

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL122222\
 Data File : PL079858.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 22 Dec 2022 16:27
 Operator : AR\AJ
 Sample : PB149855BL
 Misc :
 ALS Vial : 16 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 22 20:55:01 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL122022.M
 Quant Title : GC Extractables
 QLast Update : Wed Dec 21 10:00:39 2022
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 1 µl
 Signal #1 Phase : ZB-MR1 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...	3.320	2.562	44480349	55229238	20.240	20.806
28)	SA Decachlor...	8.767	7.628	42754115	51333513	23.051	21.385
Target Compounds							
2)	A alpha-BHC	3.785	0.000	190432	0	0.056	N.D. #
3)	MA gamma-BHC...	4.125f	0.000	356181	0	0.111	N.D. #
4)	MA Heptachlor	0.000	3.697	0	87304	N.D.	0.022 #
6)	B beta-BHC	0.000	3.667	0	298919	N.D.	0.197 #
7)	B delta-BHC	4.541f	0.000	1696774	0	0.632	N.D. #
8)	B Heptachlo...	5.463	4.462	1659589	143593	0.627	0.041 #
9)	A Endosulfan I	5.831	0.000	81944	0	0.032	N.D. #
11)	B alpha-Chl...	5.812f	0.000	79577	0	0.029	N.D. #
13)	MA Dieldrin	6.138f	5.081	121755	1011372	0.046	0.292 #
14)	MA Endrin	0.000	5.386f	0	103132	N.D.	0.036 #
15)	B Endosulfa...	6.545f	0.000	306220	0	0.126	N.D. #
19)	B Endosulfa...	0.000	6.060	0	150025	N.D.	0.052 #
26)	Chlordane-4	5.812f	0.000	79577	0	0.166	N.D. #

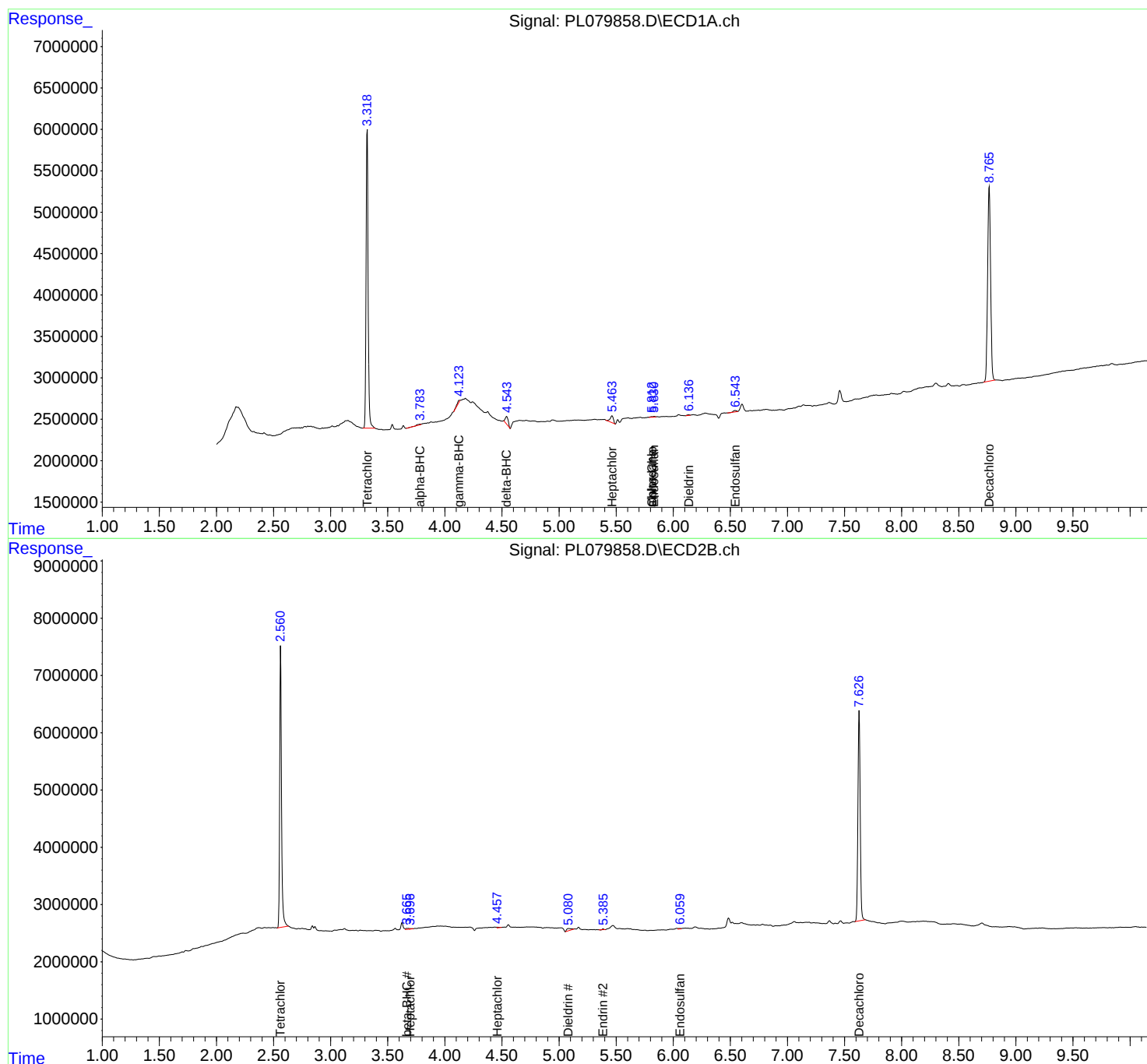
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

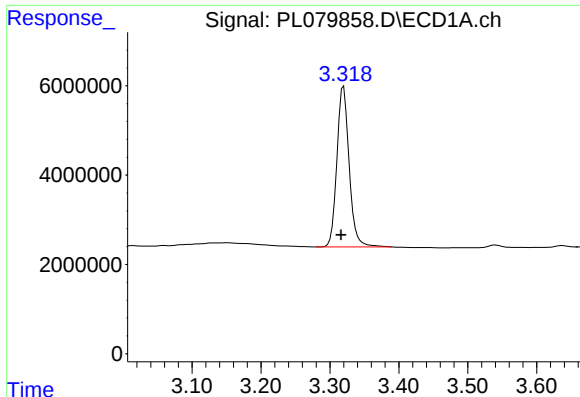
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL122222\
Data File : PL079858.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 22 Dec 2022 16:27
Operator : AR\AJ
Sample : PB149855BL
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 22 20:55:01 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL122022.M
Quant Title : GC Extractables
QLast Update : Wed Dec 21 10:00:39 2022
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

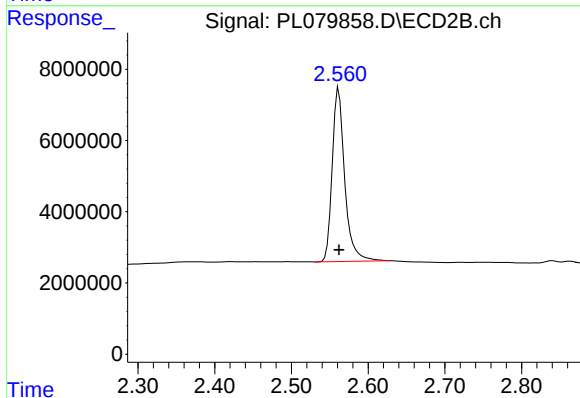




#1 Tetrachloro-m-xylene

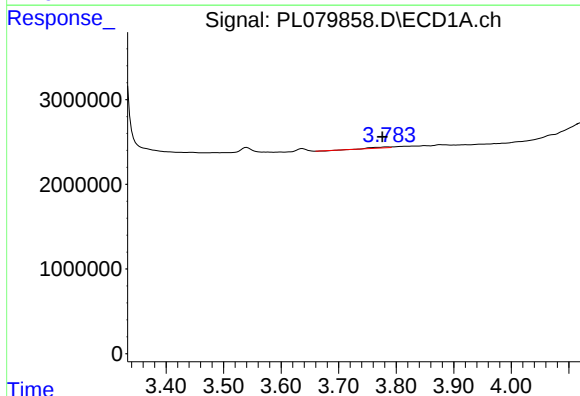
R.T.: 3.320 min
Delta R.T.: 0.004 min
Response: 44480349
Conc: 20.24 ng/ml

Instrument :
ECD_L
ClientSampleId :



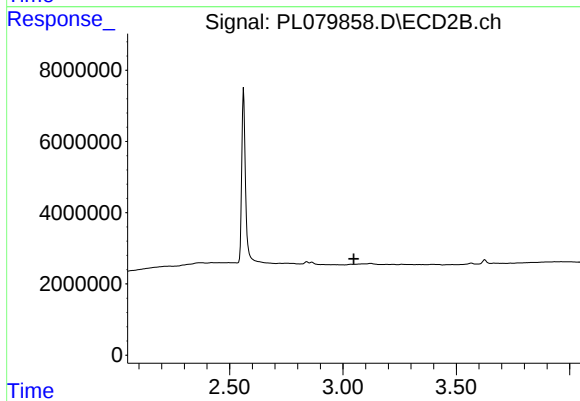
#1 Tetrachloro-m-xylene

R.T.: 2.562 min
Delta R.T.: 0.000 min
Response: 55229238
Conc: 20.81 ng/ml



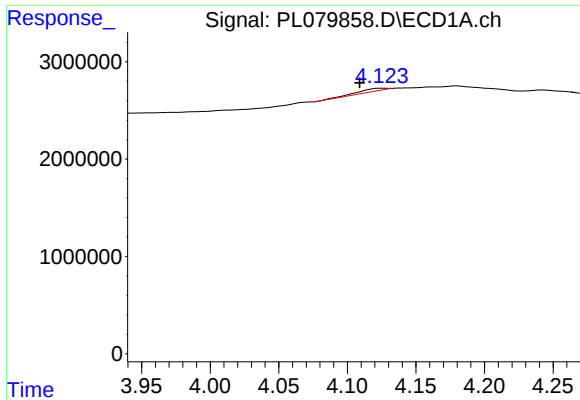
#2 alpha-BHC

R.T.: 3.785 min
Delta R.T.: 0.009 min
Response: 190432
Conc: 0.06 ng/ml



#2 alpha-BHC

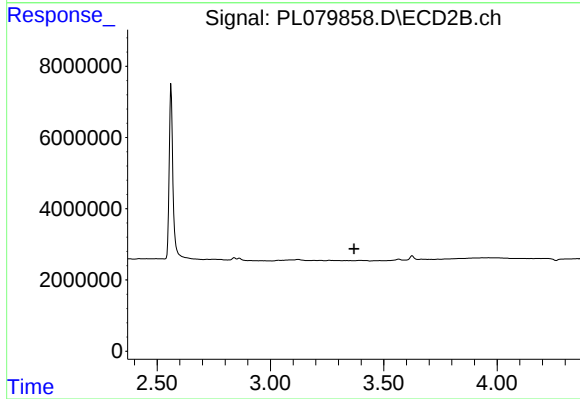
R.T.: 0.000 min
Exp R.T. : 3.048 min
Response: 0
Conc: N.D.



#3 gamma-BHC (Lindane)

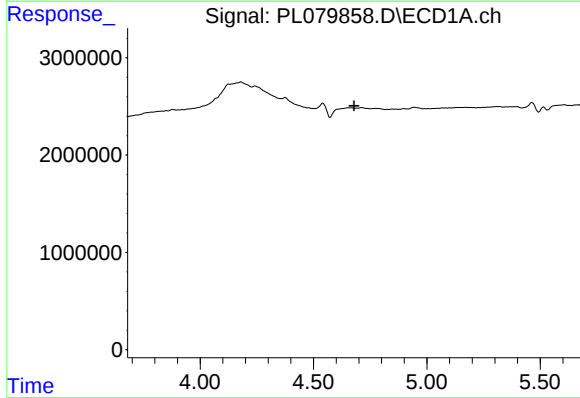
R.T.: 4.125 min
Delta R.T.: 0.016 min
Response: 356181
Conc: 0.11 ng/ml

Instrument :
ECD_L
ClientSampleId :



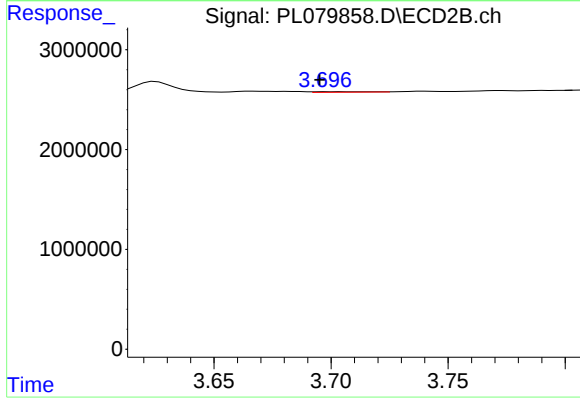
#3 gamma-BHC (Lindane)

R.T.: 0.000 min
Exp R.T. : 3.369 min
Response: 0
Conc: N.D.



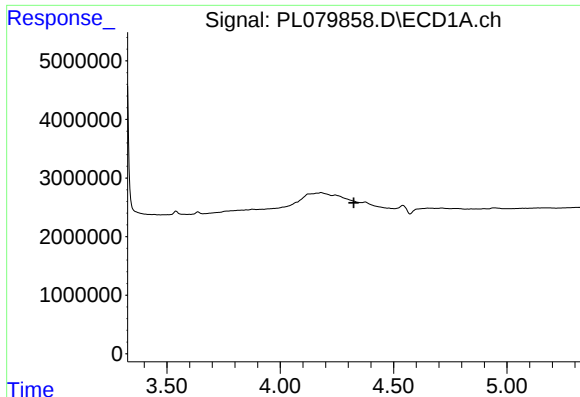
#4 Heptachlor

R.T.: 0.000 min
Exp R.T. : 4.679 min
Response: 0
Conc: N.D.



#4 Heptachlor

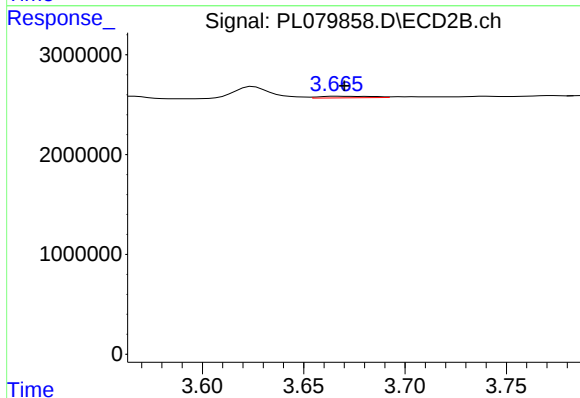
R.T.: 3.697 min
Delta R.T.: 0.002 min
Response: 87304
Conc: 0.02 ng/ml



#6 beta-BHC

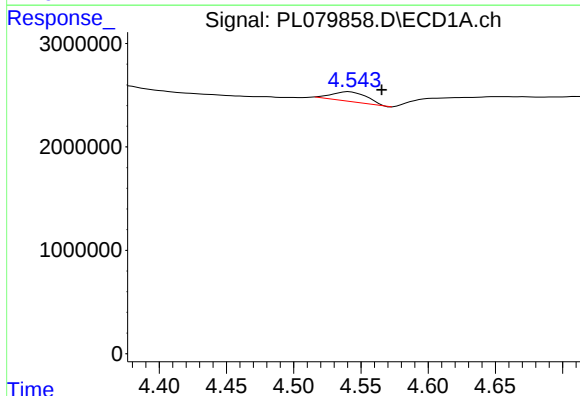
R.T.: 0.000 min
Exp R.T.: 4.325 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



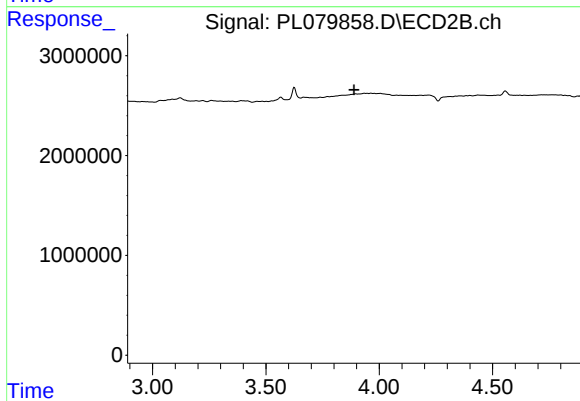
#6 beta-BHC

R.T.: 3.667 min
Delta R.T.: -0.003 min
Response: 298919
Conc: 0.20 ng/ml



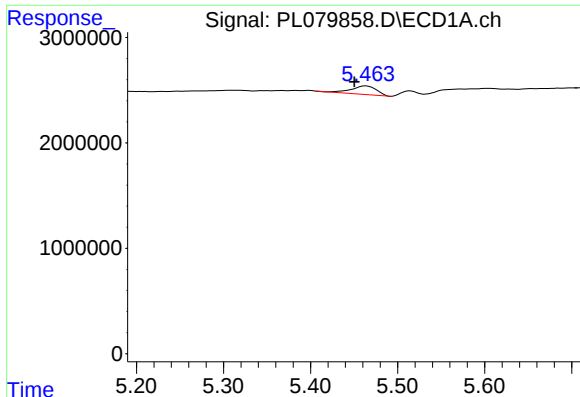
#7 delta-BHC

R.T.: 4.541 min
Delta R.T.: -0.024 min
Response: 1696774
Conc: 0.63 ng/ml



#7 delta-BHC

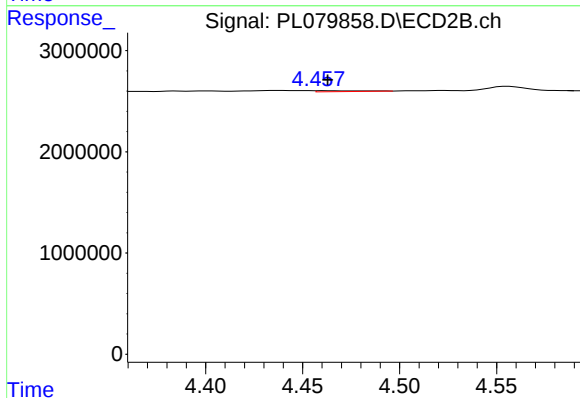
R.T.: 0.000 min
Exp R.T.: 3.889 min
Response: 0
Conc: N.D.



#8 Heptachlor epoxide

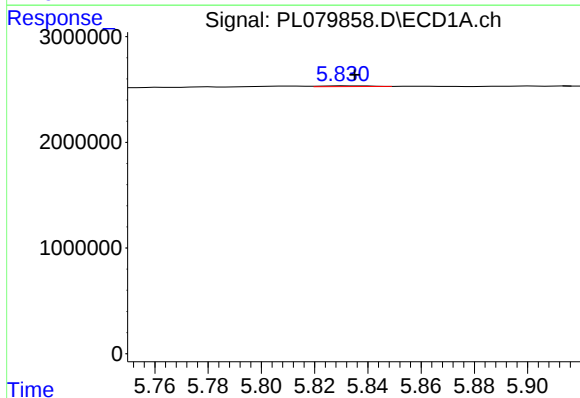
R.T.: 5.463 min
Delta R.T.: 0.013 min
Response: 1659589
Conc: 0.63 ng/ml

Instrument :
ECD_L
ClientSampleId :



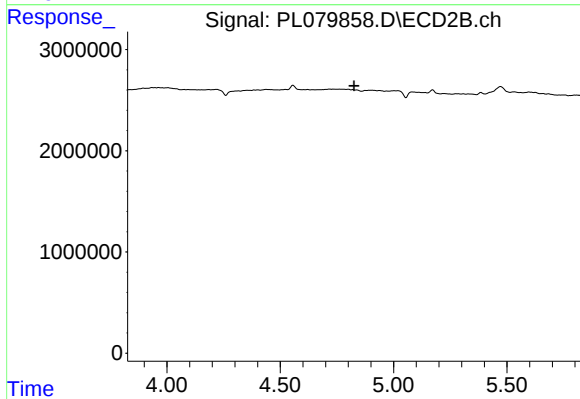
#8 Heptachlor epoxide

R.T.: 4.462 min
Delta R.T.: -0.001 min
Response: 143593
Conc: 0.04 ng/ml



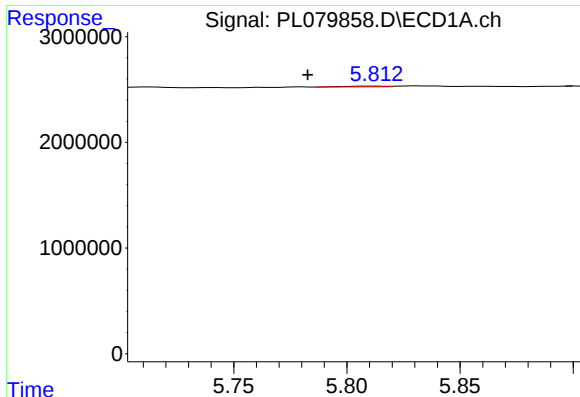
#9 Endosulfan I

R.T.: 5.831 min
Delta R.T.: -0.004 min
Response: 81944
Conc: 0.03 ng/ml



#9 Endosulfan I

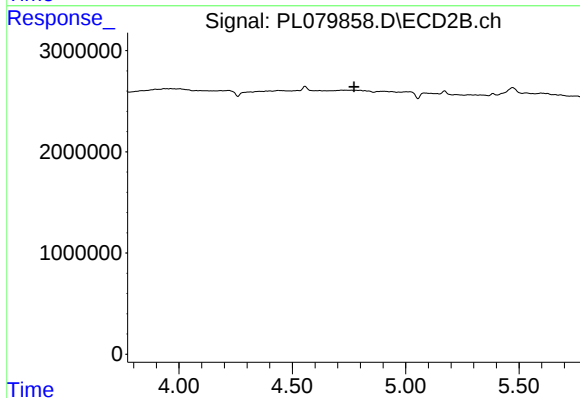
R.T.: 0.000 min
Exp R.T. : 4.826 min
Response: 0
Conc: N.D.



#11 alpha-Chlordane

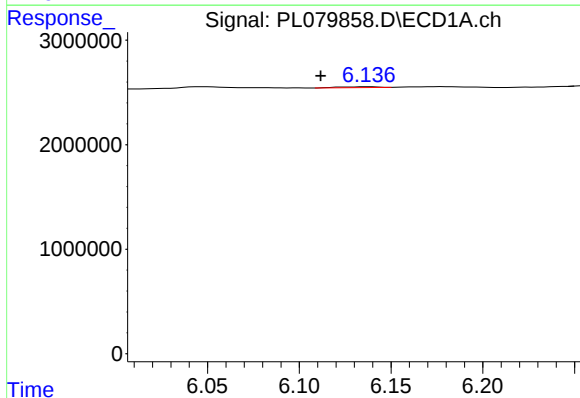
R.T.: 5.812 min
Delta R.T.: 0.030 min
Response: 79577
Conc: 0.03 ng/ml

Instrument :
ECD_L
ClientSampleId :



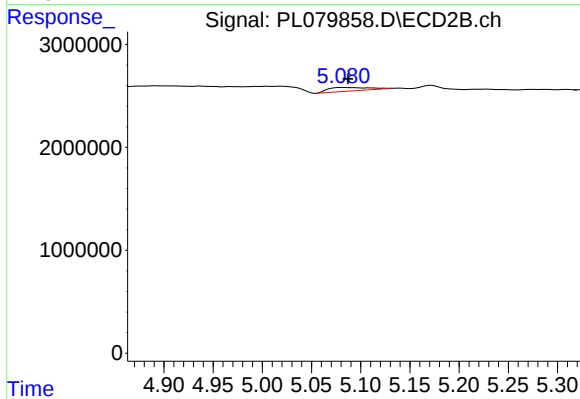
#11 alpha-Chlordane

R.T.: 0.000 min
Exp R.T. : 4.773 min
Response: 0
Conc: N.D.



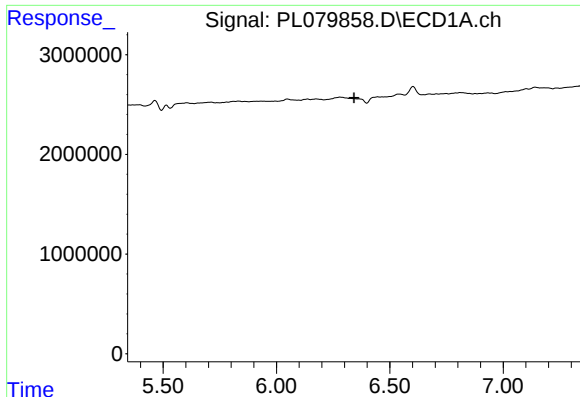
#13 Dieldrin

R.T.: 6.138 min
Delta R.T.: 0.026 min
Response: 121755
Conc: 0.05 ng/ml



#13 Dieldrin

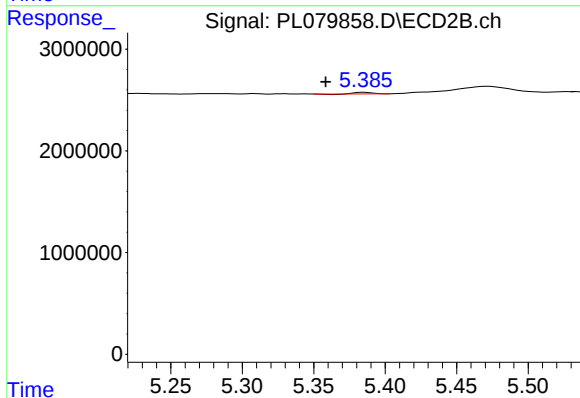
R.T.: 5.081 min
Delta R.T.: -0.006 min
Response: 1011372
Conc: 0.29 ng/ml



#14 Endrin

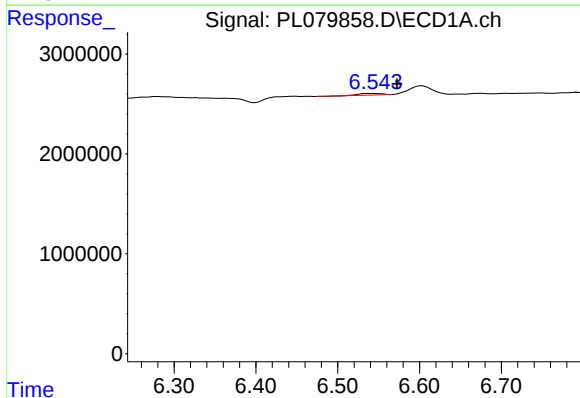
R.T.: 0.000 min
Exp R.T.: 6.343 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



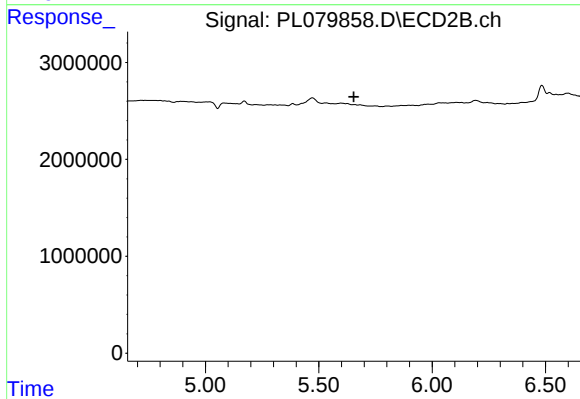
#14 Endrin

R.T.: 5.386 min
Delta R.T.: 0.027 min
Response: 103132
Conc: 0.04 ng/ml



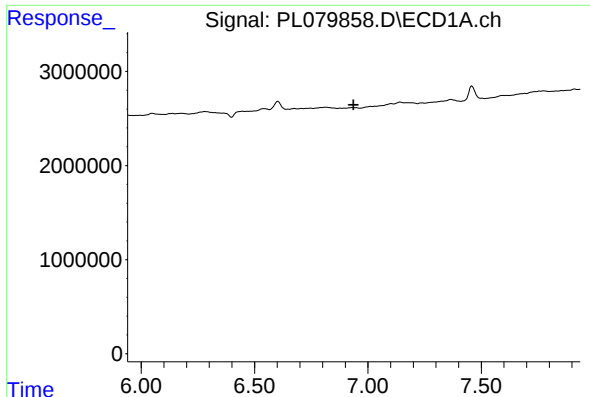
#15 Endosulfan II

R.T.: 6.545 min
Delta R.T.: -0.028 min
Response: 306220
Conc: 0.13 ng/ml



#15 Endosulfan II

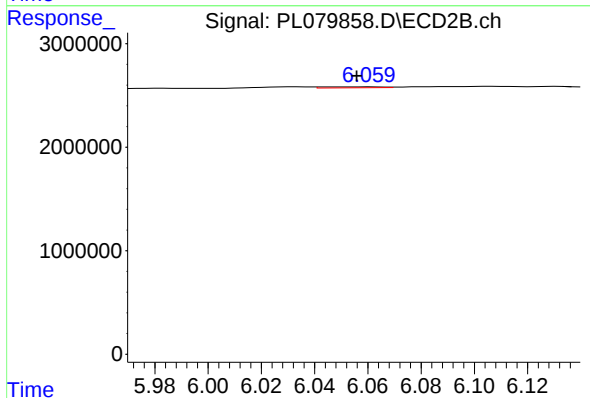
R.T.: 0.000 min
Exp R.T.: 5.655 min
Response: 0
Conc: N.D.



#19 Endosulfan Sulfate

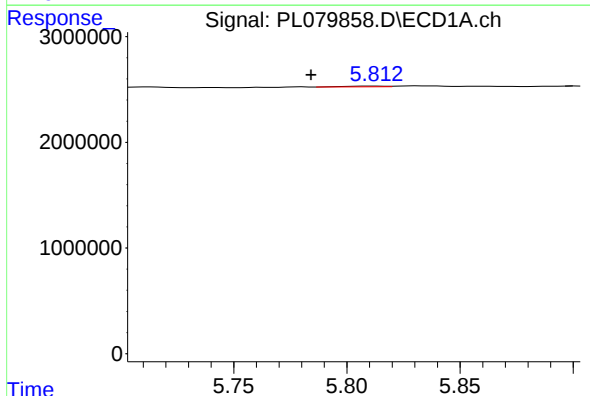
R.T.: 0.000 min
Exp R.T.: 6.937 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



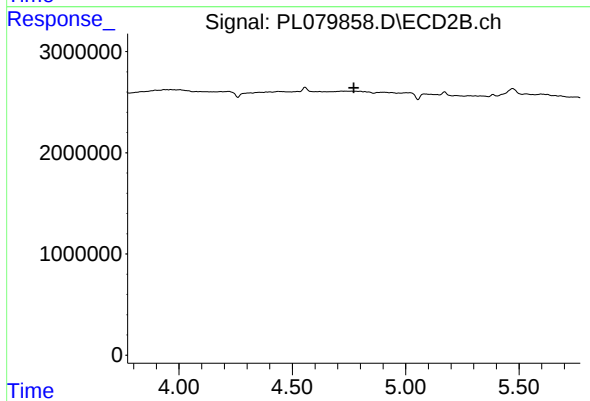
#19 Endosulfan Sulfate

R.T.: 6.060 min
Delta R.T.: 0.005 min
Response: 150025
Conc: 0.05 ng/ml



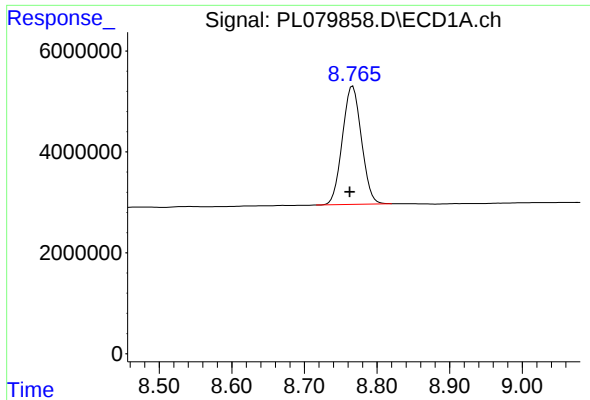
#26 Chlordane-4

R.T.: 5.812 min
Delta R.T.: 0.028 min
Response: 79577
Conc: 0.17 ng/ml



#26 Chlordane-4

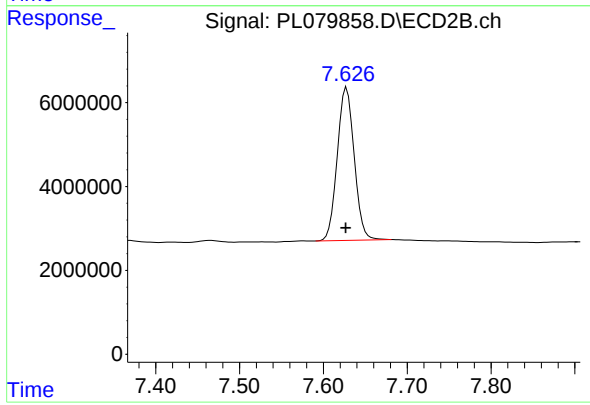
R.T.: 0.000 min
Exp R.T.: 4.771 min
Response: 0
Conc: N.D.



#28 Decachlorobiphenyl

R.T.: 8.767 min
Delta R.T.: 0.004 min
Response: 42754115
Conc: 23.05 ng/ml

Instrument :
ECD_L
ClientSampleId :



#28 Decachlorobiphenyl

R.T.: 7.628 min
Delta R.T.: 0.001 min
Response: 51333513
Conc: 21.38 ng/ml