

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL011321\
 Data File : PL064084.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 13 Jan 2021 13:18
 Operator : AR\AJ
 Sample : M1075-03
 Misc :
 ALS Vial : 13 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 13 19:00:55 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...	3.436	4.108	63326895	56742489	21.120	22.196
2)	SA Decachlor...	8.169	9.268	55069926	45737946	18.043	19.271
Target Compounds							
2)	A alpha-BHC	3.895f	0.000	5532805	0	1.112	N.D. #
3)	MA gamma-BHC...	4.154	4.785f	15713988	11802386	3.389	3.351
4)	MA Heptachlor	4.453	5.307	10133829	5416516	2.313	1.508 #
6)	B beta-BHC	4.411	4.991f	14988686	5930861	5.363	N.D. #
9)	A Endosulfan I	5.491f	0.000	16878263	0	4.778	N.D. #
10)	B gamma-Chl...	5.384f	6.253	18726444	11517028	4.834	3.833
12)	B 4,4'-DDE	5.590	0.000	12879054	0	3.656	N.D. #
13)	MA Dieldrin	5.713	0.000	11542907	0	3.103	N.D. #
15)	B Endosulfa...	0.000	7.066	0	4151981	N.D.	1.644 #
18)	B Endrin al...	6.408	0.000	7739445	0	2.698	N.D. #
20)	A Methoxychlor	6.916f	7.734	4875460	13534917	2.917	10.017 #
22)	Mirex	0.000	8.385f	0	15902492	N.D.	7.839 #
23)	Chlordane-1	4.301	0.000	12215106	0	114.317	N.D. #
25)	Chlordane-3	5.384f	6.253	18726444	11517028	52.125	29.048 #

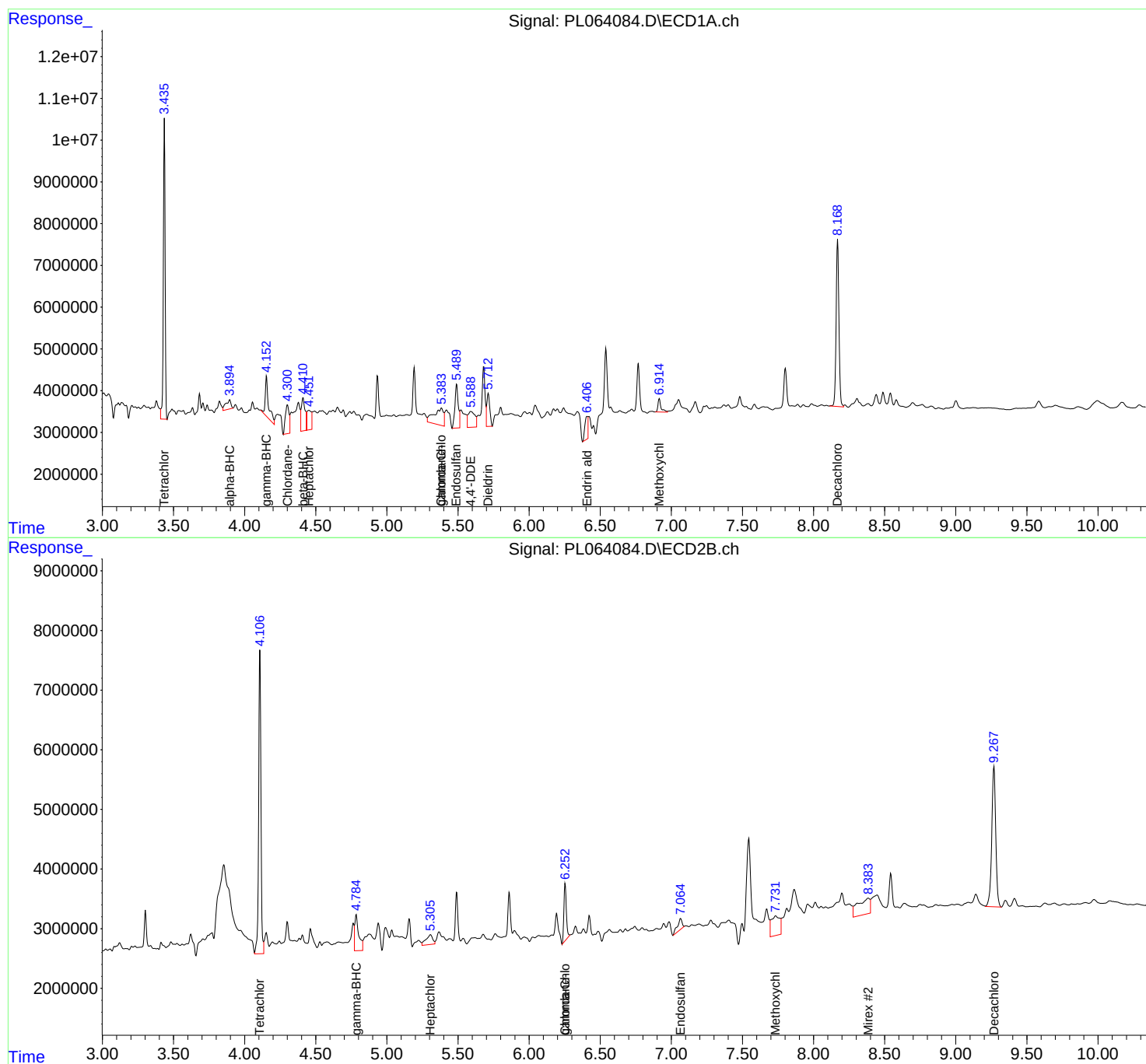
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

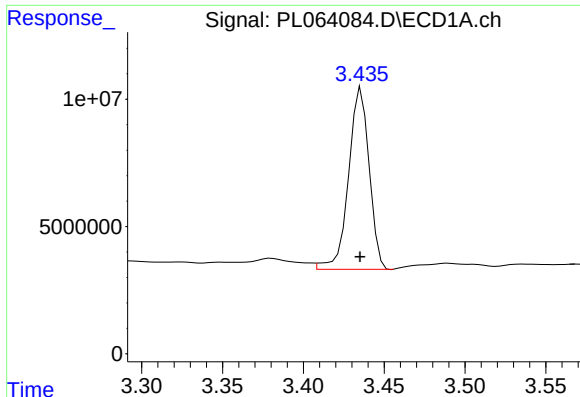
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL011321\
Data File : PL064084.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 13 Jan 2021 13:18
Operator : AR\AJ
Sample : M1075-03
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 13 19:00:55 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

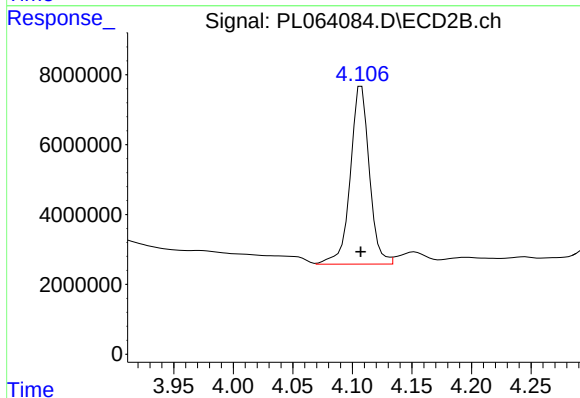




#1 Tetrachloro-m-xylene

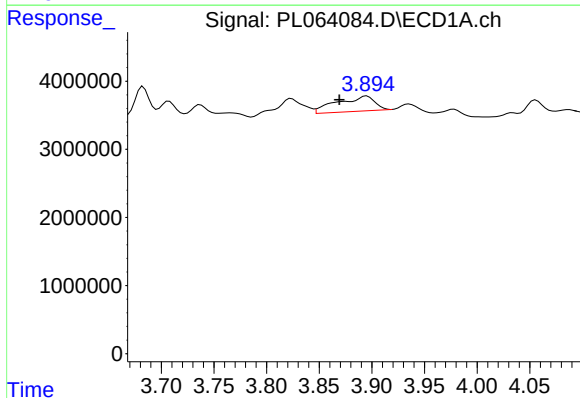
R.T.: 3.436 min
Delta R.T.: 0.000 min
Response: 63326895
Conc: 21.12 ng/ml

Instrument :
ECD_L
ClientSampleId :



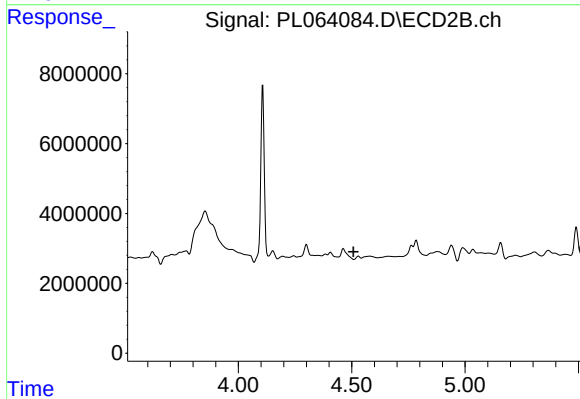
#1 Tetrachloro-m-xylene

R.T.: 4.108 min
Delta R.T.: 0.000 min
Response: 56742489
Conc: 22.20 ng/ml



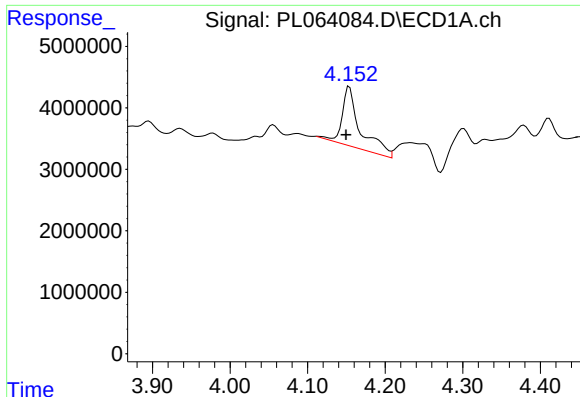
#2 alpha-BHC

R.T.: 3.895 min
Delta R.T.: 0.026 min
Response: 5532805
Conc: 1.11 ng/ml



#2 alpha-BHC

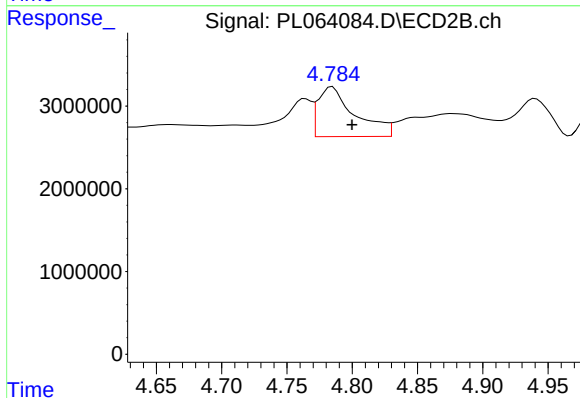
R.T.: 0.000 min
Exp R.T. : 4.508 min
Response: 0
Conc: N.D.



#3 gamma-BHC (Lindane)

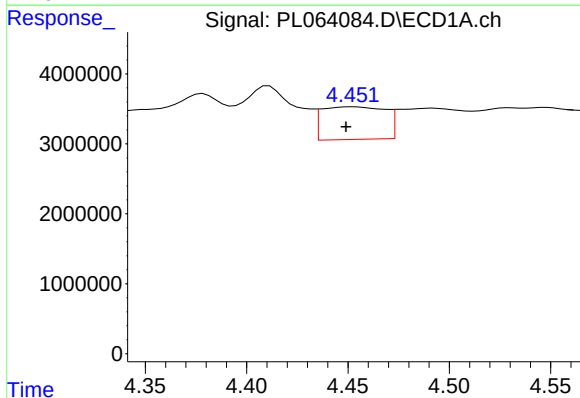
R.T.: 4.154 min
Delta R.T.: 0.004 min
Response: 15713988
Conc: 3.39 ng/ml

Instrument :
ECD_L
ClientSampleId :



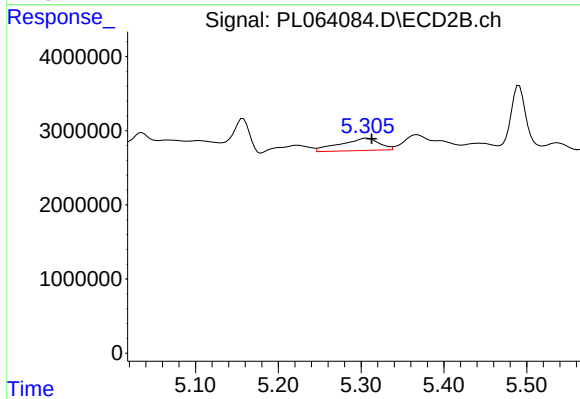
#3 gamma-BHC (Lindane)

R.T.: 4.785 min
Delta R.T.: -0.015 min
Response: 11802386
Conc: 3.35 ng/ml



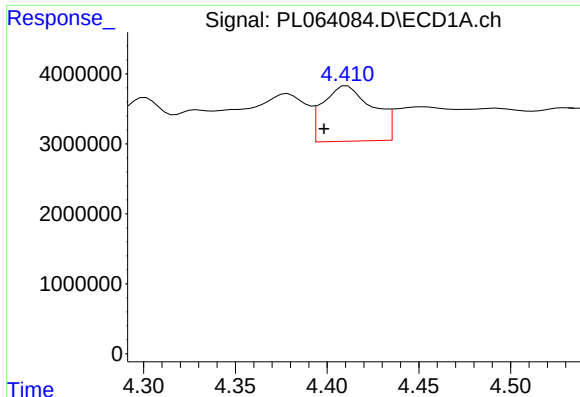
#4 Heptachlor

R.T.: 4.453 min
Delta R.T.: 0.003 min
Response: 10133829
Conc: 2.31 ng/ml



#4 Heptachlor

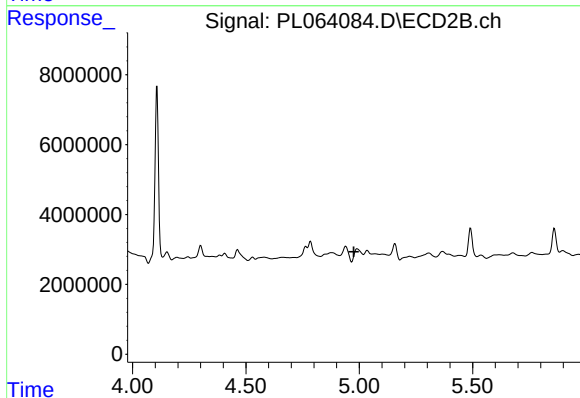
R.T.: 5.307 min
Delta R.T.: -0.006 min
Response: 5416516
Conc: 1.51 ng/ml



#6 beta-BHC

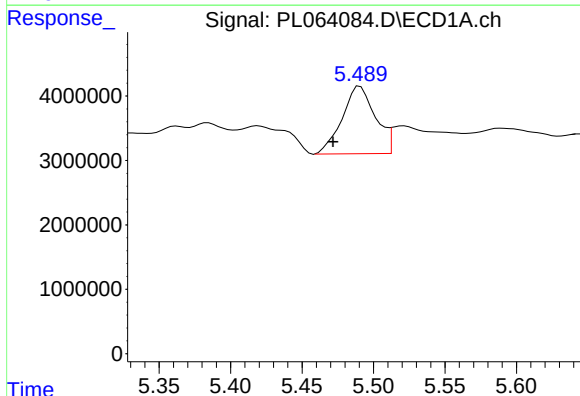
R.T.: 4.411 min
Delta R.T.: 0.013 min
Response: 14988686
Conc: 5.36 ng/ml

Instrument :
ECD_L
ClientSampleId :



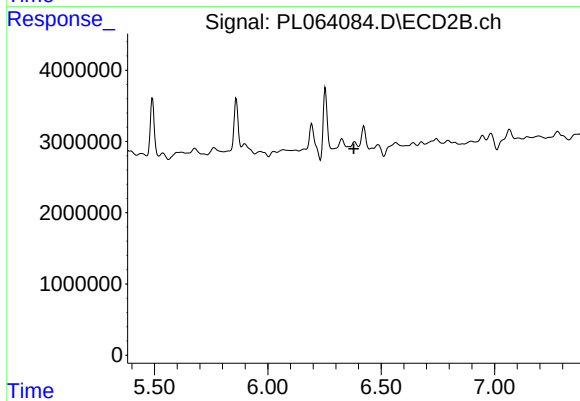
#6 beta-BHC

R.T.: 4.991 min
Delta R.T.: 0.015 min
Response: 5930861
Conc: N.D.



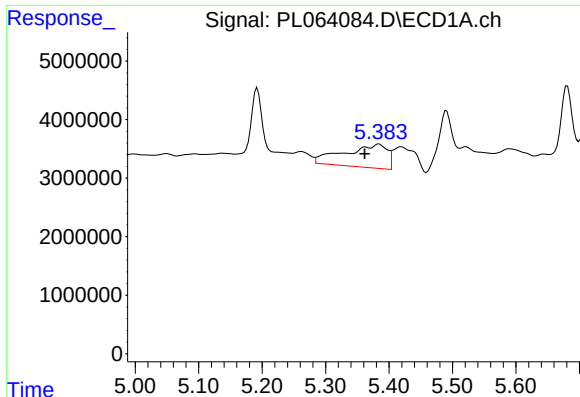
#9 Endosulfan I

R.T.: 5.491 min
Delta R.T.: 0.019 min
Response: 16878263
Conc: 4.78 ng/ml



#9 Endosulfan I

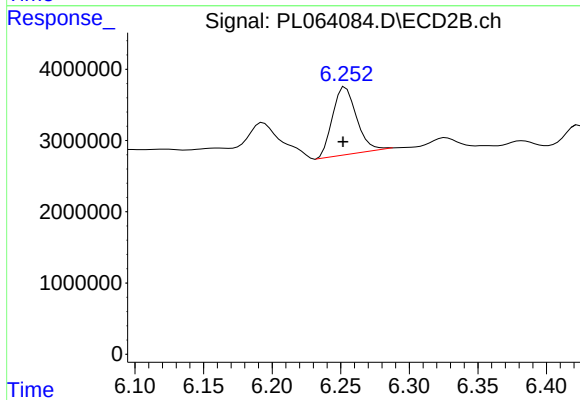
R.T.: 0.000 min
Exp R.T.: 6.379 min
Response: 0
Conc: N.D.



#10 gamma-Chlordane

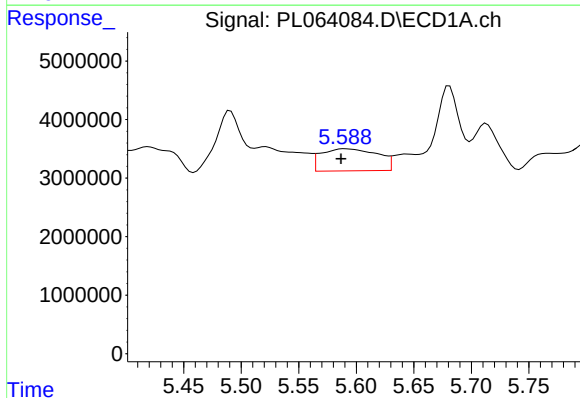
R.T.: 5.384 min
Delta R.T.: 0.022 min
Response: 18726444
Conc: 4.83 ng/ml

Instrument :
ECD_L
ClientSampleId :



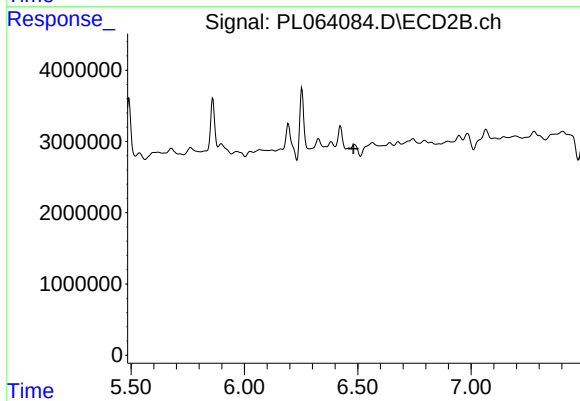
#10 gamma-Chlordane

R.T.: 6.253 min
Delta R.T.: 0.002 min
Response: 11517028
Conc: 3.83 ng/ml



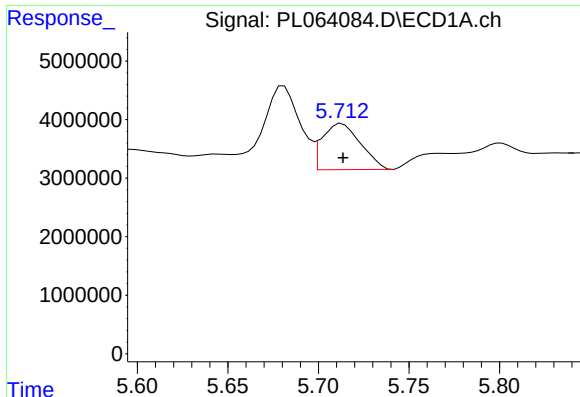
#12 4,4'-DDE

R.T.: 5.590 min
Delta R.T.: 0.003 min
Response: 12879054
Conc: 3.66 ng/ml



#12 4,4'-DDE

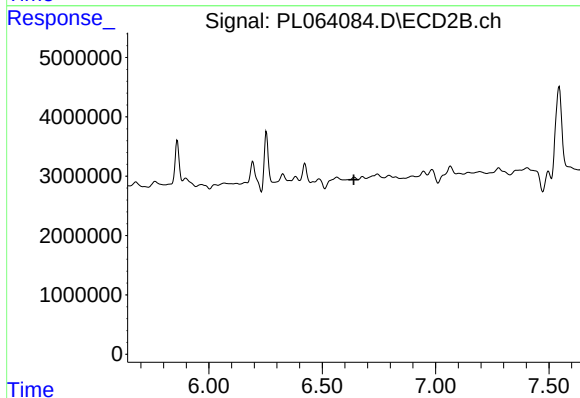
R.T.: 0.000 min
Exp R.T.: 6.482 min
Response: 0
Conc: N.D.



#13 Dieldrin

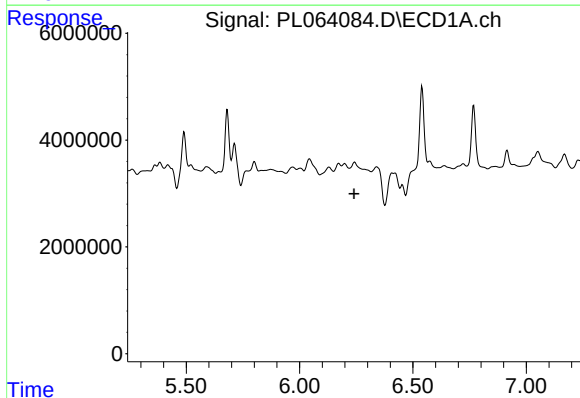
R.T.: 5.713 min
Delta R.T.: 0.000 min
Response: 11542907
Conc: 3.10 ng/ml

Instrument :
ECD_L
ClientSampleId :



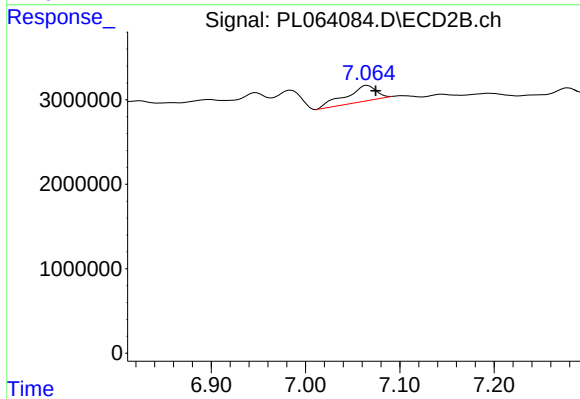
#13 Dieldrin

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



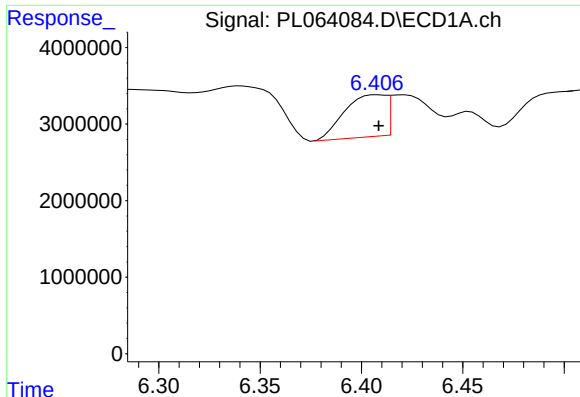
#15 Endosulfan II

R.T.: 0.000 min
Exp R.T. : 6.240 min
Response: 0
Conc: N.D.



#15 Endosulfan II

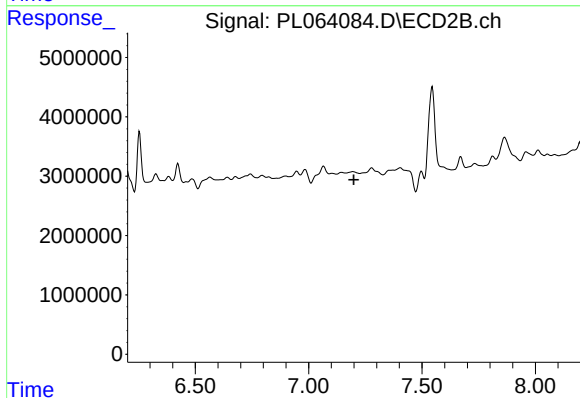
R.T.: 7.066 min
Delta R.T.: -0.009 min
Response: 4151981
Conc: 1.64 ng/ml



#18 Endrin aldehyde

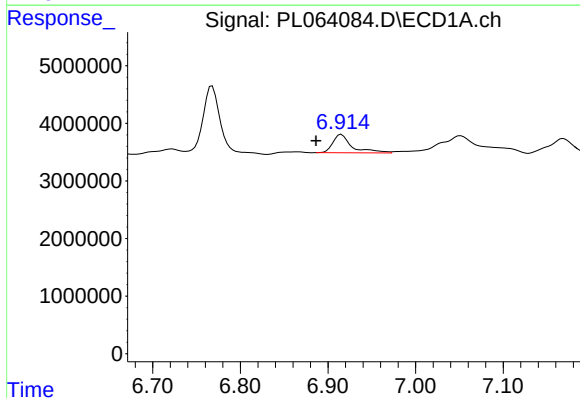
R.T.: 6.408 min
Delta R.T.: 0.000 min
Response: 7739445
Conc: 2.70 ng/ml

Instrument :
ECD_L
ClientSampleId :



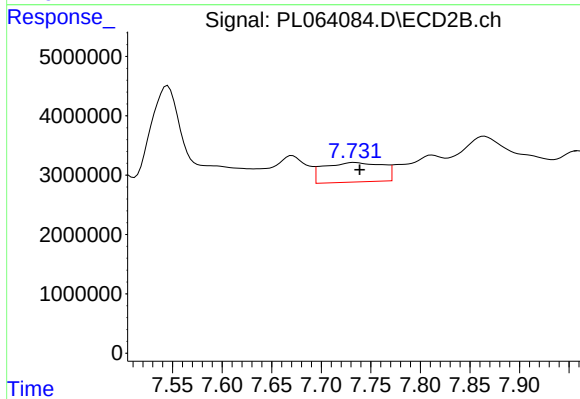
#18 Endrin aldehyde

R.T.: 0.000 min
Exp R.T. : 7.200 min
Response: 0
Conc: N.D.



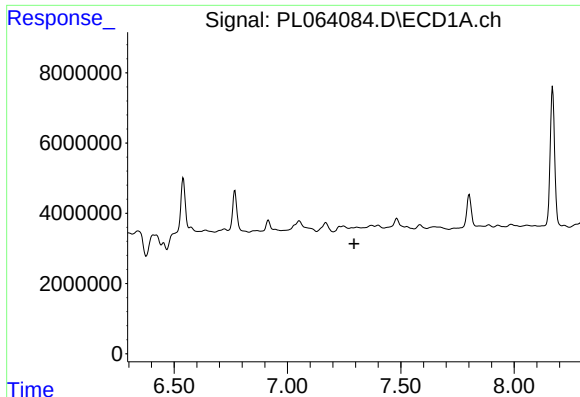
#20 Methoxychlor

R.T.: 6.916 min
Delta R.T.: 0.029 min
Response: 4875460
Conc: 2.92 ng/ml



#20 Methoxychlor

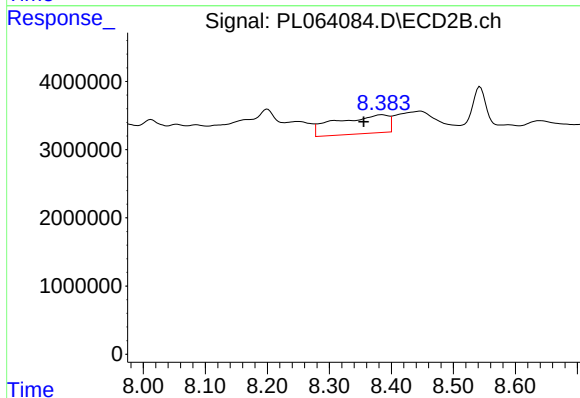
R.T.: 7.734 min
Delta R.T.: -0.005 min
Response: 13534917
Conc: 10.02 ng/ml



#22 Mirex

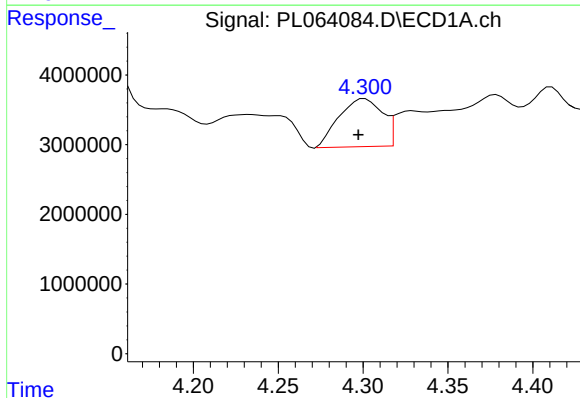
R.T.: 0.000 min
Exp R.T.: 7.294 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



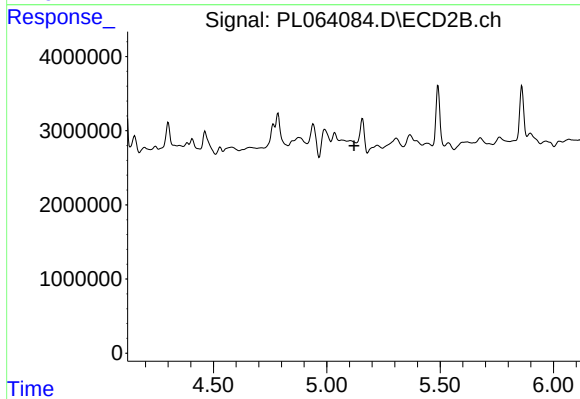
#22 Mirex

R.T.: 8.385 min
Delta R.T.: 0.029 min
Response: 15902492
Conc: 7.84 ng/ml



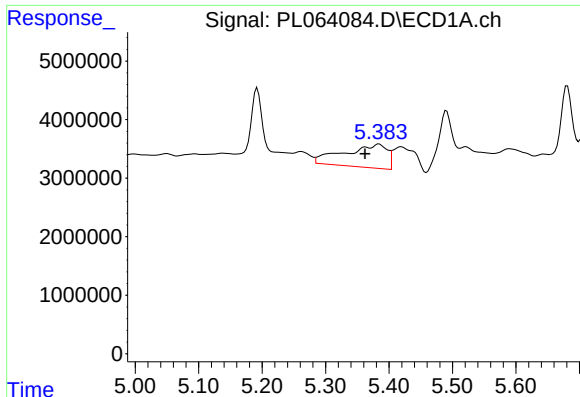
#23 Chlordane-1

R.T.: 4.301 min
Delta R.T.: 0.004 min
Response: 12215106
Conc: 114.32 ng/ml



#23 Chlordane-1

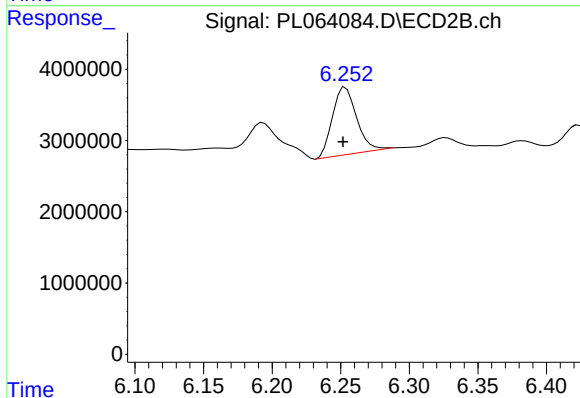
R.T.: 0.000 min
Exp R.T.: 5.121 min
Response: 0
Conc: N.D.



#25 Chlordane-3

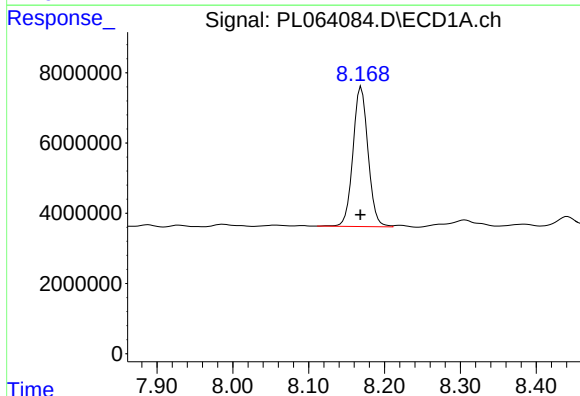
R.T.: 5.384 min
Delta R.T.: 0.022 min
Response: 18726444
Conc: 52.12 ng/ml

Instrument :
ECD_L
ClientSampleId :



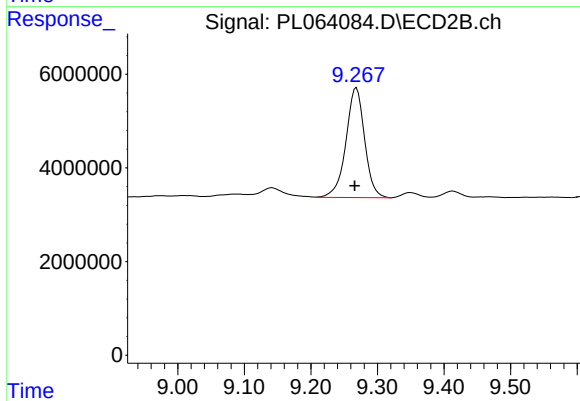
#25 Chlordane-3

R.T.: 6.253 min
Delta R.T.: 0.002 min
Response: 11517028
Conc: 29.05 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.169 min
Delta R.T.: 0.001 min
Response: 55069926
Conc: 18.04 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.268 min
Delta R.T.: 0.003 min
Response: 45737946
Conc: 19.27 ng/ml