

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL110518\
 Data File : PL041763.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 05 Nov 2018 11:39
 Operator : AJ\SJ
 Sample : J5764-03
 Misc :
 ALS Vial : 13 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 05 23:45:25 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	4.103	61125247	32725645	9.595	10.624
28)	SA Decachlor...	8.212	9.231	60847843	25516312	9.186	9.959
Target Compounds							
2)	A alpha-BHC	0.000	4.520	0	2201198	N.D.	0.480 #
3)	MA gamma-BHC...	0.000	4.786	0	9075171	N.D.	2.141 #
4)	MA Heptachlor	4.501	5.301	112.9E6	-962464	12.323	N.D. #
5)	MB Aldrin	4.744	5.630	25633405	5874887	3.036	1.538 #
6)	B beta-BHC	4.414f	0.000	20901752	0	5.545	N.D. #
7)	B delta-BHC	4.659	5.205f	19096557	32166423	2.299	7.965 #
8)	B Heptachlo...	5.173	6.015	660522	4108452	0.082	1.169 #
9)	A Endosulfan I	5.539	6.392	4376166	-98585	0.588	N.D. #
10)	B gamma-Chl...	5.427	6.234	47567865	-1313518	5.841	N.D. #
11)	B alpha-Chl...	5.464	6.309	29824958	21121481	3.684	6.241 #
12)	B 4,4'-DDE	5.629	6.461	14629825	15496061	2.044	4.735 #
13)	MA Dieldrin	5.755	6.603	17283198	2629017	2.173	0.816 #
14)	MA Endrin	6.015	6.824	-3072917	5386950	N.D.	1.982
15)	B Endosulfa...	6.298	0.000	5585631	0	0.808	N.D. #
16)	A 4,4'-DDD	6.145	6.958	2093654	11957006	0.360	4.802 #
17)	MA 4,4'-DDT	6.381	7.253	23100031	2866674	3.797	1.140 #
18)	B Endrin al...	6.472	7.226f	1695177	3115338	0.308	1.423 #
19)	B Endosulfa...	6.665	0.000	6703587	0	1.050	N.D. #
20)	A Methoxychlor	6.910	0.000	2176878	0	0.648	N.D. #
21)	B Endrin ke...	7.184	7.824f	3900981	10509671	0.540	3.994 #
23)	Chlordane-1	4.340	5.117	13257295	21826905	46.757	157.153 #
24)	Chlordane-2	4.841	5.583	10491371	5086475	35.625	38.277
25)	Chlordane-3	5.427	6.234	47567865	-1313518	53.370	N.D. #
26)	Chlordane-4	5.464	6.309	29824958	21121481	38.093	40.399
27)	Chlordane-5	6.298	0.000	5585631	0	22.400	N.D. #

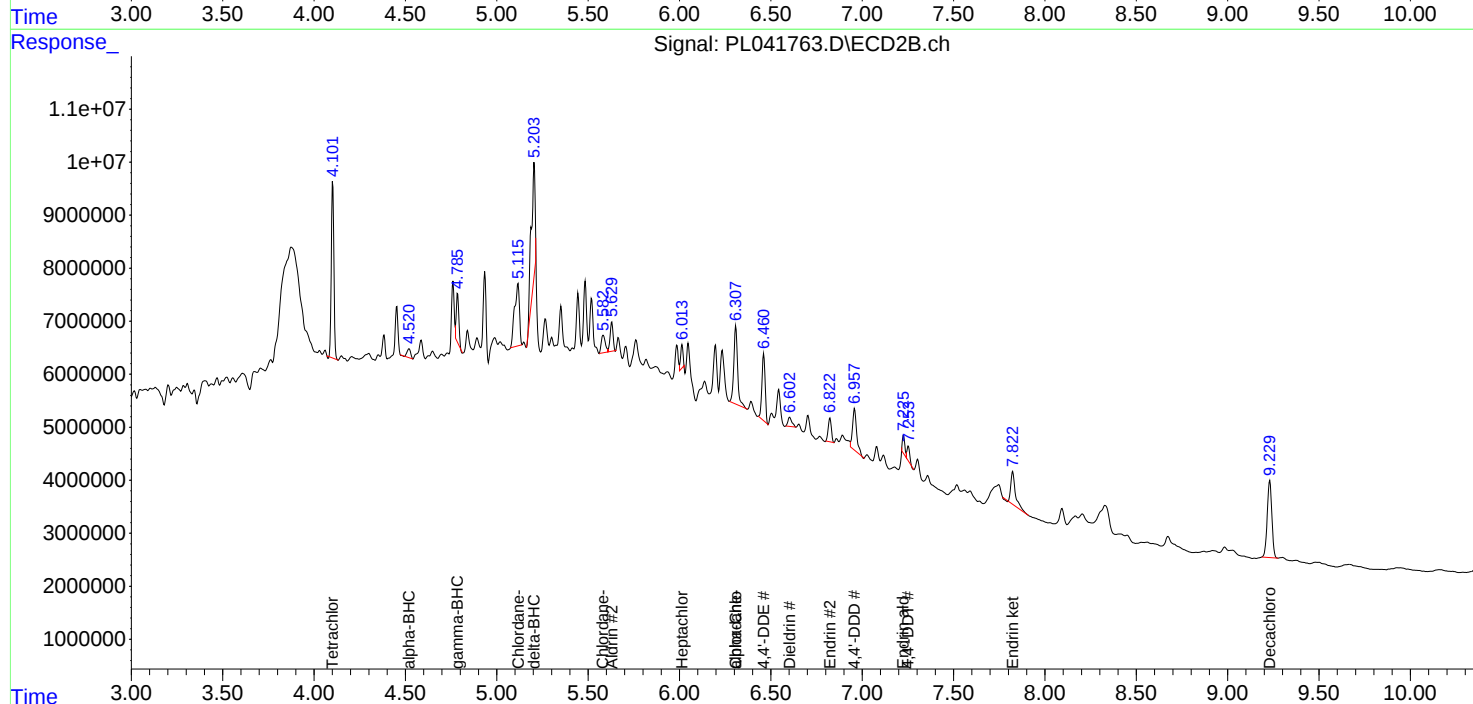
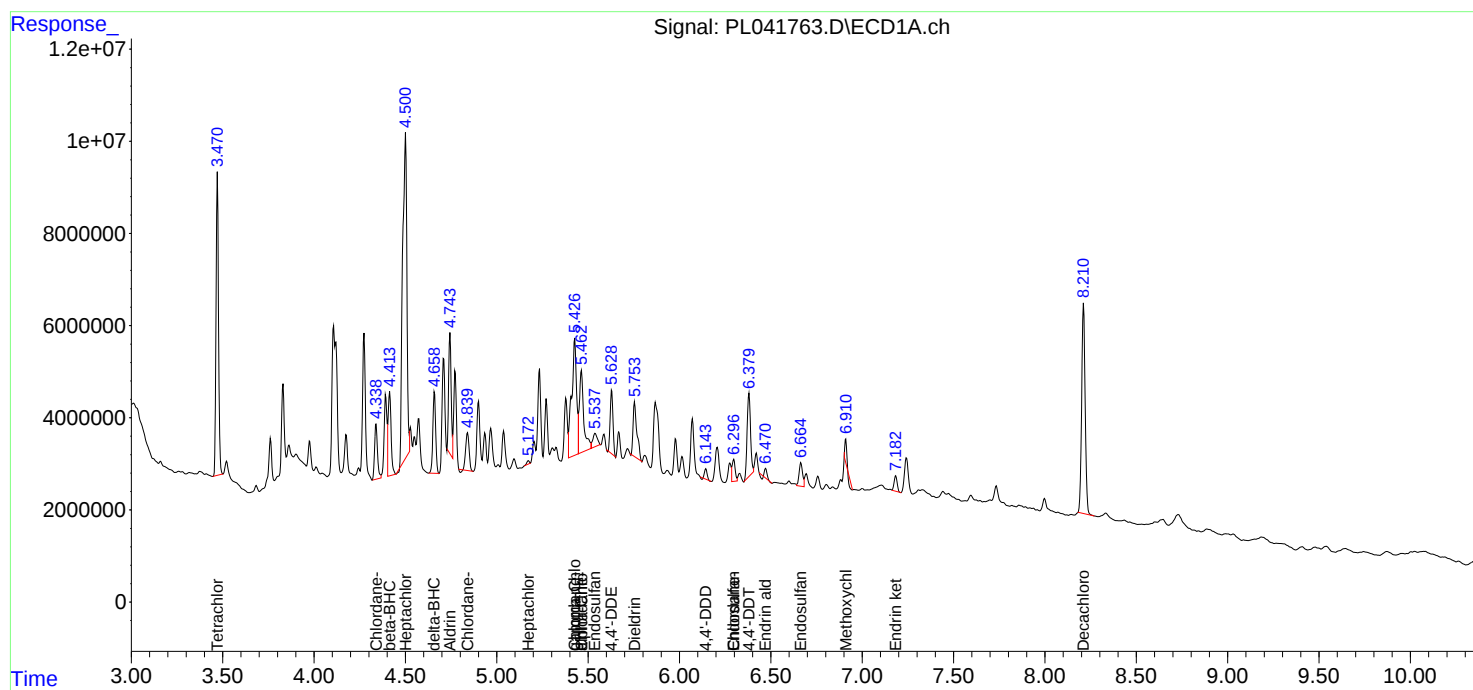
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

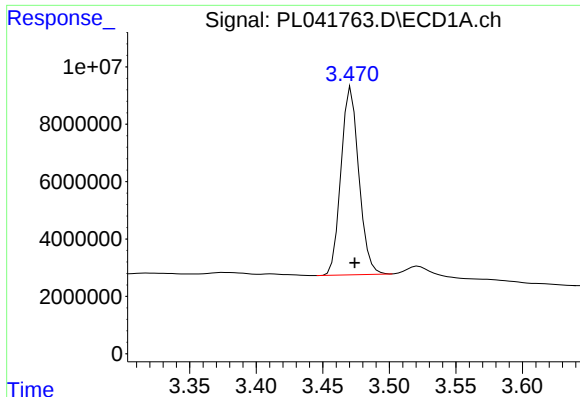
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL110518\
Data File : PL041763.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 05 Nov 2018 11:39
Operator : AJ\SJ
Sample : J5764-03
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 05 23:45:25 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

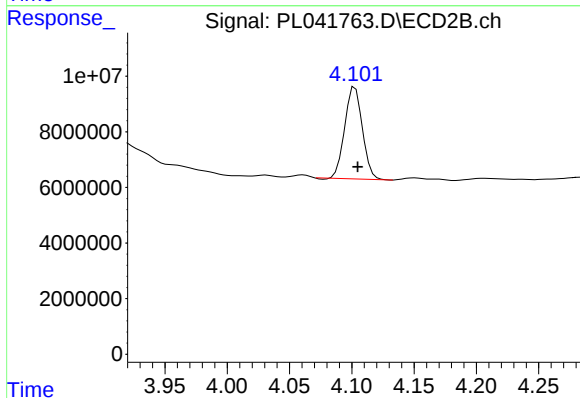




#1 Tetrachloro-m-xylene

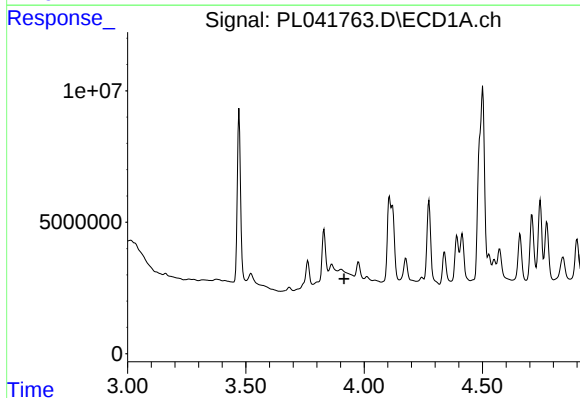
R.T.: 3.471 min
Delta R.T.: -0.003 min
Response: 61125247
Conc: 9.60 ng/ml

Instrument :
ECD_L
ClientSampleId :



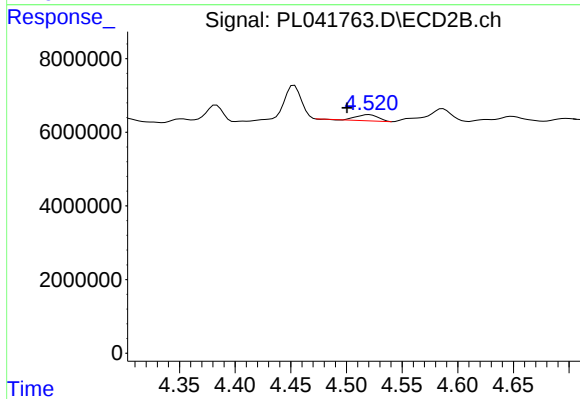
#1 Tetrachloro-m-xylene

R.T.: 4.103 min
Delta R.T.: -0.002 min
Response: 32725645
Conc: 10.62 ng/ml



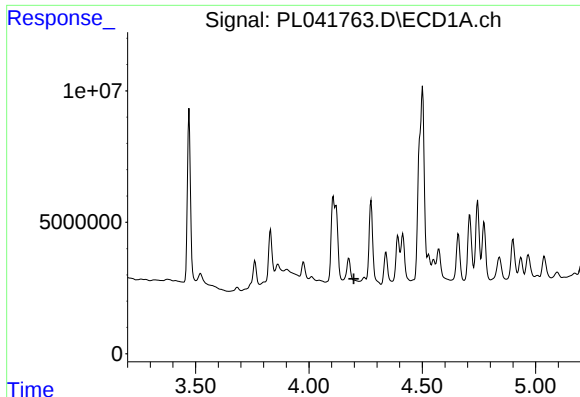
#2 alpha-BHC

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



#2 alpha-BHC

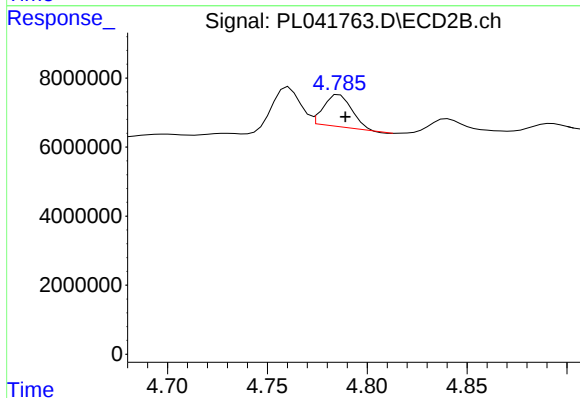
R.T.: 4.520 min
Delta R.T.: 0.020 min
Response: 2201198
Conc: 0.48 ng/ml



#3 gamma-BHC (Lindane)

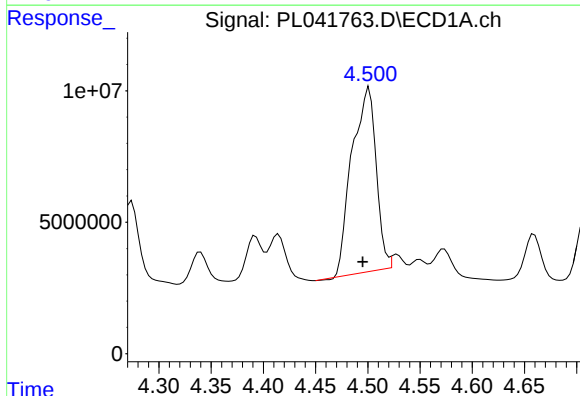
R.T.: 0.000 min
Exp R.T.: 4.198 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



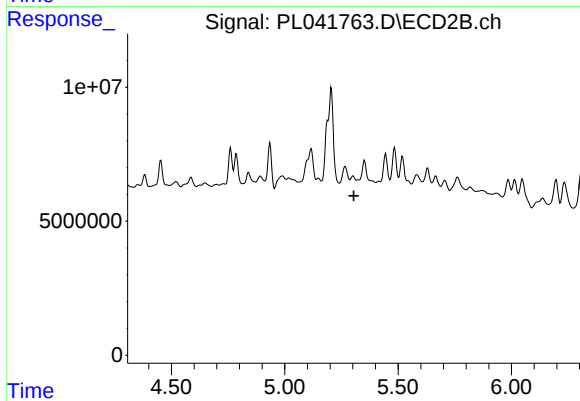
#3 gamma-BHC (Lindane)

R.T.: 4.786 min
Delta R.T.: -0.003 min
Response: 9075171
Conc: 2.14 ng/ml



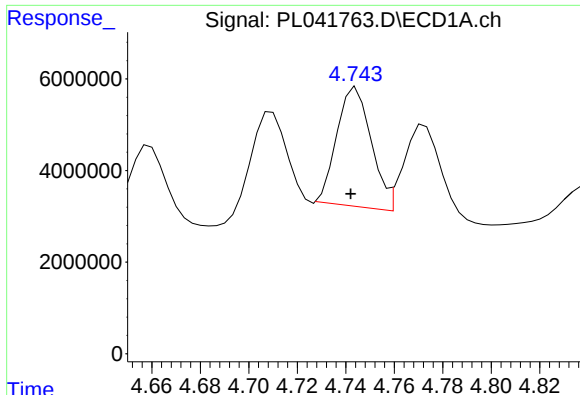
#4 Heptachlor

R.T.: 4.501 min
Delta R.T.: 0.006 min
Response: 112941206
Conc: 12.32 ng/ml



#4 Heptachlor

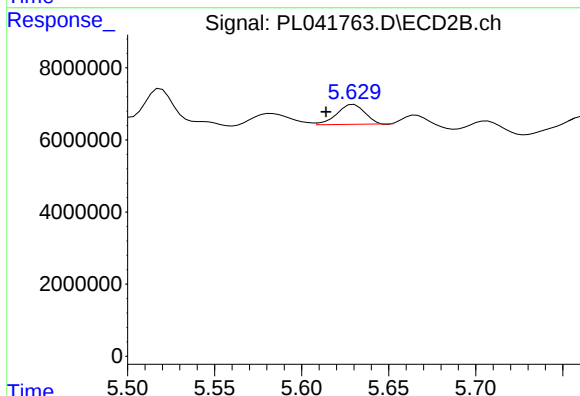
R.T.: 5.301 min
Delta R.T.: -0.004 min
Response: -962464
Conc: N.D.



#5 Aldrin

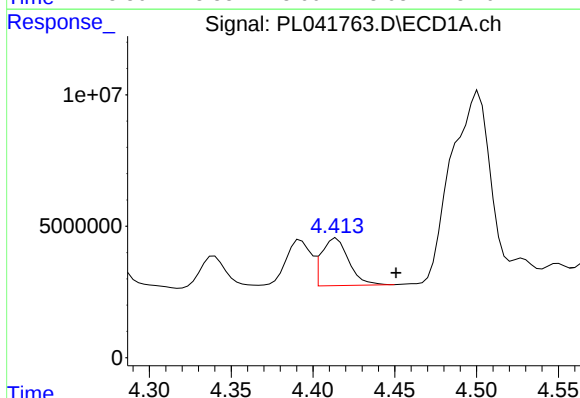
R.T.: 4.744 min
Delta R.T.: 0.002 min
Response: 25633405
Conc: 3.04 ng/ml

Instrument :
ECD_L
ClientSampleId :



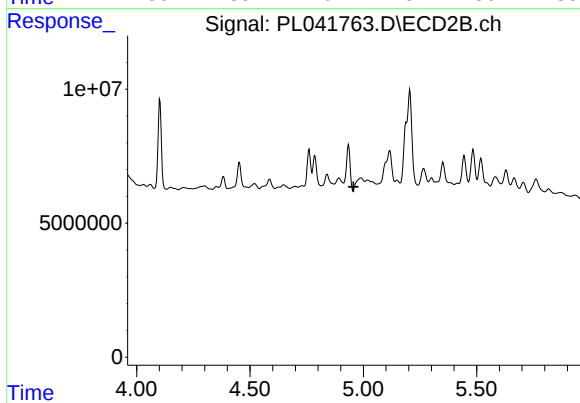
#5 Aldrin

R.T.: 5.630 min
Delta R.T.: 0.016 min
Response: 5874887
Conc: 1.54 ng/ml



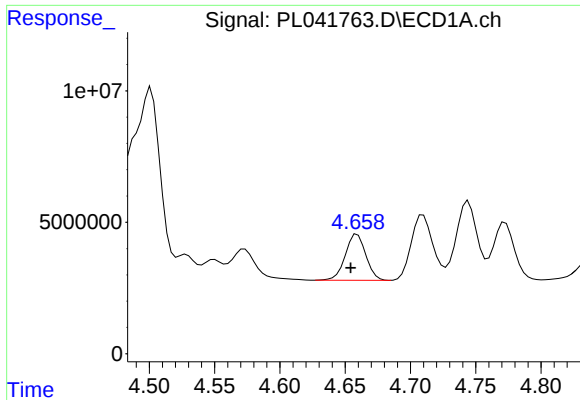
#6 beta-BHC

R.T.: 4.414 min
Delta R.T.: -0.036 min
Response: 20901752
Conc: 5.55 ng/ml



#6 beta-BHC

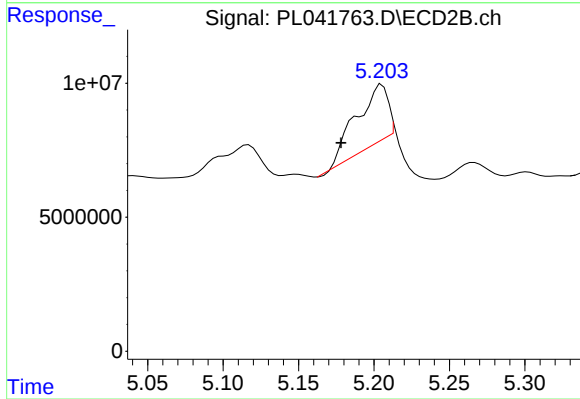
R.T.: 0.000 min
Exp R.T.: 4.957 min
Response: 0
Conc: N.D.



#7 delta-BHC

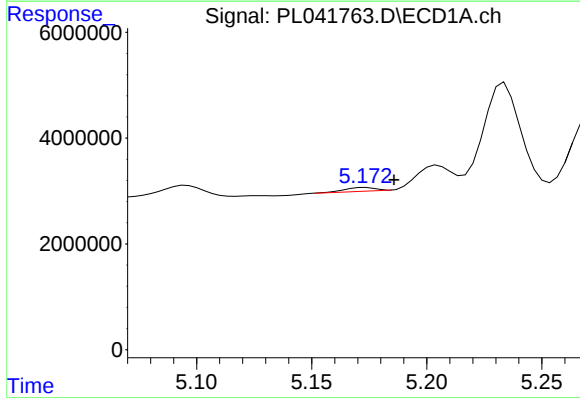
R.T.: 4.659 min
Delta R.T.: 0.005 min
Response: 19096557
Conc: 2.30 ng/ml

Instrument :
ECD_L
ClientSampleId :



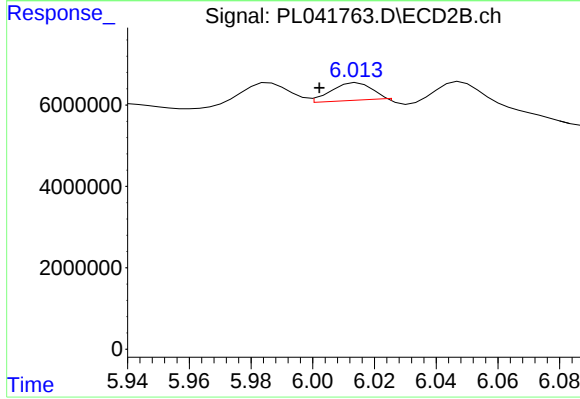
#7 delta-BHC

R.T.: 5.205 min
Delta R.T.: 0.027 min
Response: 32166423
Conc: 7.97 ng/ml



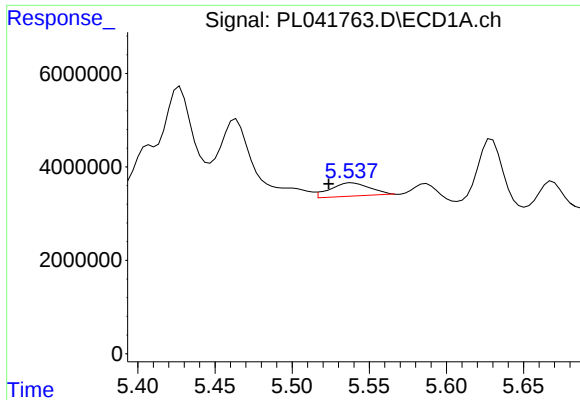
#8 Heptachlor epoxide

R.T.: 5.173 min
Delta R.T.: -0.012 min
Response: 660522
Conc: 0.08 ng/ml



#8 Heptachlor epoxide

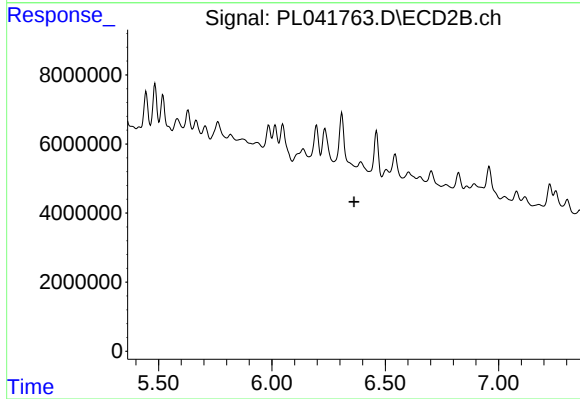
R.T.: 6.015 min
Delta R.T.: 0.012 min
Response: 4108452
Conc: 1.17 ng/ml



#9 Endosulfan I

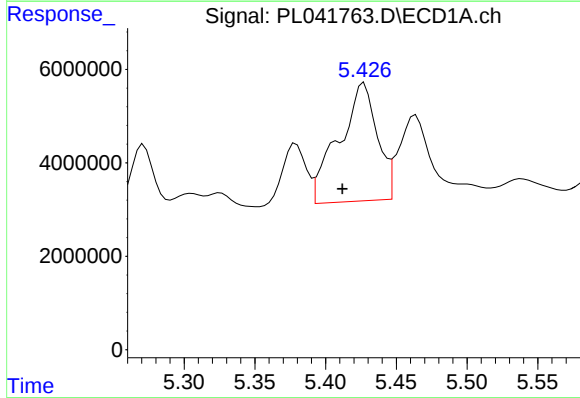
R.T.: 5.539 min
Delta R.T.: 0.015 min
Response: 4376166
Conc: 0.59 ng/ml

Instrument :
ECD_L
ClientSampleId :



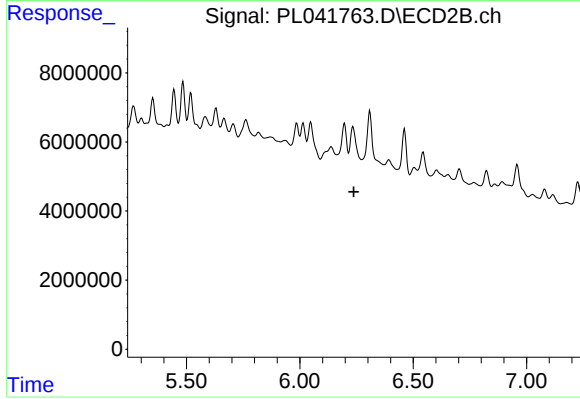
#9 Endosulfan I

R.T.: 6.392 min
Delta R.T.: 0.030 min
Response: -98585
Conc: N.D.



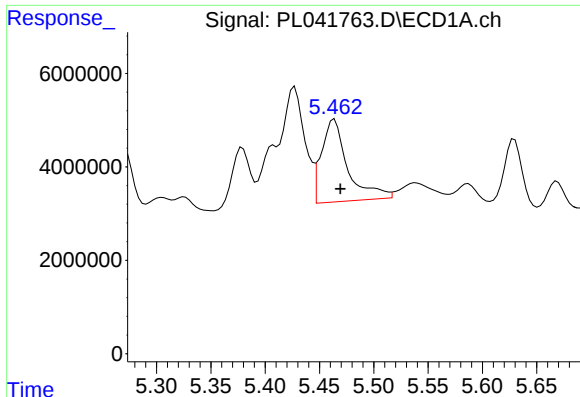
#10 gamma-Chlordane

R.T.: 5.427 min
Delta R.T.: 0.015 min
Response: 47567865
Conc: 5.84 ng/ml



#10 gamma-Chlordane

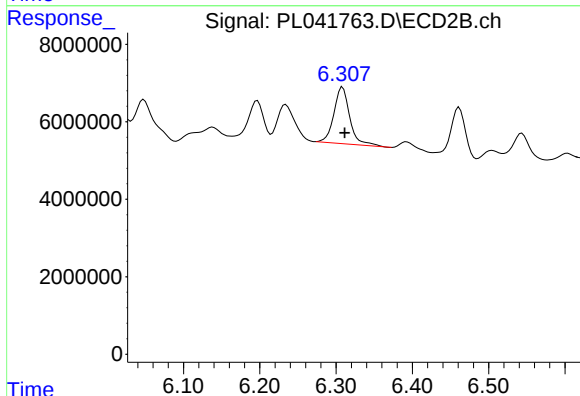
R.T.: 6.234 min
Delta R.T.: -0.003 min
Response: -1313518
Conc: N.D.



#11 alpha-Chlordane

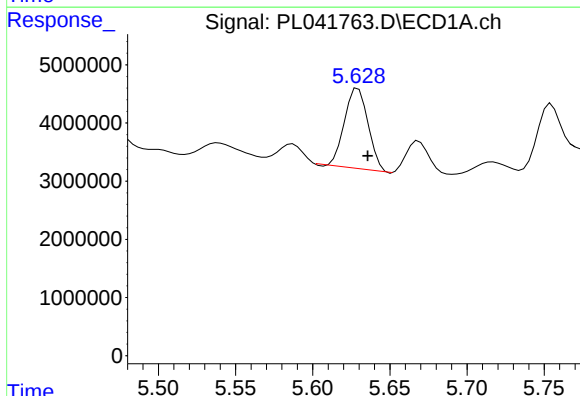
R.T.: 5.464 min
Delta R.T.: -0.005 min
Response: 29824958
Conc: 3.68 ng/ml

Instrument :
ECD_L
ClientSampleId :



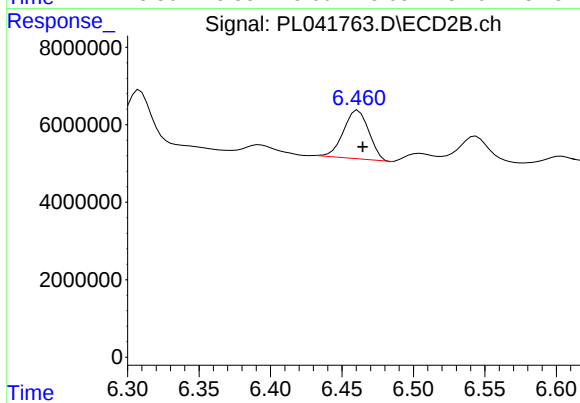
#11 alpha-Chlordane

R.T.: 6.309 min
Delta R.T.: -0.003 min
Response: 21121481
Conc: 6.24 ng/ml



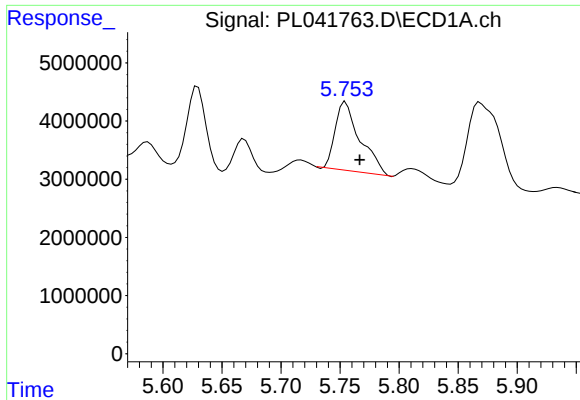
#12 4,4'-DDE

R.T.: 5.629 min
Delta R.T.: -0.006 min
Response: 14629825
Conc: 2.04 ng/ml



#12 4,4'-DDE

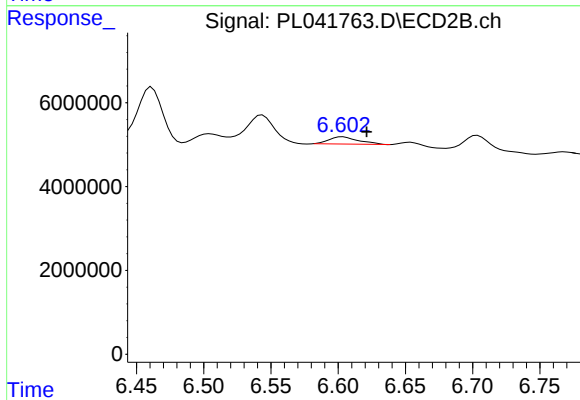
R.T.: 6.461 min
Delta R.T.: -0.003 min
Response: 15496061
Conc: 4.74 ng/ml



#13 Dieldrin

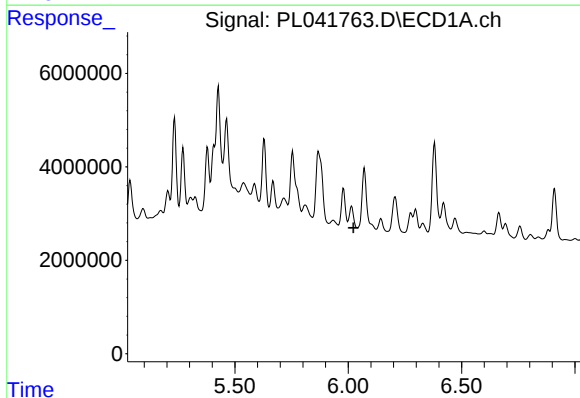
R.T.: 5.755 min
Delta R.T.: -0.012 min
Response: 17283198
Conc: 2.17 ng/ml

Instrument :
ECD_L
ClientSampleId :



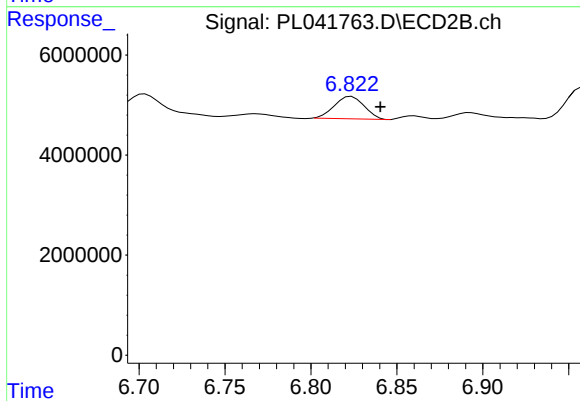
#13 Dieldrin

R.T.: 6.603 min
Delta R.T.: -0.018 min
Response: 2629017
Conc: 0.82 ng/ml



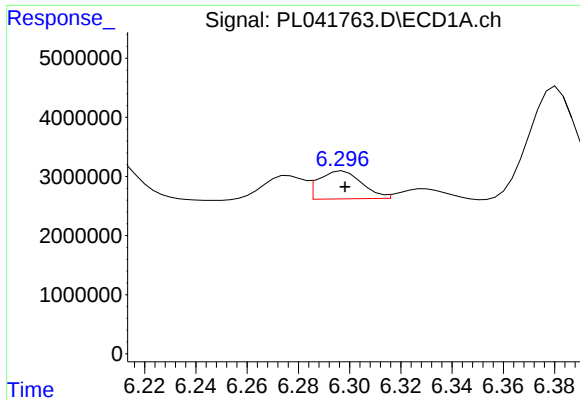
#14 Endrin

R.T.: 6.015 min
Delta R.T.: -0.009 min
Response: -3072917
Conc: N.D.



#14 Endrin

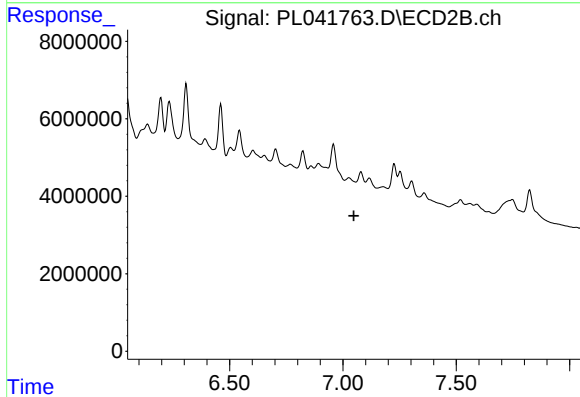
R.T.: 6.824 min
Delta R.T.: -0.017 min
Response: 5386950
Conc: 1.98 ng/ml



#15 Endosulfan II

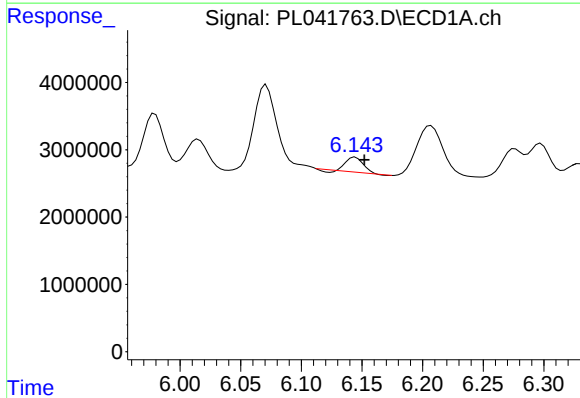
R.T.: 6.298 min
Delta R.T.: 0.000 min
Response: 5585631
Conc: 0.81 ng/ml

Instrument :
ECD_L
ClientSampleId :



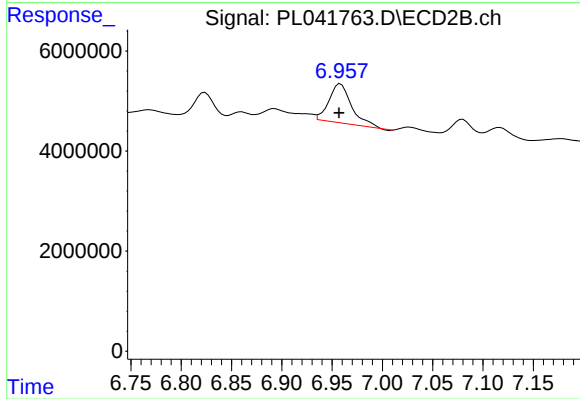
#15 Endosulfan II

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



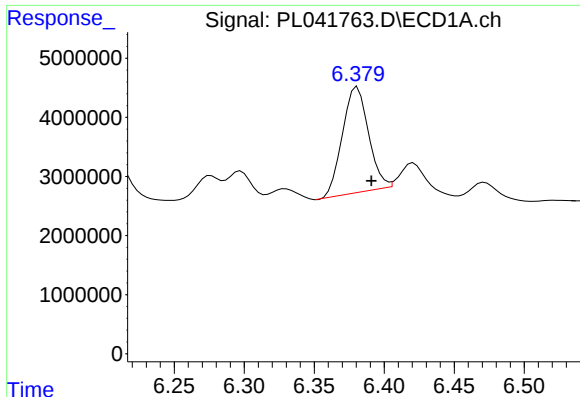
#16 4,4'-DDD

R.T.: 6.145 min
Delta R.T.: -0.007 min
Response: 2093654
Conc: 0.36 ng/ml



#16 4,4'-DDD

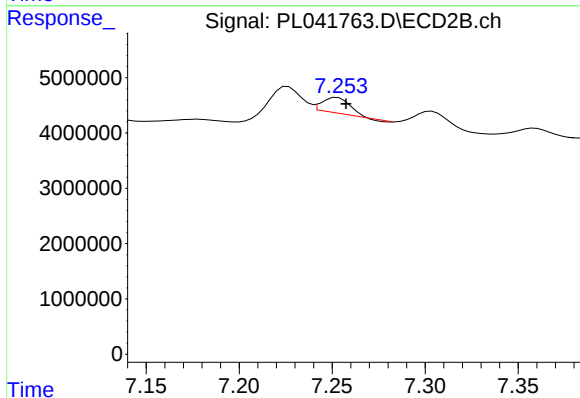
R.T.: 6.958 min
Delta R.T.: 0.002 min
Response: 11957006
Conc: 4.80 ng/ml



#17 4,4'-DDT

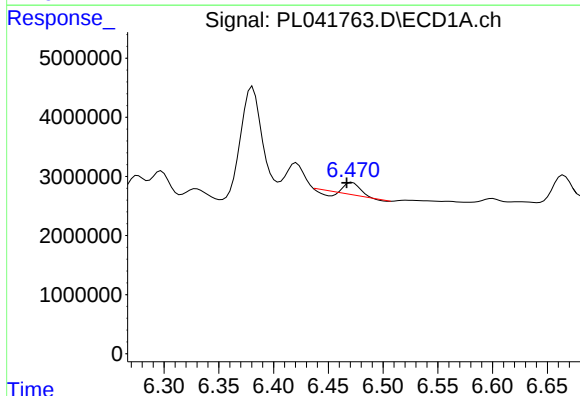
R.T.: 6.381 min
Delta R.T.: -0.010 min
Response: 23100031
Conc: 3.80 ng/ml

Instrument :
ECD_L
ClientSampleId :



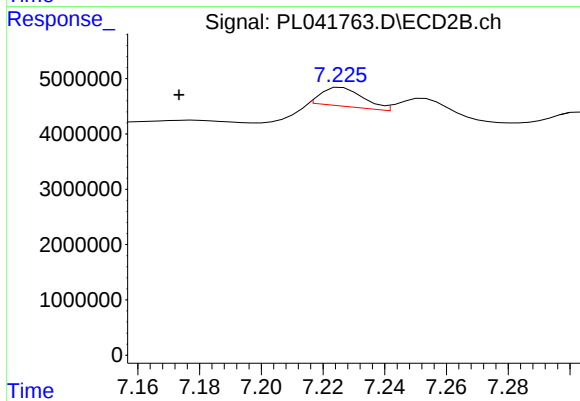
#17 4,4'-DDT

R.T.: 7.253 min
Delta R.T.: -0.005 min
Response: 2866674
Conc: 1.14 ng/ml



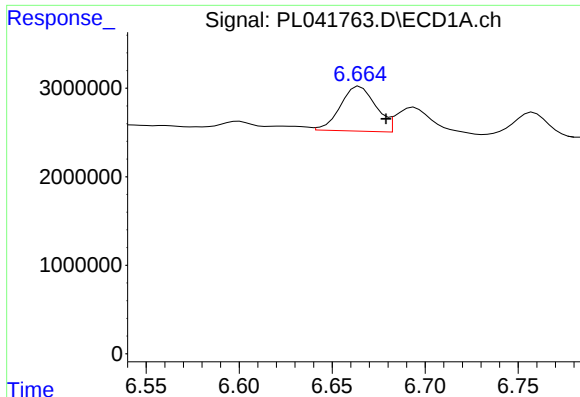
#18 Endrin aldehyde

R.T.: 6.472 min
Delta R.T.: 0.005 min
Response: 1695177
Conc: 0.31 ng/ml



#18 Endrin aldehyde

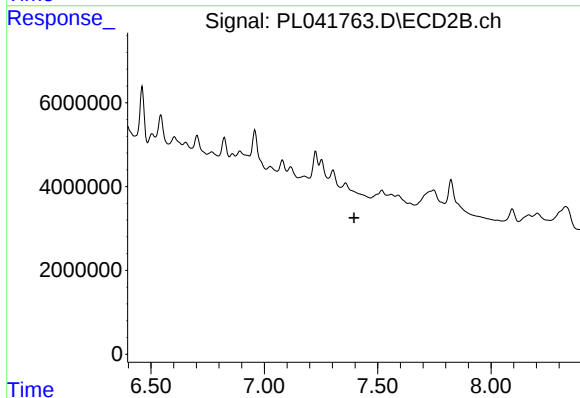
R.T.: 7.226 min
Delta R.T.: 0.053 min
Response: 3115338
Conc: 1.42 ng/ml



#19 Endosulfan Sulfate

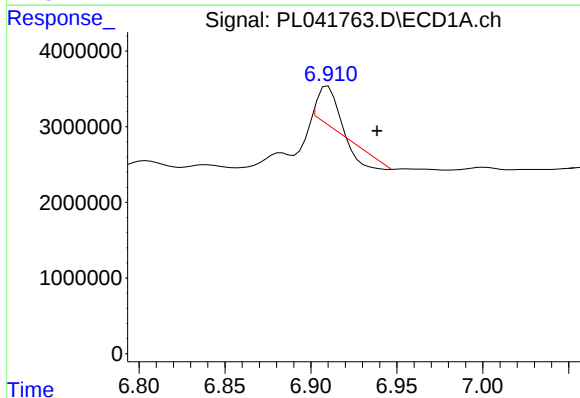
R.T.: 6.665 min
Delta R.T.: -0.014 min
Response: 6703587
Conc: 1.05 ng/ml

Instrument :
ECD_L
ClientSampleId :



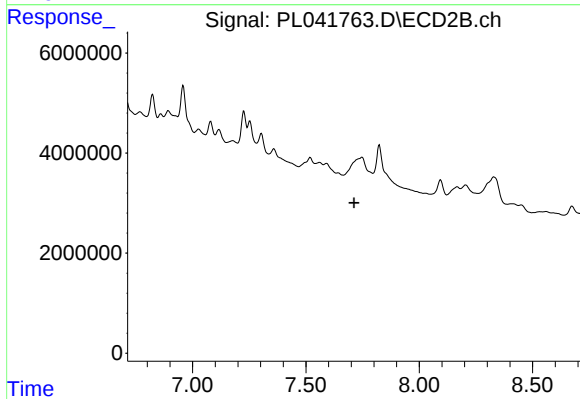
#19 Endosulfan Sulfate

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



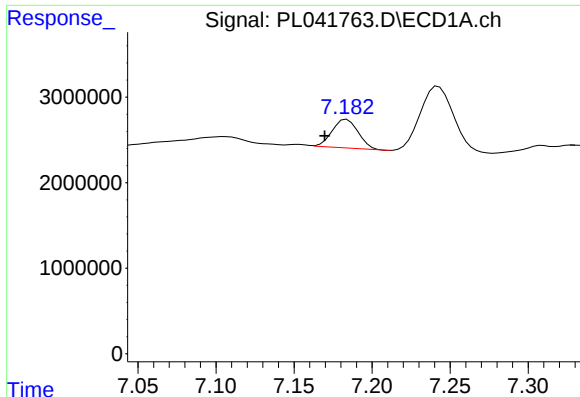
#20 Methoxychlor

R.T.: 6.910 min
Delta R.T.: -0.029 min
Response: 2176878
Conc: 0.65 ng/ml



#20 Methoxychlor

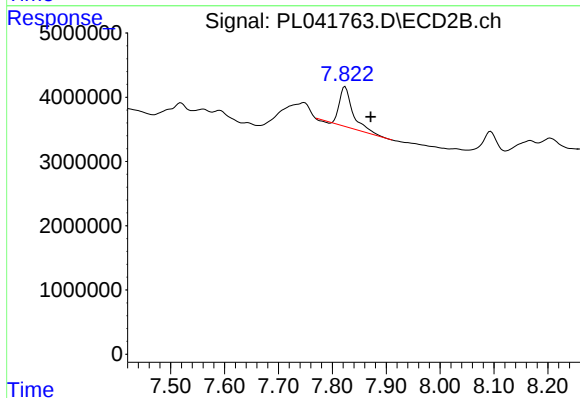
R.T.: 0.000 min
Exp R.T. : 7.713 min
Response: 0
Conc: N.D.



#21 Endrin ketone

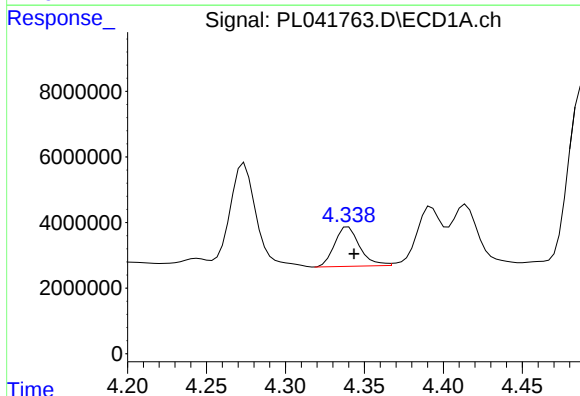
R.T.: 7.184 min
Delta R.T.: 0.014 min
Response: 3900981
Conc: 0.54 ng/ml

Instrument :
ECD_L
ClientSampleId :



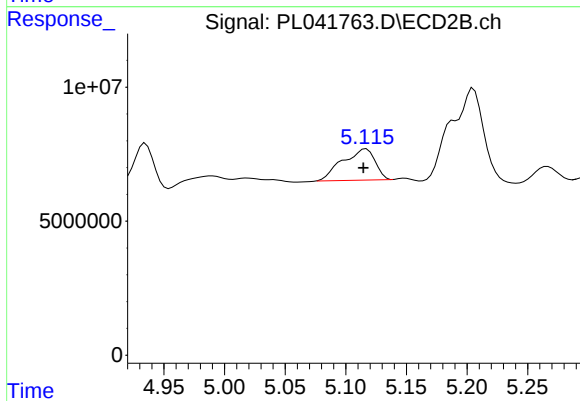
#21 Endrin ketone

R.T.: 7.824 min
Delta R.T.: -0.048 min
Response: 10509671
Conc: 3.99 ng/ml



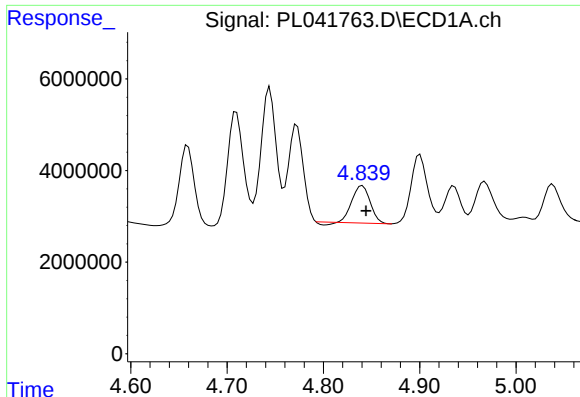
#23 Chlordane-1

R.T.: 4.340 min
Delta R.T.: -0.004 min
Response: 13257295
Conc: 46.76 ng/ml



#23 Chlordane-1

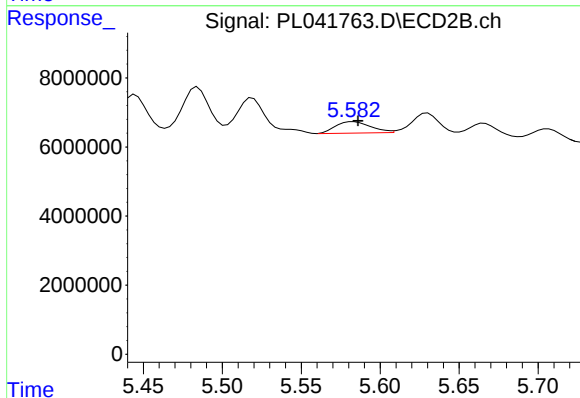
R.T.: 5.117 min
Delta R.T.: 0.002 min
Response: 21826905
Conc: 157.15 ng/ml



#24 Chlordane-2

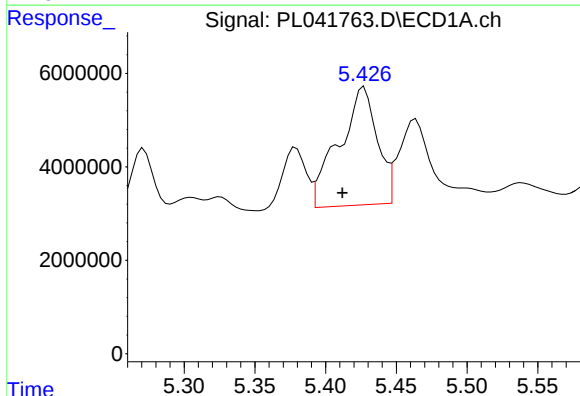
R.T.: 4.841 min
Delta R.T.: -0.004 min
Response: 10491371
Conc: 35.62 ng/ml

Instrument :
ECD_L
ClientSampleId :



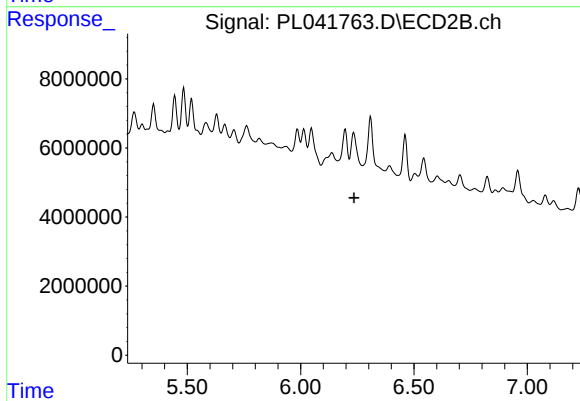
#24 Chlordane-2

R.T.: 5.583 min
Delta R.T.: -0.003 min
Response: 5086475
Conc: 38.28 ng/ml



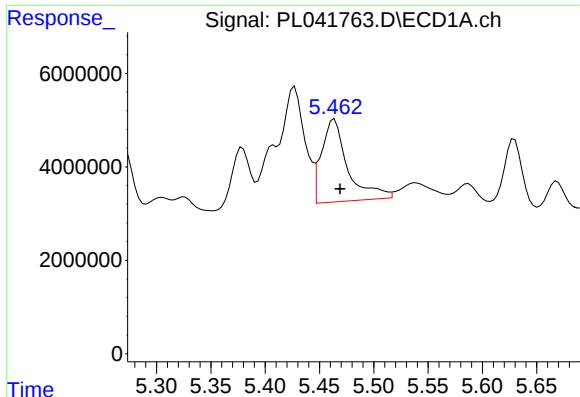
#25 Chlordane-3

R.T.: 5.427 min
Delta R.T.: 0.015 min
Response: 47567865
Conc: 53.37 ng/ml



#25 Chlordane-3

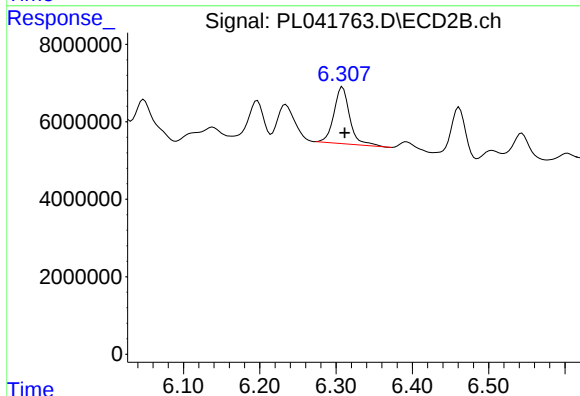
R.T.: 6.234 min
Delta R.T.: -0.002 min
Response: -1313518
Conc: N.D.



#26 Chlordane-4

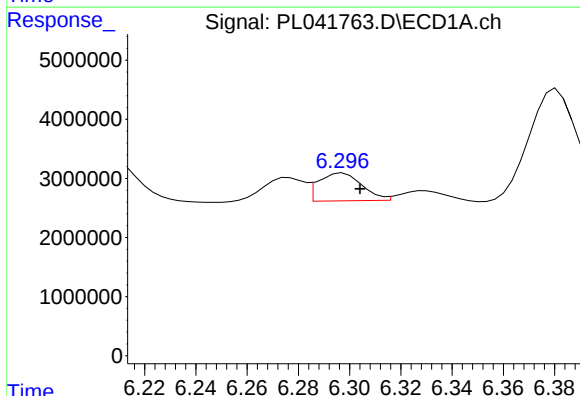
R.T.: 5.464 min
Delta R.T.: -0.005 min
Response: 29824958
Conc: 38.09 ng/ml

Instrument :
ECD_L
ClientSampleId :



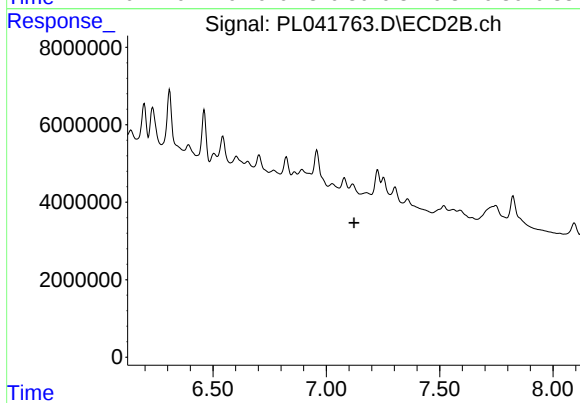
#26 Chlordane-4

R.T.: 6.309 min
Delta R.T.: -0.003 min
Response: 21121481
Conc: 40.40 ng/ml



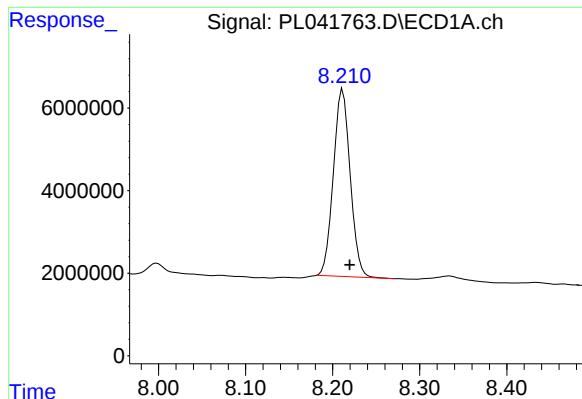
#27 Chlordane-5

R.T.: 6.298 min
Delta R.T.: -0.007 min
Response: 5585631
Conc: 22.40 ng/ml



#27 Chlordane-5

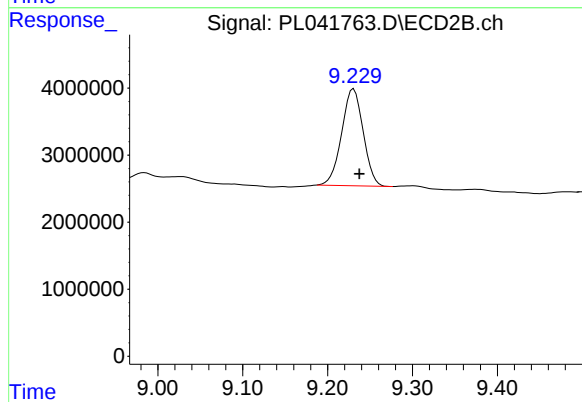
R.T.: 0.000 min
Exp R.T.: 7.123 min
Response: 0
Conc: N.D.



#28 Decachlorobiphenyl

R.T.: 8.212 min
Delta R.T.: -0.008 min
Response: 60847843
Conc: 9.19 ng/ml

Instrument :
ECD_L
ClientSampleId :



#28 Decachlorobiphenyl

R.T.: 9.231 min
Delta R.T.: -0.007 min
Response: 25516312
Conc: 9.96 ng/ml