

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL012721\
 Data File : PL064453.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 27 Jan 2021 13:43
 Operator : AR\AJ
 Sample : M1228-01
 Misc :
 ALS Vial : 15 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 27 15:55:52 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL011221.M
 Quant Title : GC Extractables
 QLast Update : Mon Jan 18 13:25:12 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...	3.433	4.108	41516313	29894254	13.846	11.694
28)	SA Decachlor...	8.164	9.268	31151183	25215687	10.207	10.624
Target Compounds							
4)	MA Heptachlor	0.000	5.300	0	4906067	N.D.	1.366 #
5)	MB Aldrin	0.000	5.598f	0	4532677	N.D.	1.460 #
6)	B beta-BHC	4.408	4.990	6195033	7020699	0.334	0.615 #
9)	A Endosulfan I	5.486	0.000	2101018	0	0.595	N.D. #
10)	B gamma-Chl...	5.382f	6.254	6918894	2416075	1.786	0.804 #
11)	B alpha-Chl...	5.417	6.326	4901118	6862281	1.281	2.254 #
12)	B 4,4'-DDE	5.583	6.483	2326682	3736976	0.660	1.403 #
13)	MA Dieldrin	0.000	6.621f	0	2365777	N.D.	0.841 #
14)	MA Endrin	5.969	0.000	1589216	0	0.458	N.D. #
21)	B Endrin ke...	0.000	7.913	0	909022	N.D.	0.364 #
23)	Chlordane-1	4.294	0.000	5110135	0	43.880	N.D. #
24)	Chlordane-2	0.000	5.598	0	4532677	N.D.	35.752 #
25)	Chlordane-3	5.382f	6.254	6918894	2416075	17.316	5.975 #
26)	Chlordane-4	5.417	6.326	4901118	6862281	14.896	13.883

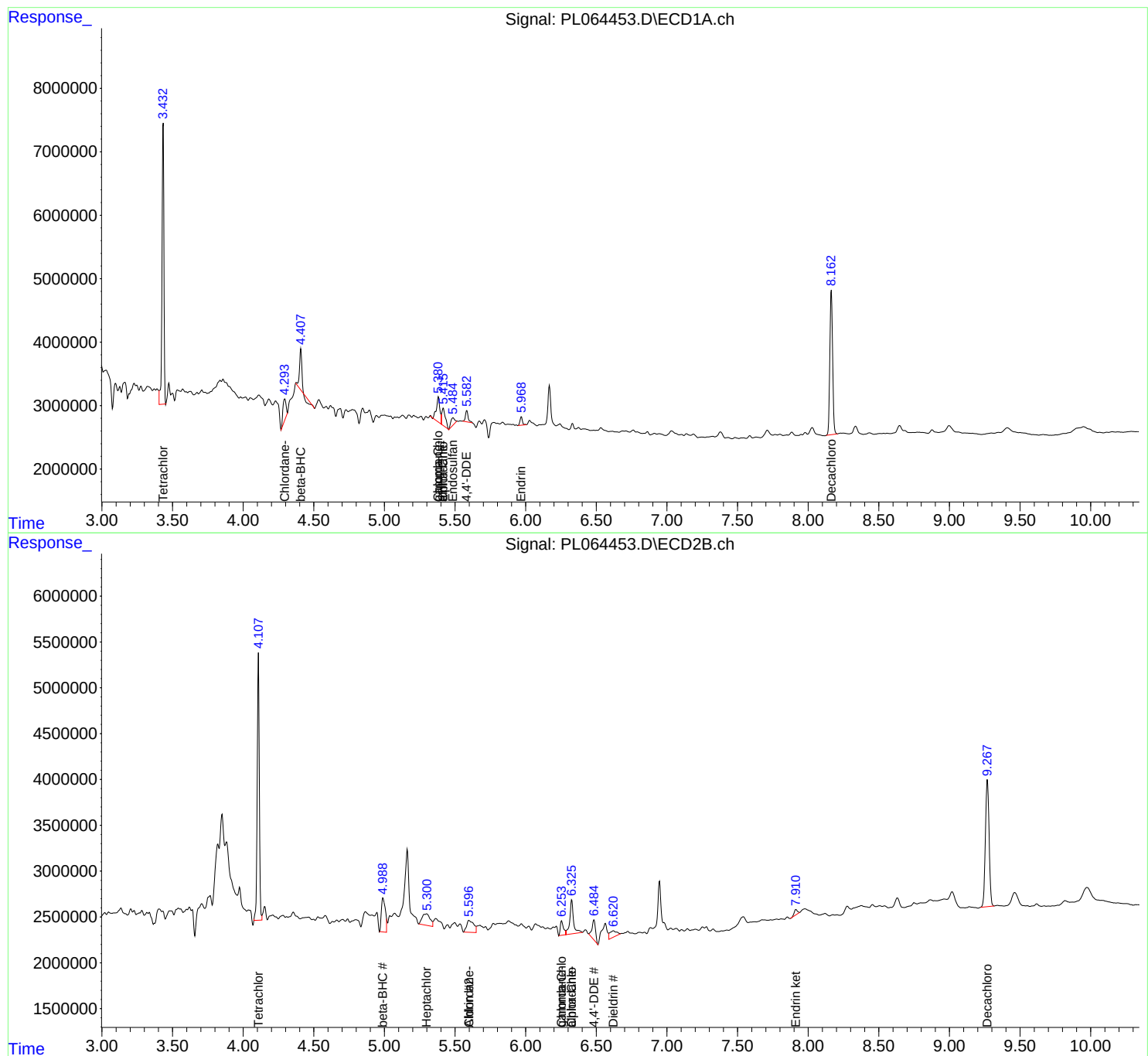
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

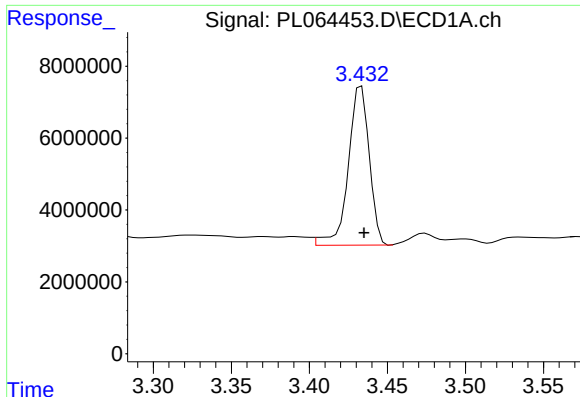
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL012721\
Data File : PL064453.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 27 Jan 2021 13:43
Operator : AR\AJ
Sample : M1228-01
Misc :
ALS Vial : 15 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 27 15:55:52 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL011221.M
Quant Title : GC Extractables
QLast Update : Mon Jan 18 13:25:12 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

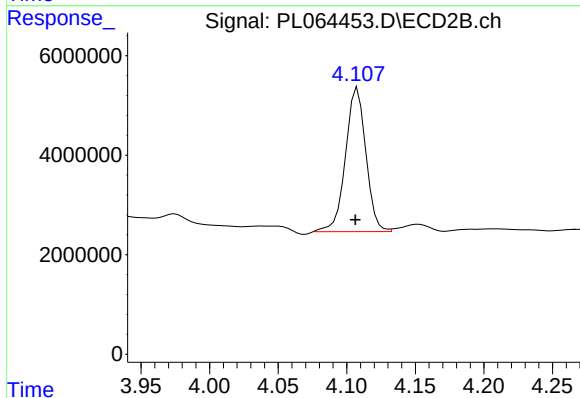




#1 Tetrachloro-m-xylene

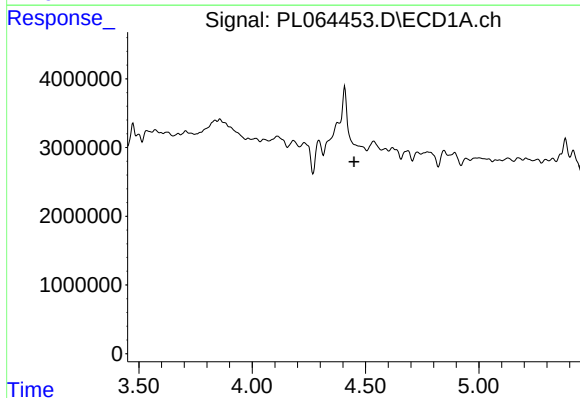
R.T.: 3.433 min
Delta R.T.: -0.002 min
Response: 41516313
Conc: 13.85 ng/ml

Instrument :
ECD_L
ClientSampleId :



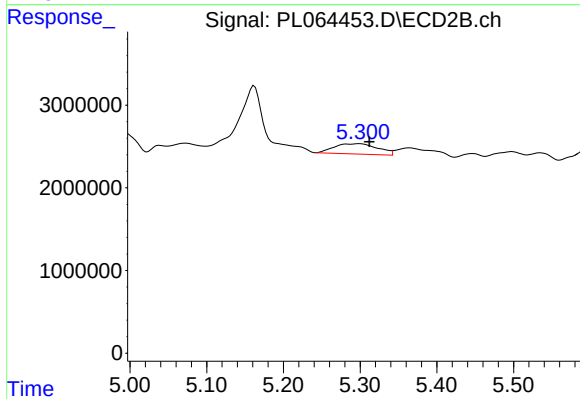
#1 Tetrachloro-m-xylene

R.T.: 4.108 min
Delta R.T.: 0.002 min
Response: 29894254
Conc: 11.69 ng/ml



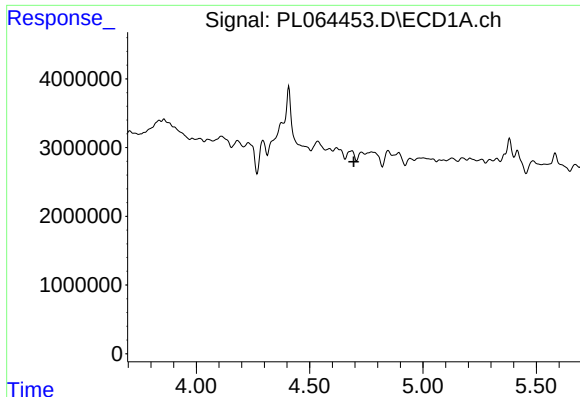
#4 Heptachlor

R.T.: 0.000 min
Exp R.T. : 4.449 min
Response: 0
Conc: N.D.



#4 Heptachlor

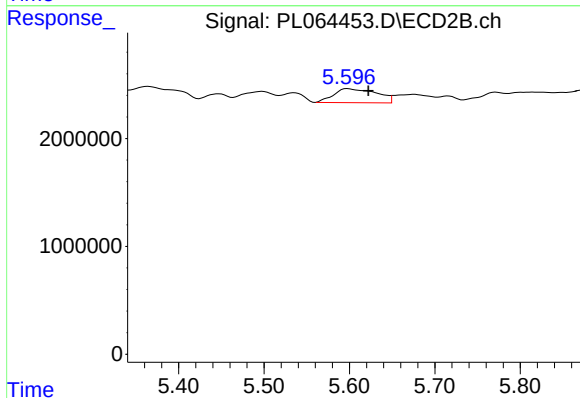
R.T.: 5.300 min
Delta R.T.: -0.012 min
Response: 4906067
Conc: 1.37 ng/ml



#5 Aldrin

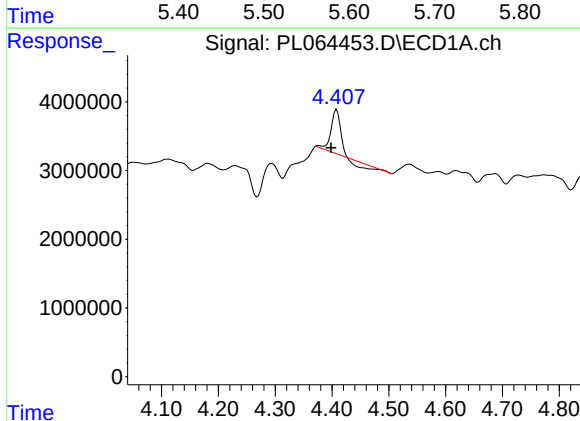
R.T.: 0.000 min
Exp R.T.: 4.695 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



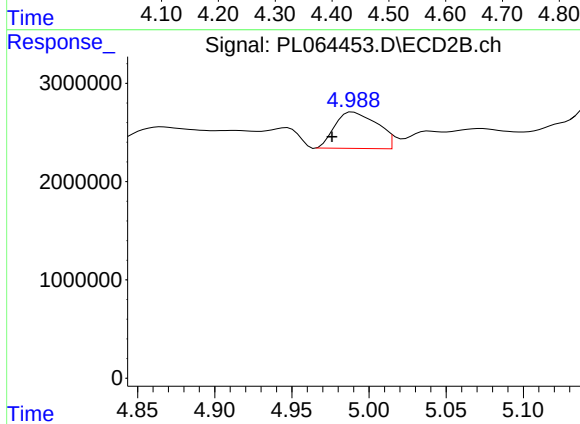
#5 Aldrin

R.T.: 5.598 min
Delta R.T.: -0.024 min
Response: 4532677
Conc: 1.46 ng/ml



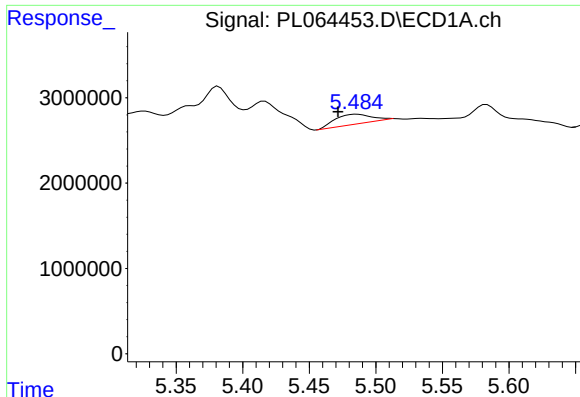
#6 beta-BHC

R.T.: 4.408 min
Delta R.T.: 0.010 min
Response: 6195033
Conc: 0.33 ng/ml



#6 beta-BHC

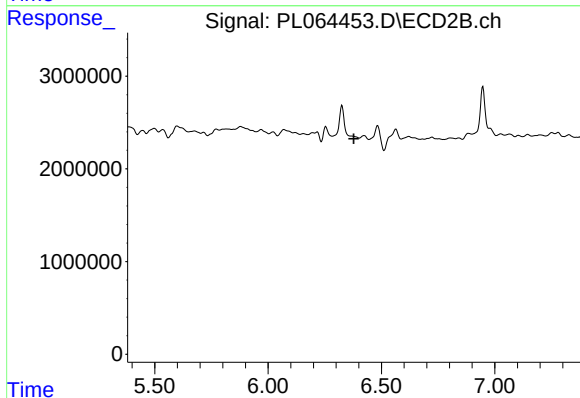
R.T.: 4.990 min
Delta R.T.: 0.014 min
Response: 7020699
Conc: 0.61 ng/ml



#9 Endosulfan I

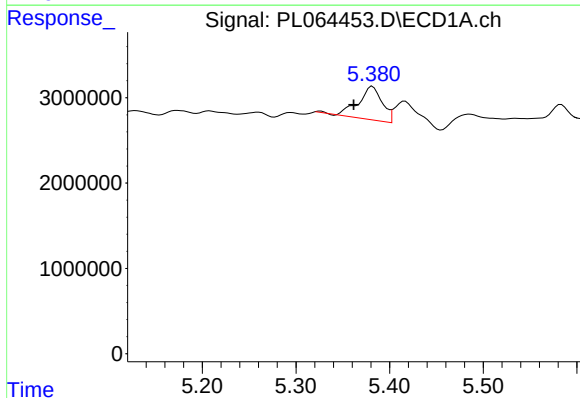
R.T.: 5.486 min
Delta R.T.: 0.014 min
Response: 2101018
Conc: 0.59 ng/ml

Instrument :
ECD_L
ClientSampleId :



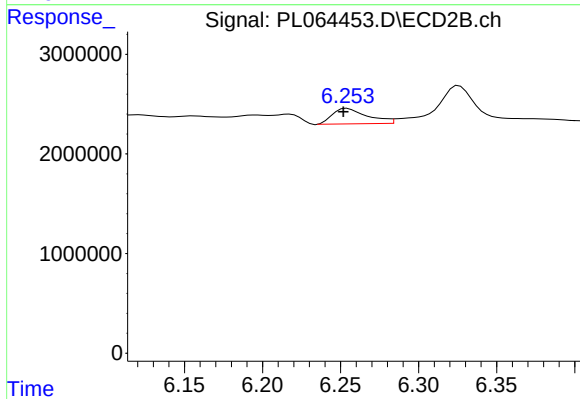
#9 Endosulfan I

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



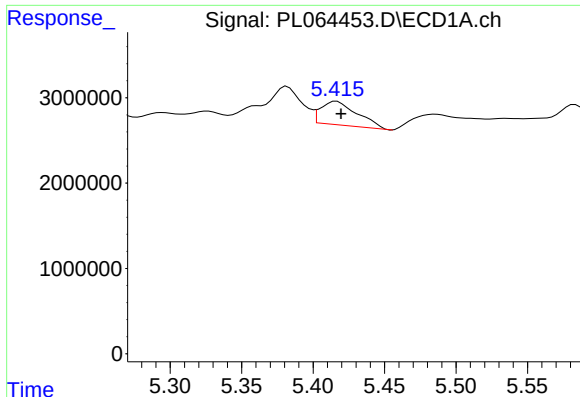
#10 gamma-Chlordane

R.T.: 5.382 min
Delta R.T.: 0.020 min
Response: 6918894
Conc: 1.79 ng/ml



#10 gamma-Chlordane

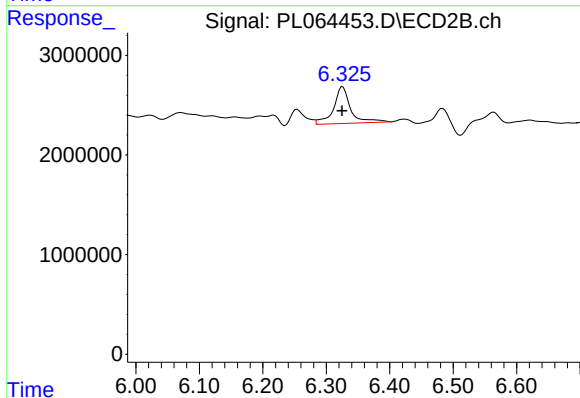
R.T.: 6.254 min
Delta R.T.: 0.002 min
Response: 2416075
Conc: 0.80 ng/ml



#11 alpha-Chlordane

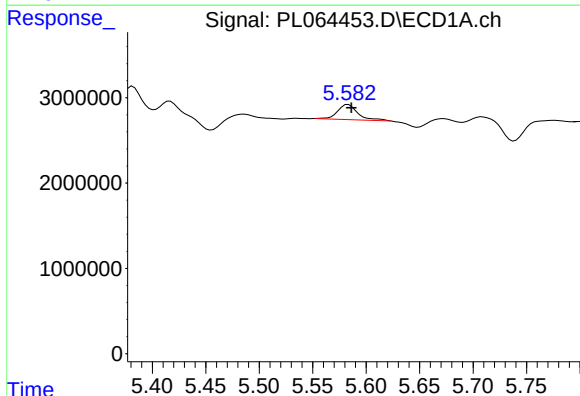
R.T.: 5.417 min
Delta R.T.: -0.003 min
Response: 4901118
Conc: 1.28 ng/ml

Instrument :
ECD_L
ClientSampleId :



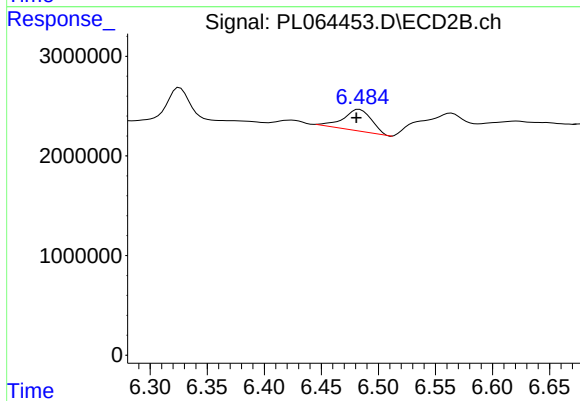
#11 alpha-Chlordane

R.T.: 6.326 min
Delta R.T.: 0.000 min
Response: 6862281
Conc: 2.25 ng/ml



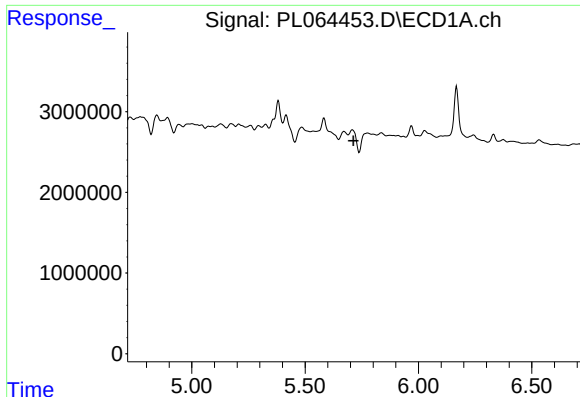
#12 4,4'-DDE

R.T.: 5.583 min
Delta R.T.: -0.003 min
Response: 2326682
Conc: 0.66 ng/ml



#12 4,4'-DDE

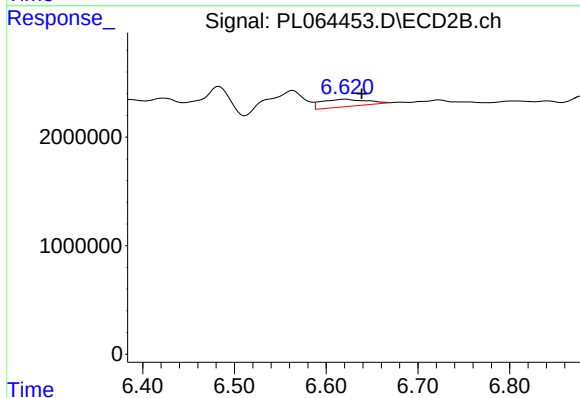
R.T.: 6.483 min
Delta R.T.: 0.003 min
Response: 3736976
Conc: 1.40 ng/ml



#13 Dieldrin

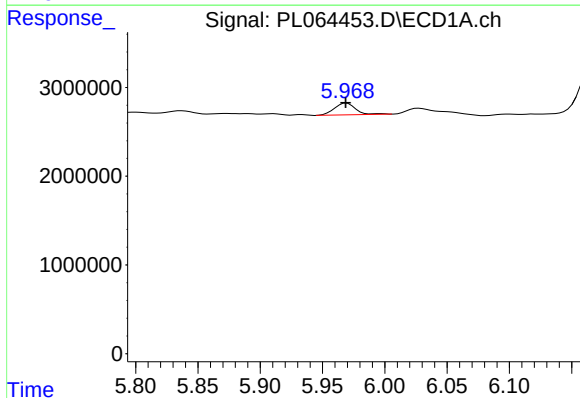
R.T.: 0.000 min
Exp R.T.: 5.714 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



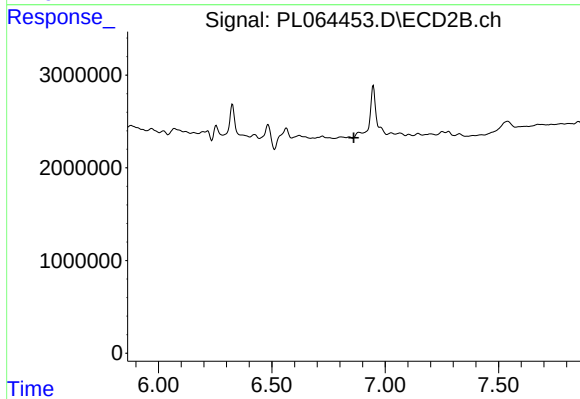
#13 Dieldrin

R.T.: 6.621 min
Delta R.T.: -0.018 min
Response: 2365777
Conc: 0.84 ng/ml



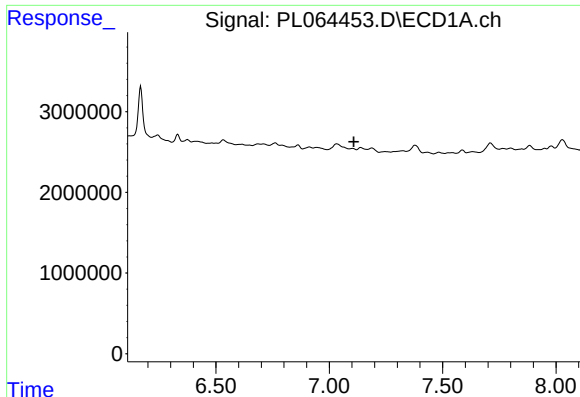
#14 Endrin

R.T.: 5.969 min
Delta R.T.: 0.000 min
Response: 1589216
Conc: 0.46 ng/ml



#14 Endrin

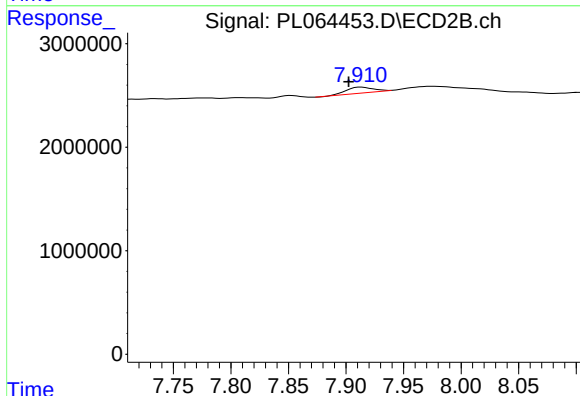
R.T.: 0.000 min
Exp R.T.: 6.861 min
Response: 0
Conc: N.D.



#21 Endrin ketone

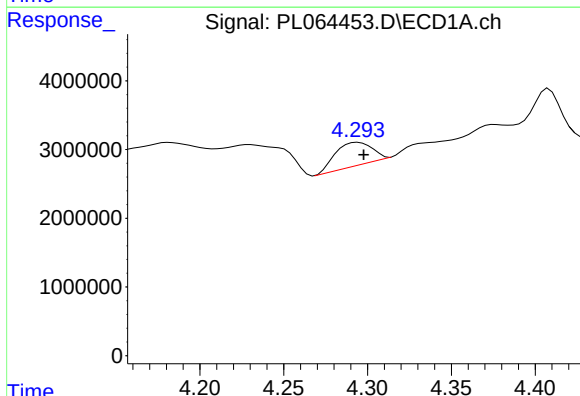
R.T.: 0.000 min
Exp R.T.: 7.108 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



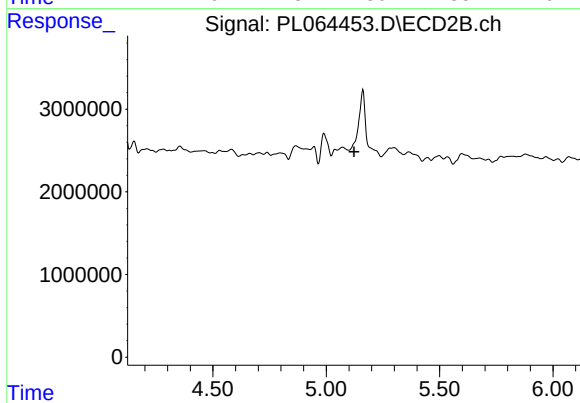
#21 Endrin ketone

R.T.: 7.913 min
Delta R.T.: 0.011 min
Response: 909022
Conc: 0.36 ng/ml



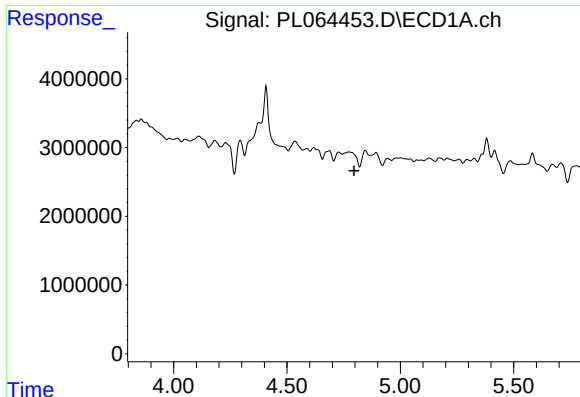
#23 Chlordane-1

R.T.: 4.294 min
Delta R.T.: -0.004 min
Response: 5110135
Conc: 43.88 ng/ml



#23 Chlordane-1

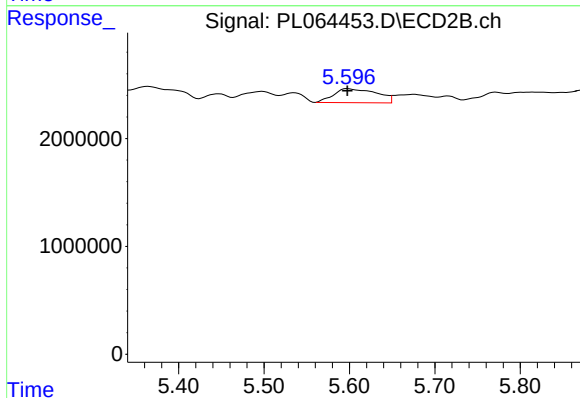
R.T.: 0.000 min
Exp R.T.: 5.123 min
Response: 0
Conc: N.D.



#24 Chlordane-2

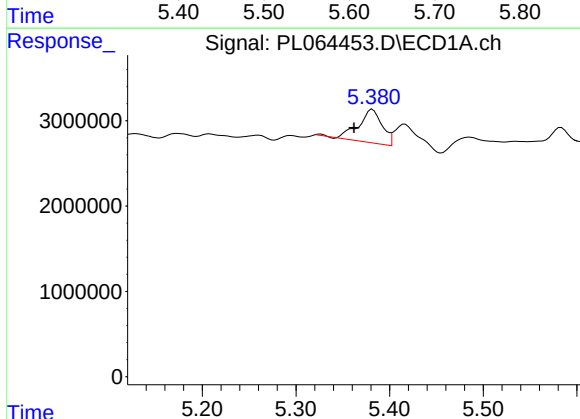
R.T.: 0.000 min
Exp R.T.: 4.796 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



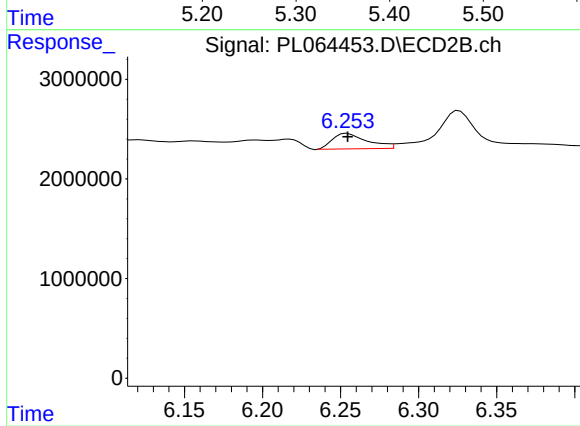
#24 Chlordane-2

R.T.: 5.598 min
Delta R.T.: 0.000 min
Response: 4532677
Conc: 35.75 ng/ml



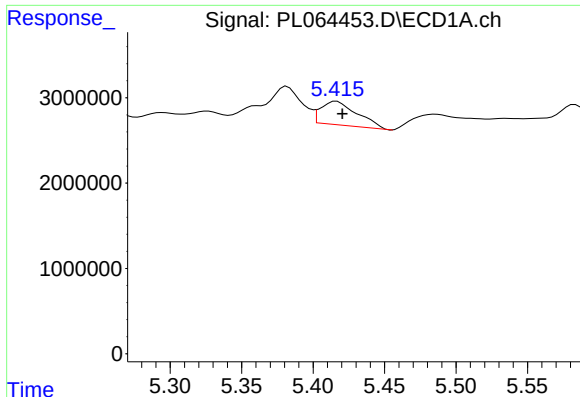
#25 Chlordane-3

R.T.: 5.382 min
Delta R.T.: 0.020 min
Response: 6918894
Conc: 17.32 ng/ml



#25 Chlordane-3

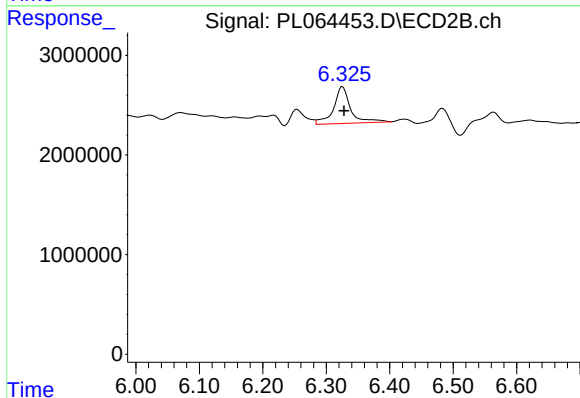
R.T.: 6.254 min
Delta R.T.: 0.000 min
Response: 2416075
Conc: 5.98 ng/ml



#26 Chlordane-4

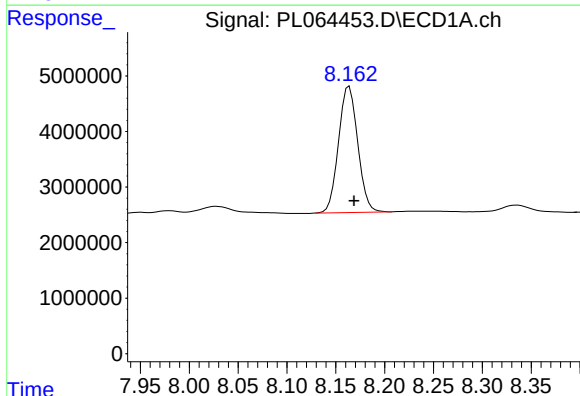
R.T.: 5.417 min
Delta R.T.: -0.004 min
Response: 4901118
Conc: 14.90 ng/ml

Instrument :
ECD_L
ClientSampleId :



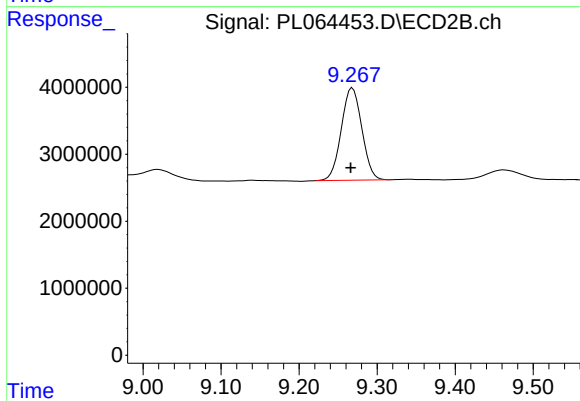
#26 Chlordane-4

R.T.: 6.326 min
Delta R.T.: -0.002 min
Response: 6862281
Conc: 13.88 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.164 min
Delta R.T.: -0.005 min
Response: 31151183
Conc: 10.21 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.268 min
Delta R.T.: 0.002 min
Response: 25215687
Conc: 10.62 ng/ml