

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL020321\
 Data File : PL064569.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 03 Feb 2021 15:53
 Operator : AR\AJ
 Sample : M1292-11
 Misc :
 ALS Vial : 18 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 OU421-009-0510

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Feb 04 03:35:00 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL012921.M
 Quant Title : GC Extractables
 QLast Update : Fri Jan 29 04:48:57 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...	3.433	4.108	71596135	55402806	23.519	23.259
28)	SA Decachlor...	8.165	9.274	67488657	47267619	21.416	23.087
Target Compounds							
2)	A alpha-BHC	3.882f	0.000	3210199	0	0.640	N.D. #
4)	MA Heptachlor	0.000	5.313	0	48086018	N.D.	13.797 #
5)	MB Aldrin	4.664f	0.000	34720481	0	8.171	N.D. #
6)	B beta-BHC	0.000	4.988	0	5640643	N.D.	3.333 #
8)	B Heptachlo...	5.148f	6.040f	1699242	6099639	0.417	2.381 #
10)	B gamma-Chl...	0.000	6.256	0	2102982	N.D.	0.723 #
15)	B Endosulfa...	0.000	7.055f	0	4307065	N.D.	1.745 #
16)	A 4,4'-DDD	0.000	6.985	0	6735507	N.D.	2.926 #
18)	B Endrin al...	6.424f	0.000	1904775	0	0.621	N.D. #
19)	B Endosulfa...	6.613	7.408f	12319139	5213925	3.389	2.168 #
20)	A Methoxychlor	6.863f	0.000	10111300	0	5.598	N.D. #
22)	Mirex	0.000	8.371	0	4908007	N.D.	2.556 #
24)	Chlordane-2	4.814f	5.591	10927807	20579923	81.961	198.418 #
25)	Chlordane-3	0.000	6.256	0	2102982	N.D.	5.866 #

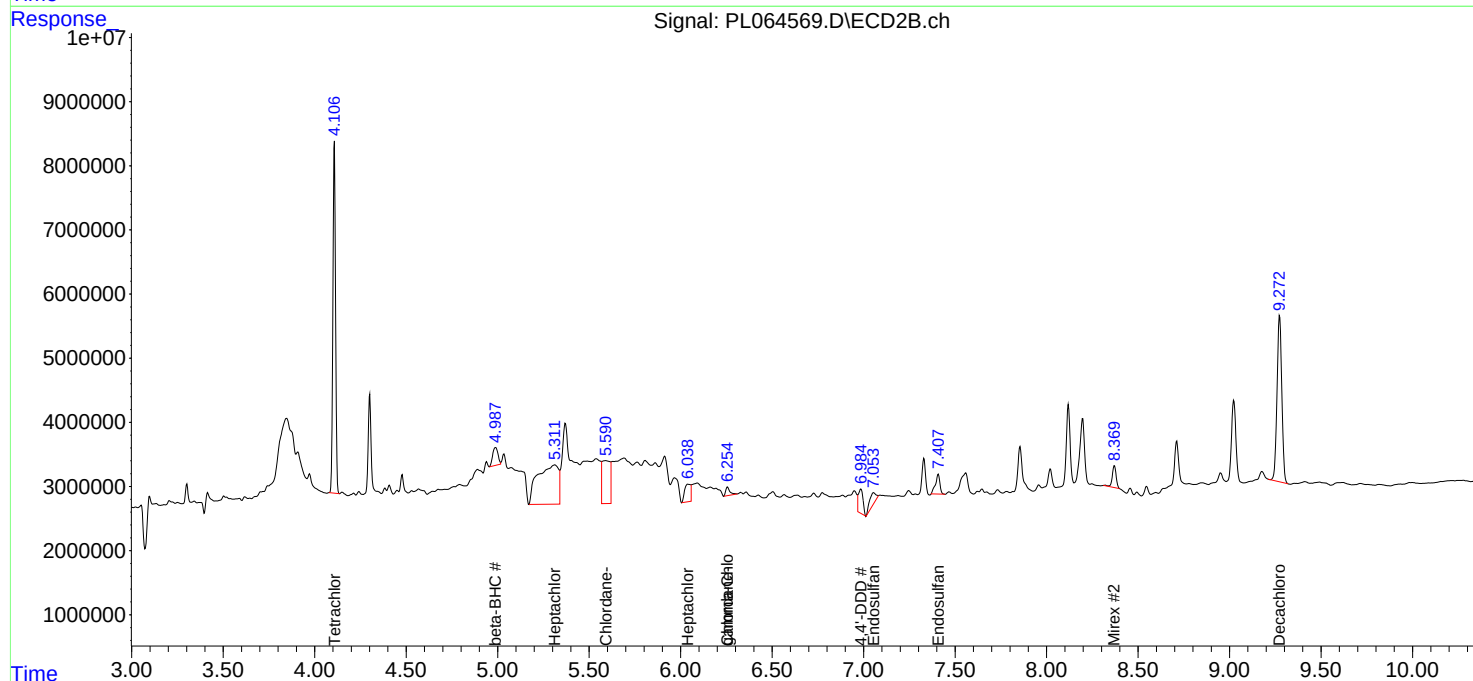
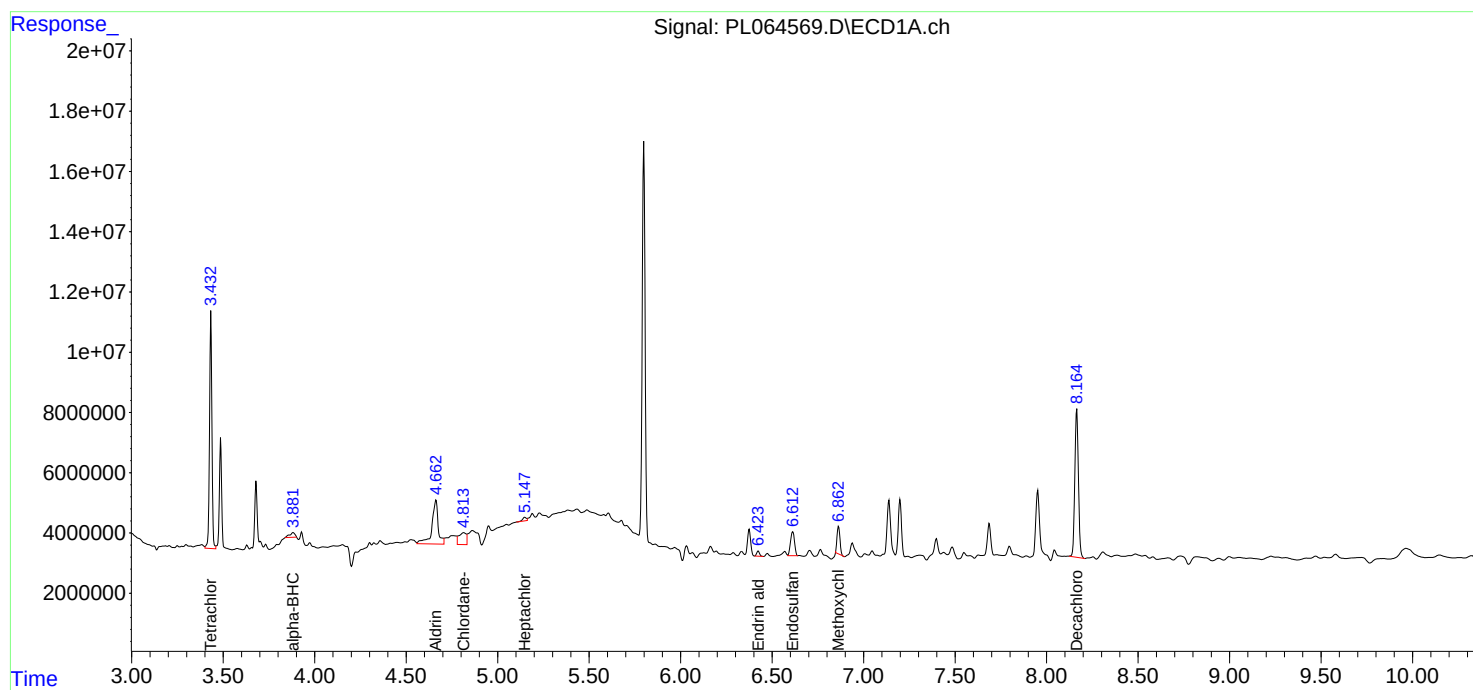
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

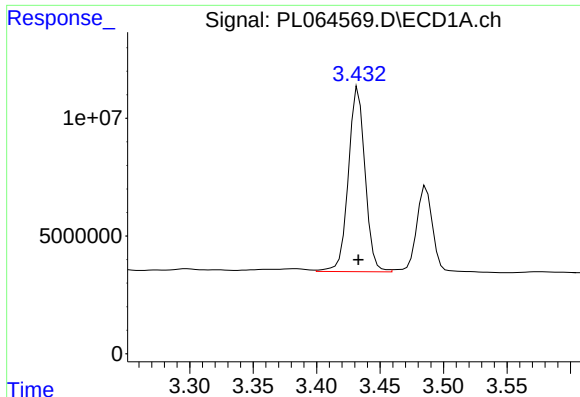
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL020321\
Data File : PL064569.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 03 Feb 2021 15:53
Operator : AR\AJ
Sample : M1292-11
Misc :
ALS Vial : 18 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
OU421-009-0510

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Feb 04 03:35:00 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL012921.M
Quant Title : GC Extractables
QLast Update : Fri Jan 29 04:48:57 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

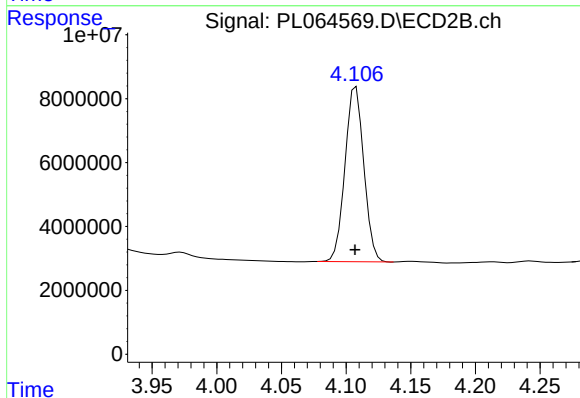




#1 Tetrachloro-m-xylene

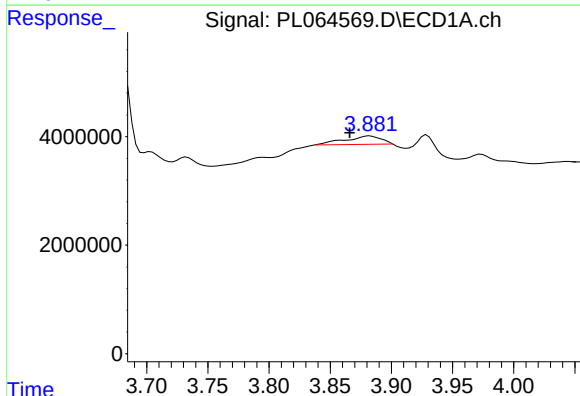
R.T.: 3.433 min
Delta R.T.: 0.000 min
Response: 71596135
Conc: 23.52 ng/ml

Instrument :
ECD_L
ClientSampleId :
OU421-009-0510



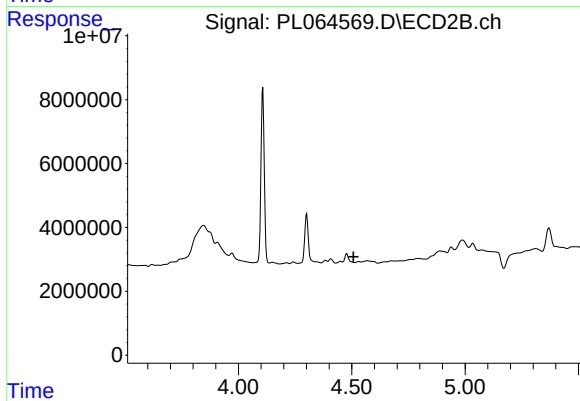
#1 Tetrachloro-m-xylene

R.T.: 4.108 min
Delta R.T.: 0.000 min
Response: 55402806
Conc: 23.26 ng/ml



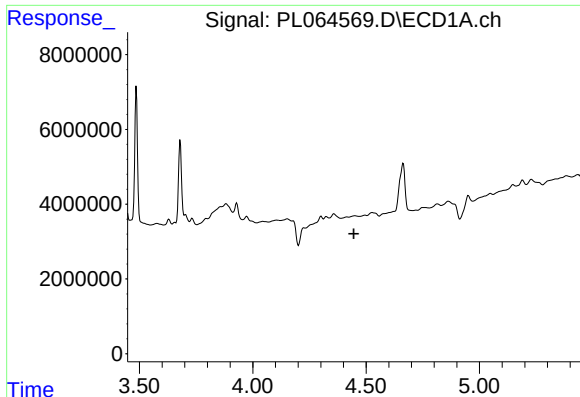
#2 alpha-BHC

R.T.: 3.882 min
Delta R.T.: 0.016 min
Response: 3210199
Conc: 0.64 ng/ml



#2 alpha-BHC

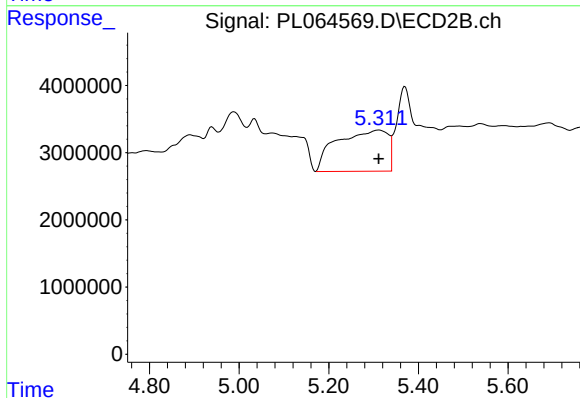
R.T.: 0.000 min
Exp R.T.: 4.508 min
Response: 0
Conc: N.D.



#4 Heptachlor

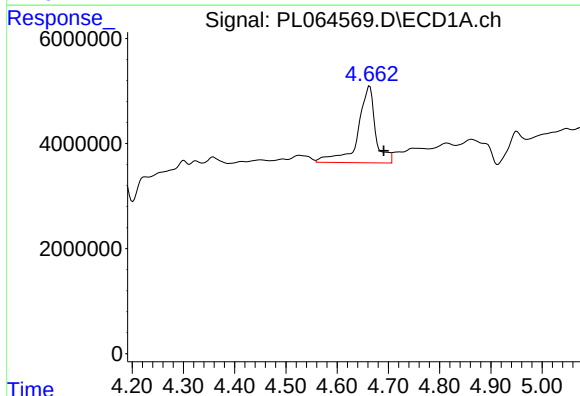
R.T.: 0.000 min
Exp R.T.: 4.445 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
OU421-009-0510



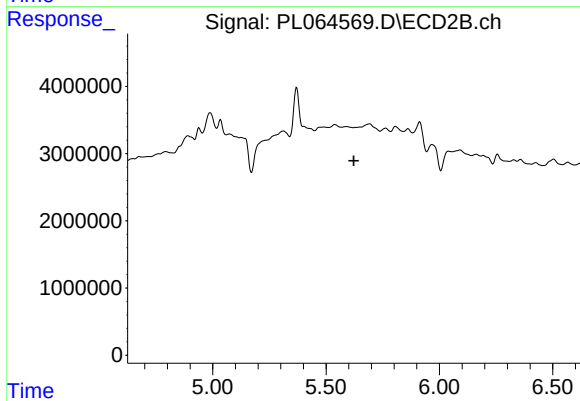
#4 Heptachlor

R.T.: 5.313 min
Delta R.T.: 0.000 min
Response: 48086018
Conc: 13.80 ng/ml



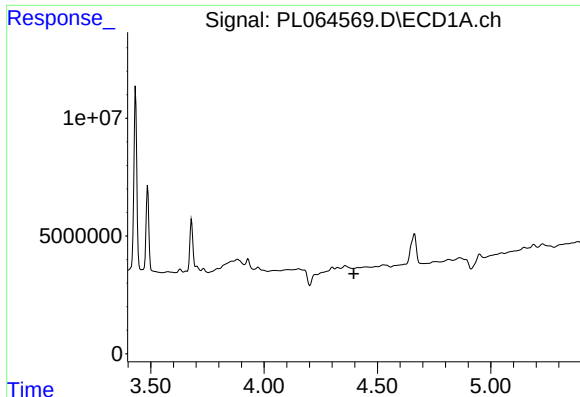
#5 Aldrin

R.T.: 4.664 min
Delta R.T.: -0.027 min
Response: 34720481
Conc: 8.17 ng/ml



#5 Aldrin

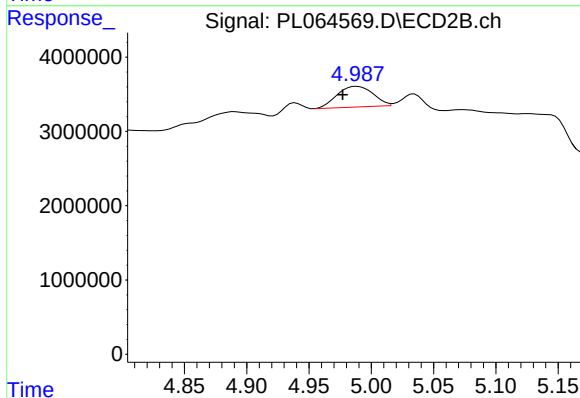
R.T.: 0.000 min
Exp R.T.: 5.623 min
Response: 0
Conc: N.D.



#6 beta-BHC

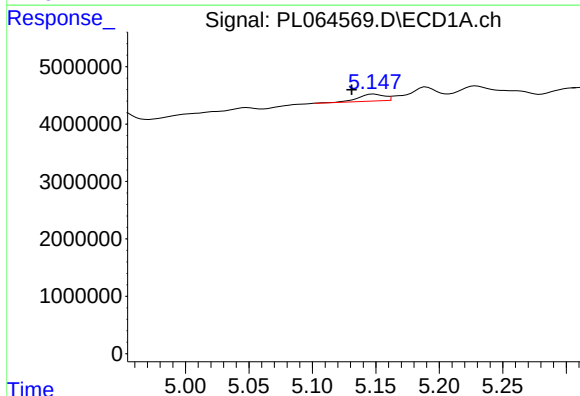
R.T.: 0.000 min
Exp R.T.: 4.395 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
OU421-009-0510



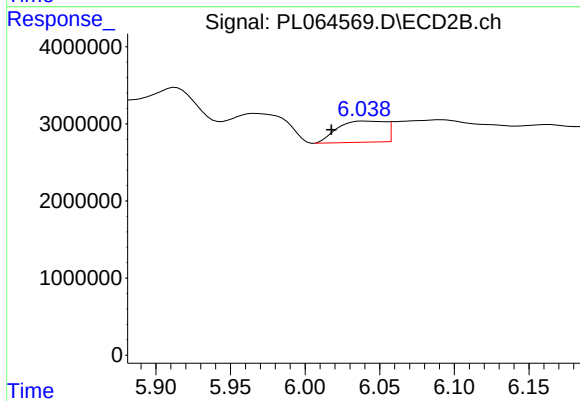
#6 beta-BHC

R.T.: 4.988 min
Delta R.T.: 0.011 min
Response: 5640643
Conc: 3.33 ng/ml



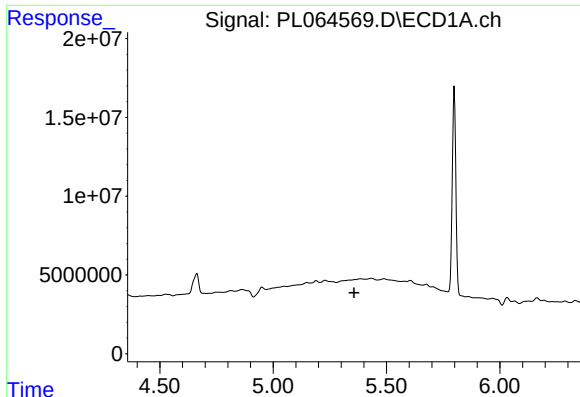
#8 Heptachlor epoxide

R.T.: 5.148 min
Delta R.T.: 0.017 min
Response: 1699242
Conc: 0.42 ng/ml



#8 Heptachlor epoxide

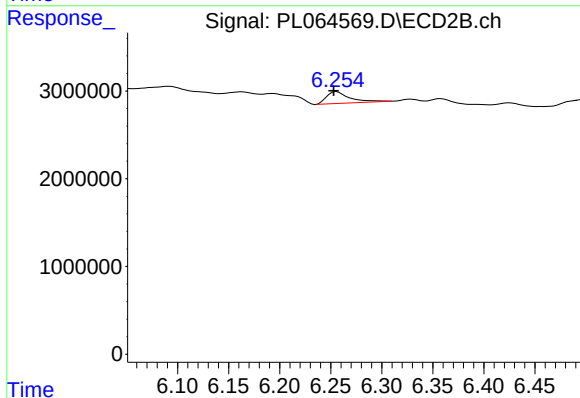
R.T.: 6.040 min
Delta R.T.: 0.022 min
Response: 6099639
Conc: 2.38 ng/ml



#10 gamma-Chlordane

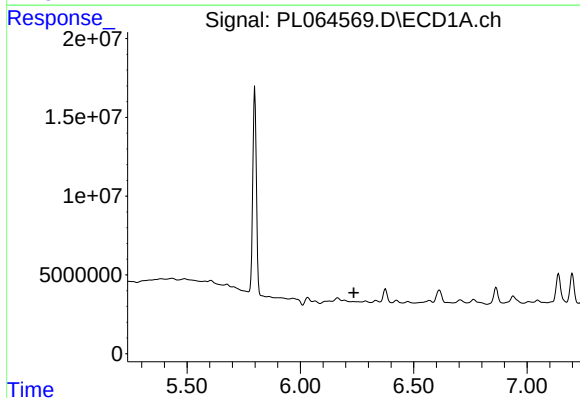
R.T.: 0.000 min
Exp R.T.: 5.357 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
OU421-009-0510



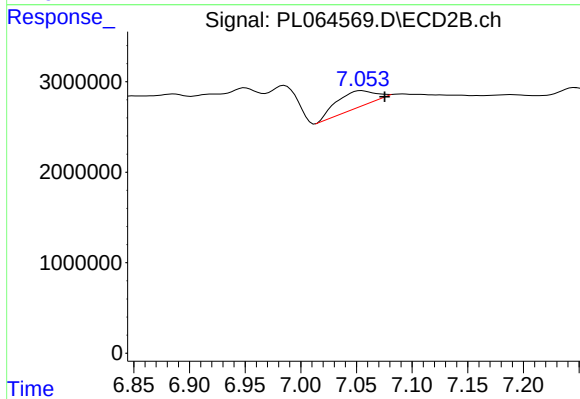
#10 gamma-Chlordane

R.T.: 6.256 min
Delta R.T.: 0.003 min
Response: 2102982
Conc: 0.72 ng/ml



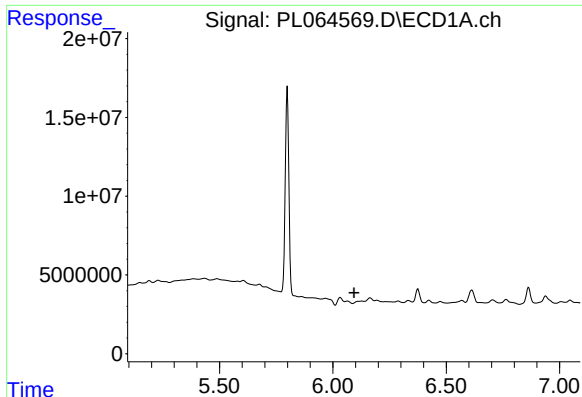
#15 Endosulfan II

R.T.: 0.000 min
Exp R.T.: 6.236 min
Response: 0
Conc: N.D.



#15 Endosulfan II

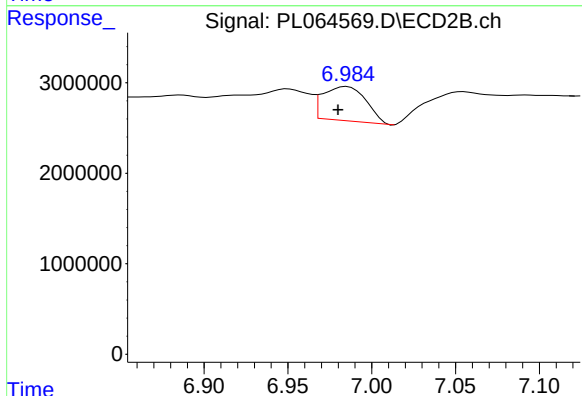
R.T.: 7.055 min
Delta R.T.: -0.021 min
Response: 4307065
Conc: 1.74 ng/ml



#16 4,4'-DDD

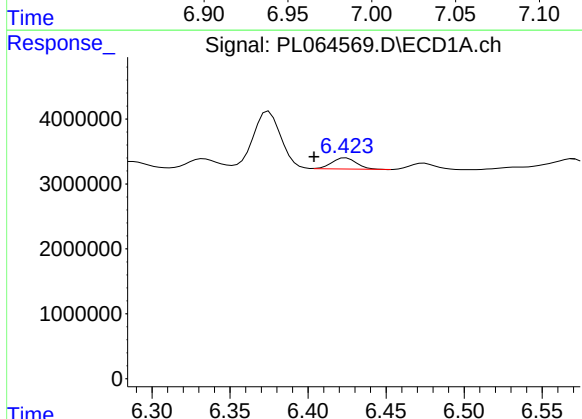
R.T.: 0.000 min
Exp R.T.: 6.094 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
OU421-009-0510



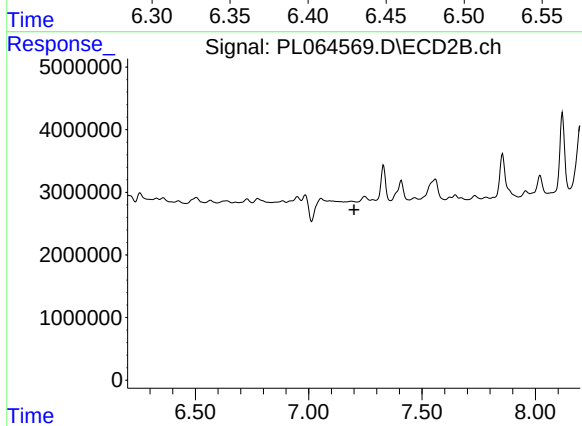
#16 4,4'-DDD

R.T.: 6.985 min
Delta R.T.: 0.005 min
Response: 6735507
Conc: 2.93 ng/ml



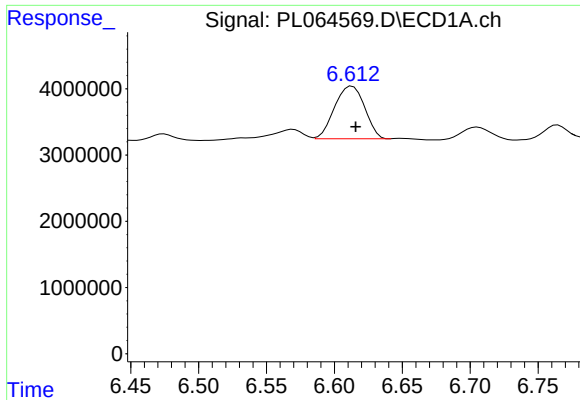
#18 Endrin aldehyde

R.T.: 6.424 min
Delta R.T.: 0.020 min
Response: 1904775
Conc: 0.62 ng/ml



#18 Endrin aldehyde

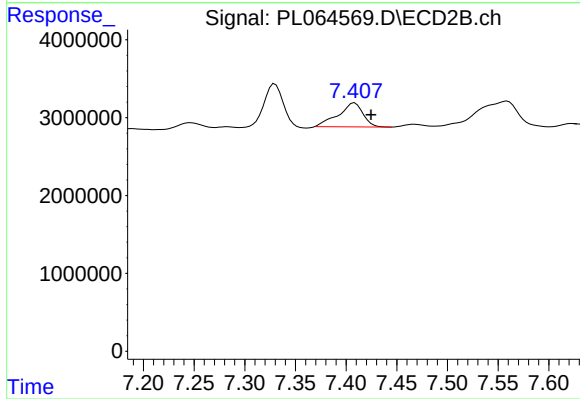
R.T.: 0.000 min
Exp R.T.: 7.201 min
Response: 0
Conc: N.D.



#19 Endosulfan Sulfate

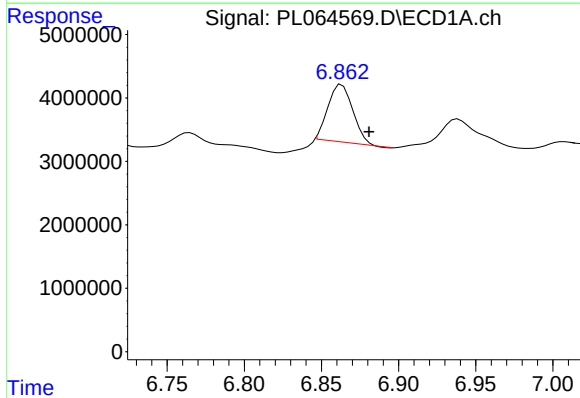
R.T.: 6.613 min
Delta R.T.: -0.003 min
Response: 12319139
Conc: 3.39 ng/ml

Instrument :
ECD_L
ClientSampleId :
OU421-009-0510



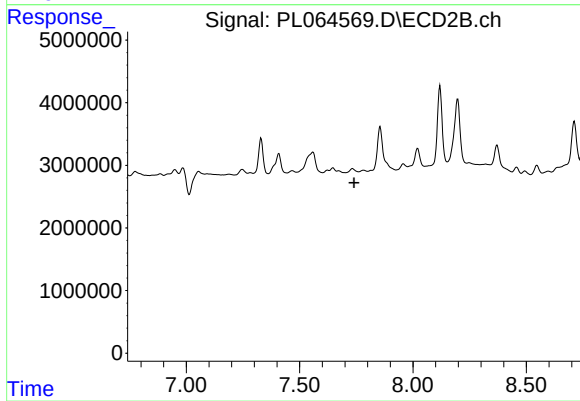
#19 Endosulfan Sulfate

R.T.: 7.408 min
Delta R.T.: -0.016 min
Response: 5213925
Conc: 2.17 ng/ml



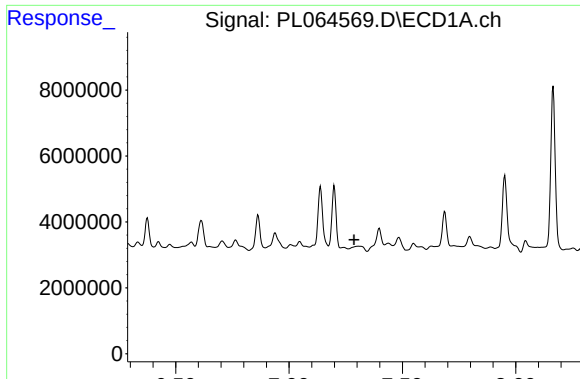
#20 Methoxychlor

R.T.: 6.863 min
Delta R.T.: -0.017 min
Response: 10111300
Conc: 5.60 ng/ml



#20 Methoxychlor

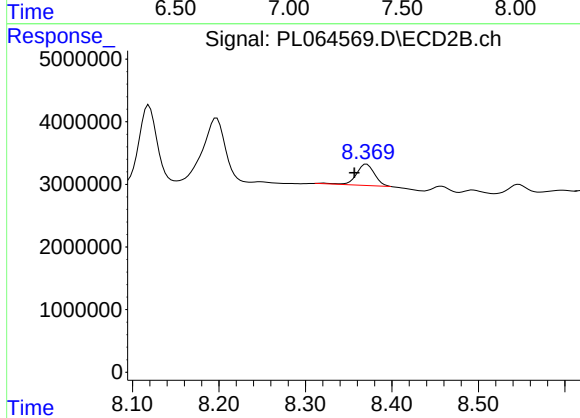
R.T.: 0.000 min
Exp R.T.: 7.740 min
Response: 0
Conc: N.D.



#22 Mirex

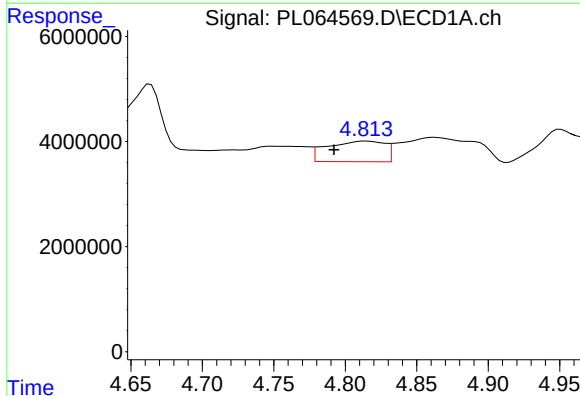
R.T.: 0.000 min
Exp R.T.: 7.287 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
OU421-009-0510



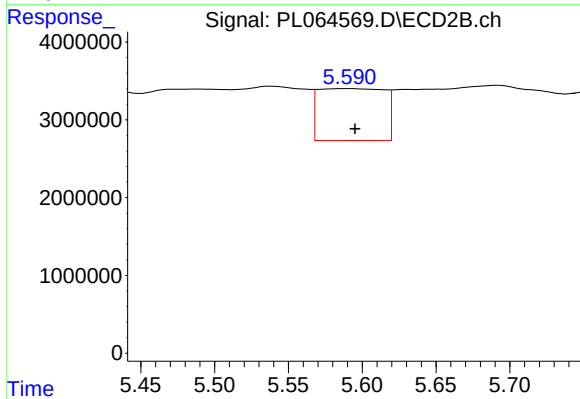
#22 Mirex

R.T.: 8.371 min
Delta R.T.: 0.014 min
Response: 4908007
Conc: 2.56 ng/ml



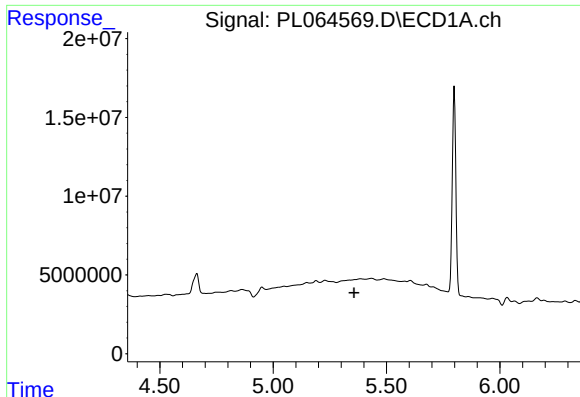
#24 Chlordane-2

R.T.: 4.814 min
Delta R.T.: 0.022 min
Response: 10927807
Conc: 81.96 ng/ml



#24 Chlordane-2

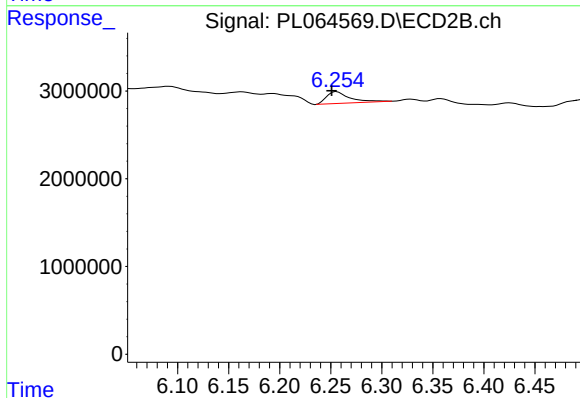
R.T.: 5.591 min
Delta R.T.: -0.005 min
Response: 20579923
Conc: 198.42 ng/ml



#25 Chlordane-3

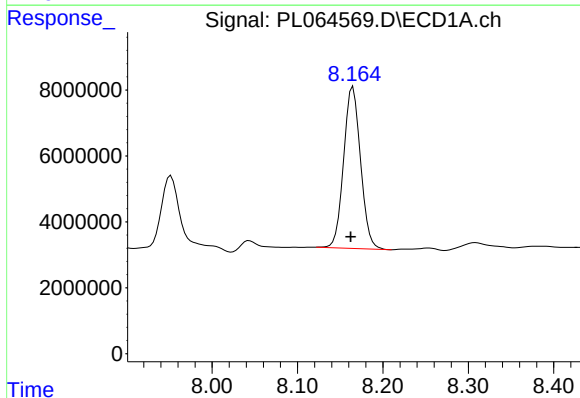
R.T.: 0.000 min
Exp R.T.: 5.357 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
OU421-009-0510



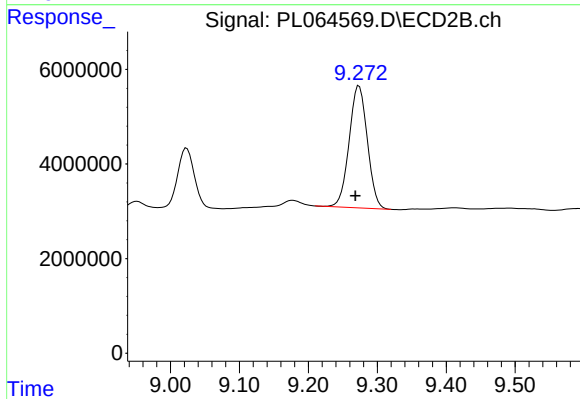
#25 Chlordane-3

R.T.: 6.256 min
Delta R.T.: 0.005 min
Response: 2102982
Conc: 5.87 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.165 min
Delta R.T.: 0.002 min
Response: 67488657
Conc: 21.42 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.274 min
Delta R.T.: 0.005 min
Response: 47267619
Conc: 23.09 ng/ml