

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL073020\
 Data File : PL060359.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 30 Jul 2020 07:20
 Operator : DD\AJ
 Sample : L3436-21RE 5X
 Misc :
 ALS Vial : 22 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 21RE

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 30 07:49:57 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL073020.M
 Quant Title : GC Extractables
 QLast Update : Thu Jul 30 04:13:43 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...	3.464	4.012	6116591	7532668	3.069	2.880
28)	SA Decachlor...	8.220	9.096	8268250	8402119	5.418	4.671
Target Compounds							
3)	MA gamma-BHC...	4.190	4.667f	15684996	22928772	6.180	6.367
9)	A Endosulfan I	5.539f	0.000	26181423	0	15.658	N.D. #
10)	B gamma-Chl...	5.406	6.111	7513189	27144109	4.147	9.600 #
11)	B alpha-Chl...	0.000	6.199	0	10195473	N.D.	3.492 #
13)	MA Dieldrin	5.761	6.533f	16281151	-48737	9.199	N.D. #
15)	B Endosulfa...	6.304	6.949	20502312	22798274	12.077	9.465
16)	A 4,4'-DDD	0.000	6.842	0	15868973	N.D.	7.618 #
23)	Chlordane-1	4.335	4.996	5564880	10451655	92.673	109.994
25)	Chlordane-3	5.406	6.111	7513189	27144109	44.945	73.770 #
26)	Chlordane-4	0.000	6.199	0	10195473	N.D.	22.333 #
27)	Chlordane-5	6.304	0.000	20502312	0	362.363	N.D. #

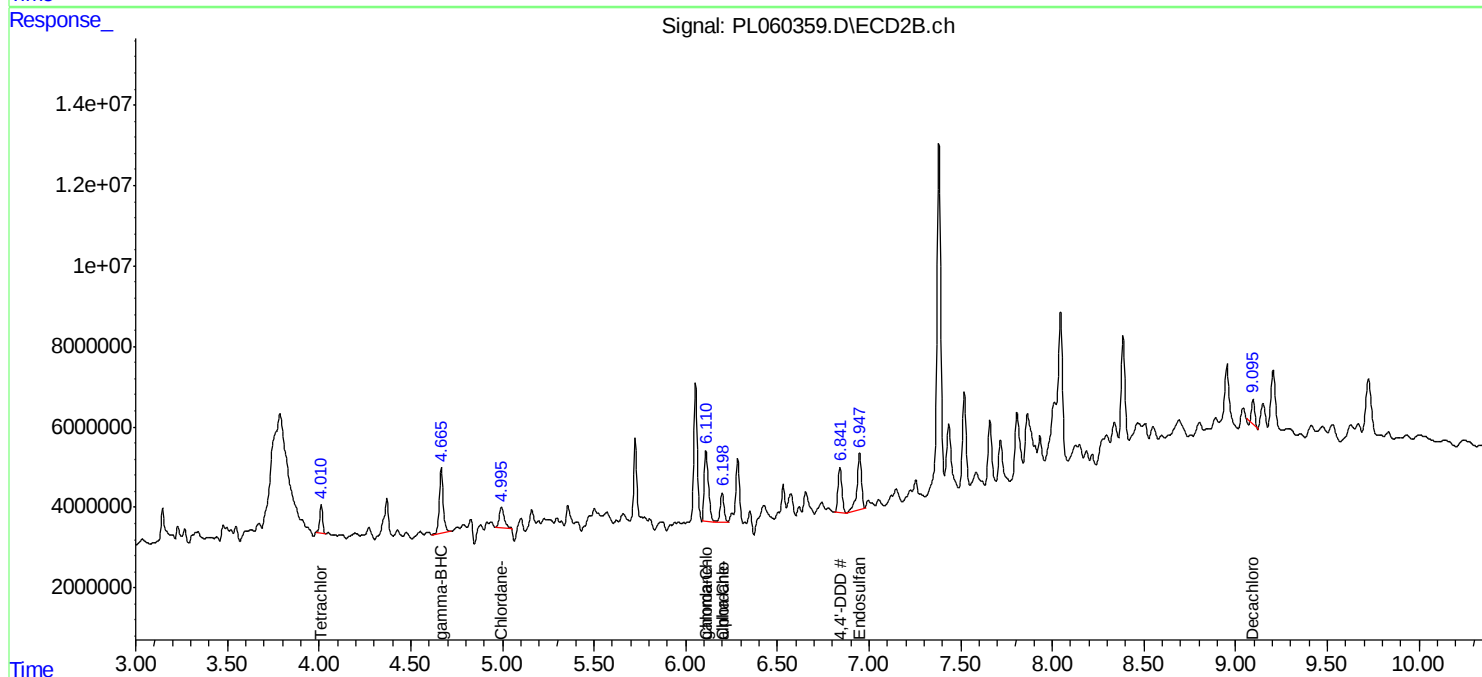
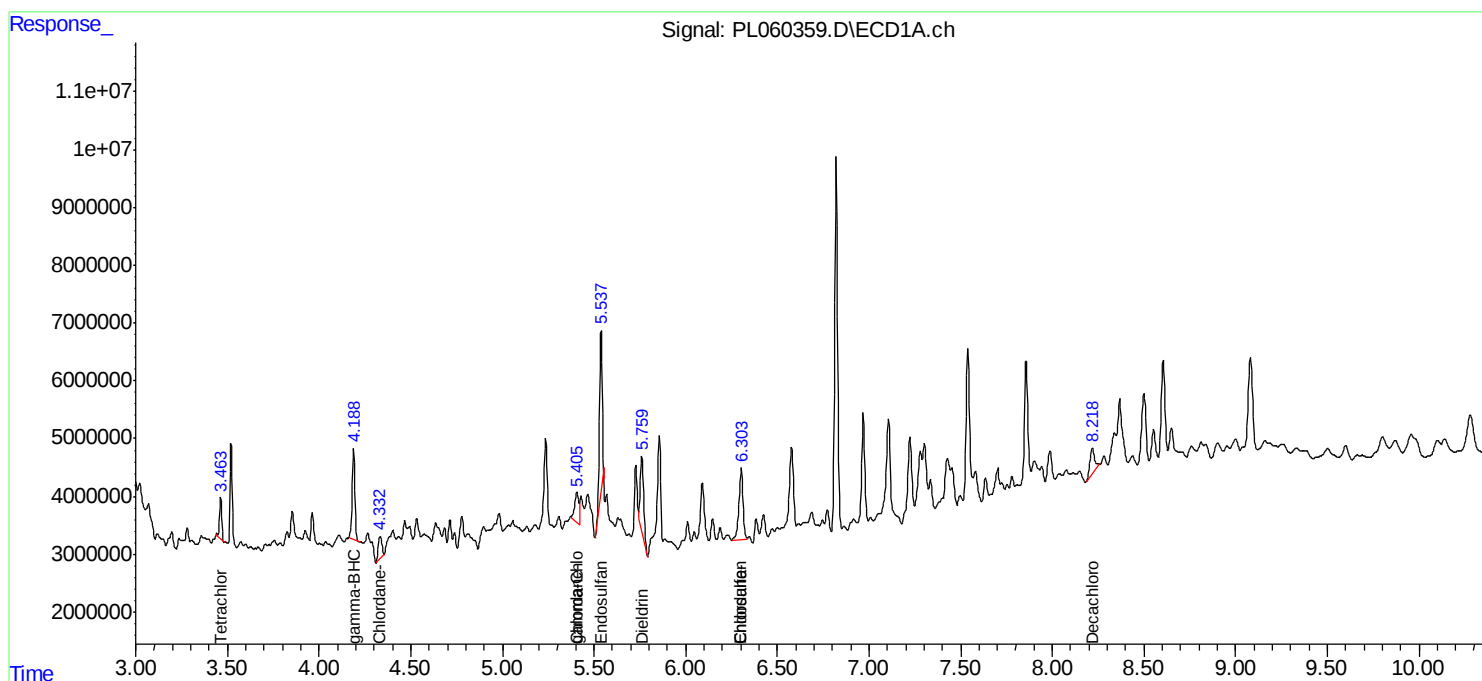
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

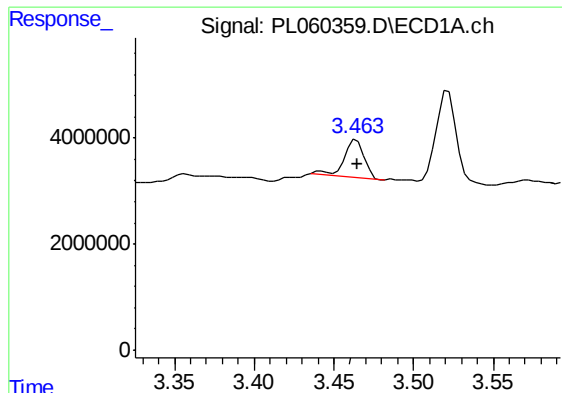
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL073020\
Data File : PL060359.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 30 Jul 2020 07:20
Operator : DD\AJ
Sample : L3436-21RE 5X
Misc :
ALS Vial : 22 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampled :
21RE

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 30 07:49:57 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL073020.M
Quant Title : GC Extractables
QLast Update : Thu Jul 30 04:13:43 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

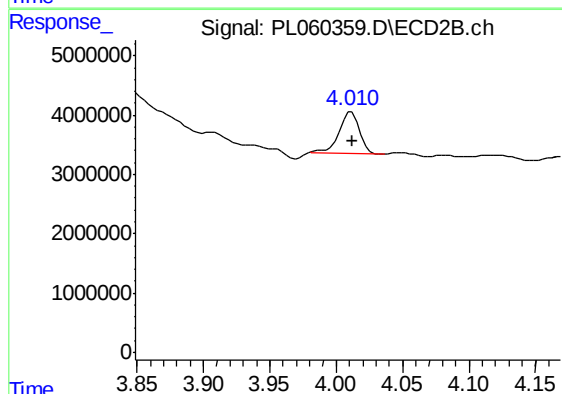




#1 Tetrachloro-m-xylene

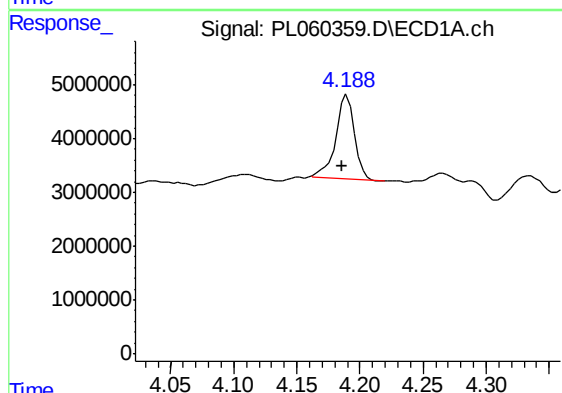
R.T.: 3.464 min
Delta R.T.: 0.000 min
Response: 6116591
Conc: 3.07 ng/ml

Instrument :
ECD_L
ClientSampleId :
21RE



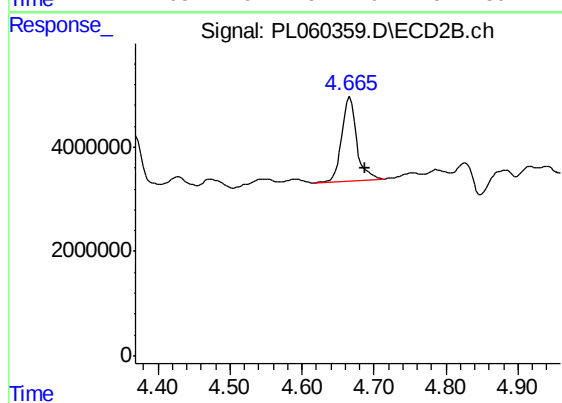
#1 Tetrachloro-m-xylene

R.T.: 4.012 min
Delta R.T.: 0.000 min
Response: 7532668
Conc: 2.88 ng/ml



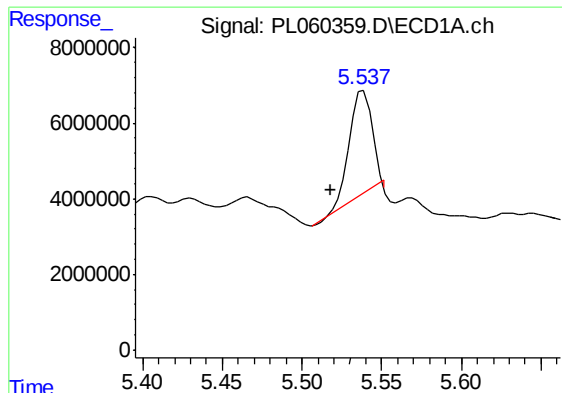
#3 gamma-BHC (Lindane)

R.T.: 4.190 min
Delta R.T.: 0.004 min
Response: 15684996
Conc: 6.18 ng/ml



#3 gamma-BHC (Lindane)

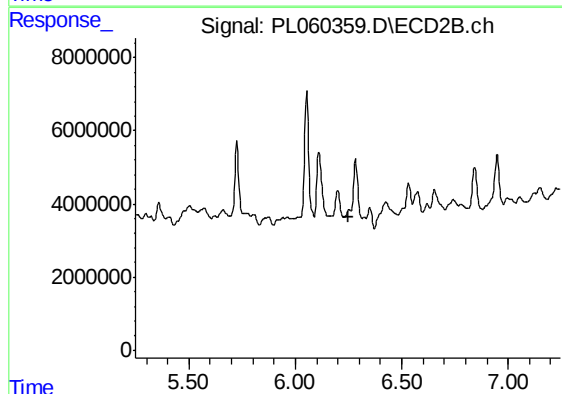
R.T.: 4.667 min
Delta R.T.: -0.021 min
Response: 22928772
Conc: 6.37 ng/ml



#9 Endosulfan I

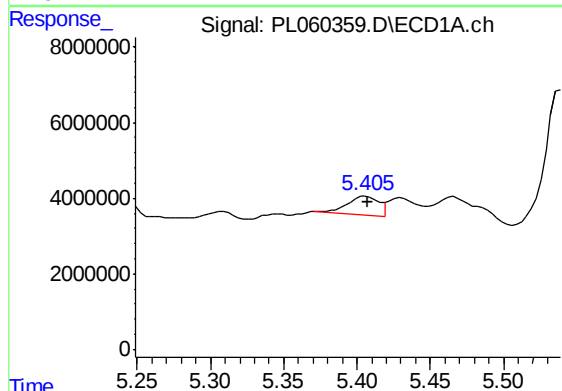
R.T.: 5.539 min
Delta R.T.: 0.021 min
Response: 26181423
Conc: 15.66 ng/ml

Instrument :
ECD_L
ClientSampleId :
21RE



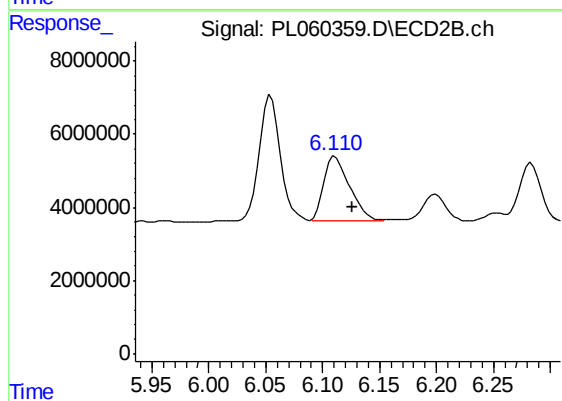
#9 Endosulfan I

R.T.: 0.000 min
Exp R.T. : 6.249 min
Response: 0
Conc: N.D.



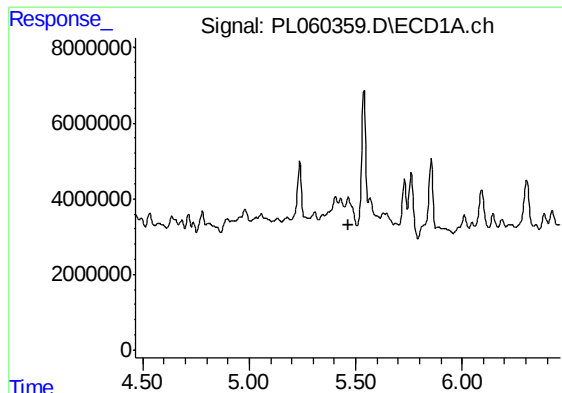
#10 gamma-Chlordane

R.T.: 5.406 min
Delta R.T.: -0.001 min
Response: 7513189
Conc: 4.15 ng/ml



#10 gamma-Chlordane

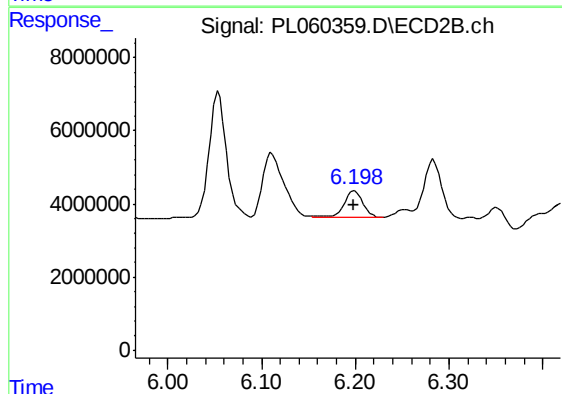
R.T.: 6.111 min
Delta R.T.: -0.015 min
Response: 27144109
Conc: 9.60 ng/ml



#11 alpha-Chlordane

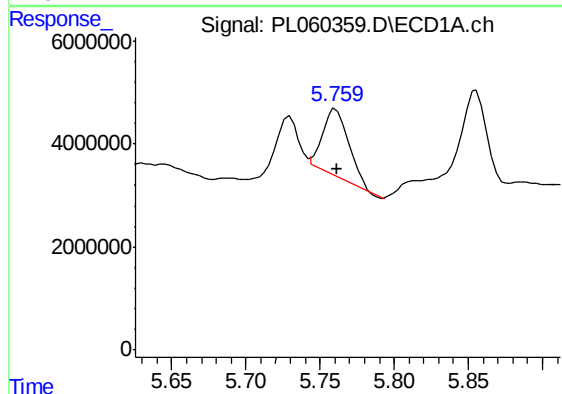
R.T.: 0.000 min
Exp R.T.: 5.465 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
21RE



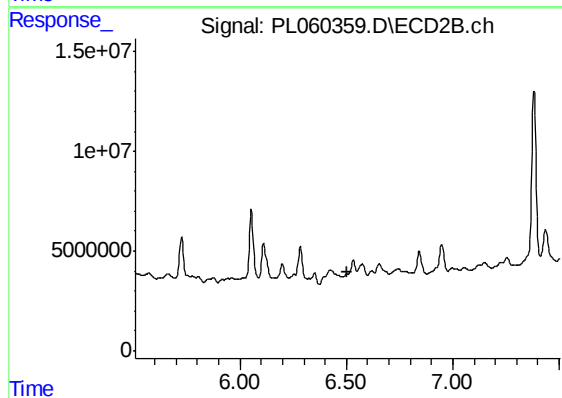
#11 alpha-Chlordane

R.T.: 6.199 min
Delta R.T.: 0.000 min
Response: 10195473
Conc: 3.49 ng/ml



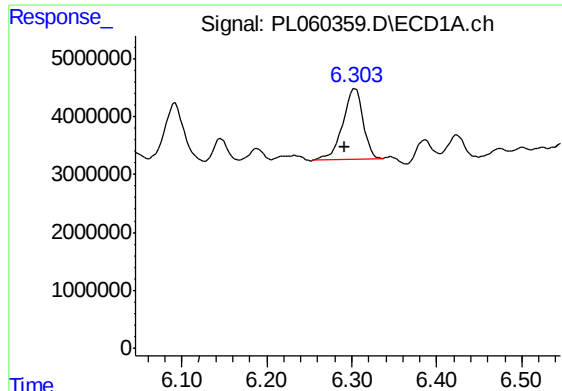
#13 Dieldrin

R.T.: 5.761 min
Delta R.T.: 0.000 min
Response: 16281151
Conc: 9.20 ng/ml



#13 Dieldrin

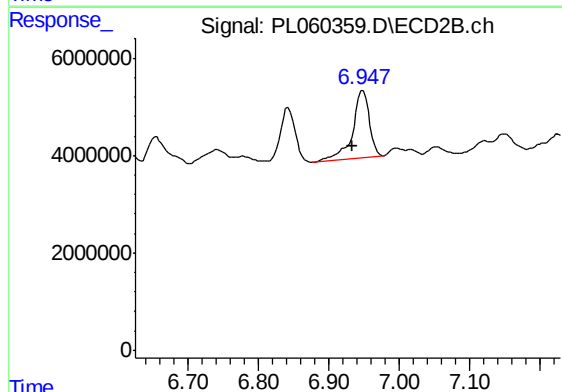
R.T.: 6.533 min
Delta R.T.: 0.026 min
Response: -48737
Conc: N.D.



#15 Endosulfan II

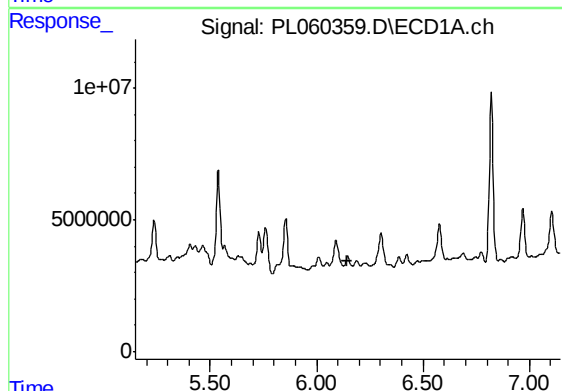
R.T.: 6.304 min
Delta R.T.: 0.013 min
Response: 20502312
Conc: 12.08 ng/ml

Instrument :
ECD_L
ClientSampleId :
21RE



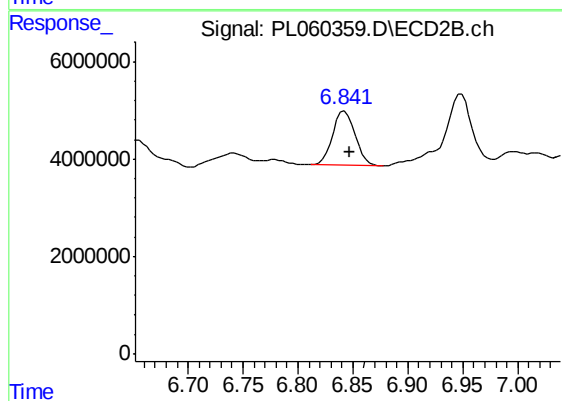
#15 Endosulfan II

R.T.: 6.949 min
Delta R.T.: 0.014 min
Response: 22798274
Conc: 9.47 ng/ml



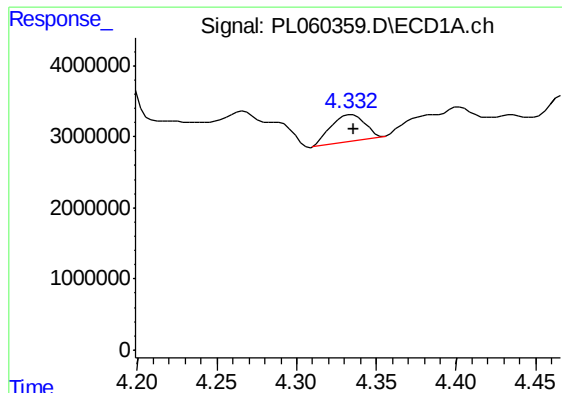
#16 4,4'-DDD

R.T.: 0.000 min
Exp R.T. : 6.146 min
Response: 0
Conc: N.D.



#16 4,4'-DDD

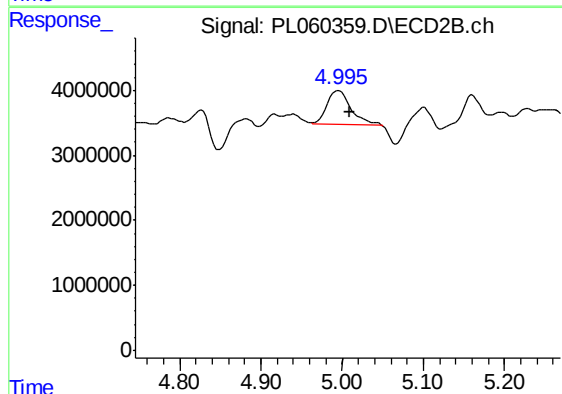
R.T.: 6.842 min
Delta R.T.: -0.004 min
Response: 15868973
Conc: 7.62 ng/ml



#23 Chlordane-1

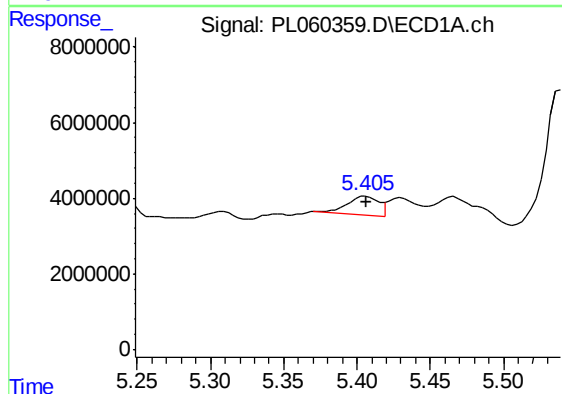
R.T.: 4.335 min
Delta R.T.: -0.001 min
Response: 5564880
Conc: 92.67 ng/ml

Instrument :
ECD_L
ClientSampleId :
21RE



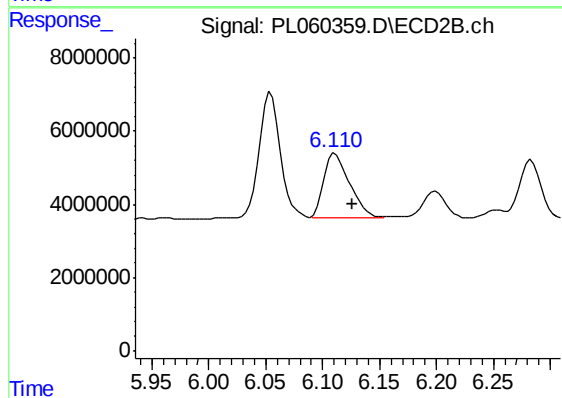
#23 Chlordane-1

R.T.: 4.996 min
Delta R.T.: -0.013 min
Response: 10451655
Conc: 109.99 ng/ml



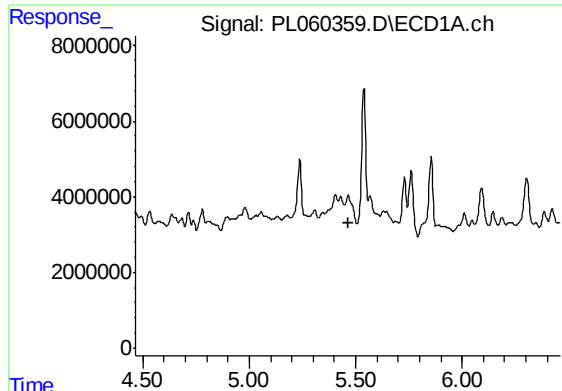
#25 Chlordane-3

R.T.: 5.406 min
Delta R.T.: 0.000 min
Response: 7513189
Conc: 44.95 ng/ml



#25 Chlordane-3

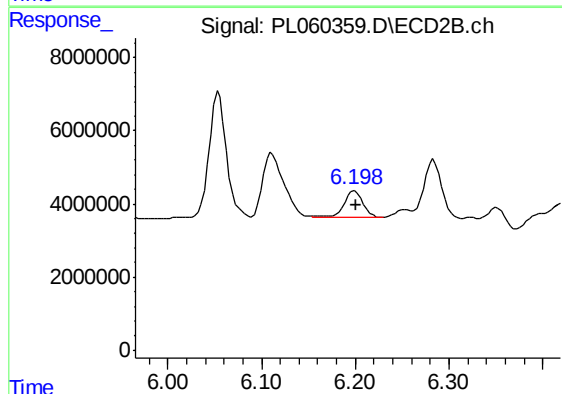
R.T.: 6.111 min
Delta R.T.: -0.015 min
Response: 27144109
Conc: 73.77 ng/ml



#26 Chlordane-4

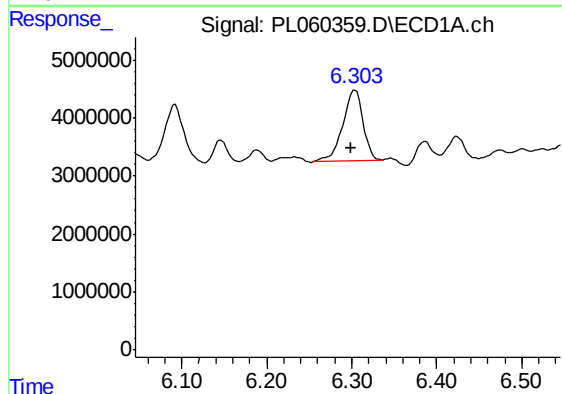
R.T.: 0.000 min
Exp R.T. : 5.465 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
21RE



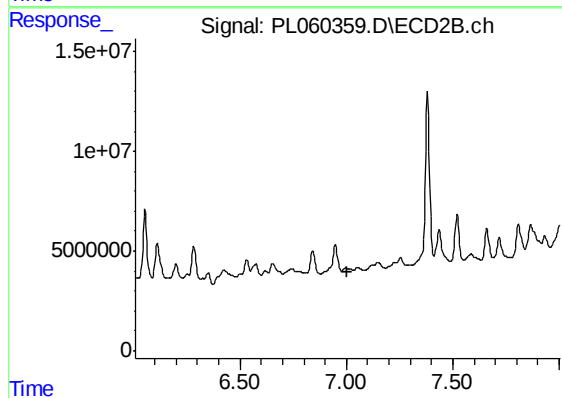
#26 Chlordane-4

R.T.: 6.199 min
Delta R.T.: -0.001 min
Response: 10195473
Conc: 22.33 ng/ml



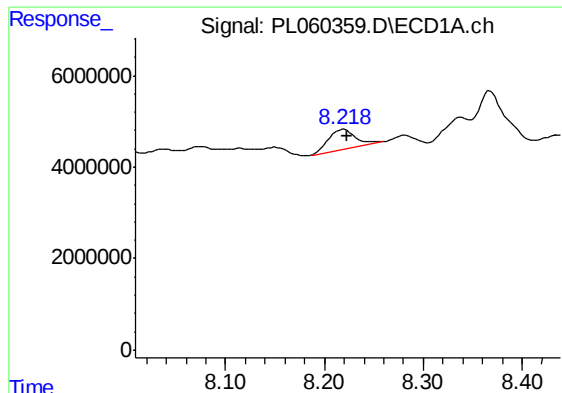
#27 Chlordane-5

R.T.: 6.304 min
Delta R.T.: 0.004 min
Response: 20502312
Conc: 362.36 ng/ml



#27 Chlordane-5

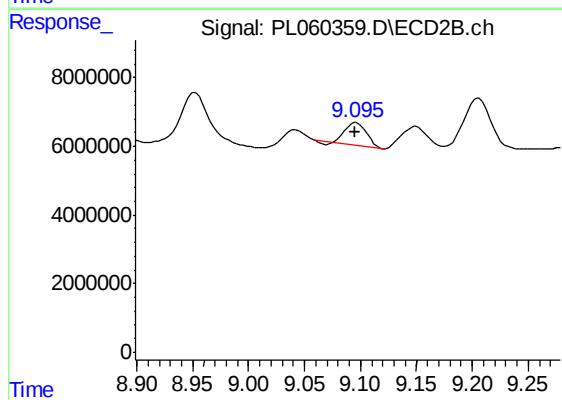
R.T.: 0.000 min
Exp R.T. : 7.007 min
Response: 0
Conc: N.D.



#28 Decachlorobiphenyl

R.T.: 8.220 min
Delta R.T.: -0.004 min
Response: 8268250
Conc: 5.42 ng/ml

Instrument :
ECD_L
ClientSampleId :
21RE



#28 Decachlorobiphenyl

R.T.: 9.096 min
Delta R.T.: 0.000 min
Response: 8402119
Conc: 4.67 ng/ml