

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL121818\
 Data File : PL043252.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 18 Dec 2018 19:04
 Operator : AJ\SJ
 Sample : J6445-03
 Misc :
 ALS Vial : 18 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 19 00:16:01 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	129.4E6	65594475	21.107	22.131
2)	SA Decachlor...	8.200	9.228	107.7E6	46609419	16.494	17.868
Target Compounds							
2)	A alpha-BHC	3.859f	0.000	414755	0	0.044	N.D. #
3)	MA gamma-BHC...	4.194	4.745f	7596697	-54497	0.880	N.D. #
5)	MB Aldrin	4.762f	0.000	1369574	0	0.162	N.D. #
6)	B beta-BHC	4.396f	0.000	4183934	0	1.134	N.D. #
7)	B delta-BHC	4.611f	5.163	2264284	19965726	0.280	4.646 #
8)	B Heptachlo...	5.238f	5.996	6433522	13647302	0.812	3.599 #
9)	A Endosulfan I	5.537	0.000	3105365	0	0.424	N.D. #
10)	B gamma-Chl...	5.417	6.244	3358659	-450169	0.417	N.D. #
11)	B alpha-Chl...	5.417f	6.244f	3358659	-450169	0.423	N.D. #
13)	MA Dieldrin	5.761	6.599	7570546	1440012	0.974	0.397 #
14)	MA Endrin	6.002	0.000	3061069	0	0.425	N.D. #
16)	A 4,4'-DDD	6.197f	6.955	4543867	8242387	0.801	2.811 #
17)	MA 4,4'-DDT	6.367	7.300f	5784858	2416551	0.972	0.823
18)	B Endrin al...	6.461	0.000	186846	0	0.034	N.D. #
19)	B Endosulfa...	6.654	0.000	3658292	0	0.546	N.D. #
20)	A Methoxychlor	6.900	0.000	2278872	0	0.679	N.D. #
21)	B Endrin ke...	7.173	7.821f	1075272	4798446	0.149	1.570 #
23)	Chlordane-1	4.358	5.163	2195689	19965726	8.171	141.267 #
24)	Chlordane-2	4.762	0.000	1369574	0	4.772	N.D. #
25)	Chlordane-3	5.417	6.244	3358659	-450169	4.042	N.D. #
26)	Chlordane-4	5.417	6.244	3358659	-450169	4.442	N.D. #

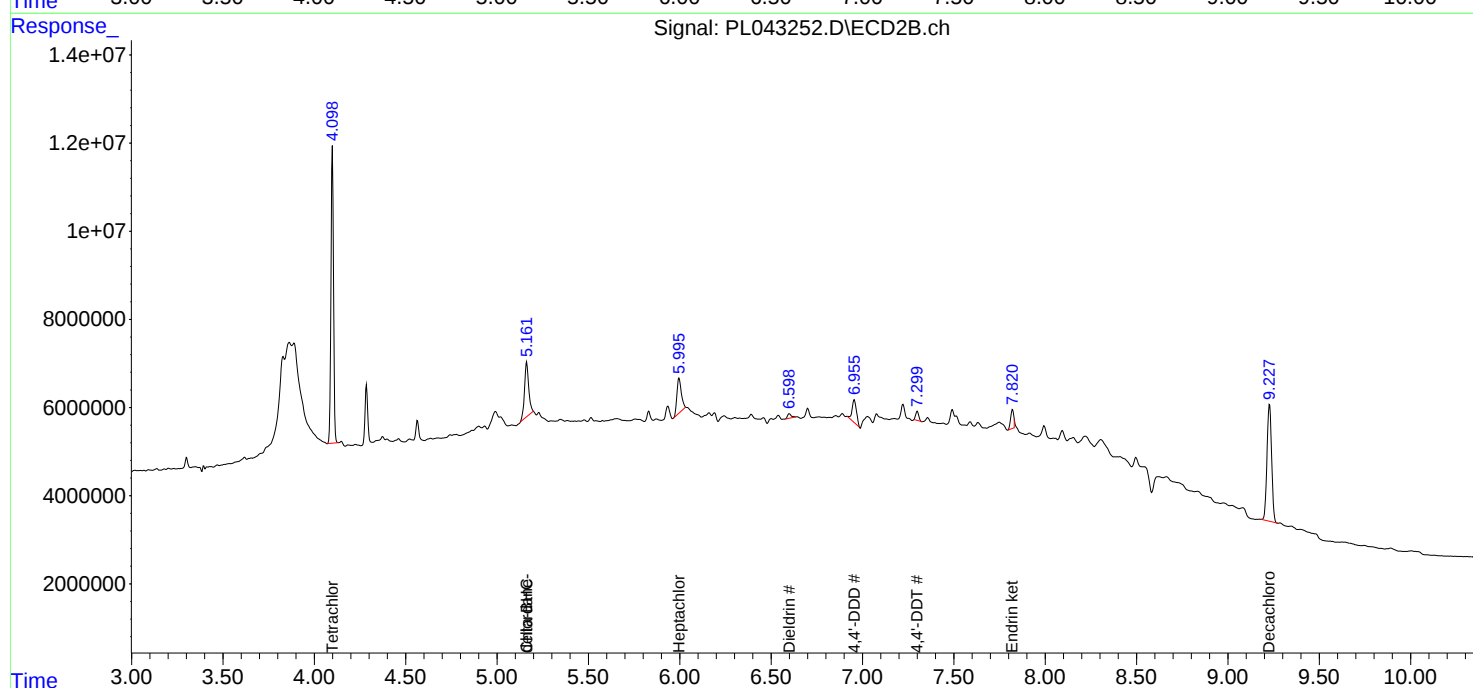
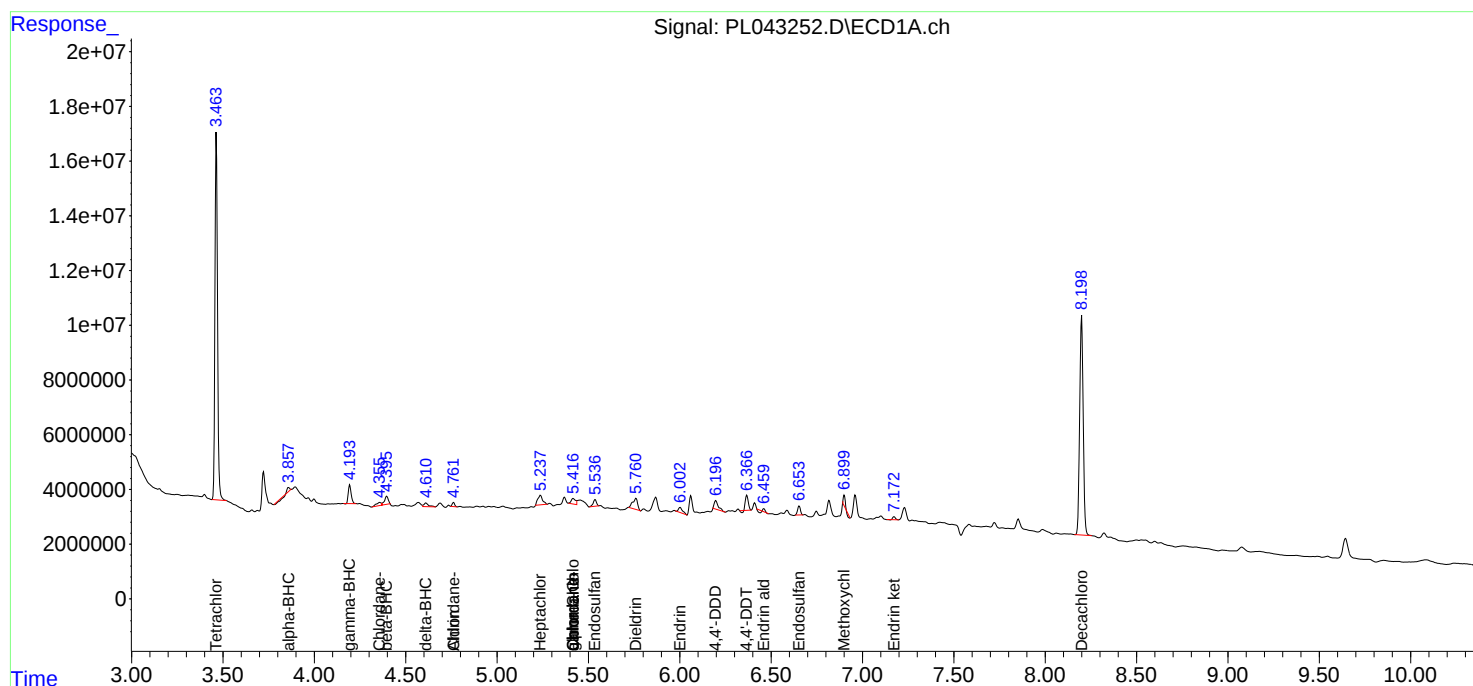
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

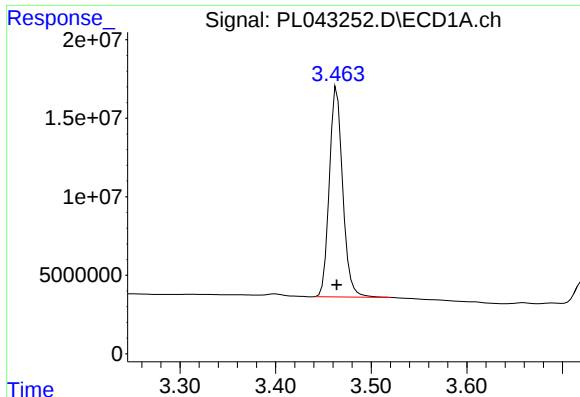
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL121818\
Data File : PL043252.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 18 Dec 2018 19:04
Operator : AJ\SJ
Sample : J6445-03
Misc :
ALS Vial : 18 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 19 00:16:01 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

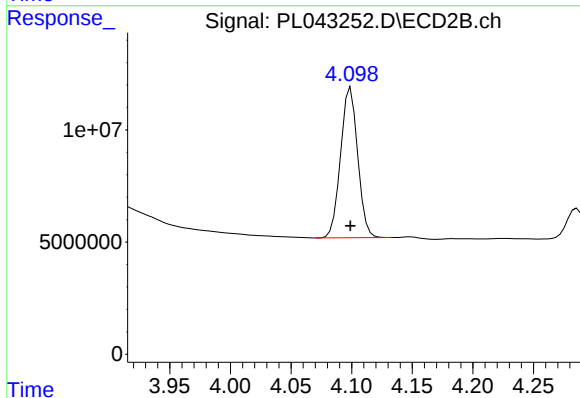




#1 Tetrachloro-m-xylene

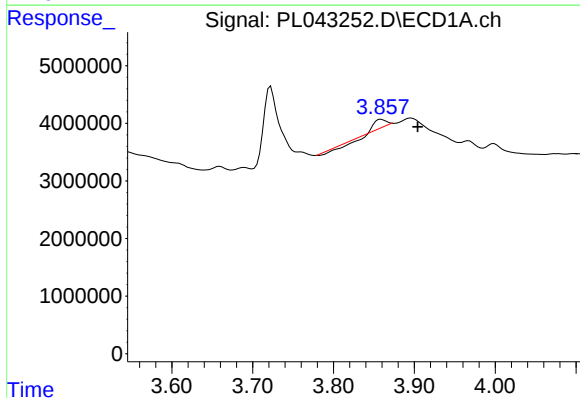
R.T.: 3.464 min
Delta R.T.: 0.000 min
Response: 129445716
Conc: 21.11 ng/ml

Instrument :
ECD_L
ClientSampleId :



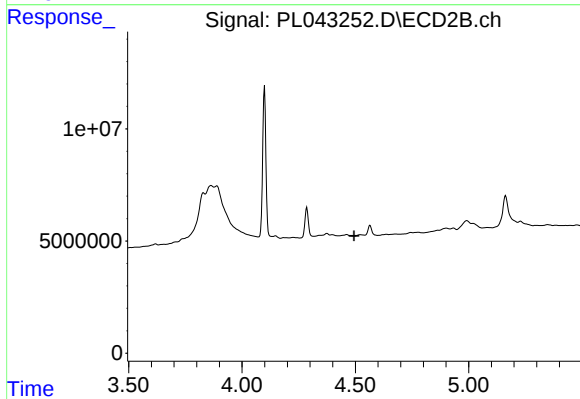
#1 Tetrachloro-m-xylene

R.T.: 4.099 min
Delta R.T.: 0.000 min
Response: 65594475
Conc: 22.13 ng/ml



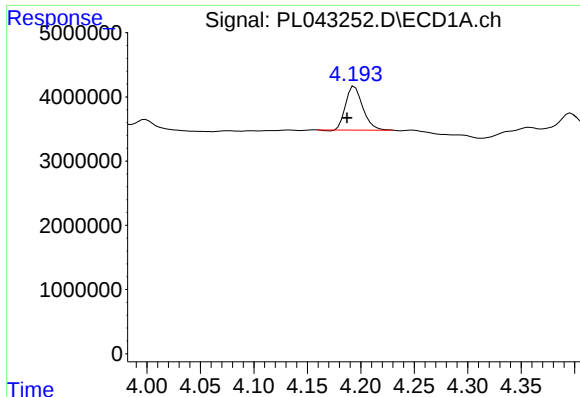
#2 alpha-BHC

R.T.: 3.859 min
Delta R.T.: -0.045 min
Response: 414755
Conc: 0.04 ng/ml



#2 alpha-BHC

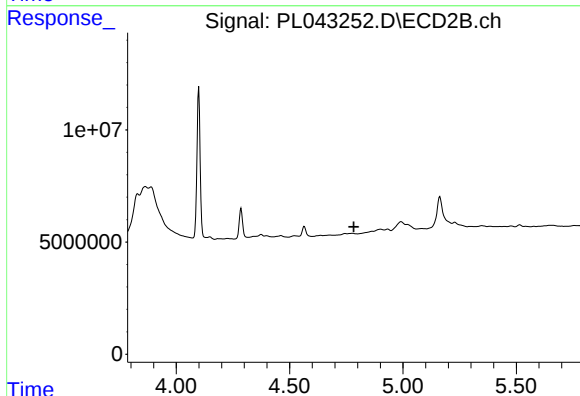
R.T.: 0.000 min
Exp R.T.: 4.494 min
Response: 0
Conc: N.D.



#3 gamma-BHC (Lindane)

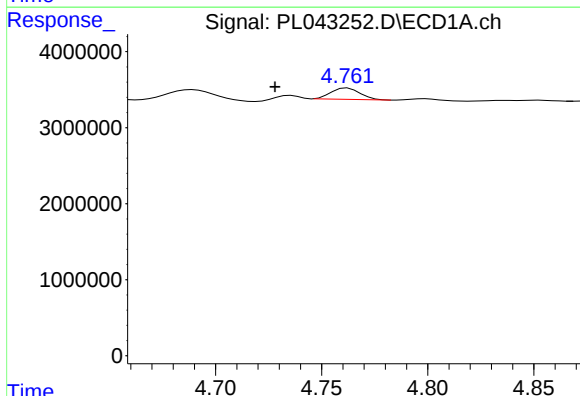
R.T.: 4.194 min
Delta R.T.: 0.007 min
Response: 7596697
Conc: 0.88 ng/ml

Instrument :
ECD_L
ClientSampleId :



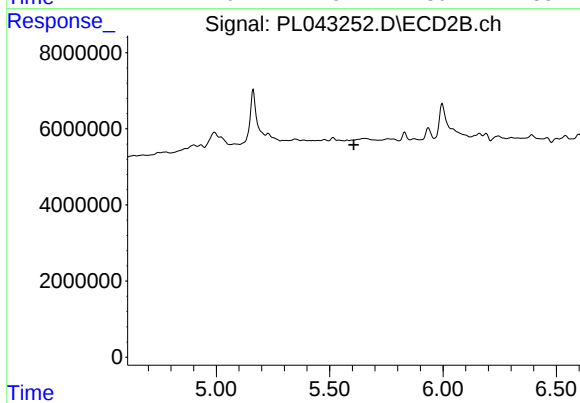
#3 gamma-BHC (Lindane)

R.T.: 4.745 min
Delta R.T.: -0.038 min
Response: -54497
Conc: N.D.



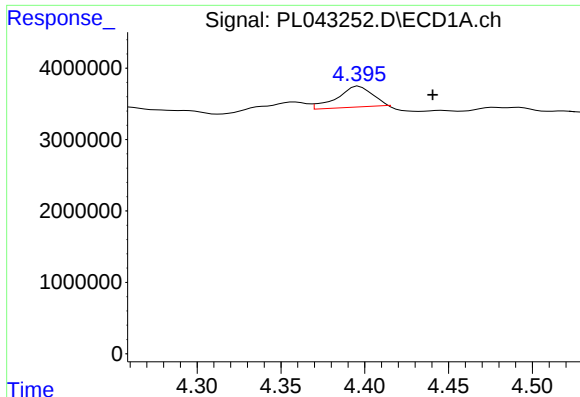
#5 Aldrin

R.T.: 4.762 min
Delta R.T.: 0.034 min
Response: 1369574
Conc: 0.16 ng/ml



#5 Aldrin

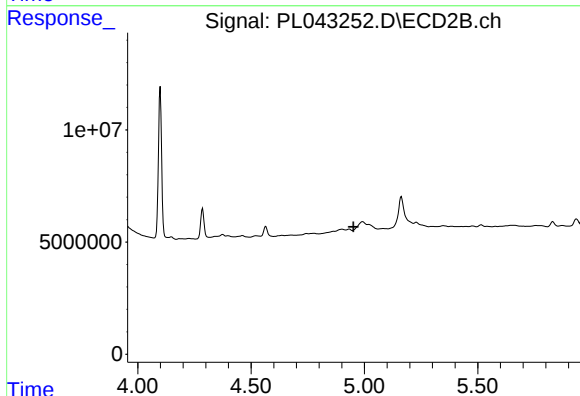
R.T.: 0.000 min
Exp R.T.: 5.607 min
Response: 0
Conc: N.D.



#6 beta-BHC

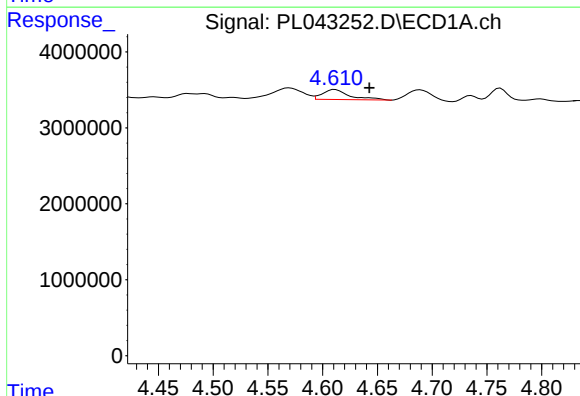
R.T.: 4.396 min
Delta R.T.: -0.044 min
Response: 4183934
Conc: 1.13 ng/ml

Instrument :
ECD_L
ClientSampleId :



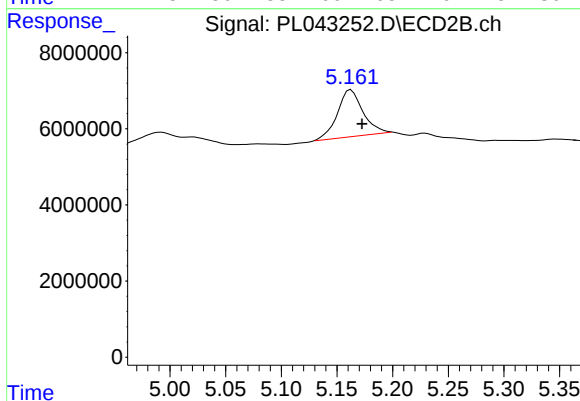
#6 beta-BHC

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



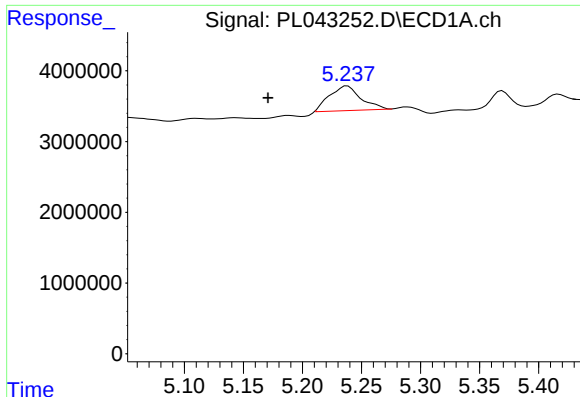
#7 delta-BHC

R.T.: 4.611 min
Delta R.T.: -0.031 min
Response: 2264284
Conc: 0.28 ng/ml



#7 delta-BHC

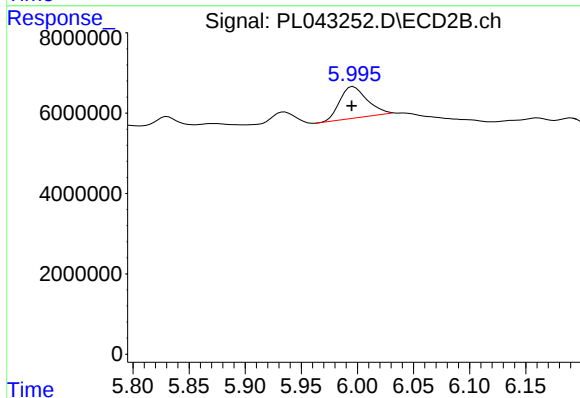
R.T.: 5.163 min
Delta R.T.: -0.010 min
Response: 19965726
Conc: 4.65 ng/ml



#8 Heptachlor epoxide

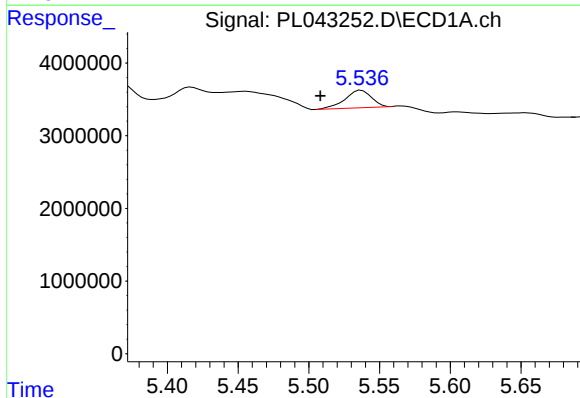
R.T.: 5.238 min
Delta R.T.: 0.067 min
Response: 6433522
Conc: 0.81 ng/ml

Instrument :
ECD_L
ClientSampleId :



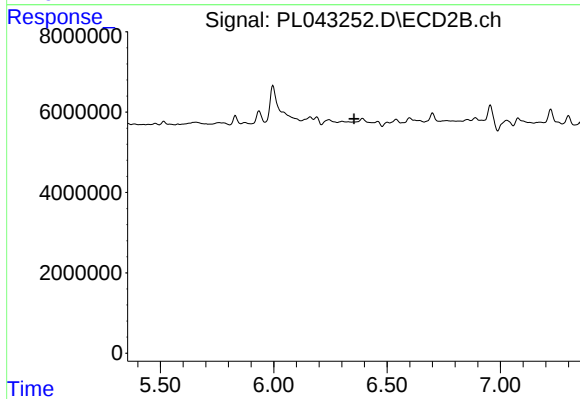
#8 Heptachlor epoxide

R.T.: 5.996 min
Delta R.T.: 0.002 min
Response: 13647302
Conc: 3.60 ng/ml



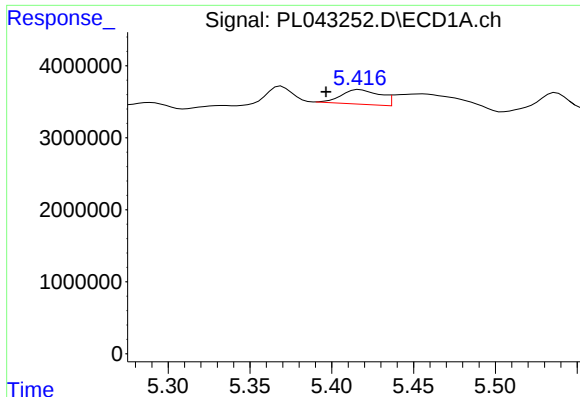
#9 Endosulfan I

R.T.: 5.537 min
Delta R.T.: 0.029 min
Response: 3105365
Conc: 0.42 ng/ml



#9 Endosulfan I

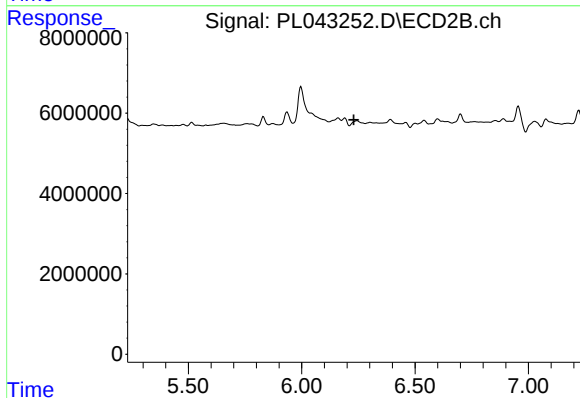
R.T.: 0.000 min
Exp R.T.: 6.354 min
Response: 0
Conc: N.D.



#10 gamma-Chlordane

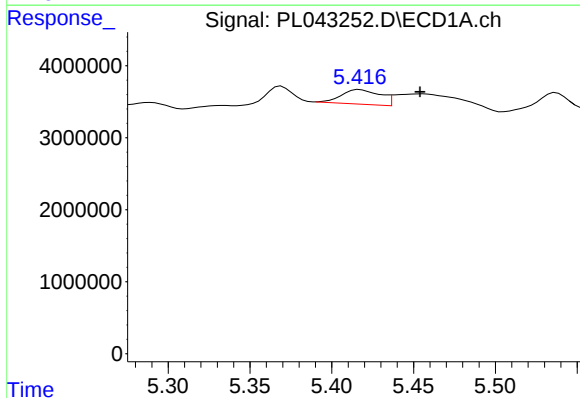
R.T.: 5.417 min
Delta R.T.: 0.021 min
Response: 3358659
Conc: 0.42 ng/ml

Instrument :
ECD_L
ClientSampleId :



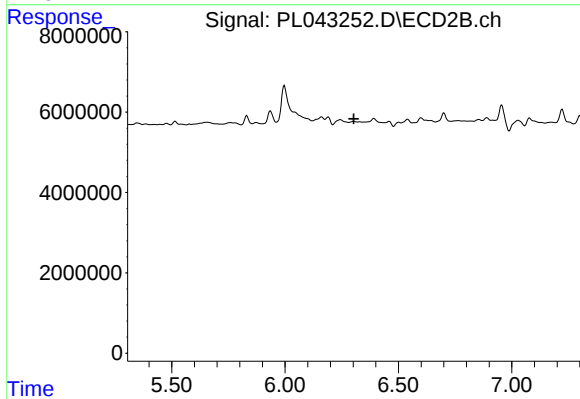
#10 gamma-Chlordane

R.T.: 6.244 min
Delta R.T.: 0.014 min
Response: -450169
Conc: N.D.



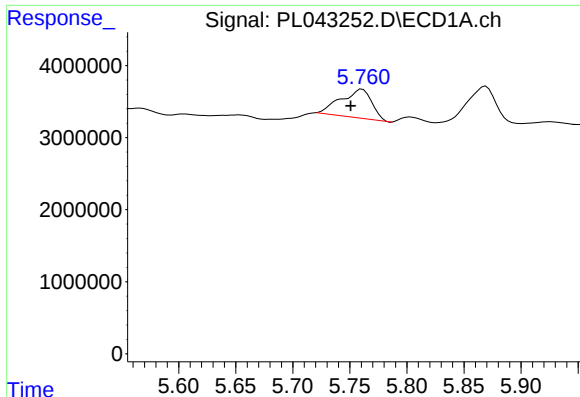
#11 alpha-Chlordane

R.T.: 5.417 min
Delta R.T.: -0.037 min
Response: 3358659
Conc: 0.42 ng/ml



#11 alpha-Chlordane

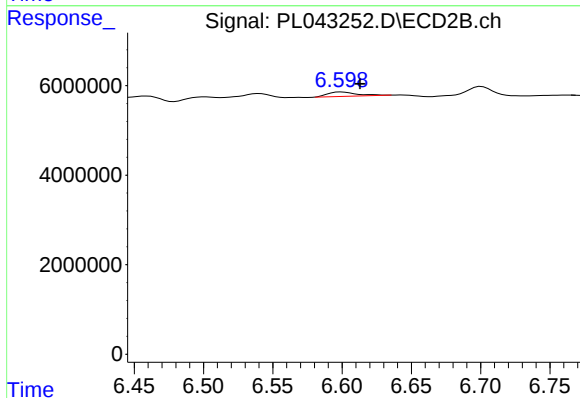
R.T.: 6.244 min
Delta R.T.: -0.059 min
Response: -450169
Conc: N.D.



#13 Dieldrin

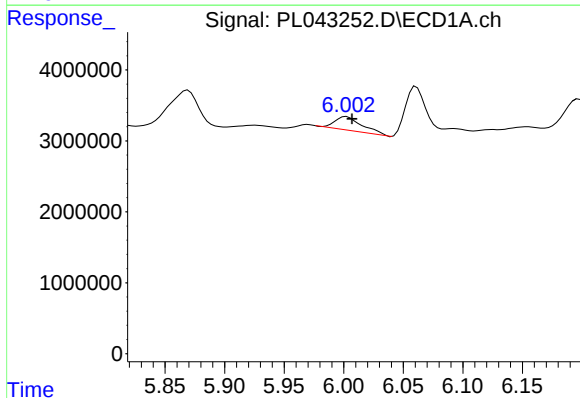
R.T.: 5.761 min
Delta R.T.: 0.010 min
Response: 7570546
Conc: 0.97 ng/ml

Instrument :
ECD_L
ClientSampleId :



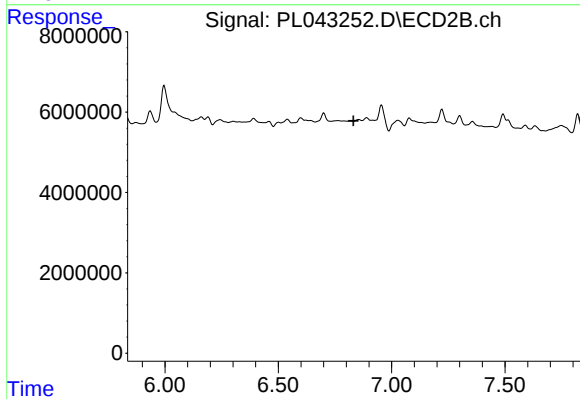
#13 Dieldrin

R.T.: 6.599 min
Delta R.T.: -0.014 min
Response: 1440012
Conc: 0.40 ng/ml



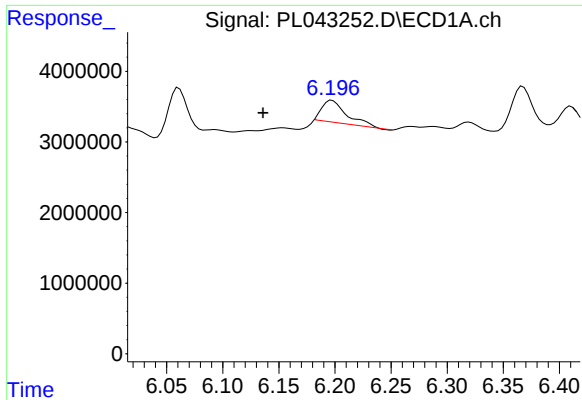
#14 Endrin

R.T.: 6.002 min
Delta R.T.: -0.005 min
Response: 3061069
Conc: 0.43 ng/ml



#14 Endrin

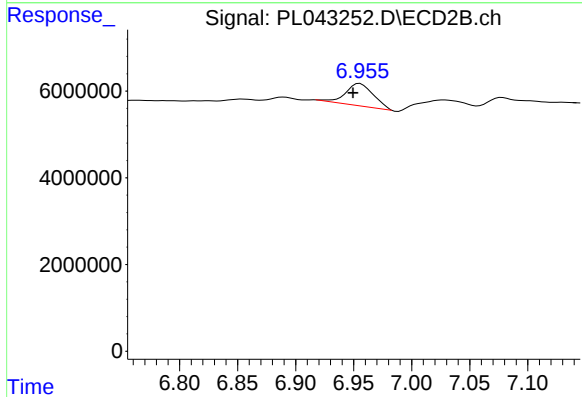
R.T.: 0.000 min
Exp R.T.: 6.832 min
Response: 0
Conc: N.D.



#16 4,4'-DDD

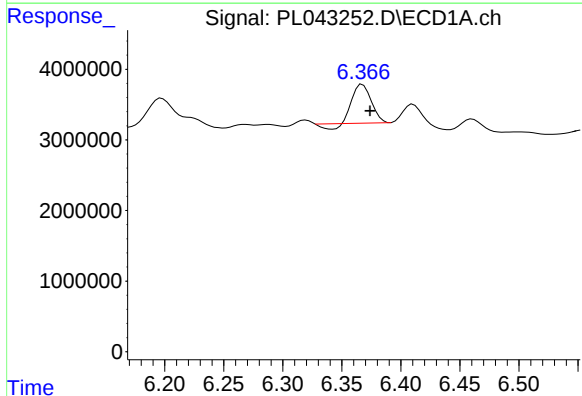
R.T.: 6.197 min
Delta R.T.: 0.062 min
Response: 4543867
Conc: 0.80 ng/ml

Instrument :
ECD_L
ClientSampleId :



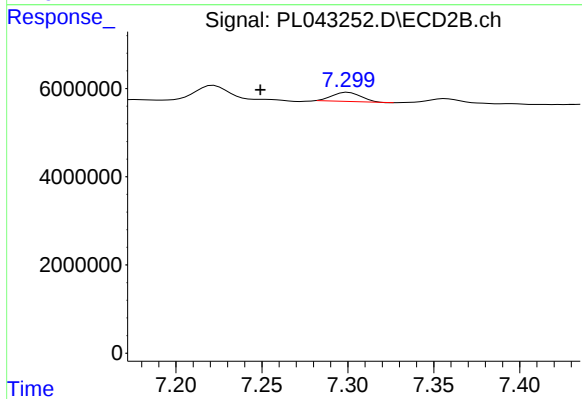
#16 4,4'-DDD

R.T.: 6.955 min
Delta R.T.: 0.006 min
Response: 8242387
Conc: 2.81 ng/ml



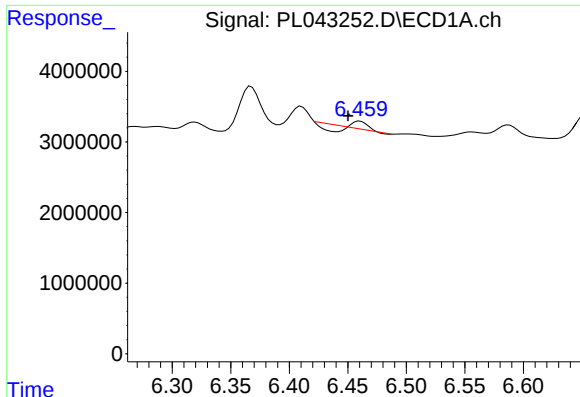
#17 4,4'-DDT

R.T.: 6.367 min
Delta R.T.: -0.006 min
Response: 5784858
Conc: 0.97 ng/ml



#17 4,4'-DDT

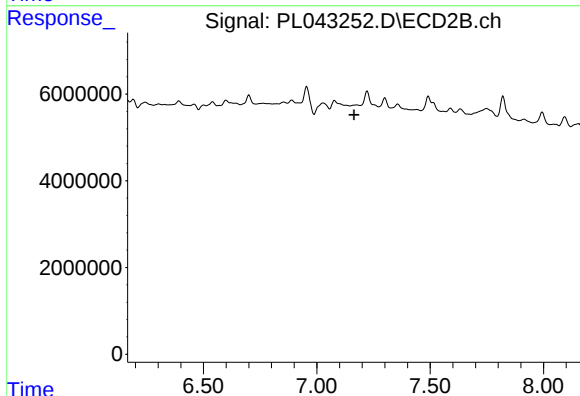
R.T.: 7.300 min
Delta R.T.: 0.051 min
Response: 2416551
Conc: 0.82 ng/ml



#18 Endrin aldehyde

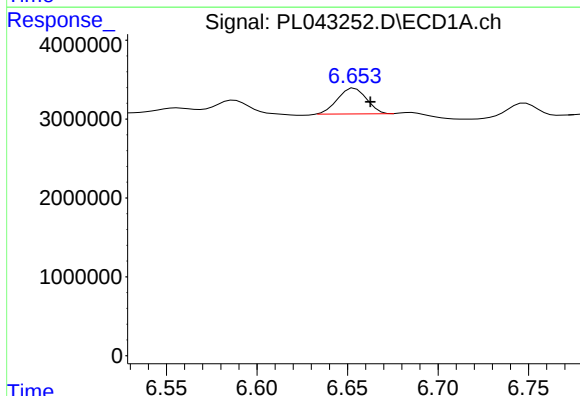
R.T.: 6.461 min
Delta R.T.: 0.010 min
Response: 186846
Conc: 0.03 ng/ml

Instrument :
ECD_L
ClientSampleId :



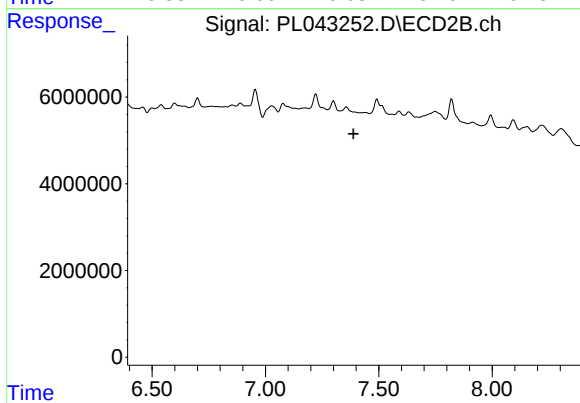
#18 Endrin aldehyde

R.T.: 0.000 min
Exp R.T. : 7.165 min
Response: 0
Conc: N.D.



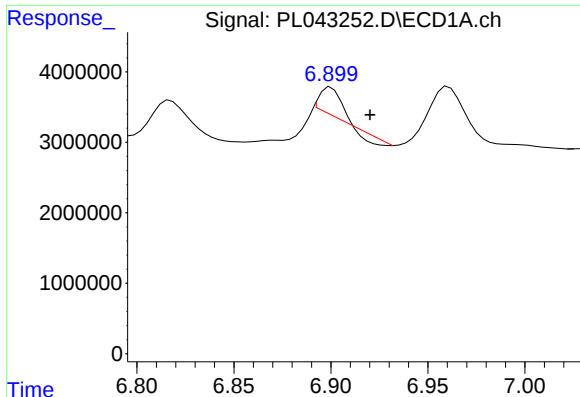
#19 Endosulfan Sulfate

R.T.: 6.654 min
Delta R.T.: -0.009 min
Response: 3658292
Conc: 0.55 ng/ml



#19 Endosulfan Sulfate

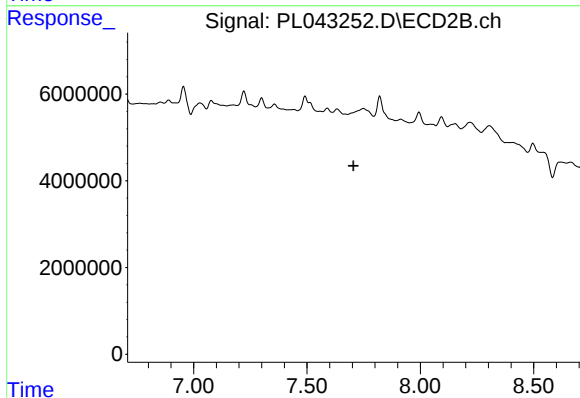
R.T.: 0.000 min
Exp R.T. : 7.389 min
Response: 0
Conc: N.D.



#20 Methoxychlor

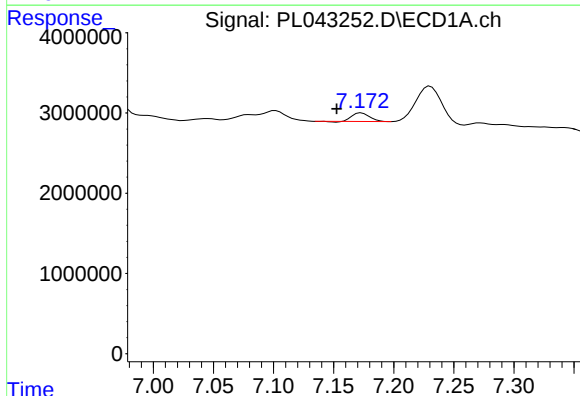
R.T.: 6.900 min
Delta R.T.: -0.020 min
Response: 2278872
Conc: 0.68 ng/ml

Instrument :
ECD_L
ClientSampleId :



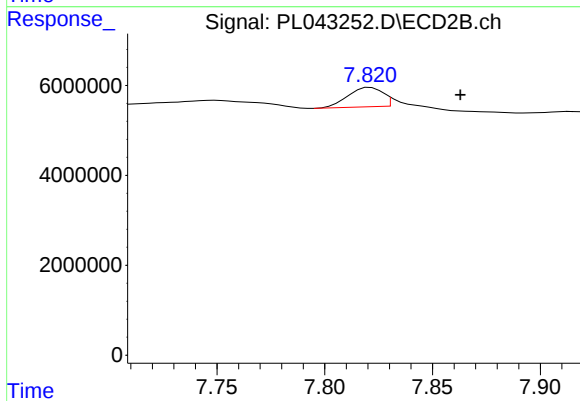
#20 Methoxychlor

R.T.: 0.000 min
Exp R.T. : 7.705 min
Response: 0
Conc: N.D.



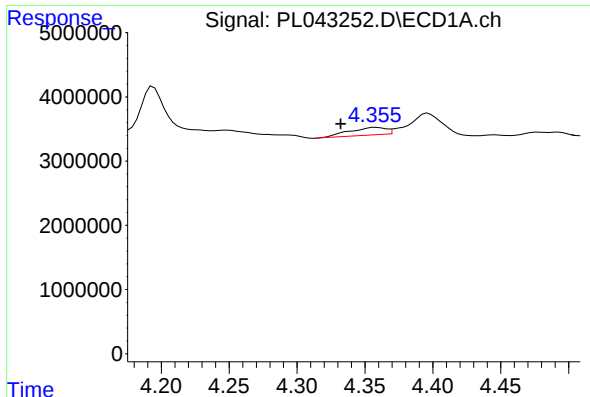
#21 Endrin ketone

R.T.: 7.173 min
Delta R.T.: 0.021 min
Response: 1075272
Conc: 0.15 ng/ml



#21 Endrin ketone

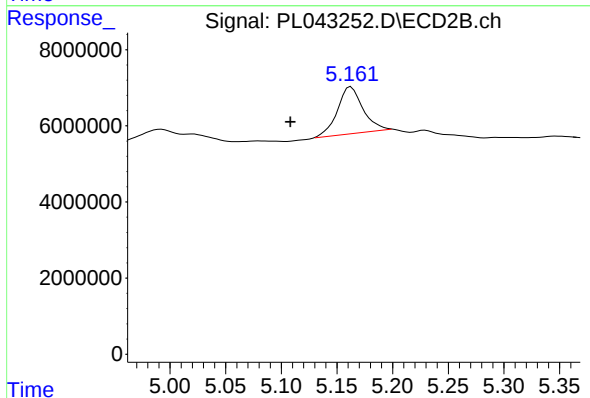
R.T.: 7.821 min
Delta R.T.: -0.042 min
Response: 4798446
Conc: 1.57 ng/ml



#23 Chlordane-1

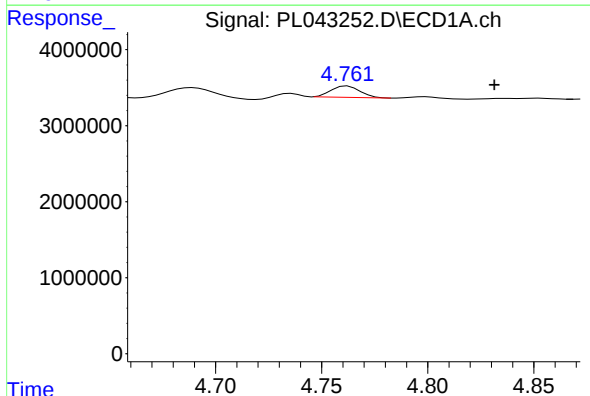
R.T.: 4.358 min
Delta R.T.: 0.026 min
Response: 2195689
Conc: 8.17 ng/ml

Instrument :
ECD_L
ClientSampleId :



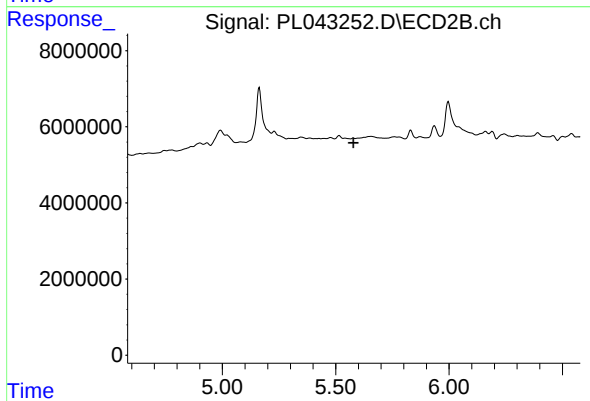
#23 Chlordane-1

R.T.: 5.163 min
Delta R.T.: 0.054 min
Response: 19965726
Conc: 141.27 ng/ml



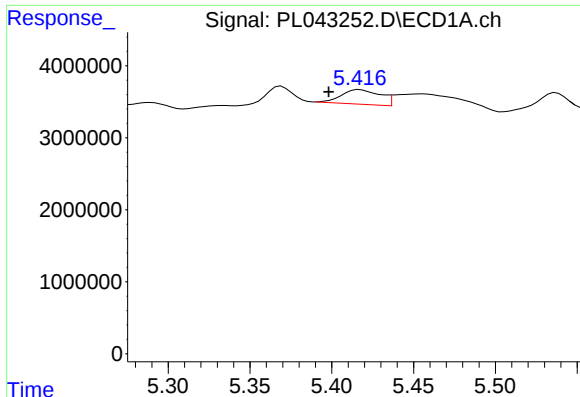
#24 Chlordane-2

R.T.: 4.762 min
Delta R.T.: -0.069 min
Response: 1369574
Conc: 4.77 ng/ml



#24 Chlordane-2

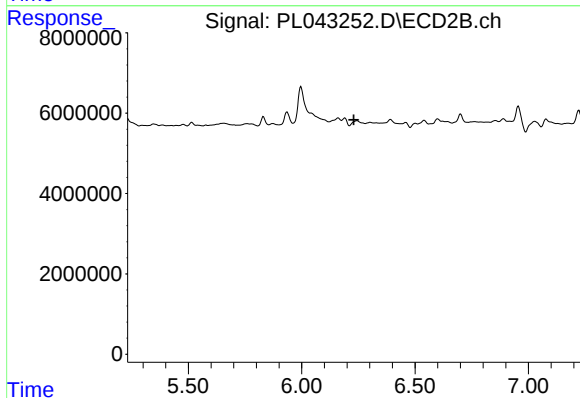
R.T.: 0.000 min
Exp R.T.: 5.579 min
Response: 0
Conc: N.D.



#25 Chlordane-3

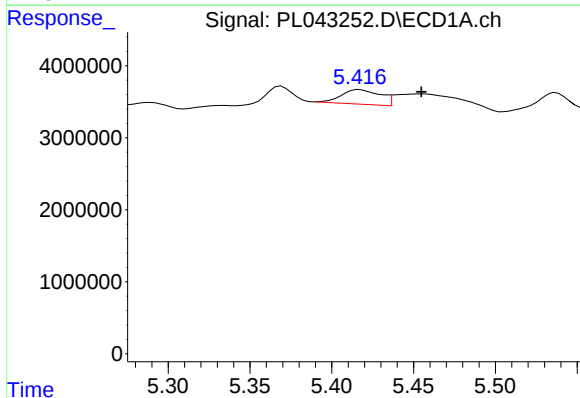
R.T.: 5.417 min
Delta R.T.: 0.019 min
Response: 3358659
Conc: 4.04 ng/ml

Instrument :
ECD_L
ClientSampleId :



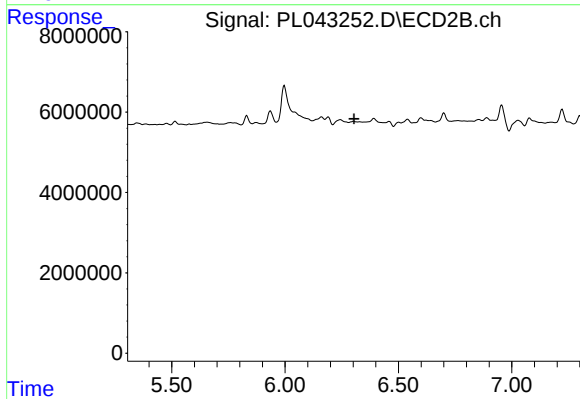
#25 Chlordane-3

R.T.: 6.244 min
Delta R.T.: 0.014 min
Response: -450169
Conc: N.D.



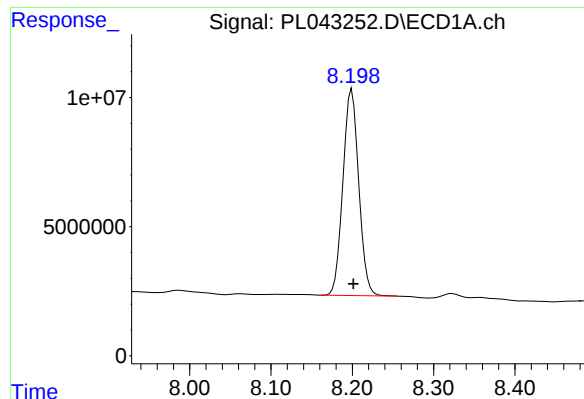
#26 Chlordane-4

R.T.: 5.417 min
Delta R.T.: -0.038 min
Response: 3358659
Conc: 4.44 ng/ml



#26 Chlordane-4

R.T.: 6.244 min
Delta R.T.: -0.061 min
Response: -450169
Conc: N.D.



#28 Decachlorobiphenyl

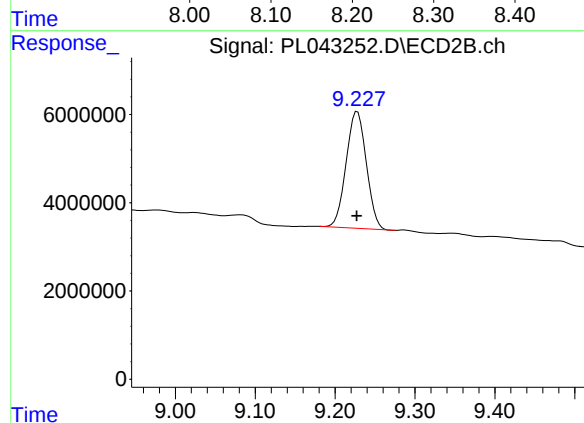
R.T.: 8.200 min

Delta R.T.: -0.002 min

Response: 107708426

Conc: 16.49 ng/ml

Instrument :
ECD_L
ClientSampleId :



#28 Decachlorobiphenyl

R.T.: 9.228 min

Delta R.T.: 0.000 min

Response: 46609419

Conc: 17.87 ng/ml