

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL121918\
 Data File : PL043305.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 19 Dec 2018 17:59
 Operator : AJ\SJ
 Sample : J6465-06
 Misc :
 ALS Vial : 20 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 20 00:27:11 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	66125133	36283515	10.782	12.242
28)	SA Decachlor...	8.198	9.228	84211911	30373476	12.896	11.644
Target Compounds							
2)	A alpha-BHC	0.000	4.520f	0	10176613	N.D.	2.250 #
4)	MA Heptachlor	4.481	5.298	12047757	6598177	1.358	1.611
5)	MB Aldrin	4.732	0.000	2763608	0	0.326	N.D. #
6)	B beta-BHC	4.481f	0.000	12047757	0	3.266	N.D. #
7)	B delta-BHC	4.639	5.168	2408748	5308468	0.297	1.235 #
8)	B Heptachlo...	5.203	6.010	-2901872	9160880	N.D.	2.416
9)	A Endosulfan I	5.453f	6.305f	42169834	54434501	5.756	16.032 #
10)	B gamma-Chl...	5.416	6.231	81280371	20166443	10.082	5.490 #
11)	B alpha-Chl...	5.453	6.305	42169834	54434501	5.312	15.136 #
12)	B 4,4'-DDE	5.619	6.458	5546201	7457700	0.801	2.058 #
13)	MA Dieldrin	5.744	0.000	6828760	0	0.878	N.D. #
14)	MA Endrin	6.004	0.000	1973883	0	0.274	N.D. #
15)	B Endosulfa...	6.287	0.000	17154883	0	2.579	N.D. #
16)	A 4,4'-DDD	6.197f	6.958	3253273	2941177	0.574	1.003 #
17)	MA 4,4'-DDT	6.369	7.301f	5997998	1851533	1.008	0.630 #
18)	B Endrin al...	6.461	7.115f	330369	9510150	0.060	3.791 #
19)	B Endosulfa...	6.653	0.000	2211360	0	0.330	N.D. #
21)	B Endrin ke...	7.197f	7.821f	1009834	2325434	0.140	0.761 #
23)	Chlordane-1	4.330	5.108	19094746	10195808	71.062	72.140
24)	Chlordane-2	4.832	5.546	42375328	76995	147.635	0.537 #
25)	Chlordane-3	5.416	6.231	81280371	20166443	97.805	41.066 #
26)	Chlordane-4	5.453	6.305	42169834	54434501	55.773	95.374 #
27)	Chlordane-5	6.287	7.115	17154883	9510150	71.522	81.118

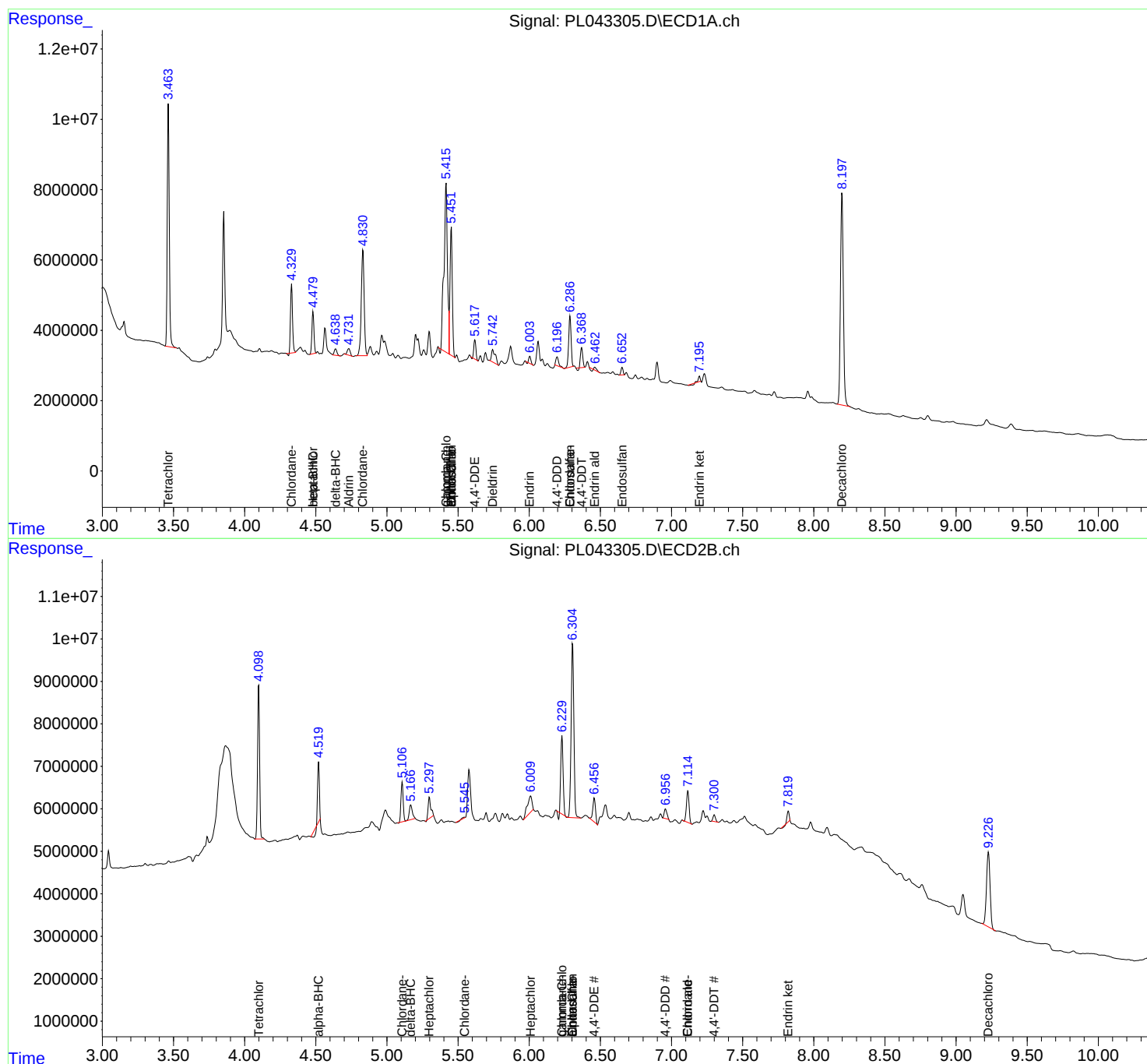
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

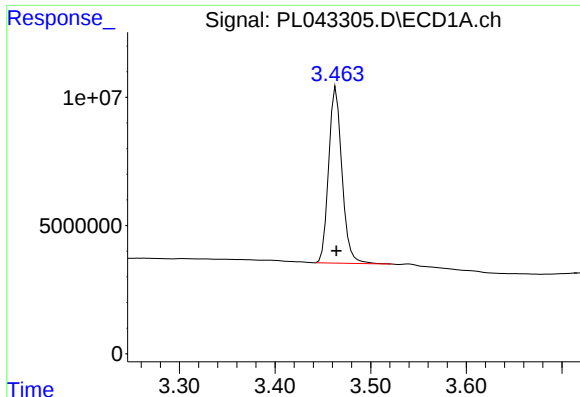
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL121918\
Data File : PL043305.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 19 Dec 2018 17:59
Operator : AJ\SJ
Sample : J6465-06
Misc :
ALS Vial : 20 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 20 00:27:11 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

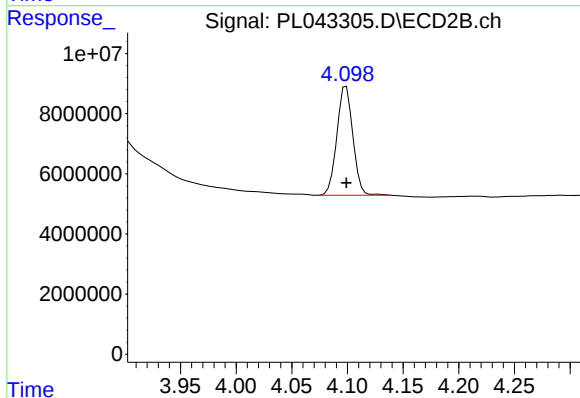




#1 Tetrachloro-m-xylene

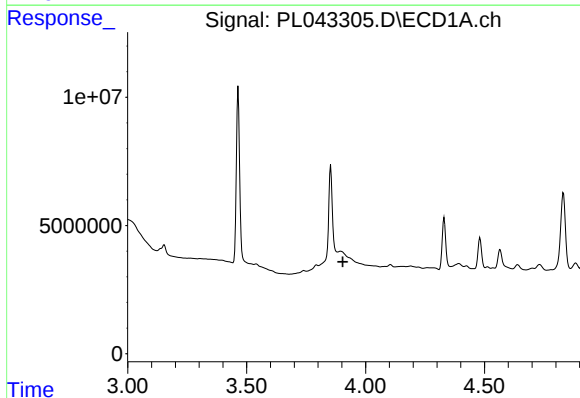
R.T.: 3.464 min
Delta R.T.: 0.000 min
Response: 66125133
Conc: 10.78 ng/ml

Instrument :
ECD_L
ClientSampleId :



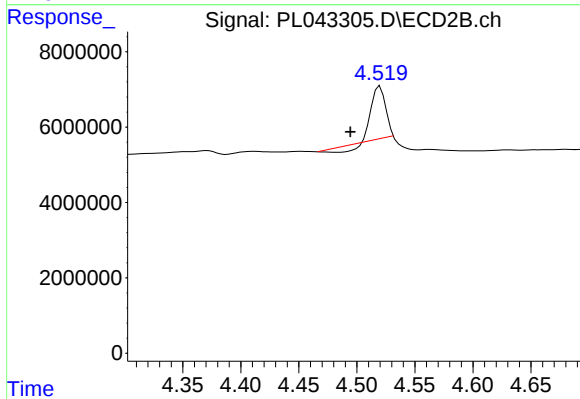
#1 Tetrachloro-m-xylene

R.T.: 4.099 min
Delta R.T.: 0.000 min
Response: 36283515
Conc: 12.24 ng/ml



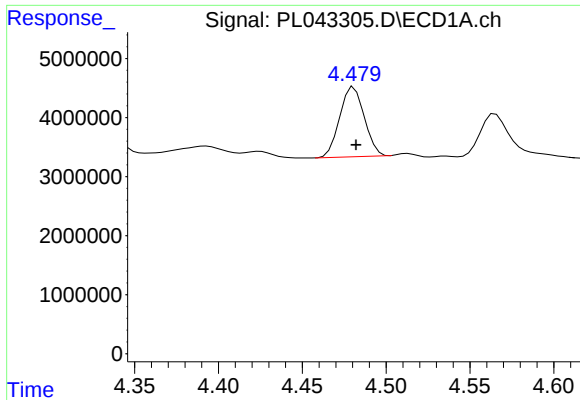
#2 alpha-BHC

R.T.: 0.000 min
Exp R.T. : 3.904 min
Response: 0
Conc: N.D.



#2 alpha-BHC

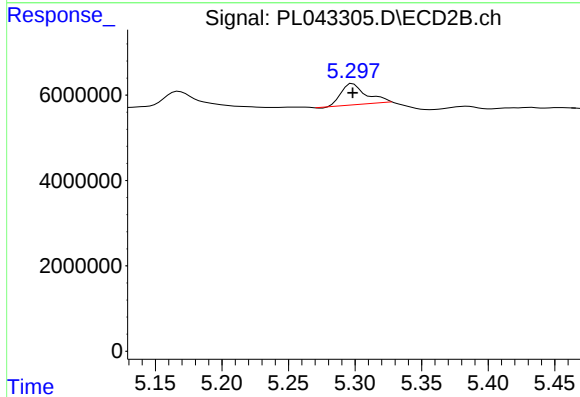
R.T.: 4.520 min
Delta R.T.: 0.026 min
Response: 10176613
Conc: 2.25 ng/ml



#4 Heptachlor

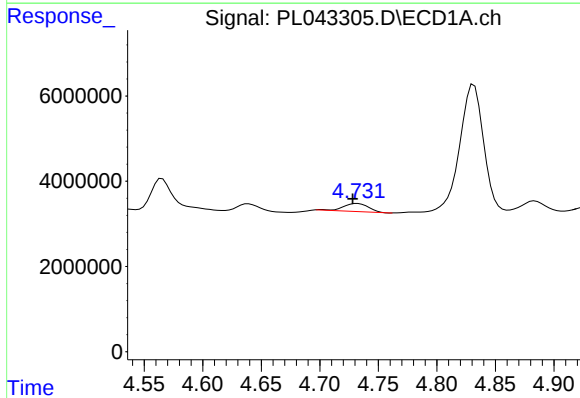
R.T.: 4.481 min
Delta R.T.: -0.001 min
Response: 12047757
Conc: 1.36 ng/ml

Instrument :
ECD_L
ClientSampleId :



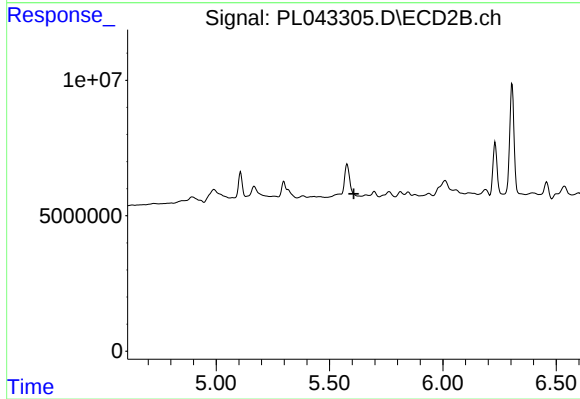
#4 Heptachlor

R.T.: 5.298 min
Delta R.T.: 0.000 min
Response: 6598177
Conc: 1.61 ng/ml



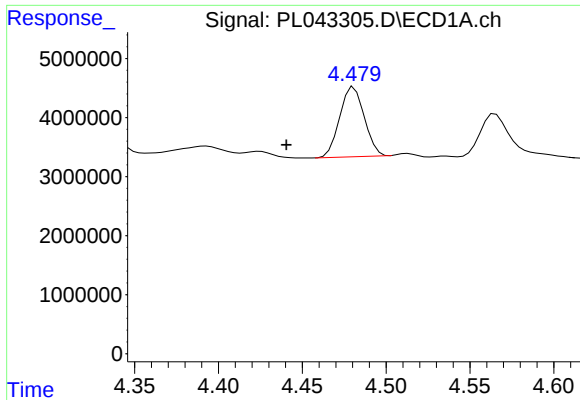
#5 Aldrin

R.T.: 4.732 min
Delta R.T.: 0.004 min
Response: 2763608
Conc: 0.33 ng/ml



#5 Aldrin

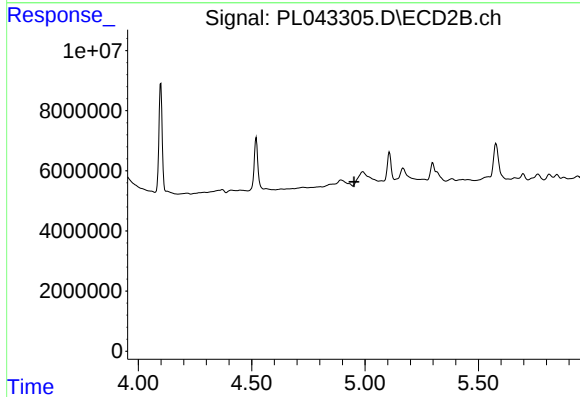
R.T.: 0.000 min
Exp R.T. : 5.607 min
Response: 0
Conc: N.D.



#6 beta-BHC

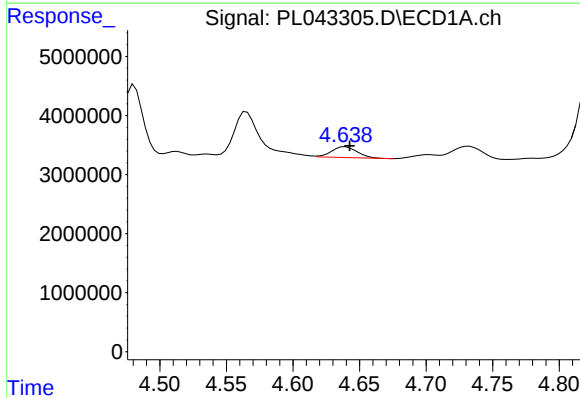
R.T.: 4.481 min
Delta R.T.: 0.040 min
Response: 12047757
Conc: 3.27 ng/ml

Instrument :
ECD_L
ClientSampleId :



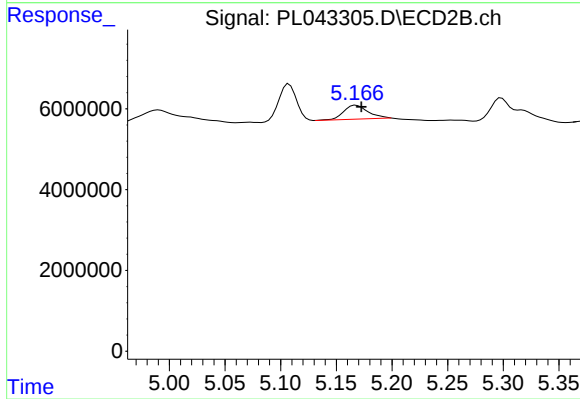
#6 beta-BHC

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



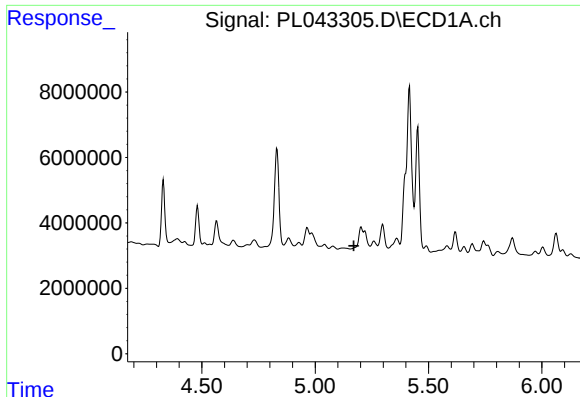
#7 delta-BHC

R.T.: 4.639 min
Delta R.T.: -0.003 min
Response: 2408748
Conc: 0.30 ng/ml



#7 delta-BHC

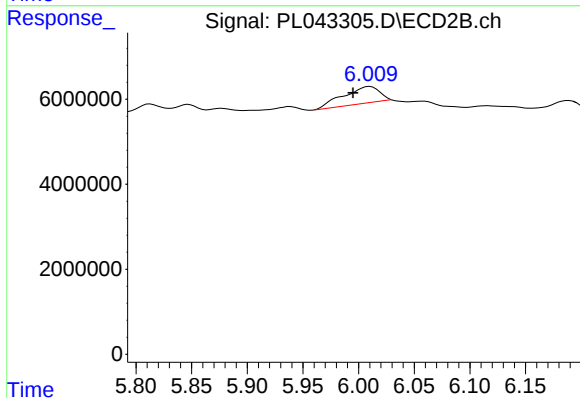
R.T.: 5.168 min
Delta R.T.: -0.005 min
Response: 5308468
Conc: 1.24 ng/ml



#8 Heptachlor epoxide

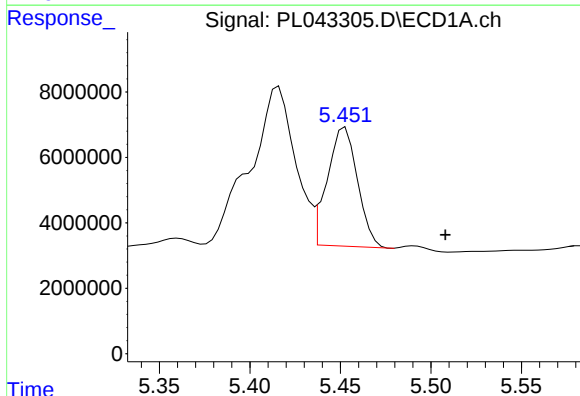
R.T.: 5.203 min
Delta R.T.: 0.032 min
Response: -2901872
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



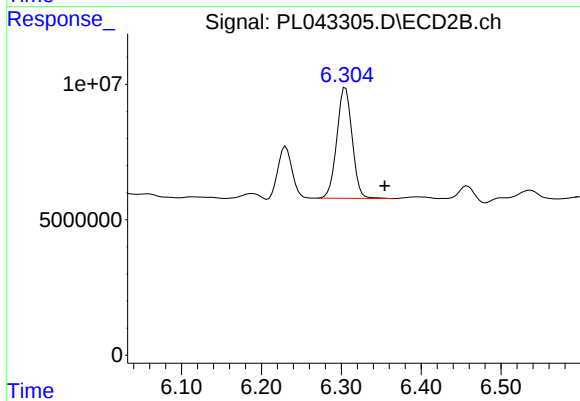
#8 Heptachlor epoxide

R.T.: 6.010 min
Delta R.T.: 0.015 min
Response: 9160880
Conc: 2.42 ng/ml



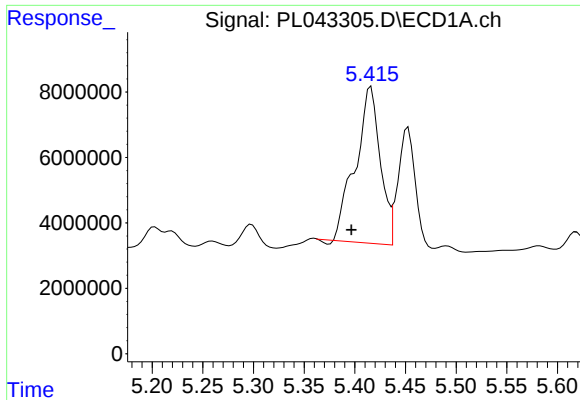
#9 Endosulfan I

R.T.: 5.453 min
Delta R.T.: -0.055 min
Response: 42169834
Conc: 5.76 ng/ml



#9 Endosulfan I

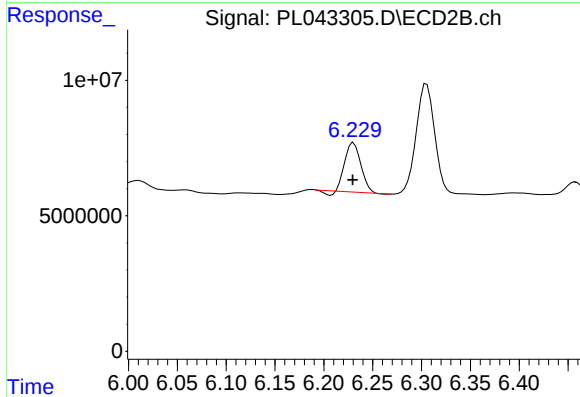
R.T.: 6.305 min
Delta R.T.: -0.049 min
Response: 54434501
Conc: 16.03 ng/ml



#10 gamma-Chlordane

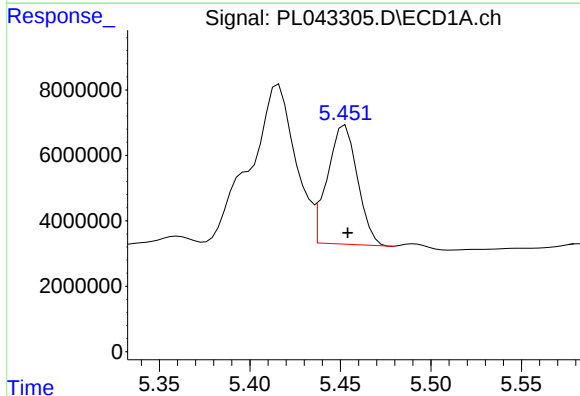
R.T.: 5.416 min
Delta R.T.: 0.019 min
Response: 81280371
Conc: 10.08 ng/ml

Instrument :
ECD_L
ClientSampleId :



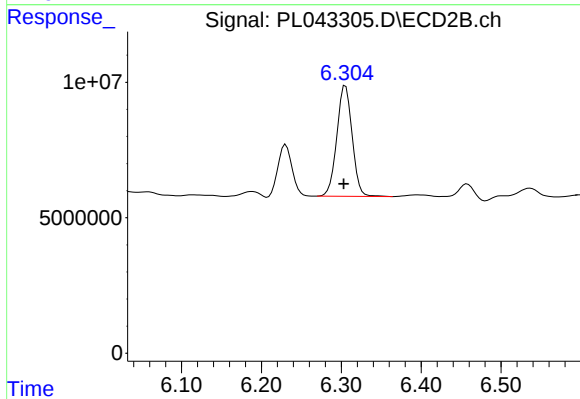
#10 gamma-Chlordane

R.T.: 6.231 min
Delta R.T.: 0.000 min
Response: 20166443
Conc: 5.49 ng/ml



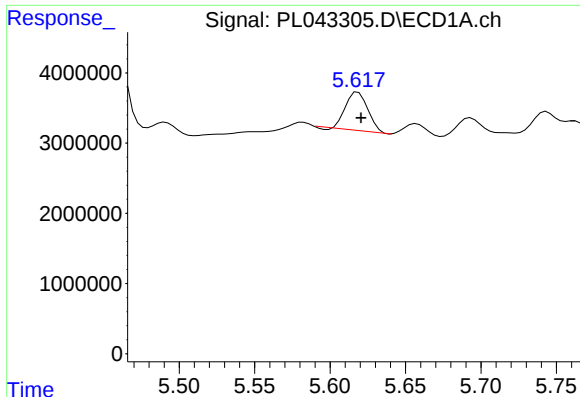
#11 alpha-Chlordane

R.T.: 5.453 min
Delta R.T.: -0.001 min
Response: 42169834
Conc: 5.31 ng/ml



#11 alpha-Chlordane

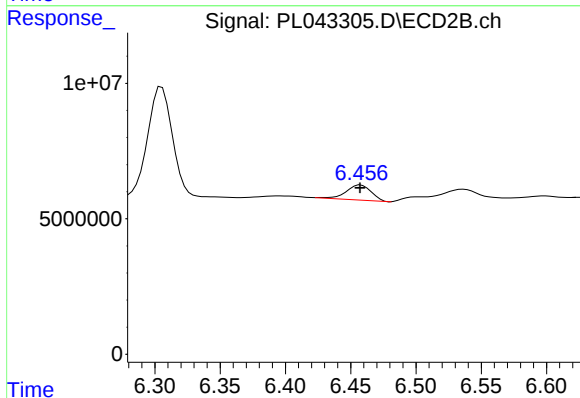
R.T.: 6.305 min
Delta R.T.: 0.002 min
Response: 54434501
Conc: 15.14 ng/ml



#12 4,4'-DDE

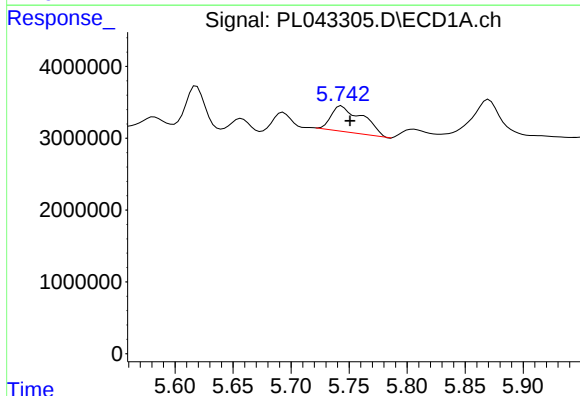
R.T.: 5.619 min
Delta R.T.: -0.002 min
Response: 5546201
Conc: 0.80 ng/ml

Instrument :
ECD_L
ClientSampleId :



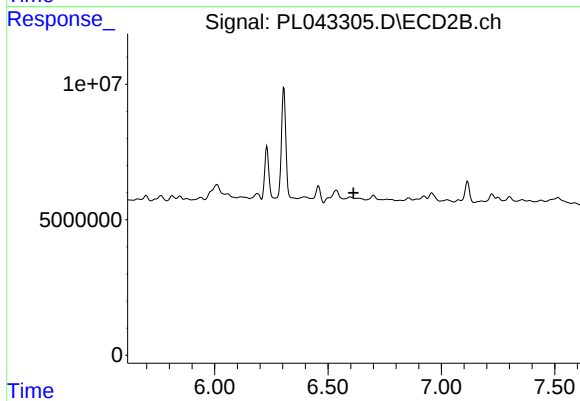
#12 4,4'-DDE

R.T.: 6.458 min
Delta R.T.: 0.000 min
Response: 7457700
Conc: 2.06 ng/ml



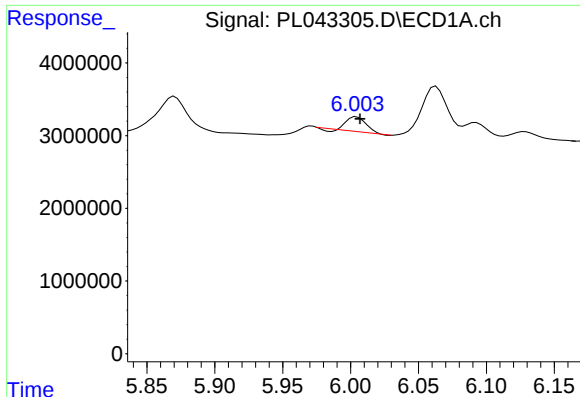
#13 Dieldrin

R.T.: 5.744 min
Delta R.T.: -0.007 min
Response: 6828760
Conc: 0.88 ng/ml



#13 Dieldrin

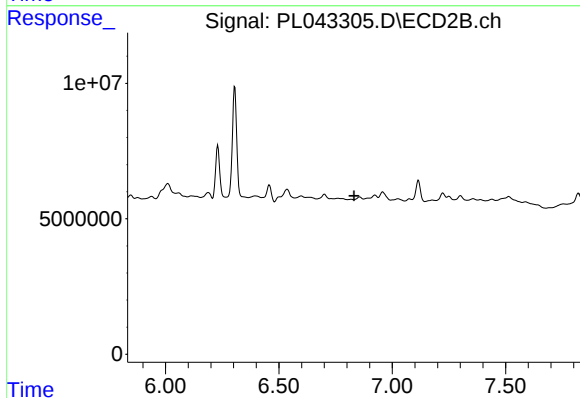
R.T.: 0.000 min
Exp R.T.: 6.613 min
Response: 0
Conc: N.D.



#14 Endrin

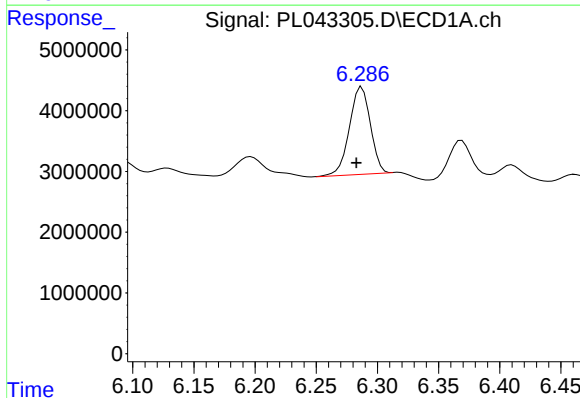
R.T.: 6.004 min
Delta R.T.: -0.003 min
Response: 1973883
Conc: 0.27 ng/ml

Instrument :
ECD_L
ClientSampleId :



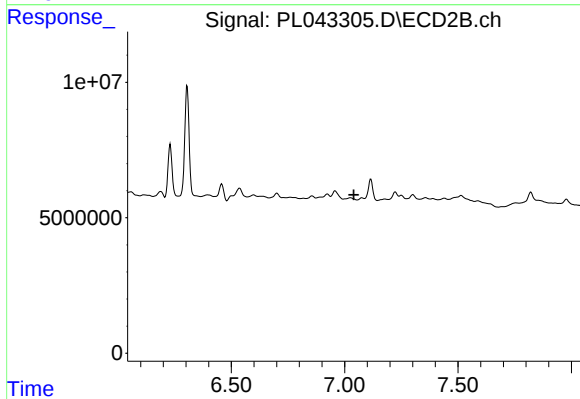
#14 Endrin

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



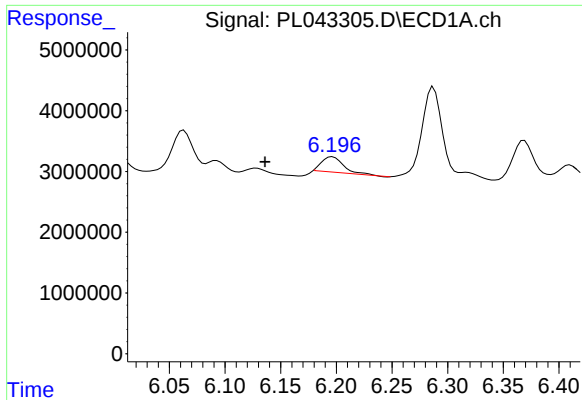
#15 Endosulfan II

R.T.: 6.287 min
Delta R.T.: 0.005 min
Response: 17154883
Conc: 2.58 ng/ml



#15 Endosulfan II

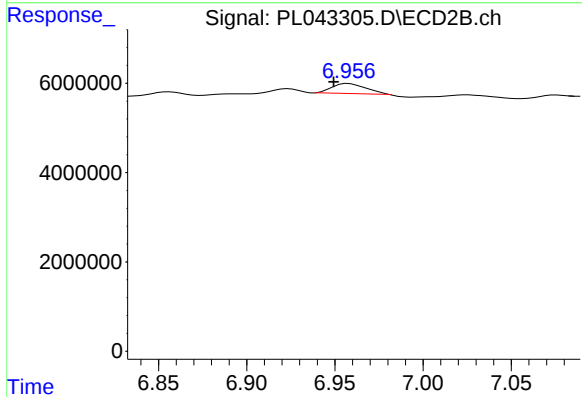
R.T.: 0.000 min
Exp R.T. : 7.041 min
Response: 0
Conc: N.D.



#16 4,4'-DDD

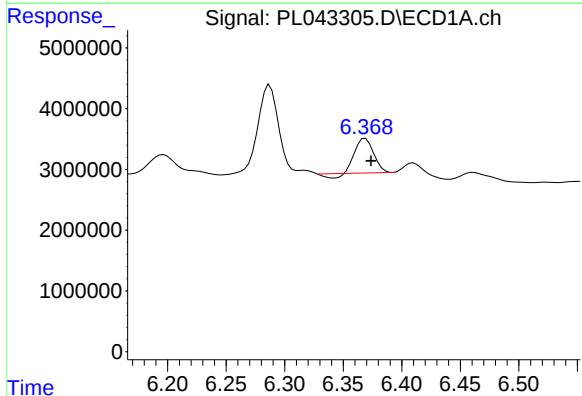
R.T.: 6.197 min
Delta R.T.: 0.061 min
Response: 3253273
Conc: 0.57 ng/ml

Instrument :
ECD_L
ClientSampleId :



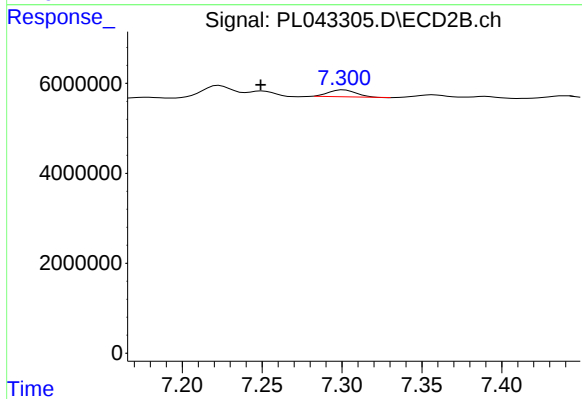
#16 4,4'-DDD

R.T.: 6.958 min
Delta R.T.: 0.008 min
Response: 2941177
Conc: 1.00 ng/ml



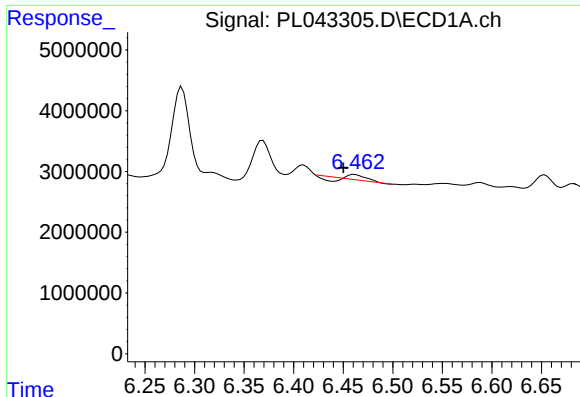
#17 4,4'-DDT

R.T.: 6.369 min
Delta R.T.: -0.005 min
Response: 5997998
Conc: 1.01 ng/ml



#17 4,4'-DDT

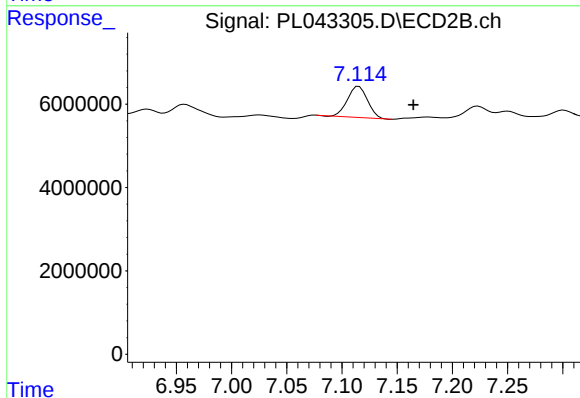
R.T.: 7.301 min
Delta R.T.: 0.052 min
Response: 1851533
Conc: 0.63 ng/ml



#18 Endrin aldehyde

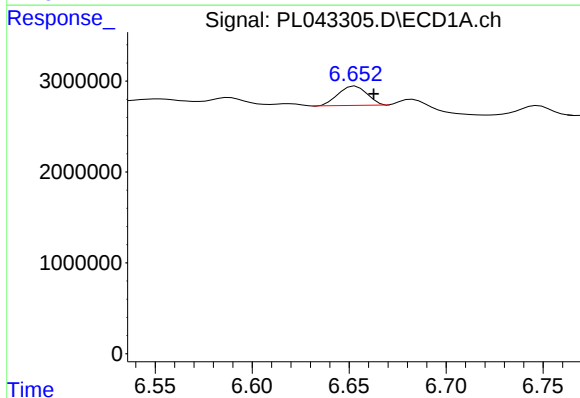
R.T.: 6.461 min
Delta R.T.: 0.011 min
Response: 330369
Conc: 0.06 ng/ml

Instrument :
ECD_L
ClientSampleId :



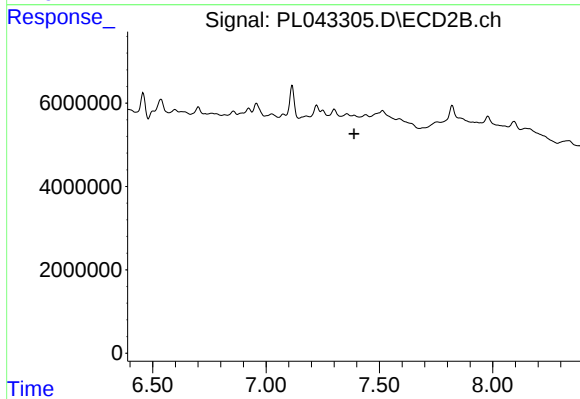
#18 Endrin aldehyde

R.T.: 7.115 min
Delta R.T.: -0.049 min
Response: 9510150
Conc: 3.79 ng/ml



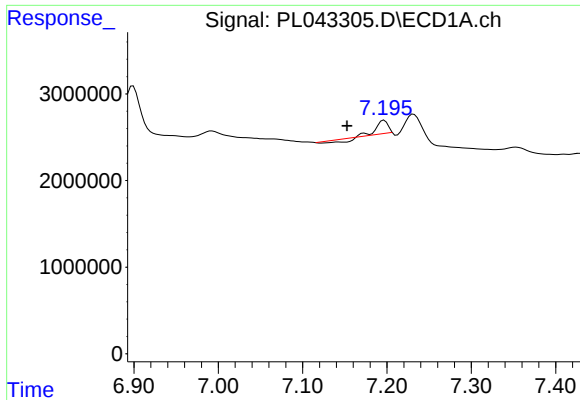
#19 Endosulfan Sulfate

R.T.: 6.653 min
Delta R.T.: -0.009 min
Response: 2211360
Conc: 0.33 ng/ml



#19 Endosulfan Sulfate

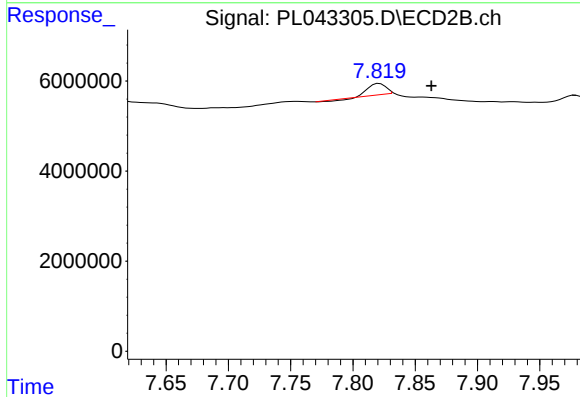
R.T.: 0.000 min
Exp R.T.: 7.389 min
Response: 0
Conc: N.D.



#21 Endrin ketone

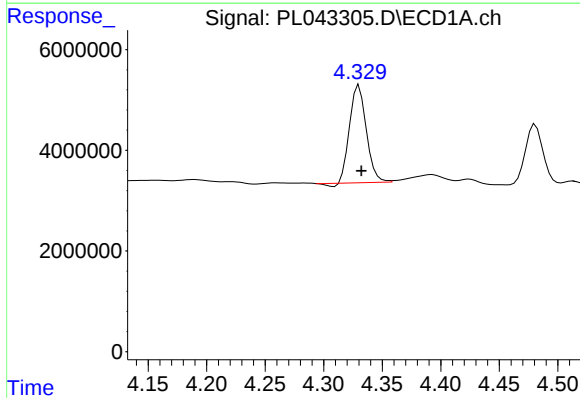
R.T.: 7.197 min
Delta R.T.: 0.044 min
Response: 1009834
Conc: 0.14 ng/ml

Instrument :
ECD_L
ClientSampleId :



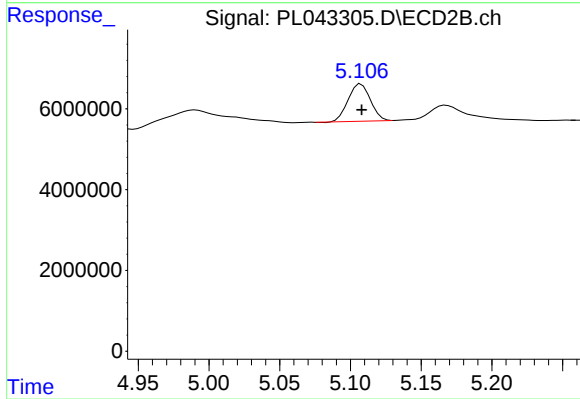
#21 Endrin ketone

R.T.: 7.821 min
Delta R.T.: -0.042 min
Response: 2325434
Conc: 0.76 ng/ml



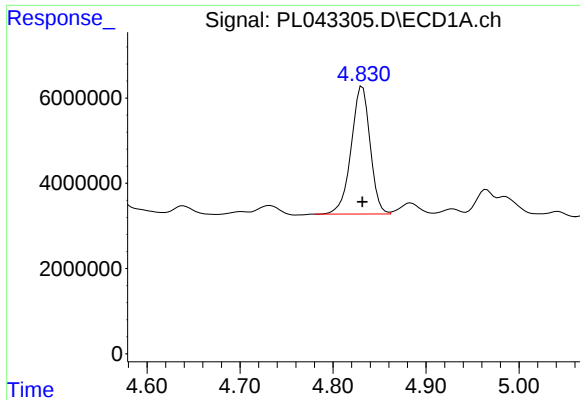
#23 Chlordane-1

R.T.: 4.330 min
Delta R.T.: -0.002 min
Response: 19094746
Conc: 71.06 ng/ml



#23 Chlordane-1

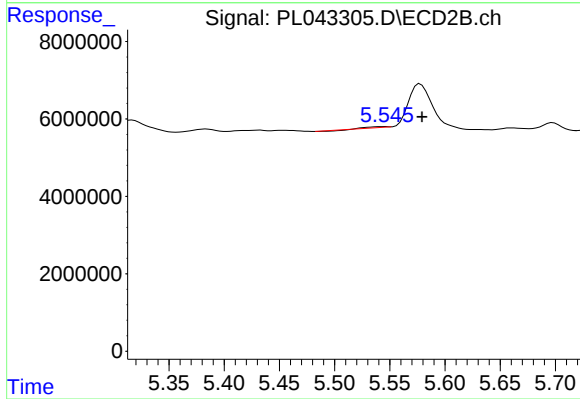
R.T.: 5.108 min
Delta R.T.: 0.000 min
Response: 10195808
Conc: 72.14 ng/ml



#24 Chlordane-2

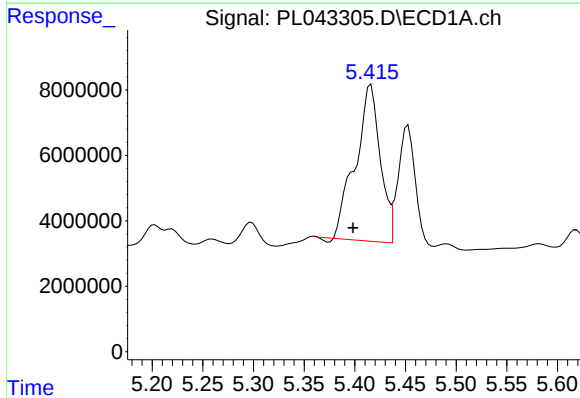
R.T.: 4.832 min
Delta R.T.: 0.000 min
Response: 42375328
Conc: 147.64 ng/ml

Instrument :
ECD_L
ClientSampleId :



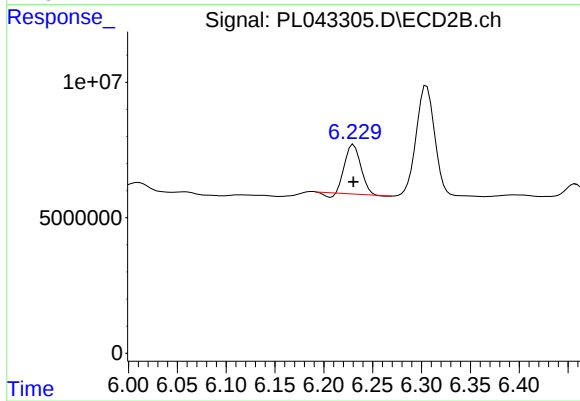
#24 Chlordane-2

R.T.: 5.546 min
Delta R.T.: -0.033 min
Response: 76995
Conc: 0.54 ng/ml



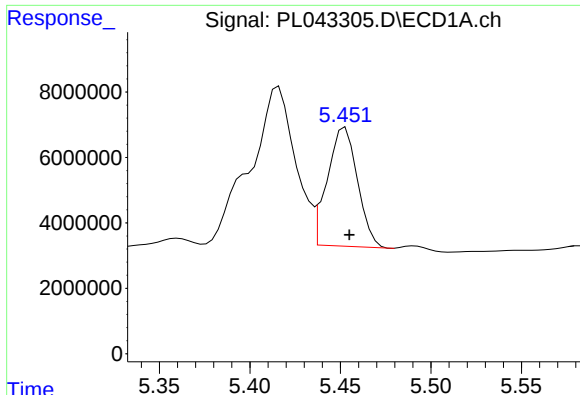
#25 Chlordane-3

R.T.: 5.416 min
Delta R.T.: 0.018 min
Response: 81280371
Conc: 97.81 ng/ml



#25 Chlordane-3

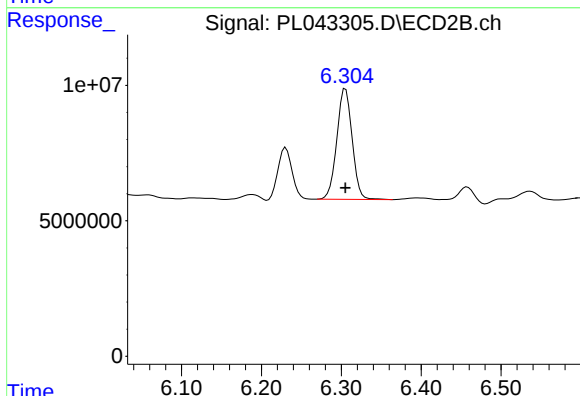
R.T.: 6.231 min
Delta R.T.: 0.000 min
Response: 20166443
Conc: 41.07 ng/ml



#26 Chlordane-4

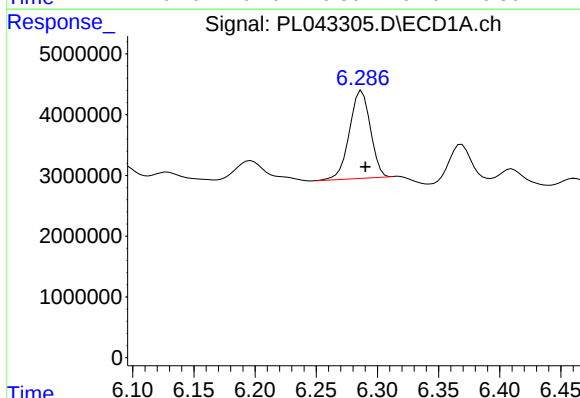
R.T.: 5.453 min
Delta R.T.: -0.002 min
Response: 42169834
Conc: 55.77 ng/ml

Instrument :
ECD_L
ClientSampleId :



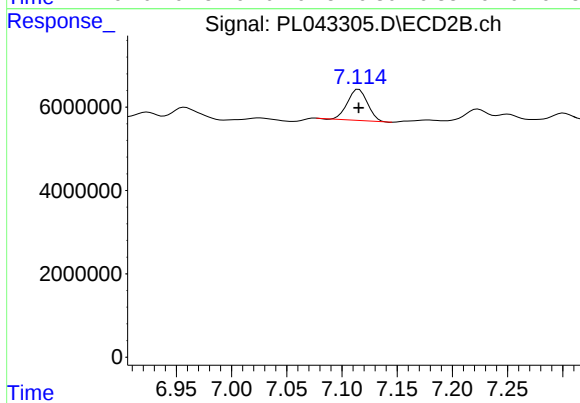
#26 Chlordane-4

R.T.: 6.305 min
Delta R.T.: 0.000 min
Response: 54434501
Conc: 95.37 ng/ml



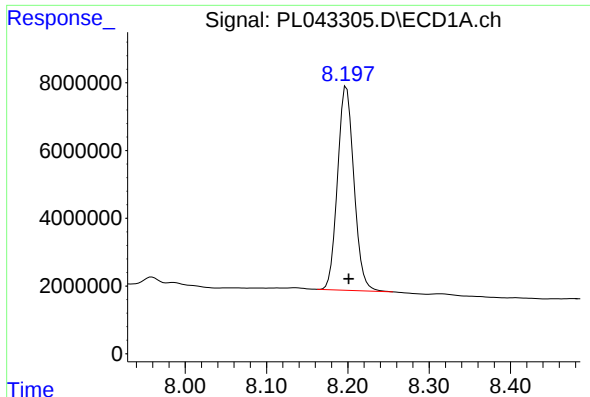
#27 Chlordane-5

R.T.: 6.287 min
Delta R.T.: -0.003 min
Response: 17154883
Conc: 71.52 ng/ml



#27 Chlordane-5

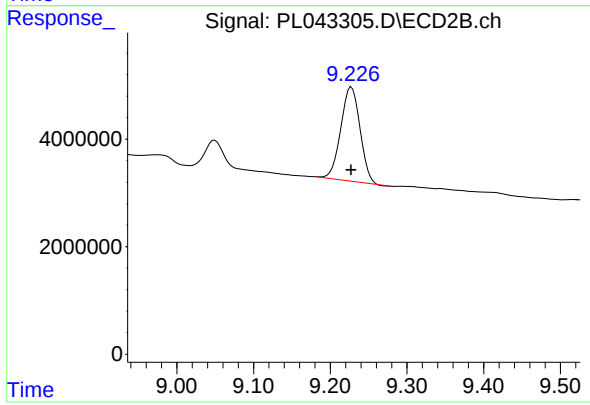
R.T.: 7.115 min
Delta R.T.: 0.000 min
Response: 9510150
Conc: 81.12 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.198 min
Delta R.T.: -0.003 min
Response: 84211911
Conc: 12.90 ng/ml

Instrument :
ECD_L
ClientSampleId :



#28 Decachlorobiphenyl

R.T.: 9.228 min
Delta R.T.: 0.000 min
Response: 30373476
Conc: 11.64 ng/ml