

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD051122\
 Data File : PD069517.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 10 May 2022 14:01
 Operator : AR\AJ
 Sample : PB144609TB
 Misc :
 ALS Vial : 15 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 11 03:10:44 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD041622.M
 Quant Title : GC Extractables
 QLast Update : Mon Apr 18 13:40:55 2022
 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...	3.443	4.170	21931181	204.9E6	19.756	19.111
28)	SA Decachlor...	8.195	9.363	26057125	142.9E6	20.868	21.840
Target Compounds							
3)	MA gamma-BHC...	4.168	4.842f	2389372	199801	1.397	0.014 #
4)	MA Heptachlor	0.000	5.389	0	64812	N.D.	0.005 #
5)	MB Aldrin	0.000	5.708	0	209079	N.D.	0.016 #
7)	B delta-BHC	0.000	5.225f	0	12908716	N.D.	0.963 #
8)	B Heptachlo...	0.000	6.107f	0	1565086	N.D.	0.132 #
9)	A Endosulfan I	0.000	6.449	0	2584614	N.D.	0.239 #
10)	B gamma-Chl...	0.000	6.337f	0	9427688	N.D.	0.810 #
12)	B 4,4'-DDE	0.000	6.521f	0	2189073	N.D.	0.203 #
13)	MA Dieldrin	0.000	6.696	0	314595	N.D.	0.028 #
16)	A 4,4'-DDD	0.000	7.044	0	1470453	N.D.	0.171 #
21)	B Endrin ke...	0.000	7.963	0	979395	N.D.	0.108 #
23)	Chlordane-1	4.339f	0.000	636291	0	15.374	N.D. #
24)	Chlordane-2	0.000	5.668	0	272555	N.D.	0.594 #
25)	Chlordane-3	0.000	6.305f	0	1447670	N.D.	0.889 #
27)	Chlordane-5	0.000	7.204	0	1419973	N.D.	3.902 #

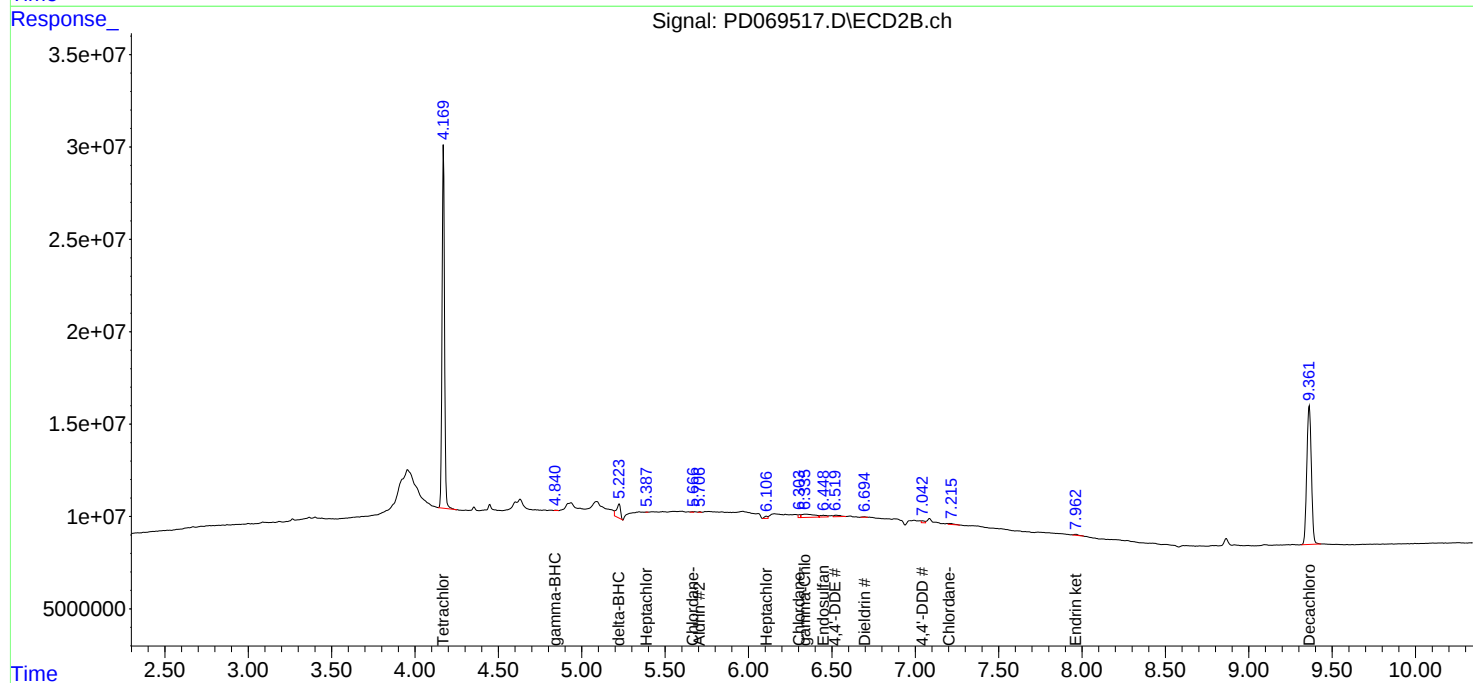
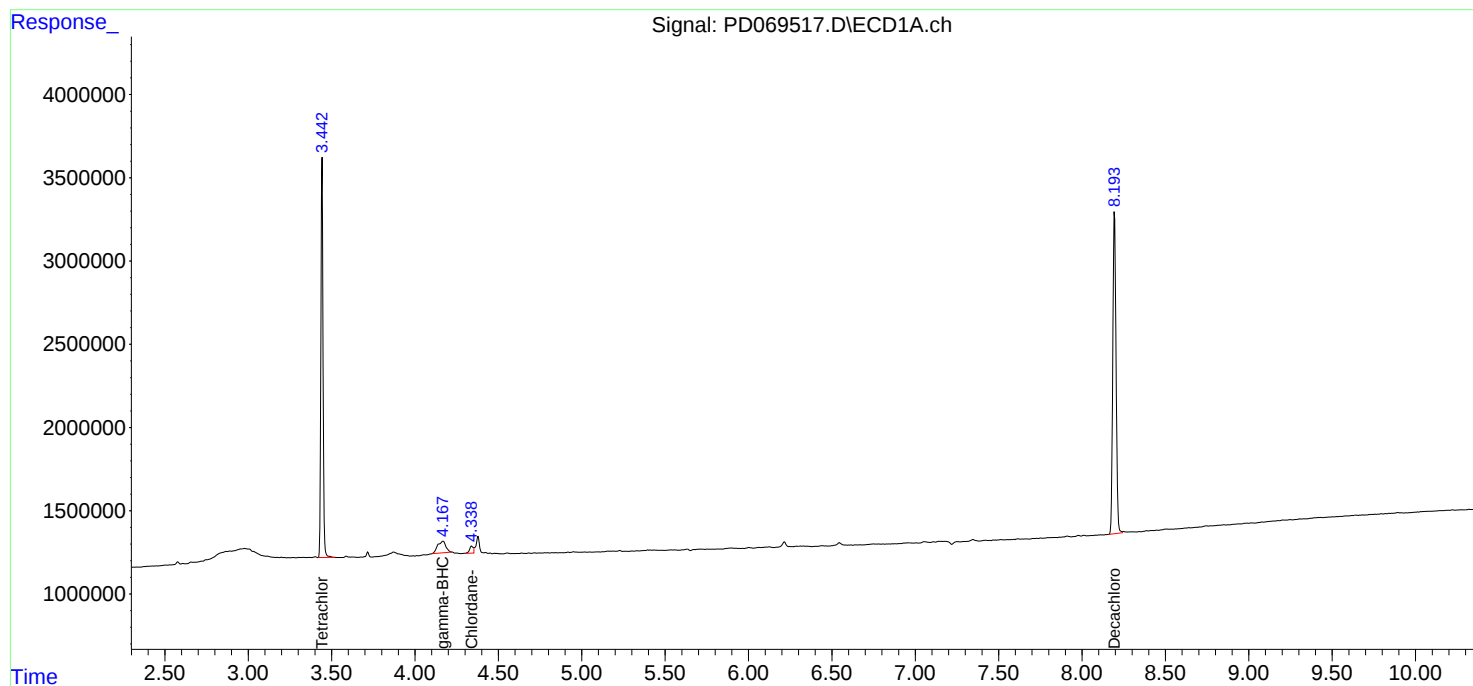
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

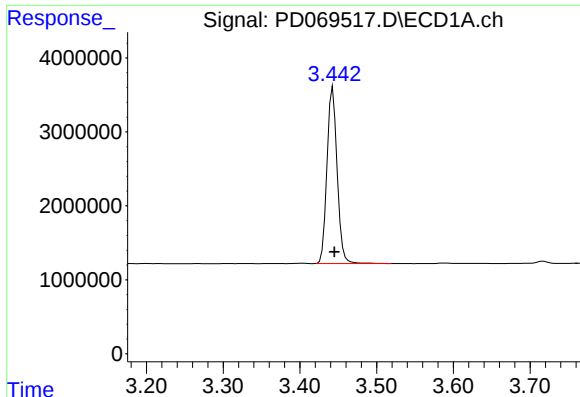
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD051122\
Data File : PD069517.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 10 May 2022 14:01
Operator : AR\AJ
Sample : PB144609TB
Misc :
ALS Vial : 15 Sample Multiplier: 1

Instrument :
ECD_D
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 11 03:10:44 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD041622.M
Quant Title : GC Extractables
QLast Update : Mon Apr 18 13:40:55 2022
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

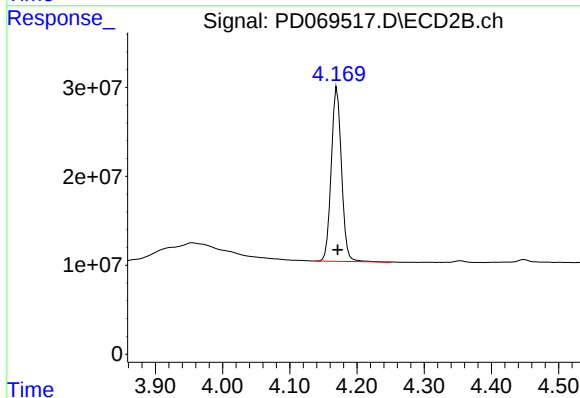




#1 Tetrachloro-m-xylene

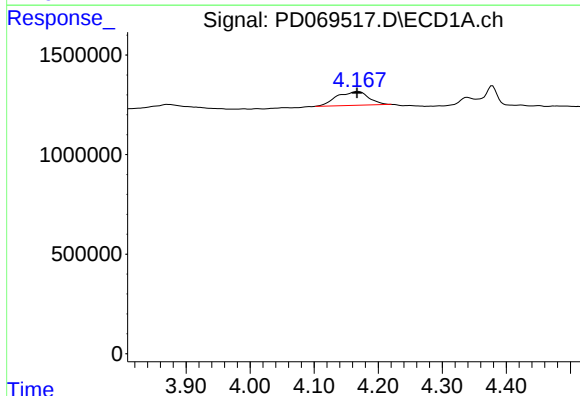
R.T.: 3.443 min
Delta R.T.: -0.002 min
Response: 21931181
Conc: 19.76 ng/ml

Instrument :
ECD_D
ClientSampleId :



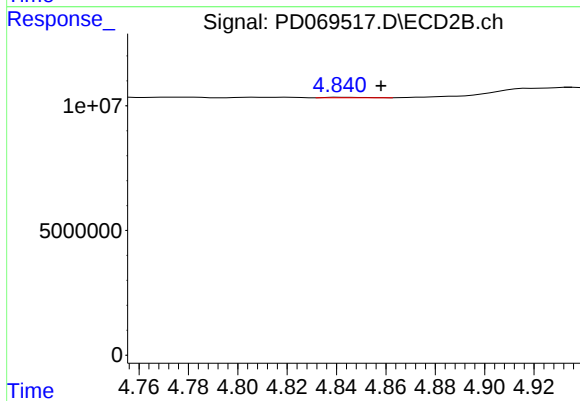
#1 Tetrachloro-m-xylene

R.T.: 4.170 min
Delta R.T.: -0.001 min
Response: 204900028
Conc: 19.11 ng/ml



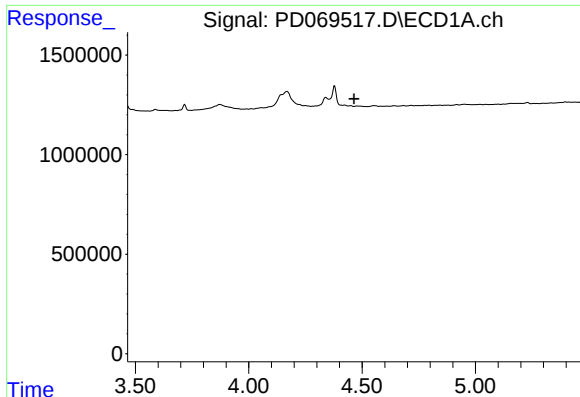
#3 gamma-BHC (Lindane)

R.T.: 4.168 min
Delta R.T.: 0.001 min
Response: 2389372
Conc: 1.40 ng/ml



#3 gamma-BHC (Lindane)

R.T.: 4.842 min
Delta R.T.: -0.016 min
Response: 199801
Conc: 0.01 ng/ml



#4 Heptachlor

R.T.: 0.000 min
Exp R.T.: 4.465 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :

#4 Heptachlor

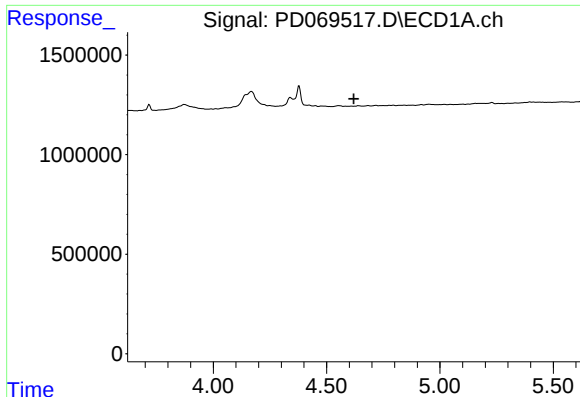
R.T.: 5.389 min
Delta R.T.: 0.004 min
Response: 64812
Conc: 0.00 ng/ml

#5 Aldrin

R.T.: 0.000 min
Exp R.T.: 4.712 min
Response: 0
Conc: N.D.

#5 Aldrin

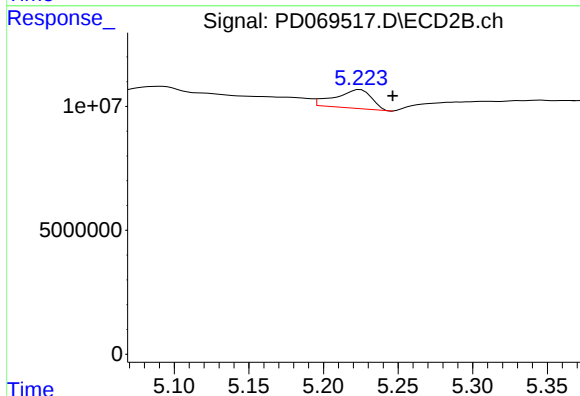
R.T.: 5.708 min
Delta R.T.: 0.010 min
Response: 209079
Conc: 0.02 ng/ml



#7 delta-BHC

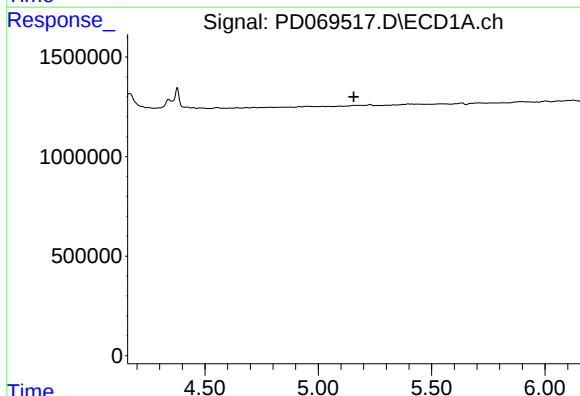
R.T.: 0.000 min
Exp R.T.: 4.621 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



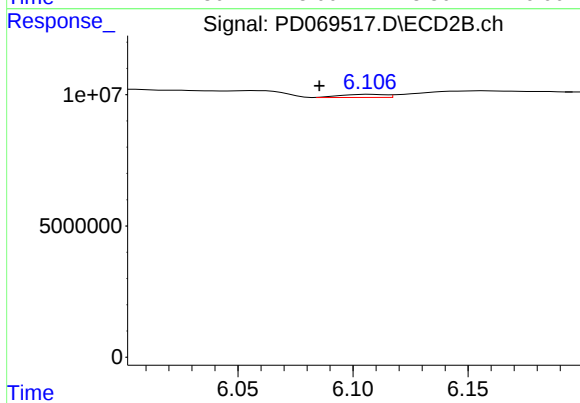
#7 delta-BHC

R.T.: 5.225 min
Delta R.T.: -0.022 min
Response: 12908716
Conc: 0.96 ng/ml



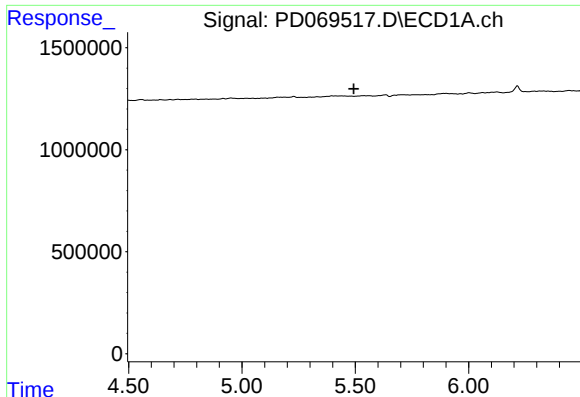
#8 Heptachlor epoxide

R.T.: 0.000 min
Exp R.T.: 5.156 min
Response: 0
Conc: N.D.



#8 Heptachlor epoxide

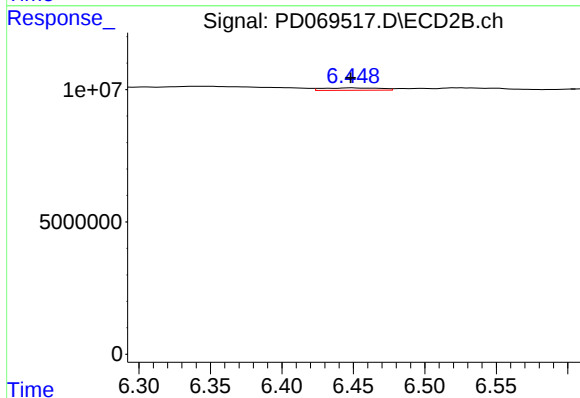
R.T.: 6.107 min
Delta R.T.: 0.022 min
Response: 1565086
Conc: 0.13 ng/ml



#9 Endosulfan I

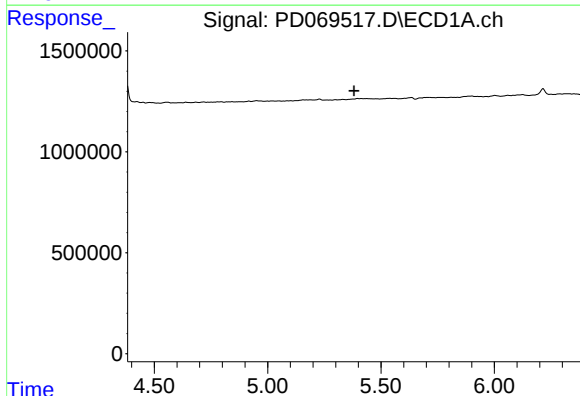
R.T.: 0.000 min
Exp R.T.: 5.494 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



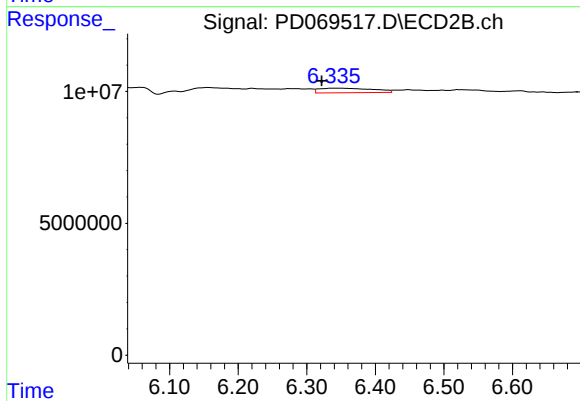
#9 Endosulfan I

R.T.: 6.449 min
Delta R.T.: 0.000 min
Response: 2584614
Conc: 0.24 ng/ml



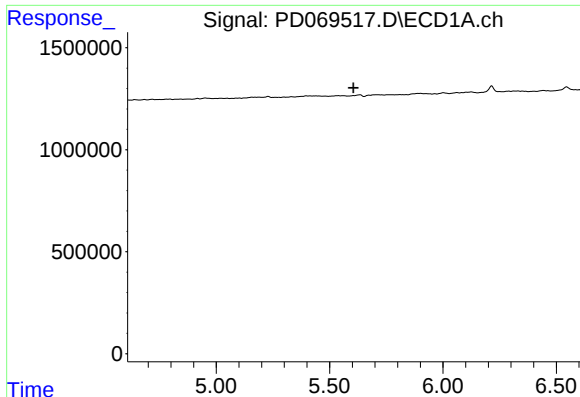
#10 gamma-Chlordane

R.T.: 0.000 min
Exp R.T.: 5.381 min
Response: 0
Conc: N.D.



#10 gamma-Chlordane

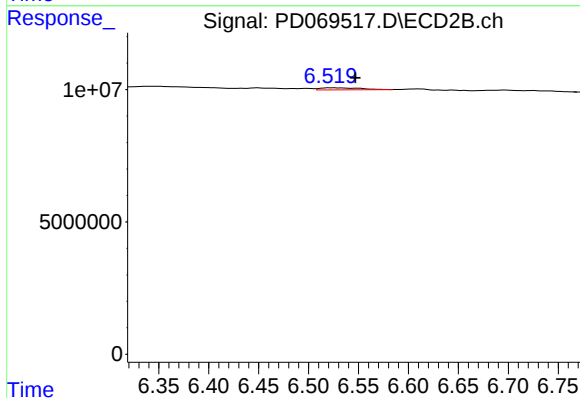
R.T.: 6.337 min
Delta R.T.: 0.015 min
Response: 9427688
Conc: 0.81 ng/ml



#12 4,4'-DDE

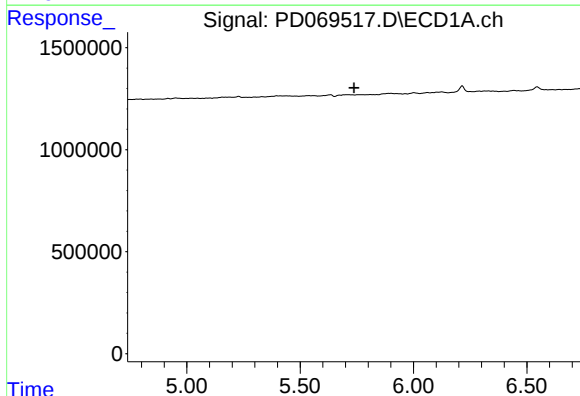
R.T.: 0.000 min
Exp R.T.: 5.606 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



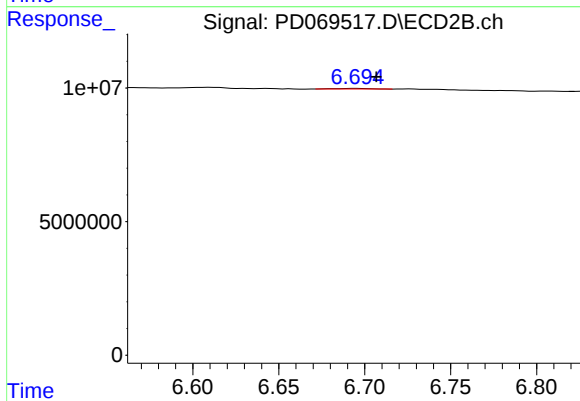
#12 4,4'-DDE

R.T.: 6.521 min
Delta R.T.: -0.026 min
Response: 2189073
Conc: 0.20 ng/ml



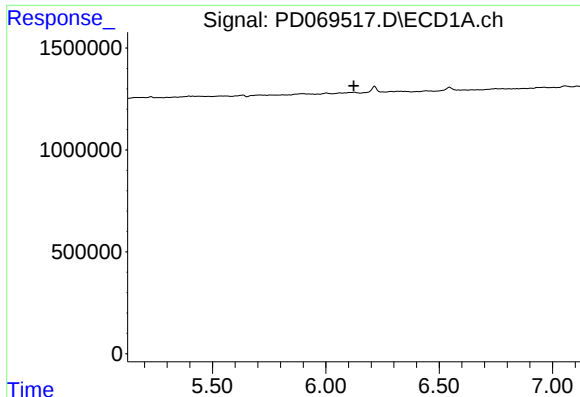
#13 Dieldrin

R.T.: 0.000 min
Exp R.T.: 5.738 min
Response: 0
Conc: N.D.



#13 Dieldrin

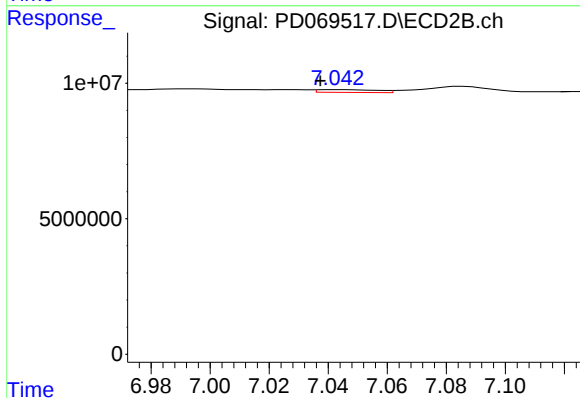
R.T.: 6.696 min
Delta R.T.: -0.011 min
Response: 314595
Conc: 0.03 ng/ml



#16 4,4'-DDD

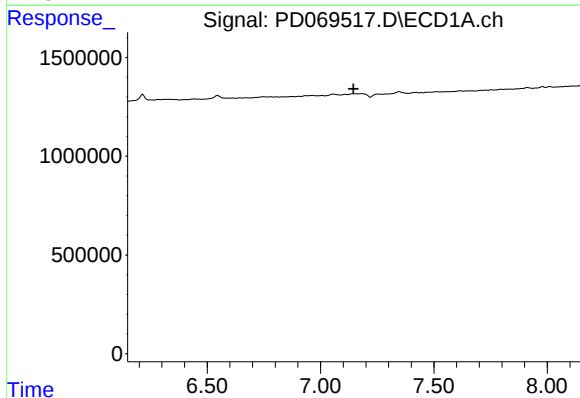
R.T.: 0.000 min
Exp R.T.: 6.123 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



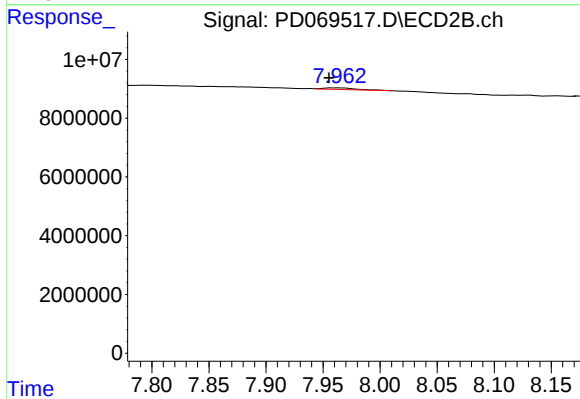
#16 4,4'-DDD

R.T.: 7.044 min
Delta R.T.: 0.007 min
Response: 1470453
Conc: 0.17 ng/ml



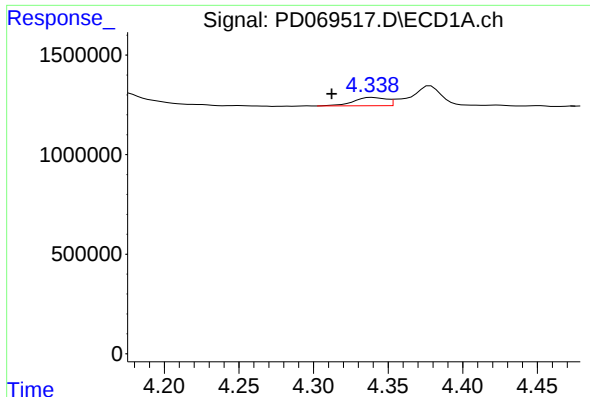
#21 Endrin ketone

R.T.: 0.000 min
Exp R.T.: 7.145 min
Response: 0
Conc: N.D.



#21 Endrin ketone

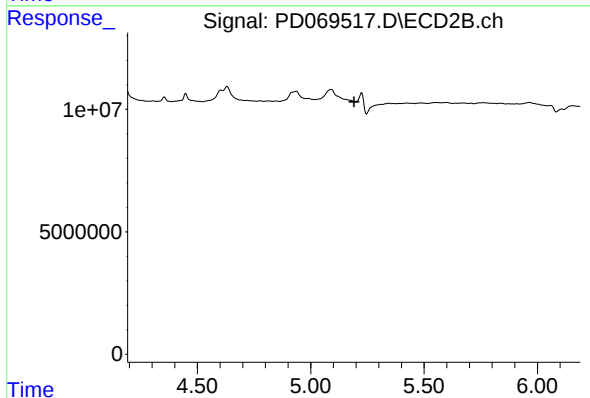
R.T.: 7.963 min
Delta R.T.: 0.008 min
Response: 979395
Conc: 0.11 ng/ml



#23 Chlordane-1

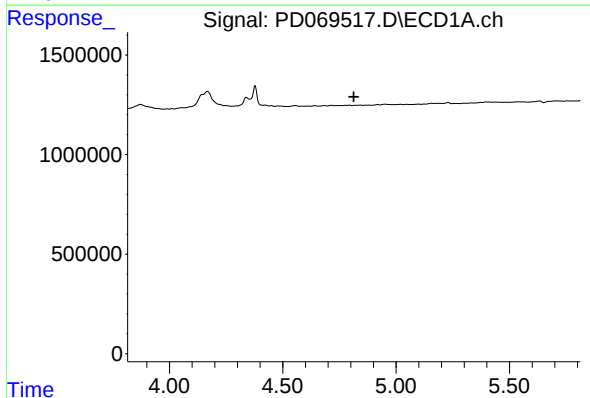
R.T.: 4.339 min
Delta R.T.: 0.027 min
Response: 636291
Conc: 15.37 ng/ml

Instrument :
ECD_D
ClientSampleId :



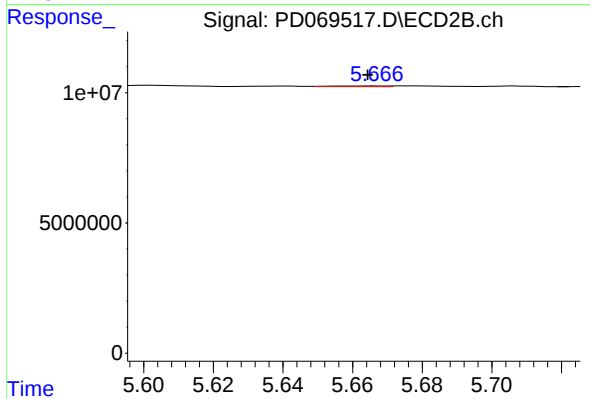
#23 Chlordane-1

R.T.: 0.000 min
Exp R.T. : 5.191 min
Response: 0
Conc: N.D.



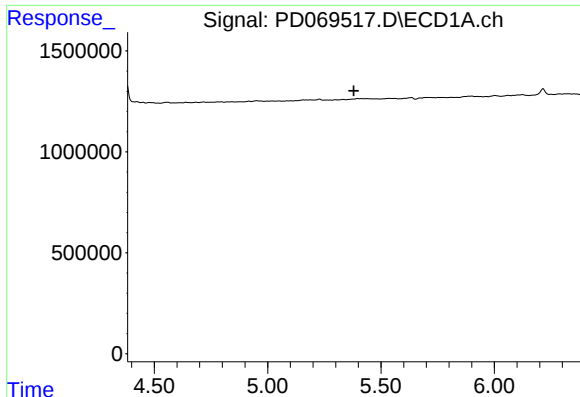
#24 Chlordane-2

R.T.: 0.000 min
Exp R.T. : 4.813 min
Response: 0
Conc: N.D.



#24 Chlordane-2

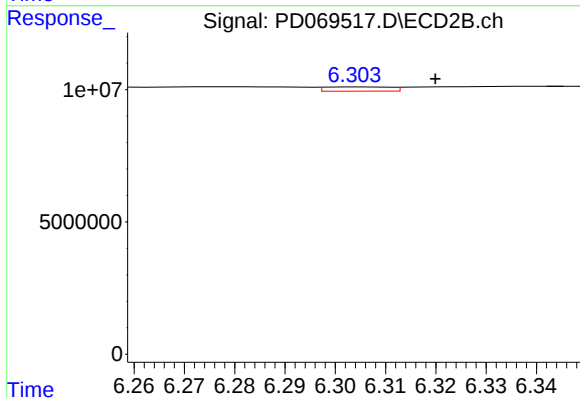
R.T.: 5.668 min
Delta R.T.: 0.003 min
Response: 272555
Conc: 0.59 ng/ml



#25 Chlordane-3

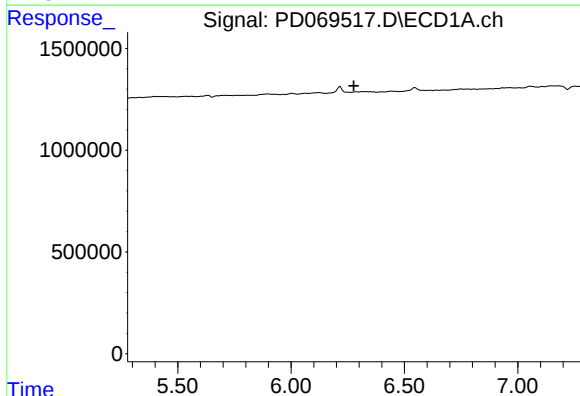
R.T.: 0.000 min
Exp R.T.: 5.381 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



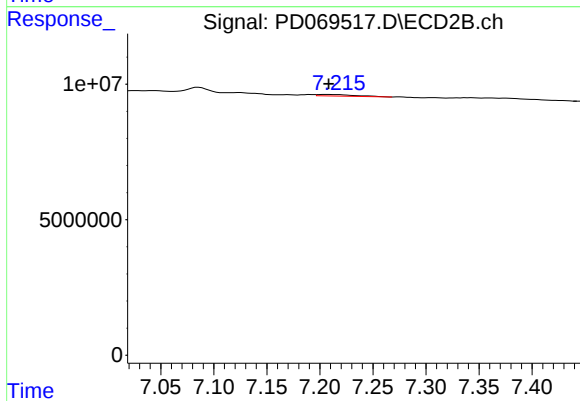
#25 Chlordane-3

R.T.: 6.305 min
Delta R.T.: -0.015 min
Response: 1447670
Conc: 0.89 ng/ml



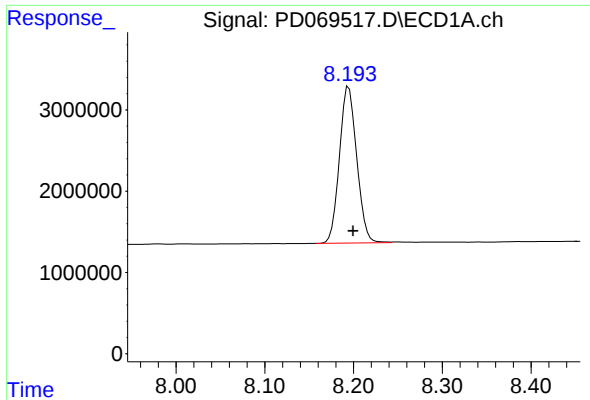
#27 Chlordane-5

R.T.: 0.000 min
Exp R.T.: 6.276 min
Response: 0
Conc: N.D.



#27 Chlordane-5

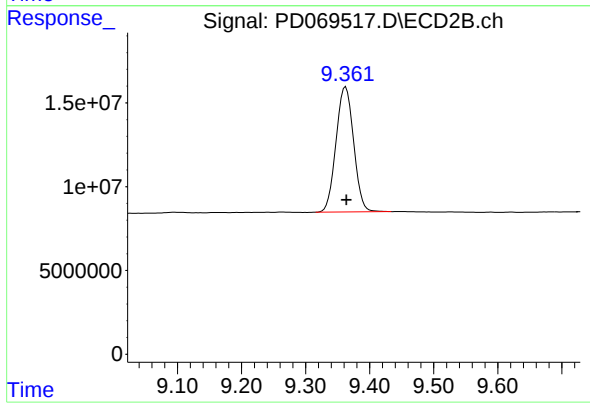
R.T.: 7.204 min
Delta R.T.: -0.004 min
Response: 1419973
Conc: 3.90 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.195 min
Delta R.T.: -0.005 min
Response: 26057125
Conc: 20.87 ng/ml

Instrument :
ECD_D
ClientSampleId :



#28 Decachlorobiphenyl

R.T.: 9.363 min
Delta R.T.: -0.001 min
Response: 142922519
Conc: 21.84 ng/ml