

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL012120\
 Data File : PL055947.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 21 Jan 2020 16:37
 Operator : AJ\MA
 Sample : L1166-01
 Misc :
 ALS Vial : 16 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 22 01:17:21 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	193.5E6	58708885	20.192	20.773
28)	SA Decachlor...	8.233	8.952	209.5E6	47040040	20.035	20.533
Target Compounds							
2)	A alpha-BHC	3.944f	0.000	7645143	0	0.461	N.D. #
3)	MA gamma-BHC...	4.218	0.000	2728616	0	0.180	N.D. #
4)	MA Heptachlor	4.515	0.000	13341458	0	0.893	N.D. #
5)	MB Aldrin	4.752	0.000	4052154	0	0.277	N.D. #
8)	B Heptachlo...	5.228f	5.781f	24950603	9493564	1.809	3.177 #
9)	A Endosulfan I	0.000	6.146f	0	1325735	N.D.	0.455 #
10)	B gamma-Chl...	5.447f	6.050	53892051	7164126	3.841	2.323 #
11)	B alpha-Chl...	5.479	6.113	11414945	1329264	0.826	0.431 #
15)	B Endosulfa...	6.332f	0.000	2692654	0	0.241	N.D. #
16)	A 4,4'-DDD	6.177	0.000	2683683	0	0.270	N.D. #
23)	Chlordane-1	4.359	4.936	18000938	6522413	49.097	61.942 #
24)	Chlordane-2	4.873	5.389	2848773	2052450	6.583	18.617 #
25)	Chlordane-3	5.447f	6.050	53892051	7164126	43.277	18.049 #
26)	Chlordane-4	5.479	6.113	11414945	1329264	11.070	2.832 #
27)	Chlordane-5	6.332	0.000	2692654	0	6.885	N.D. #

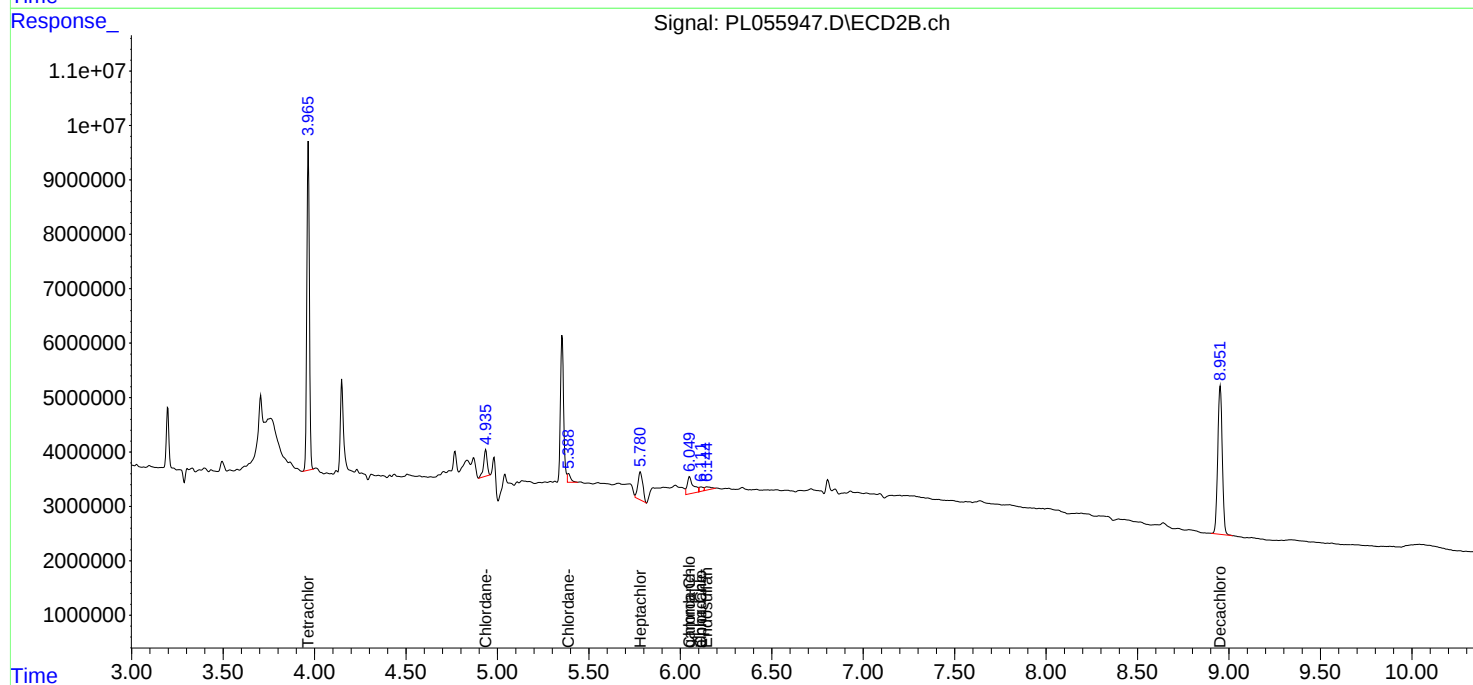
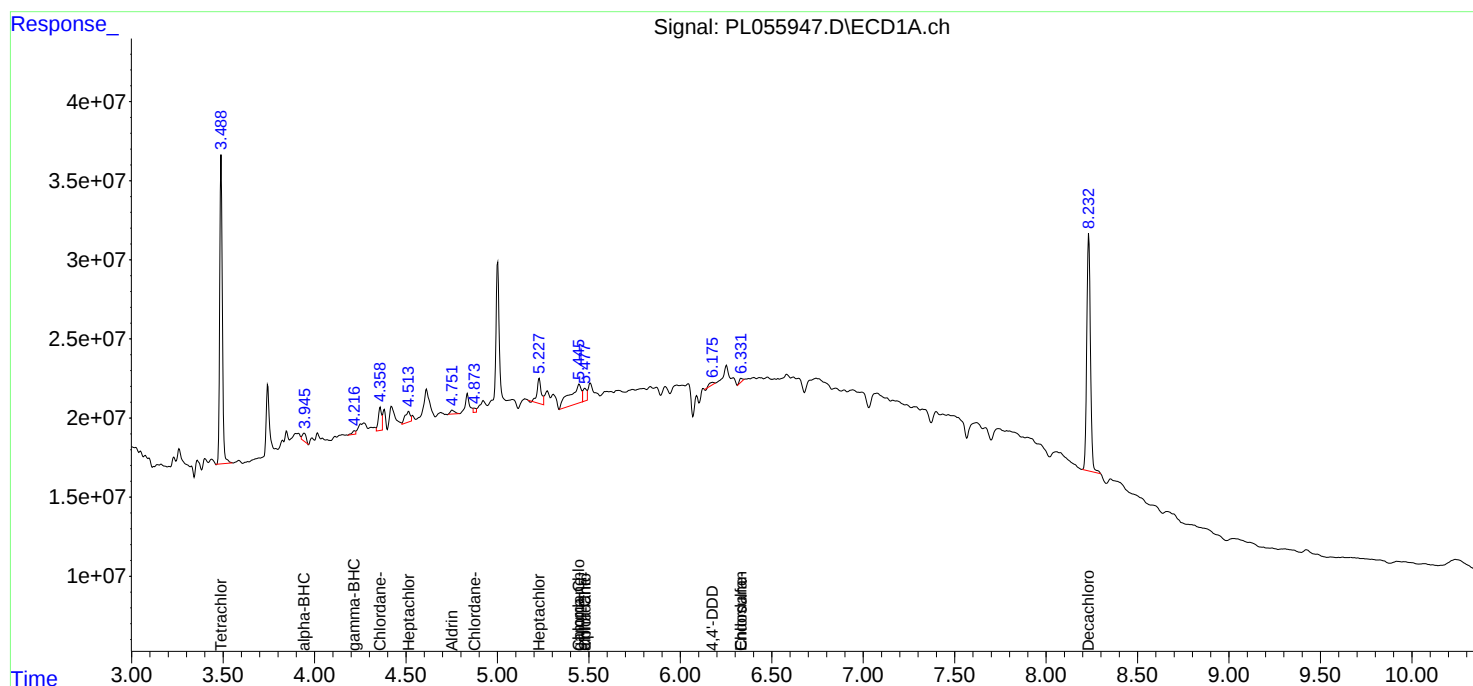
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

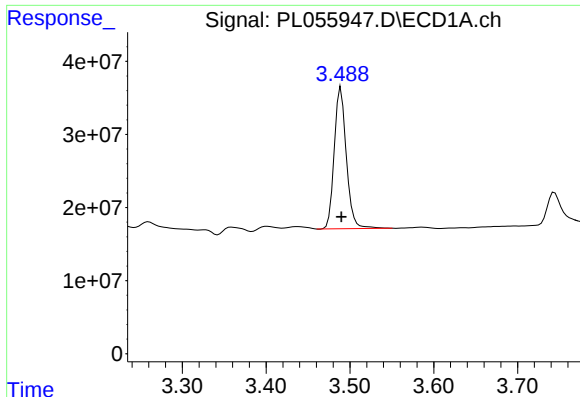
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL012120\
Data File : PL055947.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 21 Jan 2020 16:37
Operator : AJ\MA
Sample : L1166-01
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 22 01:17:21 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

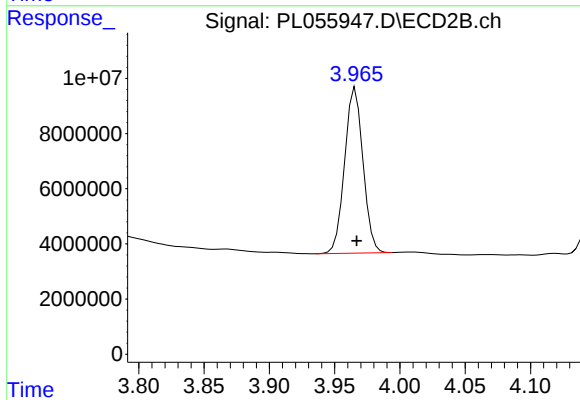




#1 Tetrachloro-m-xylene

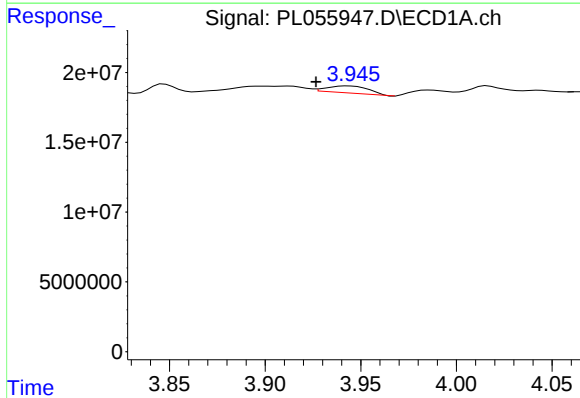
R.T.: 3.489 min
Delta R.T.: 0.000 min
Response: 193529403
Conc: 20.19 ng/ml

Instrument :
ECD_L
ClientSampleId :



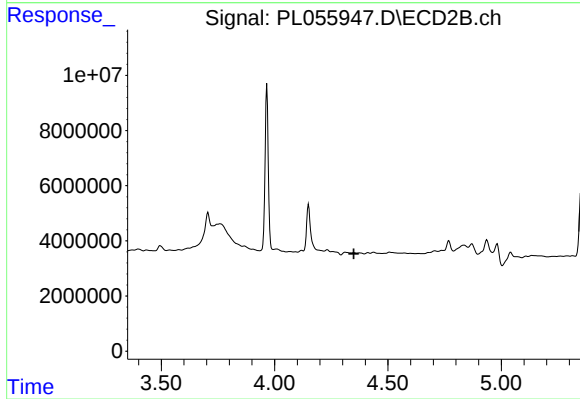
#1 Tetrachloro-m-xylene

R.T.: 3.966 min
Delta R.T.: 0.000 min
Response: 58708885
Conc: 20.77 ng/ml



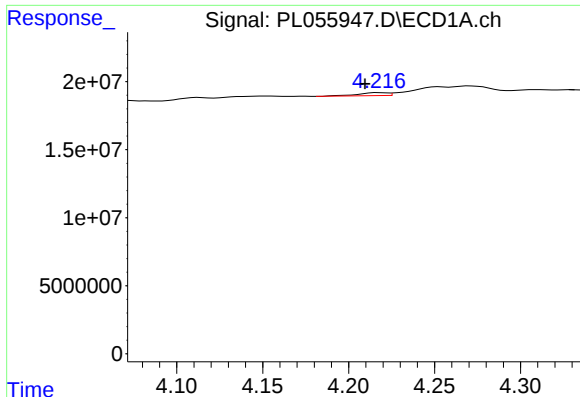
#2 alpha-BHC

R.T.: 3.944 min
Delta R.T.: 0.017 min
Response: 7645143
Conc: 0.46 ng/ml



#2 alpha-BHC

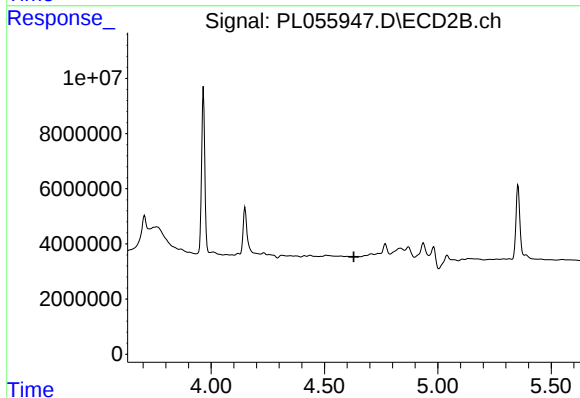
R.T.: 0.000 min
Exp R.T. : 4.350 min
Response: 0
Conc: N.D.



#3 gamma-BHC (Lindane)

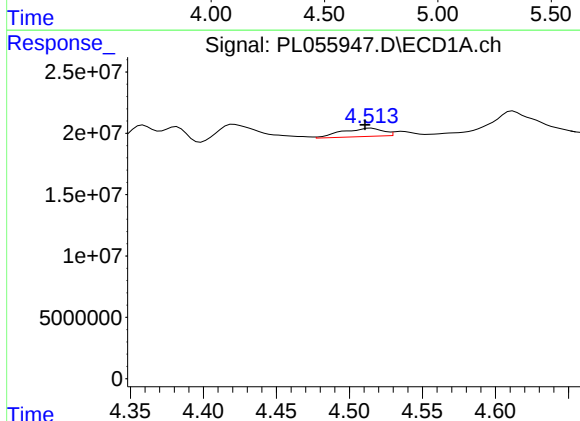
R.T.: 4.218 min
Delta R.T.: 0.008 min
Response: 2728616
Conc: 0.18 ng/ml

Instrument :
ECD_L
ClientSampleId :



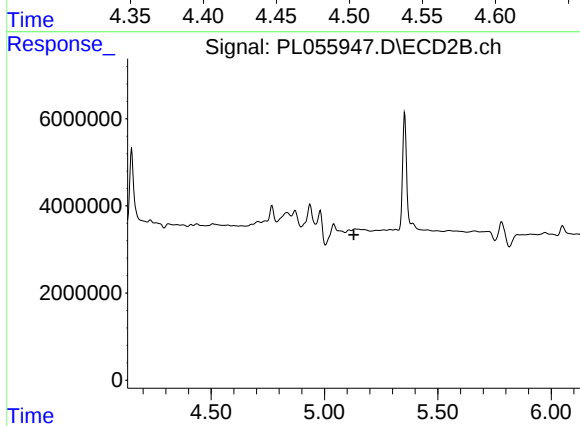
#3 gamma-BHC (Lindane)

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



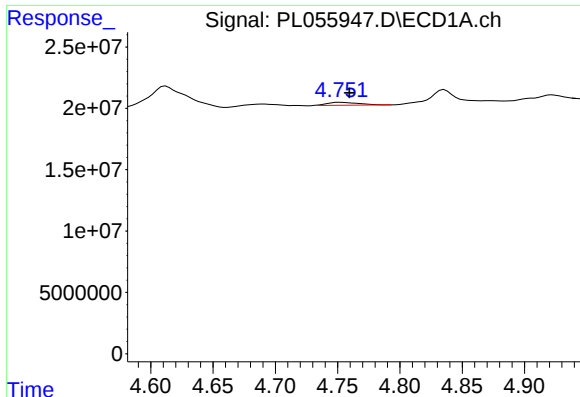
#4 Heptachlor

R.T.: 4.515 min
Delta R.T.: 0.004 min
Response: 13341458
Conc: 0.89 ng/ml



#4 Heptachlor

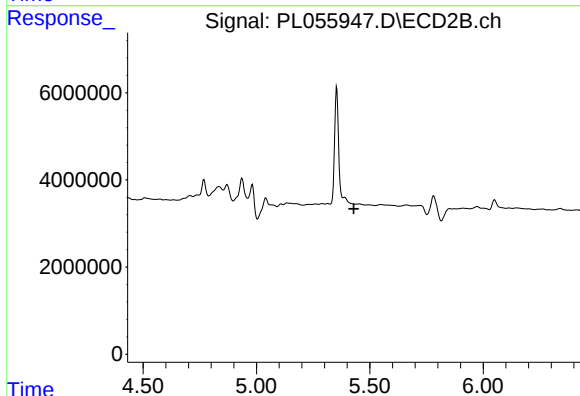
R.T.: 0.000 min
Exp R.T. : 5.129 min
Response: 0
Conc: N.D.



#5 Aldrin

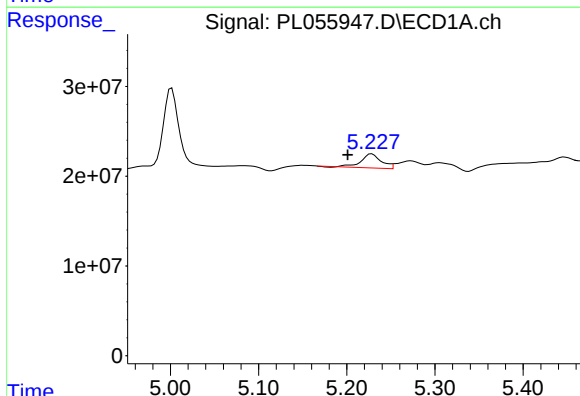
R.T.: 4.752 min
Delta R.T.: -0.007 min
Response: 4052154
Conc: 0.28 ng/ml

Instrument :
ECD_L
ClientSampleId :



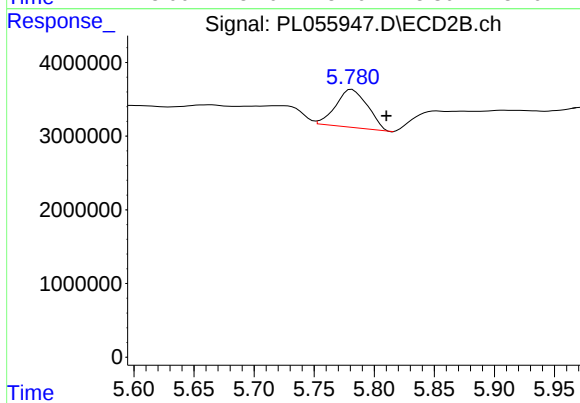
#5 Aldrin

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



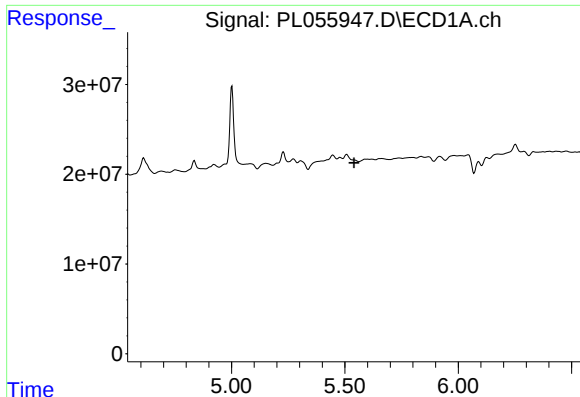
#8 Heptachlor epoxide

R.T.: 5.228 min
Delta R.T.: 0.027 min
Response: 24950603
Conc: 1.81 ng/ml



#8 Heptachlor epoxide

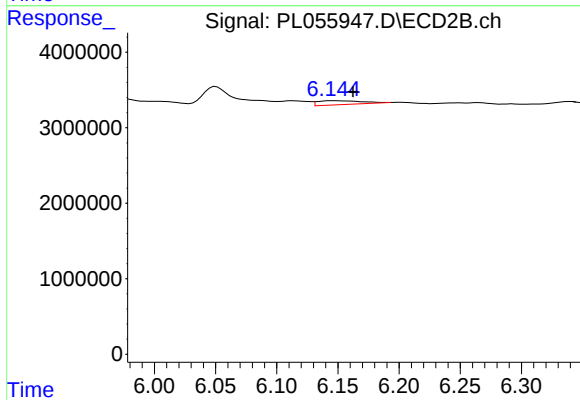
R.T.: 5.781 min
Delta R.T.: -0.029 min
Response: 9493564
Conc: 3.18 ng/ml



#9 Endosulfan I

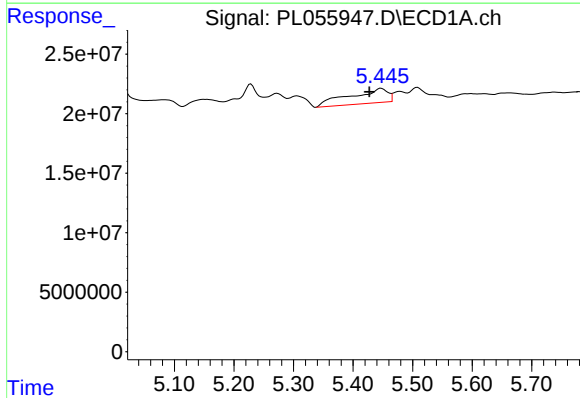
R.T.: 0.000 min
Exp R.T.: 5.540 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



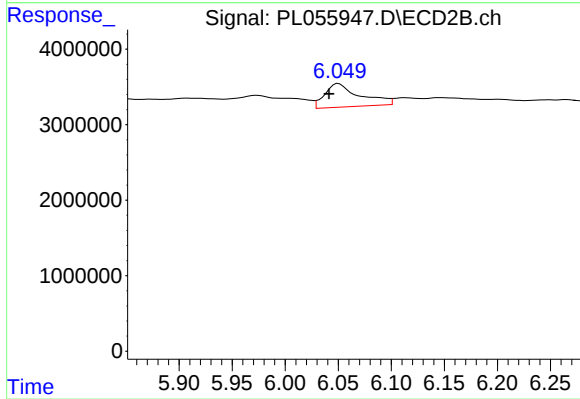
#9 Endosulfan I

R.T.: 6.146 min
Delta R.T.: -0.017 min
Response: 1325735
Conc: 0.46 ng/ml



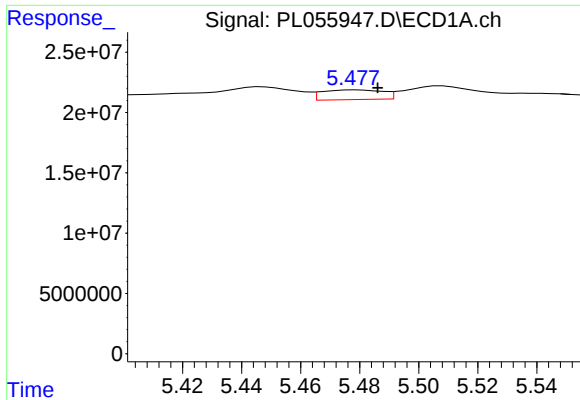
#10 gamma-Chlordane

R.T.: 5.447 min
Delta R.T.: 0.019 min
Response: 53892051
Conc: 3.84 ng/ml



#10 gamma-Chlordane

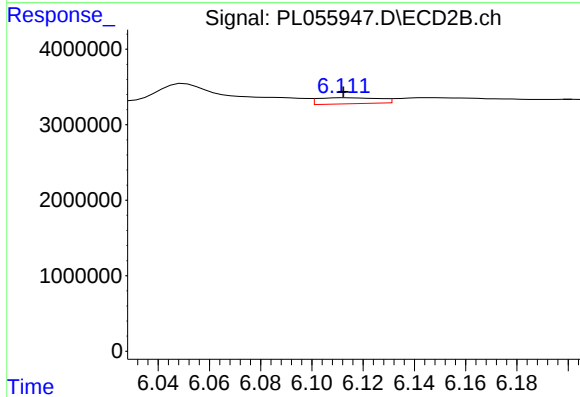
R.T.: 6.050 min
Delta R.T.: 0.009 min
Response: 7164126
Conc: 2.32 ng/ml



#11 alpha-Chlordane

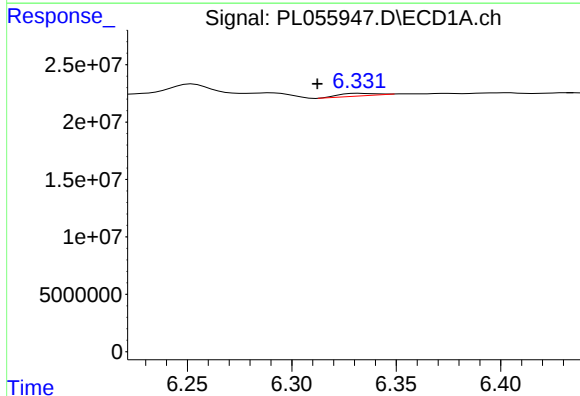
R.T.: 5.479 min
Delta R.T.: -0.008 min
Response: 11414945
Conc: 0.83 ng/ml

Instrument :
ECD_L
ClientSampleId :



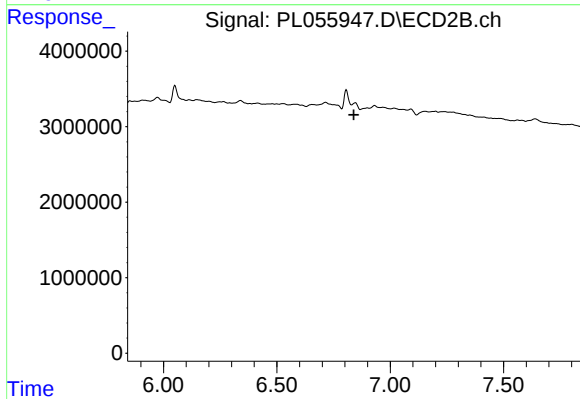
#11 alpha-Chlordane

R.T.: 6.113 min
Delta R.T.: 0.000 min
Response: 1329264
Conc: 0.43 ng/ml



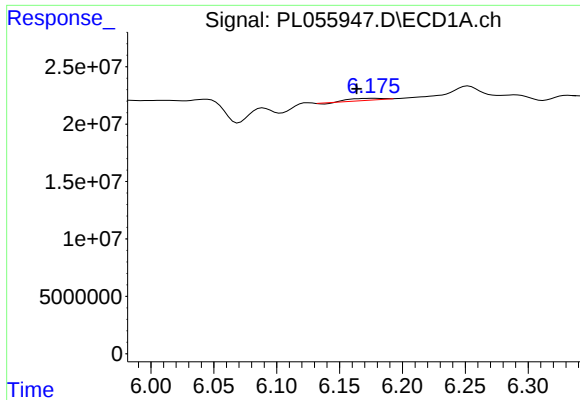
#15 Endosulfan II

R.T.: 6.332 min
Delta R.T.: 0.020 min
Response: 2692654
Conc: 0.24 ng/ml



#15 Endosulfan II

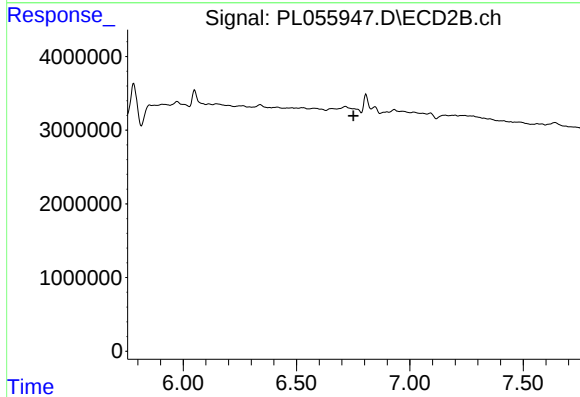
R.T.: 0.000 min
Exp R.T.: 6.839 min
Response: 0
Conc: N.D.



#16 4,4'-DDD

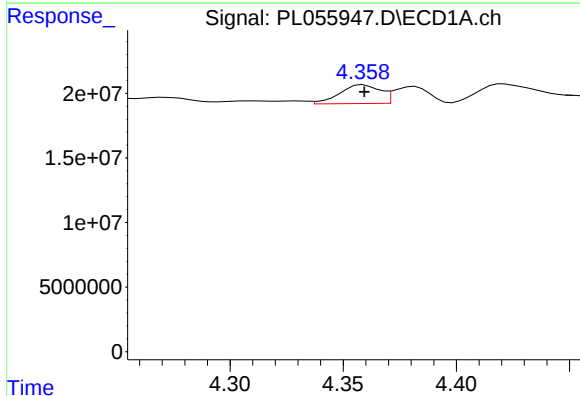
R.T.: 6.177 min
Delta R.T.: 0.013 min
Response: 2683683
Conc: 0.27 ng/ml

Instrument :
ECD_L
ClientSampleId :



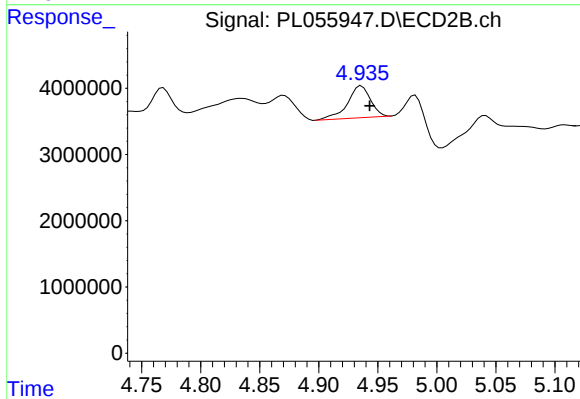
#16 4,4'-DDD

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



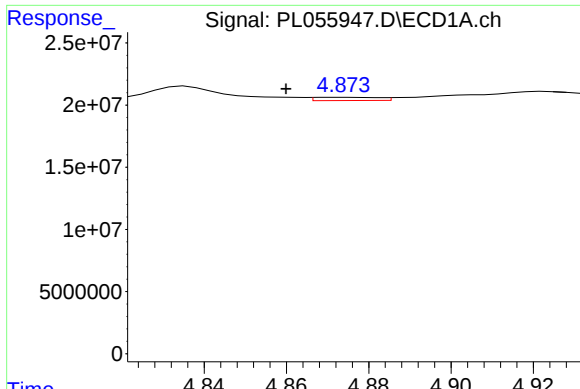
#23 Chlordane-1

R.T.: 4.359 min
Delta R.T.: 0.000 min
Response: 18000938
Conc: 49.10 ng/ml



#23 Chlordane-1

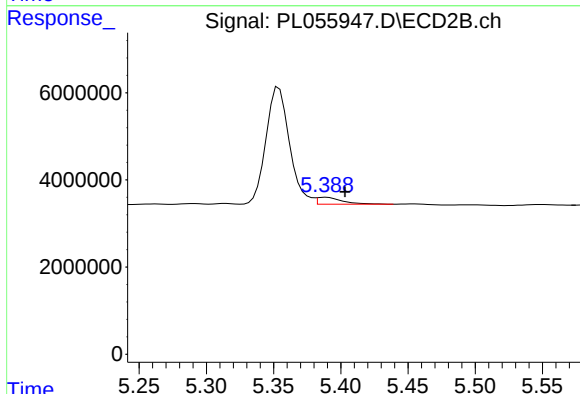
R.T.: 4.936 min
Delta R.T.: -0.007 min
Response: 6522413
Conc: 61.94 ng/ml



#24 Chlordane-2

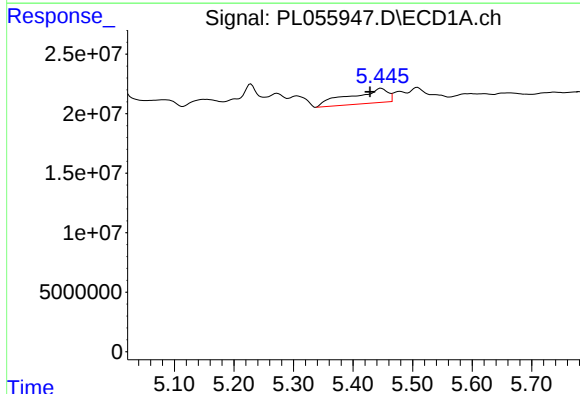
R.T.: 4.873 min
Delta R.T.: 0.013 min
Response: 2848773
Conc: 6.58 ng/ml

Instrument :
ECD_L
ClientSampleId :



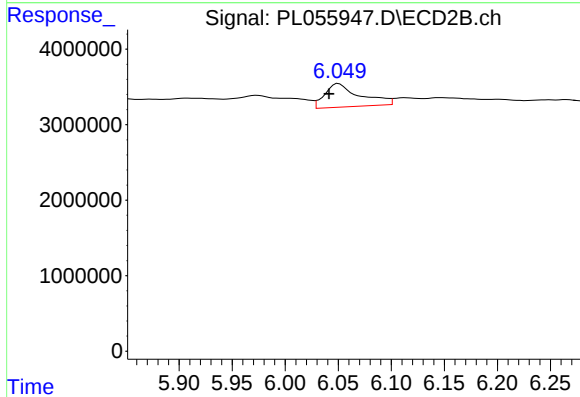
#24 Chlordane-2

R.T.: 5.389 min
Delta R.T.: -0.014 min
Response: 2052450
Conc: 18.62 ng/ml



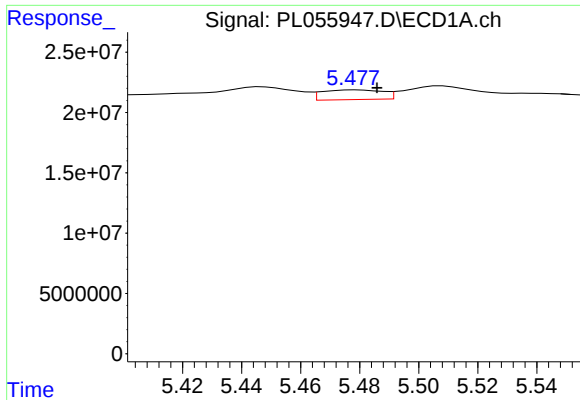
#25 Chlordane-3

R.T.: 5.447 min
Delta R.T.: 0.019 min
Response: 53892051
Conc: 43.28 ng/ml



#25 Chlordane-3

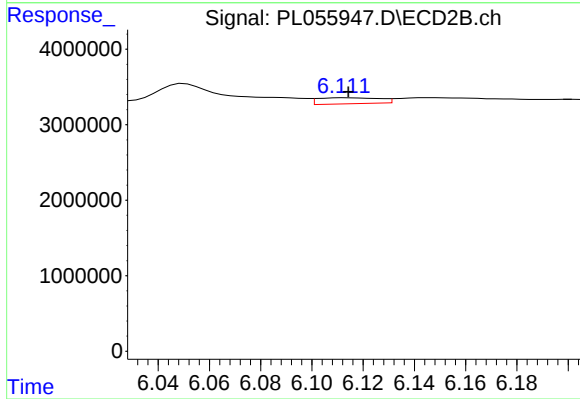
R.T.: 6.050 min
Delta R.T.: 0.009 min
Response: 7164126
Conc: 18.05 ng/ml



#26 Chlordane-4

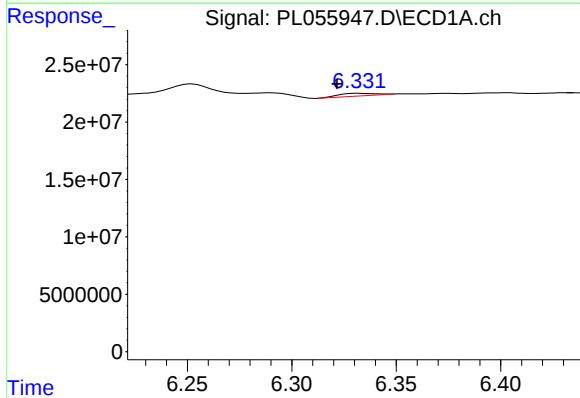
R.T.: 5.479 min
Delta R.T.: -0.007 min
Response: 11414945
Conc: 11.07 ng/ml

Instrument :
ECD_L
ClientSampleId :



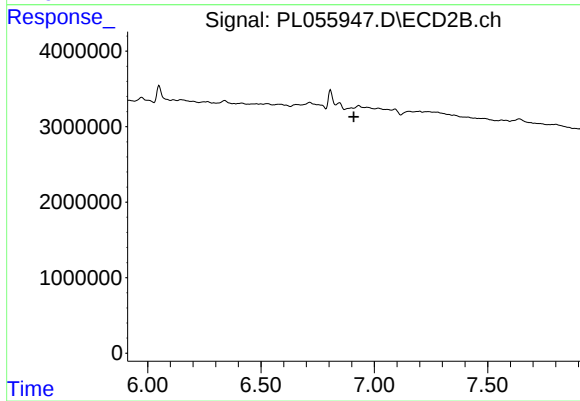
#26 Chlordane-4

R.T.: 6.113 min
Delta R.T.: 0.000 min
Response: 1329264
Conc: 2.83 ng/ml



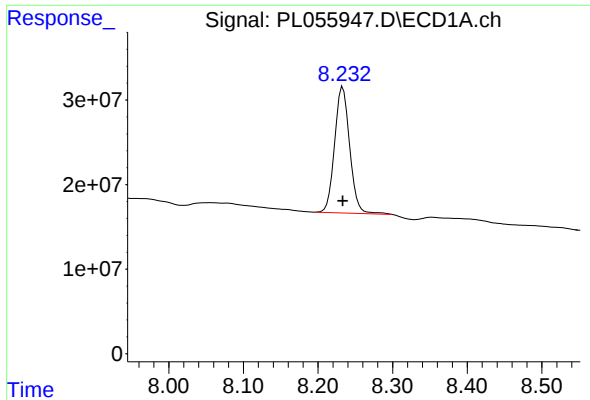
#27 Chlordane-5

R.T.: 6.332 min
Delta R.T.: 0.011 min
Response: 2692654
Conc: 6.88 ng/ml



#27 Chlordane-5

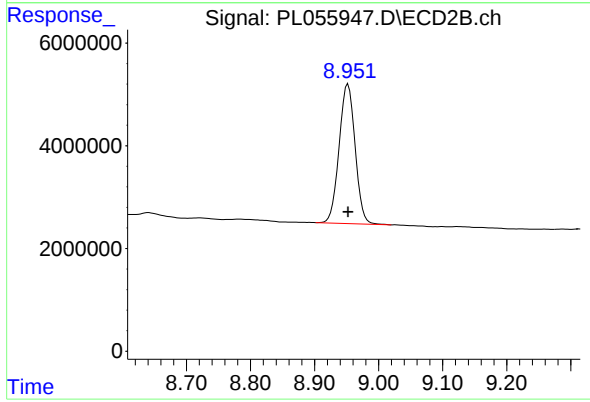
R.T.: 0.000 min
Exp R.T.: 6.910 min
Response: 0
Conc: N.D.



#28 Decachlorobiphenyl

R.T.: 8.233 min
Delta R.T.: 0.000 min
Response: 209479859
Conc: 20.04 ng/ml

Instrument :
ECD_L
ClientSampleId :



#28 Decachlorobiphenyl

R.T.: 8.952 min
Delta R.T.: 0.000 min
Response: 47040040
Conc: 20.53 ng/ml