

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD051622\
 Data File : PD069647.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 16 May 2022 12:54
 Operator : AR\AJ
 Sample : N2806-02
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 17 00:51:09 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...	3.445	4.173	21886171	210.0E6	19.716	19.582
2)	SA Decachlor...	8.201	9.371	20068058	117.3E6	16.072	17.926
Target Compounds							
3)	MA gamma-BHC...	4.173	0.000	1520713	0	0.889	N.D. #
4)	MA Heptachlor	0.000	5.381	0	269787	N.D.	0.020 #
7)	B delta-BHC	0.000	5.227f	0	23438667	N.D.	1.748 #
8)	B Heptachlo...	5.171f	6.113f	252387	4615033	0.184	0.390 #
9)	A Endosulfan I	0.000	6.438	0	2746015	N.D.	0.254 #
10)	B gamma-Chl...	0.000	6.336	0	5743170	N.D.	0.493 #
11)	B alpha-Chl...	0.000	6.390	0	5982054	N.D.	0.523 #
12)	B 4,4'-DDE	5.625f	6.537	344851	1876931	0.273	0.174 #
13)	MA Dieldrin	0.000	6.735f	0	372972	N.D.	0.033 #
15)	B Endosulfa...	0.000	7.139	0	4031095	N.D.	0.466 #
16)	A 4,4'-DDD	0.000	7.035	0	1452632	N.D.	0.169 #
18)	B Endrin al...	0.000	7.255	0	205435	N.D.	0.030 #
19)	B Endosulfa...	0.000	7.506f	0	362611	N.D.	0.042 #
21)	B Endrin ke...	0.000	7.964	0	447494	N.D.	0.049 #
24)	Chlordane-2	0.000	5.658	0	2016905	N.D.	4.393 #
25)	Chlordane-3	0.000	6.336f	0	5743170	N.D.	3.528 #
26)	Chlordane-4	0.000	6.390	0	5982054	N.D.	3.155 #

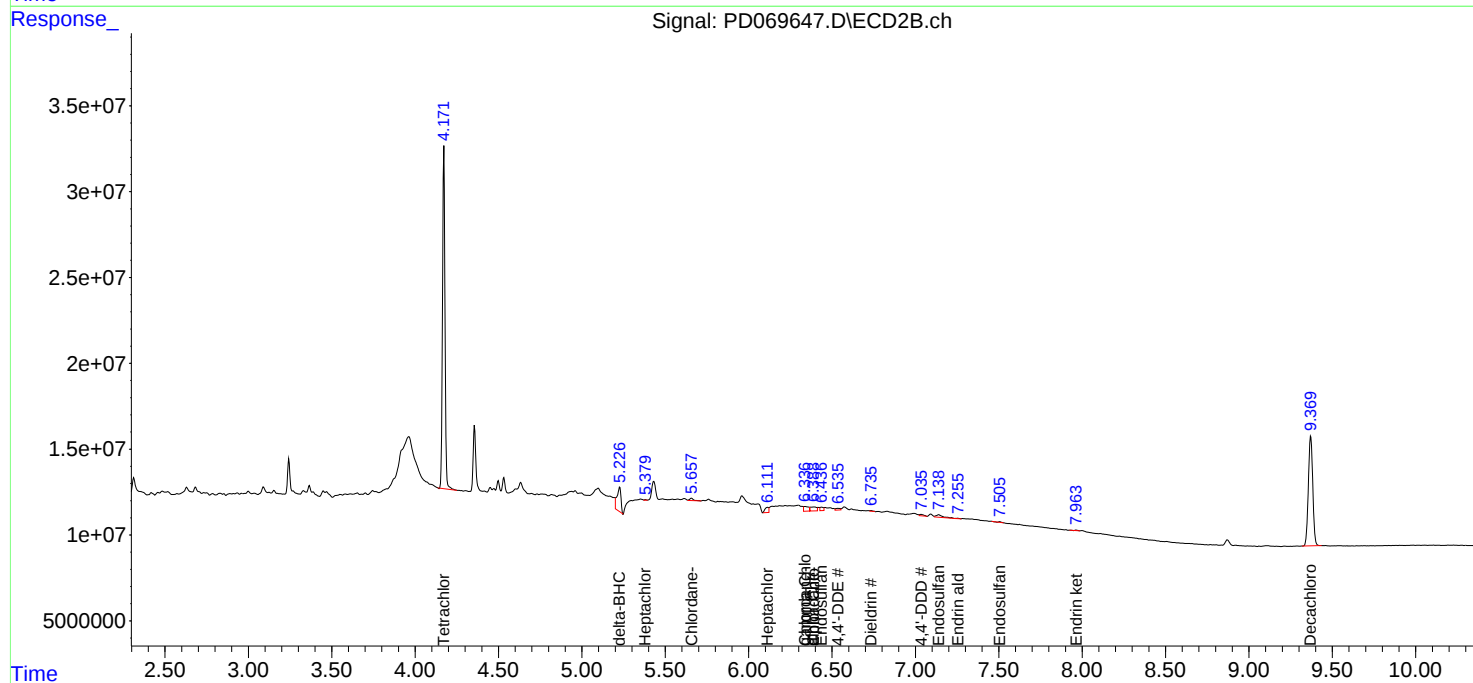
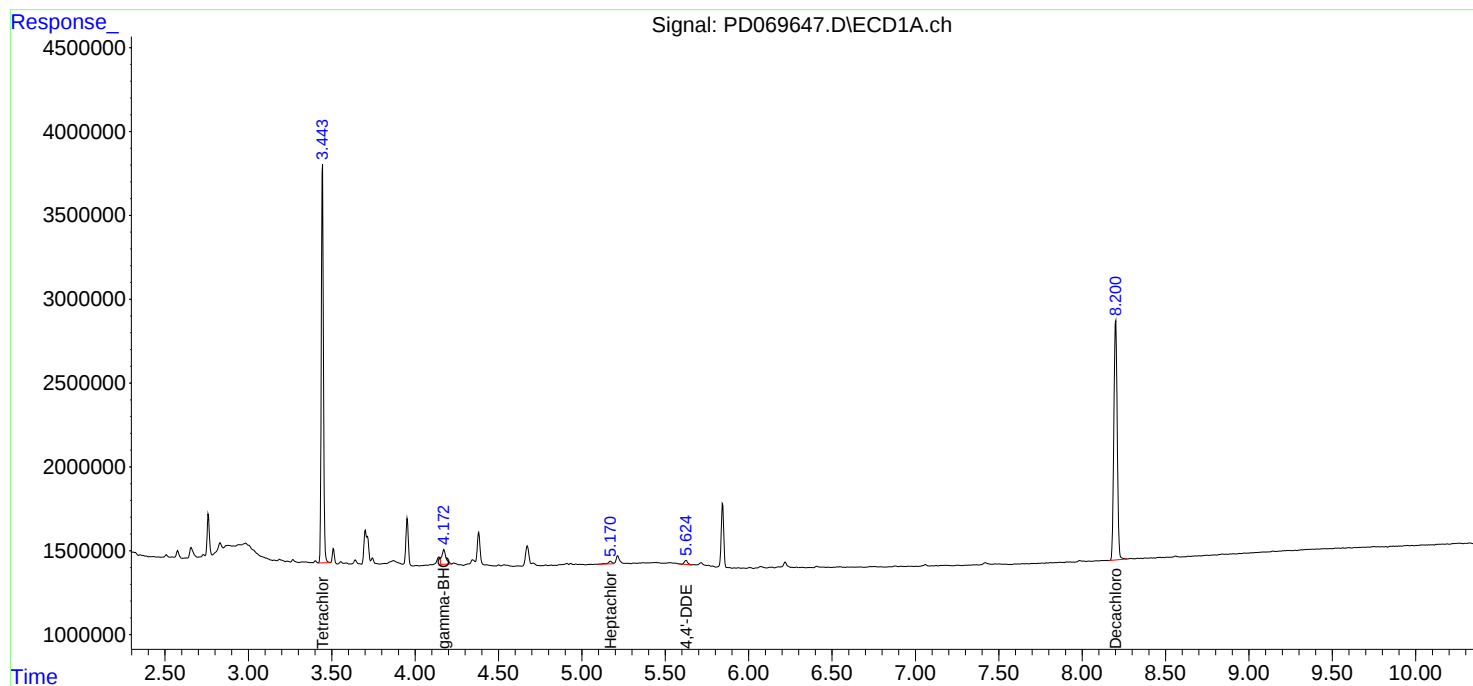
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

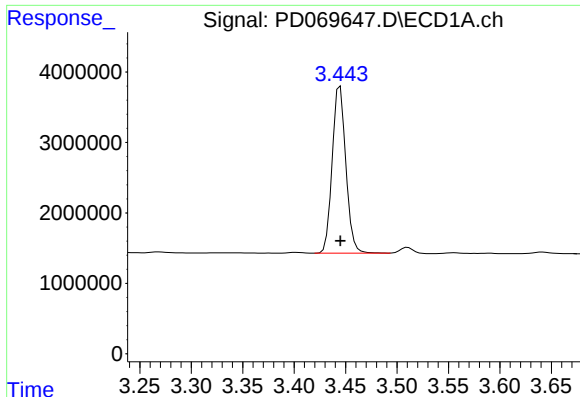
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD051622\
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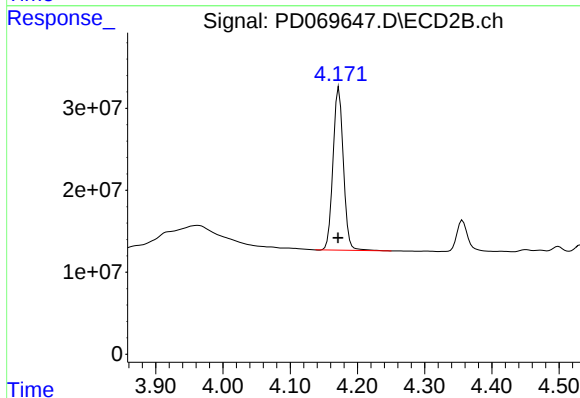




#1 Tetrachloro-m-xylene

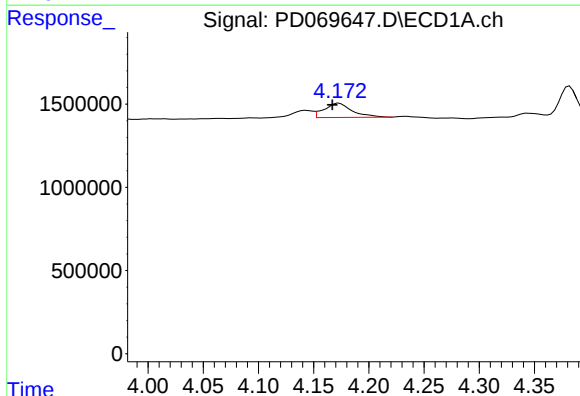
R.T.: 3.445 min
Delta R.T.: 0.000 min
Response: 21886171
Conc: 19.72 ng/ml

Instrument :
ECD_D
ClientSampleId :



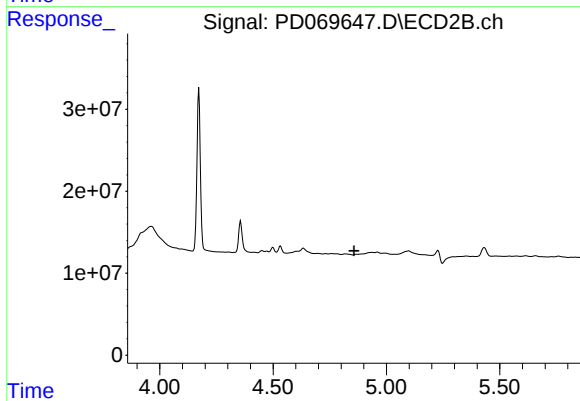
#1 Tetrachloro-m-xylene

R.T.: 4.173 min
Delta R.T.: 0.001 min
Response: 209954065
Conc: 19.58 ng/ml



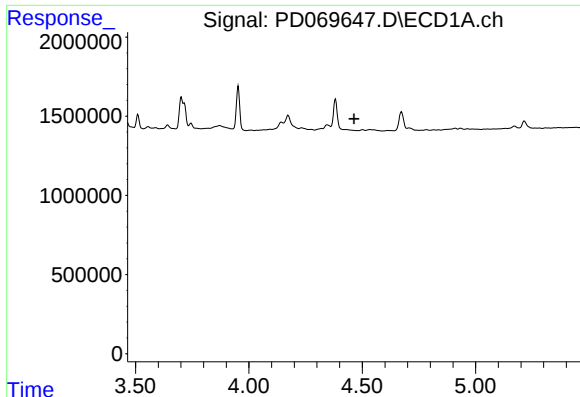
#3 gamma-BHC (Lindane)

R.T.: 4.173 min
Delta R.T.: 0.006 min
Response: 1520713
Conc: 0.89 ng/ml



#3 gamma-BHC (Lindane)

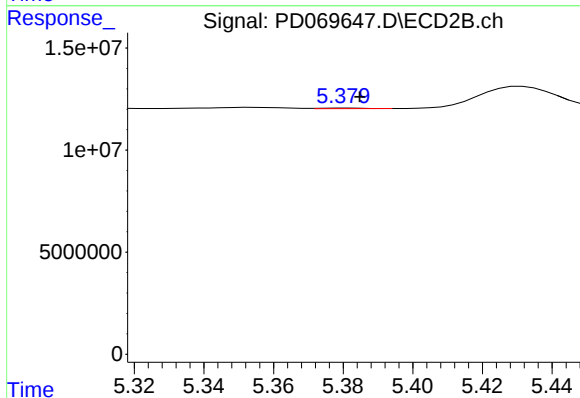
R.T.: 0.000 min
Exp R.T. : 4.858 min
Response: 0
Conc: N.D.



#4 Heptachlor

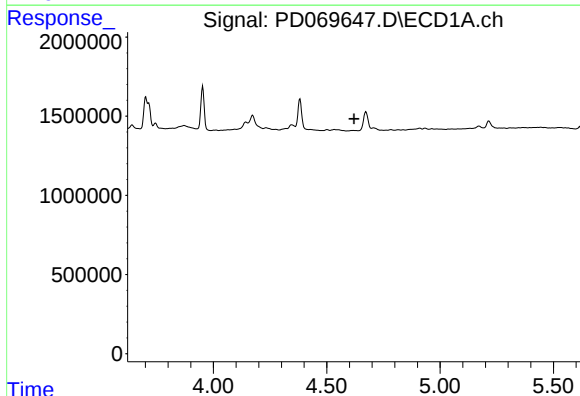
R.T.: 0.000 min
Exp R.T.: 4.465 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



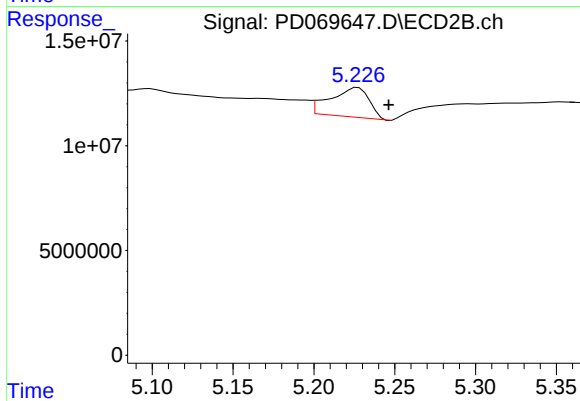
#4 Heptachlor

R.T.: 5.381 min
Delta R.T.: -0.004 min
Response: 269787
Conc: 0.02 ng/ml



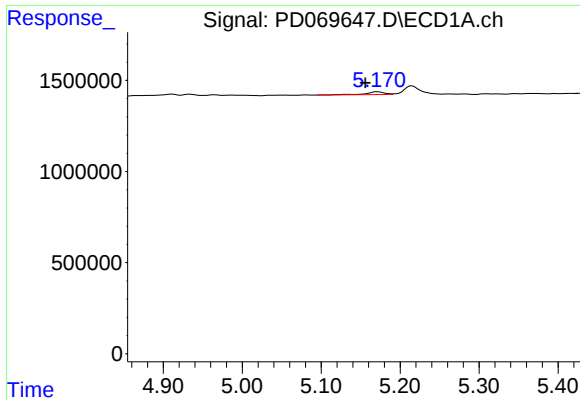
#7 delta-BHC

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



#7 delta-BHC

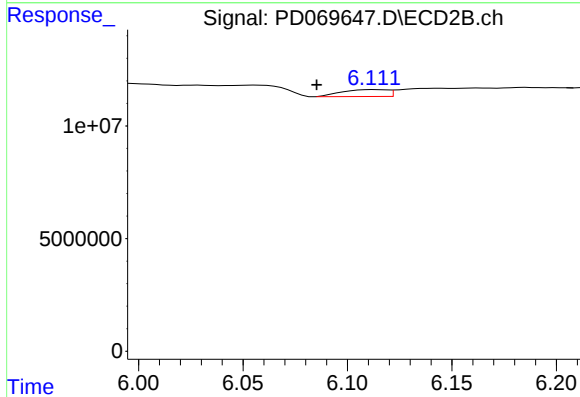
R.T.: 5.227 min
Delta R.T.: -0.019 min
Response: 23438667
Conc: 1.75 ng/ml



#8 Heptachlor epoxide

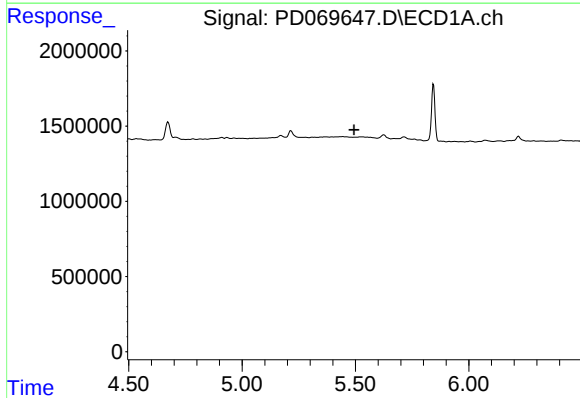
R.T.: 5.171 min
Delta R.T.: 0.015 min
Response: 252387
Conc: 0.18 ng/ml

Instrument :
ECD_D
ClientSampleId :



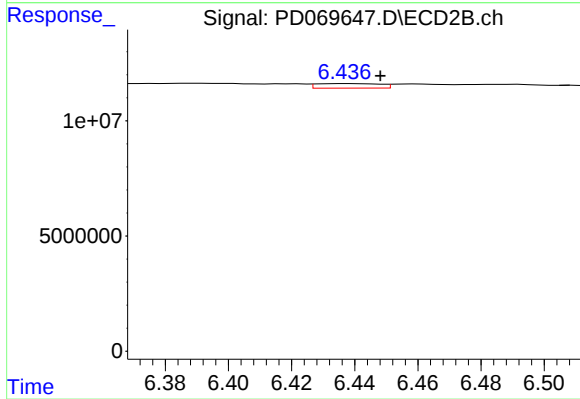
#8 Heptachlor epoxide

R.T.: 6.113 min
Delta R.T.: 0.028 min
Response: 4615033
Conc: 0.39 ng/ml



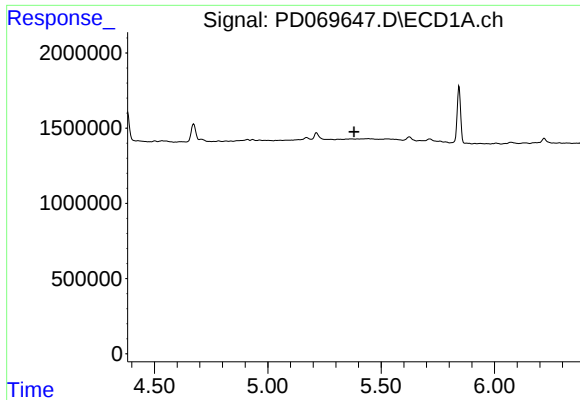
#9 Endosulfan I

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



#9 Endosulfan I

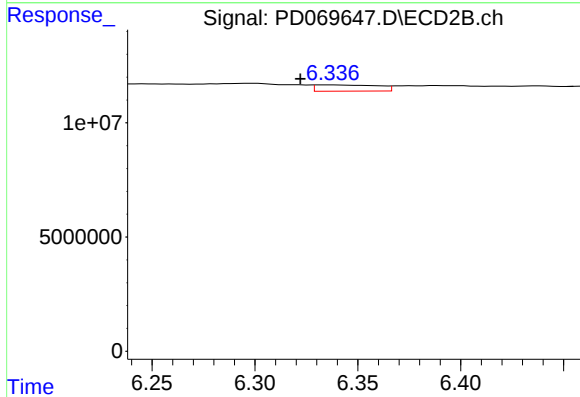
R.T.: 6.438 min
Delta R.T.: -0.011 min
Response: 2746015
Conc: 0.25 ng/ml



#10 gamma-Chlordane

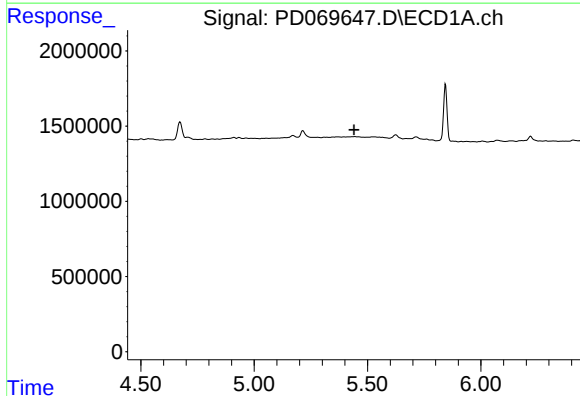
R.T.: 0.000 min
Exp R.T.: 5.381 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



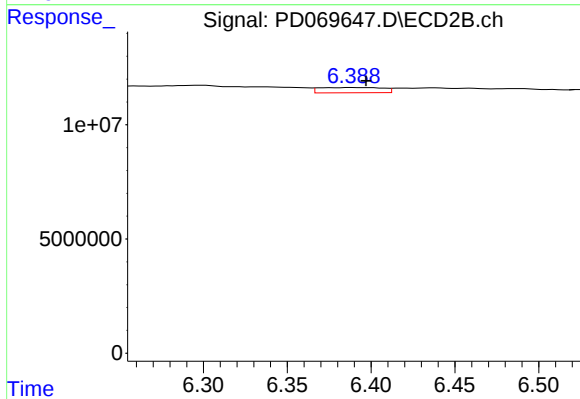
#10 gamma-Chlordane

R.T.: 6.336 min
Delta R.T.: 0.014 min
Response: 5743170
Conc: 0.49 ng/ml



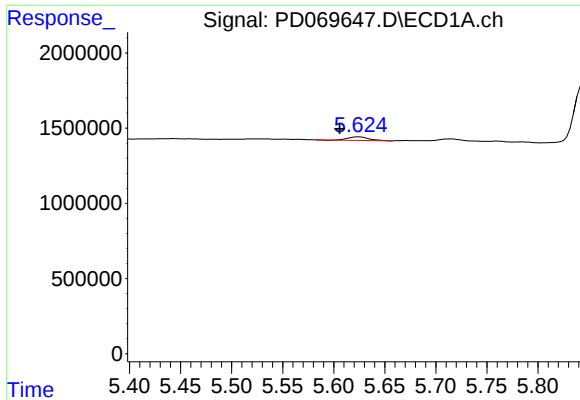
#11 alpha-Chlordane

R.T.: 0.000 min
Exp R.T.: 5.441 min
Response: 0
Conc: N.D.



#11 alpha-Chlordane

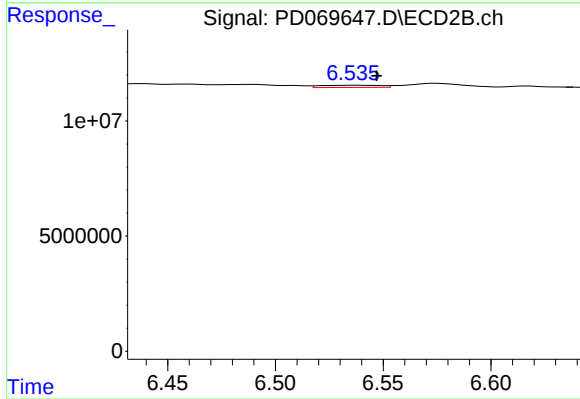
R.T.: 6.390 min
Delta R.T.: -0.007 min
Response: 5982054
Conc: 0.52 ng/ml



#12 4,4'-DDE

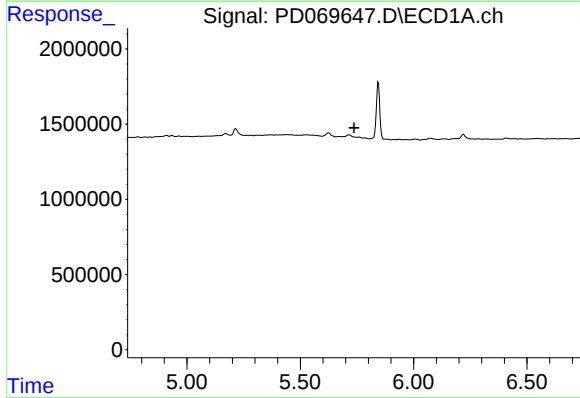
R.T.: 5.625 min
Delta R.T.: 0.019 min
Response: 344851
Conc: 0.27 ng/ml

Instrument :
ECD_D
ClientSampleId :



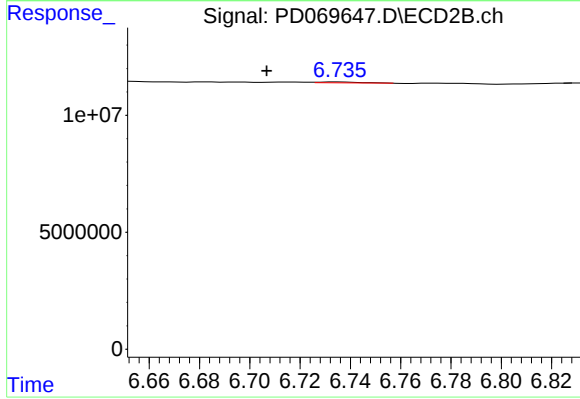
#12 4,4'-DDE

R.T.: 6.537 min
Delta R.T.: -0.010 min
Response: 1876931
Conc: 0.17 ng/ml



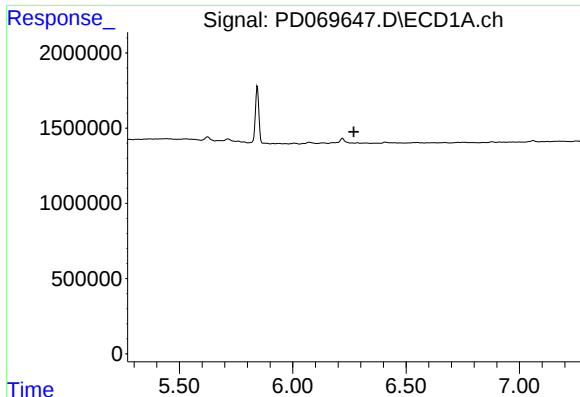
#13 Dieldrin

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



#13 Dieldrin

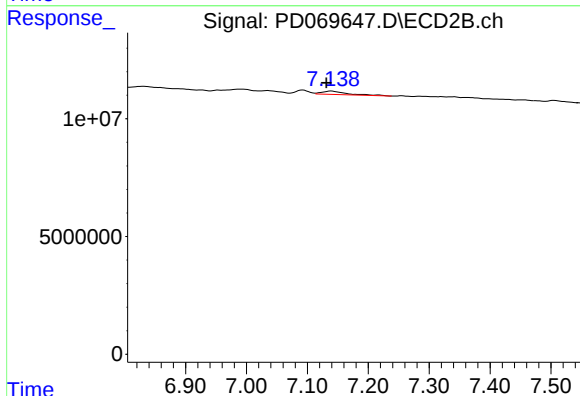
R.T.: 6.735 min
Delta R.T.: 0.028 min
Response: 372972
Conc: 0.03 ng/ml



#15 Endosulfan II

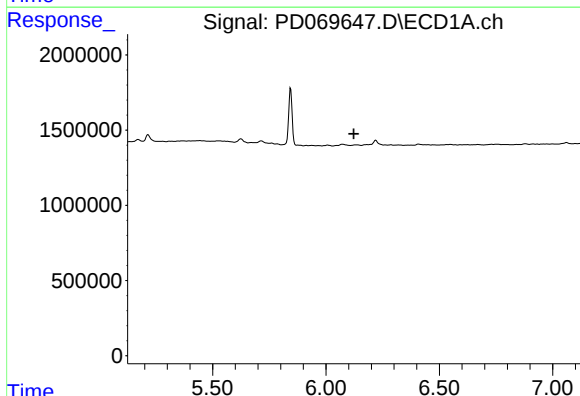
R.T.: 0.000 min
Exp R.T.: 6.269 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



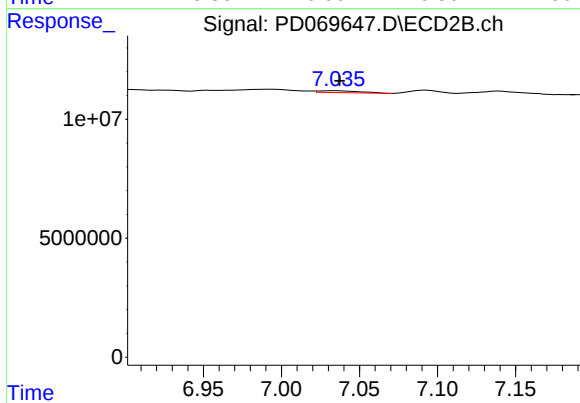
#15 Endosulfan II

R.T.: 7.139 min
Delta R.T.: 0.008 min
Response: 4031095
Conc: 0.47 ng/ml



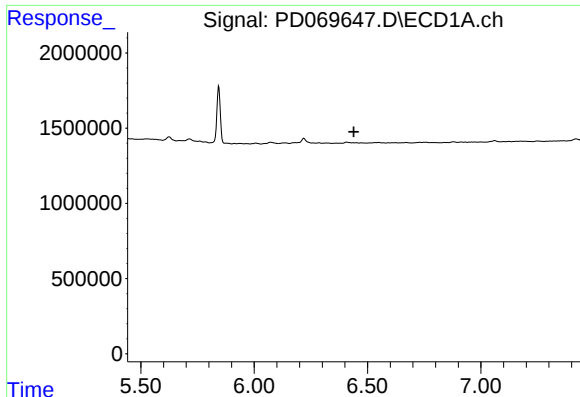
#16 4,4'-DDD

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



#16 4,4'-DDD

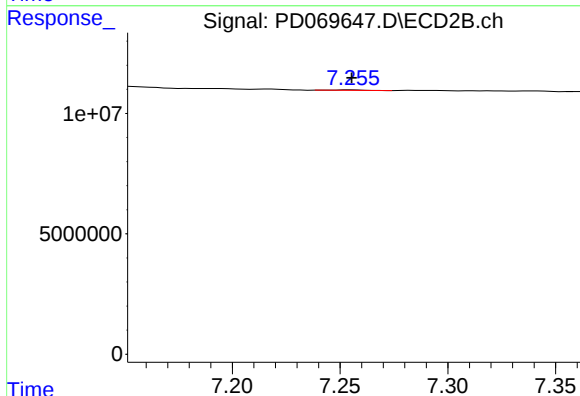
R.T.: 7.035 min
Delta R.T.: -0.003 min
Response: 1452632
Conc: 0.17 ng/ml



#18 Endrin aldehyde

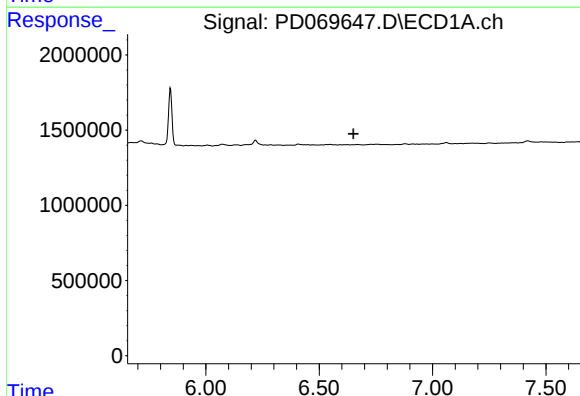
R.T.: 0.000 min
Exp R.T.: 6.440 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



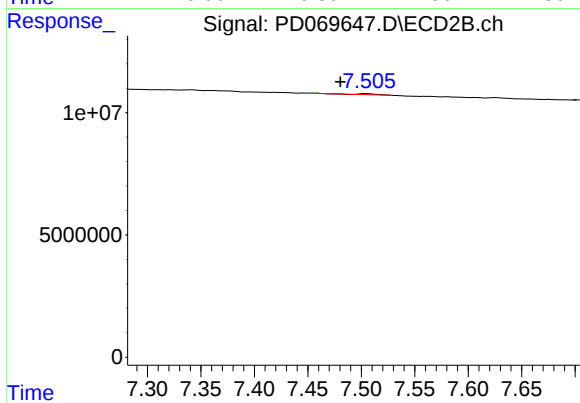
#18 Endrin aldehyde

R.T.: 7.255 min
Delta R.T.: 0.000 min
Response: 205435
Conc: 0.03 ng/ml



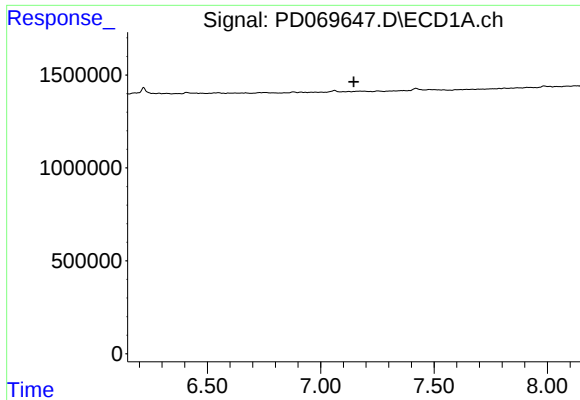
#19 Endosulfan Sulfate

R.T.: 0.000 min
Exp R.T.: 6.652 min
Response: 0
Conc: N.D.



#19 Endosulfan Sulfate

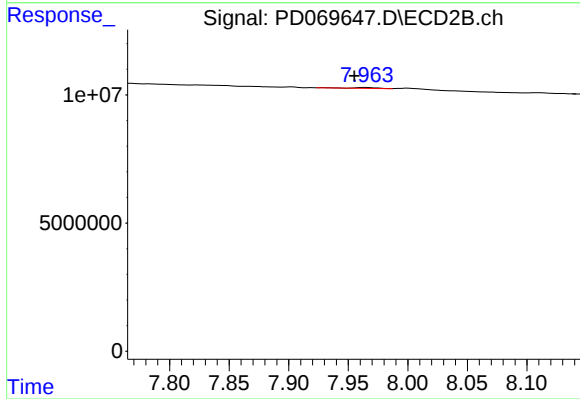
R.T.: 7.506 min
Delta R.T.: 0.025 min
Response: 362611
Conc: 0.04 ng/ml



#21 Endrin ketone

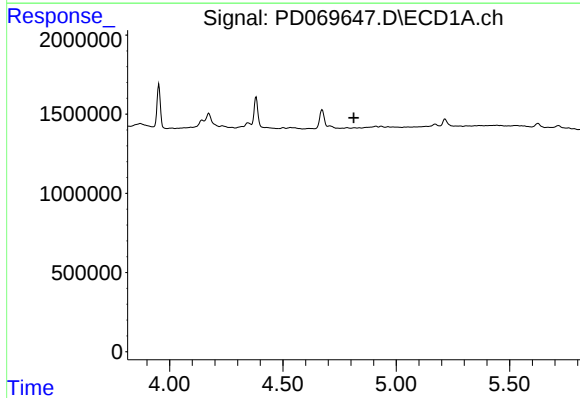
R.T.: 0.000 min
Exp R.T.: 7.145 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



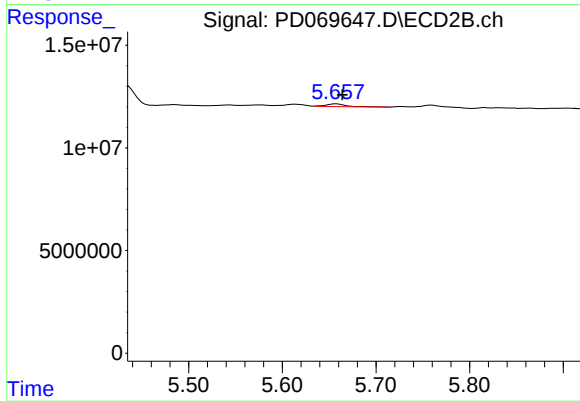
#21 Endrin ketone

R.T.: 7.964 min
Delta R.T.: 0.009 min
Response: 447494
Conc: 0.05 ng/ml



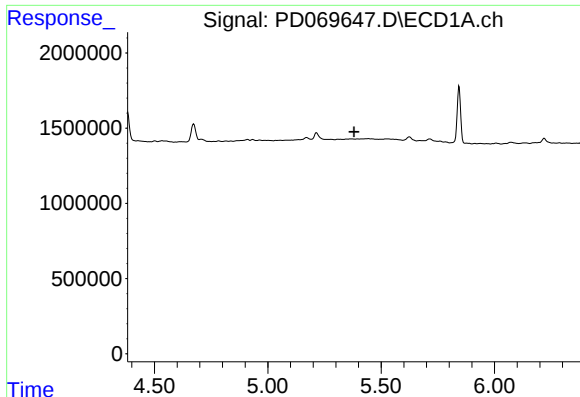
#24 Chlordane-2

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



#24 Chlordane-2

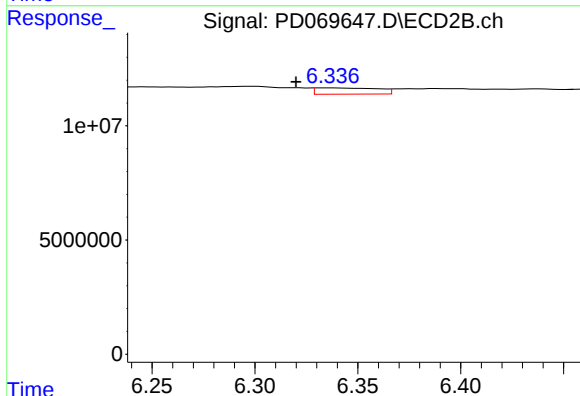
R.T.: 5.658 min
Delta R.T.: -0.006 min
Response: 2016905
Conc: 4.39 ng/ml



#25 Chlordane-3

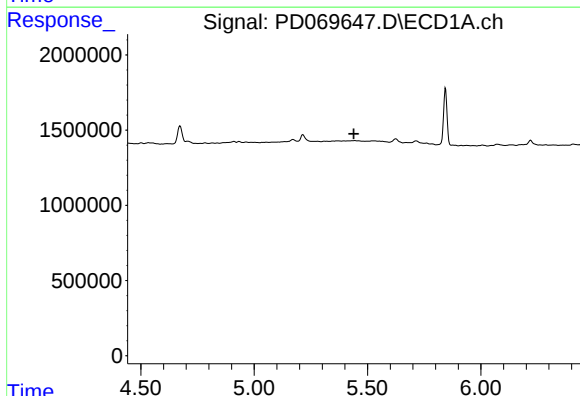
R.T.: 0.000 min
Exp R.T.: 5.381 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



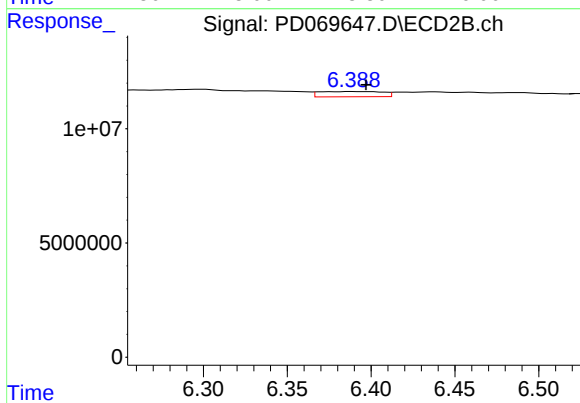
#25 Chlordane-3

R.T.: 6.336 min
Delta R.T.: 0.016 min
Response: 5743170
Conc: 3.53 ng/ml



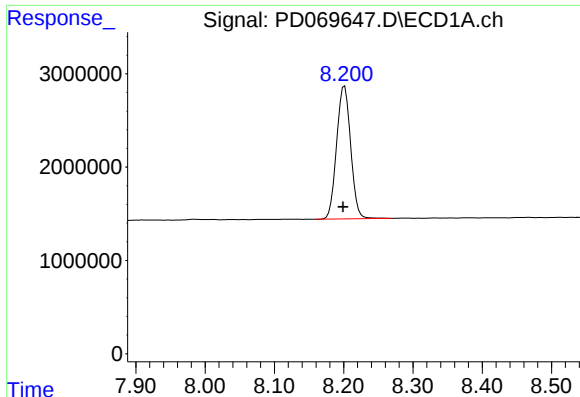
#26 Chlordane-4

R.T.: 0.000 min
Exp R.T.: 5.439 min
Response: 0
Conc: N.D.



#26 Chlordane-4

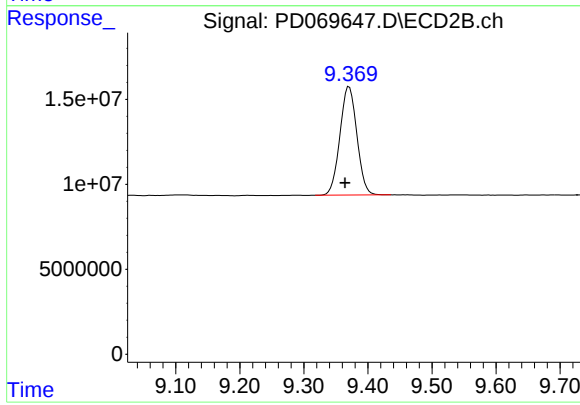
R.T.: 6.390 min
Delta R.T.: -0.007 min
Response: 5982054
Conc: 3.16 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.201 min
Delta R.T.: 0.002 min
Response: 20068058
Conc: 16.07 ng/ml

Instrument :
ECD_D
ClientSampleId :



#28 Decachlorobiphenyl

R.T.: 9.371 min
Delta R.T.: 0.007 min
Response: 117306463
Conc: 17.93 ng/ml