

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD060922\
 Data File : PD070230.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 09 Jun 2022 12:20
 Operator : AR\AJ
 Sample : N3028-03
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 09 14:24:07 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD060622.M
 Quant Title : GC Extractables
 QLast Update : Wed Jun 08 02:48:31 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...	3.449	4.169	10774042	112.2E6	9.924	11.493
28)	SA Decachlor...	8.205	9.369	11642417	61328719	10.469	9.971
Target Compounds							
3)	MA gamma-BHC...	0.000	4.883f	0	1231858	N.D.	0.091 #
10)	B gamma-Chl...	5.408f	6.322	5107440	22639970	3.676	1.970 #
11)	B alpha-Chl...	5.447	6.399	2635390	50939150	1.903	4.506 #
12)	B 4,4'-DDE	5.611	6.547	5814455	71150009	4.649	6.786 #
13)	MA Dieldrin	5.738	0.000	1268550	0	0.942	N.D. #
14)	MA Endrin	6.004	6.950f	1450831	13197170	1.205	1.572 #
16)	A 4,4'-DDD	6.129	7.041	1208920	21143308	1.113	2.514 #
17)	MA 4,4'-DDT	6.369	7.343	8004959	73821028	7.545	8.601
21)	B Endrin ke...	0.000	7.962	0	11940926	N.D.	1.376 #
25)	Chlordane-3	0.000	6.322	0	22639970	N.D.	15.449 #
26)	Chlordane-4	5.447	6.399	2635390	50939150	24.353	29.899

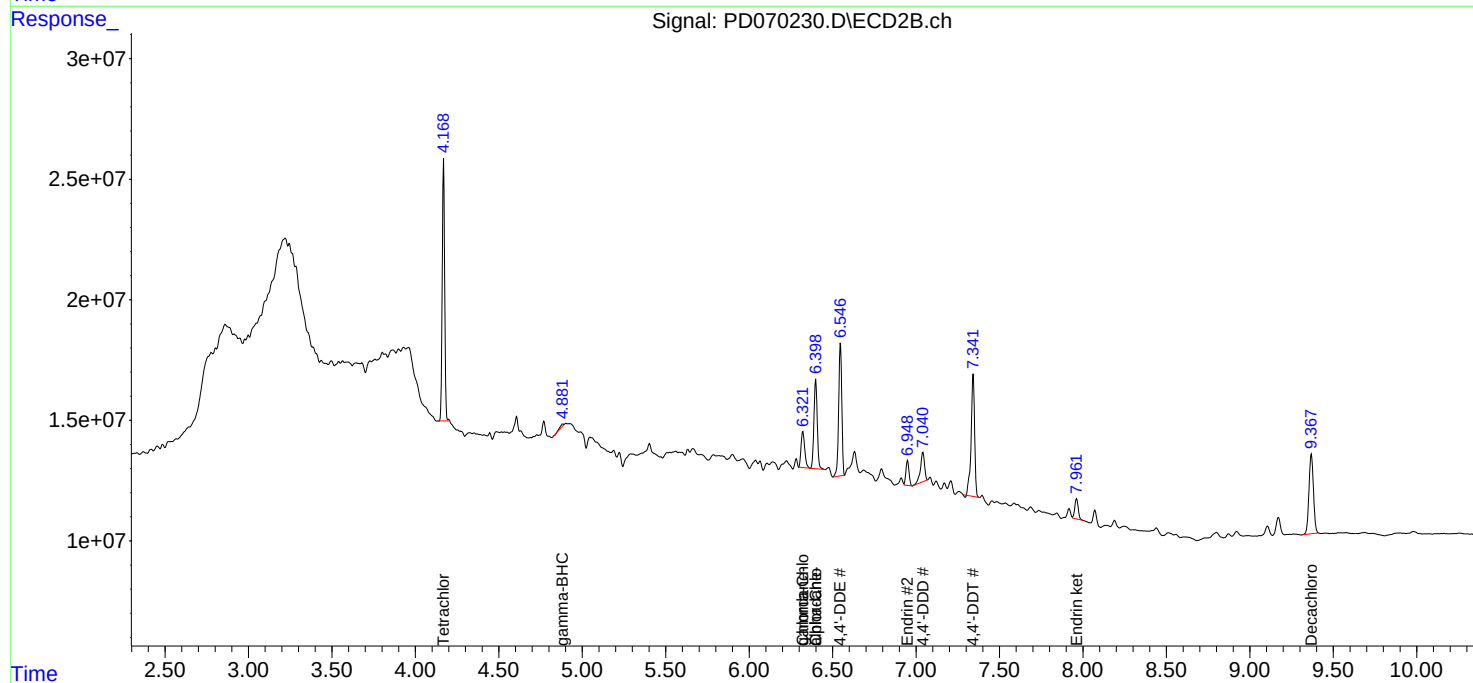
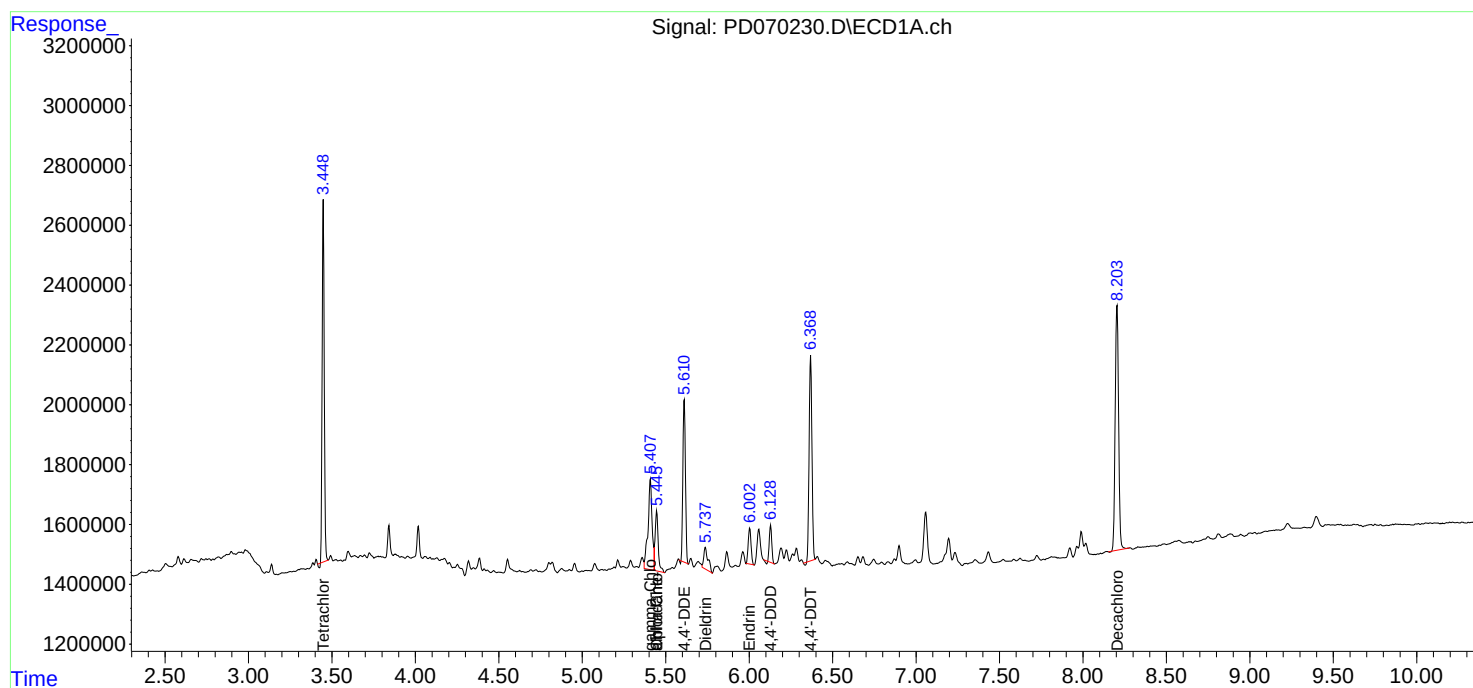
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

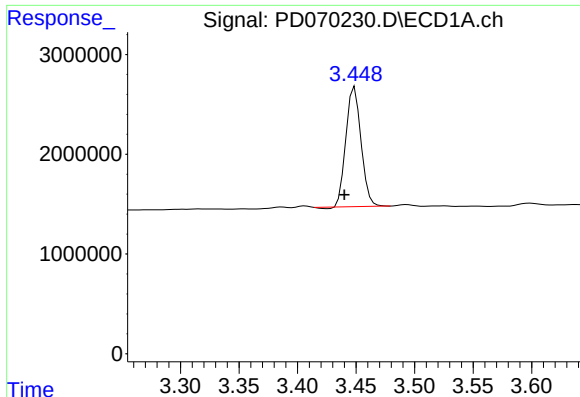
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD060922\
Data File : PD070230.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 09 Jun 2022 12:20
Operator : AR\AJ
Sample : N3028-03
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
ECD_D
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 09 14:24:07 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD060622.M
Quant Title : GC Extractables
QLast Update : Wed Jun 08 02:48:31 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

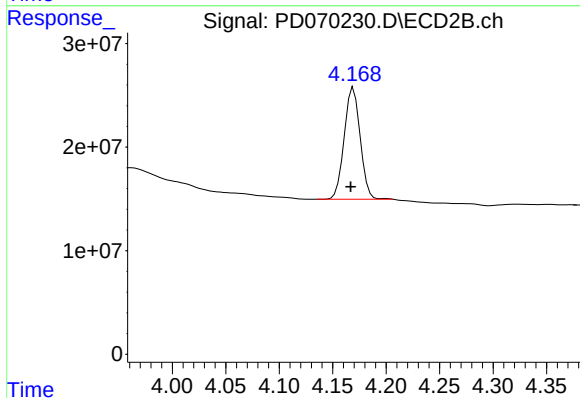




#1 Tetrachloro-m-xylene

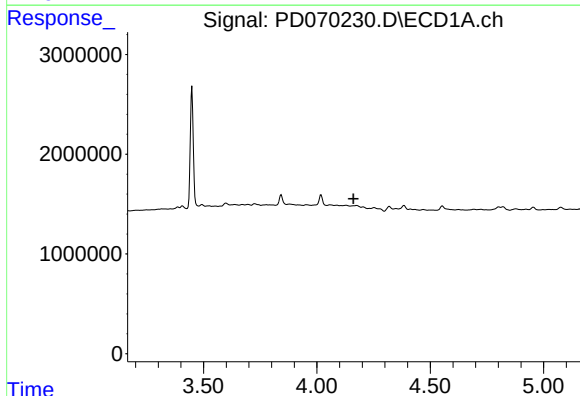
R.T.: 3.449 min
Delta R.T.: 0.009 min
Response: 10774042
Conc: 9.92 ng/ml

Instrument :
ECD_D
ClientSampleId :



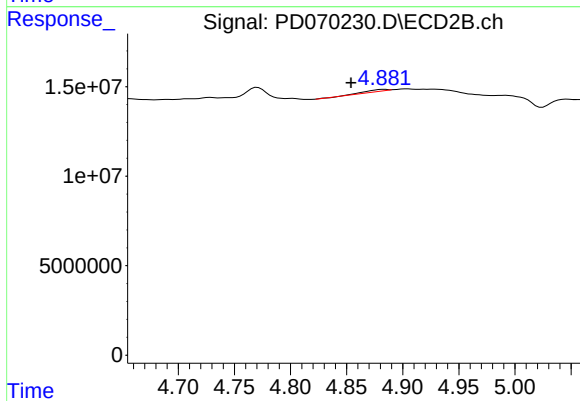
#1 Tetrachloro-m-xylene

R.T.: 4.169 min
Delta R.T.: 0.002 min
Response: 112184468
Conc: 11.49 ng/ml



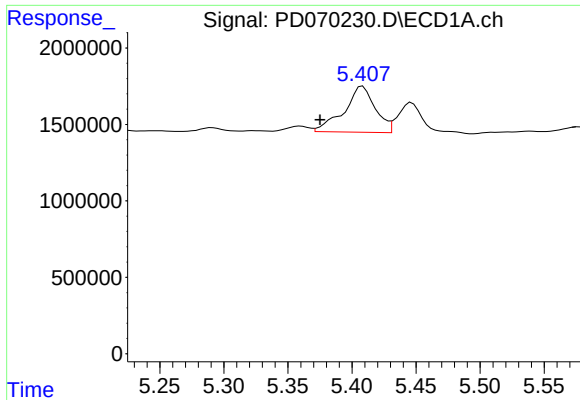
#3 gamma-BHC (Lindane)

R.T.: 0.000 min
Exp R.T. : 4.162 min
Response: 0
Conc: N.D.



#3 gamma-BHC (Lindane)

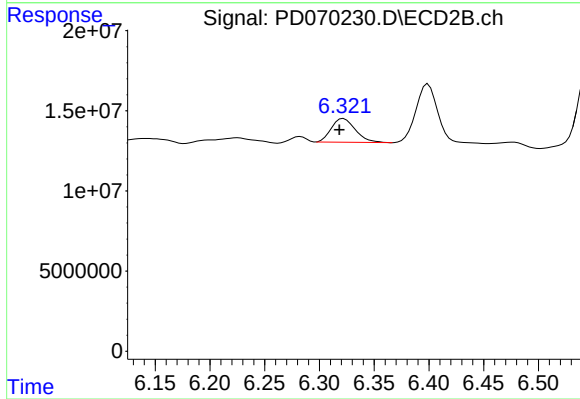
R.T.: 4.883 min
Delta R.T.: 0.029 min
Response: 1231858
Conc: 0.09 ng/ml



#10 gamma-Chlordane

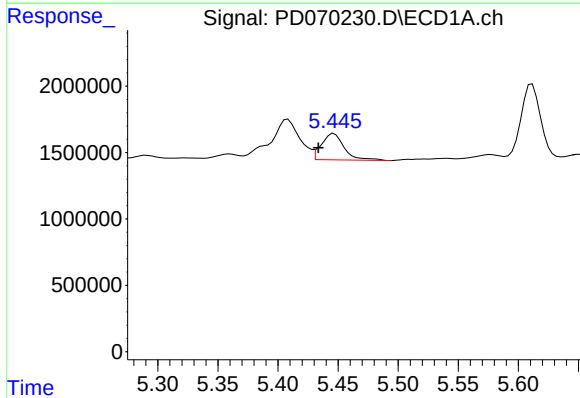
R.T.: 5.408 min
Delta R.T.: 0.033 min
Response: 5107440
Conc: 3.68 ng/ml

Instrument :
ECD_D
ClientSampleId :



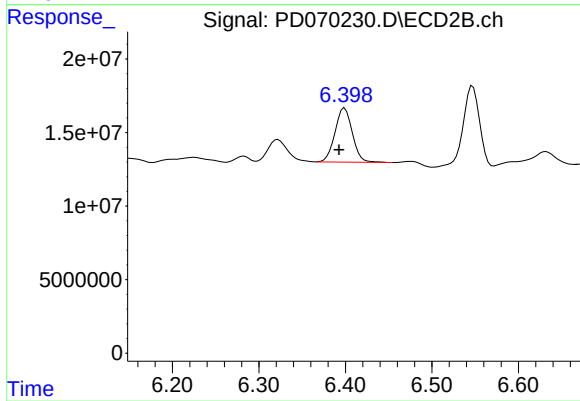
#10 gamma-Chlordane

R.T.: 6.322 min
Delta R.T.: 0.004 min
Response: 22639970
Conc: 1.97 ng/ml



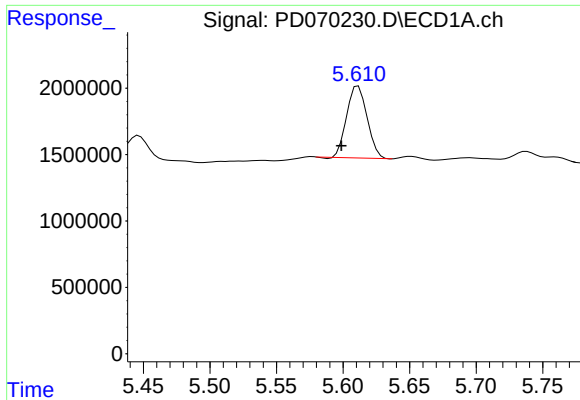
#11 alpha-Chlordane

R.T.: 5.447 min
Delta R.T.: 0.013 min
Response: 2635390
Conc: 1.90 ng/ml



#11 alpha-Chlordane

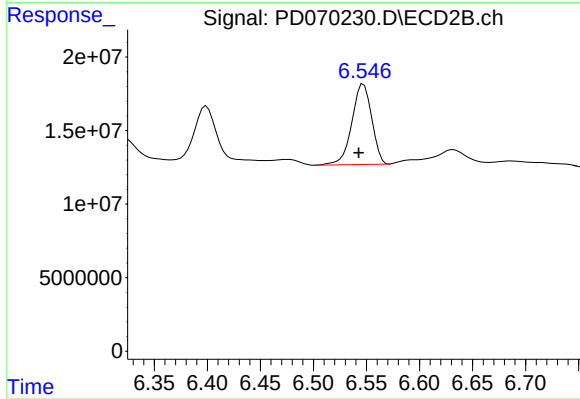
R.T.: 6.399 min
Delta R.T.: 0.006 min
Response: 50939150
Conc: 4.51 ng/ml



#12 4,4'-DDE

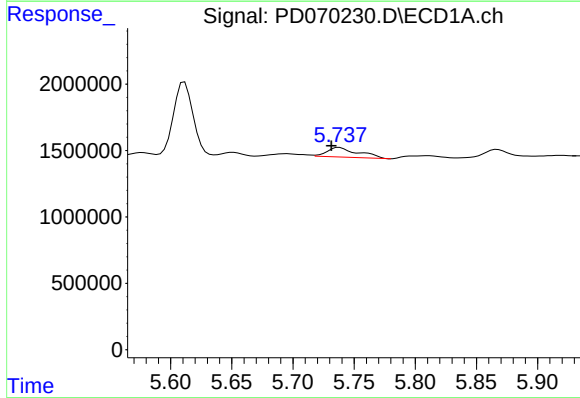
R.T.: 5.611 min
Delta R.T.: 0.013 min
Response: 5814455
Conc: 4.65 ng/ml

Instrument :
ECD_D
ClientSampleId :



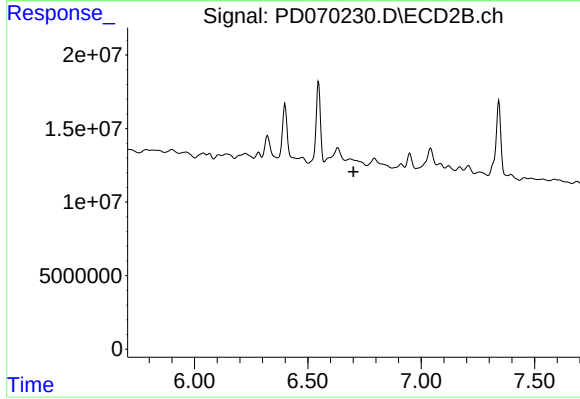
#12 4,4'-DDE

R.T.: 6.547 min
Delta R.T.: 0.004 min
Response: 71150009
Conc: 6.79 ng/ml



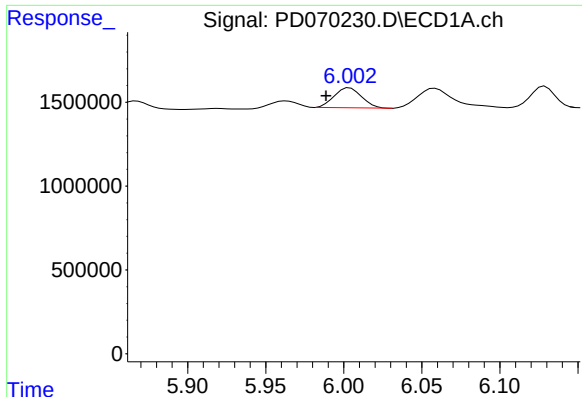
#13 Dieldrin

R.T.: 5.738 min
Delta R.T.: 0.007 min
Response: 1268550
Conc: 0.94 ng/ml



#13 Dieldrin

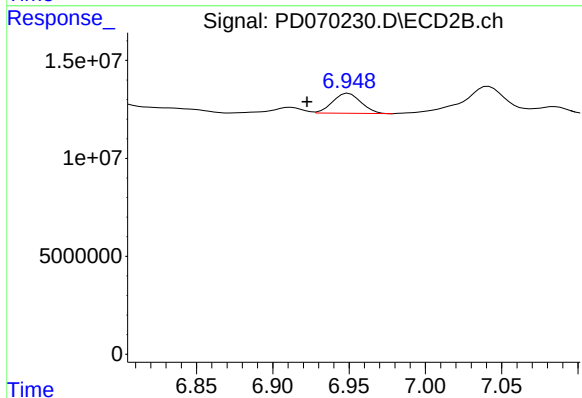
R.T.: 0.000 min
Exp R.T. : 6.702 min
Response: 0
Conc: N.D.



#14 Endrin

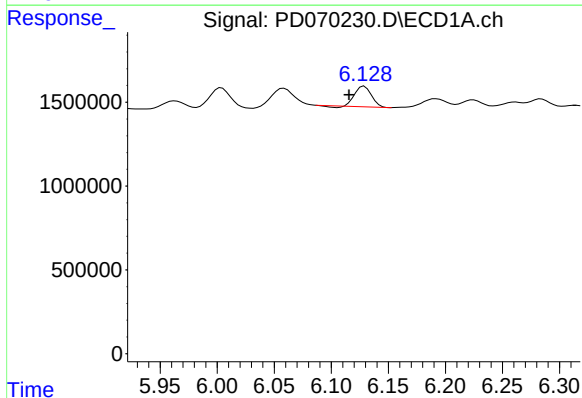
R.T.: 6.004 min
Delta R.T.: 0.015 min
Response: 1450831
Conc: 1.20 ng/ml

Instrument :
ECD_D
ClientSampleId :



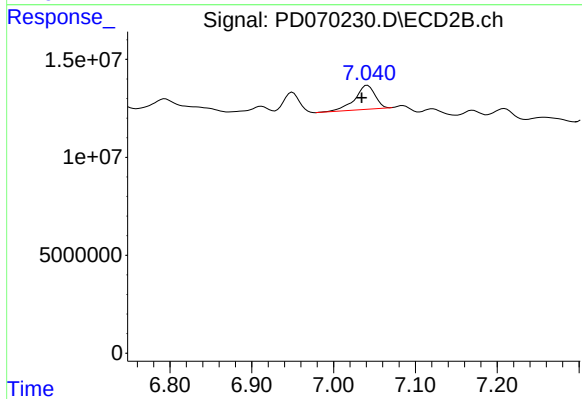
#14 Endrin

R.T.: 6.950 min
Delta R.T.: 0.027 min
Response: 13197170
Conc: 1.57 ng/ml



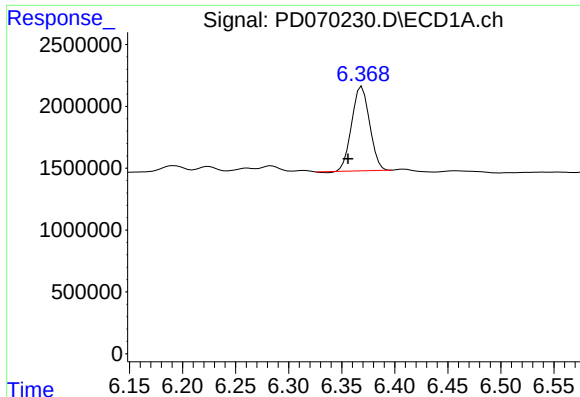
#16 4,4'-DDD

R.T.: 6.129 min
Delta R.T.: 0.013 min
Response: 1208920
Conc: 1.11 ng/ml



#16 4,4'-DDD

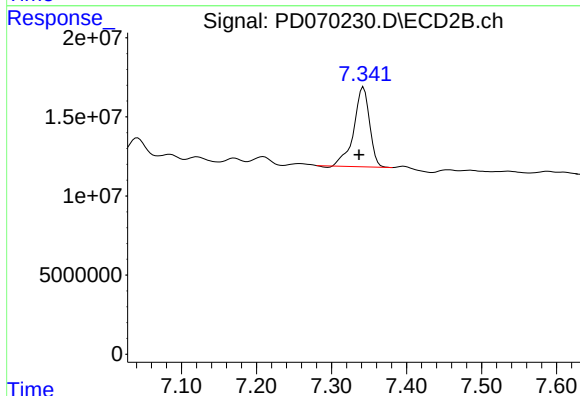
R.T.: 7.041 min
Delta R.T.: 0.007 min
Response: 21143308
Conc: 2.51 ng/ml



#17 4,4'-DDT

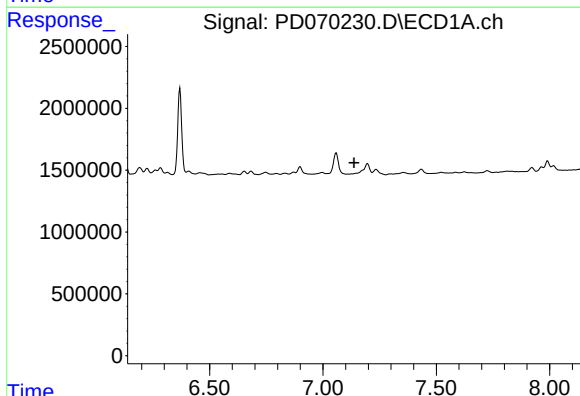
R.T.: 6.369 min
Delta R.T.: 0.013 min
Response: 8004959
Conc: 7.55 ng/ml

Instrument :
ECD_D
ClientSampleId :



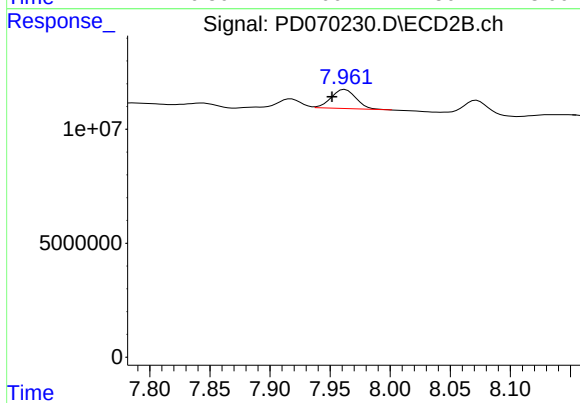
#17 4,4'-DDT

R.T.: 7.343 min
Delta R.T.: 0.006 min
Response: 73821028
Conc: 8.60 ng/ml



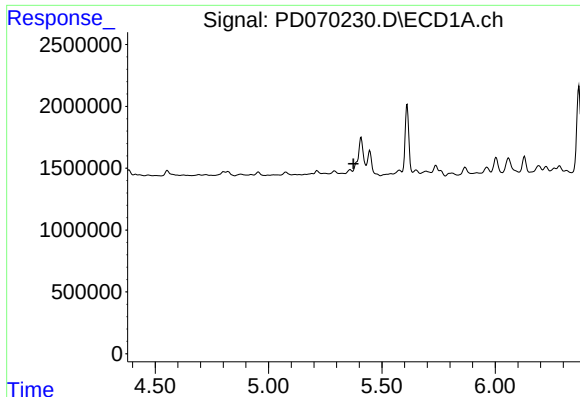
#21 Endrin ketone

R.T.: 0.000 min
Exp R.T. : 7.137 min
Response: 0
Conc: N.D.



#21 Endrin ketone

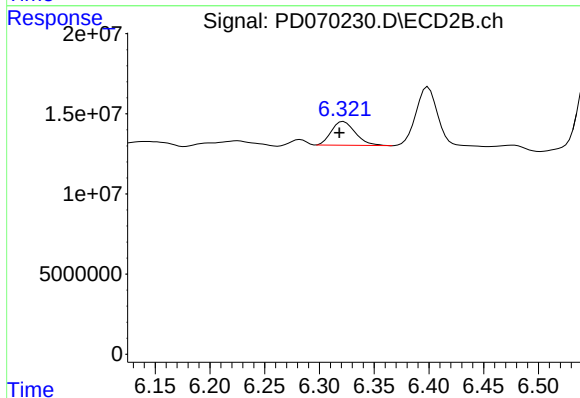
R.T.: 7.962 min
Delta R.T.: 0.011 min
Response: 11940926
Conc: 1.38 ng/ml



#25 Chlordane-3

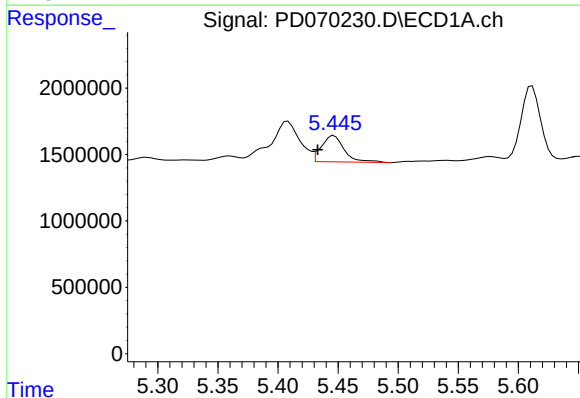
R.T.: 0.000 min
Exp R.T.: 5.375 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



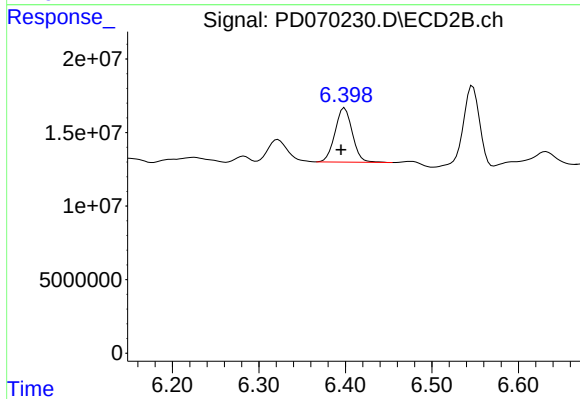
#25 Chlordane-3

R.T.: 6.322 min
Delta R.T.: 0.004 min
Response: 22639970
Conc: 15.45 ng/ml



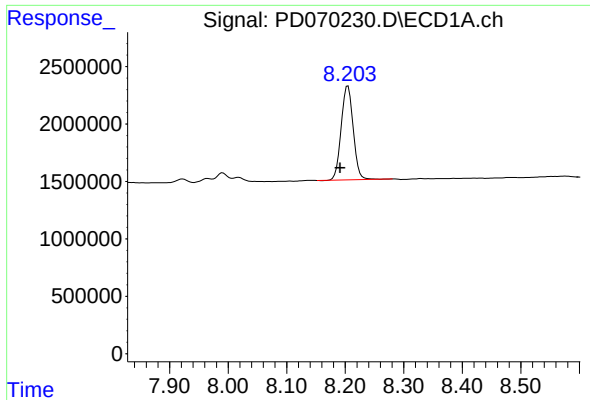
#26 Chlordane-4

R.T.: 5.447 min
Delta R.T.: 0.014 min
Response: 2635390
Conc: 24.35 ng/ml



#26 Chlordane-4

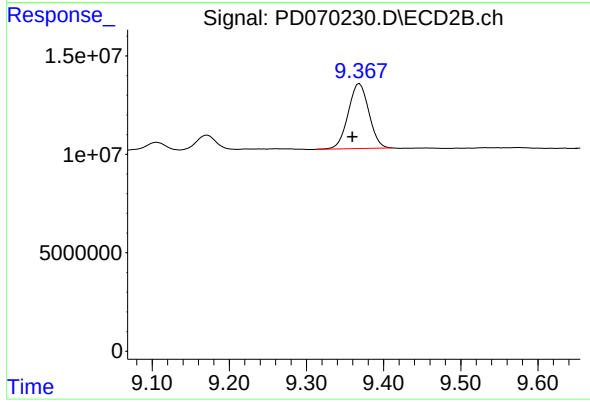
R.T.: 6.399 min
Delta R.T.: 0.004 min
Response: 50939150
Conc: 29.90 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.205 min
Delta R.T.: 0.013 min
Response: 11642417
Conc: 10.47 ng/ml

Instrument :
ECD_D
ClientSampleId :



#28 Decachlorobiphenyl

R.T.: 9.369 min
Delta R.T.: 0.009 min
Response: 61328719
Conc: 9.97 ng/ml