

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL050521\
 Data File : PL066709.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 05 May 2021 17:52
 Operator : AR\AJ
 Sample : M2279-07
 Misc :
 ALS Vial : 25 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 06 06:46:07 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL042621.M
 Quant Title : GC Extractables
 QLast Update : Wed Apr 28 08:49:49 2021
 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...	3.426	4.151	36186352	40845047	9.603	11.630
28)	SA Decachlor...	8.146	9.347	39266481	32078586	10.241	10.369
Target Compounds							
2)	A alpha-BHC	3.874	0.000	15515877	0	2.493	N.D. #
3)	MA gamma-BHC...	4.131	0.000	5961802	0	1.084	N.D. #
4)	MA Heptachlor	4.448	5.365	8458771	238674	1.515	0.048 #
6)	B beta-BHC	4.391	5.040	1893369	17157516	0.716	4.594 #
7)	B delta-BHC	4.585	0.000	592983	0	0.104	N.D. #
8)	B Heptachlo...	5.113	6.081	1624038	3702314	0.332	1.001 #
9)	A Endosulfan I	5.455	0.000	3480550	0	0.754	N.D. #
10)	B gamma-Chl...	5.345	6.308	5332003	-222025	1.046	N.D. #
11)	B alpha-Chl...	5.401	6.380	8662274	3610849	1.759	0.870 #
12)	B 4,4'-DDE	5.566	6.535	10156992	8775505	2.226	2.313
15)	B Endosulfa...	0.000	7.165f	0	1126042	N.D.	0.341 #
16)	A 4,4'-DDD	0.000	7.035	0	5129580	N.D.	1.647 #
17)	MA 4,4'-DDT	6.312	7.336	3510307	2256197	0.900	0.697
23)	Chlordane-1	4.286	0.000	5250935	0	31.064	N.D. #
24)	Chlordane-2	4.772	5.638	4890190	3159728	28.465	19.455 #
25)	Chlordane-3	5.345	6.308	5332003	-222025	10.714	N.D. #
26)	Chlordane-4	5.401	6.380	8662274	3610849	20.526	5.378 #

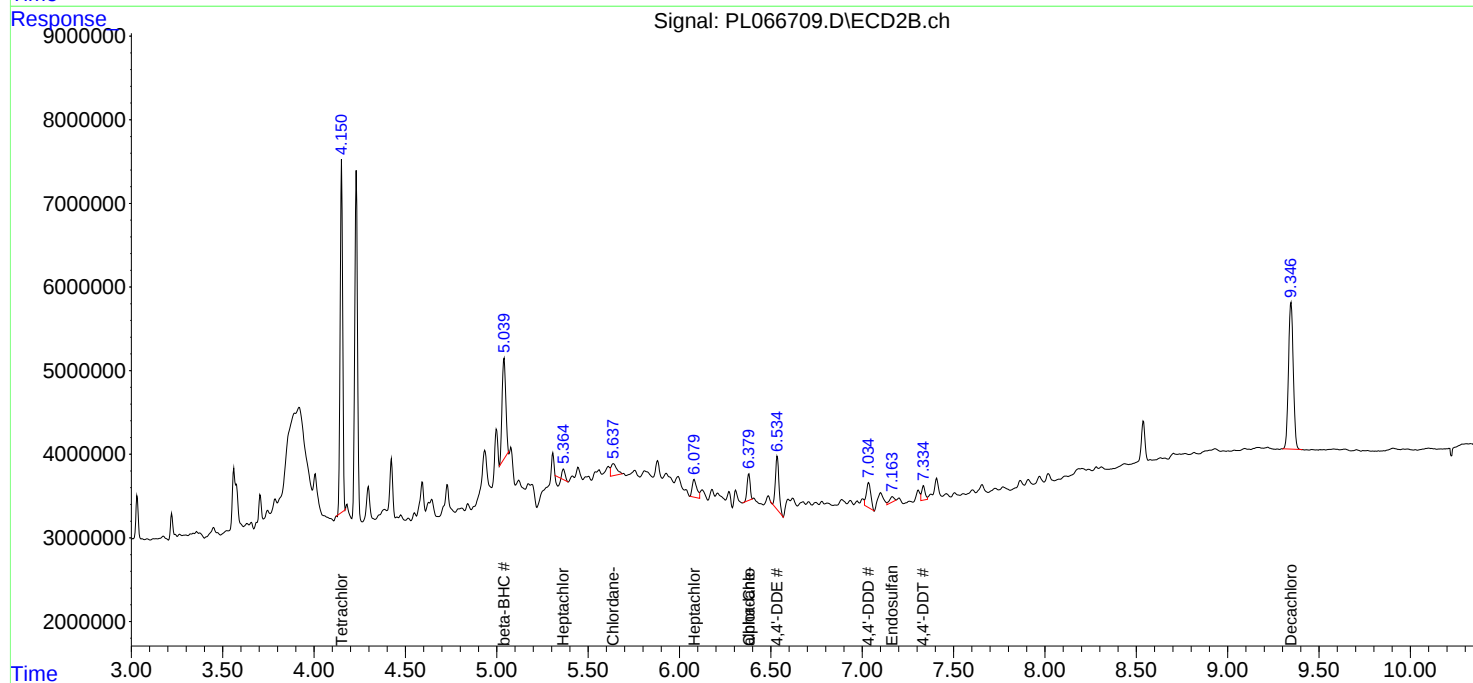
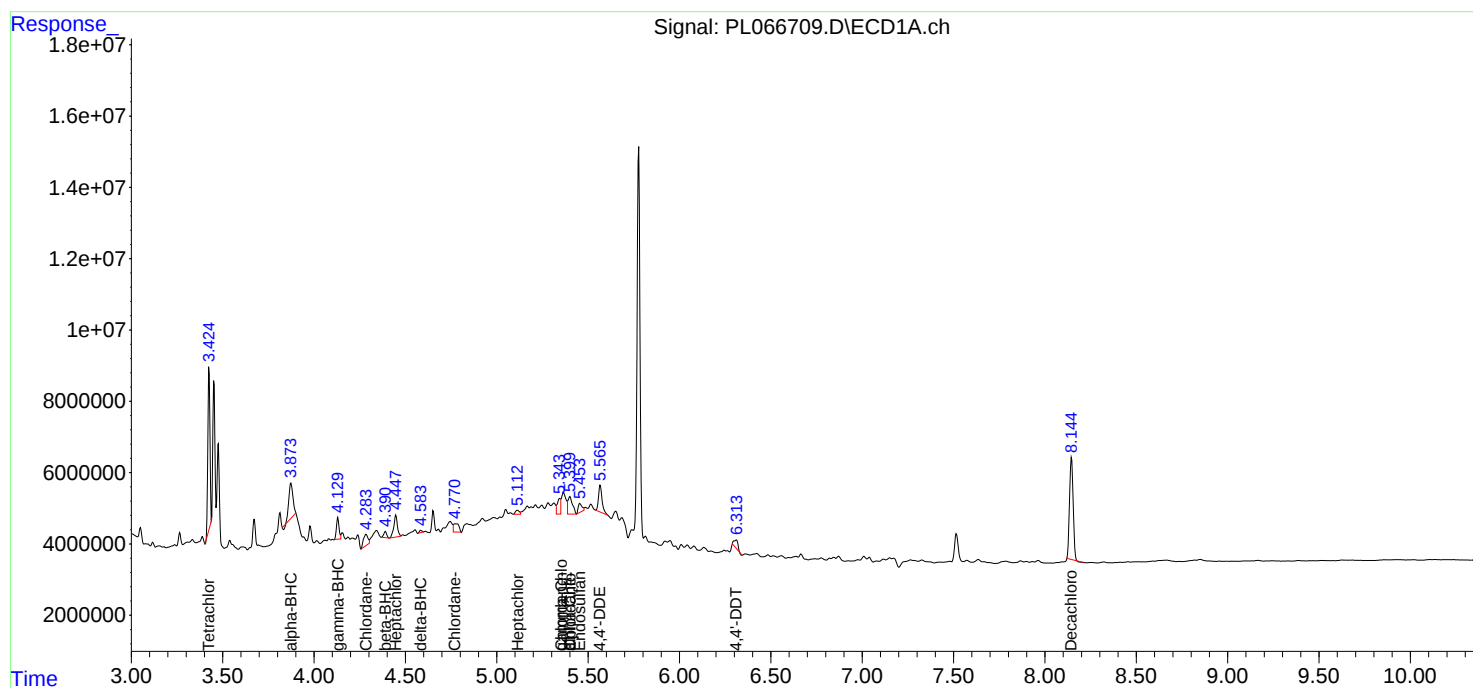
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

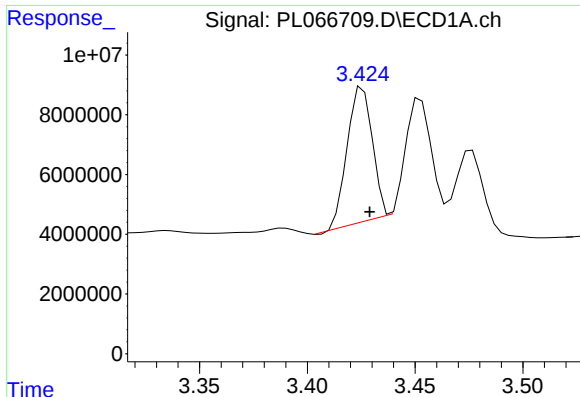
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL050521\
Data File : PL066709.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 05 May 2021 17:52
Operator : AR\AJ
Sample : M2279-07
Misc :
ALS Vial : 25 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 06 06:46:07 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL042621.M
Quant Title : GC Extractables
QLast Update : Wed Apr 28 08:49:49 2021
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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

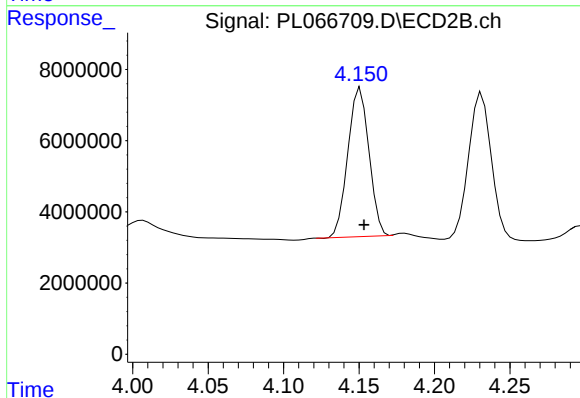




#1 Tetrachloro-m-xylene

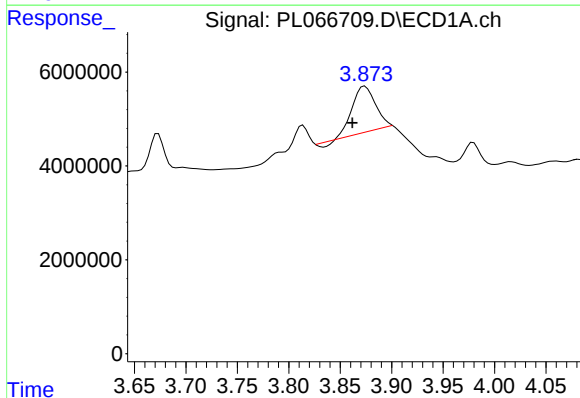
R.T.: 3.426 min
Delta R.T.: -0.003 min
Response: 36186352
Conc: 9.60 ng/ml

Instrument :
ECD_L
ClientSampleId :



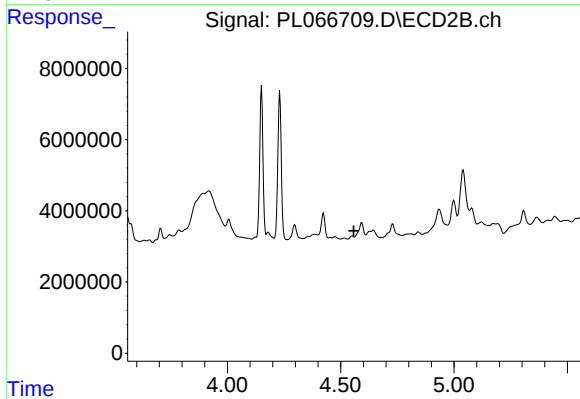
#1 Tetrachloro-m-xylene

R.T.: 4.151 min
Delta R.T.: -0.002 min
Response: 40845047
Conc: 11.63 ng/ml



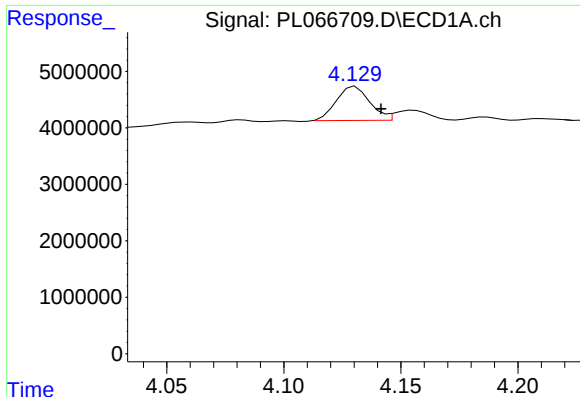
#2 alpha-BHC

R.T.: 3.874 min
Delta R.T.: 0.012 min
Response: 15515877
Conc: 2.49 ng/ml



#2 alpha-BHC

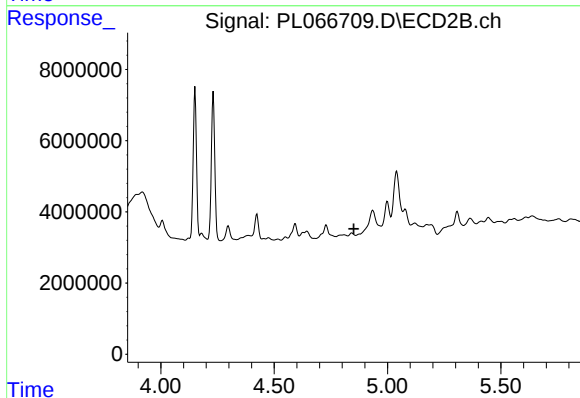
R.T.: 0.000 min
Exp R.T.: 4.557 min
Response: 0
Conc: N.D.



#3 gamma-BHC (Lindane)

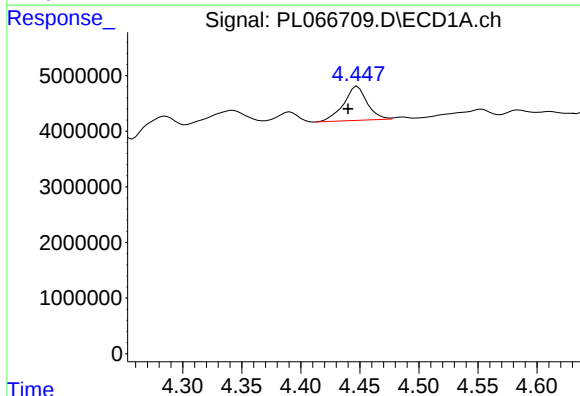
R.T.: 4.131 min
Delta R.T.: -0.011 min
Response: 5961802
Conc: 1.08 ng/ml

Instrument :
ECD_L
ClientSampleId :



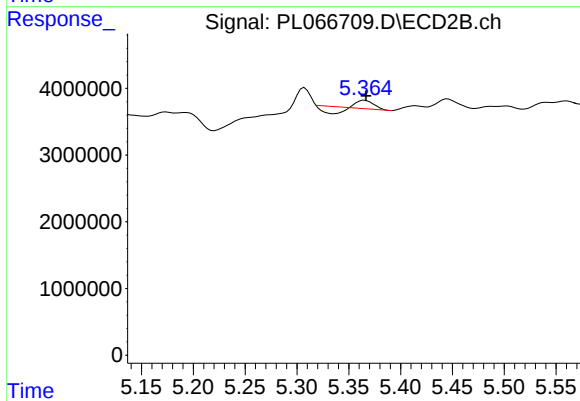
#3 gamma-BHC (Lindane)

R.T.: 0.000 min
Exp R.T. : 4.851 min
Response: 0
Conc: N.D.



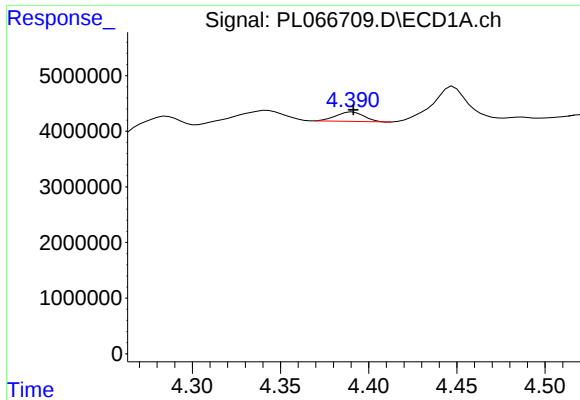
#4 Heptachlor

R.T.: 4.448 min
Delta R.T.: 0.008 min
Response: 8458771
Conc: 1.52 ng/ml



#4 Heptachlor

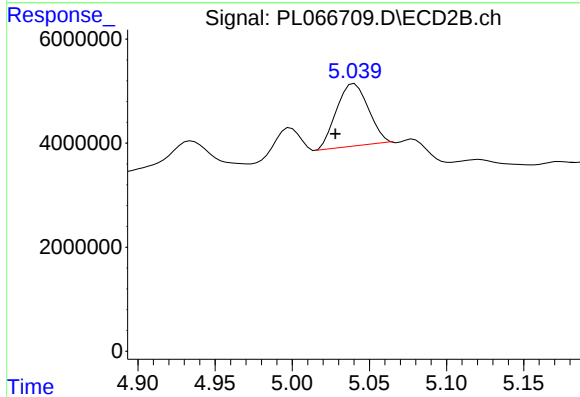
R.T.: 5.365 min
Delta R.T.: -0.001 min
Response: 238674
Conc: 0.05 ng/ml



#6 beta-BHC

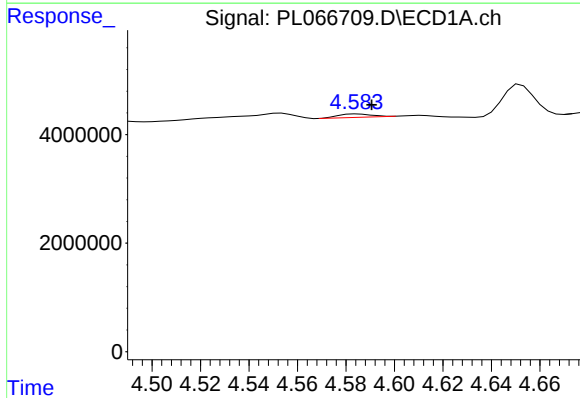
R.T.: 4.391 min
Delta R.T.: 0.000 min
Response: 1893369
Conc: 0.72 ng/ml

Instrument :
ECD_L
ClientSampleId :



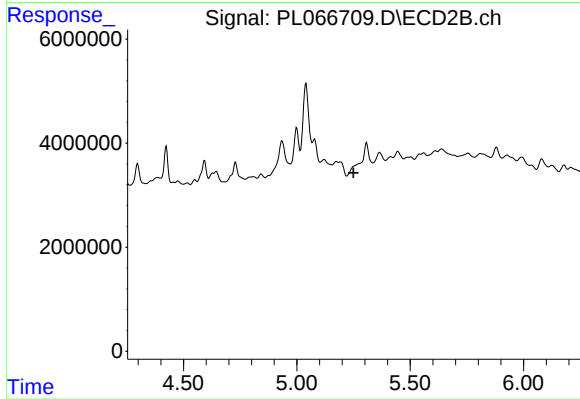
#6 beta-BHC

R.T.: 5.040 min
Delta R.T.: 0.012 min
Response: 17157516
Conc: 4.59 ng/ml



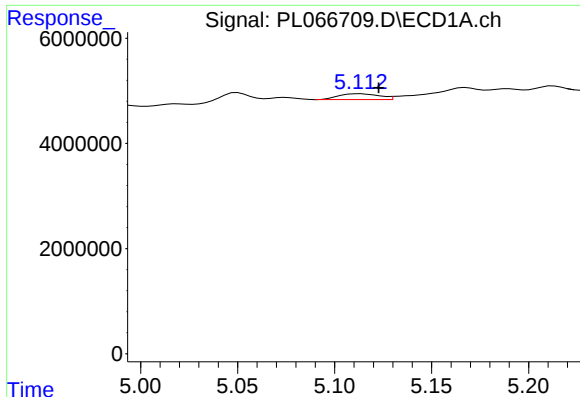
#7 delta-BHC

R.T.: 4.585 min
Delta R.T.: -0.006 min
Response: 592983
Conc: 0.10 ng/ml



#7 delta-BHC

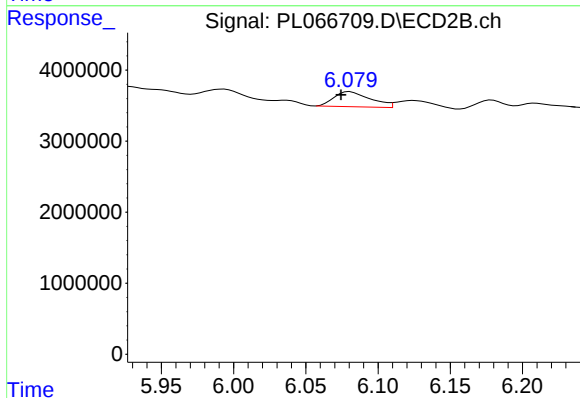
R.T.: 0.000 min
Exp R.T. : 5.250 min
Response: 0
Conc: N.D.



#8 Heptachlor epoxide

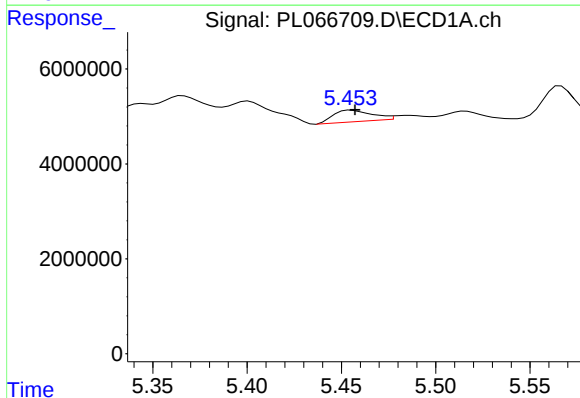
R.T.: 5.113 min
Delta R.T.: -0.009 min
Response: 1624038
Conc: 0.33 ng/ml

Instrument :
ECD_L
ClientSampleId :



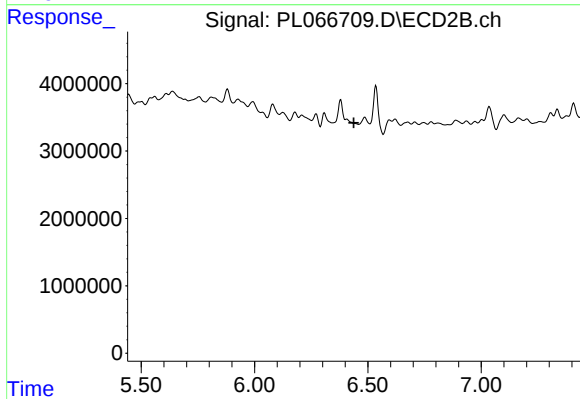
#8 Heptachlor epoxide

R.T.: 6.081 min
Delta R.T.: 0.006 min
Response: 3702314
Conc: 1.00 ng/ml



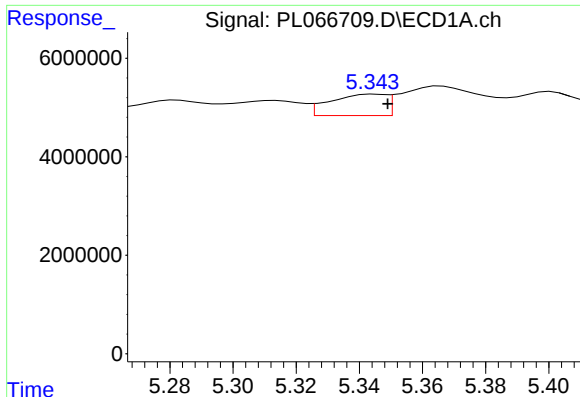
#9 Endosulfan I

R.T.: 5.455 min
Delta R.T.: -0.002 min
Response: 3480550
Conc: 0.75 ng/ml



#9 Endosulfan I

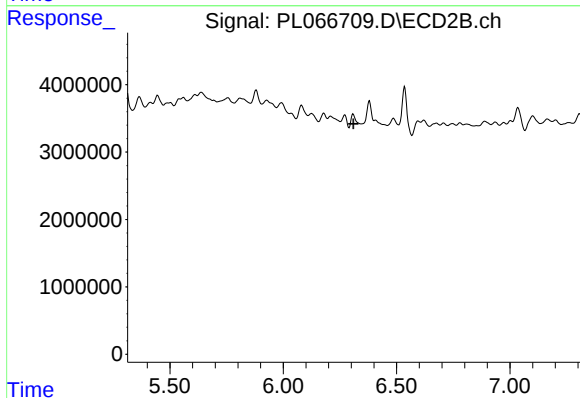
R.T.: 0.000 min
Exp R.T.: 6.438 min
Response: 0
Conc: N.D.



#10 gamma-Chlordane

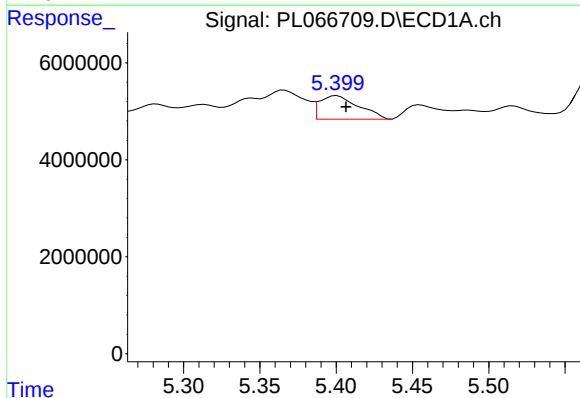
R.T.: 5.345 min
Delta R.T.: -0.004 min
Response: 5332003
Conc: 1.05 ng/ml

Instrument :
ECD_L
ClientSampleId :



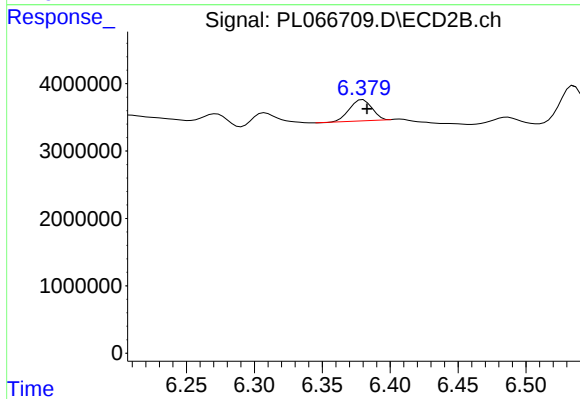
#10 gamma-Chlordane

R.T.: 6.308 min
Delta R.T.: -0.002 min
Response: -222025
Conc: N.D.



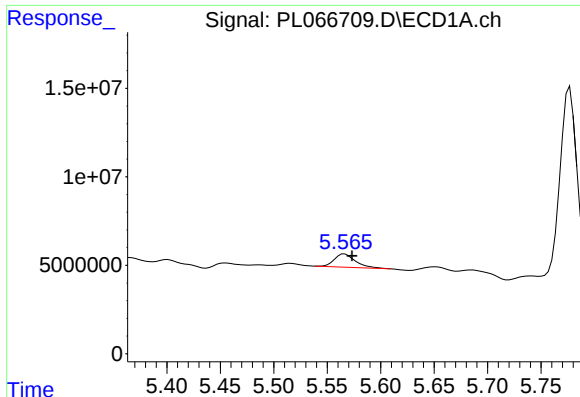
#11 alpha-Chlordane

R.T.: 5.401 min
Delta R.T.: -0.006 min
Response: 8662274
Conc: 1.76 ng/ml



#11 alpha-Chlordane

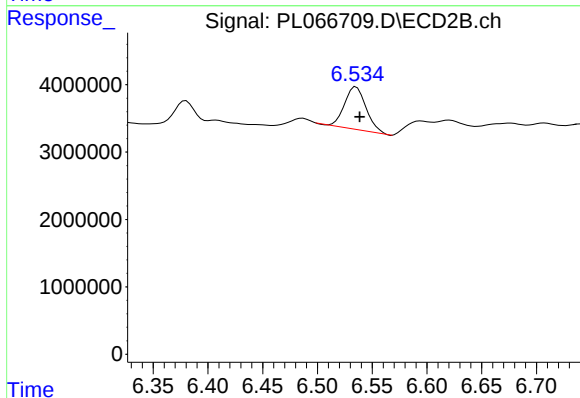
R.T.: 6.380 min
Delta R.T.: -0.003 min
Response: 3610849
Conc: 0.87 ng/ml



#12 4,4'-DDE

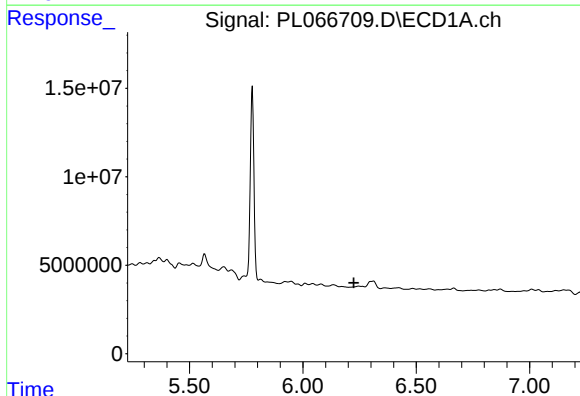
R.T.: 5.566 min
Delta R.T.: -0.007 min
Response: 10156992
Conc: 2.23 ng/ml

Instrument :
ECD_L
ClientSampleId :



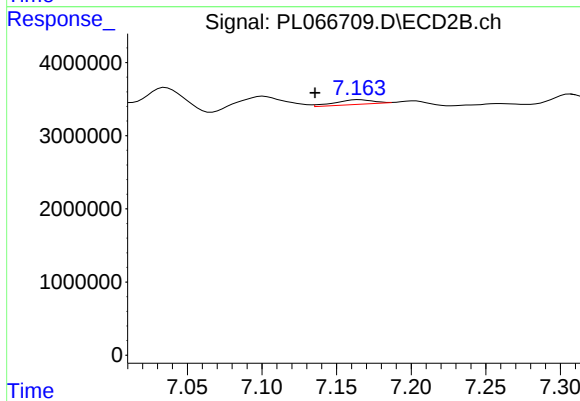
#12 4,4'-DDE

R.T.: 6.535 min
Delta R.T.: -0.003 min
Response: 8775505
Conc: 2.31 ng/ml



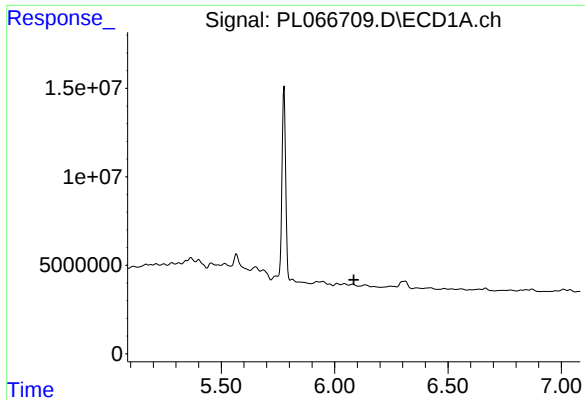
#15 Endosulfan II

R.T.: 0.000 min
Exp R.T. : 6.224 min
Response: 0
Conc: N.D.



#15 Endosulfan II

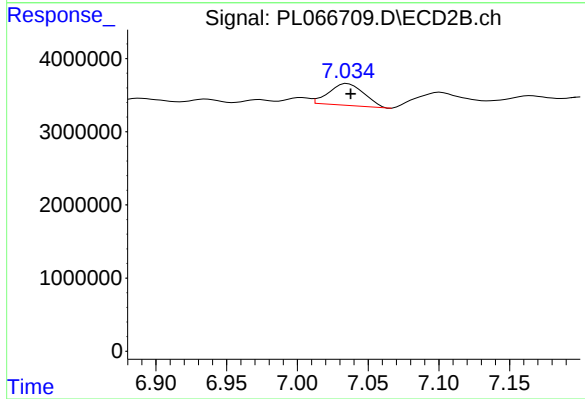
R.T.: 7.165 min
Delta R.T.: 0.030 min
Response: 1126042
Conc: 0.34 ng/ml



#16 4,4'-DDD

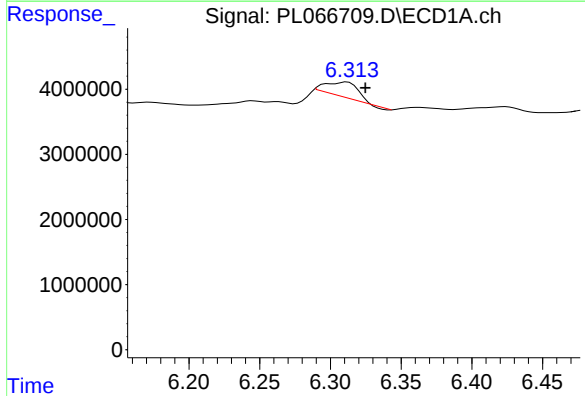
R.T.: 0.000 min
Exp R.T.: 6.085 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



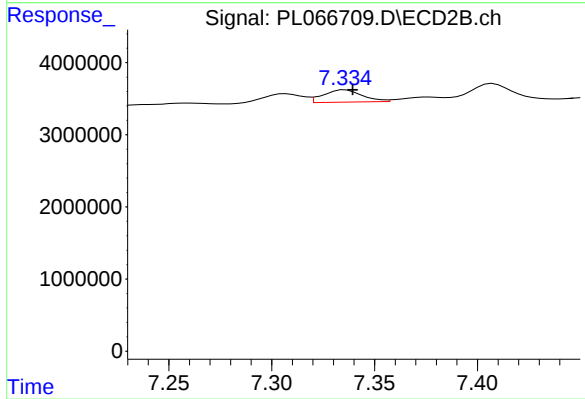
#16 4,4'-DDD

R.T.: 7.035 min
Delta R.T.: -0.002 min
Response: 5129580
Conc: 1.65 ng/ml



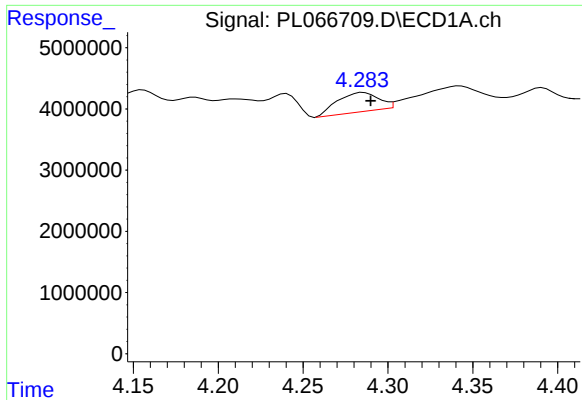
#17 4,4'-DDT

R.T.: 6.312 min
Delta R.T.: -0.013 min
Response: 3510307
Conc: 0.90 ng/ml



#17 4,4'-DDT

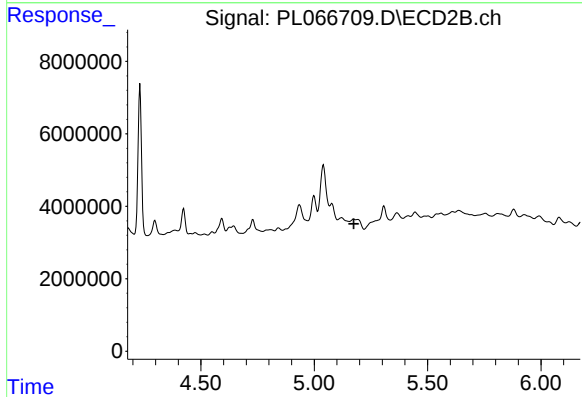
R.T.: 7.336 min
Delta R.T.: -0.004 min
Response: 2256197
Conc: 0.70 ng/ml



#23 Chlordane-1

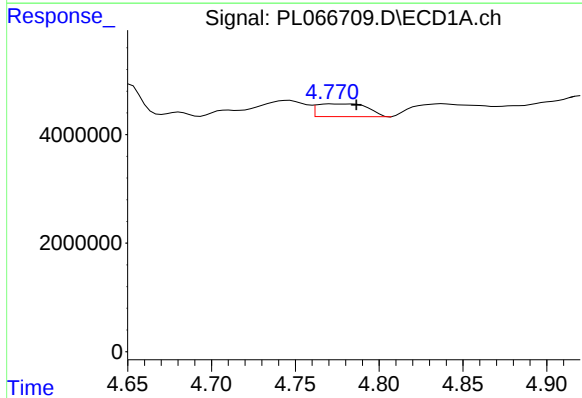
R.T.: 4.286 min
Delta R.T.: -0.004 min
Response: 5250935
Conc: 31.06 ng/ml

Instrument :
ECD_L
ClientSampleId :



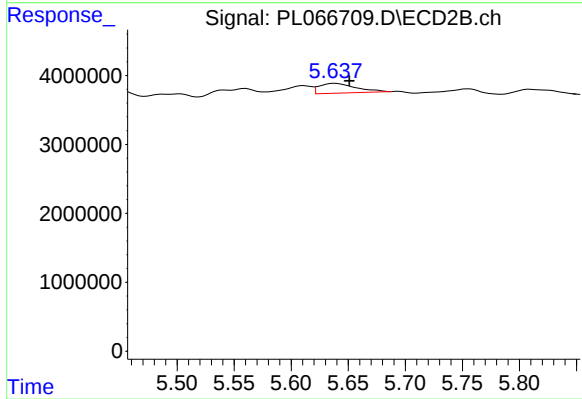
#23 Chlordane-1

R.T.: 0.000 min
Exp R.T. : 5.174 min
Response: 0
Conc: N.D.



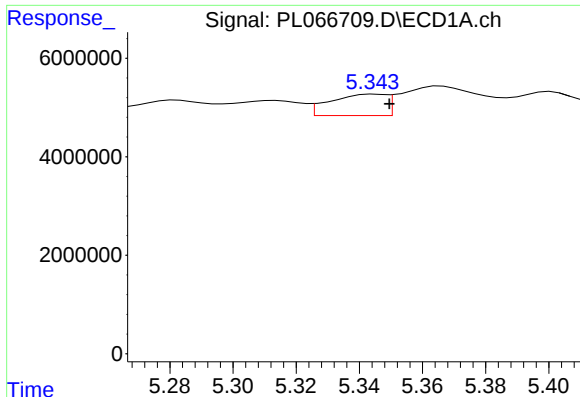
#24 Chlordane-2

R.T.: 4.772 min
Delta R.T.: -0.015 min
Response: 4890190
Conc: 28.46 ng/ml



#24 Chlordane-2

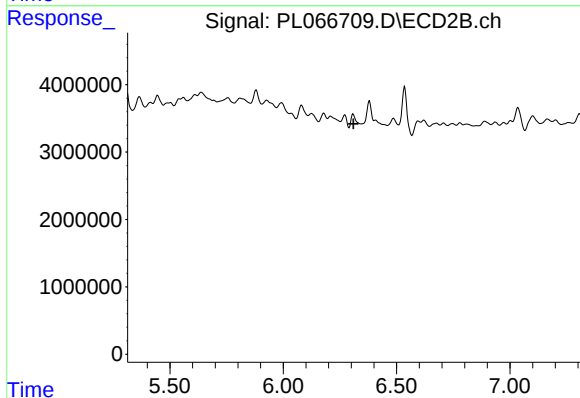
R.T.: 5.638 min
Delta R.T.: -0.013 min
Response: 3159728
Conc: 19.46 ng/ml



#25 Chlordane-3

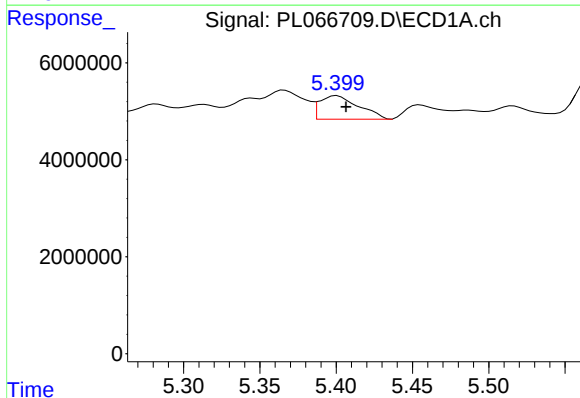
R.T.: 5.345 min
Delta R.T.: -0.005 min
Response: 5332003
Conc: 10.71 ng/ml

Instrument :
ECD_L
ClientSampleId :



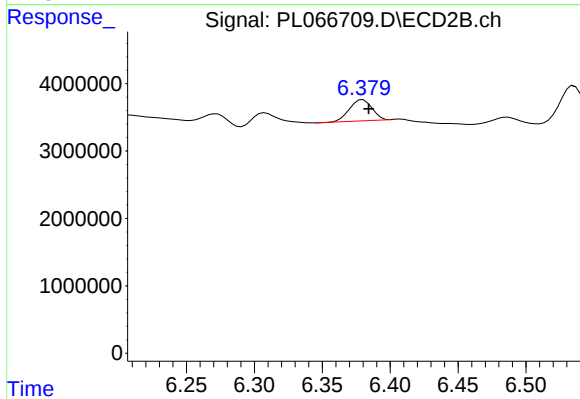
#25 Chlordane-3

R.T.: 6.308 min
Delta R.T.: -0.003 min
Response: -222025
Conc: N.D.



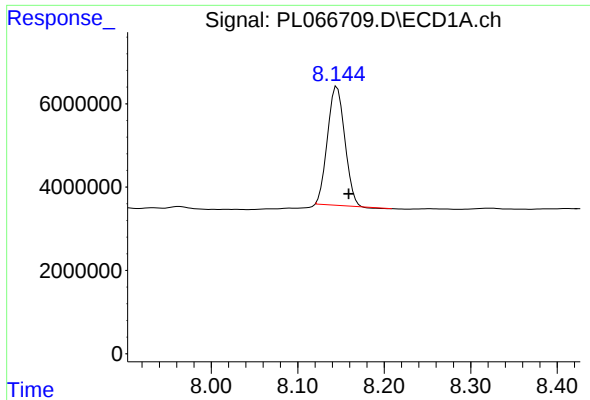
#26 Chlordane-4

R.T.: 5.401 min
Delta R.T.: -0.006 min
Response: 8662274
Conc: 20.53 ng/ml



#26 Chlordane-4

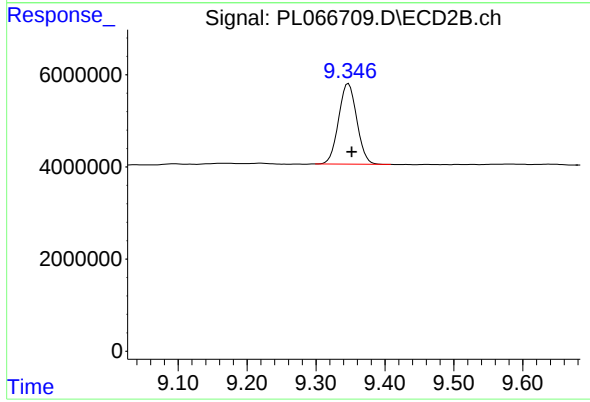
R.T.: 6.380 min
Delta R.T.: -0.004 min
Response: 3610849
Conc: 5.38 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.146 min
Delta R.T.: -0.014 min
Response: 39266481
Conc: 10.24 ng/ml

Instrument :
ECD_L
ClientSampleId :



#28 Decachlorobiphenyl

R.T.: 9.347 min
Delta R.T.: -0.005 min
Response: 32078586
Conc: 10.37 ng/ml