

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL092021\
 Data File : PL069916.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 20 Sep 2021 17:34
 Operator : AR\AJ
 Sample : M3786-03
 Misc :
 ALS Vial : 16 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 21 02:34:08 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL091021.M
 Quant Title : GC Extractables
 QLast Update : Mon Sep 13 17:55:23 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...	4.628	5.563	9041418	24590668	22.192	20.202
28)	SA Decachlor...	10.394	11.482	16431075	28632992	22.312	25.059
Target Compounds							
7)	B delta-BHC	0.000	7.080f	0	1232407	N.D.	0.740 #
8)	B Heptachlo...	0.000	8.024	0	1068476	N.D.	0.833 #
9)	A Endosulfan I	7.496f	0.000	2350145	0	3.964	N.D. #
10)	B gamma-Chl...	7.362	8.281f	1924011	4086191	3.001	3.059
11)	B alpha-Chl...	0.000	8.381	0	1682100	N.D.	1.236 #
12)	B 4,4'-DDE	7.628	8.563	6762098	12180090	11.928	9.219
13)	MA Dieldrin	7.766	0.000	1060060	0	1.712	N.D. #
14)	MA Endrin	8.070f	8.959	1061309	230445	1.782	0.205 #
15)	B Endosulfa...	0.000	9.216f	0	973774	N.D.	0.863 #
16)	A 4,4'-DDD	8.214	9.104	7295354	17331775	14.782	16.280
17)	MA 4,4'-DDT	8.473	9.421	2676809	3771407	4.668	3.369 #
20)	A Methoxychlor	9.092f	0.000	1336630	0	3.563	N.D. #
22)	Mirex	0.000	10.550	0	1575542	N.D.	1.684 #
25)	Chlordane-3	7.362	8.281f	1924011	4086191	30.722	21.541 #
26)	Chlordane-4	0.000	8.381	0	1682100	N.D.	7.224 #

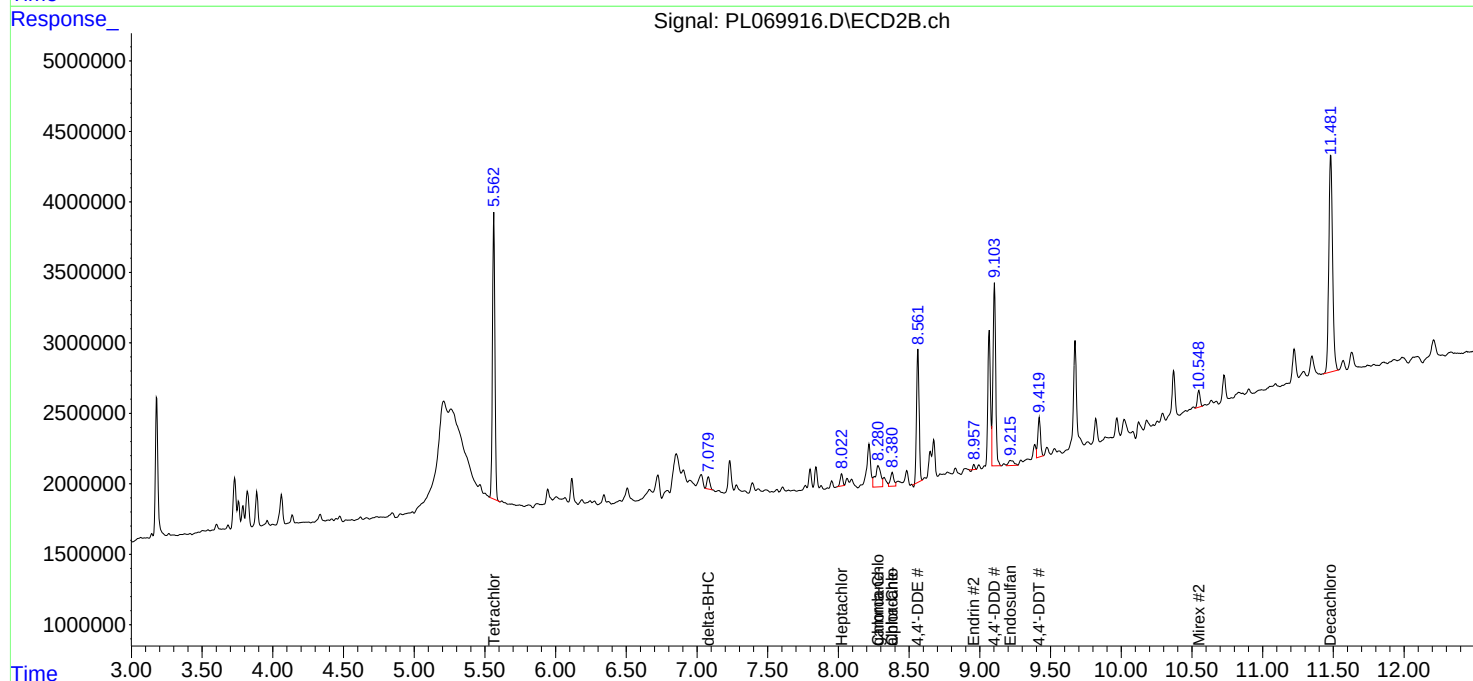
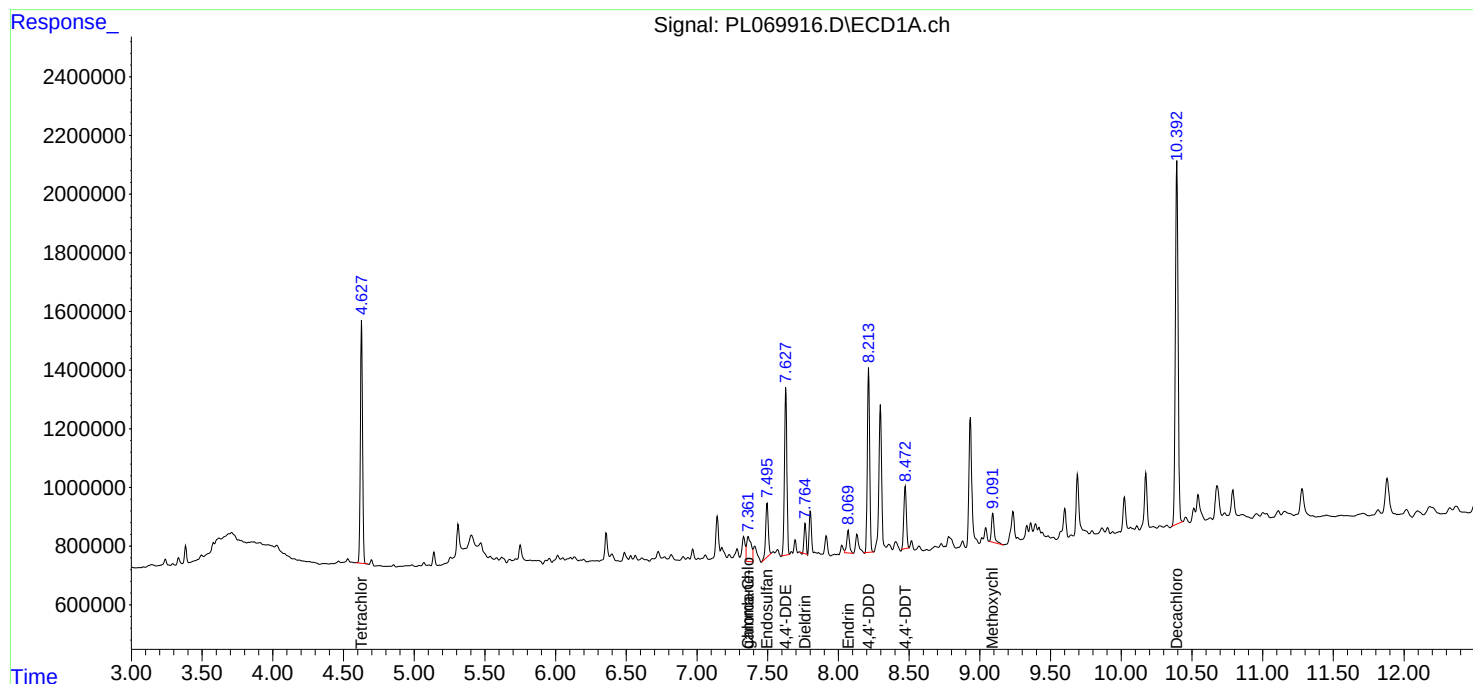
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

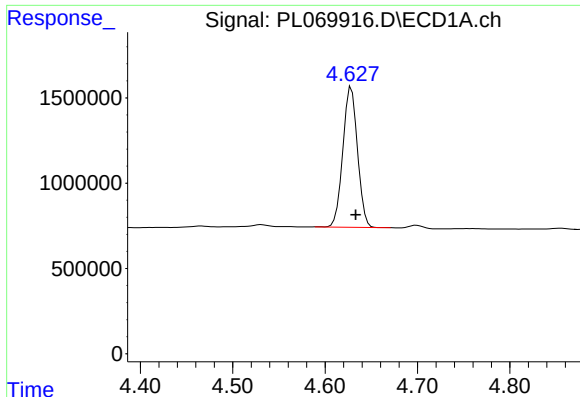
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL092021\
Data File : PL069916.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 20 Sep 2021 17:34
Operator : AR\AJ
Sample : M3786-03
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 21 02:34:08 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL091021.M
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Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x0.5µm

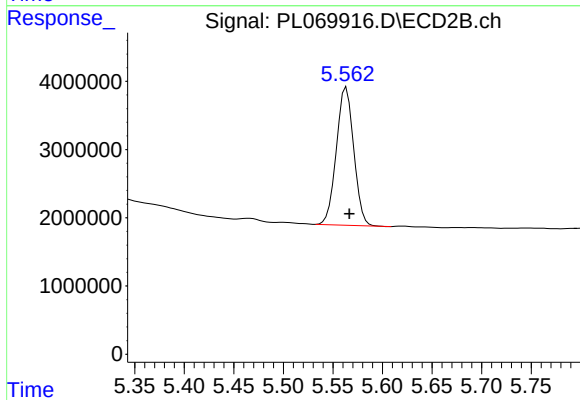




#1 Tetrachloro-m-xylene

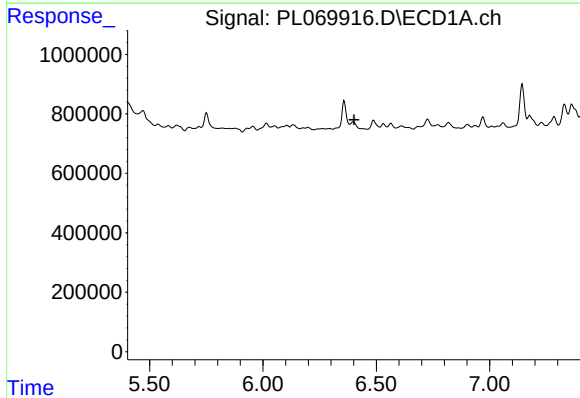
R.T.: 4.628 min
Delta R.T.: -0.005 min
Response: 9041418
Conc: 22.19 ng/ml

Instrument :
ECD_L
ClientSampleId :



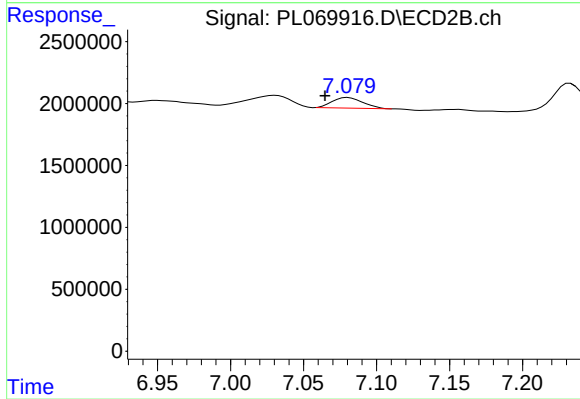
#1 Tetrachloro-m-xylene

R.T.: 5.563 min
Delta R.T.: -0.003 min
Response: 24590668
Conc: 20.20 ng/ml



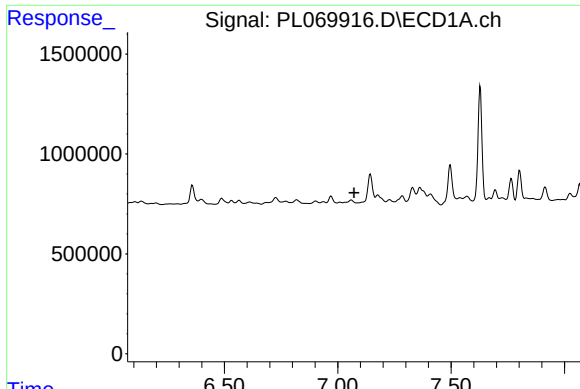
#7 delta-BHC

R.T.: 0.000 min
Exp R.T. : 6.402 min
Response: 0
Conc: N.D.



#7 delta-BHC

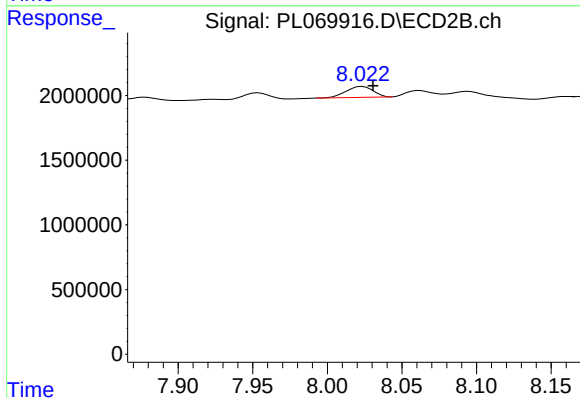
R.T.: 7.080 min
Delta R.T.: 0.016 min
Response: 1232407
Conc: 0.74 ng/ml



#8 Heptachlor epoxide

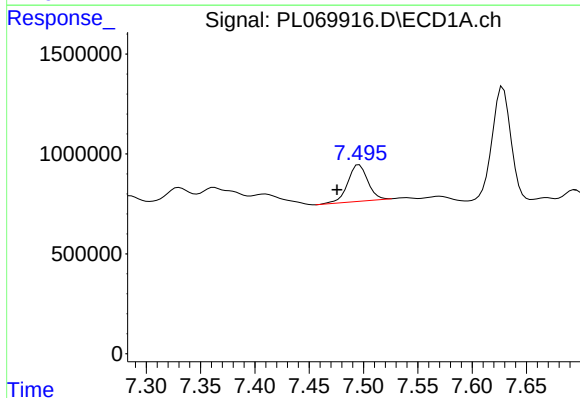
R.T.: 0.000 min
Exp R.T.: 7.073 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



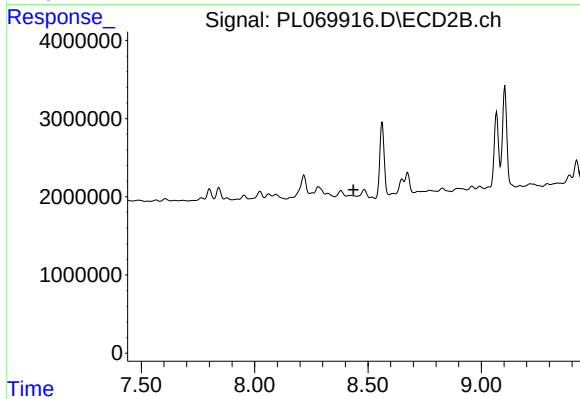
#8 Heptachlor epoxide

R.T.: 8.024 min
Delta R.T.: -0.007 min
Response: 1068476
Conc: 0.83 ng/ml



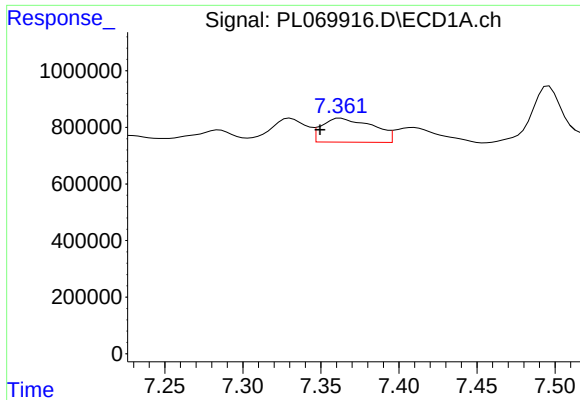
#9 Endosulfan I

R.T.: 7.496 min
Delta R.T.: 0.020 min
Response: 2350145
Conc: 3.96 ng/ml



#9 Endosulfan I

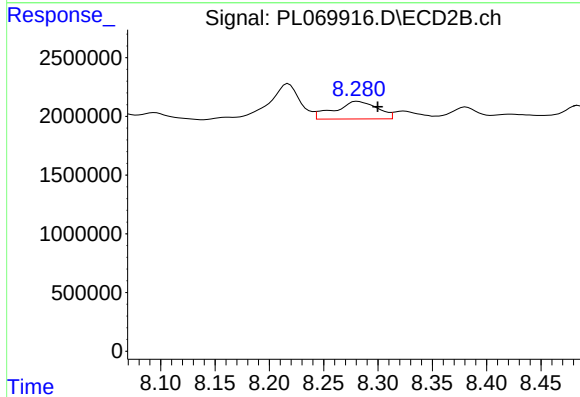
R.T.: 0.000 min
Exp R.T.: 8.436 min
Response: 0
Conc: N.D.



#10 gamma-Chlordane

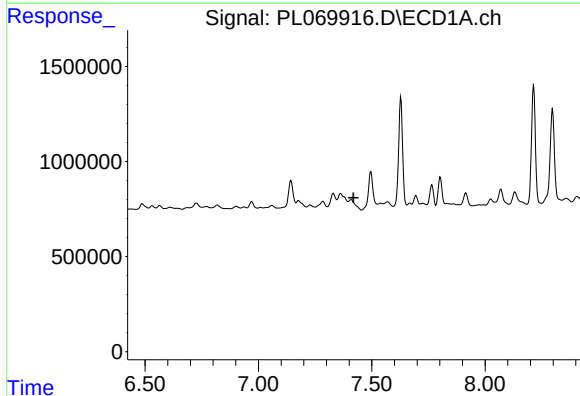
R.T.: 7.362 min
Delta R.T.: 0.013 min
Response: 1924011
Conc: 3.00 ng/ml

Instrument :
ECD_L
ClientSampleId :



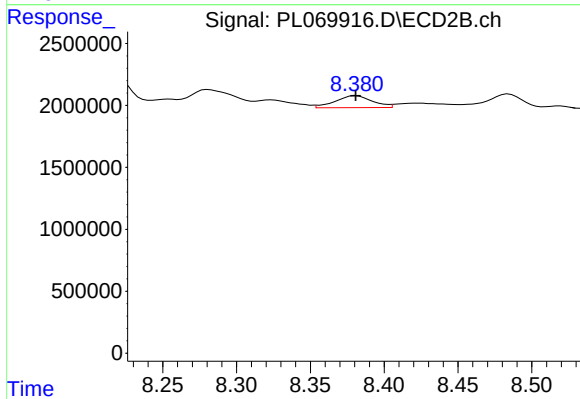
#10 gamma-Chlordane

R.T.: 8.281 min
Delta R.T.: -0.018 min
Response: 4086191
Conc: 3.06 ng/ml



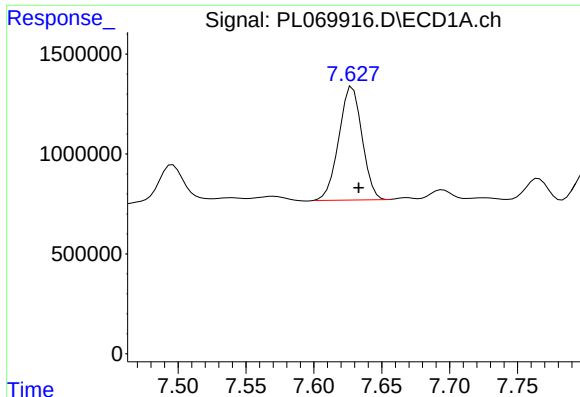
#11 alpha-Chlordane

R.T.: 0.000 min
Exp R.T. : 7.420 min
Response: 0
Conc: N.D.



#11 alpha-Chlordane

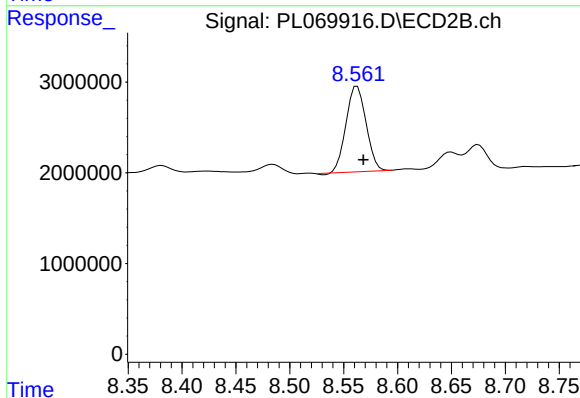
R.T.: 8.381 min
Delta R.T.: 0.000 min
Response: 1682100
Conc: 1.24 ng/ml



#12 4,4'-DDE

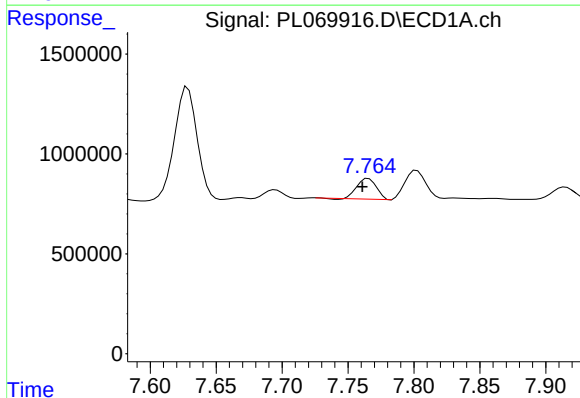
R.T.: 7.628 min
Delta R.T.: -0.005 min
Response: 6762098
Conc: 11.93 ng/ml

Instrument :
ECD_L
ClientSampleId :



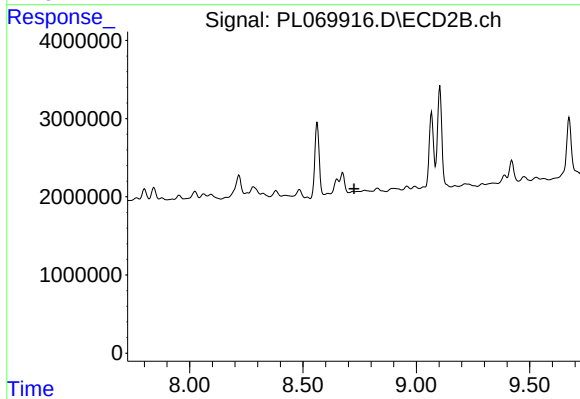
#12 4,4'-DDE

R.T.: 8.563 min
Delta R.T.: -0.006 min
Response: 12180090
Conc: 9.22 ng/ml



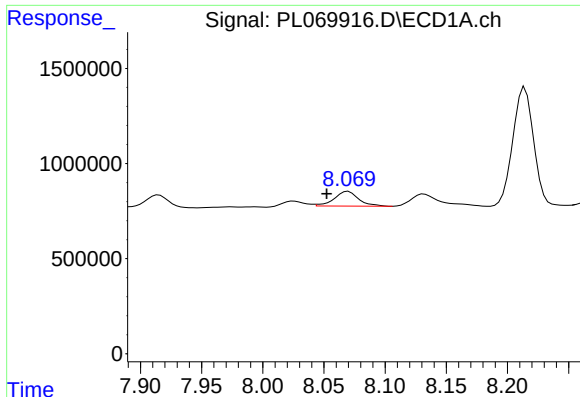
#13 Dieldrin

R.T.: 7.766 min
Delta R.T.: 0.004 min
Response: 1060060
Conc: 1.71 ng/ml



#13 Dieldrin

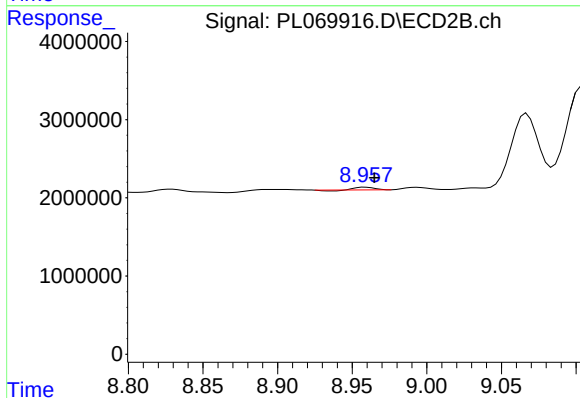
R.T.: 0.000 min
Exp R.T.: 8.725 min
Response: 0
Conc: N.D.



#14 Endrin

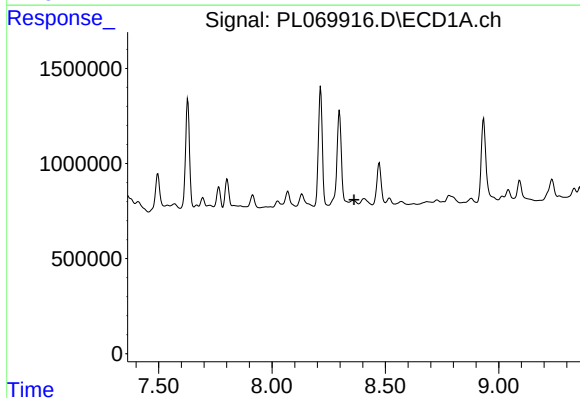
R.T.: 8.070 min
Delta R.T.: 0.018 min
Response: 1061309
Conc: 1.78 ng/ml

Instrument :
ECD_L
ClientSampleId :



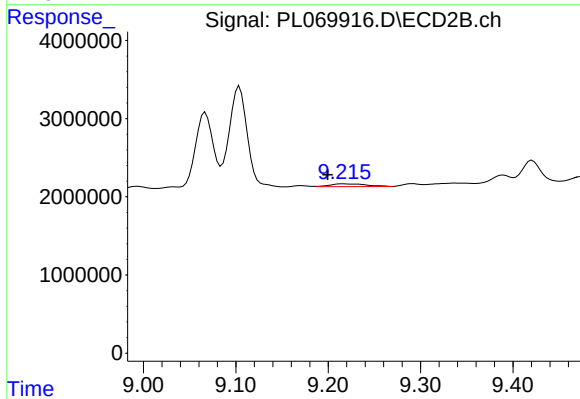
#14 Endrin

R.T.: 8.959 min
Delta R.T.: -0.006 min
Response: 230445
Conc: 0.20 ng/ml



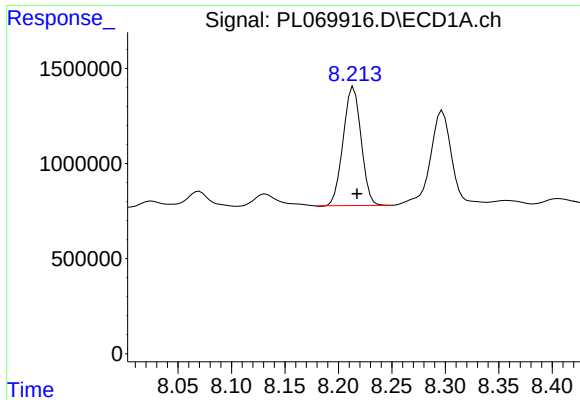
#15 Endosulfan II

R.T.: 0.000 min
Exp R.T. : 8.363 min
Response: 0
Conc: N.D.



#15 Endosulfan II

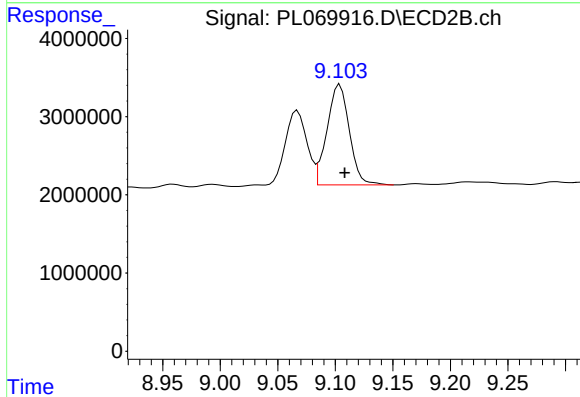
R.T.: 9.216 min
Delta R.T.: 0.016 min
Response: 973774
Conc: 0.86 ng/ml



#16 4,4'-DDD

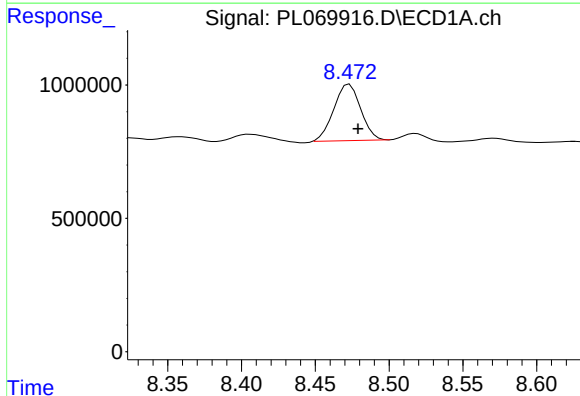
R.T.: 8.214 min
Delta R.T.: -0.003 min
Response: 7295354
Conc: 14.78 ng/ml

Instrument :
ECD_L
ClientSampleId :



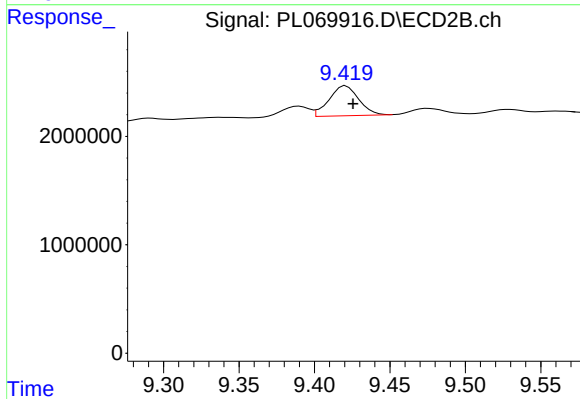
#16 4,4'-DDD

R.T.: 9.104 min
Delta R.T.: -0.004 min
Response: 17331775
Conc: 16.28 ng/ml



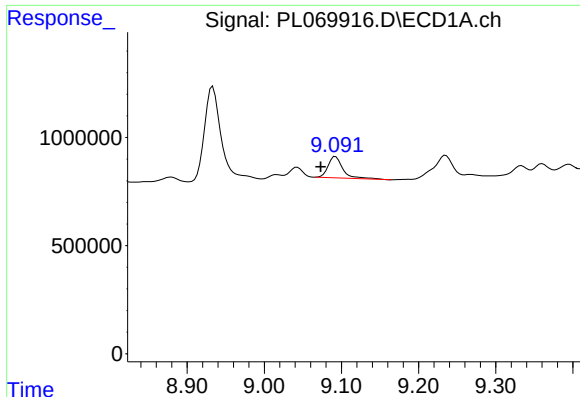
#17 4,4'-DDT

R.T.: 8.473 min
Delta R.T.: -0.006 min
Response: 2676809
Conc: 4.67 ng/ml



#17 4,4'-DDT

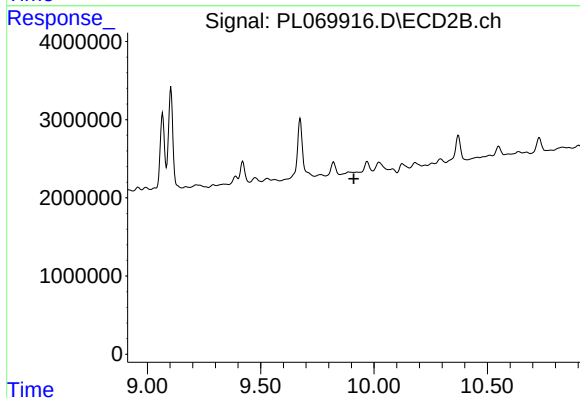
R.T.: 9.421 min
Delta R.T.: -0.005 min
Response: 3771407
Conc: 3.37 ng/ml



#20 Methoxychlor

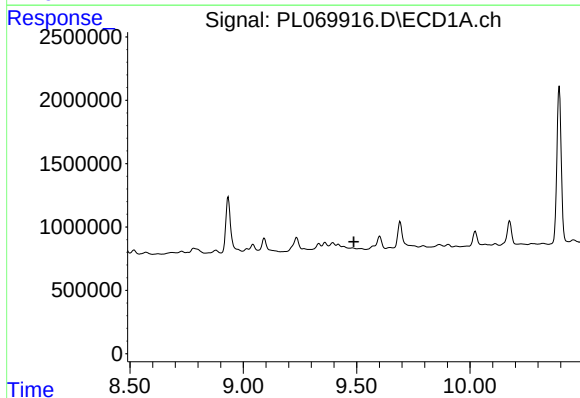
R.T.: 9.092 min
Delta R.T.: 0.019 min
Response: 1336630
Conc: 3.56 ng/ml

Instrument :
ECD_L
ClientSampleId :



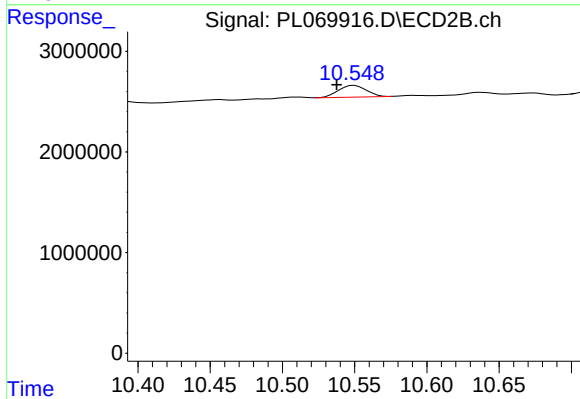
#20 Methoxychlor

R.T.: 0.000 min
Exp R.T. : 9.911 min
Response: 0
Conc: N.D.



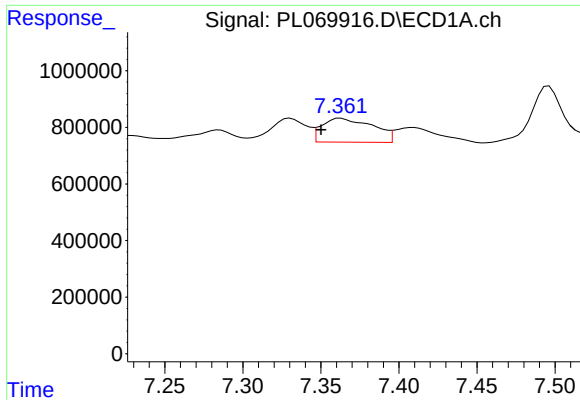
#22 Mirex

R.T.: 0.000 min
Exp R.T. : 9.487 min
Response: 0
Conc: N.D.



#22 Mirex

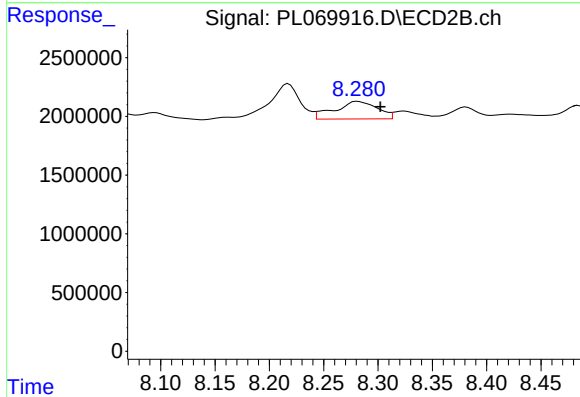
R.T.: 10.550 min
Delta R.T.: 0.012 min
Response: 1575542
Conc: 1.68 ng/ml



#25 Chlordane-3

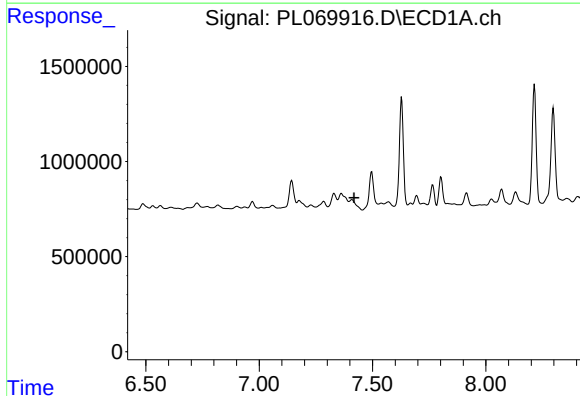
R.T.: 7.362 min
Delta R.T.: 0.012 min
Response: 1924011
Conc: 30.72 ng/ml

Instrument :
ECD_L
ClientSampleId :



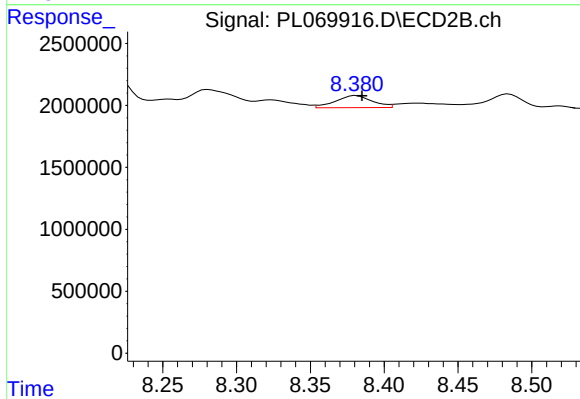
#25 Chlordane-3

R.T.: 8.281 min
Delta R.T.: -0.021 min
Response: 4086191
Conc: 21.54 ng/ml



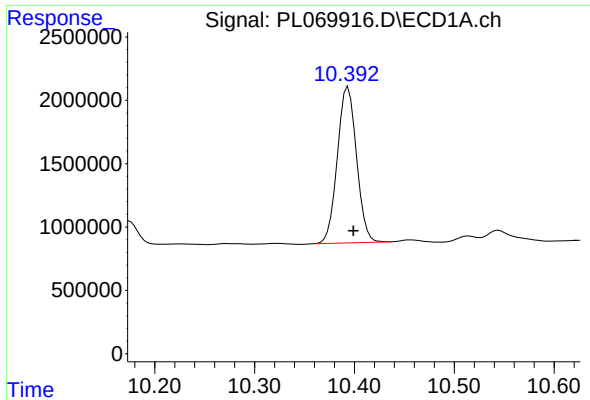
#26 Chlordane-4

R.T.: 0.000 min
Exp R.T. : 7.418 min
Response: 0
Conc: N.D.



#26 Chlordane-4

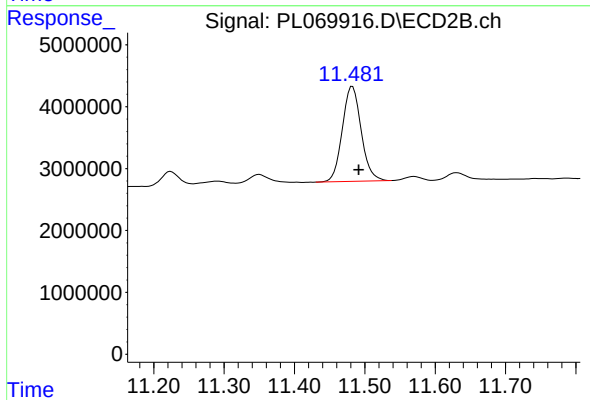
R.T.: 8.381 min
Delta R.T.: -0.004 min
Response: 1682100
Conc: 7.22 ng/ml



#28 Decachlorobiphenyl

R.T.: 10.394 min
Delta R.T.: -0.005 min
Response: 16431075
Conc: 22.31 ng/ml

Instrument :
ECD_L
ClientSampleId :



#28 Decachlorobiphenyl

R.T.: 11.482 min
Delta R.T.: -0.009 min
Response: 28632992
Conc: 25.06 ng/ml