

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL012120\
 Data File : PL055946.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 21 Jan 2020 16:23
 Operator : AJ\MA
 Sample : L1165-01
 Misc :
 ALS Vial : 15 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 22 01:17:08 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL012020.M
 Quant Title : GC Extractables
 QLast Update : Tue Jan 21 02:21:03 2020
 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...	3.489	3.966	194.9E6	58265757	20.336	20.616
28)	SA Decachlor...	8.233	8.952	162.2E6	35964996	15.515	15.699
Target Compounds							
2)	A alpha-BHC	3.946f	0.000	9538785	0	0.575	N.D. #
3)	MA gamma-BHC...	4.218	0.000	6618501	0	0.436	N.D. #
4)	MA Heptachlor	4.515	0.000	21501983	0	1.440	N.D. #
5)	MB Aldrin	4.756	0.000	6519116	0	0.445	N.D. #
8)	B Heptachlo...	5.228f	5.781f	25429271	11759035	1.844	3.935 #
9)	A Endosulfan I	5.540	0.000	5714394	0	0.440	N.D. #
10)	B gamma-Chl...	5.445f	6.050	46839632	6513832	3.339	2.112 #
11)	B alpha-Chl...	5.480	0.000	13226276	0	0.957	N.D. #
15)	B Endosulfa...	6.336f	0.000	4324787	0	0.387	N.D. #
16)	A 4,4'-DDD	6.173	0.000	1532309	0	0.154	N.D. #
23)	Chlordane-1	4.359	4.935	31222947	18632036	85.159	176.946 #
24)	Chlordane-2	4.836f	0.000	29061160	0	67.155	N.D. #
25)	Chlordane-3	5.445f	6.050	46839632	6513832	37.613	16.411 #
26)	Chlordane-4	5.480	0.000	13226276	0	12.827	N.D. #
27)	Chlordane-5	6.336	0.000	4324787	0	11.058	N.D. #

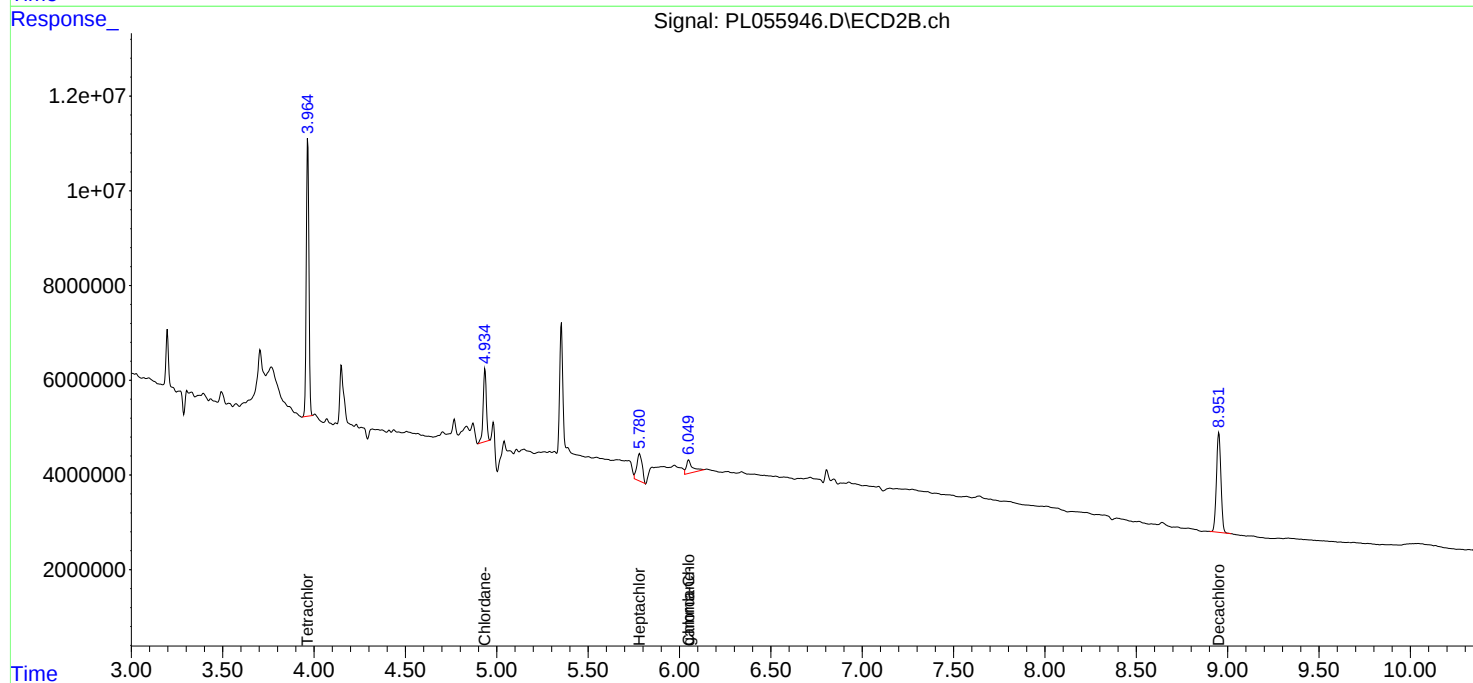
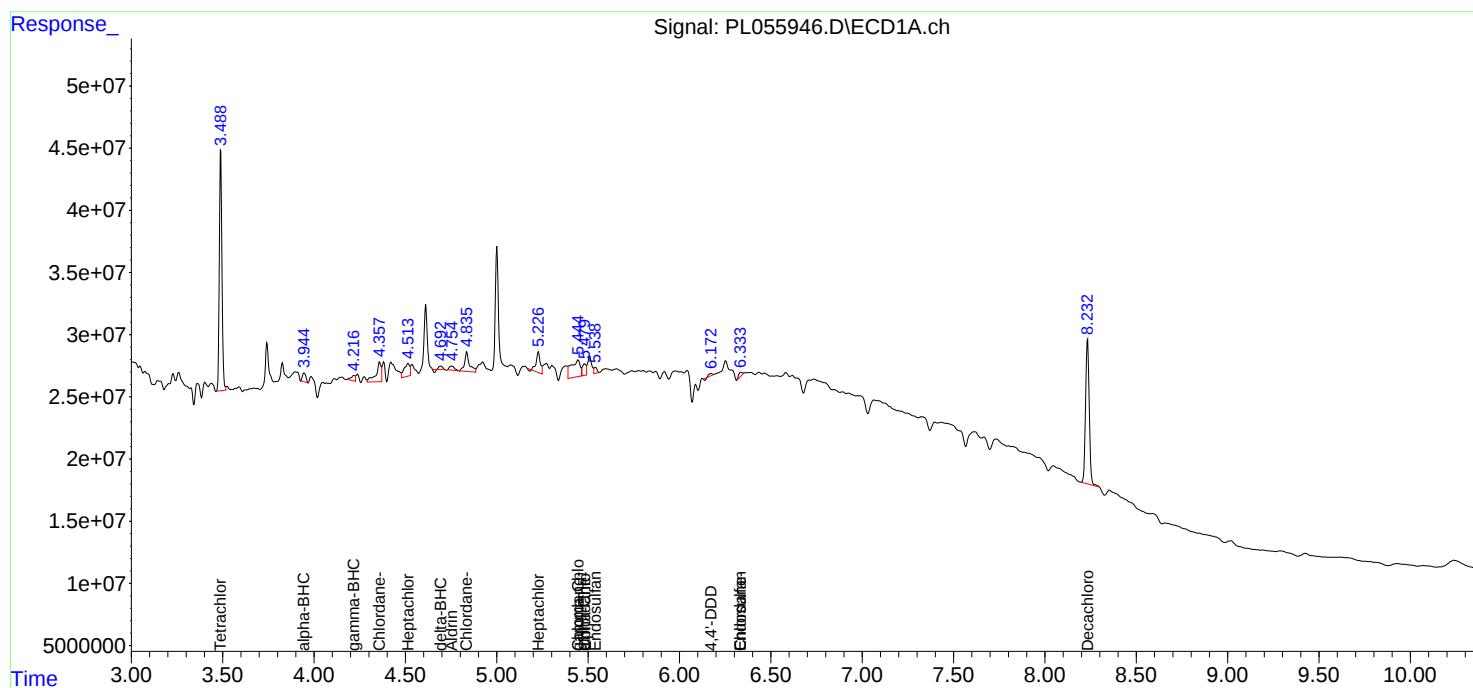
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

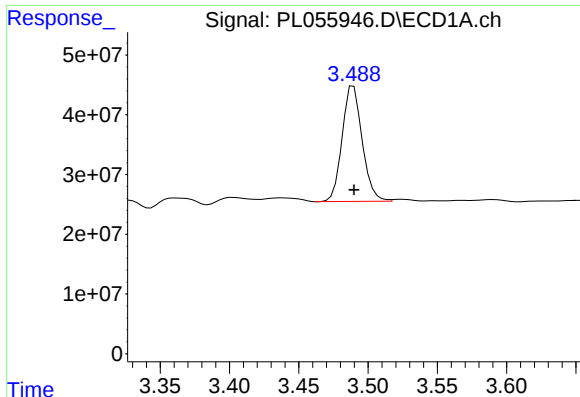
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL012120\
Data File : PL055946.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 21 Jan 2020 16:23
Operator : AJ\MA
Sample : L1165-01
Misc :
ALS Vial : 15 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 22 01:17:08 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL012020.M
Quant Title : GC Extractables
QLast Update : Tue Jan 21 02:21:03 2020
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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

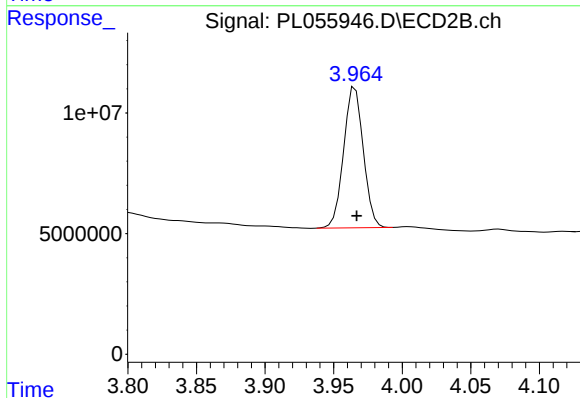




#1 Tetrachloro-m-xylene

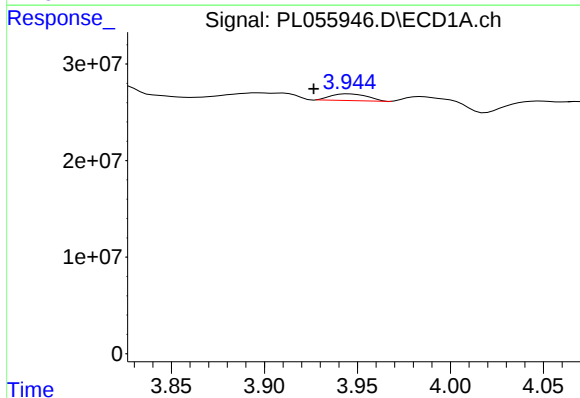
R.T.: 3.489 min
Delta R.T.: 0.000 min
Response: 194912411
Conc: 20.34 ng/ml

Instrument :
ECD_L
ClientSampleId :



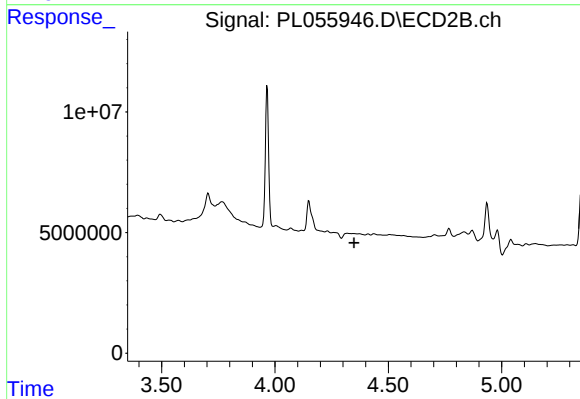
#1 Tetrachloro-m-xylene

R.T.: 3.966 min
Delta R.T.: 0.000 min
Response: 58265757
Conc: 20.62 ng/ml



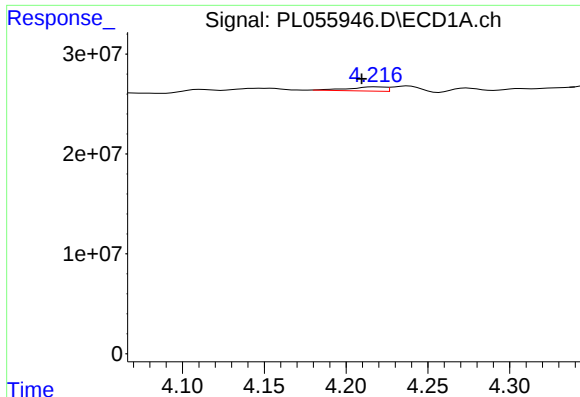
#2 alpha-BHC

R.T.: 3.946 min
Delta R.T.: 0.019 min
Response: 9538785
Conc: 0.57 ng/ml



#2 alpha-BHC

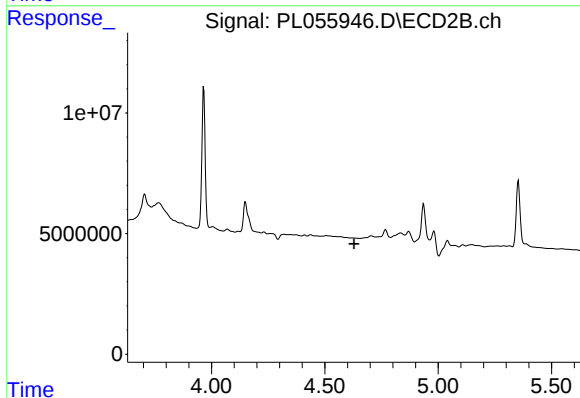
R.T.: 0.000 min
Exp R.T. : 4.350 min
Response: 0
Conc: N.D.



#3 gamma-BHC (Lindane)

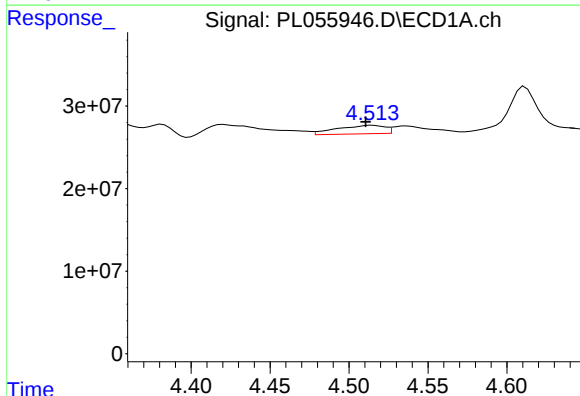
R.T.: 4.218 min
Delta R.T.: 0.008 min
Response: 6618501
Conc: 0.44 ng/ml

Instrument :
ECD_L
ClientSampleId :



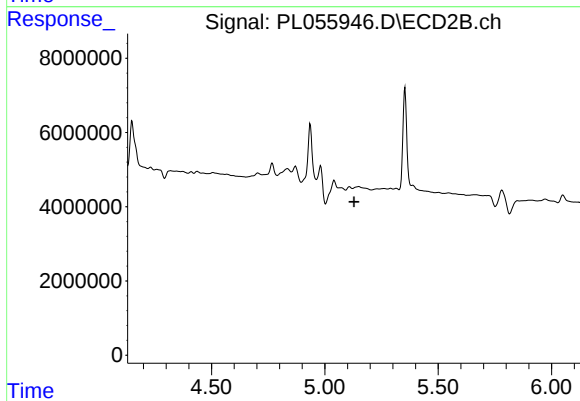
#3 gamma-BHC (Lindane)

R.T.: 0.000 min
Exp R.T. : 4.630 min
Response: 0
Conc: N.D.



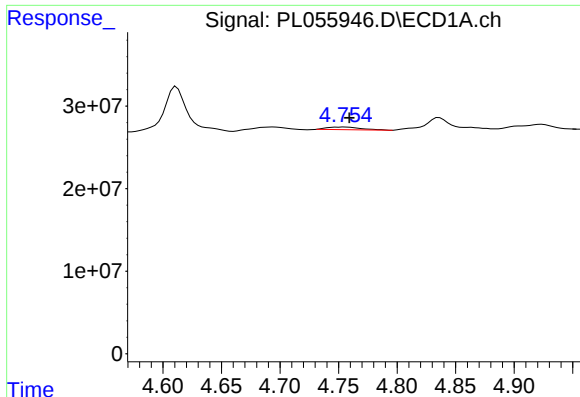
#4 Heptachlor

R.T.: 4.515 min
Delta R.T.: 0.004 min
Response: 21501983
Conc: 1.44 ng/ml



#4 Heptachlor

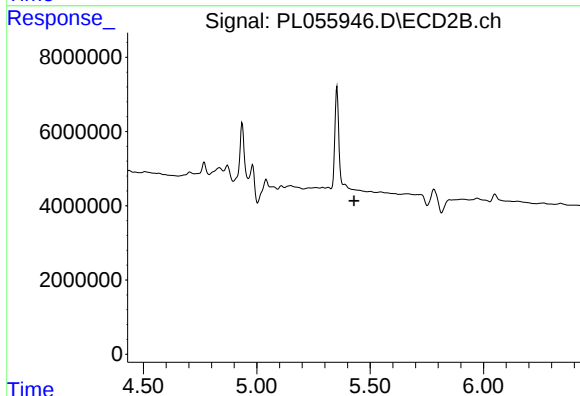
R.T.: 0.000 min
Exp R.T. : 5.129 min
Response: 0
Conc: N.D.



#5 Aldrin

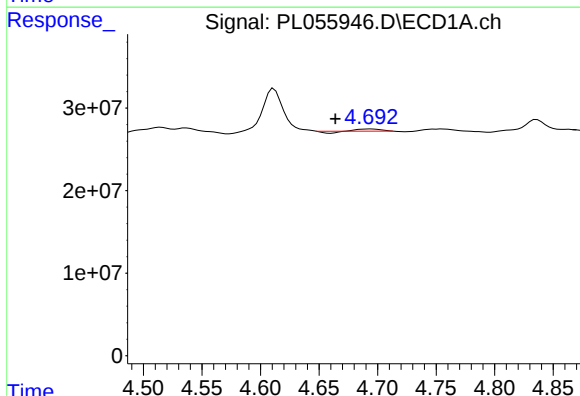
R.T.: 4.756 min
Delta R.T.: -0.004 min
Response: 6519116
Conc: 0.45 ng/ml

Instrument :
ECD_L
ClientSampleId :



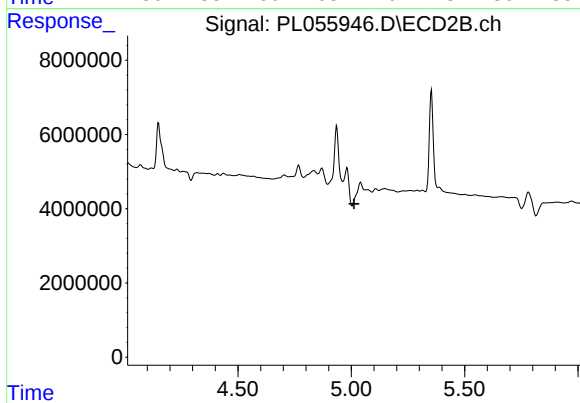
#5 Aldrin

R.T.: 0.000 min
Exp R.T. : 5.429 min
Response: 0
Conc: N.D.



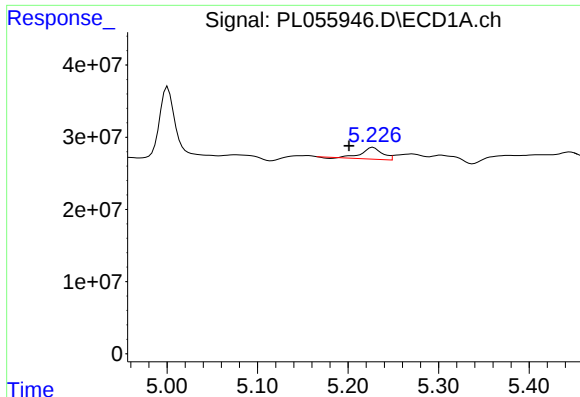
#7 delta-BHC

R.T.: 4.694 min
Delta R.T.: 0.030 min
Response: 2645497
Conc: 0.18 ng/ml



#7 delta-BHC

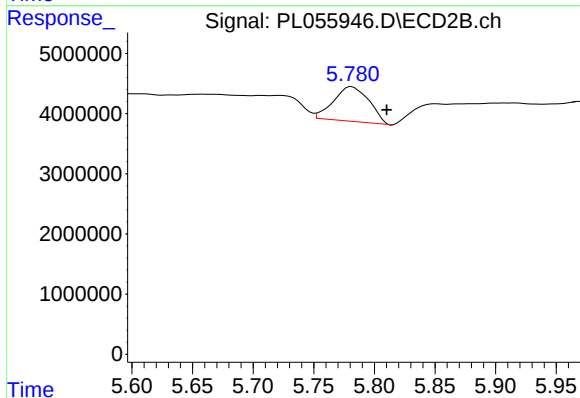
R.T.: 5.041 min
Delta R.T.: 0.029 min
Response: -9769970
Conc: N.D.



#8 Heptachlor epoxide

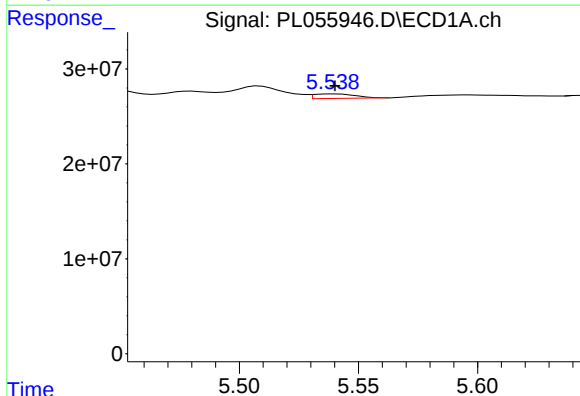
R.T.: 5.228 min
Delta R.T.: 0.027 min
Response: 25429271
Conc: 1.84 ng/ml

Instrument :
ECD_L
ClientSampleId :



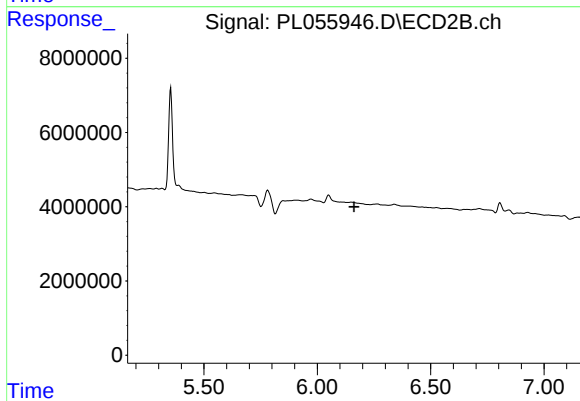
#8 Heptachlor epoxide

R.T.: 5.781 min
Delta R.T.: -0.029 min
Response: 11759035
Conc: 3.94 ng/ml



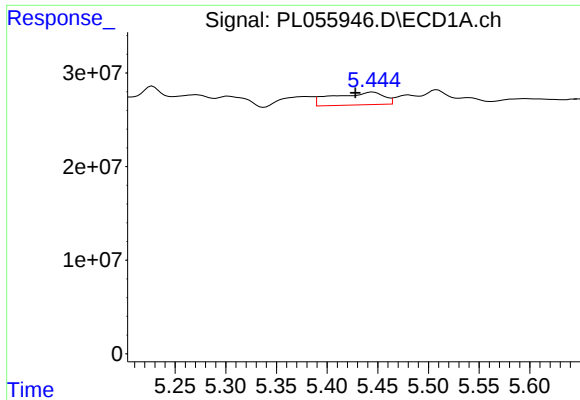
#9 Endosulfan I

R.T.: 5.540 min
Delta R.T.: 0.000 min
Response: 5714394
Conc: 0.44 ng/ml



#9 Endosulfan I

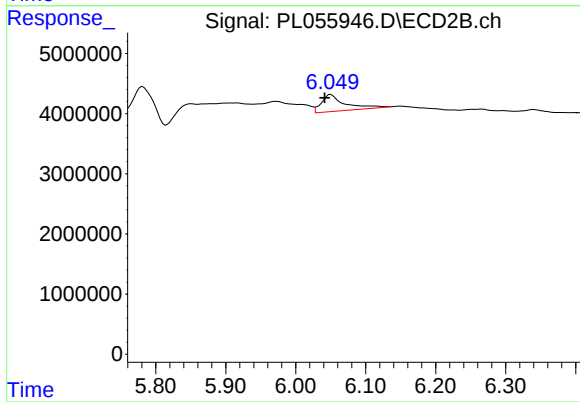
R.T.: 0.000 min
Exp R.T.: 6.162 min
Response: 0
Conc: N.D.



#10 gamma-Chlordane

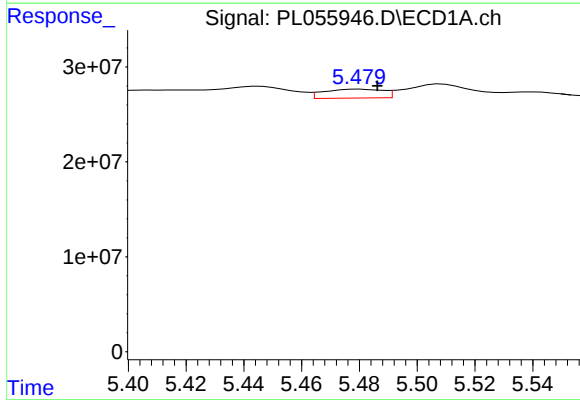
R.T.: 5.445 min
Delta R.T.: 0.017 min
Response: 46839632
Conc: 3.34 ng/ml

Instrument :
ECD_L
ClientSampleId :



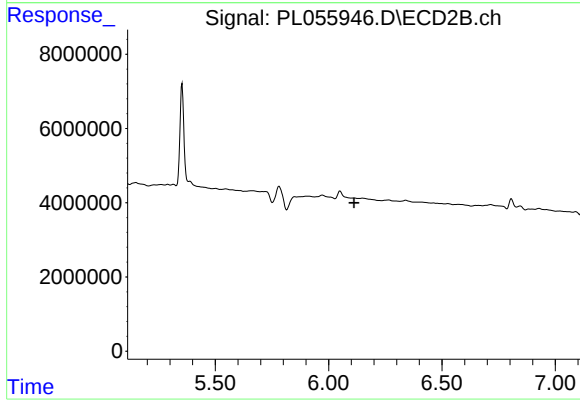
#10 gamma-Chlordane

R.T.: 6.050 min
Delta R.T.: 0.009 min
Response: 6513832
Conc: 2.11 ng/ml



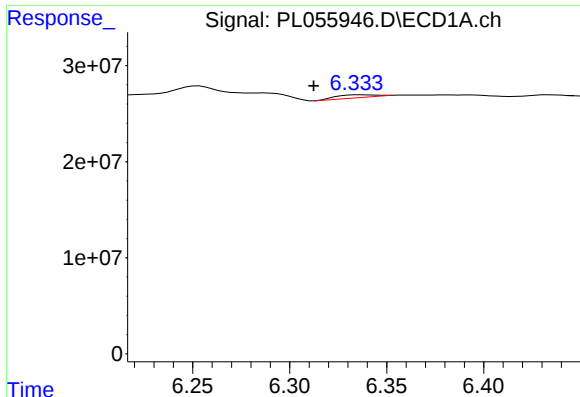
#11 alpha-Chlordane

R.T.: 5.480 min
Delta R.T.: -0.006 min
Response: 13226276
Conc: 0.96 ng/ml



#11 alpha-Chlordane

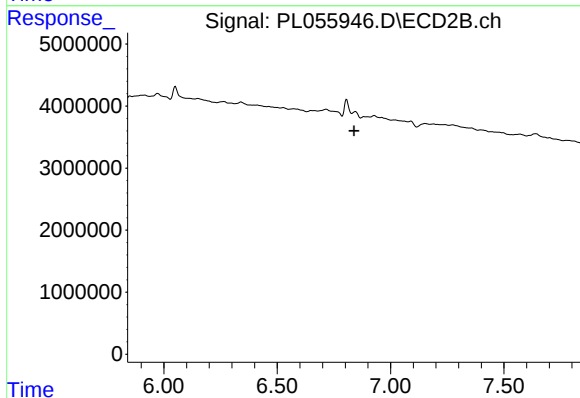
R.T.: 0.000 min
Exp R.T. : 6.112 min
Response: 0
Conc: N.D.



#15 Endosulfan II

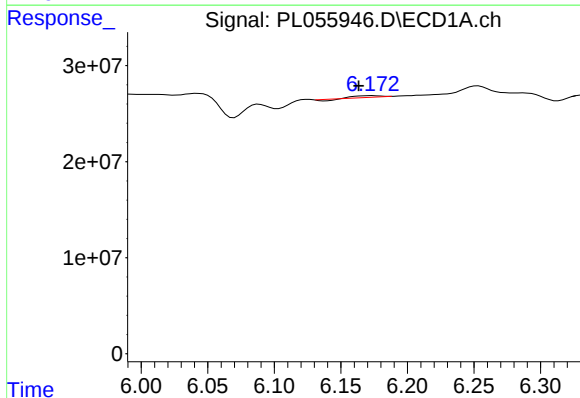
R.T.: 6.336 min
Delta R.T.: 0.024 min
Response: 4324787
Conc: 0.39 ng/ml

Instrument :
ECD_L
ClientSampleId :



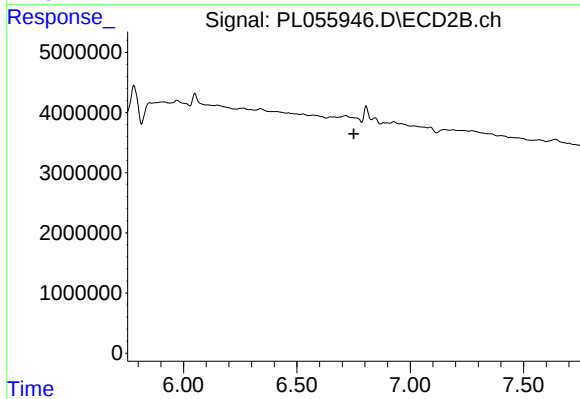
#15 Endosulfan II

R.T.: 0.000 min
Exp R.T. : 6.839 min
Response: 0
Conc: N.D.



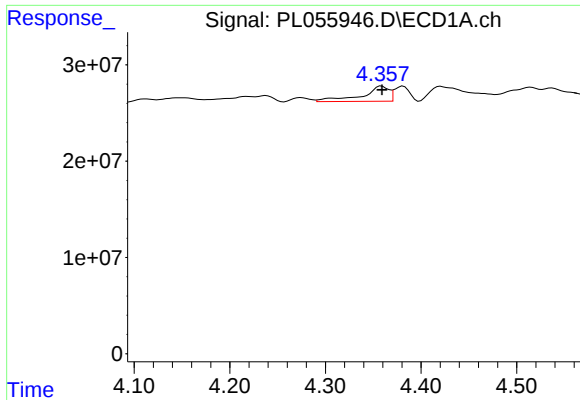
#16 4,4'-DDD

R.T.: 6.173 min
Delta R.T.: 0.010 min
Response: 1532309
Conc: 0.15 ng/ml



#16 4,4'-DDD

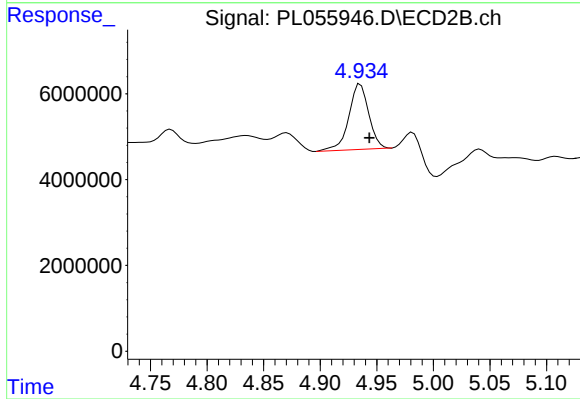
R.T.: 0.000 min
Exp R.T. : 6.752 min
Response: 0
Conc: N.D.



#23 Chlordane-1

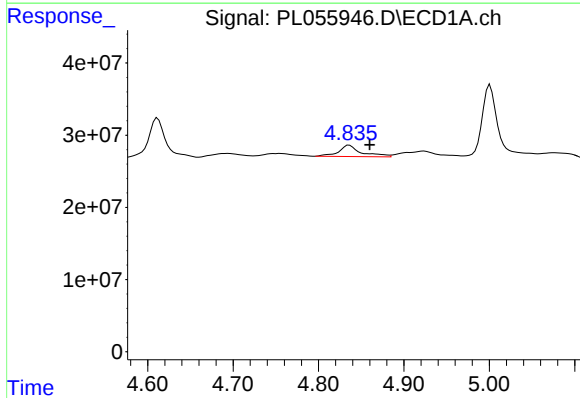
R.T.: 4.359 min
Delta R.T.: 0.000 min
Response: 31222947
Conc: 85.16 ng/ml

Instrument :
ECD_L
ClientSampleId :



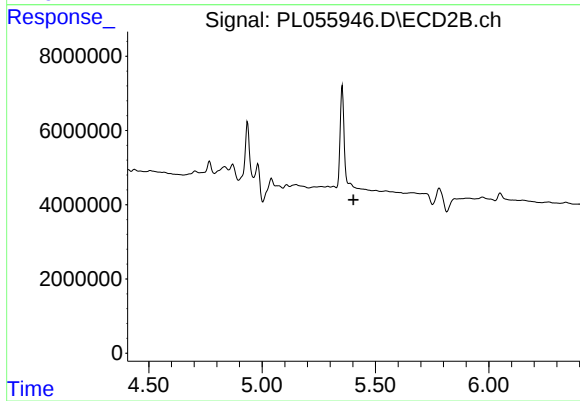
#23 Chlordane-1

R.T.: 4.935 min
Delta R.T.: -0.008 min
Response: 18632036
Conc: 176.95 ng/ml



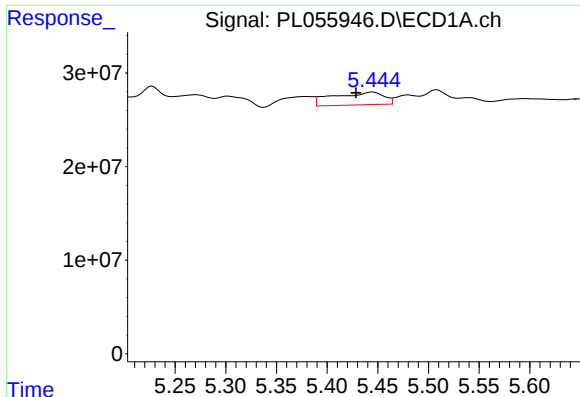
#24 Chlordane-2

R.T.: 4.836 min
Delta R.T.: -0.024 min
Response: 29061160
Conc: 67.16 ng/ml



#24 Chlordane-2

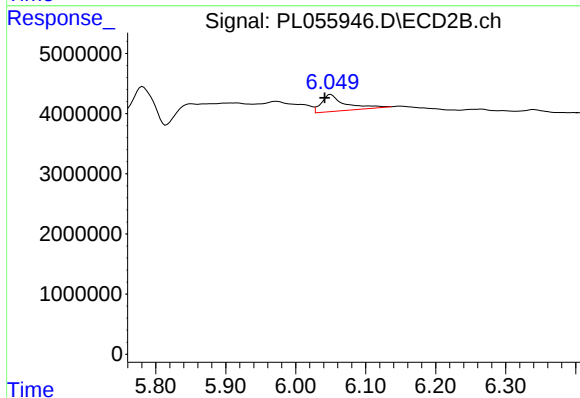
R.T.: 0.000 min
Exp R.T. : 5.403 min
Response: 0
Conc: N.D.



#25 Chlordane-3

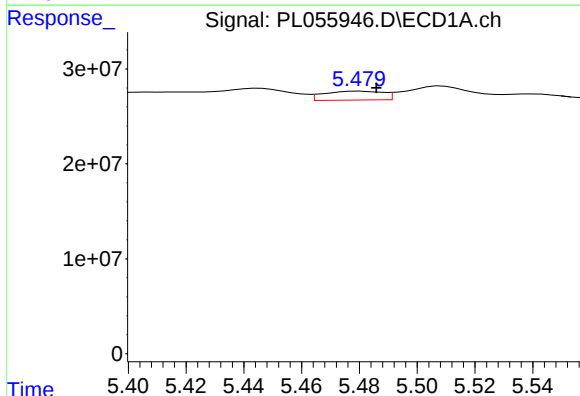
R.T.: 5.445 min
Delta R.T.: 0.017 min
Response: 46839632
Conc: 37.61 ng/ml

Instrument :
ECD_L
ClientSampleId :



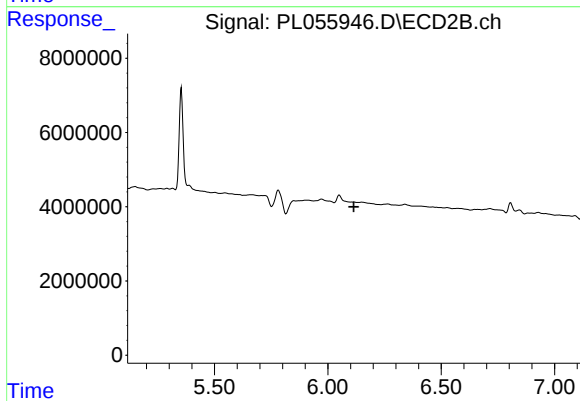
#25 Chlordane-3

R.T.: 6.050 min
Delta R.T.: 0.009 min
Response: 6513832
Conc: 16.41 ng/ml



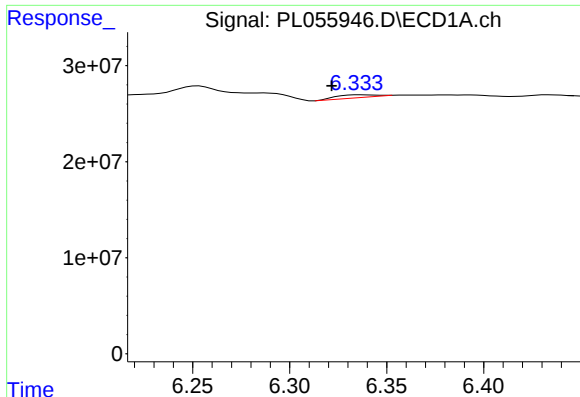
#26 Chlordane-4

R.T.: 5.480 min
Delta R.T.: -0.006 min
Response: 13226276
Conc: 12.83 ng/ml



#26 Chlordane-4

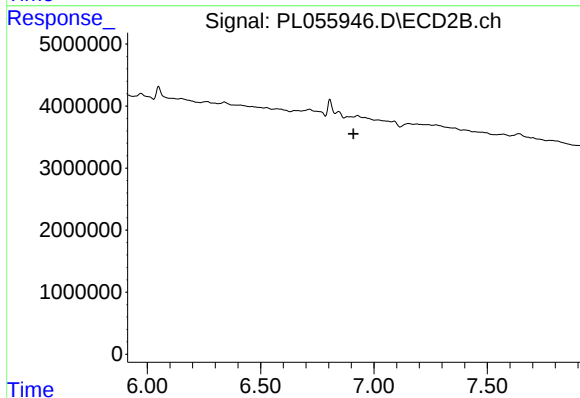
R.T.: 0.000 min
Exp R.T. : 6.114 min
Response: 0
Conc: N.D.



#27 Chlordane-5

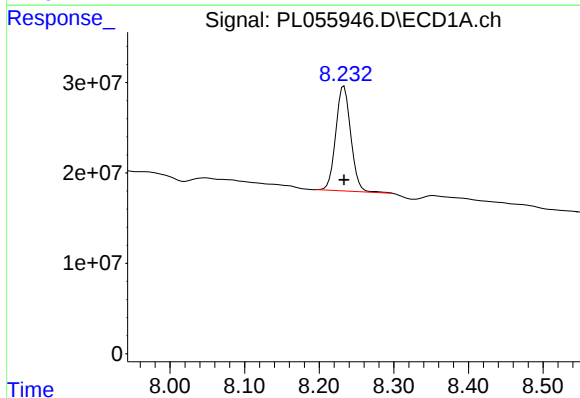
R.T.: 6.336 min
Delta R.T.: 0.014 min
Response: 4324787
Conc: 11.06 ng/ml

Instrument :
ECD_L
ClientSampleId :



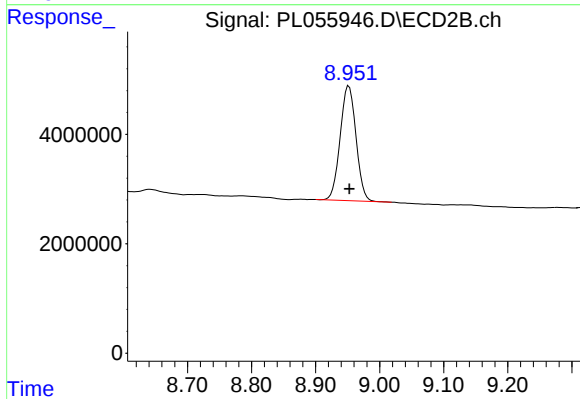
#27 Chlordane-5

R.T.: 0.000 min
Exp R.T. : 6.910 min
Response: 0
Conc: N.D.



#28 Decachlorobiphenyl

R.T.: 8.233 min
Delta R.T.: 0.000 min
Response: 162218306
Conc: 15.51 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.952 min
Delta R.T.: 0.000 min
Response: 35964996
Conc: 15.70 ng/ml