

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD102020\
 Data File : PD059843.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 20 Oct 2020 11:28
 Operator : DD\AJ
 Sample : I.BLK
 Misc : PEST LOQ 5 PPB
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 21 07:34:52 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD101920.M
 Quant Title : GC Extractables
 QLast Update : Tue Oct 20 07:13:18 2020
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 2 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 x 0.50µm

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

System Monitoring Compounds							
1)	SA Tetrachlo...	3.507	4.024	33330109	55659177	22.447	22.677
28)	SA Decachlor...	8.306	9.108	37944001	47144816	24.542	26.034
Target Compounds							
5)	MB Aldrin	0.000	5.506	0	1132078	N.D.	0.360 #
8)	B Heptachlo...	0.000	5.894	0	1577947	N.D.	0.575 #
15)	B Endosulfa...	0.000	6.952	0	632731	N.D.	0.244 #
16)	A 4,4'-DDD	0.000	6.881f	0	250239	N.D.	0.108 #
19)	B Endosulfa...	6.763f	0.000	170688	0	0.106	N.D. #
22)	Mirex	7.448	0.000	754169	0	0.526	N.D. #
23)	Chlordane-1	4.412f	0.000	3357454	0	54.619	N.D. #
24)	Chlordane-2	0.000	5.506	0	1132078	N.D.	11.488 #
27)	Chlordane-5	0.000	7.013	0	129017	N.D.	1.567 #

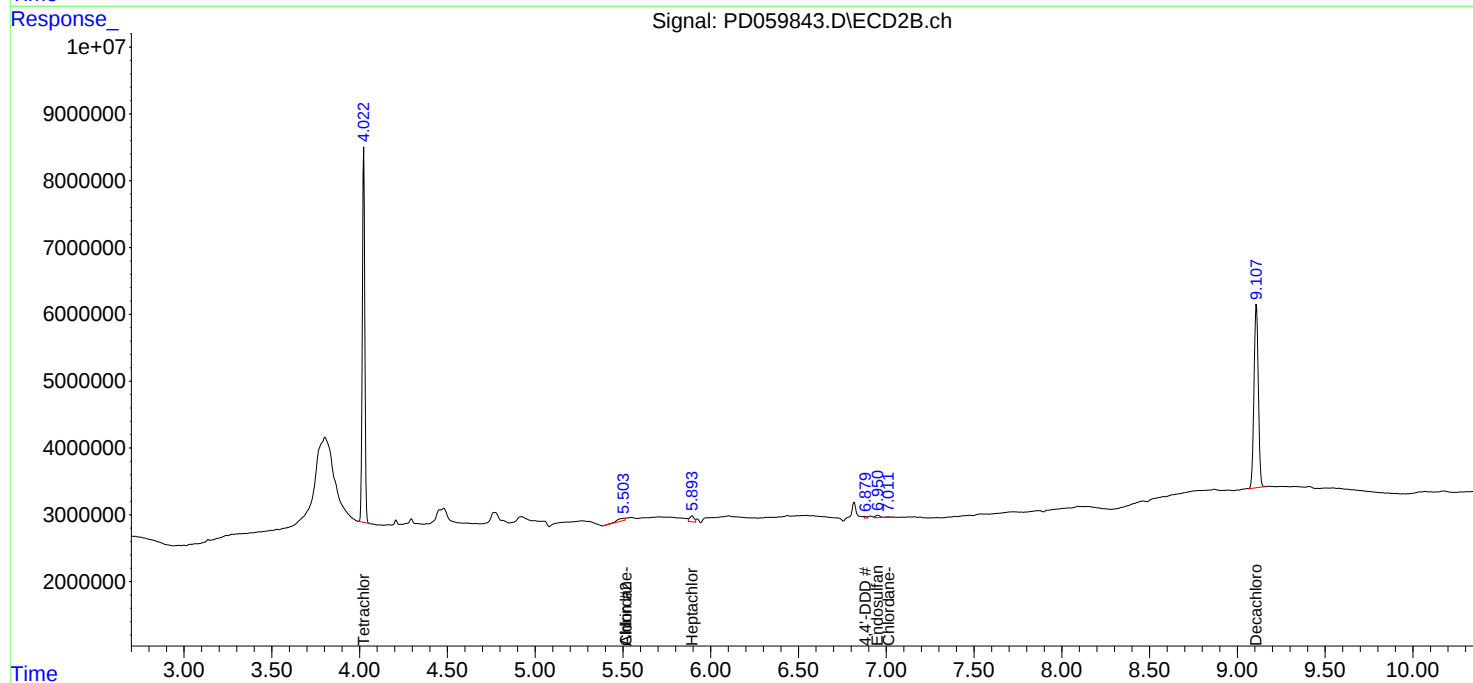
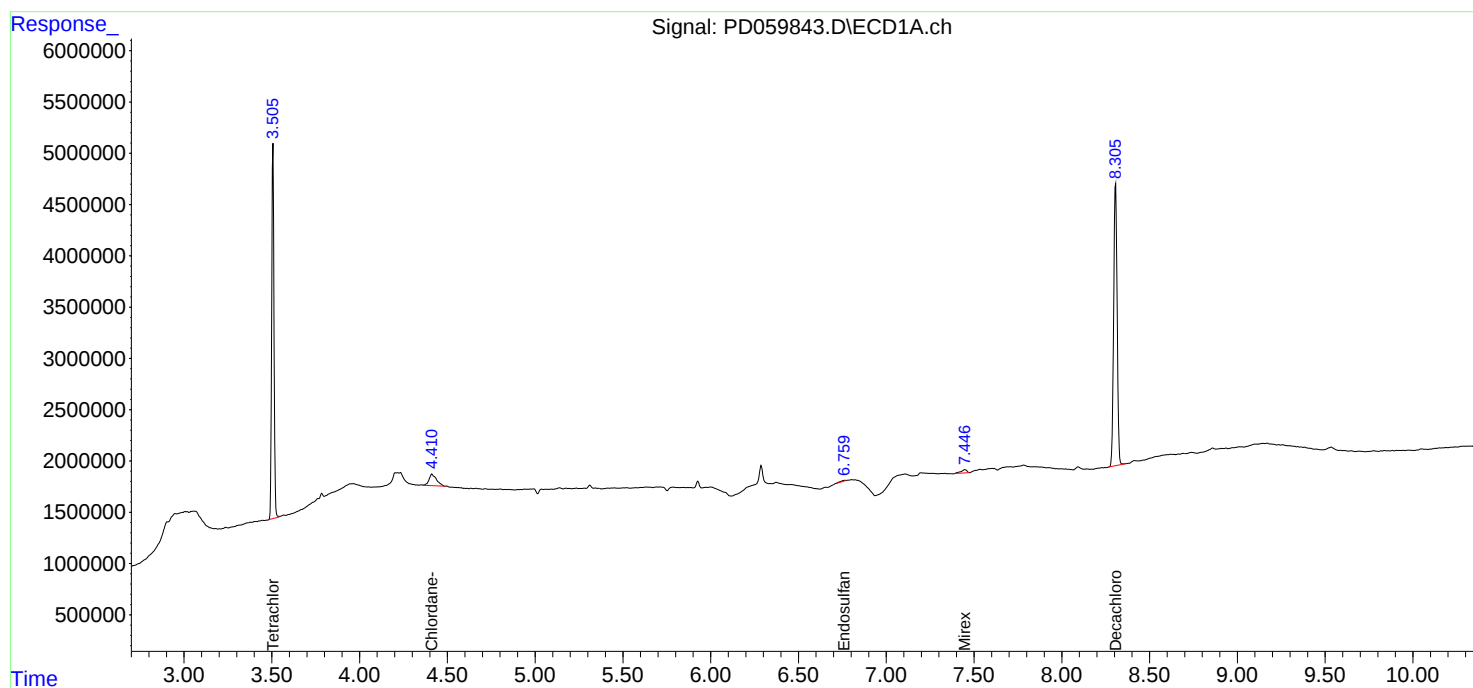
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

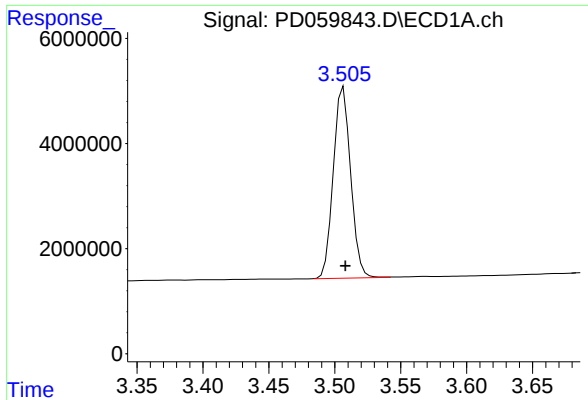
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD102020\
Data File : PD059843.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 20 Oct 2020 11:28
Operator : DD\AJ
Sample : I.BLK
Misc : PEST LOQ 5 PPB
ALS Vial : 2 Sample Multiplier: 1

Instrument :
ECD_D
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 21 07:34:52 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD101920.M
Quant Title : GC Extractables
QLast Update : Tue Oct 20 07:13:18 2020
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 2 µl
Signal #1 Phase : ZB-MR2 Signal #2 Phase: ZB-MR1
Signal #1 Info : 30M x 0.32mm x 0.2 Signal #2 Info : 30M x 0.32mm x 0.50µm

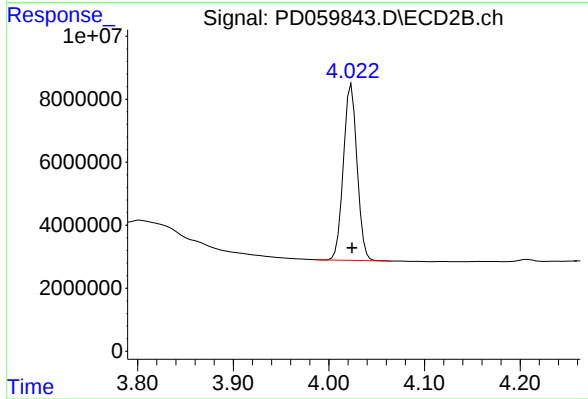




#1 Tetrachloro-m-xylene

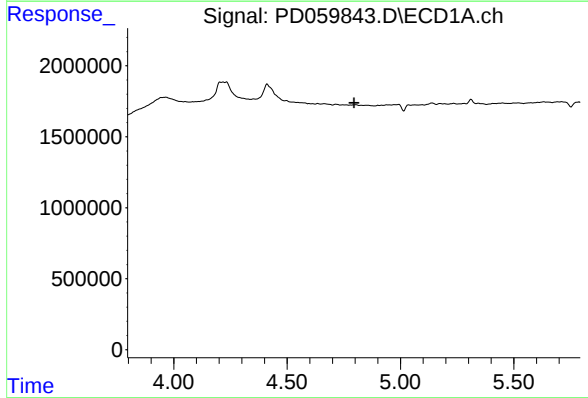
R.T.: 3.507 min
Delta R.T.: -0.001 min
Response: 33330109
Conc: 22.45 ng/ml

Instrument :
ECD_D
ClientSampleId :



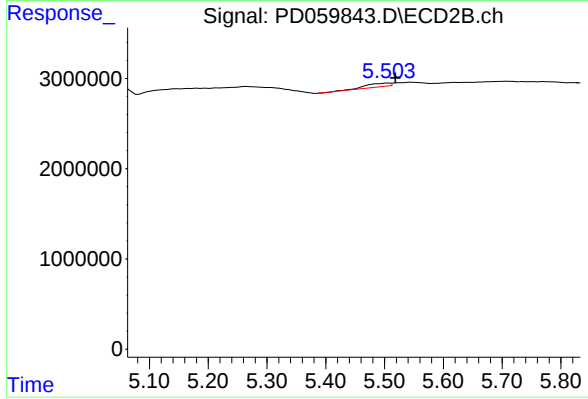
#1 Tetrachloro-m-xylene

R.T.: 4.024 min
Delta R.T.: 0.000 min
Response: 55659177
Conc: 22.68 ng/ml



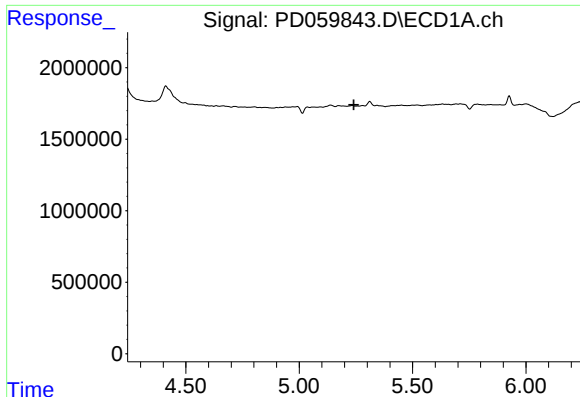
#5 Aldrin

R.T.: 0.000 min
Exp R.T. : 4.795 min
Response: 0
Conc: N.D.



#5 Aldrin

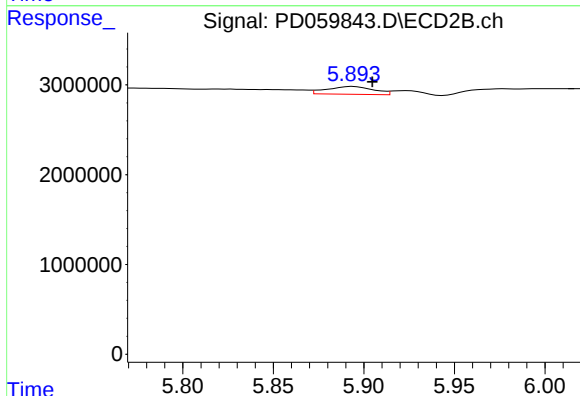
R.T.: 5.506 min
Delta R.T.: -0.012 min
Response: 1132078
Conc: 0.36 ng/ml



#8 Heptachlor epoxide

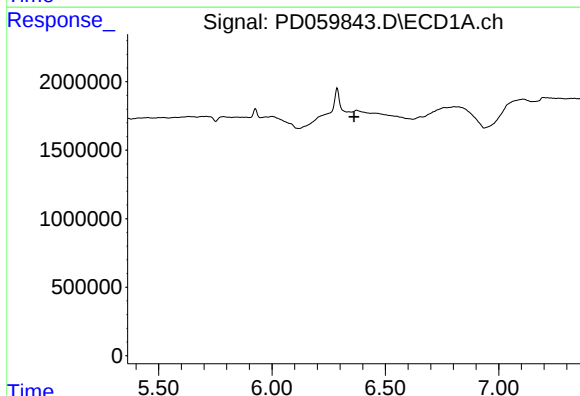
R.T.: 0.000 min
Exp R.T.: 5.242 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



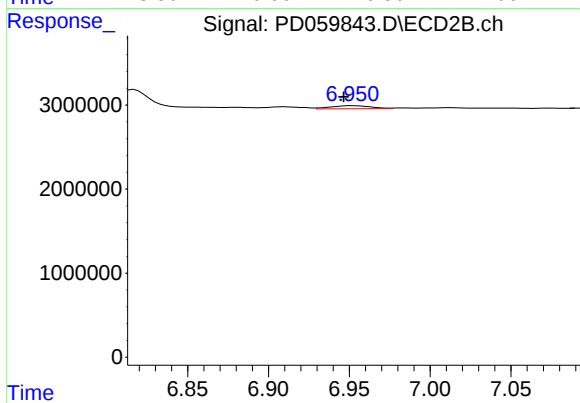
#8 Heptachlor epoxide

R.T.: 5.894 min
Delta R.T.: -0.010 min
Response: 1577947
Conc: 0.57 ng/ml



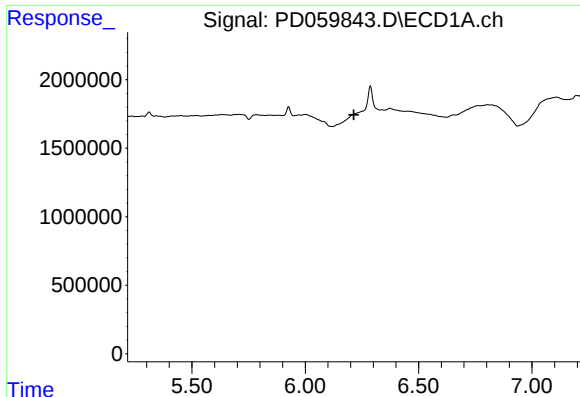
#15 Endosulfan II

R.T.: 0.000 min
Exp R.T.: 6.362 min
Response: 0
Conc: N.D.



#15 Endosulfan II

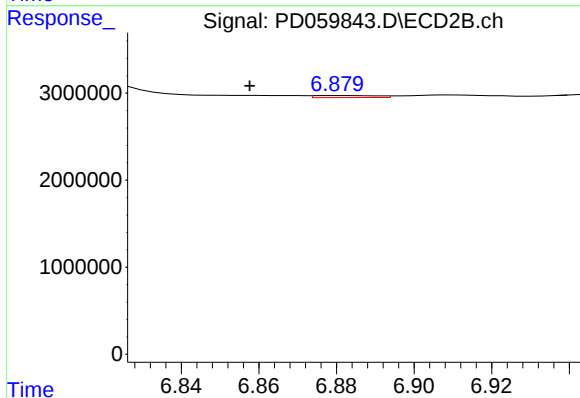
R.T.: 6.952 min
Delta R.T.: 0.005 min
Response: 632731
Conc: 0.24 ng/ml



#16 4,4'-DDD

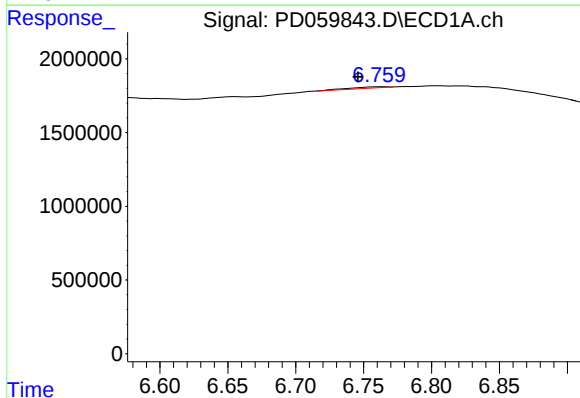
R.T.: 0.000 min
Exp R.T.: 6.214 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



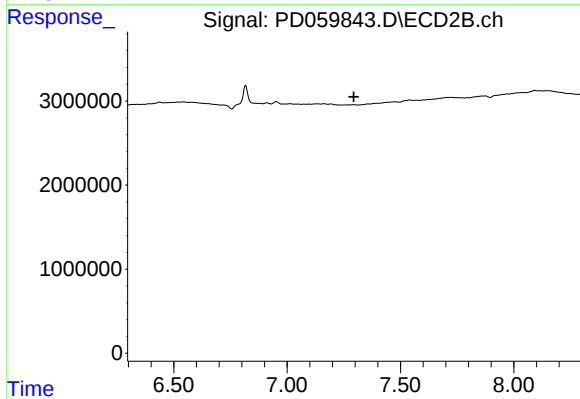
#16 4,4'-DDD

R.T.: 6.881 min
Delta R.T.: 0.023 min
Response: 250239
Conc: 0.11 ng/ml



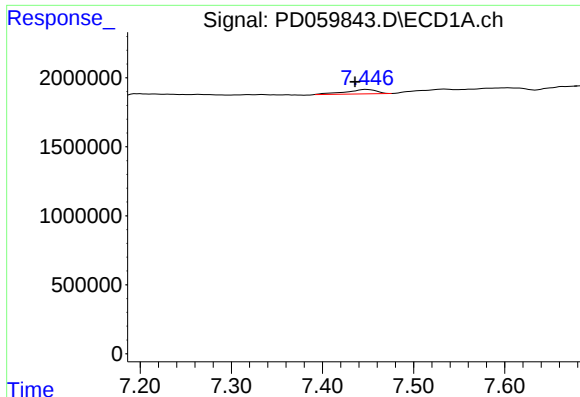
#19 Endosulfan Sulfate

R.T.: 6.763 min
Delta R.T.: 0.017 min
Response: 170688
Conc: 0.11 ng/ml



#19 Endosulfan Sulfate

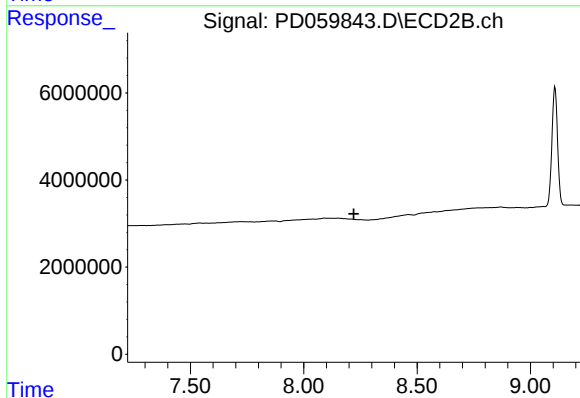
R.T.: 0.000 min
Exp R.T.: 7.294 min
Response: 0
Conc: N.D.



#22 Mirex

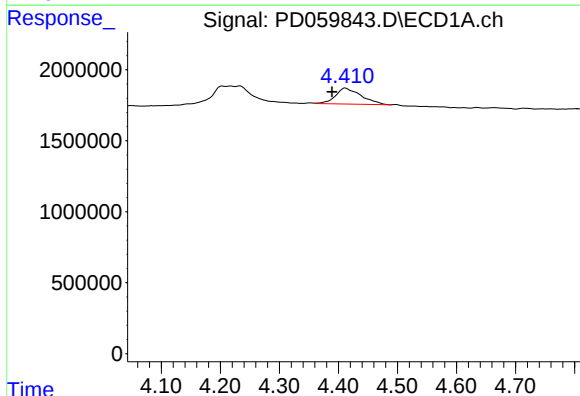
R.T.: 7.448 min
Delta R.T.: 0.012 min
Response: 754169
Conc: 0.53 ng/ml

Instrument :
ECD_D
ClientSampleId :



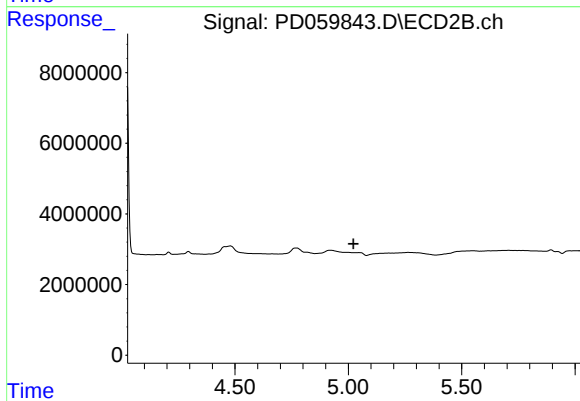
#22 Mirex

R.T.: 0.000 min
Exp R.T. : 8.221 min
Response: 0
Conc: N.D.



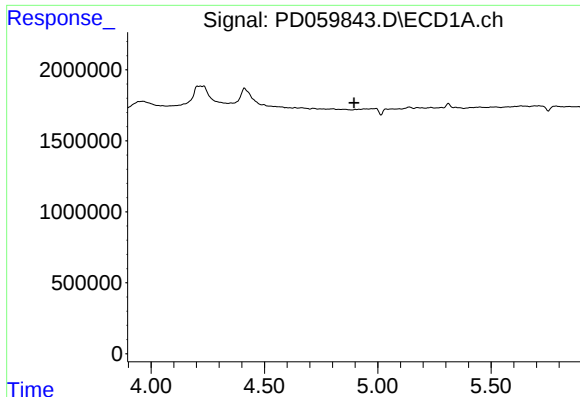
#23 Chlordane-1

R.T.: 4.412 min
Delta R.T.: 0.023 min
Response: 3357454
Conc: 54.62 ng/ml



#23 Chlordane-1

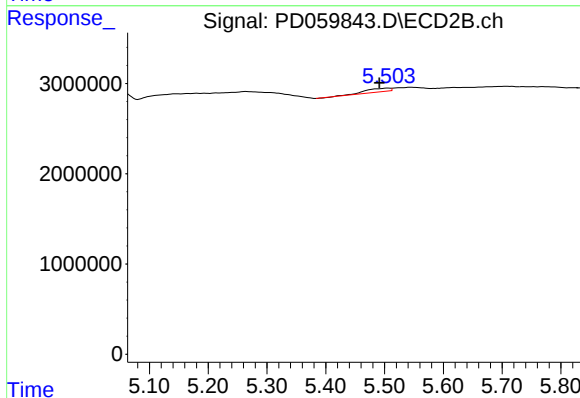
R.T.: 0.000 min
Exp R.T. : 5.023 min
Response: 0
Conc: N.D.



#24 Chlordane-2

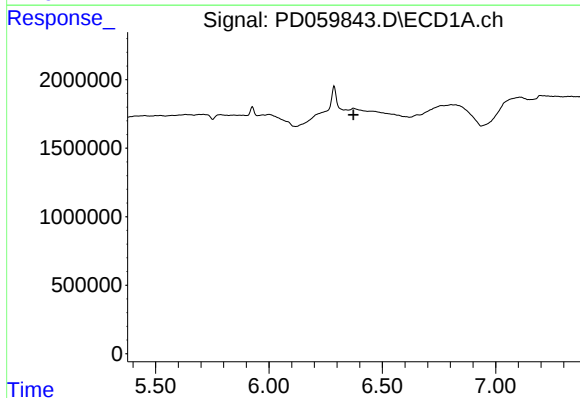
R.T.: 0.000 min
Exp R.T.: 4.896 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



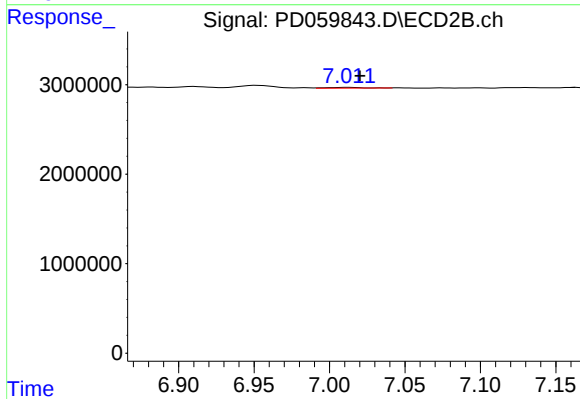
#24 Chlordane-2

R.T.: 5.506 min
Delta R.T.: 0.015 min
Response: 1132078
Conc: 11.49 ng/ml



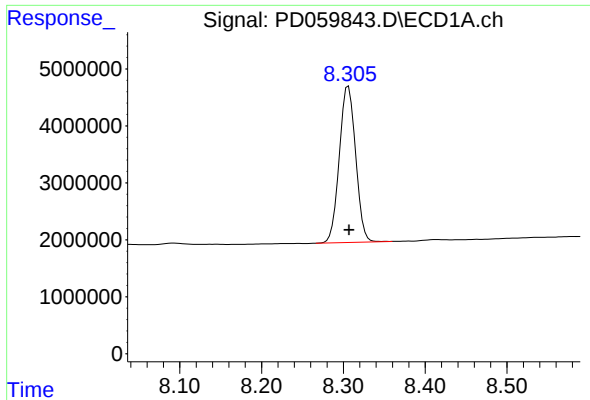
#27 Chlordane-5

R.T.: 0.000 min
Exp R.T.: 6.373 min
Response: 0
Conc: N.D.



#27 Chlordane-5

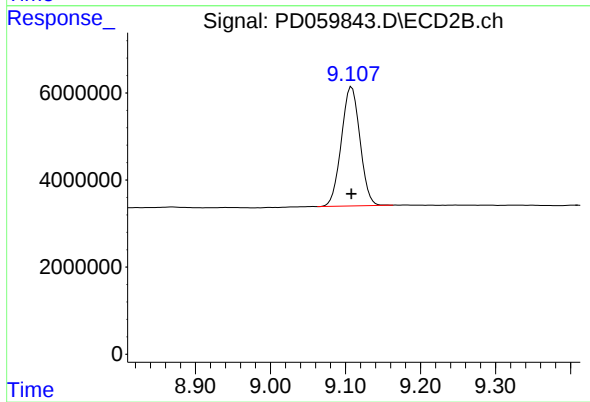
R.T.: 7.013 min
Delta R.T.: -0.008 min
Response: 129017
Conc: 1.57 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.306 min
Delta R.T.: 0.000 min
Response: 37944001
Conc: 24.54 ng/ml

Instrument :
ECD_D
ClientSampleId :



#28 Decachlorobiphenyl

R.T.: 9.108 min
Delta R.T.: 0.000 min
Response: 47144816
Conc: 26.03 ng/ml