

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL060120\
 Data File : PL059011.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 01 Jun 2020 11:40
 Operator : AJ\MA
 Sample : L2798-03
 Misc :
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 01 12:19:32 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL052020.M
 Quant Title : GC Extractables
 QLast Update : Wed May 20 11:27:53 2020
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 1 µl
 Signal #1 Phase : ZB-MR2 Signal #2 Phase: ZB-MR1
 Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x0.5µm

	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml

System Monitoring Compounds							
1)	SA Tetrachlo...	3.528	4.076	21604874	28242756	11.783	10.428
28)	SA Decachlor...	8.307	9.189	15313484	24792704	9.064	9.405
Target Compounds							
4)	MA Heptachlor	0.000	5.262	0	21606933	N.D.	5.641 #
5)	MB Aldrin	0.000	5.579	0	618517	N.D.	0.181 #
8)	B Heptachlo...	0.000	5.943f	0	1864371	N.D.	0.565 #
9)	A Endosulfan I	5.604	0.000	900618	0	0.531	N.D. #
10)	B gamma-Chl...	5.510f	6.199	8657365	7408078	4.722	2.237 #
11)	B alpha-Chl...	5.544	6.276	2299059	16707795	1.256	5.144 #
12)	B 4,4'-DDE	5.708	6.427	2210149	5125505	1.346	1.796 #
13)	MA Dieldrin	5.834	6.600f	2708618	1093208	1.543	0.361 #
14)	MA Endrin	6.106	6.828f	482408	375373	0.308	0.150 #
15)	B Endosulfa...	0.000	7.014	0	1010593	N.D.	0.361 #
16)	A 4,4'-DDD	6.227	6.925	30032789	3249680	21.217	1.362 #
17)	MA 4,4'-DDT	6.464	7.219	2579941	1557397	1.774	0.655 #
18)	B Endrin al...	0.000	7.149	0	1301388	N.D.	0.552 #
19)	B Endosulfa...	6.752	7.348	1265340	694869	0.776	0.264 #
20)	A Methoxychlor	6.999f	0.000	1616090	0	1.895	N.D. #
23)	Chlordane-1	4.406	5.079	1575542	6142263	30.113	64.040 #
24)	Chlordane-2	0.000	5.549	0	2460975	N.D.	24.122 #
25)	Chlordane-3	5.510f	6.199	8657365	7408078	57.725	19.461 #
26)	Chlordane-4	5.544	6.276	2299059	16707795	18.716	36.691 #
27)	Chlordane-5	0.000	7.094	0	2625085	N.D.	33.135 #

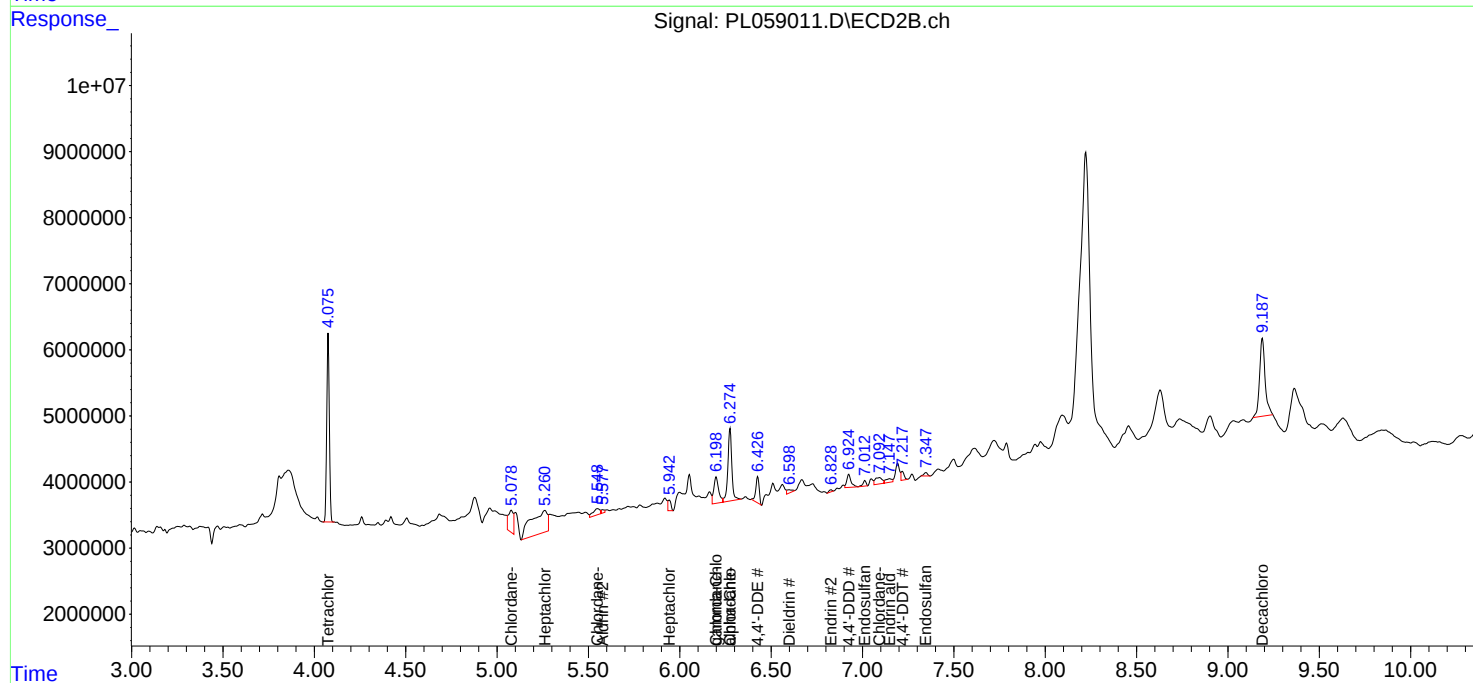
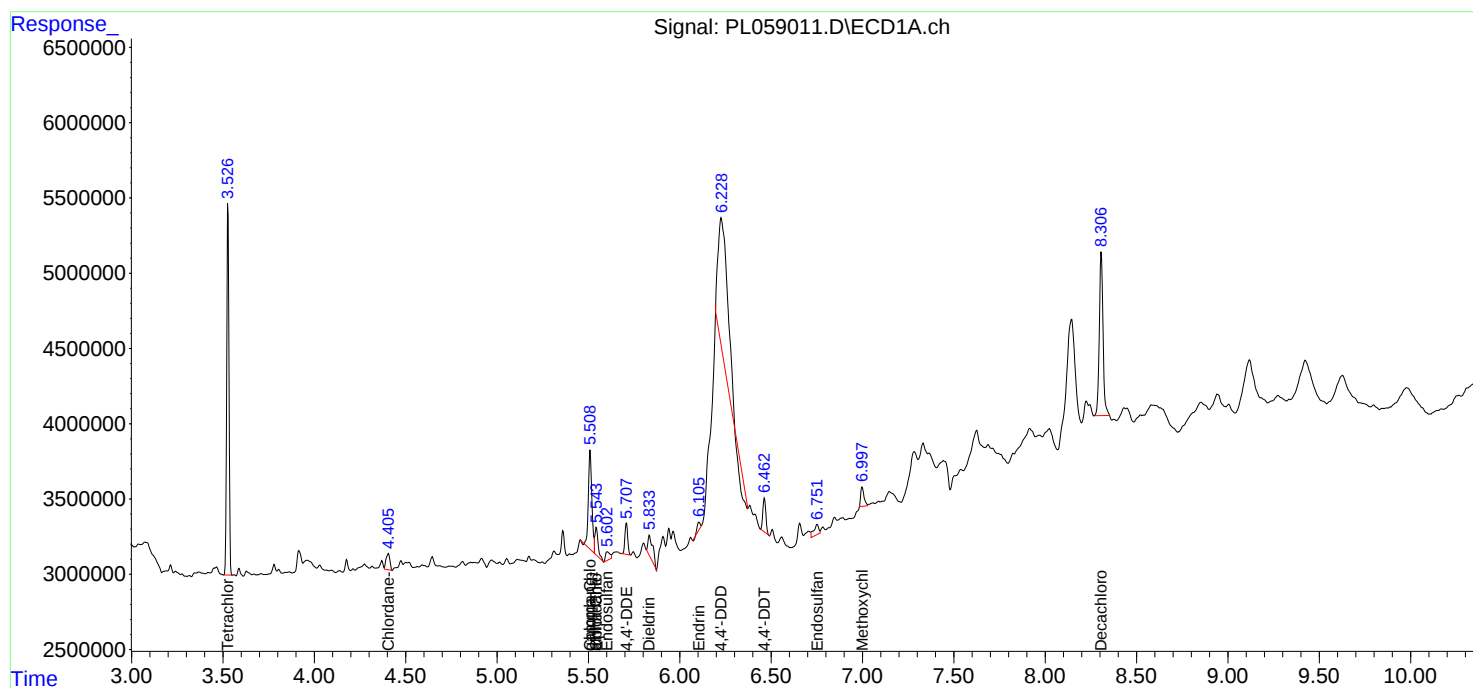
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

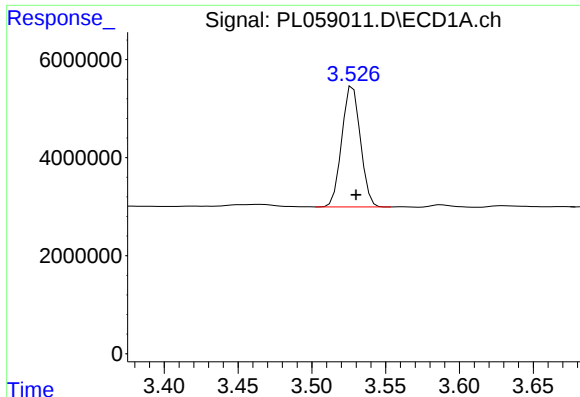
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL060120\
Data File : PL059011.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 01 Jun 2020 11:40
Operator : AJ\MA
Sample : L2798-03
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 01 12:19:32 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL052020.M
Quant Title : GC Extractables
QLast Update : Wed May 20 11:27:53 2020
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR2 Signal #2 Phase: ZB-MR1
Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x0.5µm

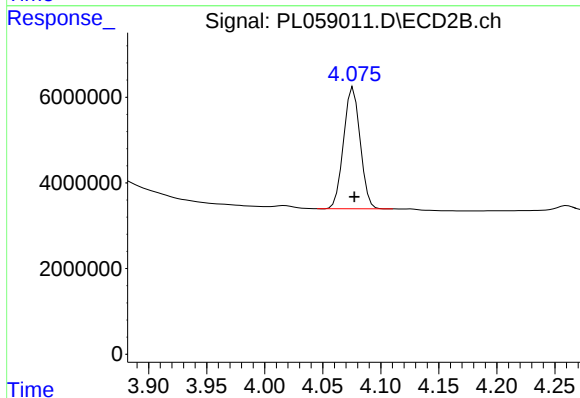




#1 Tetrachloro-m-xylene

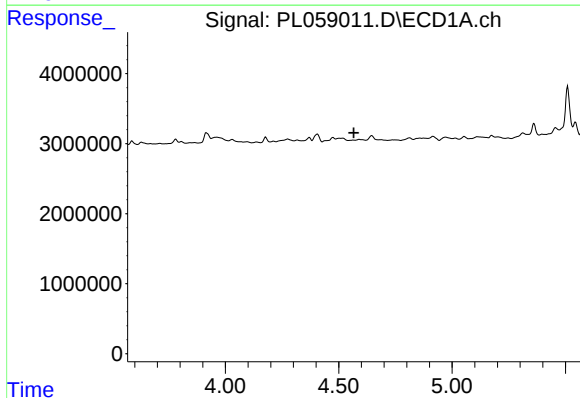
R.T.: 3.528 min
Delta R.T.: -0.002 min
Response: 21604874
Conc: 11.78 ng/ml

Instrument :
ECD_L
ClientSampleId :



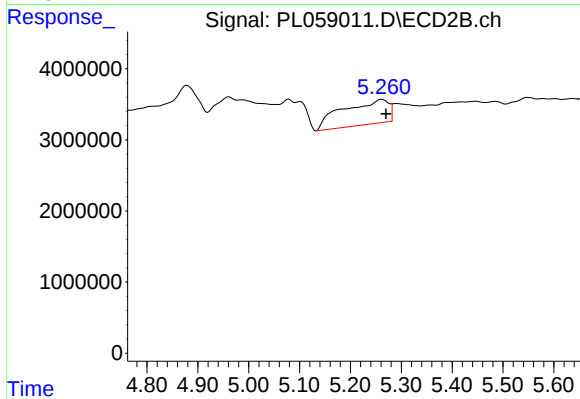
#1 Tetrachloro-m-xylene

R.T.: 4.076 min
Delta R.T.: 0.000 min
Response: 28242756
Conc: 10.43 ng/ml



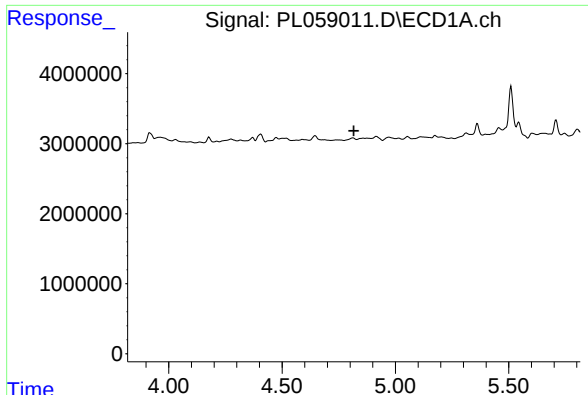
#4 Heptachlor

R.T.: 0.000 min
Exp R.T. : 4.566 min
Response: 0
Conc: N.D.



#4 Heptachlor

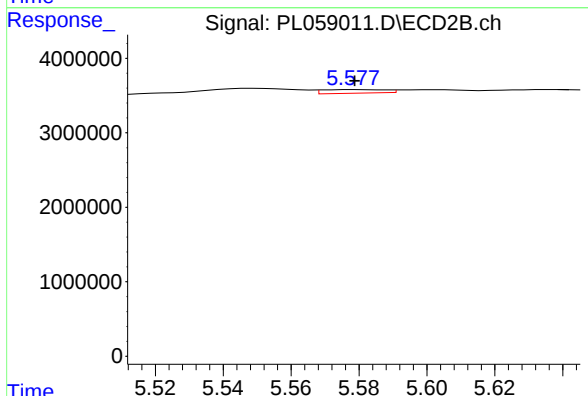
R.T.: 5.262 min
Delta R.T.: -0.009 min
Response: 21606933
Conc: 5.64 ng/ml



#5 Aldrin

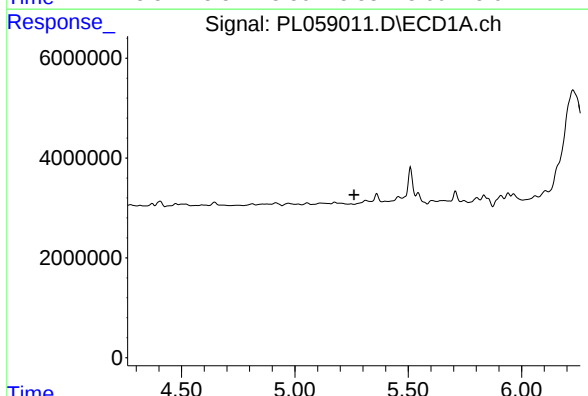
R.T.: 0.000 min
Exp R.T.: 4.816 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



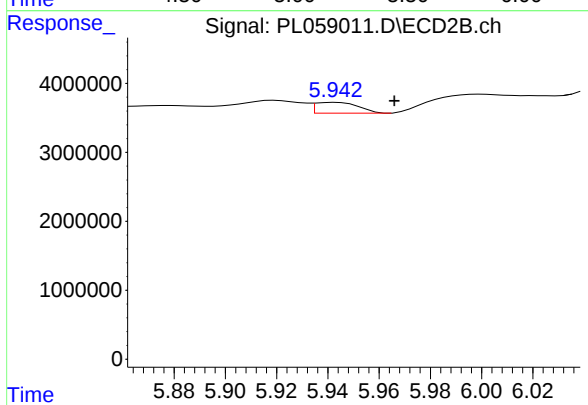
#5 Aldrin

R.T.: 5.579 min
Delta R.T.: 0.000 min
Response: 618517
Conc: 0.18 ng/ml



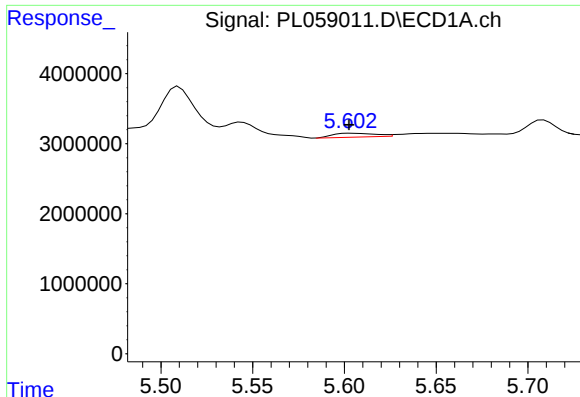
#8 Heptachlor epoxide

R.T.: 0.000 min
Exp R.T.: 5.261 min
Response: 0
Conc: N.D.



#8 Heptachlor epoxide

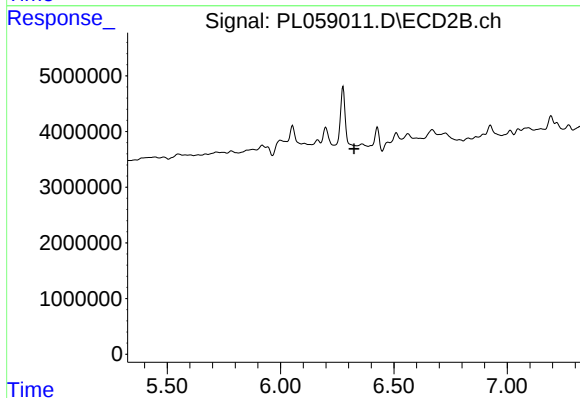
R.T.: 5.943 min
Delta R.T.: -0.023 min
Response: 1864371
Conc: 0.57 ng/ml



#9 Endosulfan I

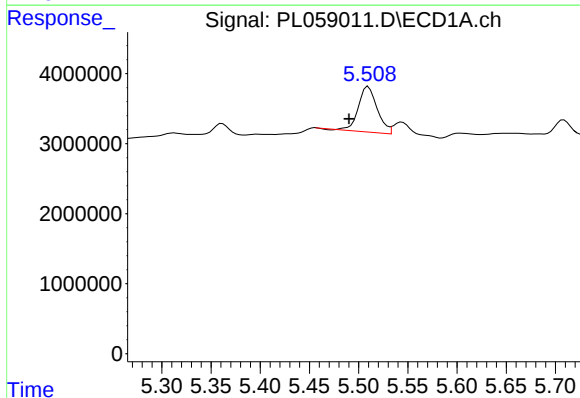
R.T.: 5.604 min
Delta R.T.: 0.002 min
Response: 900618
Conc: 0.53 ng/ml

Instrument :
ECD_L
ClientSampleId :



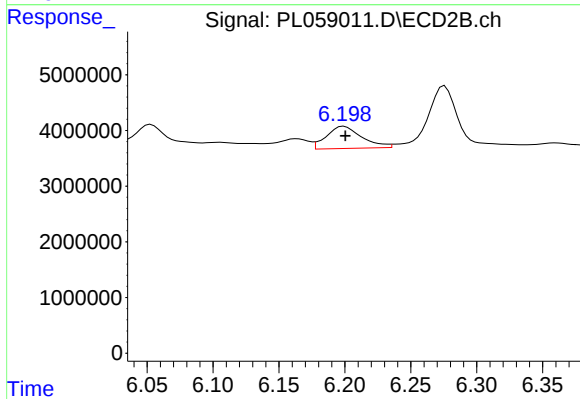
#9 Endosulfan I

R.T.: 0.000 min
Exp R.T. : 6.325 min
Response: 0
Conc: N.D.



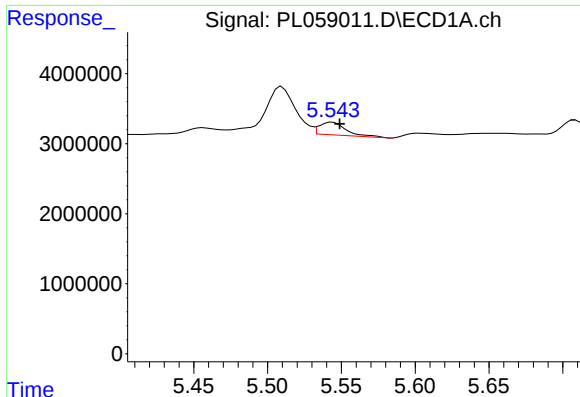
#10 gamma-Chlordane

R.T.: 5.510 min
Delta R.T.: 0.020 min
Response: 8657365
Conc: 4.72 ng/ml



#10 gamma-Chlordane

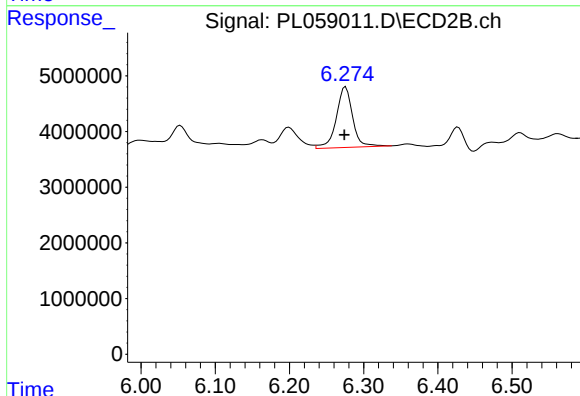
R.T.: 6.199 min
Delta R.T.: 0.000 min
Response: 7408078
Conc: 2.24 ng/ml



#11 alpha-Chlordane

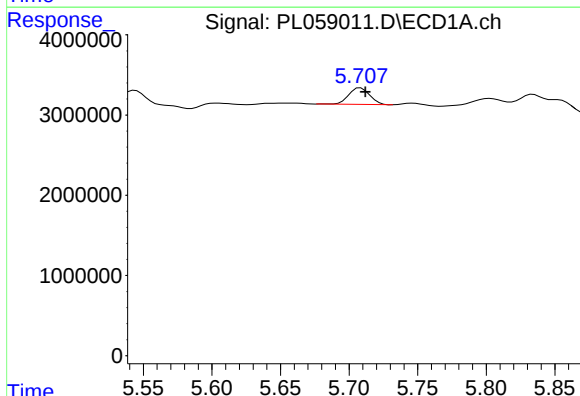
R.T.: 5.544 min
Delta R.T.: -0.005 min
Response: 2299059
Conc: 1.26 ng/ml

Instrument :
ECD_L
ClientSampleId :



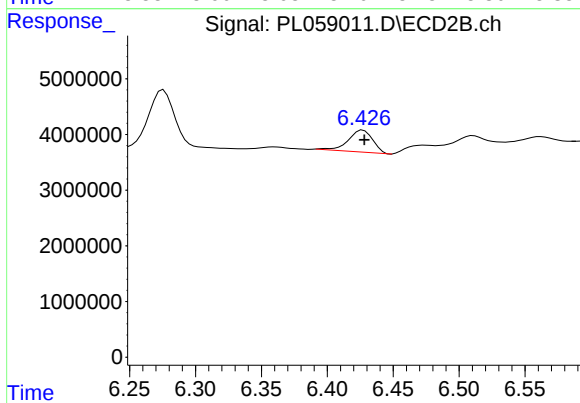
#11 alpha-Chlordane

R.T.: 6.276 min
Delta R.T.: 0.002 min
Response: 16707795
Conc: 5.14 ng/ml



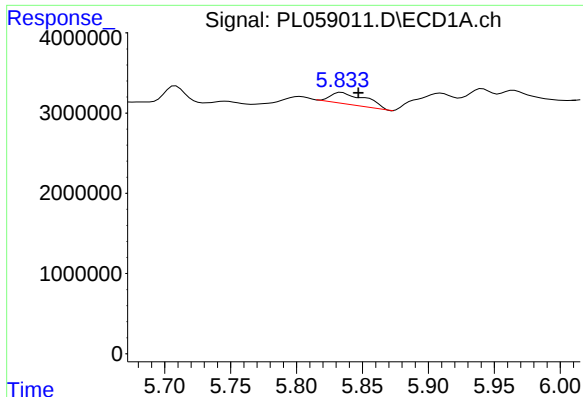
#12 4,4'-DDE

R.T.: 5.708 min
Delta R.T.: -0.004 min
Response: 2210149
Conc: 1.35 ng/ml



#12 4,4'-DDE

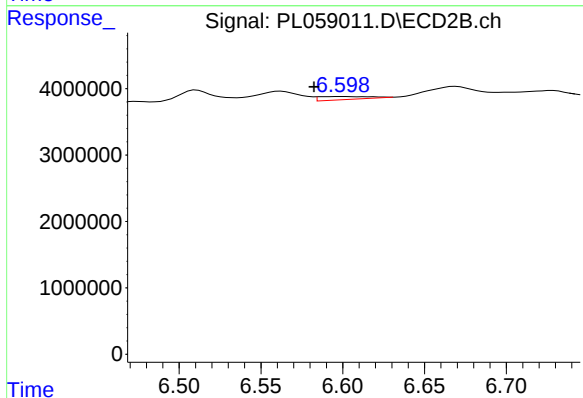
R.T.: 6.427 min
Delta R.T.: 0.000 min
Response: 5125505
Conc: 1.80 ng/ml



#13 Dieldrin

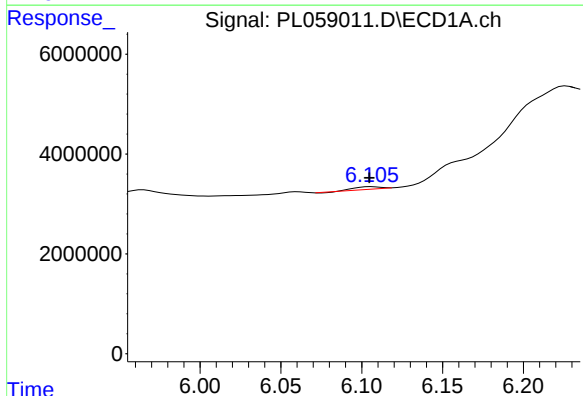
R.T.: 5.834 min
Delta R.T.: -0.013 min
Response: 2708618
Conc: 1.54 ng/ml

Instrument :
ECD_L
ClientSampleId :



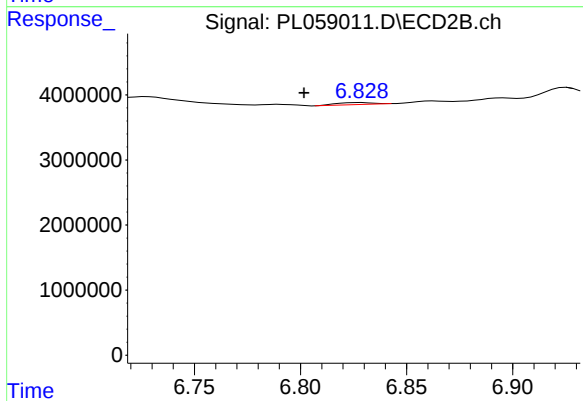
#13 Dieldrin

R.T.: 6.600 min
Delta R.T.: 0.018 min
Response: 1093208
Conc: 0.36 ng/ml



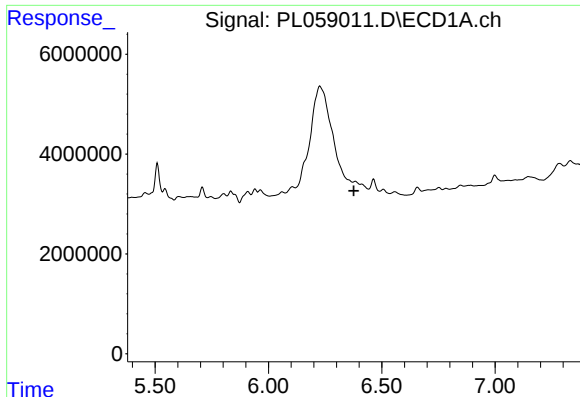
#14 Endrin

R.T.: 6.106 min
Delta R.T.: 0.001 min
Response: 482408
Conc: 0.31 ng/ml



#14 Endrin

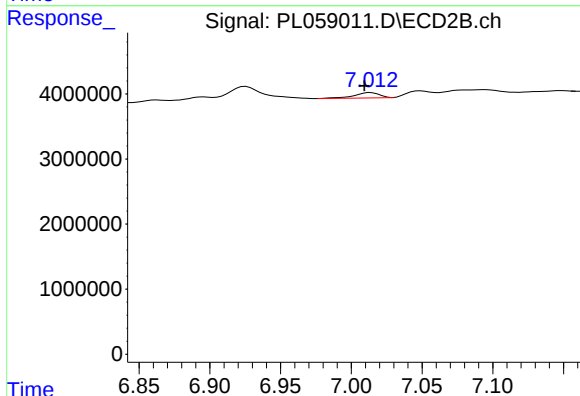
R.T.: 6.828 min
Delta R.T.: 0.027 min
Response: 375373
Conc: 0.15 ng/ml



#15 Endosulfan II

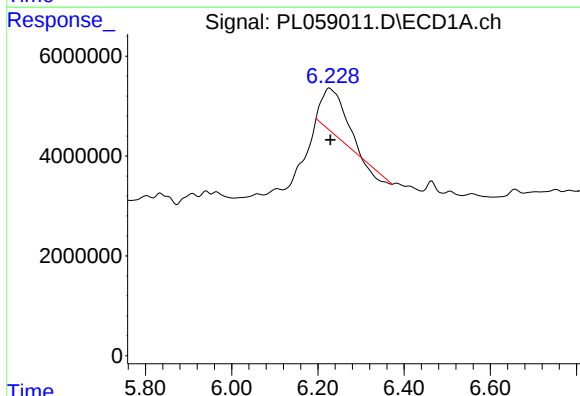
R.T.: 0.000 min
Exp R.T.: 6.377 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



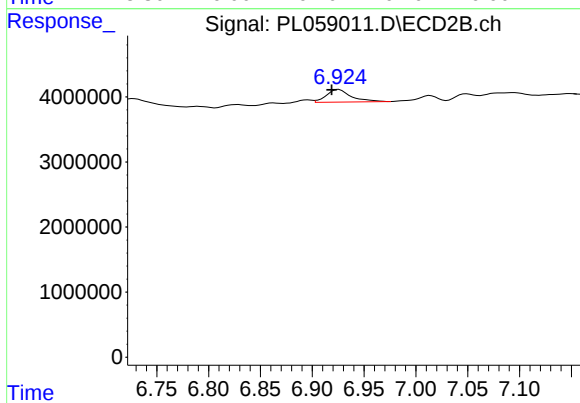
#15 Endosulfan II

R.T.: 7.014 min
Delta R.T.: 0.004 min
Response: 1010593
Conc: 0.36 ng/ml



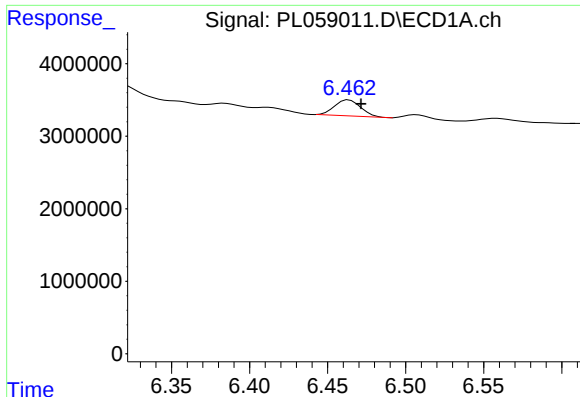
#16 4,4'-DDD

R.T.: 6.227 min
Delta R.T.: -0.002 min
Response: 30032789
Conc: 21.22 ng/ml



#16 4,4'-DDD

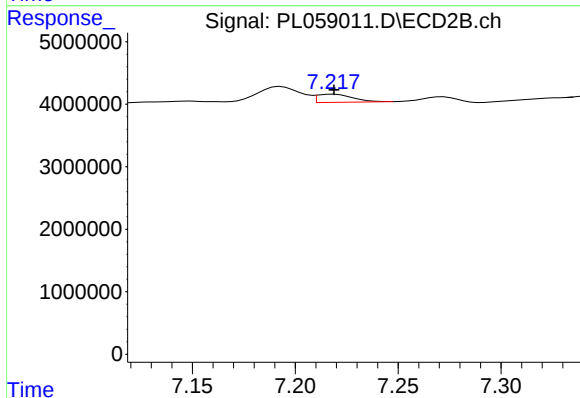
R.T.: 6.925 min
Delta R.T.: 0.007 min
Response: 3249680
Conc: 1.36 ng/ml



#17 4,4'-DDT

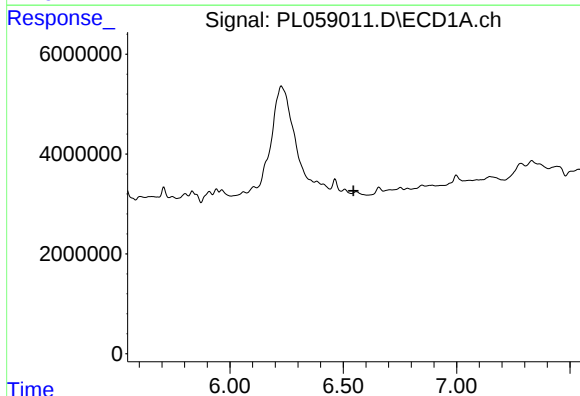
R.T.: 6.464 min
Delta R.T.: -0.008 min
Response: 2579941
Conc: 1.77 ng/ml

Instrument :
ECD_L
ClientSampleId :



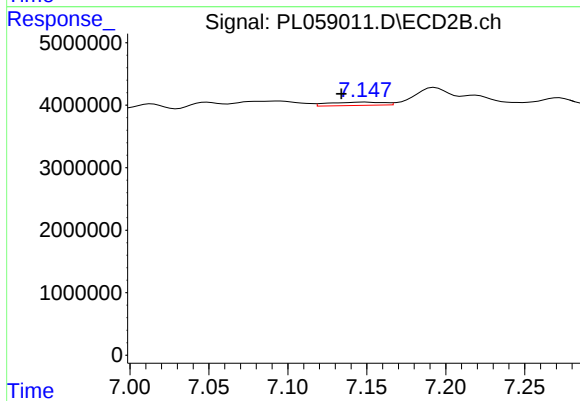
#17 4,4'-DDT

R.T.: 7.219 min
Delta R.T.: 0.000 min
Response: 1557397
Conc: 0.65 ng/ml



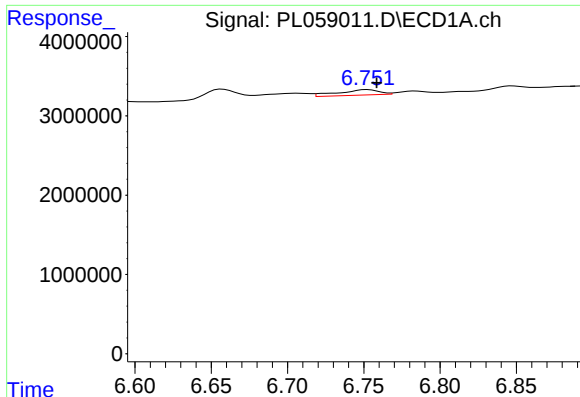
#18 Endrin aldehyde

R.T.: 0.000 min
Exp R.T. : 6.545 min
Response: 0
Conc: N.D.



#18 Endrin aldehyde

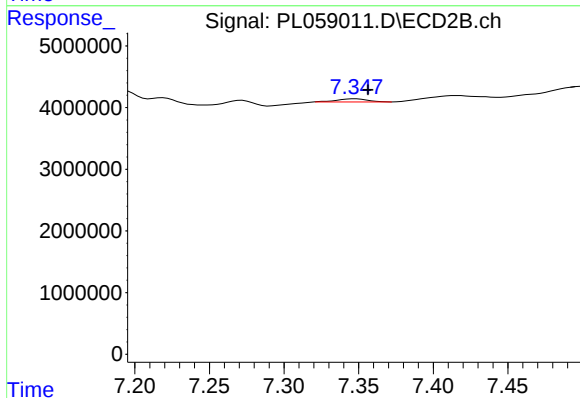
R.T.: 7.149 min
Delta R.T.: 0.015 min
Response: 1301388
Conc: 0.55 ng/ml



#19 Endosulfan Sulfate

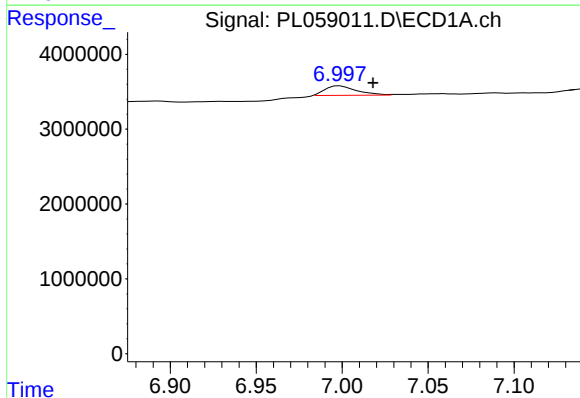
R.T.: 6.752 min
Delta R.T.: -0.006 min
Response: 1265340
Conc: 0.78 ng/ml

Instrument :
ECD_L
ClientSampleId :



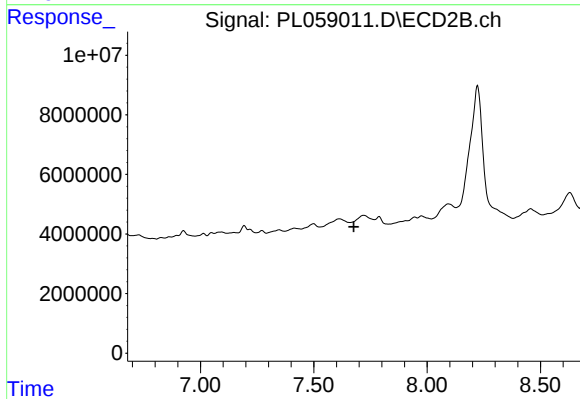
#19 Endosulfan Sulfate

R.T.: 7.348 min
Delta R.T.: -0.008 min
Response: 694869
Conc: 0.26 ng/ml



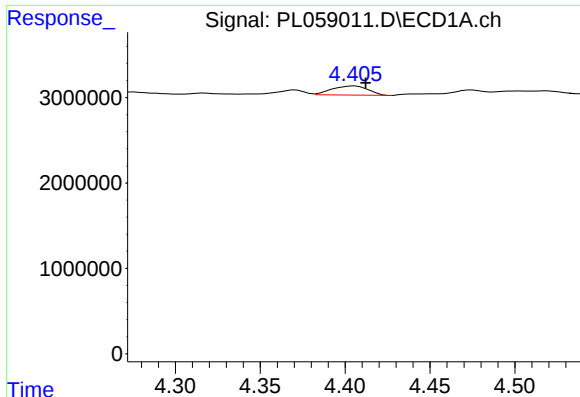
#20 Methoxychlor

R.T.: 6.999 min
Delta R.T.: -0.019 min
Response: 1616090
Conc: 1.89 ng/ml



#20 Methoxychlor

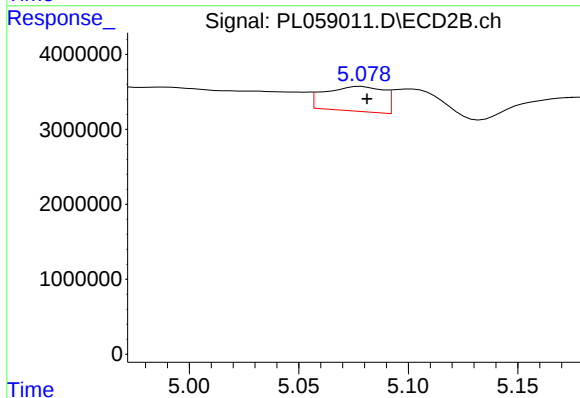
R.T.: 0.000 min
Exp R.T. : 7.676 min
Response: 0
Conc: N.D.



#23 Chlordane-1

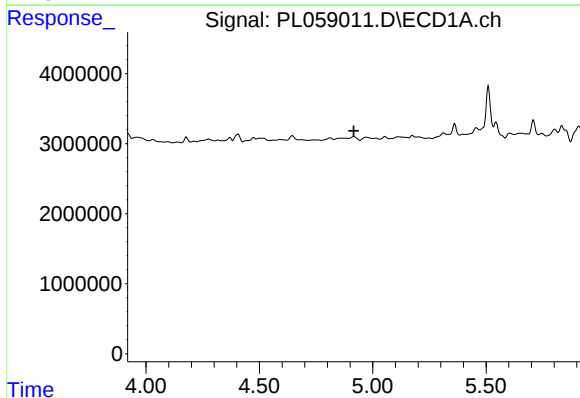
R.T.: 4.406 min
Delta R.T.: -0.006 min
Response: 1575542
Conc: 30.11 ng/ml

Instrument :
ECD_L
ClientSampleId :



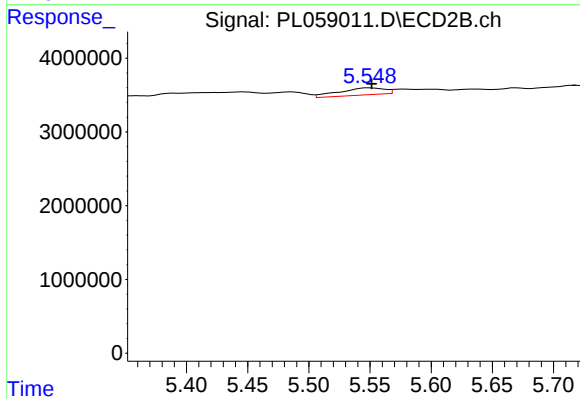
#23 Chlordane-1

R.T.: 5.079 min
Delta R.T.: -0.003 min
Response: 6142263
Conc: 64.04 ng/ml



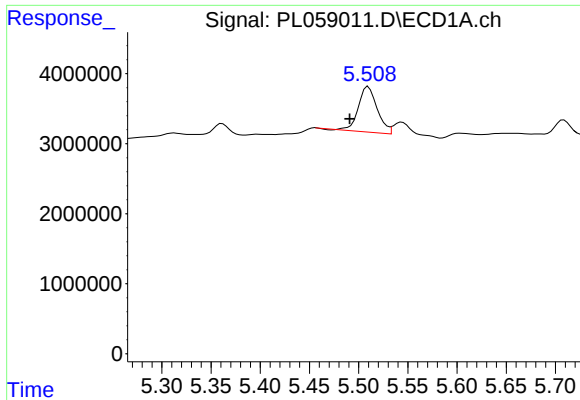
#24 Chlordane-2

R.T.: 0.000 min
Exp R.T. : 4.917 min
Response: 0
Conc: N.D.



#24 Chlordane-2

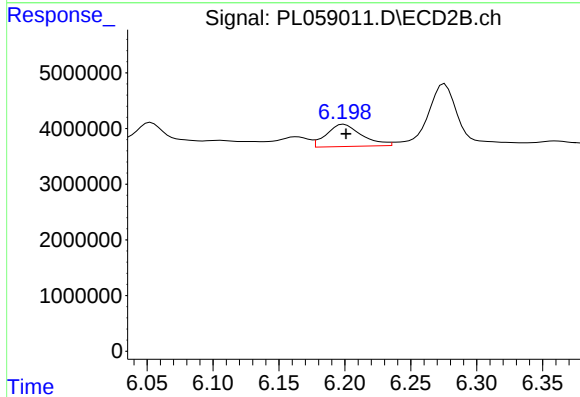
R.T.: 5.549 min
Delta R.T.: -0.002 min
Response: 2460975
Conc: 24.12 ng/ml



#25 Chlordane-3

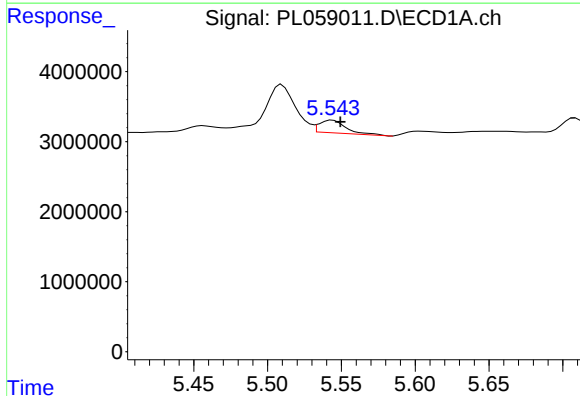
R.T.: 5.510 min
Delta R.T.: 0.019 min
Response: 8657365
Conc: 57.73 ng/ml

Instrument :
ECD_L
ClientSampleId :



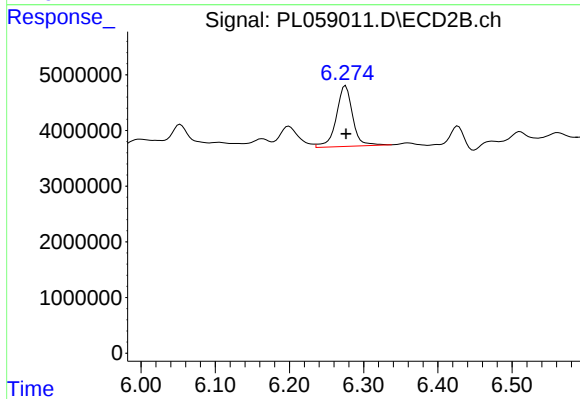
#25 Chlordane-3

R.T.: 6.199 min
Delta R.T.: -0.002 min
Response: 7408078
Conc: 19.46 ng/ml



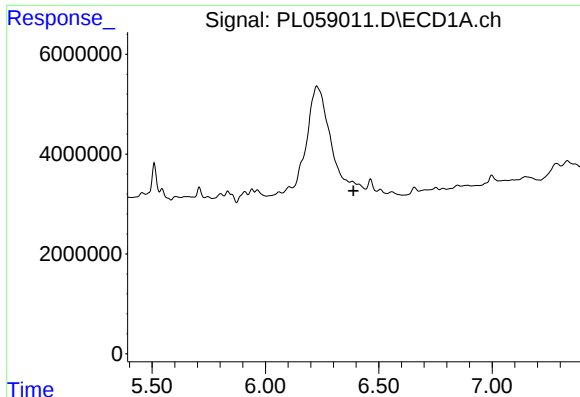
#26 Chlordane-4

R.T.: 5.544 min
Delta R.T.: -0.005 min
Response: 2299059
Conc: 18.72 ng/ml



#26 Chlordane-4

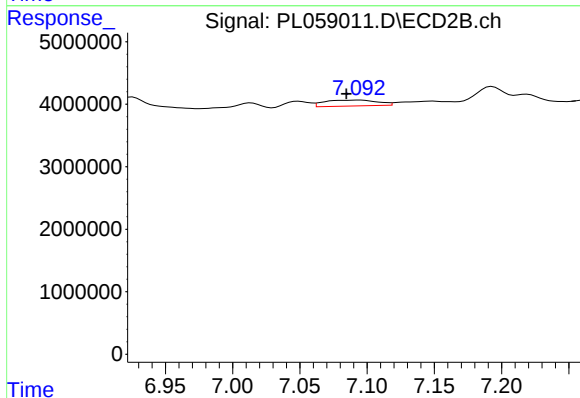
R.T.: 6.276 min
Delta R.T.: 0.000 min
Response: 16707795
Conc: 36.69 ng/ml



#27 Chlordane-5

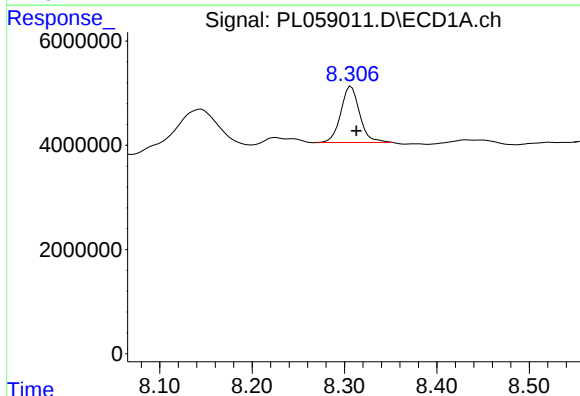
R.T.: 0.000 min
Exp R.T.: 6.389 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



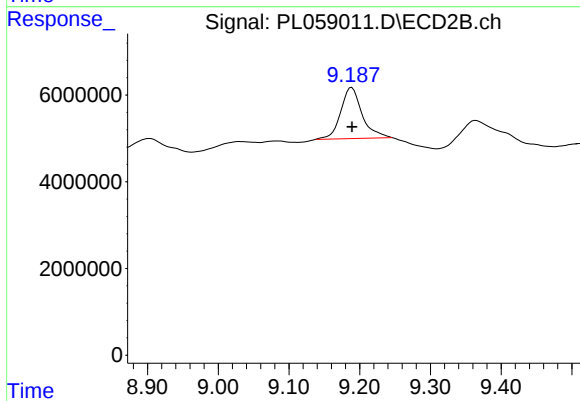
#27 Chlordane-5

R.T.: 7.094 min
Delta R.T.: 0.010 min
Response: 2625085
Conc: 33.13 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.307 min
Delta R.T.: -0.006 min
Response: 15313484
Conc: 9.06 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.189 min
Delta R.T.: 0.000 min
Response: 24792704
Conc: 9.40 ng/ml