

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL071818\
 Data File : PL038209.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 18 Jul 2018 16:27
 Operator : AJ\SJ
 Sample : J3620-01
 Misc :
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 19 03:50:54 2018
 Quant Method : Z:\PESTPCBSRV\HPCHEM1\ECD_L\methods\PL071318.M
 Quant Title : GC Extractables
 QLast Update : Sat Jul 14 00:12:12 2018
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 2 µl
 Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
 Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x0.25µm

	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml

System Monitoring Compounds							
1)	SA Tetrachlo...	3.330	3.930	146.7E6	54031876	19.705	20.584
28)	SA Decachlor...	8.001	8.939	127.4E6	46532722	16.791	19.036
Target Compounds							
3)	MA gamma-BHC...	4.081f	4.566	21222.2E6	26903453	2024.280	7.449 #
4)	MA Heptachlor	4.290	5.056f	28446986	491243	2.674	0.154 #
5)	MB Aldrin	4.510f	0.000	7651472	0	0.731	N.D. #
6)	B beta-BHC	4.290	0.000	28446986	0	6.026	N.D. #
7)	B delta-BHC	4.510f	4.959	7651472	6829874	0.705	2.059 #
10)	B gamma-Chl...	5.188	0.000	457.4E6	0	46.274	N.D. #
11)	B alpha-Chl...	5.251	0.000	19038352	0	2.011	N.D. #
14)	MA Endrin	0.000	6.589	0	1893599	N.D.	0.793 #
15)	B Endosulfa...	6.034f	0.000	21534664	0	2.716	N.D. #
16)	A 4,4'-DDD	0.000	6.678f	0	7073292	N.D.	3.305 #
17)	MA 4,4'-DDT	0.000	7.012	0	3270714	N.D.	1.534 #
19)	B Endosulfa...	6.491	0.000	10126686	0	1.341	N.D. #
20)	A Methoxychlor	6.674f	0.000	10698272	0	2.781	N.D. #
23)	Chlordane-1	0.000	4.959	0	6829874	N.D.	58.937 #
24)	Chlordane-2	0.000	5.307	0	184.2E6	N.D.	1538.033 #
25)	Chlordane-3	5.188	0.000	457.4E6	0	393.155	N.D. #
26)	Chlordane-4	5.251	0.000	19038352	0	18.108	N.D. #

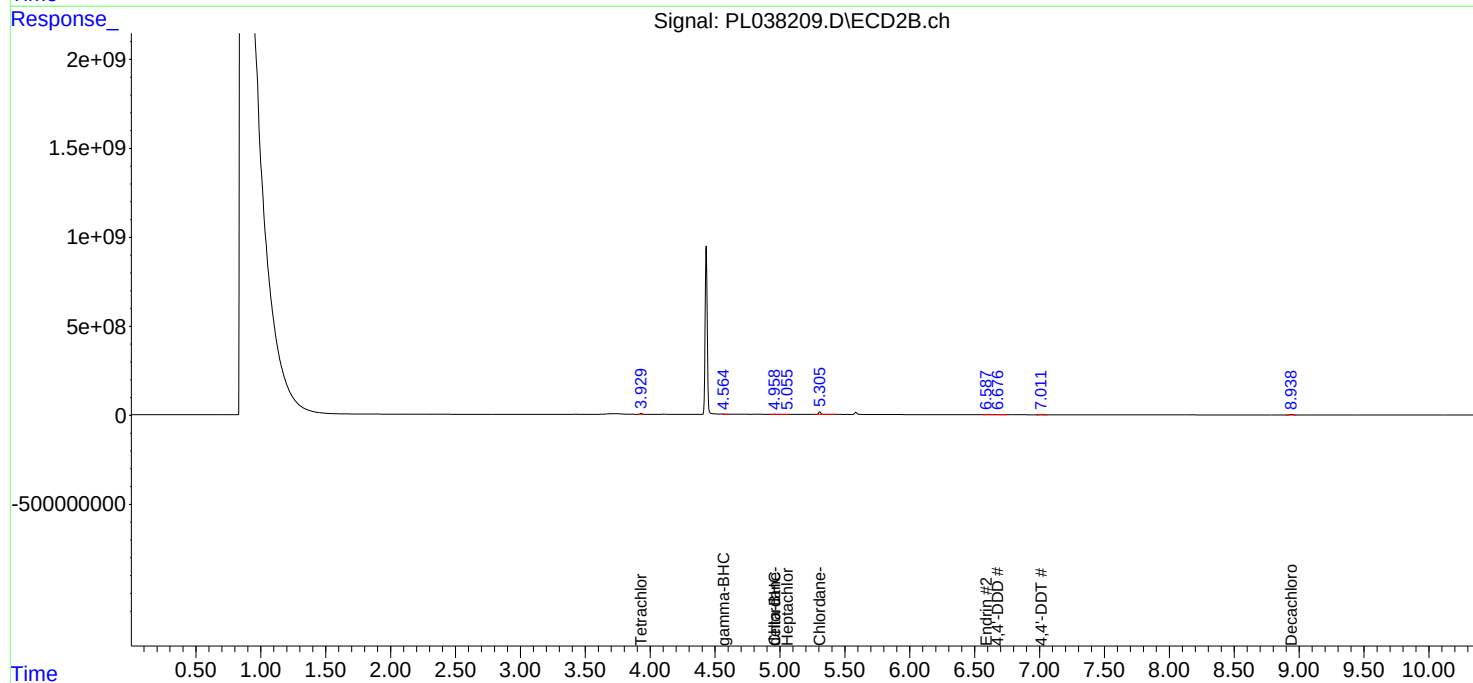
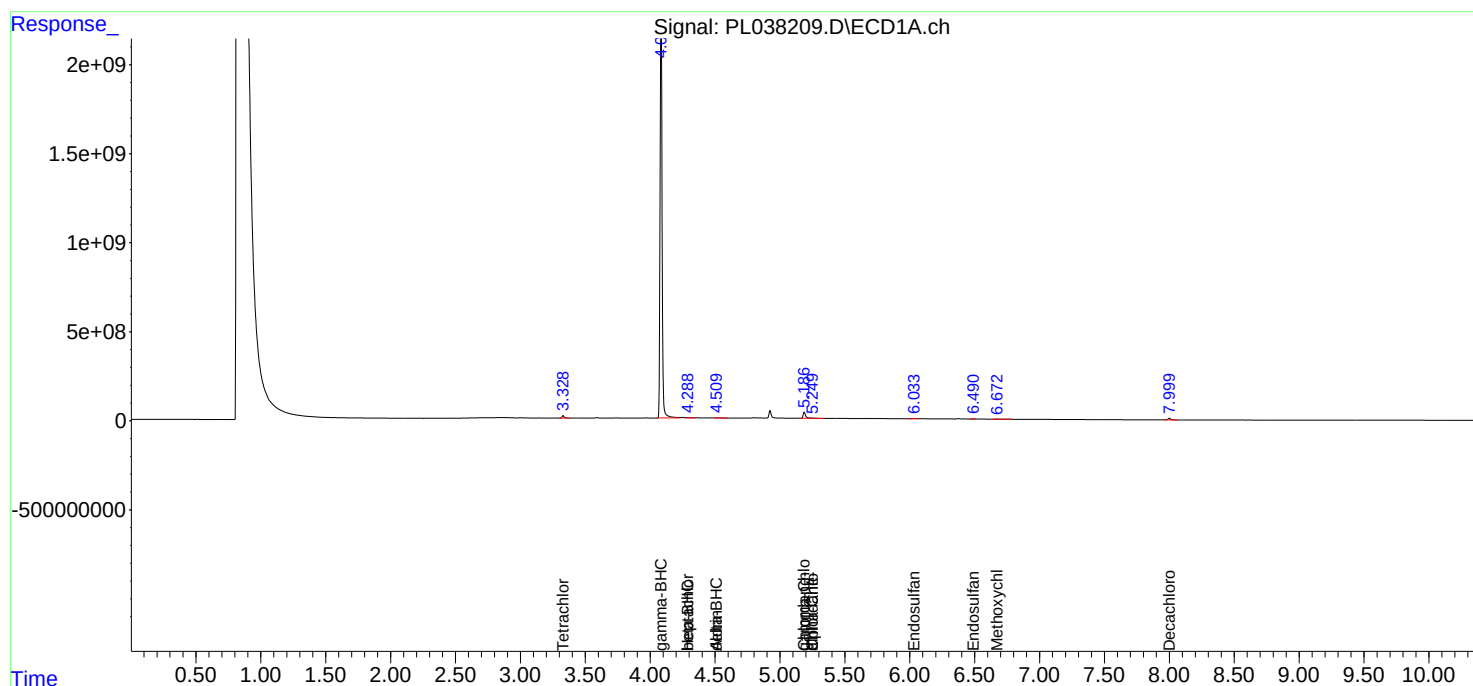
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

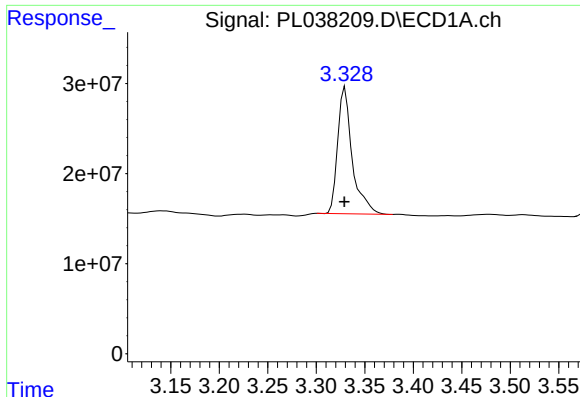
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL071818\
Data File : PL038209.D
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Acq On : 18 Jul 2018 16:27
Operator : AJ\SJ
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ALS Vial : 10 Sample Multiplier: 1

Instrument :
ECD_L
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Integration File signal 1: autoint1.e
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Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x0.25µm

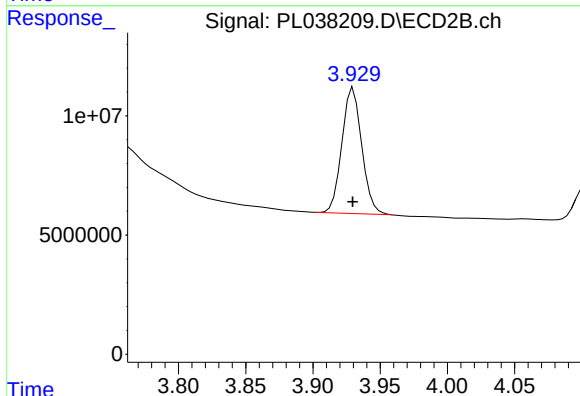




#1 Tetrachloro-m-xylene

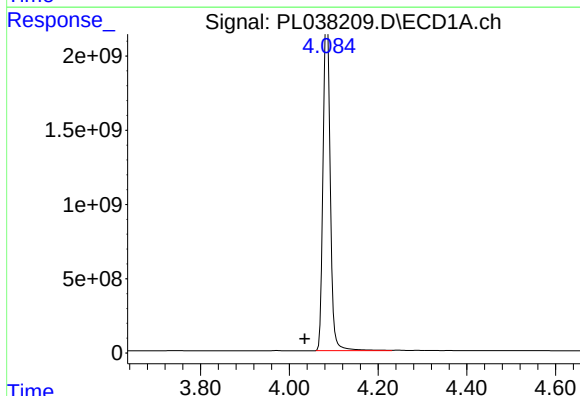
R.T.: 3.330 min
Delta R.T.: 0.000 min
Response: 146734419
Conc: 19.71 ng/ml

Instrument :
ECD_L
ClientSampleId :



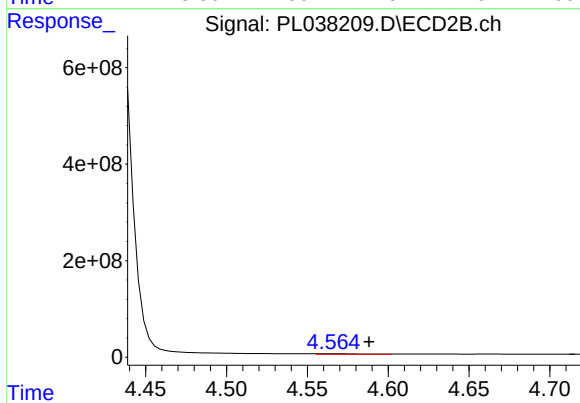
#1 Tetrachloro-m-xylene

R.T.: 3.930 min
Delta R.T.: 0.000 min
Response: 54031876
Conc: 20.58 ng/ml



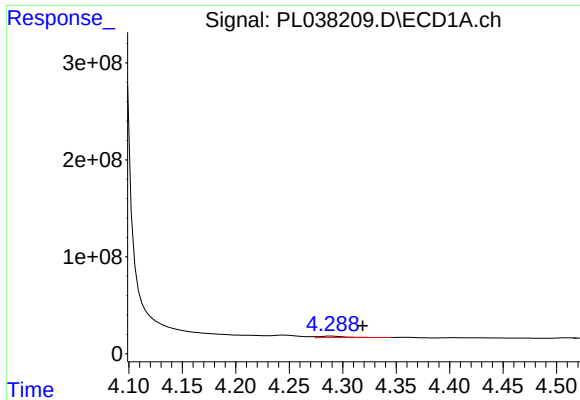
#3 gamma-BHC (Lindane)

R.T.: 4.081 min
Delta R.T.: 0.047 min
Response: 21222173886
Conc: 2024.28 ng/ml



#3 gamma-BHC (Lindane)

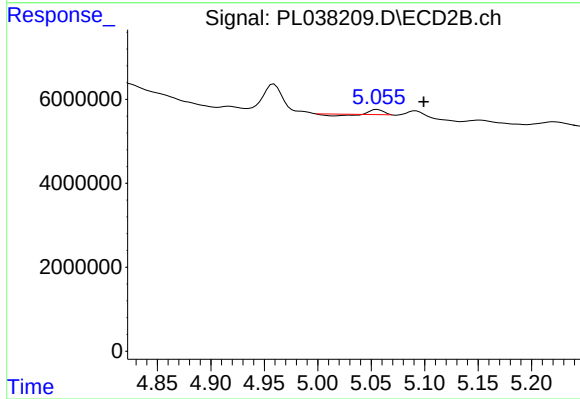
R.T.: 4.566 min
Delta R.T.: -0.022 min
Response: 26903453
Conc: 7.45 ng/ml



#4 Heptachlor

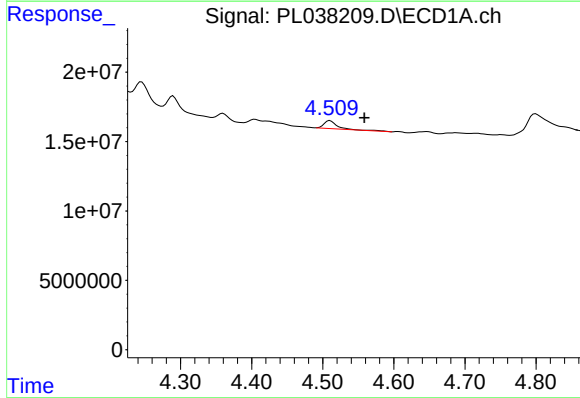
R.T.: 4.290 min
Delta R.T.: -0.029 min
Response: 28446986
Conc: 2.67 ng/ml

Instrument :
ECD_L
ClientSampleId :



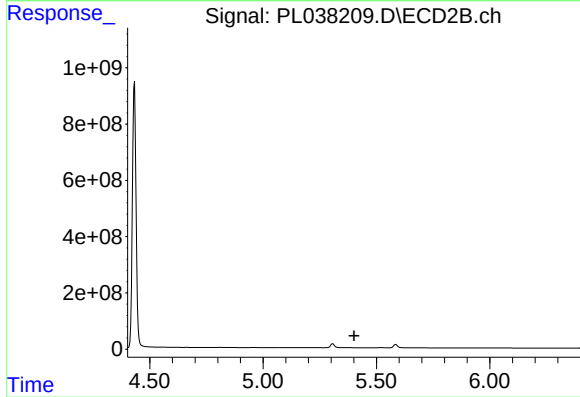
#4 Heptachlor

R.T.: 5.056 min
Delta R.T.: -0.043 min
Response: 491243
Conc: 0.15 ng/ml



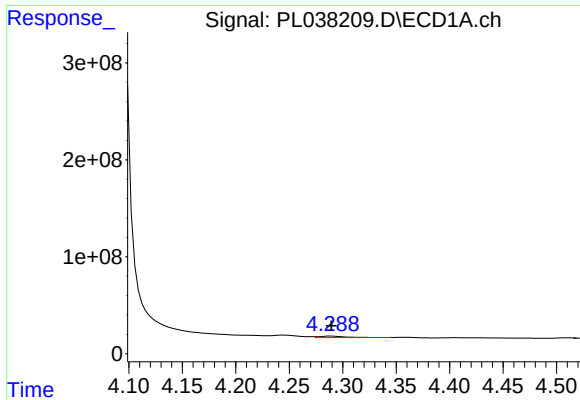
#5 Aldrin

R.T.: 4.510 min
Delta R.T.: -0.048 min
Response: 7651472
Conc: 0.73 ng/ml



#5 Aldrin

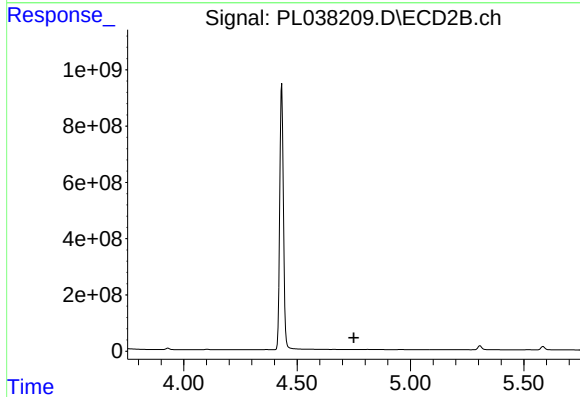
R.T.: 0.000 min
Exp R.T.: 5.401 min
Response: 0
Conc: N.D.



#6 beta-BHC

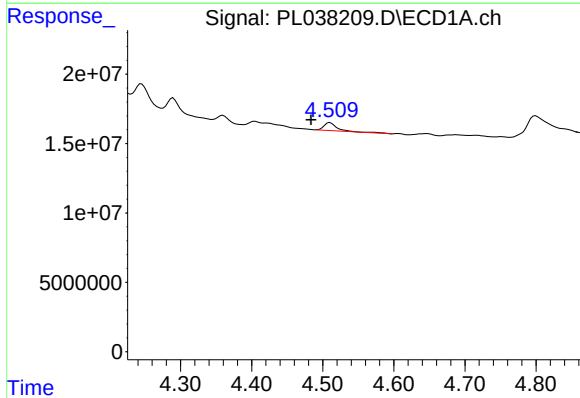
R.T.: 4.290 min
Delta R.T.: 0.000 min
Response: 28446986
Conc: 6.03 ng/ml

Instrument :
ECD_L
ClientSampleId :



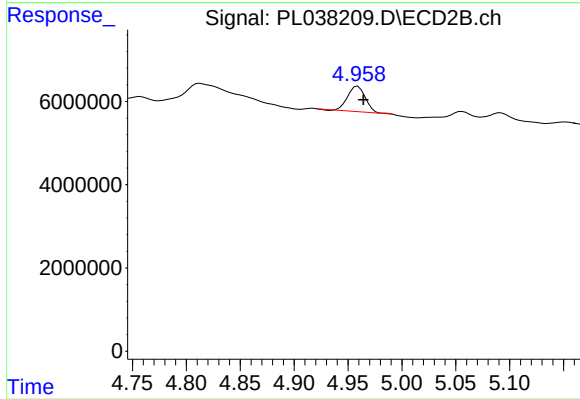
#6 beta-BHC

R.T.: 0.000 min
Exp R.T. : 4.750 min
Response: 0
Conc: N.D.



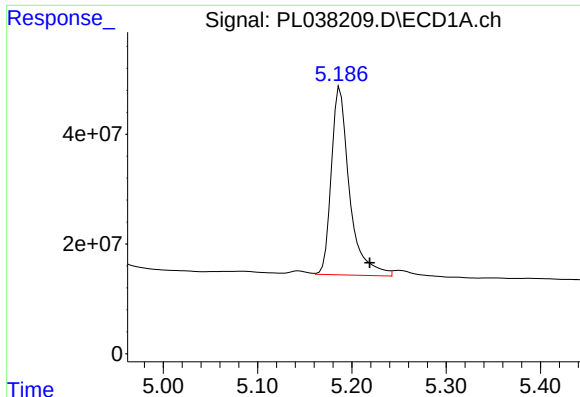
#7 delta-BHC

R.T.: 4.510 min
Delta R.T.: 0.027 min
Response: 7651472
Conc: 0.70 ng/ml



#7 delta-BHC

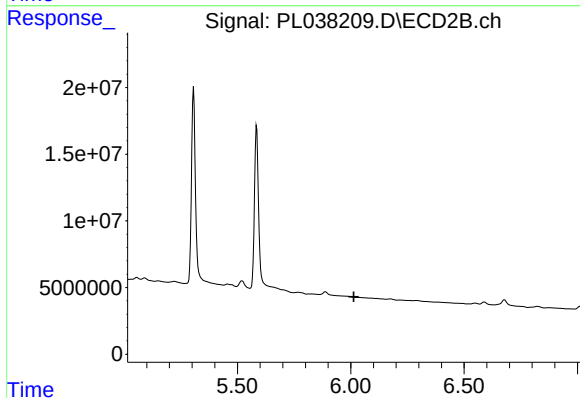
R.T.: 4.959 min
Delta R.T.: -0.005 min
Response: 6829874
Conc: 2.06 ng/ml



#10 gamma-Chlordane

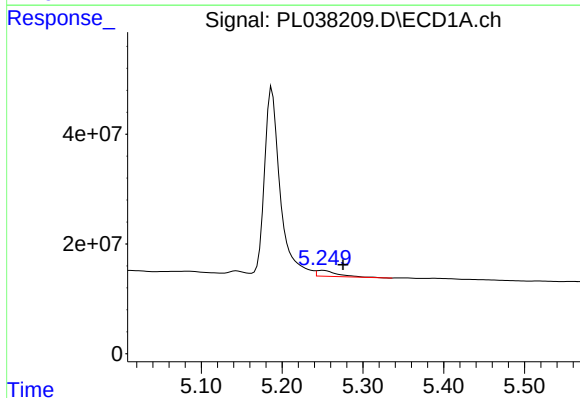
R.T.: 5.188 min
Delta R.T.: -0.032 min
Response: 457369547
Conc: 46.27 ng/ml

Instrument :
ECD_L
ClientSampleId :



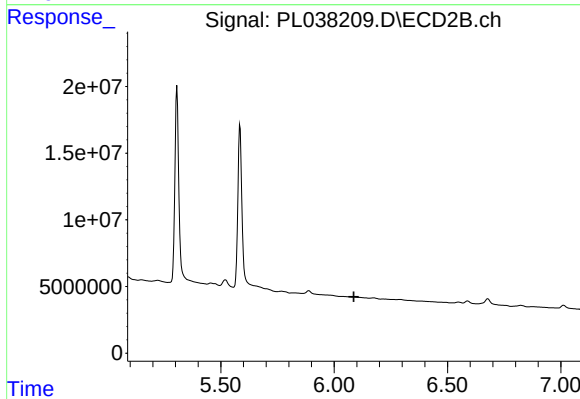
#10 gamma-Chlordane

R.T.: 0.000 min
Exp R.T. : 6.013 min
Response: 0
Conc: N.D.



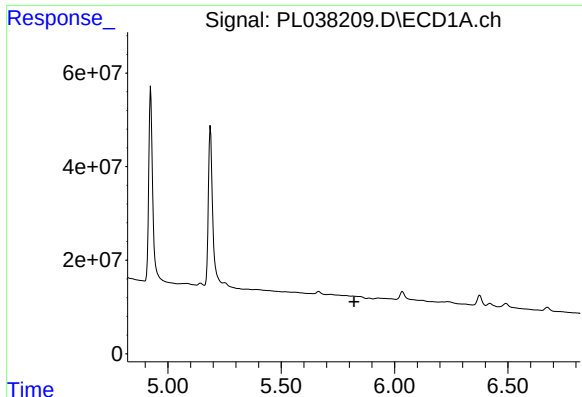
#11 alpha-Chlordane

R.T.: 5.251 min
Delta R.T.: -0.025 min
Response: 19038352
Conc: 2.01 ng/ml



#11 alpha-Chlordane

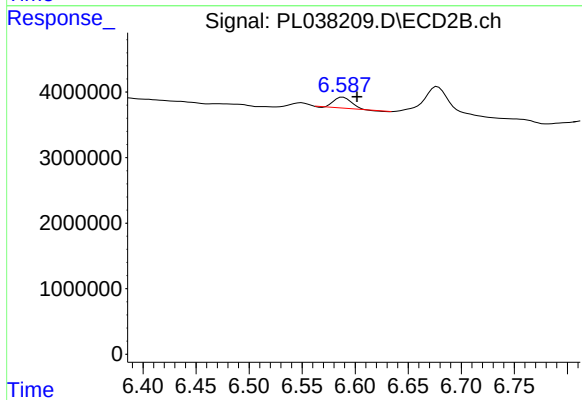
R.T.: 0.000 min
Exp R.T. : 6.087 min
Response: 0
Conc: N.D.



#14 Endrin

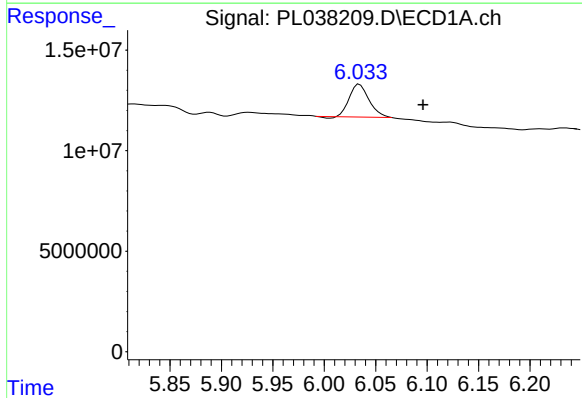
R.T.: 0.000 min
Exp R.T.: 5.821 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



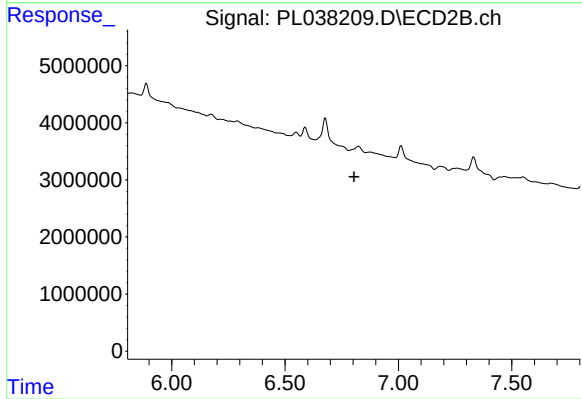
#14 Endrin

R.T.: 6.589 min
Delta R.T.: -0.013 min
Response: 1893599
Conc: 0.79 ng/ml



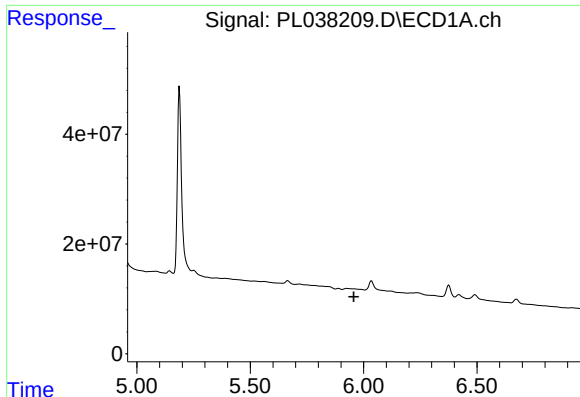
#15 Endosulfan II

R.T.: 6.034 min
Delta R.T.: -0.062 min
Response: 21534664
Conc: 2.72 ng/ml



#15 Endosulfan II

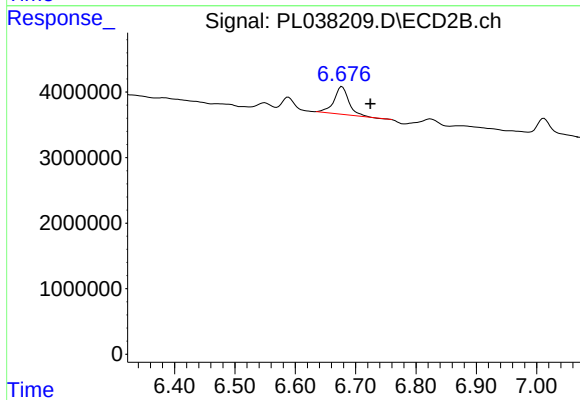
R.T.: 0.000 min
Exp R.T.: 6.805 min
Response: 0
Conc: N.D.



#16 4,4'-DDD

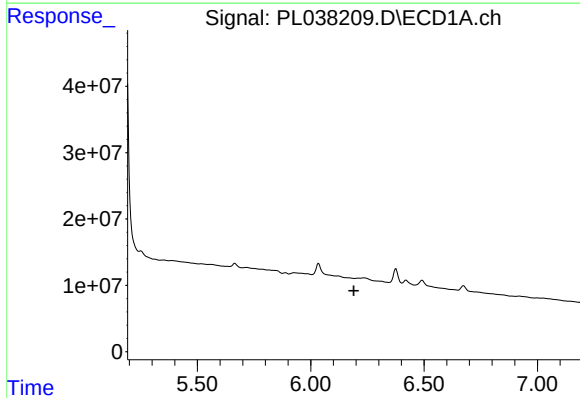
R.T.: 0.000 min
Exp R.T. : 5.956 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



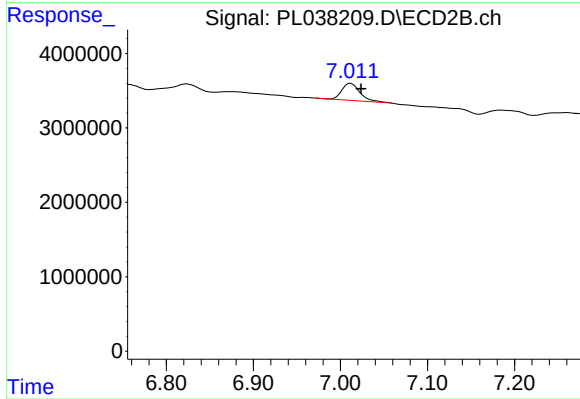
#16 4,4'-DDD

R.T.: 6.678 min
Delta R.T.: -0.047 min
Response: 7073292
Conc: 3.30 ng/ml



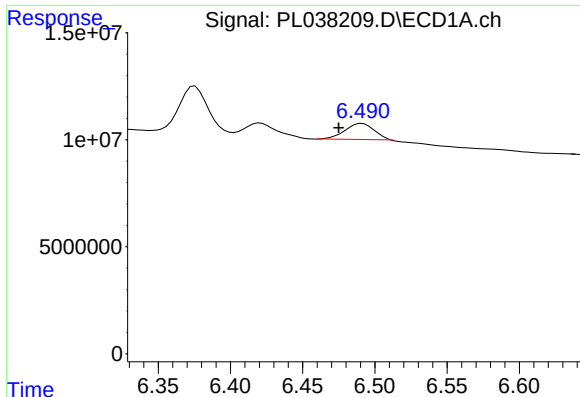
#17 4,4'-DDT

R.T.: 0.000 min
Exp R.T. : 6.190 min
Response: 0
Conc: N.D.



#17 4,4'-DDT

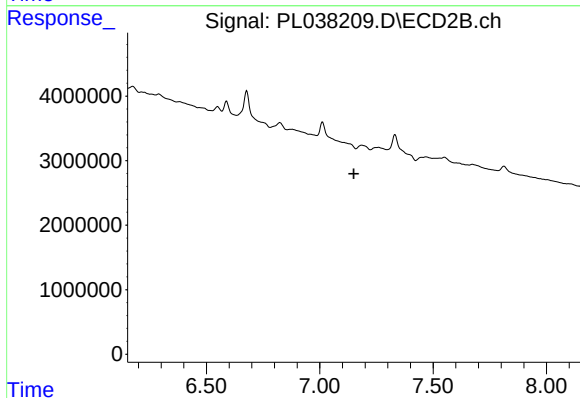
R.T.: 7.012 min
Delta R.T.: -0.012 min
Response: 3270714
Conc: 1.53 ng/ml



#19 Endosulfan Sulfate

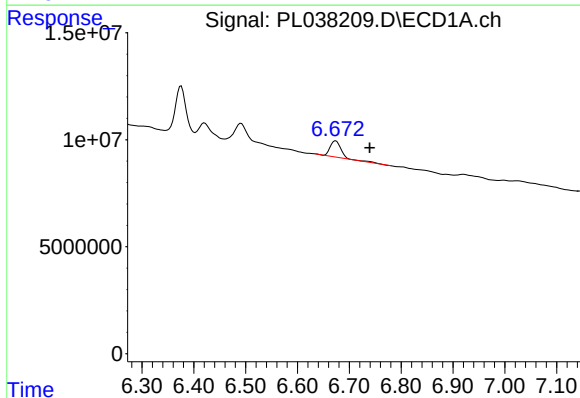
R.T.: 6.491 min
Delta R.T.: 0.016 min
Response: 10126686
Conc: 1.34 ng/ml

Instrument :
ECD_L
ClientSampleId :



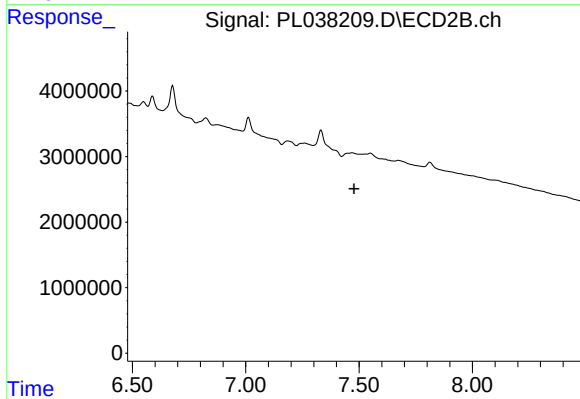
#19 Endosulfan Sulfate

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



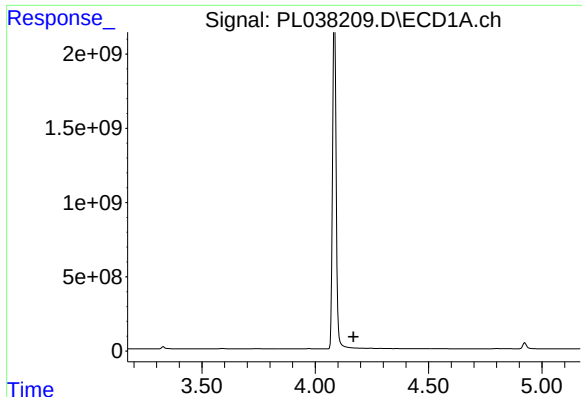
#20 Methoxychlor

R.T.: 6.674 min
Delta R.T.: -0.066 min
Response: 10698272
Conc: 2.78 ng/ml



#20 Methoxychlor

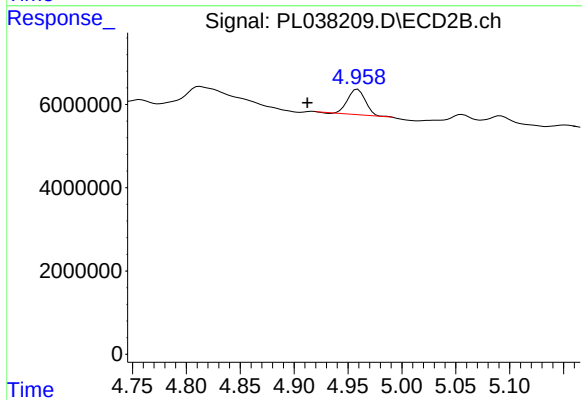
R.T.: 0.000 min
Exp R.T. : 7.478 min
Response: 0
Conc: N.D.



#23 Chlordane-1

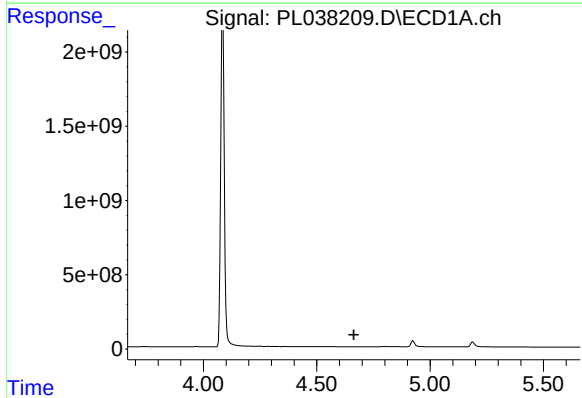
R.T.: 0.000 min
Exp R.T. : 4.169 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



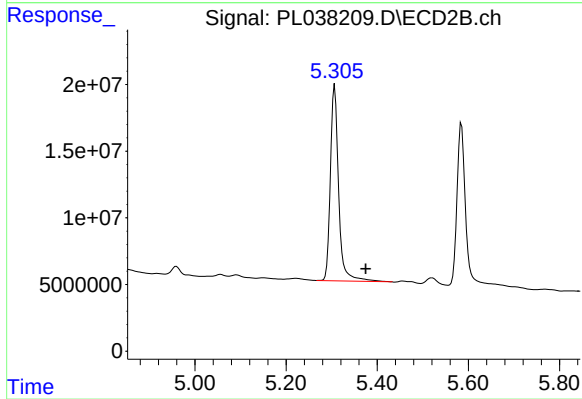
#23 Chlordane-1

R.T.: 4.959 min
Delta R.T.: 0.047 min
Response: 6829874
Conc: 58.94 ng/ml



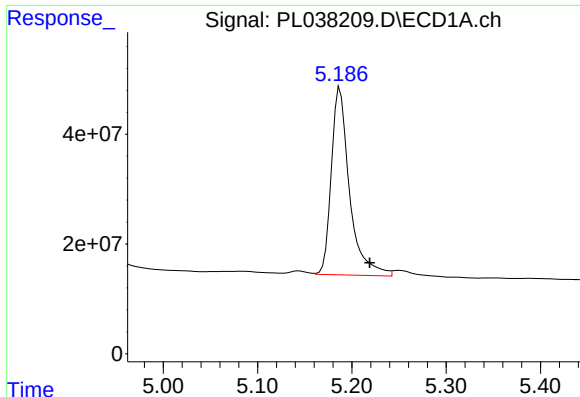
#24 Chlordane-2

R.T.: 0.000 min
Exp R.T. : 4.663 min
Response: 0
Conc: N.D.



#24 Chlordane-2

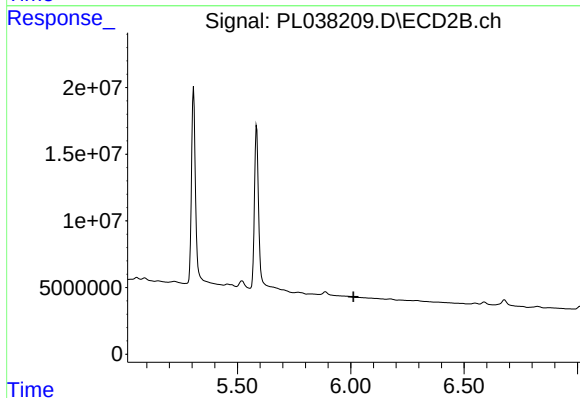
R.T.: 5.307 min
Delta R.T.: -0.068 min
Response: 184179624
Conc: 1538.03 ng/ml



#25 Chlordane-3

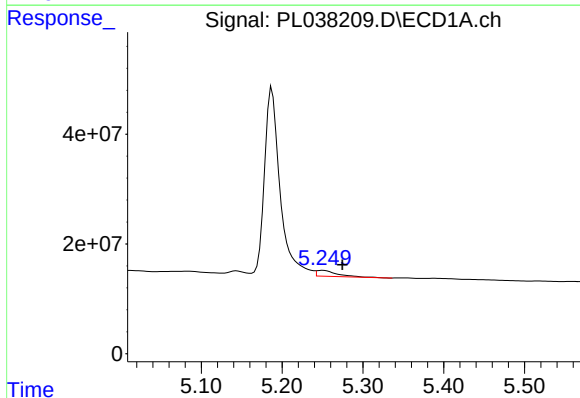
R.T.: 5.188 min
Delta R.T.: -0.032 min
Response: 457369547
Conc: 393.16 ng/ml

Instrument :
ECD_L
ClientSampleId :



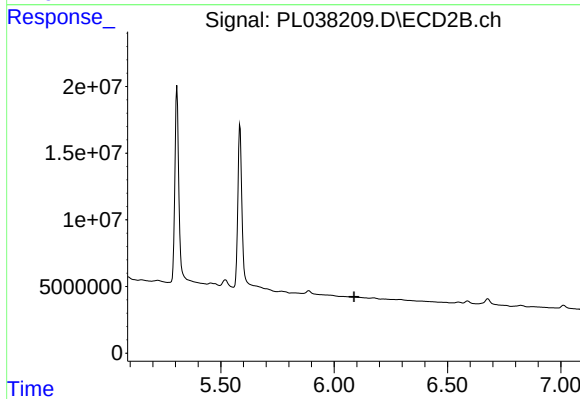
#25 Chlordane-3

R.T.: 0.000 min
Exp R.T. : 6.012 min
Response: 0
Conc: N.D.



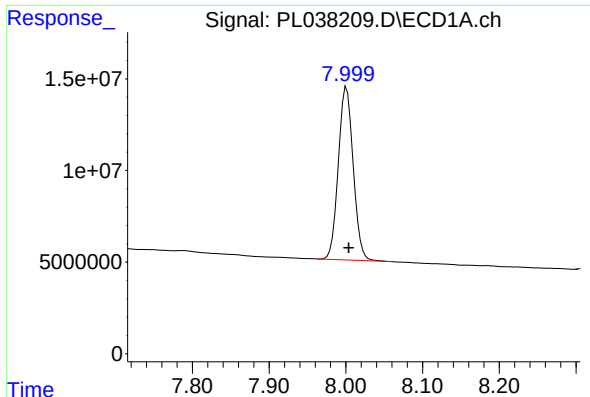
#26 Chlordane-4

R.T.: 5.251 min
Delta R.T.: -0.024 min
Response: 19038352
Conc: 18.11 ng/ml



#26 Chlordane-4

R.T.: 0.000 min
Exp R.T. : 6.089 min
Response: 0
Conc: N.D.



#28 Decachlorobiphenyl

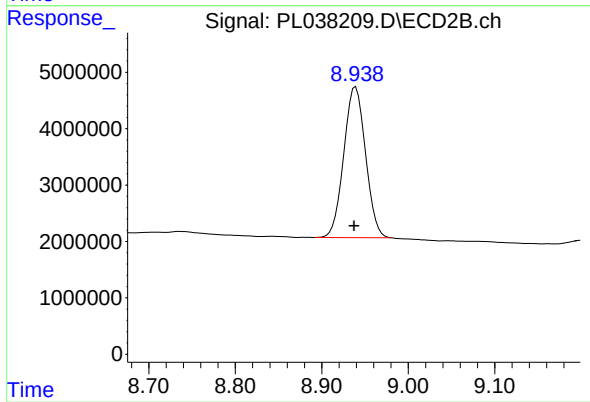
R.T.: 8.001 min

Delta R.T.: -0.003 min

Response: 127373531

Conc: 16.79 ng/ml

Instrument :
ECD_L
ClientSampleId :



#28 Decachlorobiphenyl

R.T.: 8.939 min

Delta R.T.: 0.002 min

Response: 46532722

Conc: 19.04 ng/ml