

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL020321\
 Data File : PL064570.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 03 Feb 2021 16:07
 Operator : AR\AJ
 Sample : M1292-12
 Misc :
 ALS Vial : 19 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 OU421-009-1015

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Feb 04 03:35:13 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	4.108	67678703	55588353	22.232	23.337
28)	SA Decachlor...	8.165	9.274	64827337	46805213	20.571	22.861
Target Compounds							
4)	MA Heptachlor	0.000	5.306	0	27283524	N.D.	7.828 #
6)	B beta-BHC	0.000	4.989	0	1942332	N.D.	1.148 #
9)	A Endosulfan I	0.000	6.359f	0	1445406	N.D.	0.543 #
10)	B gamma-Chl...	0.000	6.257	0	3489633	N.D.	1.200 #
12)	B 4,4'-DDE	5.606f	6.506f	2269655	2708360	0.602	1.046 #
15)	B Endosulfa...	0.000	7.052f	0	3305613	N.D.	1.339 #
16)	A 4,4'-DDD	0.000	6.951f	0	8913645	N.D.	3.872 #
18)	B Endrin al...	6.375f	0.000	5348432	0	1.744	N.D. #
19)	B Endosulfa...	6.614	7.409f	6957071	2566354	1.914	1.067 #
20)	A Methoxychlor	6.862f	0.000	4080568	0	2.259	N.D. #
22)	Mirex	0.000	8.372f	0	2116611	N.D.	1.102 #
23)	Chlordane-1	4.301	0.000	2157581	0	19.628	N.D. #
24)	Chlordane-2	0.000	5.588	0	808435	N.D.	7.794 #
25)	Chlordane-3	0.000	6.257	0	3489633	N.D.	9.734 #

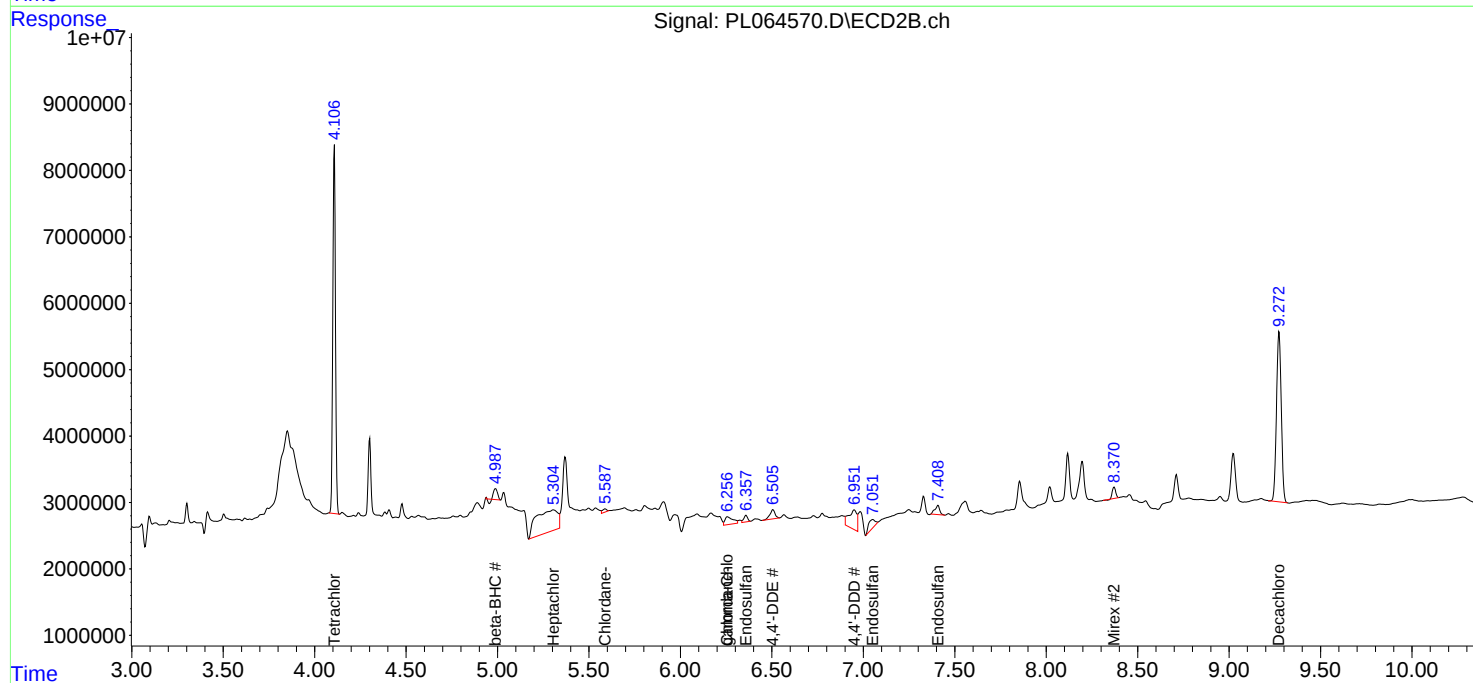
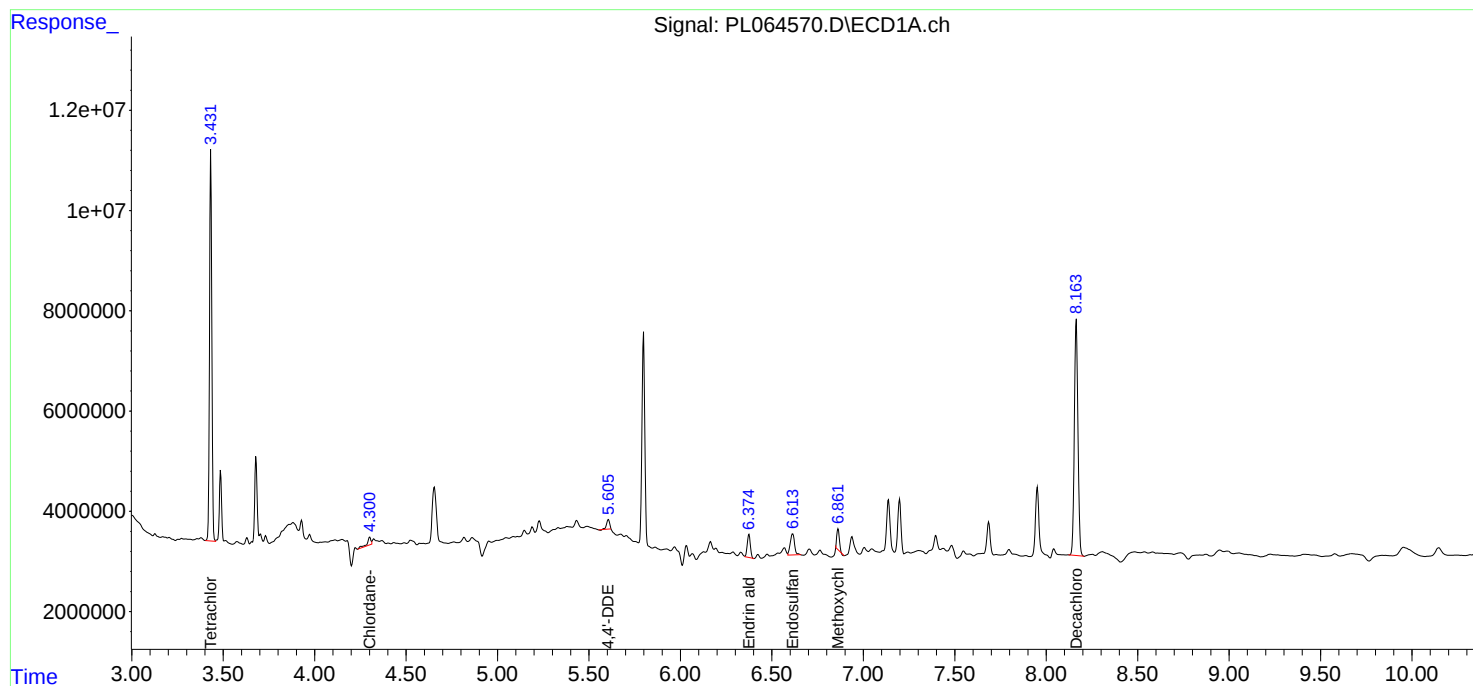
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

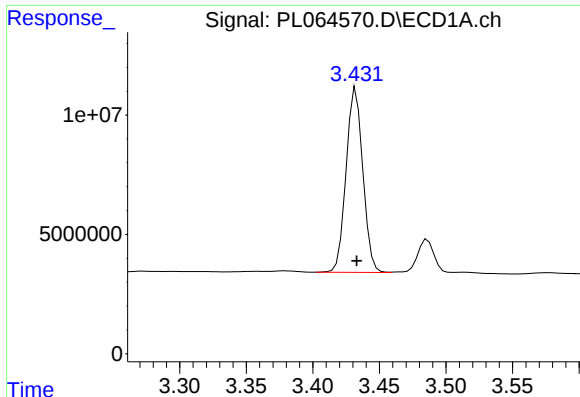
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL020321\
Data File : PL064570.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 03 Feb 2021 16:07
Operator : AR\AJ
Sample : M1292-12
Misc :
ALS Vial : 19 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
OU421-009-1015

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Feb 04 03:35:13 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

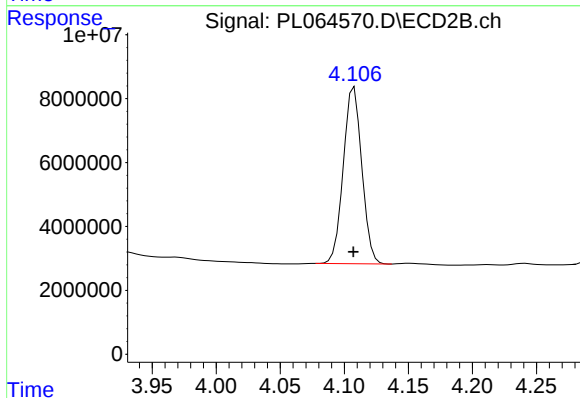




#1 Tetrachloro-m-xylene

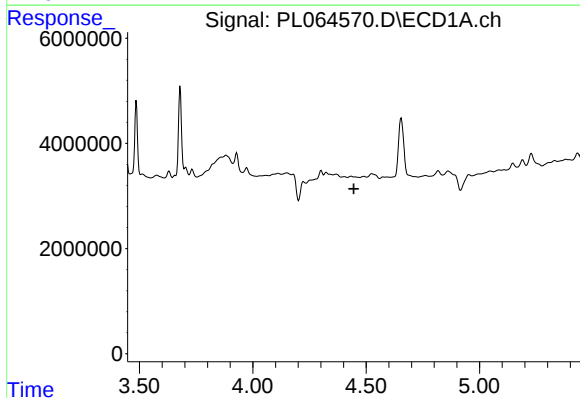
R.T.: 3.432 min
Delta R.T.: 0.000 min
Response: 67678703
Conc: 22.23 ng/ml

Instrument :
ECD_L
ClientSampleId :
OU421-009-1015



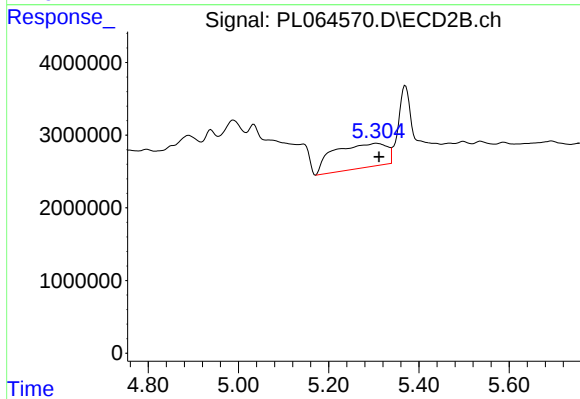
#1 Tetrachloro-m-xylene

R.T.: 4.108 min
Delta R.T.: 0.000 min
Response: 55588353
Conc: 23.34 ng/ml



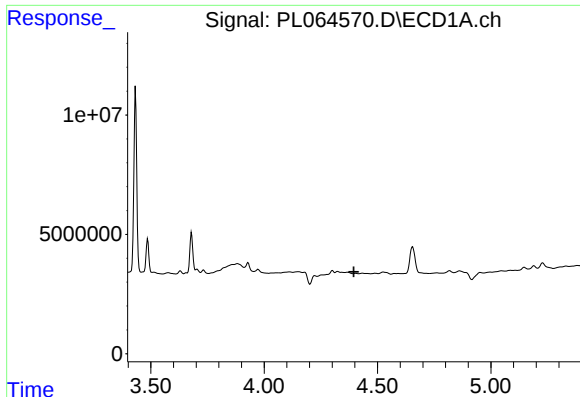
#4 Heptachlor

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



#4 Heptachlor

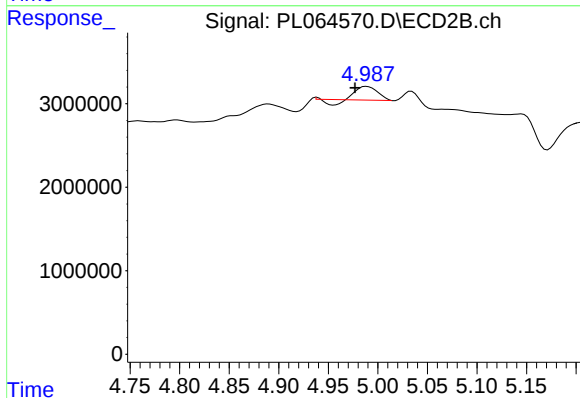
R.T.: 5.306 min
Delta R.T.: -0.006 min
Response: 27283524
Conc: 7.83 ng/ml



#6 beta-BHC

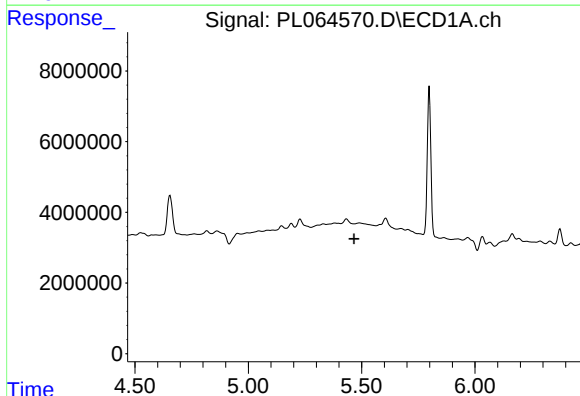
R.T.: 0.000 min
Exp R.T.: 4.395 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
OU421-009-1015



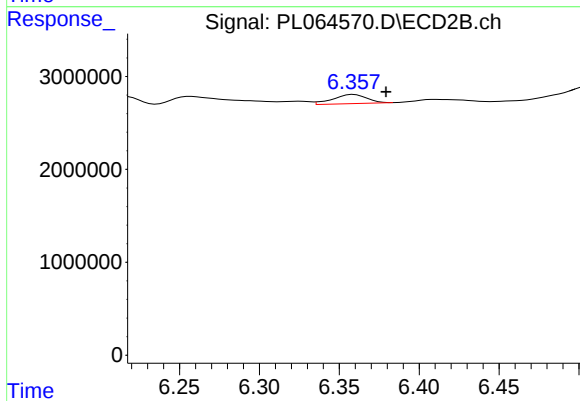
#6 beta-BHC

R.T.: 4.989 min
Delta R.T.: 0.012 min
Response: 1942332
Conc: 1.15 ng/ml



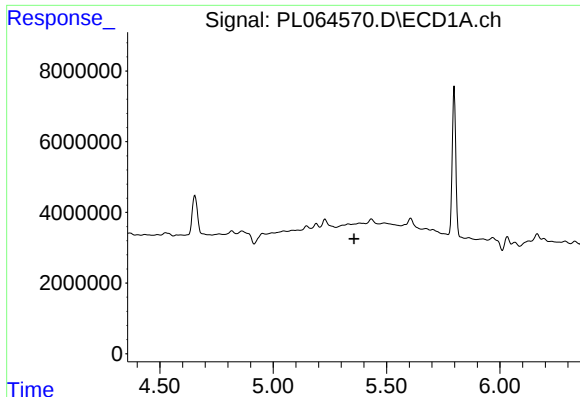
#9 Endosulfan I

R.T.: 0.000 min
Exp R.T.: 5.467 min
Response: 0
Conc: N.D.



#9 Endosulfan I

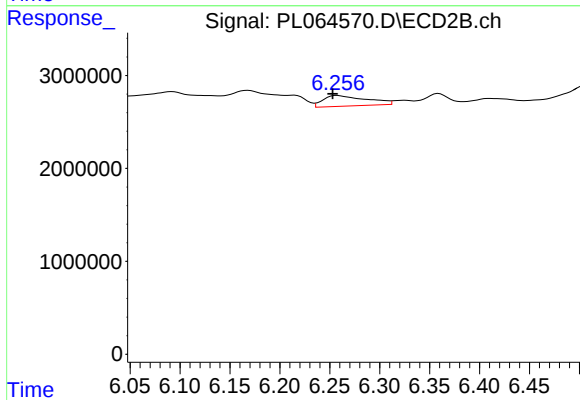
R.T.: 6.359 min
Delta R.T.: -0.020 min
Response: 1445406
Conc: 0.54 ng/ml



#10 gamma-Chlordane

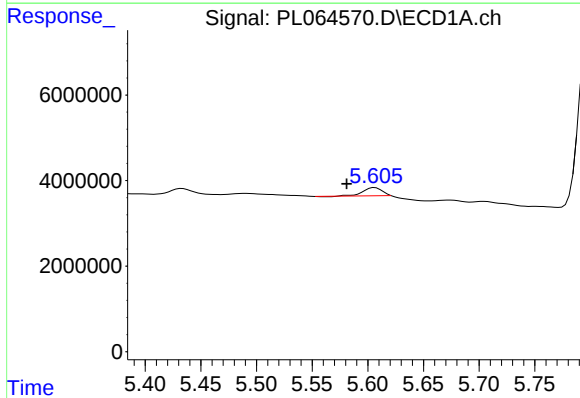
R.T.: 0.000 min
Exp R.T.: 5.357 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
OU421-009-1015



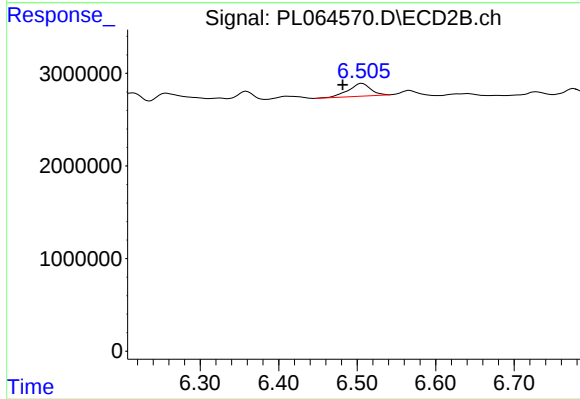
#10 gamma-Chlordane

R.T.: 6.257 min
Delta R.T.: 0.004 min
Response: 3489633
Conc: 1.20 ng/ml



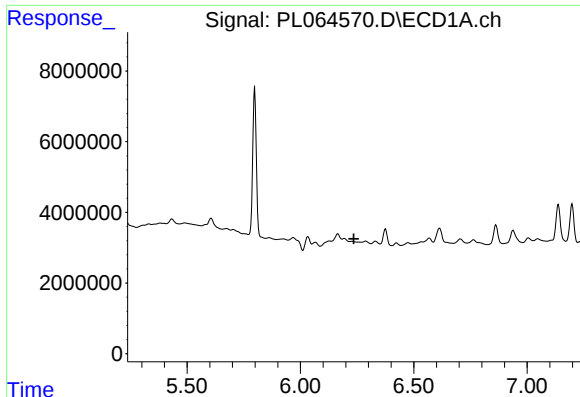
#12 4,4'-DDE

R.T.: 5.606 min
Delta R.T.: 0.025 min
Response: 2269655
Conc: 0.60 ng/ml



#12 4,4'-DDE

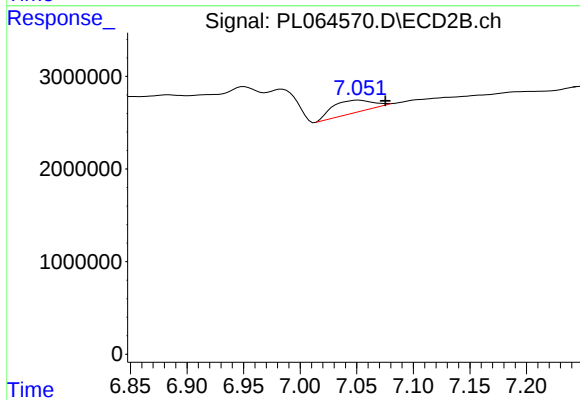
R.T.: 6.506 min
Delta R.T.: 0.025 min
Response: 2708360
Conc: 1.05 ng/ml



#15 Endosulfan II

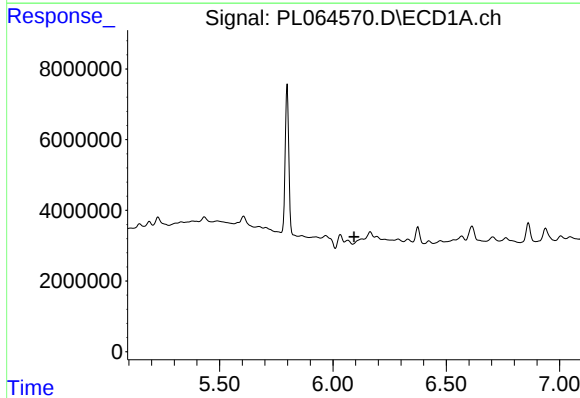
R.T.: 0.000 min
Exp R.T.: 6.236 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
OU421-009-1015



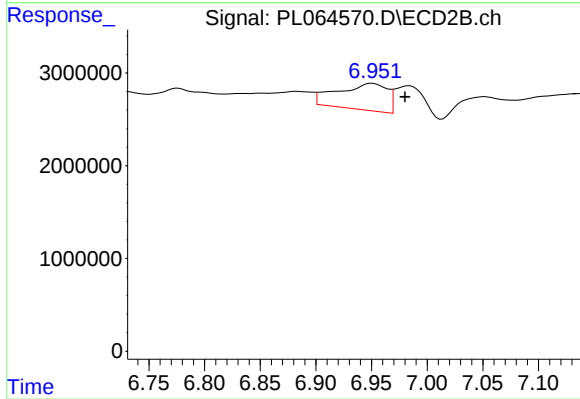
#15 Endosulfan II

R.T.: 7.052 min
Delta R.T.: -0.023 min
Response: 3305613
Conc: 1.34 ng/ml



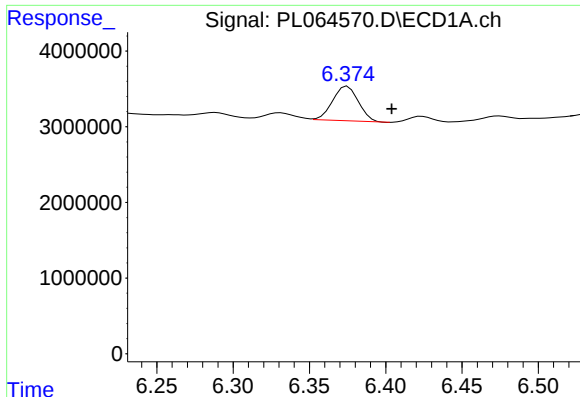
#16 4,4'-DDD

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



#16 4,4'-DDD

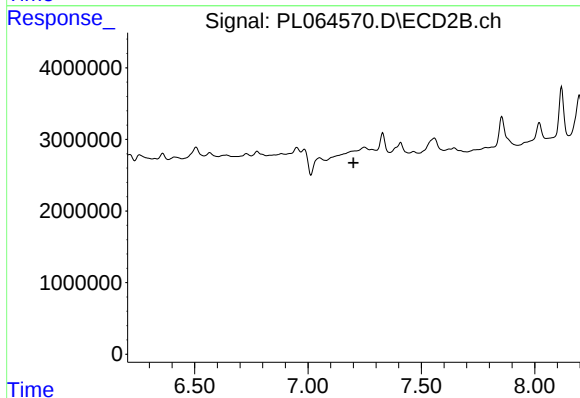
R.T.: 6.951 min
Delta R.T.: -0.029 min
Response: 8913645
Conc: 3.87 ng/ml



#18 Endrin aldehyde

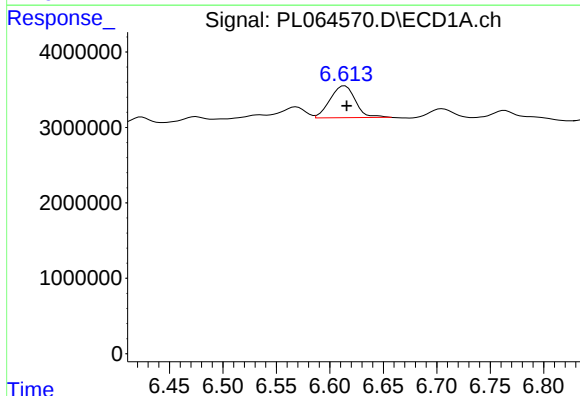
R.T.: 6.375 min
Delta R.T.: -0.029 min
Response: 5348432
Conc: 1.74 ng/ml

Instrument :
ECD_L
ClientSampleId :
OU421-009-1015



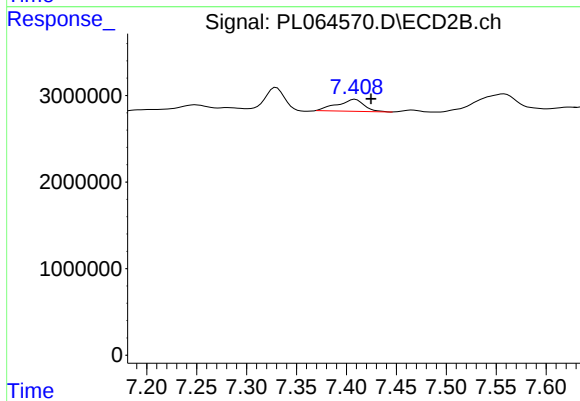
#18 Endrin aldehyde

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



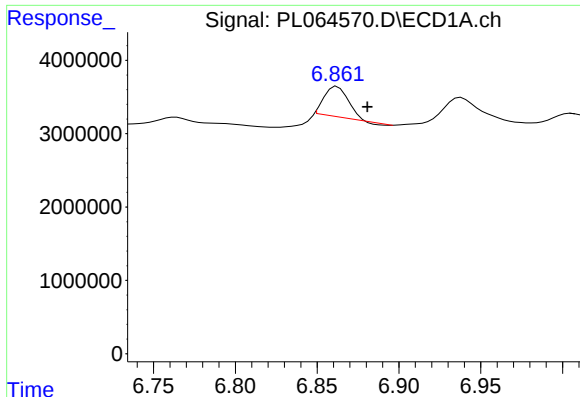
#19 Endosulfan Sulfate

R.T.: 6.614 min
Delta R.T.: -0.002 min
Response: 6957071
Conc: 1.91 ng/ml



#19 Endosulfan Sulfate

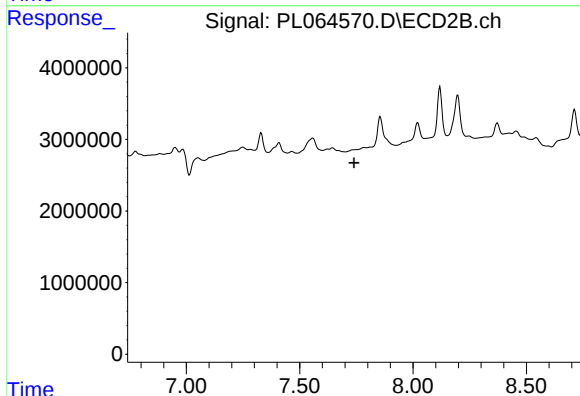
R.T.: 7.409 min
Delta R.T.: -0.016 min
Response: 2566354
Conc: 1.07 ng/ml



#20 Methoxychlor

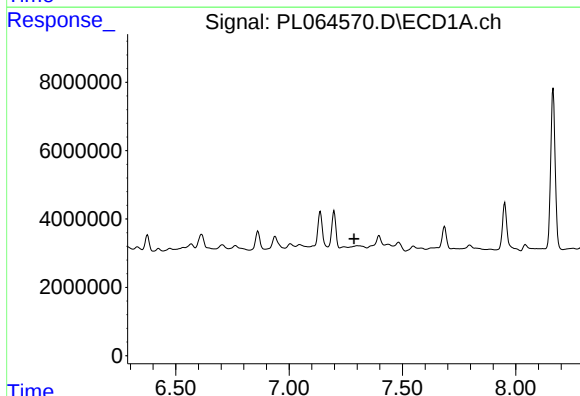
R.T.: 6.862 min
Delta R.T.: -0.018 min
Response: 4080568
Conc: 2.26 ng/ml

Instrument :
ECD_L
ClientSampleId :
OU421-009-1015



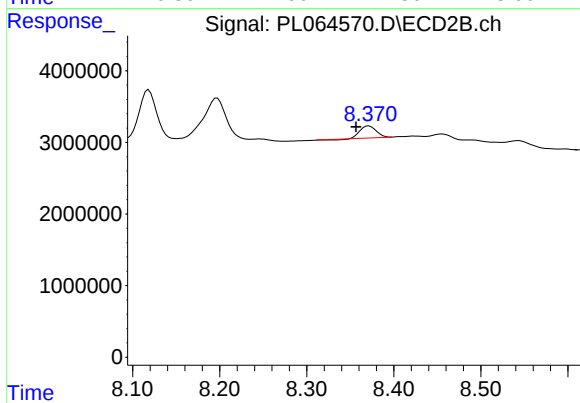
#20 Methoxychlor

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



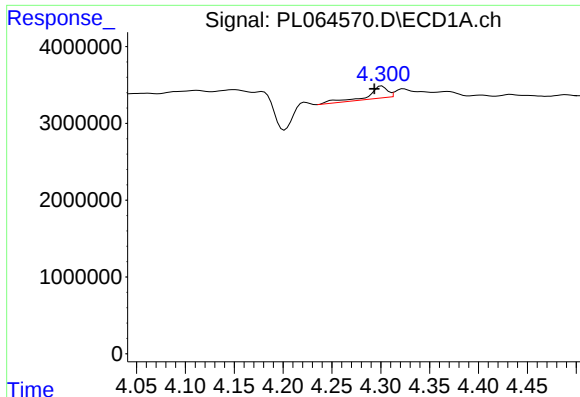
#22 Mirex

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



#22 Mirex

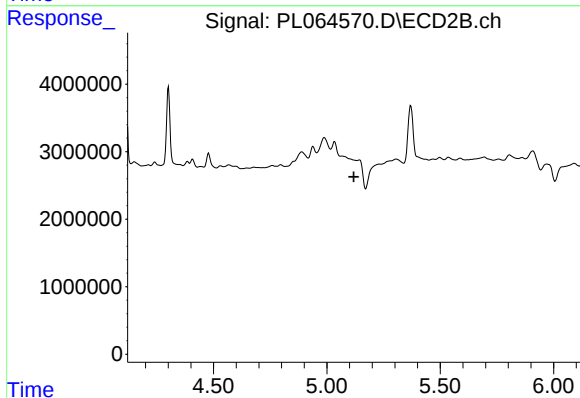
R.T.: 8.372 min
Delta R.T.: 0.015 min
Response: 2116611
Conc: 1.10 ng/ml



#23 Chlordane-1

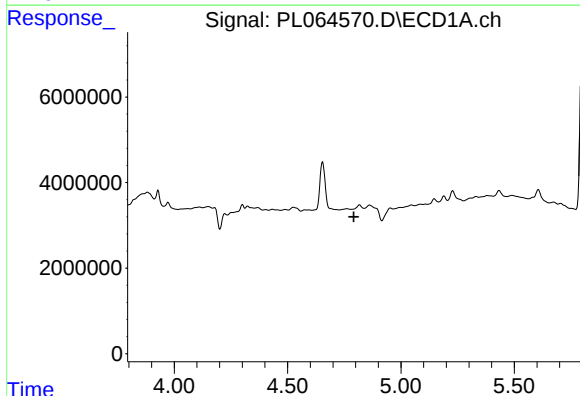
R.T.: 4.301 min
Delta R.T.: 0.008 min
Response: 2157581
Conc: 19.63 ng/ml

Instrument :
ECD_L
ClientSampleId :
OU421-009-1015



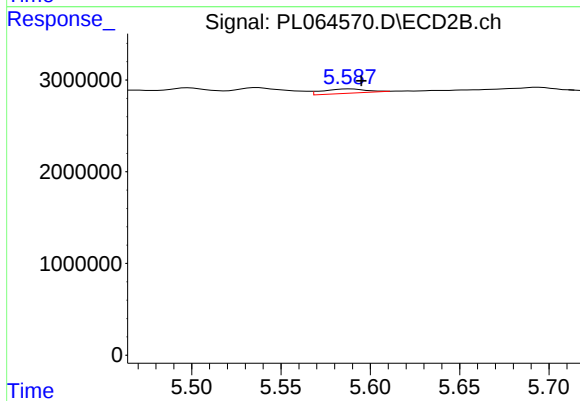
#23 Chlordane-1

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



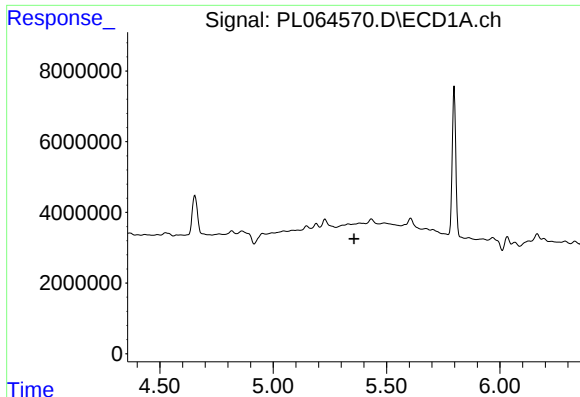
#24 Chlordane-2

R.T.: 0.000 min
Exp R.T. : 4.792 min
Response: 0
Conc: N.D.



#24 Chlordane-2

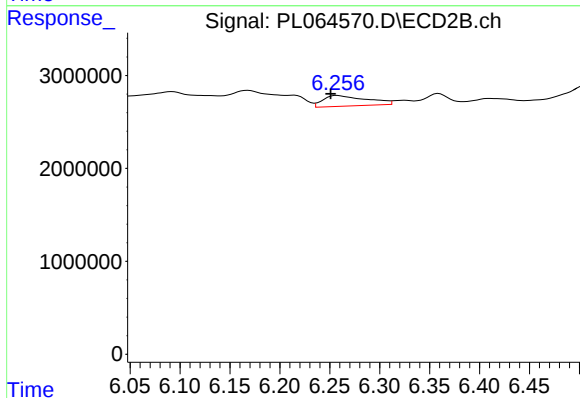
R.T.: 5.588 min
Delta R.T.: -0.007 min
Response: 808435
Conc: 7.79 ng/ml



#25 Chlordane-3

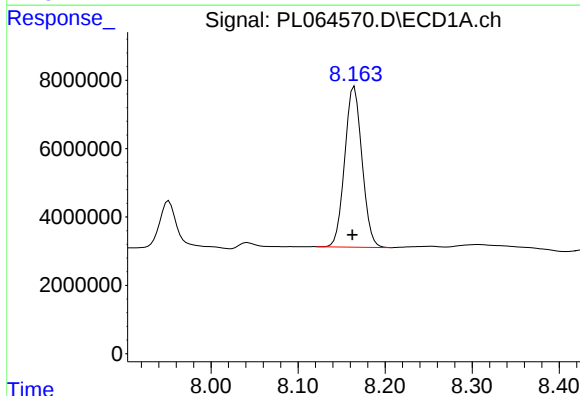
R.T.: 0.000 min
Exp R.T.: 5.357 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
OU421-009-1015



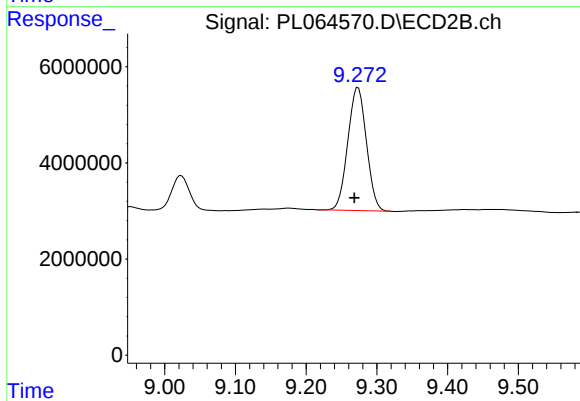
#25 Chlordane-3

R.T.: 6.257 min
Delta R.T.: 0.006 min
Response: 3489633
Conc: 9.73 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.165 min
Delta R.T.: 0.002 min
Response: 64827337
Conc: 20.57 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.274 min
Delta R.T.: 0.005 min
Response: 46805213
Conc: 22.86 ng/ml