

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL081321\
 Data File : PL068958.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 13 Aug 2021 13:57
 Operator : AR\AJ
 Sample : M3389-11
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 14 05:46:09 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL080521.M
 Quant Title : GC Extractables
 QLast Update : Fri Aug 06 03:02:43 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...	4.637	5.569	9776660	25970221	23.636	25.578
28)	SA Decachlor...	10.406	11.489	13289728	24854574	23.125	25.617
Target Compounds							
2)	A alpha-BHC	0.000	6.123f	0	2082579	N.D.	1.529 #
3)	MA gamma-BHC...	5.761	0.000	1421237	0	2.619	N.D. #
5)	MB Aldrin	6.505	7.581	768381	279025	1.437	0.231 #
6)	B beta-BHC	0.000	6.793	0	1807708	N.D.	2.790 #
9)	A Endosulfan I	7.506f	8.442	6765009	238188	13.325	0.226 #
10)	B gamma-Chl...	0.000	8.293	0	2314161	N.D.	2.021 #
11)	B alpha-Chl...	0.000	8.384	0	643353	N.D.	0.560 #
12)	B 4,4'-DDE	7.640	8.557	640248	896570	1.325	0.848 #
13)	MA Dieldrin	7.776	0.000	3666430	0	7.088	N.D. #
14)	MA Endrin	8.055	0.000	271247	0	0.563	N.D. #
15)	B Endosulfa...	8.377	9.217f	1163978	1524505	2.426	1.662 #
16)	A 4,4'-DDD	0.000	9.102	0	2927273	N.D.	3.426 #
17)	MA 4,4'-DDT	8.484	9.432	237615	810615	0.489	0.857 #
19)	B Endosulfa...	8.799	9.547f	534167	450908	1.038	0.495 #
20)	A Methoxychlor	9.103f	9.896f	4780890	361503	15.272	0.695 #
22)	Mirex	0.000	10.548	0	352428	N.D.	0.446 #
23)	Chlordane-1	0.000	6.978f	0	625115	N.D.	14.824 #
25)	Chlordane-3	0.000	8.293	0	2314161	N.D.	14.166 #
26)	Chlordane-4	0.000	8.384	0	643353	N.D.	3.244 #
27)	Chlordane-5	8.377	0.000	1163978	0	56.445	N.D. #

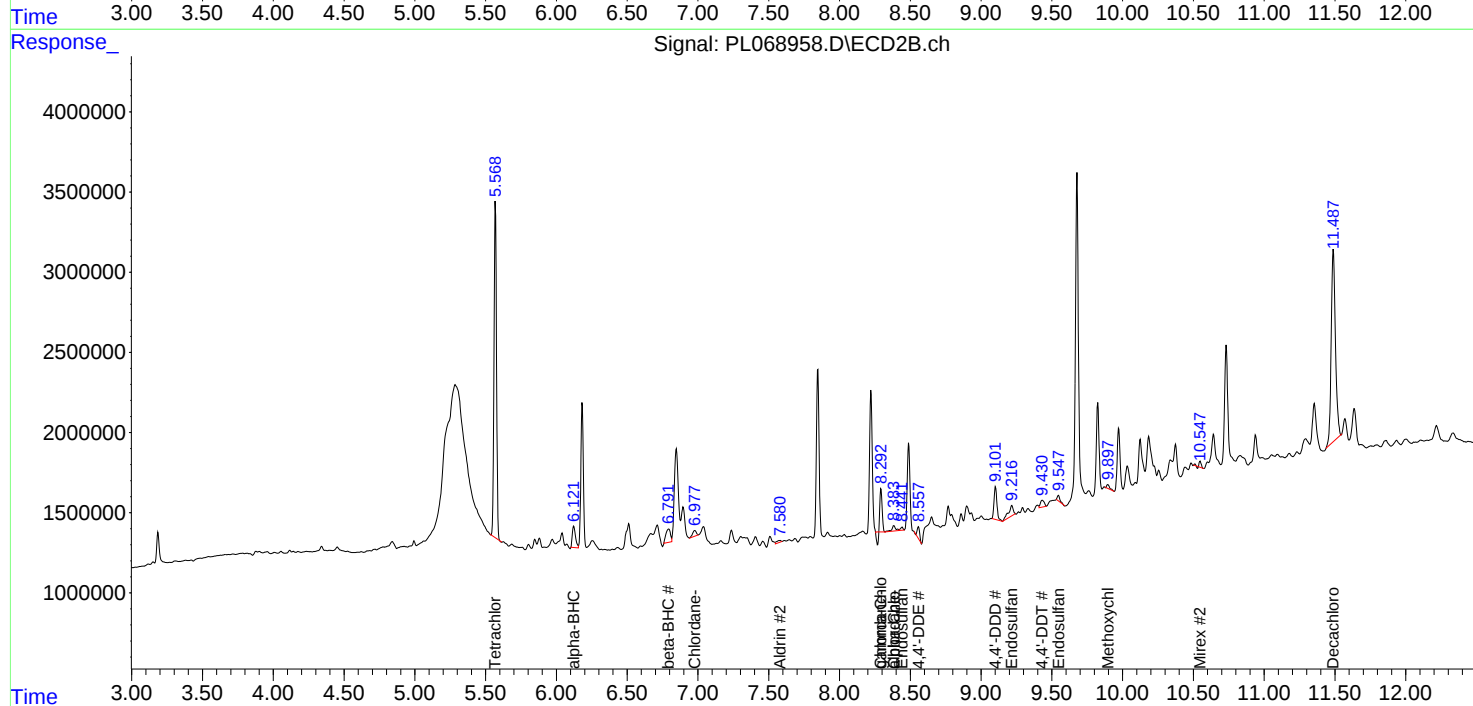
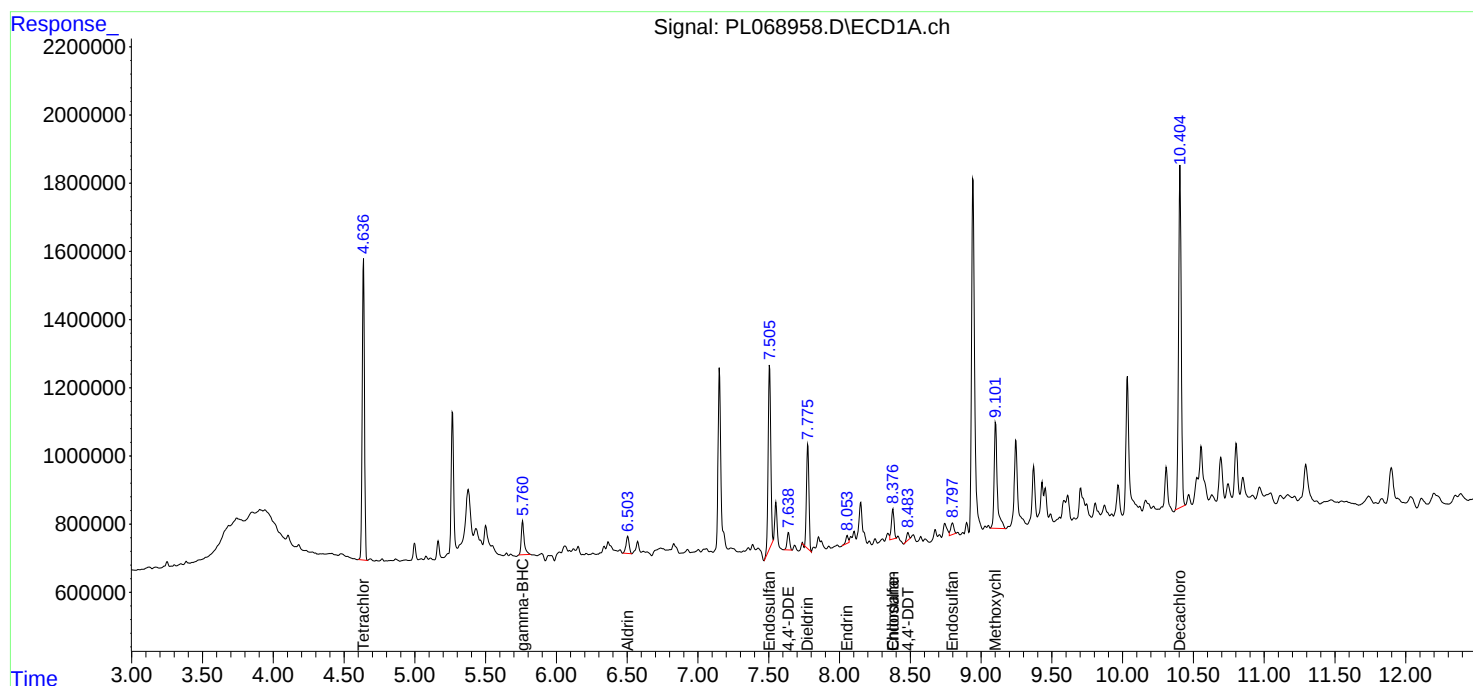
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

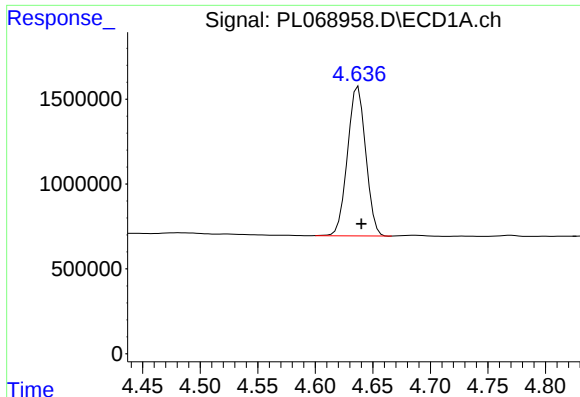
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL081321\
Data File : PL068958.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 13 Aug 2021 13:57
Operator : AR\AJ
Sample : M3389-11
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 14 05:46:09 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL080521.M
Quant Title : GC Extractables
QLast Update : Fri Aug 06 03:02:43 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

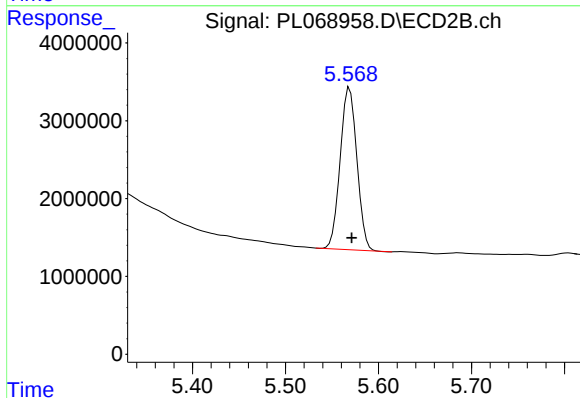




#1 Tetrachloro-m-xylene

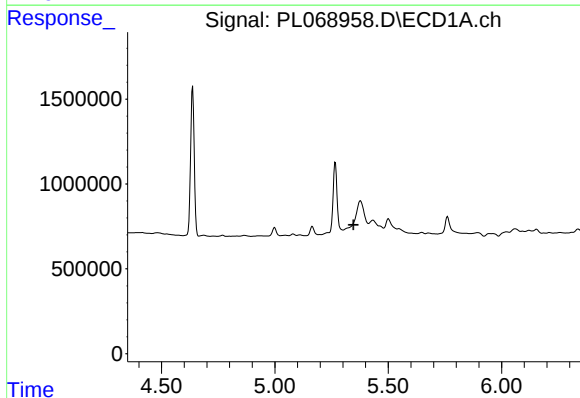
R.T.: 4.637 min
Delta R.T.: -0.003 min
Response: 9776660
Conc: 23.64 ng/ml

Instrument :
ECD_L
ClientSampleId :



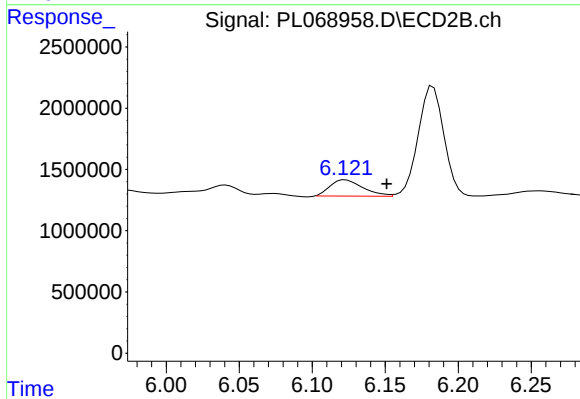
#1 Tetrachloro-m-xylene

R.T.: 5.569 min
Delta R.T.: -0.002 min
Response: 25970221
Conc: 25.58 ng/ml



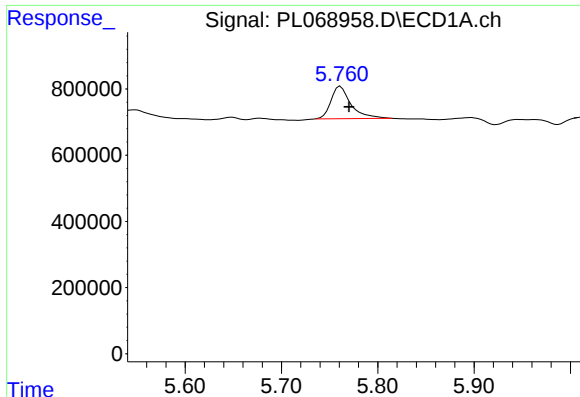
#2 alpha-BHC

R.T.: 0.000 min
Exp R.T. : 5.347 min
Response: 0
Conc: N.D.



#2 alpha-BHC

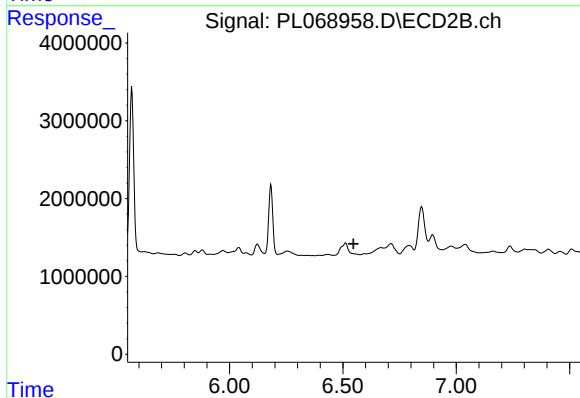
R.T.: 6.123 min
Delta R.T.: -0.028 min
Response: 2082579
Conc: 1.53 ng/ml



#3 gamma-BHC (Lindane)

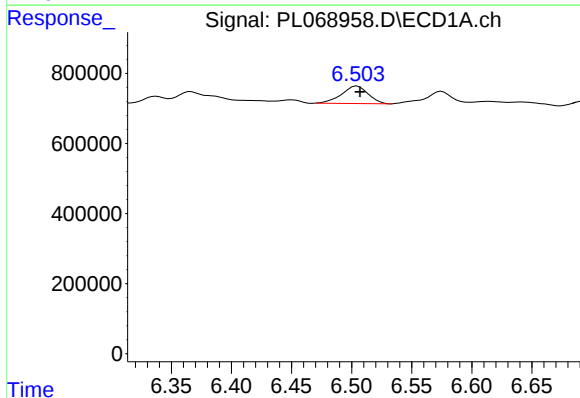
R.T.: 5.761 min
Delta R.T.: -0.009 min
Response: 1421237
Conc: 2.62 ng/ml

Instrument :
ECD_L
ClientSampleId :



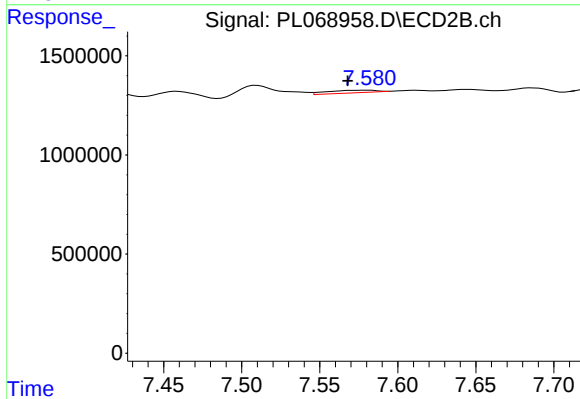
#3 gamma-BHC (Lindane)

R.T.: 0.000 min
Exp R.T. : 6.547 min
Response: 0
Conc: N.D.



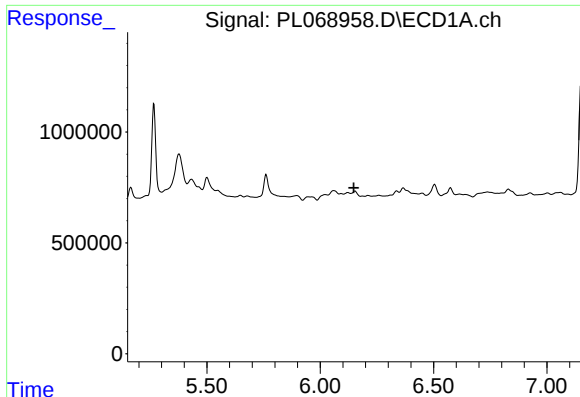
#5 Aldrin

R.T.: 6.505 min
Delta R.T.: -0.002 min
Response: 768381
Conc: 1.44 ng/ml



#5 Aldrin

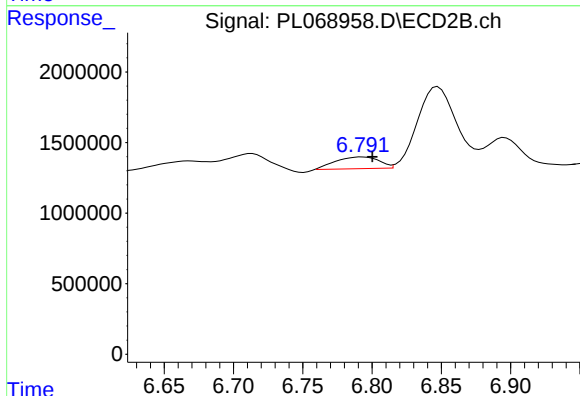
R.T.: 7.581 min
Delta R.T.: 0.013 min
Response: 279025
Conc: 0.23 ng/ml



#6 beta-BHC

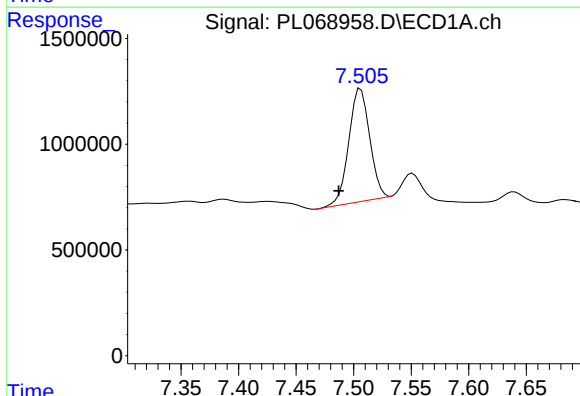
R.T.: 0.000 min
Exp R.T.: 6.149 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



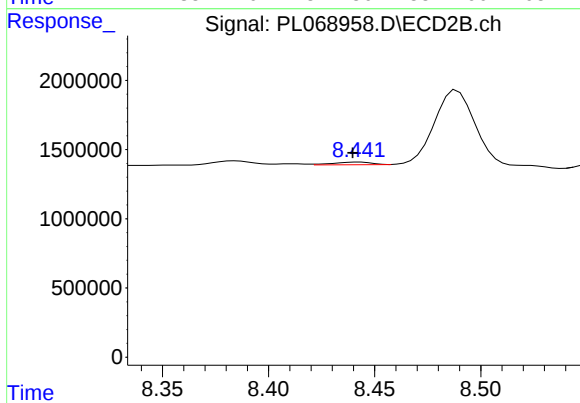
#6 beta-BHC

R.T.: 6.793 min
Delta R.T.: -0.007 min
Response: 1807708
Conc: 2.79 ng/ml



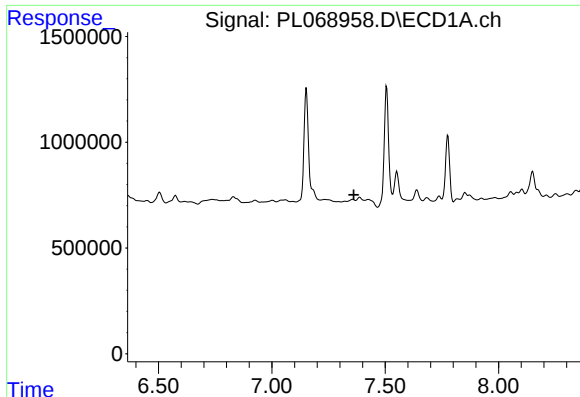
#9 Endosulfan I

R.T.: 7.506 min
Delta R.T.: 0.019 min
Response: 6765009
Conc: 13.33 ng/ml



#9 Endosulfan I

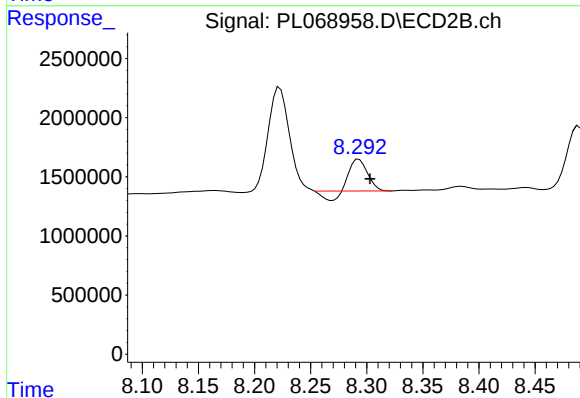
R.T.: 8.442 min
Delta R.T.: 0.003 min
Response: 238188
Conc: 0.23 ng/ml



#10 gamma-Chlordane

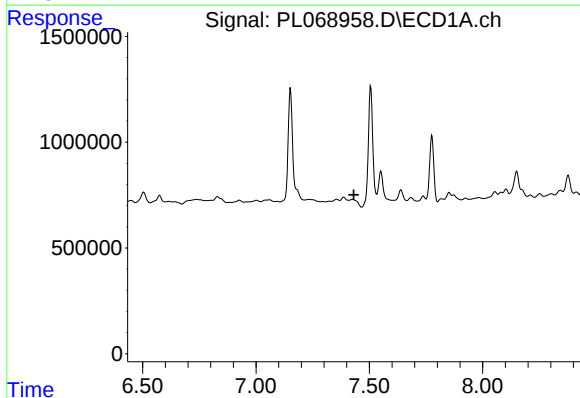
R.T.: 0.000 min
Exp R.T.: 7.361 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



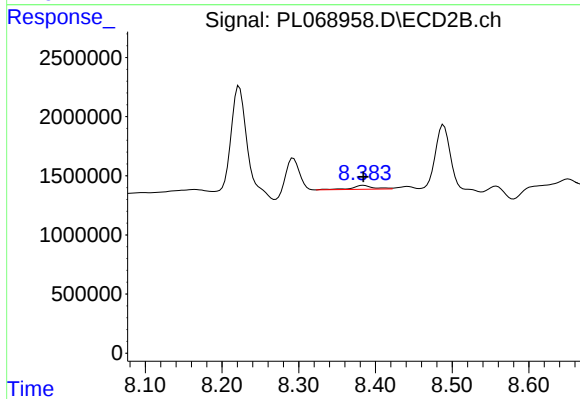
#10 gamma-Chlordane

R.T.: 8.293 min
Delta R.T.: -0.010 min
Response: 2314161
Conc: 2.02 ng/ml



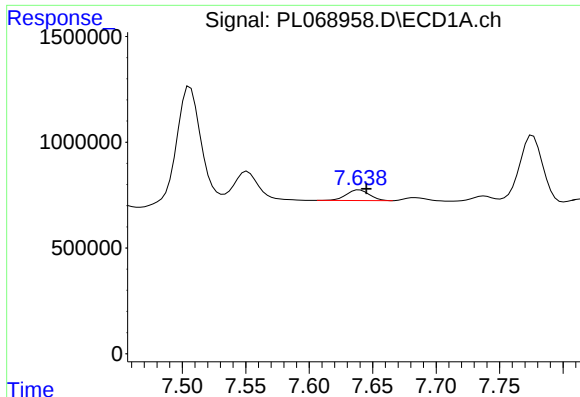
#11 alpha-Chlordane

R.T.: 0.000 min
Exp R.T.: 7.432 min
Response: 0
Conc: N.D.



#11 alpha-Chlordane

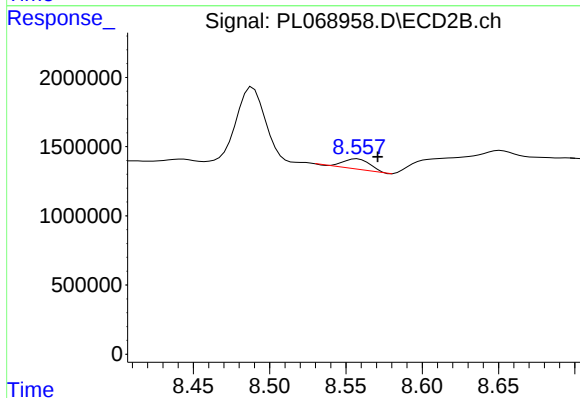
R.T.: 8.384 min
Delta R.T.: 0.000 min
Response: 643353
Conc: 0.56 ng/ml



#12 4,4'-DDE

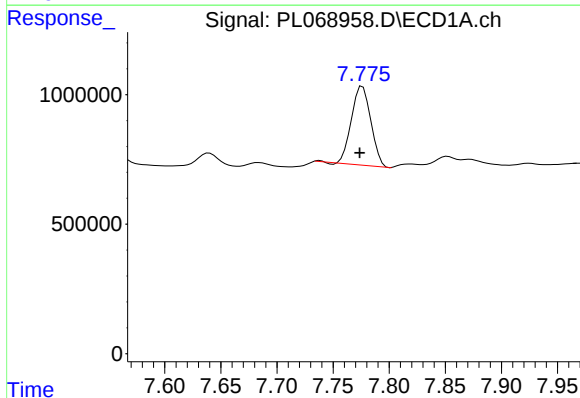
R.T.: 7.640 min
Delta R.T.: -0.005 min
Response: 640248
Conc: 1.33 ng/ml

Instrument :
ECD_L
ClientSampleId :



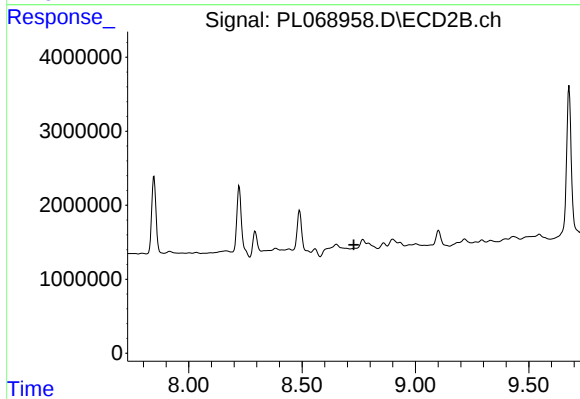
#12 4,4'-DDE

R.T.: 8.557 min
Delta R.T.: -0.014 min
Response: 896570
Conc: 0.85 ng/ml



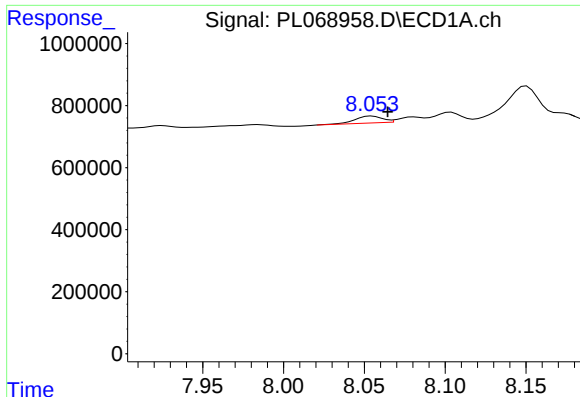
#13 Dieldrin

R.T.: 7.776 min
Delta R.T.: 0.003 min
Response: 3666430
Conc: 7.09 ng/ml



#13 Dieldrin

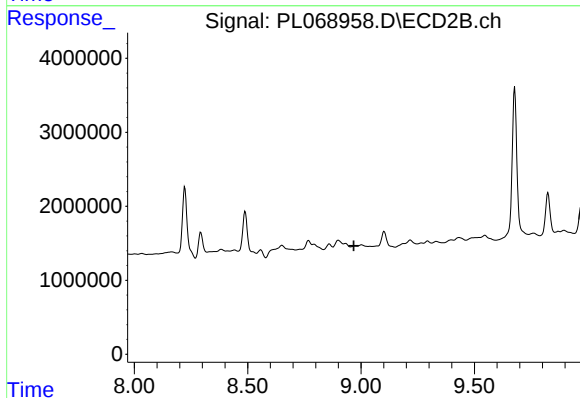
R.T.: 0.000 min
Exp R.T.: 8.729 min
Response: 0
Conc: N.D.



#14 Endrin

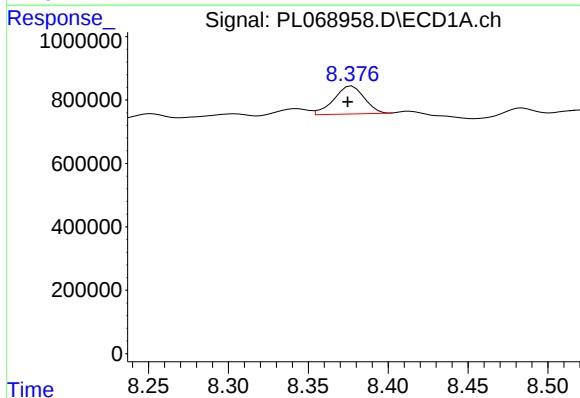
R.T.: 8.055 min
Delta R.T.: -0.010 min
Response: 271247
Conc: 0.56 ng/ml

Instrument :
ECD_L
ClientSampleId :



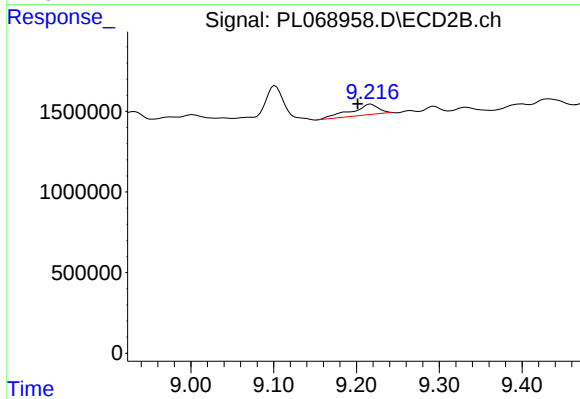
#14 Endrin

R.T.: 0.000 min
Exp R.T. : 8.968 min
Response: 0
Conc: N.D.



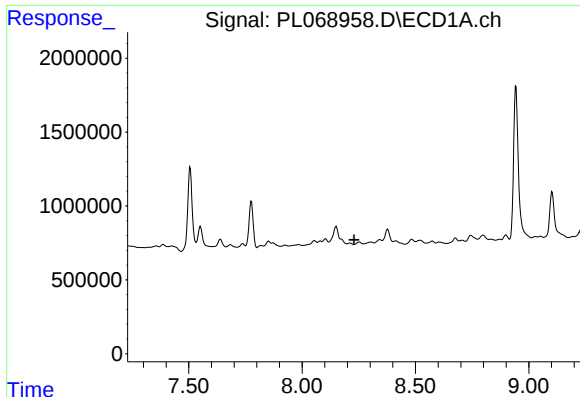
#15 Endosulfan II

R.T.: 8.377 min
Delta R.T.: 0.003 min
Response: 1163978
Conc: 2.43 ng/ml



#15 Endosulfan II

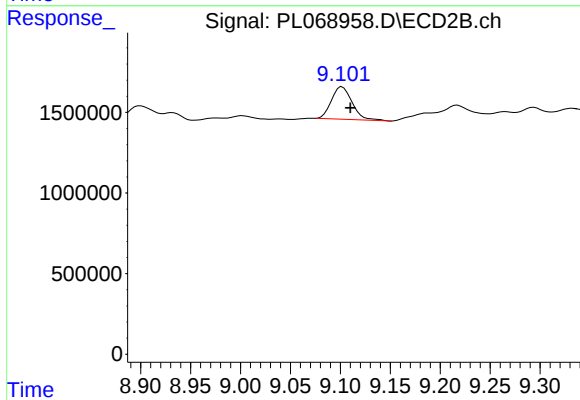
R.T.: 9.217 min
Delta R.T.: 0.016 min
Response: 1524505
Conc: 1.66 ng/ml



#16 4,4'-DDD

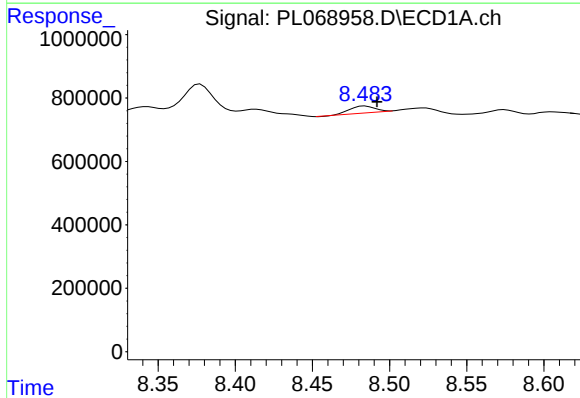
R.T.: 0.000 min
Exp R.T.: 8.230 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



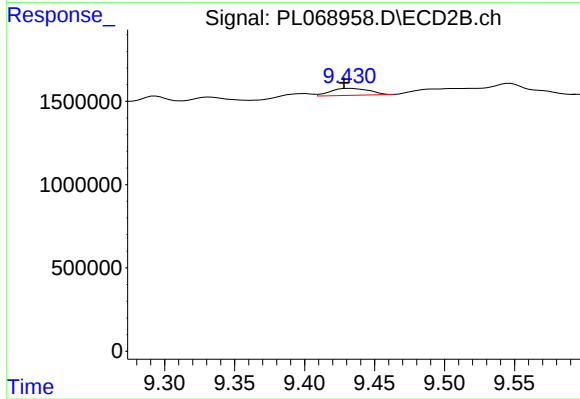
#16 4,4'-DDD

R.T.: 9.102 min
Delta R.T.: -0.008 min
Response: 2927273
Conc: 3.43 ng/ml



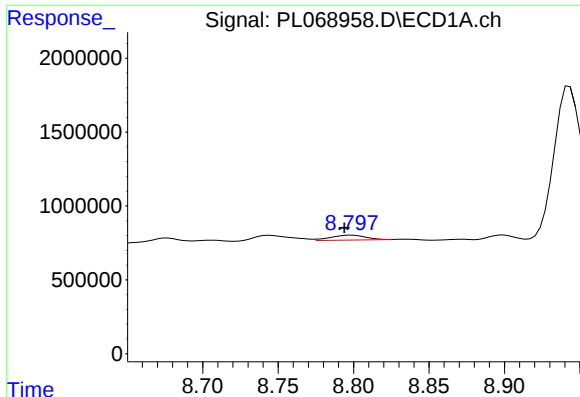
#17 4,4'-DDT

R.T.: 8.484 min
Delta R.T.: -0.008 min
Response: 237615
Conc: 0.49 ng/ml



#17 4,4'-DDT

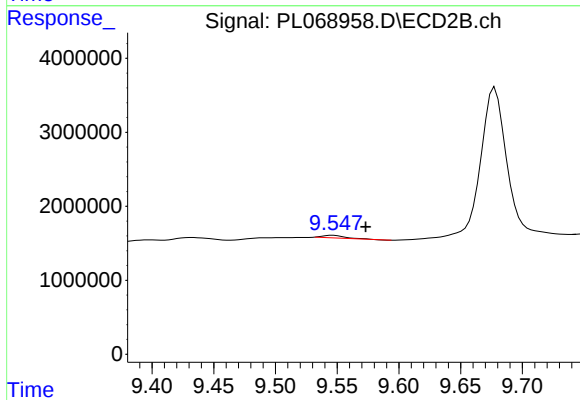
R.T.: 9.432 min
Delta R.T.: 0.004 min
Response: 810615
Conc: 0.86 ng/ml



#19 Endosulfan Sulfate

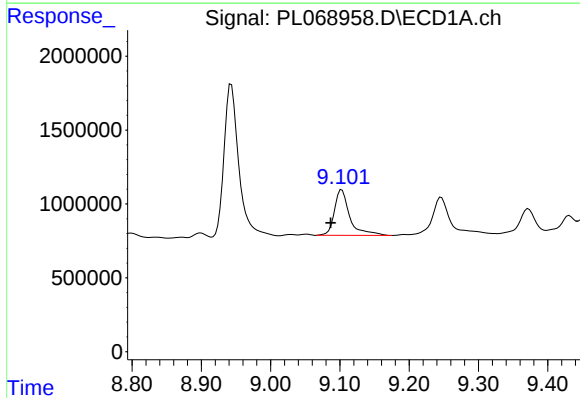
R.T.: 8.799 min
Delta R.T.: 0.005 min
Response: 534167
Conc: 1.04 ng/ml

Instrument :
ECD_L
ClientSampleId :



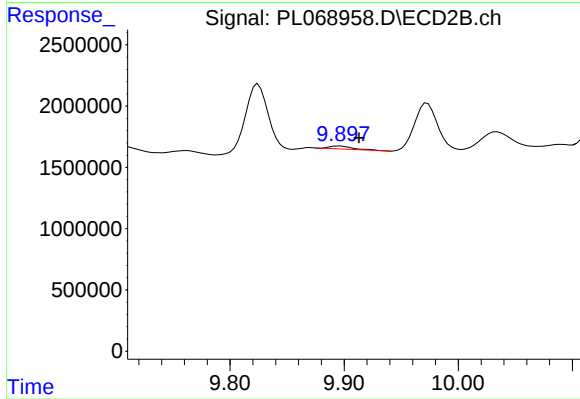
#19 Endosulfan Sulfate

R.T.: 9.547 min
Delta R.T.: -0.027 min
Response: 450908
Conc: 0.49 ng/ml



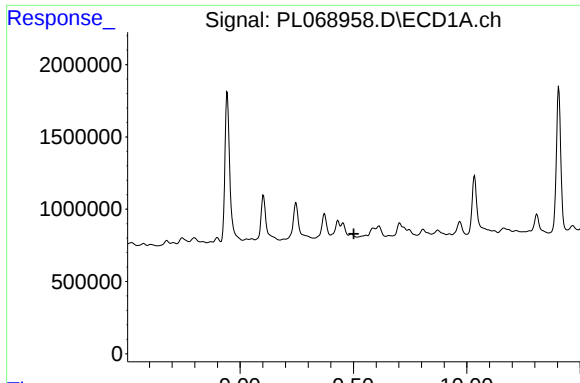
#20 Methoxychlor

R.T.: 9.103 min
Delta R.T.: 0.016 min
Response: 4780890
Conc: 15.27 ng/ml



#20 Methoxychlor

R.T.: 9.896 min
Delta R.T.: -0.017 min
Response: 361503
Conc: 0.69 ng/ml



#22 Mirex

R.T.: 0.000 min
Exp R.T.: 9.502 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :

#22 Mirex

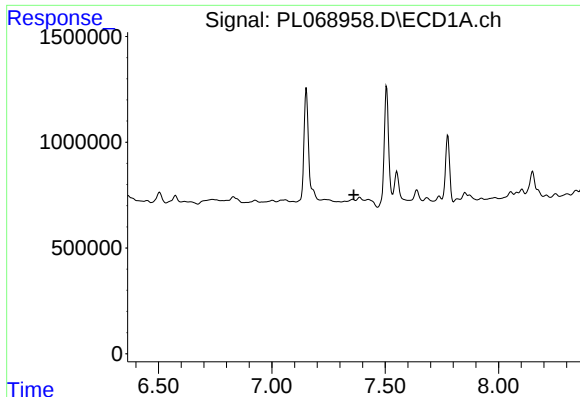
R.T.: 10.548 min
Delta R.T.: 0.007 min
Response: 352428
Conc: 0.45 ng/ml

#23 Chlordane-1

R.T.: 0.000 min
Exp R.T.: 5.971 min
Response: 0
Conc: N.D.

#23 Chlordane-1

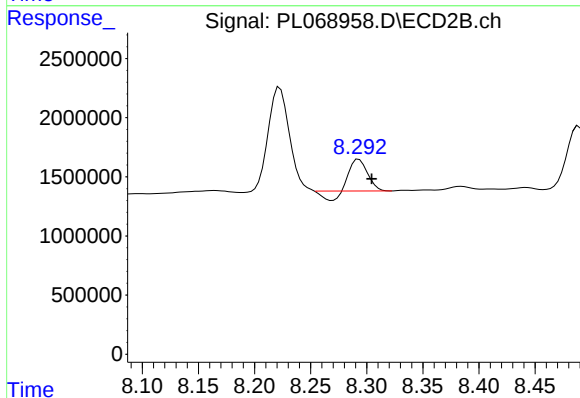
R.T.: 6.978 min
Delta R.T.: 0.023 min
Response: 625115
Conc: 14.82 ng/ml



#25 Chlordane-3

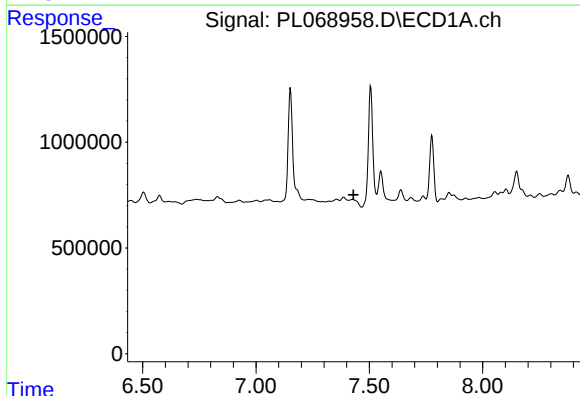
R.T.: 0.000 min
Exp R.T.: 7.362 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



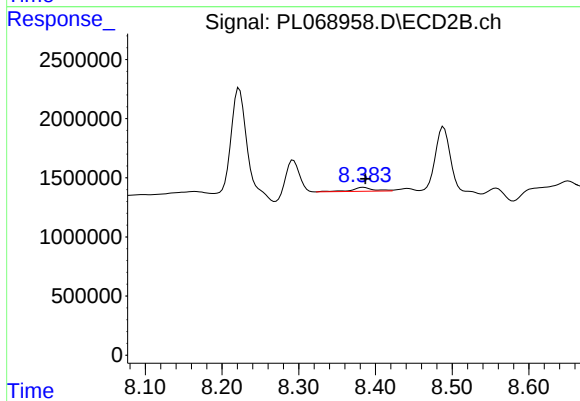
#25 Chlordane-3

R.T.: 8.293 min
Delta R.T.: -0.011 min
Response: 2314161
Conc: 14.17 ng/ml



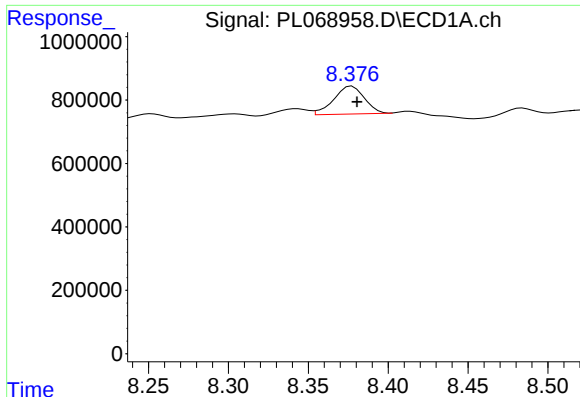
#26 Chlordane-4

R.T.: 0.000 min
Exp R.T.: 7.430 min
Response: 0
Conc: N.D.



#26 Chlordane-4

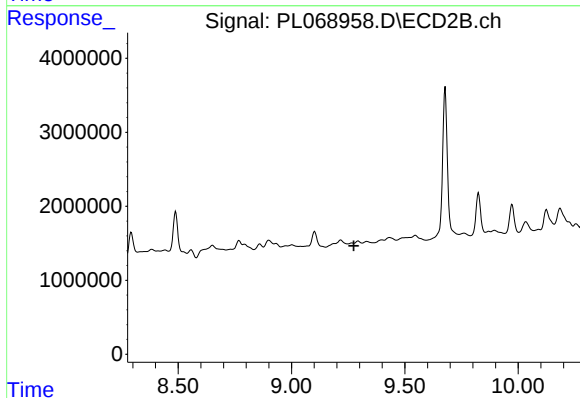
R.T.: 8.384 min
Delta R.T.: -0.002 min
Response: 643353
Conc: 3.24 ng/ml



#27 Chlordane-5

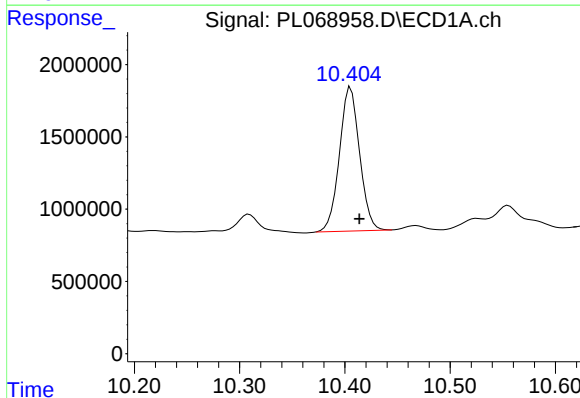
R.T.: 8.377 min
Delta R.T.: -0.003 min
Response: 1163978
Conc: 56.45 ng/ml

Instrument :
ECD_L
ClientSampleId :



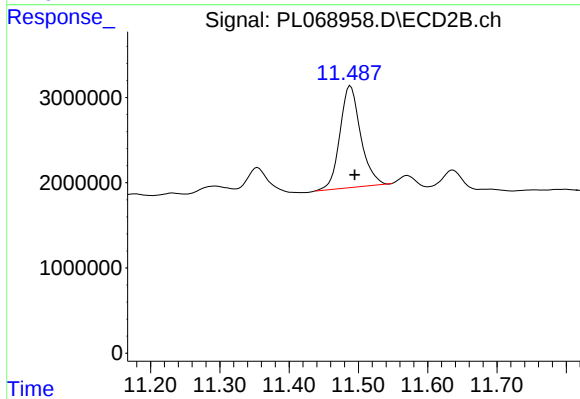
#27 Chlordane-5

R.T.: 0.000 min
Exp R.T. : 9.274 min
Response: 0
Conc: N.D.



#28 Decachlorobiphenyl

R.T.: 10.406 min
Delta R.T.: -0.008 min
Response: 13289728
Conc: 23.12 ng/ml



#28 Decachlorobiphenyl

R.T.: 11.489 min
Delta R.T.: -0.006 min
Response: 24854574
Conc: 25.62 ng/ml