

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL022120\
 Data File : PL056747.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 21 Feb 2020 19:15
 Operator : AJ\MA
 Sample : L1625-03
 Misc :
 ALS Vial : 21 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Feb 21 22:28:35 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL021920.M
 Quant Title : GC Extractables
 QLast Update : Thu Feb 20 02:32:45 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...	3.497	4.018	112.7E6	35561221	13.035	14.276
28)	SA Decachlor...	8.249	9.089	141.4E6	30858304	11.885	14.685
Target Compounds							
4)	MA Heptachlor	4.521	5.199	28377825	11096504	1.925	3.793 #
5)	MB Aldrin	0.000	5.478f	0	18612953	N.D.	5.947 #
10)	B gamma-Chl...	5.461f	6.126	146.2E6	20213300	10.065	7.048 #
11)	B alpha-Chl...	5.497	6.199	70206094	46899871	4.862	16.483 #
12)	B 4,4'-DDE	5.661	6.357	58719591	14650619	4.175	5.320 #
13)	MA Dieldrin	5.808f	0.000	24914794	0	1.672	N.D. #
14)	MA Endrin	6.053	6.751f	31011310	4467303	2.298	1.813
15)	B Endosulfa...	6.334	0.000	49777186	0	4.008	N.D. #
17)	MA 4,4'-DDT	6.416	7.146	58323112	13054648	5.355	6.275
20)	A Methoxychlor	6.947	0.000	12185388	0	2.298	N.D. #
23)	Chlordane-1	4.369	5.010	60436487	15877346	165.900	175.590
24)	Chlordane-2	4.870	5.478	71152884	18612953	182.405	188.615
25)	Chlordane-3	5.461f	6.126	146.2E6	20213300	116.233	54.733 #
26)	Chlordane-4	5.497	6.199	70206094	46899871	65.356	109.261 #
27)	Chlordane-5	6.334	7.006	49777186	11969462	152.021	155.426

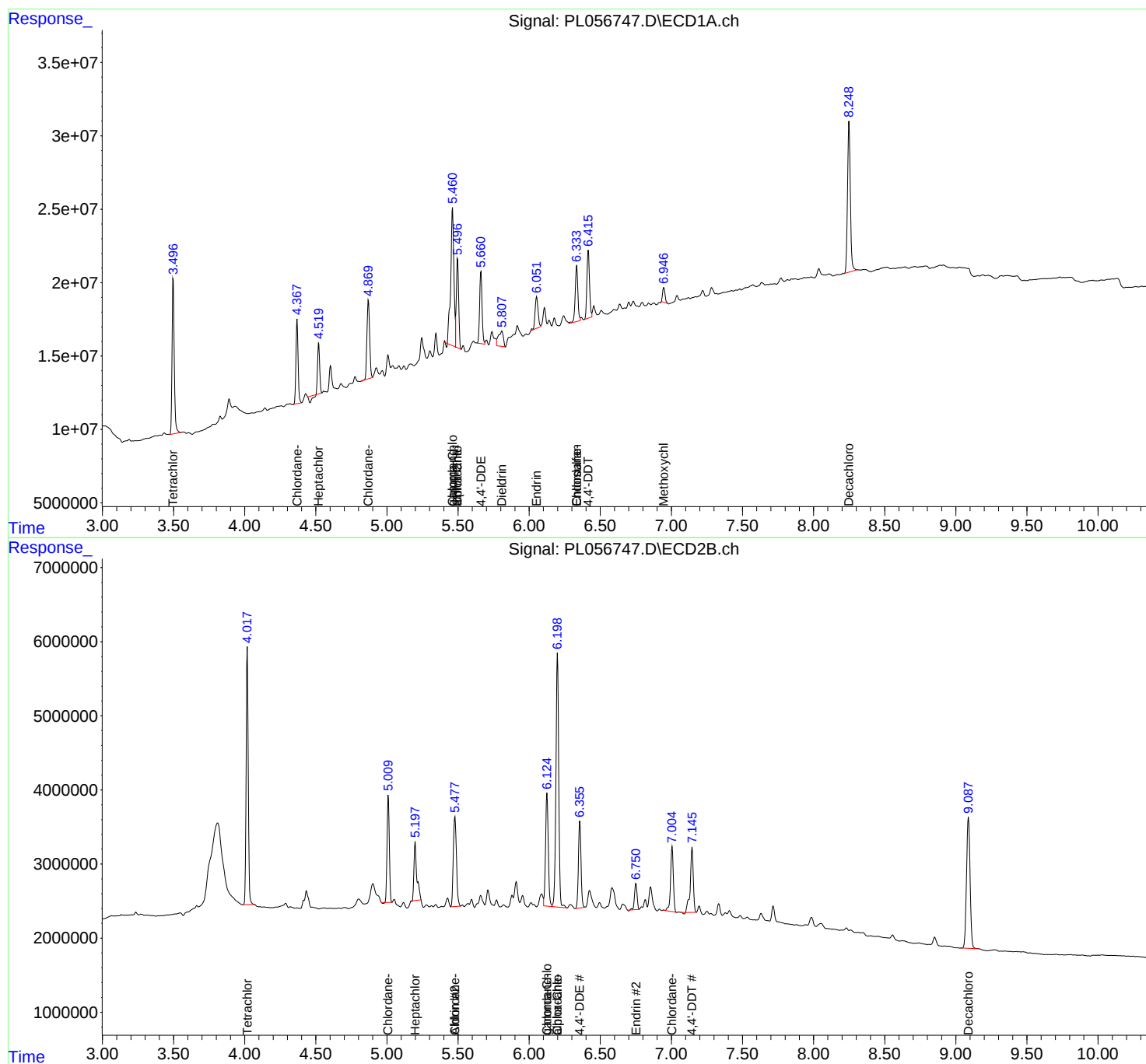
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

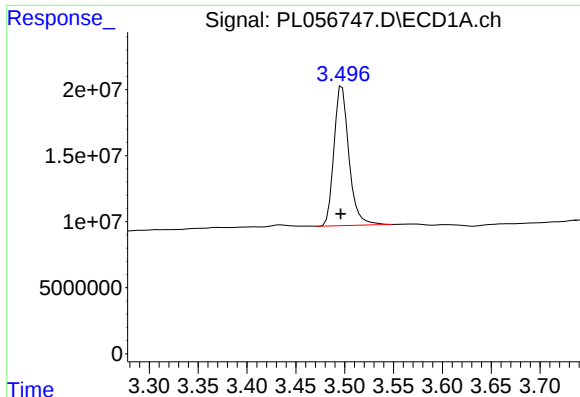
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL022120\
Data File : PL056747.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 21 Feb 2020 19:15
Operator : AJ\MA
Sample : L1625-03
Misc :
ALS Vial : 21 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Feb 21 22:28:35 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL021920.M
Quant Title : GC Extractables
QLast Update : Thu Feb 20 02:32:45 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

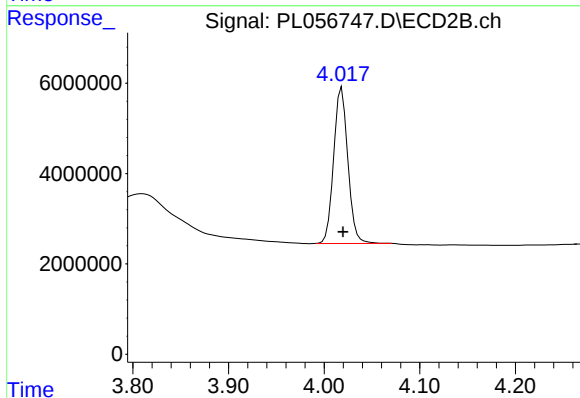




#1 Tetrachloro-m-xylene

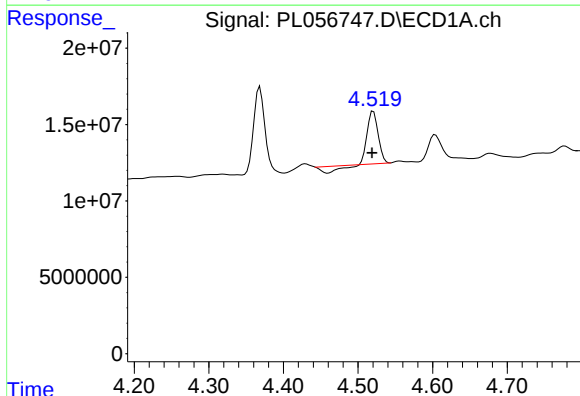
R.T.: 3.497 min
Delta R.T.: 0.001 min
Response: 112719076
Conc: 13.03 ng/ml

Instrument :
ECD_L
ClientSampleId :



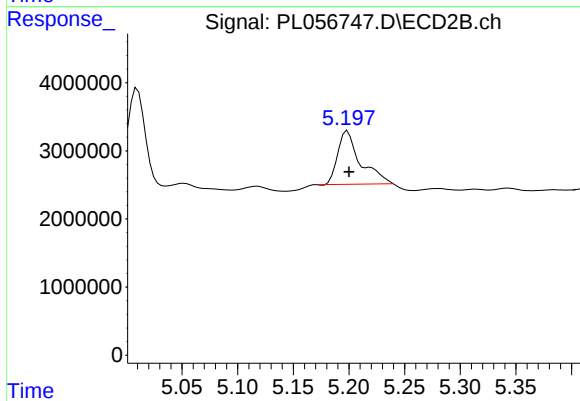
#1 Tetrachloro-m-xylene

R.T.: 4.018 min
Delta R.T.: -0.001 min
Response: 35561221
Conc: 14.28 ng/ml



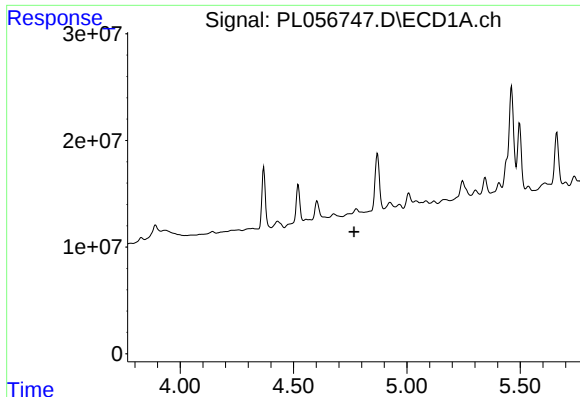
#4 Heptachlor

R.T.: 4.521 min
Delta R.T.: 0.002 min
Response: 28377825
Conc: 1.92 ng/ml



#4 Heptachlor

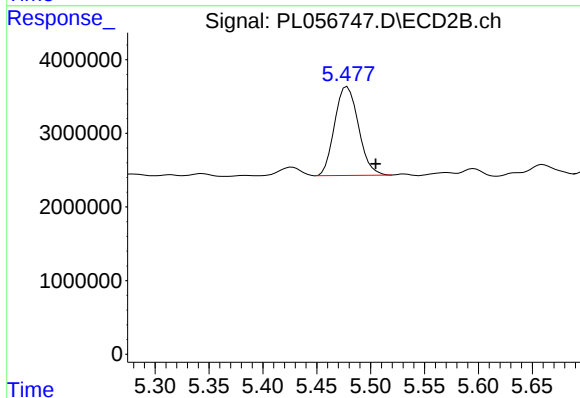
R.T.: 5.199 min
Delta R.T.: -0.001 min
Response: 11096504
Conc: 3.79 ng/ml



#5 Aldrin

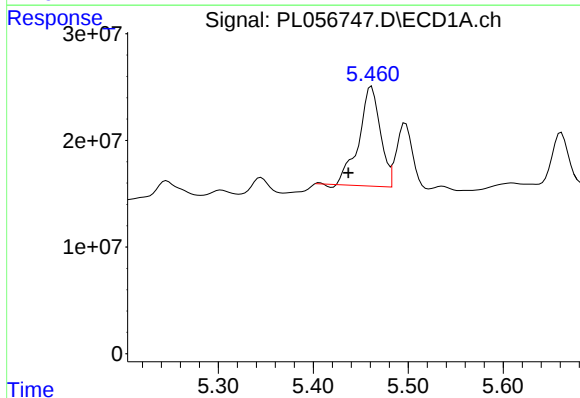
R.T.: 0.000 min
Exp R.T.: 4.767 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



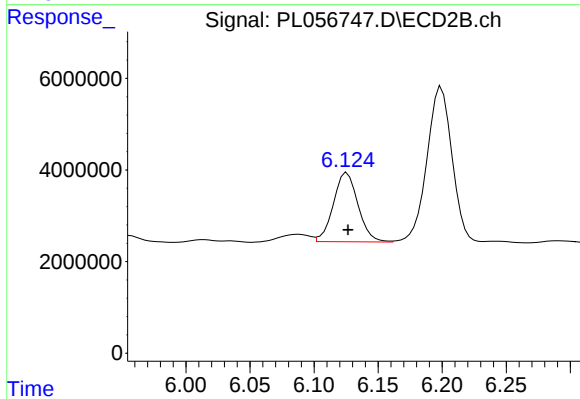
#5 Aldrin

R.T.: 5.478 min
Delta R.T.: -0.027 min
Response: 18612953
Conc: 5.95 ng/ml



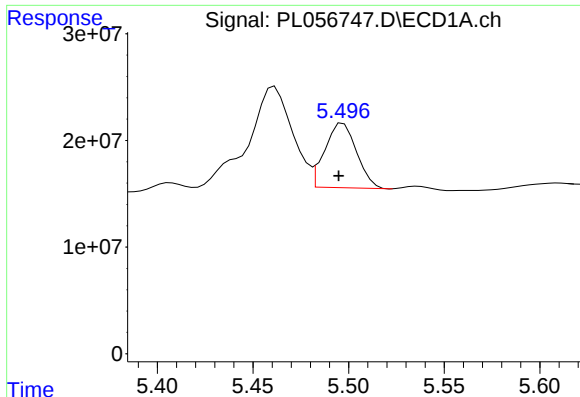
#10 gamma-Chlordane

R.T.: 5.461 min
Delta R.T.: 0.024 min
Response: 146205513
Conc: 10.07 ng/ml



#10 gamma-Chlordane

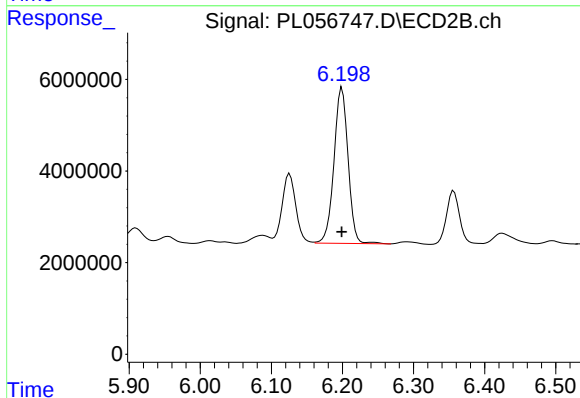
R.T.: 6.126 min
Delta R.T.: 0.000 min
Response: 20213300
Conc: 7.05 ng/ml



#11 alpha-Chlordane

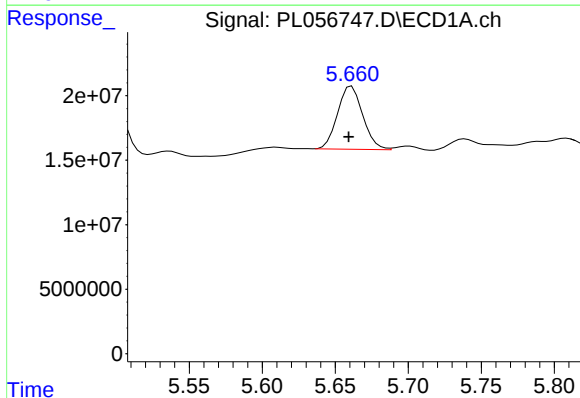
R.T.: 5.497 min
Delta R.T.: 0.002 min
Response: 70206094
Conc: 4.86 ng/ml

Instrument :
ECD_L
ClientSampleId :



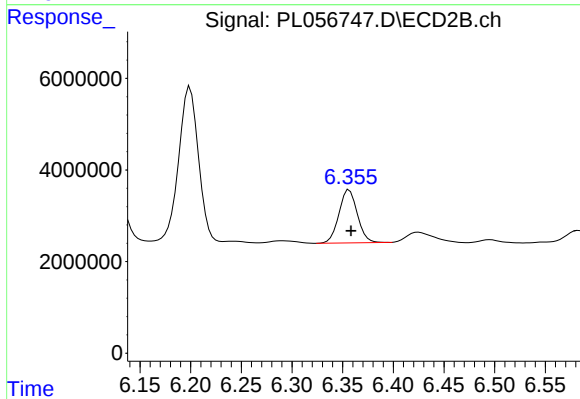
#11 alpha-Chlordane

R.T.: 6.199 min
Delta R.T.: 0.000 min
Response: 46899871
Conc: 16.48 ng/ml



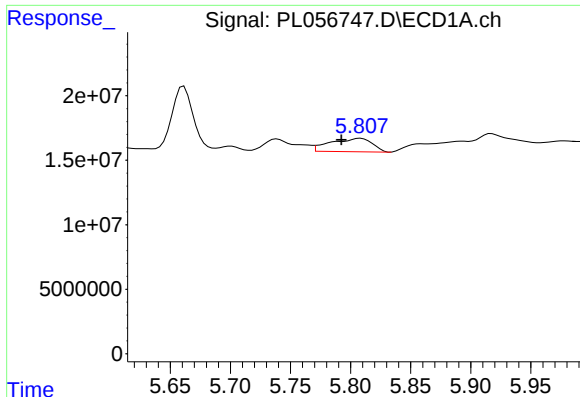
#12 4,4'-DDE

R.T.: 5.661 min
Delta R.T.: 0.002 min
Response: 58719591
Conc: 4.17 ng/ml



#12 4,4'-DDE

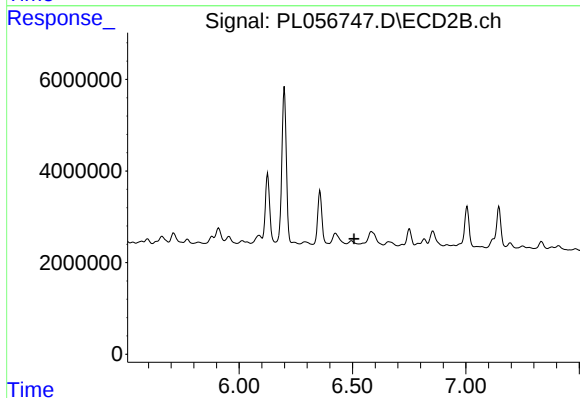
R.T.: 6.357 min
Delta R.T.: -0.002 min
Response: 14650619
Conc: 5.32 ng/ml



#13 Dieldrin

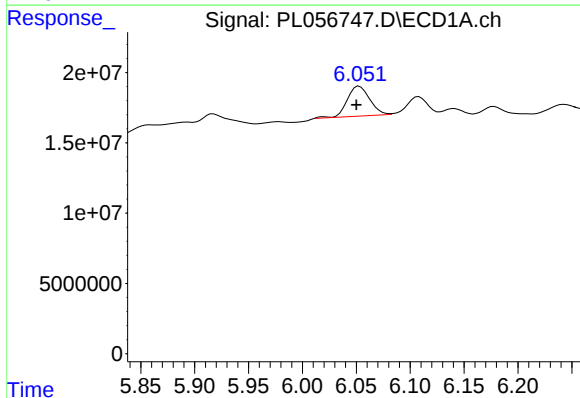
R.T.: 5.808 min
Delta R.T.: 0.016 min
Response: 24914794
Conc: 1.67 ng/ml

Instrument :
ECD_L
ClientSampleId :



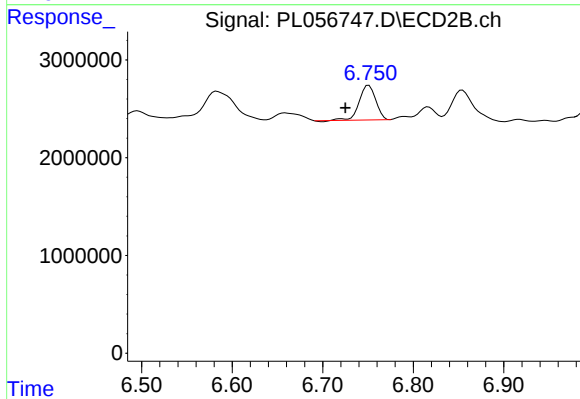
#13 Dieldrin

R.T.: 0.000 min
Exp R.T. : 6.506 min
Response: 0
Conc: N.D.



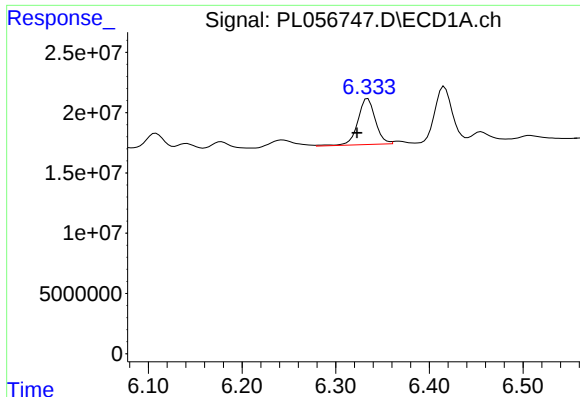
#14 Endrin

R.T.: 6.053 min
Delta R.T.: 0.003 min
Response: 31011310
Conc: 2.30 ng/ml



#14 Endrin

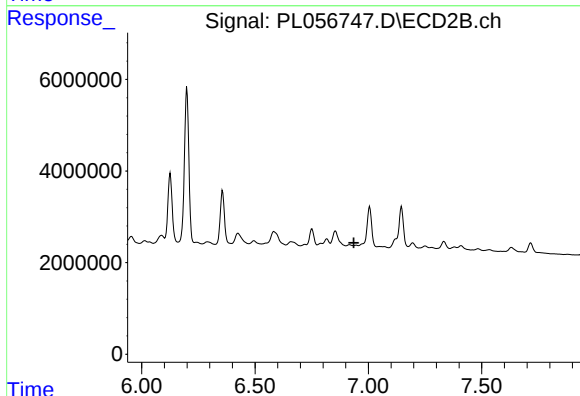
R.T.: 6.751 min
Delta R.T.: 0.026 min
Response: 4467303
Conc: 1.81 ng/ml



#15 Endosulfan II

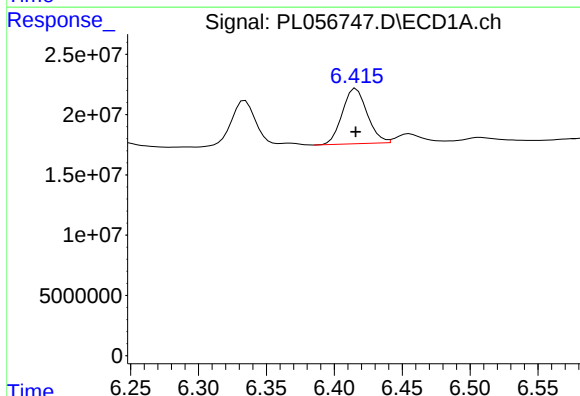
R.T.: 6.334 min
Delta R.T.: 0.011 min
Response: 49777186
Conc: 4.01 ng/ml

Instrument :
ECD_L
ClientSampleId :



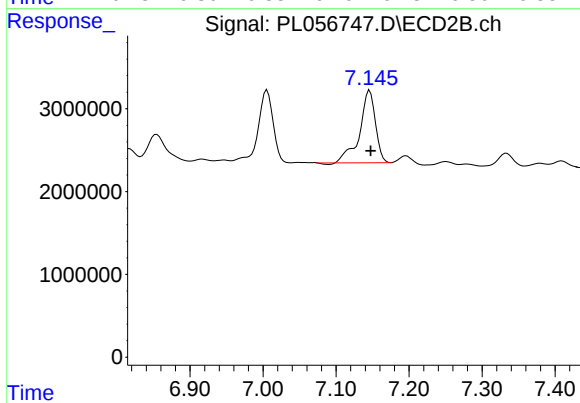
#15 Endosulfan II

R.T.: 0.000 min
Exp R.T. : 6.936 min
Response: 0
Conc: N.D.



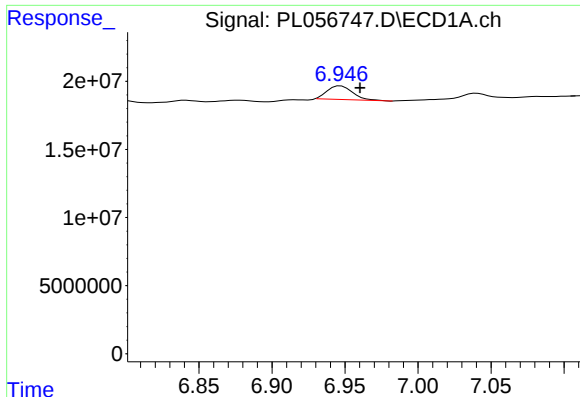
#17 4,4'-DDT

R.T.: 6.416 min
Delta R.T.: 0.000 min
Response: 58323112
Conc: 5.36 ng/ml



#17 4,4'-DDT

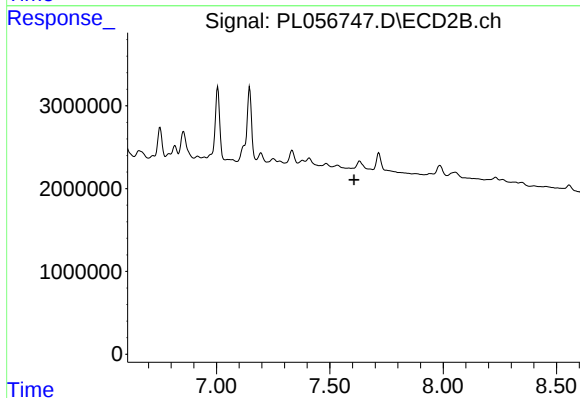
R.T.: 7.146 min
Delta R.T.: -0.002 min
Response: 13054648
Conc: 6.27 ng/ml



#20 Methoxychlor

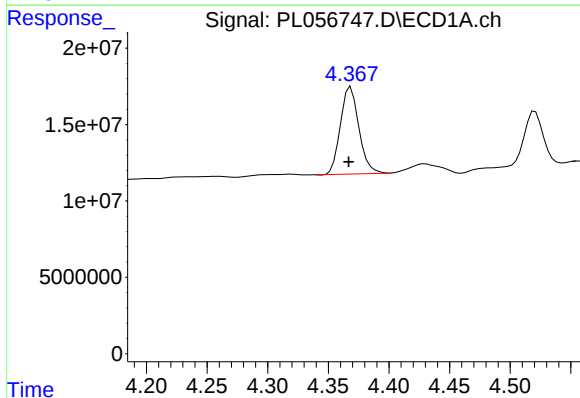
R.T.: 6.947 min
Delta R.T.: -0.013 min
Response: 12185388
Conc: 2.30 ng/ml

Instrument :
ECD_L
ClientSampleId :



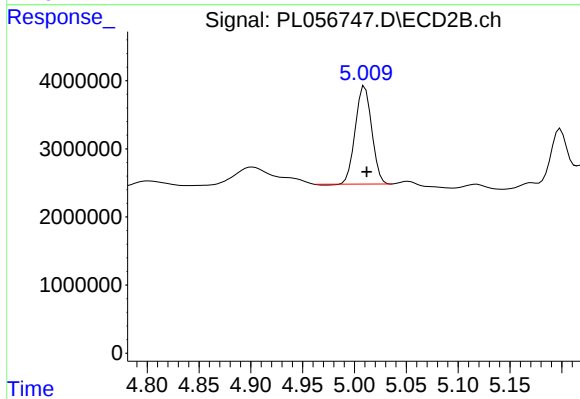
#20 Methoxychlor

R.T.: 0.000 min
Exp R.T. : 7.608 min
Response: 0
Conc: N.D.



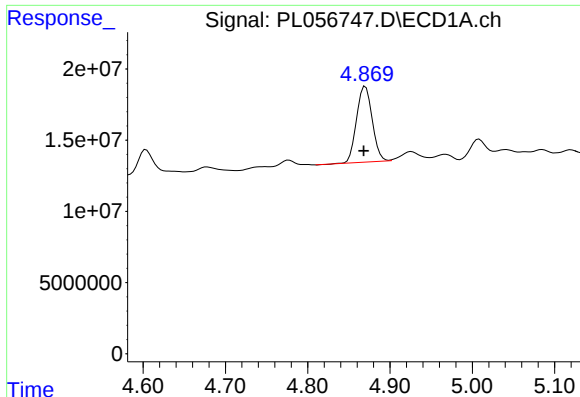
#23 Chlordane-1

R.T.: 4.369 min
Delta R.T.: 0.002 min
Response: 60436487
Conc: 165.90 ng/ml



#23 Chlordane-1

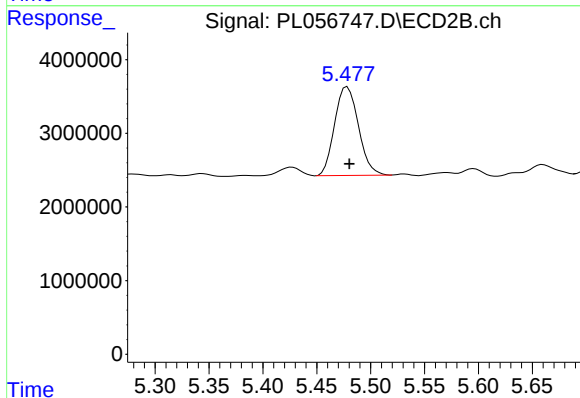
R.T.: 5.010 min
Delta R.T.: -0.002 min
Response: 15877346
Conc: 175.59 ng/ml



#24 Chlordane-2

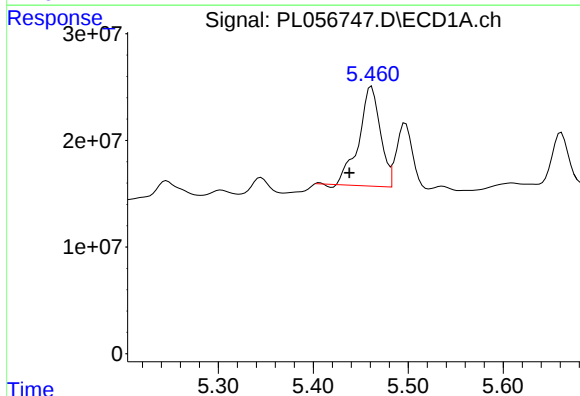
R.T.: 4.870 min
Delta R.T.: 0.002 min
Response: 71152884
Conc: 182.41 ng/ml

Instrument :
ECD_L
ClientSampleId :



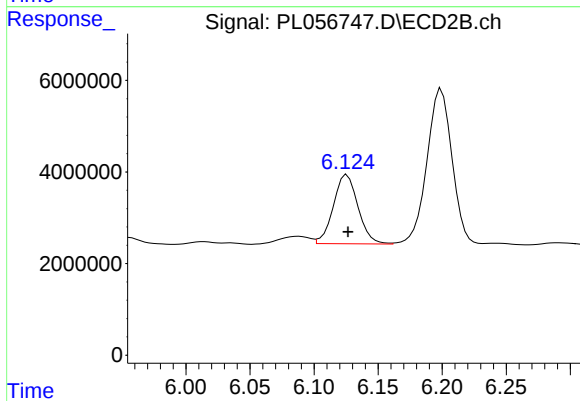
#24 Chlordane-2

R.T.: 5.478 min
Delta R.T.: -0.002 min
Response: 18612953
Conc: 188.61 ng/ml



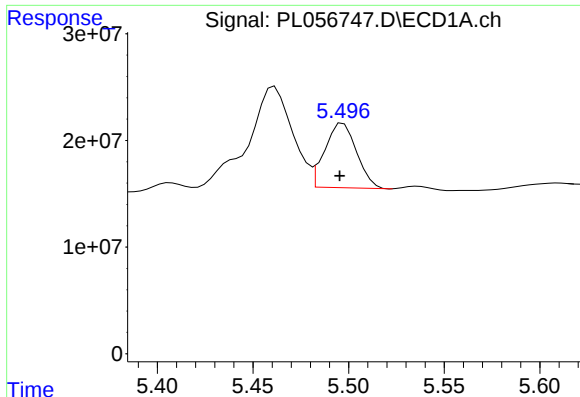
#25 Chlordane-3

R.T.: 5.461 min
Delta R.T.: 0.023 min
Response: 146205513
Conc: 116.23 ng/ml



#25 Chlordane-3

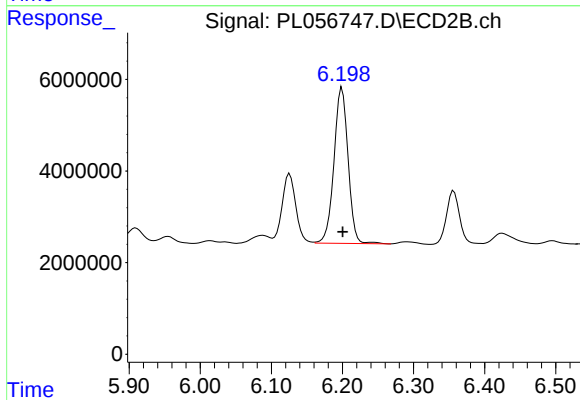
R.T.: 6.126 min
Delta R.T.: 0.000 min
Response: 20213300
Conc: 54.73 ng/ml



#26 Chlordane-4

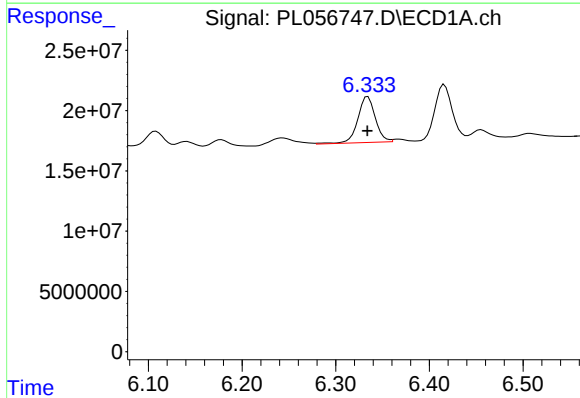
R.T.: 5.497 min
Delta R.T.: 0.002 min
Response: 70206094
Conc: 65.36 ng/ml

Instrument :
ECD_L
ClientSampleId :



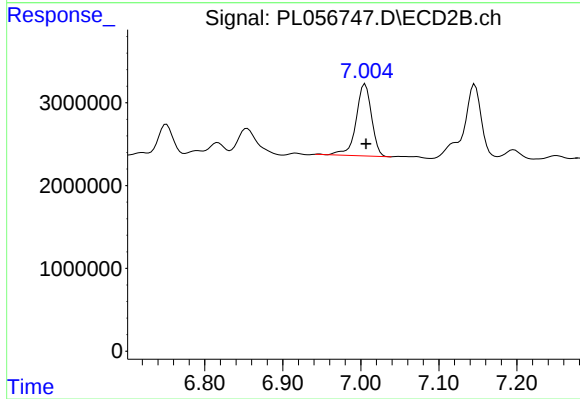
#26 Chlordane-4

R.T.: 6.199 min
Delta R.T.: -0.001 min
Response: 46899871
Conc: 109.26 ng/ml



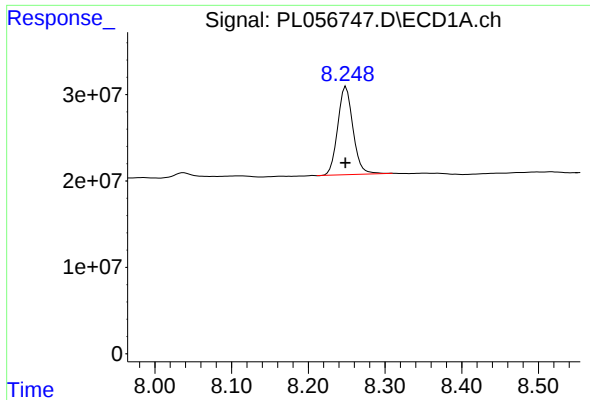
#27 Chlordane-5

R.T.: 6.334 min
Delta R.T.: 0.000 min
Response: 49777186
Conc: 152.02 ng/ml



#27 Chlordane-5

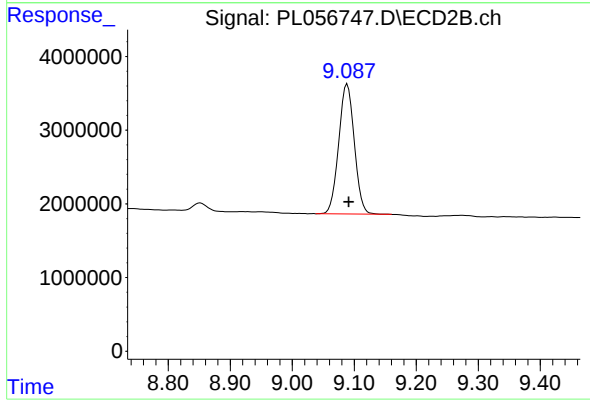
R.T.: 7.006 min
Delta R.T.: -0.001 min
Response: 11969462
Conc: 155.43 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.249 min
Delta R.T.: 0.000 min
Response: 141372019
Conc: 11.88 ng/ml

Instrument :
ECD_L
ClientSampleId :



#28 Decachlorobiphenyl

R.T.: 9.089 min
Delta R.T.: -0.002 min
Response: 30858304
Conc: 14.69 ng/ml