

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD070522\
 Data File : PD070694.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 05 Jul 2022 12:52
 Operator : AR\AJ
 Sample : PSTDICC050
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 PSTDICC050

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 05 13:53:48 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD070522.M
 Quant Title : GC Extractables
 QLast Update : Tue Jul 05 13:52:35 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...	3.485	4.123	124.4E6	1298.3E6	50.000	50.000
28)	SA Decachlor...	8.264	9.311	123.6E6	411.9E6	50.000	50.000
Target Compounds							
2)	A alpha-BHC	3.928	4.527	182.2E6	1846.8E6	50.000	50.000
3)	MA gamma-BHC...	4.212	4.821	170.2E6	1641.5E6	50.000	50.000
4)	MA Heptachlor	4.514	5.336	174.8E6	1567.5E6	50.000	50.000
5)	MB Aldrin	4.763	5.648	171.0E6	1421.2E6	50.000	50.000
6)	B beta-BHC	4.462	4.996	72074757	732.1E6	50.000	50.000
7)	B delta-BHC	4.668	5.220	170.2E6	1468.2E6	50.000	50.000
8)	B Heptachlo...	5.209	6.042	154.0E6	1154.1E6	50.000	50.000
9)	A Endosulfan I	5.550	6.407	143.5E6	1027.7E6	50.000	50.000
10)	B gamma-Chl...	5.437	6.278	158.6E6	1147.9E6	50.000	50.000
11)	B alpha-Chl...	5.496	6.352	155.0E6	1102.5E6	50.000	50.000
12)	B 4,4'-DDE	5.662	6.507	150.5E6	1037.8E6	50.000	50.000
13)	MA Dieldrin	5.795	6.668	155.2E6	1023.2E6	50.000	50.000
14)	MA Endrin	6.053	6.891	138.5E6	791.3E6	50.000	50.000
15)	B Endosulfa...	6.327	7.104	124.0E6	740.3E6	50.000	50.000
16)	A 4,4'-DDD	6.180	7.006	126.0E6	747.9E6	50.000	50.000
17)	MA 4,4'-DDT	6.421	7.307	129.5E6	773.3E6	50.000	50.000
18)	B Endrin al...	6.497	7.230	93886387	577.3E6	50.000	50.000
19)	B Endosulfa...	6.711	7.454	123.2E6	692.5E6	50.000	50.000
20)	A Methoxychlor	6.973	7.766	71866324	348.4E6	50.000	50.000
21)	B Endrin ke...	7.204	7.935	135.8E6	643.8E6	50.000	50.000
22)	Mirex	7.393	8.388	106.3E6	399.1E6	50.000	50.000

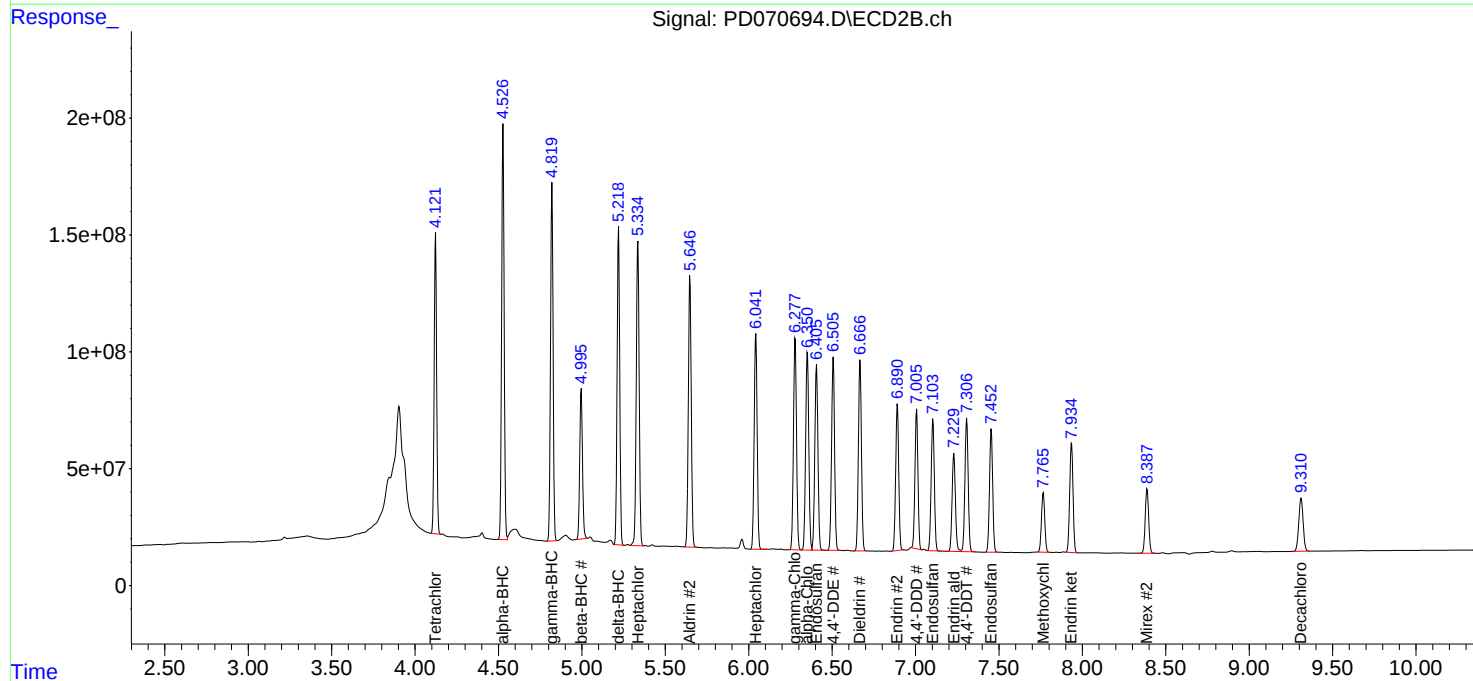
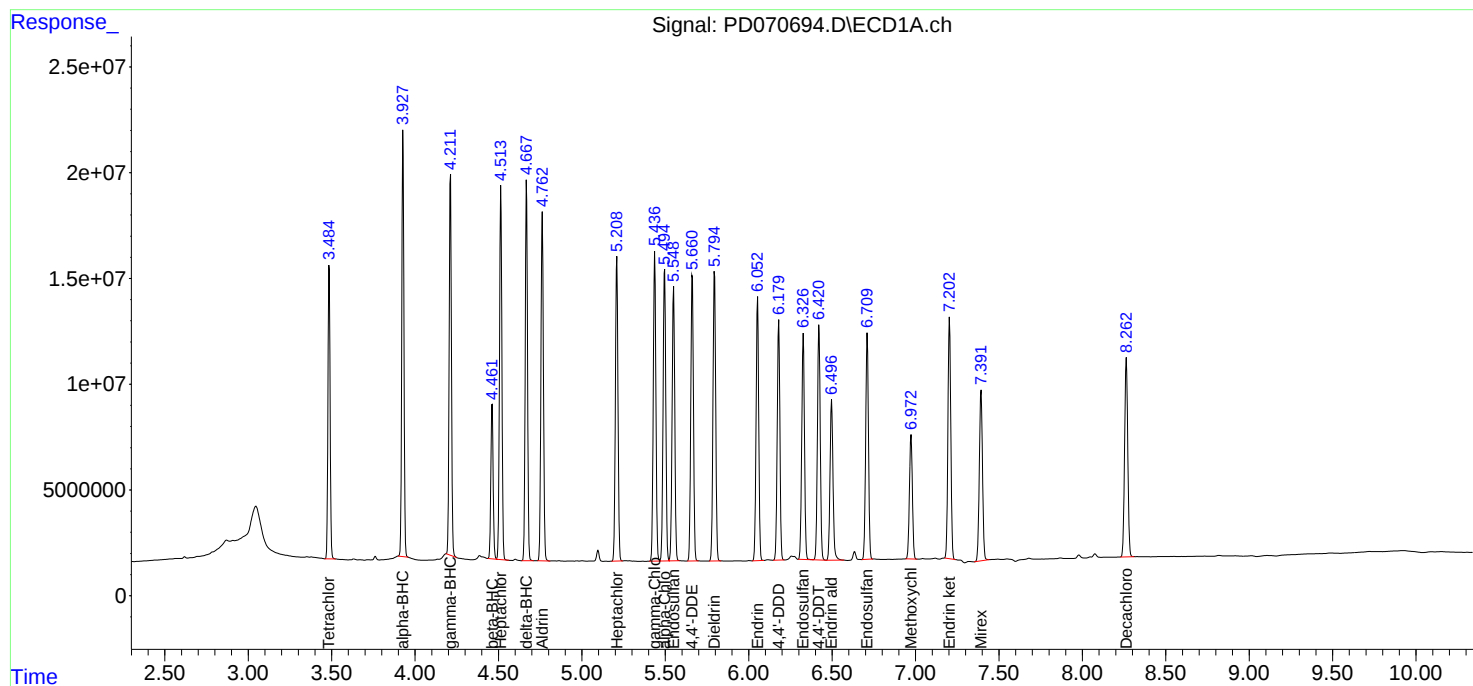
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

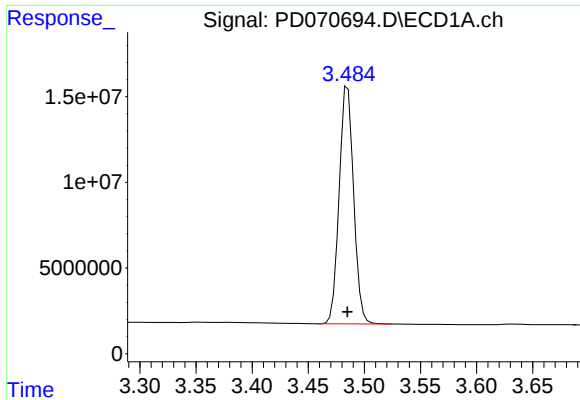
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD070522\
Data File : PD070694.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 05 Jul 2022 12:52
Operator : AR\AJ
Sample : PSTDICC050
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
ECD_D
ClientSampleId :
PSTDICC050

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 05 13:53:48 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD070522.M
Quant Title : GC Extractables
QLast Update : Tue Jul 05 13:52:35 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

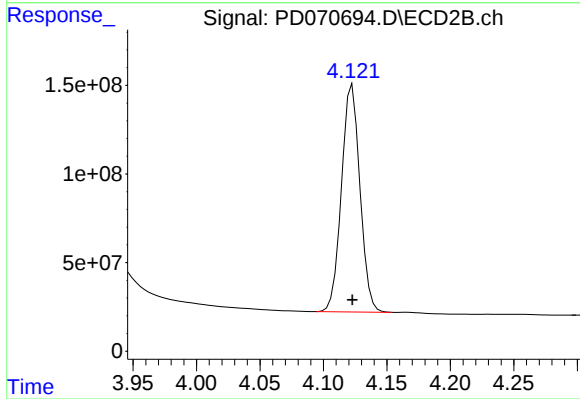




#1 Tetrachloro-m-xylene

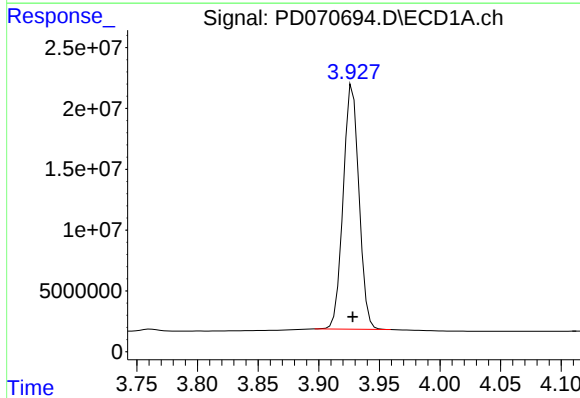
R.T.: 3.485 min
Delta R.T.: 0.000 min
Response: 124398572
Conc: 50.00 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC050



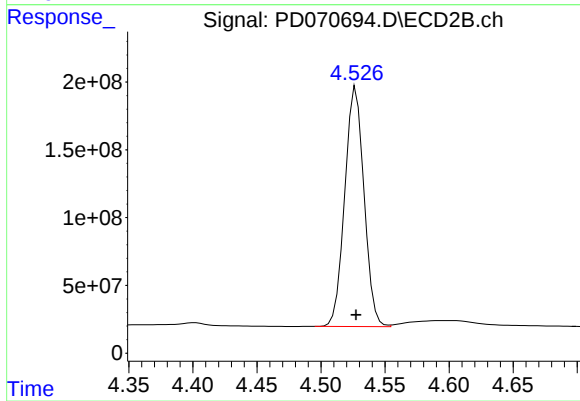
#1 Tetrachloro-m-xylene

R.T.: 4.123 min
Delta R.T.: 0.000 min
Response: 1298307228
Conc: 50.00 ng/ml



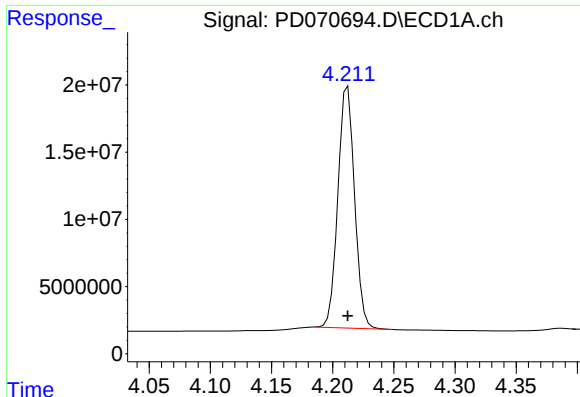
#2 alpha-BHC

R.T.: 3.928 min
Delta R.T.: 0.000 min
Response: 182205986
Conc: 50.00 ng/ml



#2 alpha-BHC

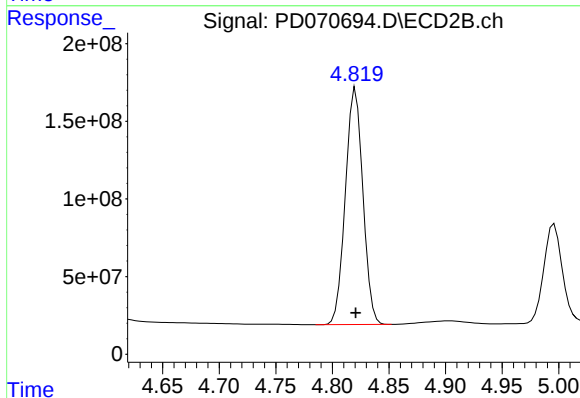
R.T.: 4.527 min
Delta R.T.: 0.000 min
Response: 1846832779
Conc: 50.00 ng/ml



#3 gamma-BHC (Lindane)

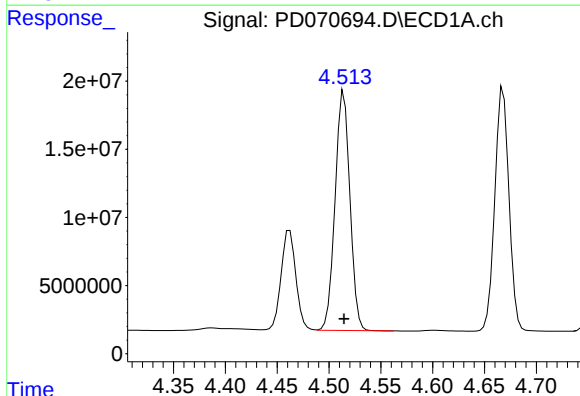
R.T.: 4.212 min
Delta R.T.: 0.000 min
Response: 170185214
Conc: 50.00 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC050



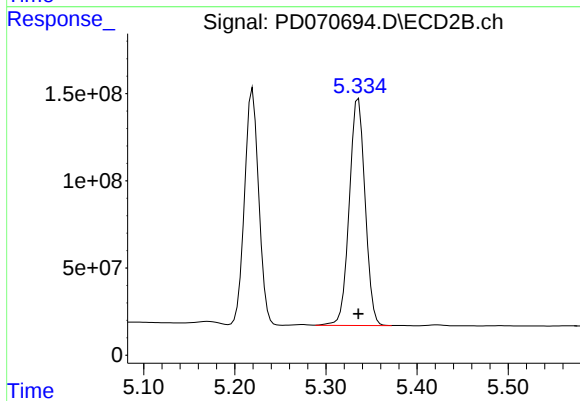
#3 gamma-BHC (Lindane)

R.T.: 4.821 min
Delta R.T.: 0.000 min
Response: 1641503980
Conc: 50.00 ng/ml



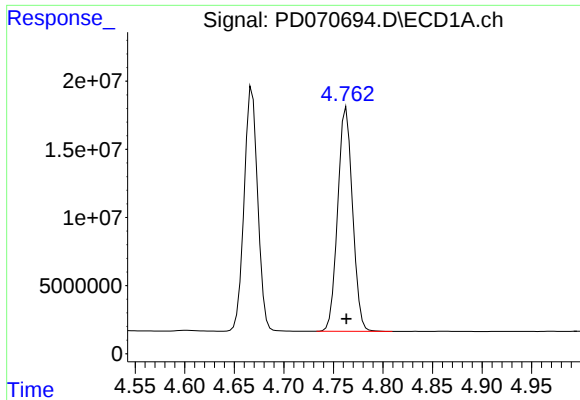
#4 Heptachlor

R.T.: 4.514 min
Delta R.T.: 0.000 min
Response: 174753315
Conc: 50.00 ng/ml



#4 Heptachlor

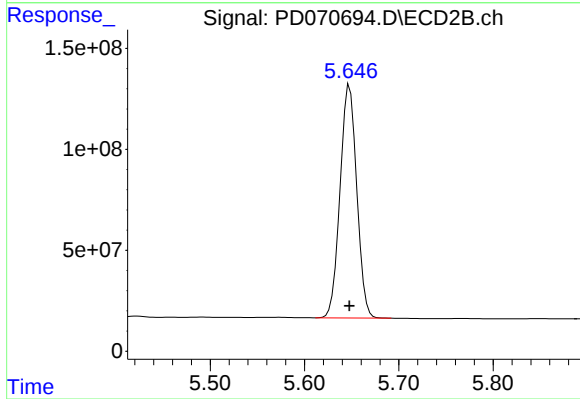
R.T.: 5.336 min
Delta R.T.: 0.000 min
Response: 1567489956
Conc: 50.00 ng/ml



#5 Aldrin

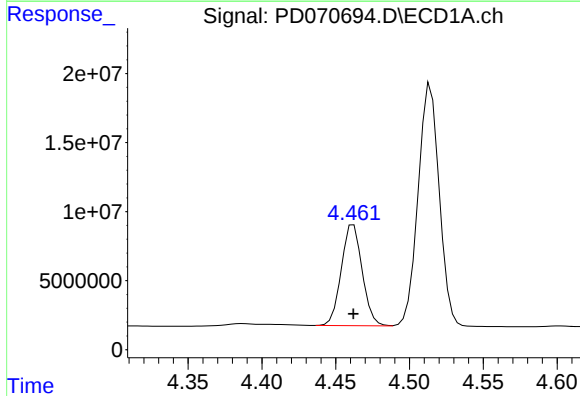
R.T.: 4.763 min
Delta R.T.: 0.000 min
Response: 171027649
Conc: 50.00 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC050



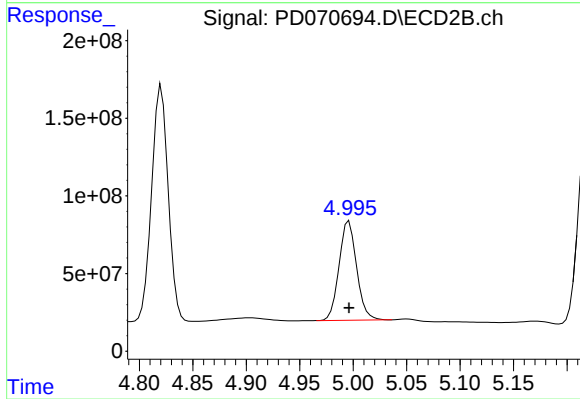
#5 Aldrin

R.T.: 5.648 min
Delta R.T.: 0.000 min
Response: 1421192957
Conc: 50.00 ng/ml



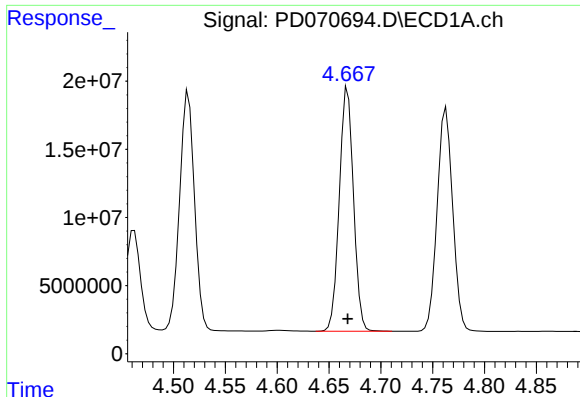
#6 beta-BHC

R.T.: 4.462 min
Delta R.T.: 0.000 min
Response: 72074757
Conc: 50.00 ng/ml



#6 beta-BHC

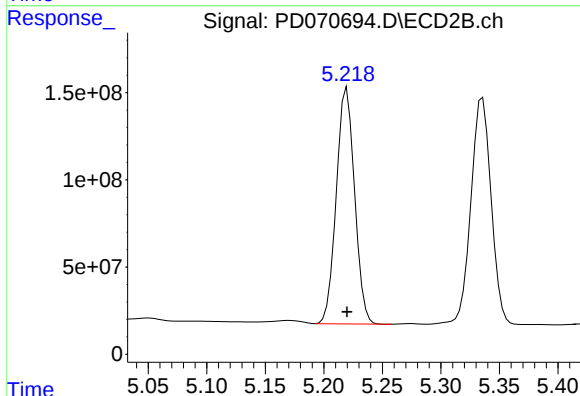
R.T.: 4.996 min
Delta R.T.: 0.000 min
Response: 732126278
Conc: 50.00 ng/ml



#7 delta-BHC

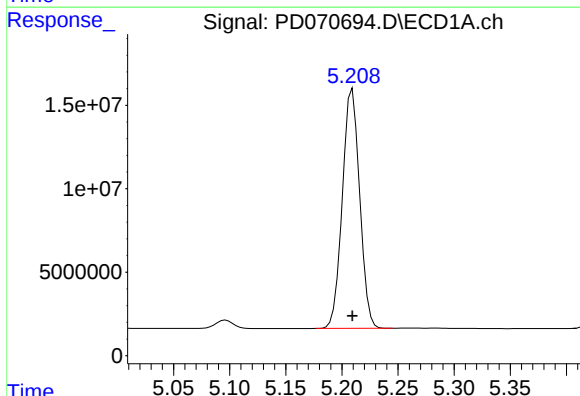
R.T.: 4.668 min
Delta R.T.: 0.000 min
Response: 170188104
Conc: 50.00 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC050



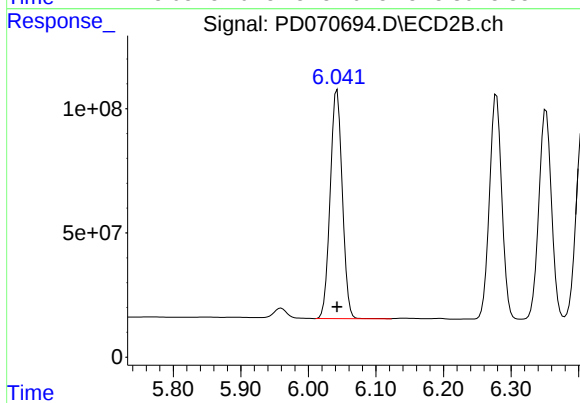
#7 delta-BHC

R.T.: 5.220 min
Delta R.T.: 0.000 min
Response: 1468181477
Conc: 50.00 ng/ml



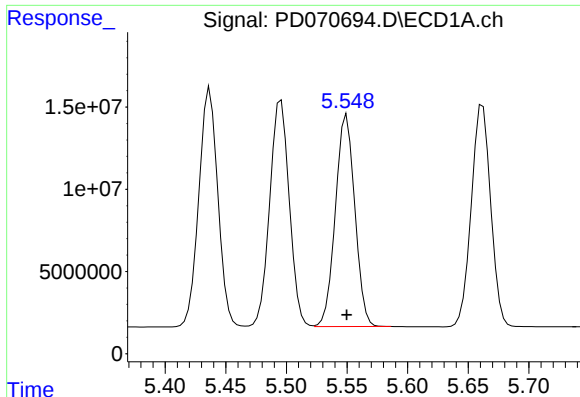
#8 Heptachlor epoxide

R.T.: 5.209 min
Delta R.T.: 0.000 min
Response: 154008046
Conc: 50.00 ng/ml



#8 Heptachlor epoxide

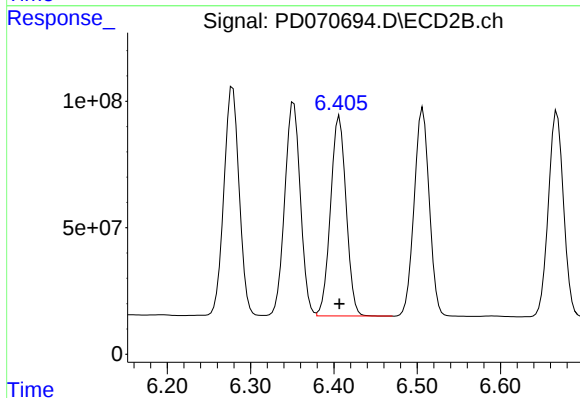
R.T.: 6.042 min
Delta R.T.: 0.000 min
Response: 1154072613
Conc: 50.00 ng/ml



#9 Endosulfan I

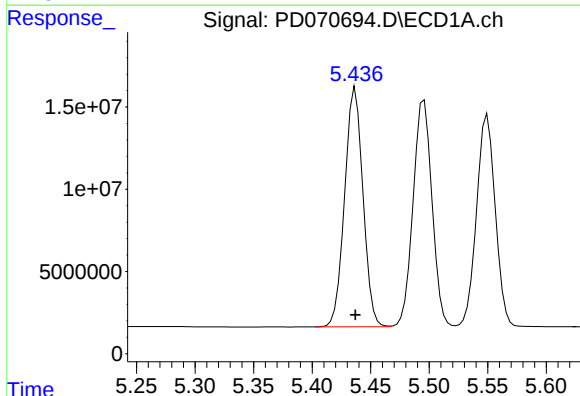
R.T.: 5.550 min
Delta R.T.: 0.000 min
Response: 143461023
Conc: 50.00 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC050



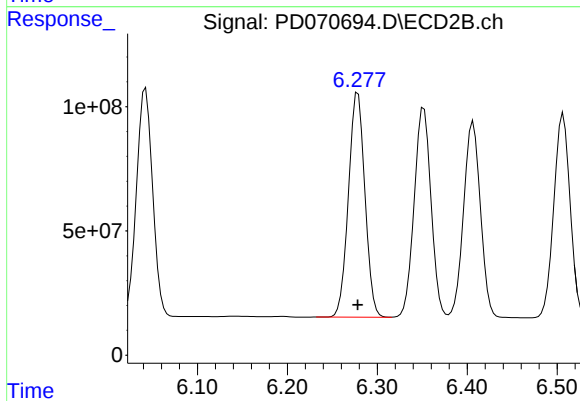
#9 Endosulfan I

R.T.: 6.407 min
Delta R.T.: 0.000 min
Response: 1027662047
Conc: 50.00 ng/ml



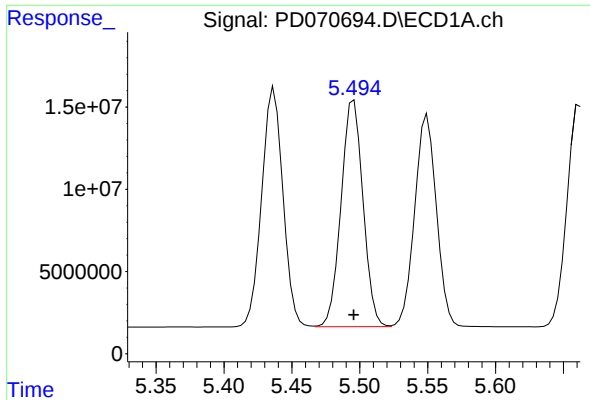
#10 gamma-Chlordane

R.T.: 5.437 min
Delta R.T.: 0.000 min
Response: 158563998
Conc: 50.00 ng/ml



#10 gamma-Chlordane

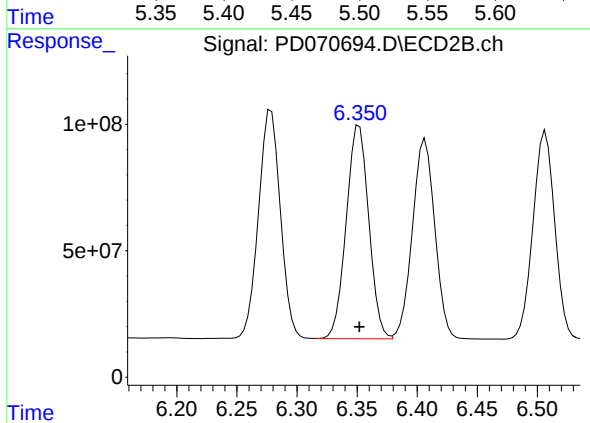
R.T.: 6.278 min
Delta R.T.: 0.000 min
Response: 1147858077
Conc: 50.00 ng/ml



#11 alpha-Chlordane

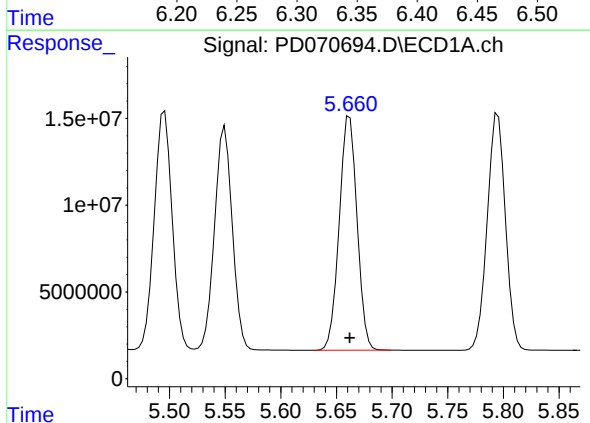
R.T.: 5.496 min
Delta R.T.: 0.000 min
Response: 155042871
Conc: 50.00 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC050



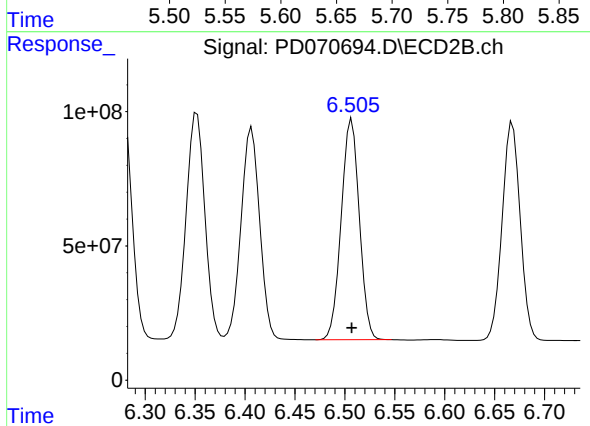
#11 alpha-Chlordane

R.T.: 6.352 min
Delta R.T.: 0.000 min
Response: 1102519604
Conc: 50.00 ng/ml



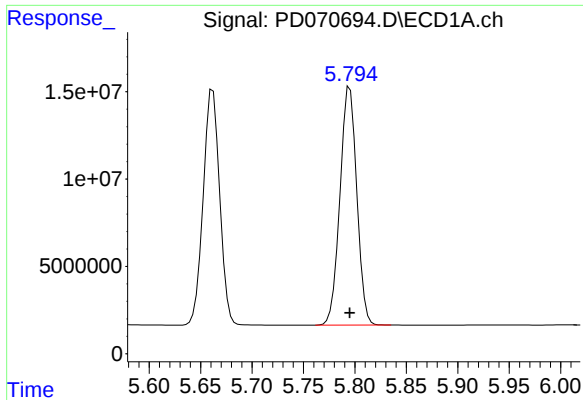
#12 4,4'-DDE

R.T.: 5.662 min
Delta R.T.: 0.000 min
Response: 150460436
Conc: 50.00 ng/ml



#12 4,4'-DDE

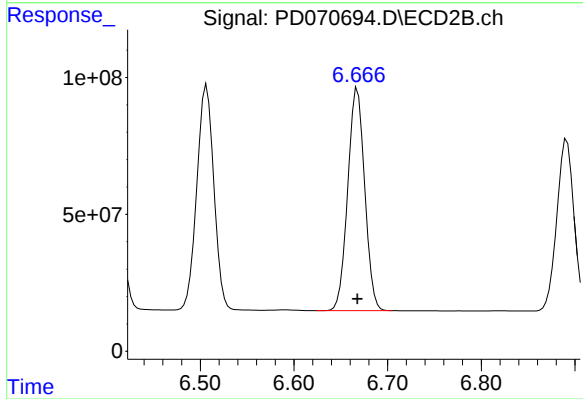
R.T.: 6.507 min
Delta R.T.: 0.000 min
Response: 1037769671
Conc: 50.00 ng/ml



#13 Dieldrin

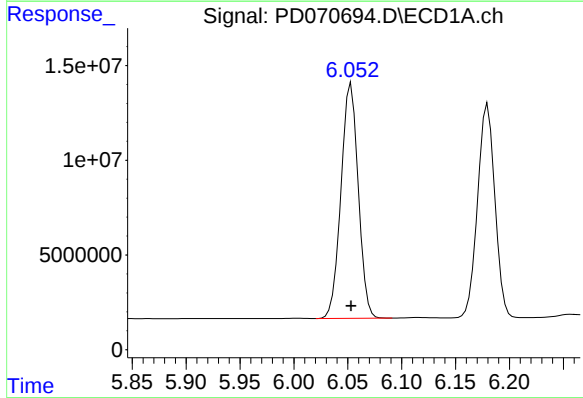
R.T.: 5.795 min
Delta R.T.: 0.000 min
Response: 155195072
Conc: 50.00 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC050



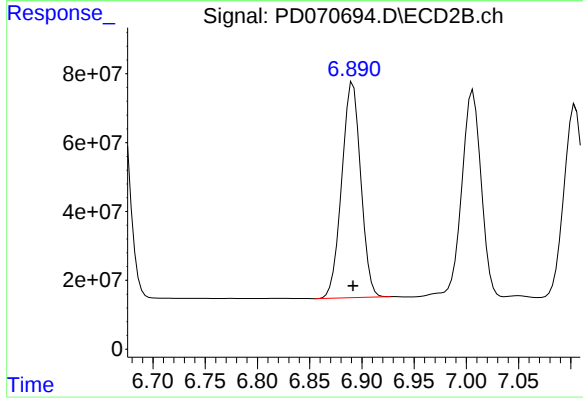
#13 Dieldrin

R.T.: 6.668 min
Delta R.T.: 0.000 min
Response: 1023220942
Conc: 50.00 ng/ml



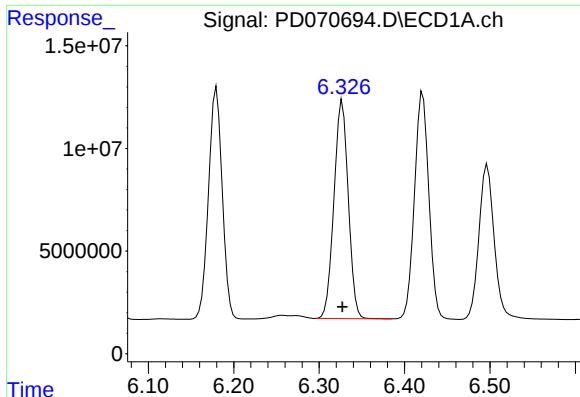
#14 Endrin

R.T.: 6.053 min
Delta R.T.: 0.000 min
Response: 138483404
Conc: 50.00 ng/ml



#14 Endrin

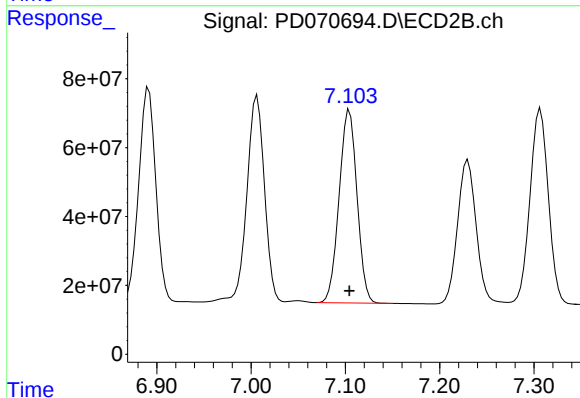
R.T.: 6.891 min
Delta R.T.: 0.000 min
Response: 791289498
Conc: 50.00 ng/ml



#15 Endosulfan II

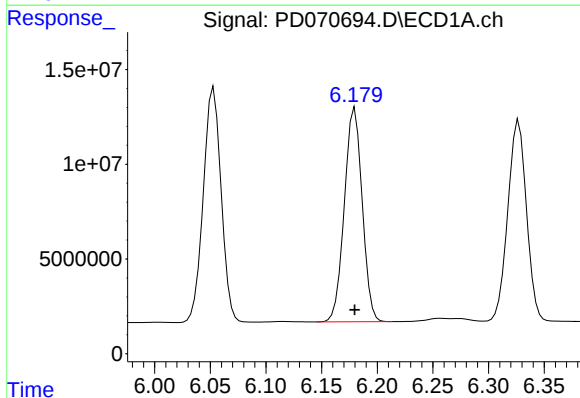
R.T.: 6.327 min
Delta R.T.: 0.000 min
Response: 124016343
Conc: 50.00 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC050



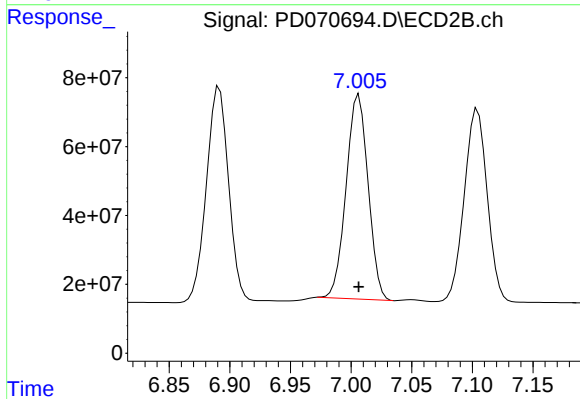
#15 Endosulfan II

R.T.: 7.104 min
Delta R.T.: 0.000 min
Response: 740300048
Conc: 50.00 ng/ml



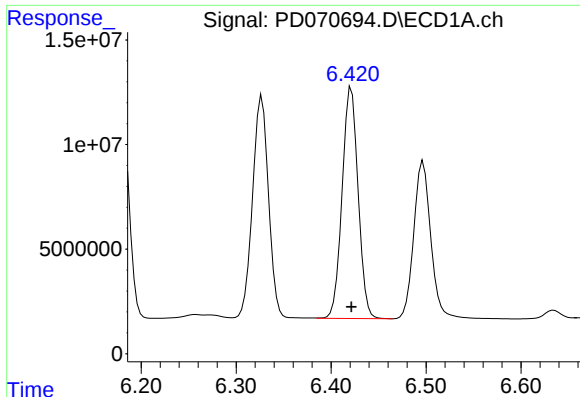
#16 4,4'-DDD

R.T.: 6.180 min
Delta R.T.: 0.000 min
Response: 126028566
Conc: 50.00 ng/ml



#16 4,4'-DDD

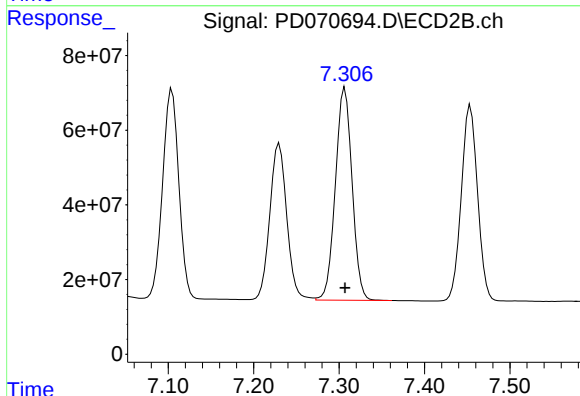
R.T.: 7.006 min
Delta R.T.: 0.000 min
Response: 747943113
Conc: 50.00 ng/ml



#17 4,4'-DDT

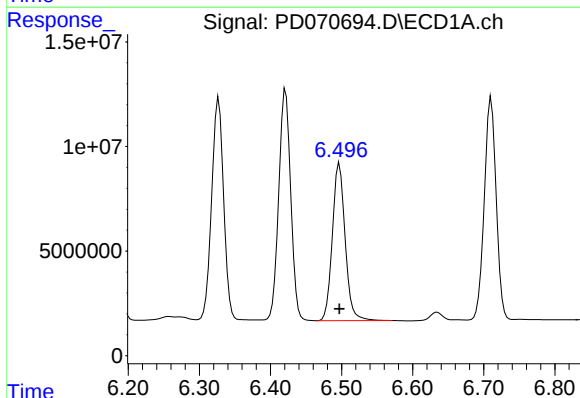
R.T.: 6.421 min
Delta R.T.: 0.000 min
Response: 129466056
Conc: 50.00 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC050



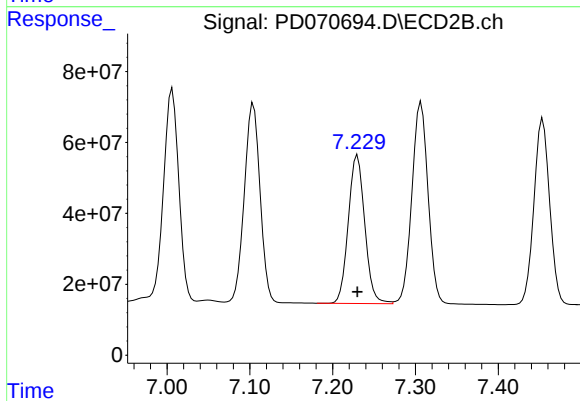
#17 4,4'-DDT

R.T.: 7.307 min
Delta R.T.: 0.000 min
Response: 773337944
Conc: 50.00 ng/ml



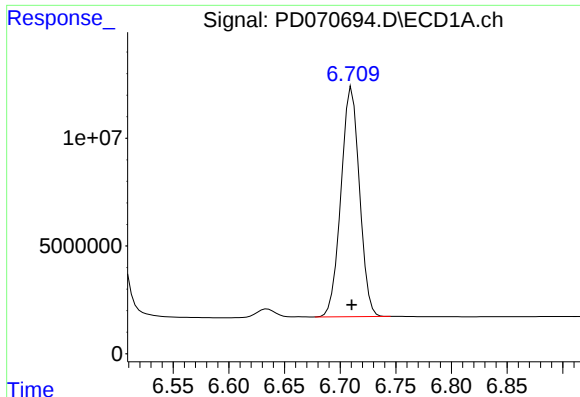
#18 Endrin aldehyde

R.T.: 6.497 min
Delta R.T.: 0.000 min
Response: 93886387
Conc: 50.00 ng/ml



#18 Endrin aldehyde

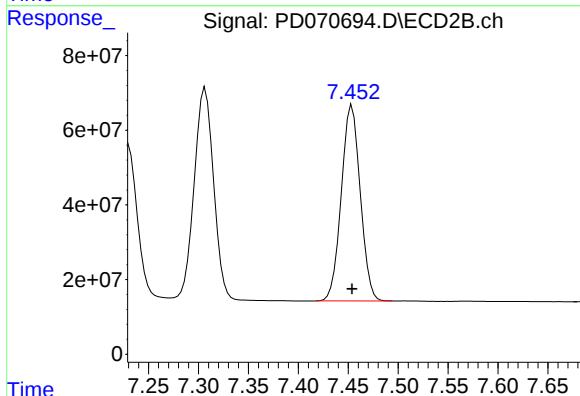
R.T.: 7.230 min
Delta R.T.: 0.000 min
Response: 577345352
Conc: 50.00 ng/ml



#19 Endosulfan Sulfate

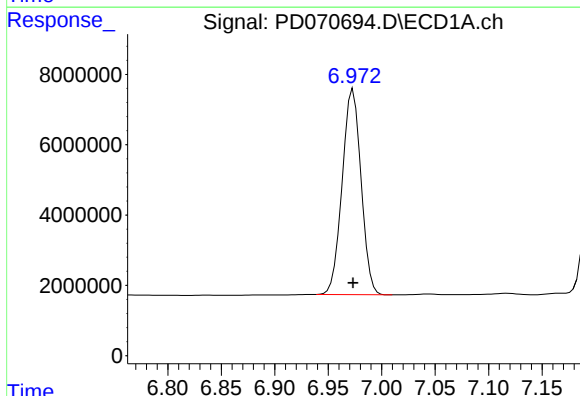
R.T.: 6.711 min
Delta R.T.: 0.000 min
Response: 123183854
Conc: 50.00 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC050



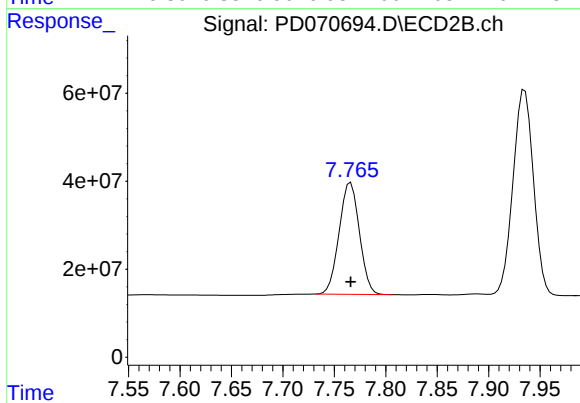
#19 Endosulfan Sulfate

R.T.: 7.454 min
Delta R.T.: 0.000 min
Response: 692526302
Conc: 50.00 ng/ml



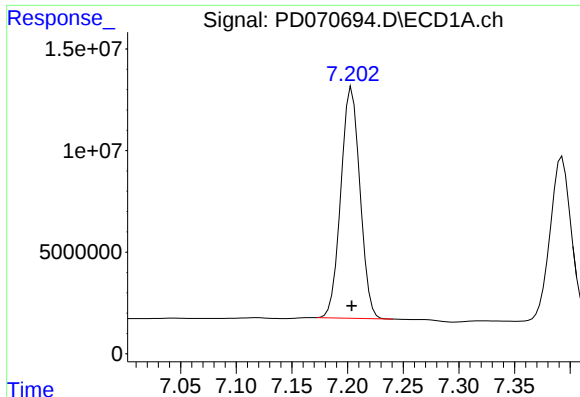
#20 Methoxychlor

R.T.: 6.973 min
Delta R.T.: 0.000 min
Response: 71866324
Conc: 50.00 ng/ml



#20 Methoxychlor

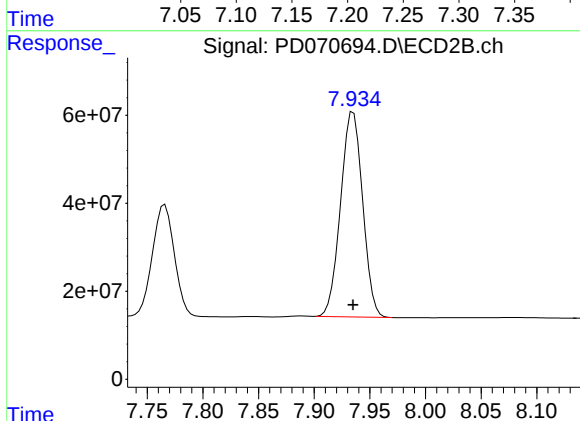
R.T.: 7.766 min
Delta R.T.: 0.000 min
Response: 348383058
Conc: 50.00 ng/ml



#21 Endrin ketone

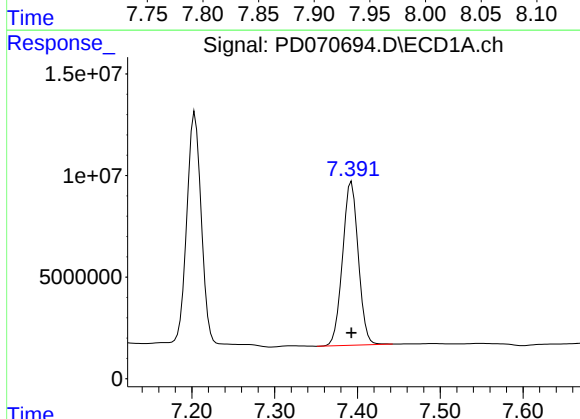
R.T.: 7.204 min
Delta R.T.: 0.000 min
Response: 135794100
Conc: 50.00 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC050



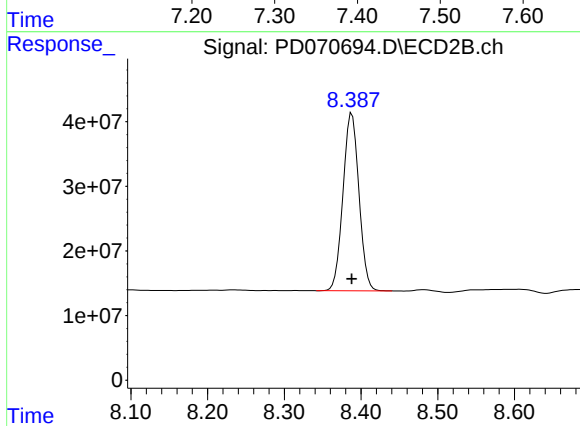
#21 Endrin ketone

R.T.: 7.935 min
Delta R.T.: 0.000 min
Response: 643782948
Conc: 50.00 ng/ml



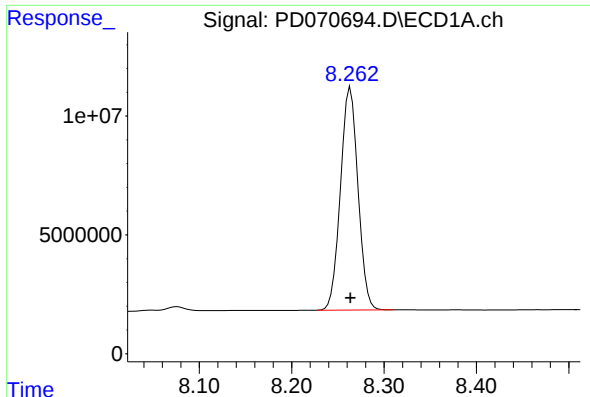
#22 Mirex

R.T.: 7.393 min
Delta R.T.: 0.000 min
Response: 106250439
Conc: 50.00 ng/ml



#22 Mirex

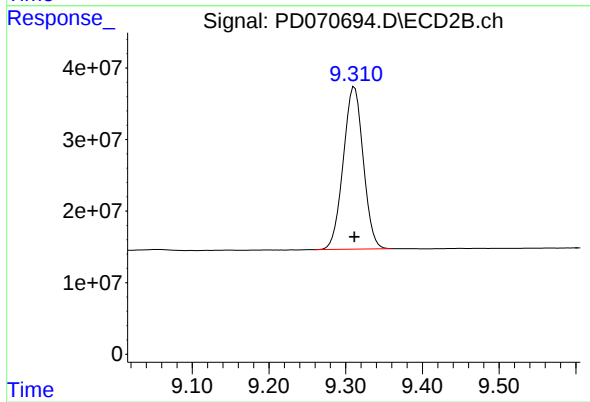
R.T.: 8.388 min
Delta R.T.: 0.000 min
Response: 399087445
Conc: 50.00 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.264 min
Delta R.T.: 0.000 min
Response: 123601073
Conc: 50.00 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC050



#28 Decachlorobiphenyl

R.T.: 9.311 min
Delta R.T.: 0.000 min
Response: 411890796
Conc: 50.00 ng/ml