

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL121818\
 Data File : PL043260.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 18 Dec 2018 20:57
 Operator : AJ\SJ
 Sample : J6453-01
 Misc :
 ALS Vial : 23 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 19 00:18:33 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL120618.M
 Quant Title : GC Extractables
 QLast Update : Fri Dec 07 00:20:08 2018
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 2 µl
 Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
 Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x0.25µm

	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml

System Monitoring Compounds							
1)	SA Tetrachlo...	3.464	4.099	102.2E6	52876799	16.658	17.840
28)	SA Decachlor...	8.199	9.228	91652388	37536264	14.036	14.390
Target Compounds							
3)	MA gamma-BHC...	0.000	4.744f	0	9843539	N.D.	2.347 #
6)	B beta-BHC	4.395f	0.000	5791624	0	1.570	N.D. #
7)	B delta-BHC	0.000	5.164	0	13172773	N.D.	3.065 #
8)	B Heptachlo...	5.170	5.997	11430974	15169450	1.442	4.000 #
9)	A Endosulfan I	5.487	6.305f	4200185	30590599	0.573	9.010 #
10)	B gamma-Chl...	5.396	6.230	28605609	14483429	3.548	3.943
11)	B alpha-Chl...	5.453	6.305	38388110	30590599	4.835	8.506 #
12)	B 4,4'-DDE	5.619	6.457	2769815	7909553	0.400	2.183 #
13)	MA Dieldrin	5.761	6.600	9935209	1817287	1.278	0.501 #
14)	MA Endrin	6.005	6.855	5045752	329003	0.701	0.105 #
15)	B Endosulfa...	6.287	7.029	7315029	2230478	1.100	0.737 #
16)	A 4,4'-DDD	6.200f	6.955	7403762	6663493	1.306	2.272 #
17)	MA 4,4'-DDT	6.371	7.250	17579127	6629784	2.955	2.257
18)	B Endrin al...	6.460	7.114f	-324416	2378922	N.D.	0.948
19)	B Endosulfa...	6.654	0.000	5196101	0	0.776	N.D. #
20)	A Methoxychlor	6.899	7.636f	3881348	2413204	1.157	1.600 #
21)	B Endrin ke...	7.173	7.821f	1757064	6143168	0.243	2.010 #
23)	Chlordane-1	4.331	5.108	7266798	618961	27.044	4.379 #
24)	Chlordane-2	4.835	0.000	24122118	0	84.041	N.D. #
25)	Chlordane-3	5.396	6.230	28605609	14483429	34.421	29.493
26)	Chlordane-4	5.453	6.305	38388110	30590599	50.771	53.597
27)	Chlordane-5	6.287	7.114	7315029	2378922	30.498	20.291 #

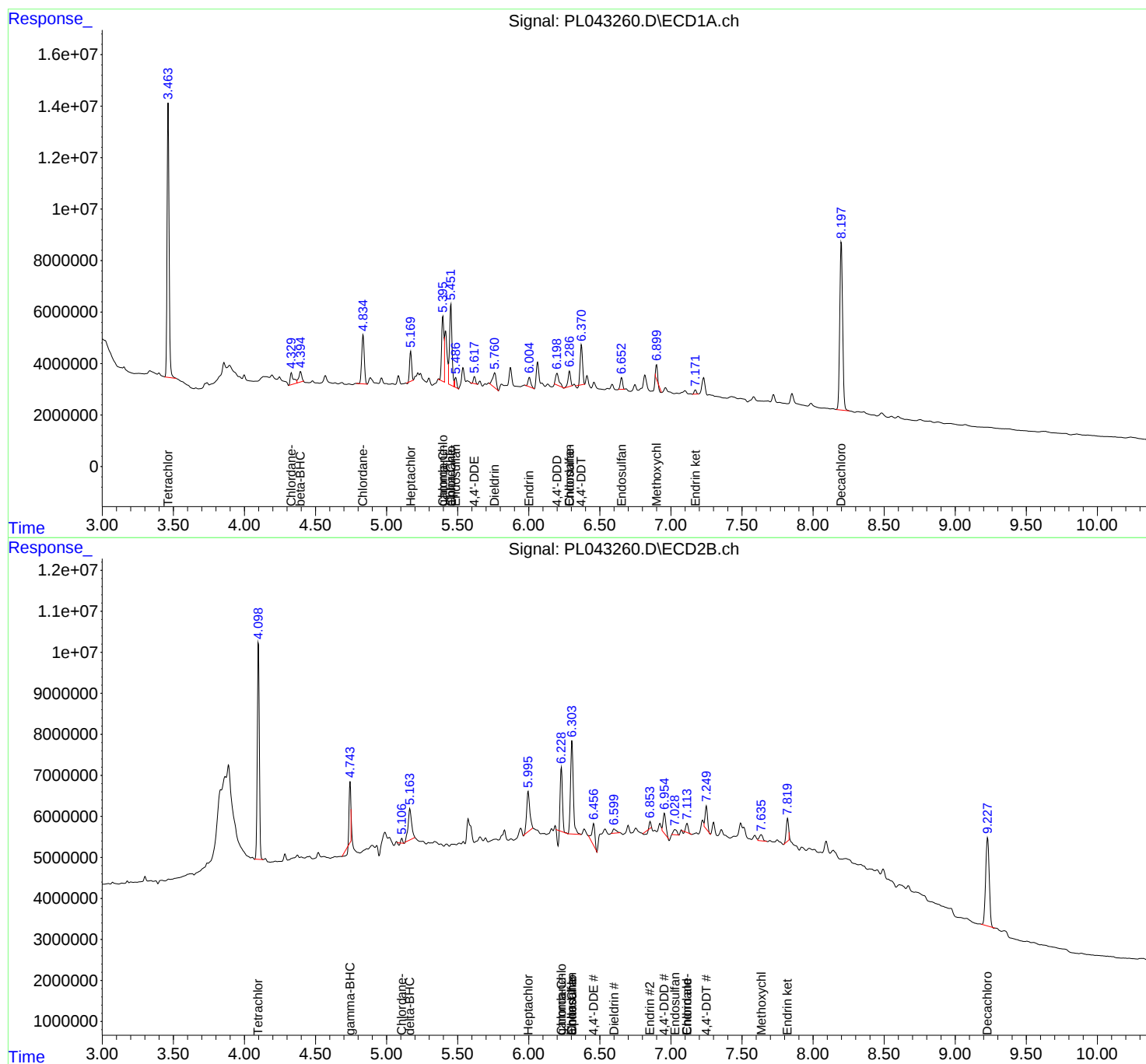
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

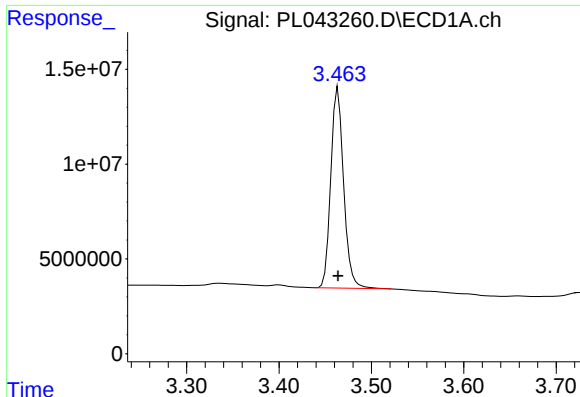
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL121818\
Data File : PL043260.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 18 Dec 2018 20:57
Operator : AJ\SJ
Sample : J6453-01
Misc :
ALS Vial : 23 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 19 00:18:33 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL120618.M
Quant Title : GC Extractables
QLast Update : Fri Dec 07 00:20:08 2018
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 2 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x0.25µm

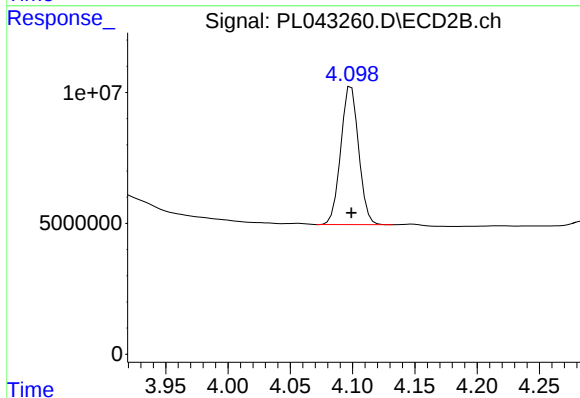




#1 Tetrachloro-m-xylene

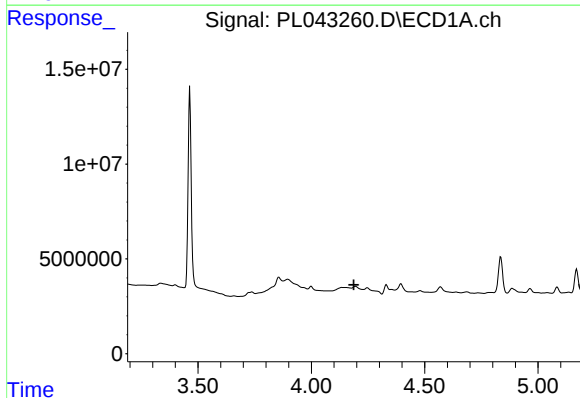
R.T.: 3.464 min
Delta R.T.: 0.000 min
Response: 102161690
Conc: 16.66 ng/ml

Instrument :
ECD_L
ClientSampleId :



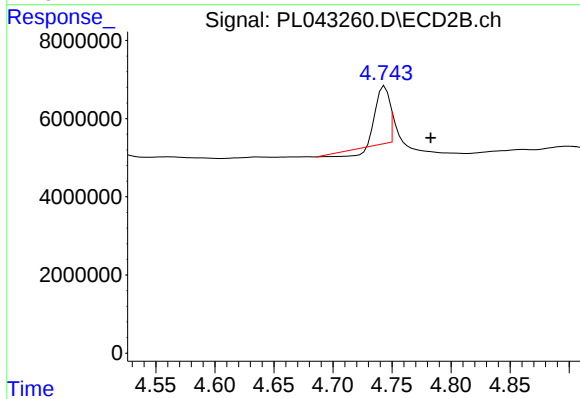
#1 Tetrachloro-m-xylene

R.T.: 4.099 min
Delta R.T.: 0.000 min
Response: 52876799
Conc: 17.84 ng/ml



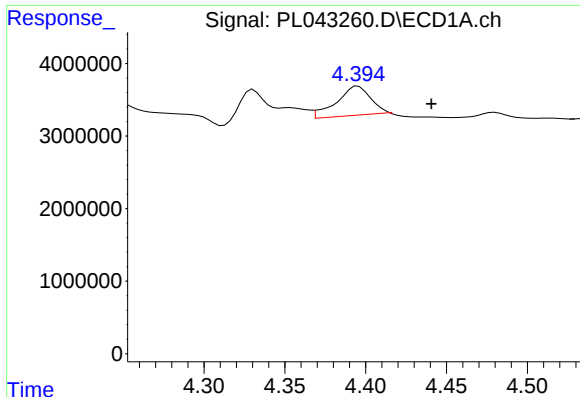
#3 gamma-BHC (Lindane)

R.T.: 0.000 min
Exp R.T. : 4.187 min
Response: 0
Conc: N.D.



#3 gamma-BHC (Lindane)

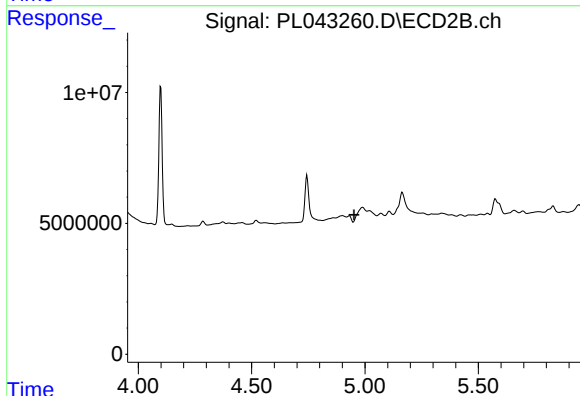
R.T.: 4.744 min
Delta R.T.: -0.039 min
Response: 9843539
Conc: 2.35 ng/ml



#6 beta-BHC

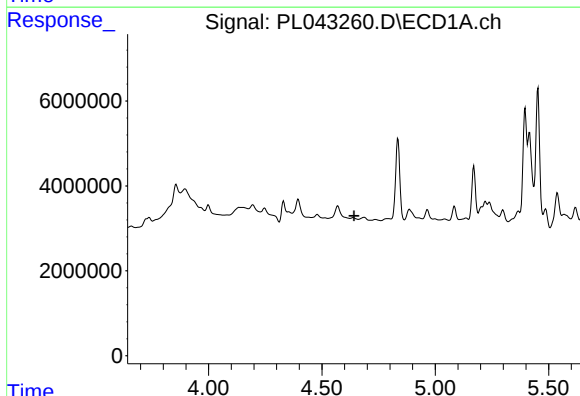
R.T.: 4.395 min
Delta R.T.: -0.045 min
Response: 5791624
Conc: 1.57 ng/ml

Instrument :
ECD_L
ClientSampleId :



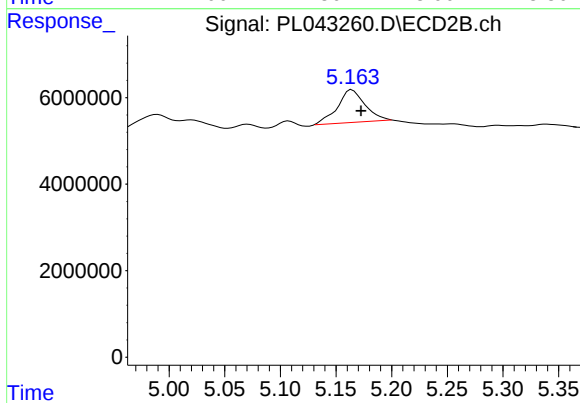
#6 beta-BHC

R.T.: 0.000 min
Exp R.T. : 4.952 min
Response: 0
Conc: N.D.



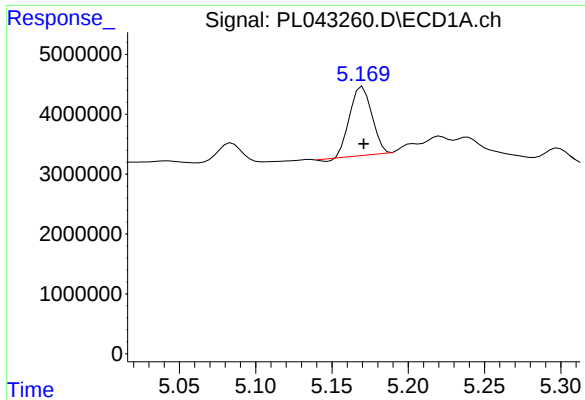
#7 delta-BHC

R.T.: 0.000 min
Exp R.T. : 4.643 min
Response: 0
Conc: N.D.



#7 delta-BHC

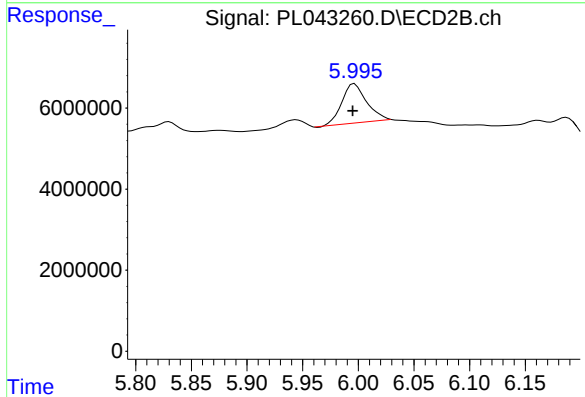
R.T.: 5.164 min
Delta R.T.: -0.008 min
Response: 13172773
Conc: 3.07 ng/ml



#8 Heptachlor epoxide

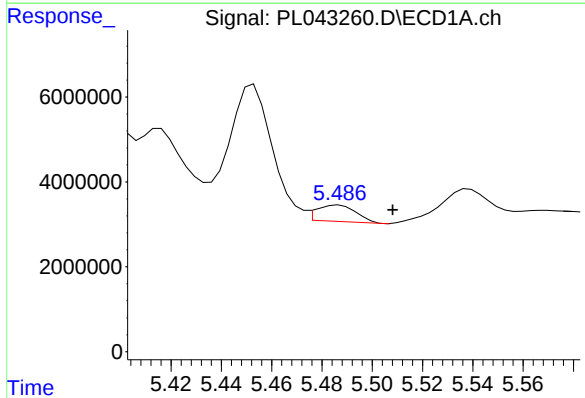
R.T.: 5.170 min
Delta R.T.: 0.000 min
Response: 11430974
Conc: 1.44 ng/ml

Instrument :
ECD_L
ClientSampleId :



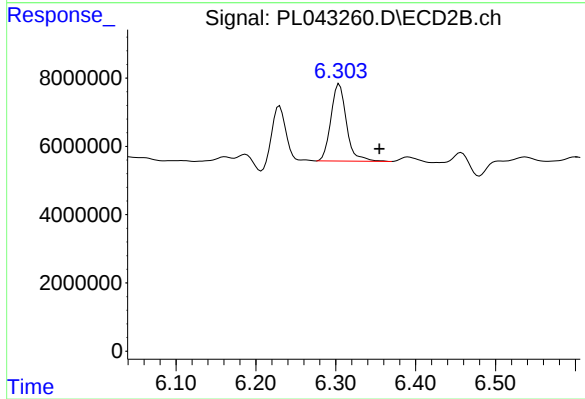
#8 Heptachlor epoxide

R.T.: 5.997 min
Delta R.T.: 0.002 min
Response: 15169450
Conc: 4.00 ng/ml



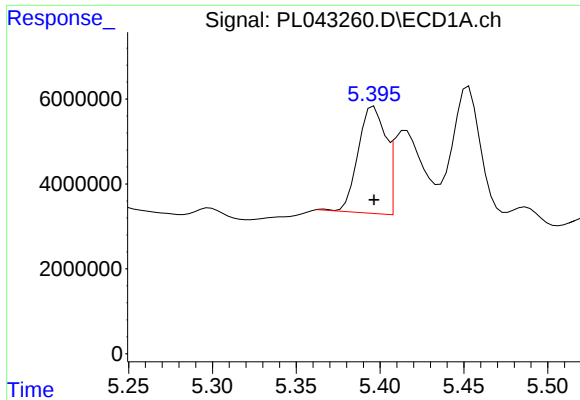
#9 Endosulfan I

R.T.: 5.487 min
Delta R.T.: -0.021 min
Response: 4200185
Conc: 0.57 ng/ml



#9 Endosulfan I

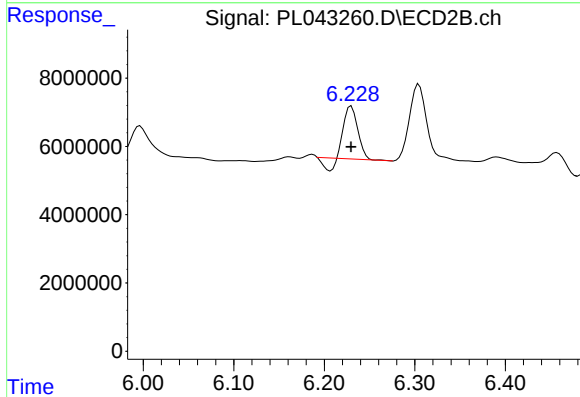
R.T.: 6.305 min
Delta R.T.: -0.050 min
Response: 30590599
Conc: 9.01 ng/ml



#10 gamma-Chlordane

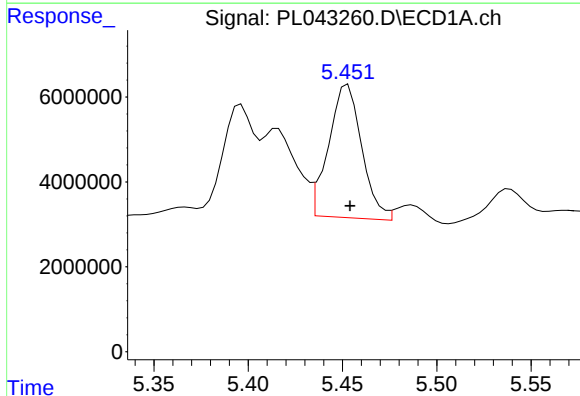
R.T.: 5.396 min
Delta R.T.: 0.000 min
Response: 28605609
Conc: 3.55 ng/ml

Instrument :
ECD_L
ClientSampleId :



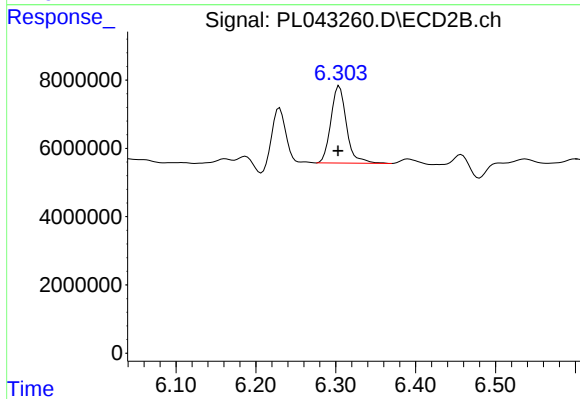
#10 gamma-Chlordane

R.T.: 6.230 min
Delta R.T.: 0.000 min
Response: 14483429
Conc: 3.94 ng/ml



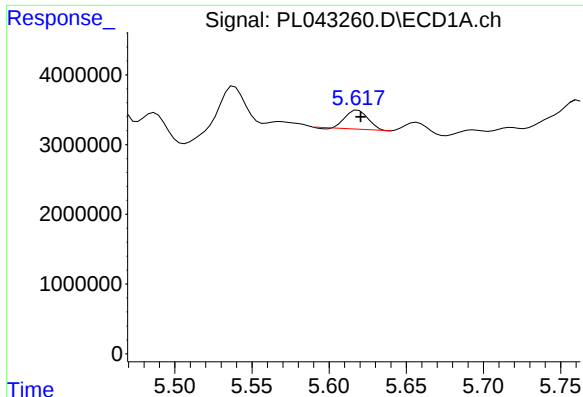
#11 alpha-Chlordane

R.T.: 5.453 min
Delta R.T.: -0.001 min
Response: 38388110
Conc: 4.84 ng/ml



#11 alpha-Chlordane

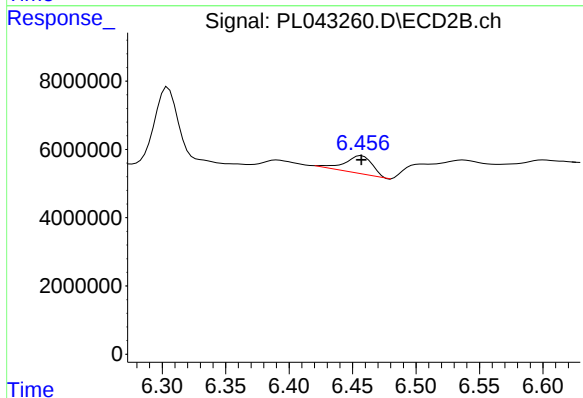
R.T.: 6.305 min
Delta R.T.: 0.002 min
Response: 30590599
Conc: 8.51 ng/ml



#12 4,4'-DDE

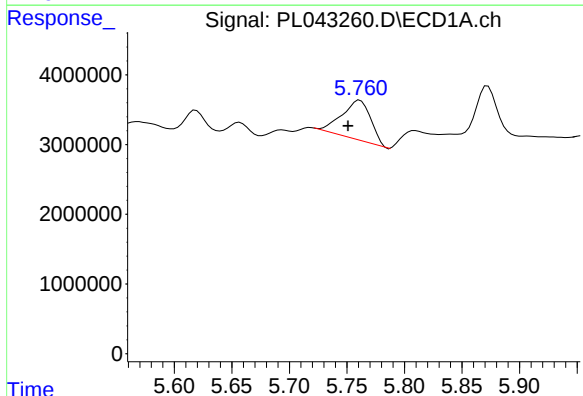
R.T.: 5.619 min
Delta R.T.: -0.002 min
Response: 2769815
Conc: 0.40 ng/ml

Instrument :
ECD_L
ClientSampleId :



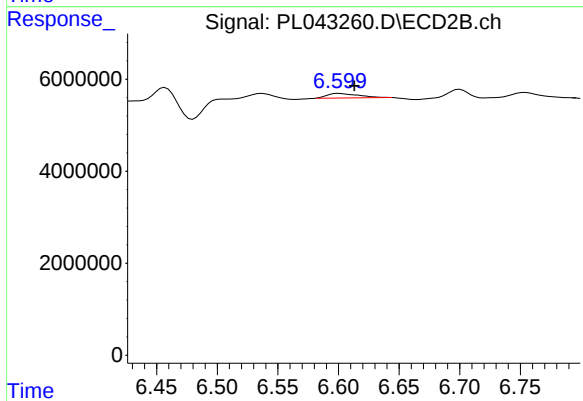
#12 4,4'-DDE

R.T.: 6.457 min
Delta R.T.: 0.000 min
Response: 7909553
Conc: 2.18 ng/ml



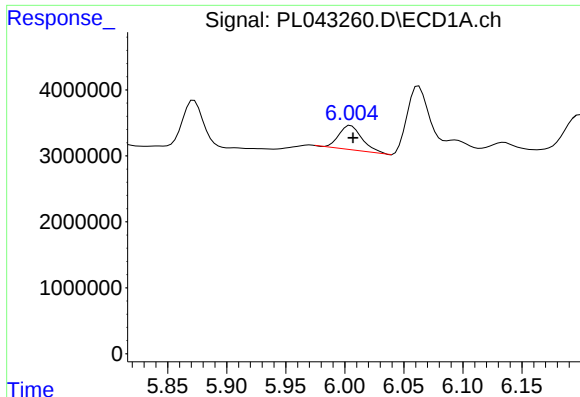
#13 Dieldrin

R.T.: 5.761 min
Delta R.T.: 0.010 min
Response: 9935209
Conc: 1.28 ng/ml



#13 Dieldrin

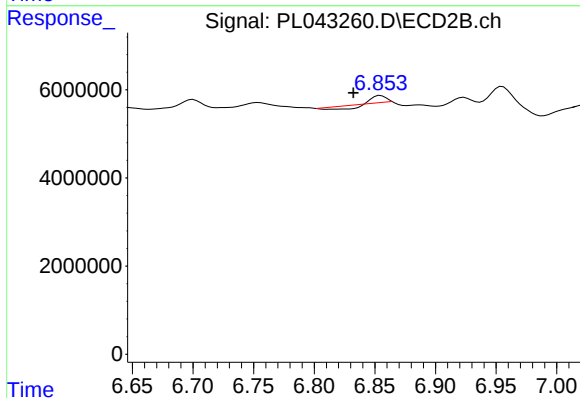
R.T.: 6.600 min
Delta R.T.: -0.013 min
Response: 1817287
Conc: 0.50 ng/ml



#14 Endrin

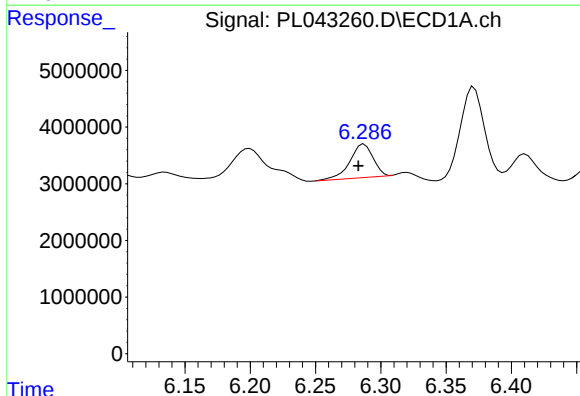
R.T.: 6.005 min
Delta R.T.: -0.002 min
Response: 5045752
Conc: 0.70 ng/ml

Instrument :
ECD_L
ClientSampleId :



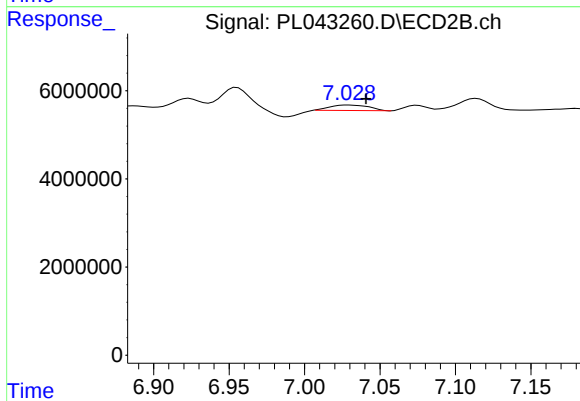
#14 Endrin

R.T.: 6.855 min
Delta R.T.: 0.022 min
Response: 329003
Conc: 0.11 ng/ml



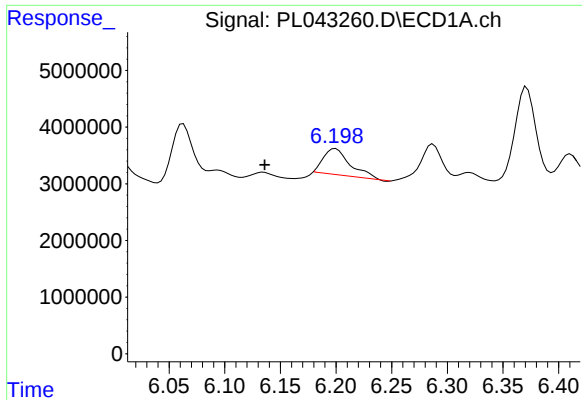
#15 Endosulfan II

R.T.: 6.287 min
Delta R.T.: 0.004 min
Response: 7315029
Conc: 1.10 ng/ml



#15 Endosulfan II

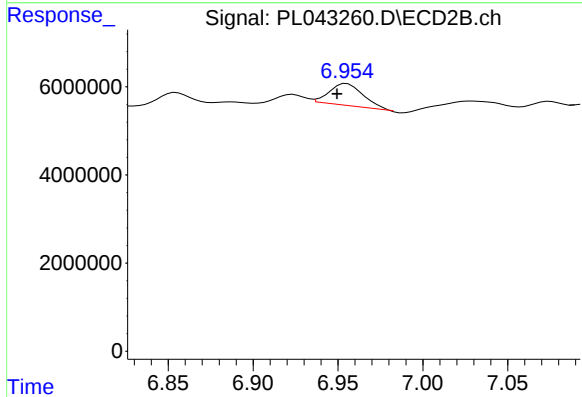
R.T.: 7.029 min
Delta R.T.: -0.012 min
Response: 2230478
Conc: 0.74 ng/ml



#16 4,4'-DDD

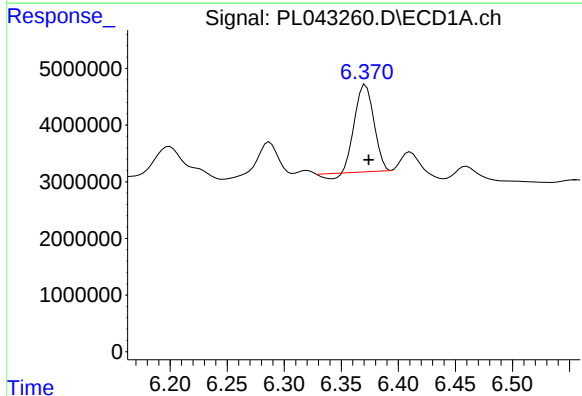
R.T.: 6.200 min
Delta R.T.: 0.064 min
Response: 7403762
Conc: 1.31 ng/ml

Instrument :
ECD_L
ClientSampleId :



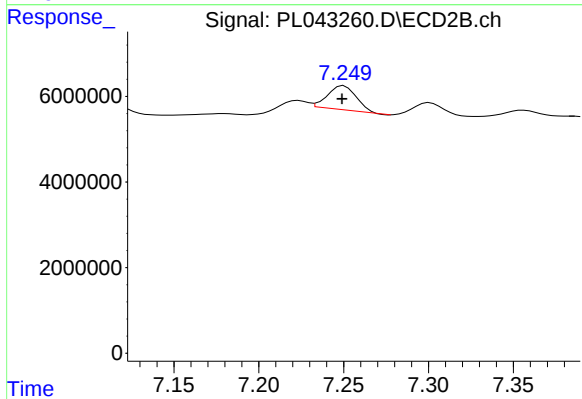
#16 4,4'-DDD

R.T.: 6.955 min
Delta R.T.: 0.006 min
Response: 6663493
Conc: 2.27 ng/ml



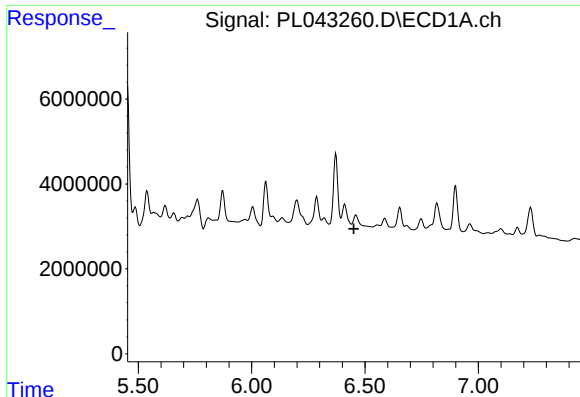
#17 4,4'-DDT

R.T.: 6.371 min
Delta R.T.: -0.003 min
Response: 17579127
Conc: 2.96 ng/ml



#17 4,4'-DDT

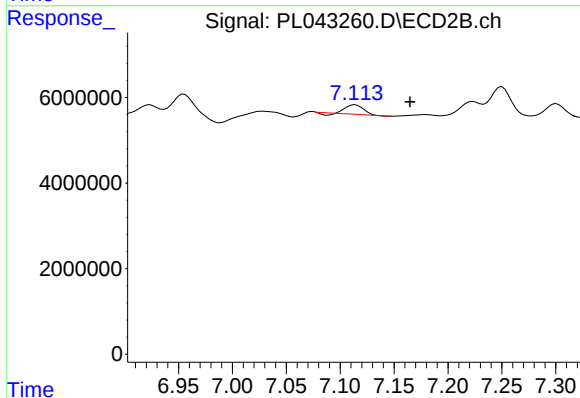
R.T.: 7.250 min
Delta R.T.: 0.001 min
Response: 6629784
Conc: 2.26 ng/ml



#18 Endrin aldehyde

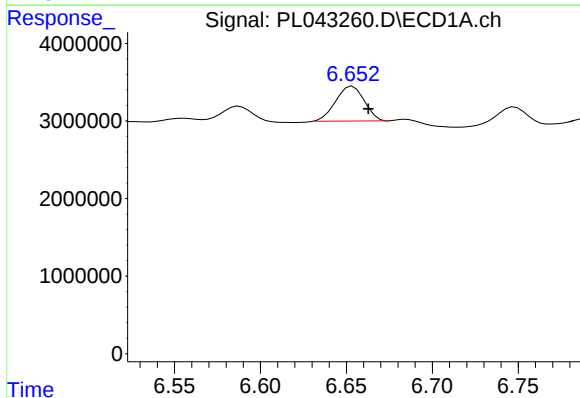
R.T.: 6.460 min
Delta R.T.: 0.010 min
Response: -324416
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



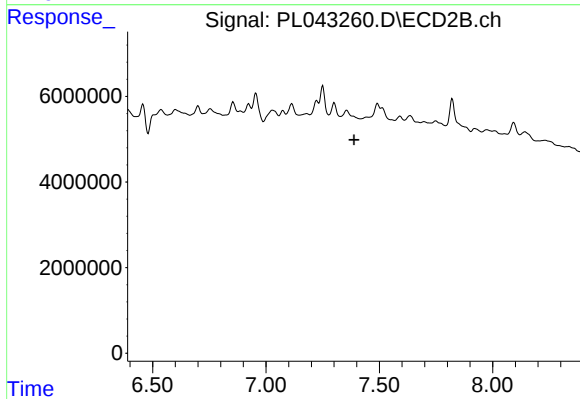
#18 Endrin aldehyde

R.T.: 7.114 min
Delta R.T.: -0.051 min
Response: 2378922
Conc: 0.95 ng/ml



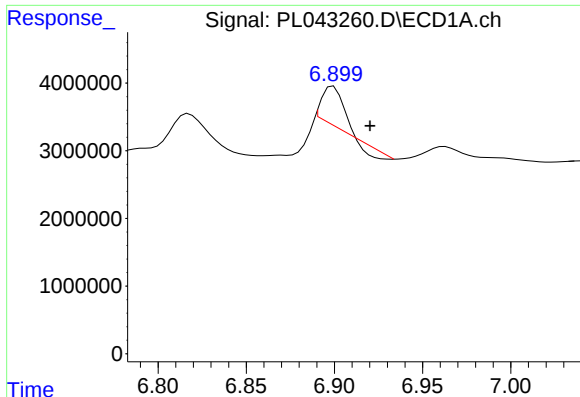
#19 Endosulfan Sulfate

R.T.: 6.654 min
Delta R.T.: -0.009 min
Response: 5196101
Conc: 0.78 ng/ml



#19 Endosulfan Sulfate

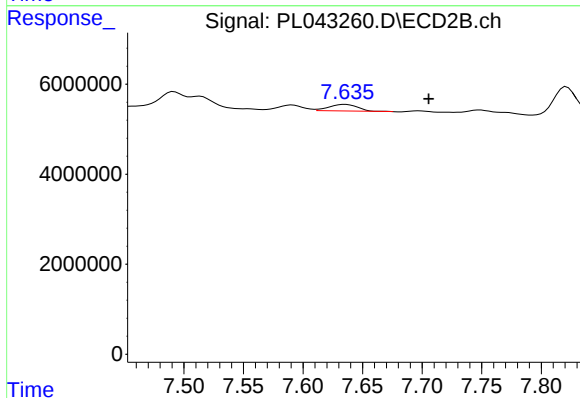
R.T.: 0.000 min
Exp R.T.: 7.389 min
Response: 0
Conc: N.D.



#20 Methoxychlor

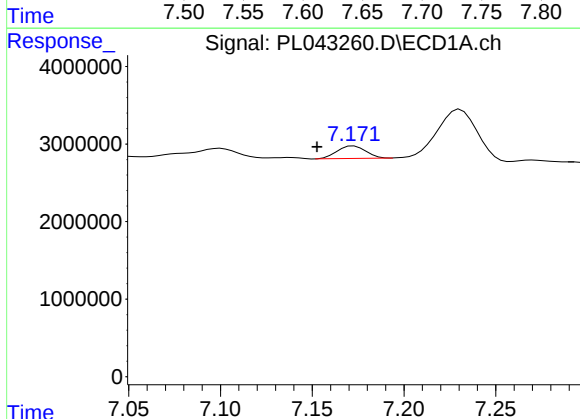
R.T.: 6.899 min
Delta R.T.: -0.021 min
Response: 3881348
Conc: 1.16 ng/ml

Instrument :
ECD_L
ClientSampleId :



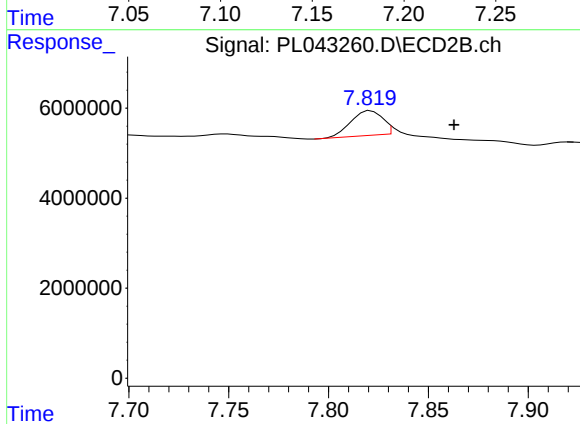
#20 Methoxychlor

R.T.: 7.636 min
Delta R.T.: -0.070 min
Response: 2413204
Conc: 1.60 ng/ml



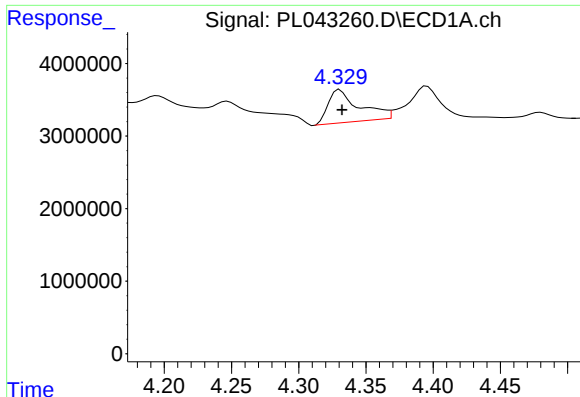
#21 Endrin ketone

R.T.: 7.173 min
Delta R.T.: 0.020 min
Response: 1757064
Conc: 0.24 ng/ml



#21 Endrin ketone

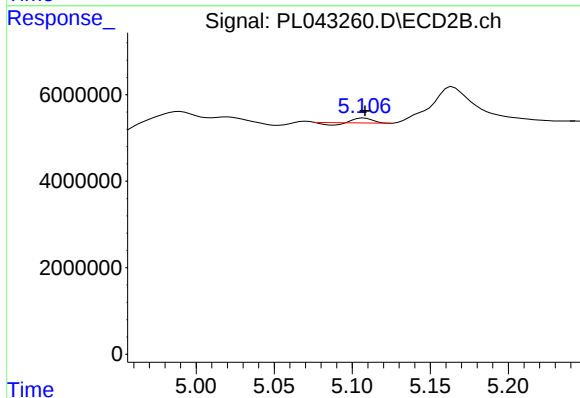
R.T.: 7.821 min
Delta R.T.: -0.042 min
Response: 6143168
Conc: 2.01 ng/ml



#23 Chlordane-1

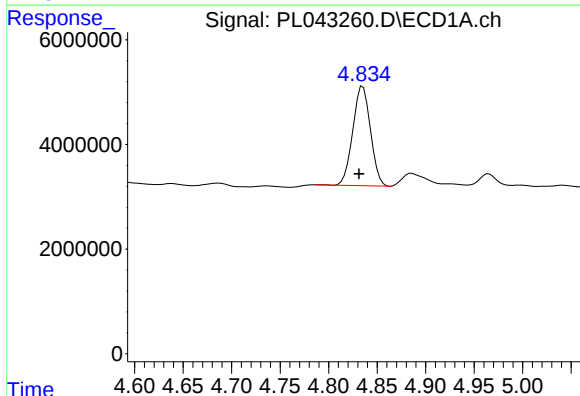
R.T.: 4.331 min
Delta R.T.: -0.002 min
Response: 7266798
Conc: 27.04 ng/ml

Instrument :
ECD_L
ClientSampleId :



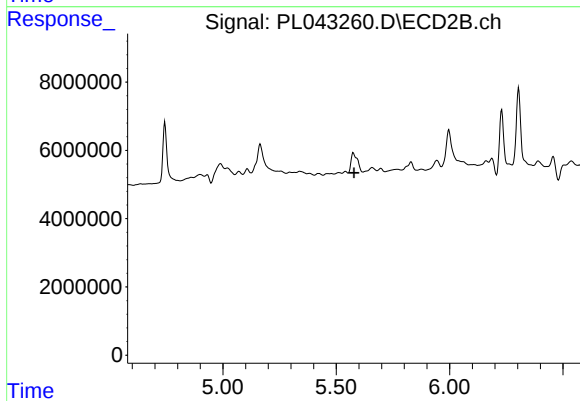
#23 Chlordane-1

R.T.: 5.108 min
Delta R.T.: 0.000 min
Response: 618961
Conc: 4.38 ng/ml



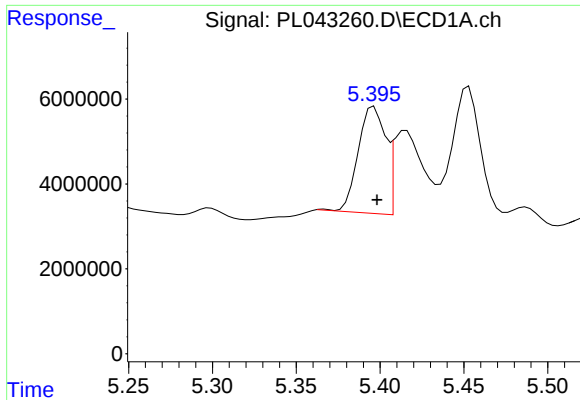
#24 Chlordane-2

R.T.: 4.835 min
Delta R.T.: 0.004 min
Response: 24122118
Conc: 84.04 ng/ml



#24 Chlordane-2

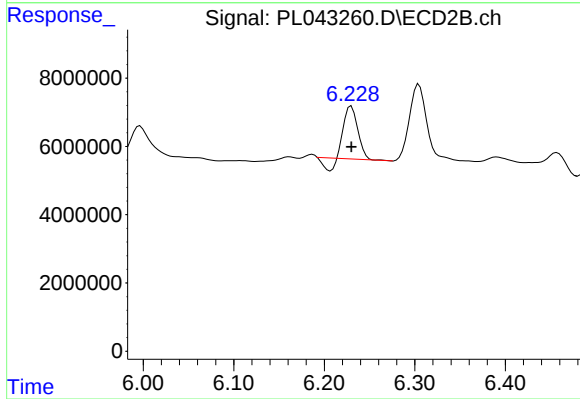
R.T.: 0.000 min
Exp R.T.: 5.579 min
Response: 0
Conc: N.D.



#25 Chlordane-3

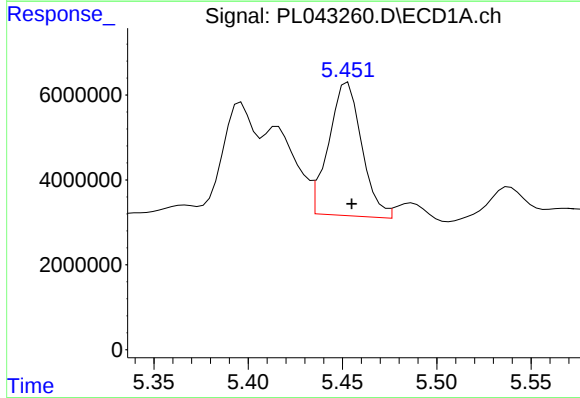
R.T.: 5.396 min
Delta R.T.: -0.002 min
Response: 28605609
Conc: 34.42 ng/ml

Instrument :
ECD_L
ClientSampleId :



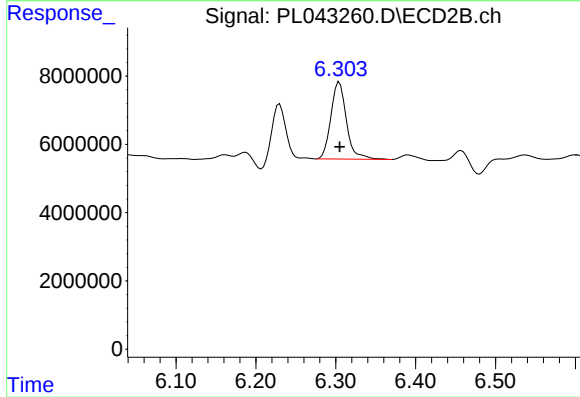
#25 Chlordane-3

R.T.: 6.230 min
Delta R.T.: 0.000 min
Response: 14483429
Conc: 29.49 ng/ml



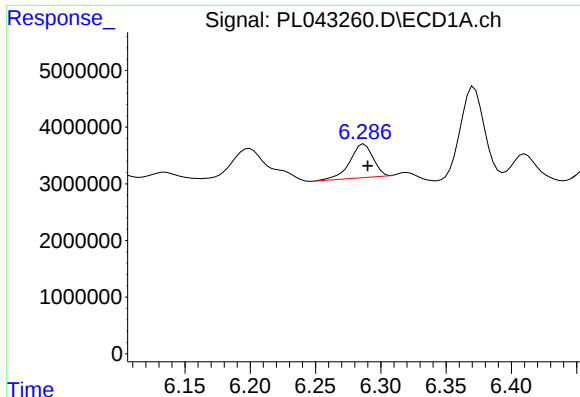
#26 Chlordane-4

R.T.: 5.453 min
Delta R.T.: -0.002 min
Response: 38388110
Conc: 50.77 ng/ml



#26 Chlordane-4

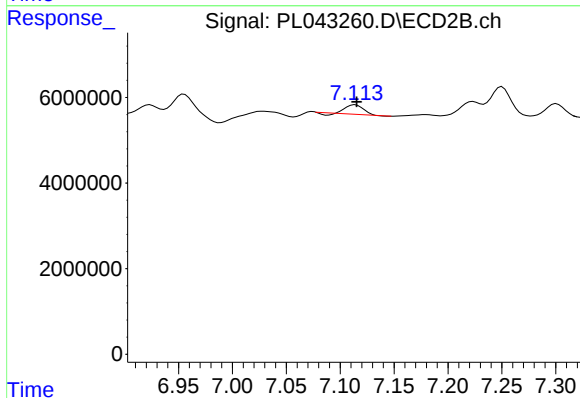
R.T.: 6.305 min
Delta R.T.: 0.000 min
Response: 30590599
Conc: 53.60 ng/ml



#27 Chlordane-5

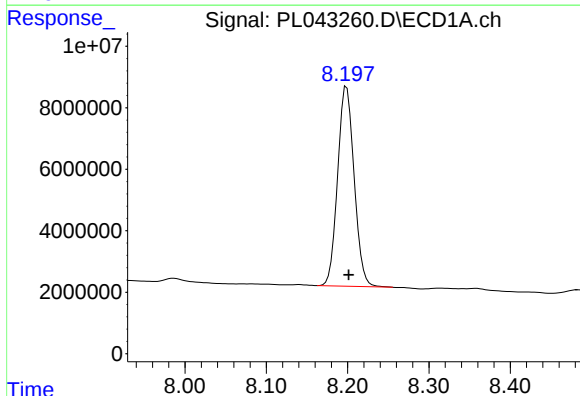
R.T.: 6.287 min
Delta R.T.: -0.003 min
Response: 7315029
Conc: 30.50 ng/ml

Instrument :
ECD_L
ClientSampleId :



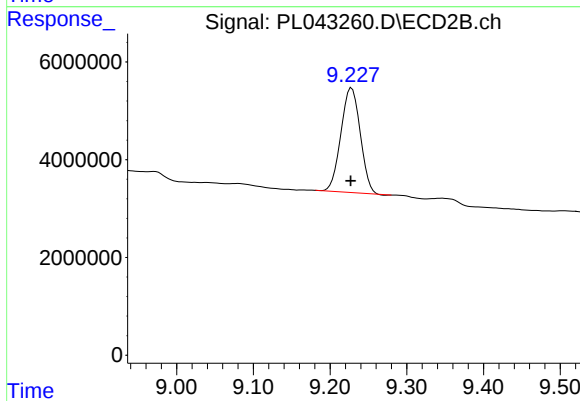
#27 Chlordane-5

R.T.: 7.114 min
Delta R.T.: -0.001 min
Response: 2378922
Conc: 20.29 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.199 min
Delta R.T.: -0.002 min
Response: 91652388
Conc: 14.04 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.228 min
Delta R.T.: 0.001 min
Response: 37536264
Conc: 14.39 ng/ml