

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL020321\
 Data File : PL064563.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 03 Feb 2021 14:27
 Operator : AR\AJ
 Sample : M1292-07
 Misc :
 ALS Vial : 14 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 OU421-003-0510

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Feb 03 15:47:49 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...	3.432	4.107	66781297	54305389	21.938	22.798
28)	SA Decachlor...	8.165	9.273	57913877	43732568	18.377	21.360
Target Compounds							
3)	MA gamma-BHC...	4.151	0.000	1397083	0	0.298	N.D. #
4)	MA Heptachlor	0.000	5.307	0	5696902	N.D.	1.635 #
6)	B beta-BHC	4.366f	4.990	269438	3676130	0.139	2.172 #
9)	A Endosulfan I	5.487f	0.000	4358013	0	1.154	N.D. #
10)	B gamma-Chl...	0.000	6.255	0	4452720	N.D.	1.532 #
12)	B 4,4'-DDE	5.582	6.485	14087929	8755068	3.737	3.381
13)	MA Dieldrin	5.709	0.000	236524	0	0.059	N.D. #
14)	MA Endrin	5.969	6.885f	7290378	3694329	1.993	1.609
15)	B Endosulfa...	0.000	7.074	0	1708058	N.D.	0.692 #
16)	A 4,4'-DDD	0.000	6.986	0	7014139	N.D.	3.047 #
17)	MA 4,4'-DDT	6.335	7.283	15465408	7886661	5.039	3.840
18)	B Endrin al...	6.374f	0.000	8310929	0	2.710	N.D. #
19)	B Endosulfa...	6.608	7.409f	17353590	8678971	4.774	3.610
20)	A Methoxychlor	6.862f	0.000	5489545	0	3.039	N.D. #
22)	Mirex	0.000	8.371	0	2393337	N.D.	1.246 #
23)	Chlordane-1	4.301	0.000	2361170	0	21.480	N.D. #
25)	Chlordane-3	0.000	6.255	0	4452720	N.D.	12.421 #

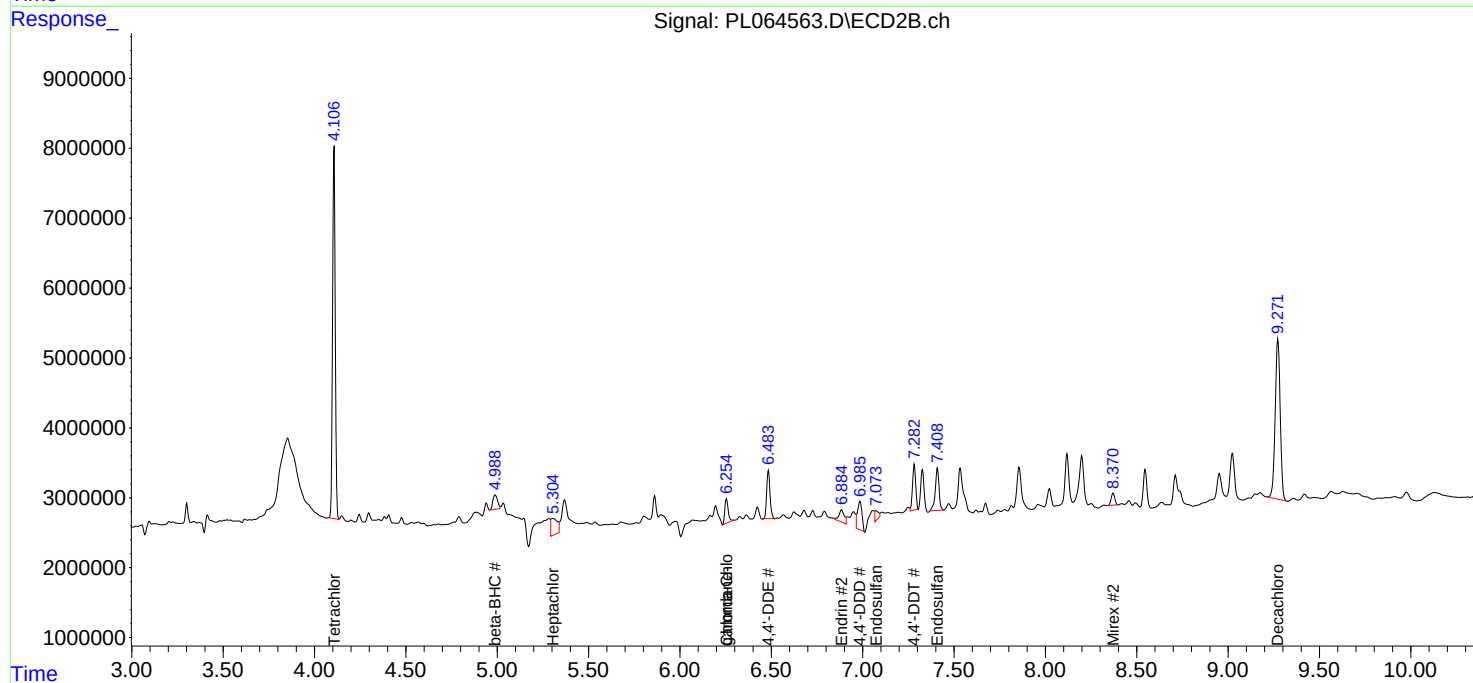
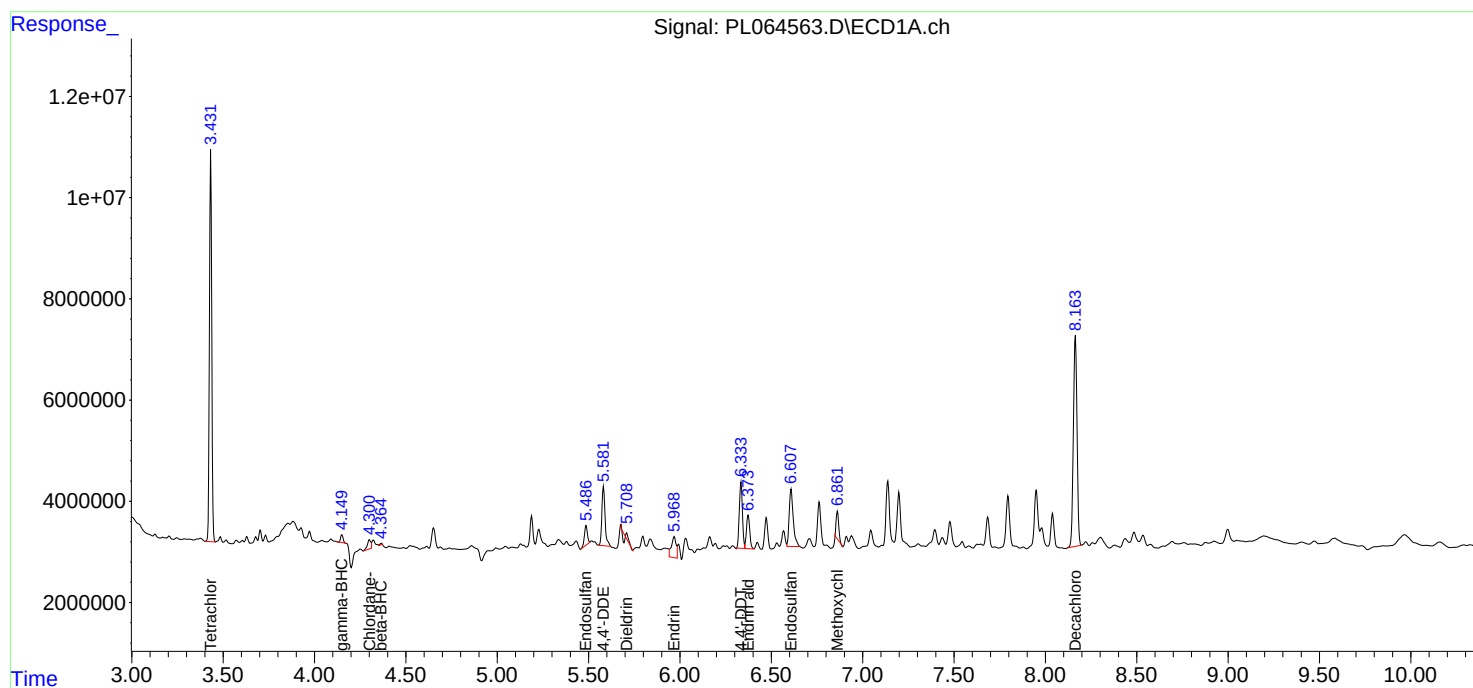
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

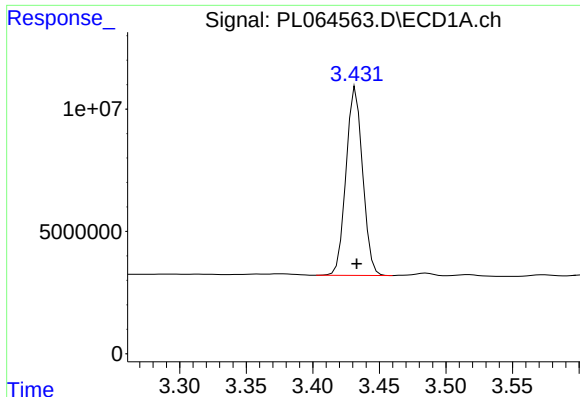
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL020321\
Data File : PL064563.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 03 Feb 2021 14:27
Operator : AR\AJ
Sample : M1292-07
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampled :
OU421-003-0510

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Feb 03 15:47:49 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

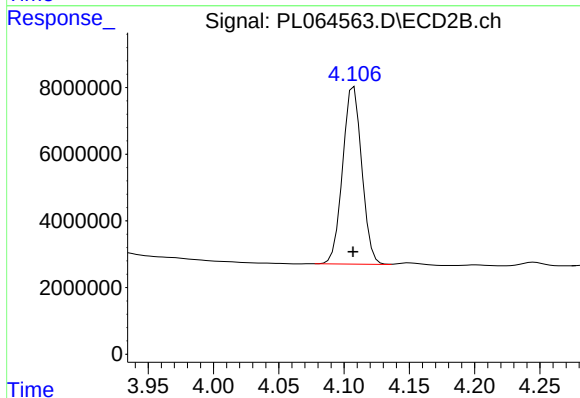




#1 Tetrachloro-m-xylene

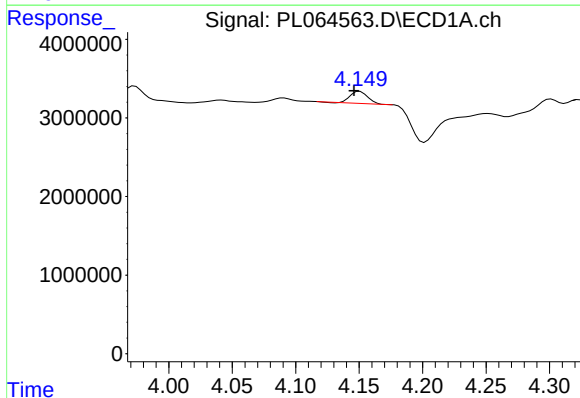
R.T.: 3.432 min
Delta R.T.: 0.000 min
Response: 66781297
Conc: 21.94 ng/ml

Instrument :
ECD_L
ClientSampleId :
OU421-003-0510



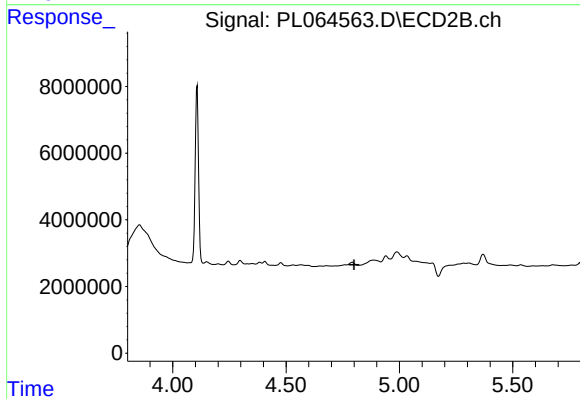
#1 Tetrachloro-m-xylene

R.T.: 4.107 min
Delta R.T.: 0.000 min
Response: 54305389
Conc: 22.80 ng/ml



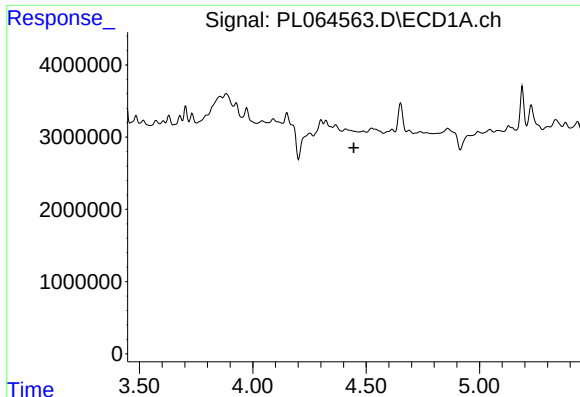
#3 gamma-BHC (Lindane)

R.T.: 4.151 min
Delta R.T.: 0.005 min
Response: 1397083
Conc: 0.30 ng/ml



#3 gamma-BHC (Lindane)

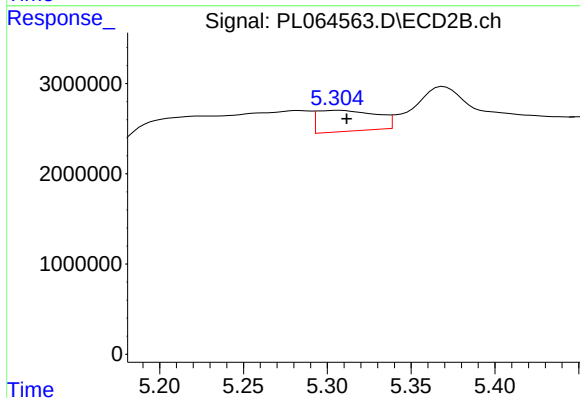
R.T.: 0.000 min
Exp R.T.: 4.800 min
Response: 0
Conc: N.D.



#4 Heptachlor

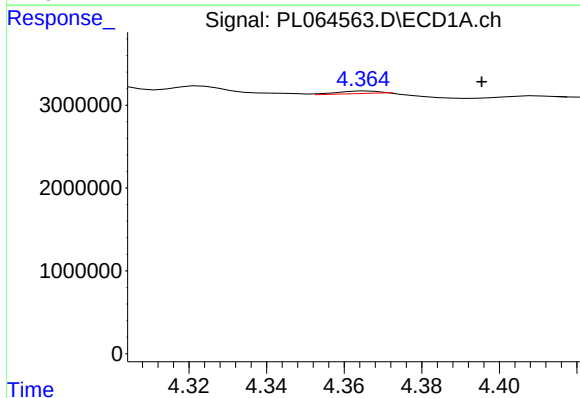
R.T.: 0.000 min
Exp R.T.: 4.445 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
OU421-003-0510



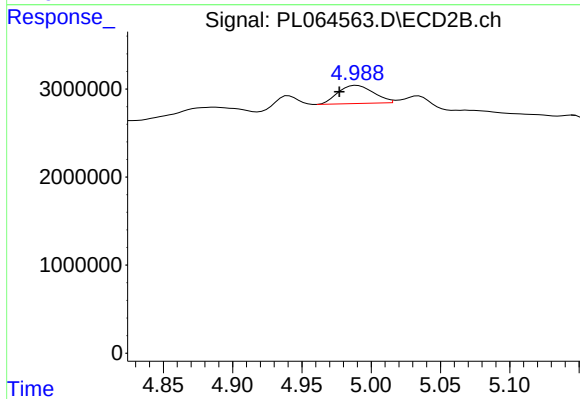
#4 Heptachlor

R.T.: 5.307 min
Delta R.T.: -0.005 min
Response: 5696902
Conc: 1.63 ng/ml



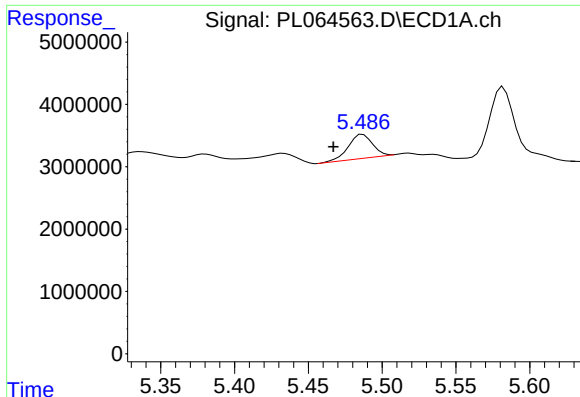
#6 beta-BHC

R.T.: 4.366 min
Delta R.T.: -0.029 min
Response: 269438
Conc: 0.14 ng/ml



#6 beta-BHC

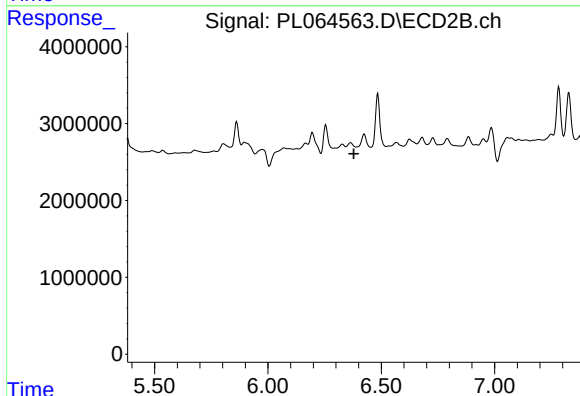
R.T.: 4.990 min
Delta R.T.: 0.013 min
Response: 3676130
Conc: 2.17 ng/ml



#9 Endosulfan I

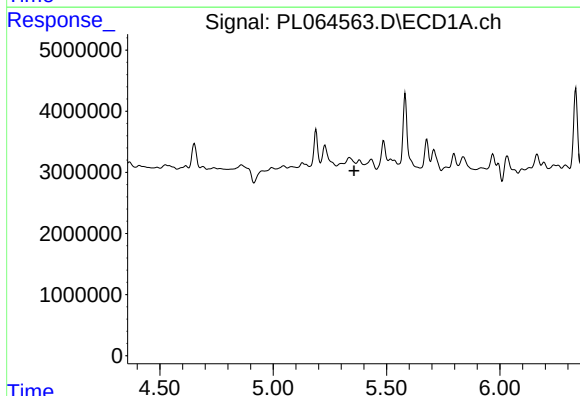
R.T.: 5.487 min
Delta R.T.: 0.020 min
Response: 4358013
Conc: 1.15 ng/ml

Instrument :
ECD_L
ClientSampleId :
OU421-003-0510



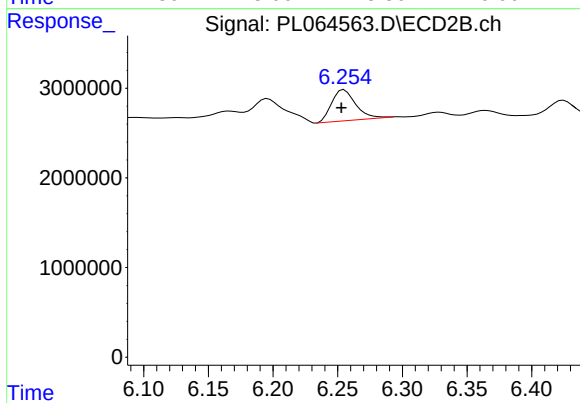
#9 Endosulfan I

R.T.: 0.000 min
Exp R.T. : 6.379 min
Response: 0
Conc: N.D.



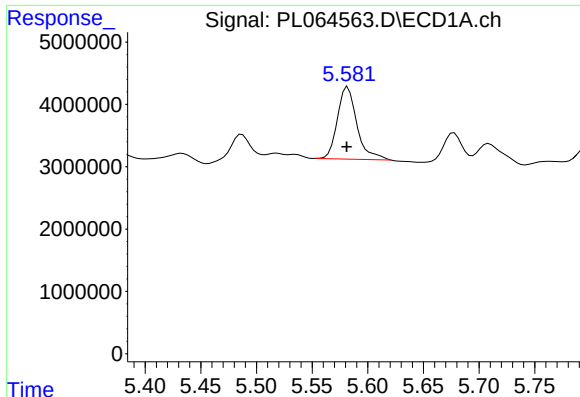
#10 gamma-Chlordane

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



#10 gamma-Chlordane

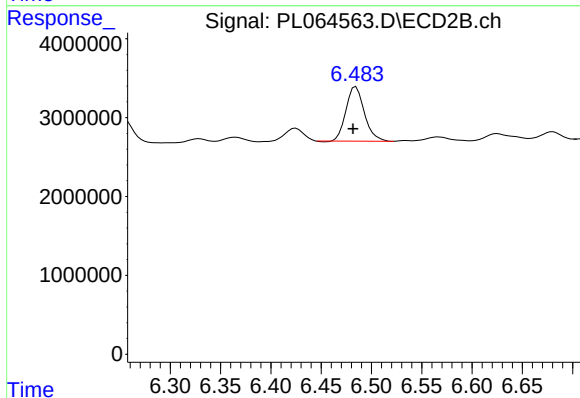
R.T.: 6.255 min
Delta R.T.: 0.002 min
Response: 4452720
Conc: 1.53 ng/ml



#12 4,4'-DDE

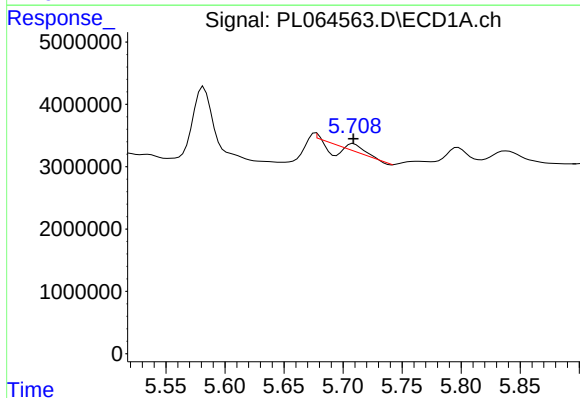
R.T.: 5.582 min
Delta R.T.: 0.001 min
Response: 14087929
Conc: 3.74 ng/ml

Instrument :
ECD_L
ClientSampleId :
OU421-003-0510



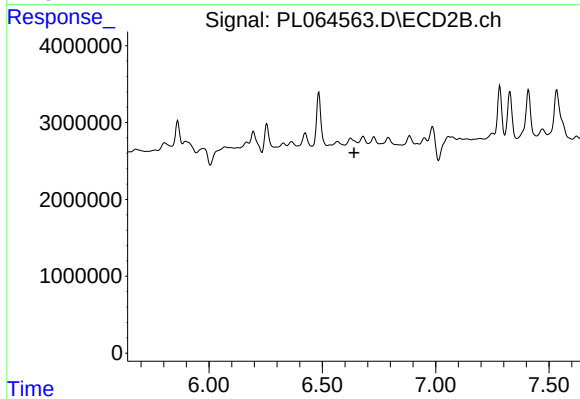
#12 4,4'-DDE

R.T.: 6.485 min
Delta R.T.: 0.003 min
Response: 8755068
Conc: 3.38 ng/ml



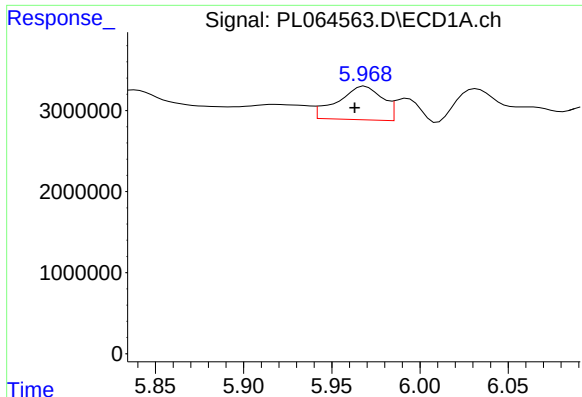
#13 Dieldrin

R.T.: 5.709 min
Delta R.T.: 0.000 min
Response: 236524
Conc: 0.06 ng/ml



#13 Dieldrin

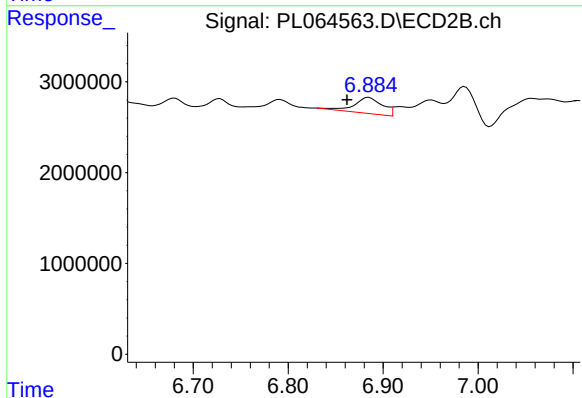
R.T.: 0.000 min
Exp R.T.: 6.640 min
Response: 0
Conc: N.D.



#14 Endrin

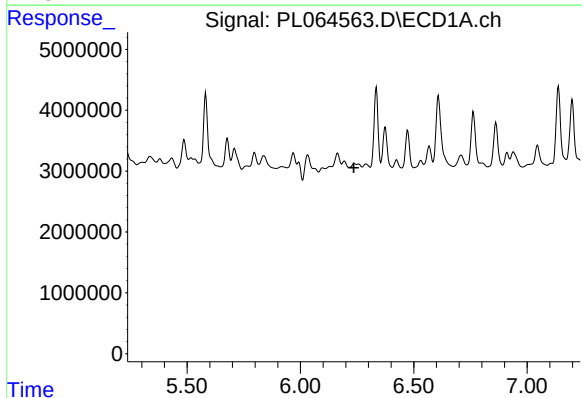
R.T.: 5.969 min
Delta R.T.: 0.006 min
Response: 7290378
Conc: 1.99 ng/ml

Instrument :
ECD_L
ClientSampleId :
OU421-003-0510



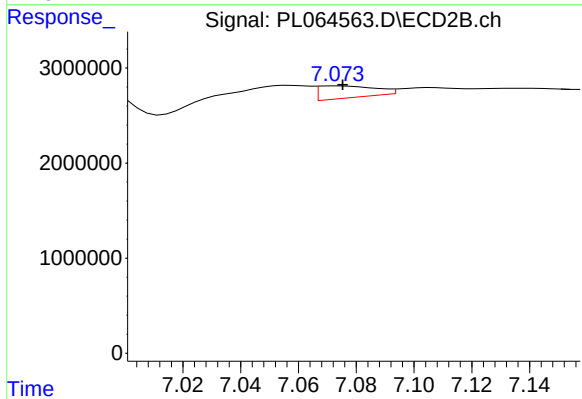
#14 Endrin

R.T.: 6.885 min
Delta R.T.: 0.023 min
Response: 3694329
Conc: 1.61 ng/ml



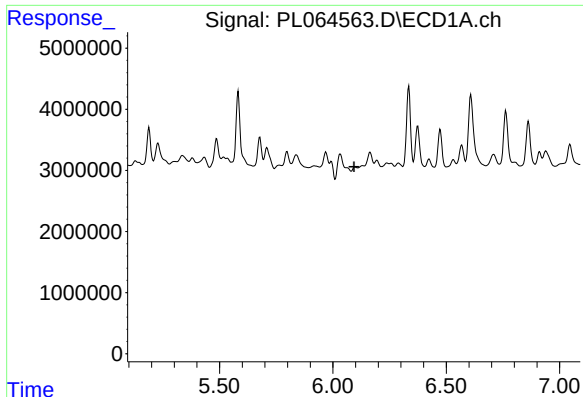
#15 Endosulfan II

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



#15 Endosulfan II

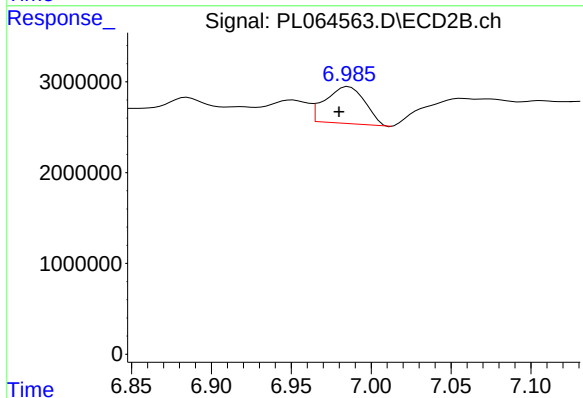
R.T.: 7.074 min
Delta R.T.: -0.002 min
Response: 1708058
Conc: 0.69 ng/ml



#16 4,4'-DDD

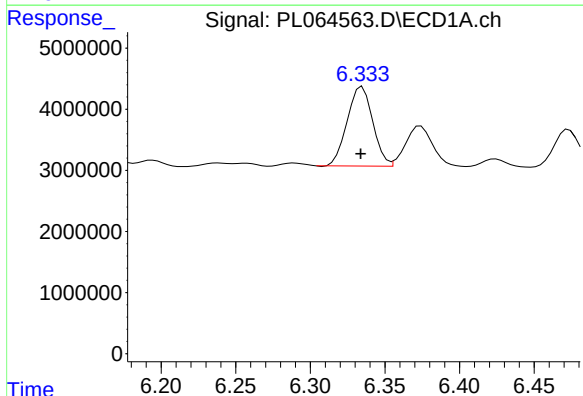
R.T.: 0.000 min
Exp R.T.: 6.094 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
OU421-003-0510



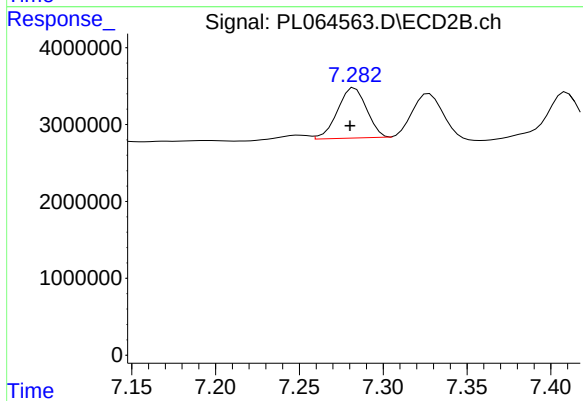
#16 4,4'-DDD

R.T.: 6.986 min
Delta R.T.: 0.006 min
Response: 7014139
Conc: 3.05 ng/ml



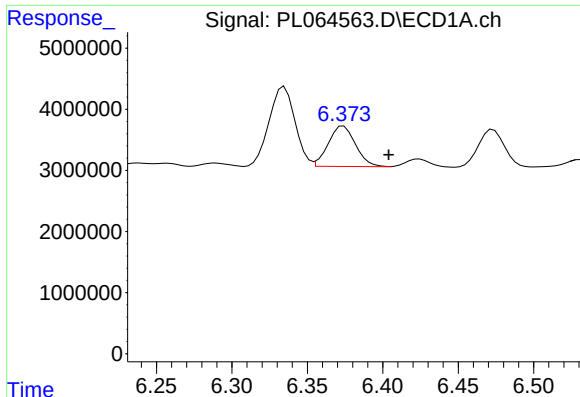
#17 4,4'-DDT

R.T.: 6.335 min
Delta R.T.: 0.000 min
Response: 15465408
Conc: 5.04 ng/ml



#17 4,4'-DDT

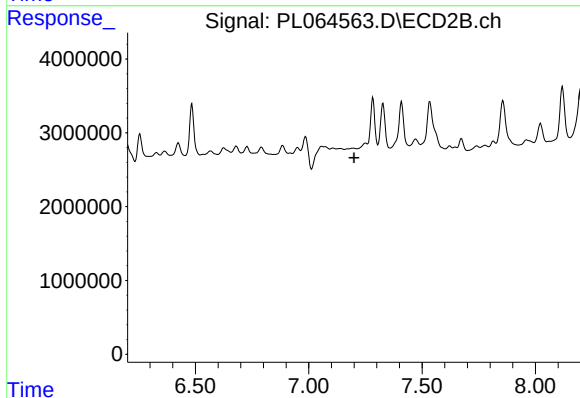
R.T.: 7.283 min
Delta R.T.: 0.003 min
Response: 7886661
Conc: 3.84 ng/ml



#18 Endrin aldehyde

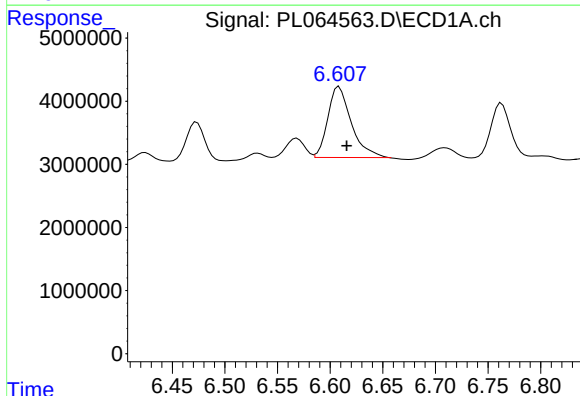
R.T.: 6.374 min
Delta R.T.: -0.030 min
Response: 8310929
Conc: 2.71 ng/ml

Instrument :
ECD_L
ClientSampleId :
OU421-003-0510



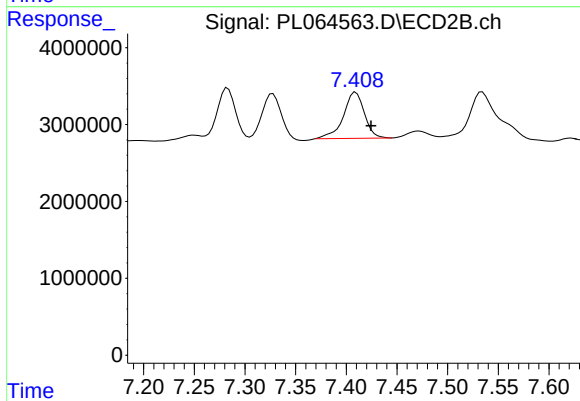
#18 Endrin aldehyde

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



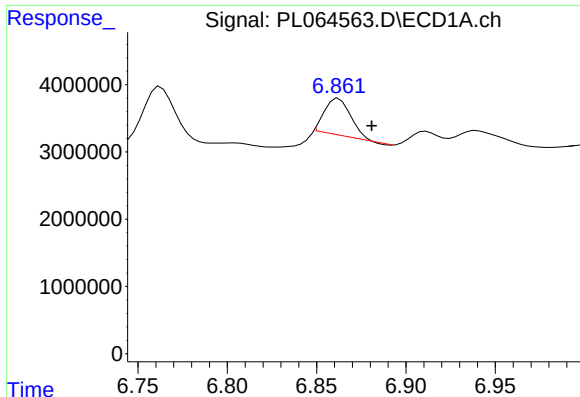
#19 Endosulfan Sulfate

R.T.: 6.608 min
Delta R.T.: -0.007 min
Response: 17353590
Conc: 4.77 ng/ml



#19 Endosulfan Sulfate

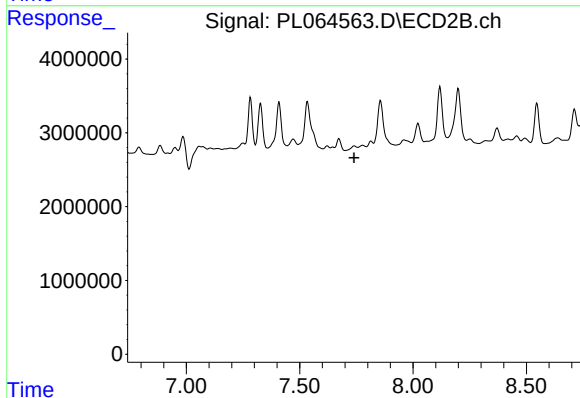
R.T.: 7.409 min
Delta R.T.: -0.015 min
Response: 8678971
Conc: 3.61 ng/ml



#20 Methoxychlor

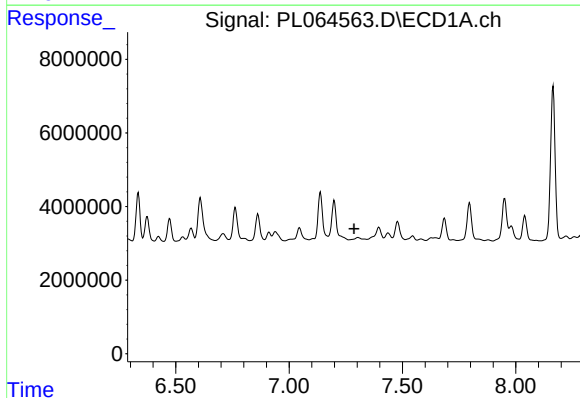
R.T.: 6.862 min
Delta R.T.: -0.018 min
Response: 5489545
Conc: 3.04 ng/ml

Instrument :
ECD_L
ClientSampleId :
OU421-003-0510



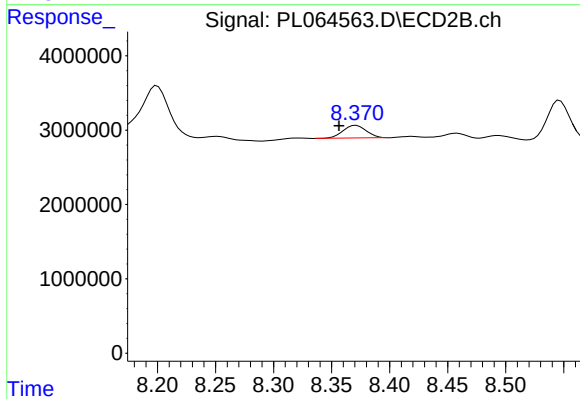
#20 Methoxychlor

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



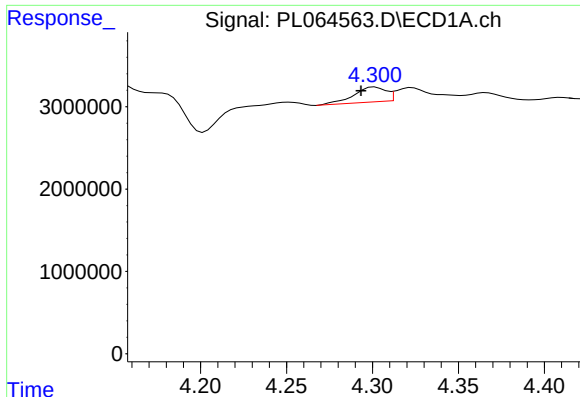
#22 Mirex

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



#22 Mirex

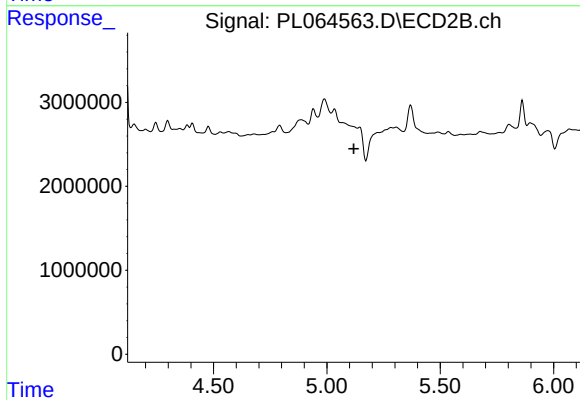
R.T.: 8.371 min
Delta R.T.: 0.015 min
Response: 2393337
Conc: 1.25 ng/ml



#23 Chlordane-1

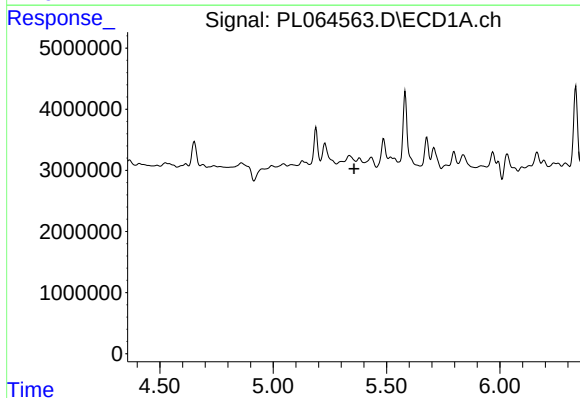
R.T.: 4.301 min
Delta R.T.: 0.008 min
Response: 2361170
Conc: 21.48 ng/ml

Instrument :
ECD_L
ClientSampleId :
OU421-003-0510



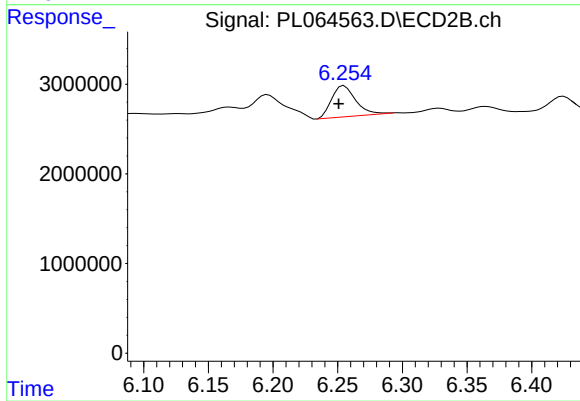
#23 Chlordane-1

R.T.: 0.000 min
Exp R.T. : 5.119 min
Response: 0
Conc: N.D.



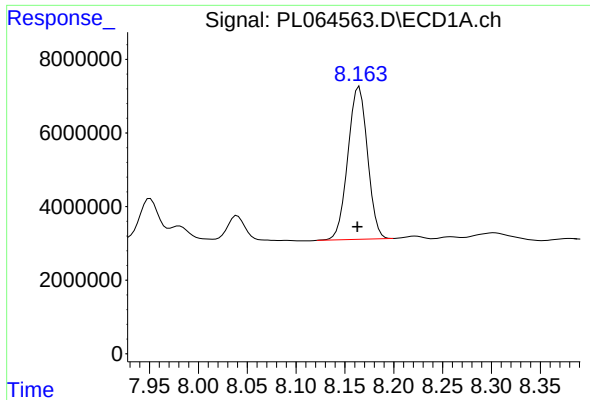
#25 Chlordane-3

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



#25 Chlordane-3

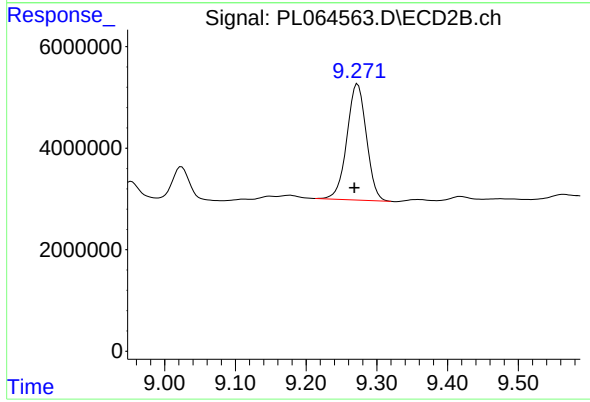
R.T.: 6.255 min
Delta R.T.: 0.004 min
Response: 4452720
Conc: 12.42 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.165 min
Delta R.T.: 0.002 min
Response: 57913877
Conc: 18.38 ng/ml

Instrument :
ECD_L
ClientSampleId :
OU421-003-0510



#28 Decachlorobiphenyl

R.T.: 9.273 min
Delta R.T.: 0.004 min
Response: 43732568
Conc: 21.36 ng/ml