

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD060722\
 Data File : PD070178.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 07 Jun 2022 21:01
 Operator : AR\AJ
 Sample : N3197-01
 Misc :
 ALS Vial : 22 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 08 01:19:01 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD060622.M
 Quant Title : GC Extractables
 QLast Update : Tue Jun 07 06:00:04 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...	3.441	4.168	12491342	100.8E6	11.506	10.328
28)	SA Decachlor...	8.192	9.362	11135287	63513809	10.013	10.327
Target Compounds							
4)	MA Heptachlor	4.476f	0.000	330851	0	0.214	N.D. #
5)	MB Aldrin	4.704	0.000	1038340	0	0.706	N.D. #
6)	B beta-BHC	4.433f	0.000	2435320	0	3.385	N.D. #
9)	A Endosulfan I	0.000	6.437	0	37722674	N.D.	3.562 #
10)	B gamma-Chl...	0.000	6.324	0	60213474	N.D.	5.239 #
11)	B alpha-Chl...	0.000	6.394	0	148.3E6	N.D.	13.119 #
12)	B 4,4'-DDE	5.599	6.541	2491800	41657413	1.992	3.973 #
13)	MA Dieldrin	5.740	0.000	3646919	0	2.708	N.D. #
14)	MA Endrin	5.993	0.000	696916	0	0.579	N.D. #
16)	A 4,4'-DDD	0.000	7.039	0	11198530	N.D.	1.331 #
17)	MA 4,4'-DDT	6.356	7.338	697116	7993517	0.657	0.931 #
19)	B Endosulfa...	6.665f	0.000	1244422	0	1.051	N.D. #
23)	Chlordane-1	4.312	0.000	2386596	0	55.752	N.D. #
24)	Chlordane-2	0.000	5.662	0	123.8E6	N.D.	256.486 #
25)	Chlordane-3	0.000	6.324	0	60213474	N.D.	38.007 #
26)	Chlordane-4	0.000	6.394	0	148.3E6	N.D.	80.067 #

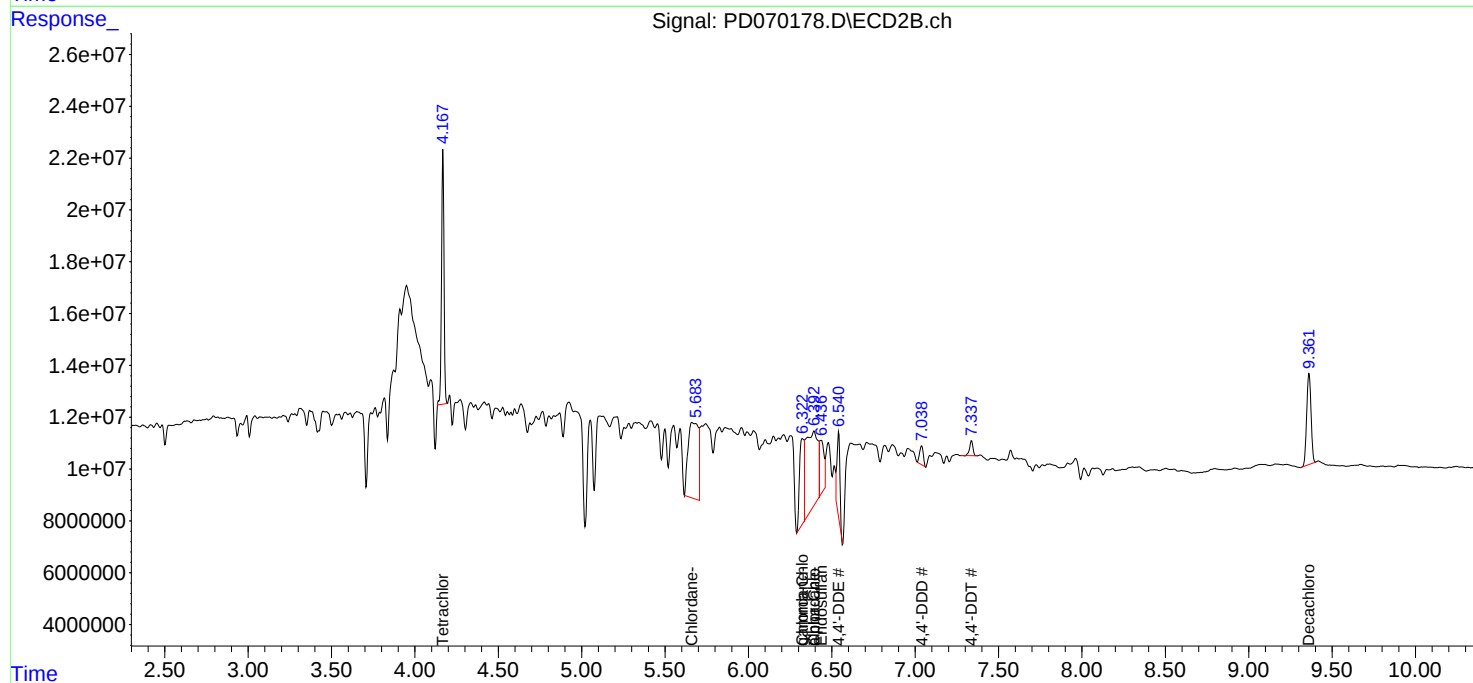
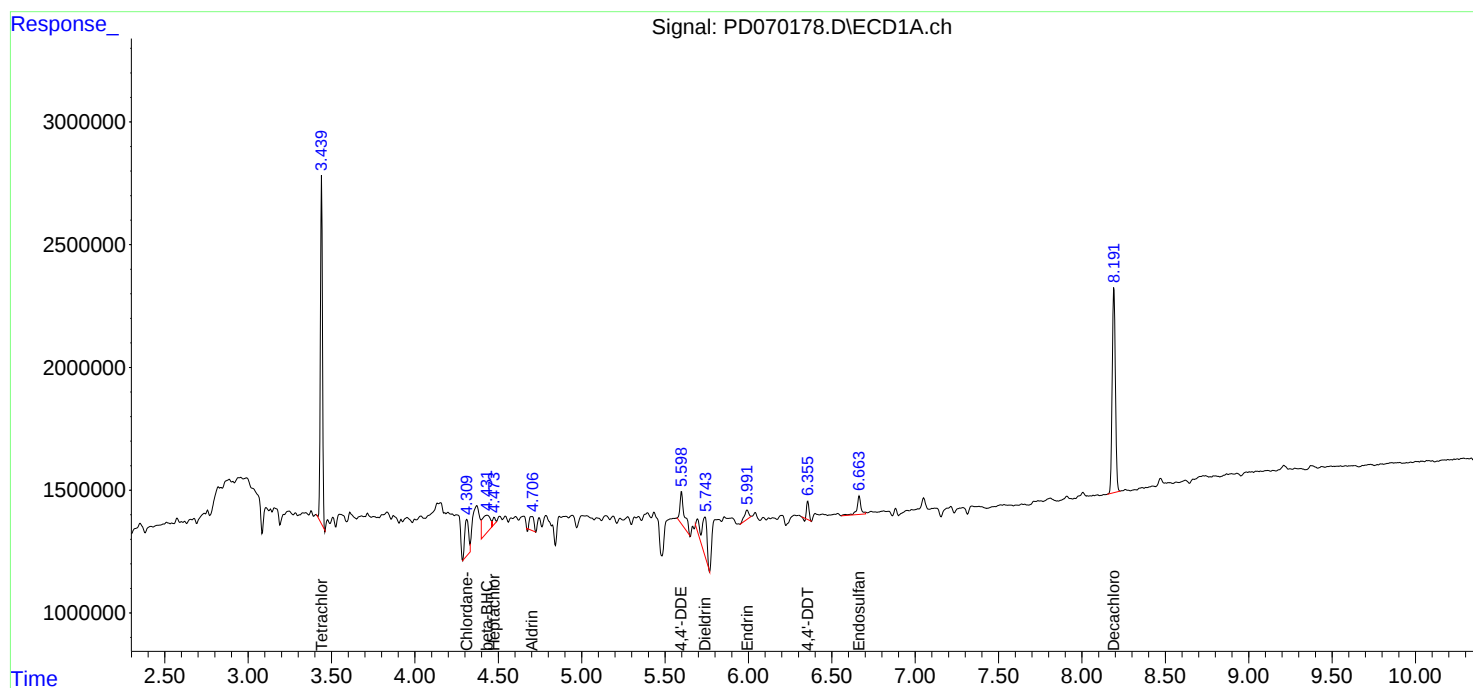
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

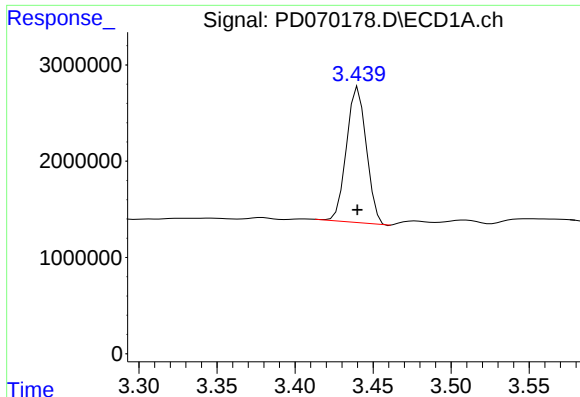
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD060722\
Data File : PD070178.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 07 Jun 2022 21:01
Operator : AR\AJ
Sample : N3197-01
Misc :
ALS Vial : 22 Sample Multiplier: 1

Instrument :
ECD_D
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 08 01:19:01 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD060622.M
Quant Title : GC Extractables
QLast Update : Tue Jun 07 06:00:04 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

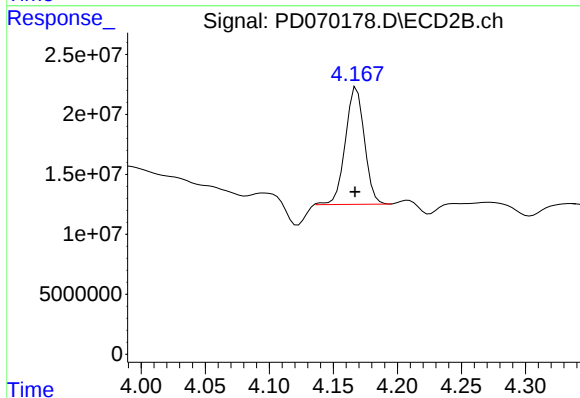




#1 Tetrachloro-m-xylene

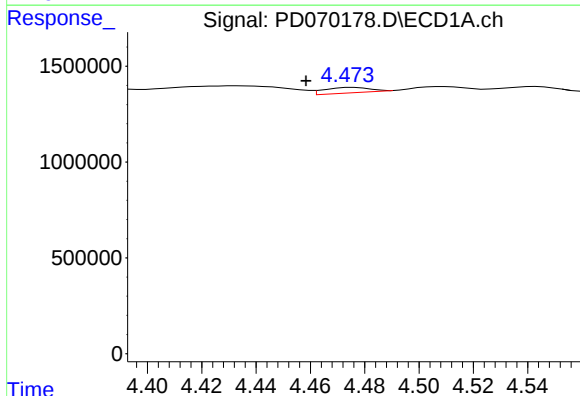
R.T.: 3.441 min
Delta R.T.: 0.000 min
Response: 12491342
Conc: 11.51 ng/ml

Instrument :
ECD_D
ClientSampleId :



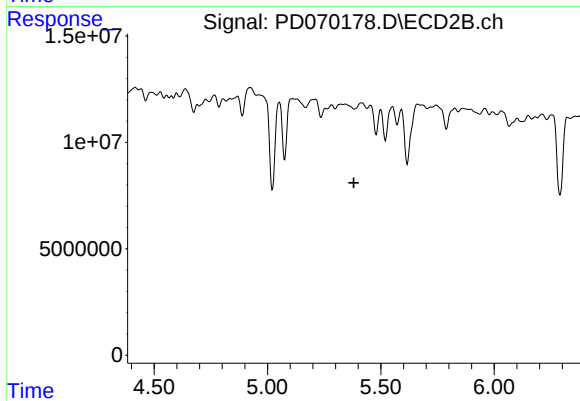
#1 Tetrachloro-m-xylene

R.T.: 4.168 min
Delta R.T.: 0.001 min
Response: 100819288
Conc: 10.33 ng/ml



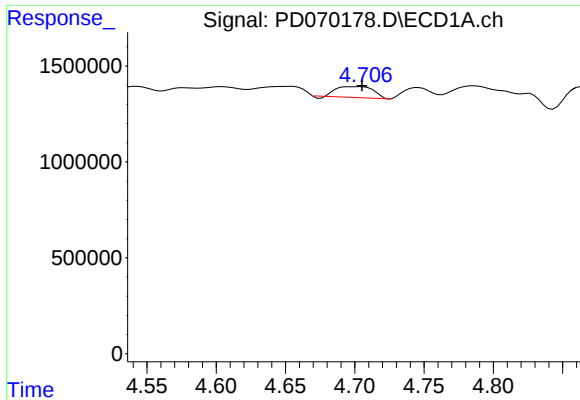
#4 Heptachlor

R.T.: 4.476 min
Delta R.T.: 0.017 min
Response: 330851
Conc: 0.21 ng/ml



#4 Heptachlor

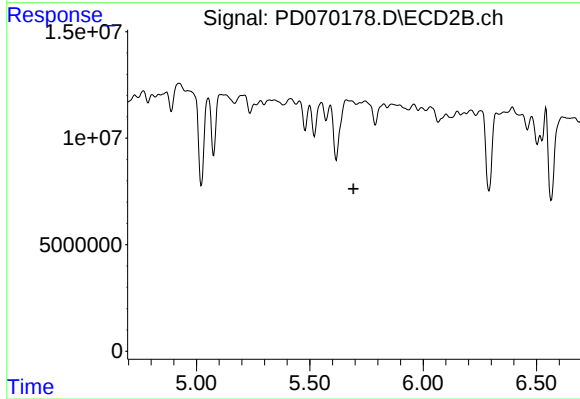
R.T.: 0.000 min
Exp R.T.: 5.381 min
Response: 0
Conc: N.D.



#5 Aldrin

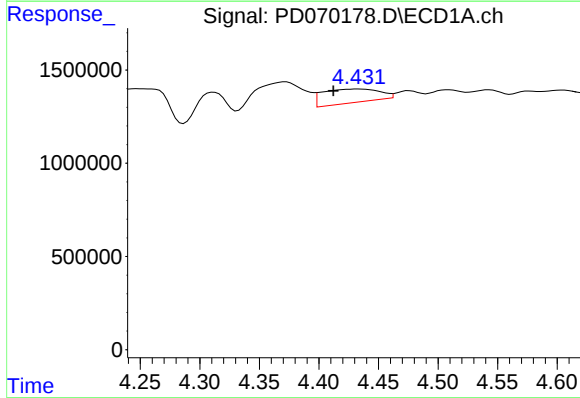
R.T.: 4.704 min
Delta R.T.: -0.001 min
Response: 1038340
Conc: 0.71 ng/ml

Instrument :
ECD_D
ClientSampleId :



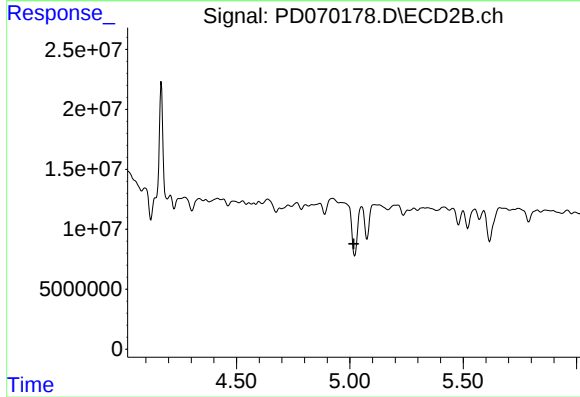
#5 Aldrin

R.T.: 0.000 min
Exp R.T. : 5.693 min
Response: 0
Conc: N.D.



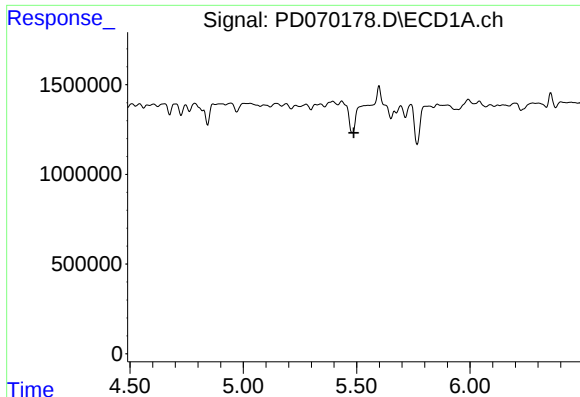
#6 beta-BHC

R.T.: 4.433 min
Delta R.T.: 0.021 min
Response: 2435320
Conc: 3.39 ng/ml



#6 beta-BHC

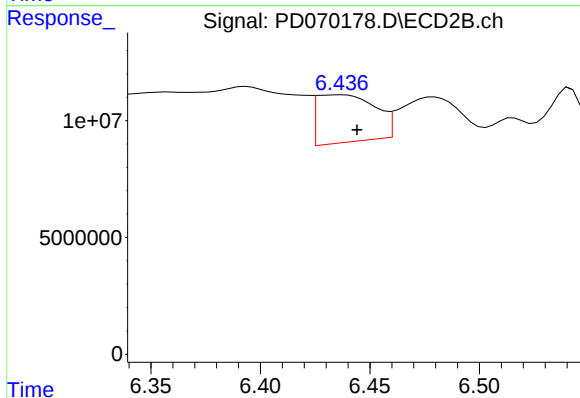
R.T.: 0.000 min
Exp R.T. : 5.018 min
Response: 0
Conc: N.D.



#9 Endosulfan I

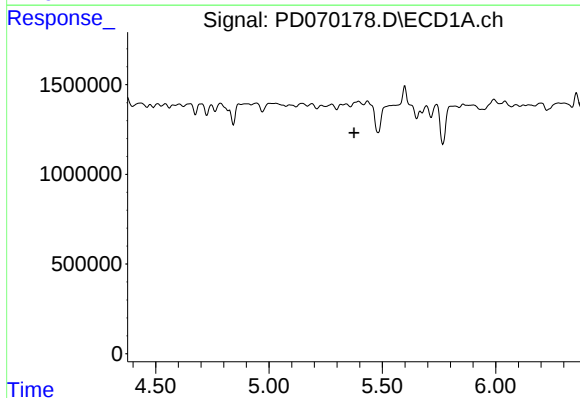
R.T.: 0.000 min
Exp R.T.: 5.487 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



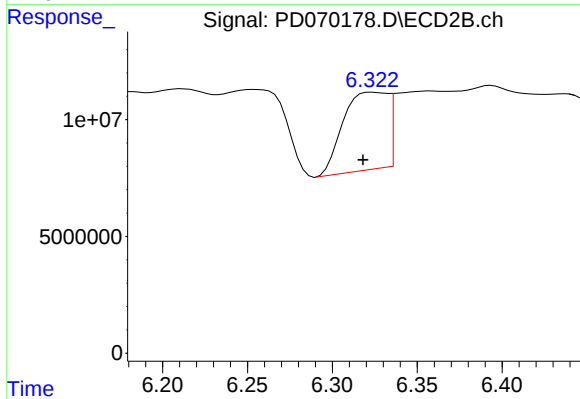
#9 Endosulfan I

R.T.: 6.437 min
Delta R.T.: -0.007 min
Response: 37722674
Conc: 3.56 ng/ml



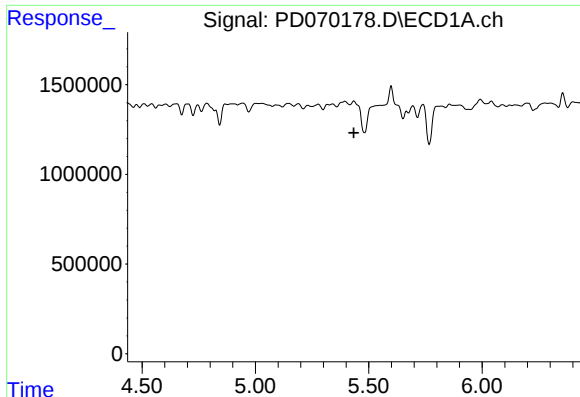
#10 gamma-Chlordane

R.T.: 0.000 min
Exp R.T.: 5.375 min
Response: 0
Conc: N.D.



#10 gamma-Chlordane

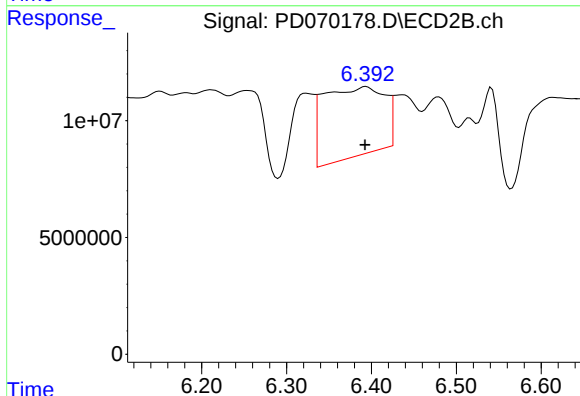
R.T.: 6.324 min
Delta R.T.: 0.006 min
Response: 60213474
Conc: 5.24 ng/ml



#11 alpha-Chlordane

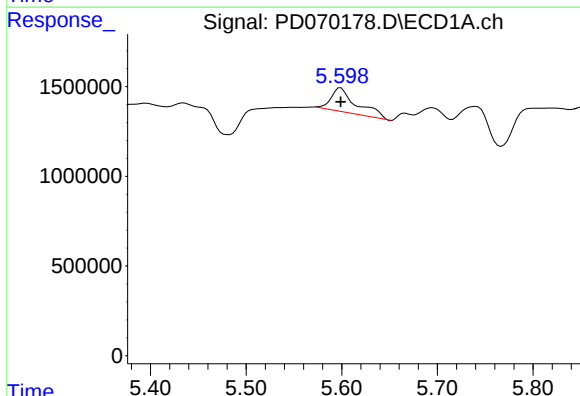
R.T.: 0.000 min
Exp R.T.: 5.434 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



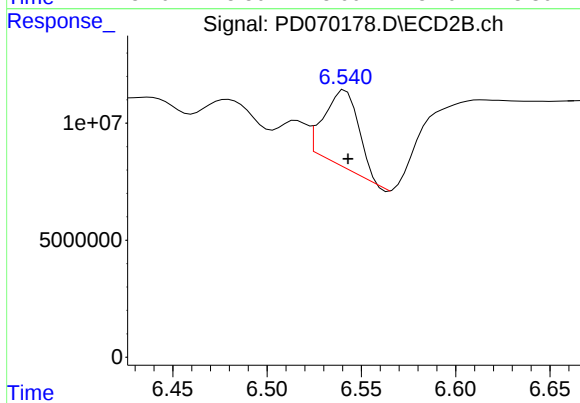
#11 alpha-Chlordane

R.T.: 6.394 min
Delta R.T.: 0.000 min
Response: 148301030
Conc: 13.12 ng/ml



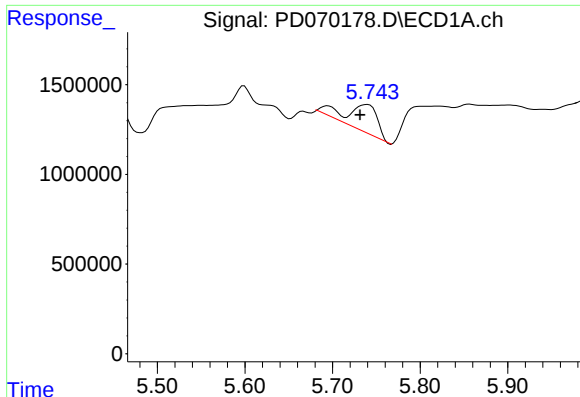
#12 4,4'-DDE

R.T.: 5.599 min
Delta R.T.: 0.000 min
Response: 2491800
Conc: 1.99 ng/ml



#12 4,4'-DDE

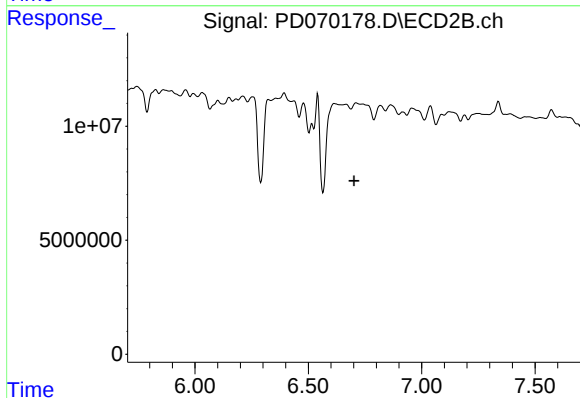
R.T.: 6.541 min
Delta R.T.: -0.002 min
Response: 41657413
Conc: 3.97 ng/ml



#13 Dieldrin

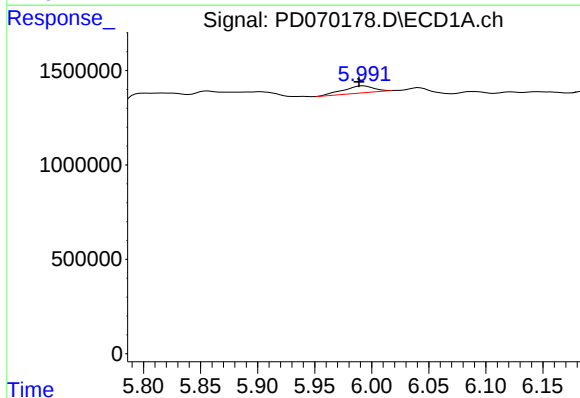
R.T.: 5.740 min
Delta R.T.: 0.008 min
Response: 3646919
Conc: 2.71 ng/ml

Instrument :
ECD_D
ClientSampleId :



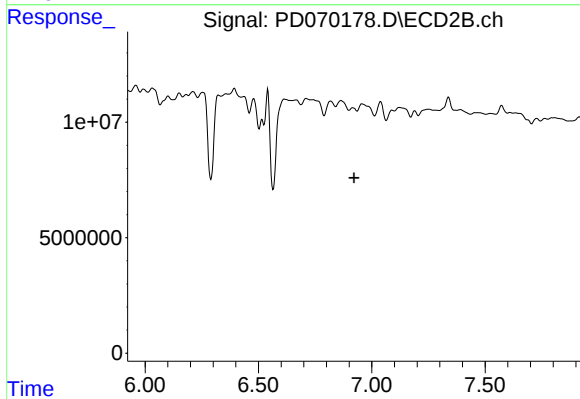
#13 Dieldrin

R.T.: 0.000 min
Exp R.T. : 6.702 min
Response: 0
Conc: N.D.



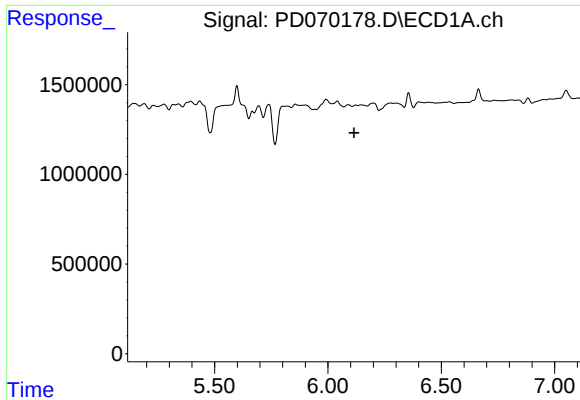
#14 Endrin

R.T.: 5.993 min
Delta R.T.: 0.004 min
Response: 696916
Conc: 0.58 ng/ml



#14 Endrin

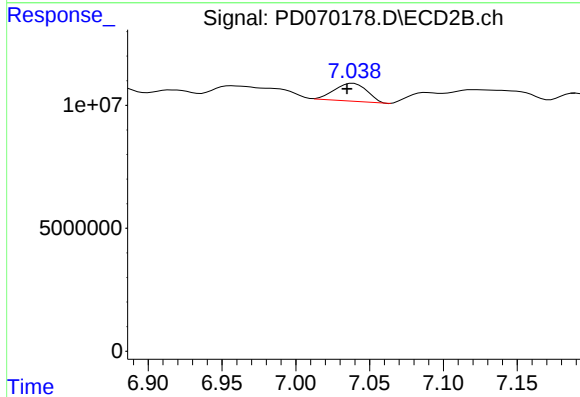
R.T.: 0.000 min
Exp R.T. : 6.922 min
Response: 0
Conc: N.D.



#16 4,4'-DDD

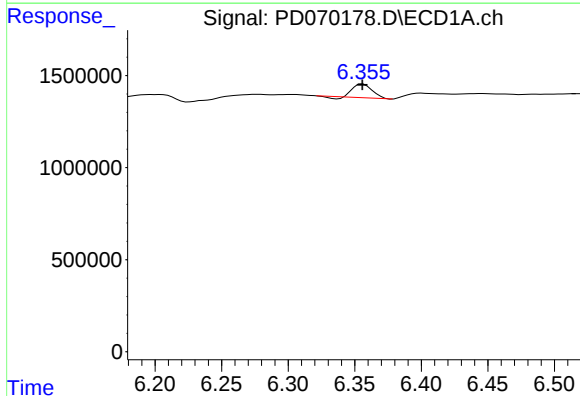
R.T.: 0.000 min
Exp R.T.: 6.115 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



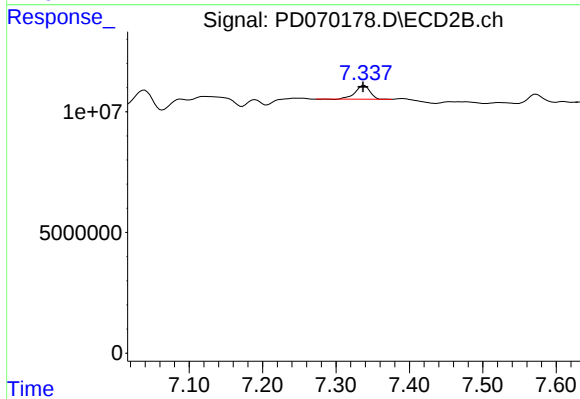
#16 4,4'-DDD

R.T.: 7.039 min
Delta R.T.: 0.004 min
Response: 11198530
Conc: 1.33 ng/ml



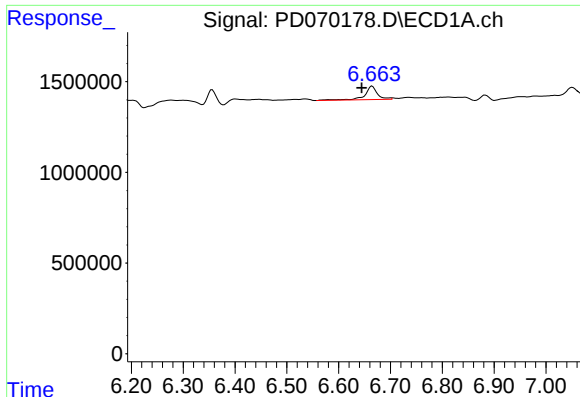
#17 4,4'-DDT

R.T.: 6.356 min
Delta R.T.: 0.000 min
Response: 697116
Conc: 0.66 ng/ml



#17 4,4'-DDT

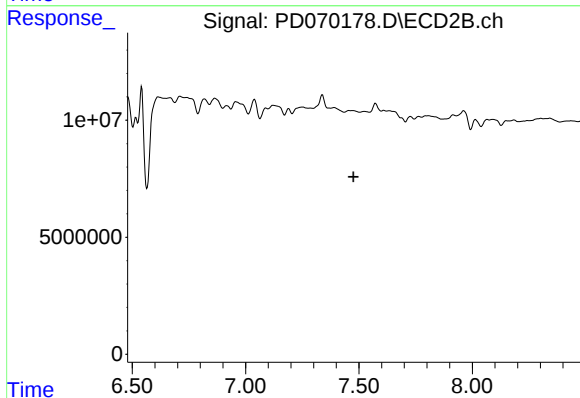
R.T.: 7.338 min
Delta R.T.: 0.001 min
Response: 7993517
Conc: 0.93 ng/ml



#19 Endosulfan Sulfate

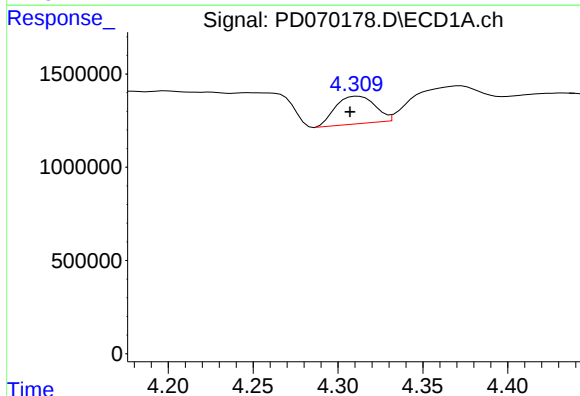
R.T.: 6.665 min
Delta R.T.: 0.020 min
Response: 1244422
Conc: 1.05 ng/ml

Instrument :
ECD_D
ClientSampleId :



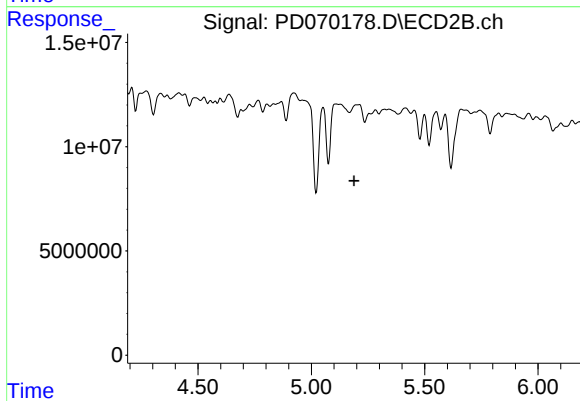
#19 Endosulfan Sulfate

R.T.: 0.000 min
Exp R.T. : 7.477 min
Response: 0
Conc: N.D.



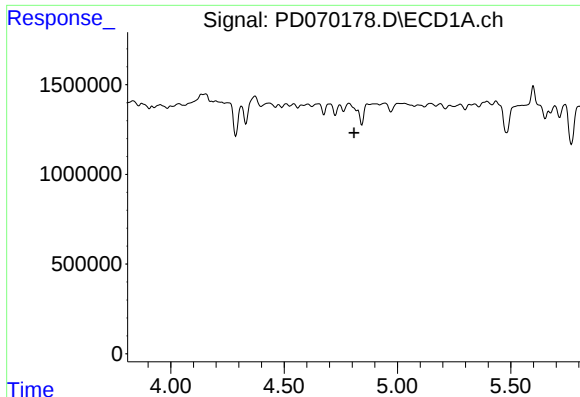
#23 Chlordane-1

R.T.: 4.312 min
Delta R.T.: 0.005 min
Response: 2386596
Conc: 55.75 ng/ml



#23 Chlordane-1

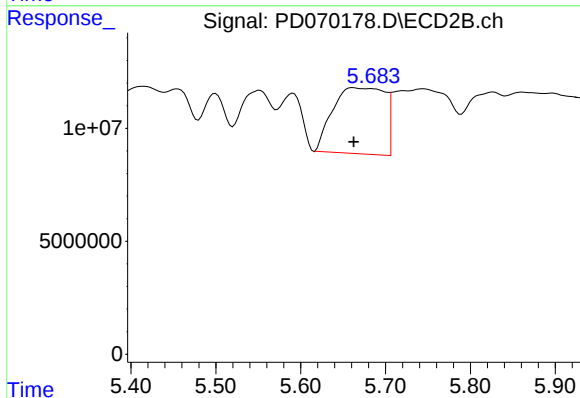
R.T.: 0.000 min
Exp R.T. : 5.189 min
Response: 0
Conc: N.D.



#24 Chlordane-2

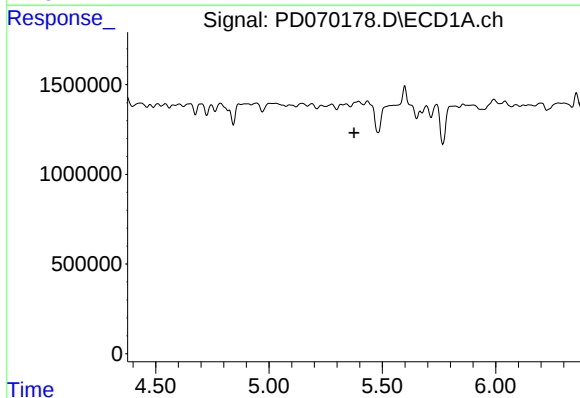
R.T.: 0.000 min
Exp R.T.: 4.809 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



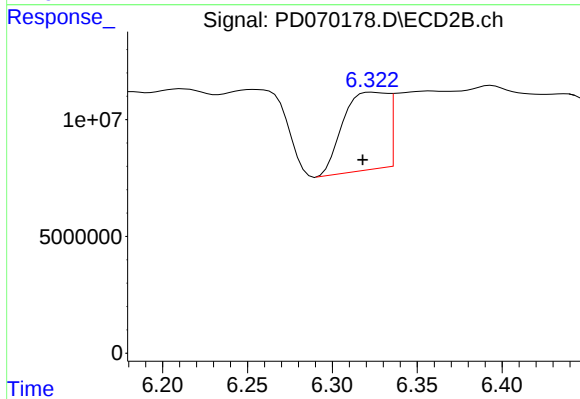
#24 Chlordane-2

R.T.: 5.662 min
Delta R.T.: 0.000 min
Response: 123812216
Conc: 256.49 ng/ml



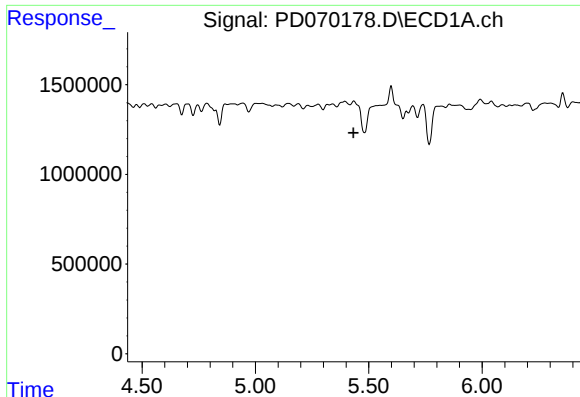
#25 Chlordane-3

R.T.: 0.000 min
Exp R.T.: 5.376 min
Response: 0
Conc: N.D.



#25 Chlordane-3

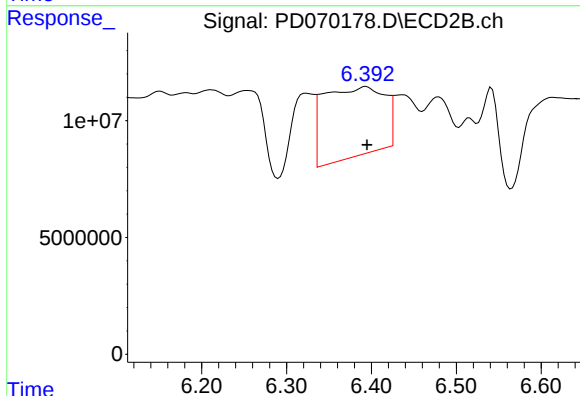
R.T.: 6.324 min
Delta R.T.: 0.006 min
Response: 60213474
Conc: 38.01 ng/ml



#26 Chlordane-4

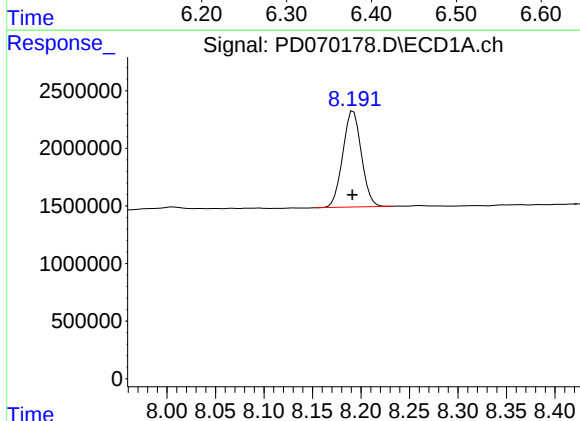
R.T.: 0.000 min
Exp R.T.: 5.433 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



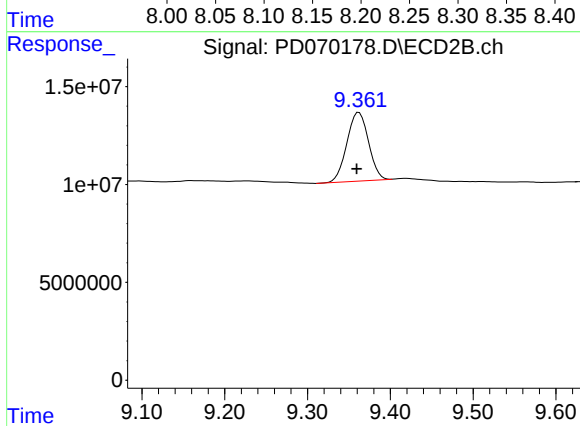
#26 Chlordane-4

R.T.: 6.394 min
Delta R.T.: -0.001 min
Response: 148301030
Conc: 80.07 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.192 min
Delta R.T.: 0.000 min
Response: 11135287
Conc: 10.01 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.362 min
Delta R.T.: 0.003 min
Response: 63513809
Conc: 10.33 ng/ml