

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL081921\
 Data File : PL069234.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 19 Aug 2021 14:45
 Operator : AR\AJ
 Sample : M3428-14
 Misc :
 ALS Vial : 14 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 19 15:47:15 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	5.571	6435728	20510062	15.559	20.200 #
28)	SA Decachlor...	10.407	11.497	9461897	16764319	16.464	17.278
Target Compounds							
4)	MA Heptachlor	6.154f	0.000	1358636	0	2.313	N.D. #
6)	B beta-BHC	6.154	6.773f	1358636	116875	4.820	0.180 #
10)	B gamma-Chl...	7.356	8.305	513638	2052617	0.937	1.792 #
11)	B alpha-Chl...	7.424	8.388	1089274	6004152	1.979	5.228 #
12)	B 4,4'-DDE	7.639	8.572	3294214	8492500	6.820	8.035
13)	MA Dieldrin	0.000	8.722	0	210405	N.D.	0.194 #
14)	MA Endrin	8.079	8.967	715858	67999	1.485	0.075 #
15)	B Endosulfa...	0.000	9.220f	0	98826	N.D.	0.108 #
17)	MA 4,4'-DDT	8.485	9.429	2193151	4090230	4.516	4.322
22)	Mirex	0.000	10.567f	0	268411	N.D.	0.339 #
25)	Chlordane-3	7.356	8.305	513638	2052617	9.792	12.565 #
26)	Chlordane-4	7.424	8.388	1089274	6004152	19.571	30.275 #

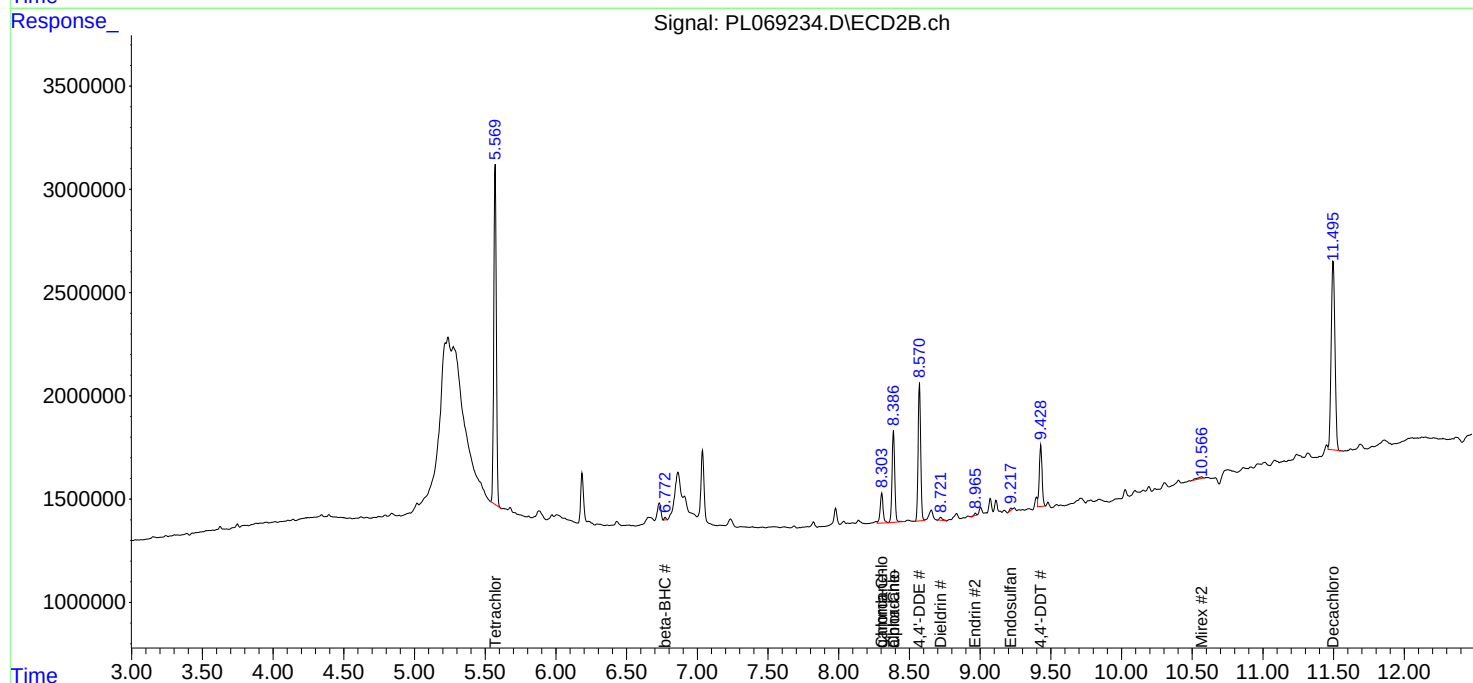
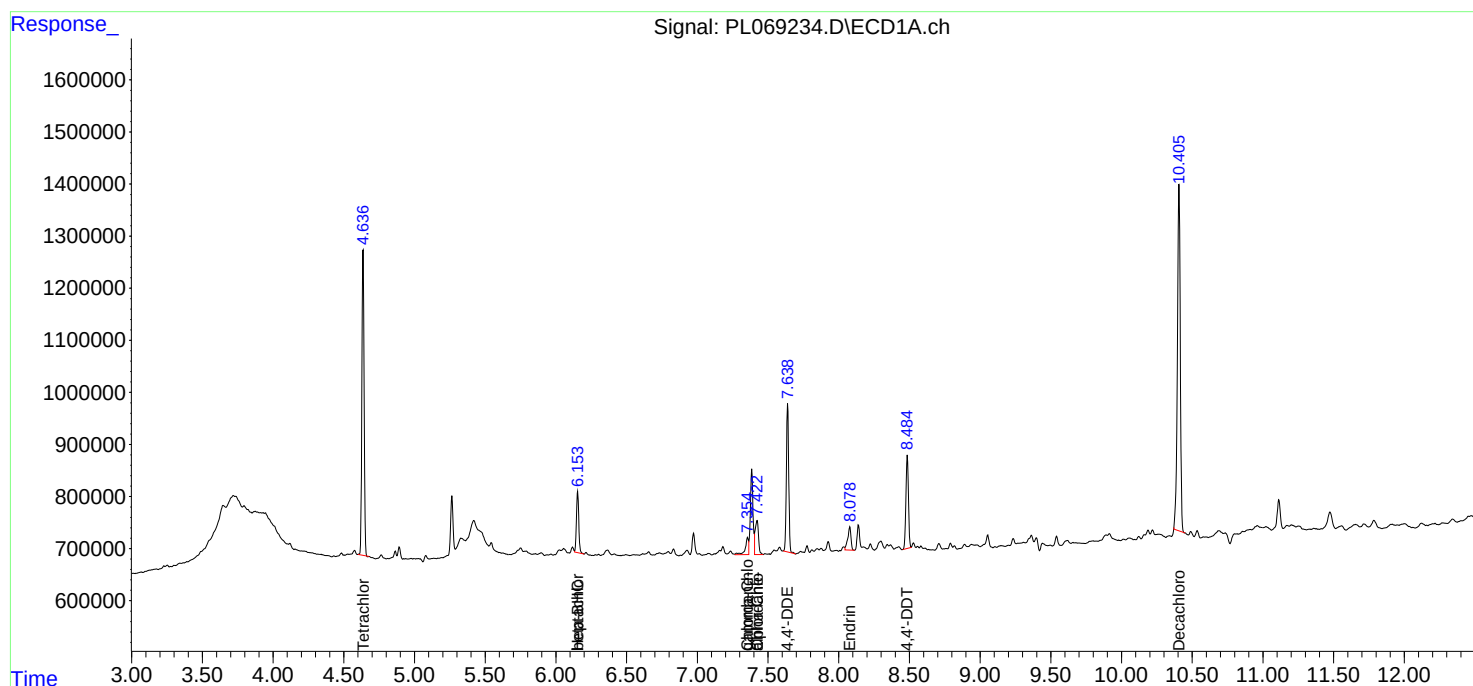
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

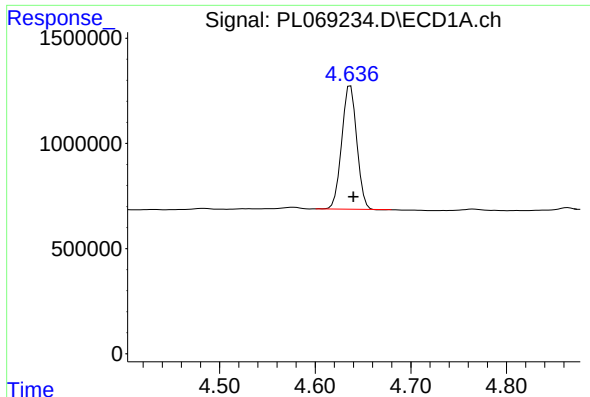
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL081921\
Data File : PL069234.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 19 Aug 2021 14:45
Operator : AR\AJ
Sample : M3428-14
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 19 15:47:15 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

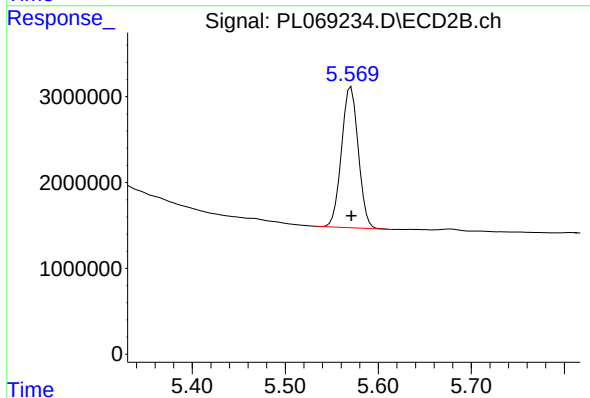




#1 Tetrachloro-m-xylene

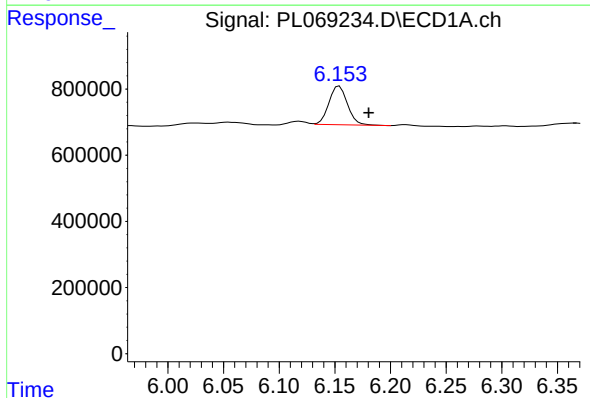
R.T.: 4.637 min
Delta R.T.: -0.003 min
Response: 6435728
Conc: 15.56 ng/ml

Instrument :
ECD_L
ClientSampleId :



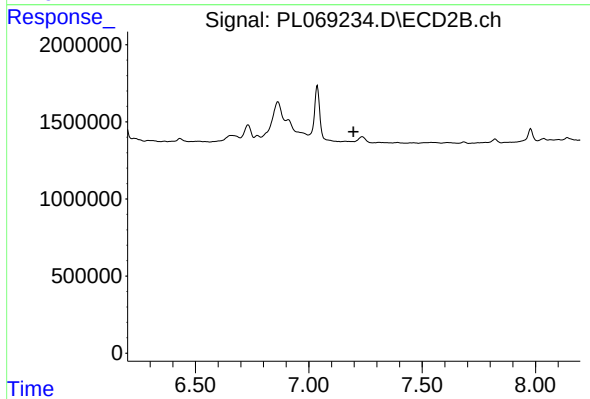
#1 Tetrachloro-m-xylene

R.T.: 5.571 min
Delta R.T.: 0.000 min
Response: 20510062
Conc: 20.20 ng/ml



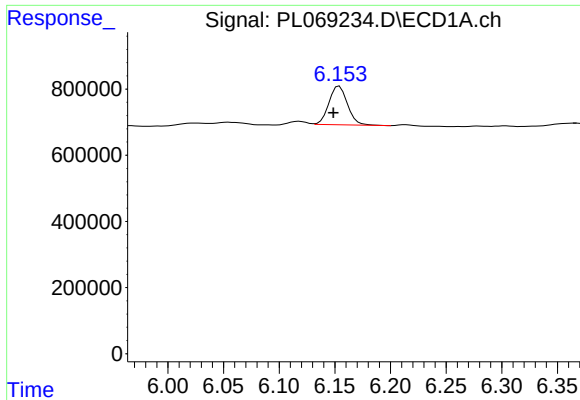
#4 Heptachlor

R.T.: 6.154 min
Delta R.T.: -0.026 min
Response: 1358636
Conc: 2.31 ng/ml



#4 Heptachlor

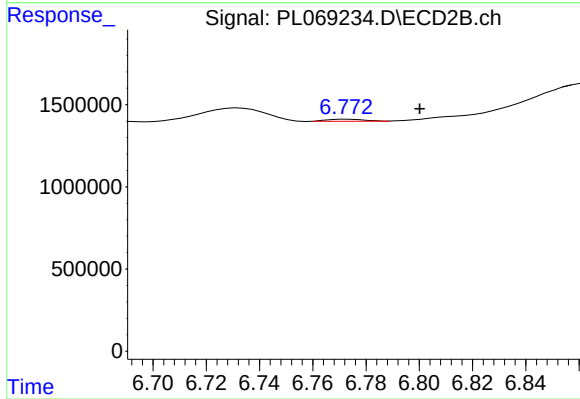
R.T.: 0.000 min
Exp R.T.: 7.197 min
Response: 0
Conc: N.D.



#6 beta-BHC

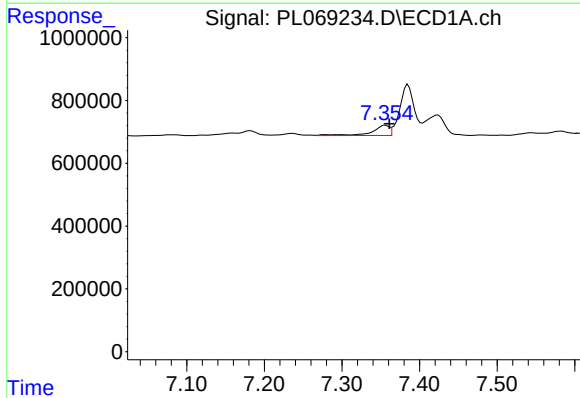
R.T.: 6.154 min
Delta R.T.: 0.005 min
Response: 1358636
Conc: 4.82 ng/ml

Instrument :
ECD_L
ClientSampleId :



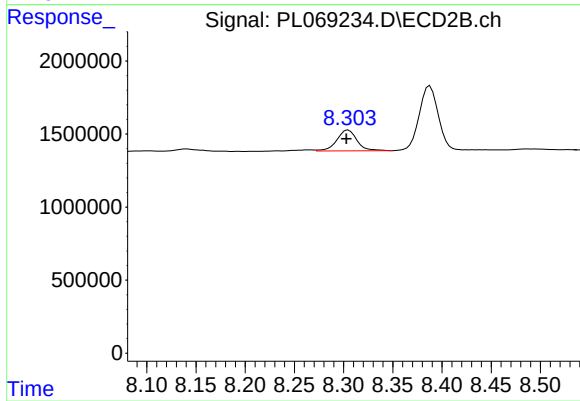
#6 beta-BHC

R.T.: 6.773 min
Delta R.T.: -0.027 min
Response: 116875
Conc: 0.18 ng/ml



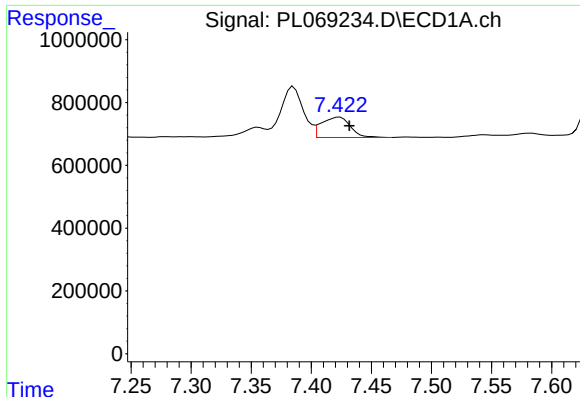
#10 gamma-Chlordane

R.T.: 7.356 min
Delta R.T.: -0.005 min
Response: 513638
Conc: 0.94 ng/ml



#10 gamma-Chlordane

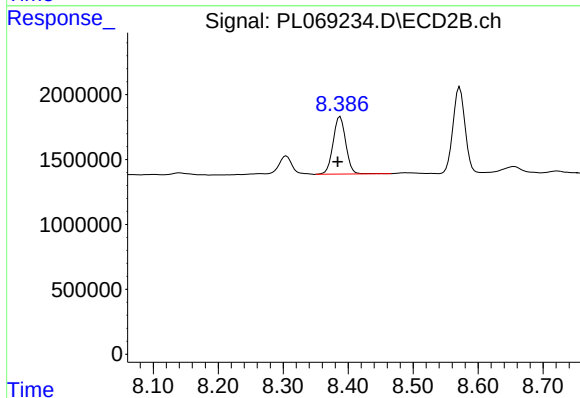
R.T.: 8.305 min
Delta R.T.: 0.002 min
Response: 2052617
Conc: 1.79 ng/ml



#11 alpha-Chlordane

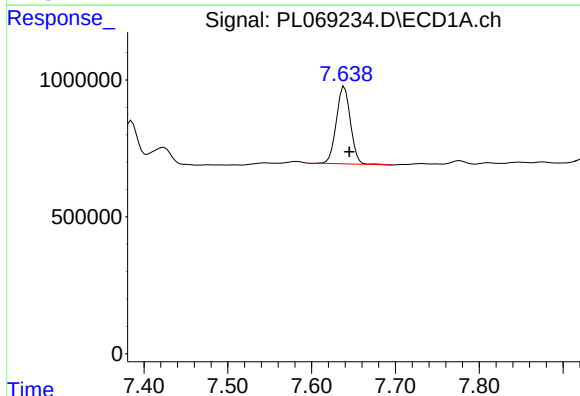
R.T.: 7.424 min
Delta R.T.: -0.008 min
Response: 1089274
Conc: 1.98 ng/ml

Instrument :
ECD_L
ClientSampleId :



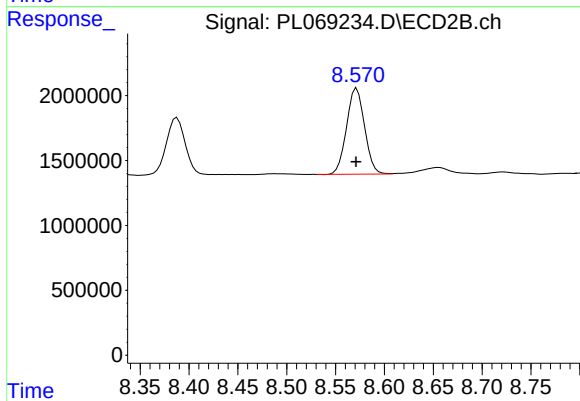
#11 alpha-Chlordane

R.T.: 8.388 min
Delta R.T.: 0.003 min
Response: 6004152
Conc: 5.23 ng/ml



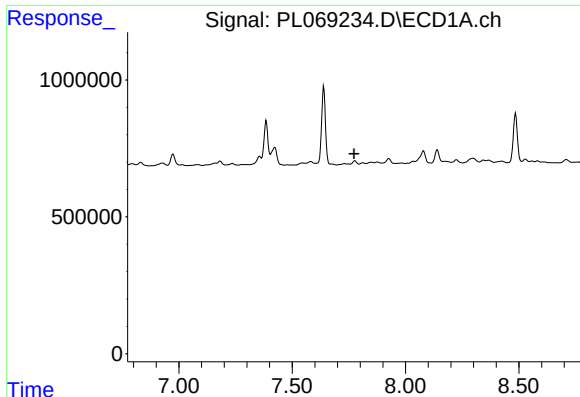
#12 4,4'-DDE

R.T.: 7.639 min
Delta R.T.: -0.006 min
Response: 3294214
Conc: 6.82 ng/ml



#12 4,4'-DDE

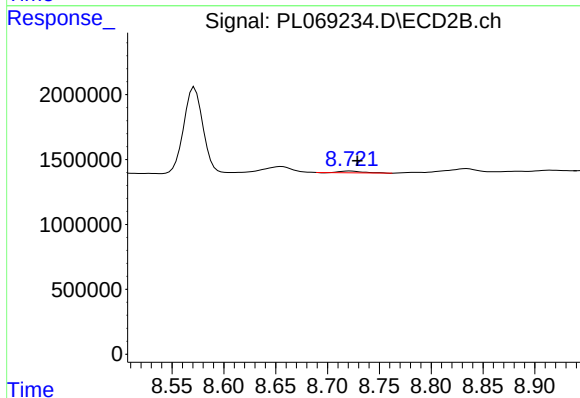
R.T.: 8.572 min
Delta R.T.: 0.000 min
Response: 8492500
Conc: 8.03 ng/ml



#13 Dieldrin

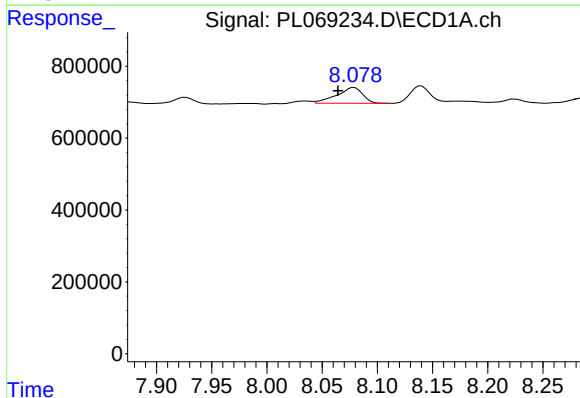
R.T.: 0.000 min
Exp R.T.: 7.774 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



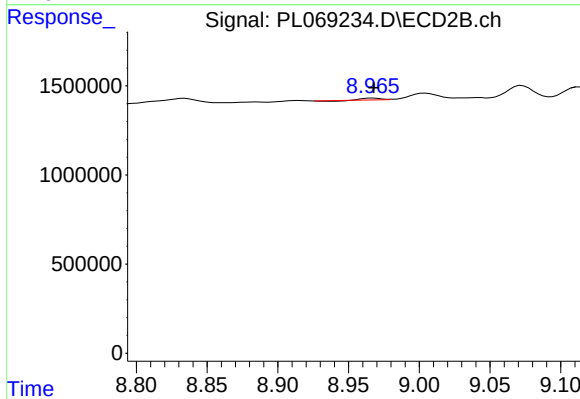
#13 Dieldrin

R.T.: 8.722 min
Delta R.T.: -0.007 min
Response: 210405
Conc: 0.19 ng/ml



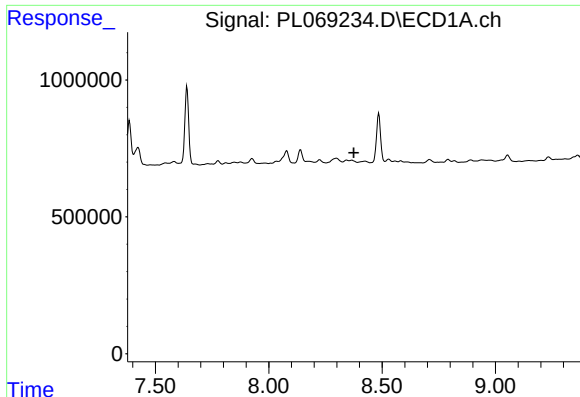
#14 Endrin

R.T.: 8.079 min
Delta R.T.: 0.015 min
Response: 715858
Conc: 1.49 ng/ml



#14 Endrin

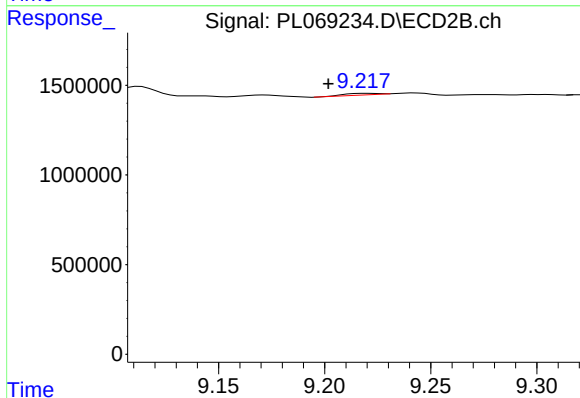
R.T.: 8.967 min
Delta R.T.: 0.000 min
Response: 67999
Conc: 0.07 ng/ml



#15 Endosulfan II

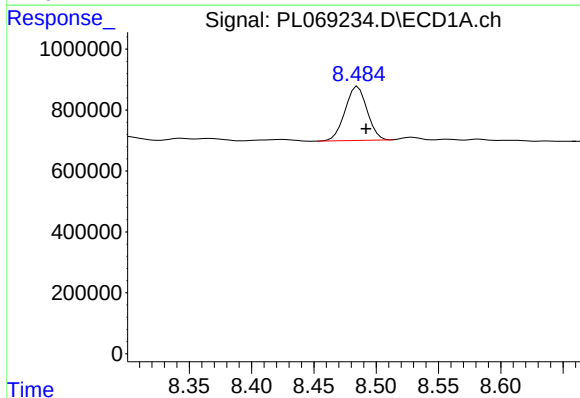
R.T.: 0.000 min
Exp R.T.: 8.375 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



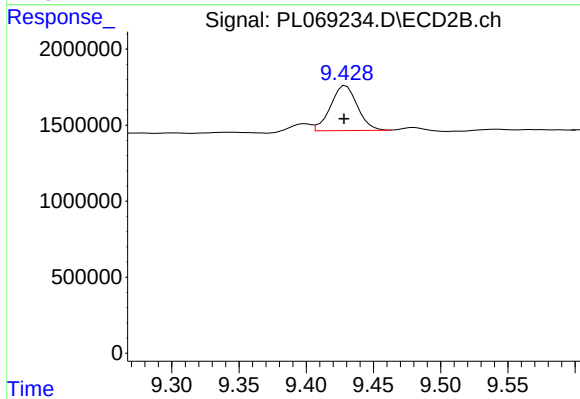
#15 Endosulfan II

R.T.: 9.220 min
Delta R.T.: 0.018 min
Response: 98826
Conc: 0.11 ng/ml



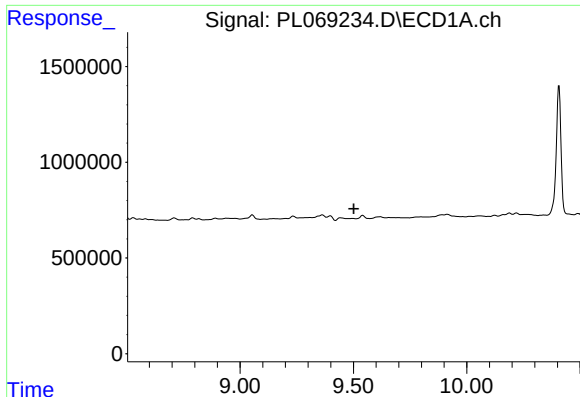
#17 4,4'-DDT

R.T.: 8.485 min
Delta R.T.: -0.007 min
Response: 2193151
Conc: 4.52 ng/ml



#17 4,4'-DDT

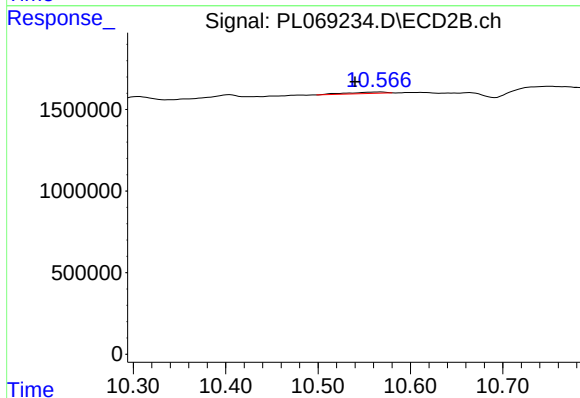
R.T.: 9.429 min
Delta R.T.: 0.001 min
Response: 4090230
Conc: 4.32 ng/ml



#22 Mirex

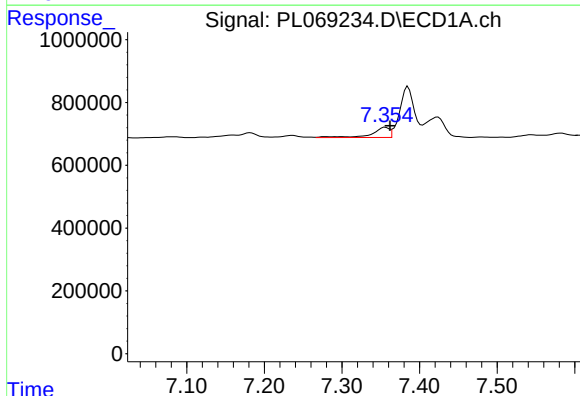
R.T.: 0.000 min
Exp R.T.: 9.502 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



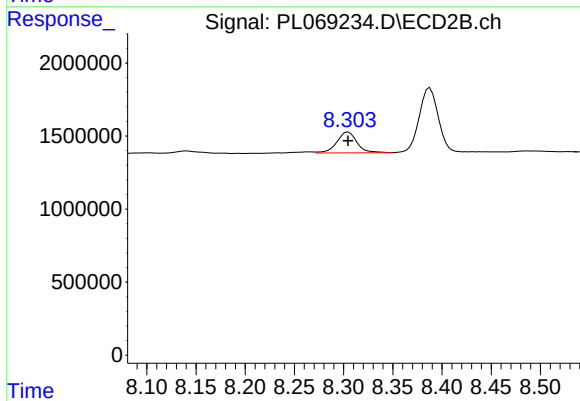
#22 Mirex

R.T.: 10.567 min
Delta R.T.: 0.027 min
Response: 268411
Conc: 0.34 ng/ml



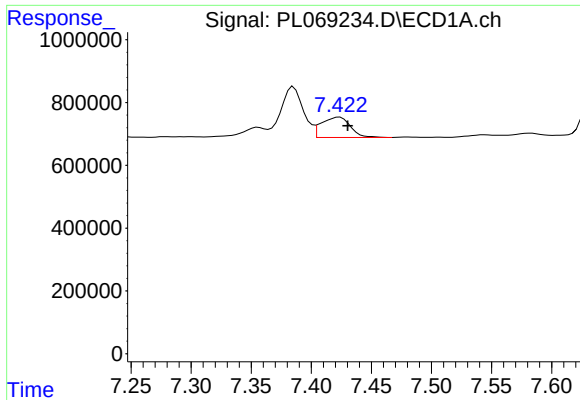
#25 Chlordane-3

R.T.: 7.356 min
Delta R.T.: -0.006 min
Response: 513638
Conc: 9.79 ng/ml



#25 Chlordane-3

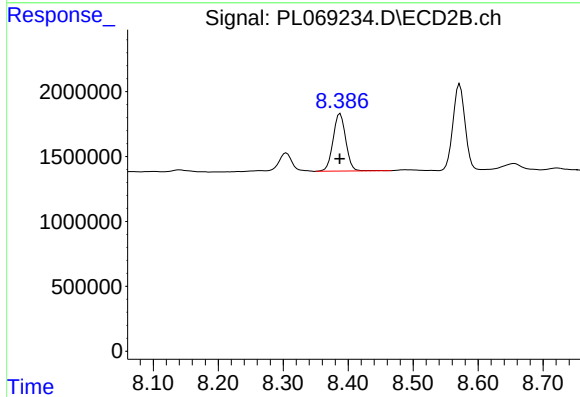
R.T.: 8.305 min
Delta R.T.: 0.000 min
Response: 2052617
Conc: 12.57 ng/ml



#26 Chlordane-4

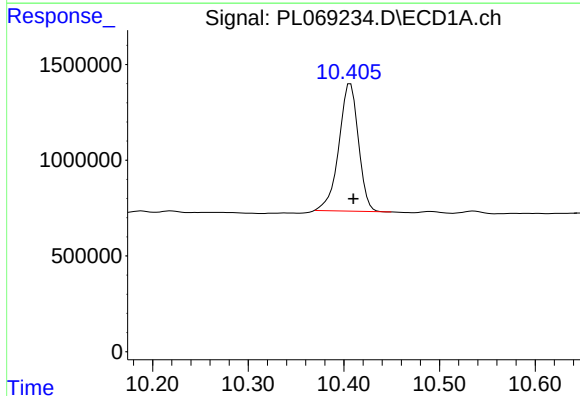
R.T.: 7.424 min
Delta R.T.: -0.007 min
Response: 1089274
Conc: 19.57 ng/ml

Instrument :
ECD_L
ClientSampleId :



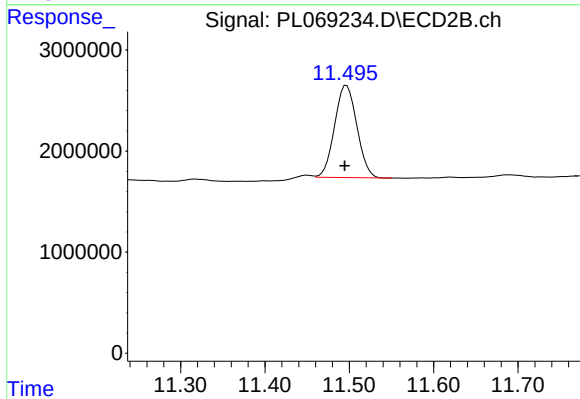
#26 Chlordane-4

R.T.: 8.388 min
Delta R.T.: 0.000 min
Response: 6004152
Conc: 30.27 ng/ml



#28 Decachlorobiphenyl

R.T.: 10.407 min
Delta R.T.: -0.003 min
Response: 9461897
Conc: 16.46 ng/ml



#28 Decachlorobiphenyl

R.T.: 11.497 min
Delta R.T.: 0.002 min
Response: 16764319
Conc: 17.28 ng/ml