

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL100918\
 Data File : PL040843.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 10 Oct 2018 06:03
 Operator : AJ\SJ
 Sample : J5305-03
 Misc :
 ALS Vial : 35 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 10 07:39:05 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL100918.M
 Quant Title : GC Extractables
 QLast Update : Wed Oct 10 02:11:26 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...	3.481	4.103	106.9E6	55176504	23.241	20.896
28)	SA Decachlor...	8.236	9.227	98362272	47522484	21.283	20.010
Target Compounds							
2)	A alpha-BHC	3.875f	4.447f	1388371	3975631	0.217	1.086 #
3)	MA gamma-BHC...	4.215	0.000	19320058	0	3.252	N.D. #
4)	MA Heptachlor	4.566f	0.000	1736157	0	0.291	N.D. #
5)	MB Aldrin	4.761	5.563f	4570470	2398865	0.810	0.818
6)	B beta-BHC	4.424f	4.989f	13785906	4917256	5.298	3.104 #
8)	B Heptachlo...	5.261f	0.000	20005926	0	3.680	N.D. #
9)	A Endosulfan I	5.561	0.000	16209956	0	3.290	N.D. #
10)	B gamma-Chl...	5.453	6.217	2322996	14780401	0.428	5.418 #
11)	B alpha-Chl...	5.453	0.000	2322996	0	0.436	N.D. #
15)	B Endosulfa...	6.243f	0.000	14651091	0	3.145	N.D. #
16)	A 4,4'-DDD	6.116f	6.950	3325108	3729732	0.885	1.805 #
23)	Chlordane-1	4.360	0.000	3852623	0	18.372	N.D. #
24)	Chlordane-2	4.805	5.563	1290799	2398865	5.721	19.516 #
25)	Chlordane-3	5.453	6.217	2322996	14780401	3.683	38.235 #
26)	Chlordane-4	5.453	0.000	2322996	0	4.181	N.D. #

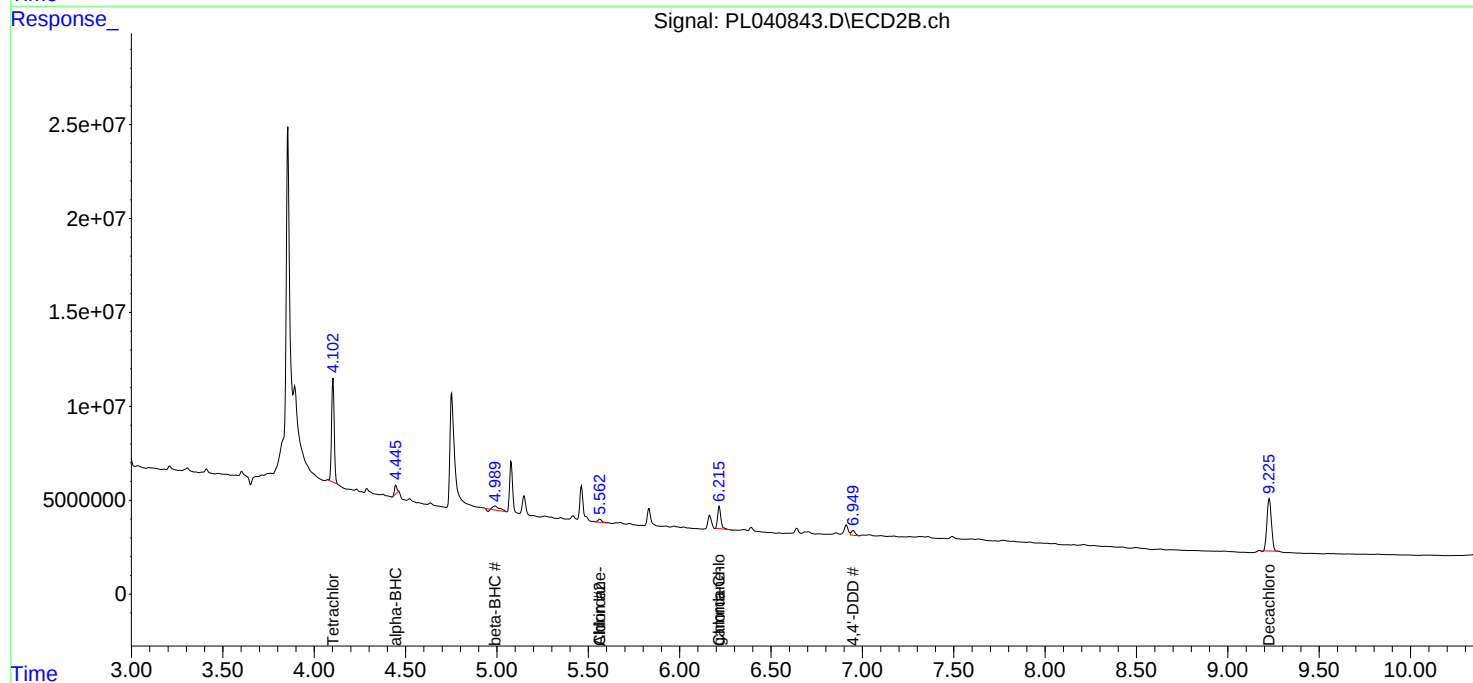
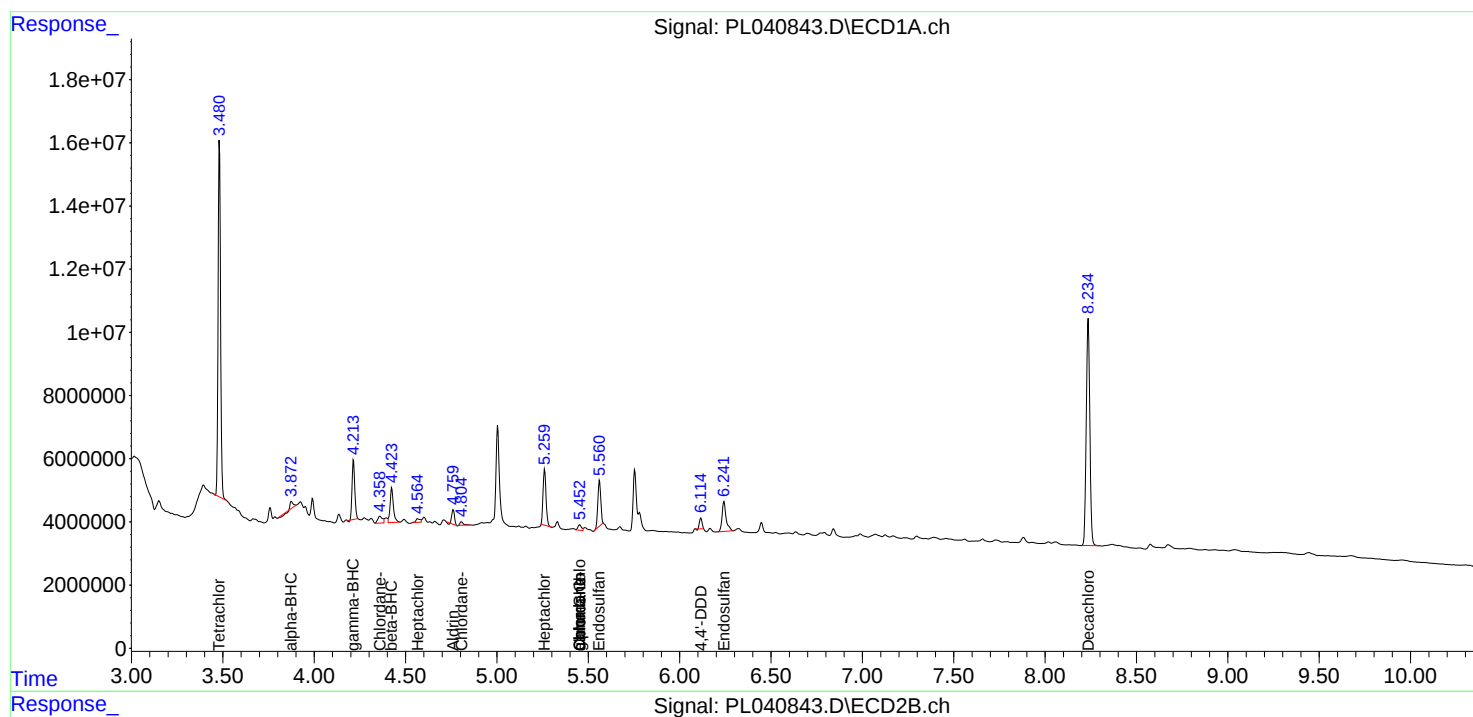
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

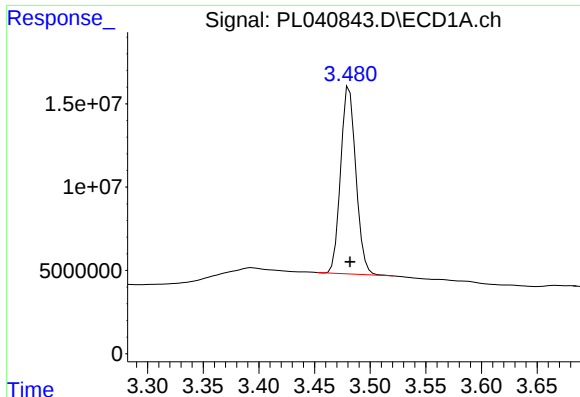
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL100918\
Data File : PL040843.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 10 Oct 2018 06:03
Operator : AJ\SJ
Sample : J5305-03
Misc :
ALS Vial : 35 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 10 07:39:05 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL100918.M
Quant Title : GC Extractables
QLast Update : Wed Oct 10 02:11:26 2018
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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

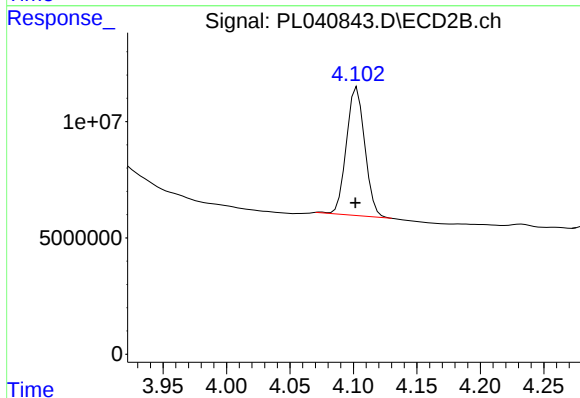




#1 Tetrachloro-m-xylene

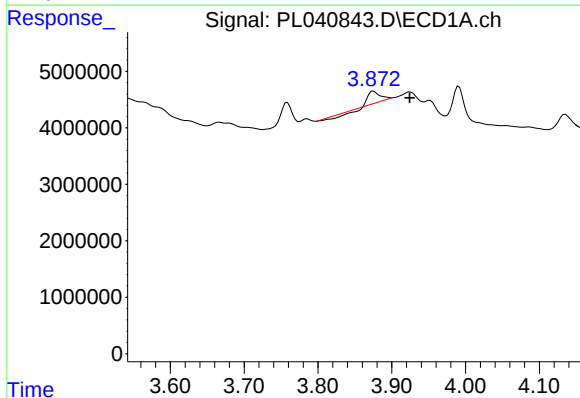
R.T.: 3.481 min
Delta R.T.: 0.000 min
Response: 106918795
Conc: 23.24 ng/ml

Instrument :
ECD_L
ClientSampleId :



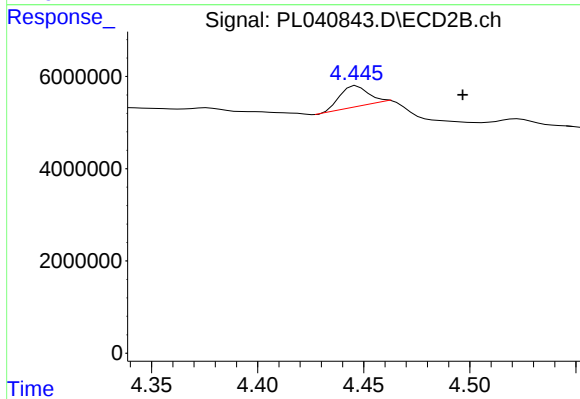
#1 Tetrachloro-m-xylene

R.T.: 4.103 min
Delta R.T.: 0.001 min
Response: 55176504
Conc: 20.90 ng/ml



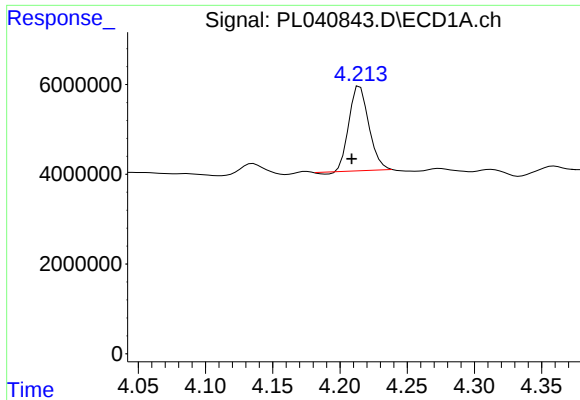
#2 alpha-BHC

R.T.: 3.875 min
Delta R.T.: -0.049 min
Response: 1388371
Conc: 0.22 ng/ml



#2 alpha-BHC

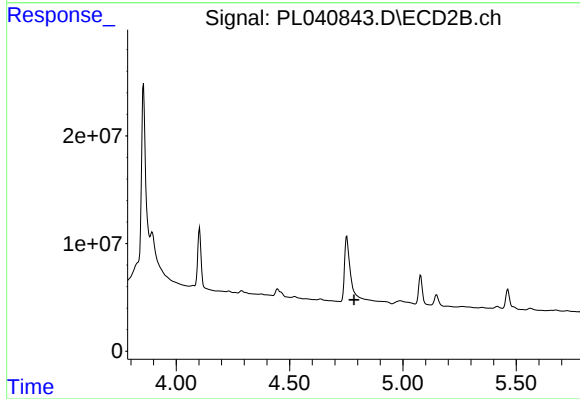
R.T.: 4.447 min
Delta R.T.: -0.050 min
Response: 3975631
Conc: 1.09 ng/ml



#3 gamma-BHC (Lindane)

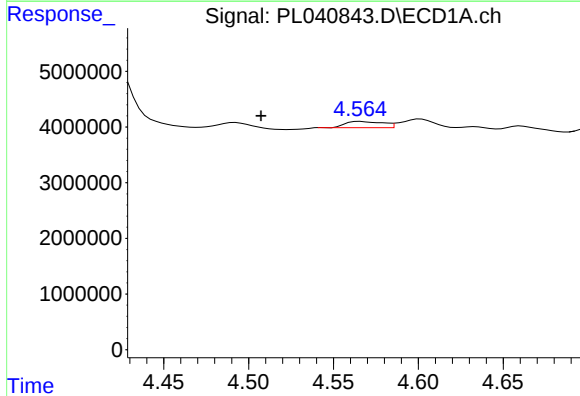
R.T.: 4.215 min
Delta R.T.: 0.006 min
Response: 19320058
Conc: 3.25 ng/ml

Instrument :
ECD_L
ClientSampleId :



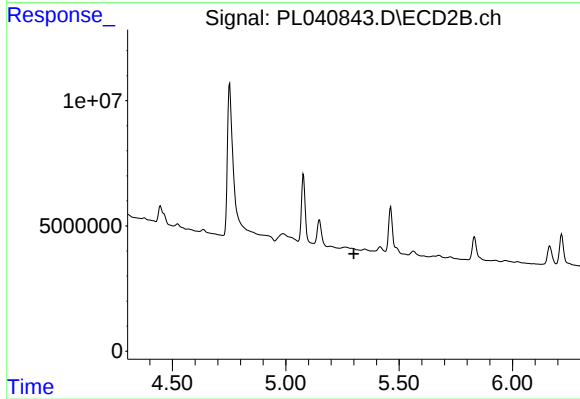
#3 gamma-BHC (Lindane)

R.T.: 0.000 min
Exp R.T. : 4.785 min
Response: 0
Conc: N.D.



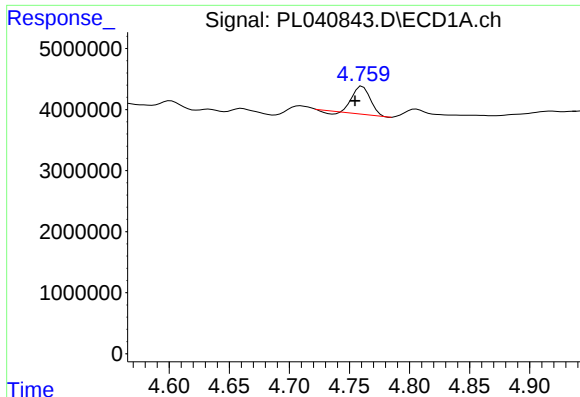
#4 Heptachlor

R.T.: 4.566 min
Delta R.T.: 0.058 min
Response: 1736157
Conc: 0.29 ng/ml



#4 Heptachlor

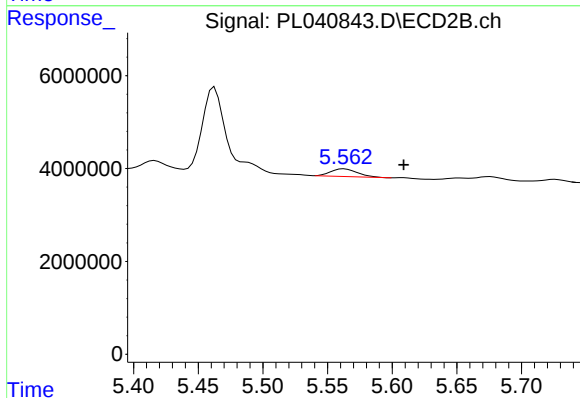
R.T.: 0.000 min
Exp R.T. : 5.300 min
Response: 0
Conc: N.D.



#5 Aldrin

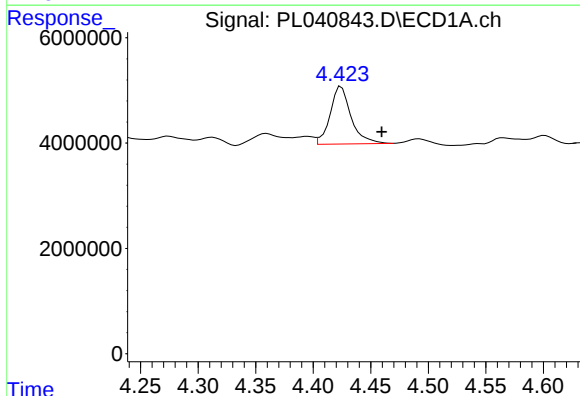
R.T.: 4.761 min
Delta R.T.: 0.006 min
Response: 4570470
Conc: 0.81 ng/ml

Instrument :
ECD_L
ClientSampleId :



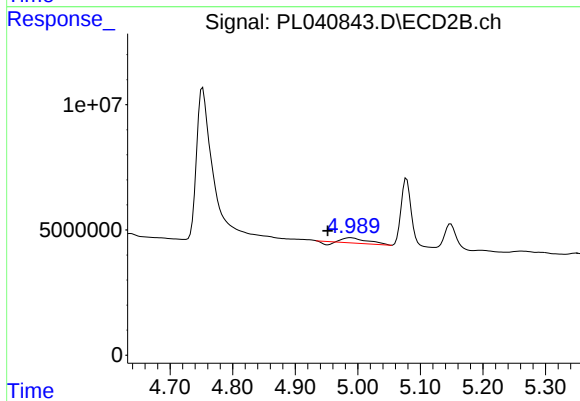
#5 Aldrin

R.T.: 5.563 min
Delta R.T.: -0.046 min
Response: 2398865
Conc: 0.82 ng/ml



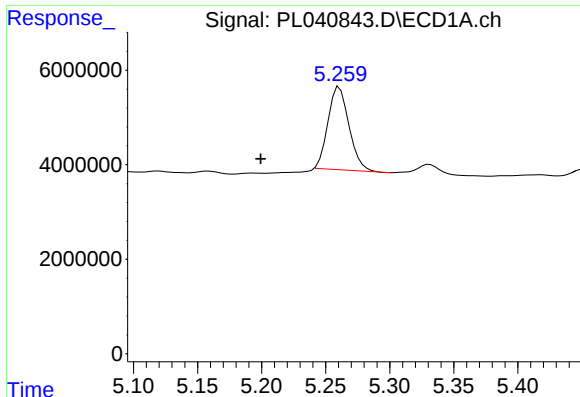
#6 beta-BHC

R.T.: 4.424 min
Delta R.T.: -0.035 min
Response: 13785906
Conc: 5.30 ng/ml



#6 beta-BHC

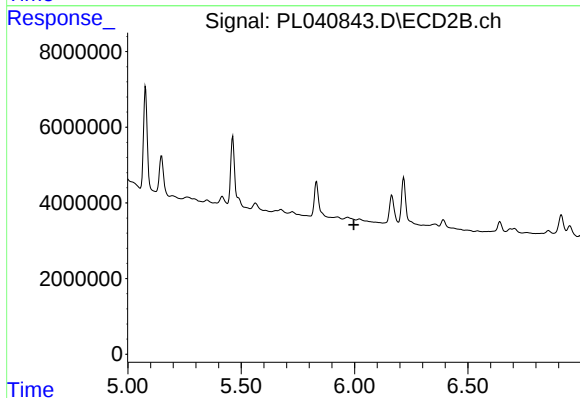
R.T.: 4.989 min
Delta R.T.: 0.037 min
Response: 4917256
Conc: 3.10 ng/ml



#8 Heptachlor epoxide

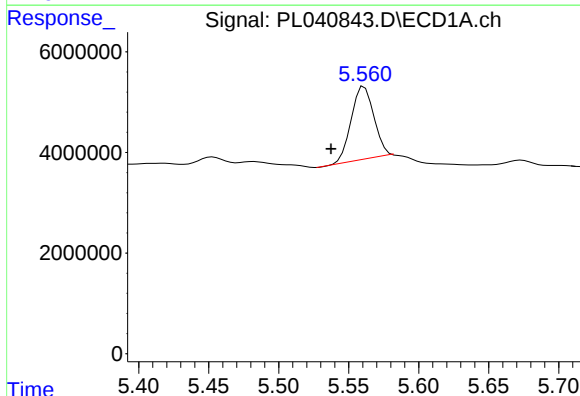
R.T.: 5.261 min
Delta R.T.: 0.062 min
Response: 20005926
Conc: 3.68 ng/ml

Instrument :
ECD_L
ClientSampleId :



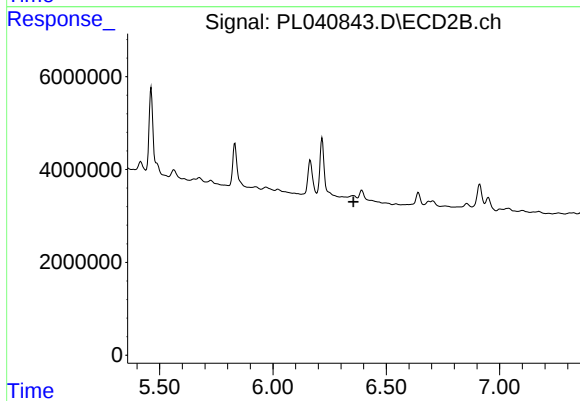
#8 Heptachlor epoxide

R.T.: 0.000 min
Exp R.T. : 5.997 min
Response: 0
Conc: N.D.



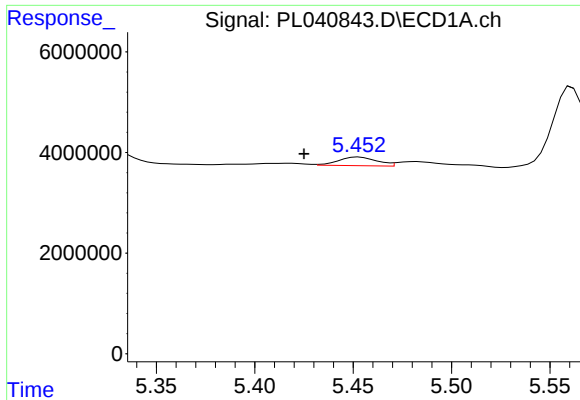
#9 Endosulfan I

R.T.: 5.561 min
Delta R.T.: 0.024 min
Response: 16209956
Conc: 3.29 ng/ml



#9 Endosulfan I

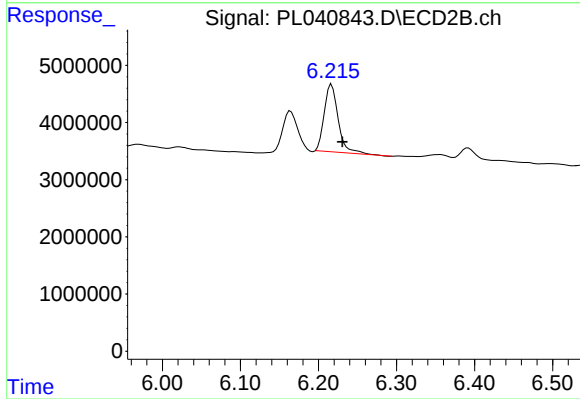
R.T.: 0.000 min
Exp R.T. : 6.356 min
Response: 0
Conc: N.D.



#10 gamma-Chlordane

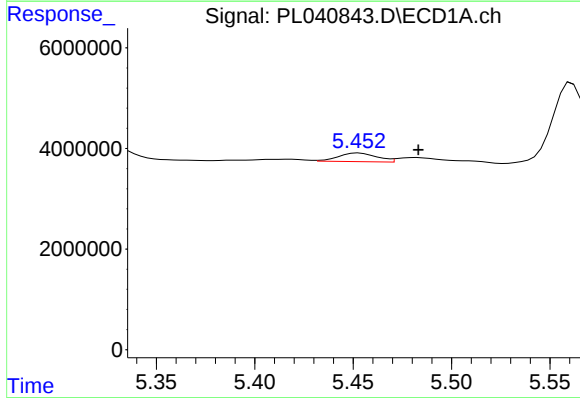
R.T.: 5.453 min
Delta R.T.: 0.028 min
Response: 2322996
Conc: 0.43 ng/ml

Instrument :
ECD_L
ClientSampleId :



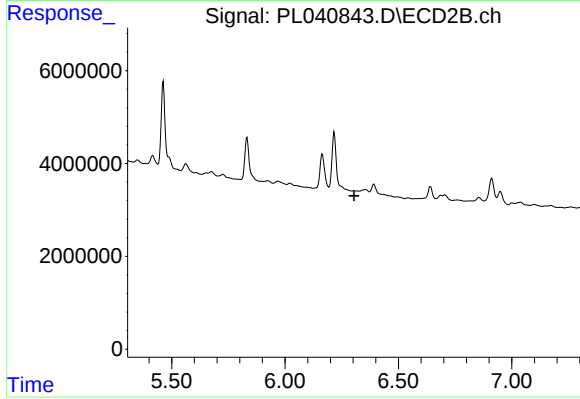
#10 gamma-Chlordane

R.T.: 6.217 min
Delta R.T.: -0.014 min
Response: 14780401
Conc: 5.42 ng/ml



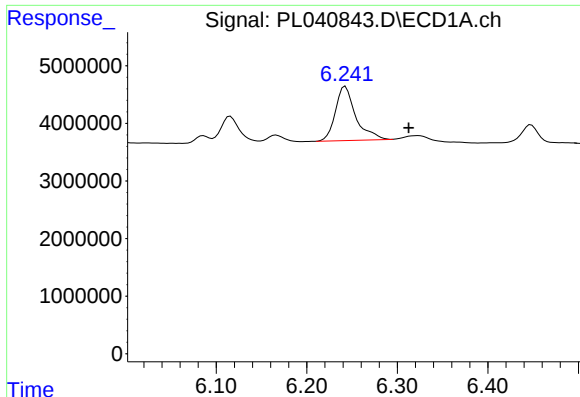
#11 alpha-Chlordane

R.T.: 5.453 min
Delta R.T.: -0.030 min
Response: 2322996
Conc: 0.44 ng/ml



#11 alpha-Chlordane

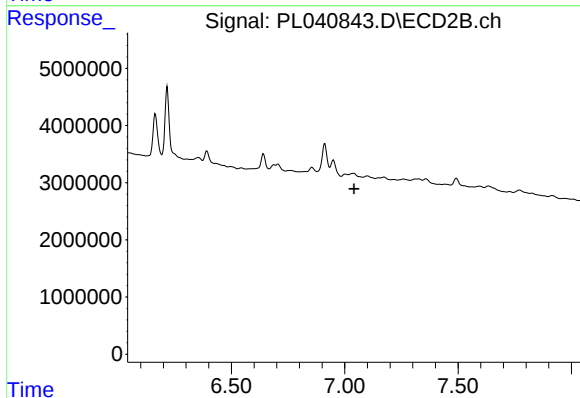
R.T.: 0.000 min
Exp R.T.: 6.305 min
Response: 0
Conc: N.D.



#15 Endosulfan II

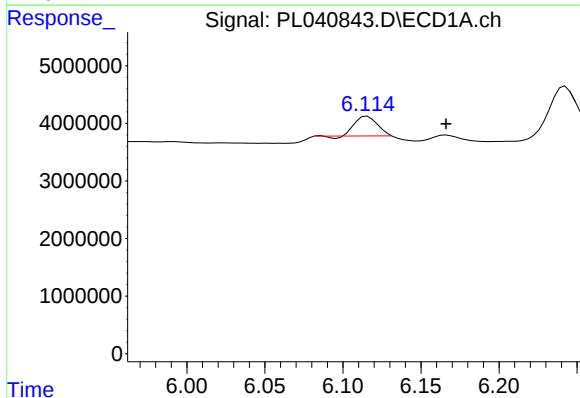
R.T.: 6.243 min
Delta R.T.: -0.070 min
Response: 14651091
Conc: 3.15 ng/ml

Instrument :
ECD_L
ClientSampleId :



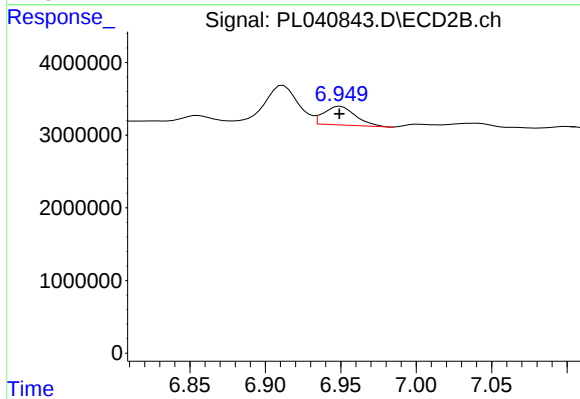
#15 Endosulfan II

R.T.: 0.000 min
Exp R.T. : 7.041 min
Response: 0
Conc: N.D.



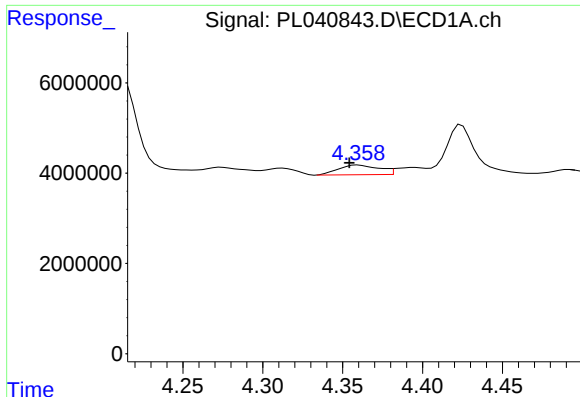
#16 4,4'-DDD

R.T.: 6.116 min
Delta R.T.: -0.050 min
Response: 3325108
Conc: 0.89 ng/ml



#16 4,4'-DDD

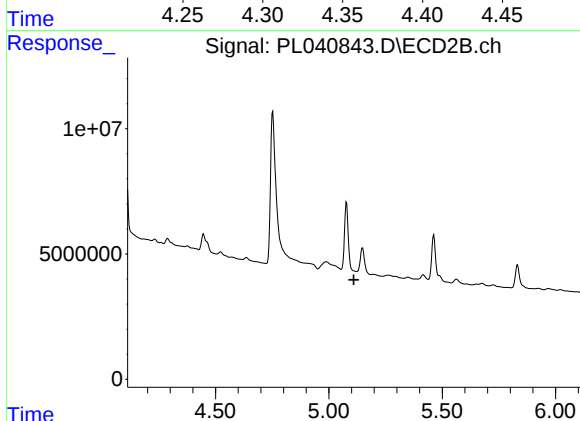
R.T.: 6.950 min
Delta R.T.: 0.000 min
Response: 3729732
Conc: 1.81 ng/ml



#23 Chlordane-1

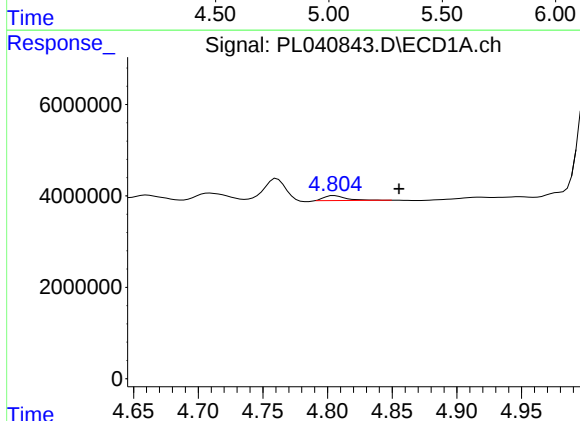
R.T.: 4.360 min
Delta R.T.: 0.005 min
Response: 3852623
Conc: 18.37 ng/ml

Instrument :
ECD_L
ClientSampleId :



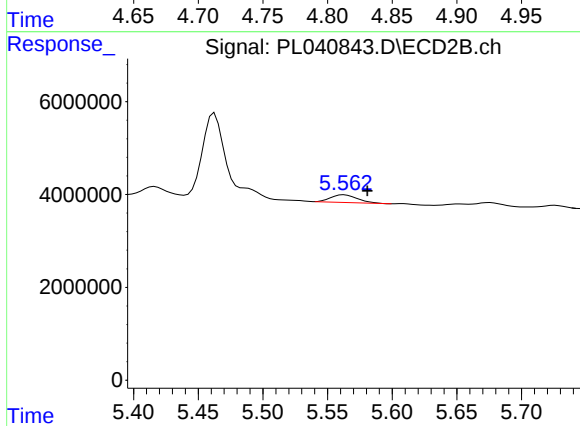
#23 Chlordane-1

R.T.: 0.000 min
Exp R.T. : 5.111 min
Response: 0
Conc: N.D.



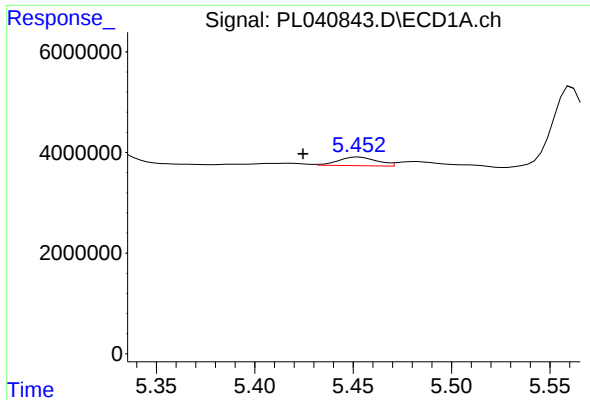
#24 Chlordane-2

R.T.: 4.805 min
Delta R.T.: -0.050 min
Response: 1290799
Conc: 5.72 ng/ml



#24 Chlordane-2

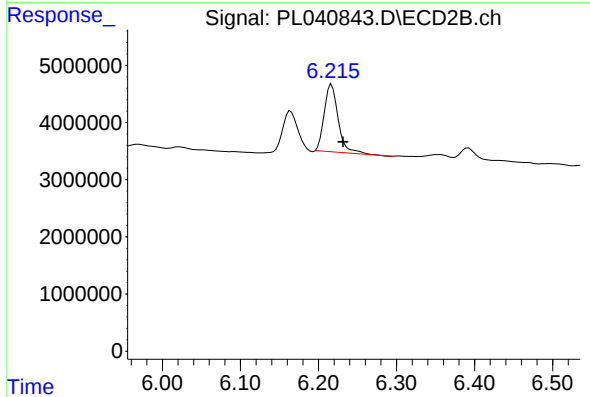
R.T.: 5.563 min
Delta R.T.: -0.018 min
Response: 2398865
Conc: 19.52 ng/ml



#25 Chlordane-3

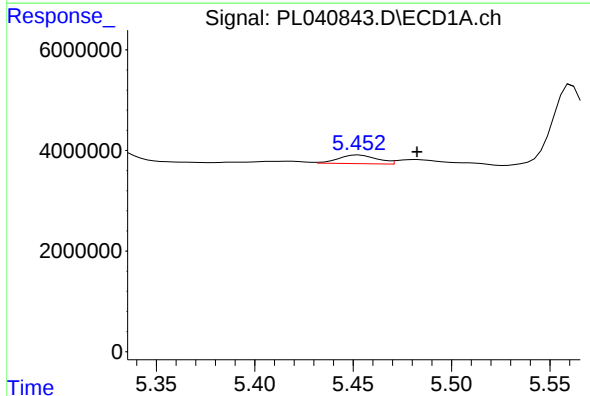
R.T.: 5.453 min
Delta R.T.: 0.028 min
Response: 2322996
Conc: 3.68 ng/ml

Instrument :
ECD_L
ClientSampleId :



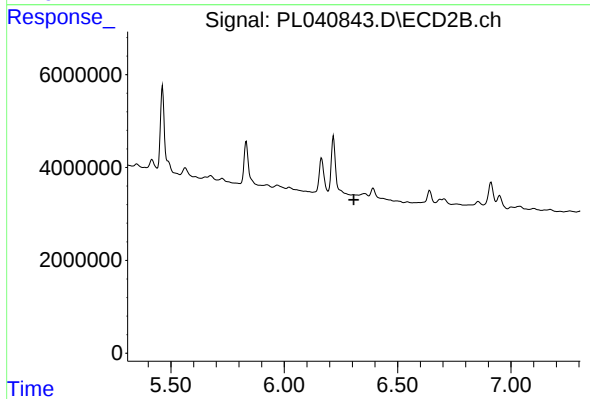
#25 Chlordane-3

R.T.: 6.217 min
Delta R.T.: -0.015 min
Response: 14780401
Conc: 38.24 ng/ml



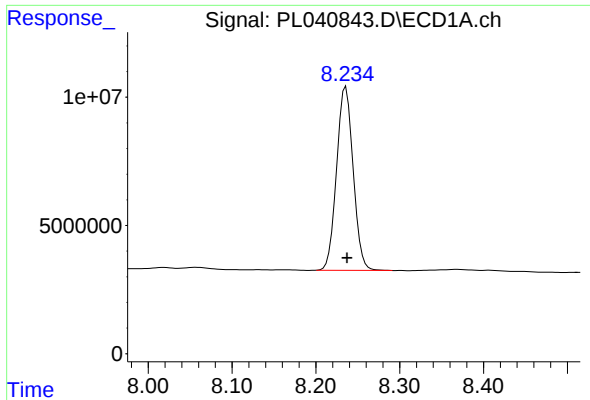
#26 Chlordane-4

R.T.: 5.453 min
Delta R.T.: -0.029 min
Response: 2322996
Conc: 4.18 ng/ml



#26 Chlordane-4

R.T.: 0.000 min
Exp R.T.: 6.306 min
Response: 0
Conc: N.D.



#28 Decachlorobiphenyl

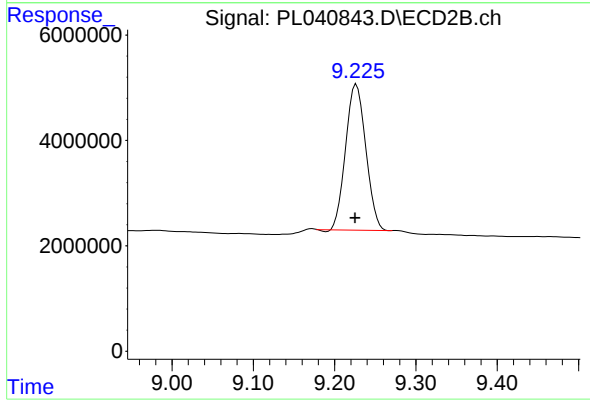
R.T.: 8.236 min

Delta R.T.: -0.001 min

Response: 98362272

Conc: 21.28 ng/ml

Instrument :
ECD_L
ClientSampleId :



#28 Decachlorobiphenyl

R.T.: 9.227 min

Delta R.T.: 0.002 min

Response: 47522484

Conc: 20.01 ng/ml