

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL060120\
 Data File : PL059019.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 01 Jun 2020 14:31
 Operator : AJ\MA
 Sample : PB129173BL
 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: Jun 01 14:54:32 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...	3.527	4.076	34998657	49409916	19.087	18.243
28)	SA Decachlor...	8.306	9.187	30462631	42617956	18.030	16.166
Target Compounds							
4)	MA Heptachlor	0.000	5.263	0	12978814	N.D.	3.388 #
5)	MB Aldrin	0.000	5.592	0	341747	N.D.	0.100 #
8)	B Heptachlo...	0.000	5.940f	0	1216131	N.D.	0.369 #
9)	A Endosulfan I	0.000	6.304f	0	387889	N.D.	0.132 #
10)	B gamma-Chl...	0.000	6.201	0	393419	N.D.	0.119 #
11)	B alpha-Chl...	0.000	6.249f	0	272808	N.D.	0.084 #
13)	MA Dieldrin	0.000	6.552f	0	51288	N.D.	0.017 #
15)	B Endosulfa...	0.000	7.009	0	1572528	N.D.	0.561 #
17)	MA 4,4'-DDT	0.000	7.242f	0	1207765	N.D.	0.508 #
19)	B Endosulfa...	6.748	0.000	1221970	0	0.749	N.D. #
21)	B Endrin ke...	7.267f	7.823	700093	2161901	0.380	0.780 #
24)	Chlordane-2	0.000	5.533f	0	573077	N.D.	5.617 #
25)	Chlordane-3	0.000	6.201	0	393419	N.D.	1.033 #
26)	Chlordane-4	0.000	6.249f	0	272808	N.D.	0.599 #
27)	Chlordane-5	0.000	7.078	0	3250933	N.D.	41.034 #

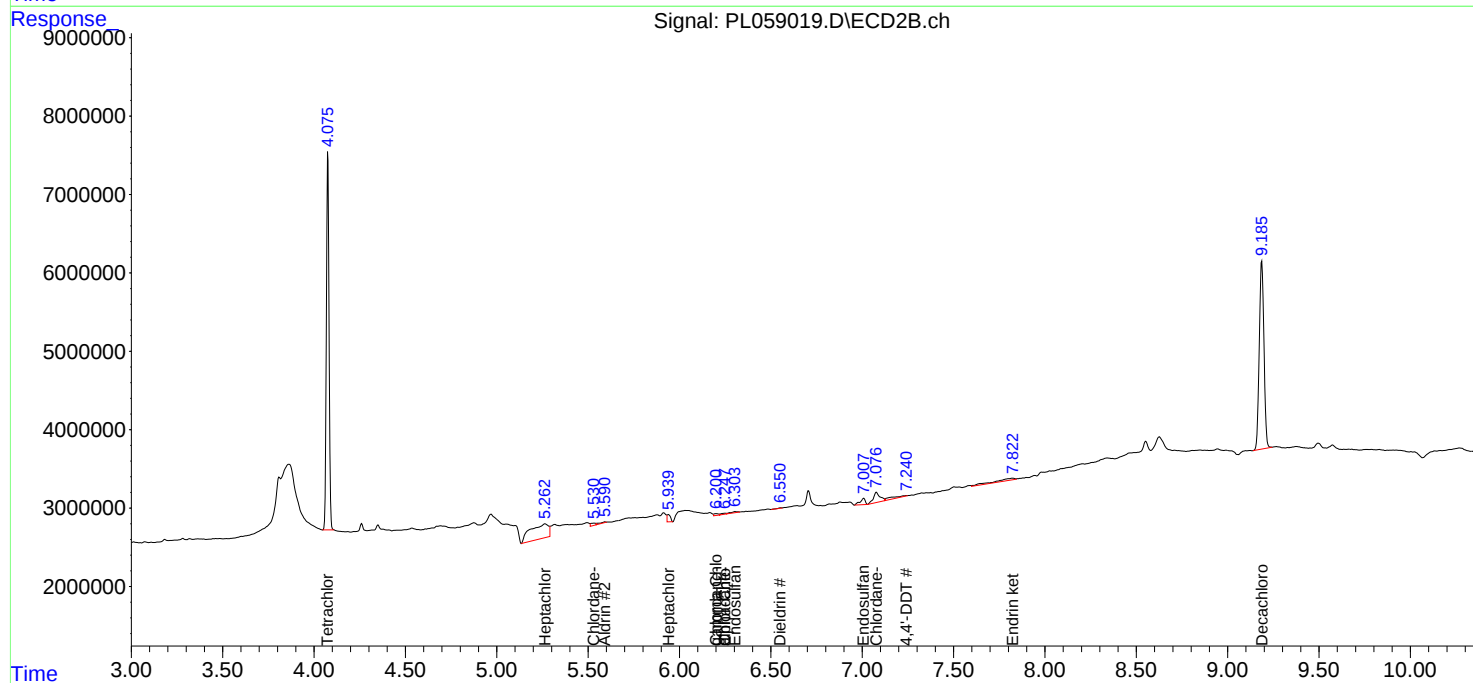
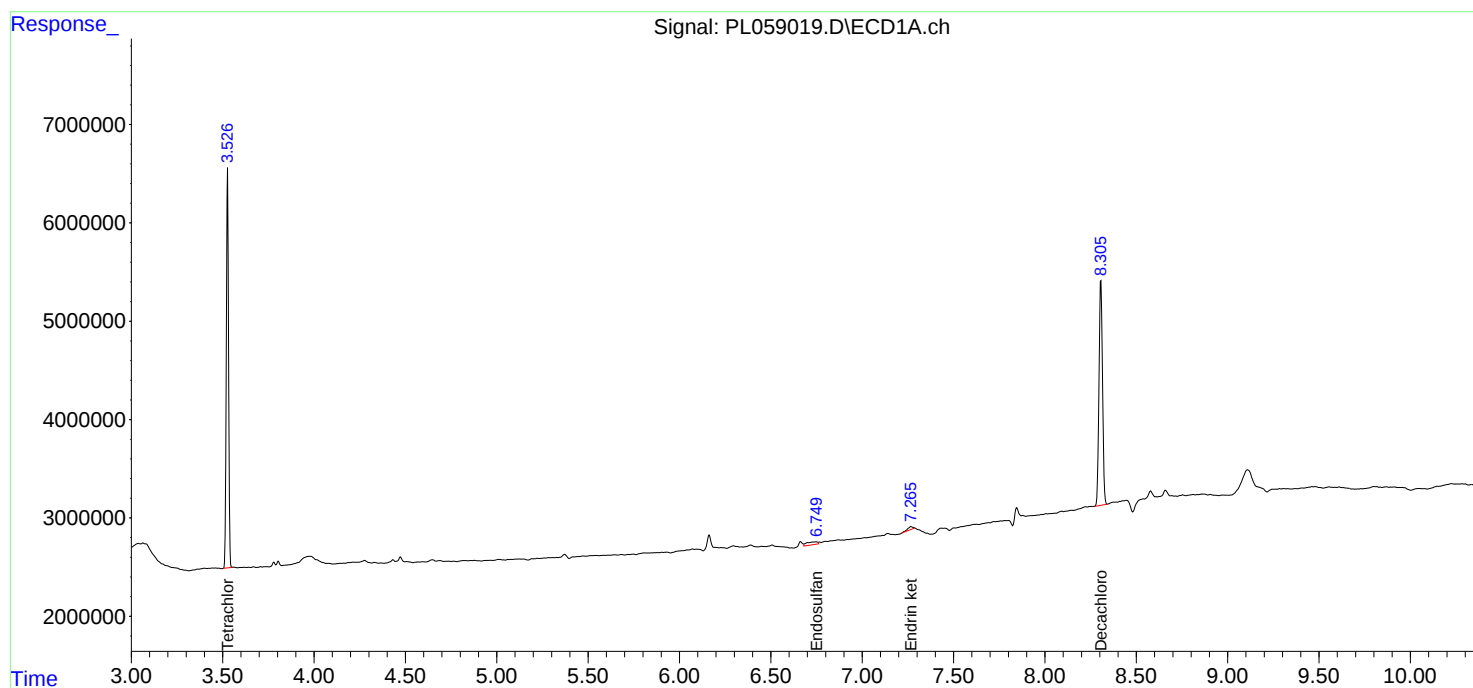
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

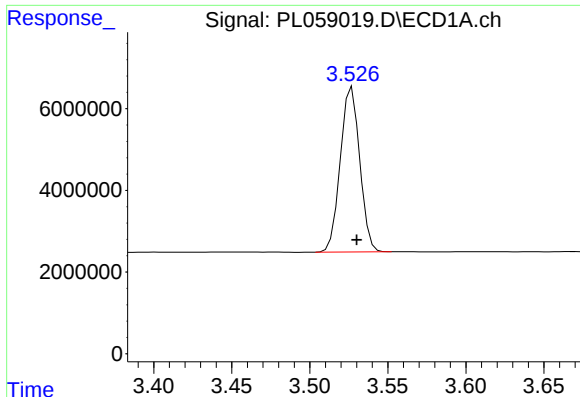
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL060120\
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Operator : AJ\MA
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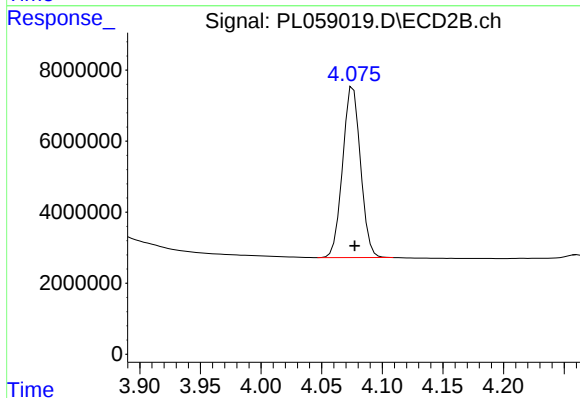




#1 Tetrachloro-m-xylene

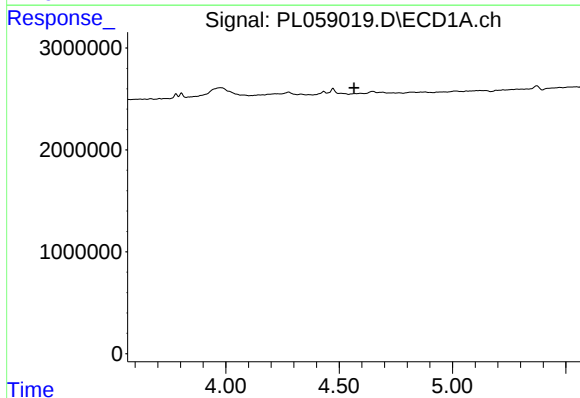
R.T.: 3.527 min
Delta R.T.: -0.003 min
Response: 34998657
Conc: 19.09 ng/ml

Instrument :
ECD_L
ClientSampleId :



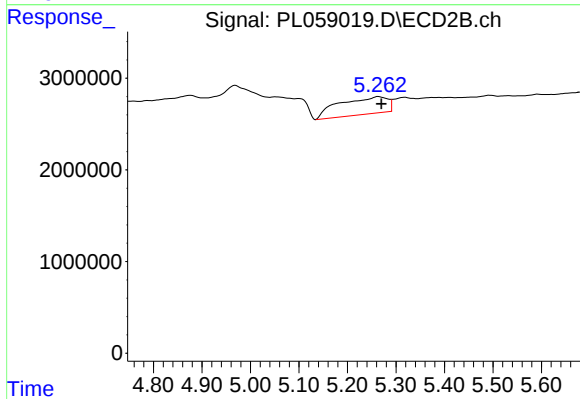
#1 Tetrachloro-m-xylene

R.T.: 4.076 min
Delta R.T.: -0.001 min
Response: 49409916
Conc: 18.24 ng/ml



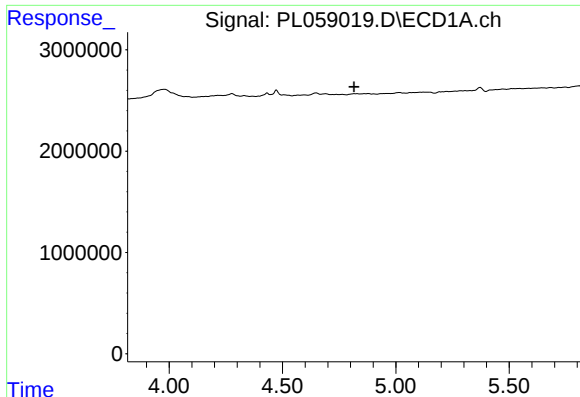
#4 Heptachlor

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



#4 Heptachlor

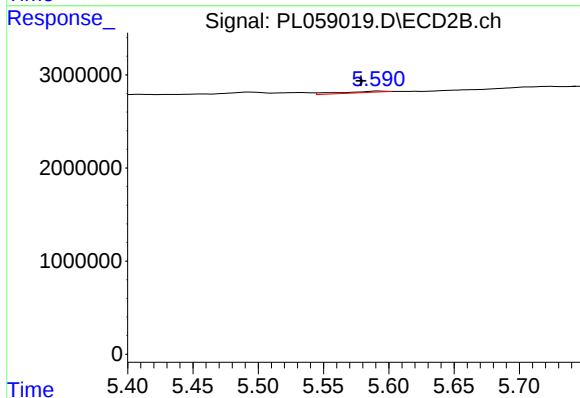
R.T.: 5.263 min
Delta R.T.: -0.007 min
Response: 12978814
Conc: 3.39 ng/ml



#5 Aldrin

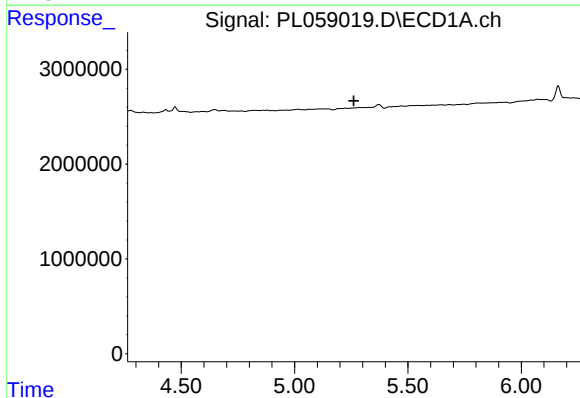
R.T.: 0.000 min
Exp R.T. : 4.816 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



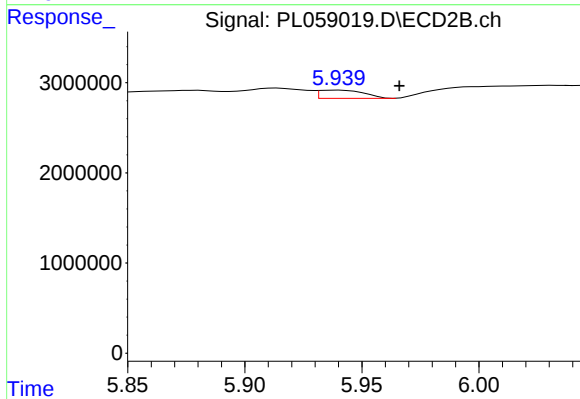
#5 Aldrin

R.T.: 5.592 min
Delta R.T.: 0.013 min
Response: 341747
Conc: 0.10 ng/ml



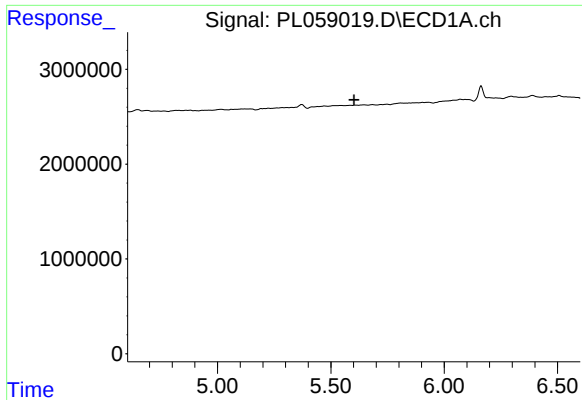
#8 Heptachlor epoxide

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



#8 Heptachlor epoxide

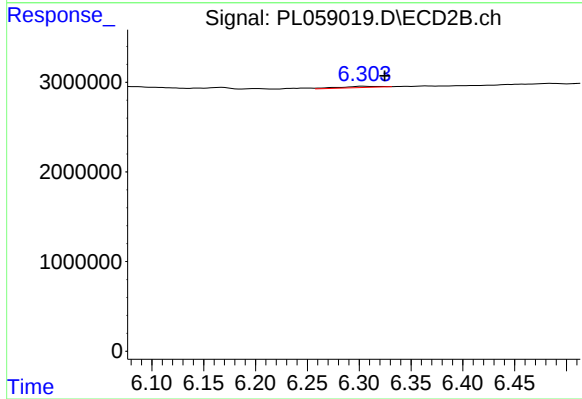
R.T.: 5.940 min
Delta R.T.: -0.026 min
Response: 1216131
Conc: 0.37 ng/ml



#9 Endosulfan I

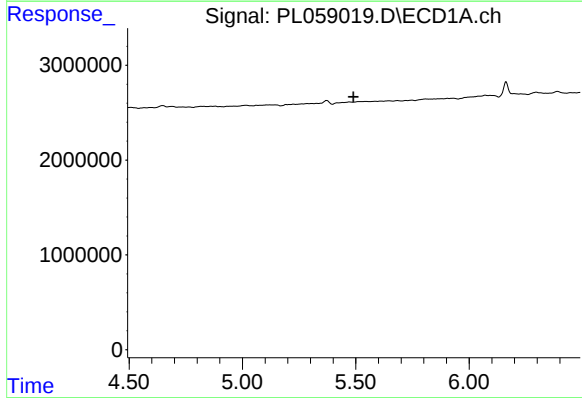
R.T.: 0.000 min
Exp R.T.: 5.603 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



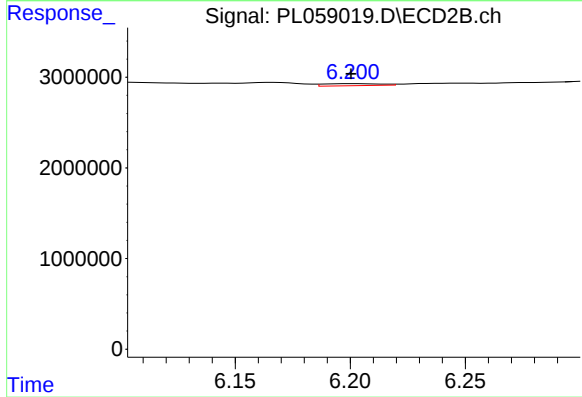
#9 Endosulfan I

R.T.: 6.304 min
Delta R.T.: -0.021 min
Response: 387889
Conc: 0.13 ng/ml



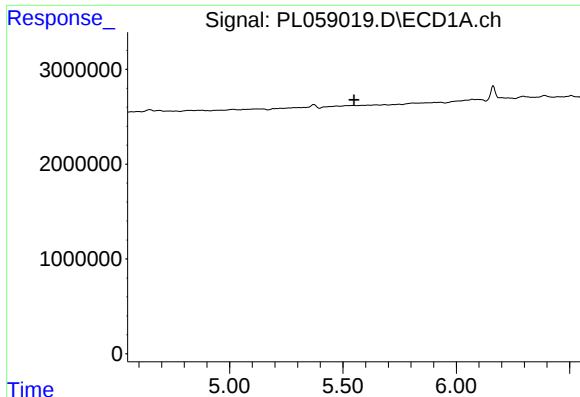
#10 gamma-Chlordane

R.T.: 0.000 min
Exp R.T.: 5.490 min
Response: 0
Conc: N.D.



#10 gamma-Chlordane

R.T.: 6.201 min
Delta R.T.: 0.001 min
Response: 393419
Conc: 0.12 ng/ml



#11 alpha-Chlordane

R.T.: 0.000 min
Exp R.T.: 5.549 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :

#11 alpha-Chlordane

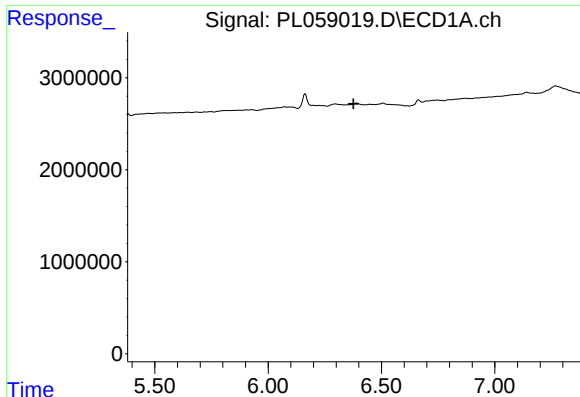
R.T.: 6.249 min
Delta R.T.: -0.025 min
Response: 272808
Conc: 0.08 ng/ml

#13 Dieldrin

R.T.: 0.000 min
Exp R.T.: 5.847 min
Response: 0
Conc: N.D.

#13 Dieldrin

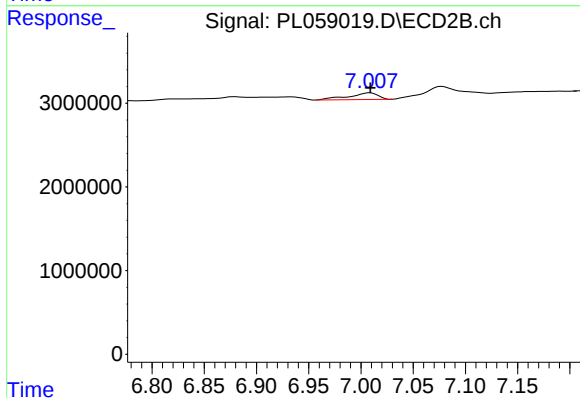
R.T.: 6.552 min
Delta R.T.: -0.030 min
Response: 51288
Conc: 0.02 ng/ml



#15 Endosulfan II

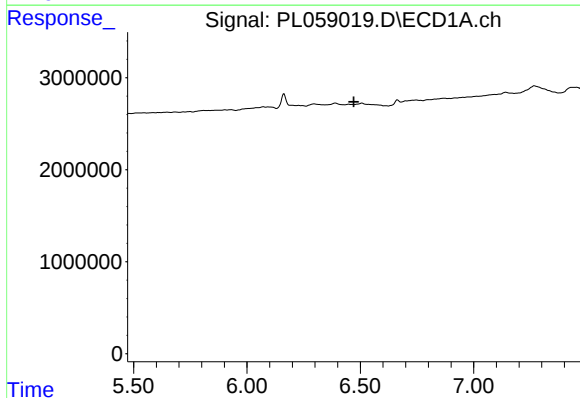
R.T.: 0.000 min
Exp R.T.: 6.377 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



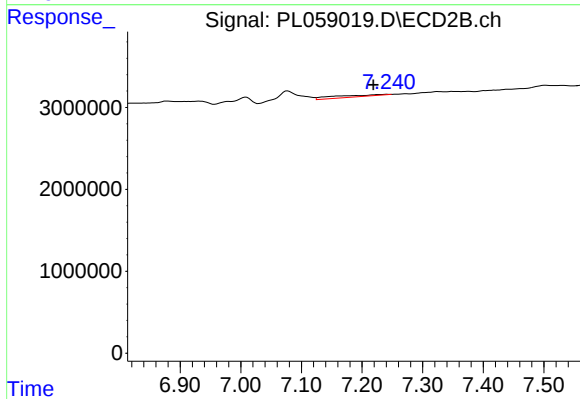
#15 Endosulfan II

R.T.: 7.009 min
Delta R.T.: 0.000 min
Response: 1572528
Conc: 0.56 ng/ml



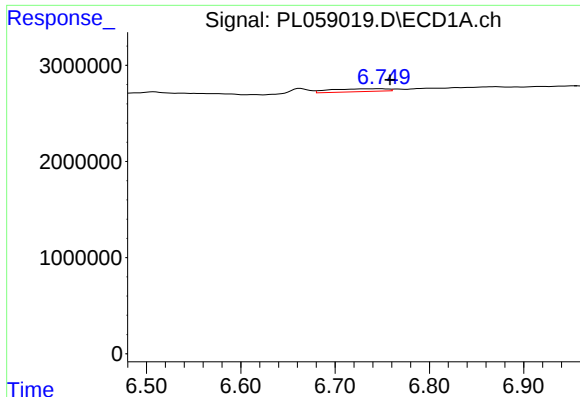
#17 4,4'-DDT

R.T.: 0.000 min
Exp R.T.: 6.471 min
Response: 0
Conc: N.D.



#17 4,4'-DDT

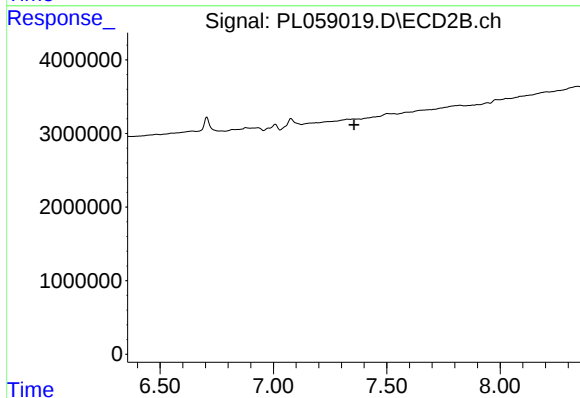
R.T.: 7.242 min
Delta R.T.: 0.023 min
Response: 1207765
Conc: 0.51 ng/ml



#19 Endosulfan Sulfate

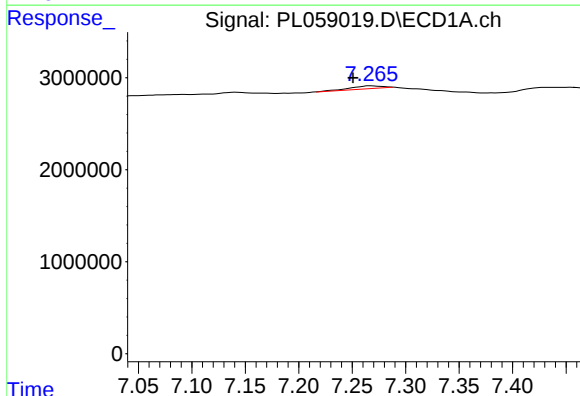
R.T.: 6.748 min
Delta R.T.: -0.010 min
Response: 1221970
Conc: 0.75 ng/ml

Instrument :
ECD_L
ClientSampleId :



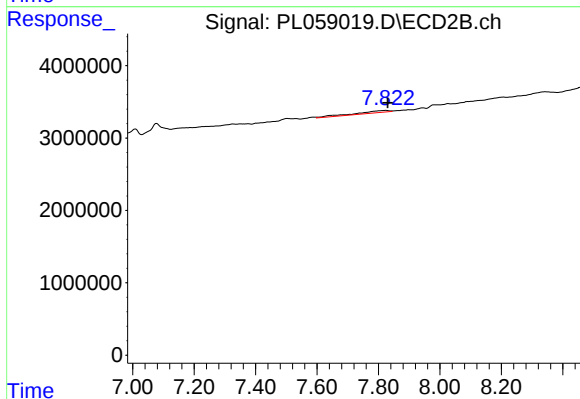
#19 Endosulfan Sulfate

R.T.: 0.000 min
Exp R.T. : 7.356 min
Response: 0
Conc: N.D.



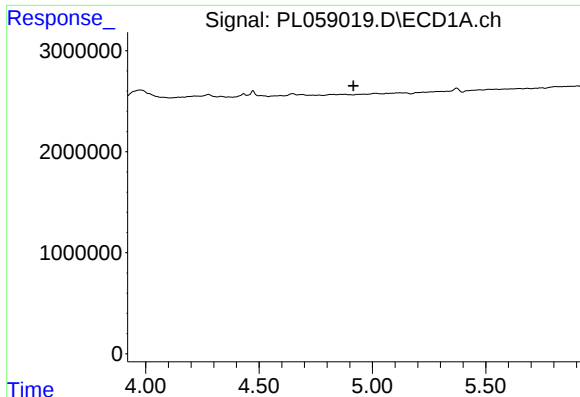
#21 Endrin ketone

R.T.: 7.267 min
Delta R.T.: 0.017 min
Response: 700093
Conc: 0.38 ng/ml



#21 Endrin ketone

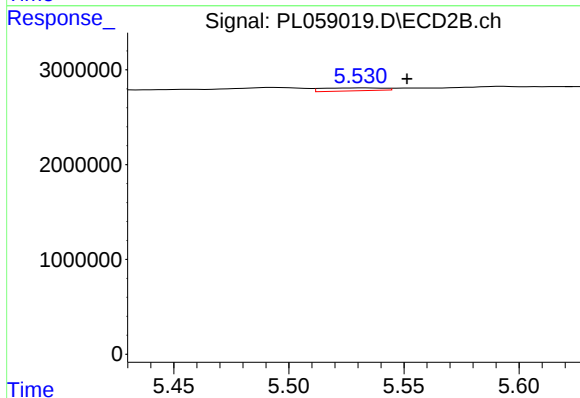
R.T.: 7.823 min
Delta R.T.: -0.007 min
Response: 2161901
Conc: 0.78 ng/ml



#24 Chlordane-2

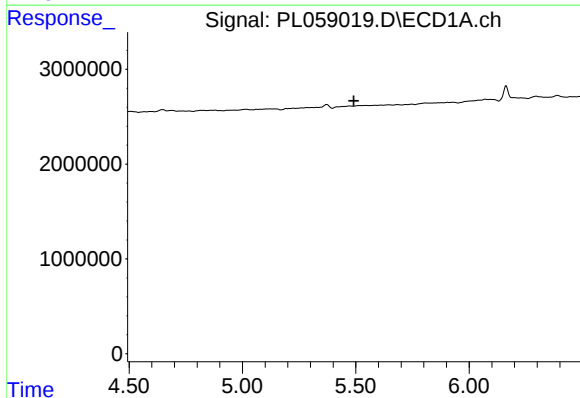
R.T.: 0.000 min
Exp R.T.: 4.917 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



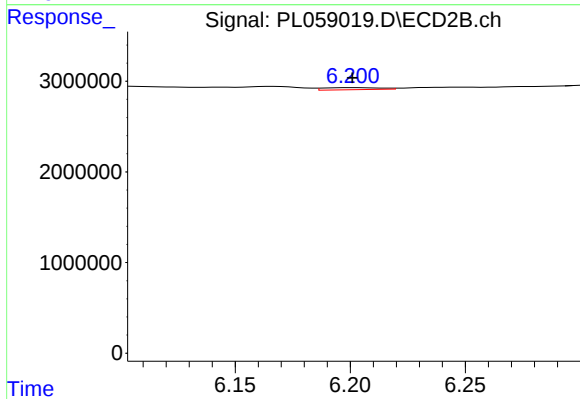
#24 Chlordane-2

R.T.: 5.533 min
Delta R.T.: -0.018 min
Response: 573077
Conc: 5.62 ng/ml



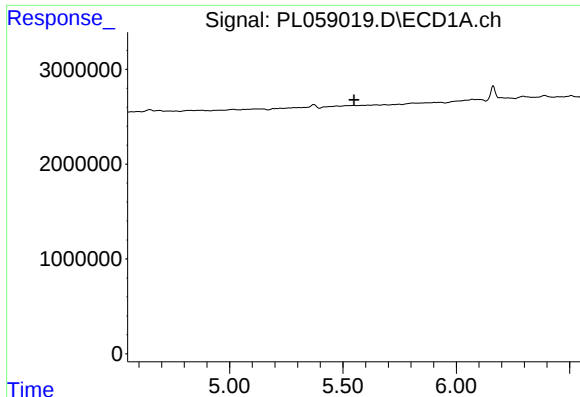
#25 Chlordane-3

R.T.: 0.000 min
Exp R.T.: 5.491 min
Response: 0
Conc: N.D.



#25 Chlordane-3

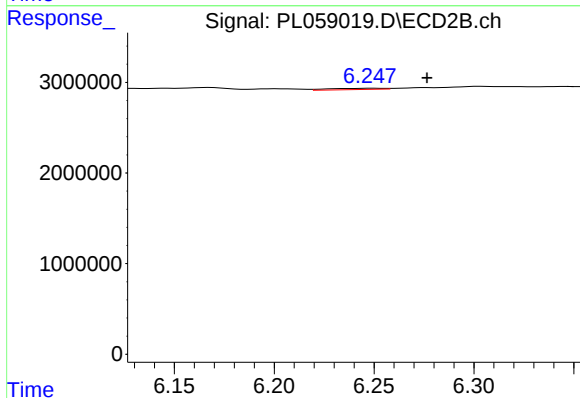
R.T.: 6.201 min
Delta R.T.: 0.000 min
Response: 393419
Conc: 1.03 ng/ml



#26 Chlordane-4

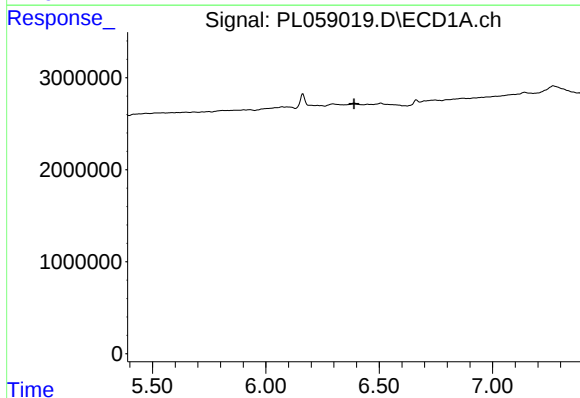
R.T.: 0.000 min
Exp R.T.: 5.549 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



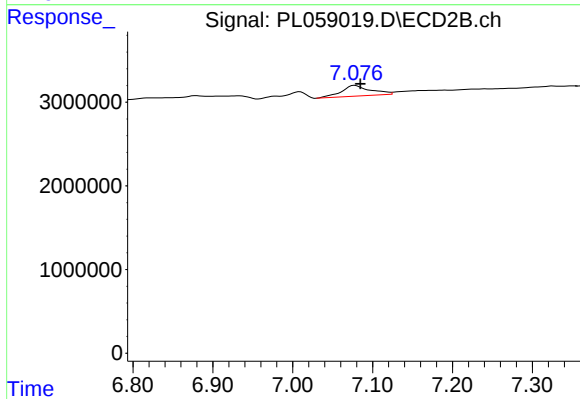
#26 Chlordane-4

R.T.: 6.249 min
Delta R.T.: -0.027 min
Response: 272808
Conc: 0.60 ng/ml



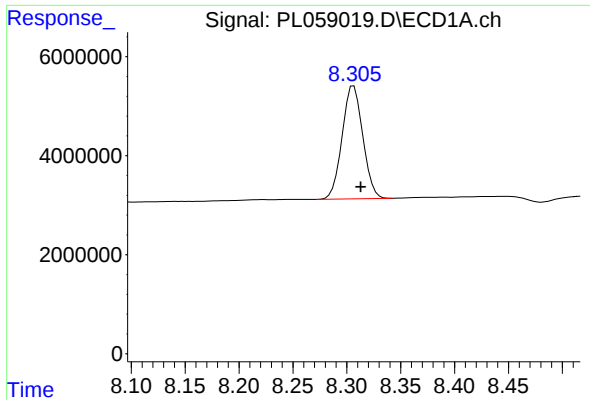
#27 Chlordane-5

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



#27 Chlordane-5

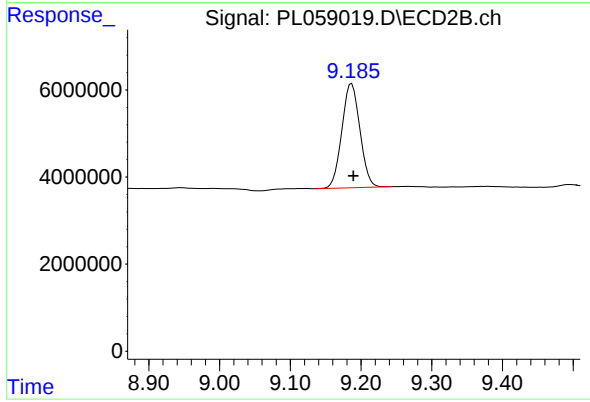
R.T.: 7.078 min
Delta R.T.: -0.007 min
Response: 3250933
Conc: 41.03 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.306 min
Delta R.T.: -0.007 min
Response: 30462631
Conc: 18.03 ng/ml

Instrument :
ECD_L
ClientSampleId :



#28 Decachlorobiphenyl

R.T.: 9.187 min
Delta R.T.: -0.002 min
Response: 42617956
Conc: 16.17 ng/ml