

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD102022\
 Data File : PD072535.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 20 Oct 2022 18:27
 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: Oct 21 01:58:03 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD102022.M
 Quant Title : GC Extractables
 QLast Update : Fri Oct 21 01:56:54 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...	2.706	3.467	123.8E6	1606.5E6	50.000	50.000
28)	SA Decachlor...	7.842	8.926	110.3E6	441.9E6	50.000	50.000
Target Compounds							
2)	A alpha-BHC	3.210	3.932	202.2E6	2215.2E6	50.000	50.000
3)	MA gamma-BHC...	3.541	4.265	166.6E6	1764.6E6	50.000	50.000
4)	MA Heptachlor	3.874	4.832	180.7E6	1237.7E6	50.000	50.000
5)	MB Aldrin	4.153	5.172	174.7E6	1003.4E6	50.000	50.000
6)	B beta-BHC	3.843	4.481	72229582	678.2E6	50.000	50.000
7)	B delta-BHC	4.073	4.725	181.5E6	1363.0E6	50.000	50.000
8)	B Heptachlo...	4.659	5.604	153.7E6	822.9E6	48.855	50.000
9)	A Endosulfan I	5.028	5.989	144.3E6	740.6E6	49.617	49.916
10)	B gamma-Chl...	4.908	5.858	158.7E6	792.0E6	49.511	49.731
11)	B alpha-Chl...	4.971	5.933	154.8E6	773.8E6	49.762	49.869
12)	B 4,4'-DDE	5.160	6.107	150.4E6	744.8E6	49.881	50.015
13)	MA Dieldrin	5.295	6.266	154.7E6	767.9E6	50.000	50.000
14)	MA Endrin	5.572	6.497	137.3E6	644.8E6	50.000	50.000
15)	B Endosulfa...	5.870	6.727	122.8E6	594.5E6	49.174	50.000
16)	A 4,4'-DDD	5.719	6.632	123.4E6	598.4E6	48.614	50.000
17)	MA 4,4'-DDT	5.968	6.939	119.6E6	596.8E6	49.989	50.000
18)	B Endrin al...	6.052	6.859	97109922	470.4E6	49.616	50.000
19)	B Endosulfa...	6.276	7.092	124.6E6	556.9E6	50.000	50.000
20)	A Methoxychlor	6.551	7.419	66696977	292.9E6	50.000	50.000
21)	B Endrin ke...	6.786	7.581	146.1E6	610.5E6	50.000	50.000
22)	Mirex	6.950	8.029	104.1E6	406.1E6	50.000	50.000

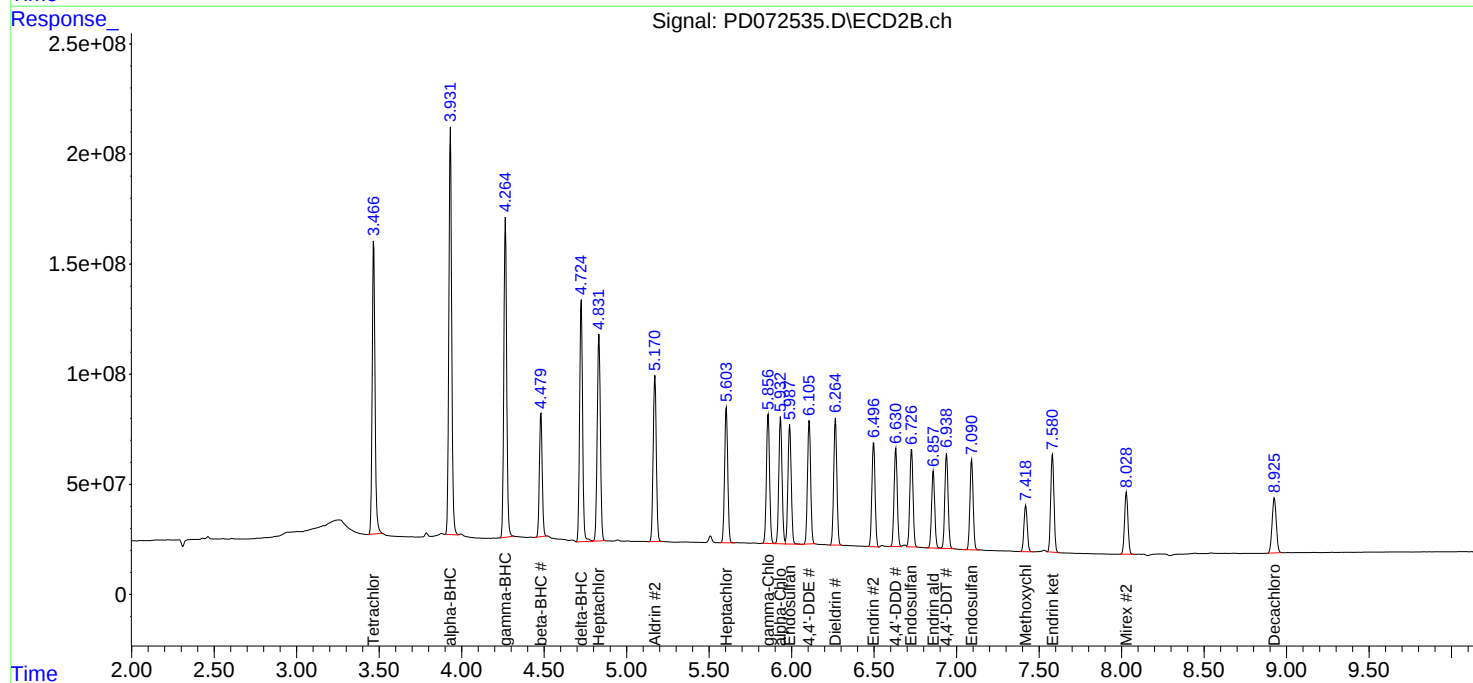
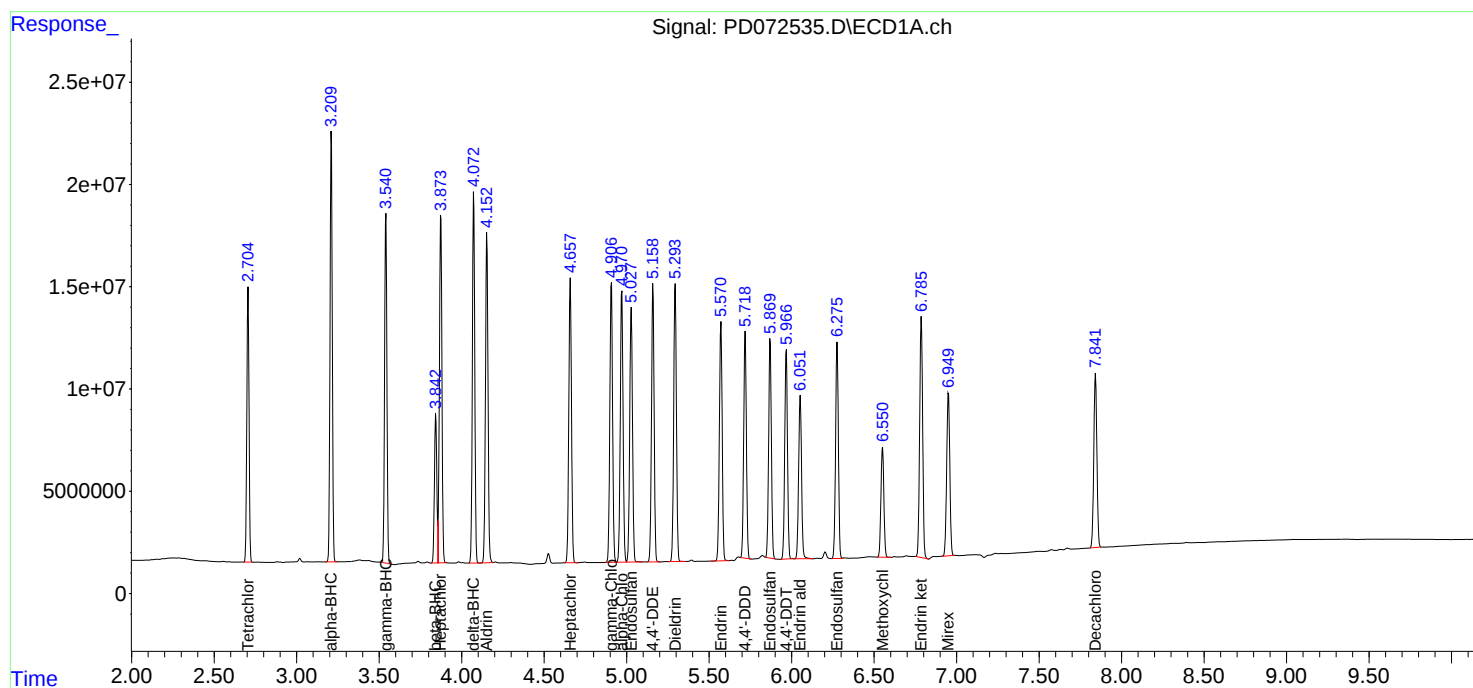
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

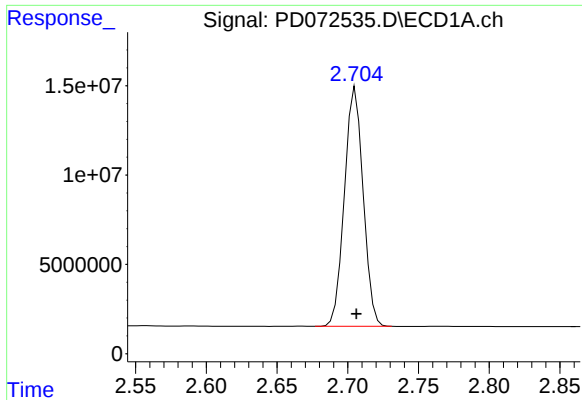
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD102022\
Data File : PD072535.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 20 Oct 2022 18:27
Operator : AR\AJ
Sample : PSTDICC050
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
ECD_D
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 21 01:58:03 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD102022.M
Quant Title : GC Extractables
QLast Update : Fri Oct 21 01:56:54 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

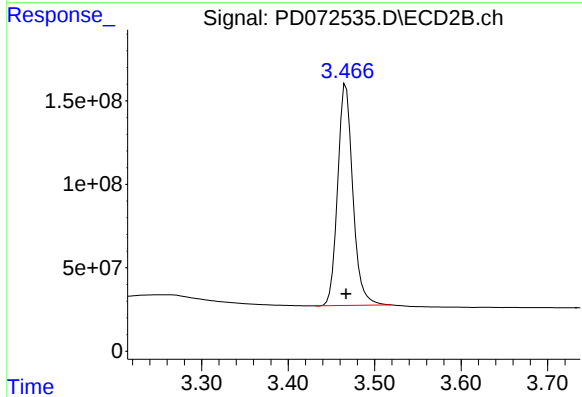




#1 Tetrachloro-m-xylene

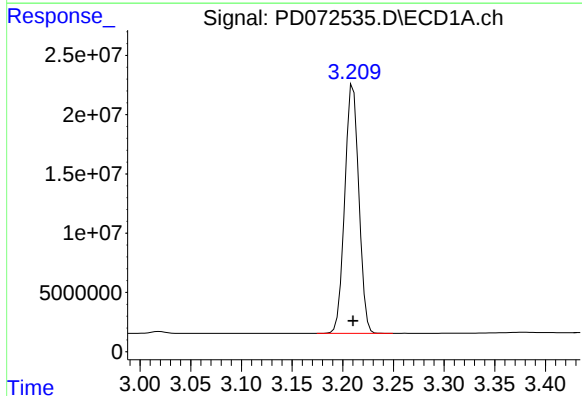
R.T.: 2.706 min
Delta R.T.: 0.000 min
Response: 123762283
Conc: 50.00 ng/ml

Instrument :
ECD_D
ClientSampleId :



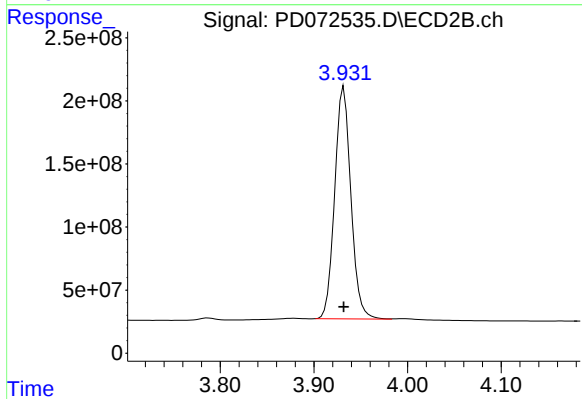
#1 Tetrachloro-m-xylene

R.T.: 3.467 min
Delta R.T.: 0.000 min
Response: 1606452183
Conc: 50.00 ng/ml



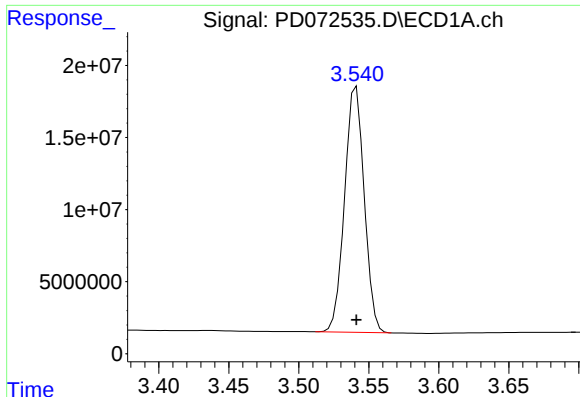
#2 alpha-BHC

R.T.: 3.210 min
Delta R.T.: 0.000 min
Response: 202223234
Conc: 50.00 ng/ml



#2 alpha-BHC

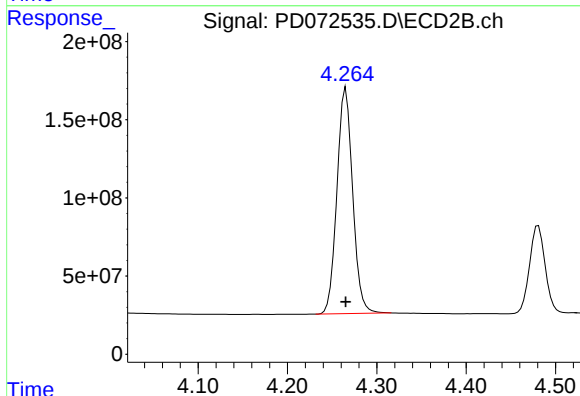
R.T.: 3.932 min
Delta R.T.: 0.000 min
Response: 2215181295
Conc: 50.00 ng/ml



#3 gamma-BHC (Lindane)

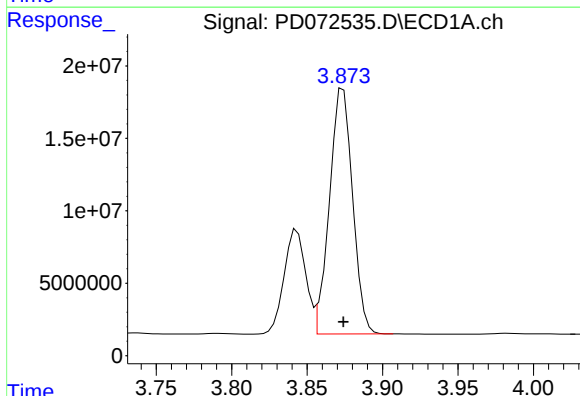
R.T.: 3.541 min
Delta R.T.: 0.000 min
Response: 166635064
Conc: 50.00 ng/ml

Instrument :
ECD_D
ClientSampleId :



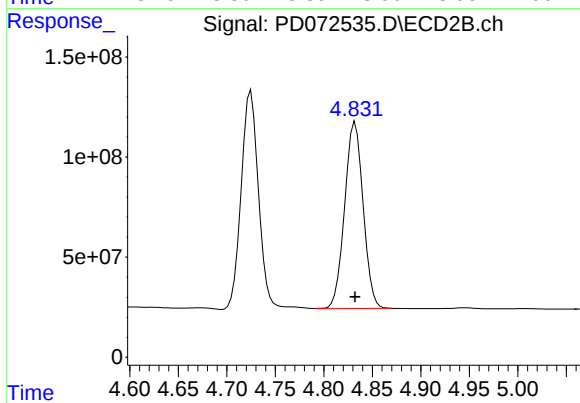
#3 gamma-BHC (Lindane)

R.T.: 4.265 min
Delta R.T.: 0.000 min
Response: 1764562055
Conc: 50.00 ng/ml



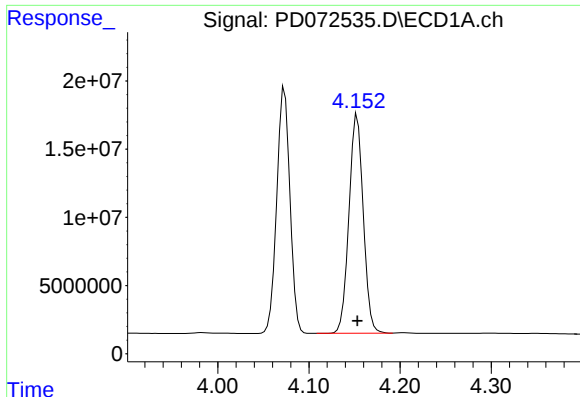
#4 Heptachlor

R.T.: 3.874 min
Delta R.T.: 0.000 min
Response: 180700694
Conc: 50.00 ng/ml



#4 Heptachlor

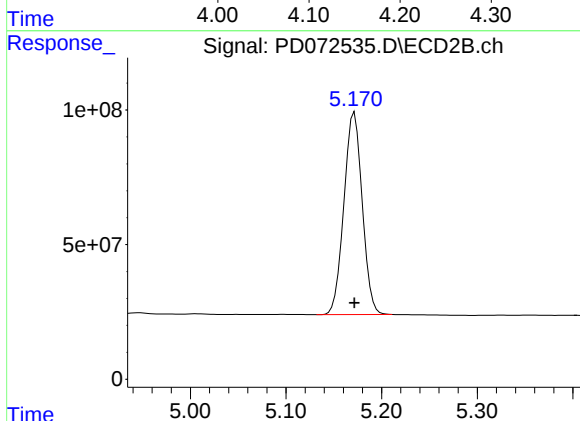
R.T.: 4.832 min
Delta R.T.: 0.000 min
Response: 1237743411
Conc: 50.00 ng/ml



#5 Aldrin

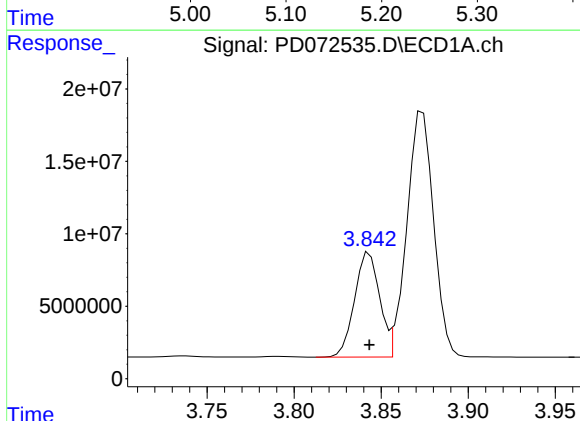
R.T.: 4.153 min
Delta R.T.: 0.000 min
Response: 174686039
Conc: 50.00 ng/ml

Instrument :
ECD_D
ClientSampleId :



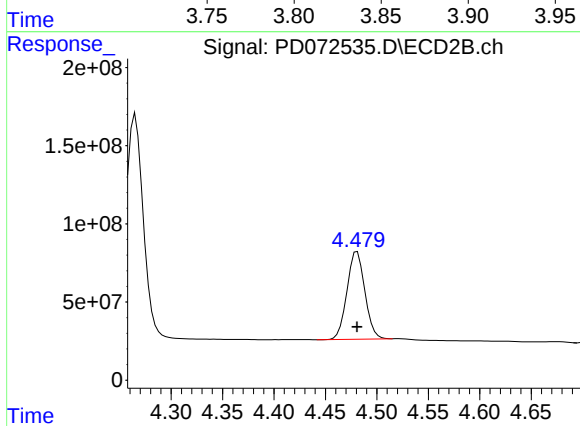
#5 Aldrin

R.T.: 5.172 min
Delta R.T.: 0.000 min
Response: 1003385896
Conc: 50.00 ng/ml



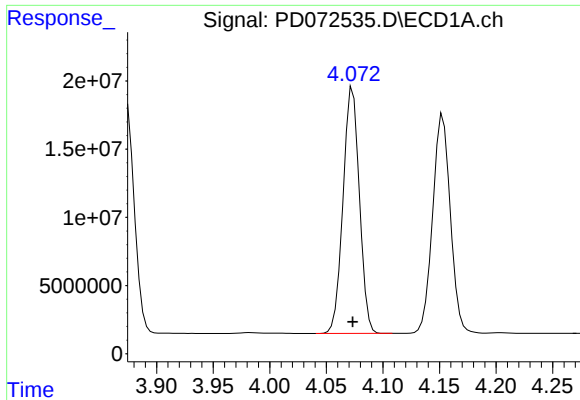
#6 beta-BHC

R.T.: 3.843 min
Delta R.T.: 0.000 min
Response: 72229582
Conc: 50.00 ng/ml



#6 beta-BHC

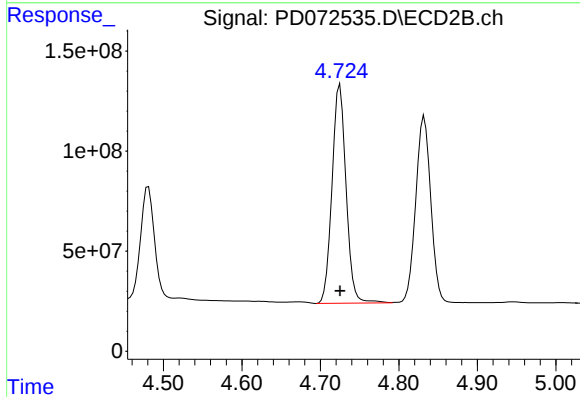
R.T.: 4.481 min
Delta R.T.: 0.000 min
Response: 678238571
Conc: 50.00 ng/ml



#7 delta-BHC

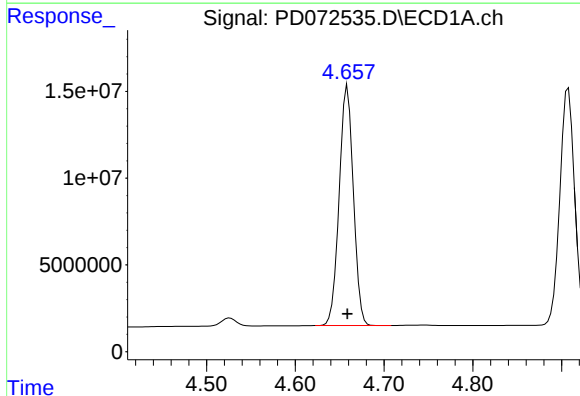
R.T.: 4.073 min
Delta R.T.: 0.000 min
Response: 181495152
Conc: 50.00 ng/ml

Instrument :
ECD_D
ClientSampleId :



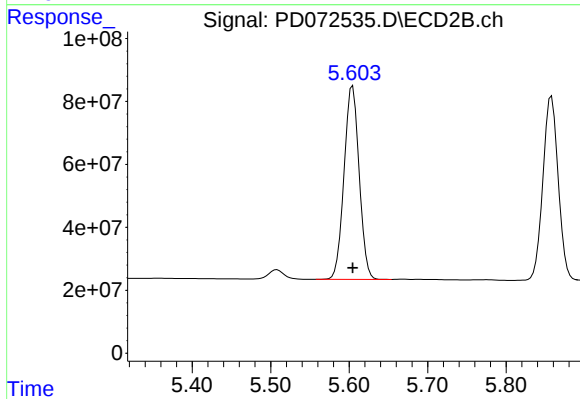
#7 delta-BHC

R.T.: 4.725 min
Delta R.T.: 0.000 min
Response: 1363042555
Conc: 50.00 ng/ml



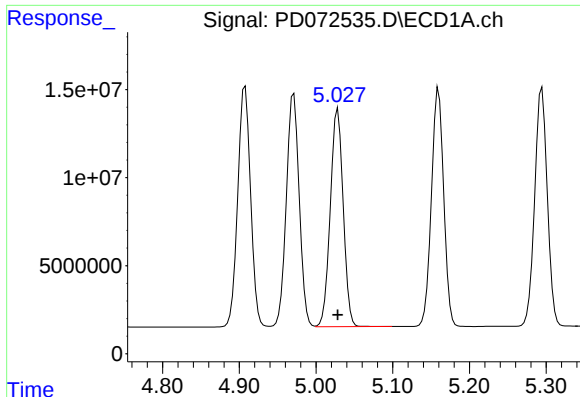
#8 Heptachlor epoxide

R.T.: 4.659 min
Delta R.T.: 0.000 min
Response: 153679588
Conc: 48.86 ng/ml



#8 Heptachlor epoxide

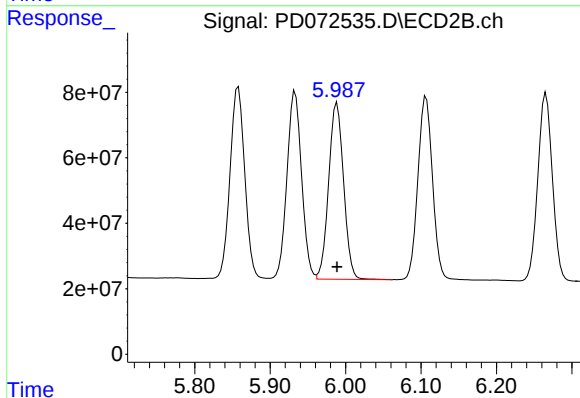
R.T.: 5.604 min
Delta R.T.: 0.000 min
Response: 822899021
Conc: 50.00 ng/ml



#9 Endosulfan I

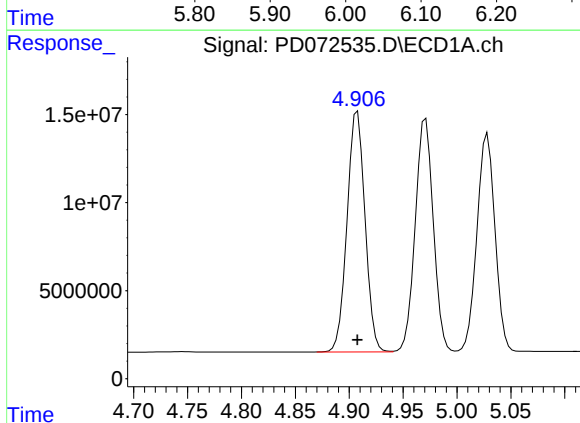
R.T.: 5.028 min
Delta R.T.: 0.000 min
Response: 144314394
Conc: 49.62 ng/ml

Instrument :
ECD_D
ClientSampleId :



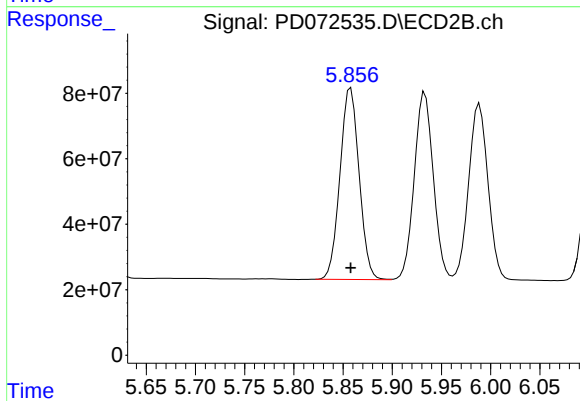
#9 Endosulfan I

R.T.: 5.989 min
Delta R.T.: 0.000 min
Response: 740615616
Conc: 49.92 ng/ml



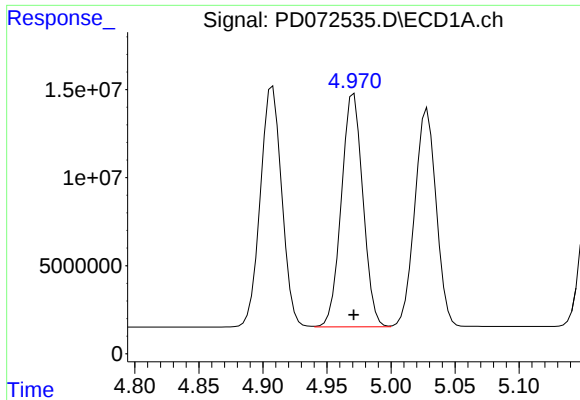
#10 gamma-Chlordane

R.T.: 4.908 min
Delta R.T.: 0.000 min
Response: 158721745
Conc: 49.51 ng/ml



#10 gamma-Chlordane

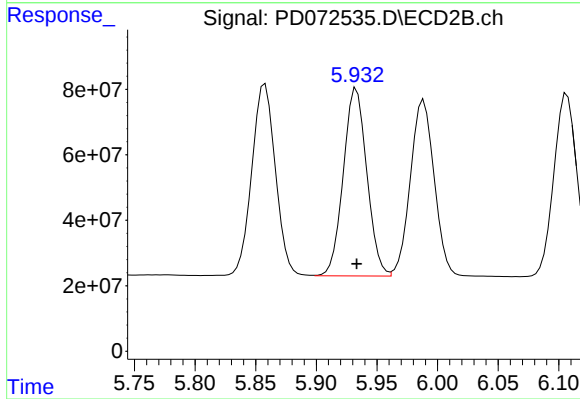
R.T.: 5.858 min
Delta R.T.: 0.000 min
Response: 791999975
Conc: 49.73 ng/ml



#11 alpha-Chlordane

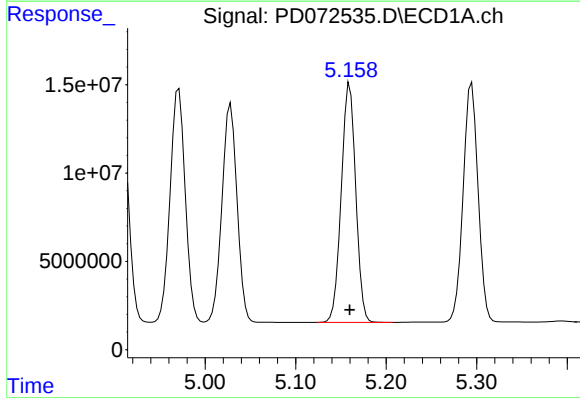
R.T.: 4.971 min
Delta R.T.: 0.000 min
Response: 154768760
Conc: 49.76 ng/ml

Instrument :
ECD_D
ClientSampleId :



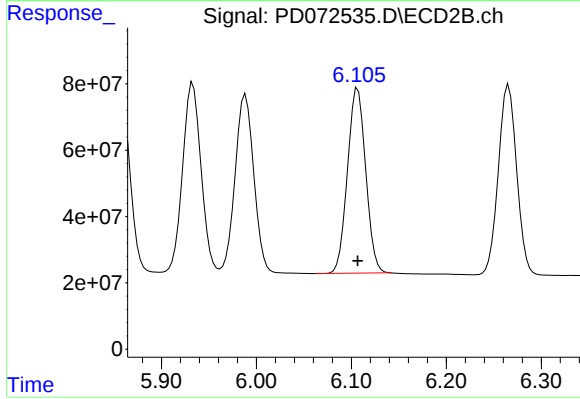
#11 alpha-Chlordane

R.T.: 5.933 min
Delta R.T.: 0.000 min
Response: 773829184
Conc: 49.87 ng/ml



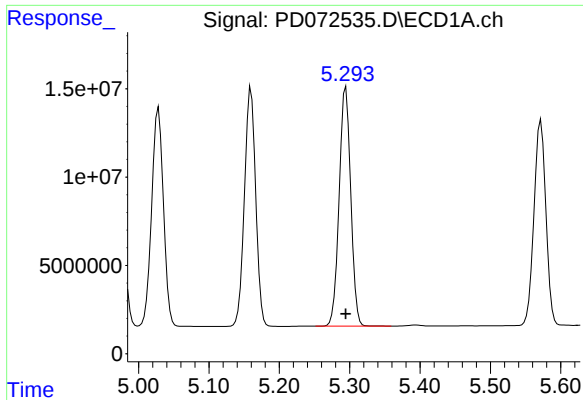
#12 4,4'-DDE

R.T.: 5.160 min
Delta R.T.: 0.000 min
Response: 150382775
Conc: 49.88 ng/ml



#12 4,4'-DDE

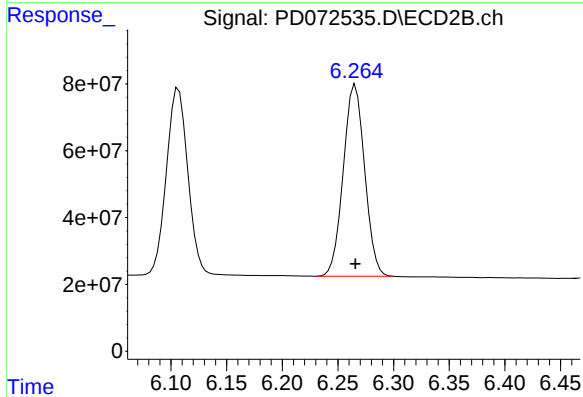
R.T.: 6.107 min
Delta R.T.: 0.000 min
Response: 744808072
Conc: 50.01 ng/ml



#13 Dieldrin

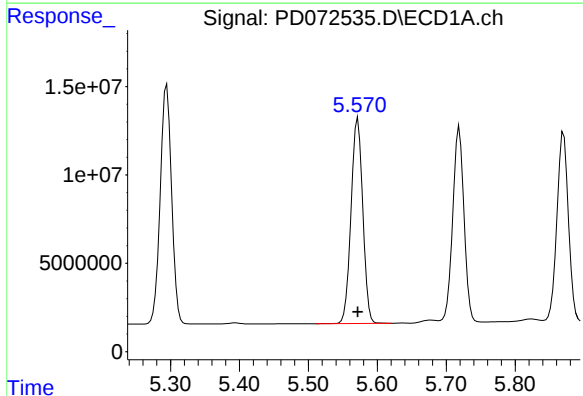
R.T.: 5.295 min
Delta R.T.: 0.000 min
Response: 154717108
Conc: 50.00 ng/ml

Instrument :
ECD_D
ClientSampleId :



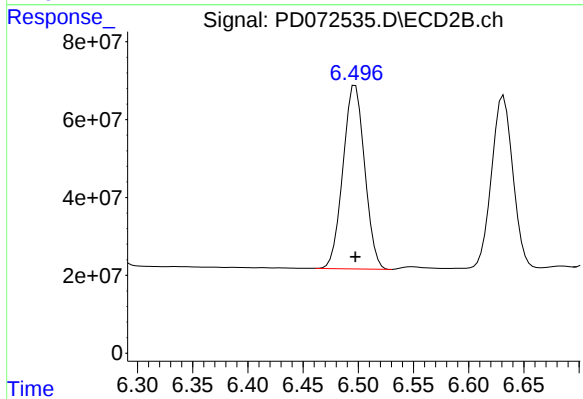
#13 Dieldrin

R.T.: 6.266 min
Delta R.T.: 0.000 min
Response: 767879578
Conc: 50.00 ng/ml



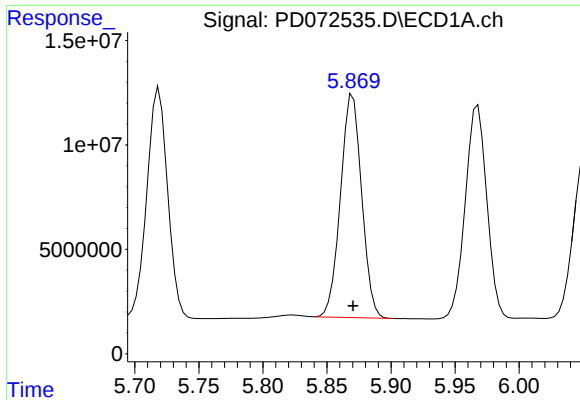
#14 Endrin

R.T.: 5.572 min
Delta R.T.: 0.000 min
Response: 137298206
Conc: 50.00 ng/ml



#14 Endrin

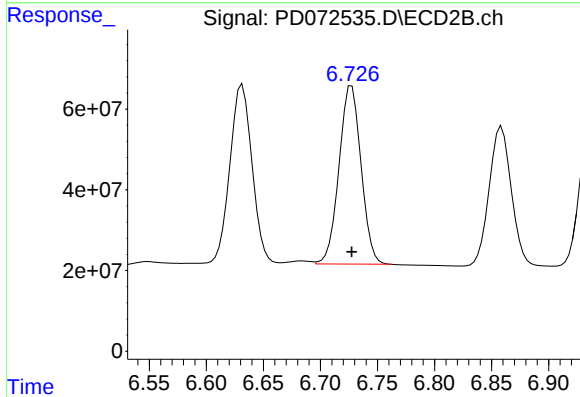
R.T.: 6.497 min
Delta R.T.: 0.000 min
Response: 644765130
Conc: 50.00 ng/ml



#15 Endosulfan II

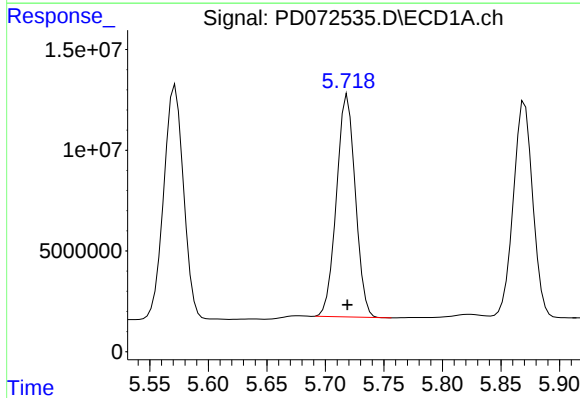
R.T.: 5.870 min
Delta R.T.: 0.000 min
Response: 122811039
Conc: 49.17 ng/ml

Instrument :
ECD_D
ClientSampleId :



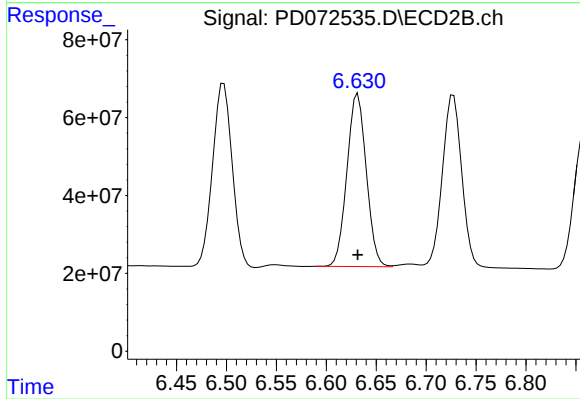
#15 Endosulfan II

R.T.: 6.727 min
Delta R.T.: 0.000 min
Response: 594502726
Conc: 50.00 ng/ml



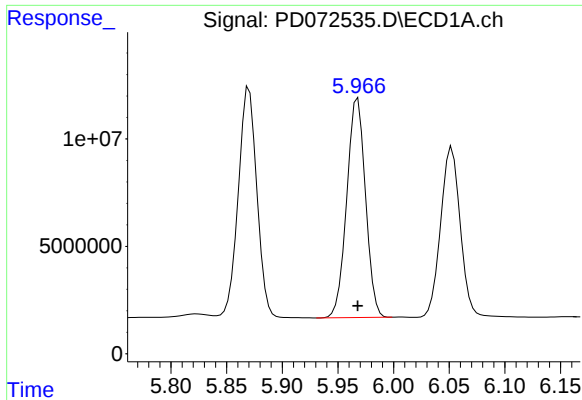
#16 4,4'-DDD

R.T.: 5.719 min
Delta R.T.: 0.000 min
Response: 123448446
Conc: 48.61 ng/ml



#16 4,4'-DDD

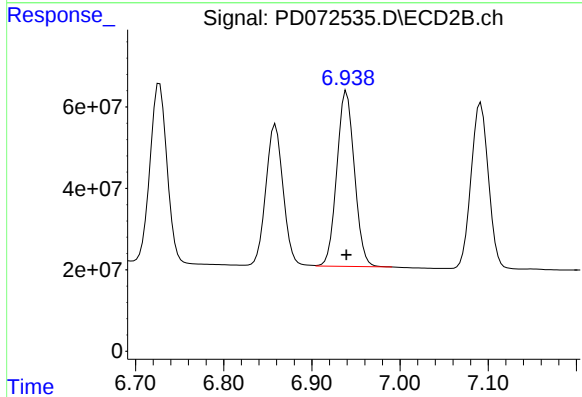
R.T.: 6.632 min
Delta R.T.: 0.000 min
Response: 598400063
Conc: 50.00 ng/ml



#17 4,4'-DDT

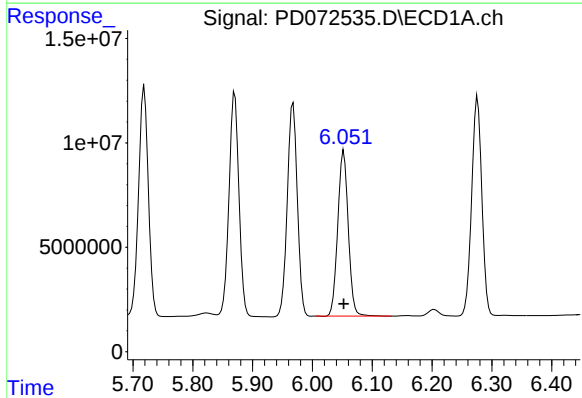
R.T.: 5.968 min
Delta R.T.: 0.000 min
Response: 119600510
Conc: 49.99 ng/ml

Instrument :
ECD_D
ClientSampleId :



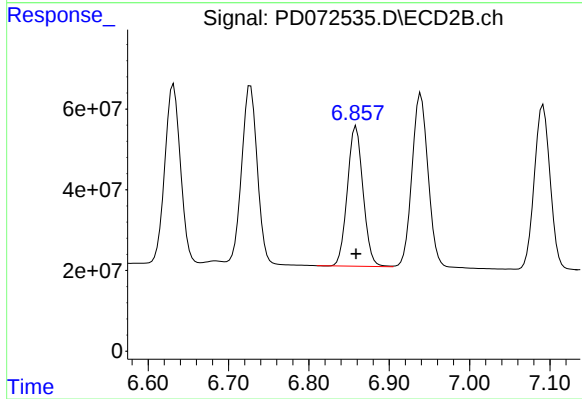
#17 4,4'-DDT

R.T.: 6.939 min
Delta R.T.: 0.000 min
Response: 596773462
Conc: 50.00 ng/ml



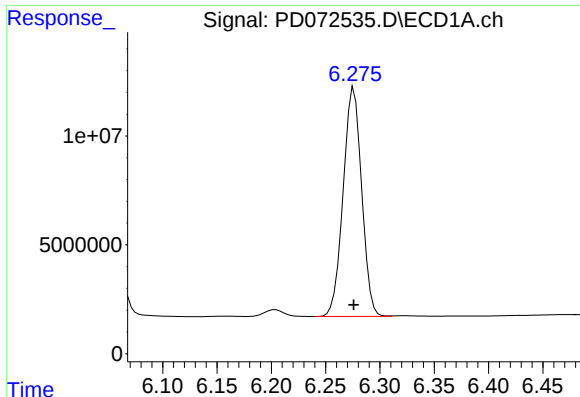
#18 Endrin aldehyde

R.T.: 6.052 min
Delta R.T.: 0.000 min
Response: 97109922
Conc: 49.62 ng/ml



#18 Endrin aldehyde

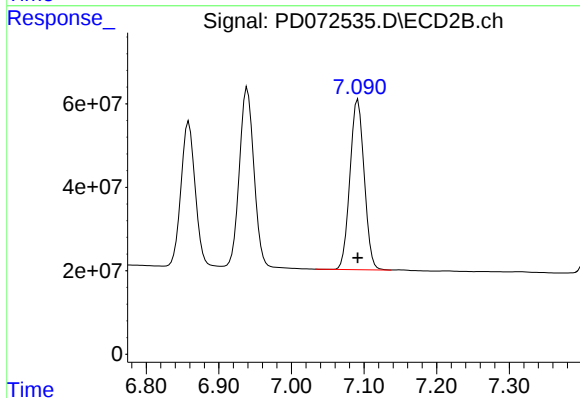
R.T.: 6.859 min
Delta R.T.: 0.000 min
Response: 470429448
Conc: 50.00 ng/ml



#19 Endosulfan Sulfate

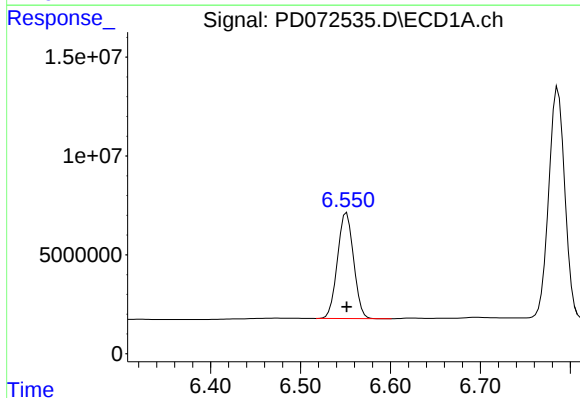
R.T.: 6.276 min
Delta R.T.: 0.000 min
Response: 124550667
Conc: 50.00 ng/ml

Instrument :
ECD_D
ClientSampleId :



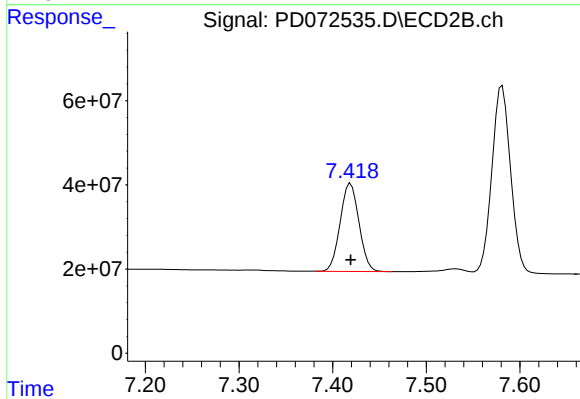
#19 Endosulfan Sulfate

R.T.: 7.092 min
Delta R.T.: 0.000 min
Response: 556895354
Conc: 50.00 ng/ml



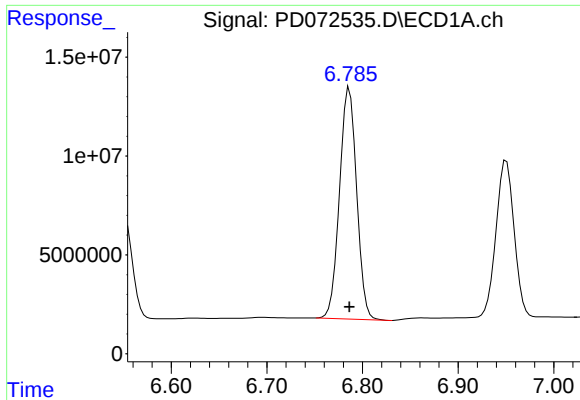
#20 Methoxychlor

R.T.: 6.551 min
Delta R.T.: 0.000 min
Response: 66696977
Conc: 50.00 ng/ml



#20 Methoxychlor

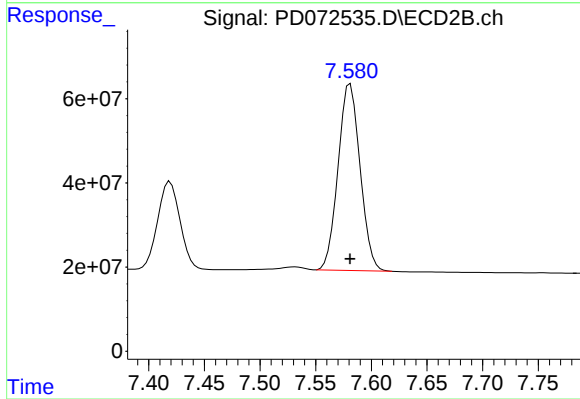
R.T.: 7.419 min
Delta R.T.: 0.000 min
Response: 292876604
Conc: 50.00 ng/ml



#21 Endrin ketone

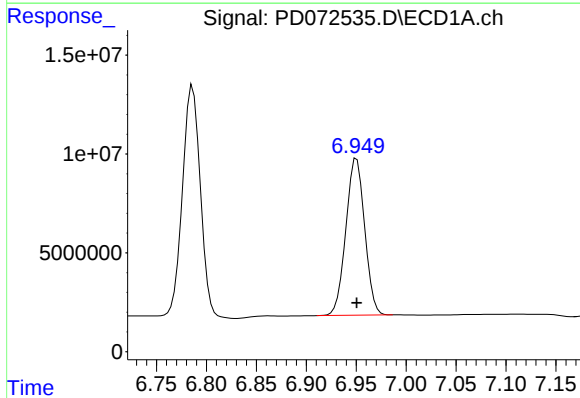
R.T.: 6.786 min
Delta R.T.: 0.000 min
Response: 146065283
Conc: 50.00 ng/ml

Instrument :
ECD_D
ClientSampleId :



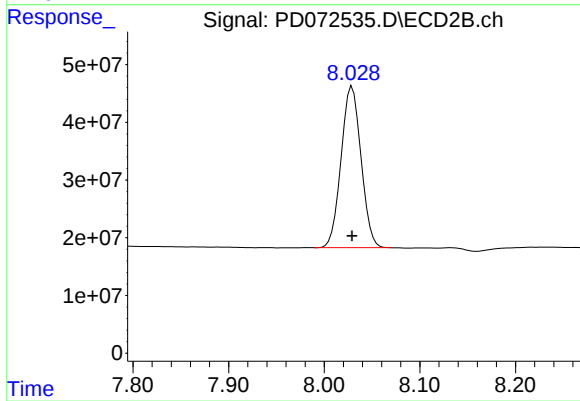
#21 Endrin ketone

R.T.: 7.581 min
Delta R.T.: 0.000 min
Response: 610472026
Conc: 50.00 ng/ml



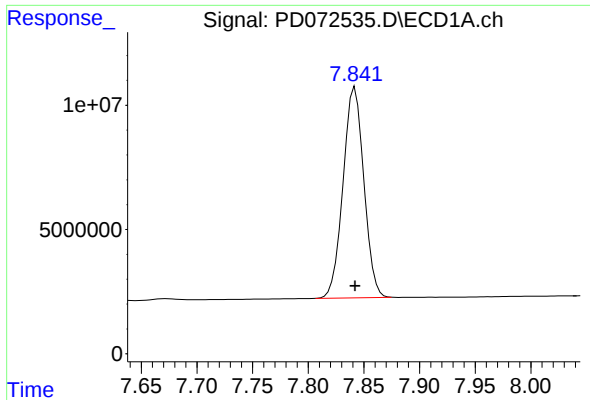
#22 Mirex

R.T.: 6.950 min
Delta R.T.: 0.000 min
Response: 104057687
Conc: 50.00 ng/ml



#22 Mirex

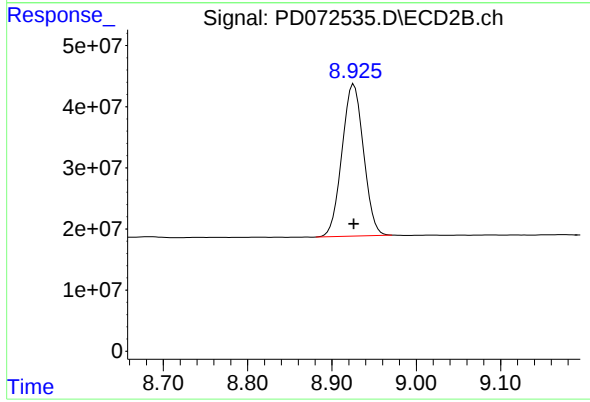
R.T.: 8.029 min
Delta R.T.: 0.000 min
Response: 406055213
Conc: 50.00 ng/ml



#28 Decachlorobiphenyl

R.T.: 7.842 min
Delta R.T.: 0.000 min
Response: 110306300
Conc: 50.00 ng/ml

Instrument :
ECD_D
ClientSampleId :



#28 Decachlorobiphenyl

R.T.: 8.926 min
Delta R.T.: 0.000 min
Response: 441895631
Conc: 50.00 ng/ml