

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL071620\
 Data File : PL059945.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 16 Jul 2020 11:26
 Operator : DD\AJ
 Sample : L3257-02
 Misc :
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 MH1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 16 12:16:24 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL071020.M
 Quant Title : GC Extractables
 QLast Update : Fri Jul 10 18:52:06 2020
 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...	3.464	4.010	27804269	34436233	14.375	12.994
28)	SA Decachlor...	8.224	9.098	17411826	22882003	10.584	10.941
Target Compounds							
4)	MA Heptachlor	4.501	0.000	132390	0	0.059	N.D. #
9)	A Endosulfan I	5.532	0.000	3786737	0	2.251	N.D. #
10)	B gamma-Chl...	5.405	6.125	11692290	7862807	6.445	2.746 #
11)	B alpha-Chl...	5.465	6.197	9634075	10429986	5.342	3.648 #
12)	B 4,4'-DDE	5.631	6.353	5743325	10087438	3.449	3.769
13)	MA Dieldrin	5.775	0.000	5314853	0	3.012	N.D. #
16)	A 4,4'-DDD	6.146	6.846	12676323	18493610	8.304	8.056
17)	MA 4,4'-DDT	6.385	0.000	1226449	0	0.943	N.D. #
24)	Chlordane-2	0.000	5.473	0	4312226	N.D.	37.637 #
25)	Chlordane-3	5.405	6.125	11692290	7862807	69.138	20.322 #
26)	Chlordane-4	5.465	6.197	9634075	10429986	69.052	22.532 #

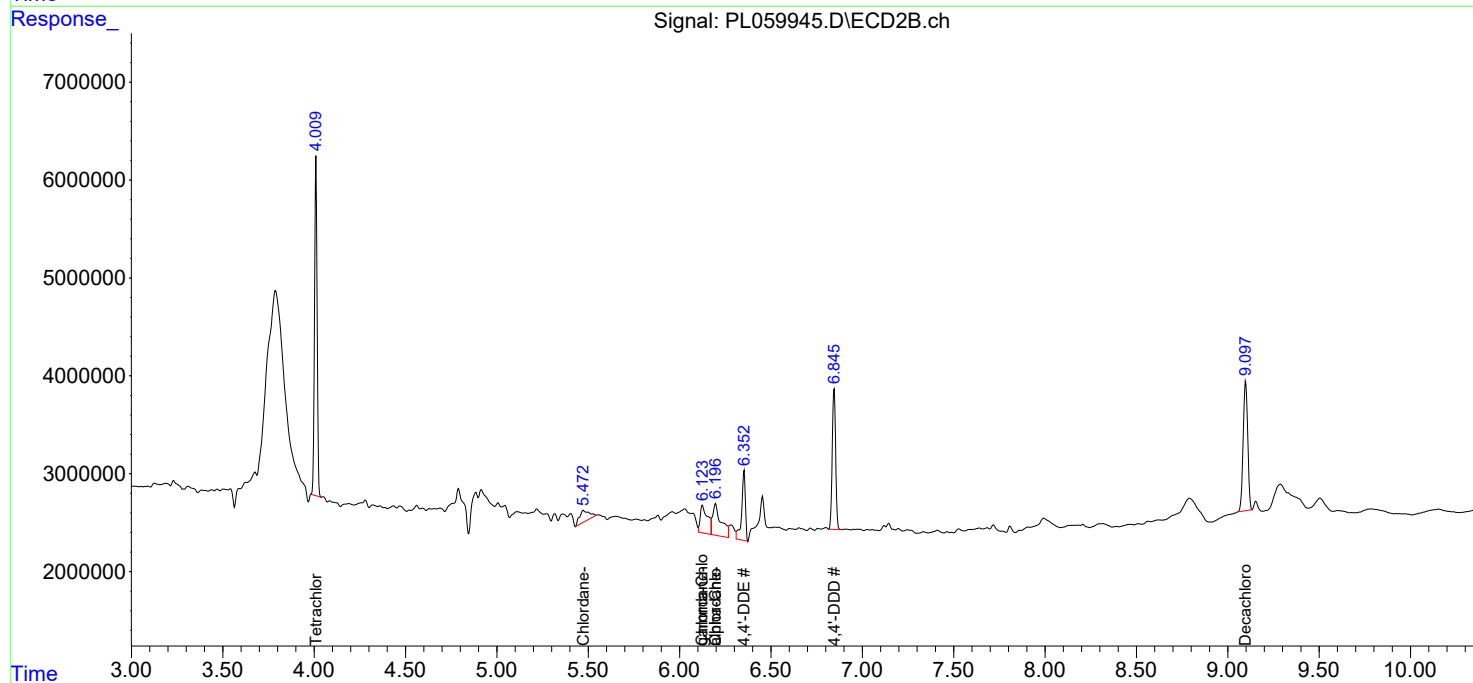
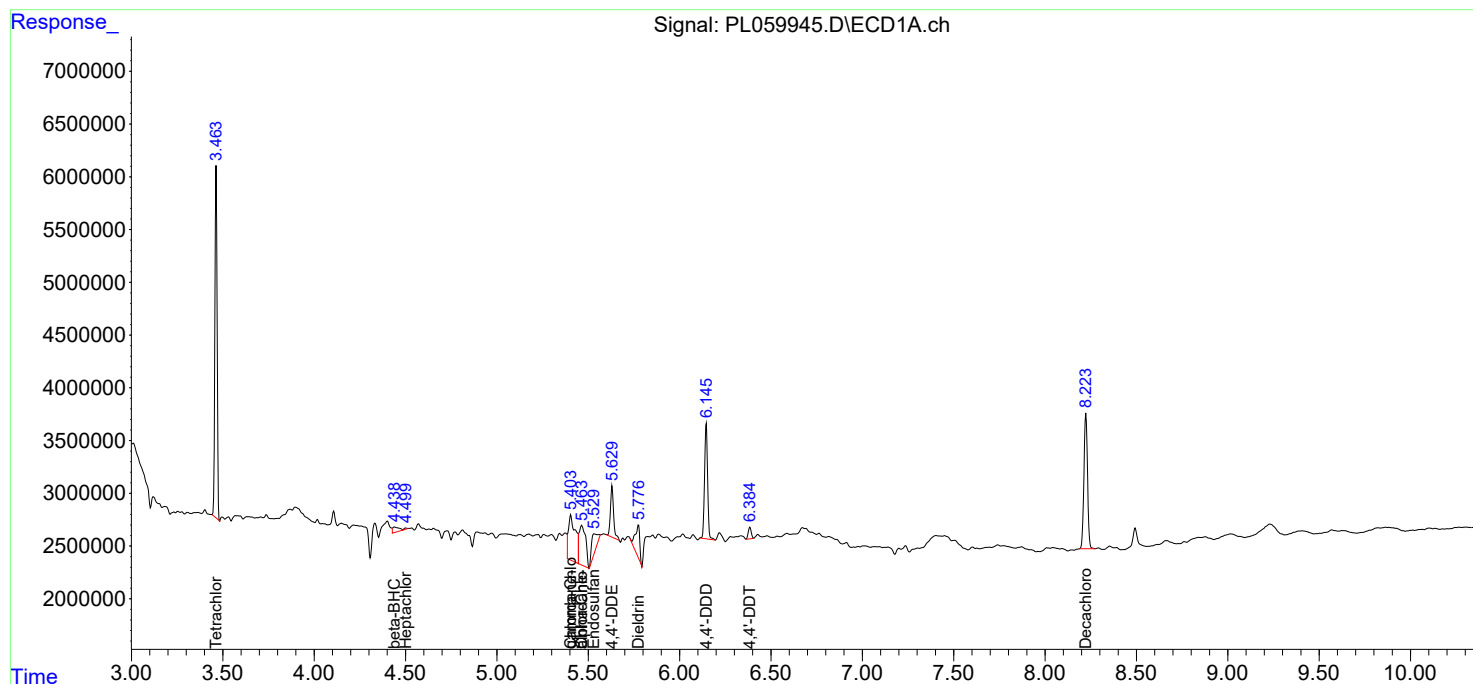
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

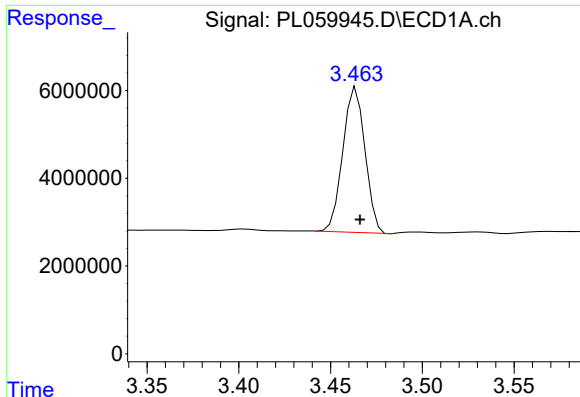
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL071620\
Data File : PL059945.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 16 Jul 2020 11:26
Operator : DD\AJ
Sample : L3257-02
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
MH1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 16 12:16:24 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL071020.M
Quant Title : GC Extractables
QLast Update : Fri Jul 10 18:52:06 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

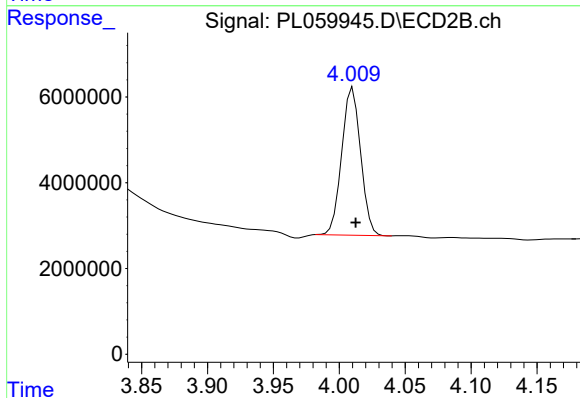




#1 Tetrachloro-m-xylene

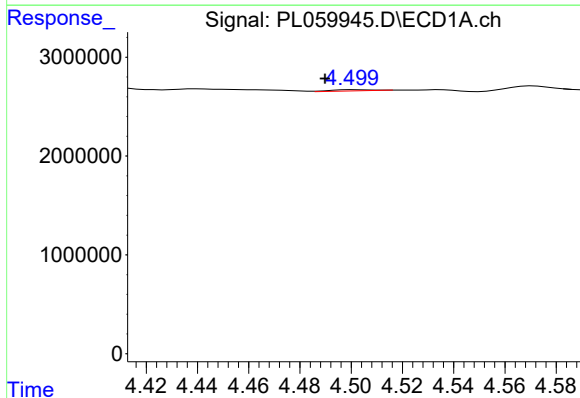
R.T.: 3.464 min
Delta R.T.: -0.002 min
Response: 27804269
Conc: 14.37 ng/ml

Instrument :
ECD_L
ClientSampleId :
MH1



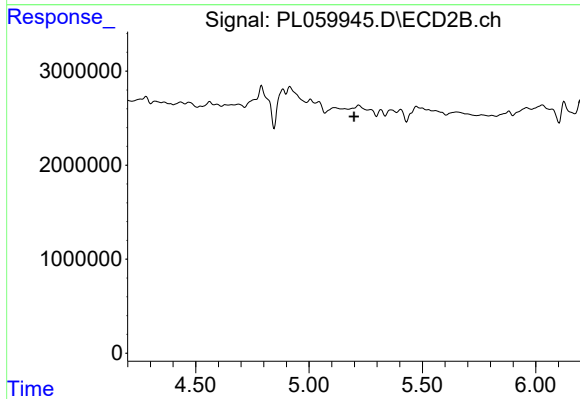
#1 Tetrachloro-m-xylene

R.T.: 4.010 min
Delta R.T.: -0.002 min
Response: 34436233
Conc: 12.99 ng/ml



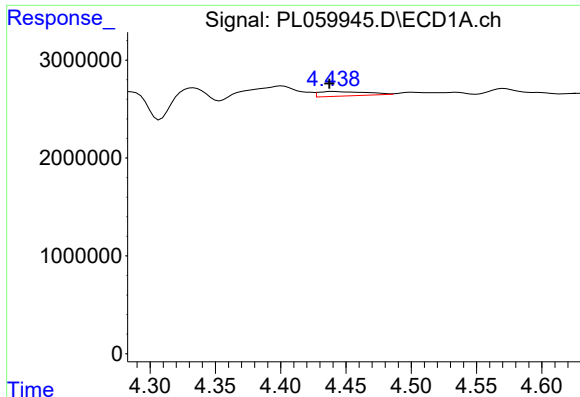
#4 Heptachlor

R.T.: 4.501 min
Delta R.T.: 0.011 min
Response: 132390
Conc: 0.06 ng/ml



#4 Heptachlor

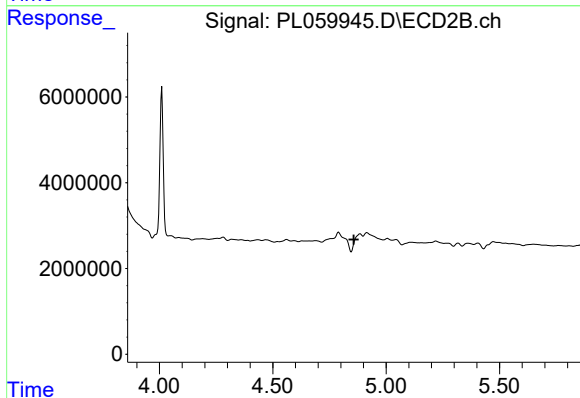
R.T.: 0.000 min
Exp R.T.: 5.199 min
Response: 0
Conc: N.D.



#6 beta-BHC

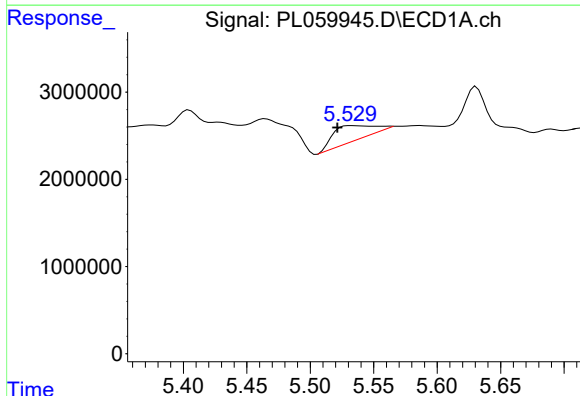
R.T.: 4.440 min
Delta R.T.: 0.003 min
Response: 1179636
Conc: 1.16 ng/ml

Instrument :
ECD_L
ClientSampleId :
MH1



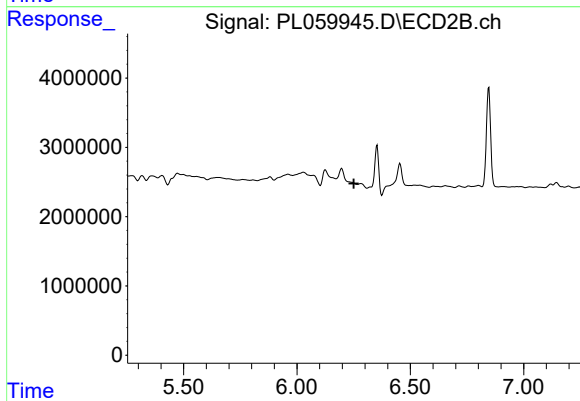
#6 beta-BHC

R.T.: 4.885 min
Delta R.T.: 0.029 min
Response: -2187536
Conc: N.D.



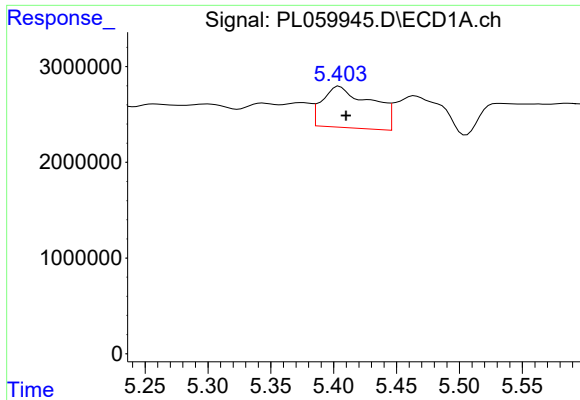
#9 Endosulfan I

R.T.: 5.532 min
Delta R.T.: 0.011 min
Response: 3786737
Conc: 2.25 ng/ml



#9 Endosulfan I

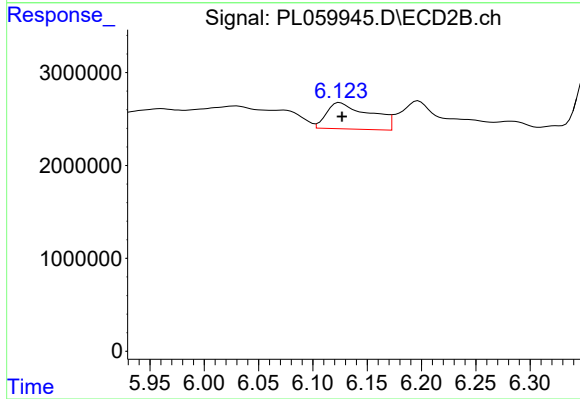
R.T.: 0.000 min
Exp R.T.: 6.250 min
Response: 0
Conc: N.D.



#10 gamma-Chlordane

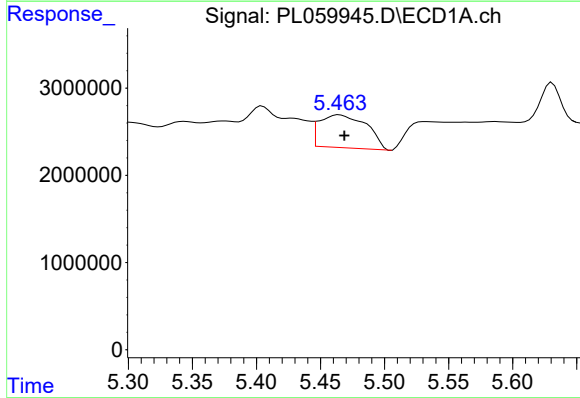
R.T.: 5.405 min
Delta R.T.: -0.005 min
Response: 11692290
Conc: 6.45 ng/ml

Instrument :
ECD_L
ClientSampleId :
MH1



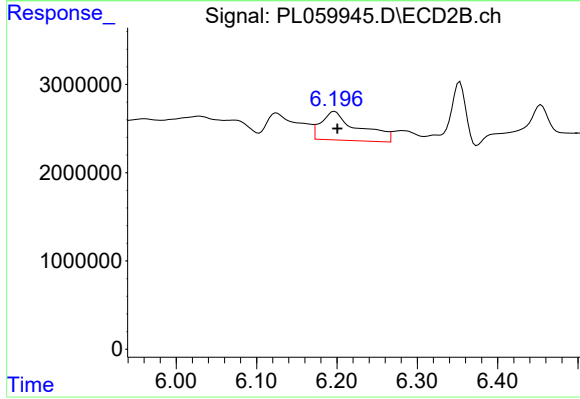
#10 gamma-Chlordane

R.T.: 6.125 min
Delta R.T.: -0.002 min
Response: 7862807
Conc: 2.75 ng/ml



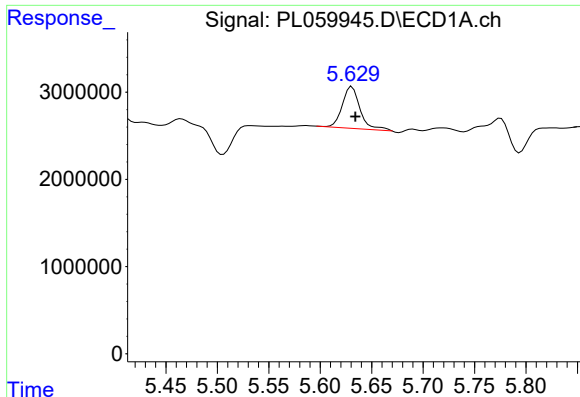
#11 alpha-Chlordane

R.T.: 5.465 min
Delta R.T.: -0.004 min
Response: 9634075
Conc: 5.34 ng/ml



#11 alpha-Chlordane

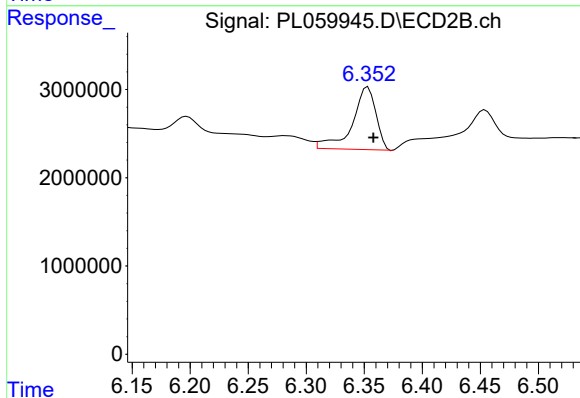
R.T.: 6.197 min
Delta R.T.: -0.003 min
Response: 10429986
Conc: 3.65 ng/ml



#12 4,4'-DDE

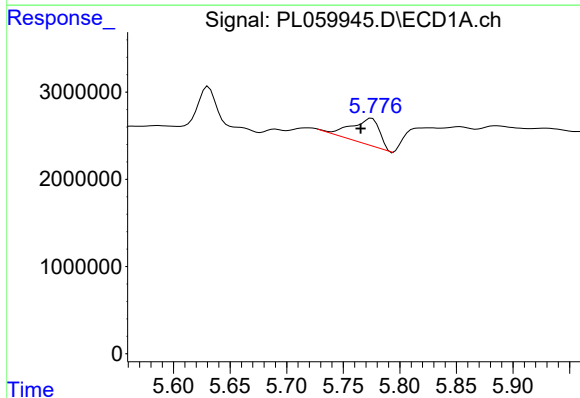
R.T.: 5.631 min
Delta R.T.: -0.003 min
Response: 5743325
Conc: 3.45 ng/ml

Instrument :
ECD_L
ClientSampleId :
MH1



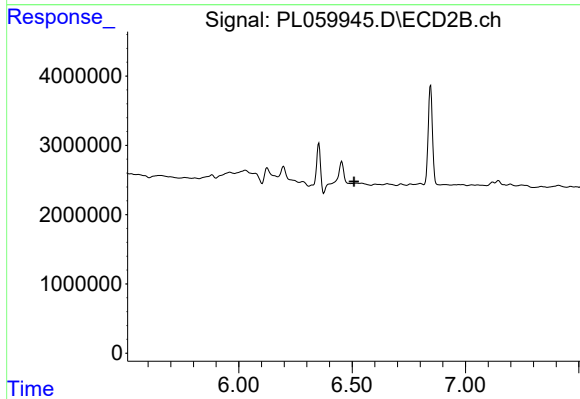
#12 4,4'-DDE

R.T.: 6.353 min
Delta R.T.: -0.005 min
Response: 10087438
Conc: 3.77 ng/ml



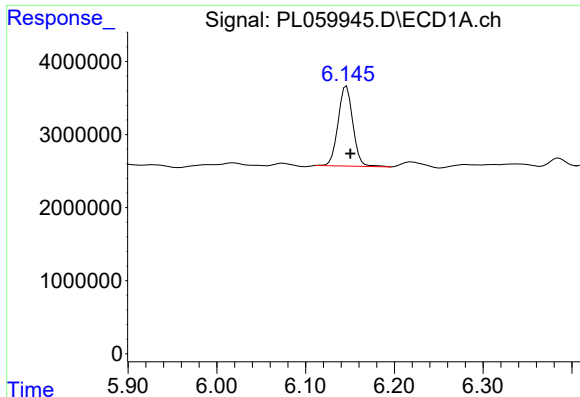
#13 Dieldrin

R.T.: 5.775 min
Delta R.T.: 0.010 min
Response: 5314853
Conc: 3.01 ng/ml



#13 Dieldrin

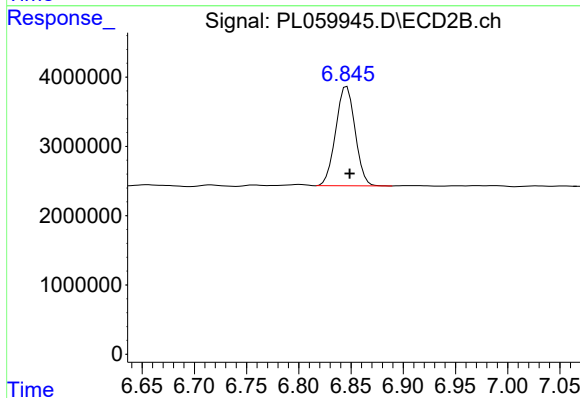
R.T.: 0.000 min
Exp R.T.: 6.508 min
Response: 0
Conc: N.D.



#16 4,4'-DDD

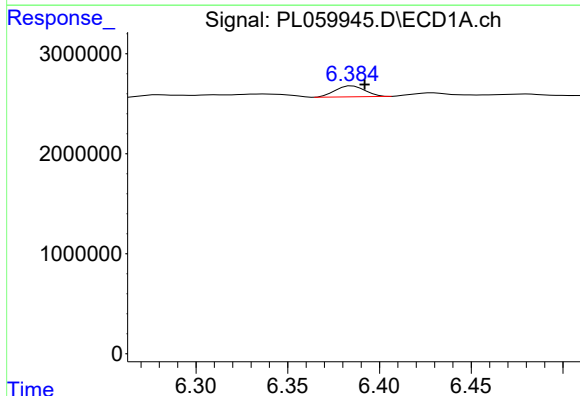
R.T.: 6.146 min
Delta R.T.: -0.005 min
Response: 12676323
Conc: 8.30 ng/ml

Instrument :
ECD_L
ClientSampleId :
MH1



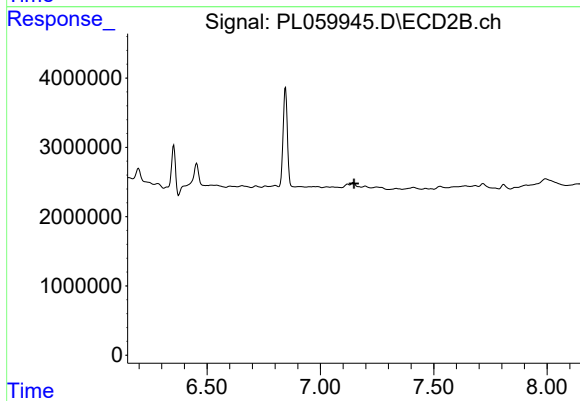
#16 4,4'-DDD

R.T.: 6.846 min
Delta R.T.: -0.003 min
Response: 18493610
Conc: 8.06 ng/ml



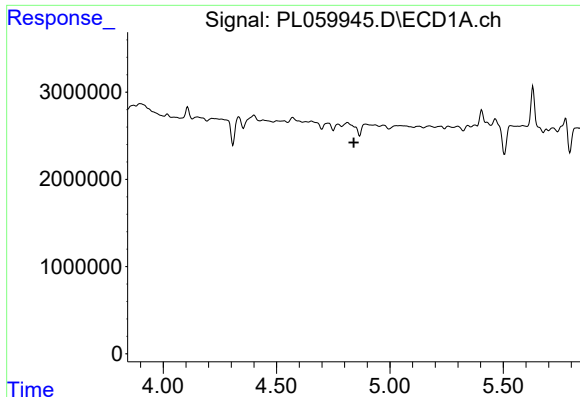
#17 4,4'-DDT

R.T.: 6.385 min
Delta R.T.: -0.007 min
Response: 1226449
Conc: 0.94 ng/ml



#17 4,4'-DDT

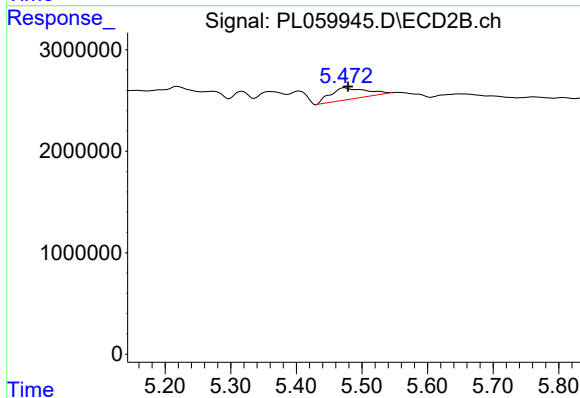
R.T.: 0.000 min
Exp R.T.: 7.149 min
Response: 0
Conc: N.D.



#24 Chlordane-2

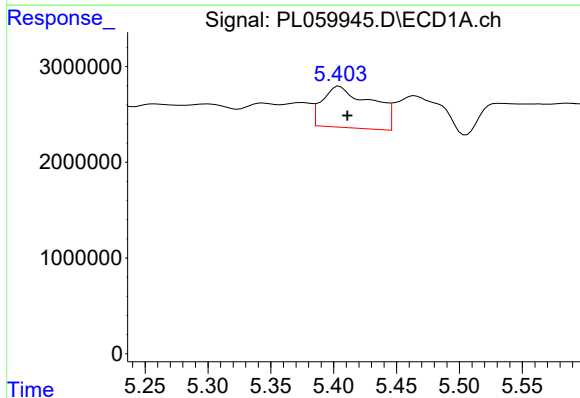
R.T.: 0.000 min
Exp R.T.: 4.840 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
MH1



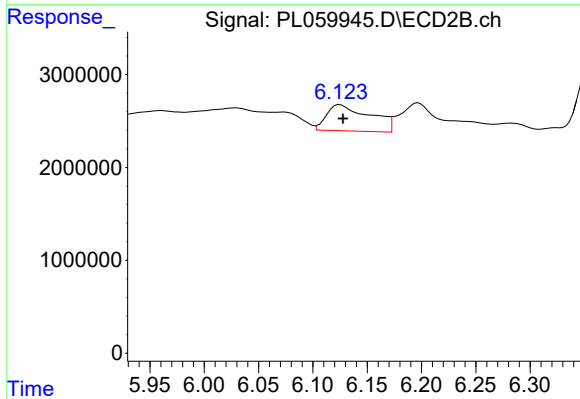
#24 Chlordane-2

R.T.: 5.473 min
Delta R.T.: -0.006 min
Response: 4312226
Conc: 37.64 ng/ml



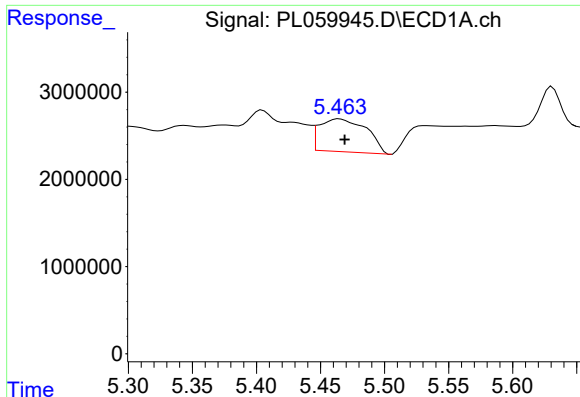
#25 Chlordane-3

R.T.: 5.405 min
Delta R.T.: -0.006 min
Response: 11692290
Conc: 69.14 ng/ml



#25 Chlordane-3

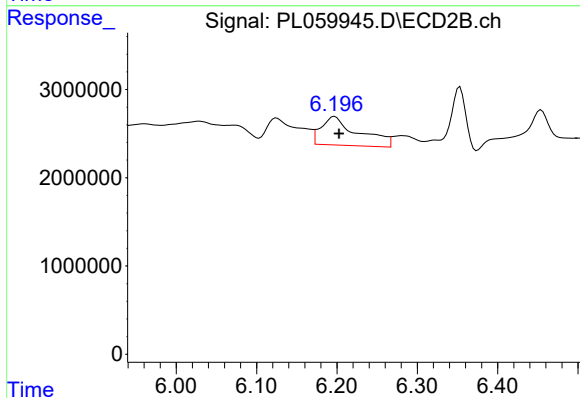
R.T.: 6.125 min
Delta R.T.: -0.003 min
Response: 7862807
Conc: 20.32 ng/ml



#26 Chlordane-4

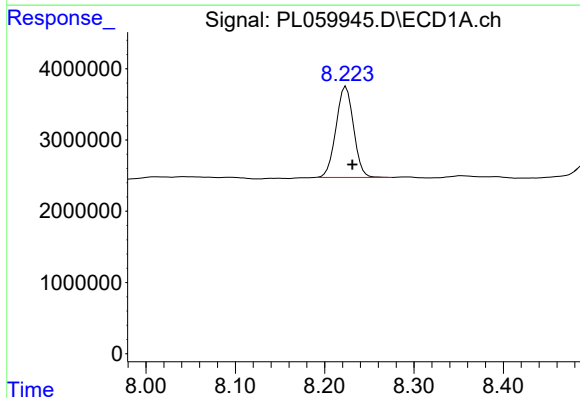
R.T.: 5.465 min
Delta R.T.: -0.004 min
Response: 9634075
Conc: 69.05 ng/ml

Instrument :
ECD_L
ClientSampleId :
MH1



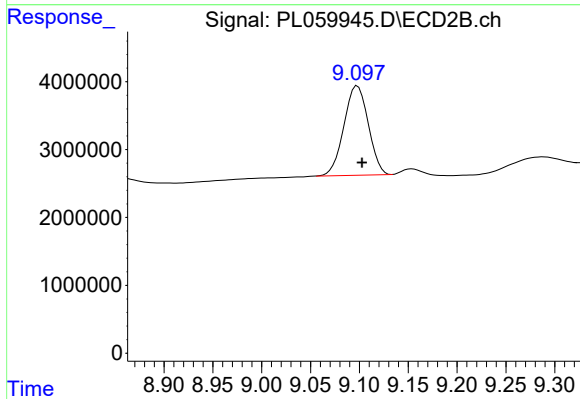
#26 Chlordane-4

R.T.: 6.197 min
Delta R.T.: -0.006 min
Response: 10429986
Conc: 22.53 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.224 min
Delta R.T.: -0.007 min
Response: 17411826
Conc: 10.58 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.098 min
Delta R.T.: -0.005 min
Response: 22882003
Conc: 10.94 ng/ml