

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD042321\
 Data File : PD062324.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 23 Apr 2021 23:49
 Operator : AR\AJ
 Sample : M2106-19
 Misc :
 ALS Vial : 28 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 26 06:02:20 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD042321.M
 Quant Title : GC Extractables
 QLast Update : Fri Apr 23 23:19:57 2021
 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...	3.485	3.981	10120001	133.0E6	12.425	12.629
2)	SA Decachlor...	8.257	9.041	14508093	107.0E6	11.960	12.611
Target Compounds							
5)	MB Aldrin	0.000	5.459	0	292603	N.D.	0.019 #
8)	B Heptachlo...	0.000	5.849	0	113.4E6	N.D.	8.257 #
9)	A Endosulfan I	0.000	6.205	0	13447980	N.D.	1.027 #
10)	B gamma-Chl...	0.000	6.094	0	35547189	N.D.	2.518 #
11)	B alpha-Chl...	0.000	6.166	0	48744682	N.D.	3.551 #
12)	B 4,4'-DDE	5.655	6.317	6444405	45286783	5.309	3.207 #
13)	MA Dieldrin	0.000	6.471	0	521561	N.D.	0.037 #
15)	B Endosulfa...	0.000	6.899	0	1631596	N.D.	0.142 #
16)	A 4,4'-DDD	0.000	6.814	0	3909375	N.D.	0.351 #
17)	MA 4,4'-DDT	6.413	7.106	1262126	18480195	1.236	1.853 #
18)	B Endrin al...	0.000	6.994f	0	5353449	N.D.	0.567 #
22)	Mirex	0.000	8.181	0	7125447	N.D.	1.140 #
24)	Chlordane-2	0.000	5.427	0	213209	N.D.	0.448 #
25)	Chlordane-3	0.000	6.094	0	35547189	N.D.	18.093 #
26)	Chlordane-4	0.000	6.166	0	48744682	N.D.	21.407 #
27)	Chlordane-5	0.000	6.994f	0	5353449	N.D.	13.012 #

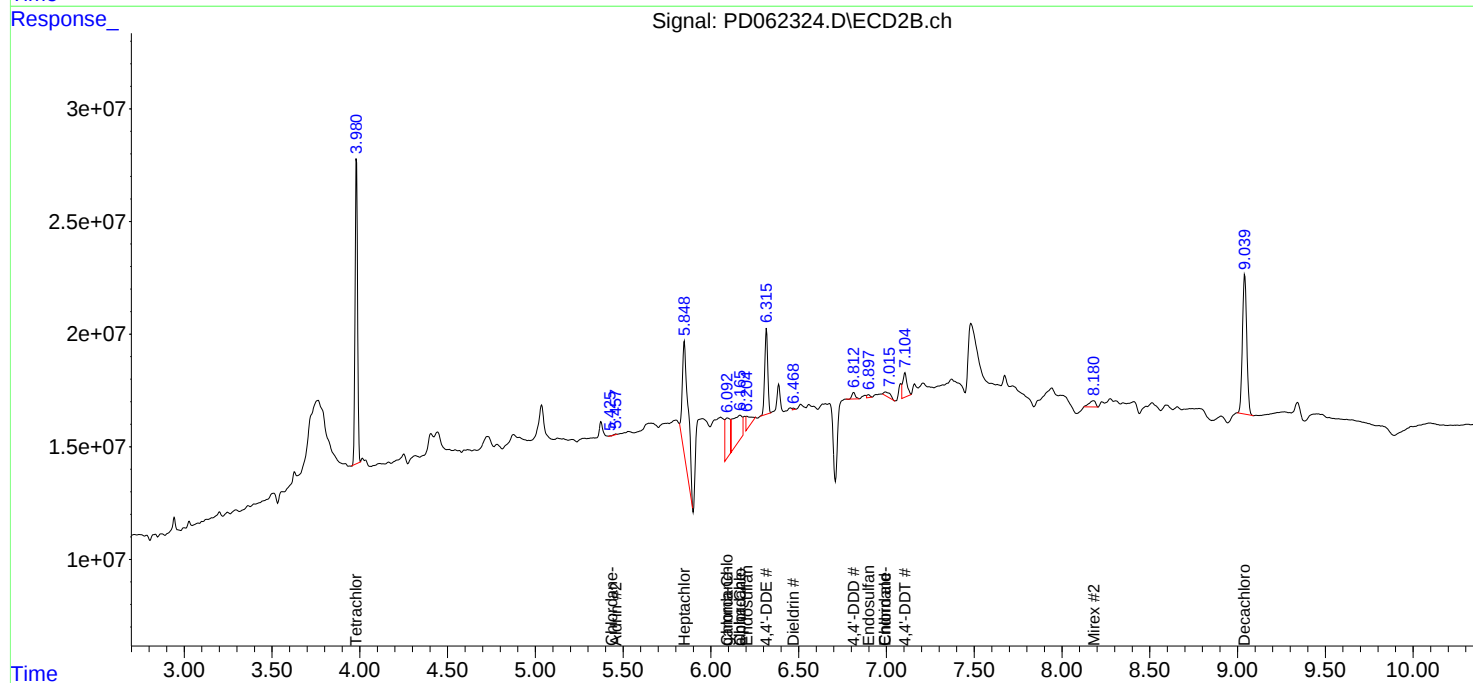
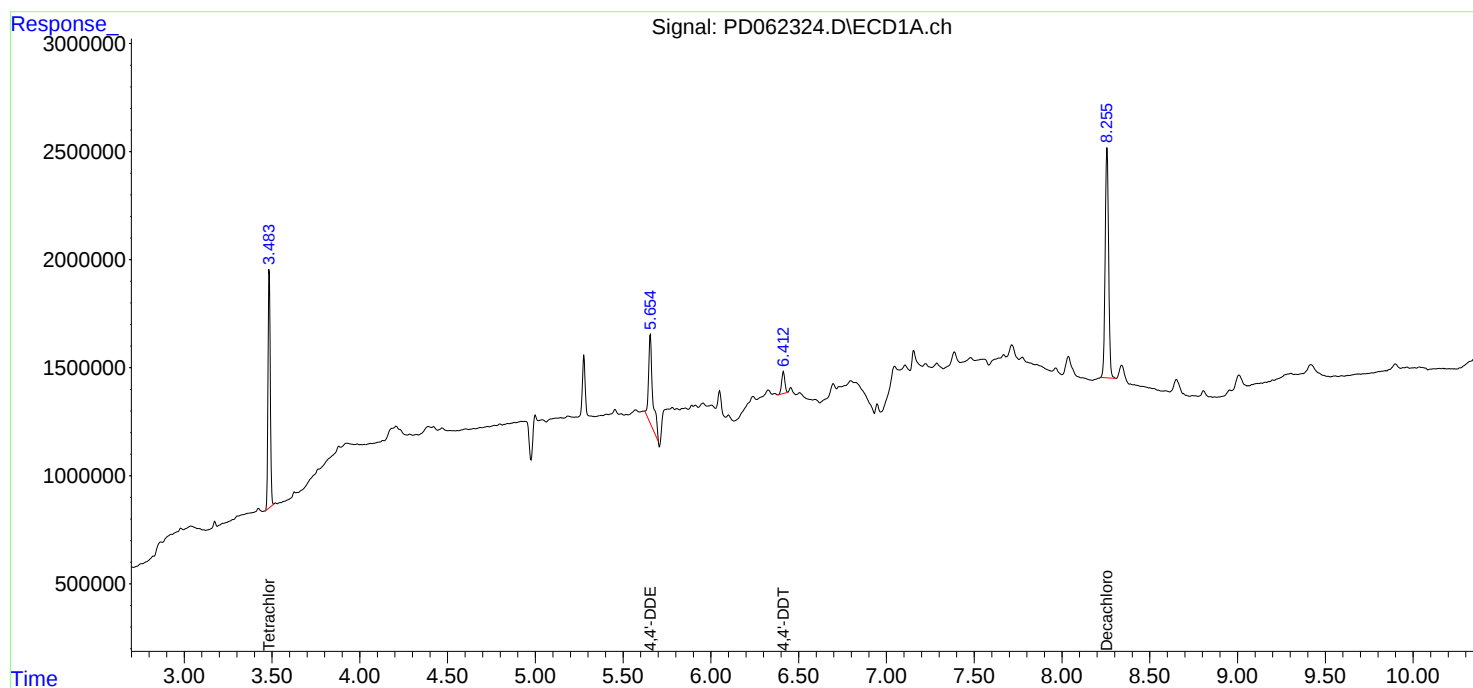
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

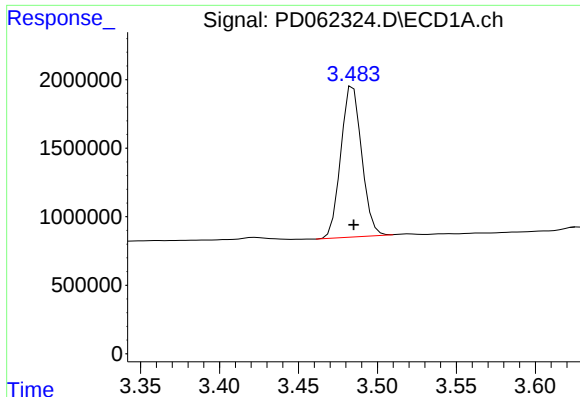
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD042321\
Data File : PD062324.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 23 Apr 2021 23:49
Operator : AR\AJ
Sample : M2106-19
Misc :
ALS Vial : 28 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 26 06:02:20 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD042321.M
Quant Title : GC Extractables
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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

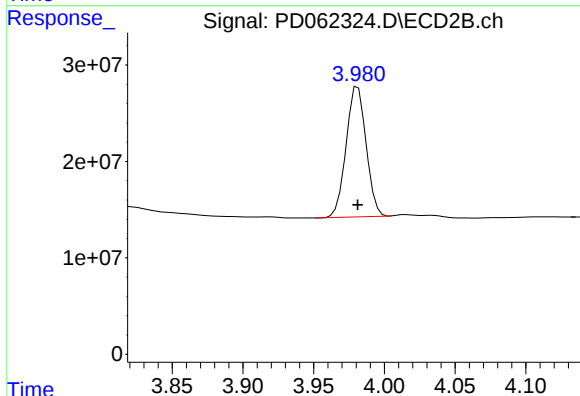




#1 Tetrachloro-m-xylene

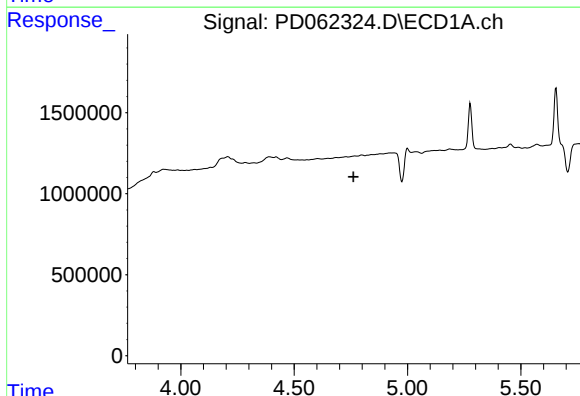
R.T.: 3.485 min
Delta R.T.: 0.000 min
Response: 10120001
Conc: 12.43 ng/ml

Instrument :
ECD_L
ClientSampleId :



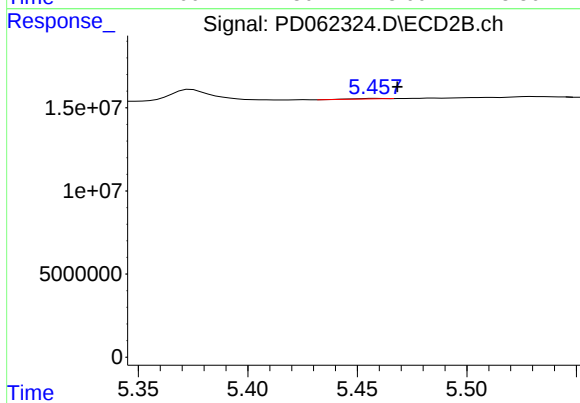
#1 Tetrachloro-m-xylene

R.T.: 3.981 min
Delta R.T.: 0.000 min
Response: 133003994
Conc: 12.63 ng/ml



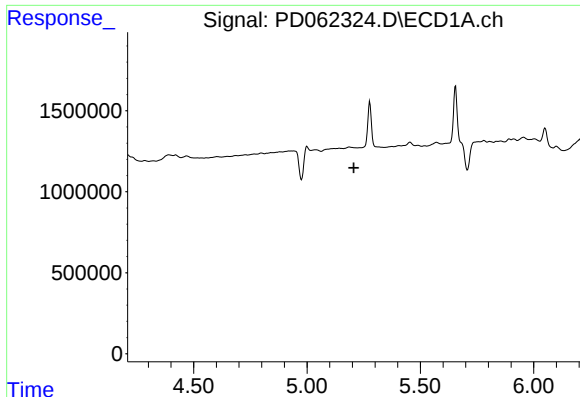
#5 Aldrin

R.T.: 0.000 min
Exp R.T. : 4.762 min
Response: 0
Conc: N.D.



#5 Aldrin

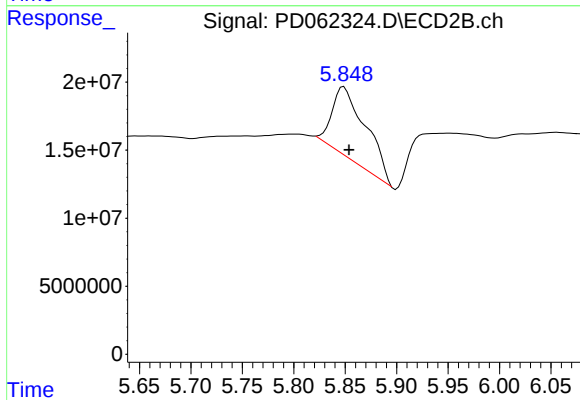
R.T.: 5.459 min
Delta R.T.: -0.010 min
Response: 292603
Conc: 0.02 ng/ml



#8 Heptachlor epoxide

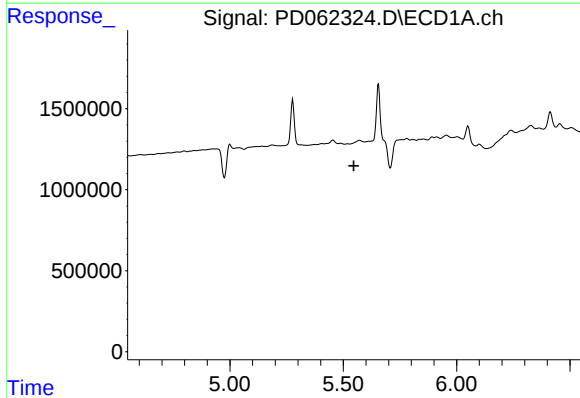
R.T.: 0.000 min
Exp R.T.: 5.206 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



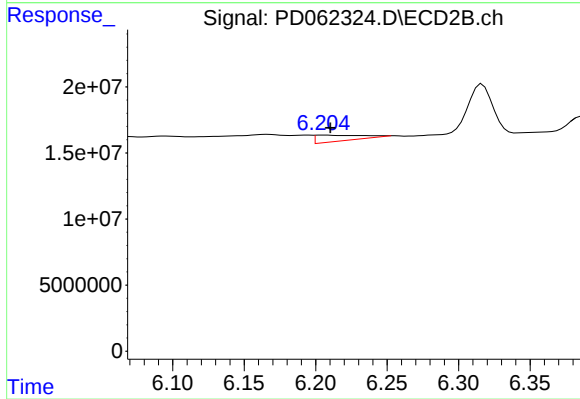
#8 Heptachlor epoxide

R.T.: 5.849 min
Delta R.T.: -0.005 min
Response: 113425388
Conc: 8.26 ng/ml



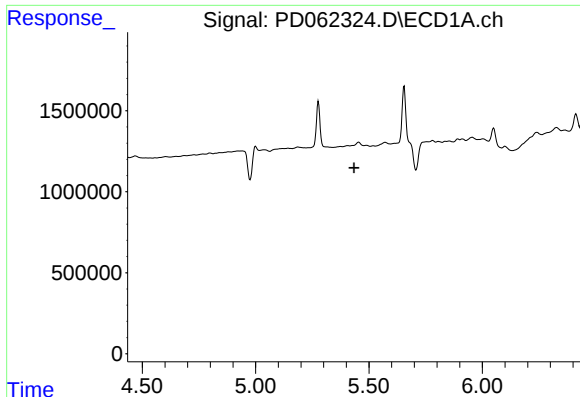
#9 Endosulfan I

R.T.: 0.000 min
Exp R.T.: 5.547 min
Response: 0
Conc: N.D.



#9 Endosulfan I

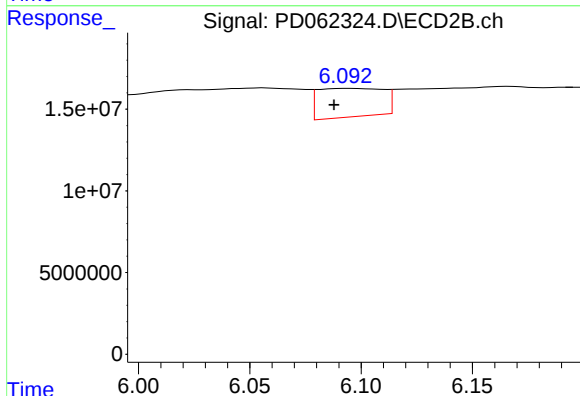
R.T.: 6.205 min
Delta R.T.: -0.005 min
Response: 13447980
Conc: 1.03 ng/ml



#10 gamma-Chlordane

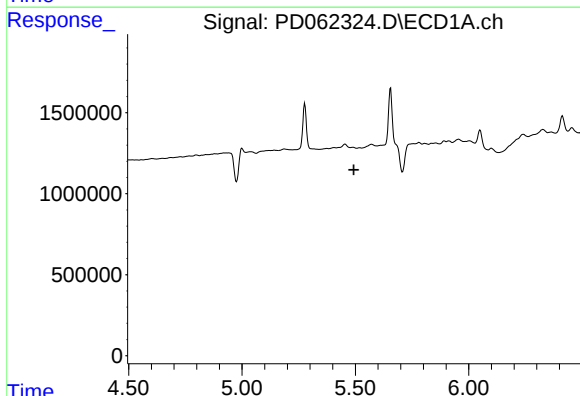
R.T.: 0.000 min
Exp R.T.: 5.434 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



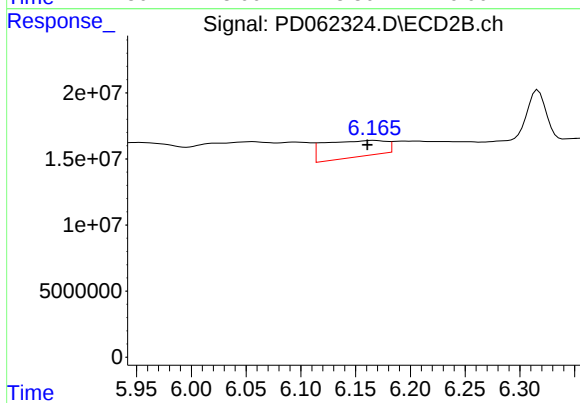
#10 gamma-Chlordane

R.T.: 6.094 min
Delta R.T.: 0.006 min
Response: 35547189
Conc: 2.52 ng/ml



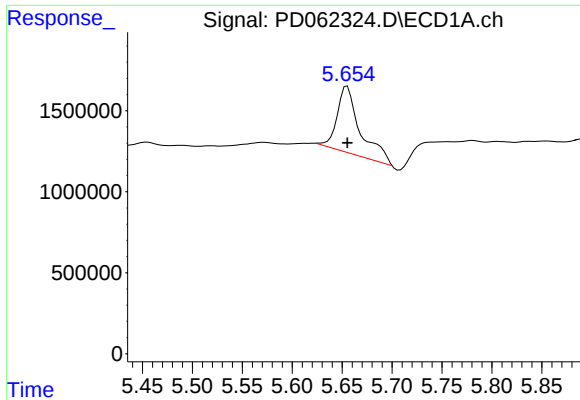
#11 alpha-Chlordane

R.T.: 0.000 min
Exp R.T.: 5.492 min
Response: 0
Conc: N.D.



#11 alpha-Chlordane

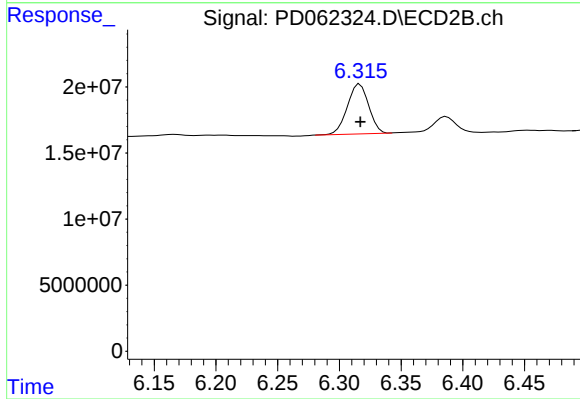
R.T.: 6.166 min
Delta R.T.: 0.005 min
Response: 48744682
Conc: 3.55 ng/ml



#12 4,4'-DDE

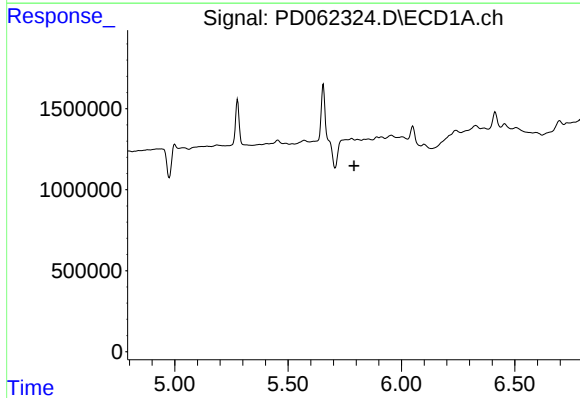
R.T.: 5.655 min
Delta R.T.: 0.000 min
Response: 6444405
Conc: 5.31 ng/ml

Instrument :
ECD_L
ClientSampleId :



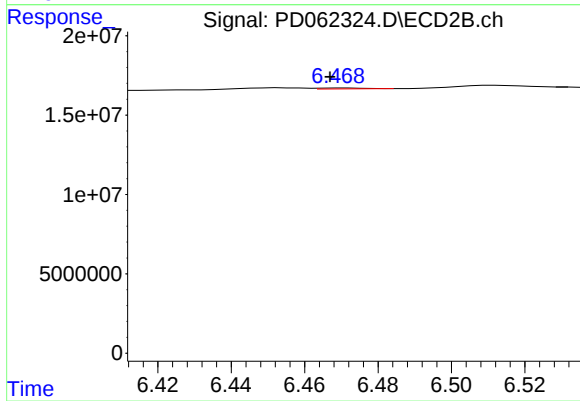
#12 4,4'-DDE

R.T.: 6.317 min
Delta R.T.: 0.000 min
Response: 45286783
Conc: 3.21 ng/ml



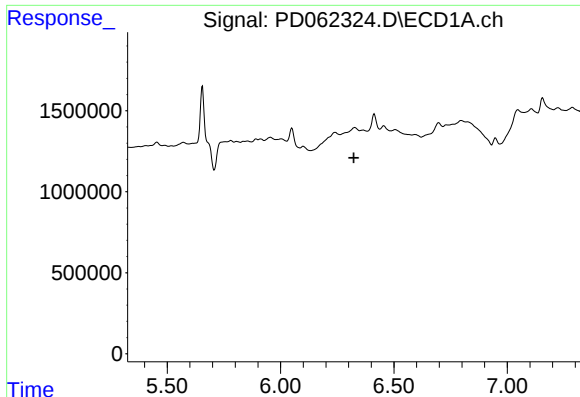
#13 Dieldrin

R.T.: 0.000 min
Exp R.T. : 5.791 min
Response: 0
Conc: N.D.



#13 Dieldrin

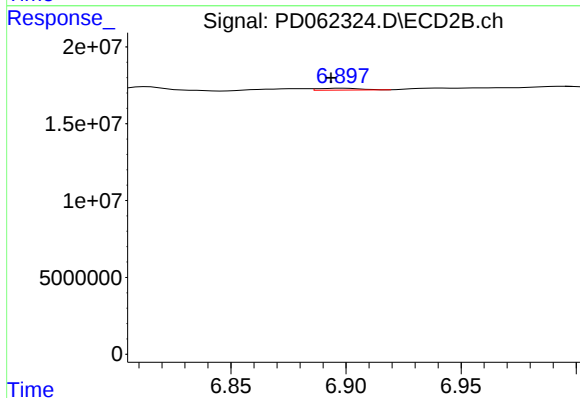
R.T.: 6.471 min
Delta R.T.: 0.004 min
Response: 521561
Conc: 0.04 ng/ml



#15 Endosulfan II

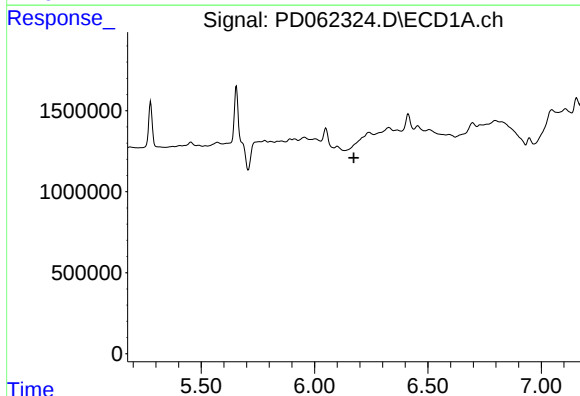
R.T.: 0.000 min
Exp R.T.: 6.323 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



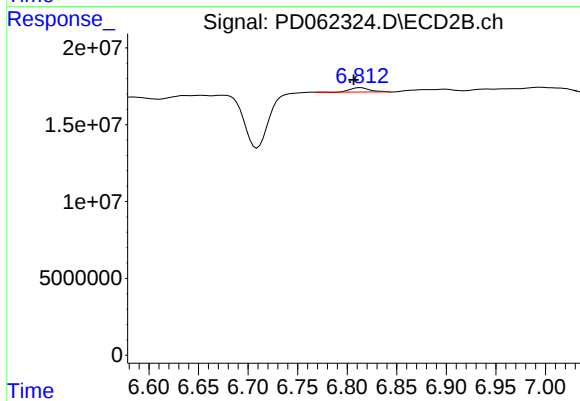
#15 Endosulfan II

R.T.: 6.899 min
Delta R.T.: 0.005 min
Response: 1631596
Conc: 0.14 ng/ml



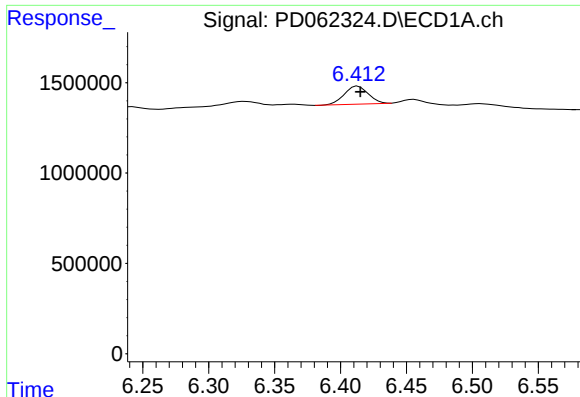
#16 4,4'-DDD

R.T.: 0.000 min
Exp R.T.: 6.173 min
Response: 0
Conc: N.D.



#16 4,4'-DDD

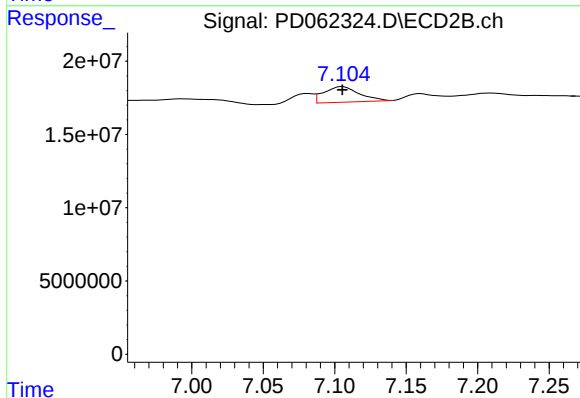
R.T.: 6.814 min
Delta R.T.: 0.007 min
Response: 3909375
Conc: 0.35 ng/ml



#17 4,4'-DDT

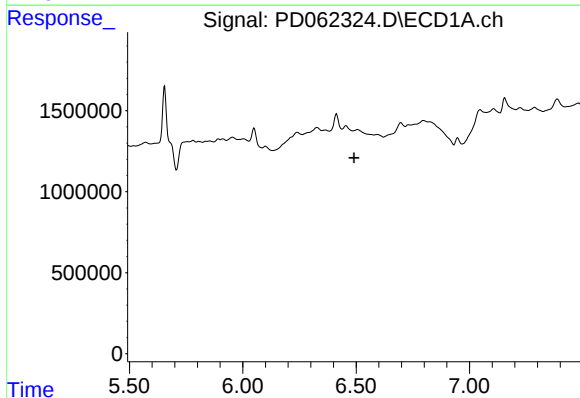
R.T.: 6.413 min
Delta R.T.: -0.002 min
Response: 1262126
Conc: 1.24 ng/ml

Instrument :
ECD_L
ClientSampleId :



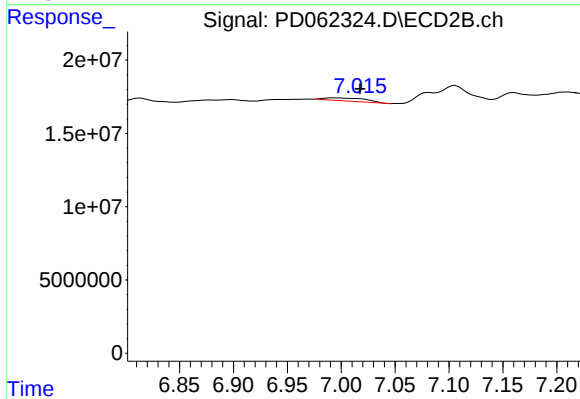
#17 4,4'-DDT

R.T.: 7.106 min
Delta R.T.: 0.000 min
Response: 18480195
Conc: 1.85 ng/ml



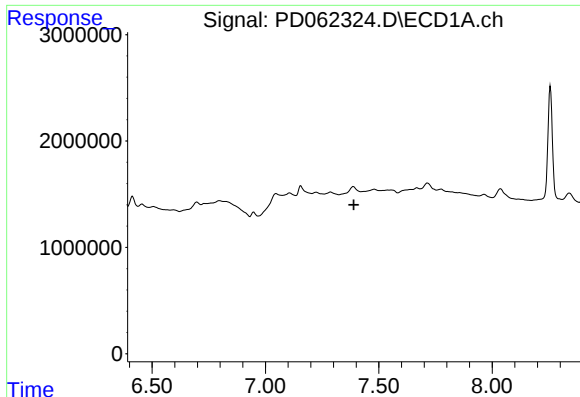
#18 Endrin aldehyde

R.T.: 0.000 min
Exp R.T. : 6.492 min
Response: 0
Conc: N.D.



#18 Endrin aldehyde

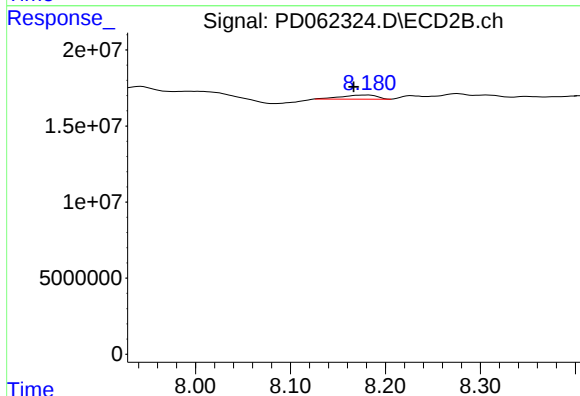
R.T.: 6.994 min
Delta R.T.: -0.023 min
Response: 5353449
Conc: 0.57 ng/ml



#22 Mirex

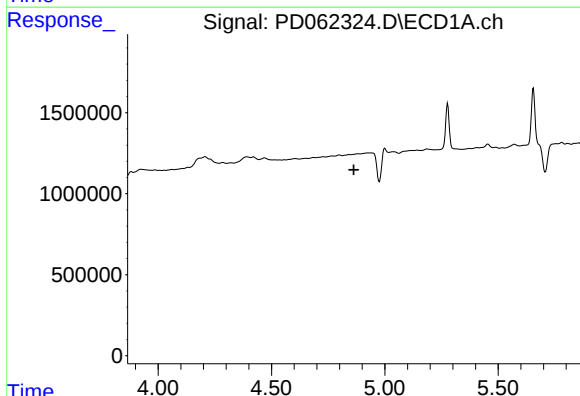
R.T.: 0.000 min
Exp R.T.: 7.390 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



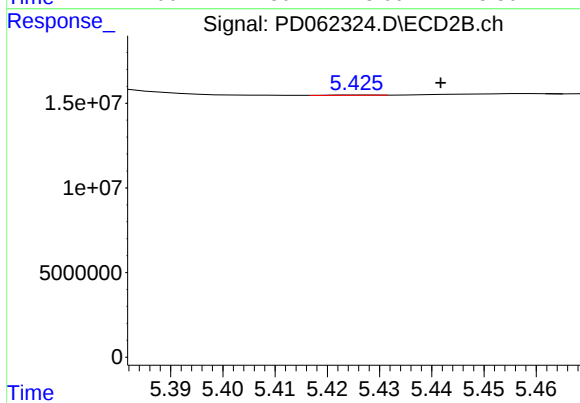
#22 Mirex

R.T.: 8.181 min
Delta R.T.: 0.014 min
Response: 7125447
Conc: 1.14 ng/ml



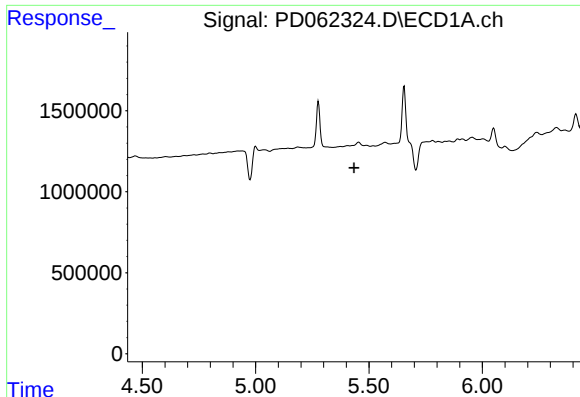
#24 Chlordane-2

R.T.: 0.000 min
Exp R.T.: 4.862 min
Response: 0
Conc: N.D.



#24 Chlordane-2

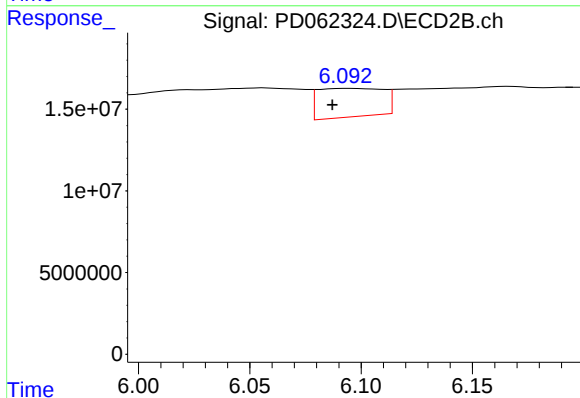
R.T.: 5.427 min
Delta R.T.: -0.015 min
Response: 213209
Conc: 0.45 ng/ml



#25 Chlordane-3

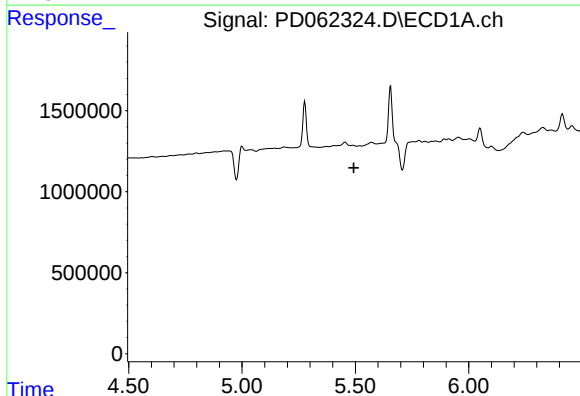
R.T.: 0.000 min
Exp R.T.: 5.434 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



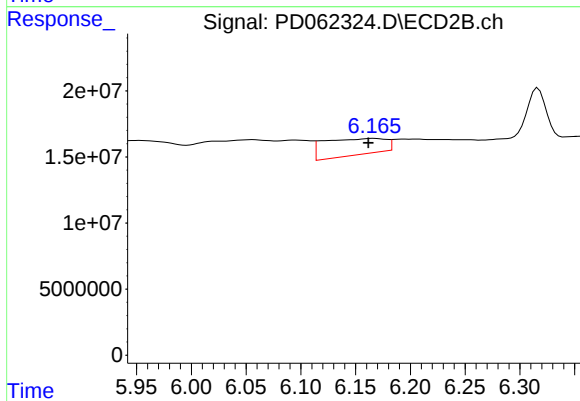
#25 Chlordane-3

R.T.: 6.094 min
Delta R.T.: 0.007 min
Response: 35547189
Conc: 18.09 ng/ml



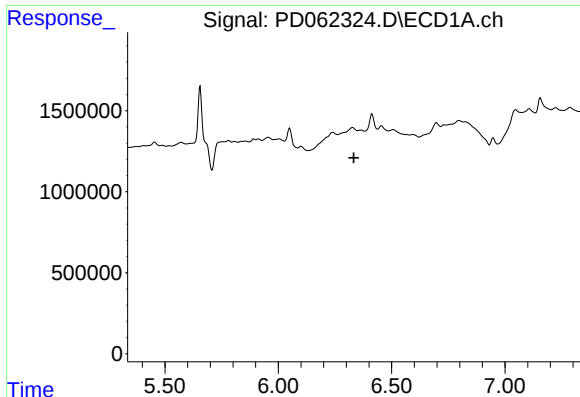
#26 Chlordane-4

R.T.: 0.000 min
Exp R.T.: 5.493 min
Response: 0
Conc: N.D.



#26 Chlordane-4

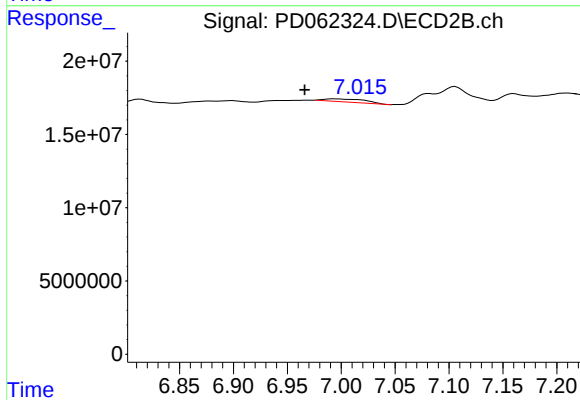
R.T.: 6.166 min
Delta R.T.: 0.005 min
Response: 48744682
Conc: 21.41 ng/ml



#27 Chlordane-5

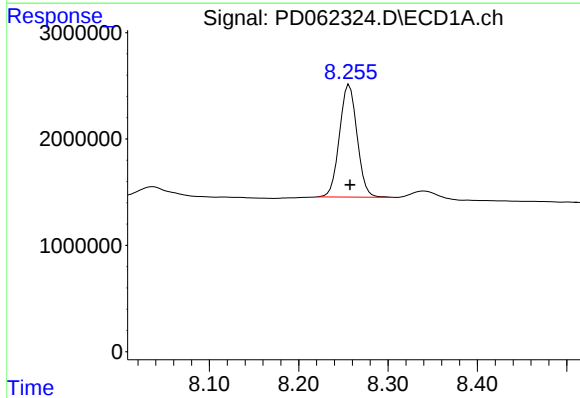
R.T.: 0.000 min
Exp R.T.: 6.333 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



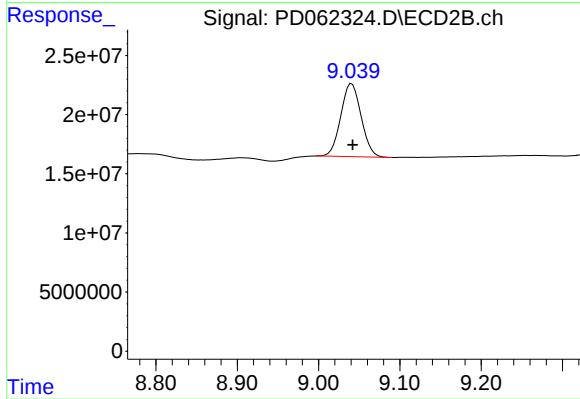
#27 Chlordane-5

R.T.: 6.994 min
Delta R.T.: 0.028 min
Response: 5353449
Conc: 13.01 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.257 min
Delta R.T.: 0.000 min
Response: 14508093
Conc: 11.96 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.041 min
Delta R.T.: -0.001 min
Response: 107007703
Conc: 12.61 ng/ml