

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL021521\
 Data File : PL064798.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 15 Feb 2021 13:16
 Operator : AR\AJ
 Sample : M1400-01
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 BIN-2

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Feb 15 14:41:42 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL020821.M
 Quant Title : GC Extractables
 QLast Update : Tue Feb 09 04:41:29 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...	3.428	4.100	44825260	33233643	15.932	15.385
28)	SA Decachlor...	8.151	9.259	29848206	27715294	13.273	14.592
Target Compounds							
2)	A alpha-BHC	3.855	4.492	1384761	3836088	0.299	1.266 #
3)	MA gamma-BHC...	0.000	4.805	0	9134279	N.D.	3.216 #
4)	MA Heptachlor	4.419f	5.301	5570825	6195153	1.359	2.091 #
5)	MB Aldrin	4.663f	5.605	50737841	120.0E6	13.626	48.940 #
6)	B beta-BHC	4.419f	4.989	5570825	6433491	3.259	1.269 #
7)	B delta-BHC	4.583	5.218f	2441215	5260437	0.604	1.947 #
8)	B Heptachlo...	5.121	0.000	31220608	0	8.992	N.D. #
9)	A Endosulfan I	5.476f	0.000	141.1E6	0	44.009	N.D. #
10)	B gamma-Chl...	5.356	6.257	87987919	40781394	25.093	17.647 #
11)	B alpha-Chl...	5.411	0.000	56497559	0	16.312	N.D. #
13)	MA Dieldrin	5.701	6.643	13553725	3026254	4.132	1.416 #
17)	MA 4,4'-DDT	6.321	0.000	539510	0	0.239	N.D. #
23)	Chlordane-1	4.288	0.000	13435484	0	118.190	N.D. #
24)	Chlordane-2	4.765f	5.605	9653888	120.0E6	78.023	1376.448 #
25)	Chlordane-3	5.356	6.257	87987919	40781394	267.754	133.378 #
26)	Chlordane-4	5.411	0.000	56497559	0	205.337	N.D. #

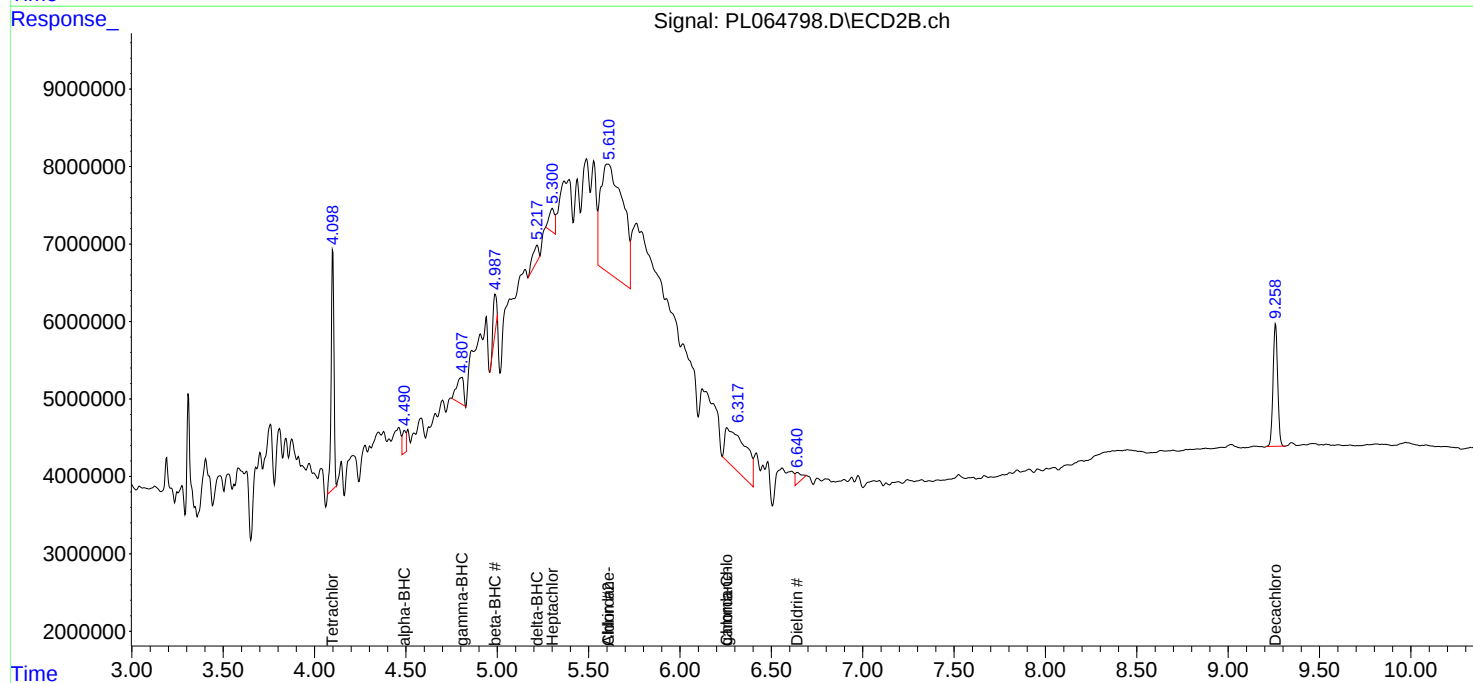
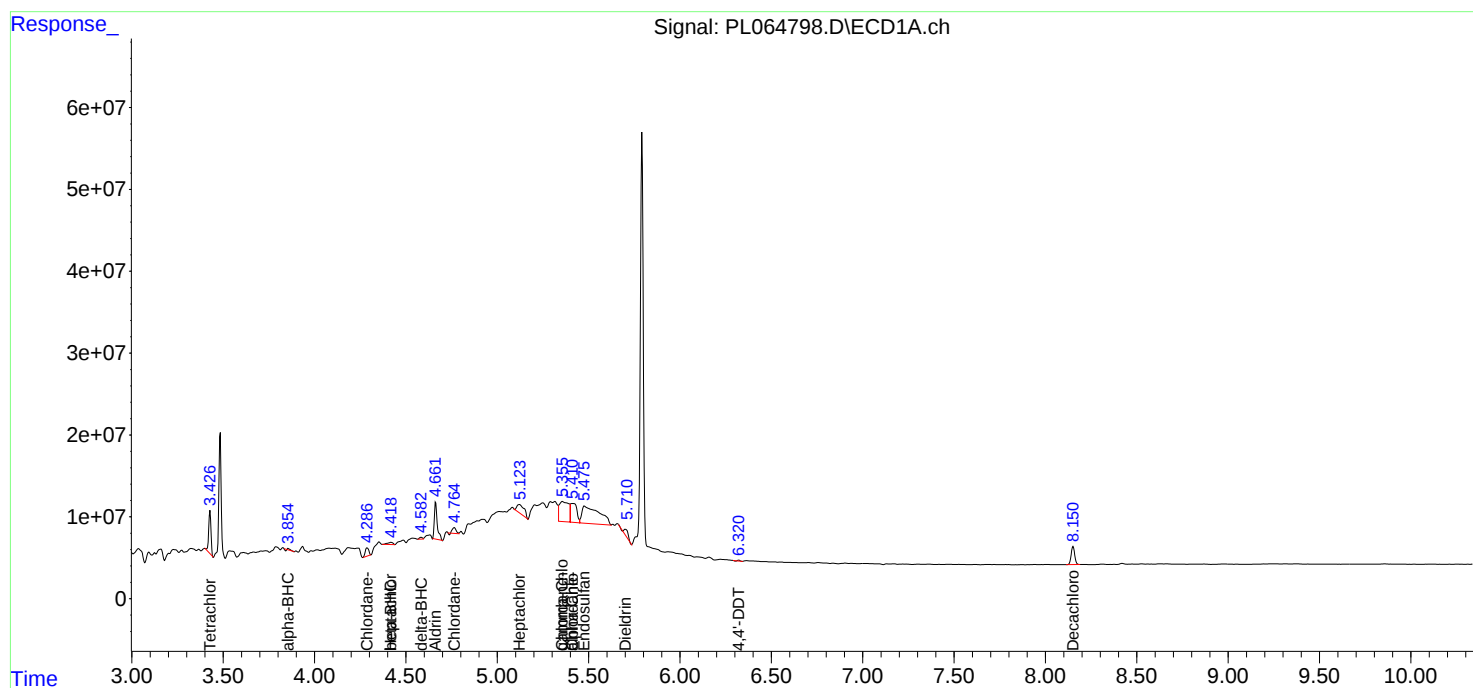
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

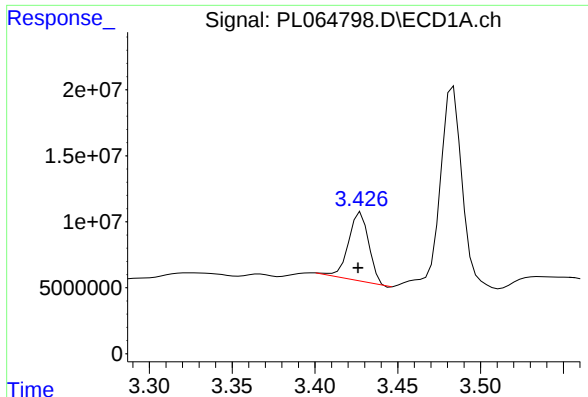
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL021521\
Data File : PL064798.D
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Acq On : 15 Feb 2021 13:16
Operator : AR\AJ
Sample : M1400-01
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
BIN-2

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Feb 15 14:41:42 2021
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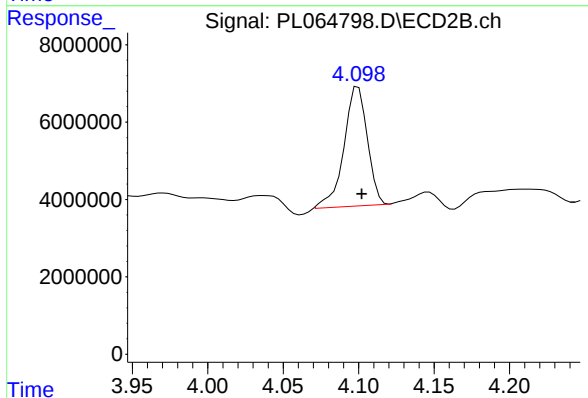




#1 Tetrachloro-m-xylene

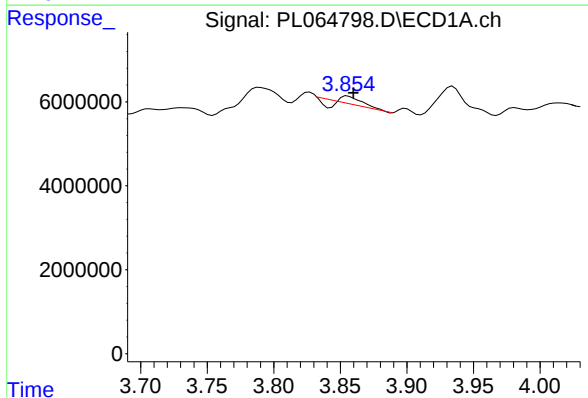
R.T.: 3.428 min
Delta R.T.: 0.002 min
Response: 44825260
Conc: 15.93 ng/ml

Instrument :
ECD_L
ClientSampleId :
BIN-2



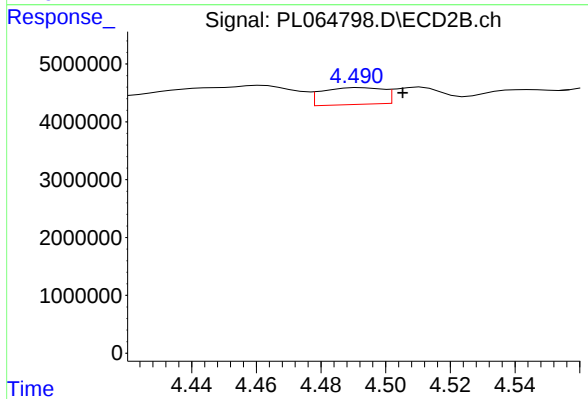
#1 Tetrachloro-m-xylene

R.T.: 4.100 min
Delta R.T.: -0.002 min
Response: 33233643
Conc: 15.38 ng/ml



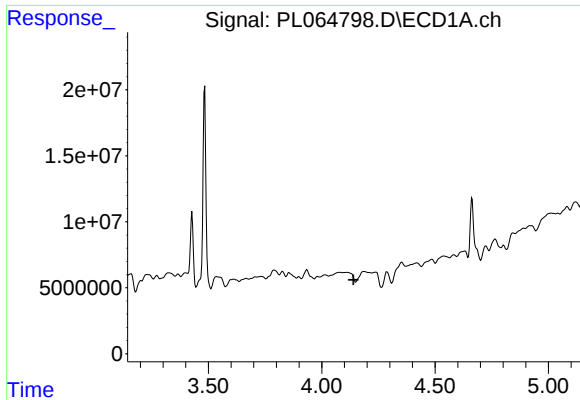
#2 alpha-BHC

R.T.: 3.855 min
Delta R.T.: -0.004 min
Response: 1384761
Conc: 0.30 ng/ml



#2 alpha-BHC

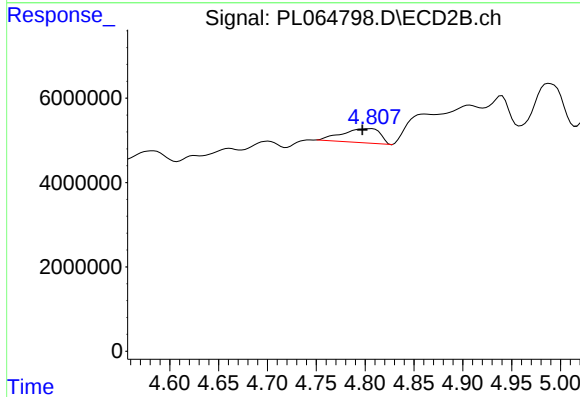
R.T.: 4.492 min
Delta R.T.: -0.013 min
Response: 3836088
Conc: 1.27 ng/ml



#3 gamma-BHC (Lindane)

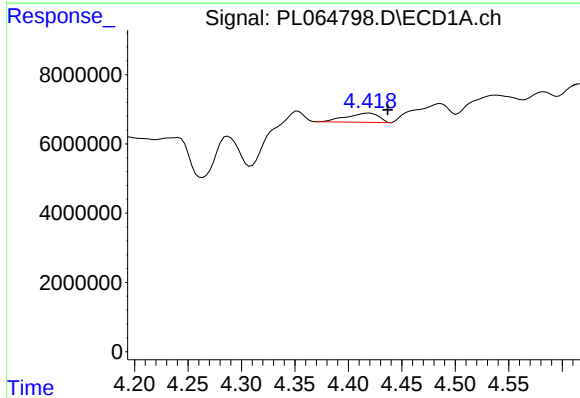
R.T.: 0.000 min
Exp R.T.: 4.140 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
BIN-2



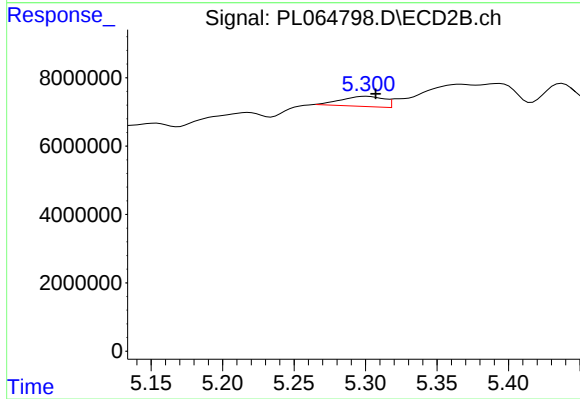
#3 gamma-BHC (Lindane)

R.T.: 4.805 min
Delta R.T.: 0.008 min
Response: 9134279
Conc: 3.22 ng/ml



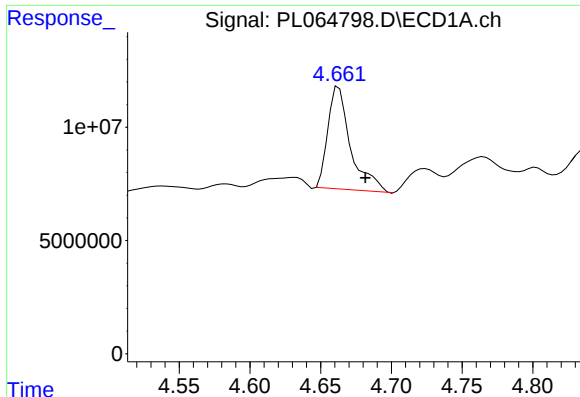
#4 Heptachlor

R.T.: 4.419 min
Delta R.T.: -0.018 min
Response: 5570825
Conc: 1.36 ng/ml



#4 Heptachlor

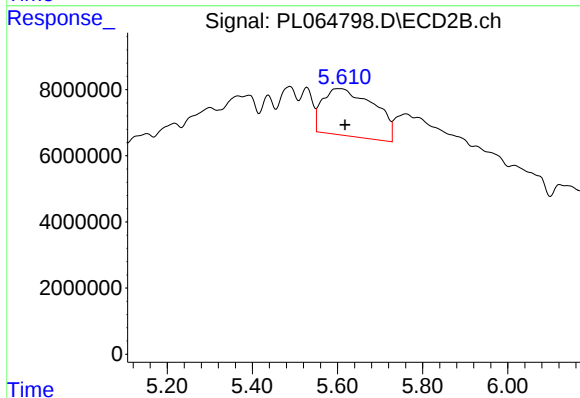
R.T.: 5.301 min
Delta R.T.: -0.006 min
Response: 6195153
Conc: 2.09 ng/ml



#5 Aldrin

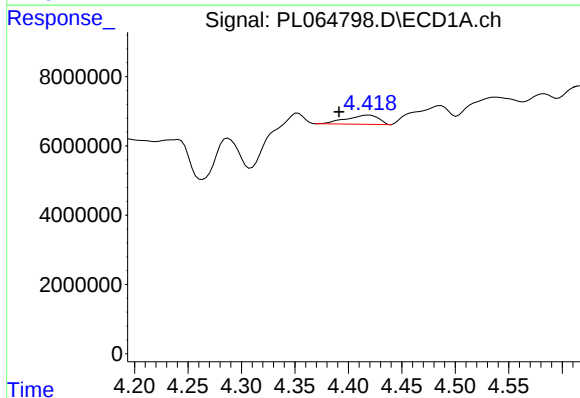
R.T.: 4.663 min
Delta R.T.: -0.019 min
Response: 50737841
Conc: 13.63 ng/ml

Instrument :
ECD_L
ClientSampleId :
BIN-2



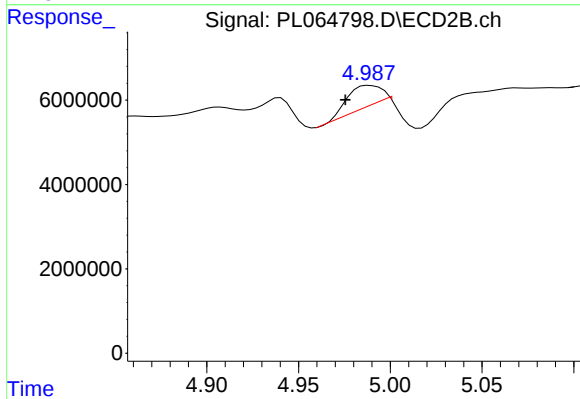
#5 Aldrin

R.T.: 5.605 min
Delta R.T.: -0.013 min
Response: 120018335
Conc: 48.94 ng/ml



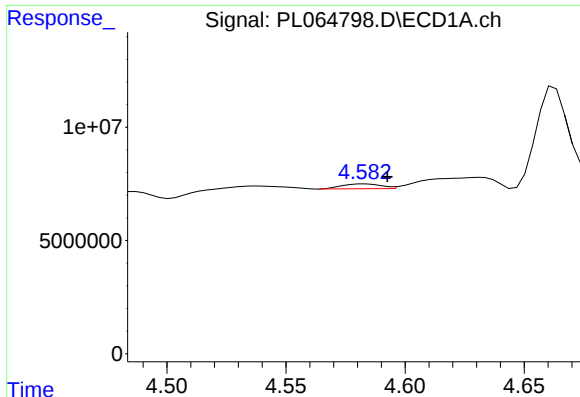
#6 beta-BHC

R.T.: 4.419 min
Delta R.T.: 0.028 min
Response: 5570825
Conc: 3.26 ng/ml



#6 beta-BHC

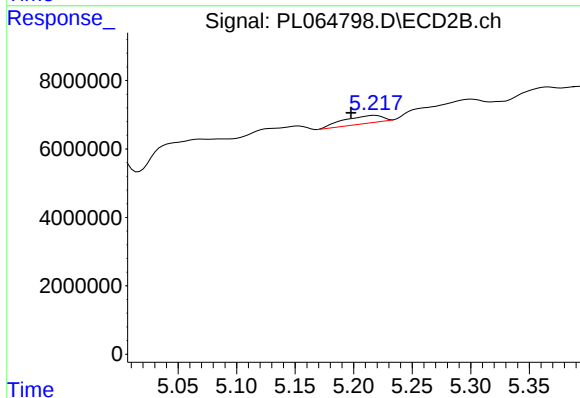
R.T.: 4.989 min
Delta R.T.: 0.014 min
Response: 6433491
Conc: 1.27 ng/ml



#7 delta-BHC

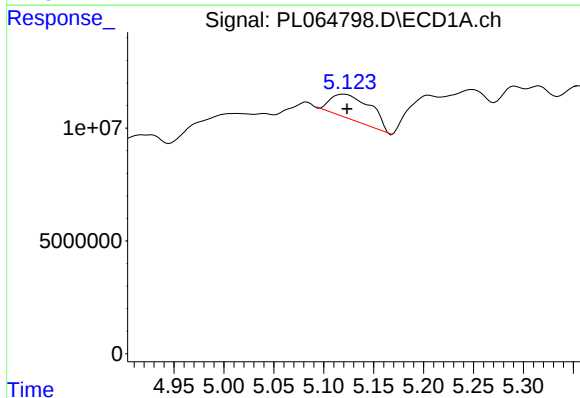
R.T.: 4.583 min
Delta R.T.: -0.009 min
Response: 2441215
Conc: 0.60 ng/ml

Instrument :
ECD_L
ClientSampleId :
BIN-2



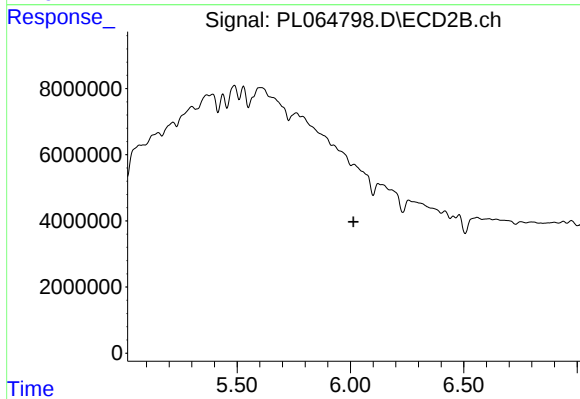
#7 delta-BHC

R.T.: 5.218 min
Delta R.T.: 0.020 min
Response: 5260437
Conc: 1.95 ng/ml



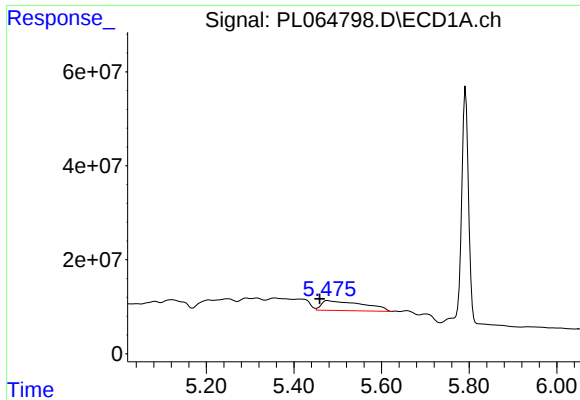
#8 Heptachlor epoxide

R.T.: 5.121 min
Delta R.T.: -0.003 min
Response: 31220608
Conc: 8.99 ng/ml



#8 Heptachlor epoxide

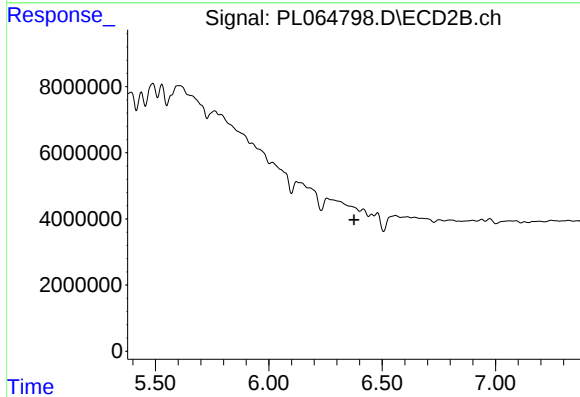
R.T.: 0.000 min
Exp R.T.: 6.014 min
Response: 0
Conc: N.D.



#9 Endosulfan I

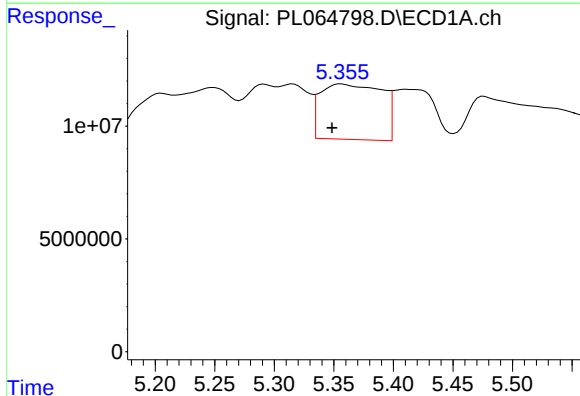
R.T.: 5.476 min
Delta R.T.: 0.018 min
Response: 141131169
Conc: 44.01 ng/ml

Instrument :
ECD_L
ClientSampleId :
BIN-2



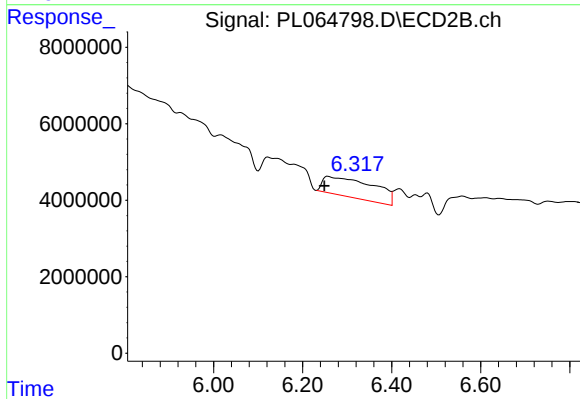
#9 Endosulfan I

R.T.: 0.000 min
Exp R.T. : 6.376 min
Response: 0
Conc: N.D.



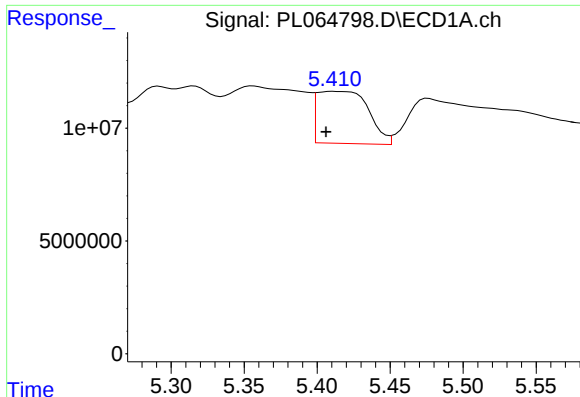
#10 gamma-Chlordane

R.T.: 5.356 min
Delta R.T.: 0.008 min
Response: 87987919
Conc: 25.09 ng/ml



#10 gamma-Chlordane

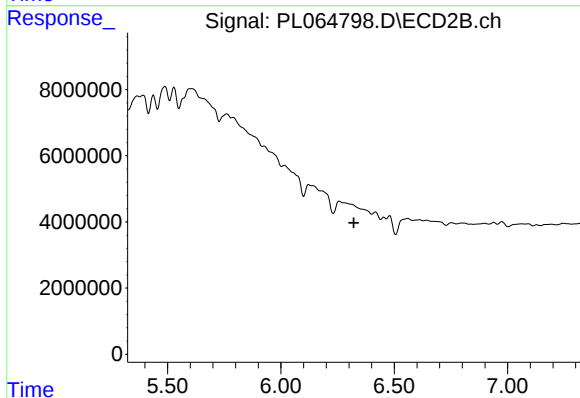
R.T.: 6.257 min
Delta R.T.: 0.008 min
Response: 40781394
Conc: 17.65 ng/ml



#11 alpha-Chlordane

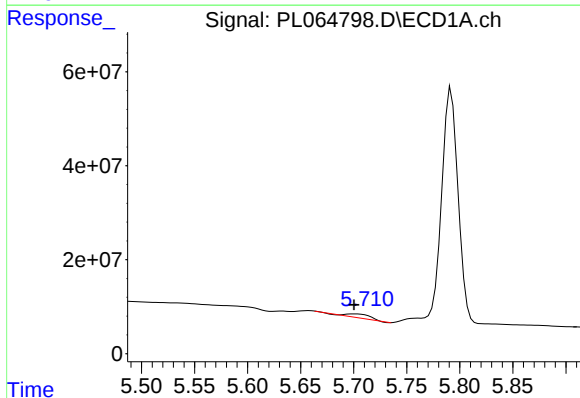
R.T.: 5.411 min
Delta R.T.: 0.005 min
Response: 56497559
Conc: 16.31 ng/ml

Instrument :
ECD_L
ClientSampleId :
BIN-2



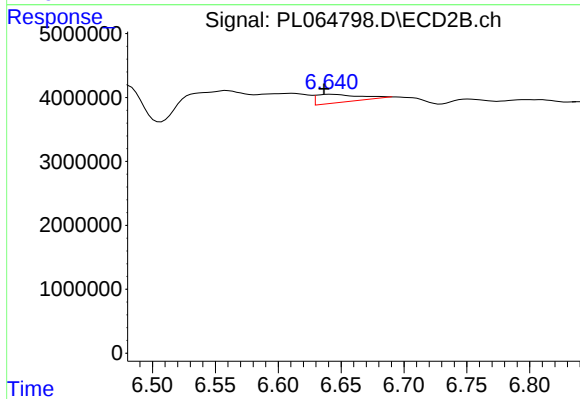
#11 alpha-Chlordane

R.T.: 0.000 min
Exp R.T. : 6.322 min
Response: 0
Conc: N.D.



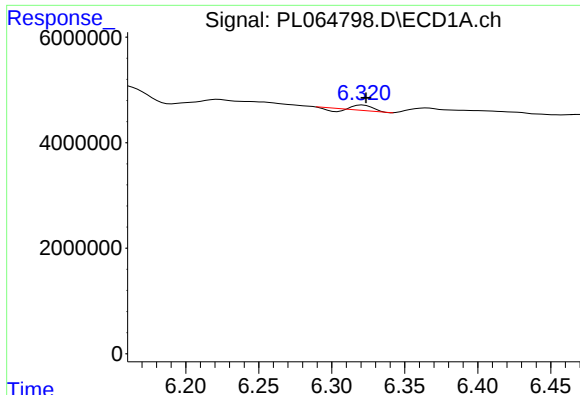
#13 Dieldrin

R.T.: 5.701 min
Delta R.T.: 0.000 min
Response: 13553725
Conc: 4.13 ng/ml



#13 Dieldrin

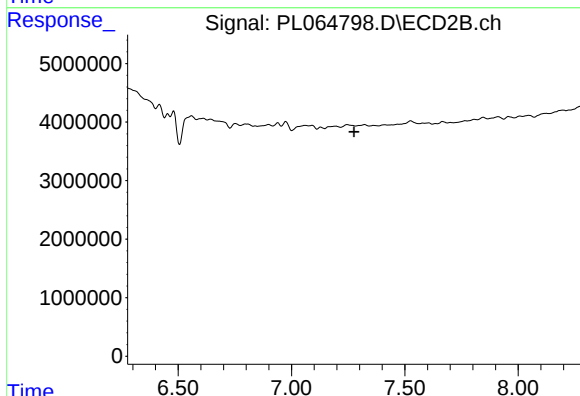
R.T.: 6.643 min
Delta R.T.: 0.006 min
Response: 3026254
Conc: 1.42 ng/ml



#17 4,4'-DDT

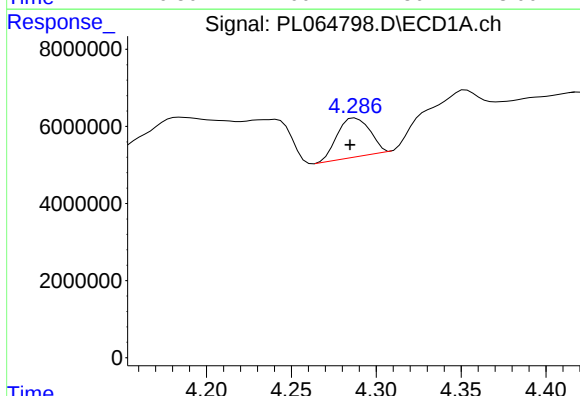
R.T.: 6.321 min
Delta R.T.: -0.002 min
Response: 539510
Conc: 0.24 ng/ml

Instrument :
ECD_L
ClientSampleId :
BIN-2



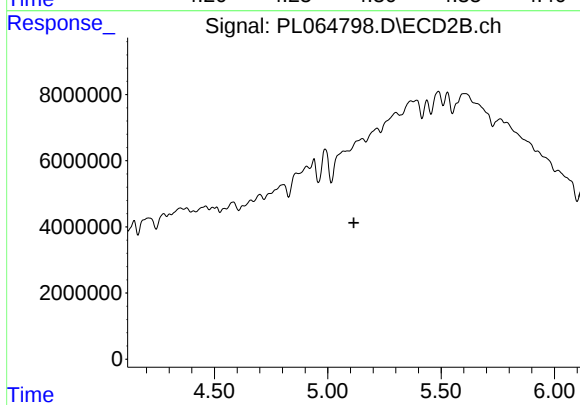
#17 4,4'-DDT

R.T.: 0.000 min
Exp R.T. : 7.276 min
Response: 0
Conc: N.D.



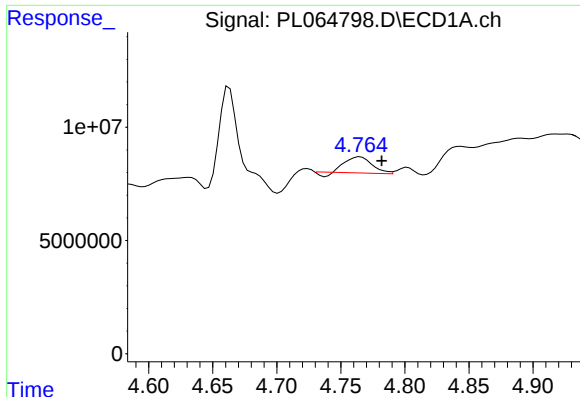
#23 Chlordane-1

R.T.: 4.288 min
Delta R.T.: 0.003 min
Response: 13435484
Conc: 118.19 ng/ml



#23 Chlordane-1

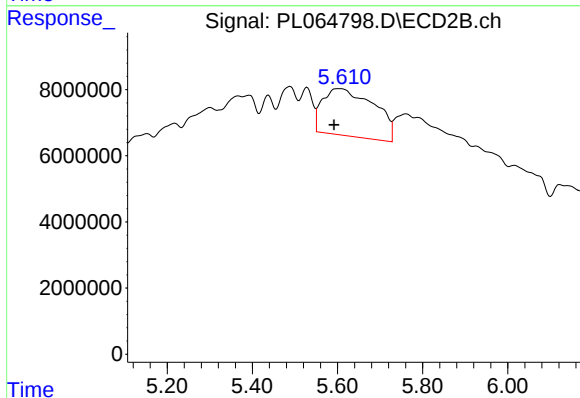
R.T.: 0.000 min
Exp R.T. : 5.114 min
Response: 0
Conc: N.D.



#24 Chlordane-2

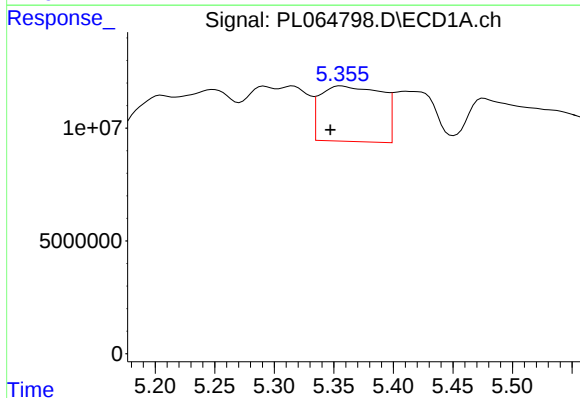
R.T.: 4.765 min
Delta R.T.: -0.017 min
Response: 9653888
Conc: 78.02 ng/ml

Instrument :
ECD_L
ClientSampleId :
BIN-2



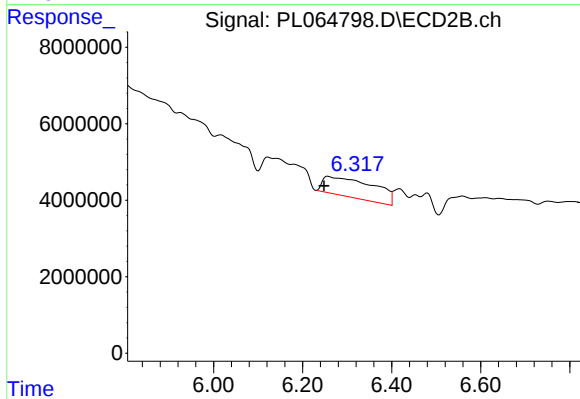
#24 Chlordane-2

R.T.: 5.605 min
Delta R.T.: 0.013 min
Response: 120018335
Conc: 1376.45 ng/ml



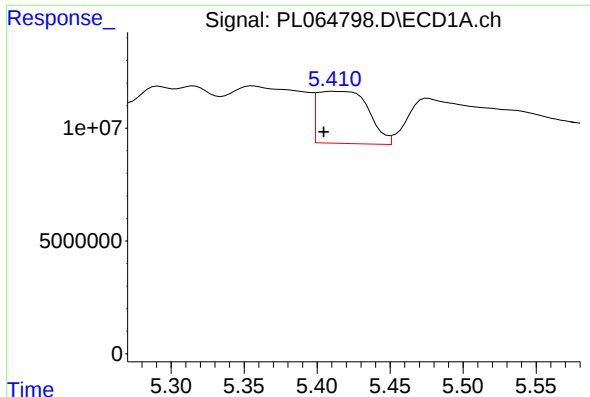
#25 Chlordane-3

R.T.: 5.356 min
Delta R.T.: 0.009 min
Response: 87987919
Conc: 267.75 ng/ml



#25 Chlordane-3

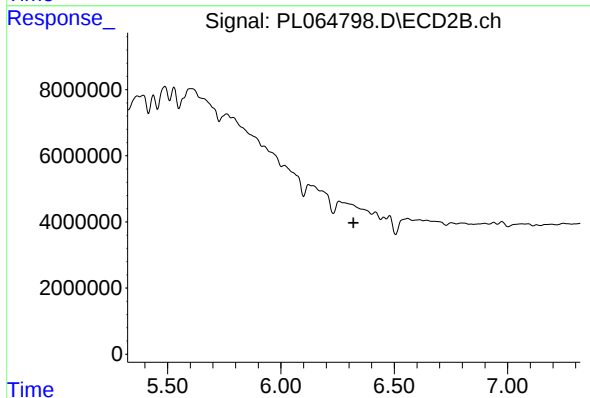
R.T.: 6.257 min
Delta R.T.: 0.009 min
Response: 40781394
Conc: 133.38 ng/ml



#26 Chlordane-4

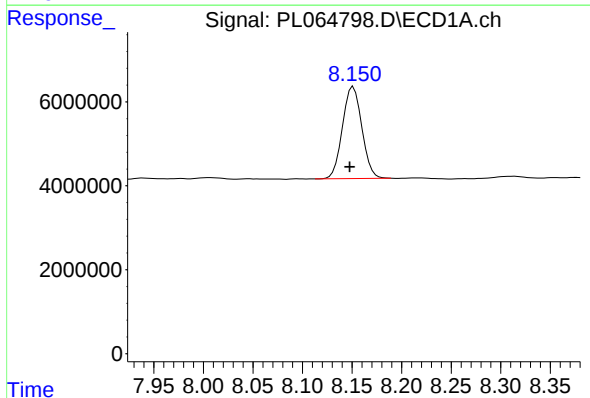
R.T.: 5.411 min
Delta R.T.: 0.007 min
Response: 56497559
Conc: 205.34 ng/ml

Instrument :
ECD_L
ClientSampleId :
BIN-2



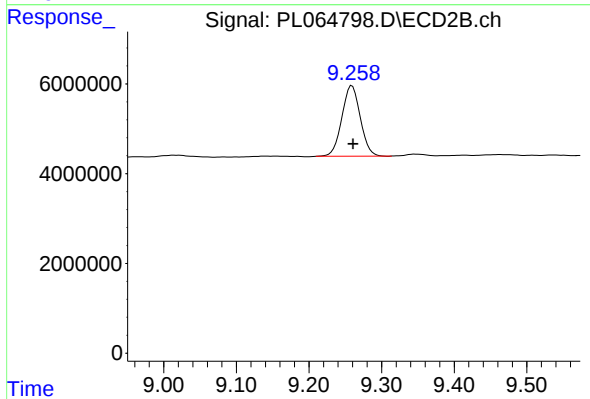
#26 Chlordane-4

R.T.: 0.000 min
Exp R.T.: 6.321 min
Response: 0
Conc: N.D.



#28 Decachlorobiphenyl

R.T.: 8.151 min
Delta R.T.: 0.003 min
Response: 29848206
Conc: 13.27 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.259 min
Delta R.T.: -0.001 min
Response: 27715294
Conc: 14.59 ng/ml