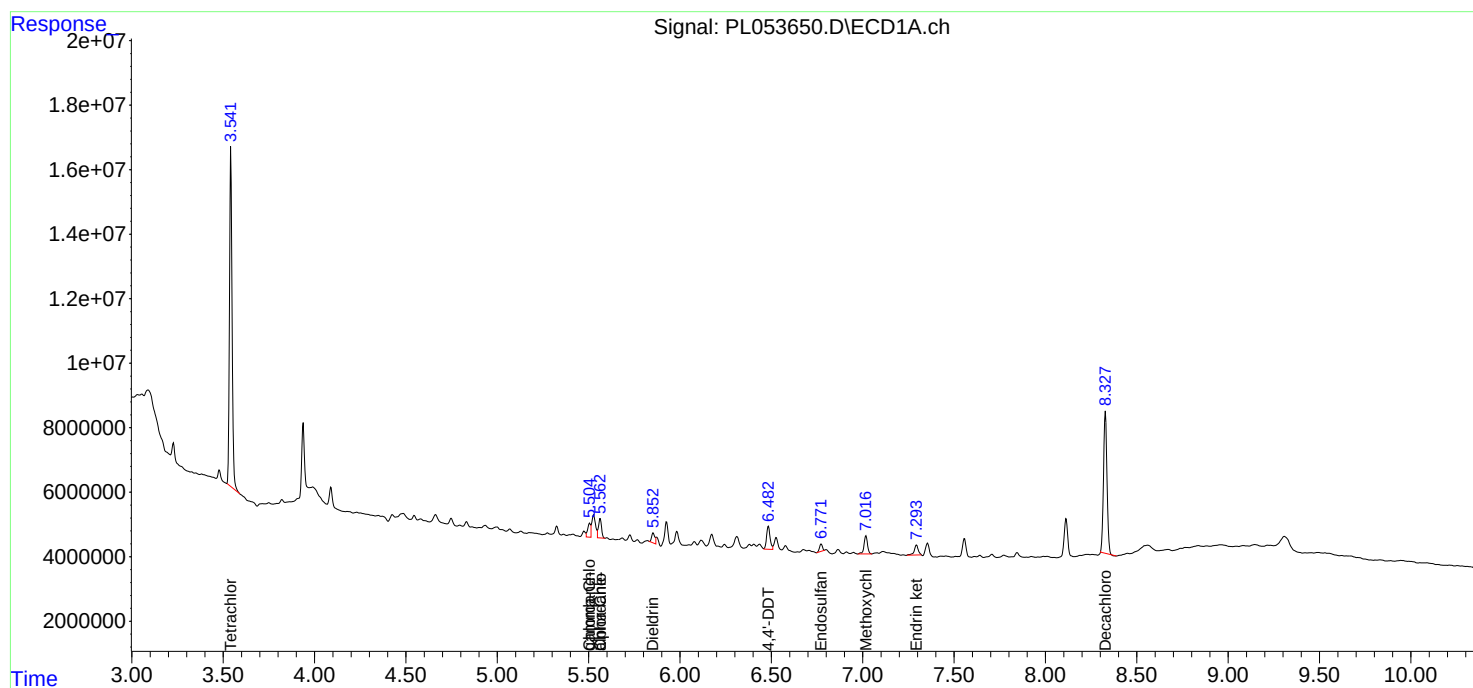
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

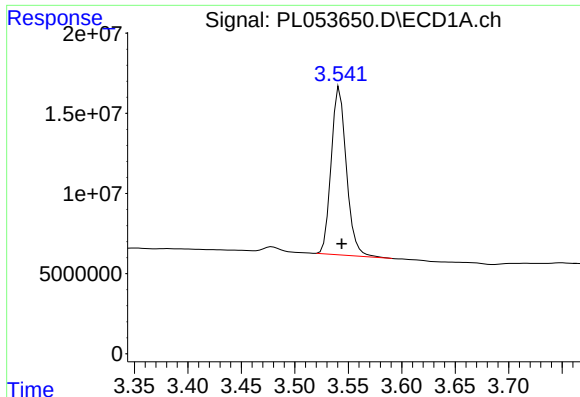
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL102319\
Data File : PL053650.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 24 Oct 2019 02:43
Operator : SG\AJ
Sample : K5498-09
Misc :
ALS Vial : 54 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 24 04:22:40 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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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

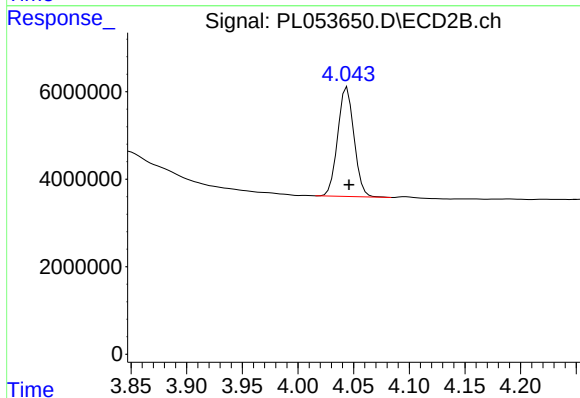




#1 Tetrachloro-m-xylene

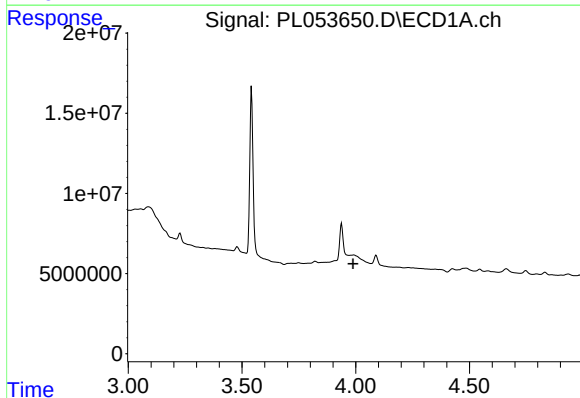
R.T.: 3.542 min
Delta R.T.: -0.002 min
Response: 103103617
Conc: 9.51 ng/ml

Instrument :
ECD_L
ClientSampleId :



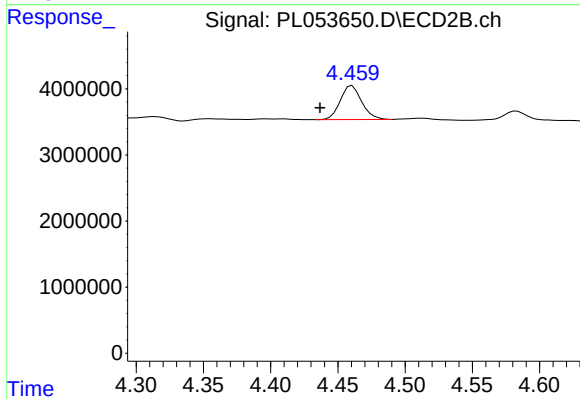
#1 Tetrachloro-m-xylene

R.T.: 4.044 min
Delta R.T.: -0.002 min
Response: 25459858
Conc: 10.17 ng/ml



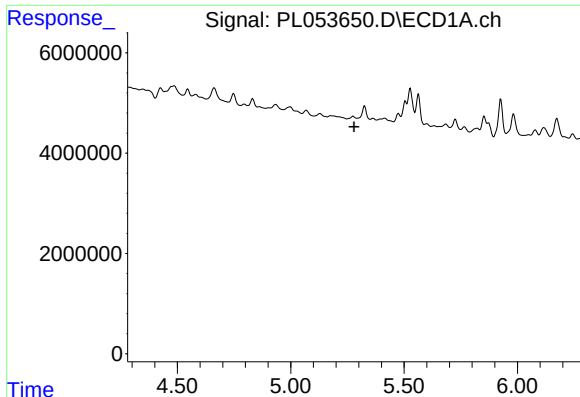
#2 alpha-BHC

R.T.: 0.000 min
Exp R.T. : 3.988 min
Response: 0
Conc: N.D.



#2 alpha-BHC

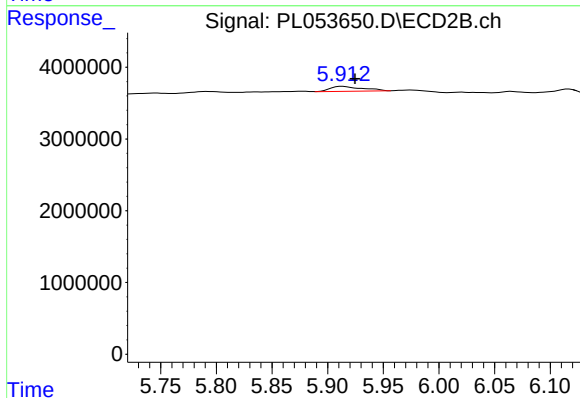
R.T.: 4.461 min
Delta R.T.: 0.024 min
Response: 5672474
Conc: 1.64 ng/ml



#8 Heptachlor epoxide

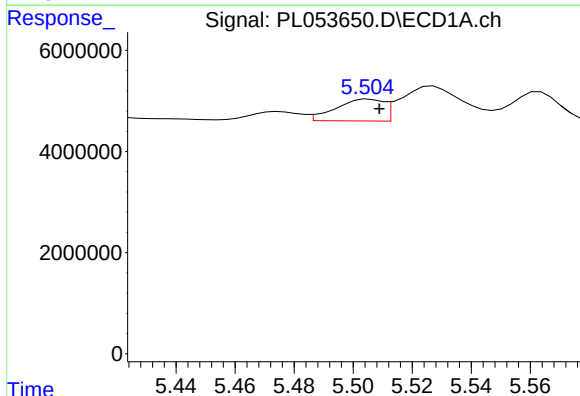
R.T.: 0.000 min
Exp R.T.: 5.280 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



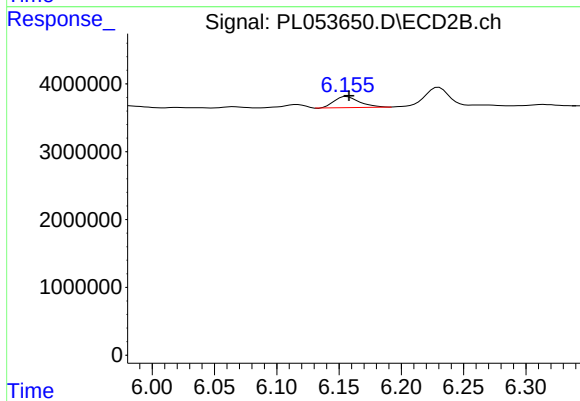
#8 Heptachlor epoxide

R.T.: 5.913 min
Delta R.T.: -0.011 min
Response: 1399553
Conc: 0.48 ng/ml



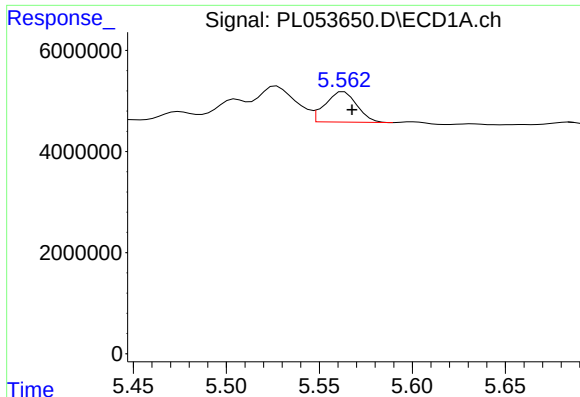
#10 gamma-Chlordane

R.T.: 5.505 min
Delta R.T.: -0.004 min
Response: 4821099
Conc: 0.35 ng/ml



#10 gamma-Chlordane

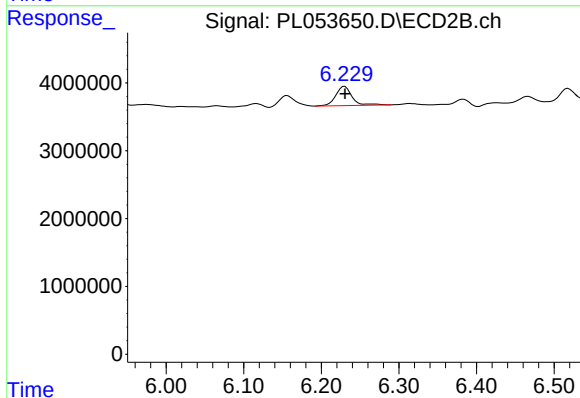
R.T.: 6.156 min
Delta R.T.: -0.002 min
Response: 2306262
Conc: 0.79 ng/ml



#11 alpha-Chlordane

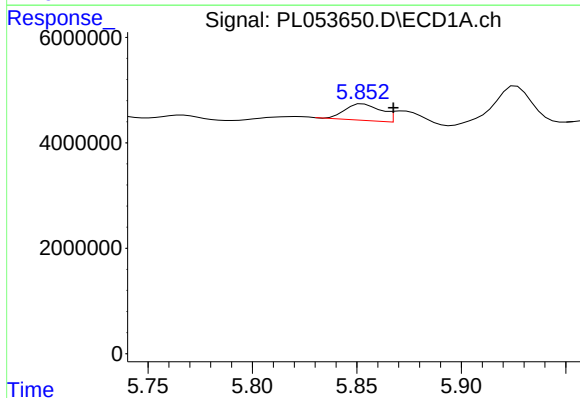
R.T.: 5.563 min
Delta R.T.: -0.004 min
Response: 7133730
Conc: 0.54 ng/ml

Instrument :
ECD_L
ClientSampleId :



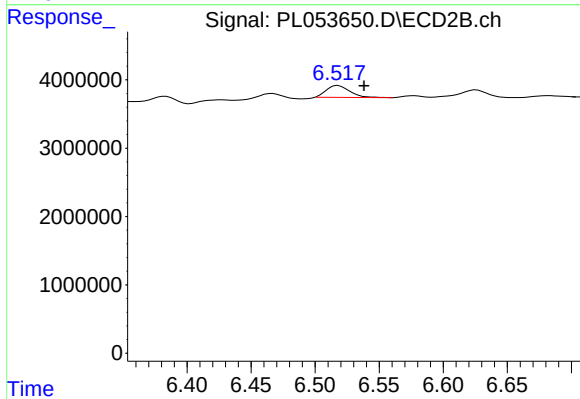
#11 alpha-Chlordane

R.T.: 6.230 min
Delta R.T.: 0.000 min
Response: 4185040
Conc: 1.43 ng/ml



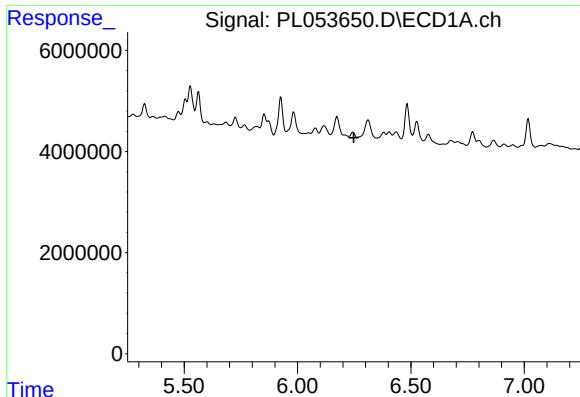
#13 Dieldrin

R.T.: 5.853 min
Delta R.T.: -0.014 min
Response: 3746421
Conc: 0.29 ng/ml



#13 Dieldrin

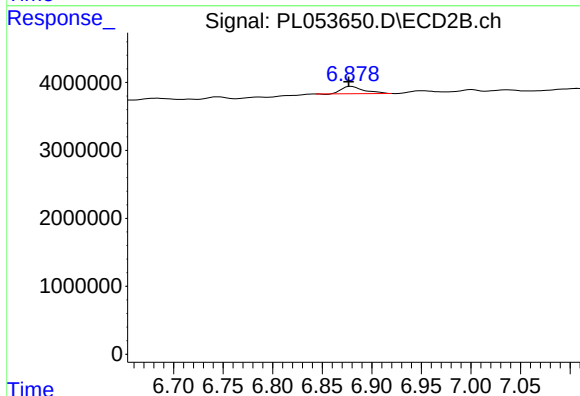
R.T.: 6.518 min
Delta R.T.: -0.020 min
Response: 2202013
Conc: 0.77 ng/ml



#16 4,4'-DDD

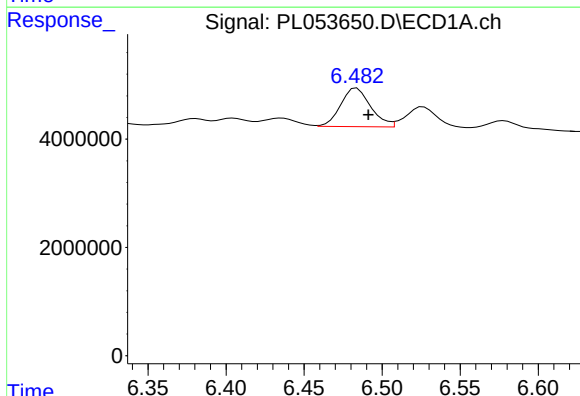
R.T.: 0.000 min
Exp R.T.: 6.248 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



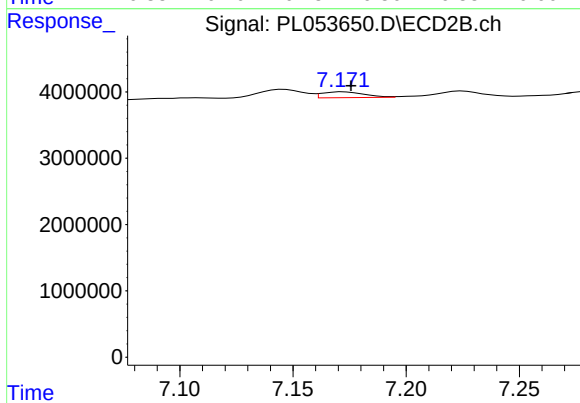
#16 4,4'-DDD

R.T.: 6.879 min
Delta R.T.: 0.003 min
Response: 1719599
Conc: 0.83 ng/ml



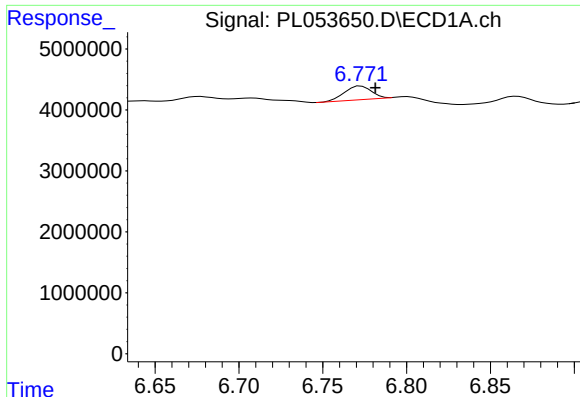
#17 4,4'-DDT

R.T.: 6.484 min
Delta R.T.: -0.007 min
Response: 9536377
Conc: 0.96 ng/ml



#17 4,4'-DDT

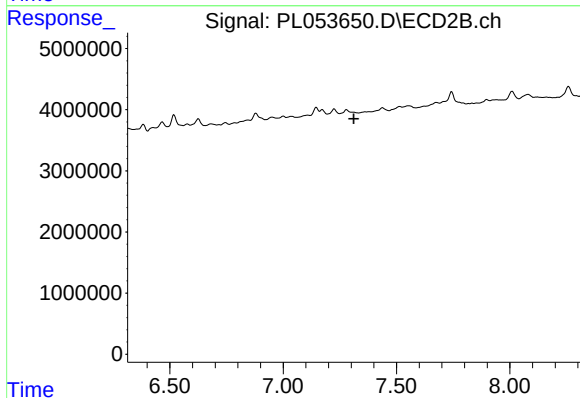
R.T.: 7.172 min
Delta R.T.: -0.003 min
Response: 1150528
Conc: 0.50 ng/ml



#19 Endosulfan Sulfate

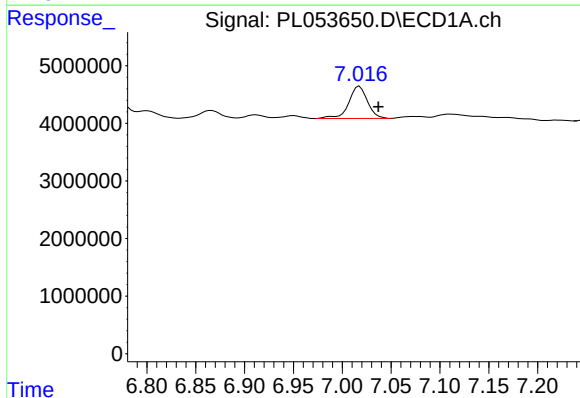
R.T.: 6.773 min
Delta R.T.: -0.009 min
Response: 2474883
Conc: 0.24 ng/ml

Instrument :
ECD_L
ClientSampleId :



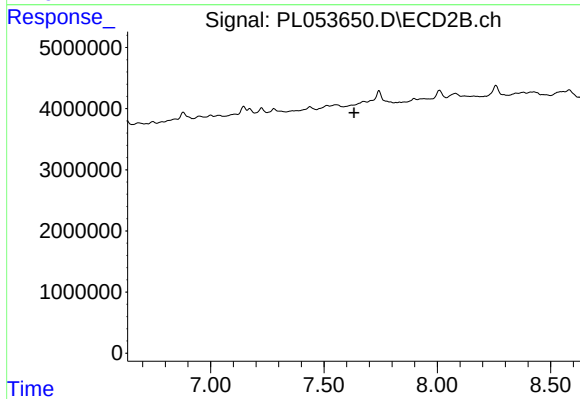
#19 Endosulfan Sulfate

R.T.: 0.000 min
Exp R.T. : 7.312 min
Response: 0
Conc: N.D.



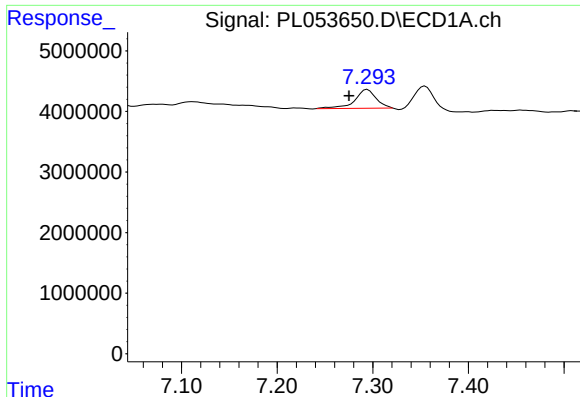
#20 Methoxychlor

R.T.: 7.018 min
Delta R.T.: -0.019 min
Response: 7456971
Conc: 1.51 ng/ml



#20 Methoxychlor

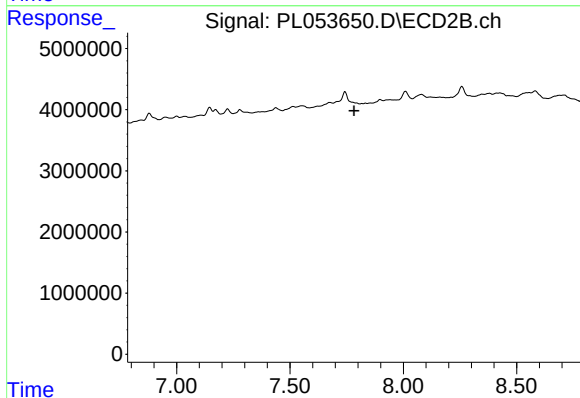
R.T.: 0.000 min
Exp R.T. : 7.633 min
Response: 0
Conc: N.D.



#21 Endrin ketone

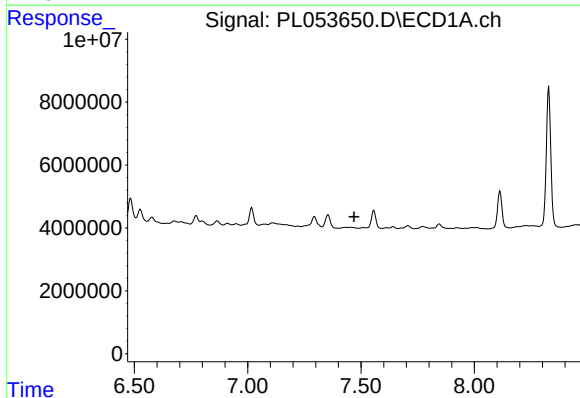
R.T.: 7.294 min
Delta R.T.: 0.019 min
Response: 4849633
Conc: 0.45 ng/ml

Instrument :
ECD_L
ClientSampleId :



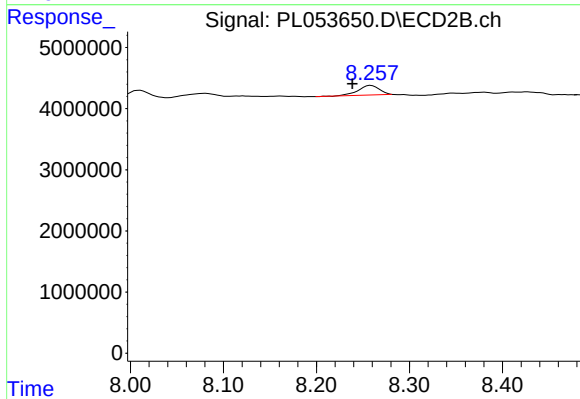
#21 Endrin ketone

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



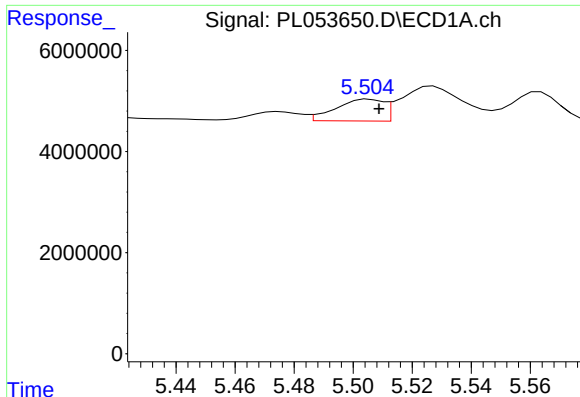
#22 Mirex

R.T.: 0.000 min
Exp R.T. : 7.469 min
Response: 0
Conc: N.D.



#22 Mirex

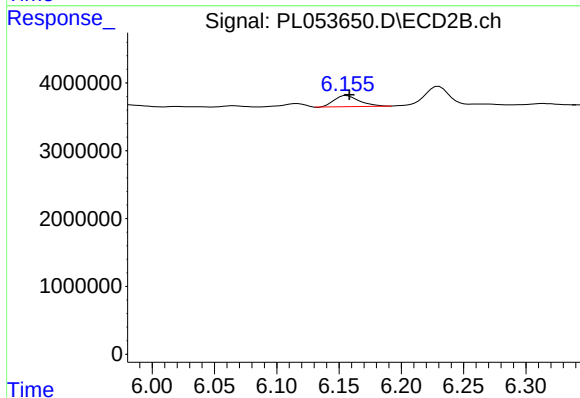
R.T.: 8.259 min
Delta R.T.: 0.020 min
Response: 2550391
Conc: 1.26 ng/ml



#25 Chlordane-3

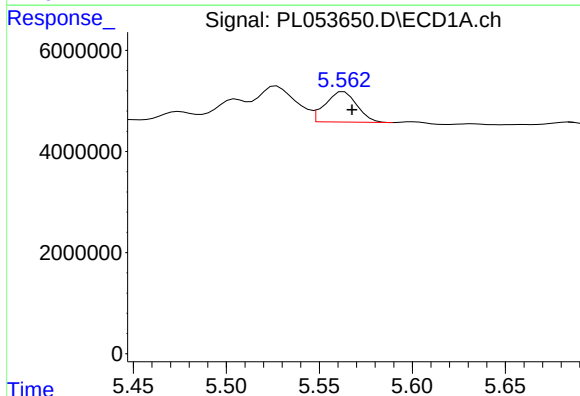
R.T.: 5.505 min
Delta R.T.: -0.003 min
Response: 4821099
Conc: 4.18 ng/ml

Instrument :
ECD_L
ClientSampleId :



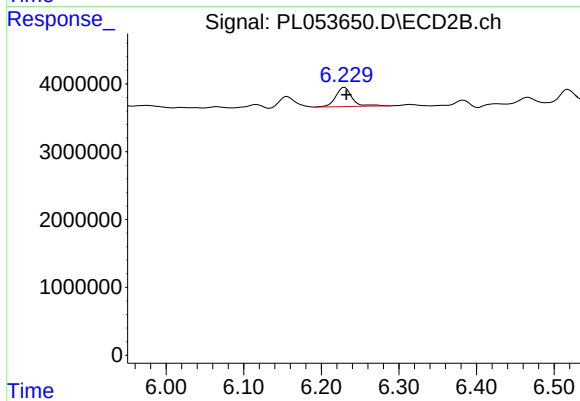
#25 Chlordane-3

R.T.: 6.156 min
Delta R.T.: -0.002 min
Response: 2306262
Conc: 6.31 ng/ml



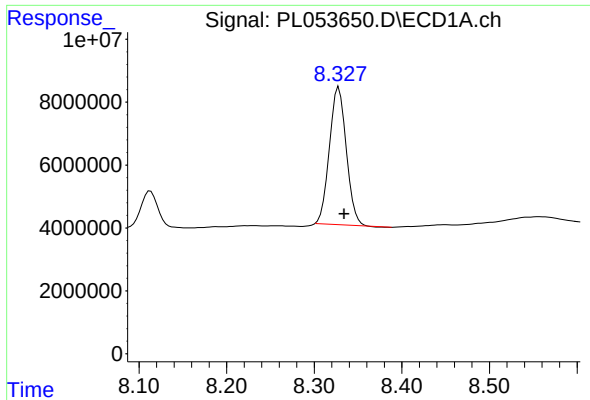
#26 Chlordane-4

R.T.: 5.563 min
Delta R.T.: -0.004 min
Response: 7133730
Conc: 7.61 ng/ml



#26 Chlordane-4

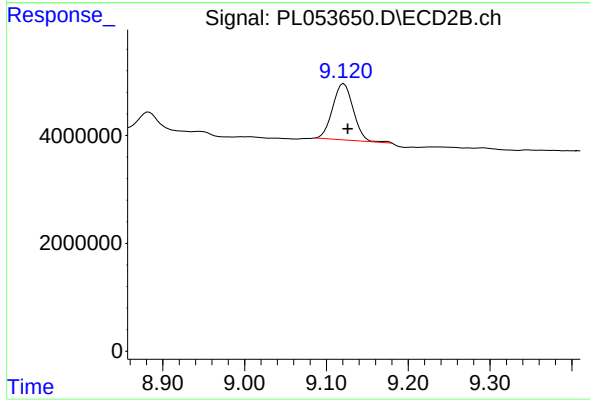
R.T.: 6.230 min
Delta R.T.: -0.002 min
Response: 4185040
Conc: 9.32 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.328 min
Delta R.T.: -0.006 min
Response: 58540823
Conc: 5.97 ng/ml

Instrument :
ECD_L
ClientSampleId :



#28 Decachlorobiphenyl

R.T.: 9.121 min
Delta R.T.: -0.005 min
Response: 18153489
Conc: 6.45 ng/ml