

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD060522\
 Data File : PD070058.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 04 Jun 2022 12:06
 Operator : AR\AJ
 Sample : N3170-05
 Misc :
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 05 12:35:33 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD052622.M
 Quant Title : GC Extractables
 QLast Update : Thu May 26 05:06:06 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...	3.442	4.168	21783704	172.7E6	20.469	19.604
28)	SA Decachlor...	8.194	9.362	18179954	115.5E6	16.668	21.359 #
Target Compounds							
2)	A alpha-BHC	3.894	0.000	118039	0	0.072	N.D. #
3)	MA gamma-BHC...	4.144f	0.000	3596620	0	2.084	N.D. #
4)	MA Heptachlor	4.461	0.000	660219	0	0.442	N.D. #
6)	B beta-BHC	4.423	5.020	1513545	45022749	2.175	8.571 #
9)	A Endosulfan I	5.499	0.000	1537931	0	1.227	N.D. #
10)	B gamma-Chl...	5.400f	6.317	3448620	49319788	2.549	4.977 #
15)	B Endosulfa...	6.245f	0.000	674381	0	0.606	N.D. #
19)	B Endosulfa...	0.000	7.502f	0	6715268	N.D.	0.911 #
22)	Mirex	7.329	0.000	2125868	0	2.114	N.D. #
24)	Chlordane-2	0.000	5.648f	0	10516827	N.D.	28.366 #
25)	Chlordane-3	5.400f	6.317	3448620	49319788	27.195	38.245 #
27)	Chlordane-5	6.245f	0.000	674381	0	16.035	N.D. #

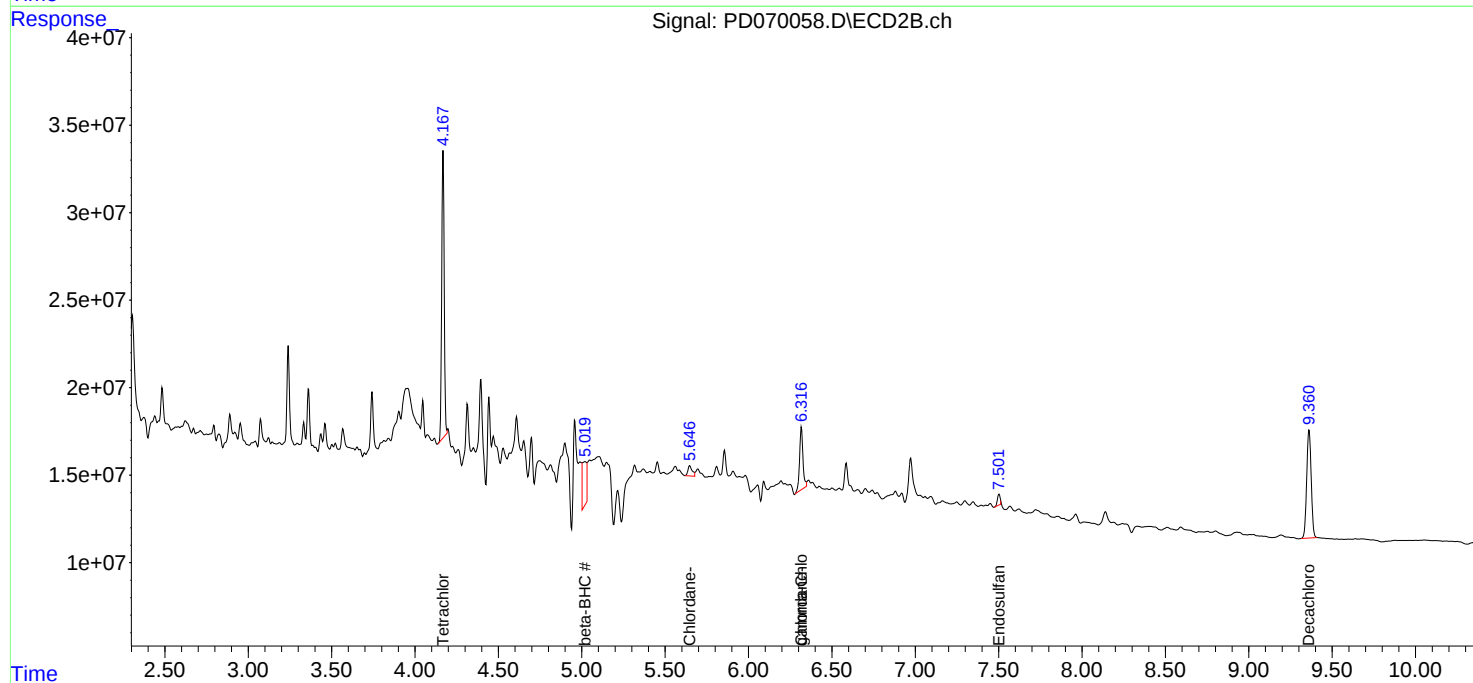
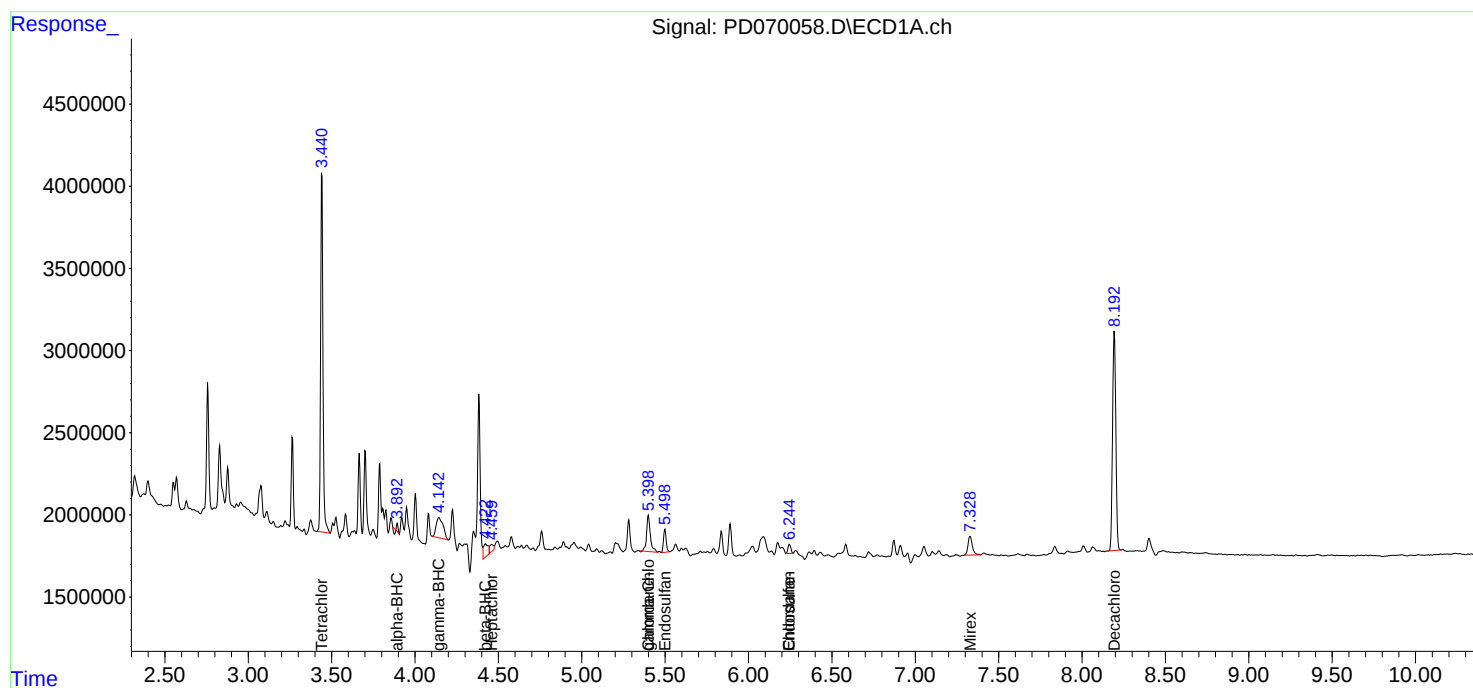
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

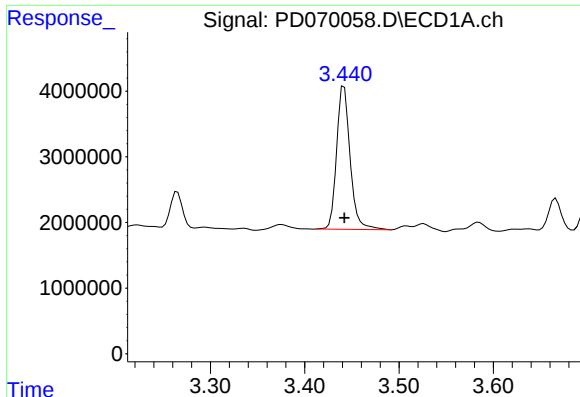
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD060522\
Data File : PD070058.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 04 Jun 2022 12:06
Operator : AR\AJ
Sample : N3170-05
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument :
ECD_D
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 05 12:35:33 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD052622.M
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Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x 0.50µm

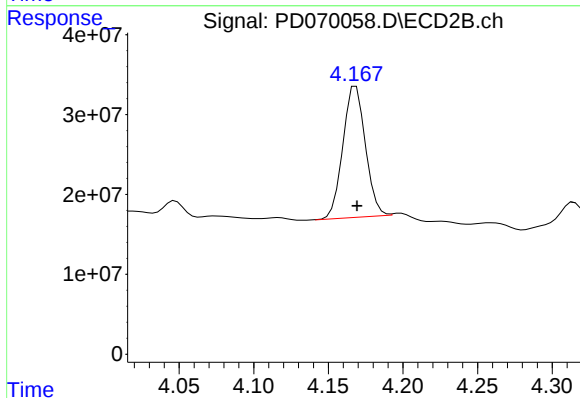




#1 Tetrachloro-m-xylene

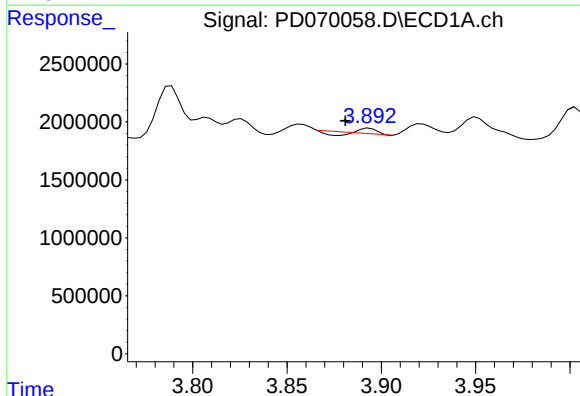
R.T.: 3.442 min
Delta R.T.: 0.000 min
Response: 21783704
Conc: 20.47 ng/ml

Instrument :
ECD_D
ClientSampleId :



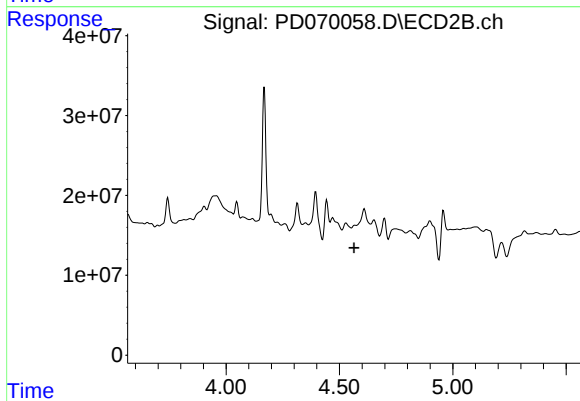
#1 Tetrachloro-m-xylene

R.T.: 4.168 min
Delta R.T.: 0.000 min
Response: 172746430
Conc: 19.60 ng/ml



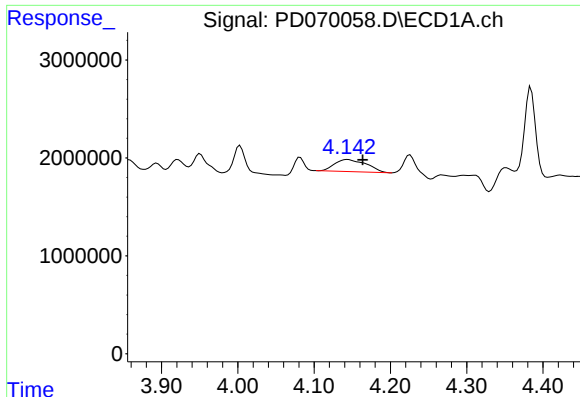
#2 alpha-BHC

R.T.: 3.894 min
Delta R.T.: 0.013 min
Response: 118039
Conc: 0.07 ng/ml



#2 alpha-BHC

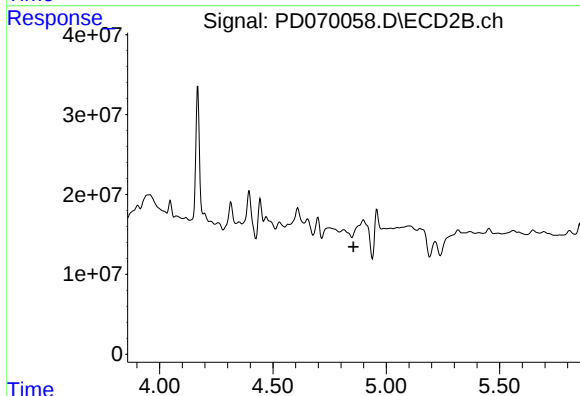
R.T.: 0.000 min
Exp R.T. : 4.565 min
Response: 0
Conc: N.D.



#3 gamma-BHC (Lindane)

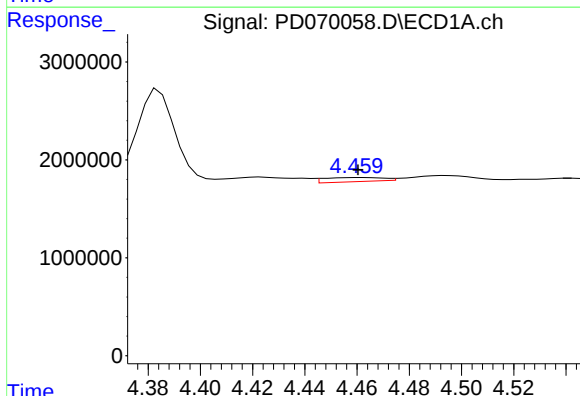
R.T.: 4.144 min
Delta R.T.: -0.020 min
Response: 3596620
Conc: 2.08 ng/ml

Instrument :
ECD_D
ClientSampleId :



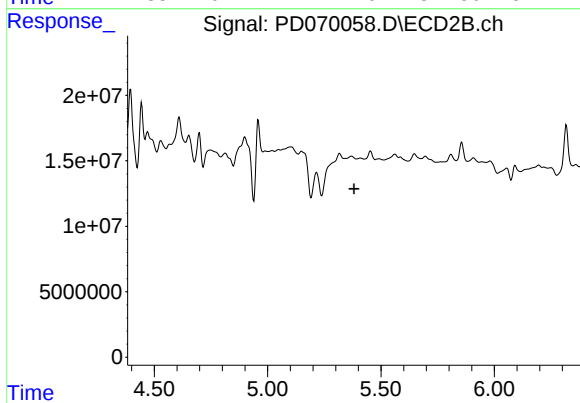
#3 gamma-BHC (Lindane)

R.T.: 0.000 min
Exp R.T. : 4.856 min
Response: 0
Conc: N.D.



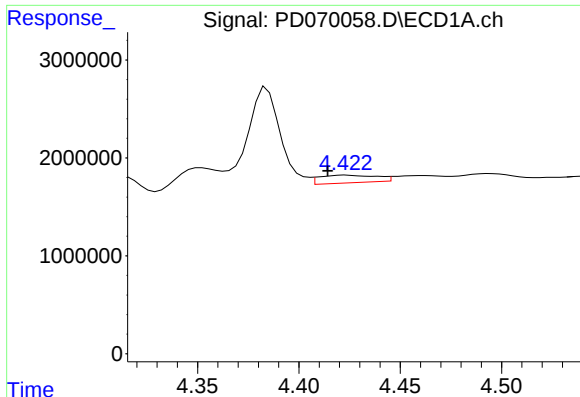
#4 Heptachlor

R.T.: 4.461 min
Delta R.T.: 0.000 min
Response: 660219
Conc: 0.44 ng/ml



#4 Heptachlor

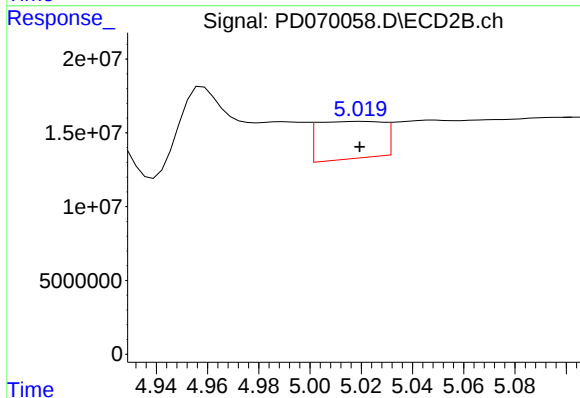
R.T.: 0.000 min
Exp R.T. : 5.382 min
Response: 0
Conc: N.D.



#6 beta-BHC

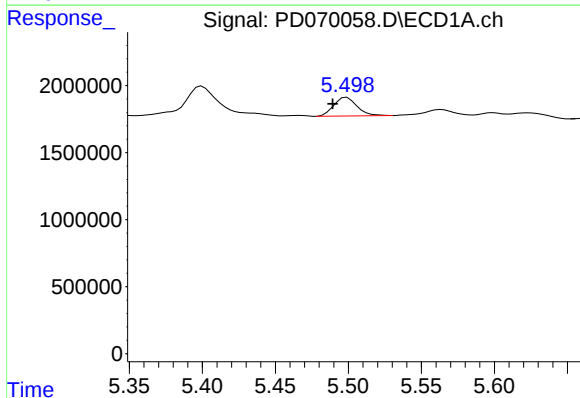
R.T.: 4.423 min
Delta R.T.: 0.009 min
Response: 1513545
Conc: 2.17 ng/ml

Instrument :
ECD_D
ClientSampleId :



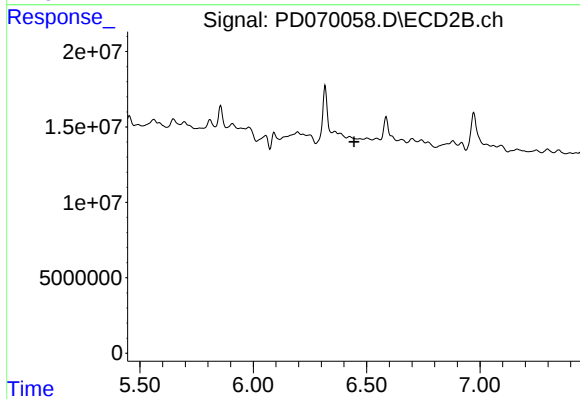
#6 beta-BHC

R.T.: 5.020 min
Delta R.T.: 0.000 min
Response: 45022749
Conc: 8.57 ng/ml



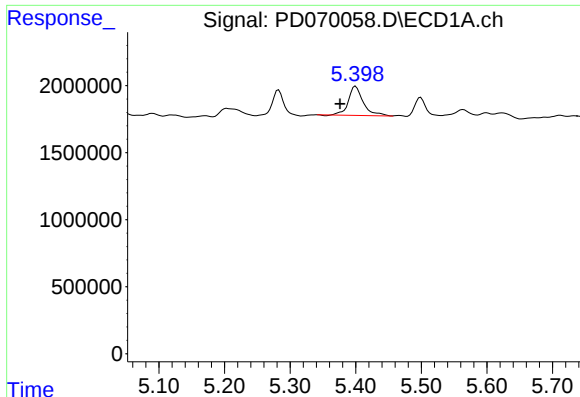
#9 Endosulfan I

R.T.: 5.499 min
Delta R.T.: 0.010 min
Response: 1537931
Conc: 1.23 ng/ml



#9 Endosulfan I

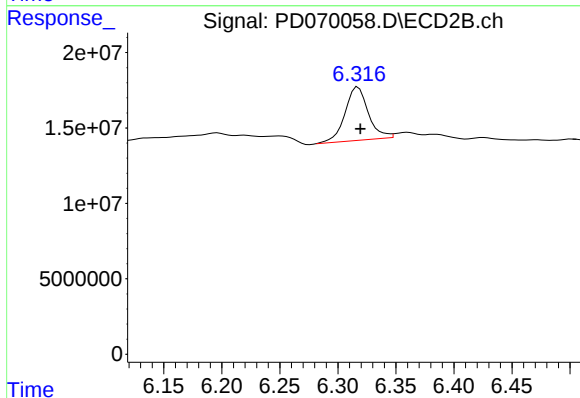
R.T.: 0.000 min
Exp R.T.: 6.445 min
Response: 0
Conc: N.D.



#10 gamma-Chlordane

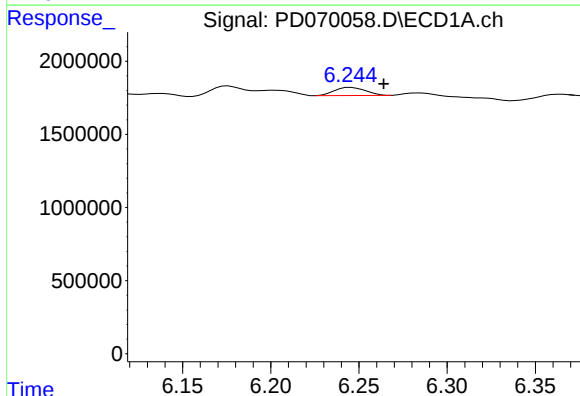
R.T.: 5.400 min
Delta R.T.: 0.024 min
Response: 3448620
Conc: 2.55 ng/ml

Instrument :
ECD_D
ClientSampleId :



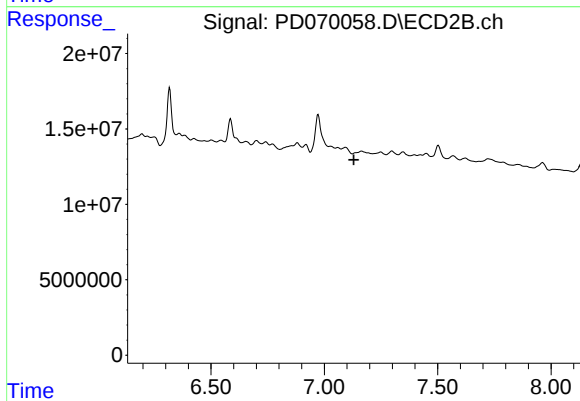
#10 gamma-Chlordane

R.T.: 6.317 min
Delta R.T.: -0.002 min
Response: 49319788
Conc: 4.98 ng/ml



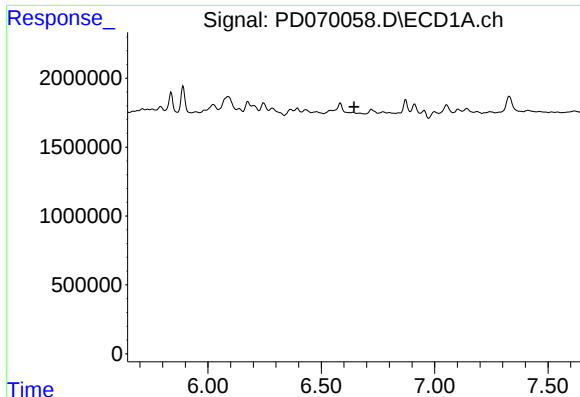
#15 Endosulfan II

R.T.: 6.245 min
Delta R.T.: -0.019 min
Response: 674381
Conc: 0.61 ng/ml



#15 Endosulfan II

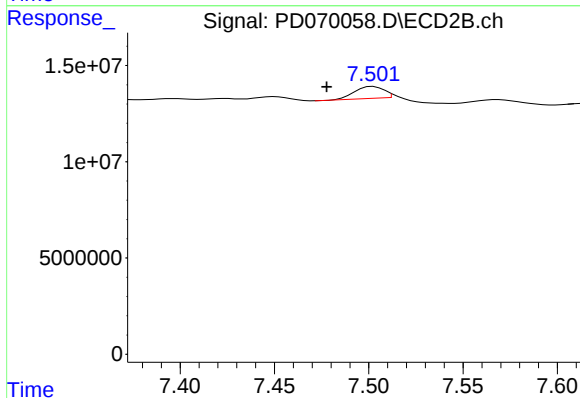
R.T.: 0.000 min
Exp R.T. : 7.130 min
Response: 0
Conc: N.D.



#19 Endosulfan Sulfate

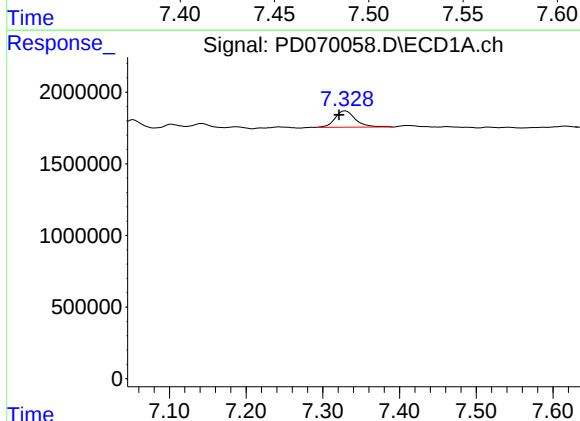
R.T.: 0.000 min
Exp R.T.: 6.645 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



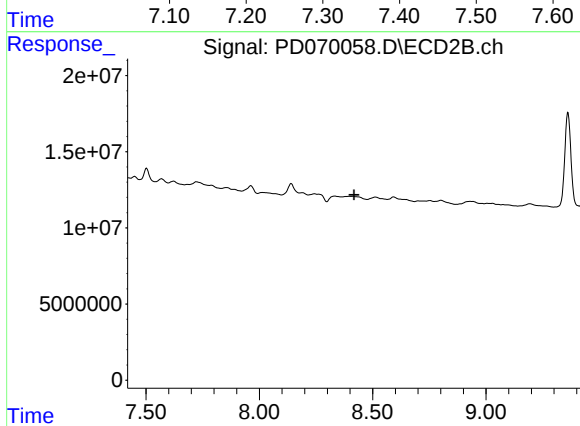
#19 Endosulfan Sulfate

R.T.: 7.502 min
Delta R.T.: 0.025 min
Response: 6715268
Conc: 0.91 ng/ml



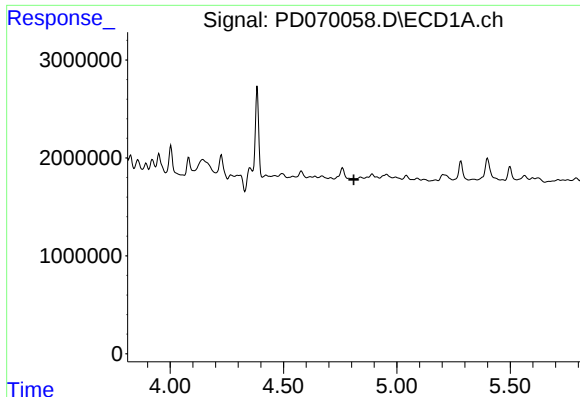
#22 Mirex

R.T.: 7.329 min
Delta R.T.: 0.008 min
Response: 2125868
Conc: 2.11 ng/ml



#22 Mirex

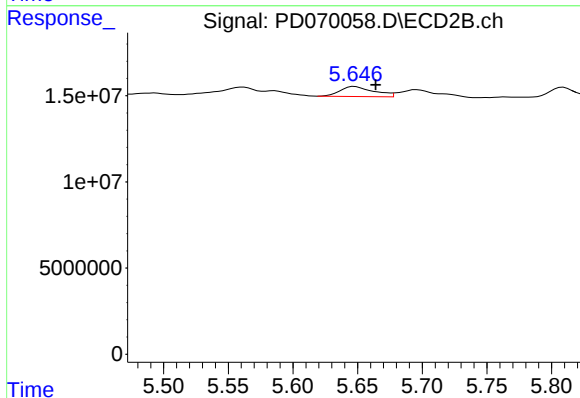
R.T.: 0.000 min
Exp R.T.: 8.418 min
Response: 0
Conc: N.D.



#24 Chlordane-2

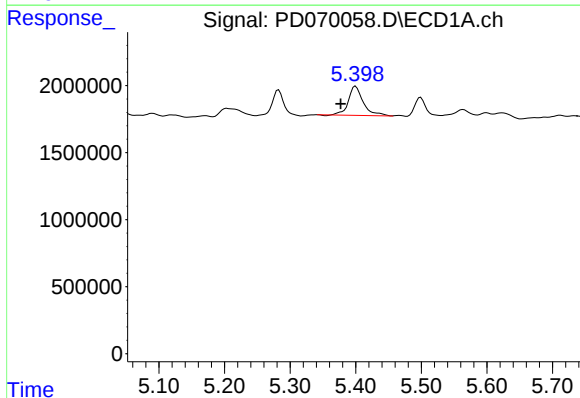
R.T.: 0.000 min
Exp R.T.: 4.810 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



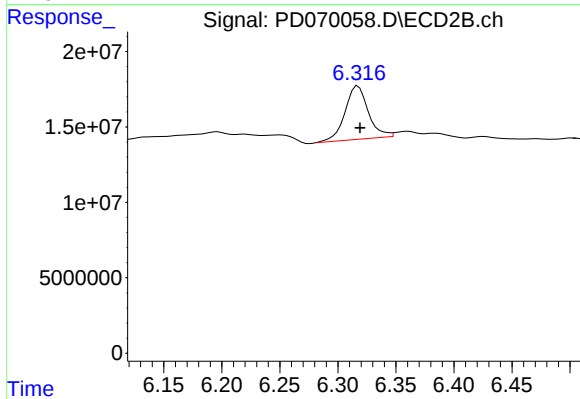
#24 Chlordane-2

R.T.: 5.648 min
Delta R.T.: -0.016 min
Response: 10516827
Conc: 28.37 ng/ml



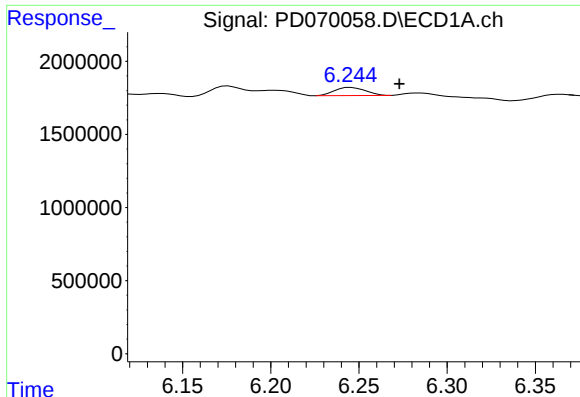
#25 Chlordane-3

R.T.: 5.400 min
Delta R.T.: 0.022 min
Response: 3448620
Conc: 27.20 ng/ml



#25 Chlordane-3

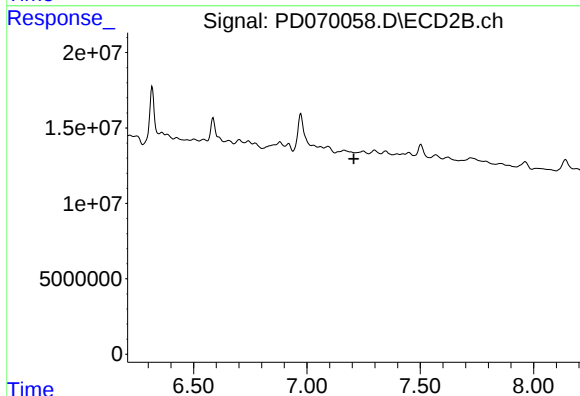
R.T.: 6.317 min
Delta R.T.: -0.002 min
Response: 49319788
Conc: 38.24 ng/ml



#27 Chlordane-5

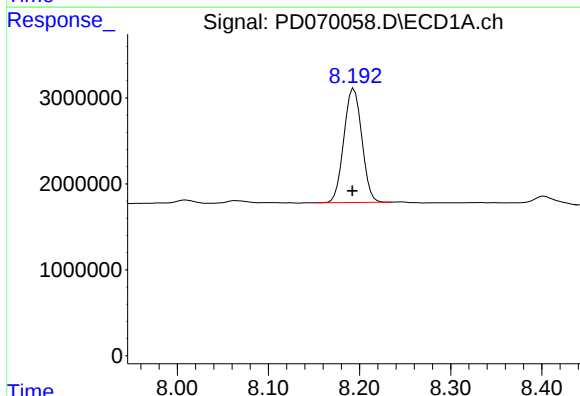
R.T.: 6.245 min
Delta R.T.: -0.027 min
Response: 674381
Conc: 16.04 ng/ml

Instrument :
ECD_D
ClientSampleId :



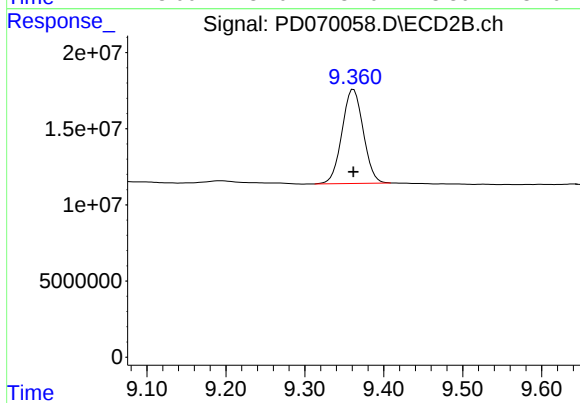
#27 Chlordane-5

R.T.: 0.000 min
Exp R.T. : 7.207 min
Response: 0
Conc: N.D.



#28 Decachlorobiphenyl

R.T.: 8.194 min
Delta R.T.: 0.002 min
Response: 18179954
Conc: 16.67 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.362 min
Delta R.T.: 0.000 min
Response: 115512861
Conc: 21.36 ng/ml