

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL110518\
 Data File : PL041758.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 05 Nov 2018 10:29
 Operator : AJ\SJ
 Sample : J5764-15 10X
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 05 23:45:00 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL102918.M
 Quant Title : GC Extractables
 QLast Update : Tue Oct 30 01:26:00 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...	3.471	4.102	6987085	3099275	1.097	1.006
2)	SA Decachlor...	8.211	9.230	9201890	3762454	1.389	1.468
Target Compounds							
2)	A alpha-BHC	3.870f	4.454f	2402305	547861	0.247	0.119 #
3)	MA gamma-BHC...	0.000	4.787	0	1917590	N.D.	0.452 #
4)	MA Heptachlor	4.501	5.271	15609793	-3359262	1.703	N.D. #
6)	B beta-BHC	4.501f	0.000	15609793	0	4.141	N.D. #
7)	B delta-BHC	4.659	5.188	3707386	328240	0.446	0.081 #
8)	B Heptachlo...	5.233f	0.000	2887991	0	0.358	N.D. #
9)	A Endosulfan I	5.464f	6.307f	5023932	3469457	0.675	1.116 #
10)	B gamma-Chl...	5.426	6.234	10878567	-314786	1.336	N.D. #
11)	B alpha-Chl...	5.464	6.307	5023932	3469457	0.621	1.025 #
12)	B 4,4'-DDE	5.629	6.461	3650284	4609031	0.510	1.408 #
13)	MA Dieldrin	5.755	0.000	4449239	0	0.560	N.D. #
16)	A 4,4'-DDD	6.145	6.957	1733816	3151556	0.298	1.266 #
17)	MA 4,4'-DDT	6.380	0.000	3861214	0	0.635	N.D. #
18)	B Endrin al...	6.471	0.000	769574	0	0.140	N.D. #
19)	B Endosulfa...	6.665	0.000	2261626	0	0.354	N.D. #
20)	A Methoxychlor	6.910	0.000	732891	0	0.218	N.D. #
21)	B Endrin ke...	7.184	7.824f	4303132	3744251	0.596	1.423 #
23)	Chlordane-1	4.339	5.117	2265173	2203228	7.989	15.863 #
24)	Chlordane-2	4.841	5.519	2959876	8341886	10.051	62.775 #
25)	Chlordane-3	5.426	6.234	10878567	-314786	12.205	N.D. #
26)	Chlordane-4	5.464	6.307	5023932	3469457	6.417	6.636

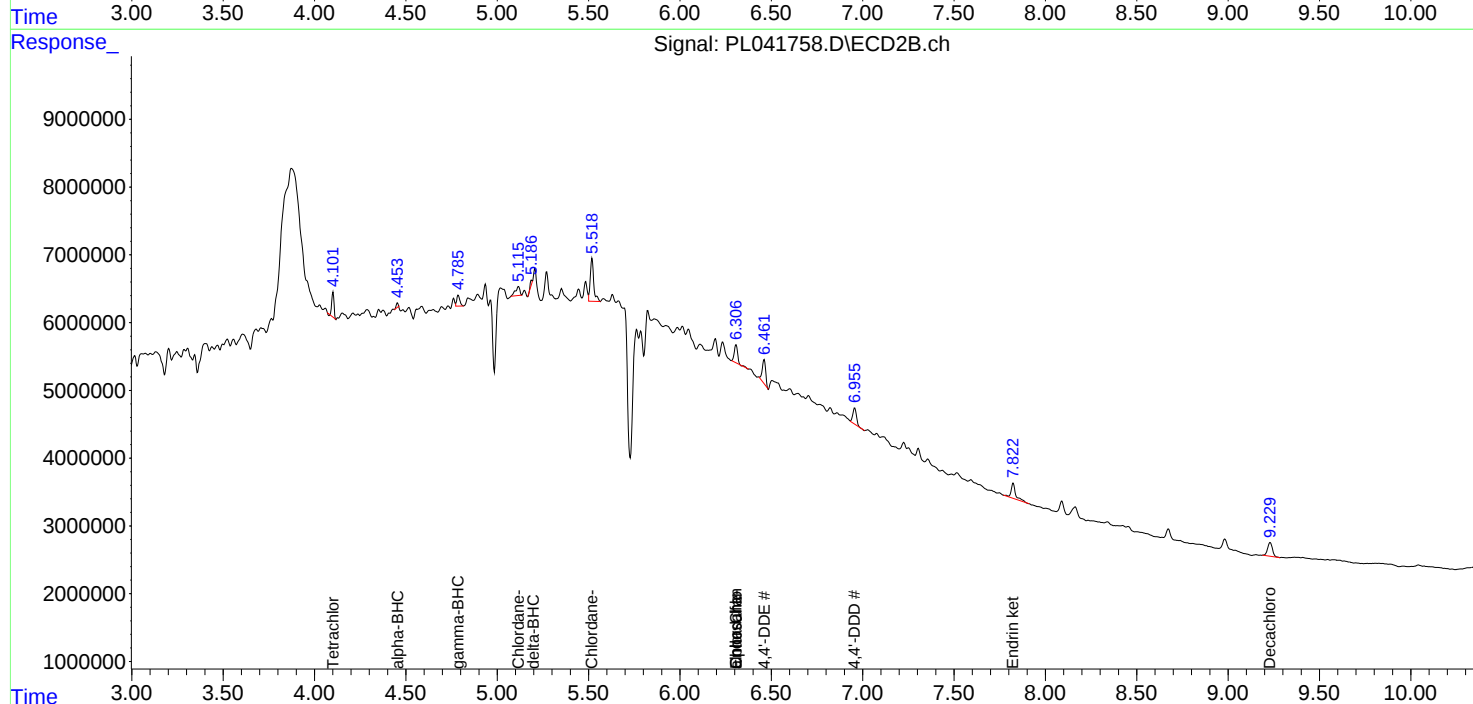
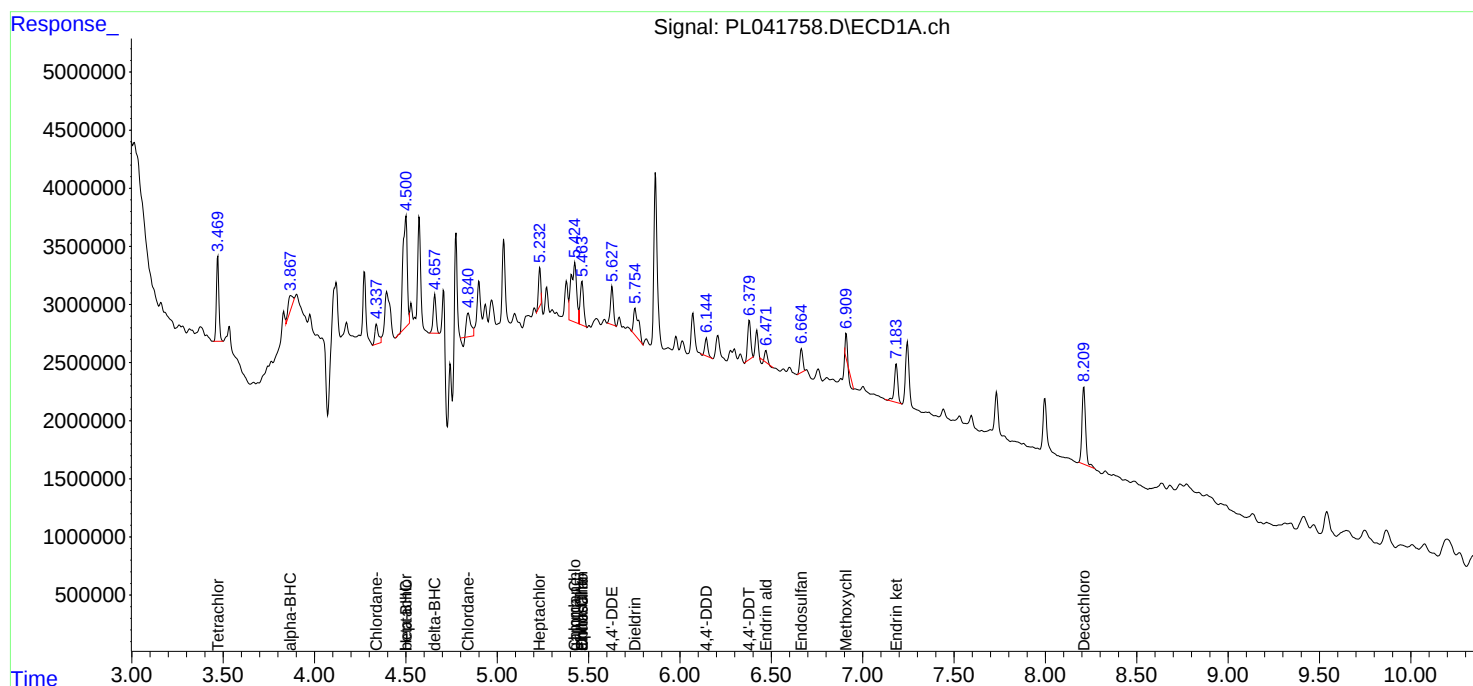
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

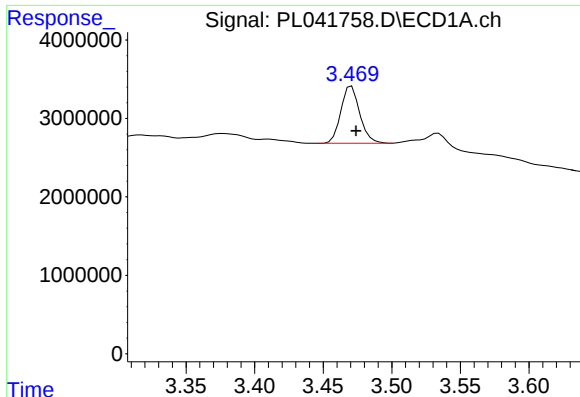
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL110518\
Data File : PL041758.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 05 Nov 2018 10:29
Operator : AJ\SJ
Sample : J5764-15 10X
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 05 23:45:00 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL102918.M
Quant Title : GC Extractables
QLast Update : Tue Oct 30 01:26:00 2018
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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

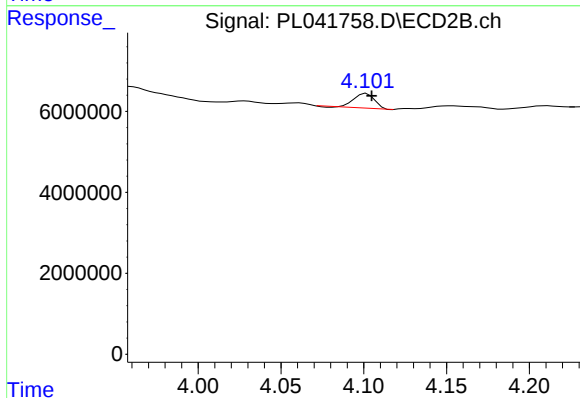




#1 Tetrachloro-m-xylene

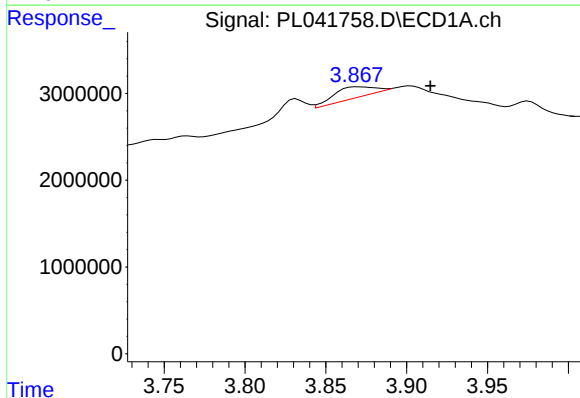
R.T.: 3.471 min
Delta R.T.: -0.003 min
Response: 6987085
Conc: 1.10 ng/ml

Instrument :
ECD_L
ClientSampleId :



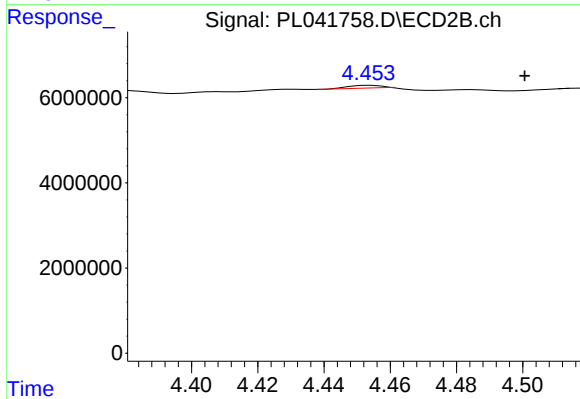
#1 Tetrachloro-m-xylene

R.T.: 4.102 min
Delta R.T.: -0.003 min
Response: 3099275
Conc: 1.01 ng/ml



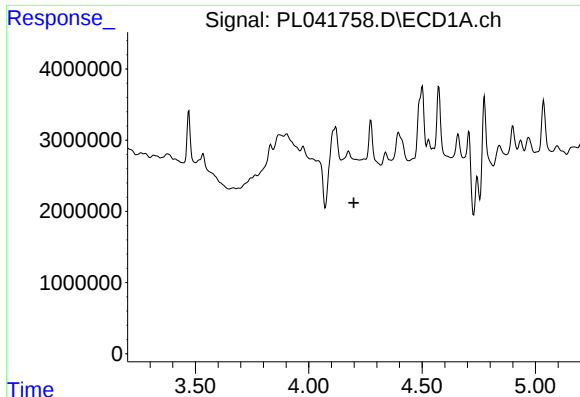
#2 alpha-BHC

R.T.: 3.870 min
Delta R.T.: -0.045 min
Response: 2402305
Conc: 0.25 ng/ml



#2 alpha-BHC

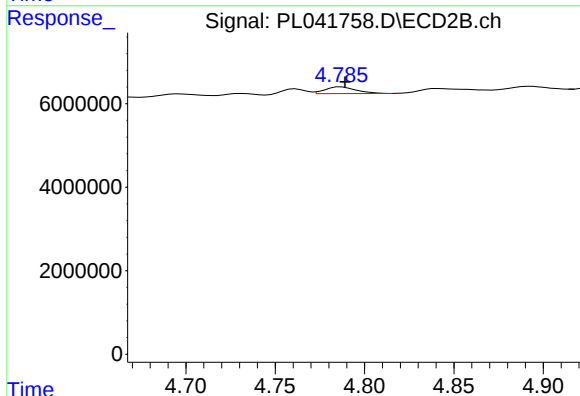
R.T.: 4.454 min
Delta R.T.: -0.046 min
Response: 547861
Conc: 0.12 ng/ml



#3 gamma-BHC (Lindane)

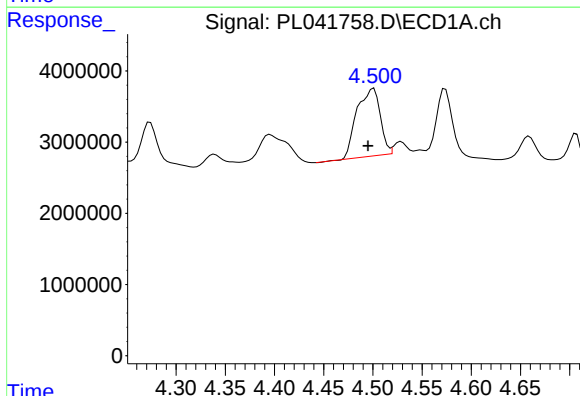
R.T.: 0.000 min
Exp R.T.: 4.198 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



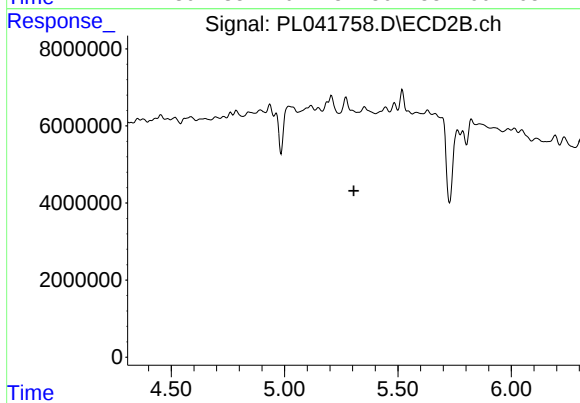
#3 gamma-BHC (Lindane)

R.T.: 4.787 min
Delta R.T.: -0.002 min
Response: 1917590
Conc: 0.45 ng/ml



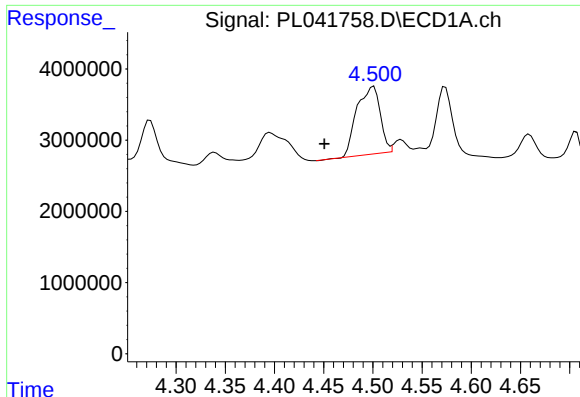
#4 Heptachlor

R.T.: 4.501 min
Delta R.T.: 0.005 min
Response: 15609793
Conc: 1.70 ng/ml



#4 Heptachlor

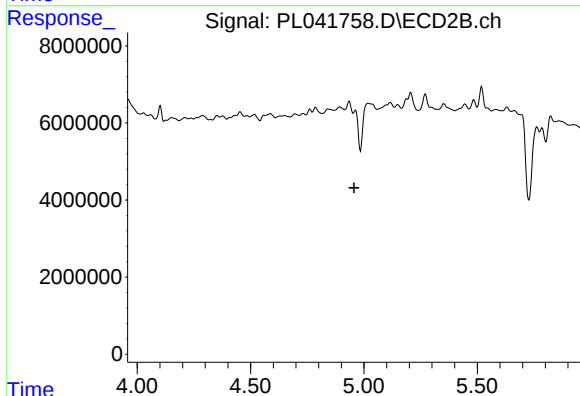
R.T.: 5.271 min
Delta R.T.: -0.034 min
Response: -3359262
Conc: N.D.



#6 beta-BHC

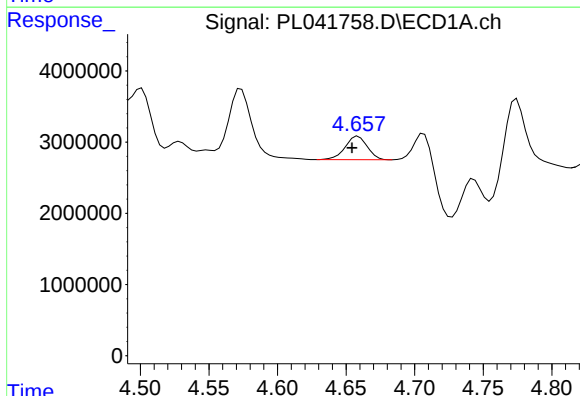
R.T.: 4.501 min
Delta R.T.: 0.050 min
Response: 15609793
Conc: 4.14 ng/ml

Instrument :
ECD_L
ClientSampleId :



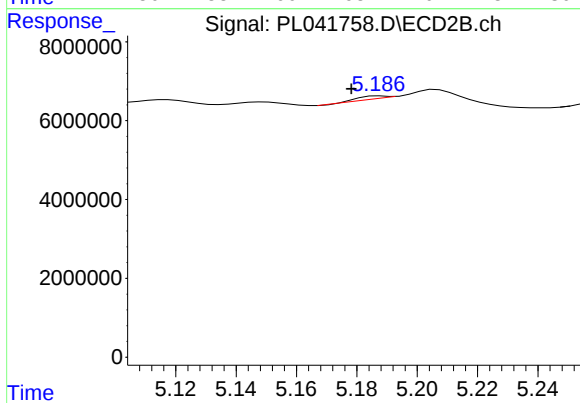
#6 beta-BHC

R.T.: 0.000 min
Exp R.T. : 4.957 min
Response: 0
Conc: N.D.



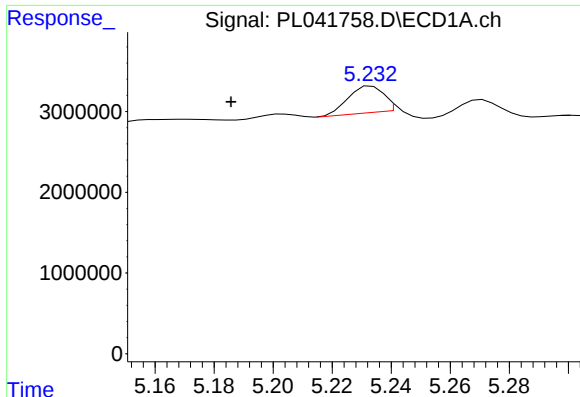
#7 delta-BHC

R.T.: 4.659 min
Delta R.T.: 0.005 min
Response: 3707386
Conc: 0.45 ng/ml



#7 delta-BHC

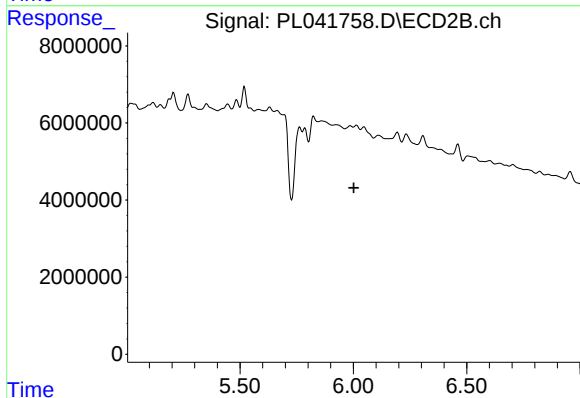
R.T.: 5.188 min
Delta R.T.: 0.010 min
Response: 328240
Conc: 0.08 ng/ml



#8 Heptachlor epoxide

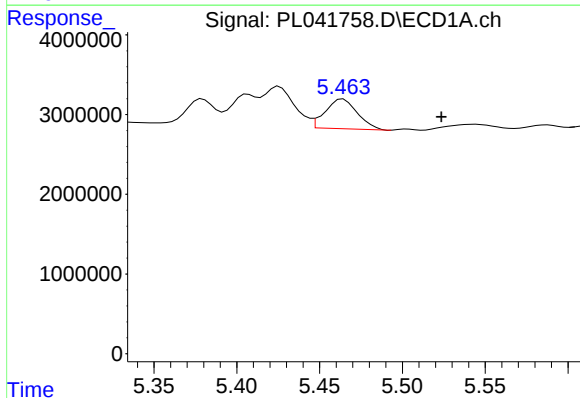
R.T.: 5.233 min
Delta R.T.: 0.048 min
Response: 2887991
Conc: 0.36 ng/ml

Instrument :
ECD_L
ClientSampleId :



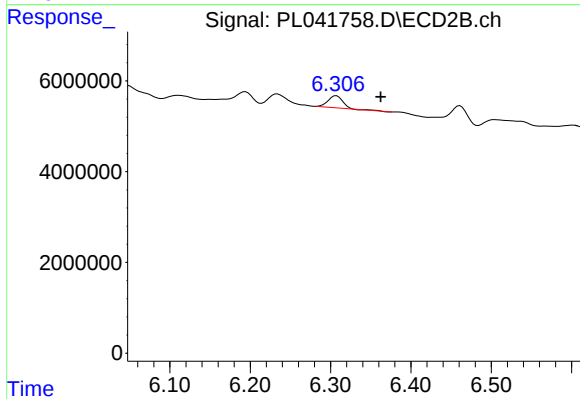
#8 Heptachlor epoxide

R.T.: 0.000 min
Exp R.T. : 6.002 min
Response: 0
Conc: N.D.



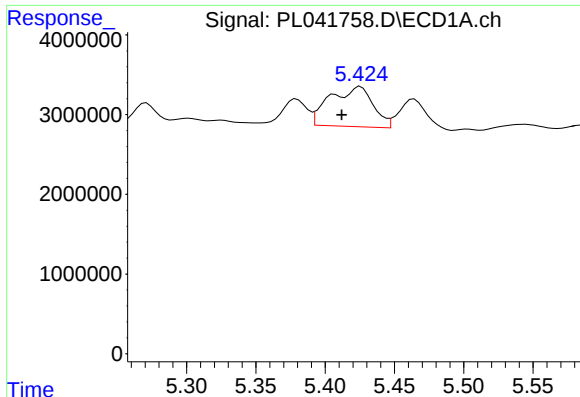
#9 Endosulfan I

R.T.: 5.464 min
Delta R.T.: -0.059 min
Response: 5023932
Conc: 0.68 ng/ml



#9 Endosulfan I

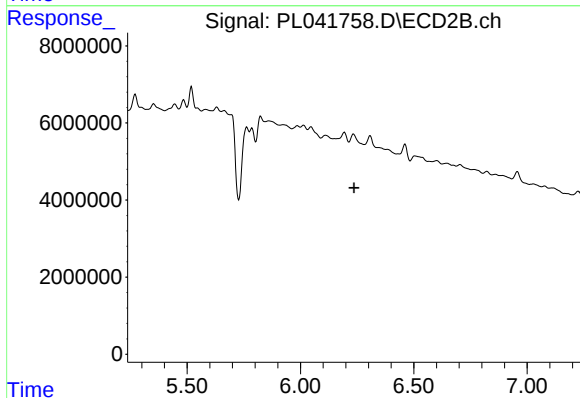
R.T.: 6.307 min
Delta R.T.: -0.055 min
Response: 3469457
Conc: 1.12 ng/ml



#10 gamma-Chlordane

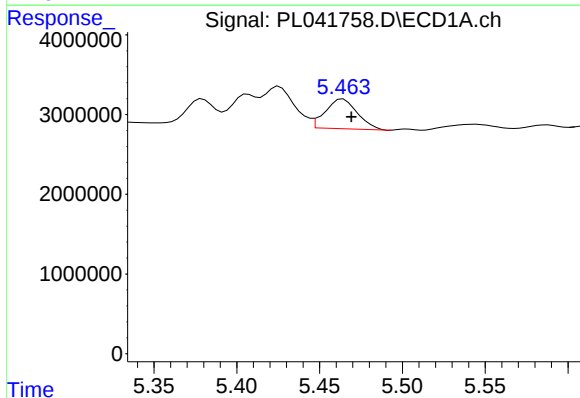
R.T.: 5.426 min
Delta R.T.: 0.014 min
Response: 10878567
Conc: 1.34 ng/ml

Instrument :
ECD_L
ClientSampleId :



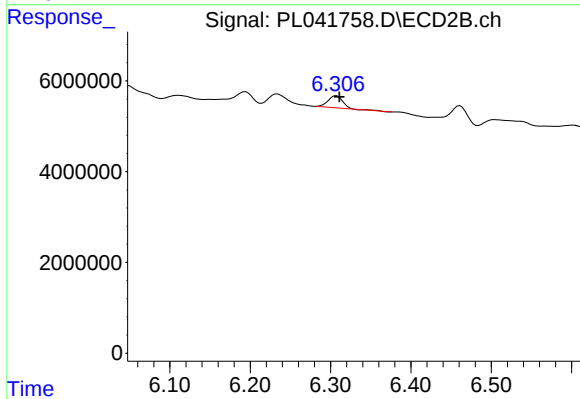
#10 gamma-Chlordane

R.T.: 6.234 min
Delta R.T.: -0.004 min
Response: -314786
Conc: N.D.



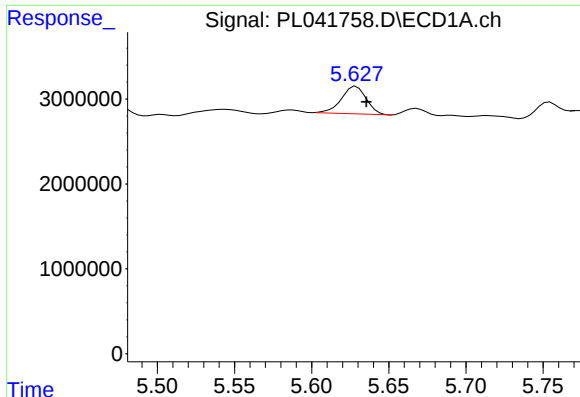
#11 alpha-Chlordane

R.T.: 5.464 min
Delta R.T.: -0.005 min
Response: 5023932
Conc: 0.62 ng/ml



#11 alpha-Chlordane

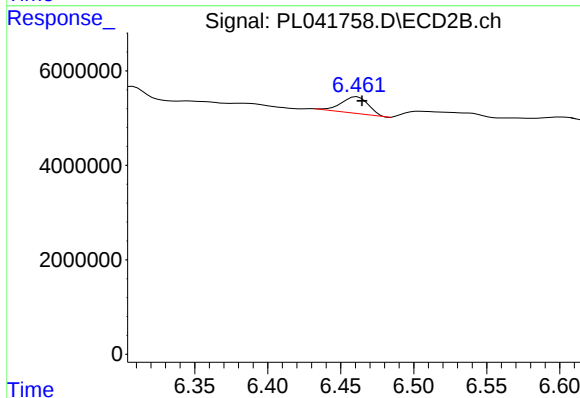
R.T.: 6.307 min
Delta R.T.: -0.004 min
Response: 3469457
Conc: 1.03 ng/ml



#12 4,4'-DDE

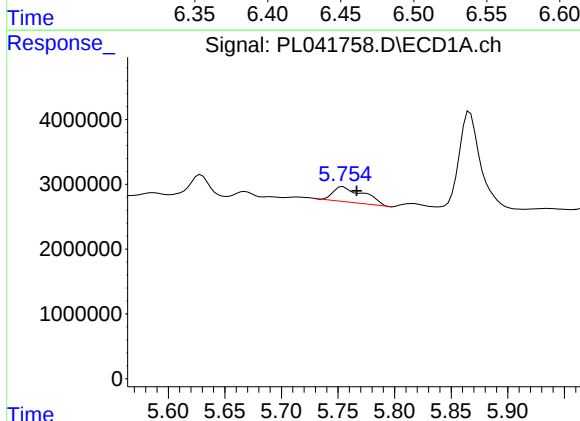
R.T.: 5.629 min
Delta R.T.: -0.007 min
Response: 3650284
Conc: 0.51 ng/ml

Instrument :
ECD_L
ClientSampleId :



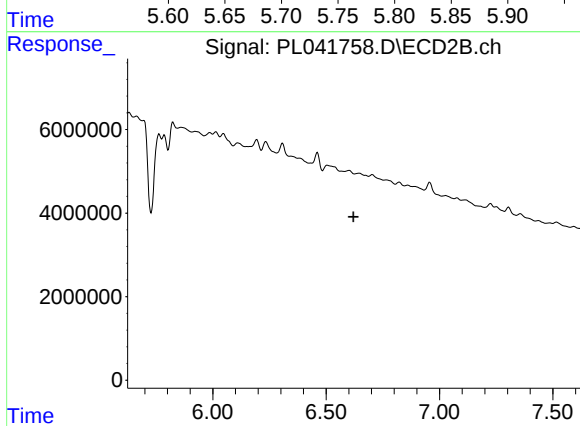
#12 4,4'-DDE

R.T.: 6.461 min
Delta R.T.: -0.003 min
Response: 4609031
Conc: 1.41 ng/ml



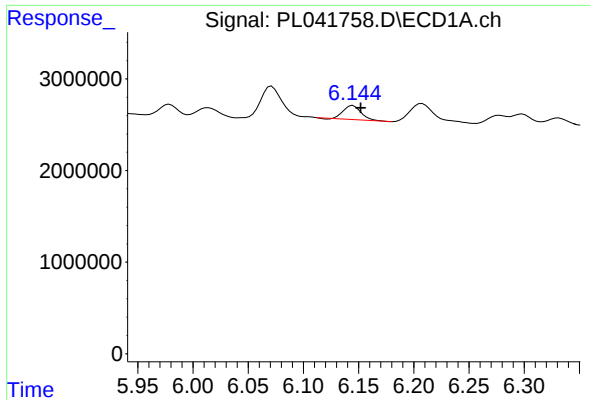
#13 Dieldrin

R.T.: 5.755 min
Delta R.T.: -0.012 min
Response: 4449239
Conc: 0.56 ng/ml



#13 Dieldrin

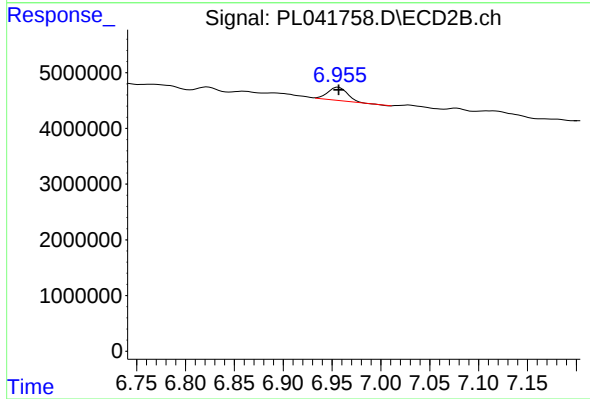
R.T.: 0.000 min
Exp R.T.: 6.621 min
Response: 0
Conc: N.D.



#16 4,4'-DDD

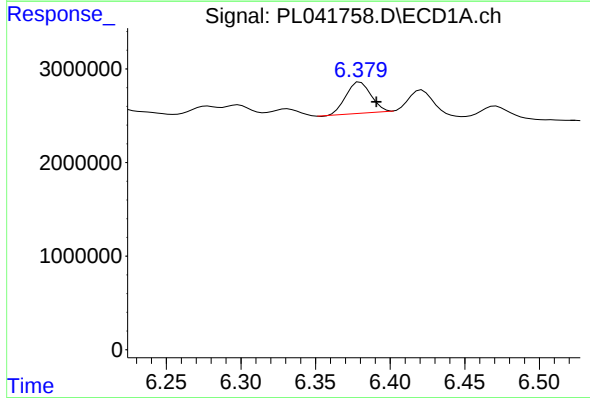
R.T.: 6.145 min
Delta R.T.: -0.007 min
Response: 1733816
Conc: 0.30 ng/ml

Instrument :
ECD_L
ClientSampleId :



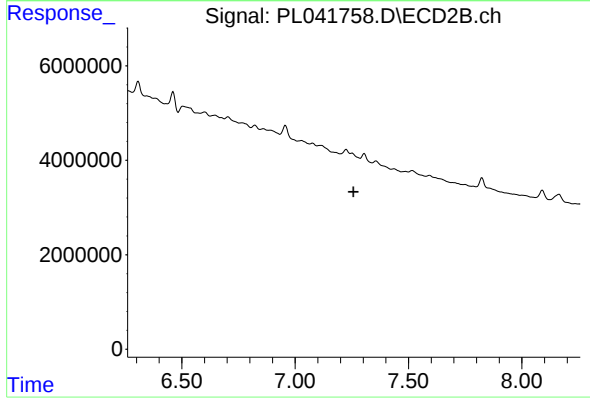
#16 4,4'-DDD

R.T.: 6.957 min
Delta R.T.: 0.000 min
Response: 3151556
Conc: 1.27 ng/ml



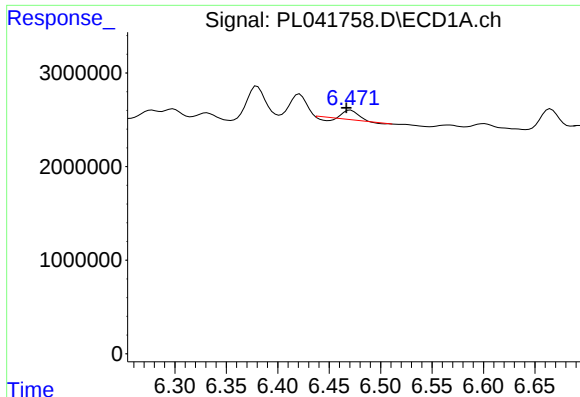
#17 4,4'-DDT

R.T.: 6.380 min
Delta R.T.: -0.011 min
Response: 3861214
Conc: 0.63 ng/ml



#17 4,4'-DDT

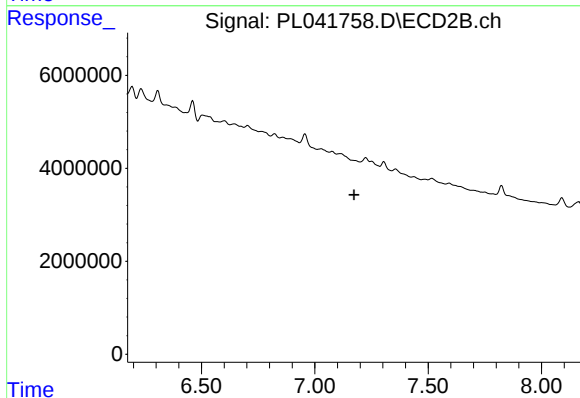
R.T.: 0.000 min
Exp R.T.: 7.258 min
Response: 0
Conc: N.D.



#18 Endrin aldehyde

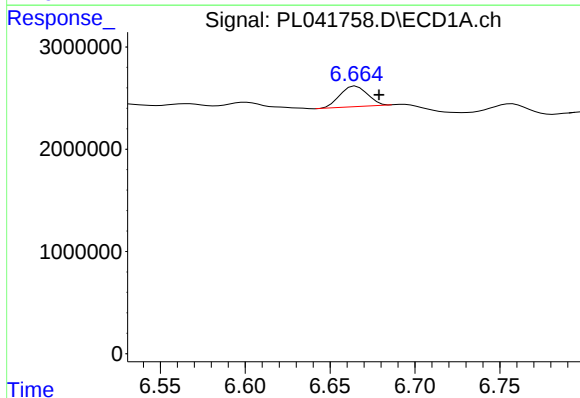
R.T.: 6.471 min
Delta R.T.: 0.004 min
Response: 769574
Conc: 0.14 ng/ml

Instrument :
ECD_L
ClientSampleId :



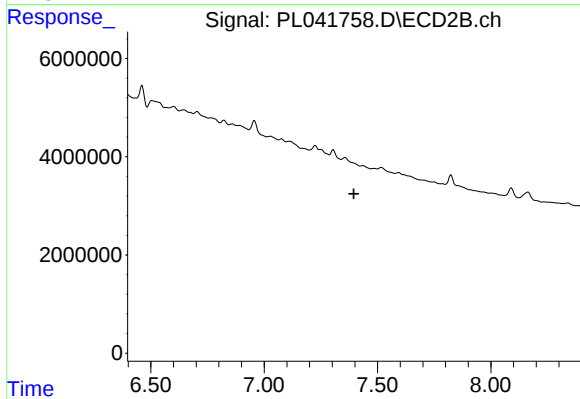
#18 Endrin aldehyde

R.T.: 0.000 min
Exp R.T. : 7.173 min
Response: 0
Conc: N.D.



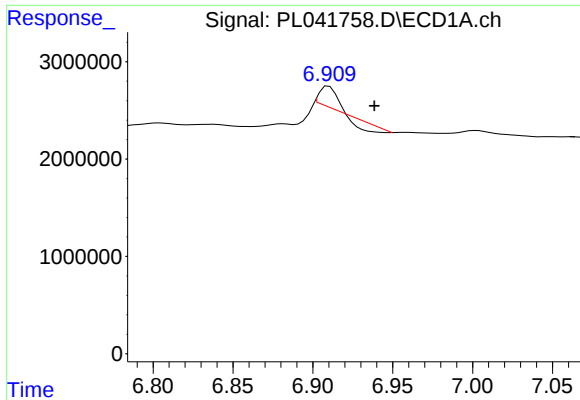
#19 Endosulfan Sulfate

R.T.: 6.665 min
Delta R.T.: -0.014 min
Response: 2261626
Conc: 0.35 ng/ml



#19 Endosulfan Sulfate

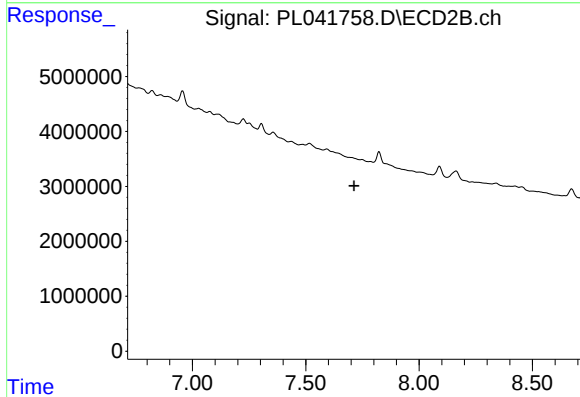
R.T.: 0.000 min
Exp R.T. : 7.396 min
Response: 0
Conc: N.D.



#20 Methoxychlor

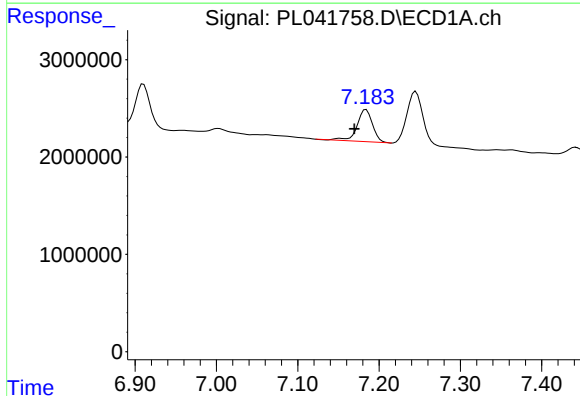
R.T.: 6.910 min
Delta R.T.: -0.028 min
Response: 732891
Conc: 0.22 ng/ml

Instrument :
ECD_L
ClientSampleId :



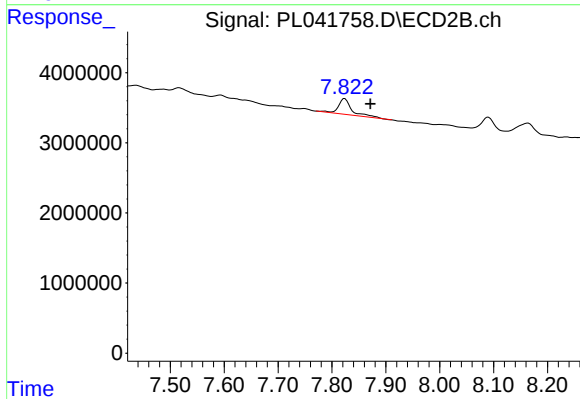
#20 Methoxychlor

R.T.: 0.000 min
Exp R.T. : 7.713 min
Response: 0
Conc: N.D.



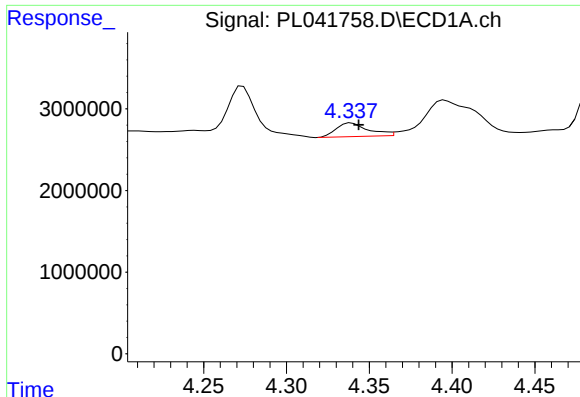
#21 Endrin ketone

R.T.: 7.184 min
Delta R.T.: 0.014 min
Response: 4303132
Conc: 0.60 ng/ml



#21 Endrin ketone

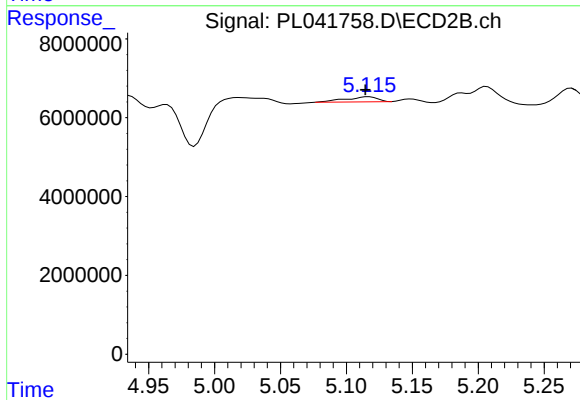
R.T.: 7.824 min
Delta R.T.: -0.048 min
Response: 3744251
Conc: 1.42 ng/ml



#23 Chlordane-1

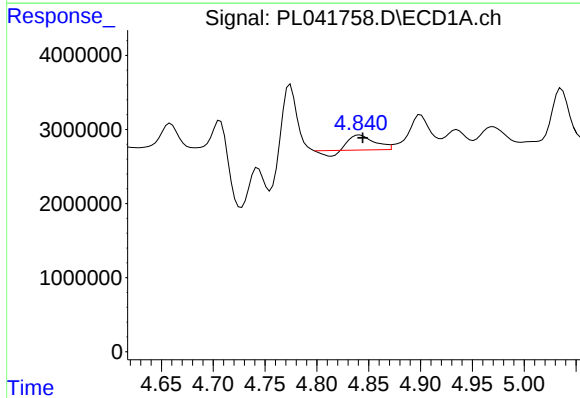
R.T.: 4.339 min
Delta R.T.: -0.004 min
Response: 2265173
Conc: 7.99 ng/ml

Instrument :
ECD_L
ClientSampleId :



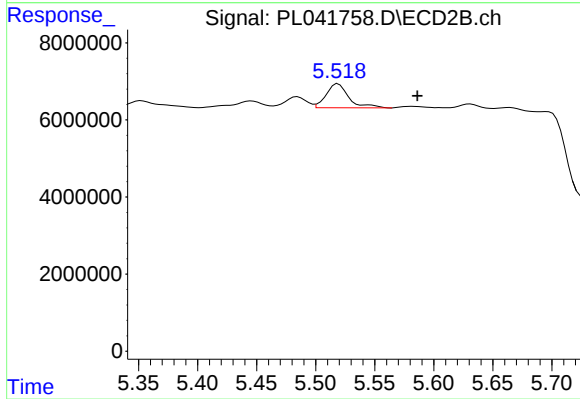
#23 Chlordane-1

R.T.: 5.117 min
Delta R.T.: 0.002 min
Response: 2203228
Conc: 15.86 ng/ml



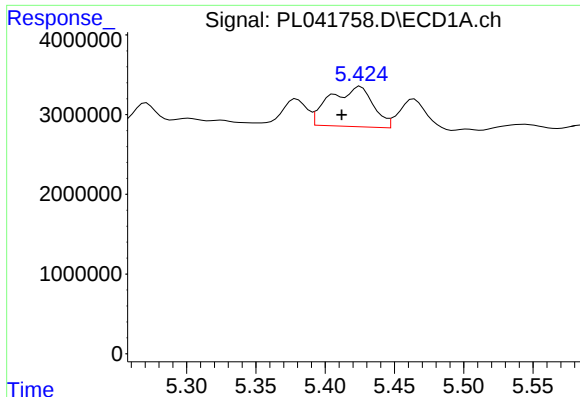
#24 Chlordane-2

R.T.: 4.841 min
Delta R.T.: -0.003 min
Response: 2959876
Conc: 10.05 ng/ml



#24 Chlordane-2

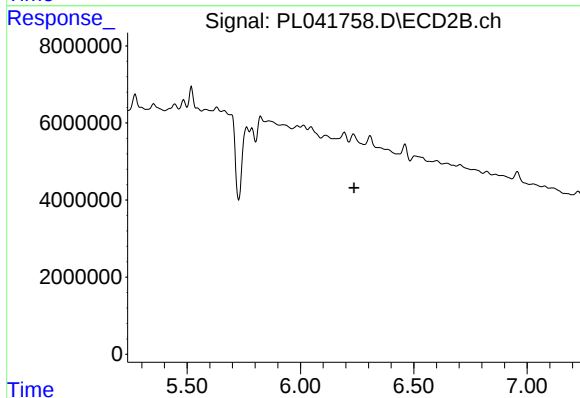
R.T.: 5.519 min
Delta R.T.: -0.067 min
Response: 8341886
Conc: 62.78 ng/ml



#25 Chlordane-3

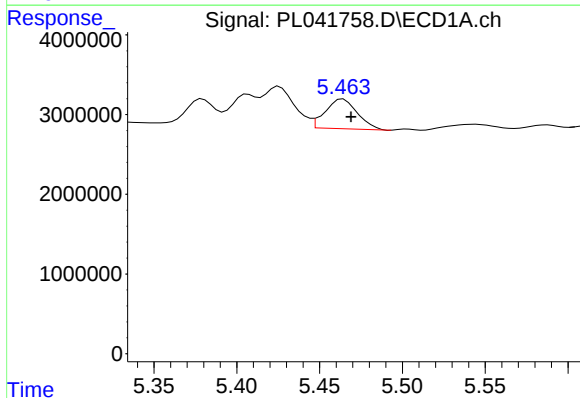
R.T.: 5.426 min
Delta R.T.: 0.014 min
Response: 10878567
Conc: 12.21 ng/ml

Instrument :
ECD_L
ClientSampleId :



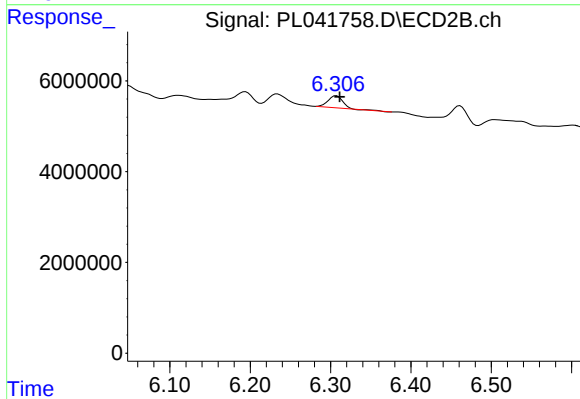
#25 Chlordane-3

R.T.: 6.234 min
Delta R.T.: -0.003 min
Response: -314786
Conc: N.D.



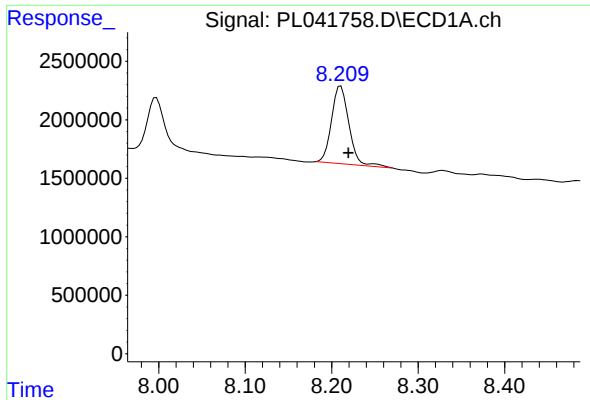
#26 Chlordane-4

R.T.: 5.464 min
Delta R.T.: -0.005 min
Response: 5023932
Conc: 6.42 ng/ml



#26 Chlordane-4

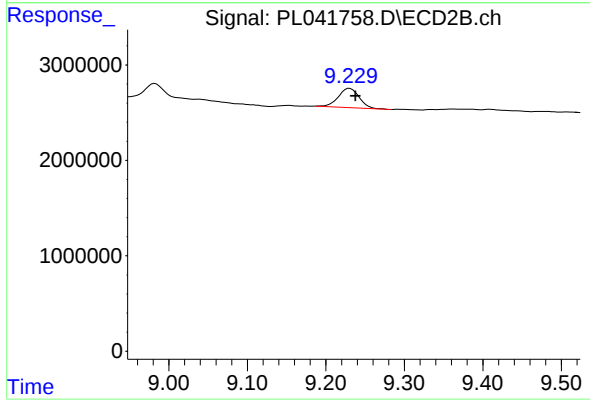
R.T.: 6.307 min
Delta R.T.: -0.004 min
Response: 3469457
Conc: 6.64 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.211 min
Delta R.T.: -0.009 min
Response: 9201890
Conc: 1.39 ng/ml

Instrument :
ECD_L
ClientSampleId :



#28 Decachlorobiphenyl

R.T.: 9.230 min
Delta R.T.: -0.008 min
Response: 3762454
Conc: 1.47 ng/ml