

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD031722\
 Data File : PD0684663.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 16 Mar 2022 18:22
 Operator : AR\AJ
 Sample : N1943-06
 Misc :
 ALS Vial : 19 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 17 03:17:51 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD031222.M
 Quant Title : GC Extractables
 QLast Update : Mon Mar 14 03:30:32 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	4.175	25896383	212.1E6	21.328	22.189
28)	SA Decachlor...	8.207	9.371	25216000	118.7E6	19.959	20.945
Target Compounds							
2)	A alpha-BHC	0.000	4.600f	0	1292299	N.D.	0.094 #
3)	MA gamma-BHC...	0.000	4.866	0	188387	N.D.	0.015 #
4)	MA Heptachlor	0.000	5.390	0	662355	N.D.	0.056 #
5)	MB Aldrin	0.000	5.711	0	427179	N.D.	0.037 #
6)	B beta-BHC	0.000	5.021	0	2366806	N.D.	0.431 #
7)	B delta-BHC	0.000	5.231f	0	1671805	N.D.	0.139 #
8)	B Heptachlo...	0.000	6.073f	0	2301209	N.D.	0.220 #
9)	A Endosulfan I	0.000	6.464	0	1536566	N.D.	0.164 #
10)	B gamma-Chl...	5.389	6.326	346798	5700869	0.229	0.553 #
11)	B alpha-Chl...	5.447	6.403	553754	5816694	0.370	0.584 #
12)	B 4,4'-DDE	5.612	6.551	5133851	40881967	3.753	4.412
14)	MA Endrin	6.006	6.954f	788222	1528238	0.598	0.198 #
15)	B Endosulfa...	0.000	7.140	0	1162526	N.D.	0.154 #
16)	A 4,4'-DDD	6.132	7.044	167662	937170	0.142	0.127
17)	MA 4,4'-DDT	6.370	7.345	3388615	23333597	2.819	3.176
18)	B Endrin al...	6.428f	0.000	181800	0	0.183	N.D. #
21)	B Endrin ke...	0.000	7.946	0	1293497	N.D.	0.167 #
22)	Mirex	7.348	8.425	339582	-919866	0.287	N.D. #
23)	Chlordane-1	4.342f	5.194	444492	1251984	10.474	3.173 #
24)	Chlordane-2	0.000	5.669	0	1309828	N.D.	3.426 #
25)	Chlordane-3	5.389	6.326	346798	5700869	2.487	4.243 #
26)	Chlordane-4	5.447	6.403	553754	5816694	4.679	3.742
27)	Chlordane-5	0.000	7.212	0	344626	N.D.	1.181 #

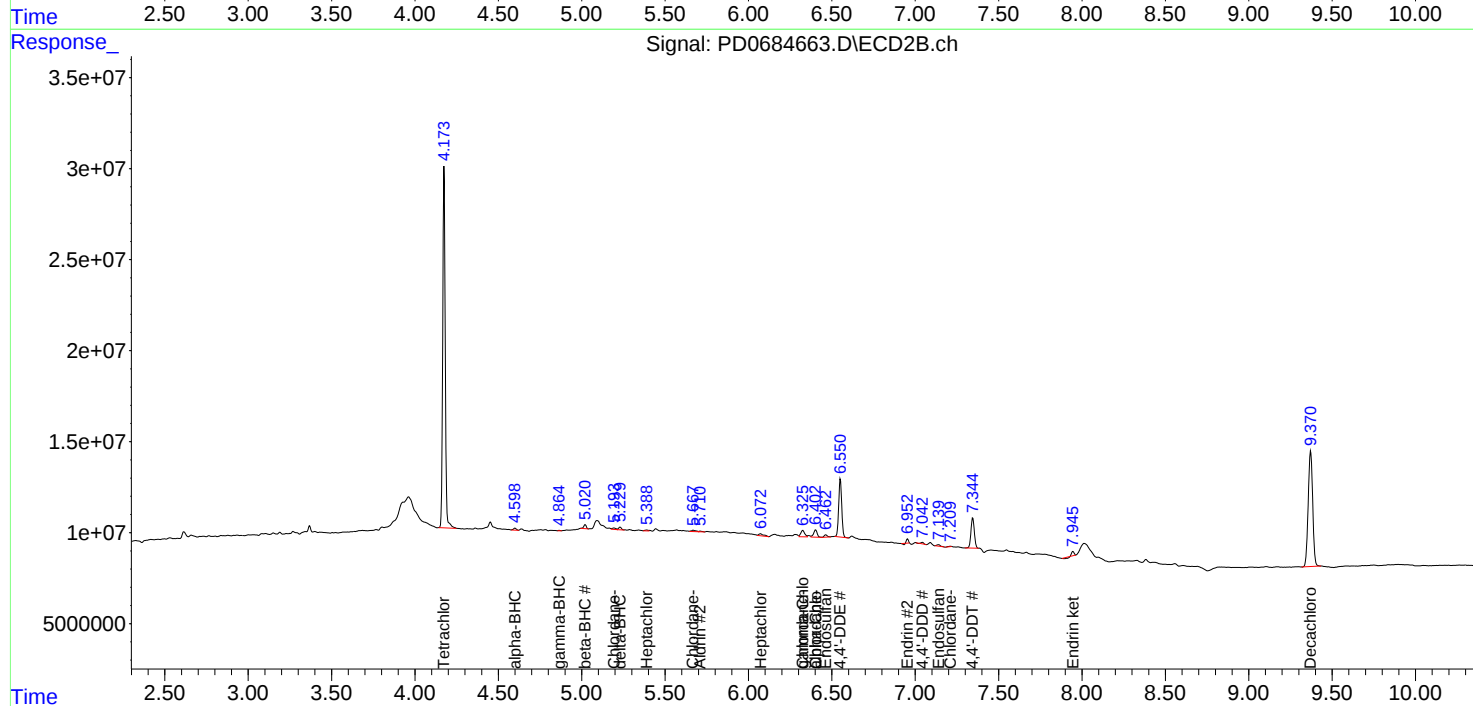
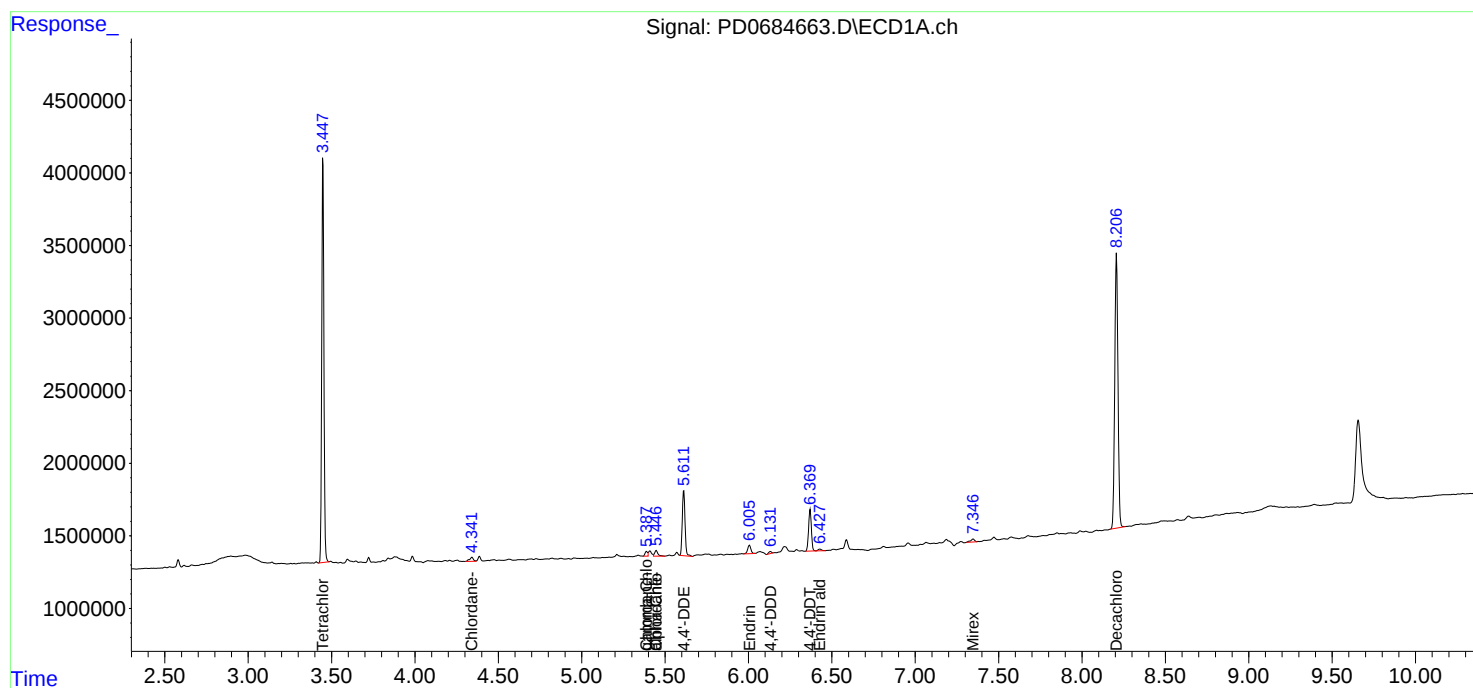
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

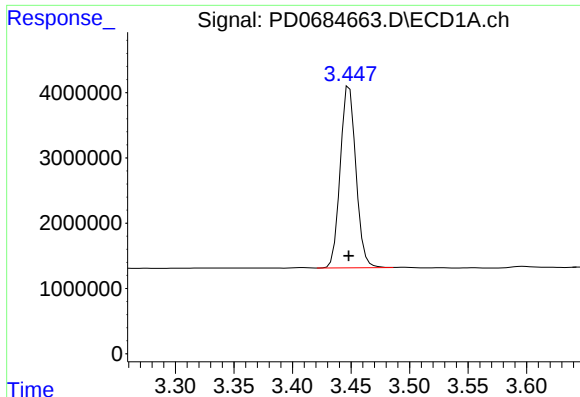
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD031722\
Data File : PD0684663.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 16 Mar 2022 18:22
Operator : AR\AJ
Sample : N1943-06
Misc :
ALS Vial : 19 Sample Multiplier: 1

Instrument :
ECD_D
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 17 03:17:51 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD031222.M
Quant Title : GC Extractables
QLast Update : Mon Mar 14 03:30:32 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

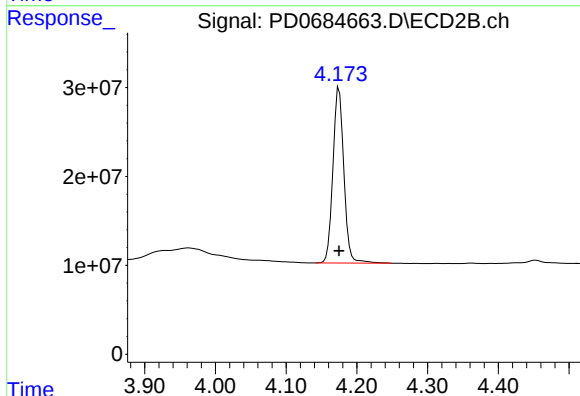




#1 Tetrachloro-m-xylene

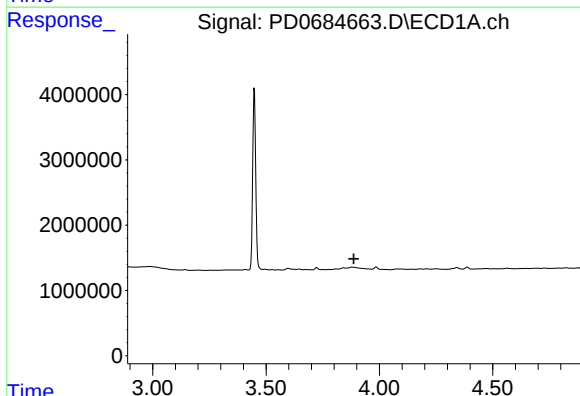
R.T.: 3.449 min
Delta R.T.: 0.000 min
Response: 25896383
Conc: 21.33 ng/ml

Instrument :
ECD_D
ClientSampleId :



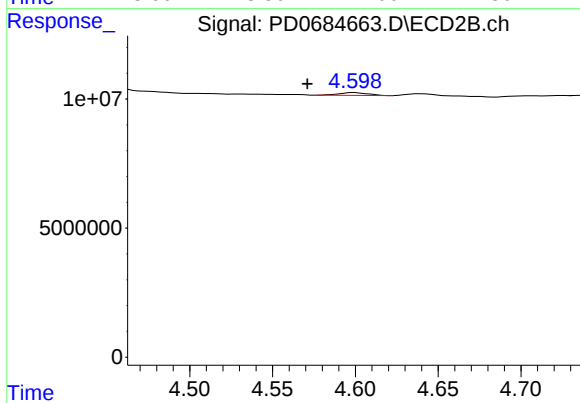
#1 Tetrachloro-m-xylene

R.T.: 4.175 min
Delta R.T.: 0.000 min
Response: 212144272
Conc: 22.19 ng/ml



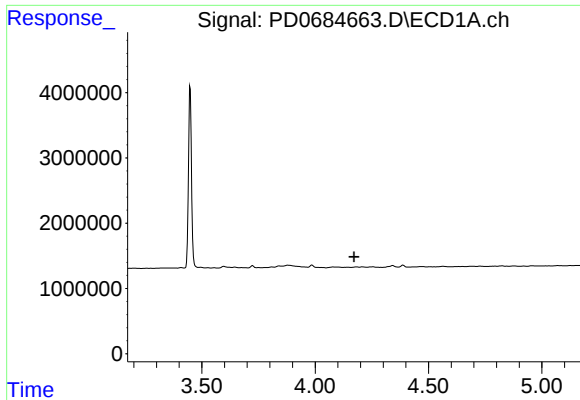
#2 alpha-BHC

R.T.: 0.000 min
Exp R.T. : 3.888 min
Response: 0
Conc: N.D.



#2 alpha-BHC

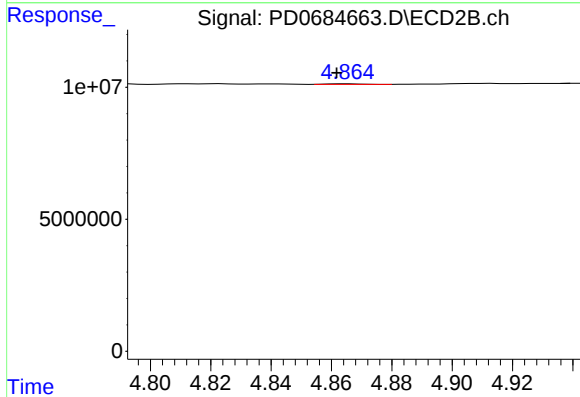
R.T.: 4.600 min
Delta R.T.: 0.029 min
Response: 1292299
Conc: 0.09 ng/ml



#3 gamma-BHC (Lindane)

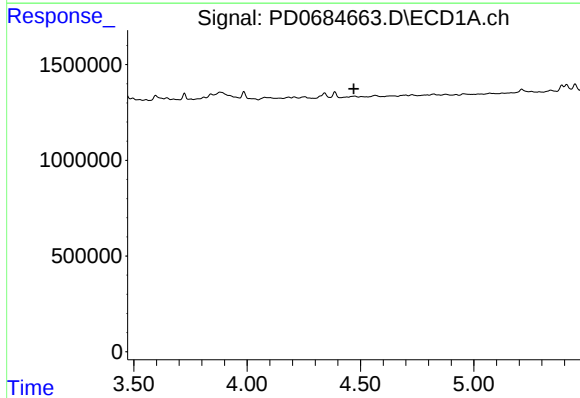
R.T.: 0.000 min
Exp R.T.: 4.172 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



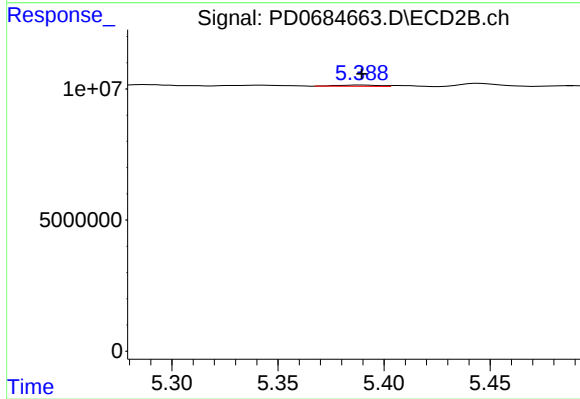
#3 gamma-BHC (Lindane)

R.T.: 4.866 min
Delta R.T.: 0.004 min
Response: 188387
Conc: 0.02 ng/ml



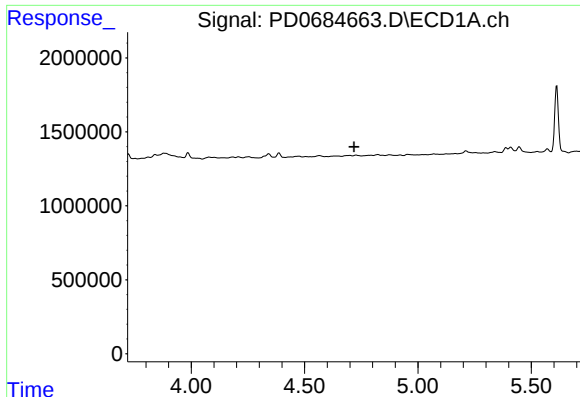
#4 Heptachlor

R.T.: 0.000 min
Exp R.T.: 4.470 min
Response: 0
Conc: N.D.



#4 Heptachlor

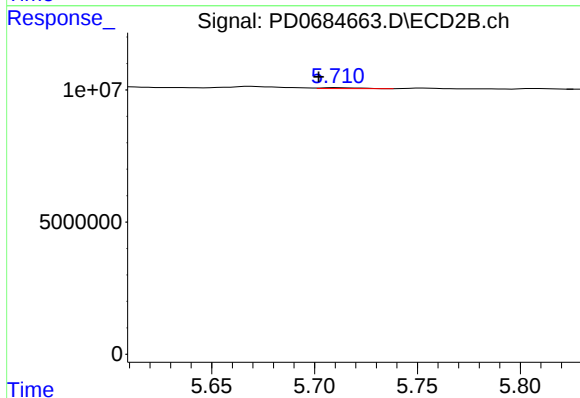
R.T.: 5.390 min
Delta R.T.: 0.000 min
Response: 662355
Conc: 0.06 ng/ml



#5 Aldrin

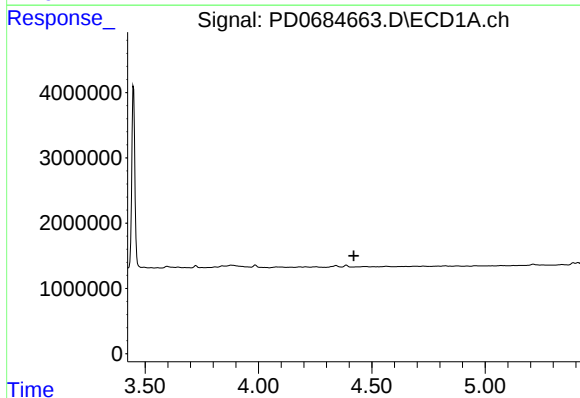
R.T.: 0.000 min
Exp R.T.: 4.718 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



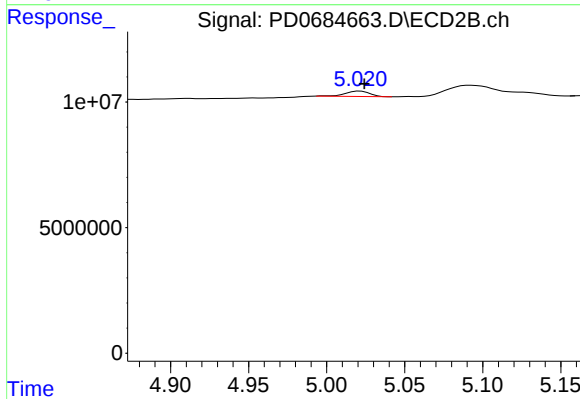
#5 Aldrin

R.T.: 5.711 min
Delta R.T.: 0.009 min
Response: 427179
Conc: 0.04 ng/ml



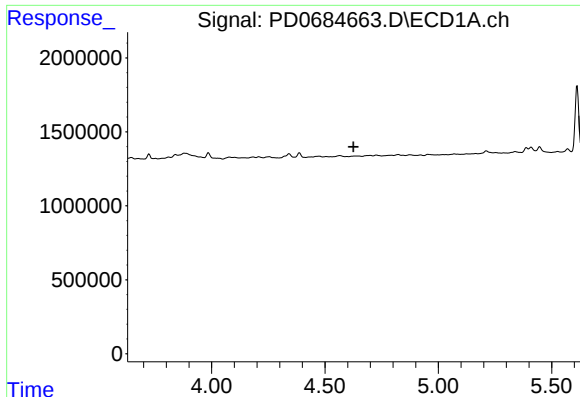
#6 beta-BHC

R.T.: 0.000 min
Exp R.T.: 4.421 min
Response: 0
Conc: N.D.



#6 beta-BHC

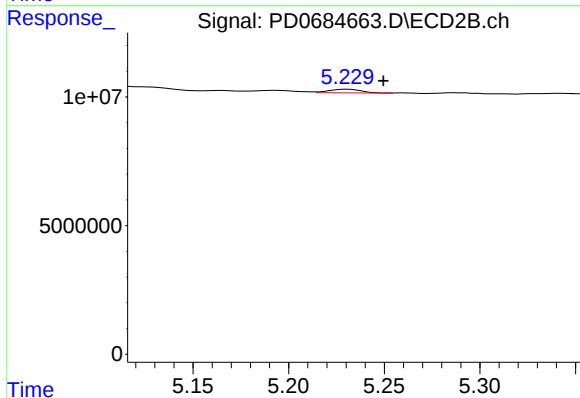
R.T.: 5.021 min
Delta R.T.: -0.003 min
Response: 2366806
Conc: 0.43 ng/ml



#7 delta-BHC

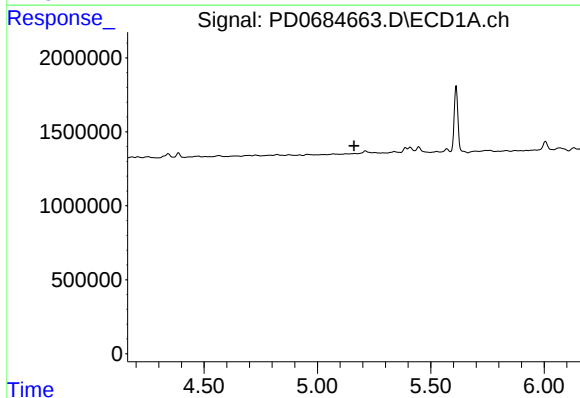
R.T.: 0.000 min
Exp R.T.: 4.626 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



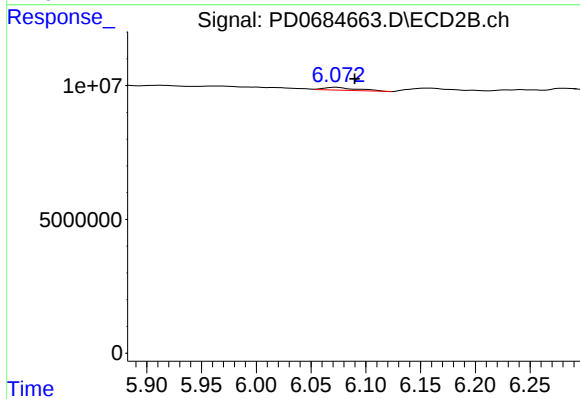
#7 delta-BHC

R.T.: 5.231 min
Delta R.T.: -0.019 min
Response: 1671805
Conc: 0.14 ng/ml



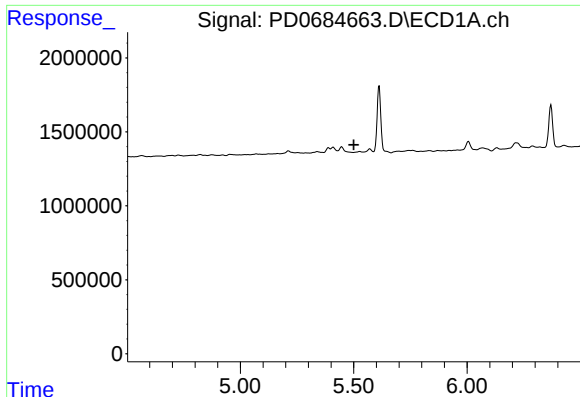
#8 Heptachlor epoxide

R.T.: 0.000 min
Exp R.T.: 5.162 min
Response: 0
Conc: N.D.



#8 Heptachlor epoxide

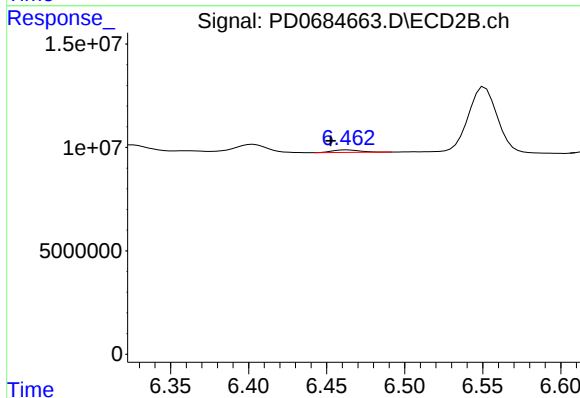
R.T.: 6.073 min
Delta R.T.: -0.017 min
Response: 2301209
Conc: 0.22 ng/ml



#9 Endosulfan I

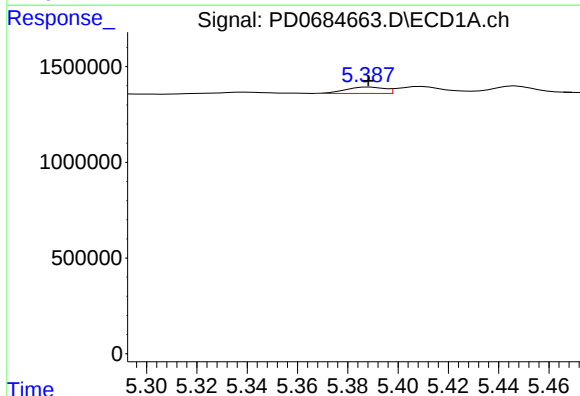
R.T.: 0.000 min
Exp R.T.: 5.501 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



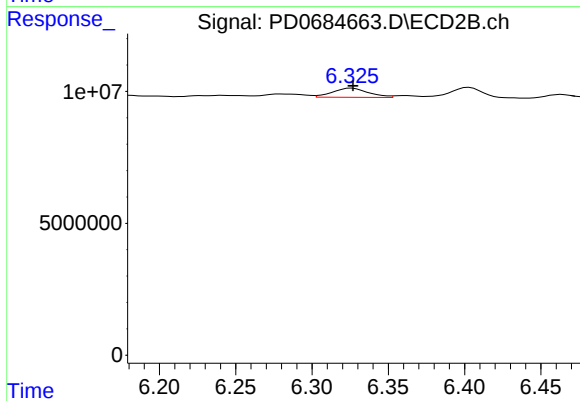
#9 Endosulfan I

R.T.: 6.464 min
Delta R.T.: 0.011 min
Response: 1536566
Conc: 0.16 ng/ml



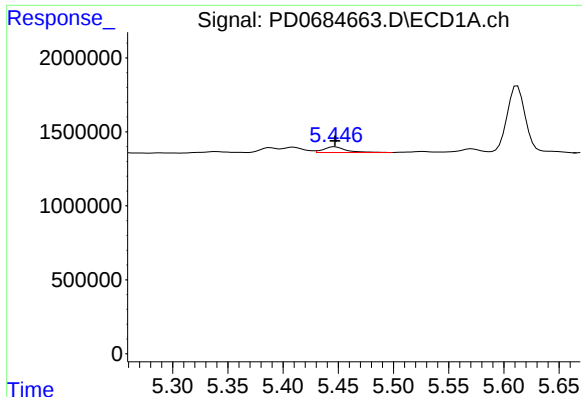
#10 gamma-Chlordane

R.T.: 5.389 min
Delta R.T.: 0.000 min
Response: 346798
Conc: 0.23 ng/ml



#10 gamma-Chlordane

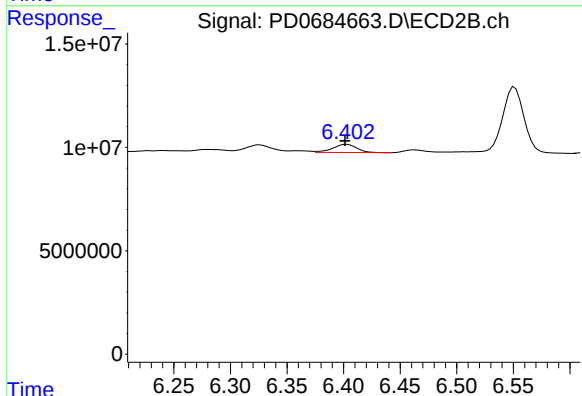
R.T.: 6.326 min
Delta R.T.: 0.000 min
Response: 5700869
Conc: 0.55 ng/ml



#11 alpha-Chlordane

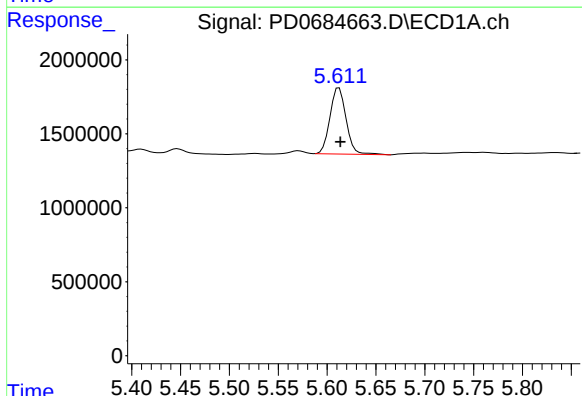
R.T.: 5.447 min
Delta R.T.: 0.000 min
Response: 553754
Conc: 0.37 ng/ml

Instrument :
ECD_D
ClientSampleId :



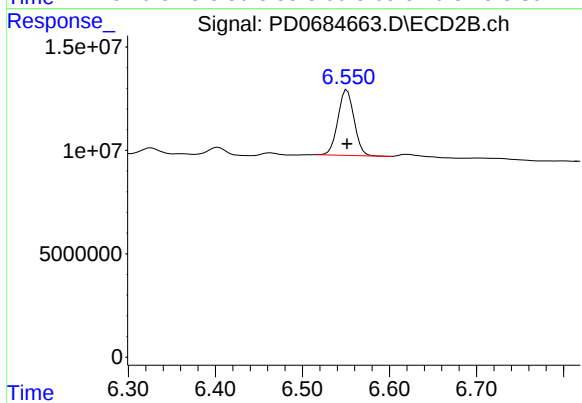
#11 alpha-Chlordane

R.T.: 6.403 min
Delta R.T.: 0.002 min
Response: 5816694
Conc: 0.58 ng/ml



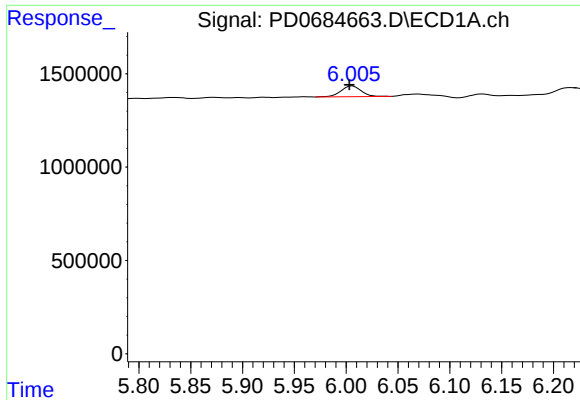
#12 4,4'-DDE

R.T.: 5.612 min
Delta R.T.: -0.001 min
Response: 5133851
Conc: 3.75 ng/ml



#12 4,4'-DDE

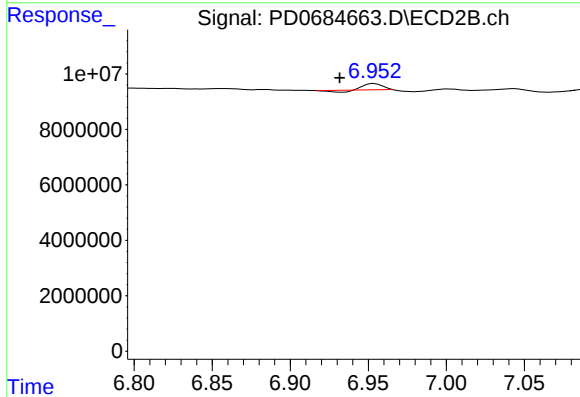
R.T.: 6.551 min
Delta R.T.: 0.000 min
Response: 40881967
Conc: 4.41 ng/ml



#14 Endrin

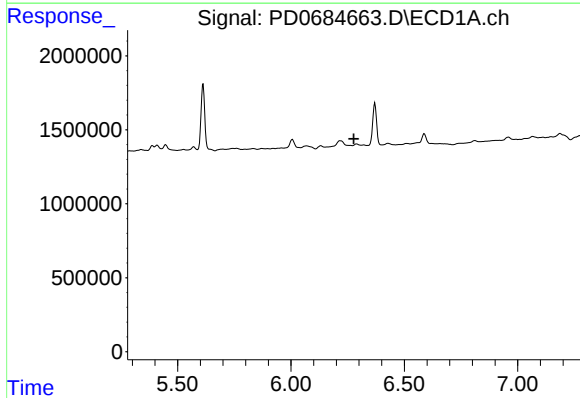
R.T.: 6.006 min
Delta R.T.: 0.003 min
Response: 788222
Conc: 0.60 ng/ml

Instrument :
ECD_D
ClientSampleId :



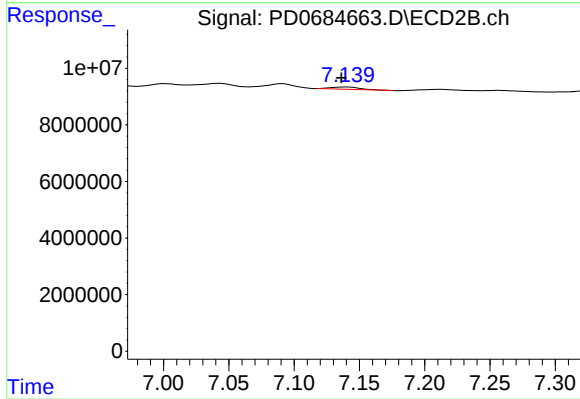
#14 Endrin

R.T.: 6.954 min
Delta R.T.: 0.022 min
Response: 1528238
Conc: 0.20 ng/ml



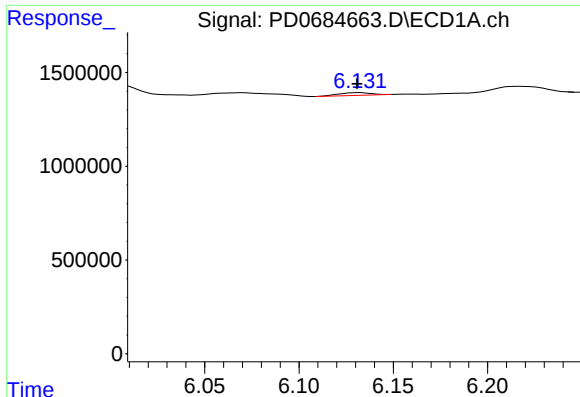
#15 Endosulfan II

R.T.: 0.000 min
Exp R.T. : 6.277 min
Response: 0
Conc: N.D.



#15 Endosulfan II

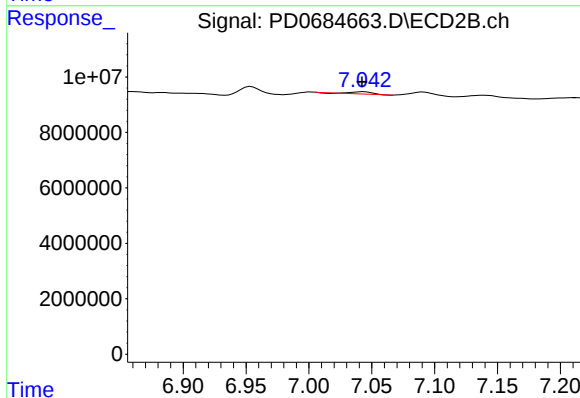
R.T.: 7.140 min
Delta R.T.: 0.003 min
Response: 1162526
Conc: 0.15 ng/ml



#16 4,4'-DDD

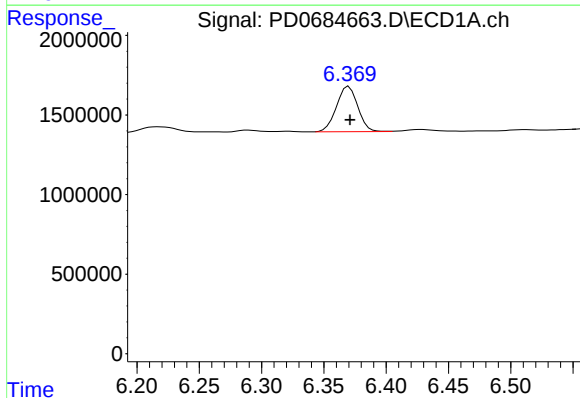
R.T.: 6.132 min
Delta R.T.: 0.002 min
Response: 167662
Conc: 0.14 ng/ml

Instrument :
ECD_D
ClientSampleId :



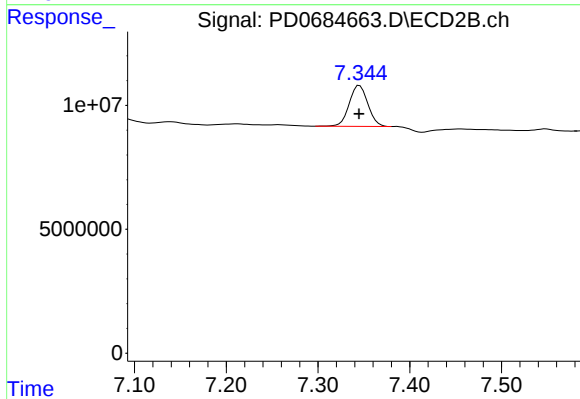
#16 4,4'-DDD

R.T.: 7.044 min
Delta R.T.: 0.001 min
Response: 937170
Conc: 0.13 ng/ml



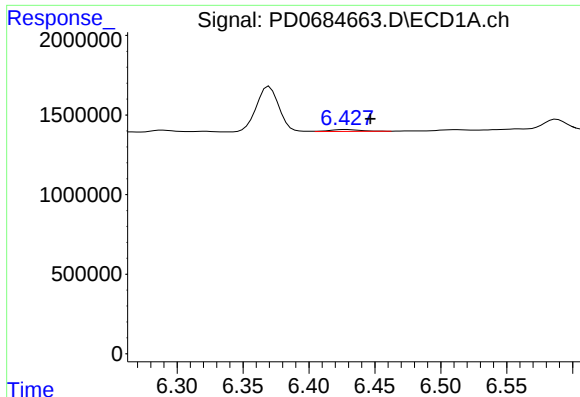
#17 4,4'-DDT

R.T.: 6.370 min
Delta R.T.: -0.001 min
Response: 3388615
Conc: 2.82 ng/ml



#17 4,4'-DDT

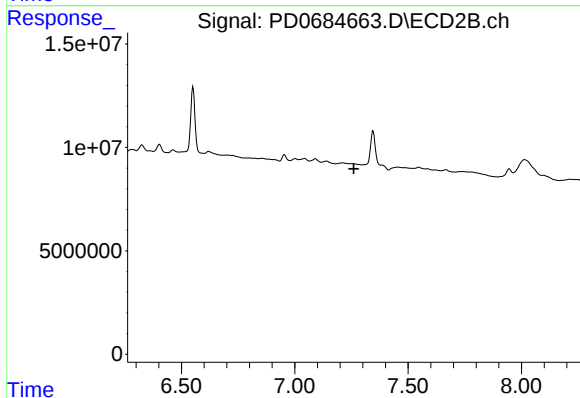
R.T.: 7.345 min
Delta R.T.: 0.000 min
Response: 23333597
Conc: 3.18 ng/ml



#18 Endrin aldehyde

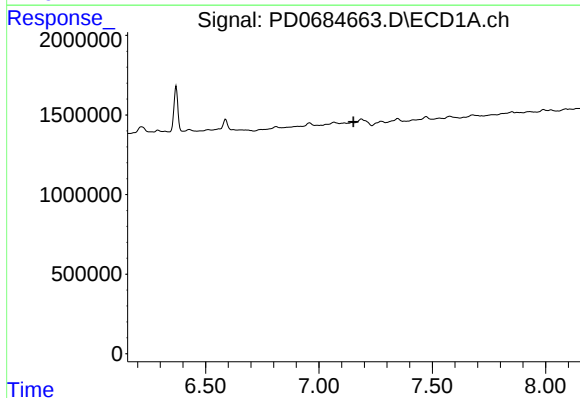
R.T.: 6.428 min
Delta R.T.: -0.019 min
Response: 181800
Conc: 0.18 ng/ml

Instrument :
ECD_D
ClientSampleId :



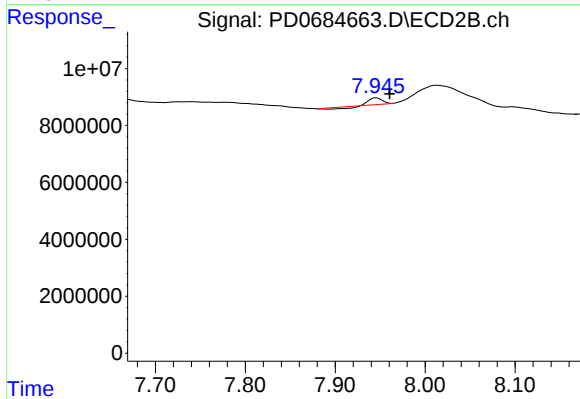
#18 Endrin aldehyde

R.T.: 0.000 min
Exp R.T. : 7.261 min
Response: 0
Conc: N.D.



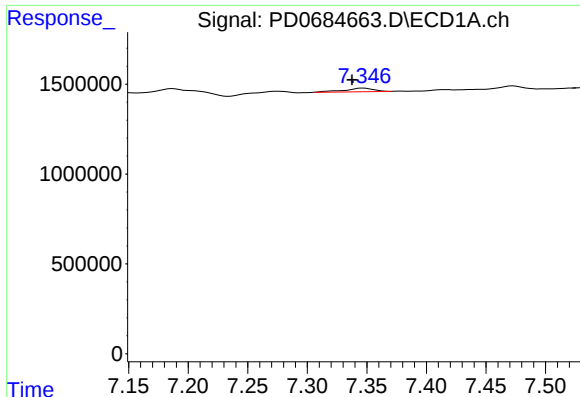
#21 Endrin ketone

R.T.: 0.000 min
Exp R.T. : 7.153 min
Response: 0
Conc: N.D.



#21 Endrin ketone

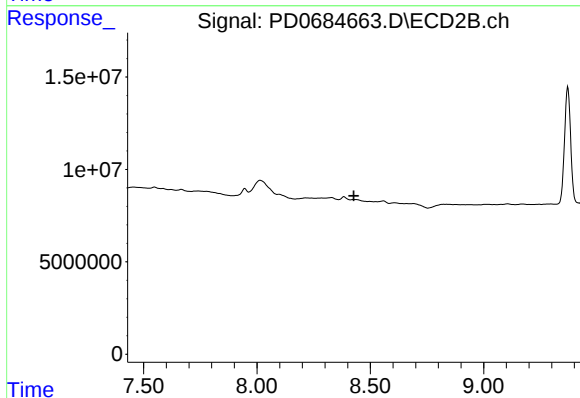
R.T.: 7.946 min
Delta R.T.: -0.015 min
Response: 1293497
Conc: 0.17 ng/ml



#22 Mirex

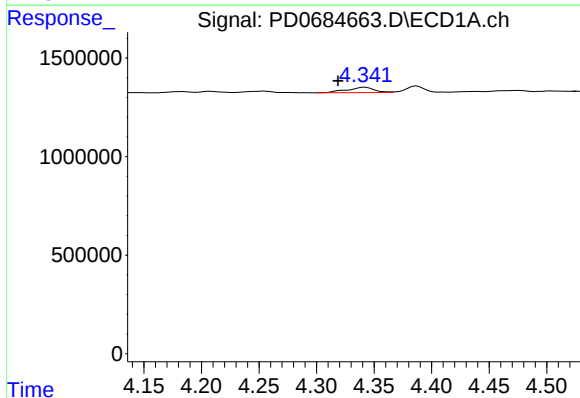
R.T.: 7.348 min
Delta R.T.: 0.010 min
Response: 339582
Conc: 0.29 ng/ml

Instrument :
ECD_D
ClientSampleId :



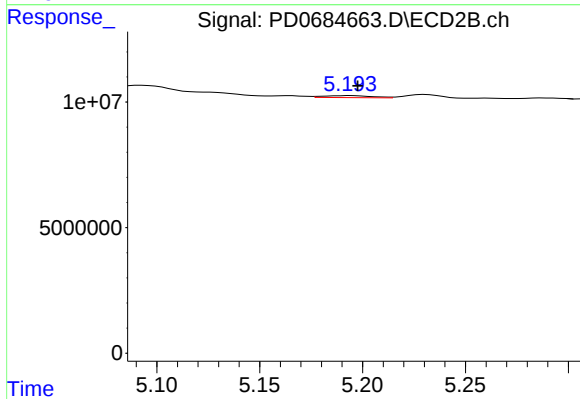
#22 Mirex

R.T.: 8.425 min
Delta R.T.: -0.002 min
Response: -919866
Conc: N.D.



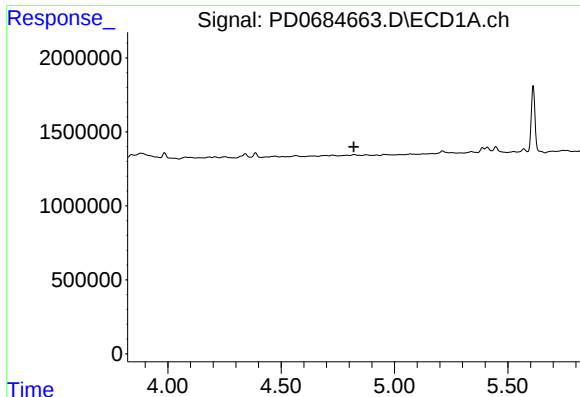
#23 Chlordane-1

R.T.: 4.342 min
Delta R.T.: 0.023 min
Response: 444492
Conc: 10.47 ng/ml



#23 Chlordane-1

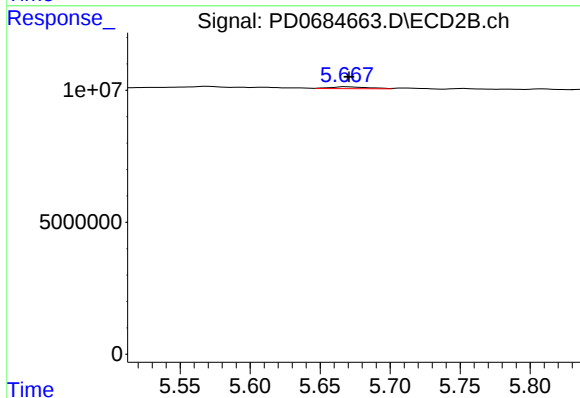
R.T.: 5.194 min
Delta R.T.: -0.004 min
Response: 1251984
Conc: 3.17 ng/ml



#24 Chlordane-2

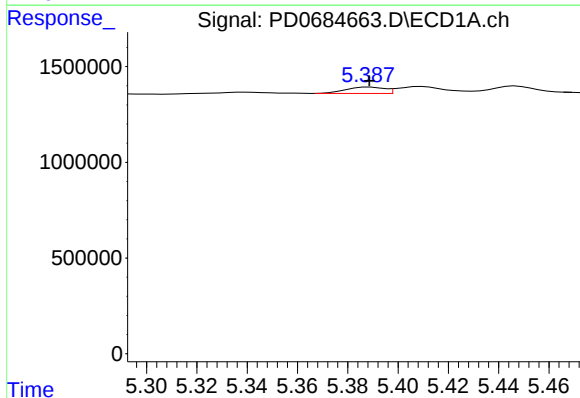
R.T.: 0.000 min
Exp R.T.: 4.820 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



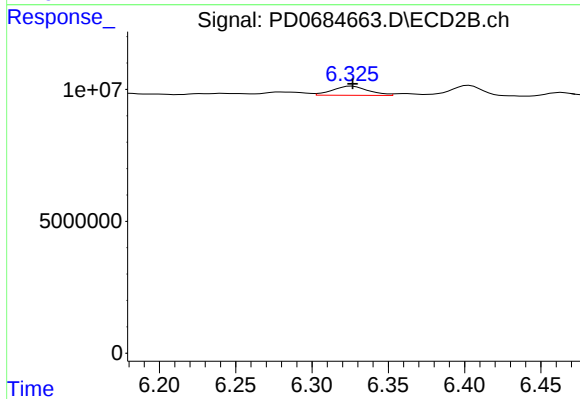
#24 Chlordane-2

R.T.: 5.669 min
Delta R.T.: -0.002 min
Response: 1309828
Conc: 3.43 ng/ml



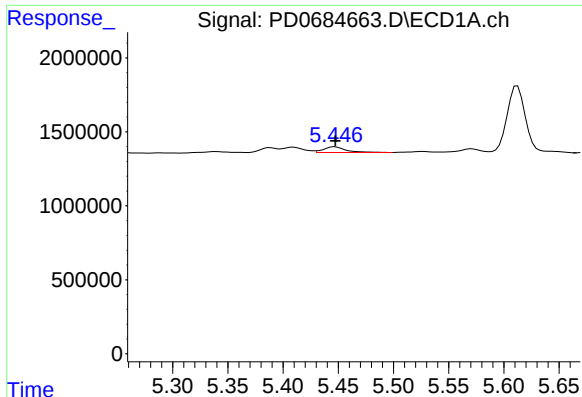
#25 Chlordane-3

R.T.: 5.389 min
Delta R.T.: 0.000 min
Response: 346798
Conc: 2.49 ng/ml



#25 Chlordane-3

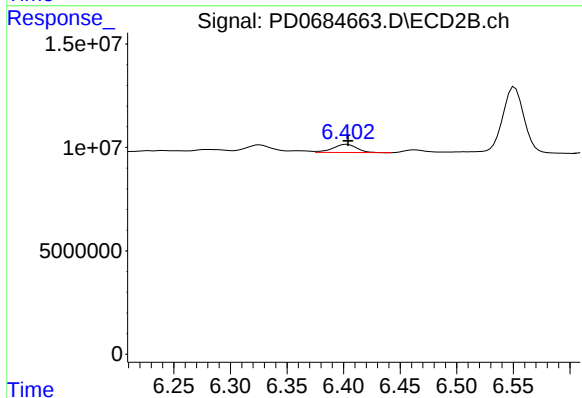
R.T.: 6.326 min
Delta R.T.: 0.000 min
Response: 5700869
Conc: 4.24 ng/ml



#26 Chlordane-4

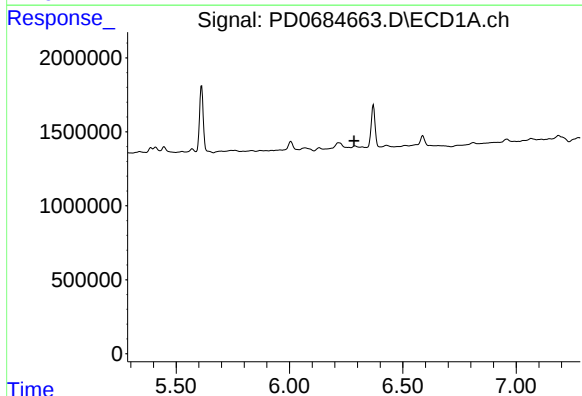
R.T.: 5.447 min
Delta R.T.: 0.000 min
Response: 553754
Conc: 4.68 ng/ml

Instrument :
ECD_D
ClientSampleId :



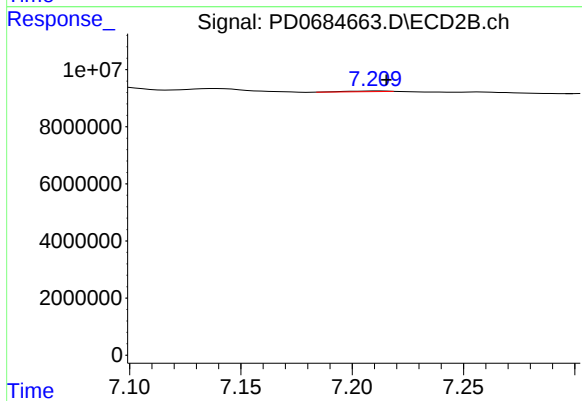
#26 Chlordane-4

R.T.: 6.403 min
Delta R.T.: 0.000 min
Response: 5816694
Conc: 3.74 ng/ml



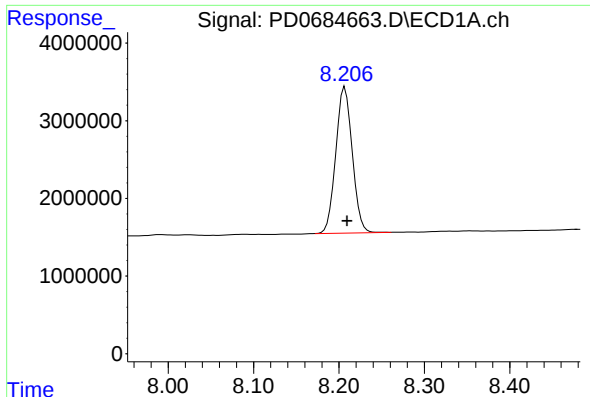
#27 Chlordane-5

R.T.: 0.000 min
Exp R.T. : 6.285 min
Response: 0
Conc: N.D.



#27 Chlordane-5

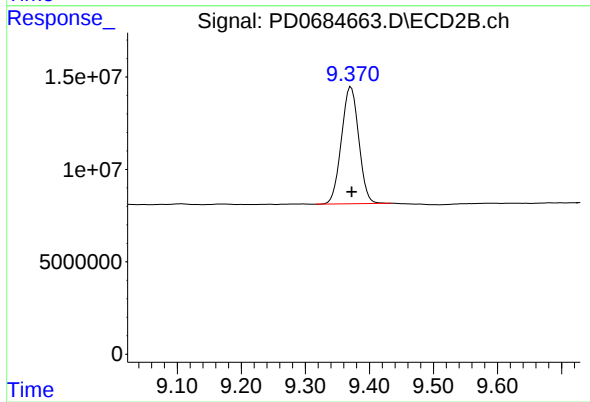
R.T.: 7.212 min
Delta R.T.: -0.003 min
Response: 344626
Conc: 1.18 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.207 min
Delta R.T.: -0.003 min
Response: 25216000
Conc: 19.96 ng/ml

Instrument :
ECD_D
ClientSampleId :



#28 Decachlorobiphenyl

R.T.: 9.371 min
Delta R.T.: -0.001 min
Response: 118690295
Conc: 20.95 ng/ml