

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL031320\
 Data File : PL057324.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 13 Mar 2020 10:49
 Operator : AJ\MA
 Sample : I.BLK
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 14 00:28:32 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL030320.M
 Quant Title : GC Extractables
 QLast Update : Wed Mar 11 17:44:01 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...	3.464	3.959	225.1E6	52505331	26.416	24.610
28)	SA Decachlor...	8.212	8.985	230.7E6	47898501	23.874	22.543
Target Compounds							
3)	MA gamma-BHC...	4.174	0.000	884522	0	0.064	N.D. #
4)	MA Heptachlor	4.454f	0.000	1316539	0	0.097	N.D. #
5)	MB Aldrin	4.733	0.000	534152	0	0.041	N.D. #
6)	B beta-BHC	4.454f	0.000	1316539	0	0.249	N.D. #
8)	B Heptachlo...	5.178	0.000	9347399	0	0.773	N.D. #
9)	A Endosulfan I	5.503	0.000	3834431	0	0.338	N.D. #
10)	B gamma-Chl...	5.382f	0.000	11228555	0	0.904	N.D. #
11)	B alpha-Chl...	5.455	0.000	5982717	0	0.487	N.D. #
12)	B 4,4'-DDE	5.644f	0.000	7076527	0	0.604	N.D. #
13)	MA Dieldrin	5.730f	0.000	18389202	0	1.504	N.D. #
14)	MA Endrin	6.018	0.000	536576	0	0.049	N.D. #
15)	B Endosulfa...	6.285	0.000	1489893	0	0.138	N.D. #
16)	A 4,4'-DDD	6.126	0.000	1685603	0	0.174	N.D. #
19)	B Endosulfa...	6.697f	0.000	1707699	0	0.171	N.D. #
22)	Mirex	7.342	0.000	1318961	0	0.163	N.D. #
23)	Chlordane-1	4.336	0.000	1707996	0	5.619	N.D. #
24)	Chlordane-2	4.830	0.000	2443515	0	6.929	N.D. #
25)	Chlordane-3	5.382f	0.000	11228555	0	10.410	N.D. #
26)	Chlordane-4	5.455	0.000	5982717	0	6.510	N.D. #
27)	Chlordane-5	6.285	0.000	1489893	0	4.102	N.D. #

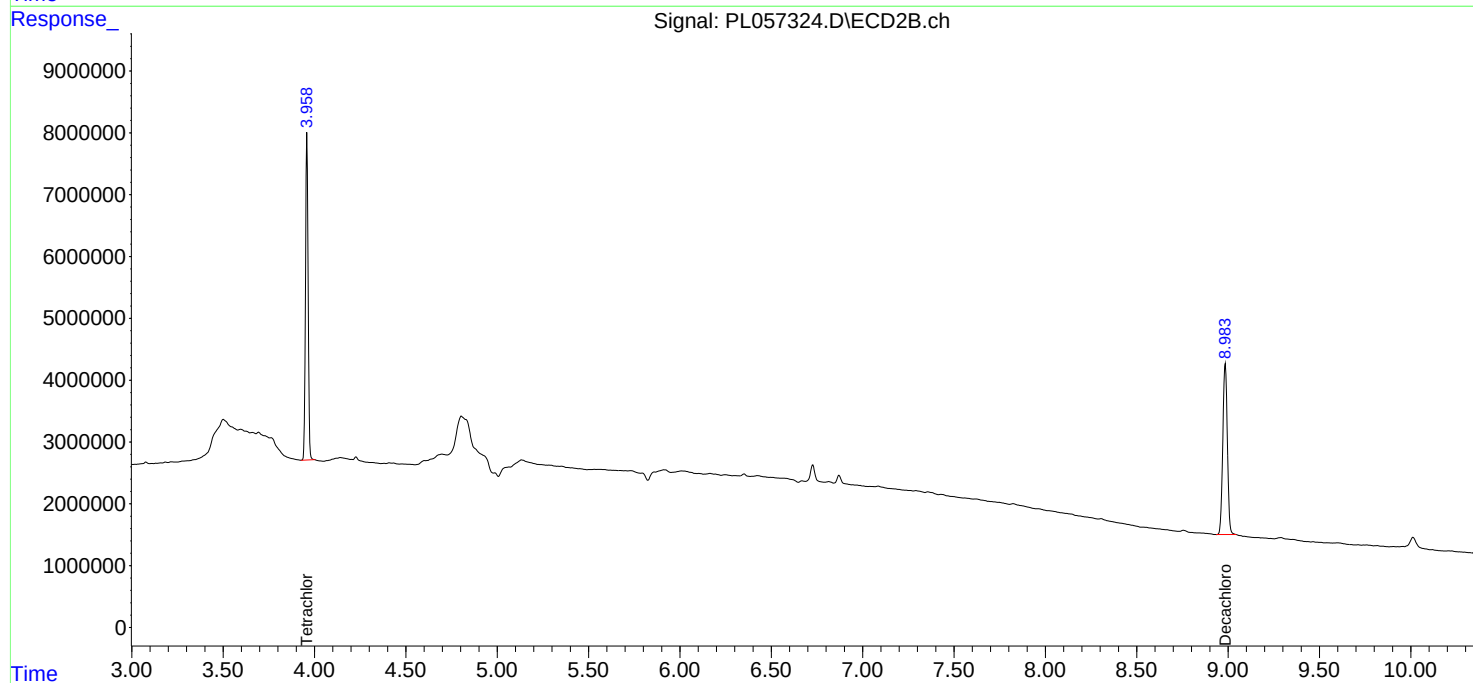
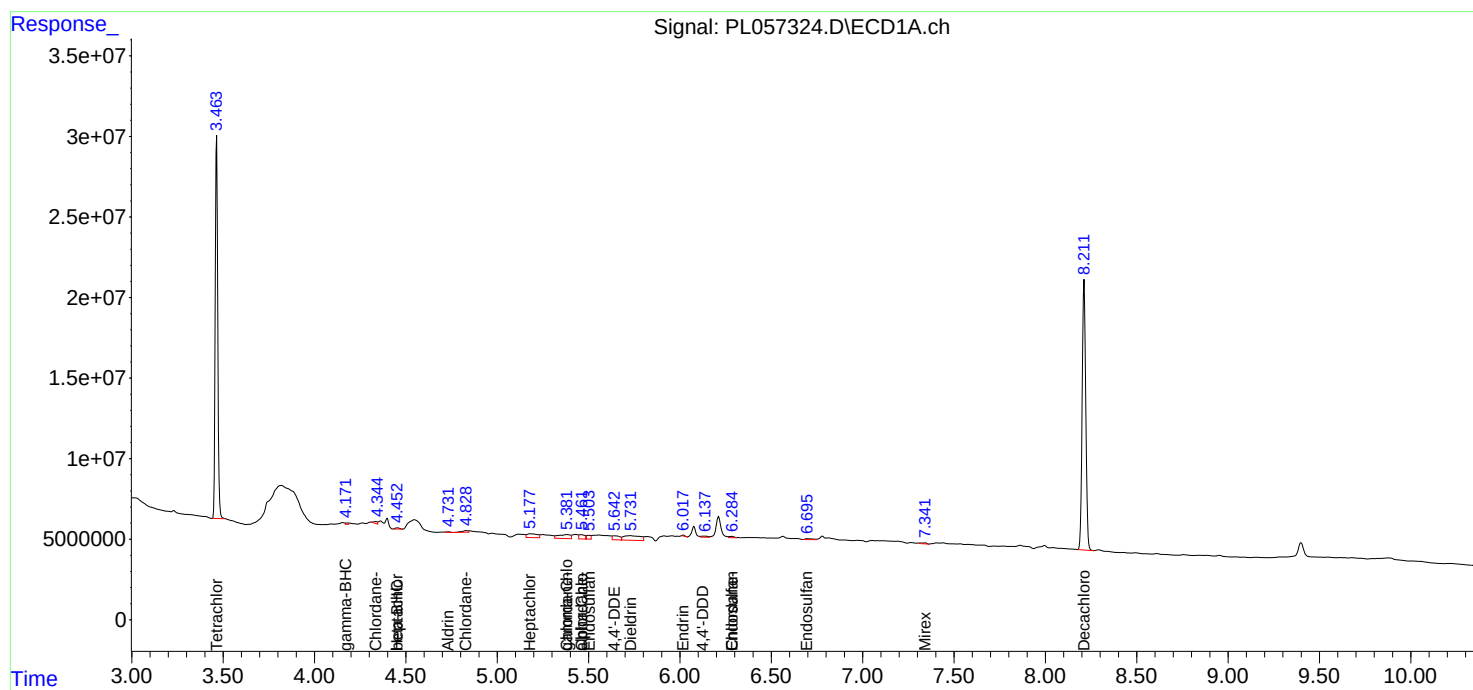
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

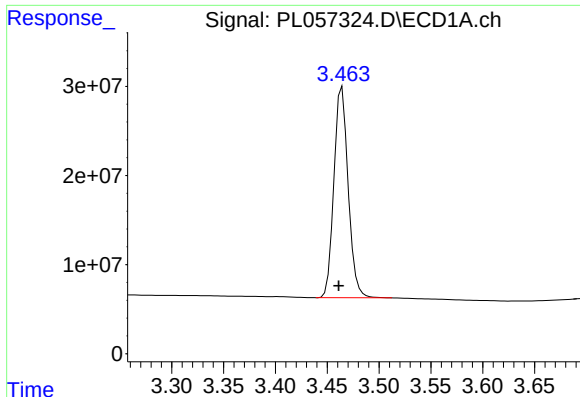
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL031320\
Data File : PL057324.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 13 Mar 2020 10:49
Operator : AJ\MA
Sample : I.BLK
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 14 00:28:32 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL030320.M
Quant Title : GC Extractables
QLast Update : Wed Mar 11 17:44:01 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

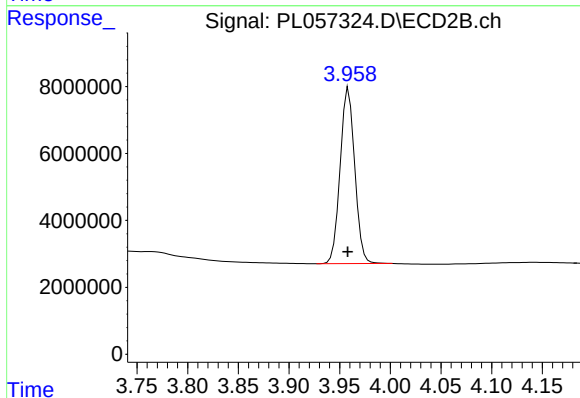




#1 Tetrachloro-m-xylene

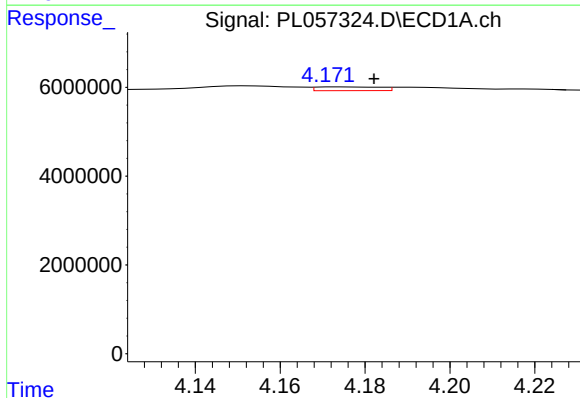
R.T.: 3.464 min
Delta R.T.: 0.003 min
Response: 225128408
Conc: 26.42 ng/ml

Instrument :
ECD_L
ClientSampleId :



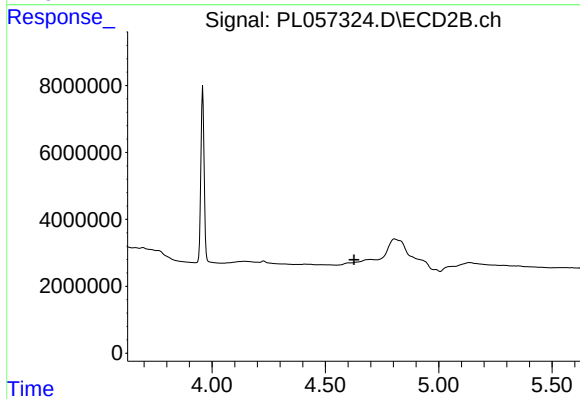
#1 Tetrachloro-m-xylene

R.T.: 3.959 min
Delta R.T.: 0.000 min
Response: 52505331
Conc: 24.61 ng/ml



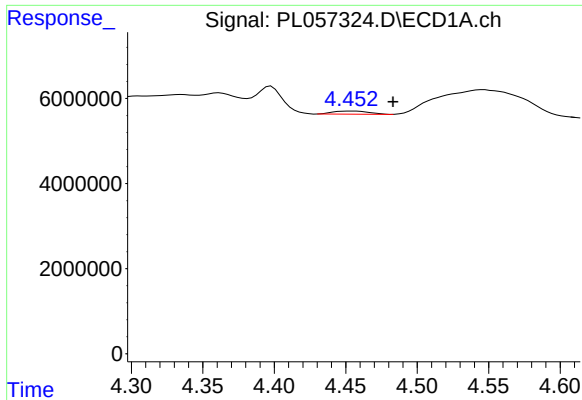
#3 gamma-BHC (Lindane)

R.T.: 4.174 min
Delta R.T.: -0.008 min
Response: 884522
Conc: 0.06 ng/ml



#3 gamma-BHC (Lindane)

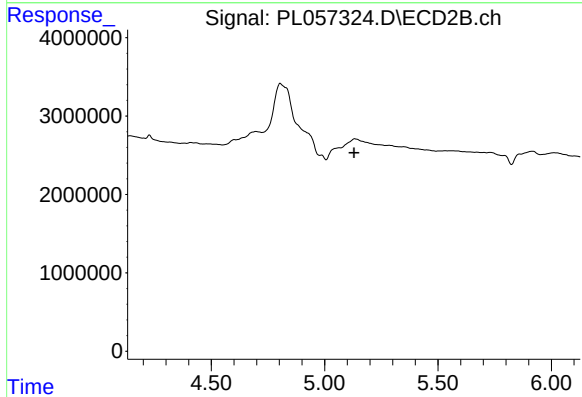
R.T.: 0.000 min
Exp R.T. : 4.627 min
Response: 0
Conc: N.D.



#4 Heptachlor

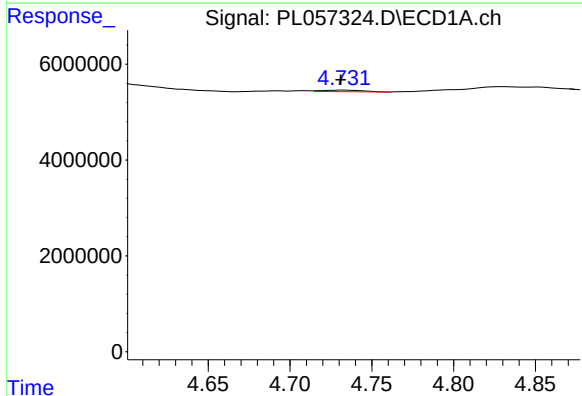
R.T.: 4.454 min
Delta R.T.: -0.029 min
Response: 1316539
Conc: 0.10 ng/ml

Instrument :
ECD_L
ClientSampleId :



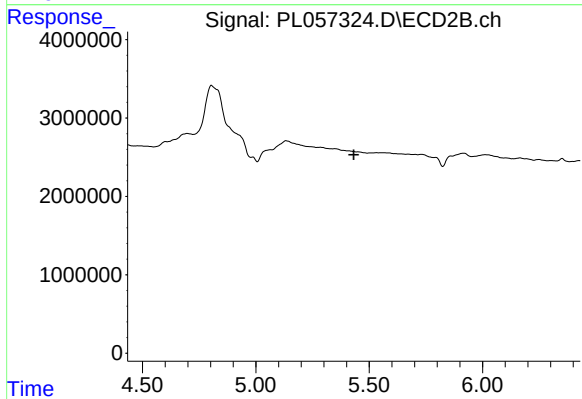
#4 Heptachlor

R.T.: 0.000 min
Exp R.T. : 5.131 min
Response: 0
Conc: N.D.



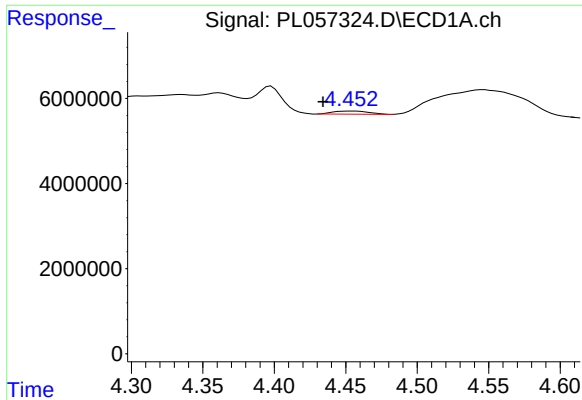
#5 Aldrin

R.T.: 4.733 min
Delta R.T.: 0.002 min
Response: 534152
Conc: 0.04 ng/ml



#5 Aldrin

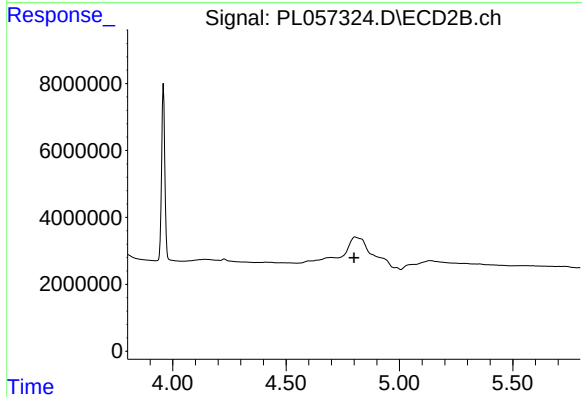
R.T.: 0.000 min
Exp R.T. : 5.432 min
Response: 0
Conc: N.D.



#6 beta-BHC

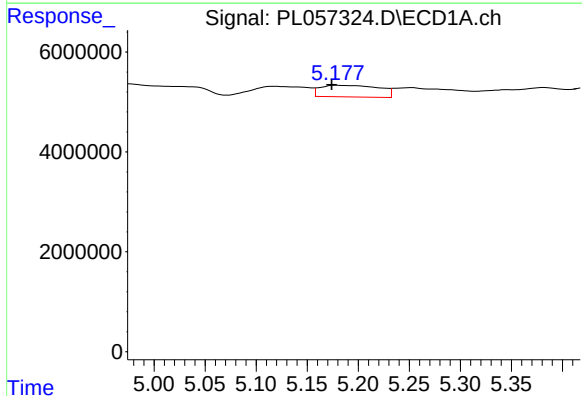
R.T.: 4.454 min
Delta R.T.: 0.020 min
Response: 1316539
Conc: 0.25 ng/ml

Instrument :
ECD_L
ClientSampleId :



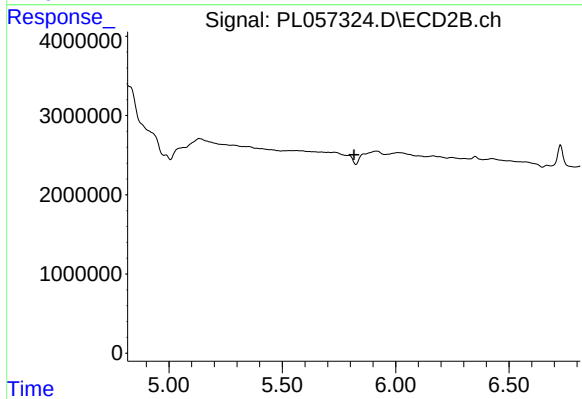
#6 beta-BHC

R.T.: 0.000 min
Exp R.T. : 4.800 min
Response: 0
Conc: N.D.



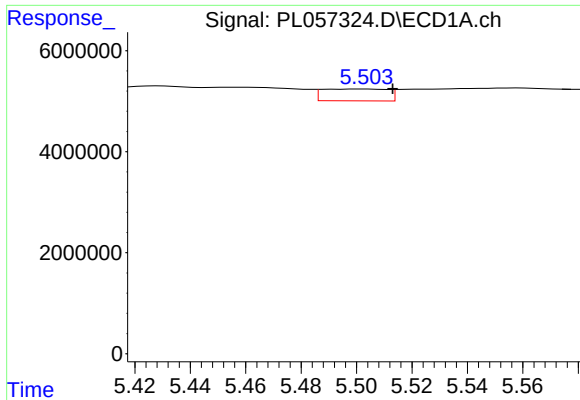
#8 Heptachlor epoxide

R.T.: 5.178 min
Delta R.T.: 0.004 min
Response: 9347399
Conc: 0.77 ng/ml



#8 Heptachlor epoxide

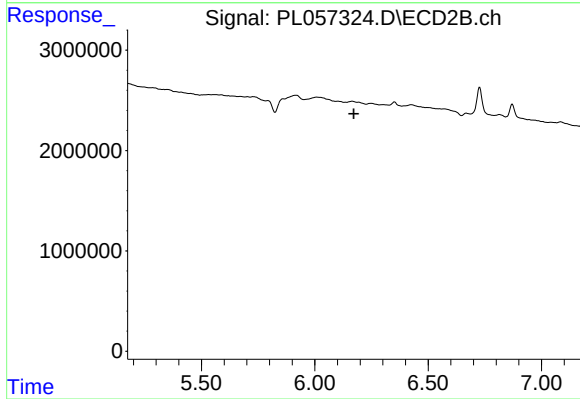
R.T.: 0.000 min
Exp R.T. : 5.817 min
Response: 0
Conc: N.D.



#9 Endosulfan I

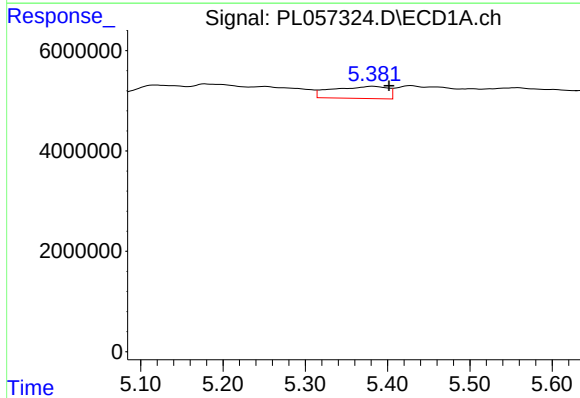
R.T.: 5.503 min
Delta R.T.: -0.010 min
Response: 3834431
Conc: 0.34 ng/ml

Instrument :
ECD_L
ClientSampleId :



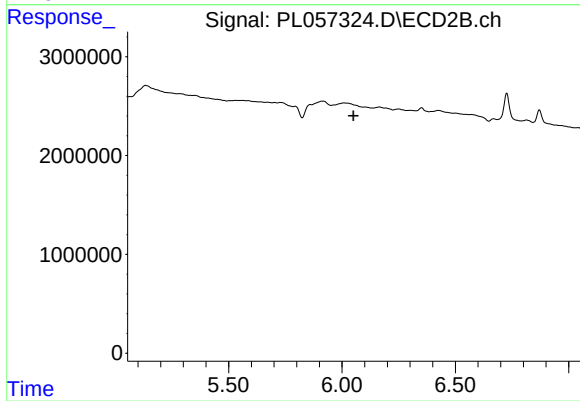
#9 Endosulfan I

R.T.: 0.000 min
Exp R.T. : 6.172 min
Response: 0
Conc: N.D.



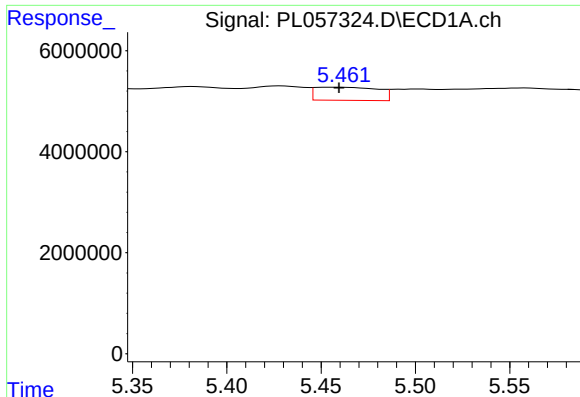
#10 gamma-Chlordane

R.T.: 5.382 min
Delta R.T.: -0.020 min
Response: 11228555
Conc: 0.90 ng/ml



#10 gamma-Chlordane

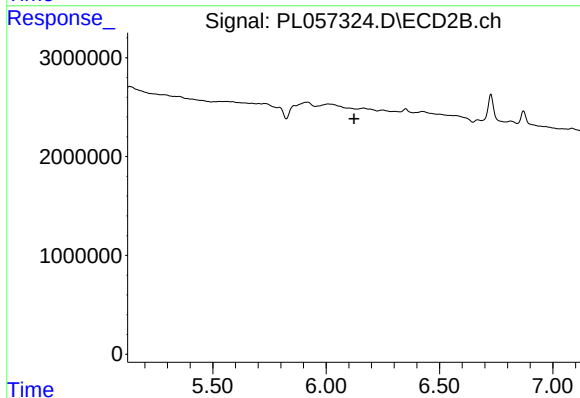
R.T.: 0.000 min
Exp R.T. : 6.051 min
Response: 0
Conc: N.D.



#11 alpha-Chlordane

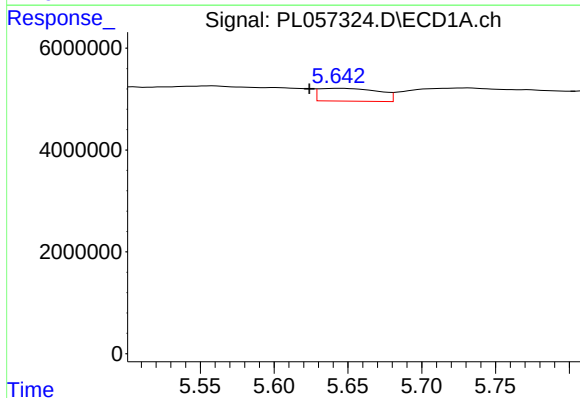
R.T.: 5.455 min
Delta R.T.: -0.004 min
Response: 5982717
Conc: 0.49 ng/ml

Instrument :
ECD_L
ClientSampleId :



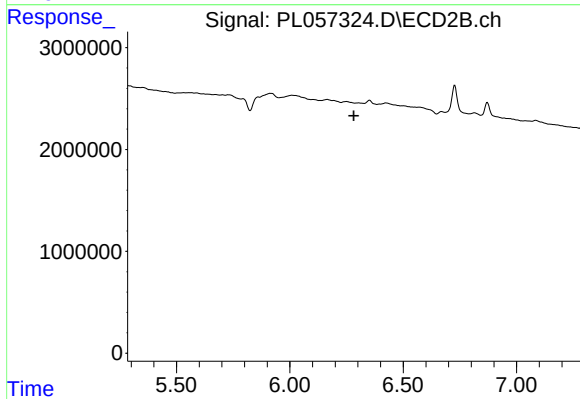
#11 alpha-Chlordane

R.T.: 0.000 min
Exp R.T. : 6.123 min
Response: 0
Conc: N.D.



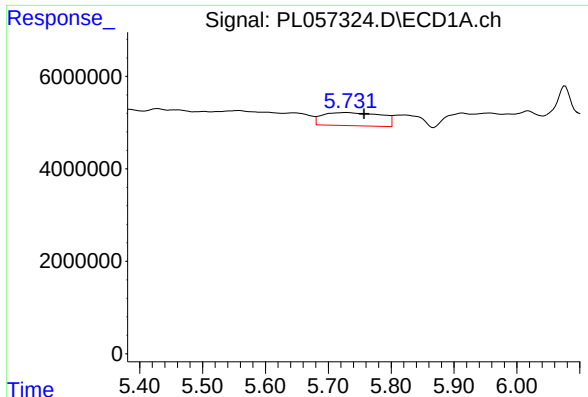
#12 4,4'-DDE

R.T.: 5.644 min
Delta R.T.: 0.020 min
Response: 7076527
Conc: 0.60 ng/ml



#12 4,4'-DDE

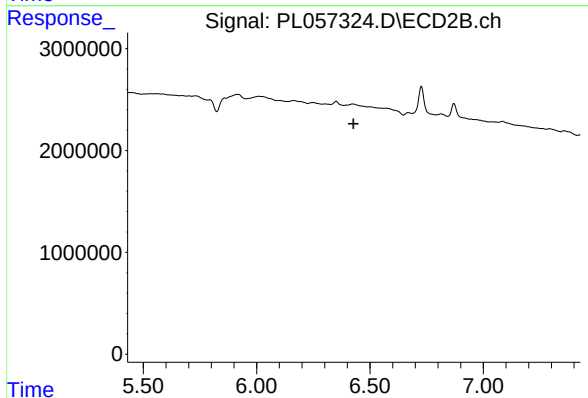
R.T.: 0.000 min
Exp R.T. : 6.282 min
Response: 0
Conc: N.D.



#13 Dieldrin

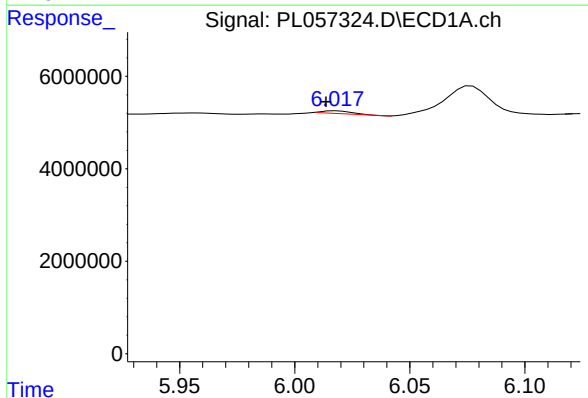
R.T.: 5.730 min
Delta R.T.: -0.026 min
Response: 18389202
Conc: 1.50 ng/ml

Instrument :
ECD_L
ClientSampleId :



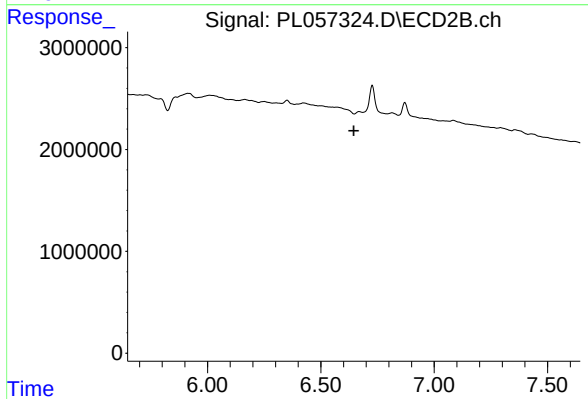
#13 Dieldrin

R.T.: 0.000 min
Exp R.T. : 6.428 min
Response: 0
Conc: N.D.



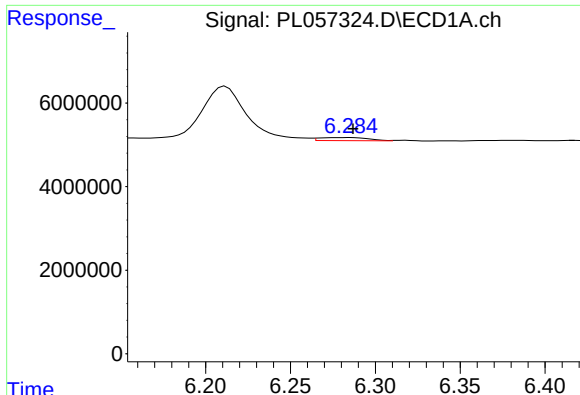
#14 Endrin

R.T.: 6.018 min
Delta R.T.: 0.004 min
Response: 536576
Conc: 0.05 ng/ml



#14 Endrin

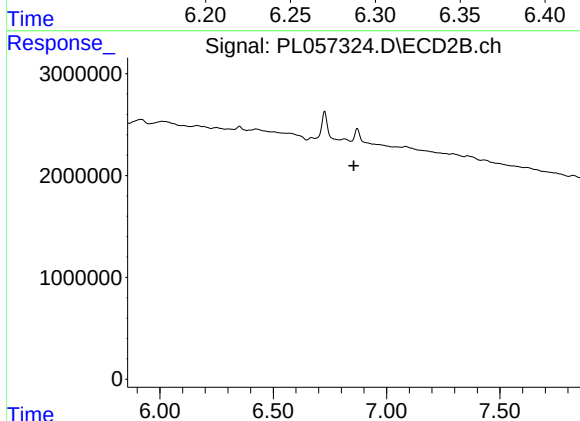
R.T.: 0.000 min
Exp R.T. : 6.645 min
Response: 0
Conc: N.D.



#15 Endosulfan II

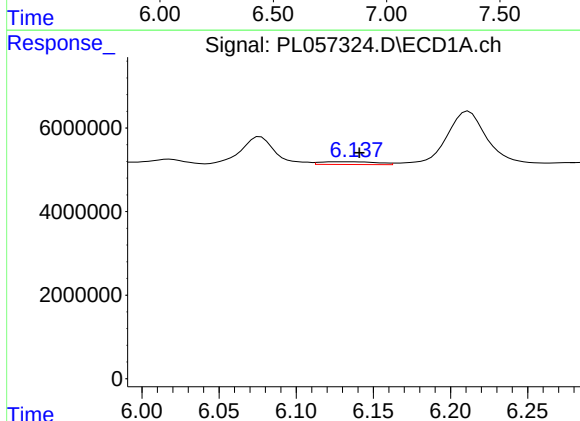
R.T.: 6.285 min
Delta R.T.: -0.002 min
Response: 1489893
Conc: 0.14 ng/ml

Instrument :
ECD_L
ClientSampleId :



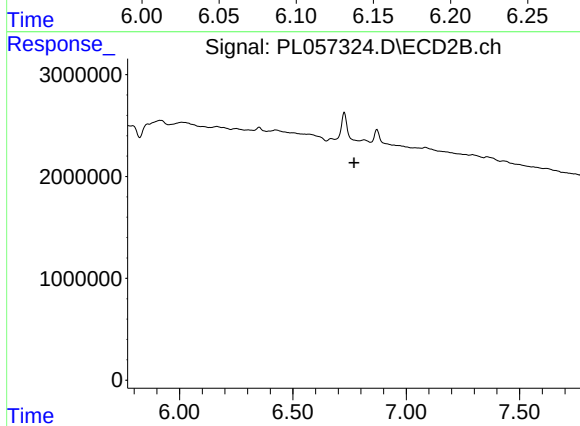
#15 Endosulfan II

R.T.: 0.000 min
Exp R.T. : 6.855 min
Response: 0
Conc: N.D.



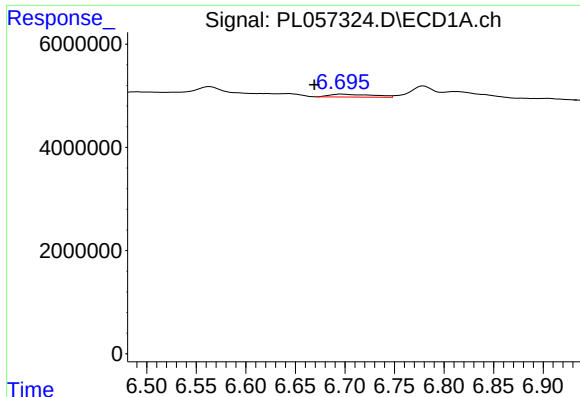
#16 4,4'-DDD

R.T.: 6.126 min
Delta R.T.: -0.014 min
Response: 1685603
Conc: 0.17 ng/ml



#16 4,4'-DDD

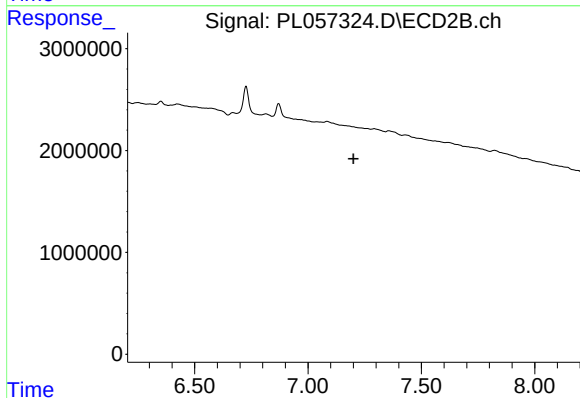
R.T.: 0.000 min
Exp R.T. : 6.771 min
Response: 0
Conc: N.D.



#19 Endosulfan Sulfate

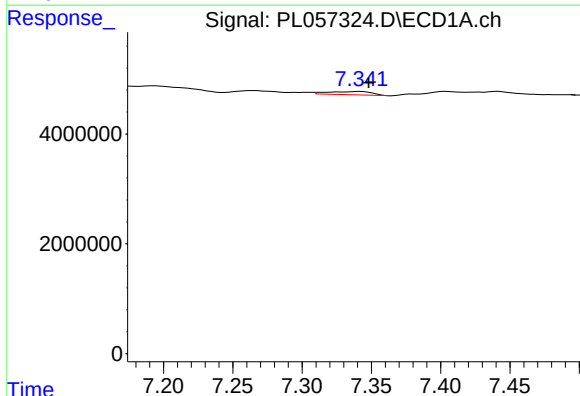
R.T.: 6.697 min
Delta R.T.: 0.028 min
Response: 1707699
Conc: 0.17 ng/ml

Instrument :
ECD_L
ClientSampleId :



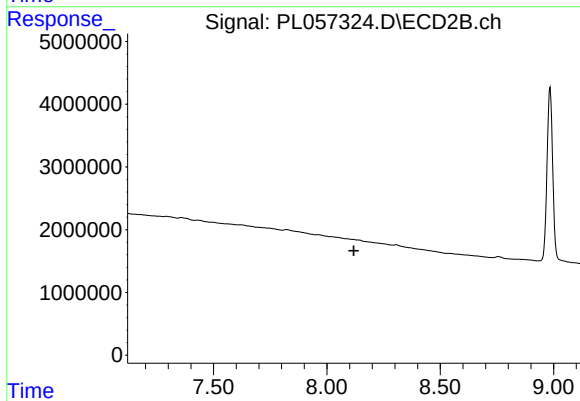
#19 Endosulfan Sulfate

R.T.: 0.000 min
Exp R.T. : 7.201 min
Response: 0
Conc: N.D.



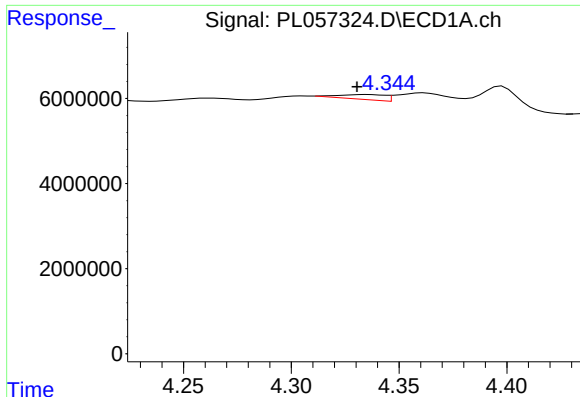
#22 Mirex

R.T.: 7.342 min
Delta R.T.: -0.006 min
Response: 1318961
Conc: 0.16 ng/ml



#22 Mirex

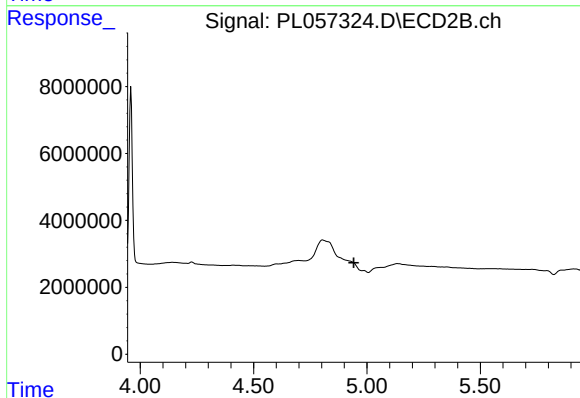
R.T.: 0.000 min
Exp R.T. : 8.119 min
Response: 0
Conc: N.D.



#23 Chlordane-1

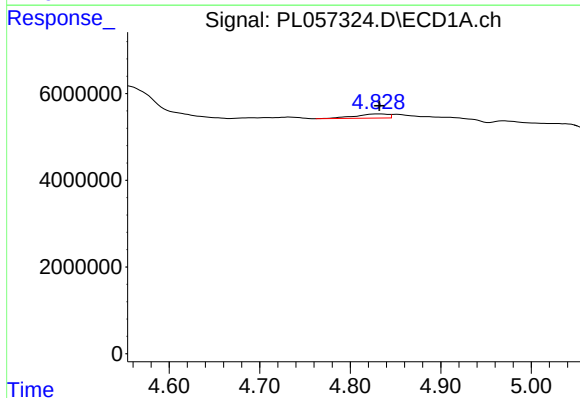
R.T.: 4.336 min
Delta R.T.: 0.005 min
Response: 1707996
Conc: 5.62 ng/ml

Instrument :
ECD_L
ClientSampleId :



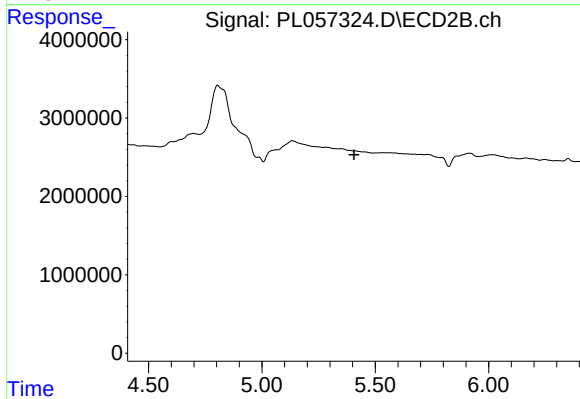
#23 Chlordane-1

R.T.: 0.000 min
Exp R.T. : 4.942 min
Response: 0
Conc: N.D.



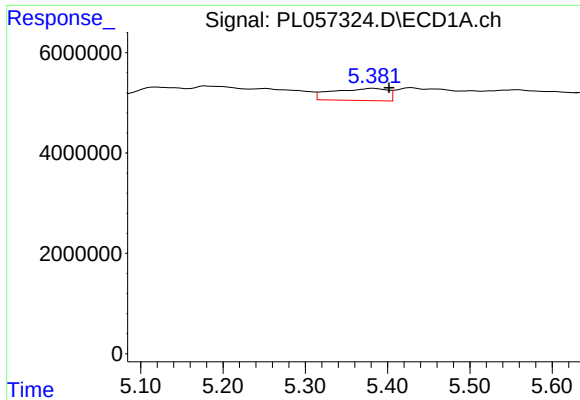
#24 Chlordane-2

R.T.: 4.830 min
Delta R.T.: -0.002 min
Response: 2443515
Conc: 6.93 ng/ml



#24 Chlordane-2

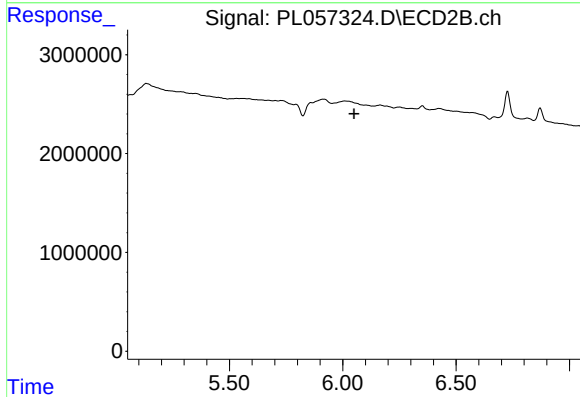
R.T.: 0.000 min
Exp R.T. : 5.407 min
Response: 0
Conc: N.D.



#25 Chlordane-3

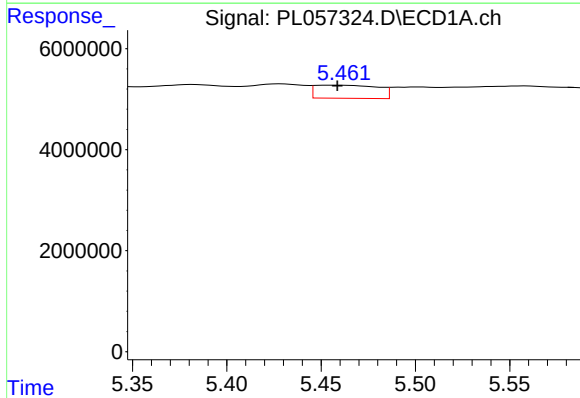
R.T.: 5.382 min
Delta R.T.: -0.019 min
Response: 11228555
Conc: 10.41 ng/ml

Instrument :
ECD_L
ClientSampleId :



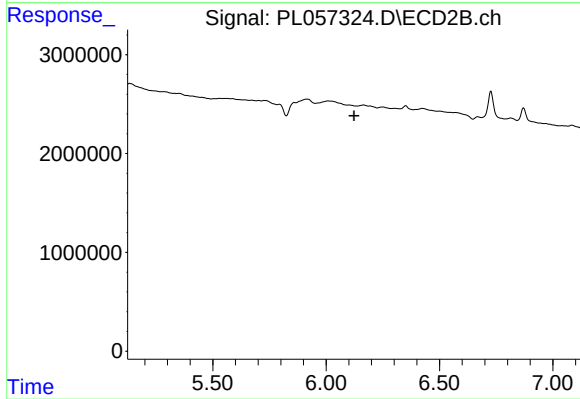
#25 Chlordane-3

R.T.: 0.000 min
Exp R.T. : 6.050 min
Response: 0
Conc: N.D.



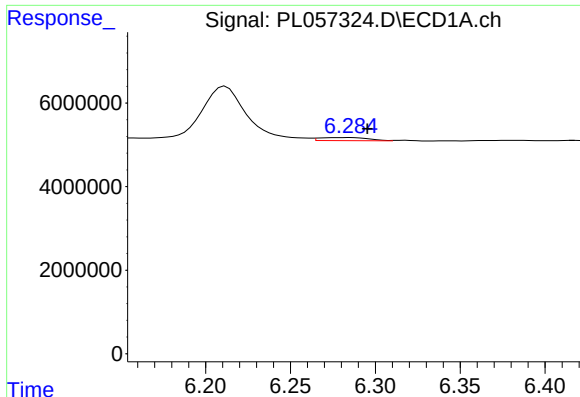
#26 Chlordane-4

R.T.: 5.455 min
Delta R.T.: -0.003 min
Response: 5982717
Conc: 6.51 ng/ml



#26 Chlordane-4

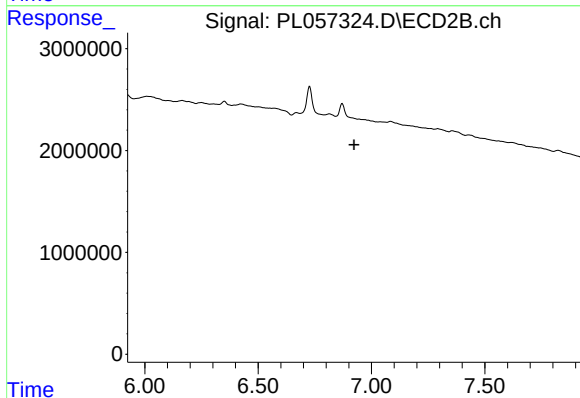
R.T.: 0.000 min
Exp R.T. : 6.123 min
Response: 0
Conc: N.D.



#27 Chlordane-5

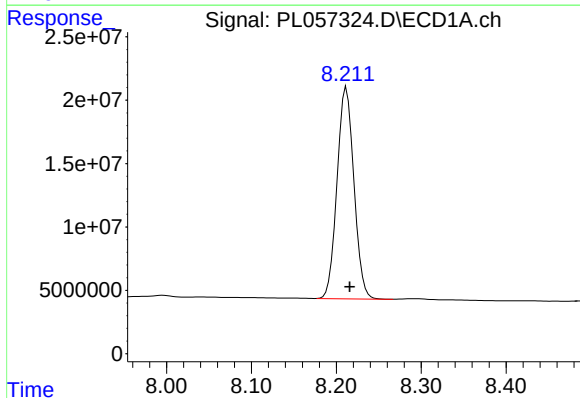
R.T.: 6.285 min
Delta R.T.: -0.011 min
Response: 1489893
Conc: 4.10 ng/ml

Instrument :
ECD_L
ClientSampleId :



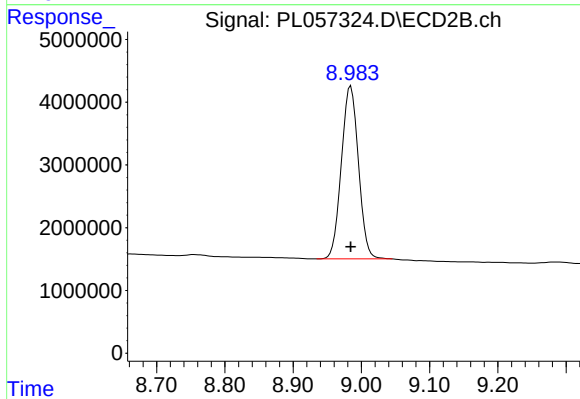
#27 Chlordane-5

R.T.: 0.000 min
Exp R.T. : 6.923 min
Response: 0
Conc: N.D.



#28 Decachlorobiphenyl

R.T.: 8.212 min
Delta R.T.: -0.004 min
Response: 230742913
Conc: 23.87 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.985 min
Delta R.T.: 0.000 min
Response: 47898501
Conc: 22.54 ng/ml