

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL011321\
 Data File : PL064103.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 13 Jan 2021 19:01
 Operator : AR\AJ
 Sample : M1023-03
 Misc :
 ALS Vial : 30 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 13 20:37:08 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL011221.M
 Quant Title : GC Extractables
 QLast Update : Wed Jan 13 04:58:17 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...	3.435	4.107	26710606	22791013	8.908	8.915
2)	SA Decachlor...	8.169	9.268	28090103	21429553	9.204	9.029
Target Compounds							
2)	A alpha-BHC	3.881	0.000	11872028	0	2.387	N.D. #
9)	A Endosulfan I	5.491f	0.000	8321314	0	2.356	N.D. #
10)	B gamma-Chl...	5.382f	0.000	12117184	0	3.128	N.D. #
12)	B 4,4'-DDE	5.586	0.000	8752289	0	2.484	N.D. #
13)	MA Dieldrin	5.709	6.623f	15240024	5650485	4.097	2.009 #
14)	MA Endrin	5.971	6.848	3526914	3290783	1.016	1.441 #
15)	B Endosulfa...	6.229	0.000	5374626	0	1.586	N.D. #
16)	A 4,4'-DDD	0.000	6.982	0	5239619	N.D.	2.364 #
17)	MA 4,4'-DDT	6.334	7.252f	11146028	8087626	3.734	3.571
20)	A Methoxychlor	6.865f	0.000	6352789	0	3.801	N.D. #
23)	Chlordane-1	4.303	0.000	6249600	0	58.488	N.D. #
25)	Chlordane-3	5.382f	0.000	12117184	0	33.728	N.D. #
27)	Chlordane-5	6.229f	0.000	5374626	0	43.742	N.D. #

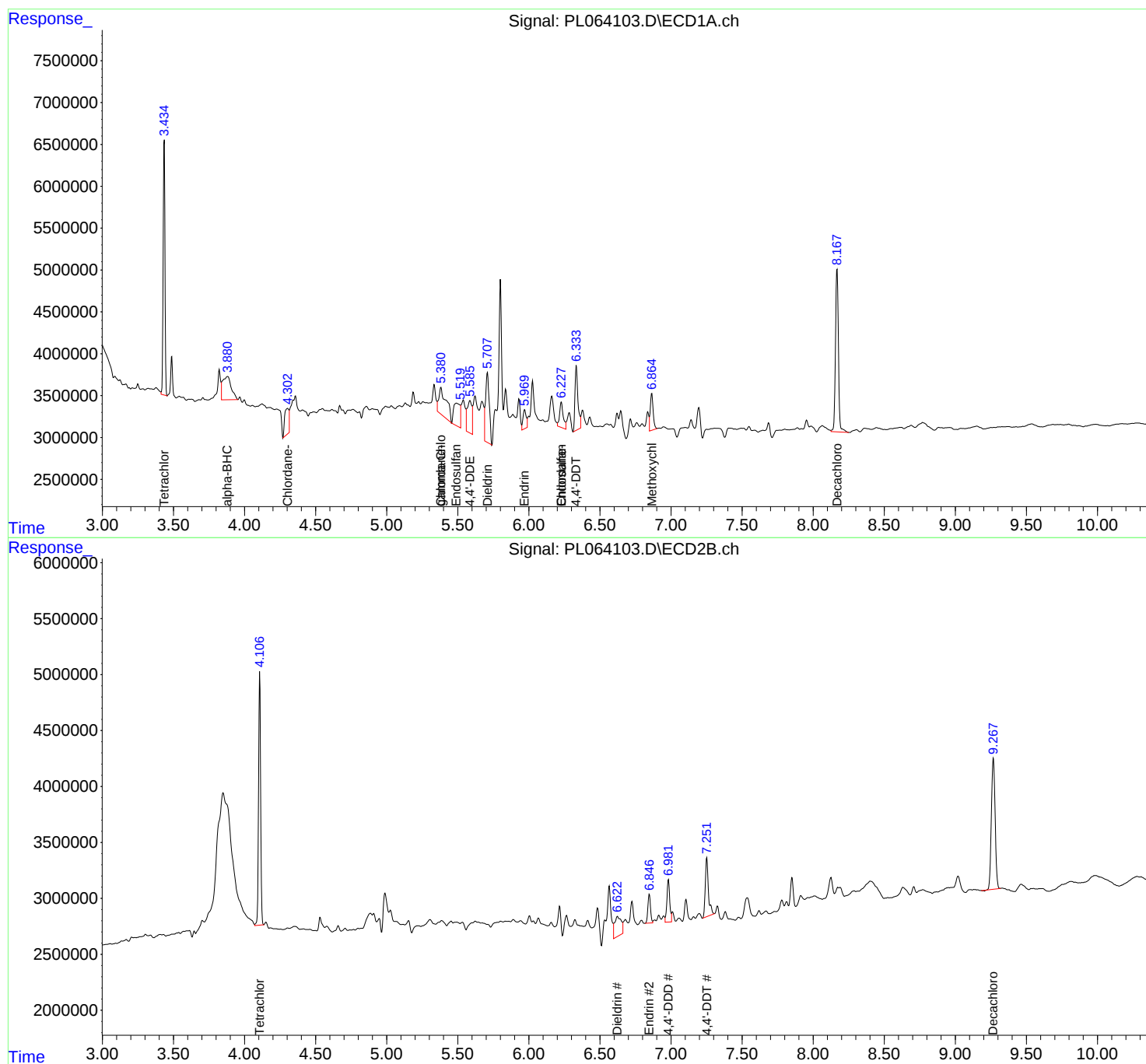
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

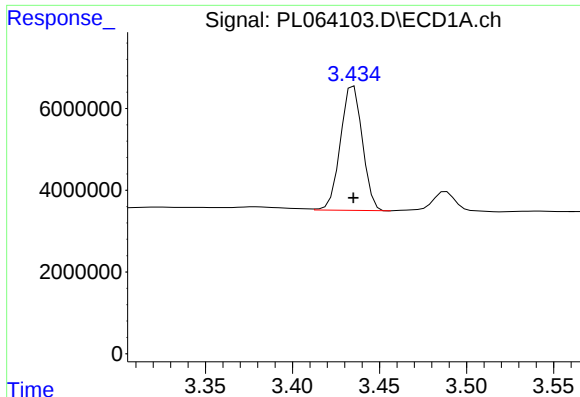
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL011321\
Data File : PL064103.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 13 Jan 2021 19:01
Operator : AR\AJ
Sample : M1023-03
Misc :
ALS Vial : 30 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 13 20:37:08 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL011221.M
Quant Title : GC Extractables
QLast Update : Wed Jan 13 04:58:17 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

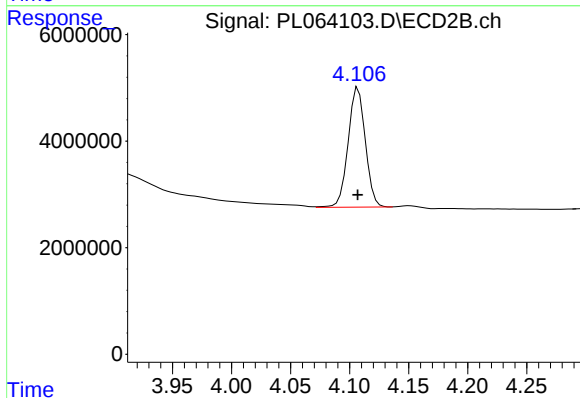




#1 Tetrachloro-m-xylene

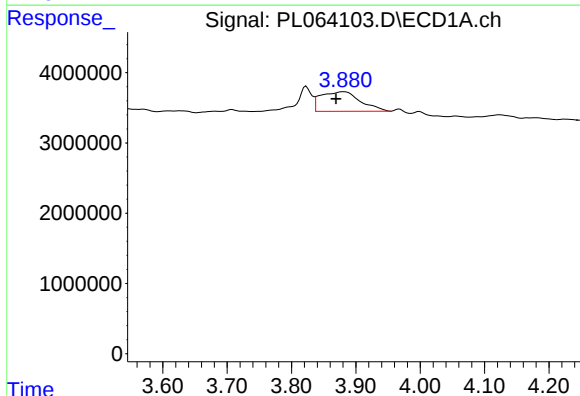
R.T.: 3.435 min
Delta R.T.: 0.000 min
Response: 26710606
Conc: 8.91 ng/ml

Instrument :
ECD_L
ClientSampleId :



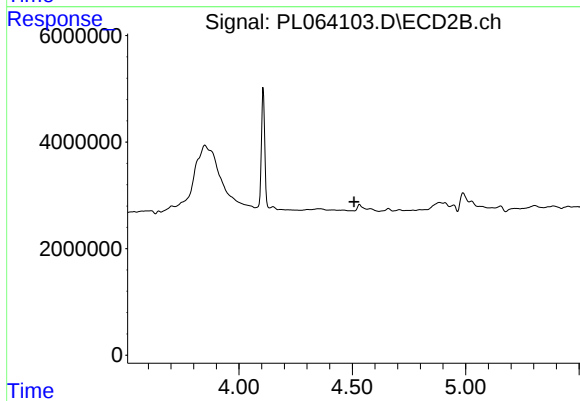
#1 Tetrachloro-m-xylene

R.T.: 4.107 min
Delta R.T.: 0.000 min
Response: 22791013
Conc: 8.92 ng/ml



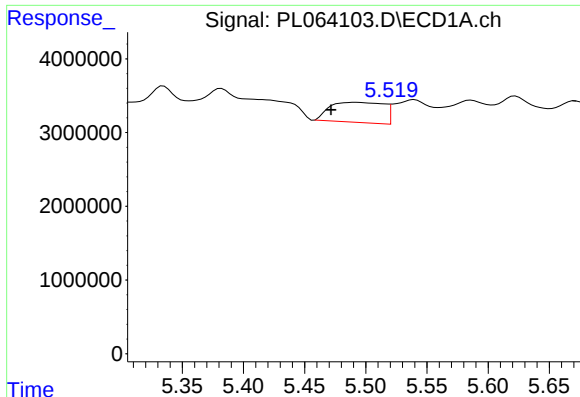
#2 alpha-BHC

R.T.: 3.881 min
Delta R.T.: 0.012 min
Response: 11872028
Conc: 2.39 ng/ml



#2 alpha-BHC

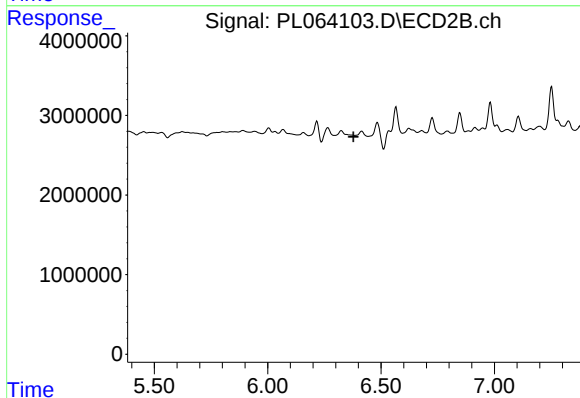
R.T.: 0.000 min
Exp R.T. : 4.508 min
Response: 0
Conc: N.D.



#9 Endosulfan I

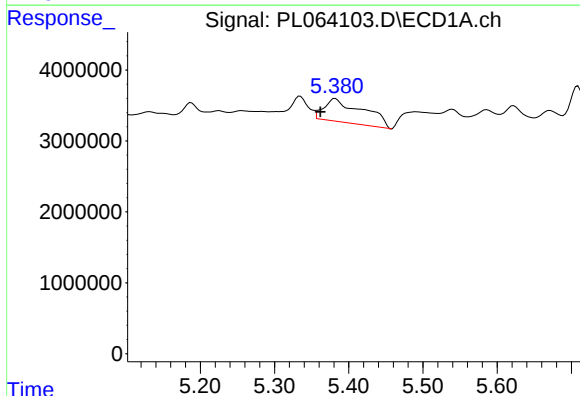
R.T.: 5.491 min
Delta R.T.: 0.019 min
Response: 8321314
Conc: 2.36 ng/ml

Instrument :
ECD_L
ClientSampleId :



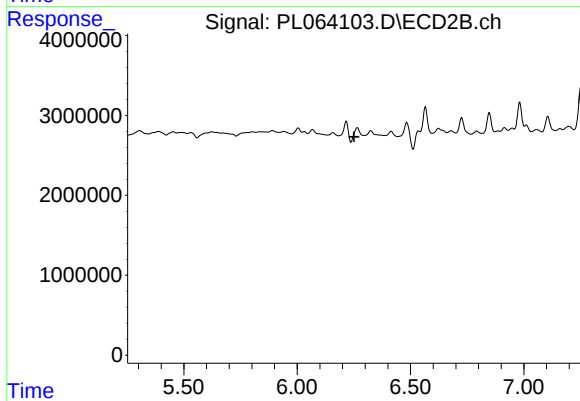
#9 Endosulfan I

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



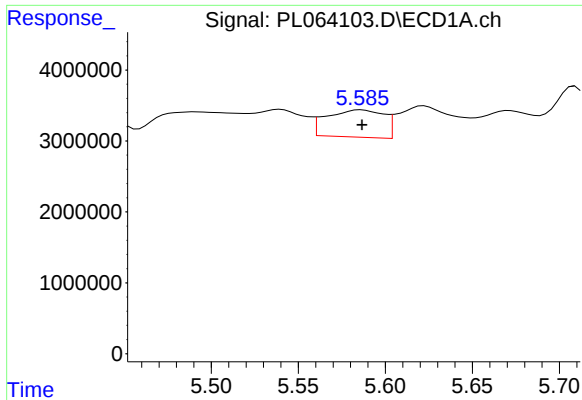
#10 gamma-Chlordane

R.T.: 5.382 min
Delta R.T.: 0.020 min
Response: 12117184
Conc: 3.13 ng/ml



#10 gamma-Chlordane

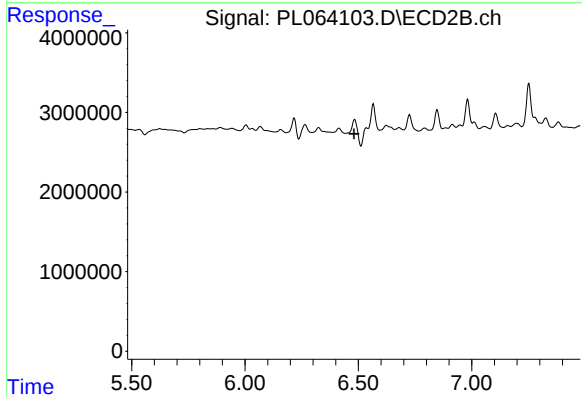
R.T.: 0.000 min
Exp R.T. : 6.252 min
Response: 0
Conc: N.D.



#12 4,4'-DDE

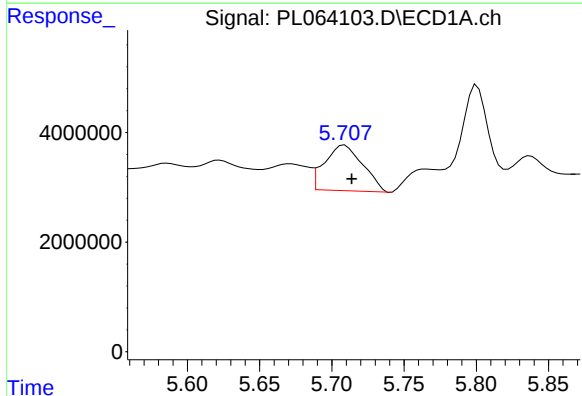
R.T.: 5.586 min
Delta R.T.: 0.000 min
Response: 8752289
Conc: 2.48 ng/ml

Instrument :
ECD_L
ClientSampleId :



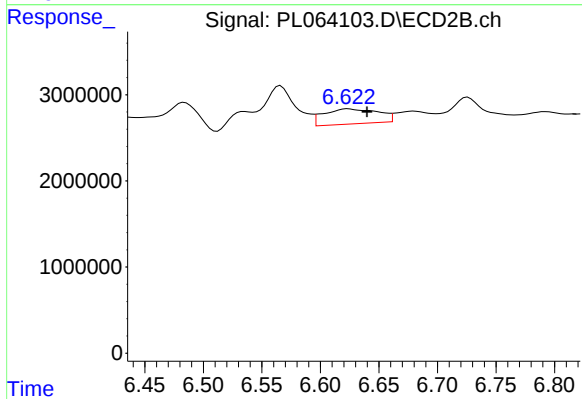
#12 4,4'-DDE

R.T.: 0.000 min
Exp R.T. : 6.482 min
Response: 0
Conc: N.D.



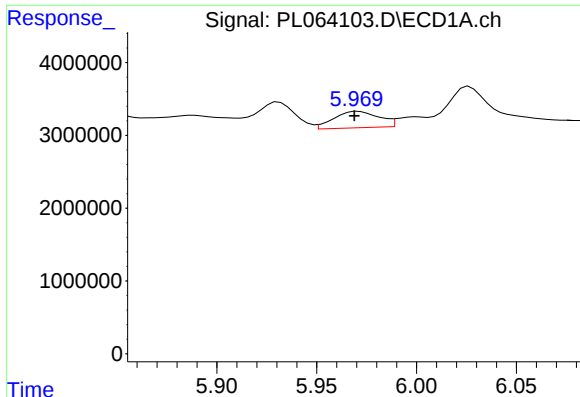
#13 Dieldrin

R.T.: 5.709 min
Delta R.T.: -0.005 min
Response: 15240024
Conc: 4.10 ng/ml



#13 Dieldrin

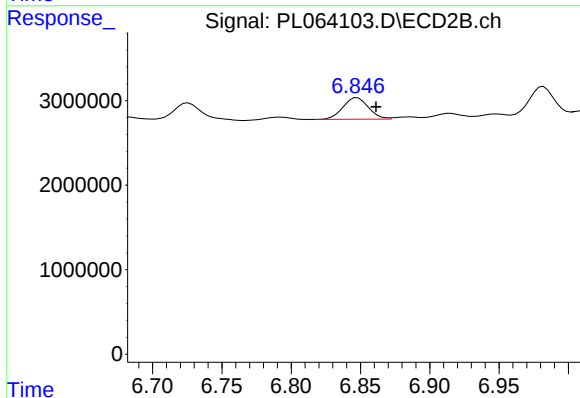
R.T.: 6.623 min
Delta R.T.: -0.016 min
Response: 5650485
Conc: 2.01 ng/ml



#14 Endrin

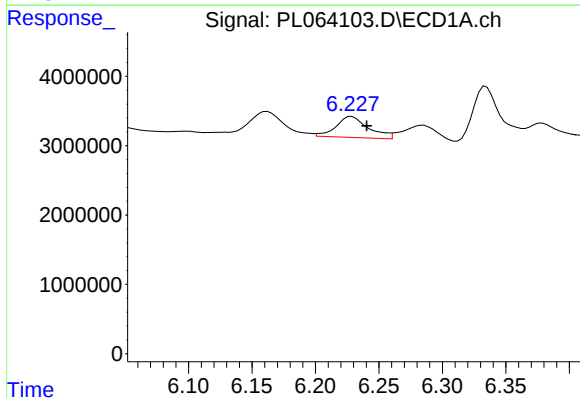
R.T.: 5.971 min
Delta R.T.: 0.002 min
Response: 3526914
Conc: 1.02 ng/ml

Instrument :
ECD_L
ClientSampleId :



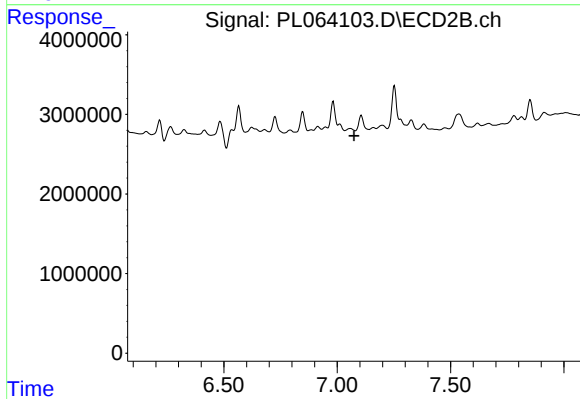
#14 Endrin

R.T.: 6.848 min
Delta R.T.: -0.013 min
Response: 3290783
Conc: 1.44 ng/ml



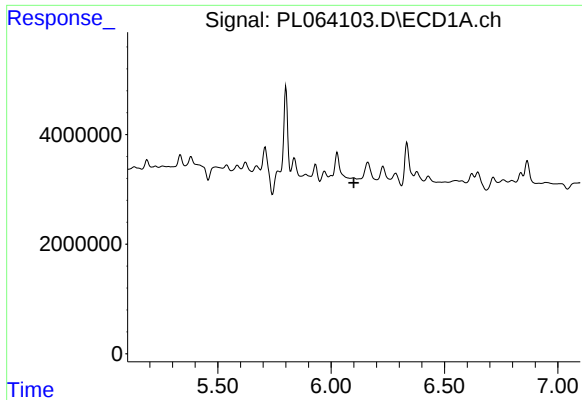
#15 Endosulfan II

R.T.: 6.229 min
Delta R.T.: -0.012 min
Response: 5374626
Conc: 1.59 ng/ml



#15 Endosulfan II

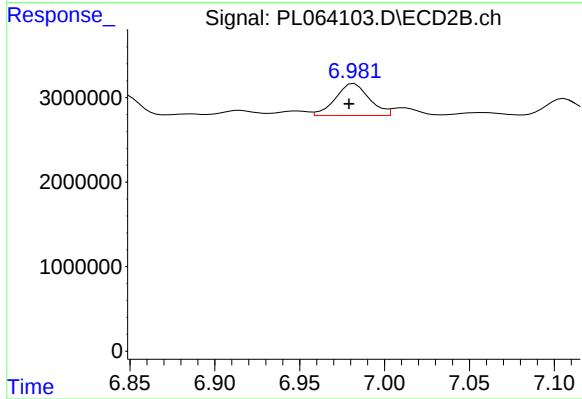
R.T.: 0.000 min
Exp R.T.: 7.074 min
Response: 0
Conc: N.D.



#16 4,4'-DDD

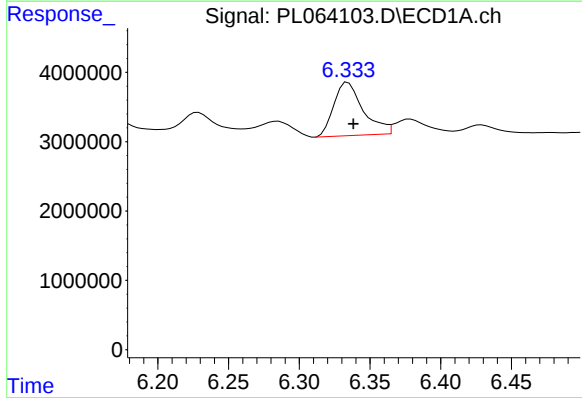
R.T.: 0.000 min
Exp R.T.: 6.099 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



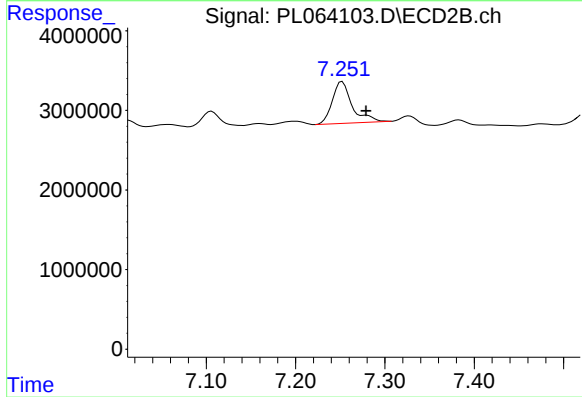
#16 4,4'-DDD

R.T.: 6.982 min
Delta R.T.: 0.003 min
Response: 5239619
Conc: 2.36 ng/ml



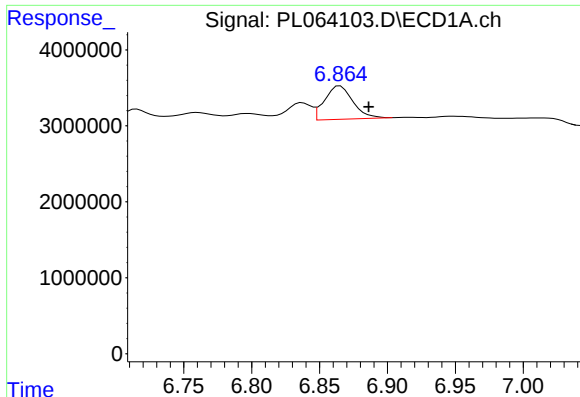
#17 4,4'-DDT

R.T.: 6.334 min
Delta R.T.: -0.004 min
Response: 11146028
Conc: 3.73 ng/ml



#17 4,4'-DDT

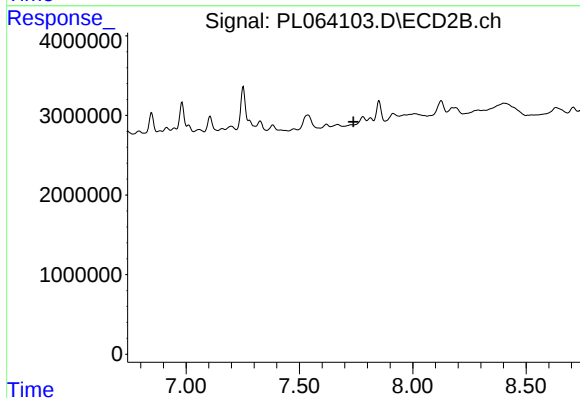
R.T.: 7.252 min
Delta R.T.: -0.027 min
Response: 8087626
Conc: 3.57 ng/ml



#20 Methoxychlor

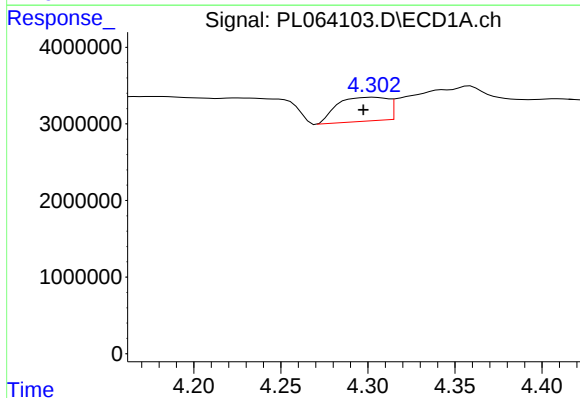
R.T.: 6.865 min
Delta R.T.: -0.021 min
Response: 6352789
Conc: 3.80 ng/ml

Instrument :
ECD_L
ClientSampleId :



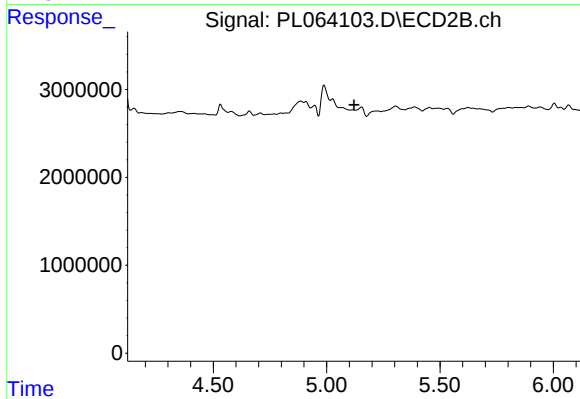
#20 Methoxychlor

R.T.: 0.000 min
Exp R.T. : 7.739 min
Response: 0
Conc: N.D.



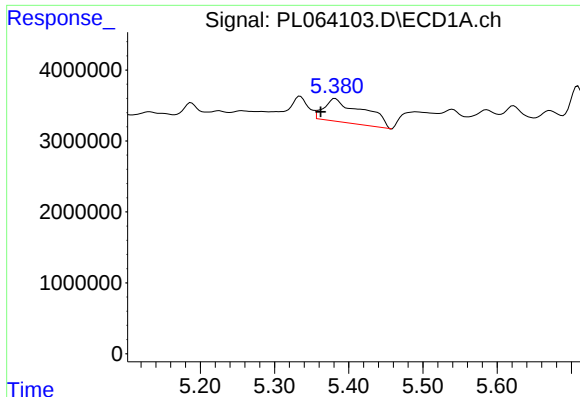
#23 Chlordane-1

R.T.: 4.303 min
Delta R.T.: 0.006 min
Response: 6249600
Conc: 58.49 ng/ml



#23 Chlordane-1

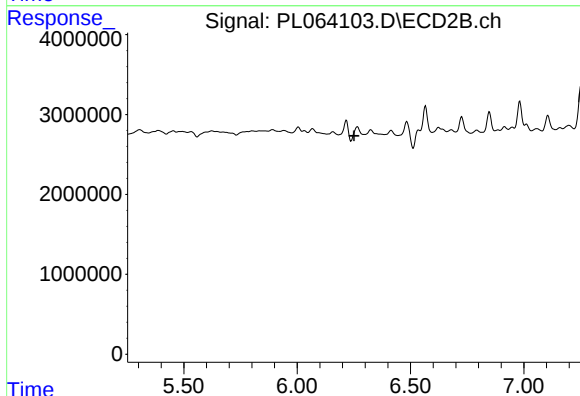
R.T.: 0.000 min
Exp R.T. : 5.121 min
Response: 0
Conc: N.D.



#25 Chlordane-3

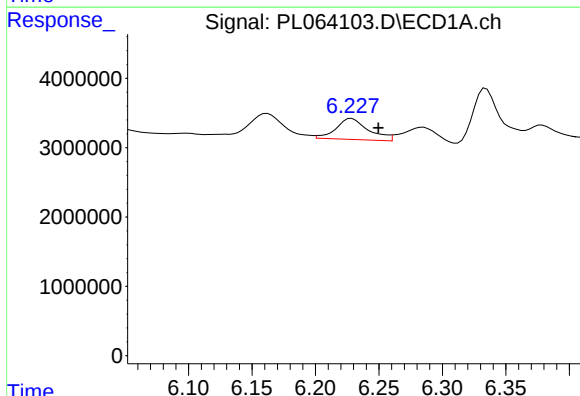
R.T.: 5.382 min
Delta R.T.: 0.020 min
Response: 12117184
Conc: 33.73 ng/ml

Instrument :
ECD_L
ClientSampleId :



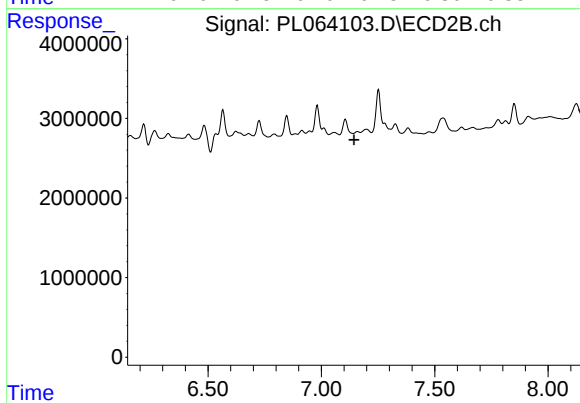
#25 Chlordane-3

R.T.: 0.000 min
Exp R.T. : 6.252 min
Response: 0
Conc: N.D.



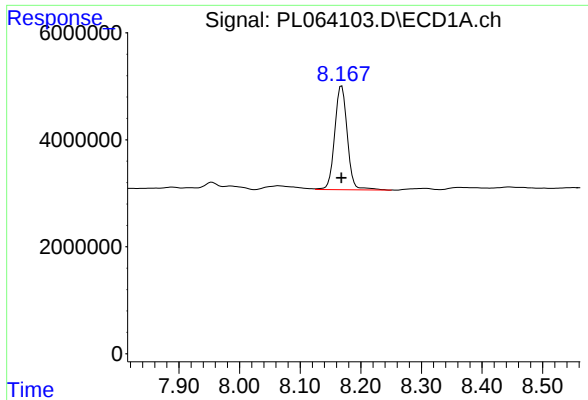
#27 Chlordane-5

R.T.: 6.229 min
Delta R.T.: -0.021 min
Response: 5374626
Conc: 43.74 ng/ml



#27 Chlordane-5

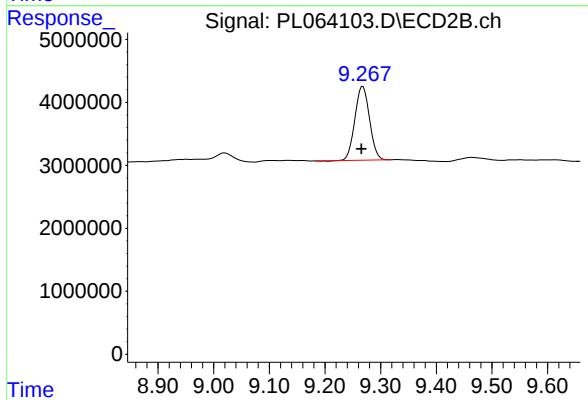
R.T.: 0.000 min
Exp R.T. : 7.145 min
Response: 0
Conc: N.D.



#28 Decachlorobiphenyl

R.T.: 8.169 min
Delta R.T.: 0.000 min
Response: 28090103
Conc: 9.20 ng/ml

Instrument :
ECD_L
ClientSampleId :



#28 Decachlorobiphenyl

R.T.: 9.268 min
Delta R.T.: 0.002 min
Response: 21429553
Conc: 9.03 ng/ml