

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL081519\
 Data File : PL051527.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 15 Aug 2019 17:10
 Operator : SG\AJ
 Sample : K4356-07
 Misc :
 ALS Vial : 14 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 TP-4

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 16 00:53:04 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...	3.315	3.926	135.0E6	34412949	13.432	12.061
2)	SA Decachlor...	7.974	8.954	60456183	14566312	5.971	5.151
Target Compounds							
4)	MA Heptachlor	4.332f	0.000	9612627	0	0.586	N.D. #
7)	B delta-BHC	0.000	4.980	0	3811619	N.D.	0.986 #
8)	B Heptachlo...	5.001f	5.801	-399313	9941281	N.D.	2.599
9)	A Endosulfan I	5.322	0.000	16218704	0	1.115	N.D. #
10)	B gamma-Chl...	5.219f	0.000	48325208	0	3.062	N.D. #
11)	B alpha-Chl...	5.267	0.000	9031958	0	0.592	N.D. #
14)	MA Endrin	0.000	6.621	0	2636306	N.D.	0.850 #
15)	B Endosulfa...	0.000	6.845	0	16656131	N.D.	5.239 #
16)	A 4,4'-DDD	5.931	0.000	2952279	0	0.246	N.D. #
17)	MA 4,4'-DDT	6.162	0.000	7484318	0	0.604	N.D. #
18)	B Endrin al...	6.225f	0.000	39028089	0	3.383	N.D. #
21)	B Endrin ke...	6.943	0.000	37565092	0	2.746	N.D. #
23)	Chlordane-1	4.171	0.000	3176691	0	8.633	N.D. #
25)	Chlordane-3	5.219f	0.000	48325208	0	34.523	N.D. #
26)	Chlordane-4	5.267	0.000	9031958	0	6.848	N.D. #

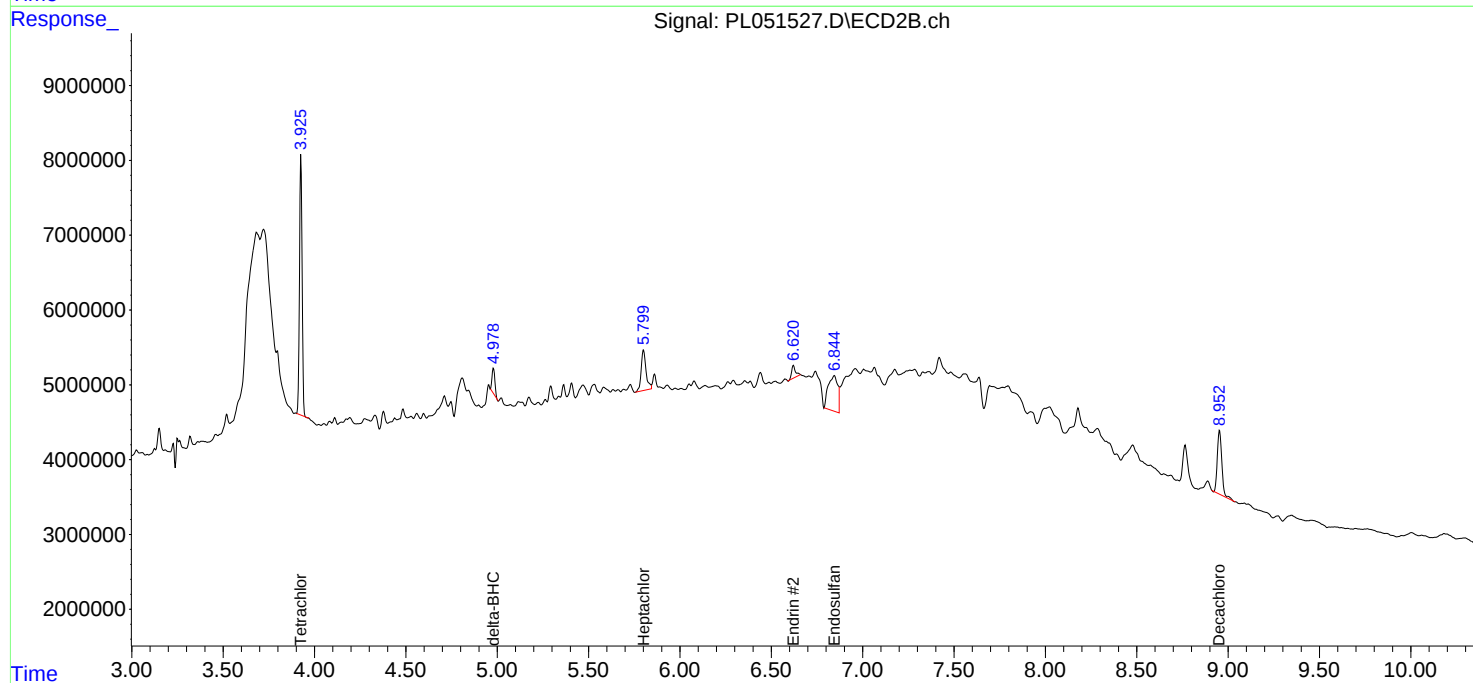
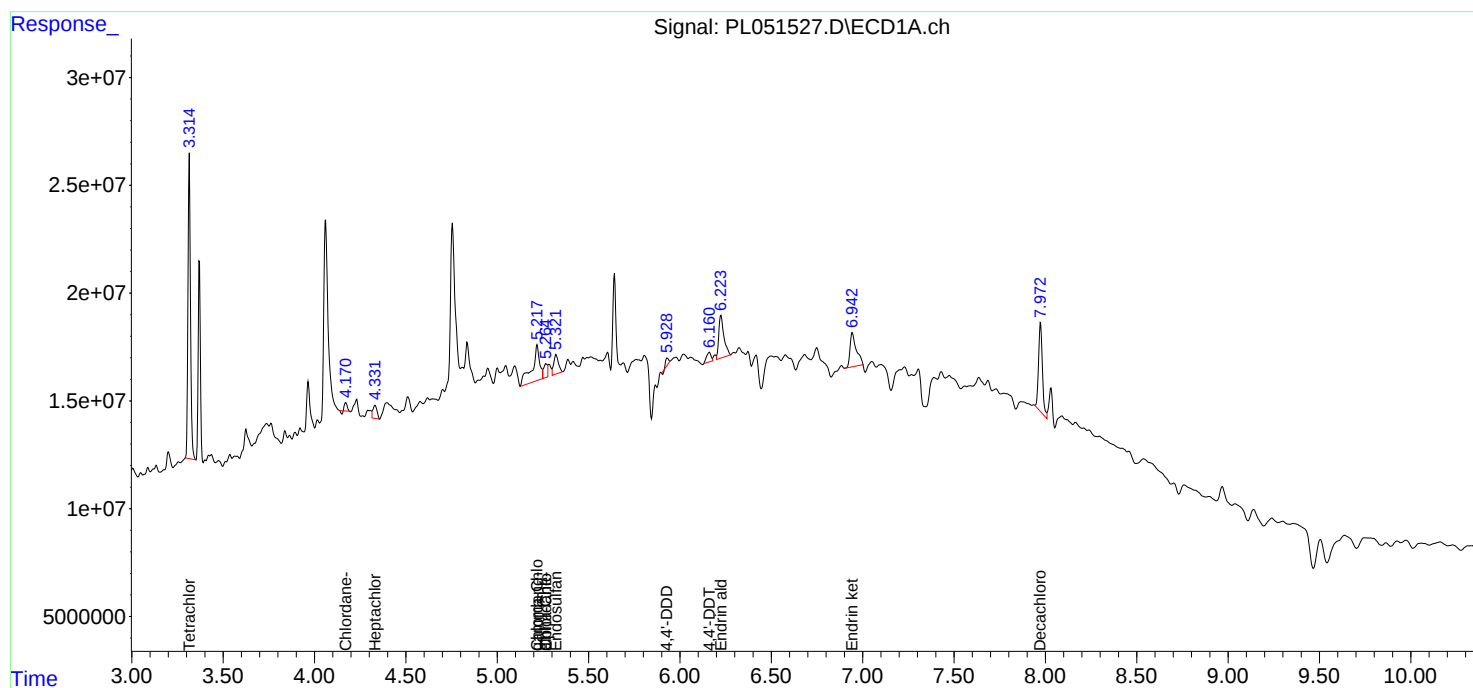
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

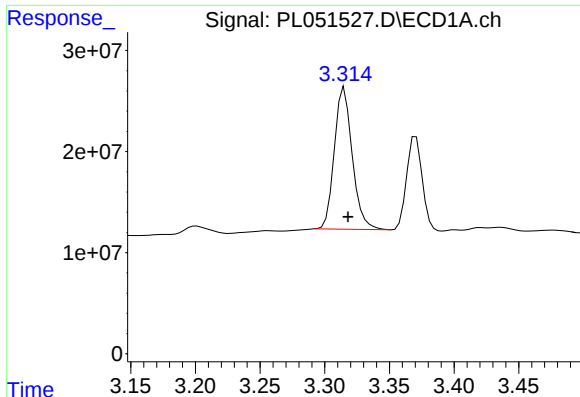
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL081519\
Data File : PL051527.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 15 Aug 2019 17:10
Operator : SG\AJ
Sample : K4356-07
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampled :
TP-4

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 16 00:53:04 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL071719.M
Quant Title : GC Extractables
QLast Update : Fri Jul 19 01:19:13 2019
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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

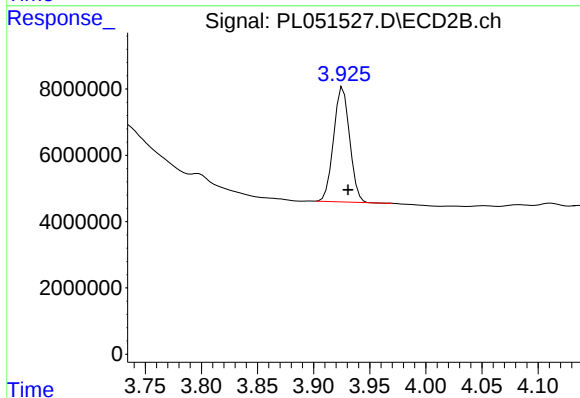




#1 Tetrachloro-m-xylene

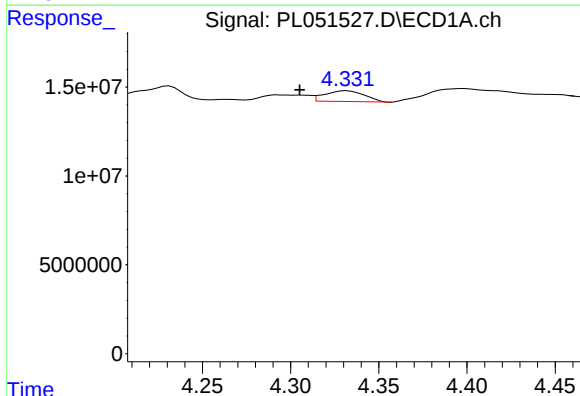
R.T.: 3.315 min
Delta R.T.: -0.003 min
Response: 134966303
Conc: 13.43 ng/ml

Instrument :
ECD_L
ClientSampleId :
TP-4



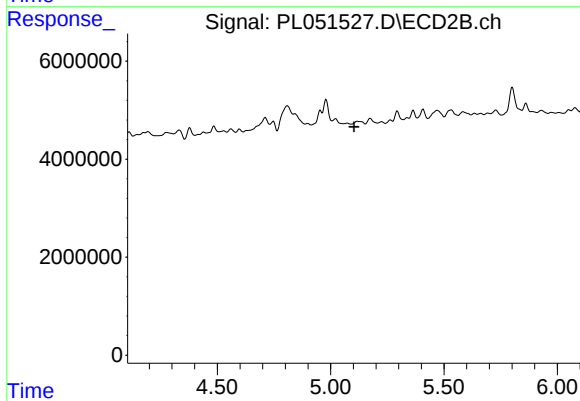
#1 Tetrachloro-m-xylene

R.T.: 3.926 min
Delta R.T.: -0.004 min
Response: 34412949
Conc: 12.06 ng/ml



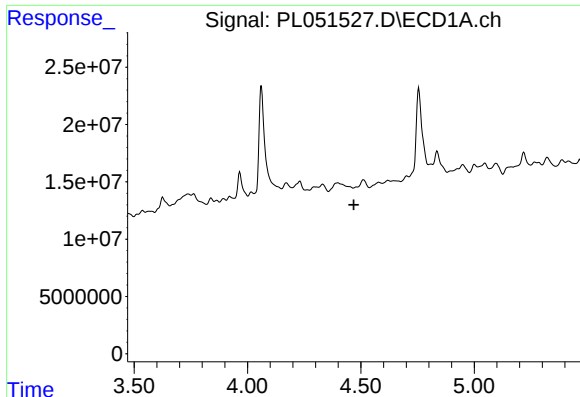
#4 Heptachlor

R.T.: 4.332 min
Delta R.T.: 0.027 min
Response: 9612627
Conc: 0.59 ng/ml



#4 Heptachlor

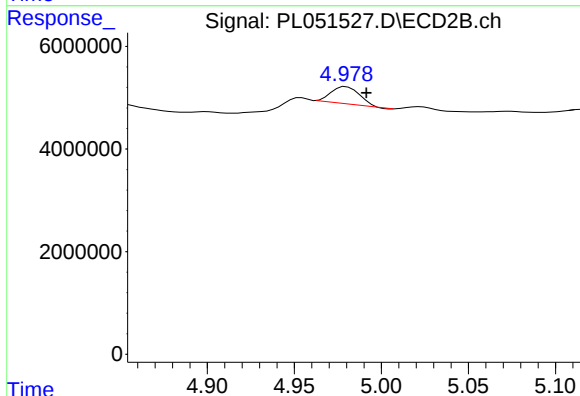
R.T.: 0.000 min
Exp R.T.: 5.104 min
Response: 0
Conc: N.D.



#7 delta-BHC

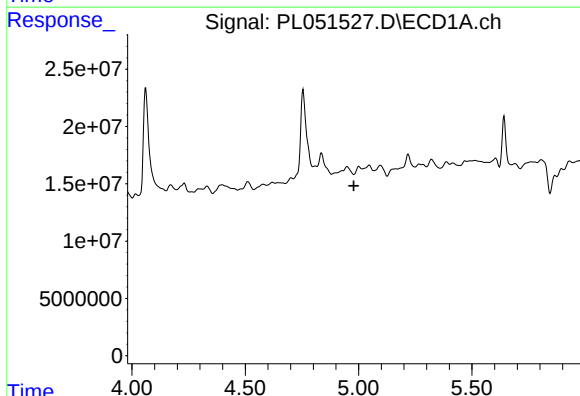
R.T.: 0.000 min
Exp R.T.: 4.469 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
TP-4



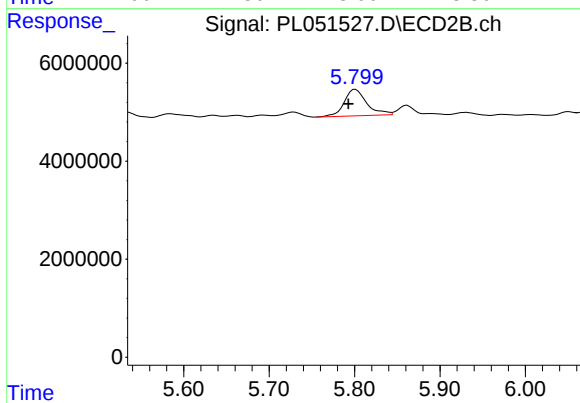
#7 delta-BHC

R.T.: 4.980 min
Delta R.T.: -0.012 min
Response: 3811619
Conc: 0.99 ng/ml



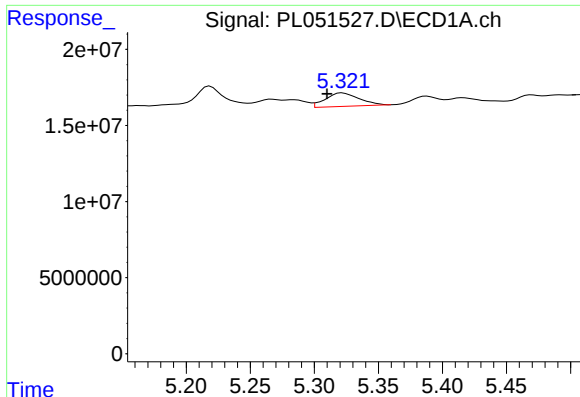
#8 Heptachlor epoxide

R.T.: 5.001 min
Delta R.T.: 0.021 min
Response: -399313
Conc: N.D.



#8 Heptachlor epoxide

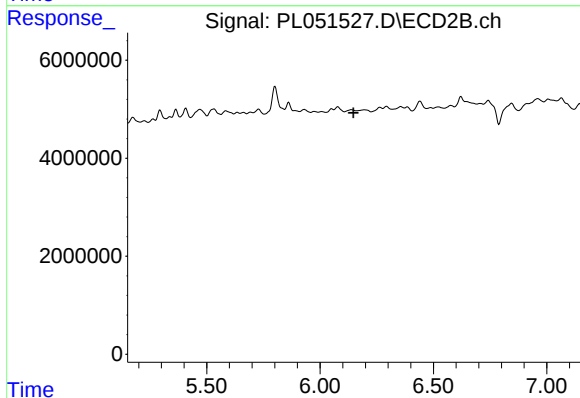
R.T.: 5.801 min
Delta R.T.: 0.008 min
Response: 9941281
Conc: 2.60 ng/ml



#9 Endosulfan I

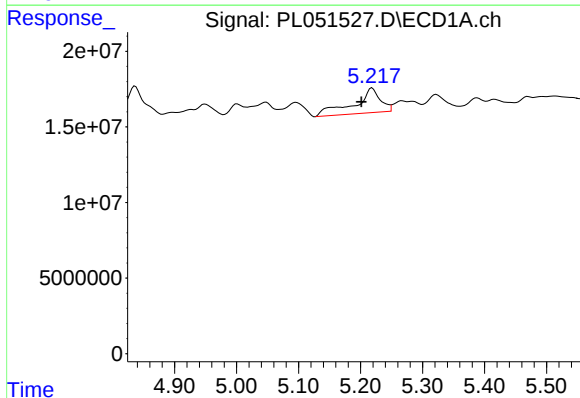
R.T.: 5.322 min
Delta R.T.: 0.012 min
Response: 16218704
Conc: 1.12 ng/ml

Instrument :
ECD_L
ClientSampleId :
TP-4



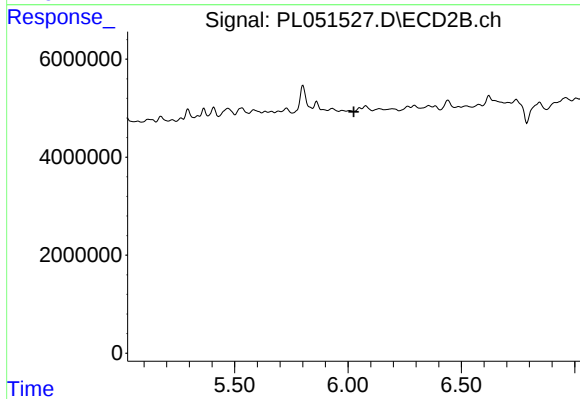
#9 Endosulfan I

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



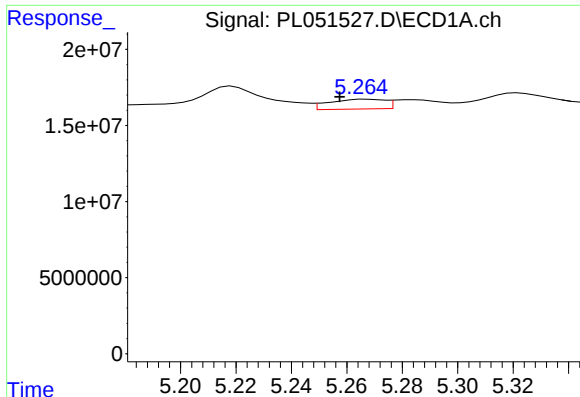
#10 gamma-Chlordane

R.T.: 5.219 min
Delta R.T.: 0.017 min
Response: 48325208
Conc: 3.06 ng/ml



#10 gamma-Chlordane

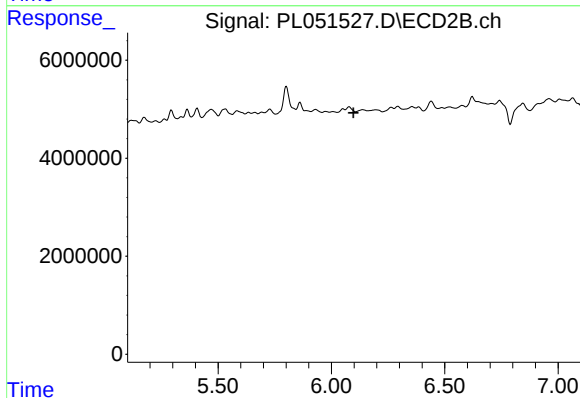
R.T.: 0.000 min
Exp R.T. : 6.026 min
Response: 0
Conc: N.D.



#11 alpha-Chlordane

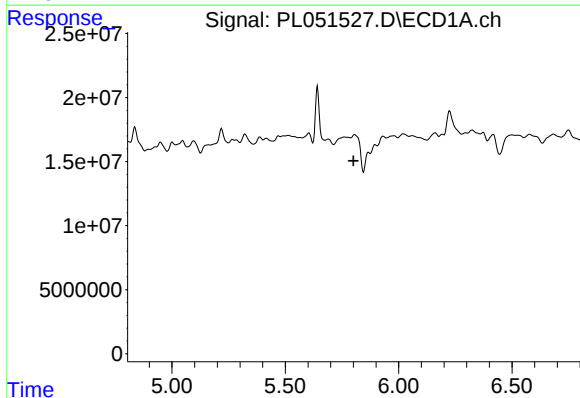
R.T.: 5.267 min
Delta R.T.: 0.009 min
Response: 9031958
Conc: 0.59 ng/ml

Instrument :
ECD_L
ClientSampleId :
TP-4



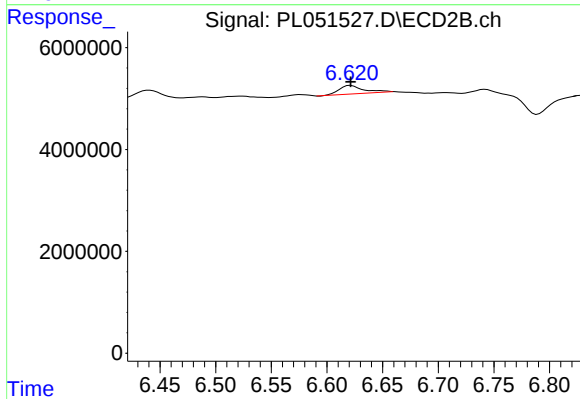
#11 alpha-Chlordane

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



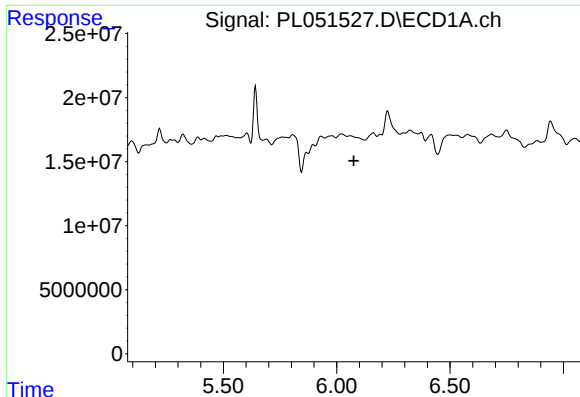
#14 Endrin

R.T.: 0.000 min
Exp R.T. : 5.801 min
Response: 0
Conc: N.D.



#14 Endrin

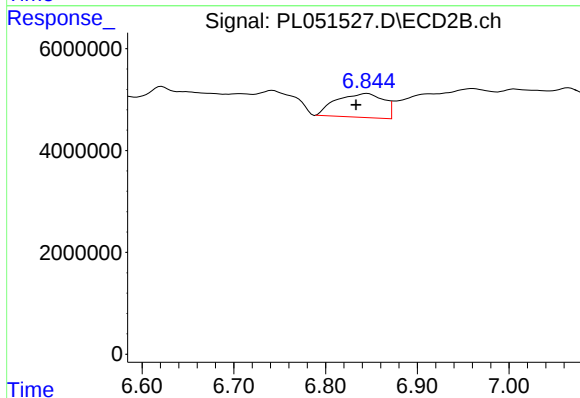
R.T.: 6.621 min
Delta R.T.: 0.000 min
Response: 2636306
Conc: 0.85 ng/ml



#15 Endosulfan II

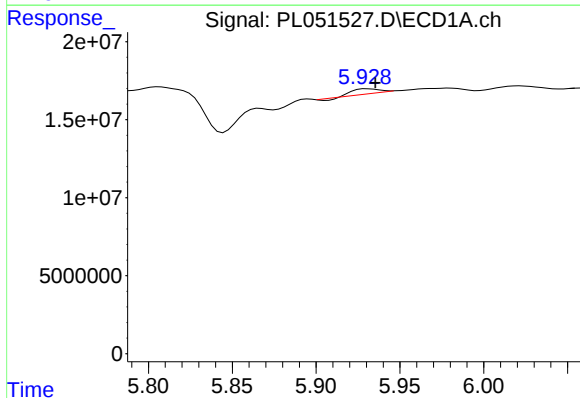
R.T.: 0.000 min
Exp R.T.: 6.076 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
TP-4



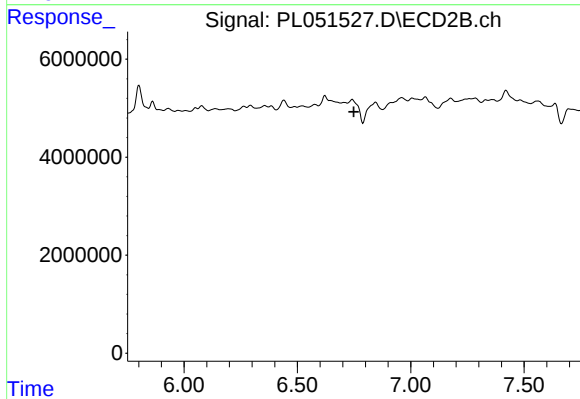
#15 Endosulfan II

R.T.: 6.845 min
Delta R.T.: 0.012 min
Response: 16656131
Conc: 5.24 ng/ml



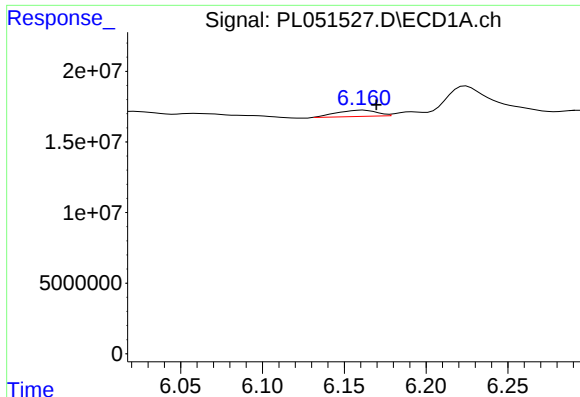
#16 4,4'-DDD

R.T.: 5.931 min
Delta R.T.: -0.005 min
Response: 2952279
Conc: 0.25 ng/ml



#16 4,4'-DDD

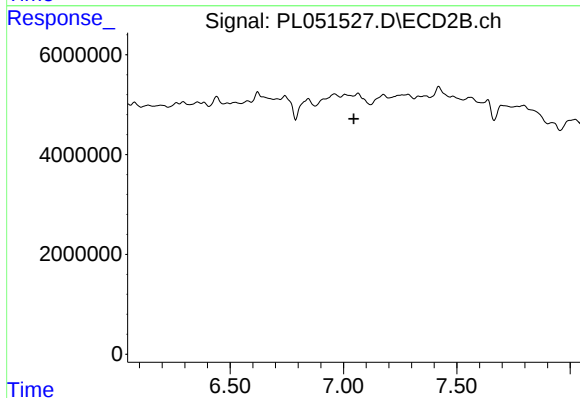
R.T.: 0.000 min
Exp R.T.: 6.749 min
Response: 0
Conc: N.D.



#17 4,4'-DDT

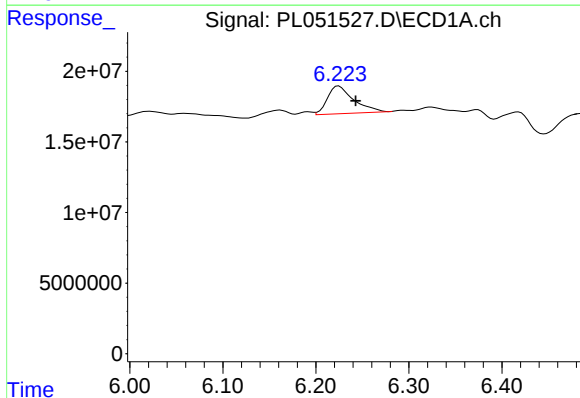
R.T.: 6.162 min
Delta R.T.: -0.008 min
Response: 7484318
Conc: 0.60 ng/ml

Instrument :
ECD_L
ClientSampleId :
TP-4



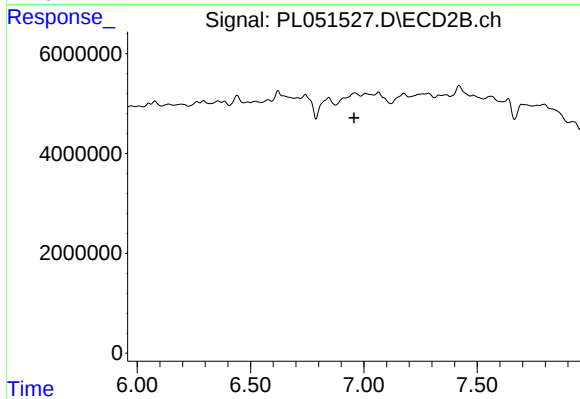
#17 4,4'-DDT

R.T.: 0.000 min
Exp R.T. : 7.046 min
Response: 0
Conc: N.D.



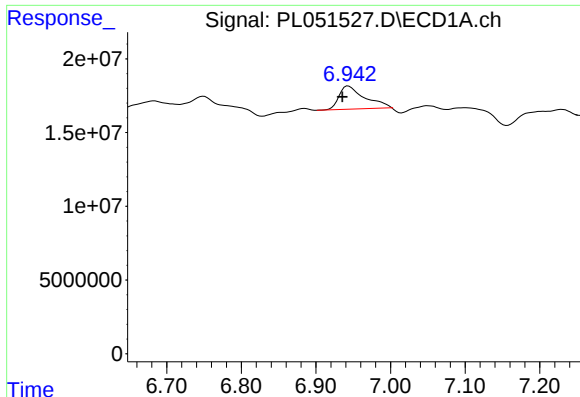
#18 Endrin aldehyde

R.T.: 6.225 min
Delta R.T.: -0.018 min
Response: 39028089
Conc: 3.38 ng/ml



#18 Endrin aldehyde

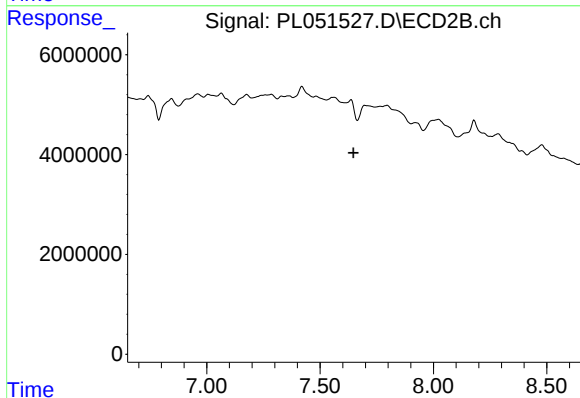
R.T.: 0.000 min
Exp R.T. : 6.957 min
Response: 0
Conc: N.D.



#21 Endrin ketone

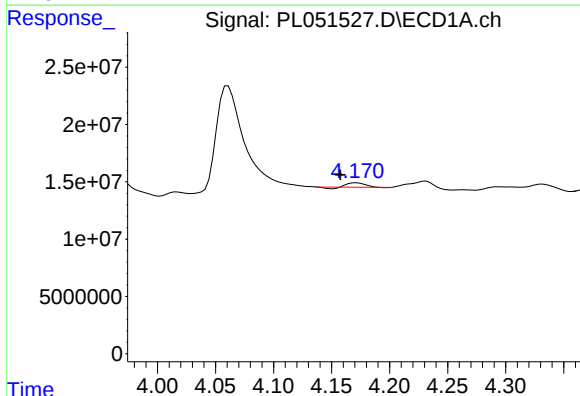
R.T.: 6.943 min
Delta R.T.: 0.008 min
Response: 37565092
Conc: 2.75 ng/ml

Instrument :
ECD_L
ClientSampleId :
TP-4



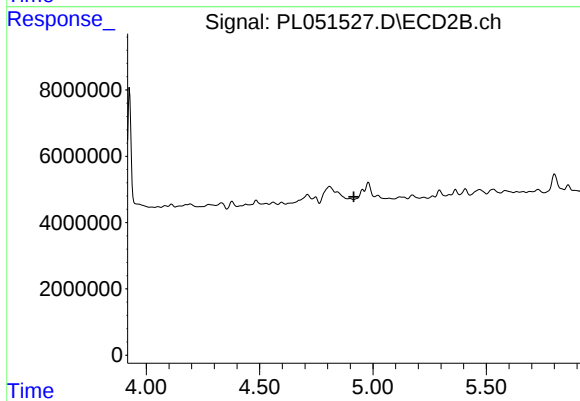
#21 Endrin ketone

R.T.: 0.000 min
Exp R.T. : 7.648 min
Response: 0
Conc: N.D.



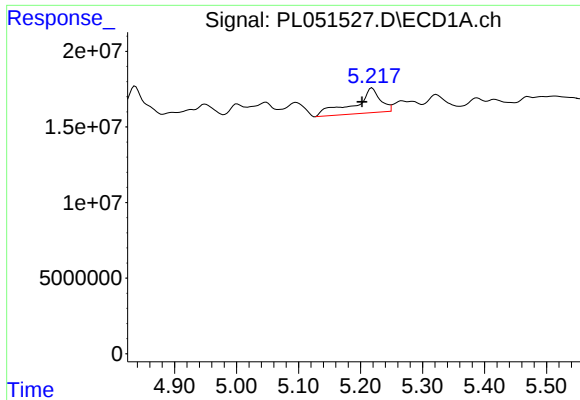
#23 Chlordane-1

R.T.: 4.171 min
Delta R.T.: 0.014 min
Response: 3176691
Conc: 8.63 ng/ml



#23 Chlordane-1

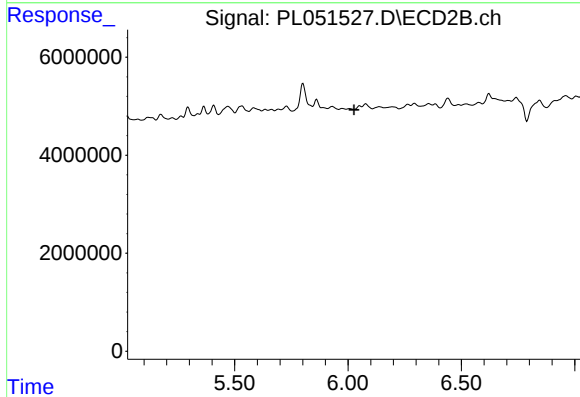
R.T.: 0.000 min
Exp R.T. : 4.916 min
Response: 0
Conc: N.D.



#25 Chlordane-3

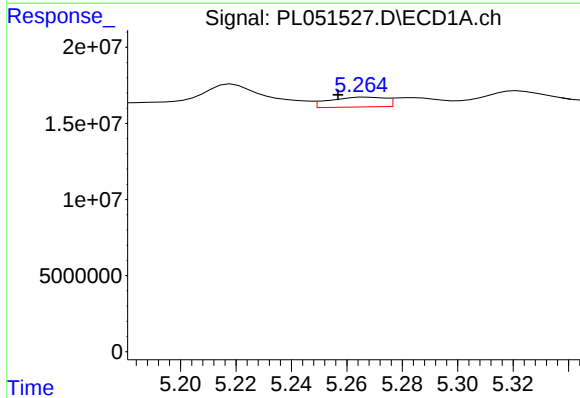
R.T.: 5.219 min
Delta R.T.: 0.016 min
Response: 48325208
Conc: 34.52 ng/ml

Instrument :
ECD_L
ClientSampleId :
TP-4



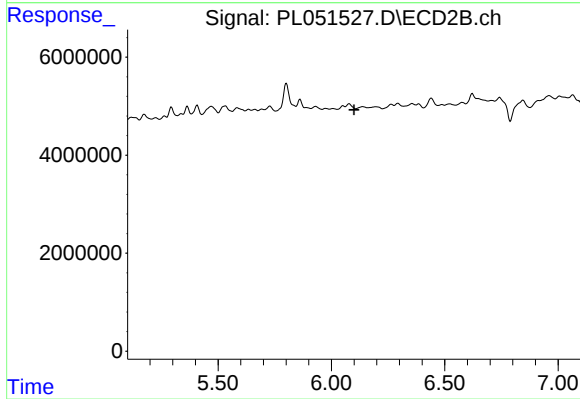
#25 Chlordane-3

R.T.: 0.000 min
Exp R.T. : 6.027 min
Response: 0
Conc: N.D.



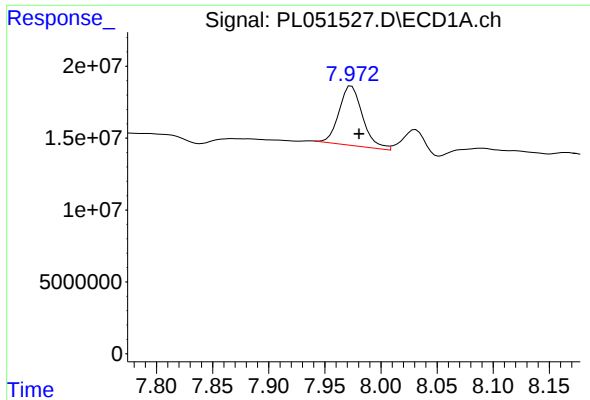
#26 Chlordane-4

R.T.: 5.267 min
Delta R.T.: 0.010 min
Response: 9031958
Conc: 6.85 ng/ml



#26 Chlordane-4

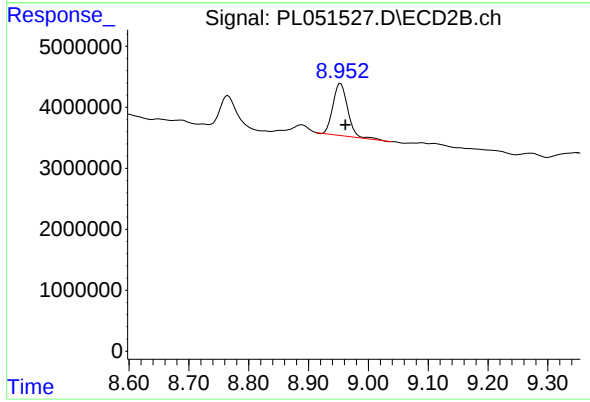
R.T.: 0.000 min
Exp R.T. : 6.100 min
Response: 0
Conc: N.D.



#28 Decachlorobiphenyl

R.T.: 7.974 min
Delta R.T.: -0.007 min
Response: 60456183
Conc: 5.97 ng/ml

Instrument :
ECD_L
ClientSampleId :
TP-4



#28 Decachlorobiphenyl

R.T.: 8.954 min
Delta R.T.: -0.008 min
Response: 14566312
Conc: 5.15 ng/ml