

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD072622\
 Data File : PD071151.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 25 Jul 2022 20:04
 Operator : AR\AJ
 Sample : PSTDIC050
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 26 03:00:34 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD072622.M
 Quant Title : GC Extractables
 QLast Update : Tue Jul 26 03:00:23 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...	2.815	3.574	147.3E6	1419.1E6	50.000	50.000
28)	SA Decachlor...	8.018	9.106	140.7E6	520.1E6	50.000	50.000
Target Compounds							
2)	A alpha-BHC	3.326	4.040	220.1E6	1860.3E6	50.000	50.000
3)	MA gamma-BHC...	3.660	4.376	207.2E6	1489.9E6	50.000	50.000
4)	MA Heptachlor	4.008	4.955	220.7E6	1047.2E6	50.000	50.000
5)	MB Aldrin	4.292	5.298	213.1E6	868.9E6	50.000	50.000
6)	B beta-BHC	3.958	4.582	84991592	586.5E6	50.000	50.000
7)	B delta-BHC	4.193	4.831	206.1E6	988.6E6	50.000	50.000
8)	B Heptachlo...	4.800	5.729	189.6E6	658.6E6	50.000	50.000
9)	A Endosulfan I	5.174	6.117	177.0E6	682.2E6	50.000	50.000
10)	B gamma-Chl...	5.053	5.984	195.3E6	727.9E6	50.000	50.000
11)	B alpha-Chl...	5.118	6.061	191.3E6	715.7E6	50.000	50.000
12)	B 4,4'-DDE	5.309	6.234	179.0E6	716.7E6	50.000	50.000
13)	MA Dieldrin	5.441	6.395	189.0E6	735.3E6	50.000	50.000
14)	MA Endrin	5.719	6.628	163.8E6	618.4E6	50.000	50.000
15)	B Endosulfa...	6.014	6.853	149.4E6	604.2E6	50.000	50.000
16)	A 4,4'-DDD	5.868	6.758	147.5E6	604.6E6	50.000	50.000
17)	MA 4,4'-DDT	6.121	7.070	154.6E6	658.6E6	50.000	50.000
18)	B Endrin al...	6.195	6.984	112.9E6	485.3E6	50.000	50.000
19)	B Endosulfa...	6.420	7.217	146.6E6	597.7E6	50.000	50.000
20)	A Methoxychlor	6.703	7.545	83773287	345.1E6	50.000	50.000
21)	B Endrin ke...	6.931	7.708	165.5E6	661.6E6	50.000	50.000
22)	Mirex	7.119	8.171	124.5E6	427.8E6	50.000	50.000

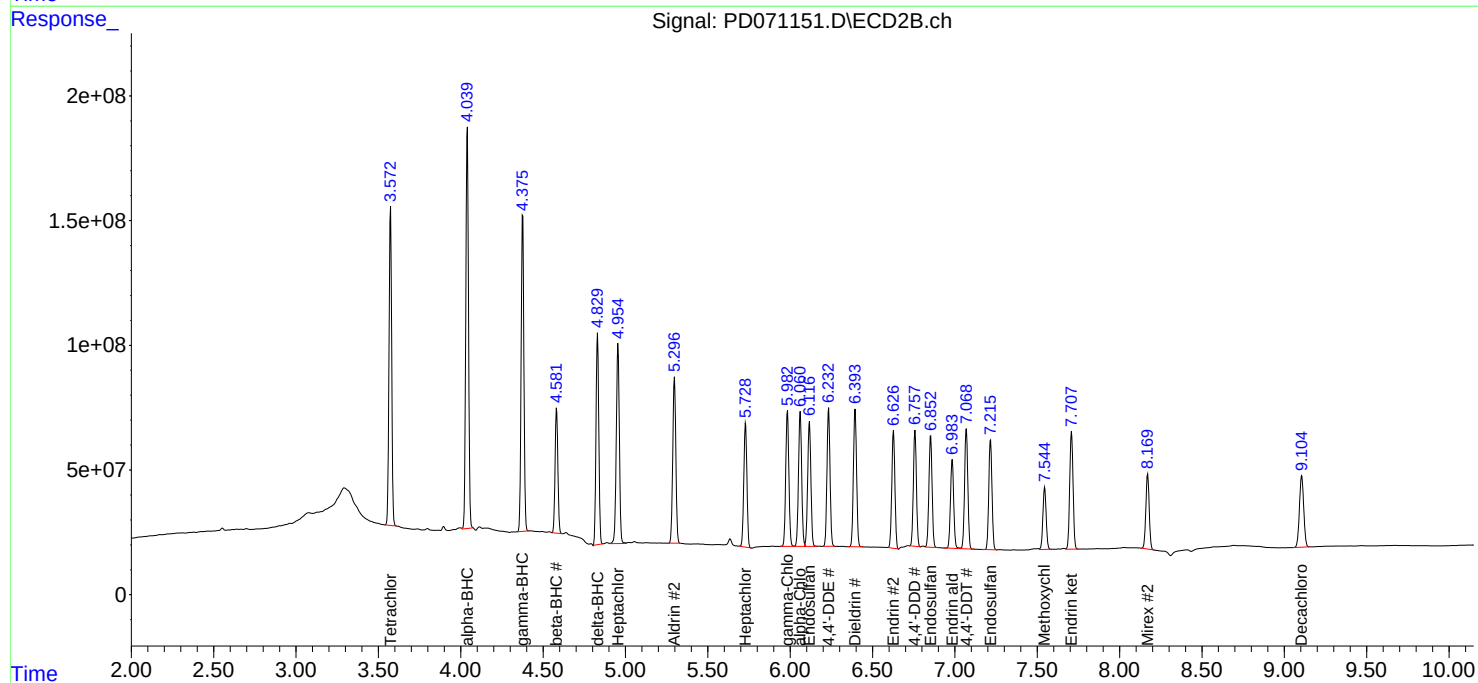
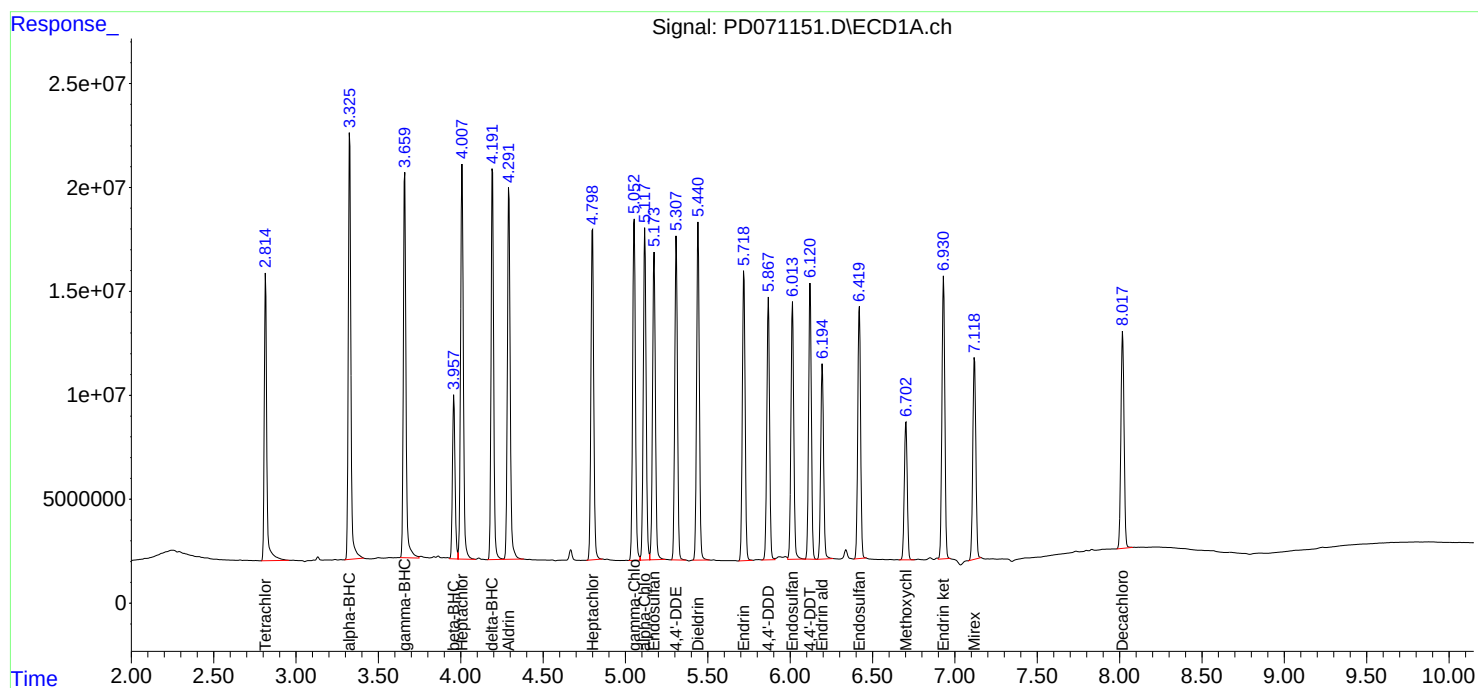
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

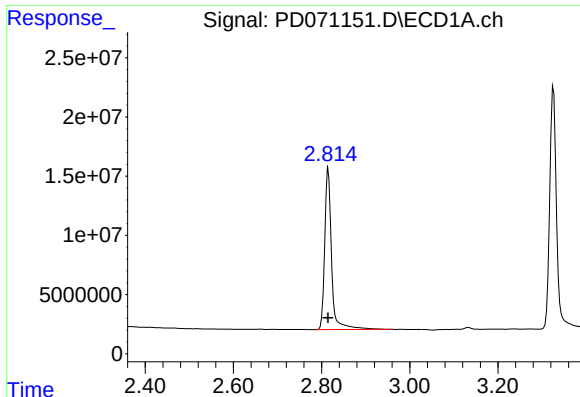
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD072622\
Data File : PD071151.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 25 Jul 2022 20:04
Operator : AR\AJ
Sample : PSTDICC050
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
ECD_D
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 26 03:00:34 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD072622.M
Quant Title : GC Extractables
QLast Update : Tue Jul 26 03:00:23 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

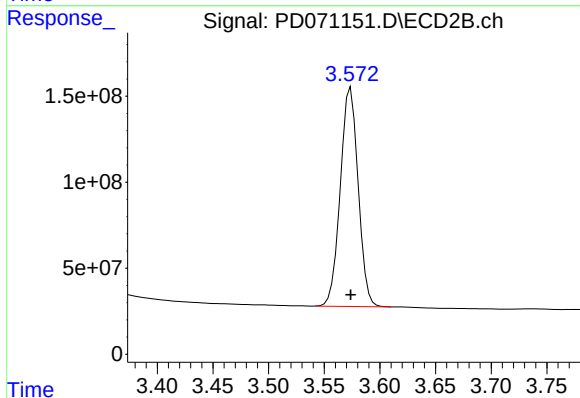




#1 Tetrachloro-m-xylene

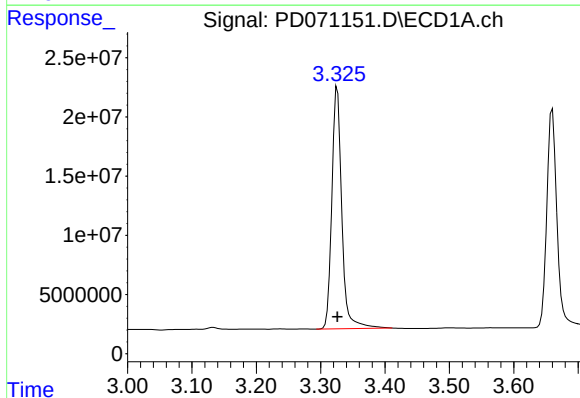
R.T.: 2.815 min
Delta R.T.: 0.000 min
Response: 147336027
Conc: 50.00 ng/ml

Instrument :
ECD_D
ClientSampleId :



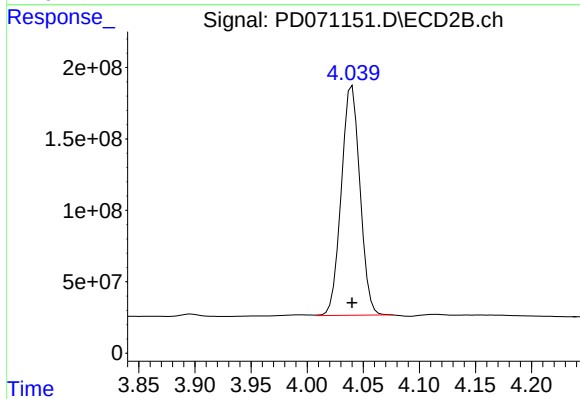
#1 Tetrachloro-m-xylene

R.T.: 3.574 min
Delta R.T.: 0.000 min
Response: 1419113053
Conc: 50.00 ng/ml



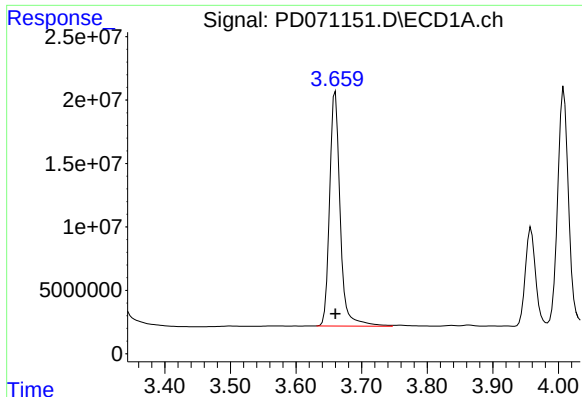
#2 alpha-BHC

R.T.: 3.326 min
Delta R.T.: 0.000 min
Response: 220146693
Conc: 50.00 ng/ml



#2 alpha-BHC

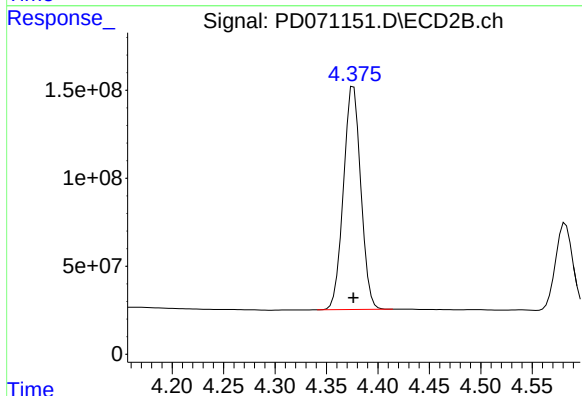
R.T.: 4.040 min
Delta R.T.: 0.000 min
Response: 1860278770
Conc: 50.00 ng/ml



#3 gamma-BHC (Lindane)

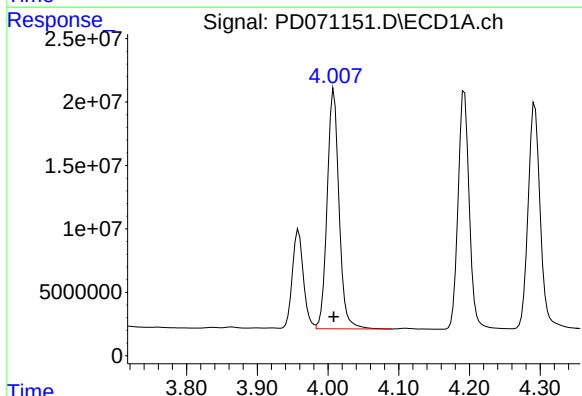
R.T.: 3.660 min
Delta R.T.: 0.000 min
Response: 207198782
Conc: 50.00 ng/ml

Instrument :
ECD_D
ClientSampleId :



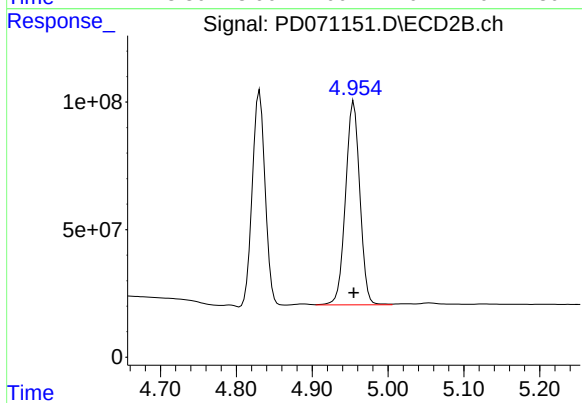
#3 gamma-BHC (Lindane)

R.T.: 4.376 min
Delta R.T.: 0.000 min
Response: 1489853417
Conc: 50.00 ng/ml



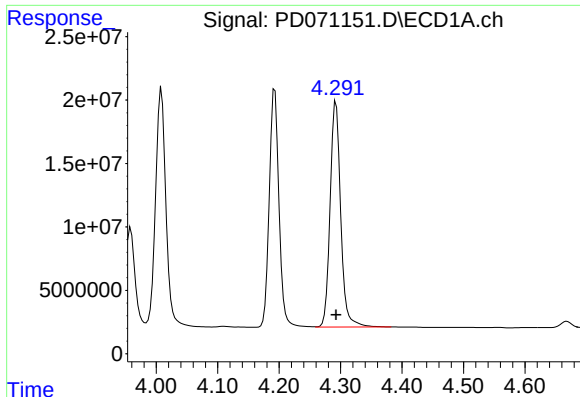
#4 Heptachlor

R.T.: 4.008 min
Delta R.T.: 0.000 min
Response: 220654175
Conc: 50.00 ng/ml



#4 Heptachlor

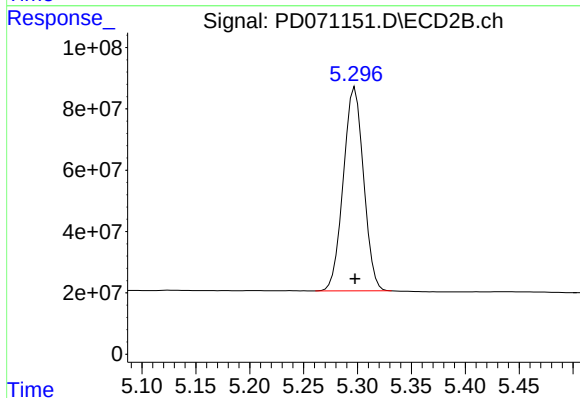
R.T.: 4.955 min
Delta R.T.: 0.000 min
Response: 1047169531
Conc: 50.00 ng/ml



#5 Aldrin

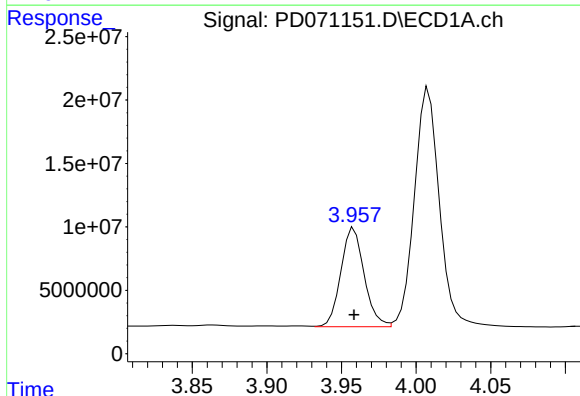
R.T.: 4.292 min
Delta R.T.: 0.000 min
Response: 213099950
Conc: 50.00 ng/ml

Instrument :
ECD_D
ClientSampleId :



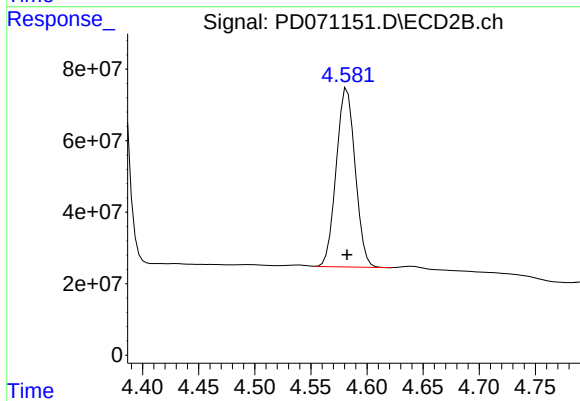
#5 Aldrin

R.T.: 5.298 min
Delta R.T.: 0.000 min
Response: 868922124
Conc: 50.00 ng/ml



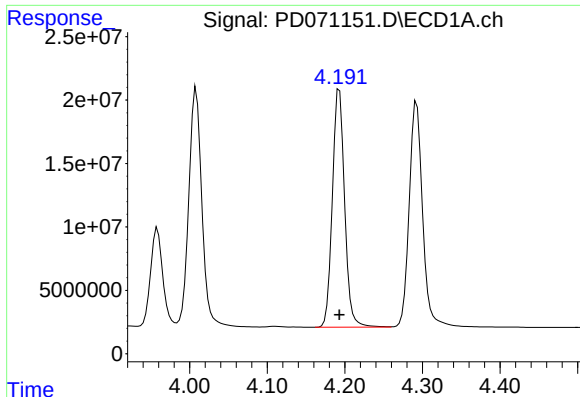
#6 beta-BHC

R.T.: 3.958 min
Delta R.T.: 0.000 min
Response: 84991592
Conc: 50.00 ng/ml



#6 beta-BHC

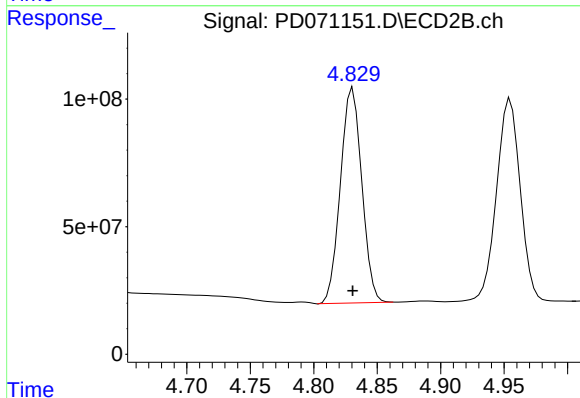
R.T.: 4.582 min
Delta R.T.: 0.000 min
Response: 586500026
Conc: 50.00 ng/ml



#7 delta-BHC

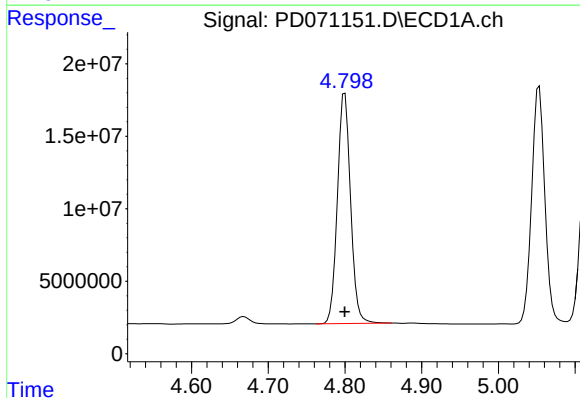
R.T.: 4.193 min
Delta R.T.: 0.000 min
Response: 206129515
Conc: 50.00 ng/ml

Instrument :
ECD_D
ClientSampleId :



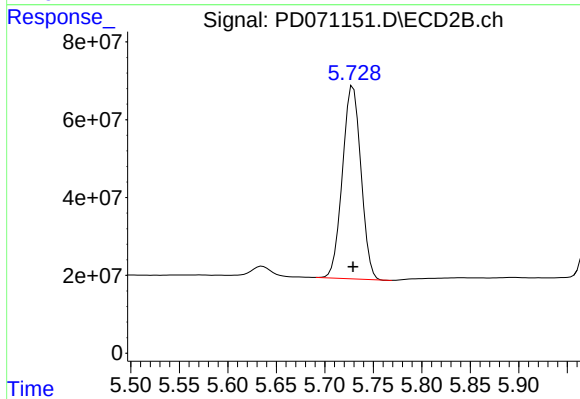
#7 delta-BHC

R.T.: 4.831 min
Delta R.T.: 0.000 min
Response: 988619511
Conc: 50.00 ng/ml



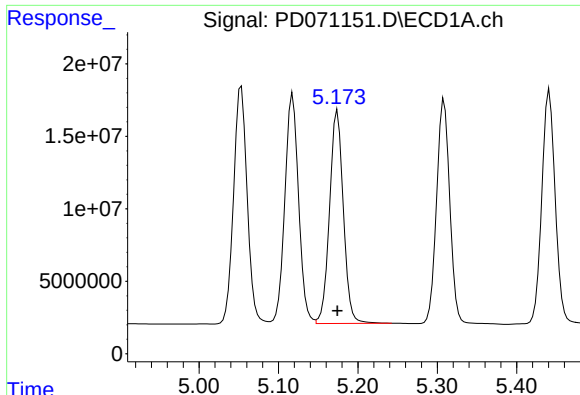
#8 Heptachlor epoxide

R.T.: 4.800 min
Delta R.T.: 0.000 min
Response: 189561688
Conc: 50.00 ng/ml



#8 Heptachlor epoxide

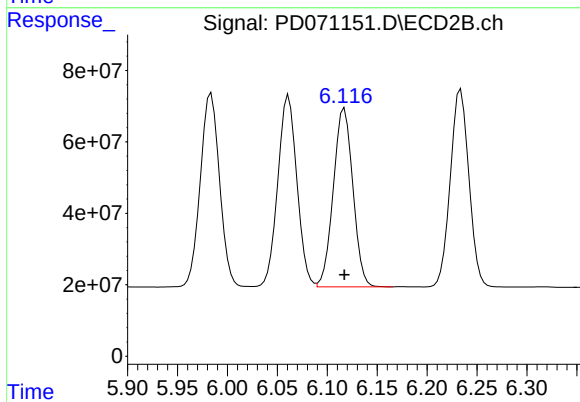
R.T.: 5.729 min
Delta R.T.: 0.000 min
Response: 658579323
Conc: 50.00 ng/ml



#9 Endosulfan I

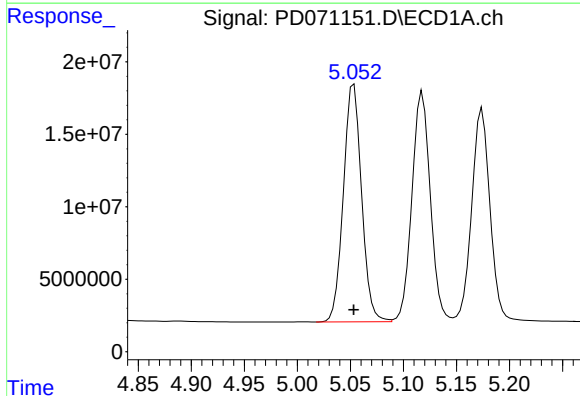
R.T.: 5.174 min
Delta R.T.: 0.000 min
Response: 177013697
Conc: 50.00 ng/ml

Instrument :
ECD_D
ClientSampleId :



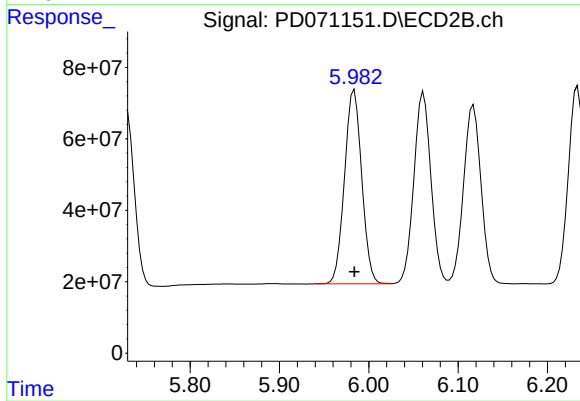
#9 Endosulfan I

R.T.: 6.117 min
Delta R.T.: 0.000 min
Response: 682194432
Conc: 50.00 ng/ml



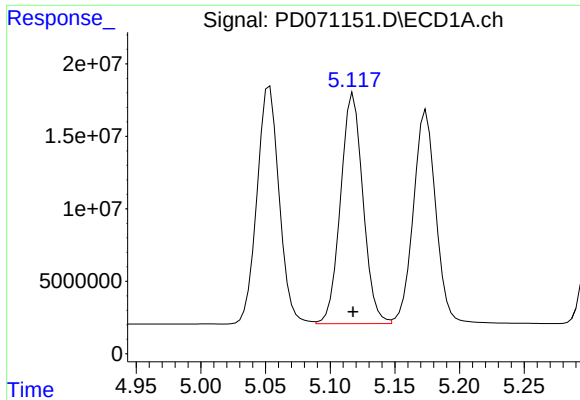
#10 gamma-Chlordane

R.T.: 5.053 min
Delta R.T.: 0.000 min
Response: 195276644
Conc: 50.00 ng/ml



#10 gamma-Chlordane

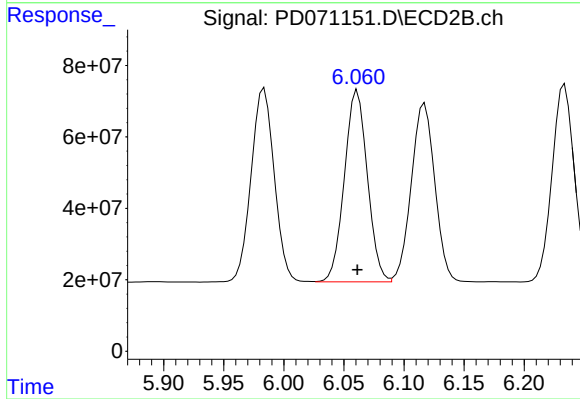
R.T.: 5.984 min
Delta R.T.: 0.000 min
Response: 727936332
Conc: 50.00 ng/ml



#11 alpha-Chlordane

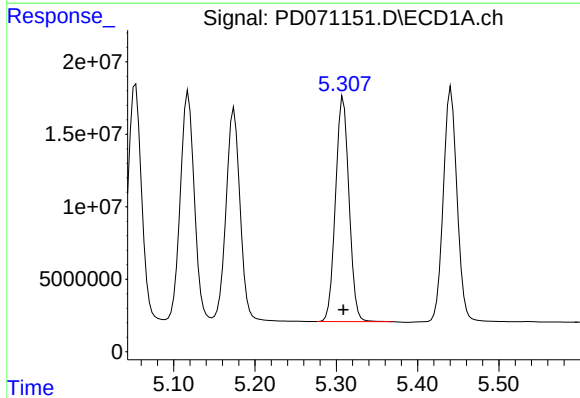
R.T.: 5.118 min
Delta R.T.: 0.000 min
Response: 191261946
Conc: 50.00 ng/ml

Instrument :
ECD_D
ClientSampleId :



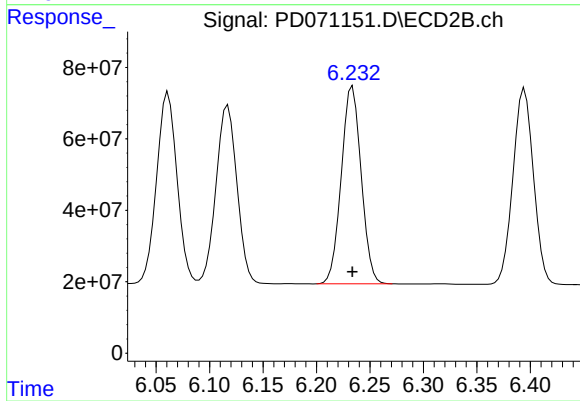
#11 alpha-Chlordane

R.T.: 6.061 min
Delta R.T.: 0.000 min
Response: 715675677
Conc: 50.00 ng/ml



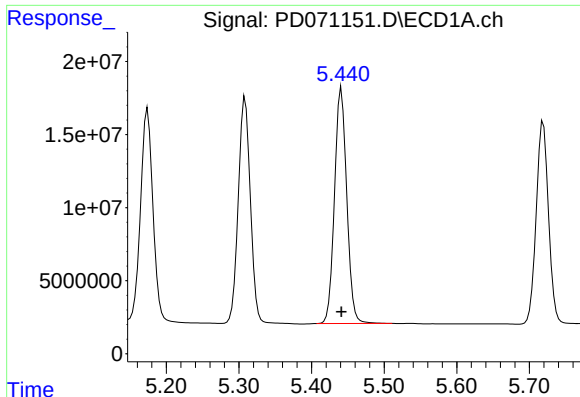
#12 4,4'-DDE

R.T.: 5.309 min
Delta R.T.: 0.000 min
Response: 179022639
Conc: 50.00 ng/ml



#12 4,4'-DDE

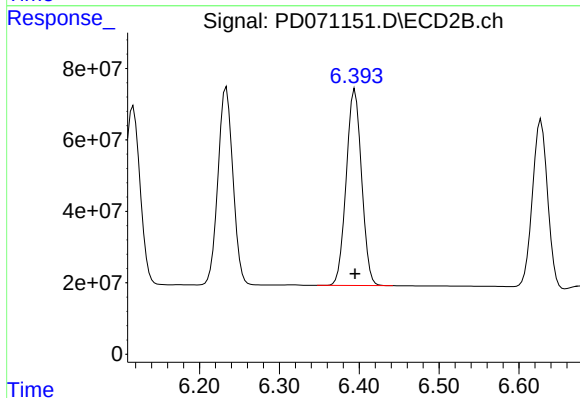
R.T.: 6.234 min
Delta R.T.: 0.000 min
Response: 716692603
Conc: 50.00 ng/ml



#13 Dieldrin

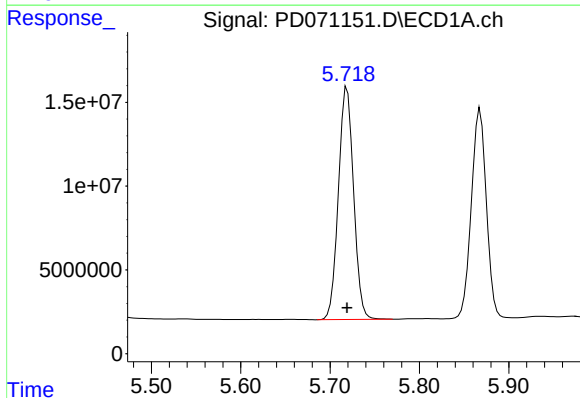
R.T.: 5.441 min
Delta R.T.: 0.000 min
Response: 188983307
Conc: 50.00 ng/ml

Instrument :
ECD_D
ClientSampleId :



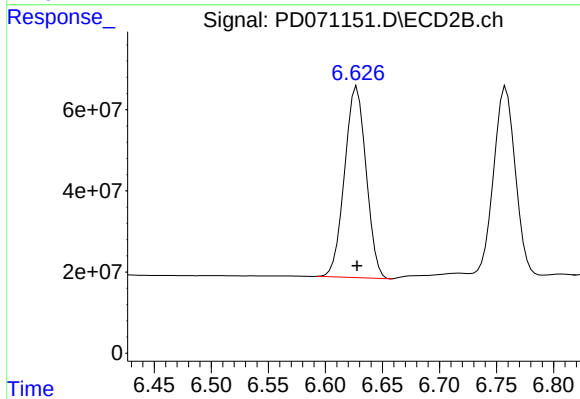
#13 Dieldrin

R.T.: 6.395 min
Delta R.T.: 0.000 min
Response: 735307989
Conc: 50.00 ng/ml



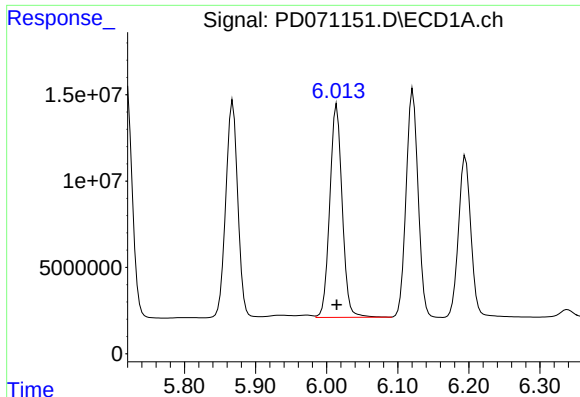
#14 Endrin

R.T.: 5.719 min
Delta R.T.: 0.000 min
Response: 163835687
Conc: 50.00 ng/ml



#14 Endrin

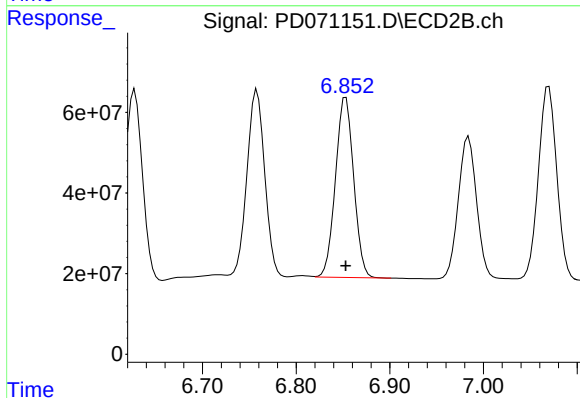
R.T.: 6.628 min
Delta R.T.: 0.000 min
Response: 618356680
Conc: 50.00 ng/ml



#15 Endosulfan II

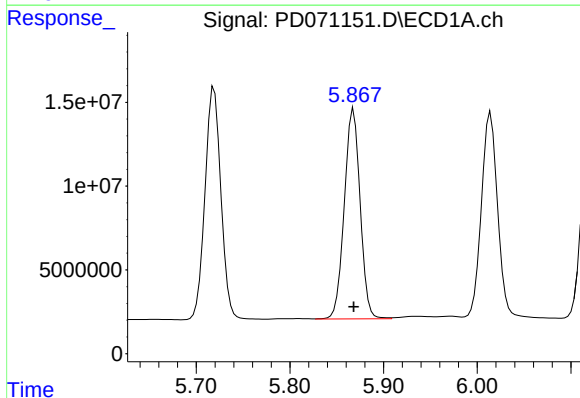
R.T.: 6.014 min
Delta R.T.: 0.000 min
Response: 149412550
Conc: 50.00 ng/ml

Instrument :
ECD_D
ClientSampleId :



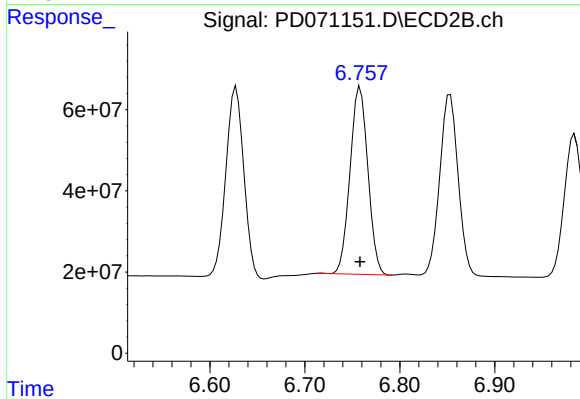
#15 Endosulfan II

R.T.: 6.853 min
Delta R.T.: 0.000 min
Response: 604224650
Conc: 50.00 ng/ml



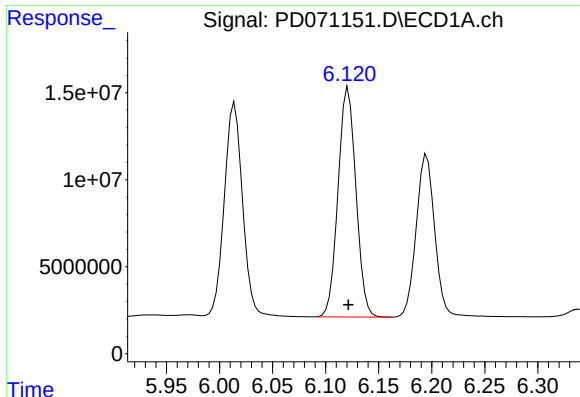
#16 4,4'-DDD

R.T.: 5.868 min
Delta R.T.: 0.000 min
Response: 147546688
Conc: 50.00 ng/ml



#16 4,4'-DDD

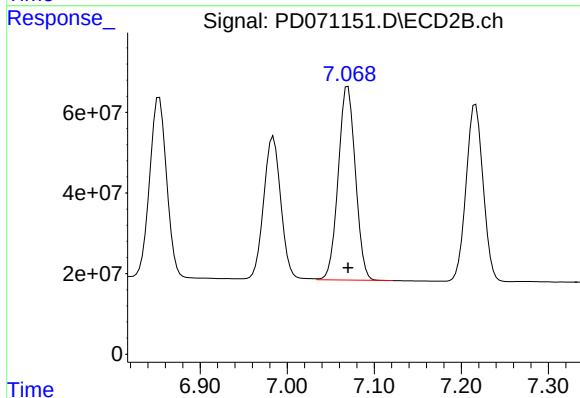
R.T.: 6.758 min
Delta R.T.: 0.000 min
Response: 604585992
Conc: 50.00 ng/ml



#17 4,4'-DDT

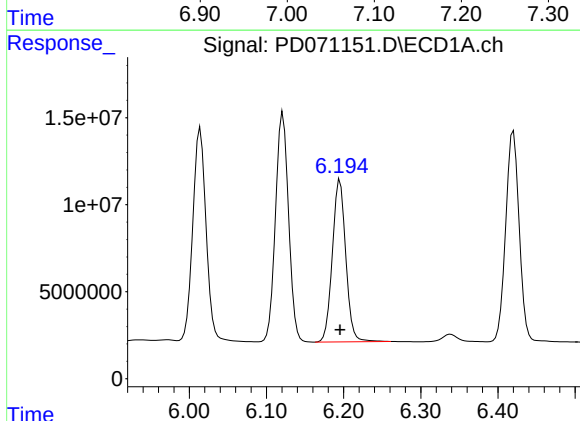
R.T.: 6.121 min
Delta R.T.: 0.000 min
Response: 154576621
Conc: 50.00 ng/ml

Instrument :
ECD_D
ClientSampleId :



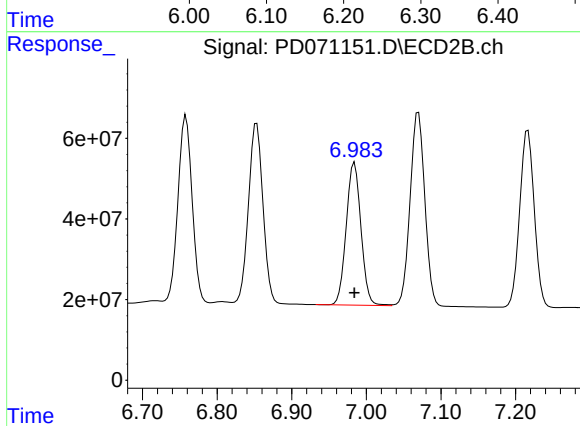
#17 4,4'-DDT

R.T.: 7.070 min
Delta R.T.: 0.000 min
Response: 658550308
Conc: 50.00 ng/ml



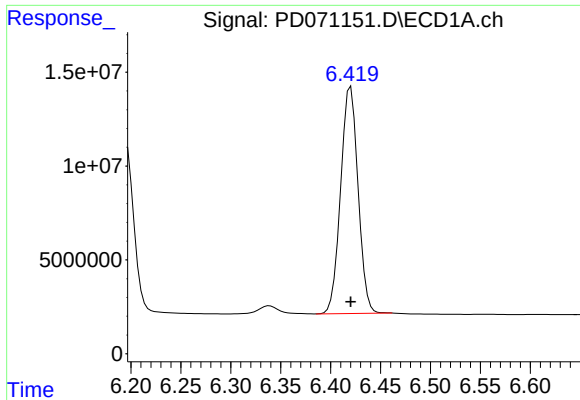
#18 Endrin aldehyde

R.T.: 6.195 min
Delta R.T.: 0.000 min
Response: 112925683
Conc: 50.00 ng/ml



#18 Endrin aldehyde

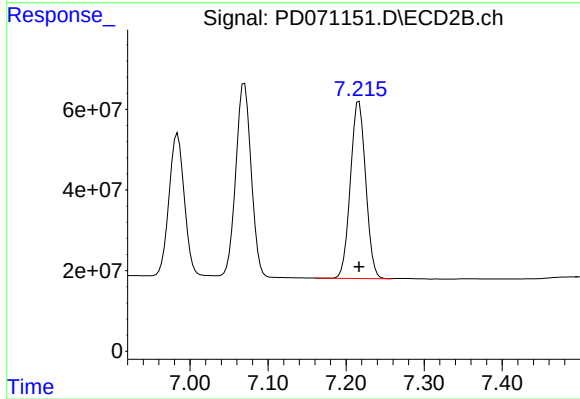
R.T.: 6.984 min
Delta R.T.: 0.000 min
Response: 485262644
Conc: 50.00 ng/ml



#19 Endosulfan Sulfate

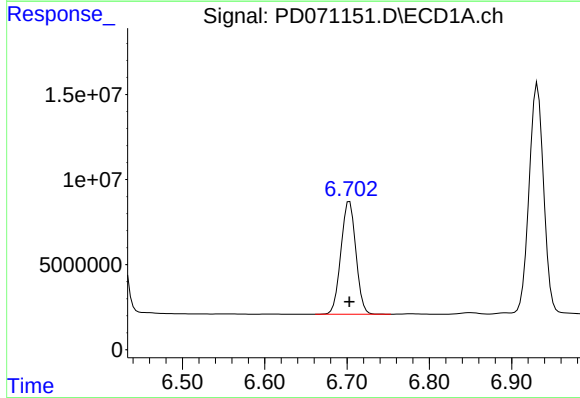
R.T.: 6.420 min
Delta R.T.: 0.000 min
Response: 146630292
Conc: 50.00 ng/ml

Instrument :
ECD_D
ClientSampleId :



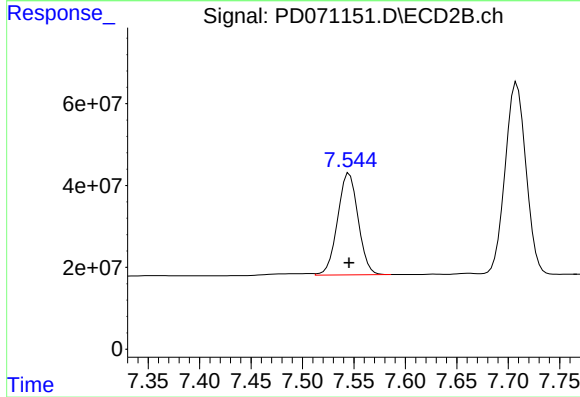
#19 Endosulfan Sulfate

R.T.: 7.217 min
Delta R.T.: 0.000 min
Response: 597651452
Conc: 50.00 ng/ml



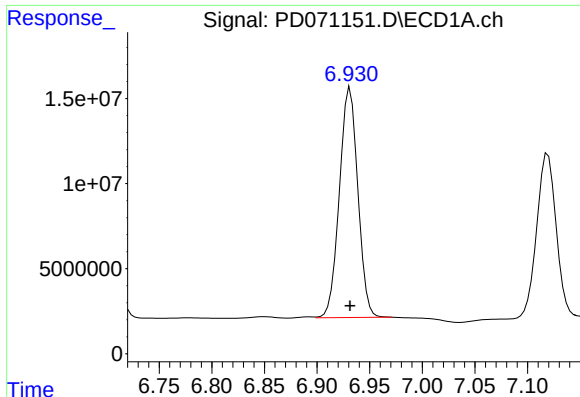
#20 Methoxychlor

R.T.: 6.703 min
Delta R.T.: 0.000 min
Response: 83773287
Conc: 50.00 ng/ml



#20 Methoxychlor

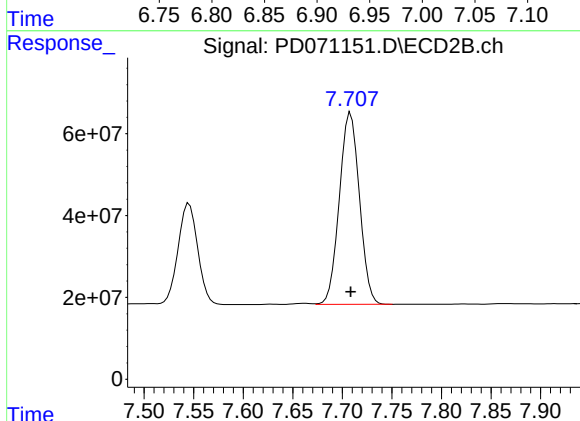
R.T.: 7.545 min
Delta R.T.: 0.000 min
Response: 345069943
Conc: 50.00 ng/ml



#21 Endrin ketone

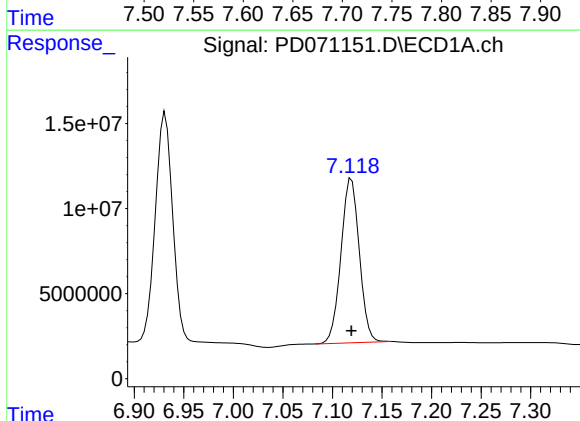
R.T.: 6.931 min
Delta R.T.: 0.000 min
Response: 165470959
Conc: 50.00 ng/ml

Instrument :
ECD_D
ClientSampleId :



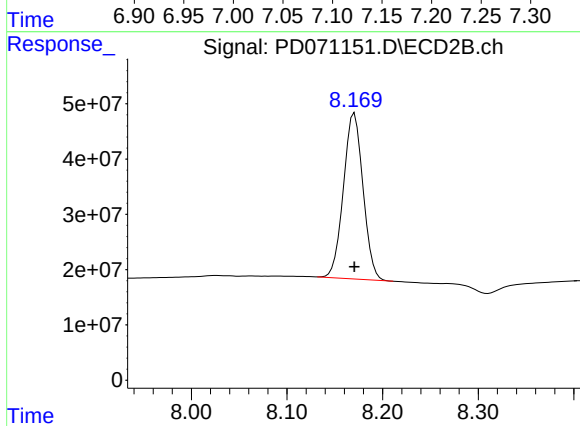
#21 Endrin ketone

R.T.: 7.708 min
Delta R.T.: 0.000 min
Response: 661624633
Conc: 50.00 ng/ml



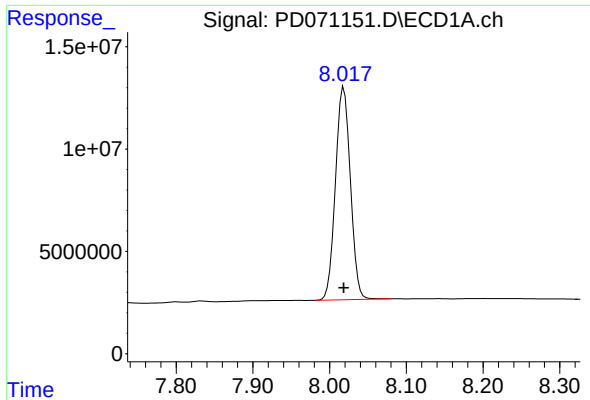
#22 Mirex

R.T.: 7.119 min
Delta R.T.: 0.000 min
Response: 124480847
Conc: 50.00 ng/ml



#22 Mirex

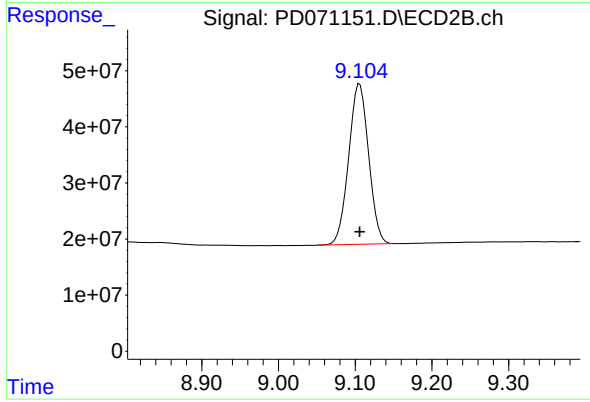
R.T.: 8.171 min
Delta R.T.: 0.000 min
Response: 427759727
Conc: 50.00 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.018 min
Delta R.T.: 0.000 min
Response: 140742383
Conc: 50.00 ng/ml

Instrument :
ECD_D
ClientSampleId :



#28 Decachlorobiphenyl

R.T.: 9.106 min
Delta R.T.: 0.000 min
Response: 520087161
Conc: 50.00 ng/ml