

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD060422\
 Data File : PD070026.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 03 Jun 2022 16:38
 Operator : AR\AJ
 Sample : N2988-08
 Misc :
 ALS Vial : 21 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 04 00:36:56 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	4.169	20046864	196.3E6	18.837	22.282
2)	SA Decachlor...	8.195	9.364	17923513	100.6E6	16.432	18.600
Target Compounds							
3)	MA gamma-BHC...	4.162	0.000	4446989	0	2.577	N.D. #
10)	B gamma-Chl...	5.398f	0.000	870808	0	0.644	N.D. #
11)	B alpha-Chl...	0.000	6.398	0	9449263	N.D.	0.972 #
12)	B 4,4'-DDE	0.000	6.548	0	5954594	N.D.	0.658 #
13)	MA Dieldrin	5.729	0.000	2213860	0	1.682	N.D. #
14)	MA Endrin	0.000	6.909	0	16843891	N.D.	2.496 #
15)	B Endosulfa...	6.252	0.000	831391	0	0.747	N.D. #
16)	A 4,4'-DDD	0.000	7.046	0	11042437	N.D.	1.491 #
17)	MA 4,4'-DDT	6.355	7.315f	3980315	28216343	4.016	3.856
19)	B Endosulfa...	6.644	0.000	977675	0	0.848	N.D. #
20)	A Methoxychlor	6.888f	0.000	2309817	0	4.072	N.D. #
21)	B Endrin ke...	7.165f	7.943	627170	9777385	0.471	1.228 #
23)	Chlordane-1	4.337f	0.000	1774442	0	45.305	N.D. #
25)	Chlordane-3	5.398f	0.000	870808	0	6.867	N.D. #
26)	Chlordane-4	0.000	6.398	0	9449263	N.D.	6.236 #
27)	Chlordane-5	6.252f	0.000	831391	0	19.769	N.D. #

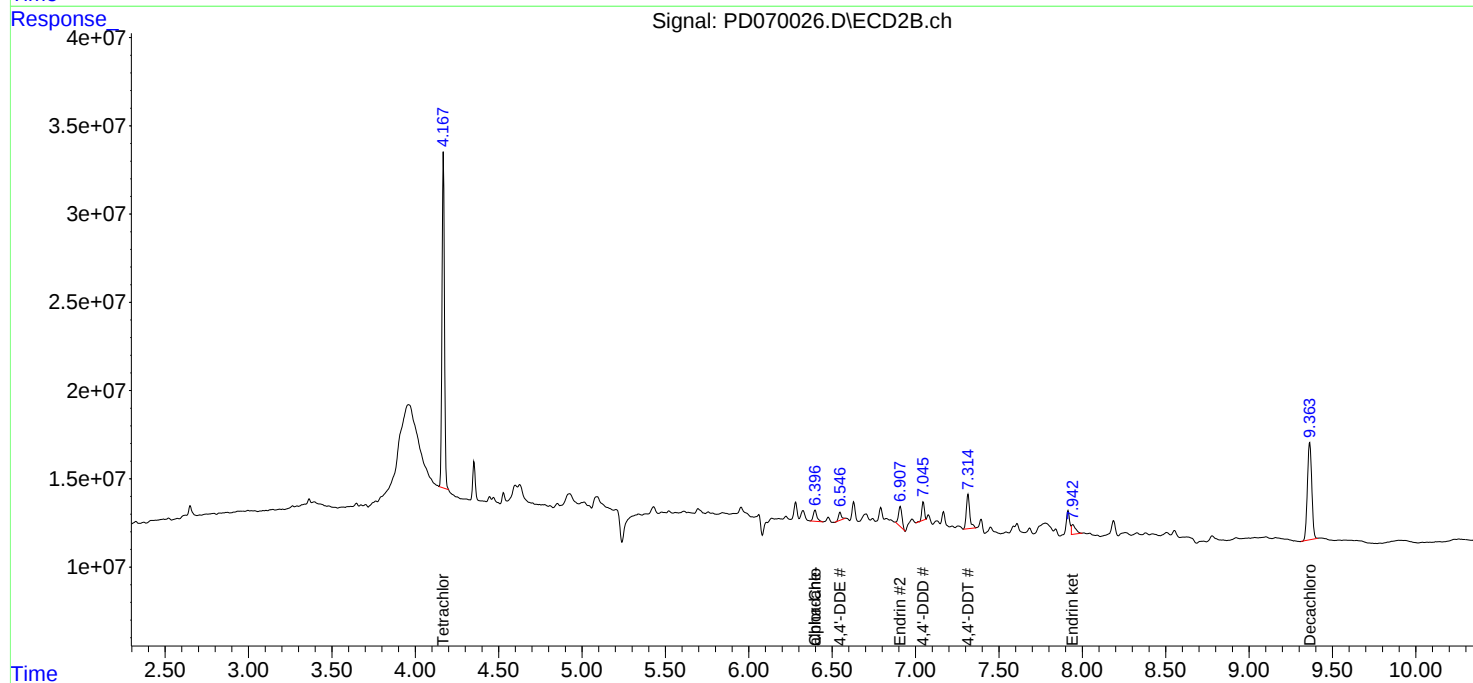
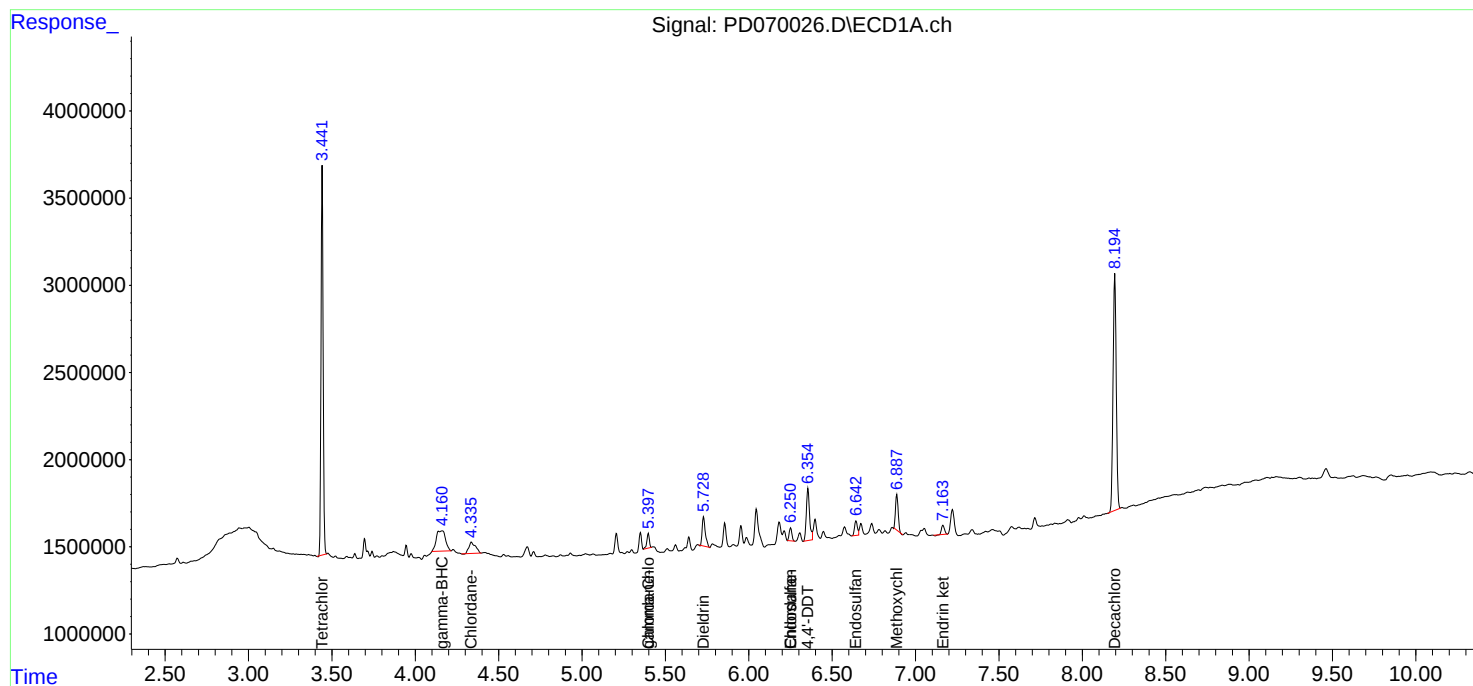
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

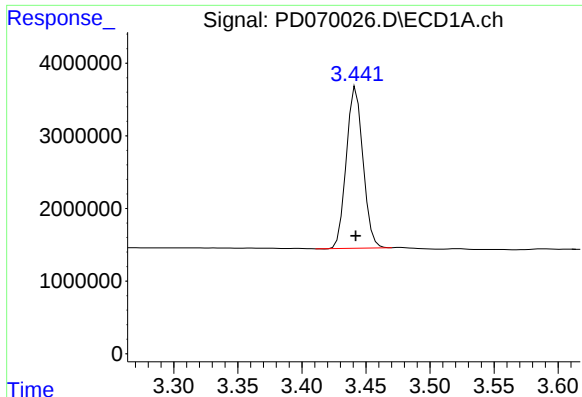
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 04 00:36:56 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD052622.M
Quant Title : GC Extractables
QLast Update : Thu May 26 05:06:06 2022
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Volume 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

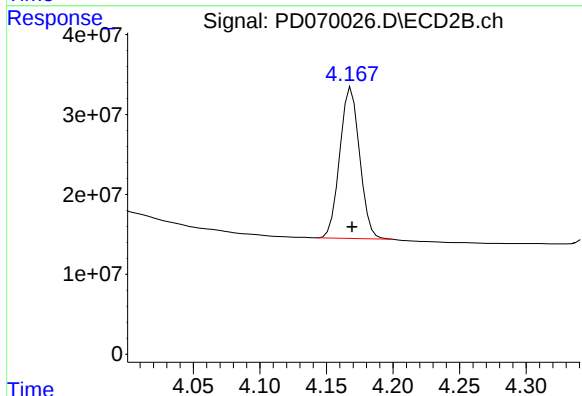




#1 Tetrachloro-m-xylene

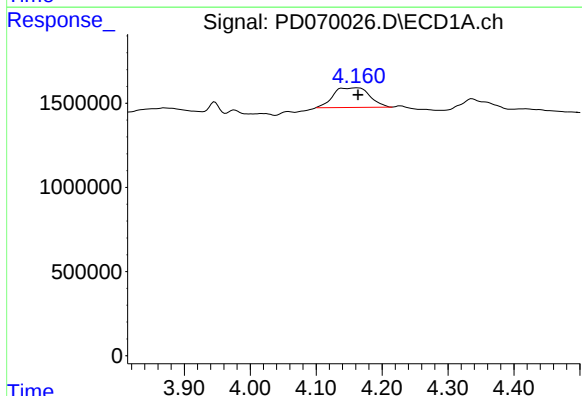
R.T.: 3.442 min
Delta R.T.: 0.000 min
Response: 20046864
Conc: 18.84 ng/ml

Instrument :
ECD_D
ClientSampleId :



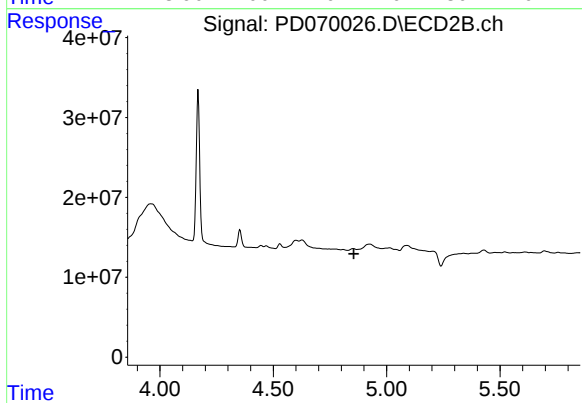
#1 Tetrachloro-m-xylene

R.T.: 4.169 min
Delta R.T.: 0.000 min
Response: 196346977
Conc: 22.28 ng/ml



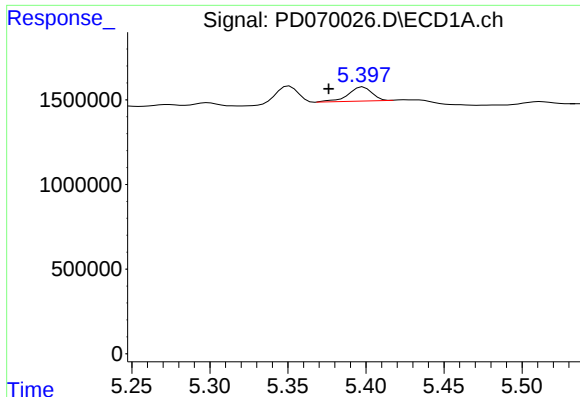
#3 gamma-BHC (Lindane)

R.T.: 4.162 min
Delta R.T.: -0.002 min
Response: 4446989
Conc: 2.58 ng/ml



#3 gamma-BHC (Lindane)

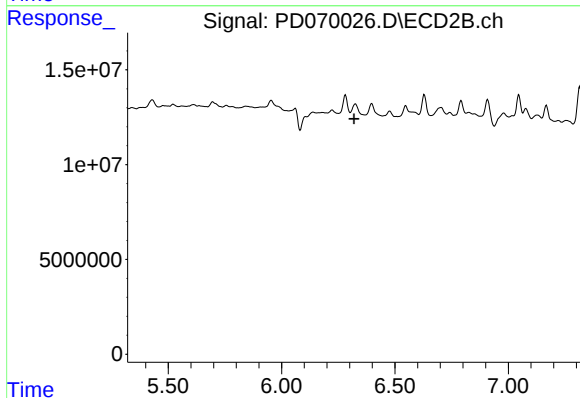
R.T.: 0.000 min
Exp R.T. : 4.856 min
Response: 0
Conc: N.D.



#10 gamma-Chlordane

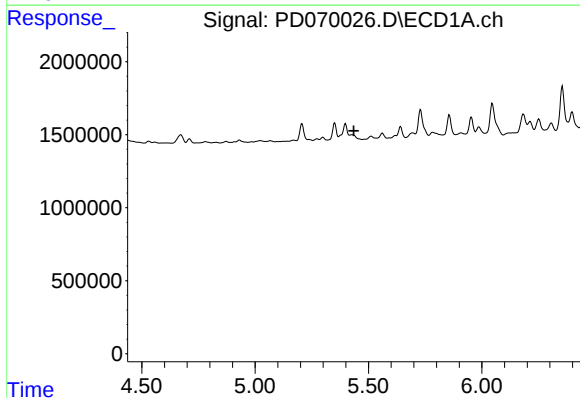
R.T.: 5.398 min
Delta R.T.: 0.022 min
Response: 870808
Conc: 0.64 ng/ml

Instrument :
ECD_D
ClientSampleId :



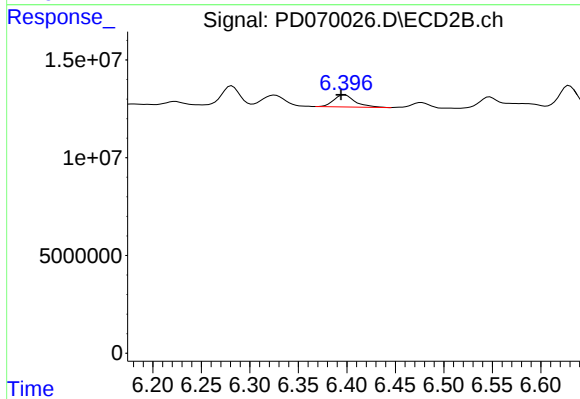
#10 gamma-Chlordane

R.T.: 0.000 min
Exp R.T. : 6.319 min
Response: 0
Conc: N.D.



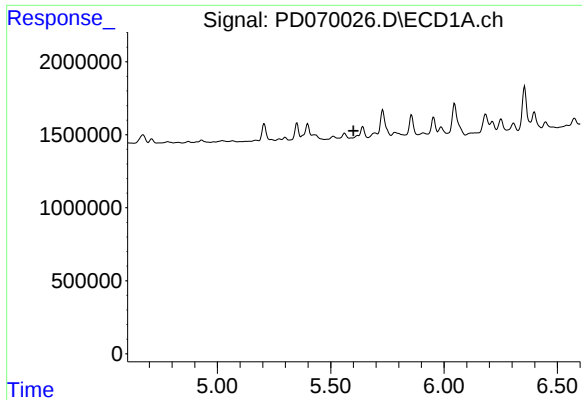
#11 alpha-Chlordane

R.T.: 0.000 min
Exp R.T. : 5.436 min
Response: 0
Conc: N.D.



#11 alpha-Chlordane

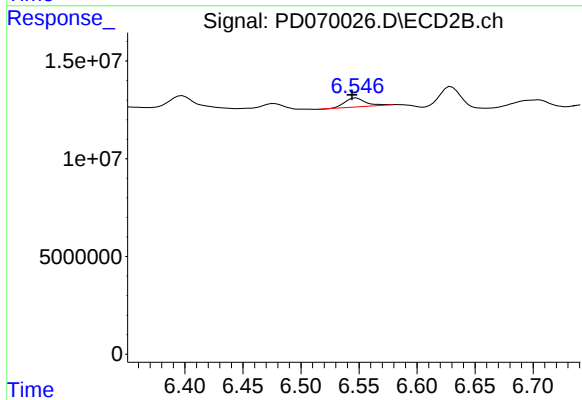
R.T.: 6.398 min
Delta R.T.: 0.004 min
Response: 9449263
Conc: 0.97 ng/ml



#12 4,4'-DDE

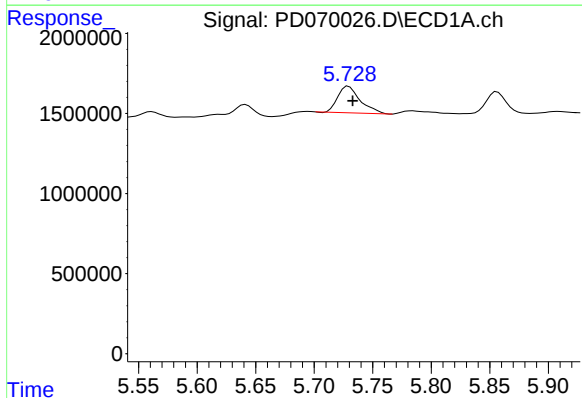
R.T.: 0.000 min
Exp R.T.: 5.601 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



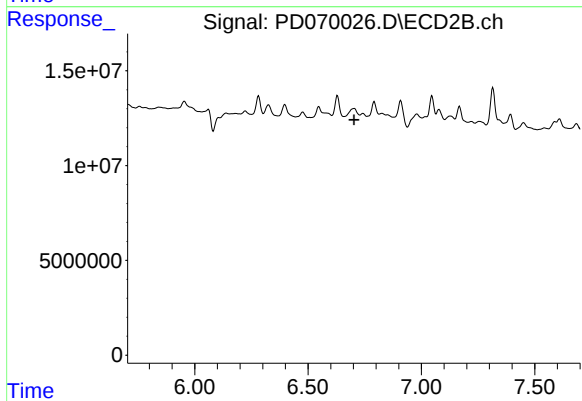
#12 4,4'-DDE

R.T.: 6.548 min
Delta R.T.: 0.004 min
Response: 5954594
Conc: 0.66 ng/ml



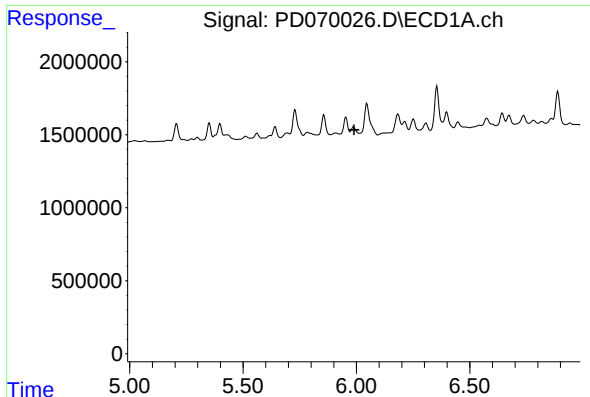
#13 Dieldrin

R.T.: 5.729 min
Delta R.T.: -0.003 min
Response: 2213860
Conc: 1.68 ng/ml



#13 Dieldrin

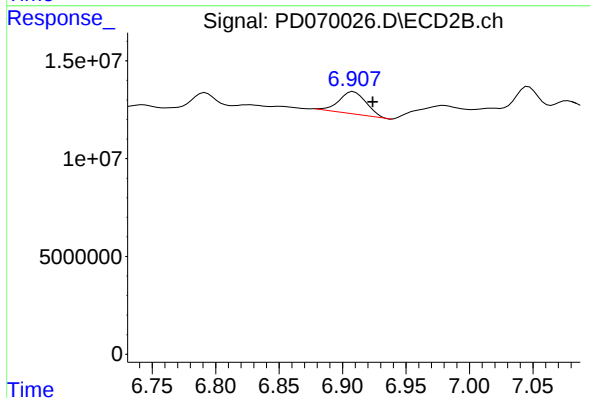
R.T.: 0.000 min
Exp R.T.: 6.704 min
Response: 0
Conc: N.D.



#14 Endrin

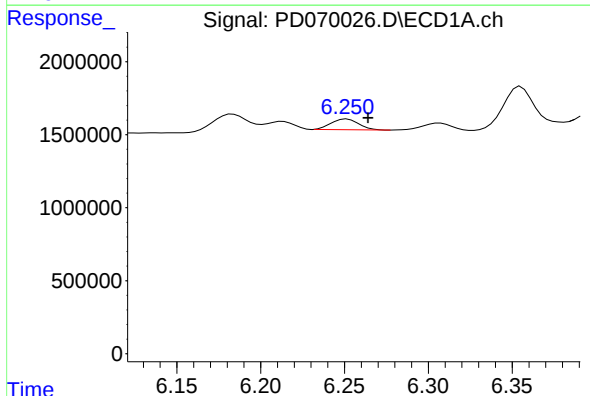
R.T.: 0.000 min
Exp R.T.: 5.990 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



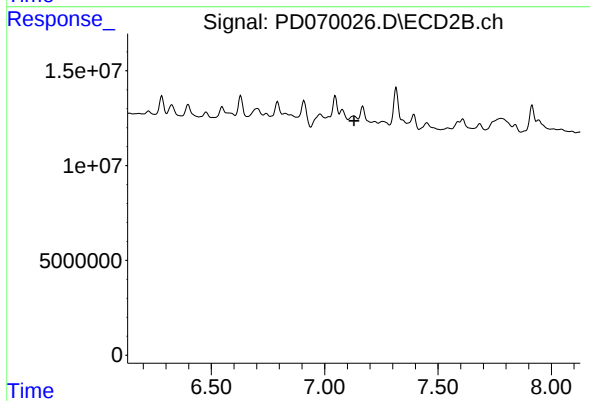
#14 Endrin

R.T.: 6.909 min
Delta R.T.: -0.015 min
Response: 16843891
Conc: 2.50 ng/ml



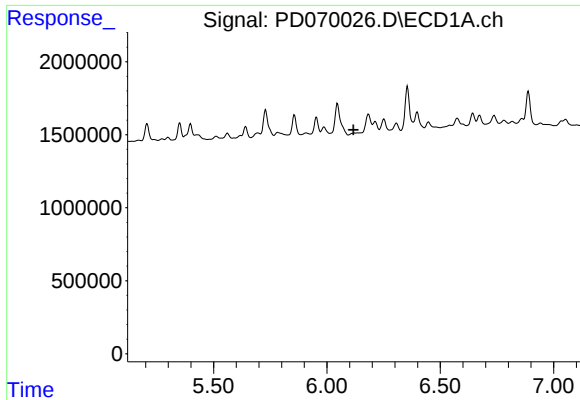
#15 Endosulfan II

R.T.: 6.252 min
Delta R.T.: -0.012 min
Response: 831391
Conc: 0.75 ng/ml



#15 Endosulfan II

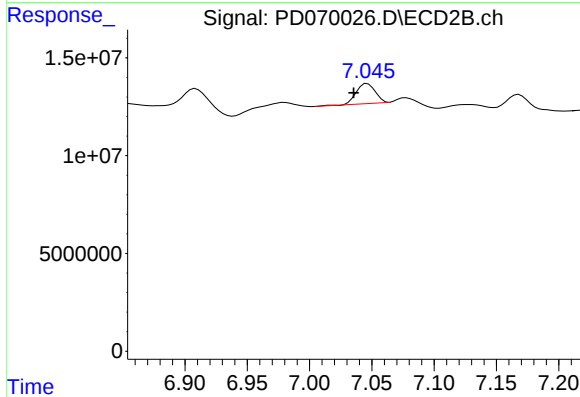
R.T.: 0.000 min
Exp R.T.: 7.130 min
Response: 0
Conc: N.D.



#16 4,4'-DDD

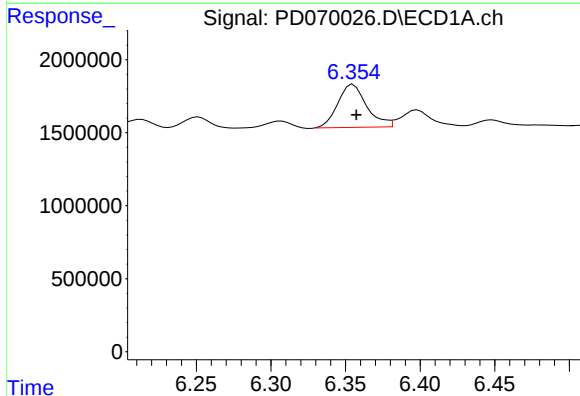
R.T.: 0.000 min
Exp R.T.: 6.118 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



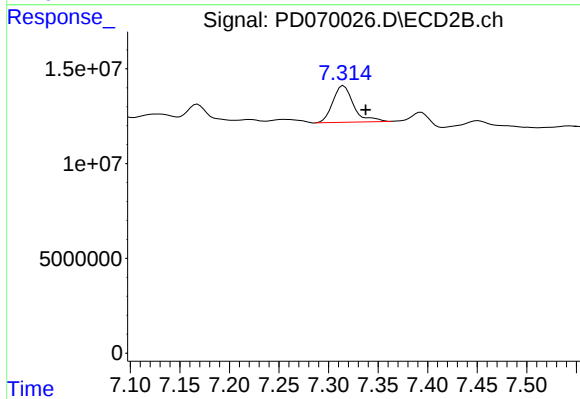
#16 4,4'-DDD

R.T.: 7.046 min
Delta R.T.: 0.011 min
Response: 11042437
Conc: 1.49 ng/ml



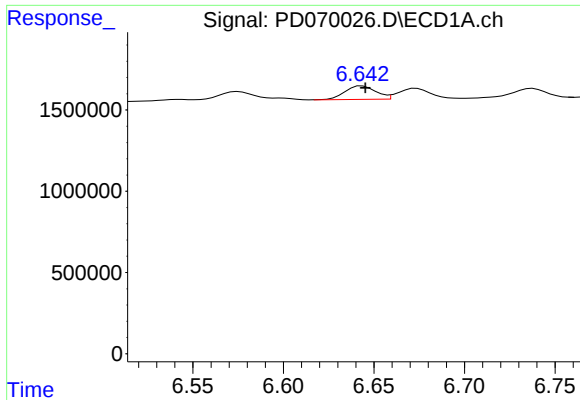
#17 4,4'-DDT

R.T.: 6.355 min
Delta R.T.: -0.002 min
Response: 3980315
Conc: 4.02 ng/ml



#17 4,4'-DDT

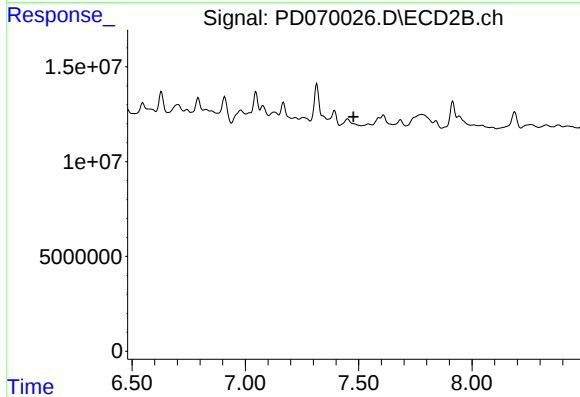
R.T.: 7.315 min
Delta R.T.: -0.022 min
Response: 28216343
Conc: 3.86 ng/ml



#19 Endosulfan Sulfate

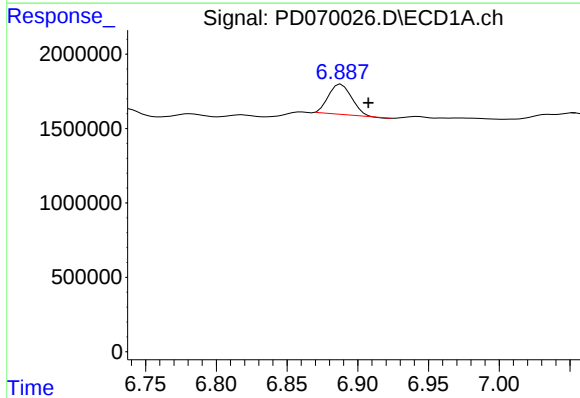
R.T.: 6.644 min
Delta R.T.: -0.002 min
Response: 977675
Conc: 0.85 ng/ml

Instrument :
ECD_D
ClientSampleId :



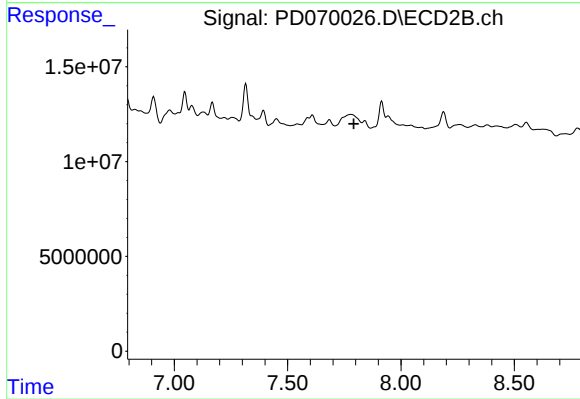
#19 Endosulfan Sulfate

R.T.: 0.000 min
Exp R.T. : 7.478 min
Response: 0
Conc: N.D.



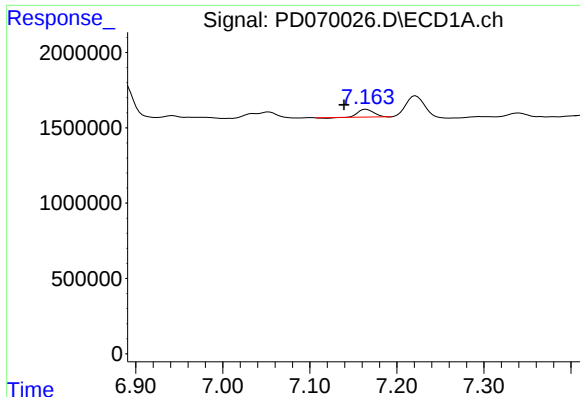
#20 Methoxychlor

R.T.: 6.888 min
Delta R.T.: -0.019 min
Response: 2309817
Conc: 4.07 ng/ml



#20 Methoxychlor

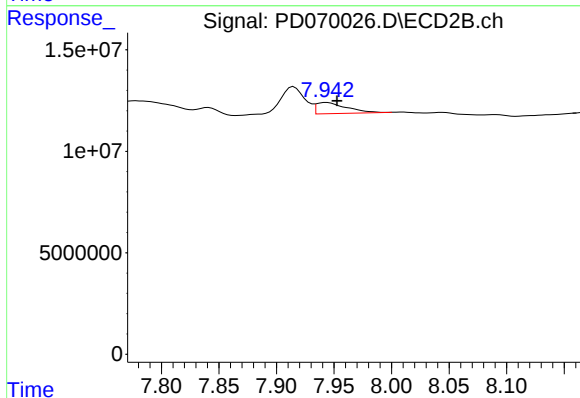
R.T.: 0.000 min
Exp R.T. : 7.792 min
Response: 0
Conc: N.D.



#21 Endrin ketone

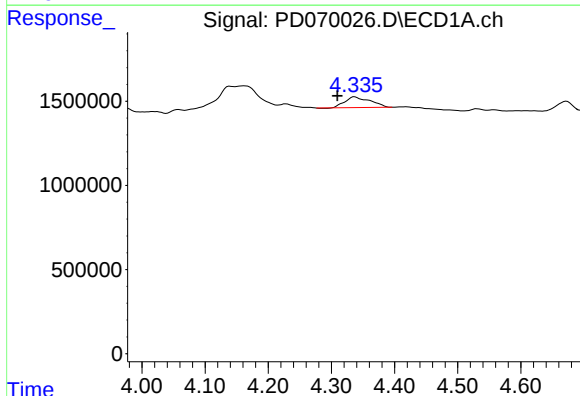
R.T.: 7.165 min
Delta R.T.: 0.026 min
Response: 627170
Conc: 0.47 ng/ml

Instrument :
ECD_D
ClientSampleId :



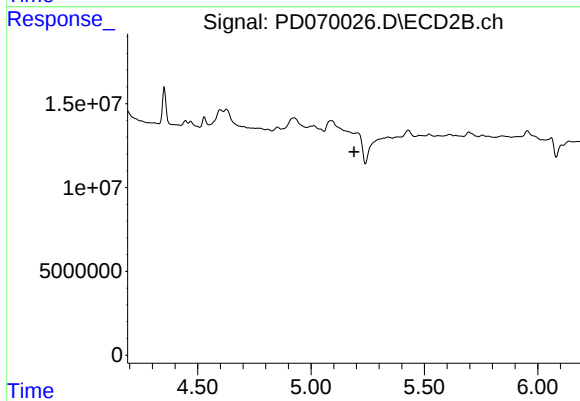
#21 Endrin ketone

R.T.: 7.943 min
Delta R.T.: -0.009 min
Response: 9777385
Conc: 1.23 ng/ml



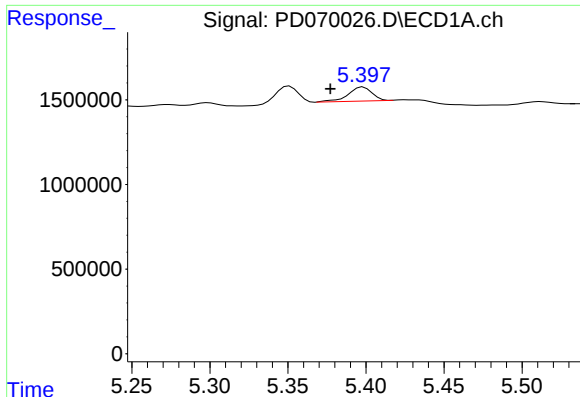
#23 Chlordane-1

R.T.: 4.337 min
Delta R.T.: 0.027 min
Response: 1774442
Conc: 45.31 ng/ml



#23 Chlordane-1

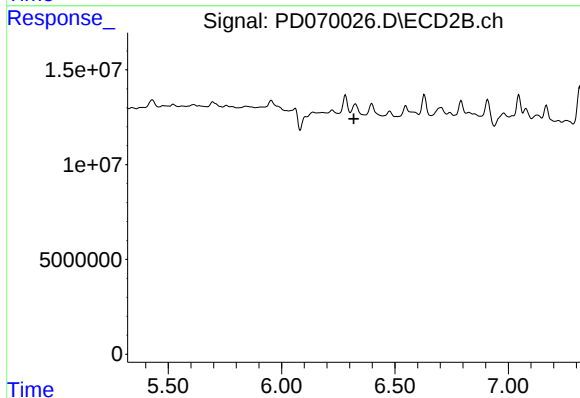
R.T.: 0.000 min
Exp R.T. : 5.190 min
Response: 0
Conc: N.D.



#25 Chlordane-3

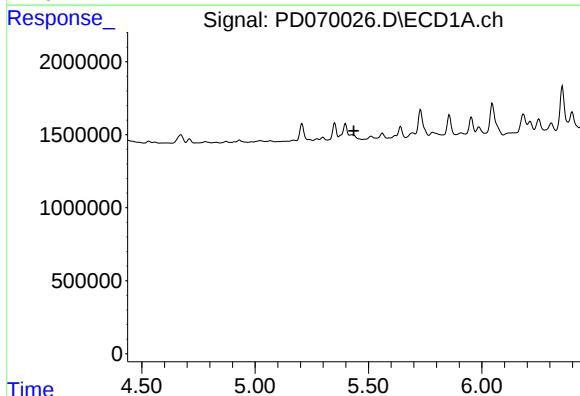
R.T.: 5.398 min
Delta R.T.: 0.021 min
Response: 870808
Conc: 6.87 ng/ml

Instrument :
ECD_D
ClientSampleId :



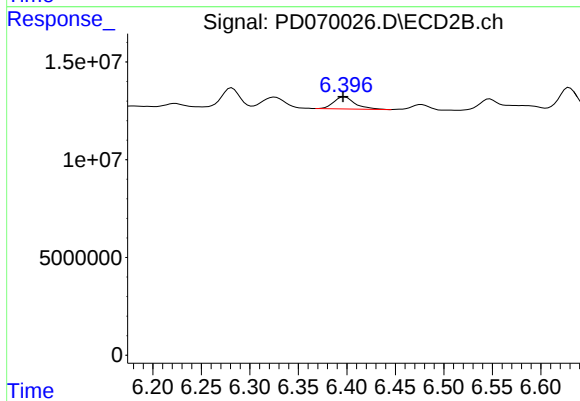
#25 Chlordane-3

R.T.: 0.000 min
Exp R.T. : 6.319 min
Response: 0
Conc: N.D.



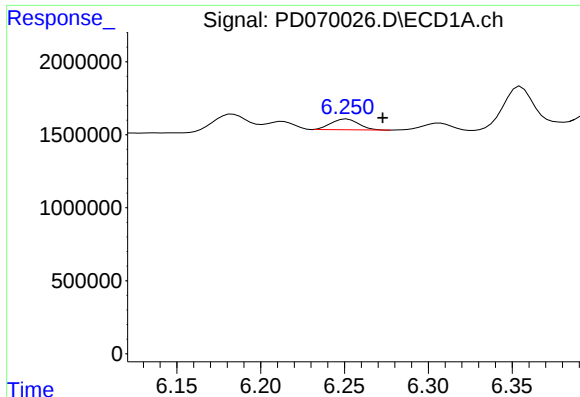
#26 Chlordane-4

R.T.: 0.000 min
Exp R.T. : 5.435 min
Response: 0
Conc: N.D.



#26 Chlordane-4

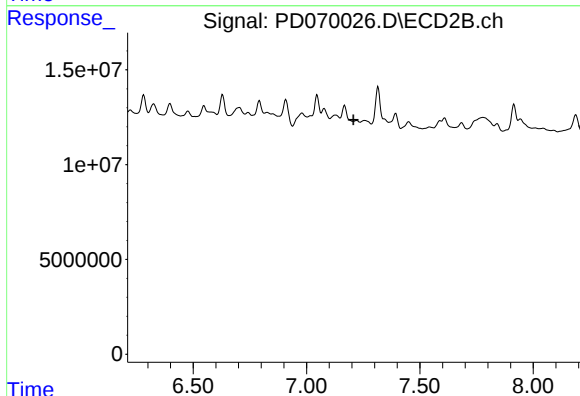
R.T.: 6.398 min
Delta R.T.: 0.002 min
Response: 9449263
Conc: 6.24 ng/ml



#27 Chlordane-5

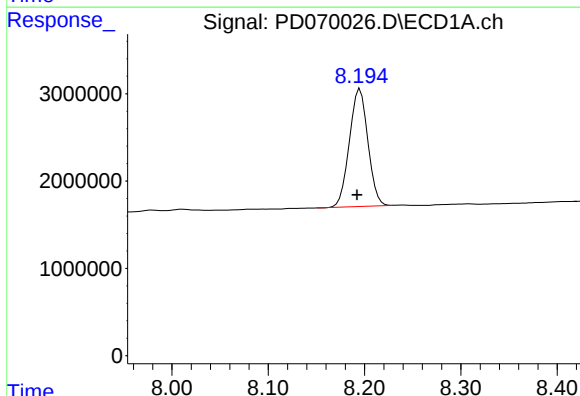
R.T.: 6.252 min
Delta R.T.: -0.021 min
Response: 831391
Conc: 19.77 ng/ml

Instrument :
ECD_D
ClientSampleId :



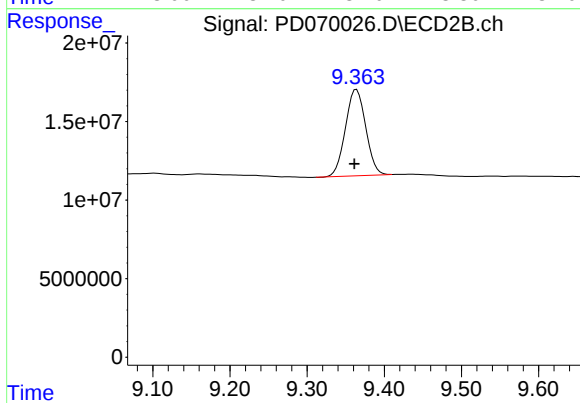
#27 Chlordane-5

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



#28 Decachlorobiphenyl

R.T.: 8.195 min
Delta R.T.: 0.003 min
Response: 17923513
Conc: 16.43 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.364 min
Delta R.T.: 0.003 min
Response: 100588716
Conc: 18.60 ng/ml