

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL091919\
 Data File : PL052615.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 19 Sep 2019 10:31
 Operator : SG\AJ
 Sample : K4942-01
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 TP-1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 20 00:53:12 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL091719.M
 Quant Title : GC Extractables
 QLast Update : Tue Sep 17 11:25:25 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...	3.557	4.046	116.2E6	33617922	14.905	15.429
28)	SA Decachlor...	8.358	9.123	110.2E6	35102231	12.604	14.659
Target Compounds							
3)	MA gamma-BHC...	0.000	4.693f	0	585578	N.D.	0.203 #
4)	MA Heptachlor	0.000	5.255f	0	392353	N.D.	0.134 #
7)	B delta-BHC	0.000	5.086f	0	2091912	N.D.	0.731 #
8)	B Heptachlo...	0.000	5.912	0	14461227	N.D.	5.514 #
10)	B gamma-Chl...	0.000	6.158	0	3213613	N.D.	1.263 #
11)	B alpha-Chl...	0.000	6.231	0	3432649	N.D.	1.374 #
12)	B 4,4'-DDE	0.000	6.385	0	2167546	N.D.	0.889 #
14)	MA Endrin	0.000	6.750	0	8791788	N.D.	4.542 #
15)	B Endosulfa...	0.000	6.954	0	1309428	N.D.	0.587 #
16)	A 4,4'-DDD	0.000	6.879	0	4790556	N.D.	2.601 #
17)	MA 4,4'-DDT	0.000	7.173	0	2114845	N.D.	1.156 #
19)	B Endosulfa...	0.000	7.279f	0	1654422	N.D.	0.806 #
23)	Chlordane-1	0.000	5.044	0	624246	N.D.	8.040 #
24)	Chlordane-2	4.955	0.000	46734706	0	153.664	N.D. #
25)	Chlordane-3	0.000	6.158	0	3213613	N.D.	10.503 #
26)	Chlordane-4	0.000	6.231	0	3432649	N.D.	8.925 #

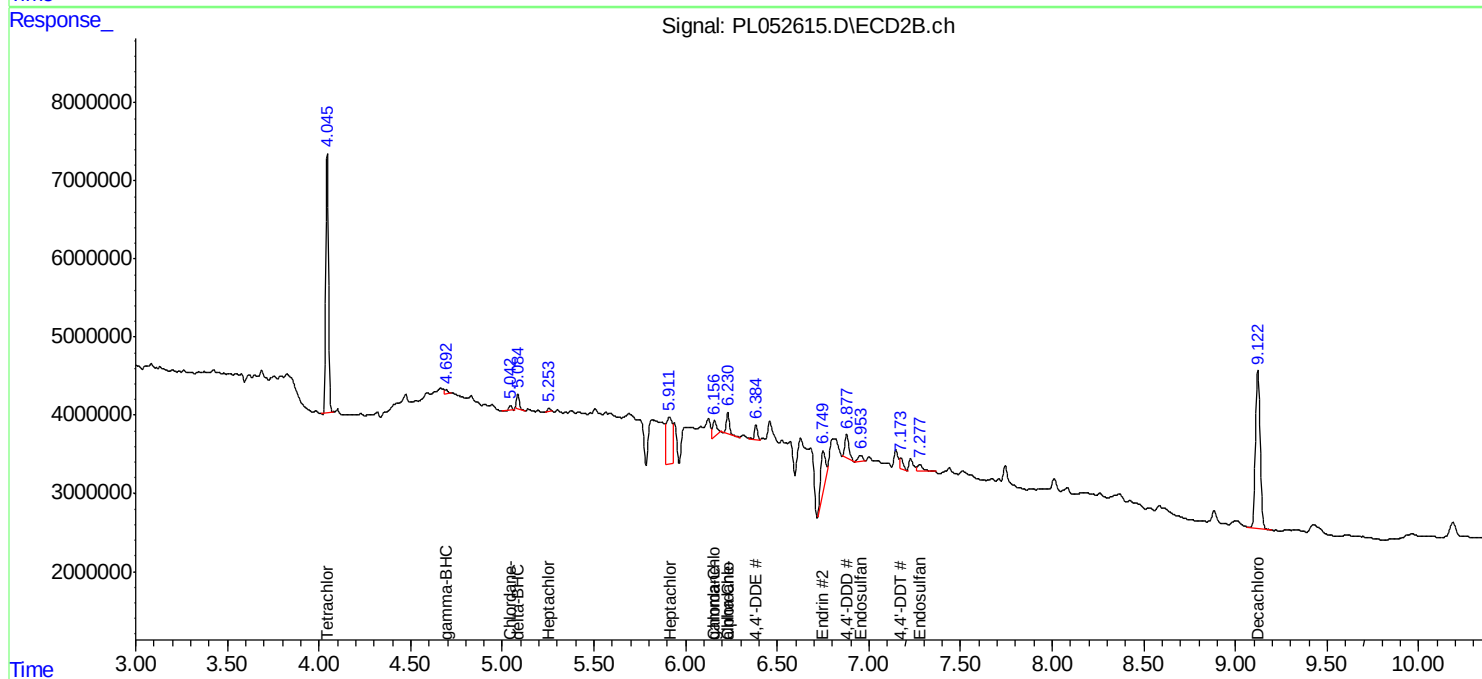
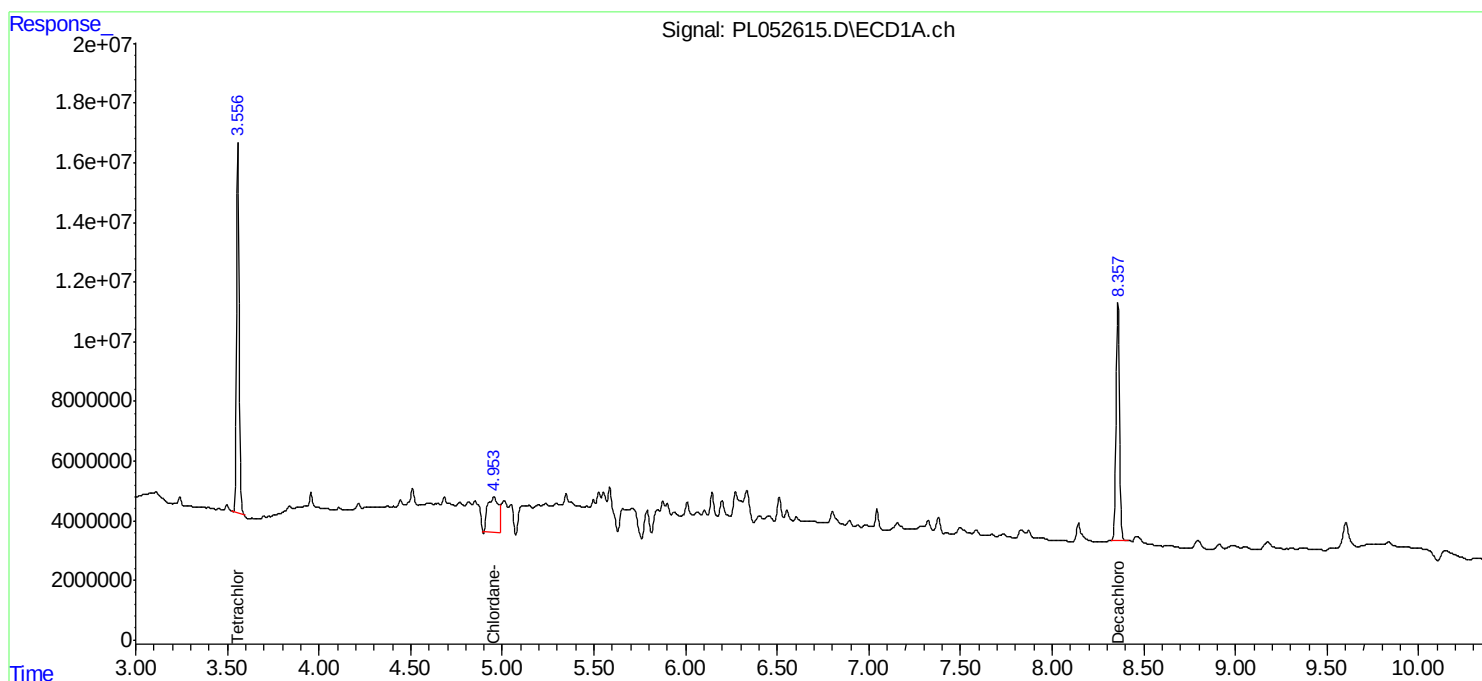
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

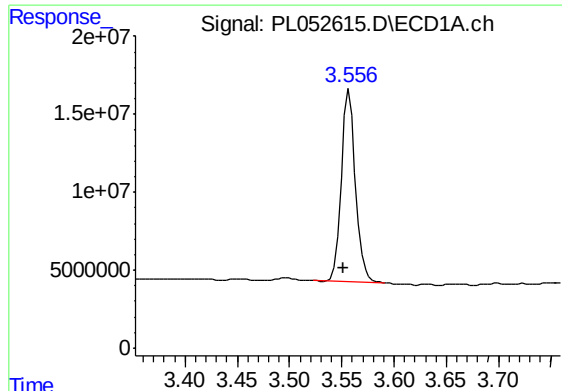
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL091919\
Data File : PL052615.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 19 Sep 2019 10:31
Operator : SG\AJ
Sample : K4942-01
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampled :
TP-1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 20 00:53:12 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL091719.M
Quant Title : GC Extractables
QLast Update : Tue Sep 17 11:25:25 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

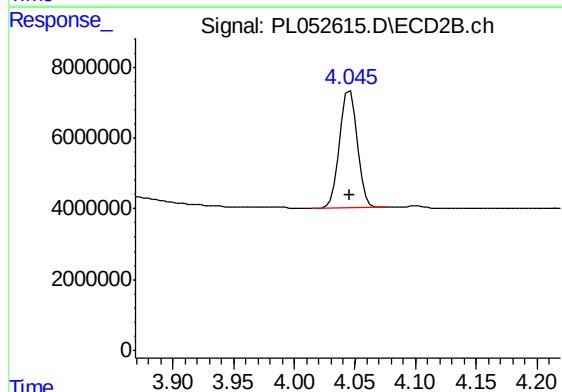




#1 Tetrachloro-m-xylene

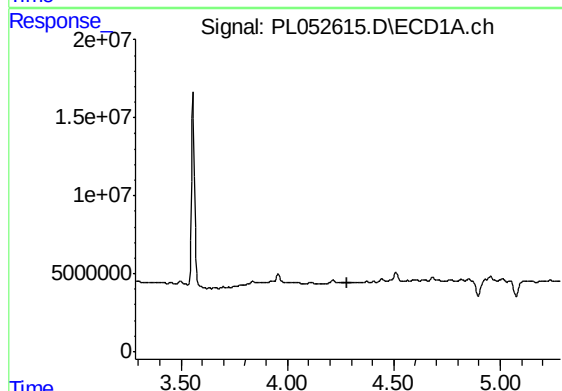
R.T.: 3.557 min
Delta R.T.: 0.006 min
Response: 116226454
Conc: 14.91 ng/ml

Instrument :
ECD_L
ClientSampleId :
TP-1



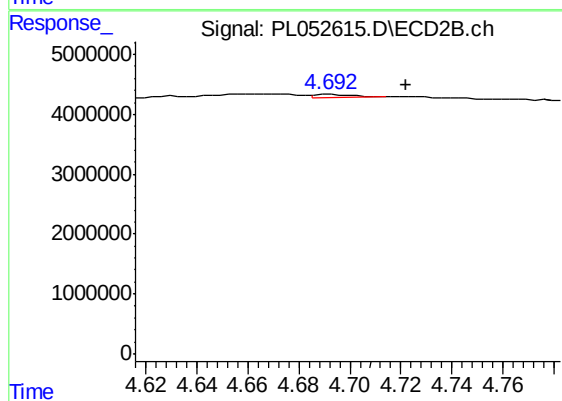
#1 Tetrachloro-m-xylene

R.T.: 4.046 min
Delta R.T.: 0.000 min
Response: 33617922
Conc: 15.43 ng/ml



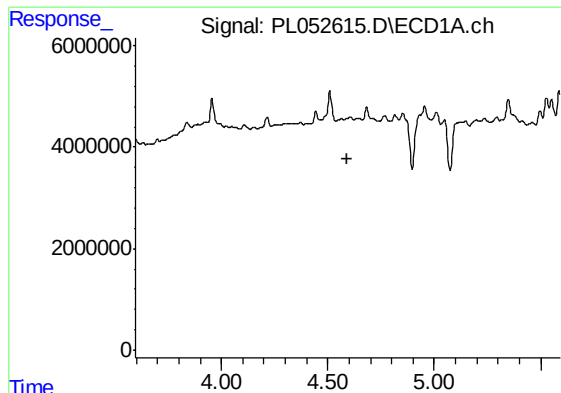
#3 gamma-BHC (Lindane)

R.T.: 0.000 min
Exp R.T. : 4.284 min
Response: 0
Conc: N.D.



#3 gamma-BHC (Lindane)

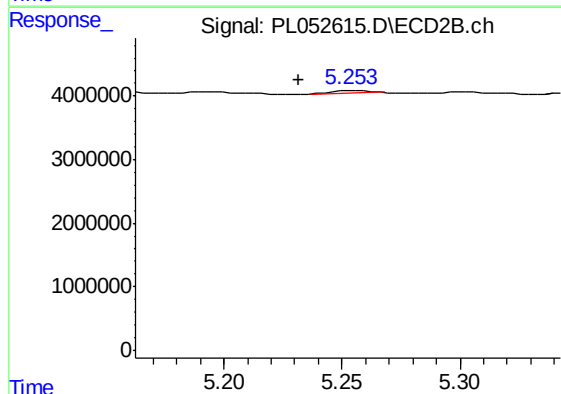
R.T.: 4.693 min
Delta R.T.: -0.029 min
Response: 585578
Conc: 0.20 ng/ml



#4 Heptachlor

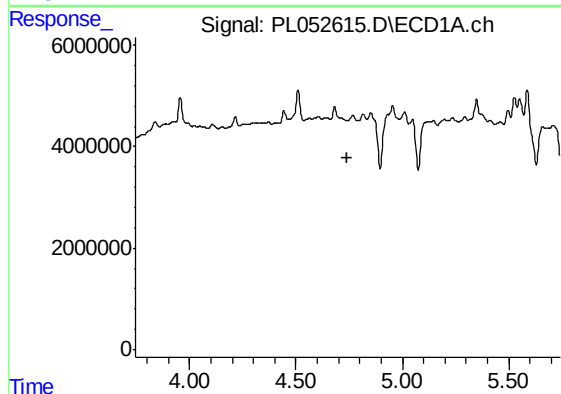
R.T.: 0.000 min
Exp R.T. : 4.594 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
TP-1



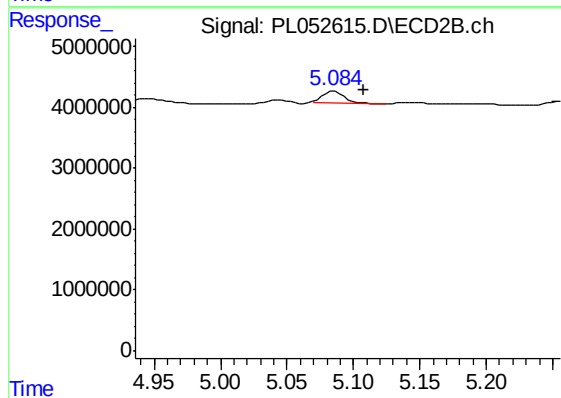
#4 Heptachlor

R.T.: 5.255 min
Delta R.T.: 0.023 min
Response: 392353
Conc: 0.13 ng/ml



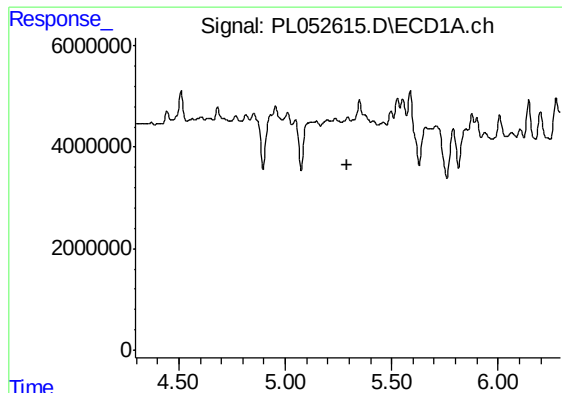
#7 delta-BHC

R.T.: 0.000 min
Exp R.T. : 4.743 min
Response: 0
Conc: N.D.



#7 delta-BHC

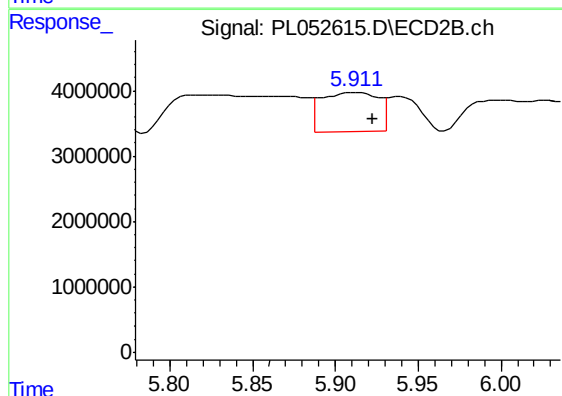
R.T.: 5.086 min
Delta R.T.: -0.022 min
Response: 2091912
Conc: 0.73 ng/ml



#8 Heptachlor epoxide

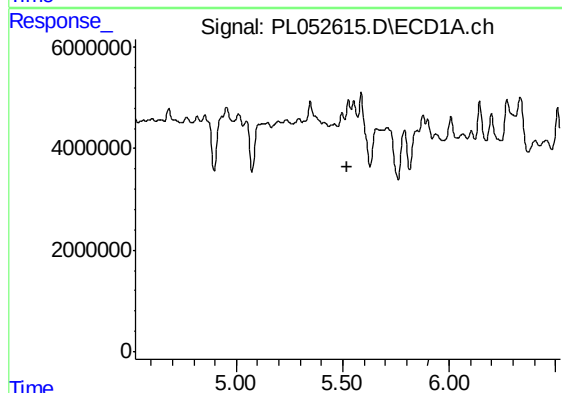
R.T.: 0.000 min
Exp R.T.: 5.293 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
TP-1



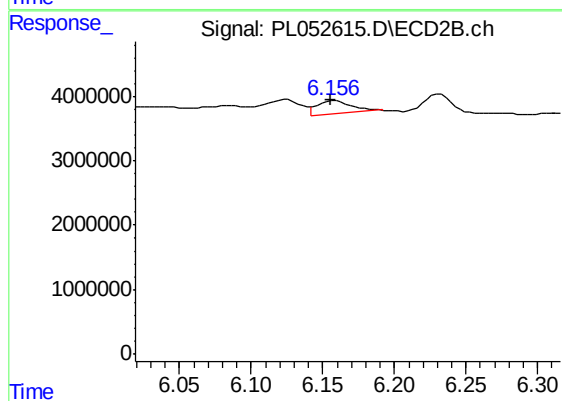
#8 Heptachlor epoxide

R.T.: 5.912 min
Delta R.T.: -0.010 min
Response: 14461227
Conc: 5.51 ng/ml



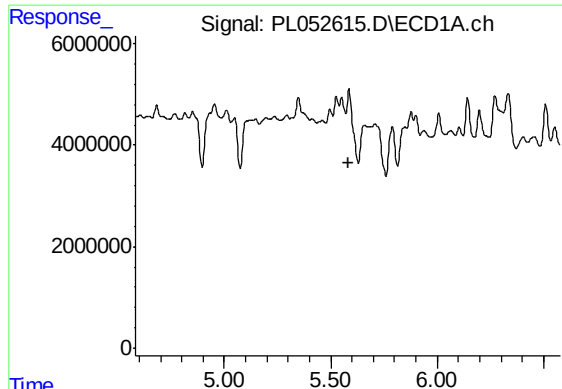
#10 gamma-Chlordane

R.T.: 0.000 min
Exp R.T.: 5.523 min
Response: 0
Conc: N.D.



#10 gamma-Chlordane

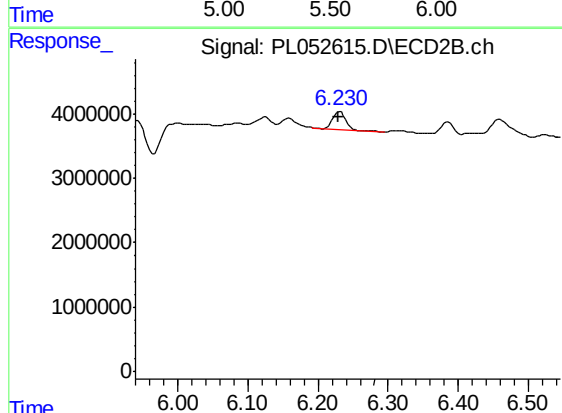
R.T.: 6.158 min
Delta R.T.: 0.003 min
Response: 3213613
Conc: 1.26 ng/ml



#11 alpha-Chlordane

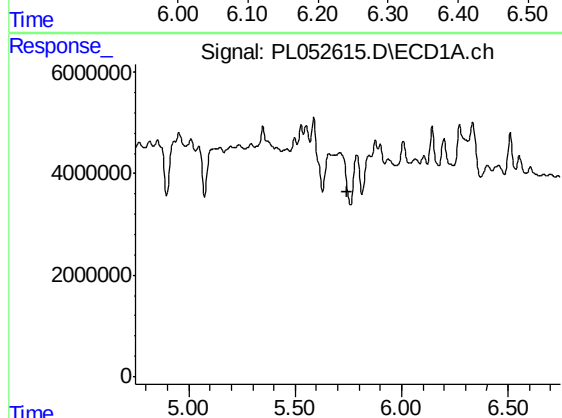
R.T.: 0.000 min
Exp R.T.: 5.582 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
TP-1



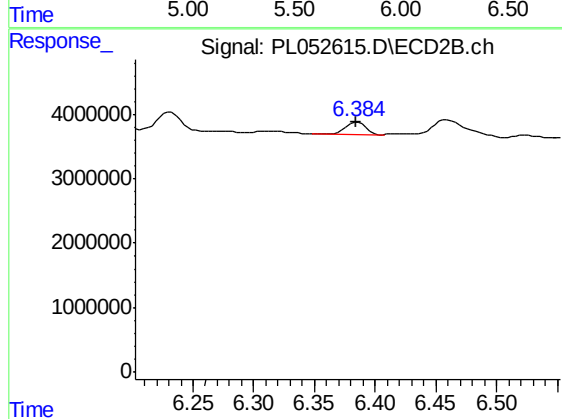
#11 alpha-Chlordane

R.T.: 6.231 min
Delta R.T.: 0.002 min
Response: 3432649
Conc: 1.37 ng/ml



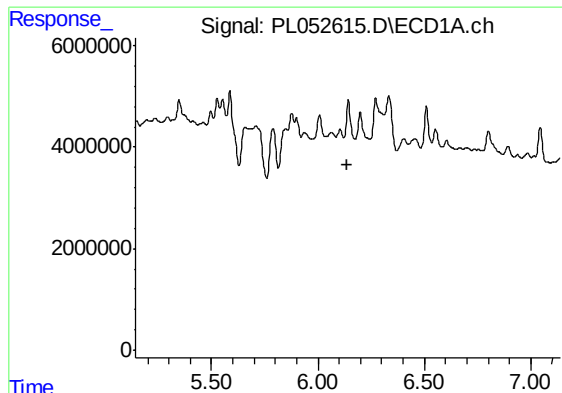
#12 4,4'-DDE

R.T.: 0.000 min
Exp R.T.: 5.746 min
Response: 0
Conc: N.D.



#12 4,4'-DDE

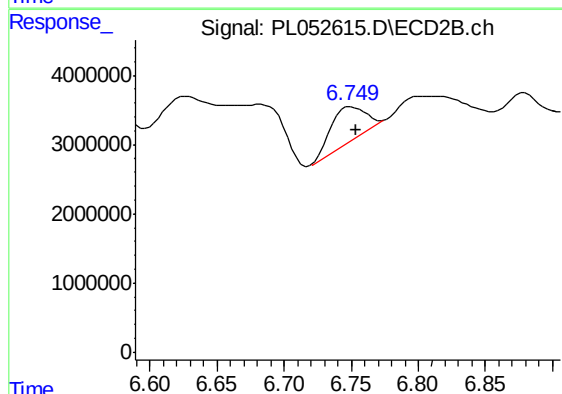
R.T.: 6.385 min
Delta R.T.: 0.001 min
Response: 2167546
Conc: 0.89 ng/ml



#14 Endrin

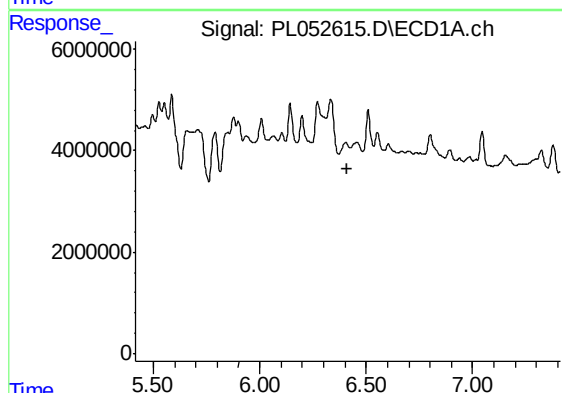
R.T.: 0.000 min
Exp R.T.: 6.140 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
TP-1



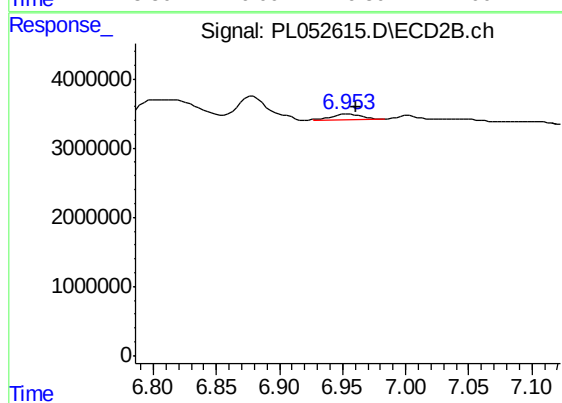
#14 Endrin

R.T.: 6.750 min
Delta R.T.: -0.003 min
Response: 8791788
Conc: 4.54 ng/ml



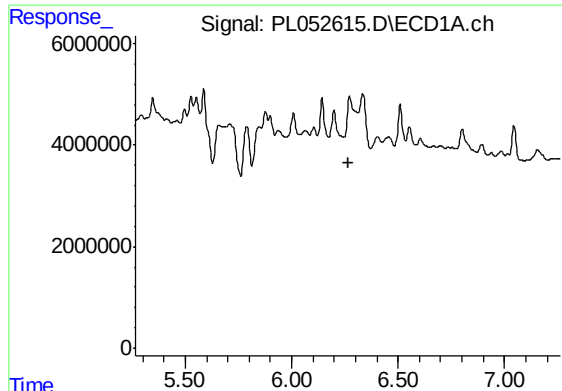
#15 Endosulfan II

R.T.: 0.000 min
Exp R.T.: 6.414 min
Response: 0
Conc: N.D.



#15 Endosulfan II

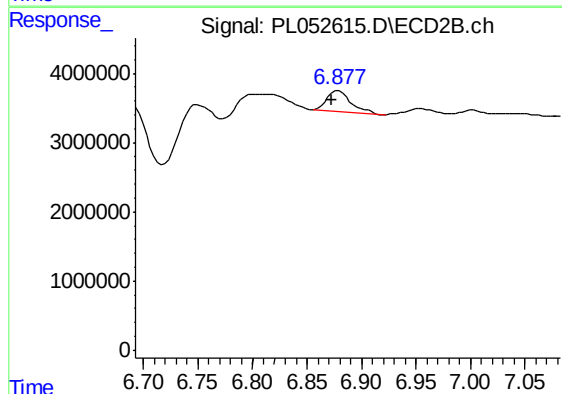
R.T.: 6.954 min
Delta R.T.: -0.007 min
Response: 1309428
Conc: 0.59 ng/ml



#16 4,4'-DDD

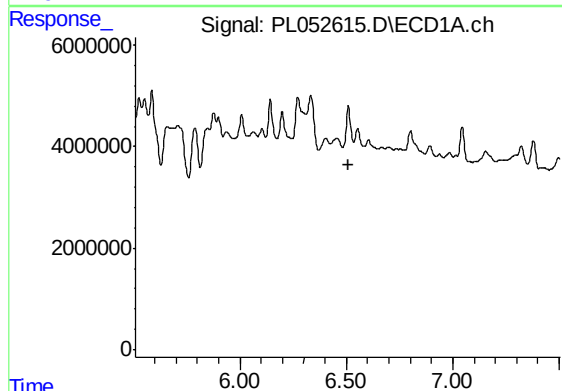
R.T.: 0.000 min
Exp R.T. : 6.265 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
TP-1



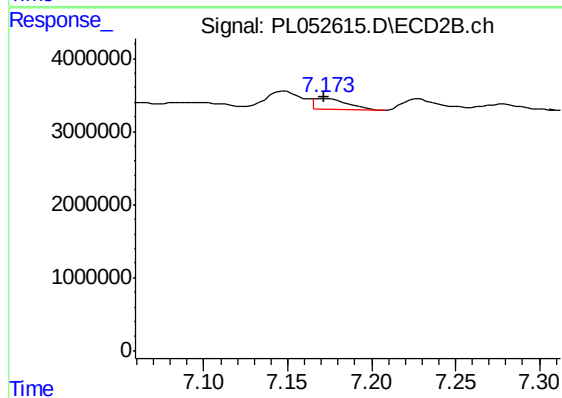
#16 4,4'-DDD

R.T.: 6.879 min
Delta R.T.: 0.006 min
Response: 4790556
Conc: 2.60 ng/ml



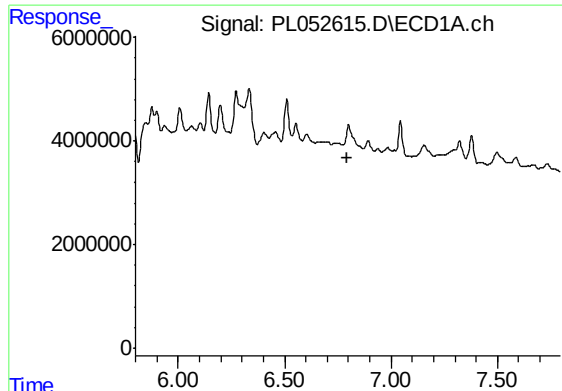
#17 4,4'-DDT

R.T.: 0.000 min
Exp R.T. : 6.508 min
Response: 0
Conc: N.D.



#17 4,4'-DDT

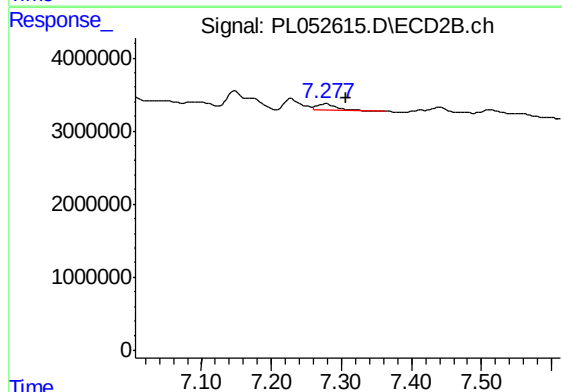
R.T.: 7.173 min
Delta R.T.: 0.002 min
Response: 2114845
Conc: 1.16 ng/ml



#19 Endosulfan Sulfate

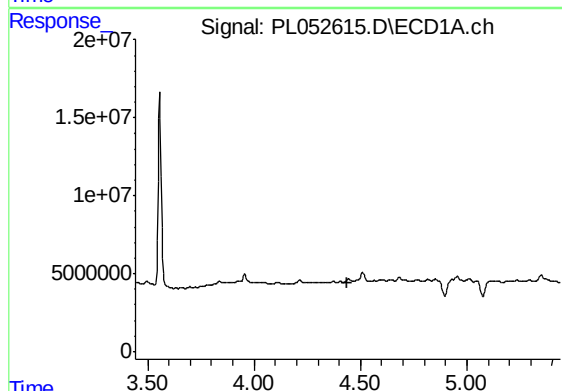
R.T.: 0.000 min
Exp R.T.: 6.796 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
TP-1



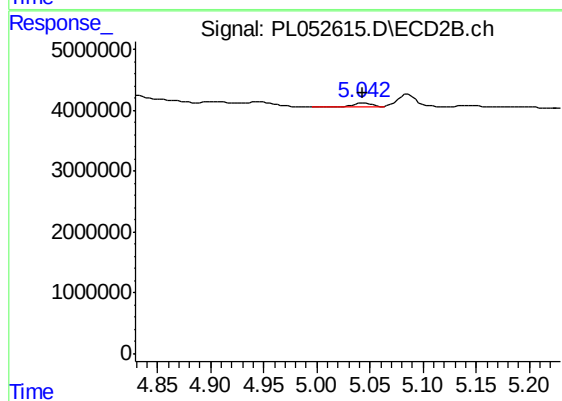
#19 Endosulfan Sulfate

R.T.: 7.279 min
Delta R.T.: -0.028 min
Response: 1654422
Conc: 0.81 ng/ml



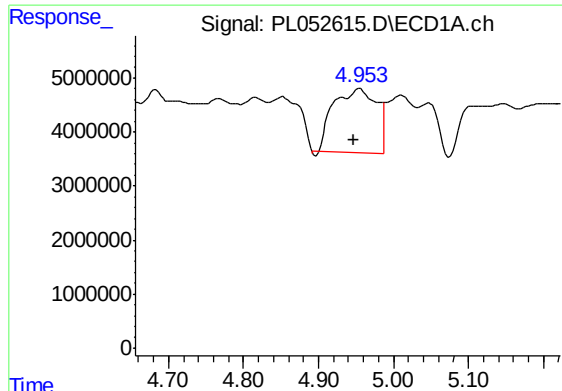
#23 Chlordane-1

R.T.: 0.000 min
Exp R.T.: 4.440 min
Response: 0
Conc: N.D.



#23 Chlordane-1

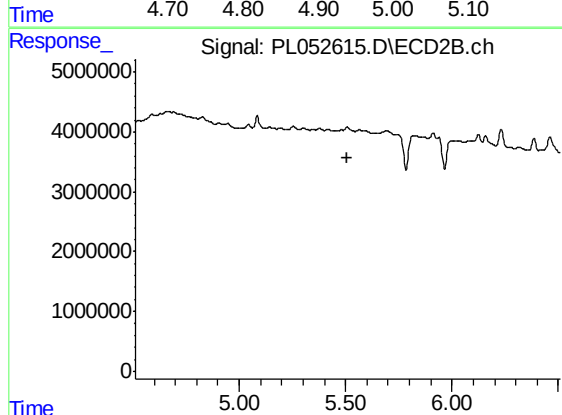
R.T.: 5.044 min
Delta R.T.: 0.000 min
Response: 624246
Conc: 8.04 ng/ml



#24 Chlordane-2

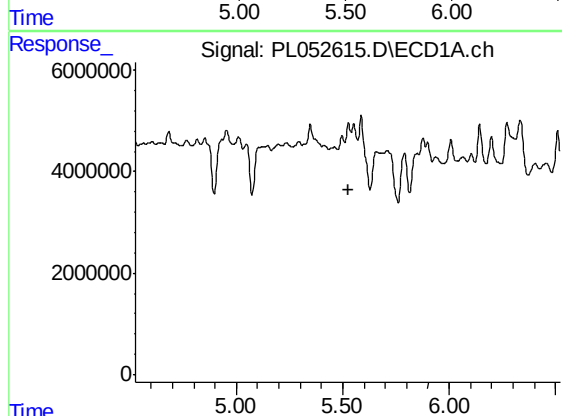
R.T.: 4.955 min
Delta R.T.: 0.007 min
Response: 46734706
Conc: 153.66 ng/ml

Instrument :
ECD_L
ClientSampleId :
TP-1



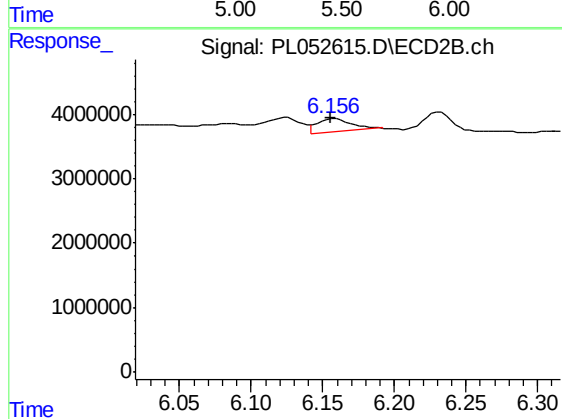
#24 Chlordane-2

R.T.: 0.000 min
Exp R.T. : 5.510 min
Response: 0
Conc: N.D.



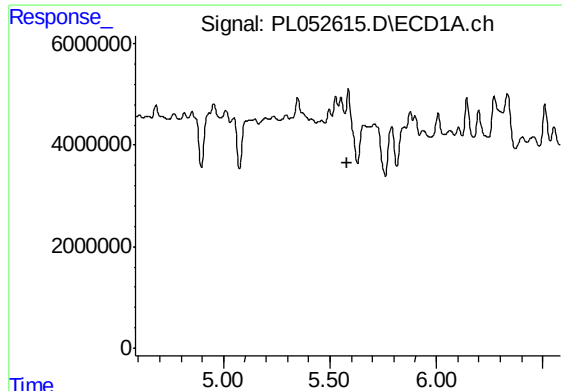
#25 Chlordane-3

R.T.: 0.000 min
Exp R.T. : 5.525 min
Response: 0
Conc: N.D.



#25 Chlordane-3

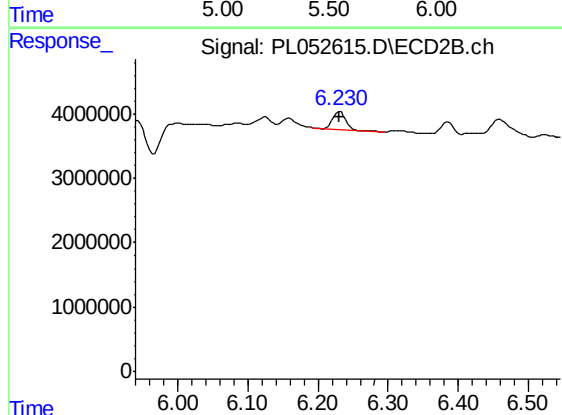
R.T.: 6.158 min
Delta R.T.: 0.003 min
Response: 3213613
Conc: 10.50 ng/ml



#26 Chlordane-4

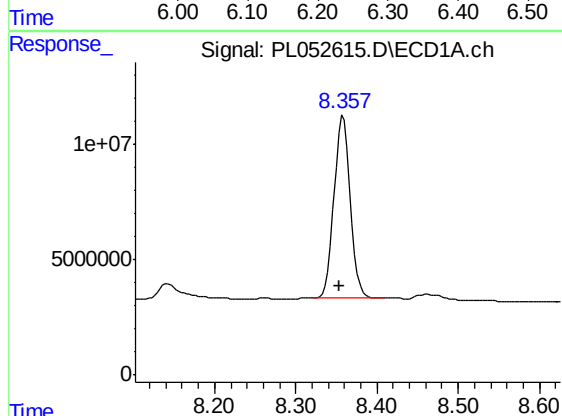
R.T.: 0.000 min
Exp R.T.: 5.583 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
TP-1



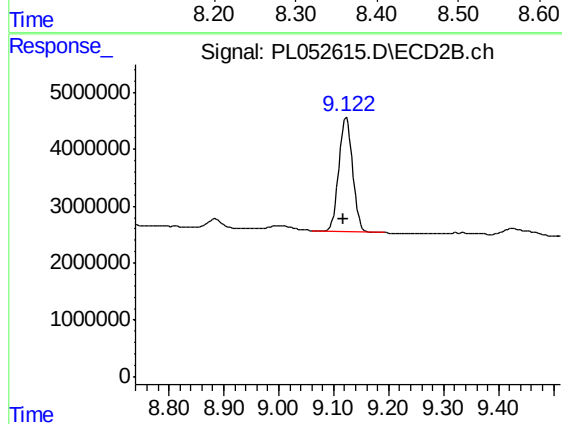
#26 Chlordane-4

R.T.: 6.231 min
Delta R.T.: 0.000 min
Response: 3432649
Conc: 8.92 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.358 min
Delta R.T.: 0.004 min
Response: 110220124
Conc: 12.60 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.123 min
Delta R.T.: 0.005 min
Response: 35102231
Conc: 14.66 ng/ml