

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL100319\
 Data File : PL053043.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 03 Oct 2019 17:02
 Operator : SG\AJ
 Sample : K5158-01
 Misc :
 ALS Vial : 14 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 ROLL-OFF

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 04 00:55:13 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL092919.M
 Quant Title : GC Extractables
 QLast Update : Mon Sep 30 08:44:08 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...	3.548	4.049	132.5E6	35627473	13.318	13.268
28)	SA Decachlor...	8.342	9.128	152.5E6	43729350	15.228	14.906
Target Compounds							
2)	A alpha-BHC	0.000	4.466f	0	203.4E6	N.D.	52.963 #
3)	MA gamma-BHC...	0.000	4.699f	0	12201586	N.D.	3.369 #
7)	B delta-BHC	0.000	5.107	0	5254372	N.D.	1.452 #
8)	B Heptachlo...	0.000	5.942f	0	14637330	N.D.	4.367 #
10)	B gamma-Chl...	5.538f	6.161	14818402	14828513	1.102	4.383 #
11)	B alpha-Chl...	0.000	6.235	0	28976874	N.D.	8.609 #
12)	B 4,4'-DDE	5.738	6.387	28286850	19594529	2.437	5.999 #
13)	MA Dieldrin	0.000	6.548	0	6766904	N.D.	2.074 #
14)	MA Endrin	0.000	6.784f	0	3073772	N.D.	1.107 #
16)	A 4,4'-DDD	0.000	6.881	0	3109657	N.D.	1.268 #
17)	MA 4,4'-DDT	6.498	7.178	37824424	11263059	3.704	4.328
25)	Chlordane-3	5.538f	6.161	14818402	14828513	12.789	34.049 #
26)	Chlordane-4	0.000	6.235	0	28976874	N.D.	54.571 #

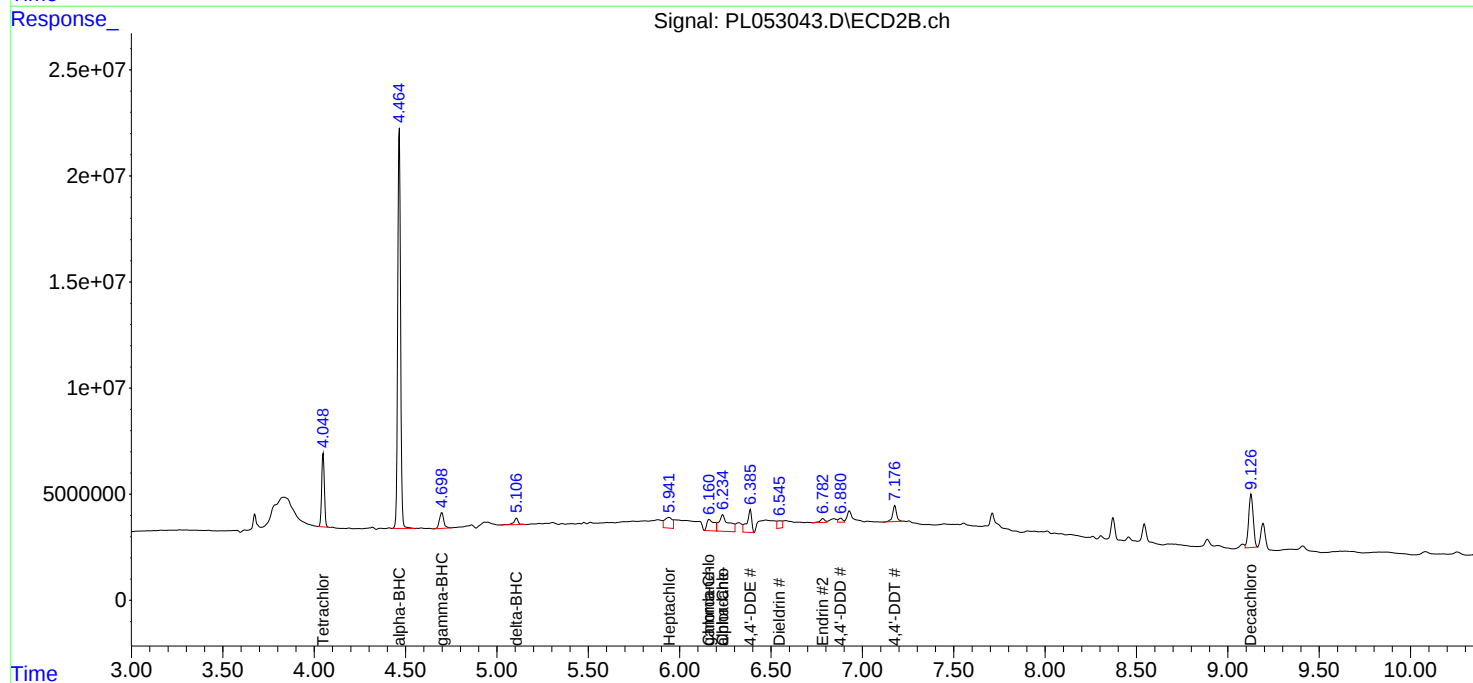
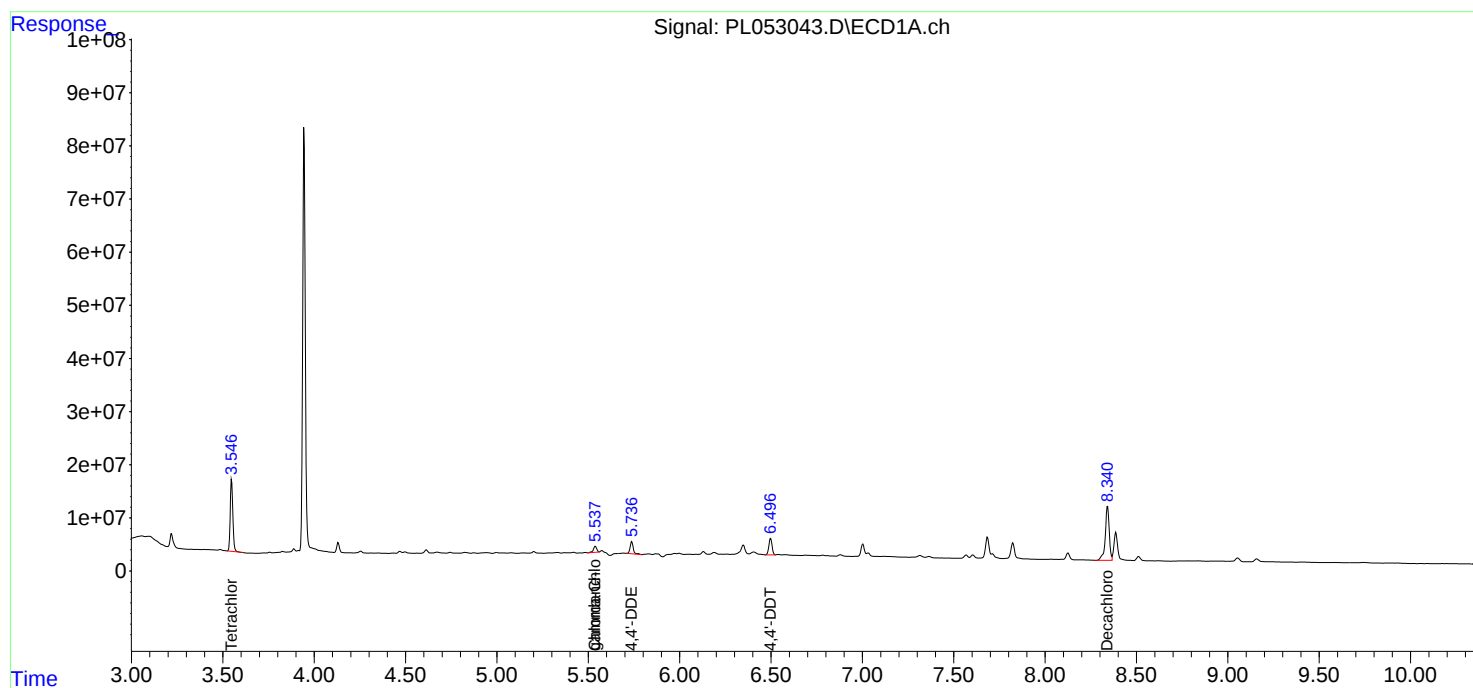
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

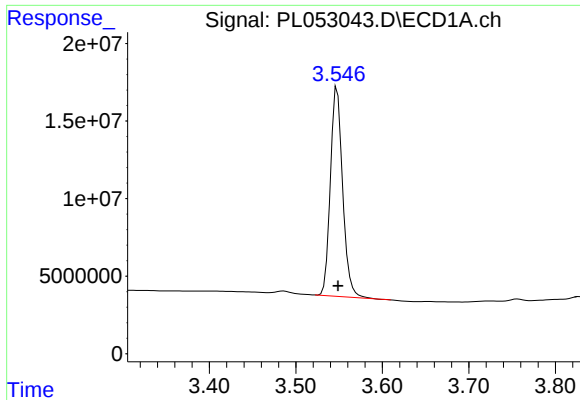
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL100319\
Data File : PL053043.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 03 Oct 2019 17:02
Operator : SG\AJ
Sample : K5158-01
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
ROLL-OFF

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 04 00:55:13 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL092919.M
Quant Title : GC Extractables
QLast Update : Mon Sep 30 08:44:08 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

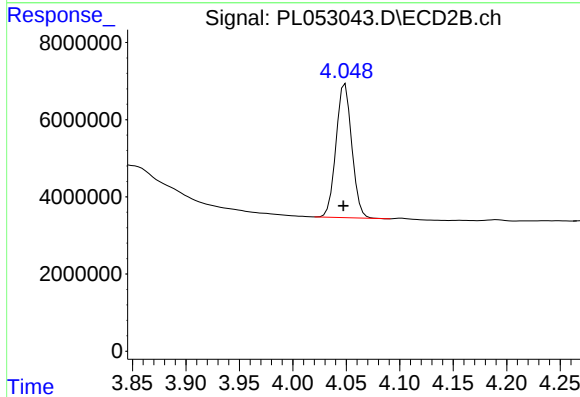




#1 Tetrachloro-m-xylene

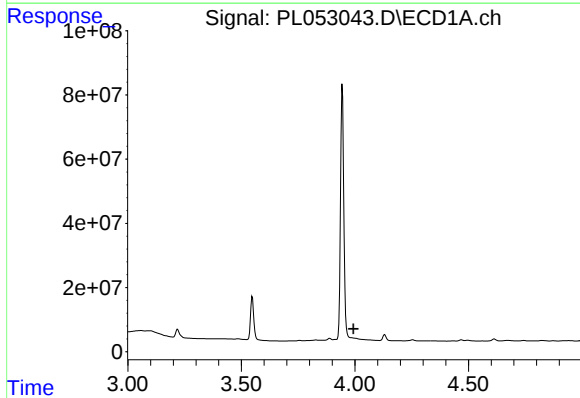
R.T.: 3.548 min
Delta R.T.: -0.001 min
Response: 132474672
Conc: 13.32 ng/ml

Instrument :
ECD_L
ClientSampleId :
ROLL-OFF



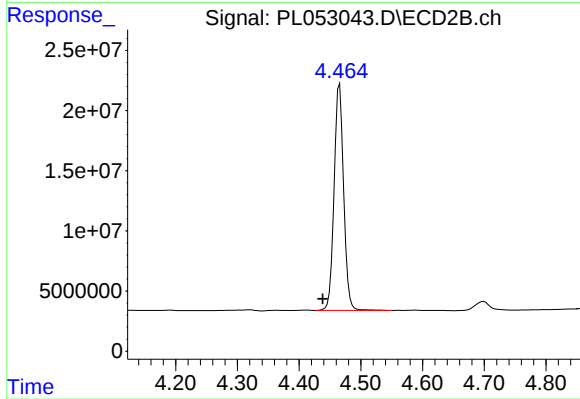
#1 Tetrachloro-m-xylene

R.T.: 4.049 min
Delta R.T.: 0.002 min
Response: 35627473
Conc: 13.27 ng/ml



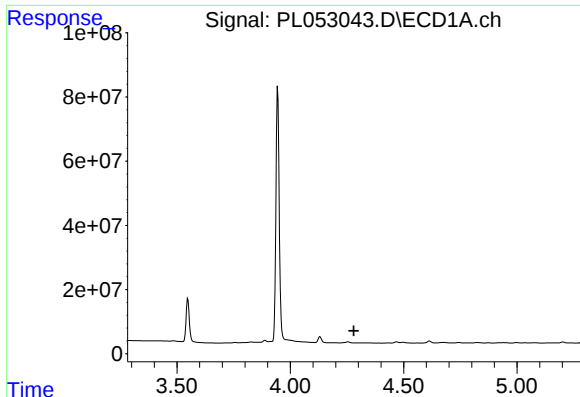
#2 alpha-BHC

R.T.: 0.000 min
Exp R.T. : 3.994 min
Response: 0
Conc: N.D.



#2 alpha-BHC

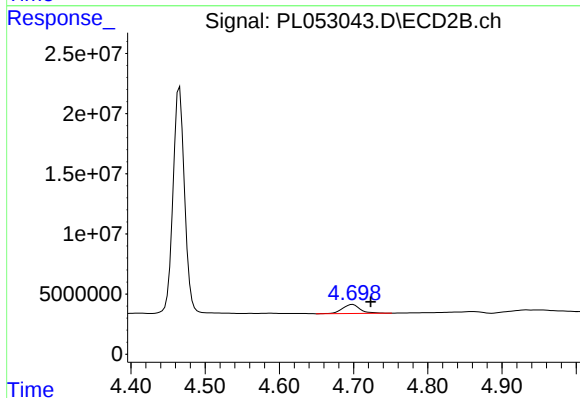
R.T.: 4.466 min
Delta R.T.: 0.027 min
Response: 203379099
Conc: 52.96 ng/ml



#3 gamma-BHC (Lindane)

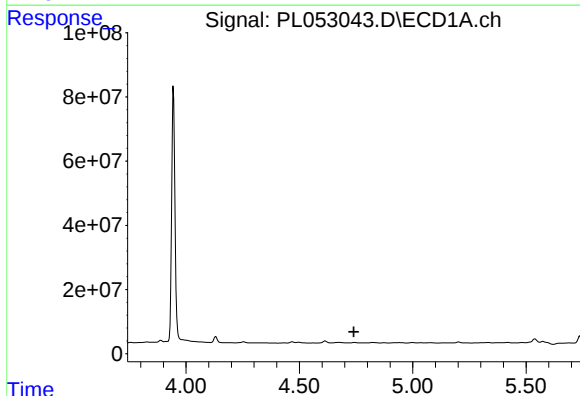
R.T.: 0.000 min
Exp R.T.: 4.281 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
ROLL-OFF



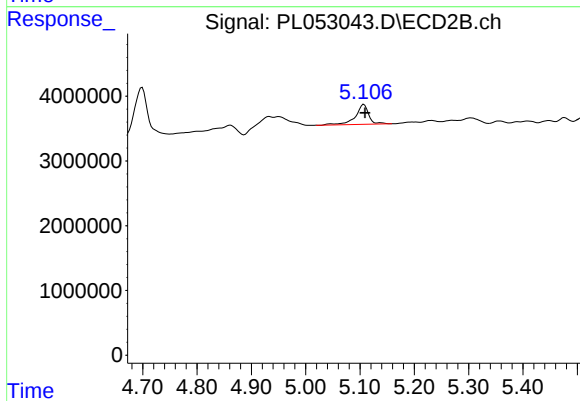
#3 gamma-BHC (Lindane)

R.T.: 4.699 min
Delta R.T.: -0.025 min
Response: 12201586
Conc: 3.37 ng/ml



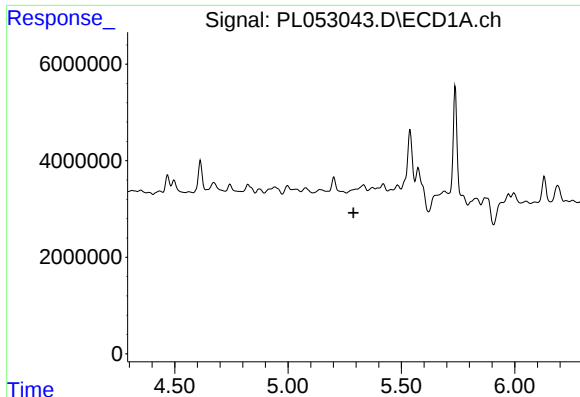
#7 delta-BHC

R.T.: 0.000 min
Exp R.T.: 4.740 min
Response: 0
Conc: N.D.



#7 delta-BHC

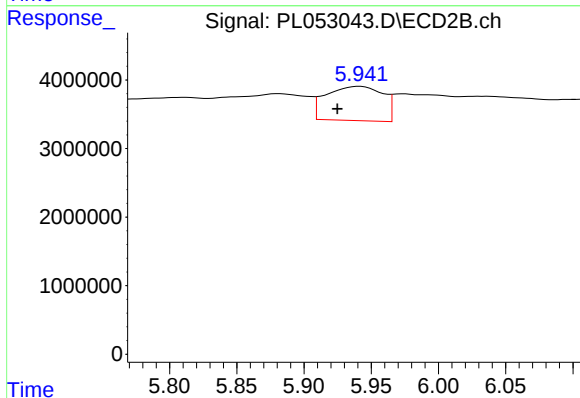
R.T.: 5.107 min
Delta R.T.: -0.002 min
Response: 5254372
Conc: 1.45 ng/ml



#8 Heptachlor epoxide

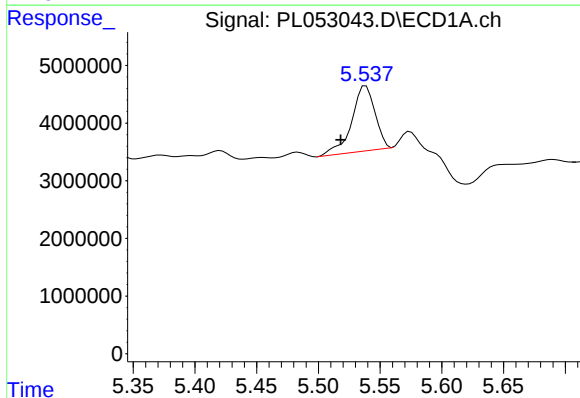
R.T.: 0.000 min
Exp R.T.: 5.289 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
ROLL-OFF



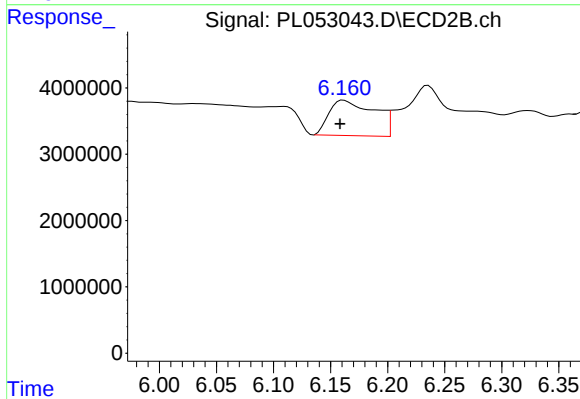
#8 Heptachlor epoxide

R.T.: 5.942 min
Delta R.T.: 0.017 min
Response: 14637330
Conc: 4.37 ng/ml



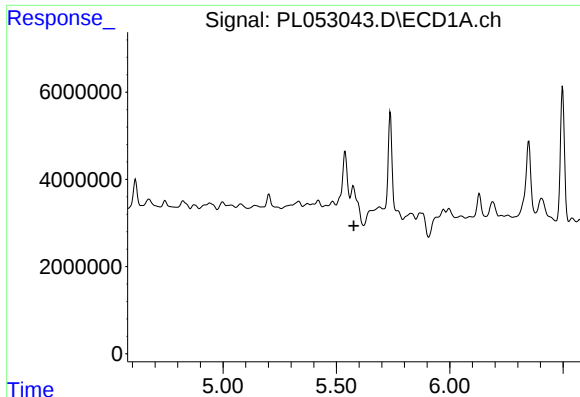
#10 gamma-Chlordane

R.T.: 5.538 min
Delta R.T.: 0.021 min
Response: 14818402
Conc: 1.10 ng/ml



#10 gamma-Chlordane

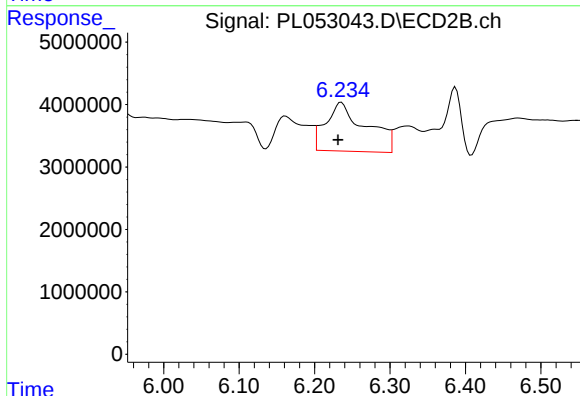
R.T.: 6.161 min
Delta R.T.: 0.003 min
Response: 14828513
Conc: 4.38 ng/ml



#11 alpha-Chlordane

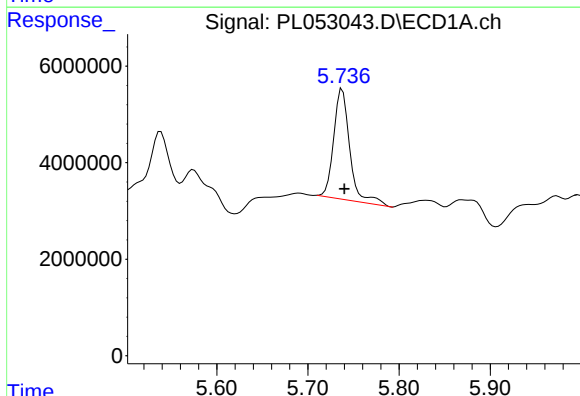
R.T.: 0.000 min
Exp R.T.: 5.577 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
ROLL-OFF



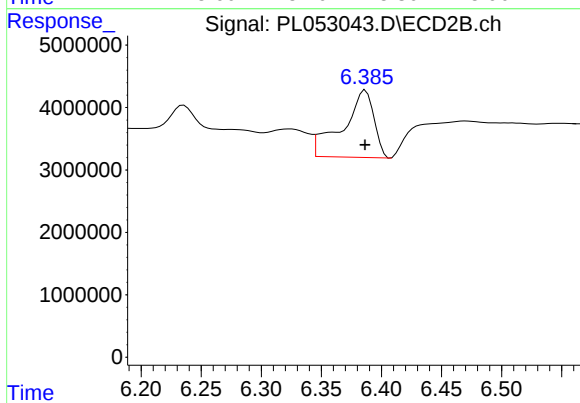
#11 alpha-Chlordane

R.T.: 6.235 min
Delta R.T.: 0.004 min
Response: 28976874
Conc: 8.61 ng/ml



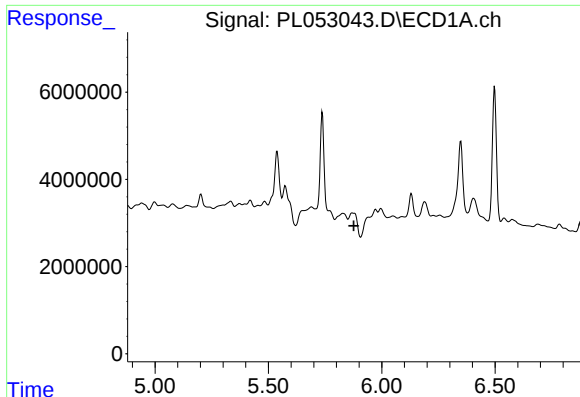
#12 4,4'-DDE

R.T.: 5.738 min
Delta R.T.: -0.002 min
Response: 28286850
Conc: 2.44 ng/ml



#12 4,4'-DDE

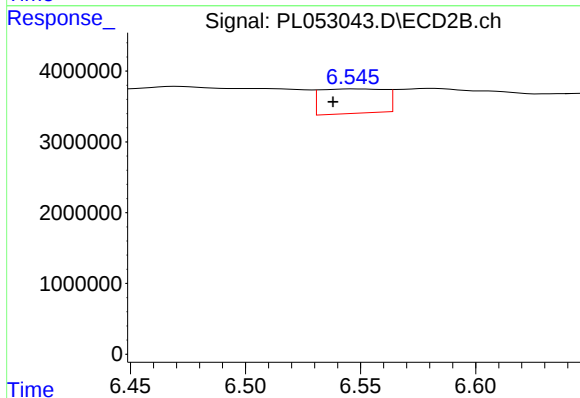
R.T.: 6.387 min
Delta R.T.: 0.000 min
Response: 19594529
Conc: 6.00 ng/ml



#13 Dieldrin

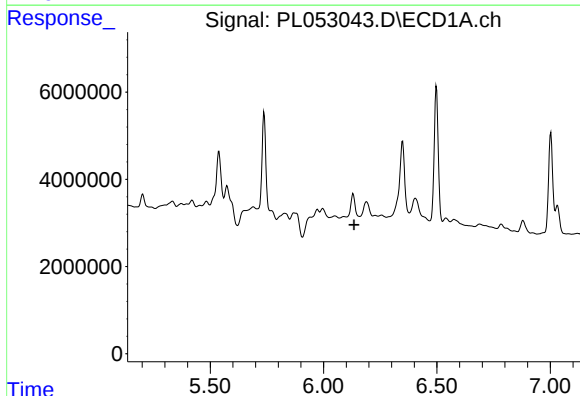
R.T.: 0.000 min
Exp R.T.: 5.876 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
ROLL-OFF



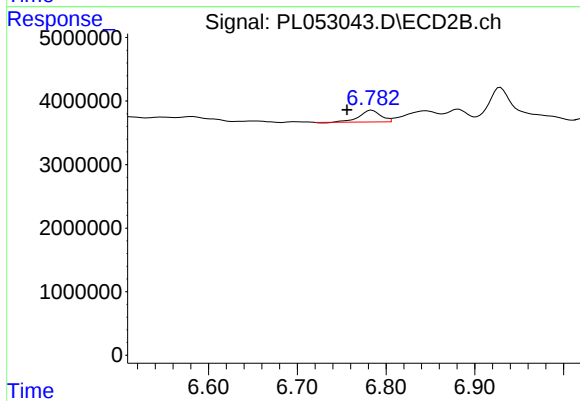
#13 Dieldrin

R.T.: 6.548 min
Delta R.T.: 0.009 min
Response: 6766904
Conc: 2.07 ng/ml



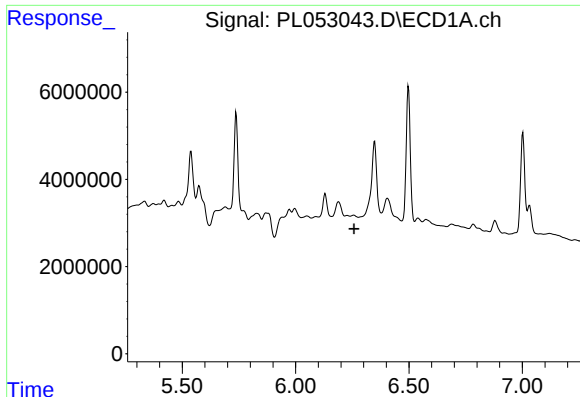
#14 Endrin

R.T.: 0.000 min
Exp R.T.: 6.135 min
Response: 0
Conc: N.D.



#14 Endrin

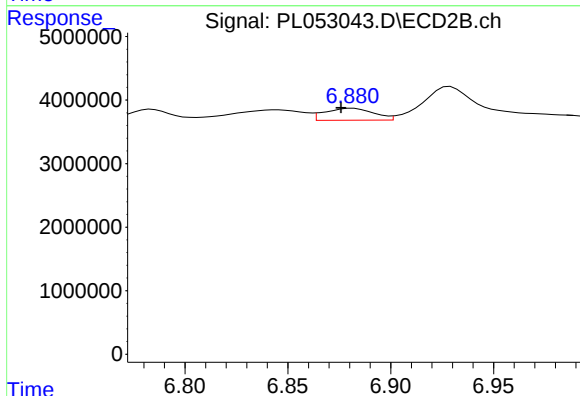
R.T.: 6.784 min
Delta R.T.: 0.028 min
Response: 3073772
Conc: 1.11 ng/ml



#16 4,4'-DDD

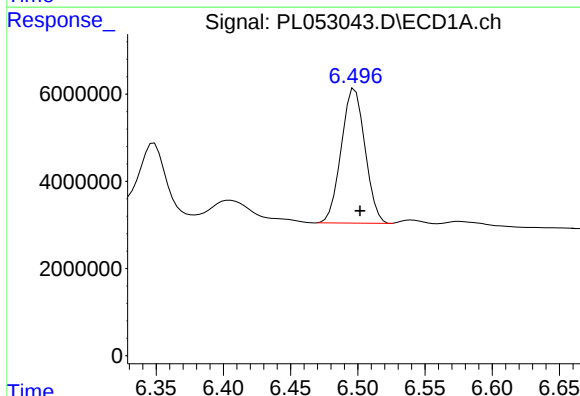
R.T.: 0.000 min
Exp R.T.: 6.258 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
ROLL-OFF



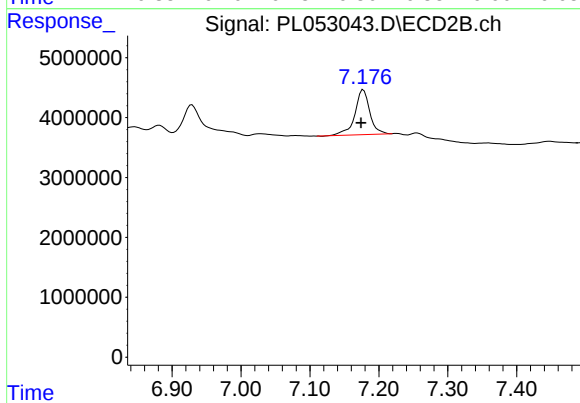
#16 4,4'-DDD

R.T.: 6.881 min
Delta R.T.: 0.006 min
Response: 3109657
Conc: 1.27 ng/ml



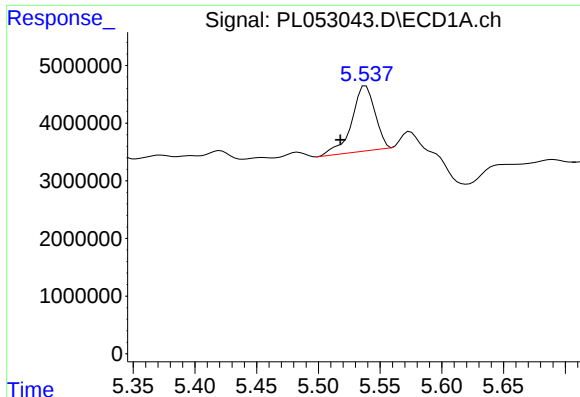
#17 4,4'-DDT

R.T.: 6.498 min
Delta R.T.: -0.004 min
Response: 37824424
Conc: 3.70 ng/ml



#17 4,4'-DDT

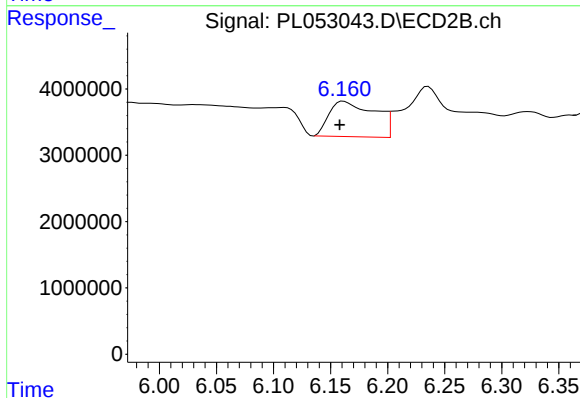
R.T.: 7.178 min
Delta R.T.: 0.003 min
Response: 11263059
Conc: 4.33 ng/ml



#25 Chlordane-3

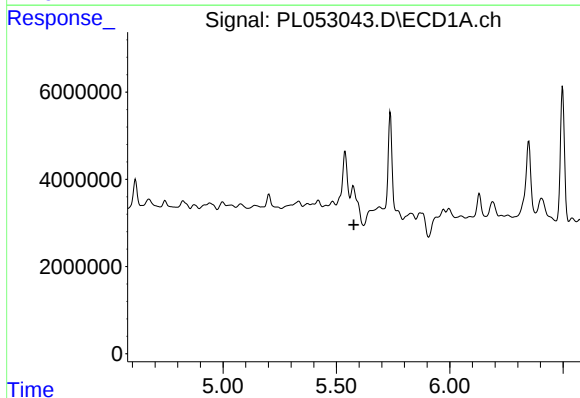
R.T.: 5.538 min
Delta R.T.: 0.021 min
Response: 14818402
Conc: 12.79 ng/ml

Instrument :
ECD_L
ClientSampleId :
ROLL-OFF



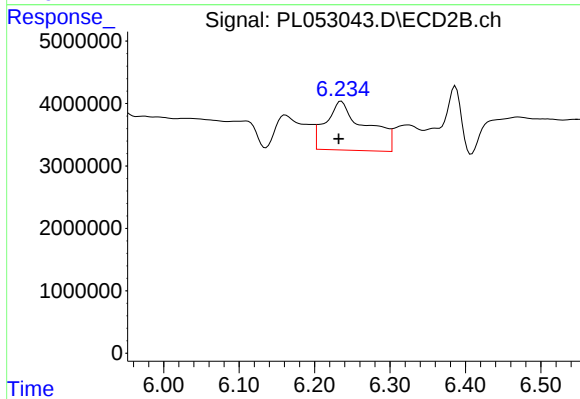
#25 Chlordane-3

R.T.: 6.161 min
Delta R.T.: 0.003 min
Response: 14828513
Conc: 34.05 ng/ml



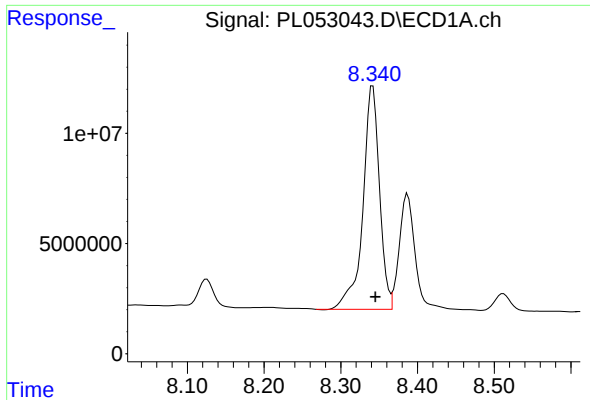
#26 Chlordane-4

R.T.: 0.000 min
Exp R.T. : 5.577 min
Response: 0
Conc: N.D.



#26 Chlordane-4

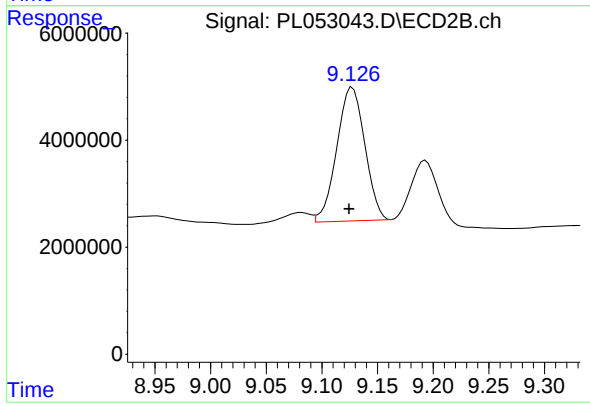
R.T.: 6.235 min
Delta R.T.: 0.003 min
Response: 28976874
Conc: 54.57 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.342 min
Delta R.T.: -0.003 min
Response: 152523802
Conc: 15.23 ng/ml

Instrument :
ECD_L
ClientSampleId :
ROLL-OFF



#28 Decachlorobiphenyl

R.T.: 9.128 min
Delta R.T.: 0.003 min
Response: 43729350
Conc: 14.91 ng/ml