

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL110518\
 Data File : PL041764.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 05 Nov 2018 11:54
 Operator : AJ\SJ
 Sample : J5764-05
 Misc :
 ALS Vial : 14 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 05 23:45:32 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	57572417	28320366	9.038	9.194
28)	SA Decachlor...	8.212	9.231	58752138	23430456	8.870	9.145
Target Compounds							
2)	A alpha-BHC	0.000	4.514	0	2793370	N.D.	0.609 #
3)	MA gamma-BHC...	0.000	4.788	0	2012946	N.D.	0.475 #
4)	MA Heptachlor	4.491	5.302	17005682	4825256	1.855	1.187 #
5)	MB Aldrin	4.745	5.583f	4937166	17764161	0.585	4.651 #
6)	B beta-BHC	4.491f	0.000	17005682	0	4.512	N.D. #
7)	B delta-BHC	4.657	5.185	4412723	-1426584	0.531	N.D. #
8)	Heptachlo...	5.212	5.983	4119278	2829054	0.510	0.805 #
9)	A Endosulfan I	5.502	6.308f	3057975	63078485	0.411	20.296 #
10)	B gamma-Chl...	5.408	6.233	33299594	28653209	4.089	8.488 #
11)	B alpha-Chl...	5.463	6.308	63711766	63078485	7.869	18.638 #
12)	B 4,4'-DDE	5.630	6.461	5938133	5917523	0.830	1.808 #
13)	MA Dieldrin	5.774	0.000	3748508	0	0.471	N.D. #
14)	MA Endrin	6.015	0.000	862039	0	0.118	N.D. #
15)	B Endosulfa...	6.298	0.000	37172284	0	5.378	N.D. #
16)	A 4,4'-DDD	6.208f	6.960	6072890	6965496	1.045	2.798 #
17)	MA 4,4'-DDT	6.380	0.000	13171919	0	2.165	N.D. #
18)	B Endrin al...	6.472	0.000	1969260	0	0.358	N.D. #
19)	B Endosulfa...	6.691	0.000	5022986	0	0.787	N.D. #
20)	A Methoxychlor	6.910	0.000	3227515	0	0.960	N.D. #
21)	B Endrin ke...	7.184	7.824f	3335802	6300773	0.462	2.394 #
23)	Chlordane-1	4.340	5.112	25427011	12886002	89.678	92.779
24)	Chlordane-2	4.840	5.583	36255206	17764161	123.109	133.681
25)	Chlordane-3	5.408	6.233	33299594	28653209	37.361	63.670 #
26)	Chlordane-4	5.463	6.308	63711766	63078485	81.374	120.650 #
27)	Chlordane-5	6.298	0.000	37172284	0	149.068	N.D. #

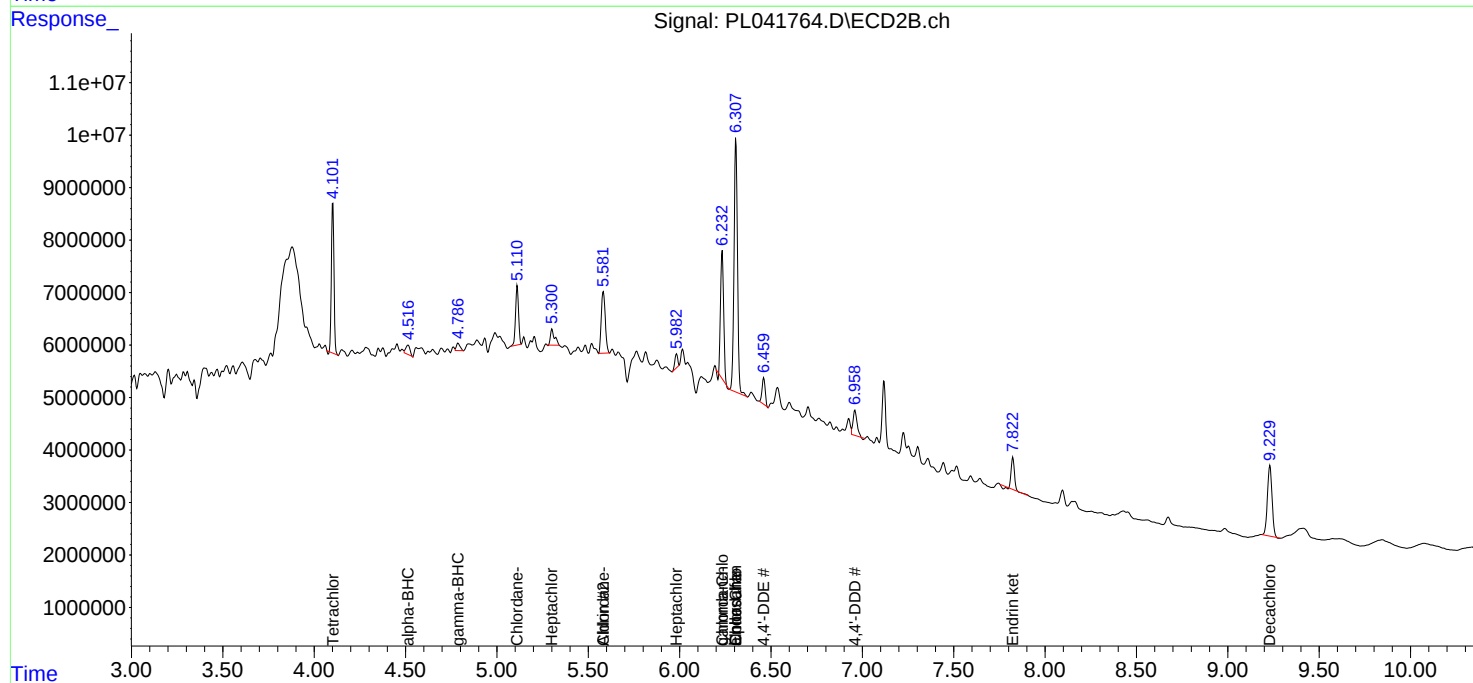
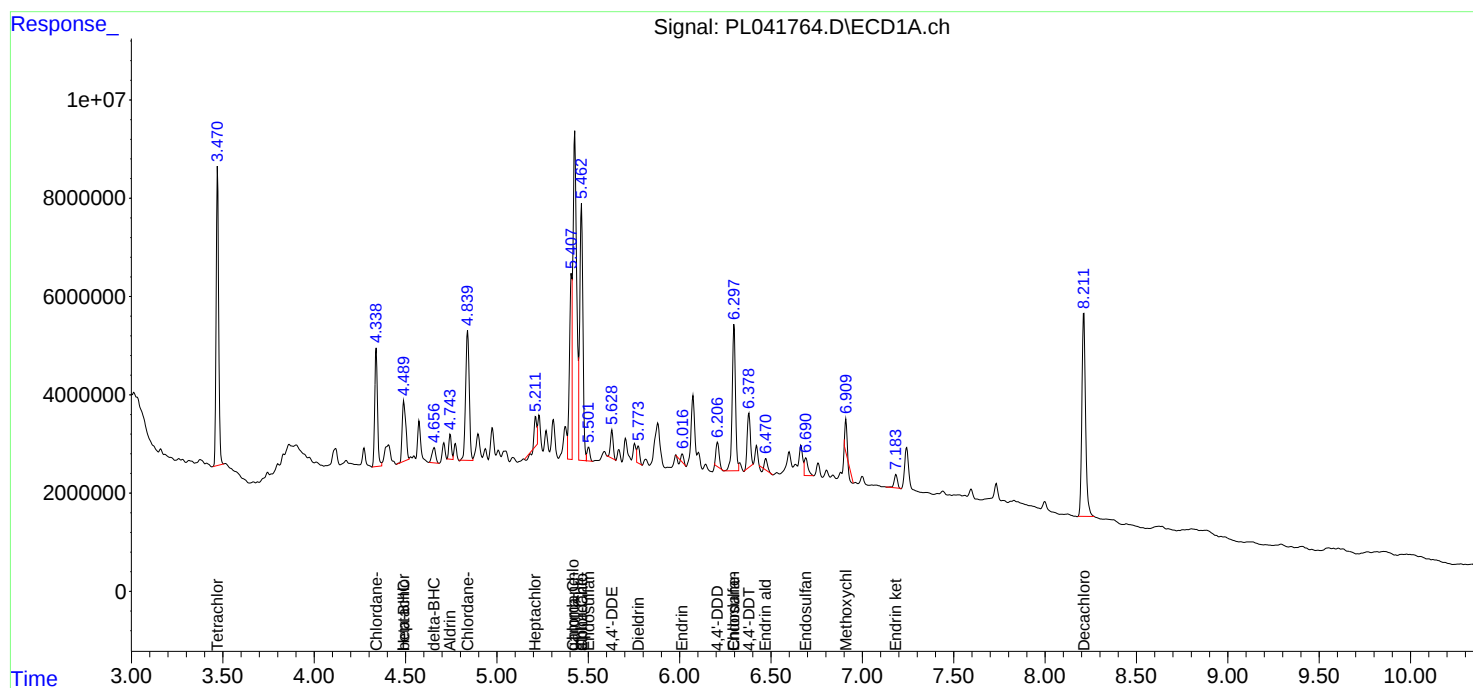
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

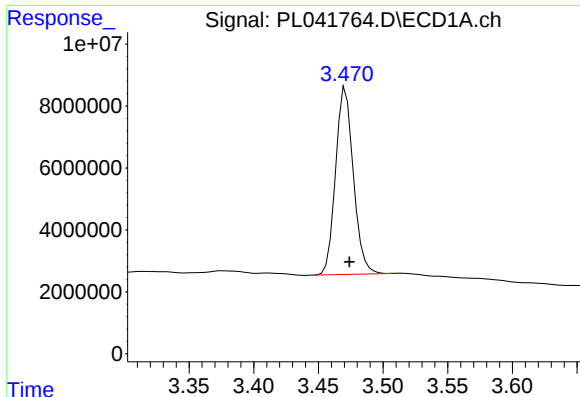
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL110518\
Data File : PL041764.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 05 Nov 2018 11:54
Operator : AJ\SJ
Sample : J5764-05
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 05 23:45:32 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

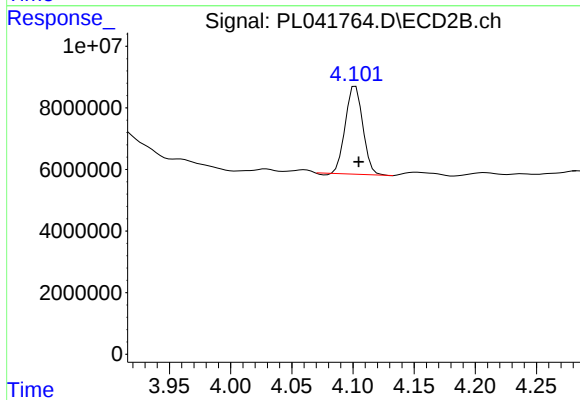




#1 Tetrachloro-m-xylene

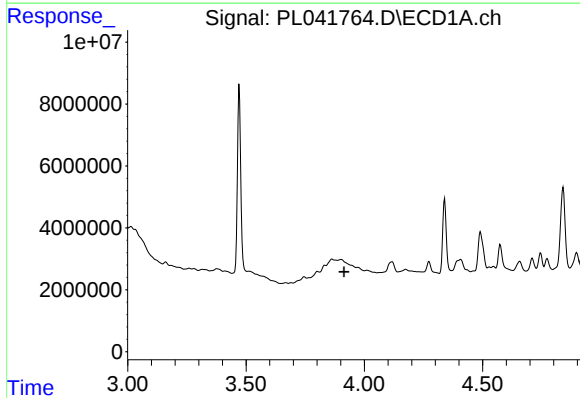
R.T.: 3.471 min
Delta R.T.: -0.003 min
Response: 57572417
Conc: 9.04 ng/ml

Instrument :
ECD_L
ClientSampleId :



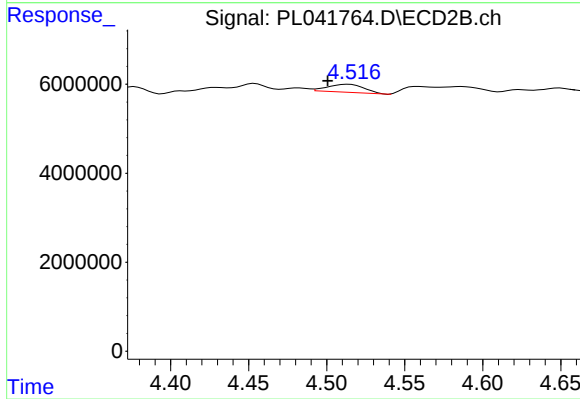
#1 Tetrachloro-m-xylene

R.T.: 4.102 min
Delta R.T.: -0.003 min
Response: 28320366
Conc: 9.19 ng/ml



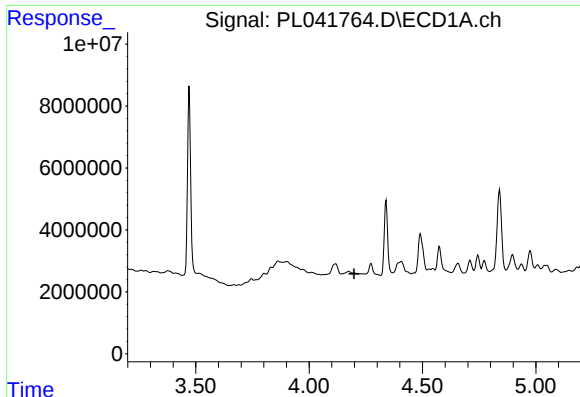
#2 alpha-BHC

R.T.: 0.000 min
Exp R.T. : 3.915 min
Response: 0
Conc: N.D.



#2 alpha-BHC

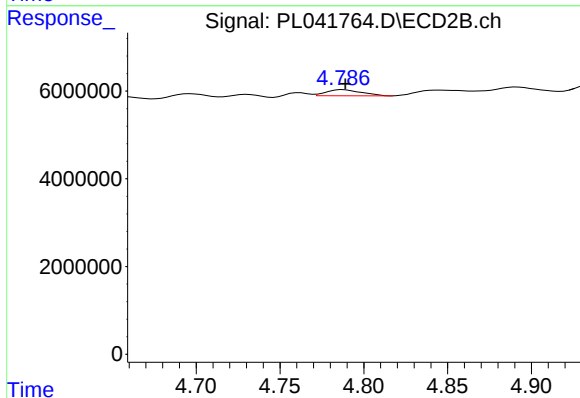
R.T.: 4.514 min
Delta R.T.: 0.014 min
Response: 2793370
Conc: 0.61 ng/ml



#3 gamma-BHC (Lindane)

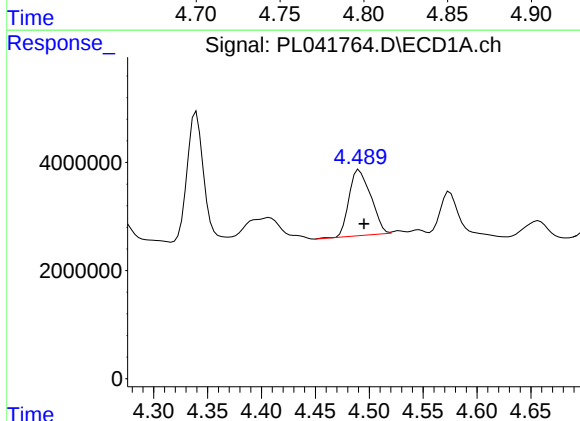
R.T.: 0.000 min
Exp R.T.: 4.198 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



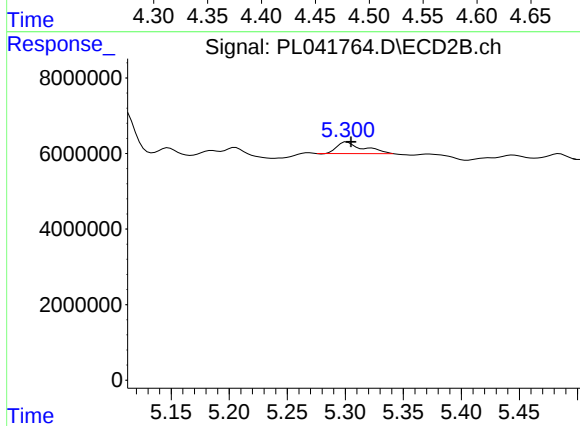
#3 gamma-BHC (Lindane)

R.T.: 4.788 min
Delta R.T.: -0.001 min
Response: 2012946
Conc: 0.47 ng/ml



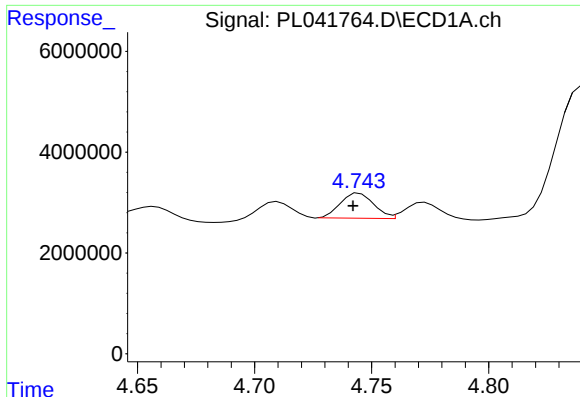
#4 Heptachlor

R.T.: 4.491 min
Delta R.T.: -0.004 min
Response: 17005682
Conc: 1.86 ng/ml



#4 Heptachlor

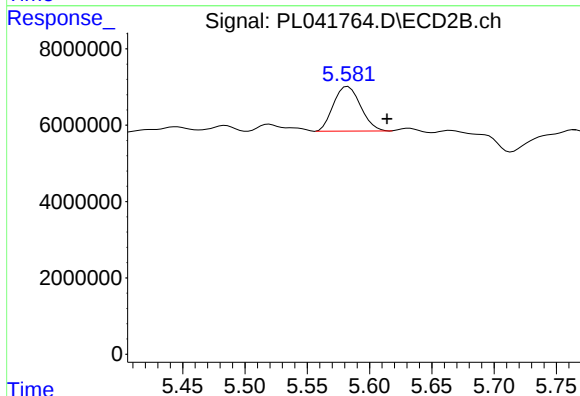
R.T.: 5.302 min
Delta R.T.: -0.003 min
Response: 4825256
Conc: 1.19 ng/ml



#5 Aldrin

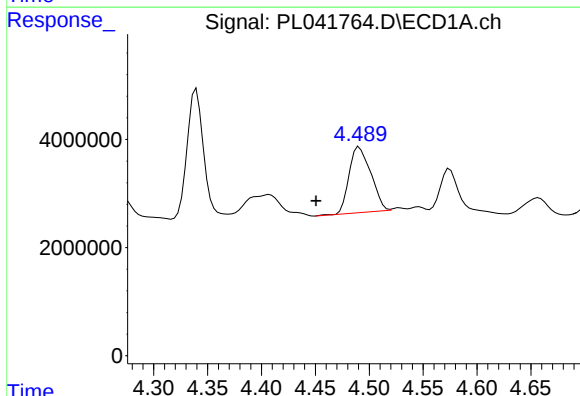
R.T.: 4.745 min
Delta R.T.: 0.003 min
Response: 4937166
Conc: 0.58 ng/ml

Instrument :
ECD_L
ClientSampleId :



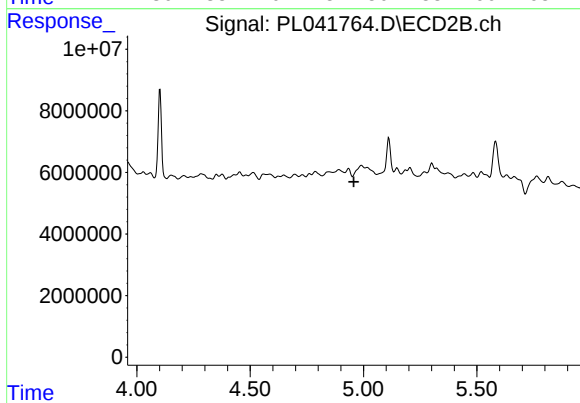
#5 Aldrin

R.T.: 5.583 min
Delta R.T.: -0.031 min
Response: 17764161
Conc: 4.65 ng/ml



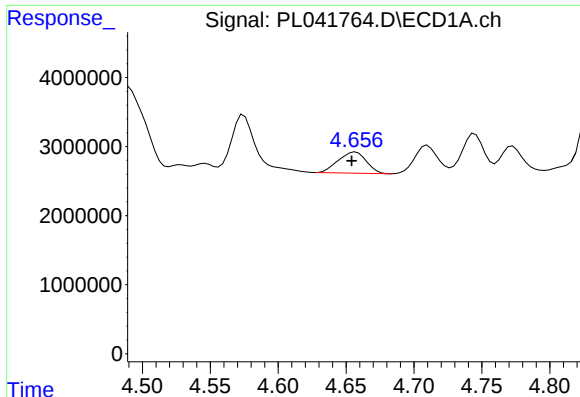
#6 beta-BHC

R.T.: 4.491 min
Delta R.T.: 0.040 min
Response: 17005682
Conc: 4.51 ng/ml



#6 beta-BHC

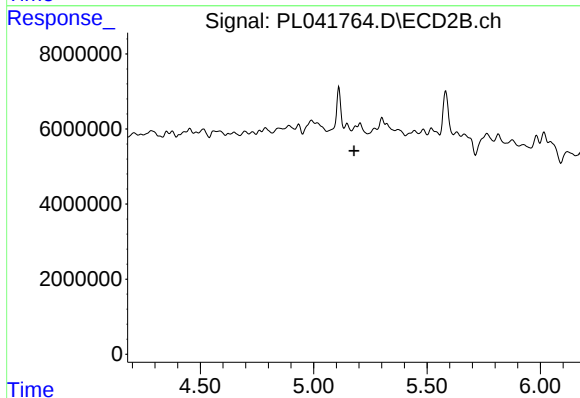
R.T.: 0.000 min
Exp R.T.: 4.957 min
Response: 0
Conc: N.D.



#7 delta-BHC

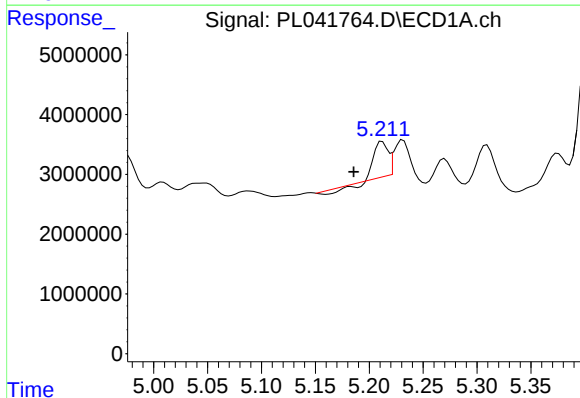
R.T.: 4.657 min
Delta R.T.: 0.003 min
Response: 4412723
Conc: 0.53 ng/ml

Instrument :
ECD_L
ClientSampleId :



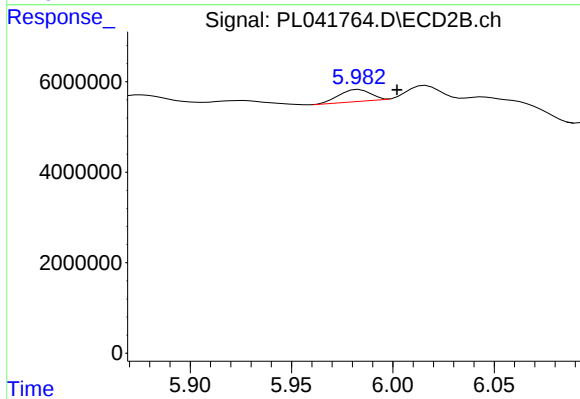
#7 delta-BHC

R.T.: 5.185 min
Delta R.T.: 0.007 min
Response: -1426584
Conc: N.D.



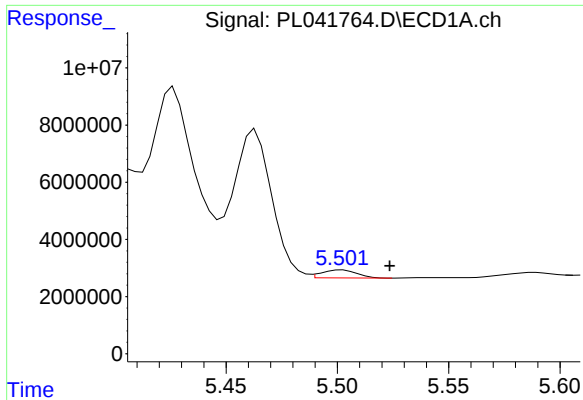
#8 Heptachlor epoxide

R.T.: 5.212 min
Delta R.T.: 0.026 min
Response: 4119278
Conc: 0.51 ng/ml



#8 Heptachlor epoxide

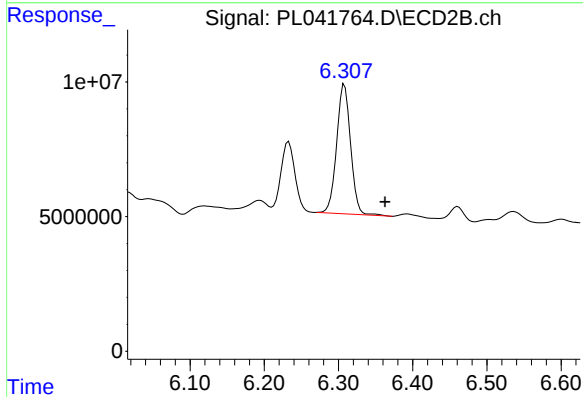
R.T.: 5.983 min
Delta R.T.: -0.019 min
Response: 2829054
Conc: 0.80 ng/ml



#9 Endosulfan I

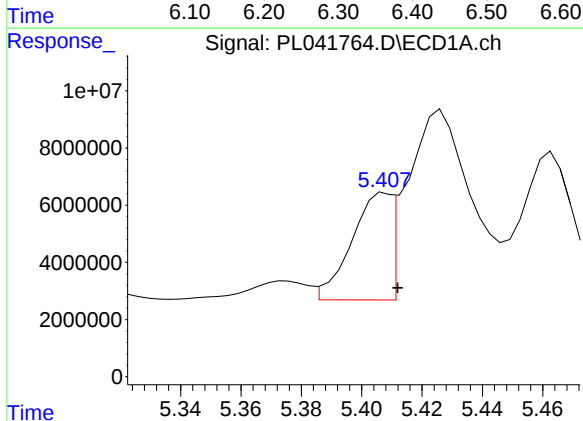
R.T.: 5.502 min
Delta R.T.: -0.021 min
Response: 3057975
Conc: 0.41 ng/ml

Instrument :
ECD_L
ClientSampleId :



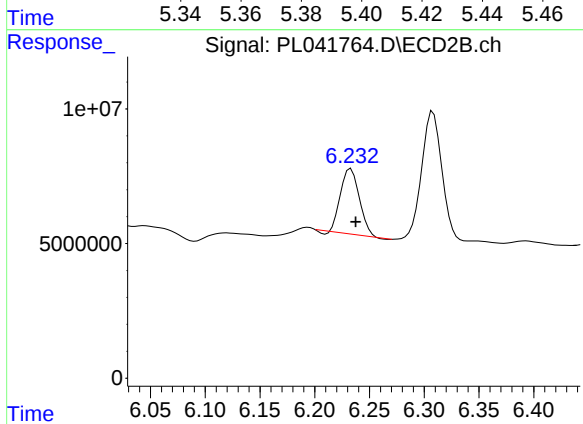
#9 Endosulfan I

R.T.: 6.308 min
Delta R.T.: -0.054 min
Response: 63078485
Conc: 20.30 ng/ml



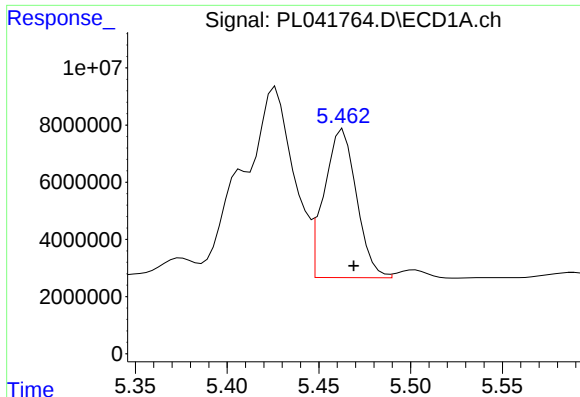
#10 gamma-Chlordane

R.T.: 5.408 min
Delta R.T.: -0.004 min
Response: 33299594
Conc: 4.09 ng/ml



#10 gamma-Chlordane

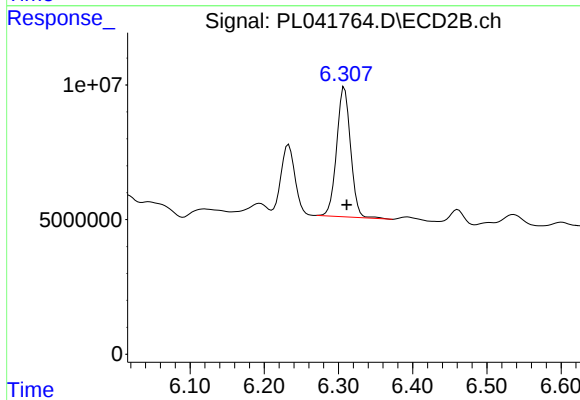
R.T.: 6.233 min
Delta R.T.: -0.004 min
Response: 28653209
Conc: 8.49 ng/ml



#11 alpha-Chlordane

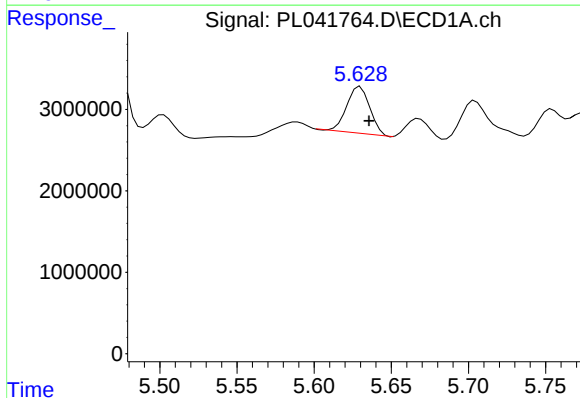
R.T.: 5.463 min
Delta R.T.: -0.006 min
Response: 63711766
Conc: 7.87 ng/ml

Instrument :
ECD_L
ClientSampleId :



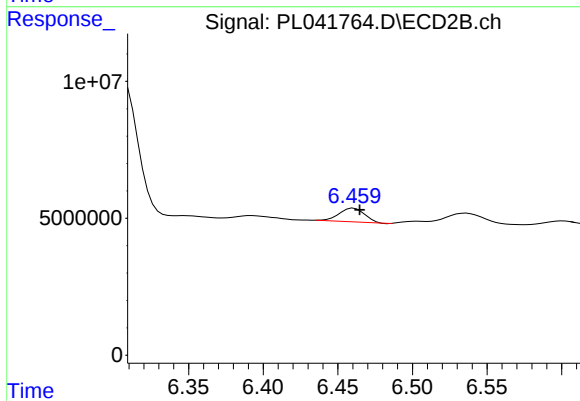
#11 alpha-Chlordane

R.T.: 6.308 min
Delta R.T.: -0.003 min
Response: 63078485
Conc: 18.64 ng/ml



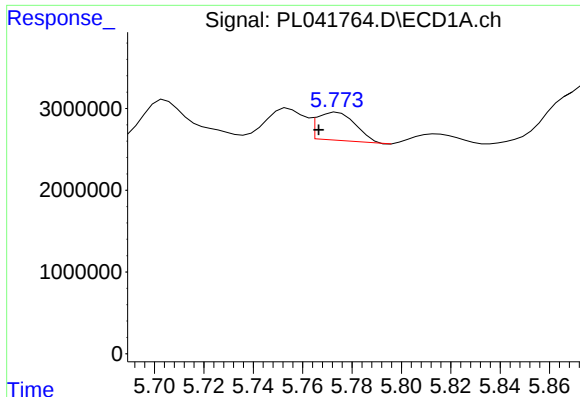
#12 4,4'-DDE

R.T.: 5.630 min
Delta R.T.: -0.006 min
Response: 5938133
Conc: 0.83 ng/ml



#12 4,4'-DDE

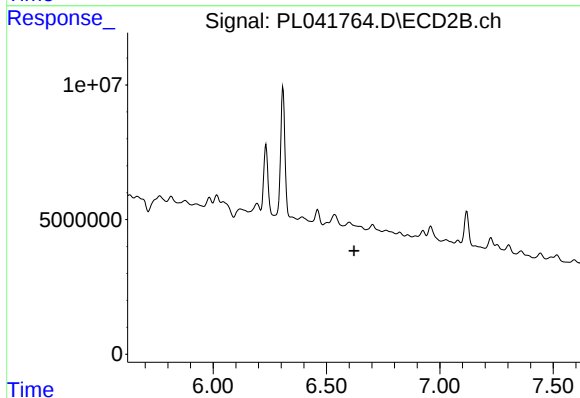
R.T.: 6.461 min
Delta R.T.: -0.004 min
Response: 5917523
Conc: 1.81 ng/ml



#13 Dieldrin

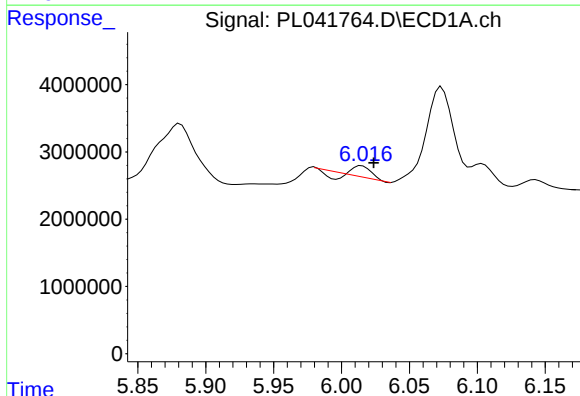
R.T.: 5.774 min
Delta R.T.: 0.008 min
Response: 3748508
Conc: 0.47 ng/ml

Instrument :
ECD_L
ClientSampleId :



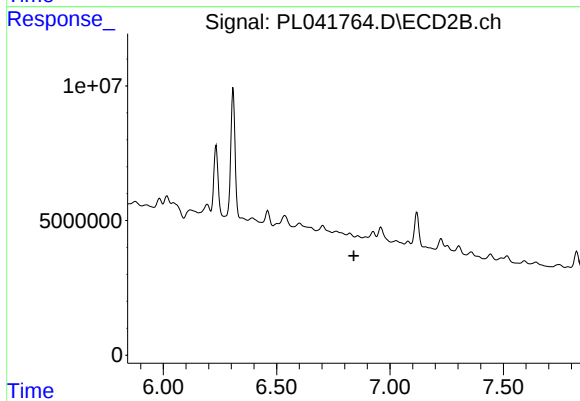
#13 Dieldrin

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



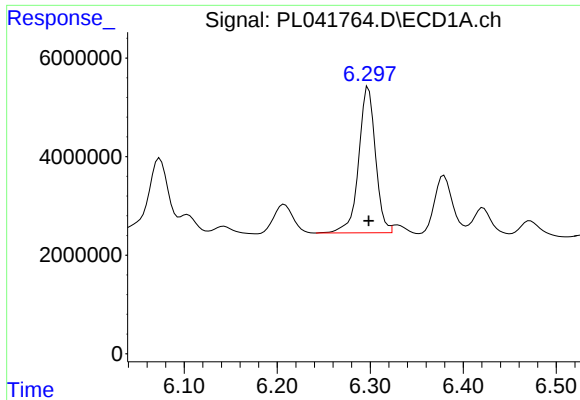
#14 Endrin

R.T.: 6.015 min
Delta R.T.: -0.009 min
Response: 862039
Conc: 0.12 ng/ml



#14 Endrin

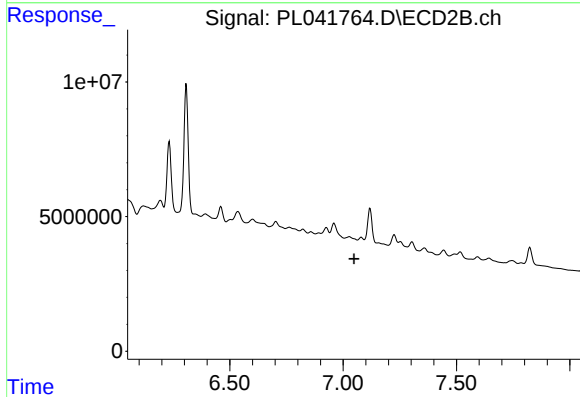
R.T.: 0.000 min
Exp R.T. : 6.840 min
Response: 0
Conc: N.D.



#15 Endosulfan II

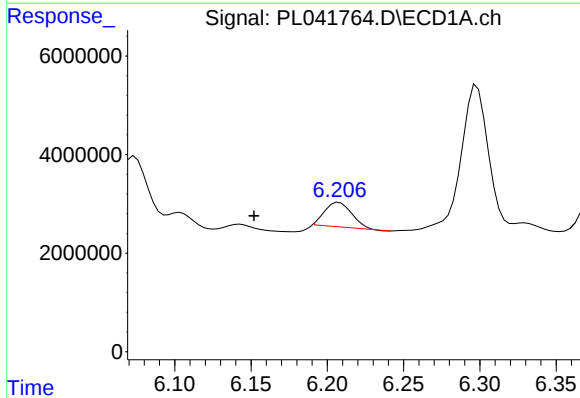
R.T.: 6.298 min
Delta R.T.: 0.000 min
Response: 37172284
Conc: 5.38 ng/ml

Instrument :
ECD_L
ClientSampleId :



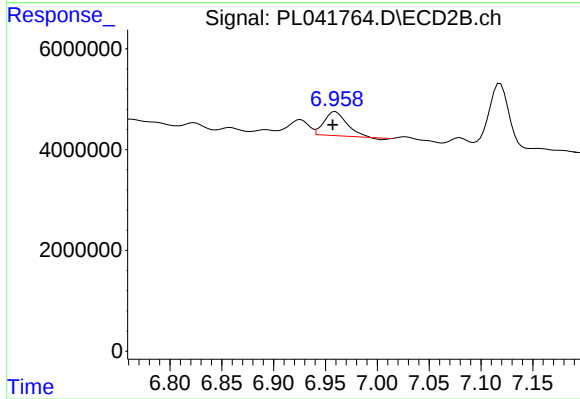
#15 Endosulfan II

R.T.: 0.000 min
Exp R.T. : 7.048 min
Response: 0
Conc: N.D.



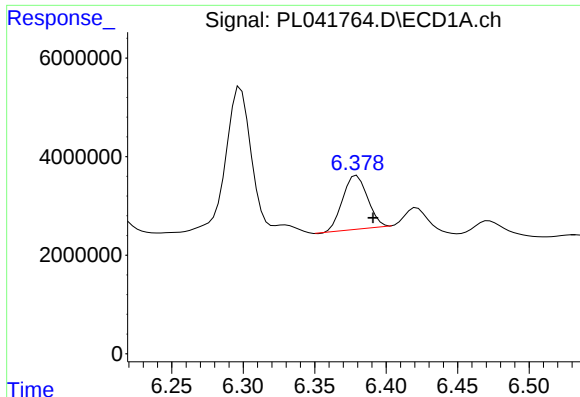
#16 4,4'-DDD

R.T.: 6.208 min
Delta R.T.: 0.056 min
Response: 6072890
Conc: 1.05 ng/ml



#16 4,4'-DDD

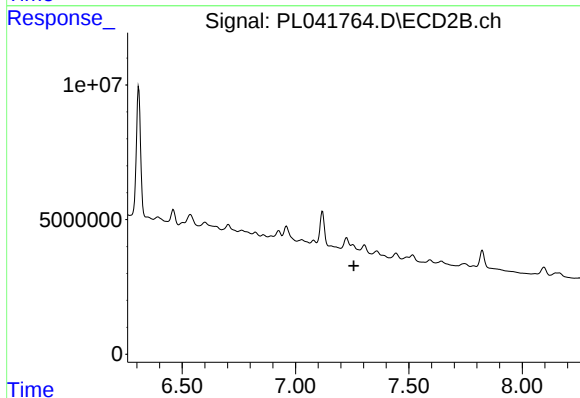
R.T.: 6.960 min
Delta R.T.: 0.003 min
Response: 6965496
Conc: 2.80 ng/ml



#17 4,4'-DDT

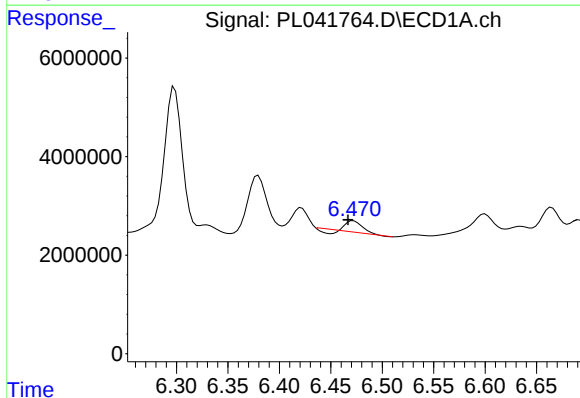
R.T.: 6.380 min
Delta R.T.: -0.011 min
Response: 13171919
Conc: 2.17 ng/ml

Instrument :
ECD_L
ClientSampleId :



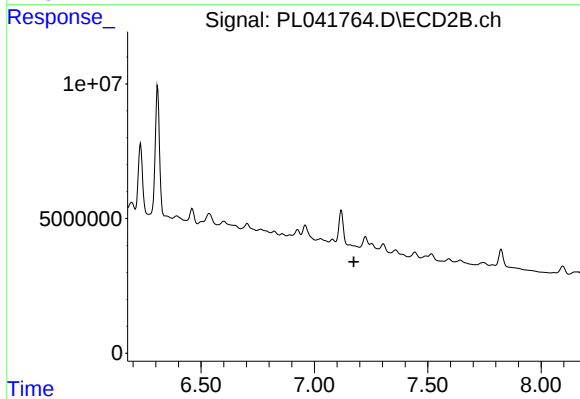
#17 4,4'-DDT

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



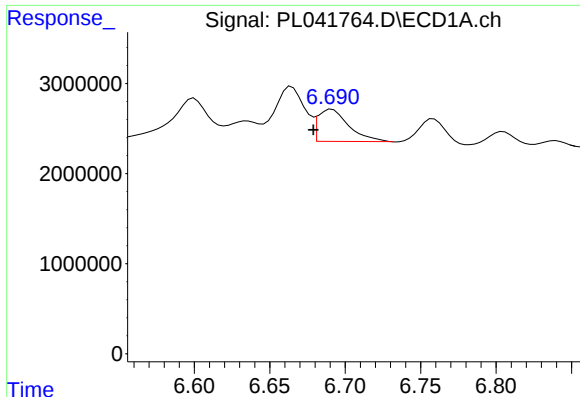
#18 Endrin aldehyde

R.T.: 6.472 min
Delta R.T.: 0.005 min
Response: 1969260
Conc: 0.36 ng/ml



#18 Endrin aldehyde

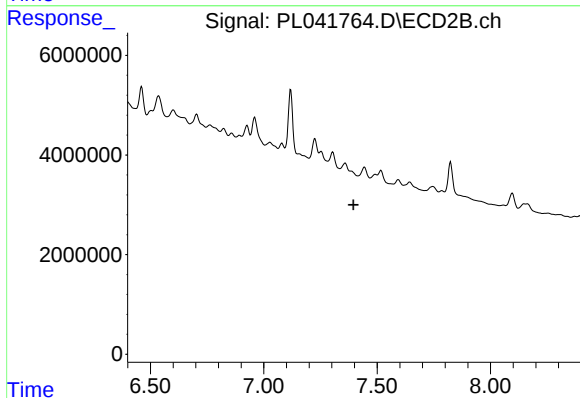
R.T.: 0.000 min
Exp R.T. : 7.173 min
Response: 0
Conc: N.D.



#19 Endosulfan Sulfate

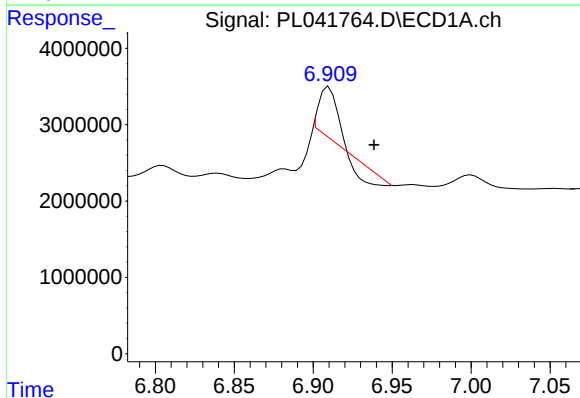
R.T.: 6.691 min
Delta R.T.: 0.012 min
Response: 5022986
Conc: 0.79 ng/ml

Instrument :
ECD_L
ClientSampleId :



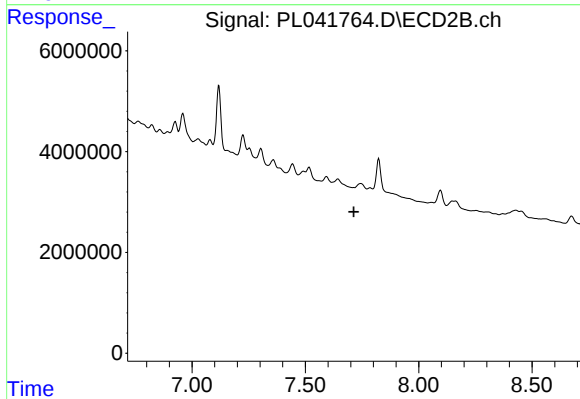
#19 Endosulfan Sulfate

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



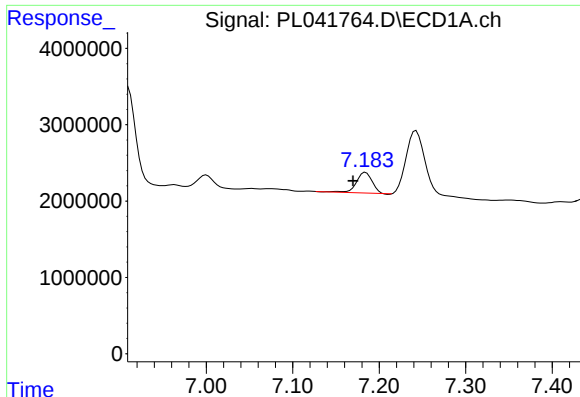
#20 Methoxychlor

R.T.: 6.910 min
Delta R.T.: -0.029 min
Response: 3227515
Conc: 0.96 ng/ml



#20 Methoxychlor

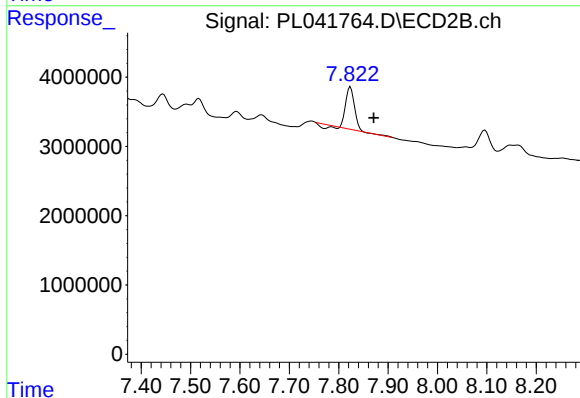
R.T.: 0.000 min
Exp R.T. : 7.713 min
Response: 0
Conc: N.D.



#21 Endrin ketone

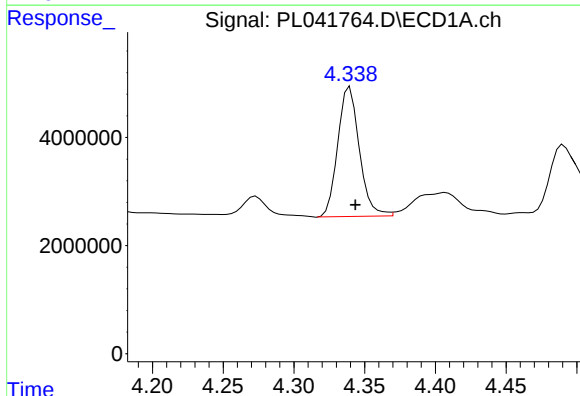
R.T.: 7.184 min
Delta R.T.: 0.015 min
Response: 3335802
Conc: 0.46 ng/ml

Instrument :
ECD_L
ClientSampleId :



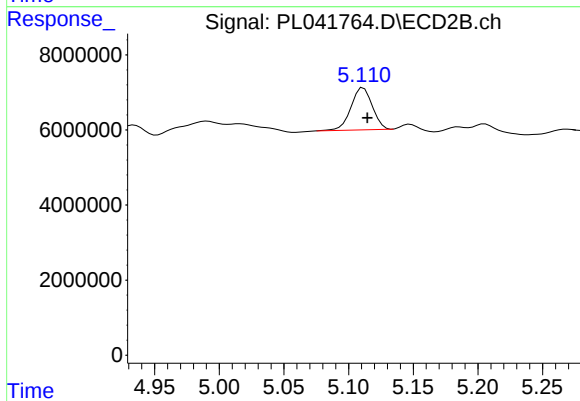
#21 Endrin ketone

R.T.: 7.824 min
Delta R.T.: -0.048 min
Response: 6300773
Conc: 2.39 ng/ml



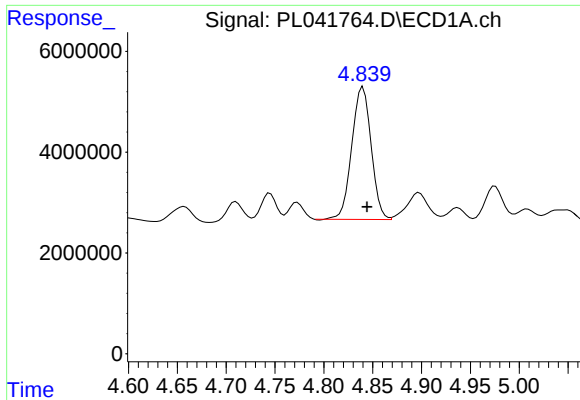
#23 Chlordane-1

R.T.: 4.340 min
Delta R.T.: -0.004 min
Response: 25427011
Conc: 89.68 ng/ml



#23 Chlordane-1

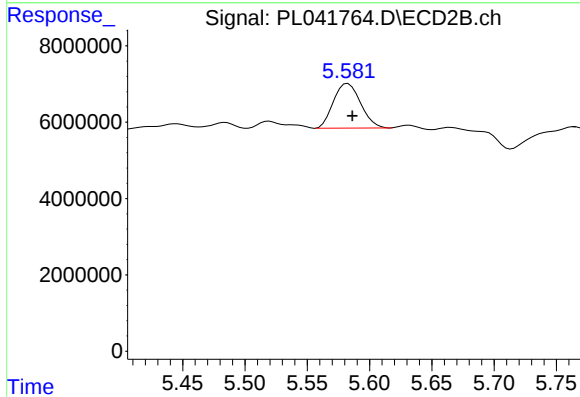
R.T.: 5.112 min
Delta R.T.: -0.003 min
Response: 12886002
Conc: 92.78 ng/ml



#24 Chlordane-2

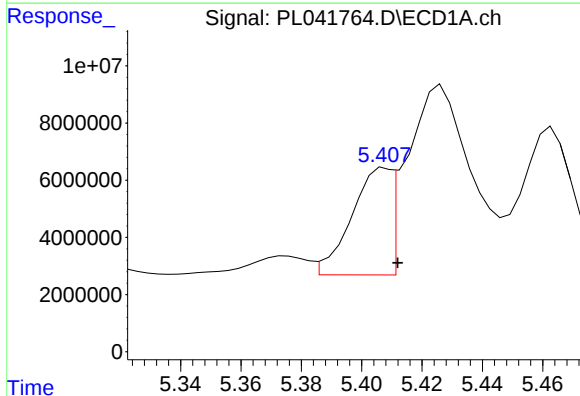
R.T.: 4.840 min
Delta R.T.: -0.004 min
Response: 36255206
Conc: 123.11 ng/ml

Instrument :
ECD_L
ClientSampleId :



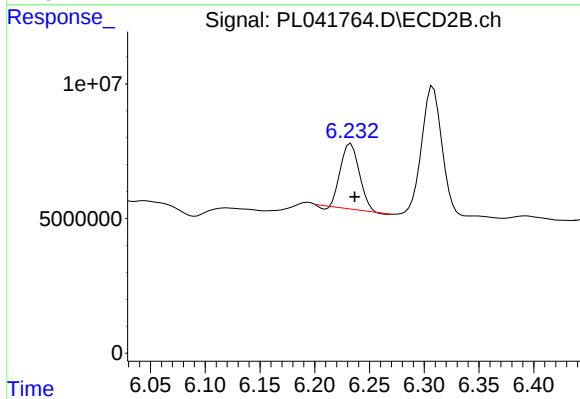
#24 Chlordane-2

R.T.: 5.583 min
Delta R.T.: -0.003 min
Response: 17764161
Conc: 133.68 ng/ml



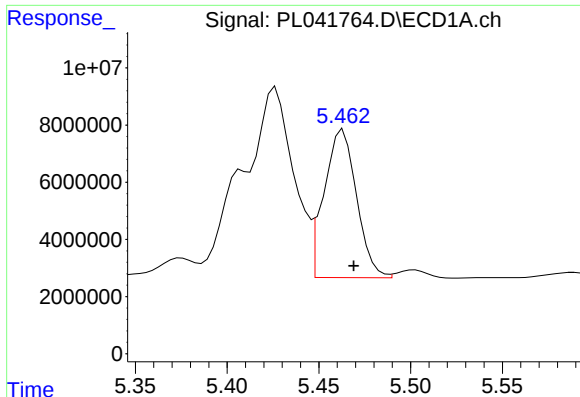
#25 Chlordane-3

R.T.: 5.408 min
Delta R.T.: -0.004 min
Response: 33299594
Conc: 37.36 ng/ml



#25 Chlordane-3

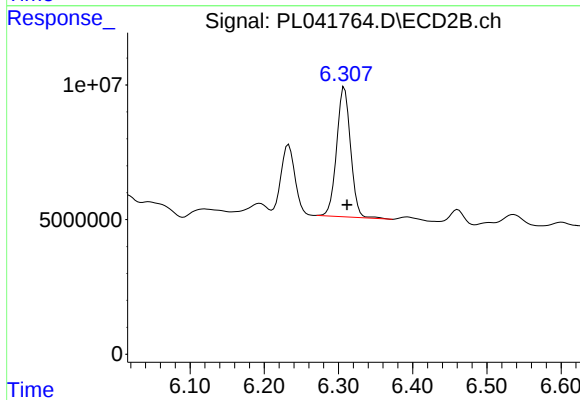
R.T.: 6.233 min
Delta R.T.: -0.003 min
Response: 28653209
Conc: 63.67 ng/ml



#26 Chlordane-4

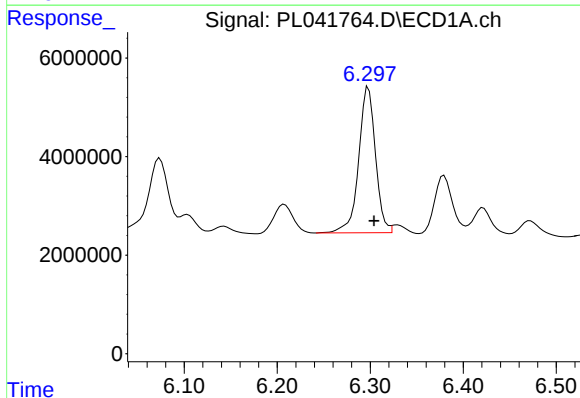
R.T.: 5.463 min
Delta R.T.: -0.006 min
Response: 63711766
Conc: 81.37 ng/ml

Instrument :
ECD_L
ClientSampleId :



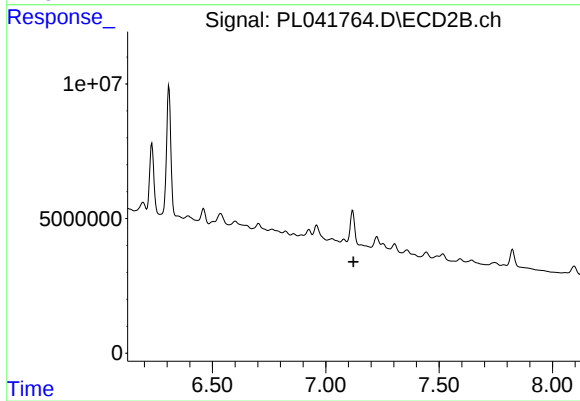
#26 Chlordane-4

R.T.: 6.308 min
Delta R.T.: -0.003 min
Response: 63078485
Conc: 120.65 ng/ml



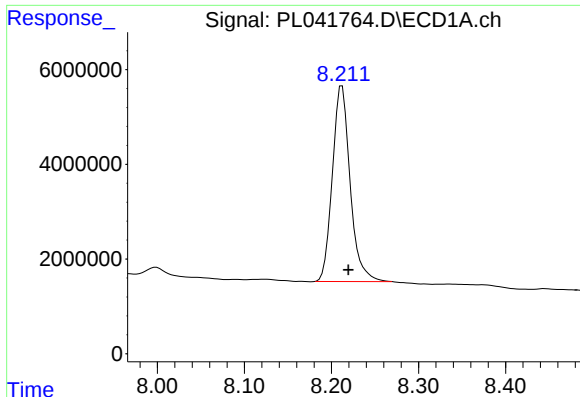
#27 Chlordane-5

R.T.: 6.298 min
Delta R.T.: -0.006 min
Response: 37172284
Conc: 149.07 ng/ml



#27 Chlordane-5

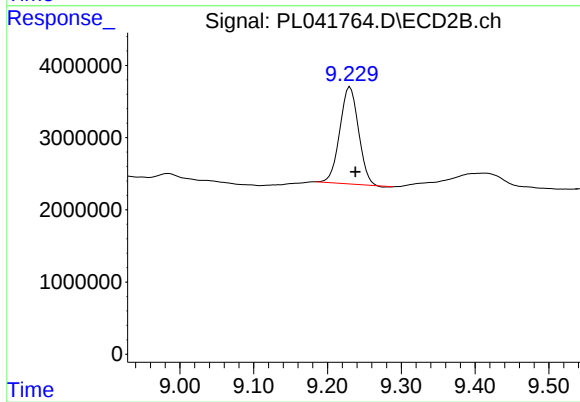
R.T.: 0.000 min
Exp R.T.: 7.123 min
Response: 0
Conc: N.D.



#28 Decachlorobiphenyl

R.T.: 8.212 min
Delta R.T.: -0.007 min
Response: 58752138
Conc: 8.87 ng/ml

Instrument :
ECD_L
ClientSampleId :



#28 Decachlorobiphenyl

R.T.: 9.231 min
Delta R.T.: -0.007 min
Response: 23430456
Conc: 9.14 ng/ml