

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD071922\
 Data File : PD070985.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 19 Jul 2022 20:15
 Operator : AR\AJ
 Sample : PSTDICC075
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 PSTDICC075

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 20 04:55:57 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD071922.M
 Quant Title : GC Extractables
 QLast Update : Wed Jul 20 04:55:50 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...	3.474	4.126	213.1E6	1999.2E6	74.167	73.684
2)	SA Decachlor...	8.243	9.321	214.0E6	779.5E6	73.928	73.717
Target Compounds							
2)	A alpha-BHC	3.916	4.531	332.4E6	2586.3E6	74.236	73.529
3)	MA gamma-BHC...	4.200	4.824	310.6E6	2048.0E6	74.379	73.686
4)	MA Heptachlor	4.500	5.341	313.8E6	1471.7E6	74.276	73.511
5)	MB Aldrin	4.749	5.653	315.0E6	1245.5E6	74.261	73.781
6)	B beta-BHC	4.449	5.001	120.3E6	823.1E6	74.042	73.454
7)	B delta-BHC	4.655	5.225	301.5E6	1592.9E6	74.277	73.693
8)	B Heptachlo...	5.193	6.048	276.6E6	1016.4E6	74.174	73.976
9)	A Endosulfan I	5.533	6.413	258.3E6	988.5E6	74.184	73.809
10)	B gamma-Chl...	5.419	6.285	289.3E6	1072.3E6	74.173	73.775
11)	B alpha-Chl...	5.479	6.358	283.0E6	1040.0E6	74.213	73.690
12)	B 4,4'-DDE	5.645	6.513	266.7E6	1038.1E6	74.235	73.731
13)	MA Dieldrin	5.777	6.674	282.2E6	1057.2E6	74.205	73.850
14)	MA Endrin	6.035	6.897	232.6E6	768.7E6	74.042	74.048
15)	B Endosulfa...	6.309	7.112	219.5E6	854.7E6	74.001	73.842
16)	A 4,4'-DDD	6.162	7.013	219.5E6	875.4E6	74.107	73.821
17)	MA 4,4'-DDT	6.403	7.313	231.0E6	937.4E6	74.105	73.881
18)	B Endrin al...	6.478	7.237	171.5E6	692.4E6	74.046	73.973
19)	B Endosulfa...	6.692	7.461	216.4E6	835.8E6	74.172	73.911
20)	A Methoxychlor	6.954	7.773	117.0E6	468.3E6	73.951	73.541
21)	B Endrin ke...	7.185	7.943	252.4E6	941.1E6	74.026	73.861
22)	Mirex	7.372	8.396	191.7E6	625.0E6	73.773	73.552

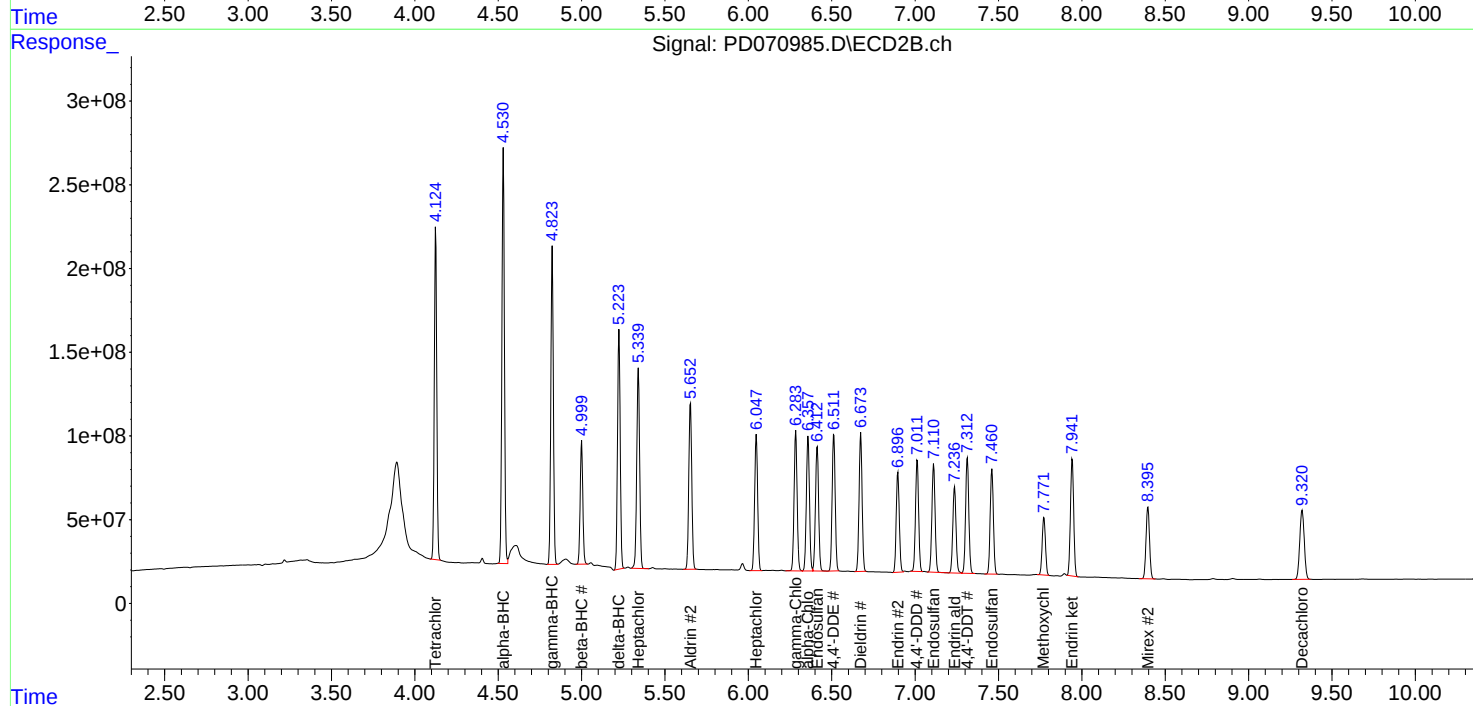
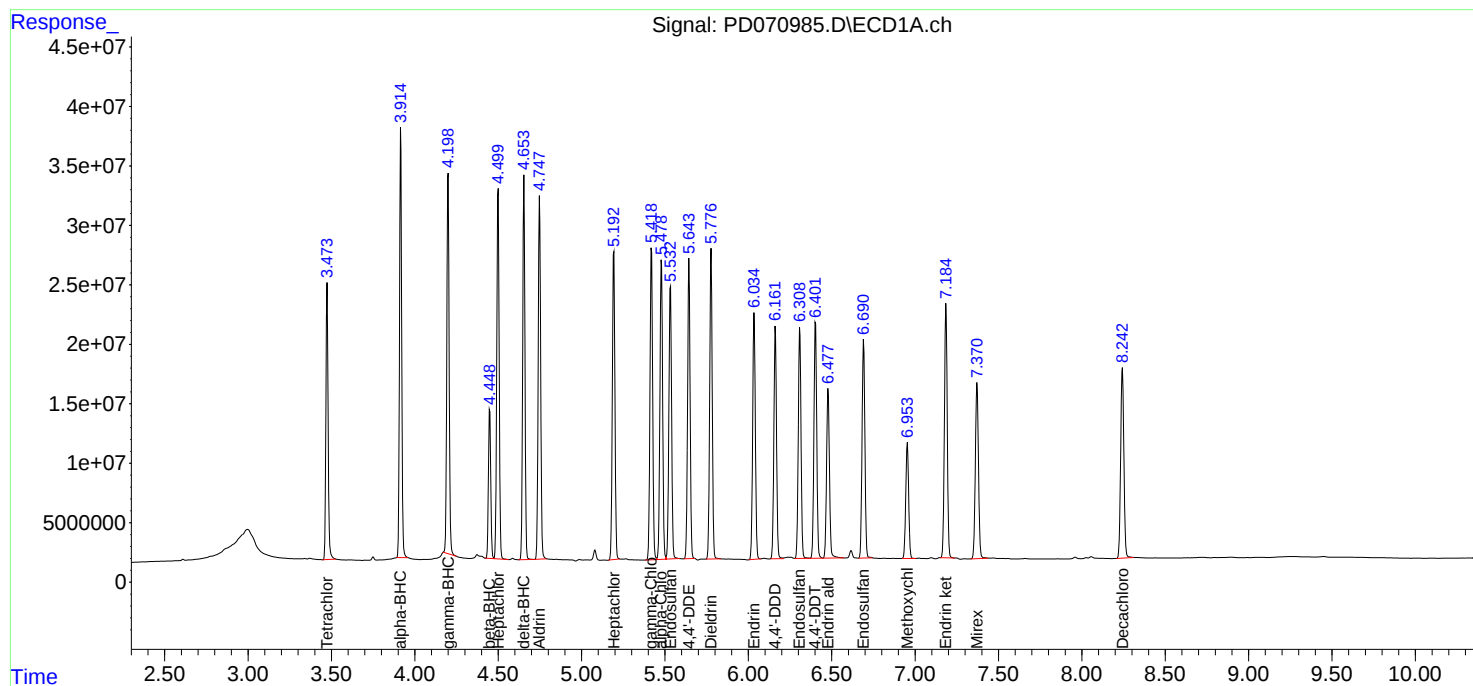
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

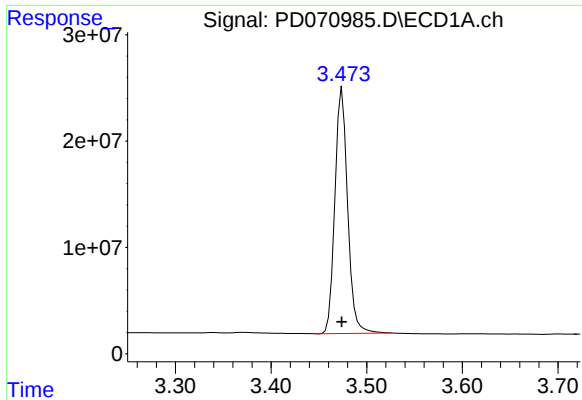
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD071922\
Data File : PD070985.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 19 Jul 2022 20:15
Operator : AR\AJ
Sample : PSTDICC075
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
ECD_D
ClientSampleId :
PSTDICC075

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 20 04:55:57 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD071922.M
Quant Title : GC Extractables
QLast Update : Wed Jul 20 04:55:50 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

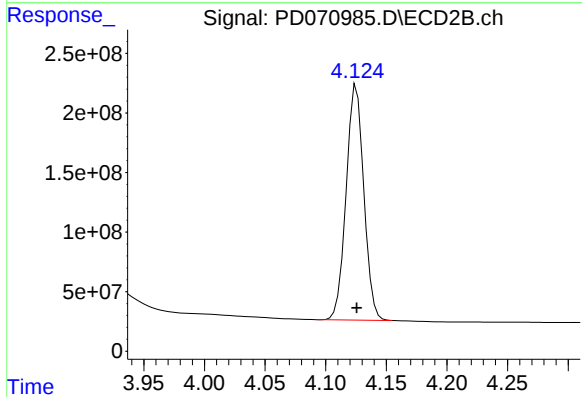




#1 Tetrachloro-m-xylene

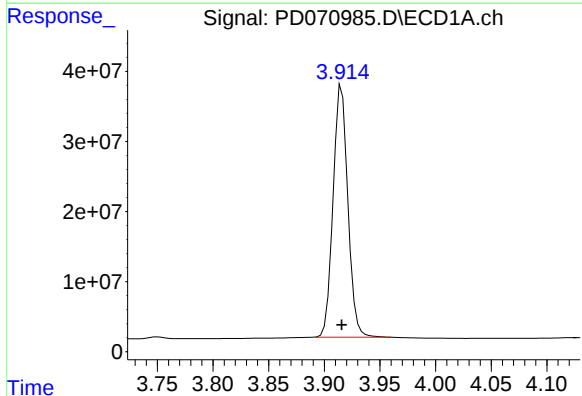
R.T.: 3.474 min
Delta R.T.: 0.000 min
Response: 213131127
Conc: 74.17 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC075



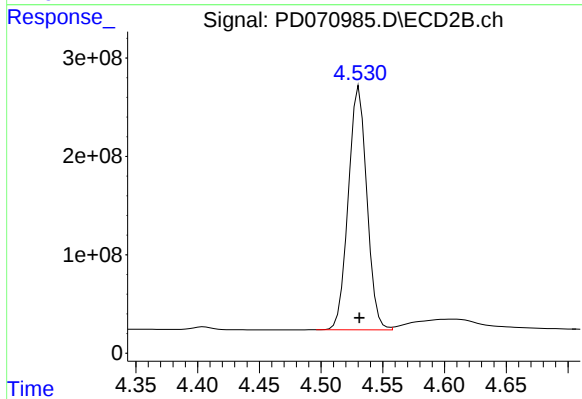
#1 Tetrachloro-m-xylene

R.T.: 4.126 min
Delta R.T.: 0.000 min
Response: 1999187909
Conc: 73.68 ng/ml



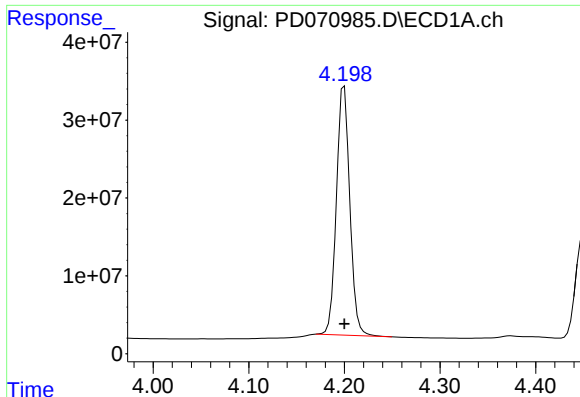
#2 alpha-BHC

R.T.: 3.916 min
Delta R.T.: 0.000 min
Response: 332404631
Conc: 74.24 ng/ml



#2 alpha-BHC

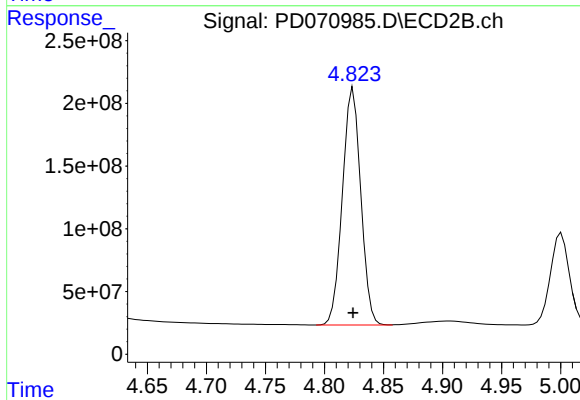
R.T.: 4.531 min
Delta R.T.: 0.000 min
Response: 2586267279
Conc: 73.53 ng/ml



#3 gamma-BHC (Lindane)

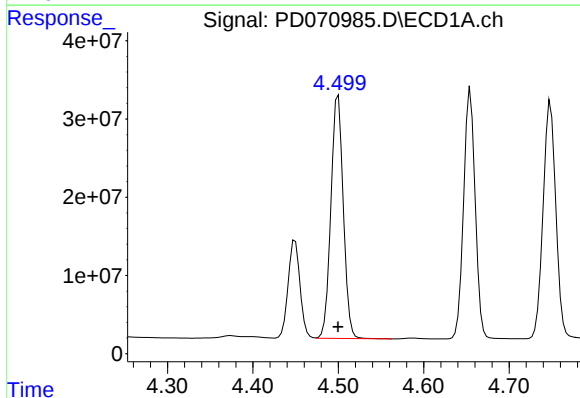
R.T.: 4.200 min
Delta R.T.: 0.000 min
Response: 310587771
Conc: 74.38 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC075



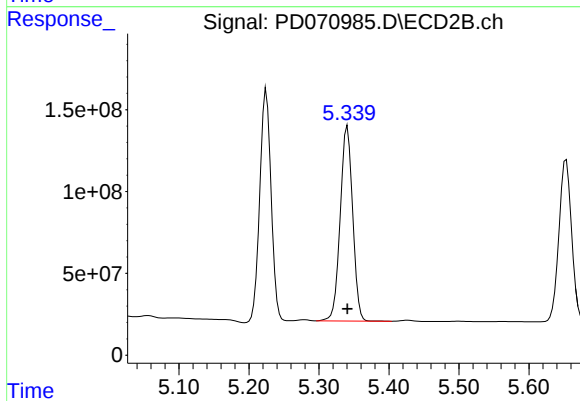
#3 gamma-BHC (Lindane)

R.T.: 4.824 min
Delta R.T.: 0.000 min
Response: 2048024881
Conc: 73.69 ng/ml



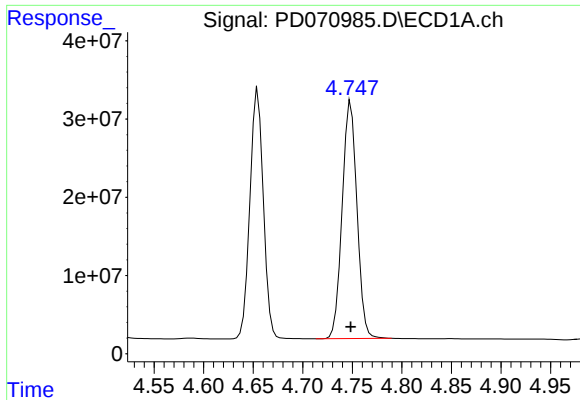
#4 Heptachlor

R.T.: 4.500 min
Delta R.T.: 0.000 min
Response: 313761838
Conc: 74.28 ng/ml



#4 Heptachlor

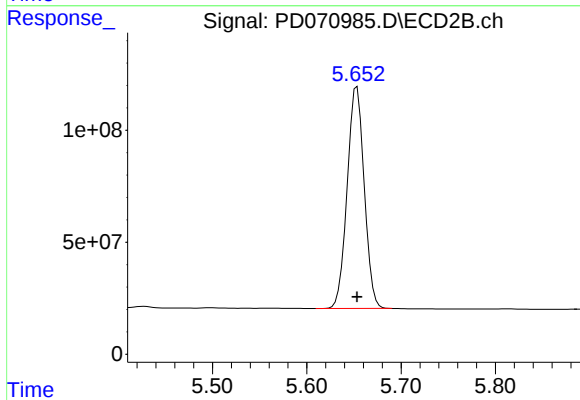
R.T.: 5.341 min
Delta R.T.: 0.000 min
Response: 1471659033
Conc: 73.51 ng/ml



#5 Aldrin

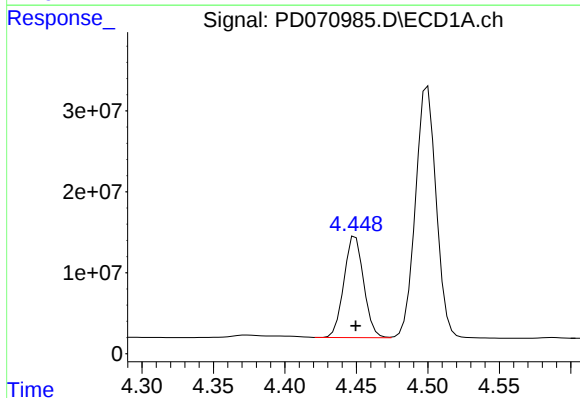
R.T.: 4.749 min
Delta R.T.: 0.000 min
Response: 315035851
Conc: 74.26 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC075



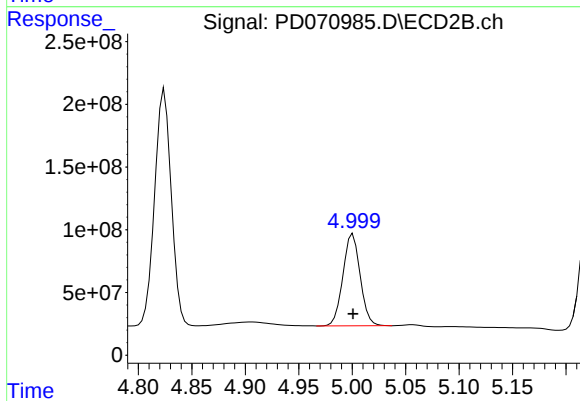
#5 Aldrin

R.T.: 5.653 min
Delta R.T.: 0.000 min
Response: 1245525031
Conc: 73.78 ng/ml



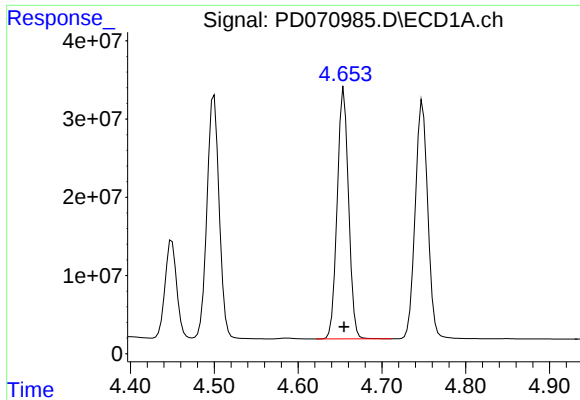
#6 beta-BHC

R.T.: 4.449 min
Delta R.T.: 0.000 min
Response: 120278835
Conc: 74.04 ng/ml



#6 beta-BHC

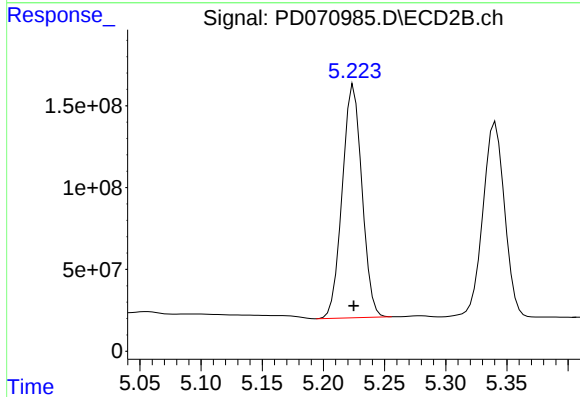
R.T.: 5.001 min
Delta R.T.: 0.000 min
Response: 823137960
Conc: 73.45 ng/ml



#7 delta-BHC

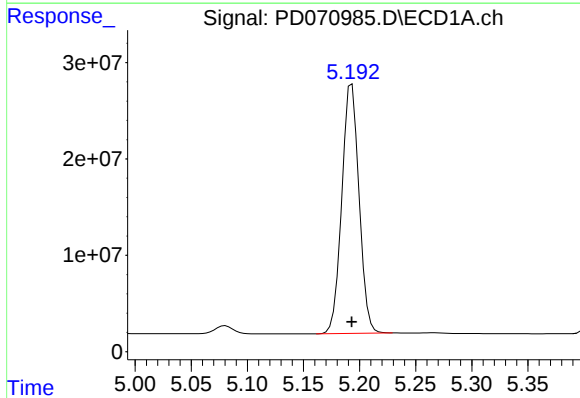
R.T.: 4.655 min
Delta R.T.: 0.000 min
Response: 301462614
Conc: 74.28 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC075



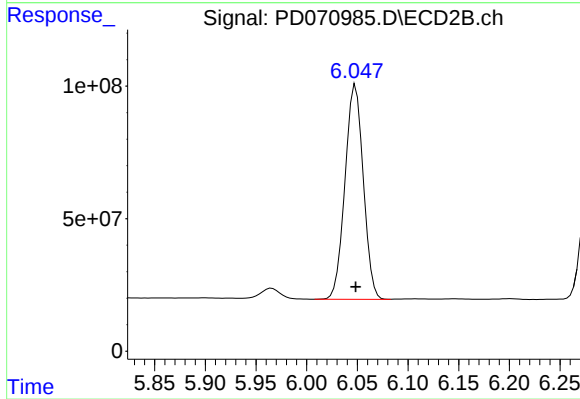
#7 delta-BHC

R.T.: 5.225 min
Delta R.T.: 0.000 min
Response: 1592938032
Conc: 73.69 ng/ml



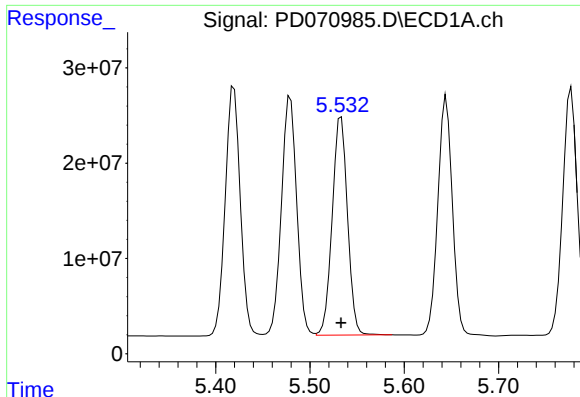
#8 Heptachlor epoxide

R.T.: 5.193 min
Delta R.T.: 0.000 min
Response: 276620396
Conc: 74.17 ng/ml



#8 Heptachlor epoxide

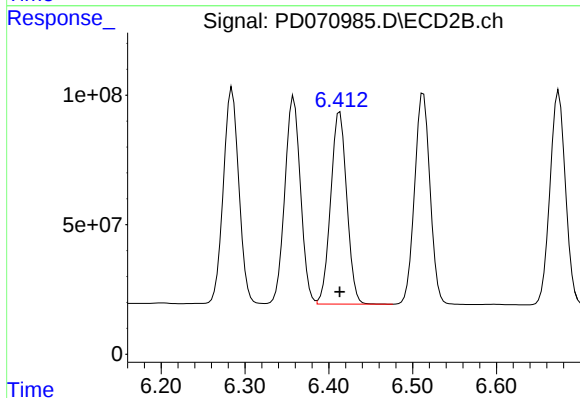
R.T.: 6.048 min
Delta R.T.: 0.000 min
Response: 1016366057
Conc: 73.98 ng/ml



#9 Endosulfan I

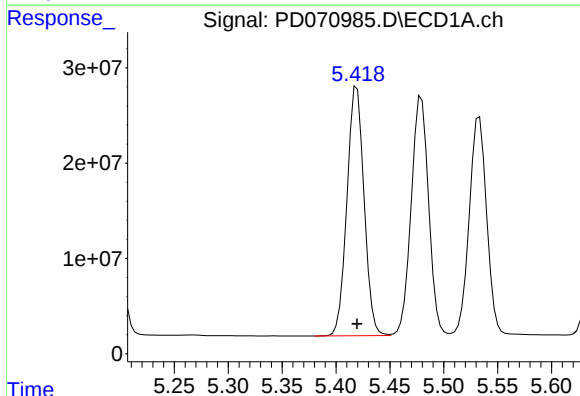
R.T.: 5.533 min
Delta R.T.: 0.000 min
Response: 258341260
Conc: 74.18 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC075



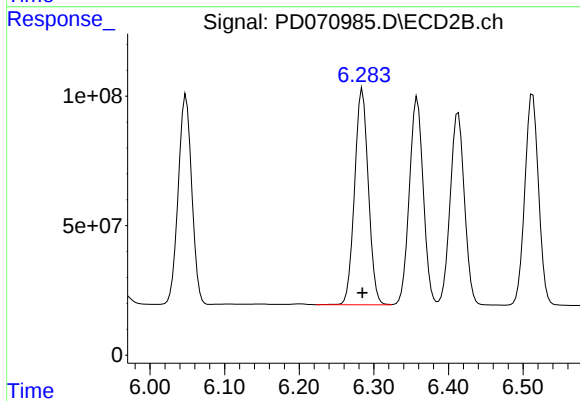
#9 Endosulfan I

R.T.: 6.413 min
Delta R.T.: 0.000 min
Response: 988535543
Conc: 73.81 ng/ml



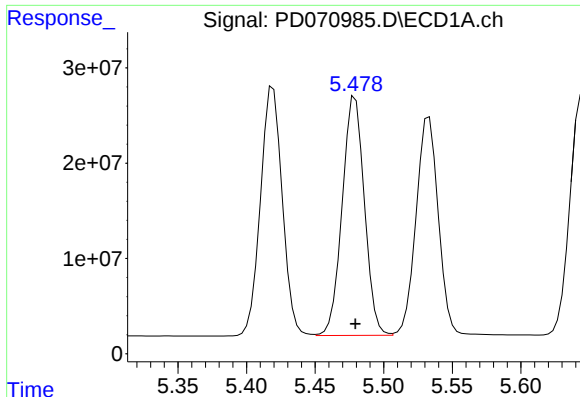
#10 gamma-Chlordane

R.T.: 5.419 min
Delta R.T.: 0.000 min
Response: 289295010
Conc: 74.17 ng/ml



#10 gamma-Chlordane

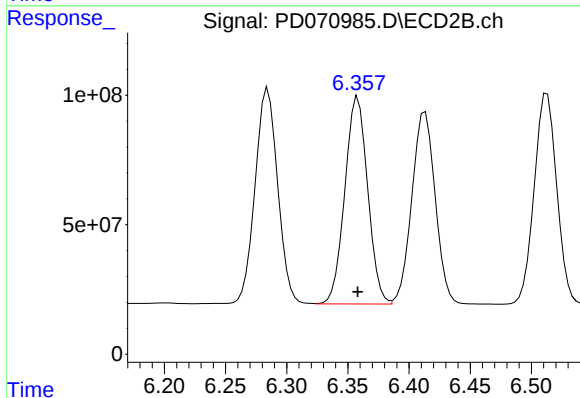
R.T.: 6.285 min
Delta R.T.: 0.000 min
Response: 1072264410
Conc: 73.78 ng/ml



#11 alpha-Chlordane

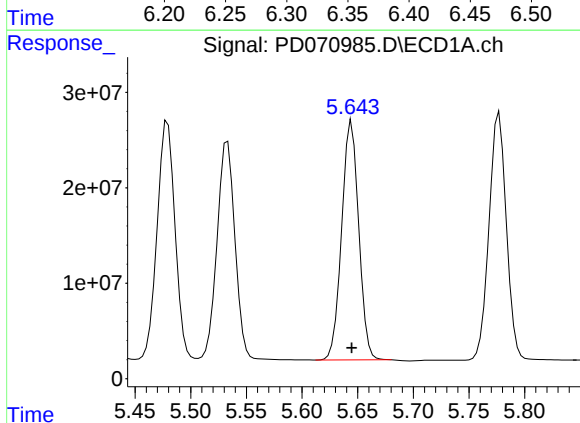
R.T.: 5.479 min
Delta R.T.: 0.000 min
Response: 282961889
Conc: 74.21 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC075



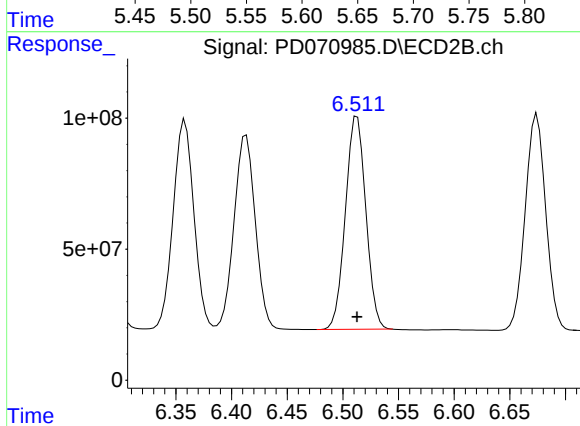
#11 alpha-Chlordane

R.T.: 6.358 min
Delta R.T.: 0.000 min
Response: 1040001358
Conc: 73.69 ng/ml



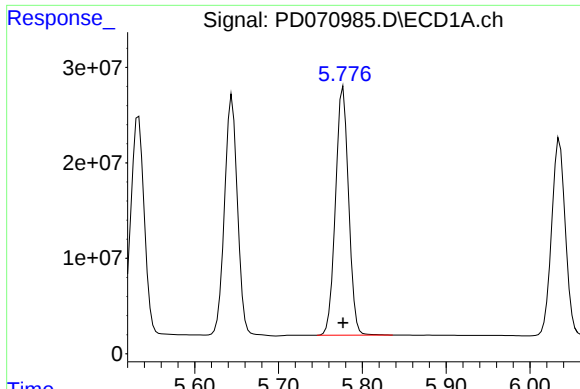
#12 4,4'-DDE

R.T.: 5.645 min
Delta R.T.: 0.000 min
Response: 266691590
Conc: 74.23 ng/ml



#12 4,4'-DDE

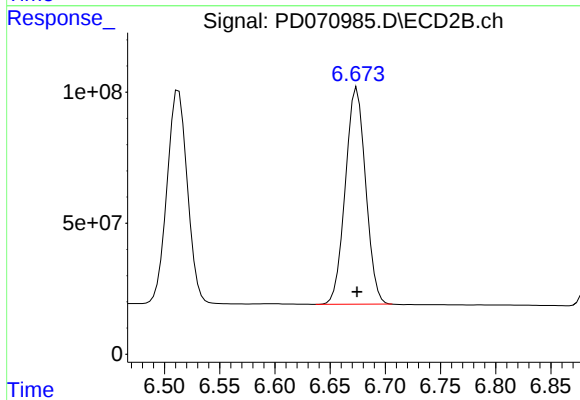
R.T.: 6.513 min
Delta R.T.: 0.000 min
Response: 1038068094
Conc: 73.73 ng/ml



#13 Dieldrin

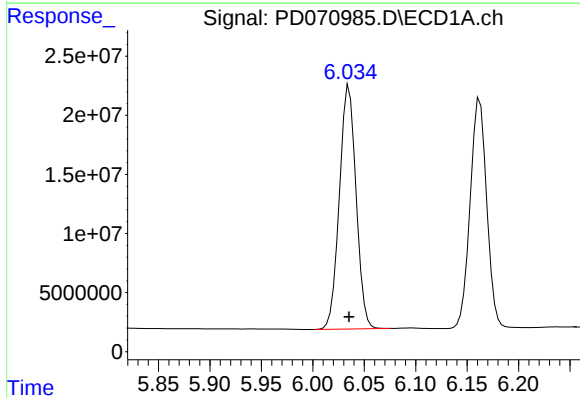
R.T.: 5.777 min
Delta R.T.: 0.000 min
Response: 282211799
Conc: 74.20 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC075



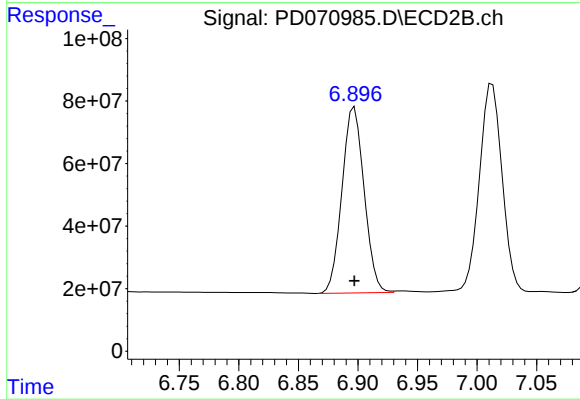
#13 Dieldrin

R.T.: 6.674 min
Delta R.T.: 0.000 min
Response: 1057184357
Conc: 73.85 ng/ml



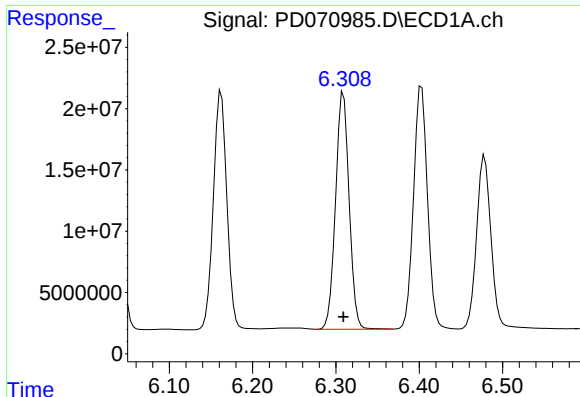
#14 Endrin

R.T.: 6.035 min
Delta R.T.: 0.000 min
Response: 232587947
Conc: 74.04 ng/ml



#14 Endrin

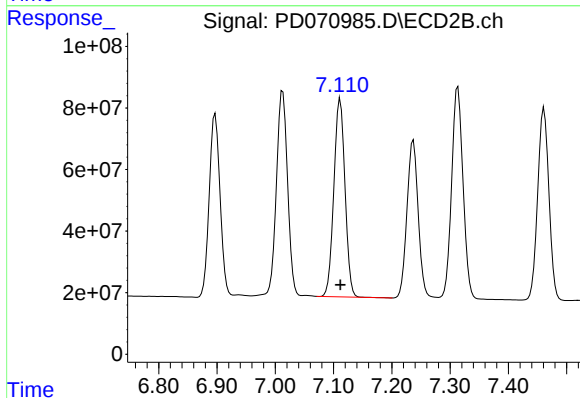
R.T.: 6.897 min
Delta R.T.: 0.000 min
Response: 768744912
Conc: 74.05 ng/ml



#15 Endosulfan II

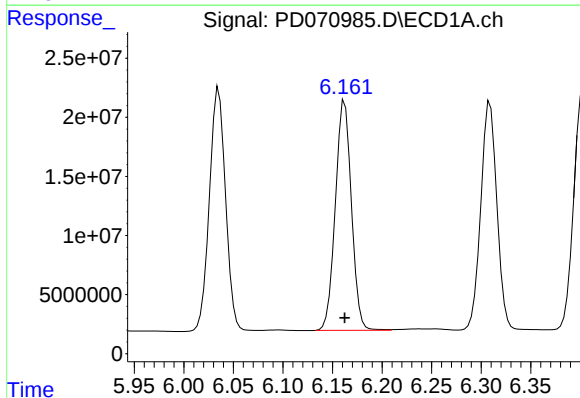
R.T.: 6.309 min
Delta R.T.: 0.000 min
Response: 219540704
Conc: 74.00 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC075



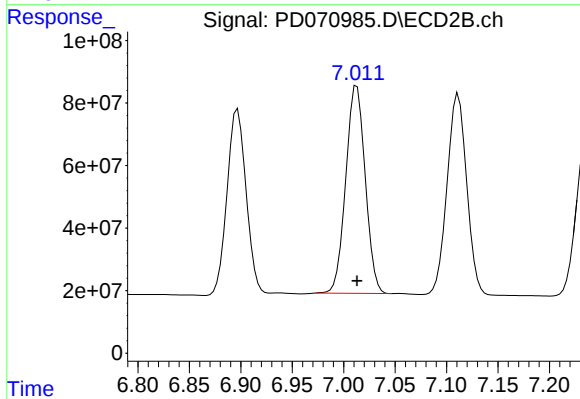
#15 Endosulfan II

R.T.: 7.112 min
Delta R.T.: 0.000 min
Response: 854685357
Conc: 73.84 ng/ml



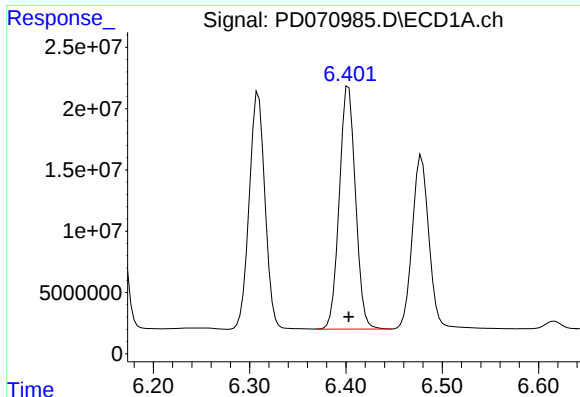
#16 4,4'-DDD

R.T.: 6.162 min
Delta R.T.: 0.000 min
Response: 219450540
Conc: 74.11 ng/ml



#16 4,4'-DDD

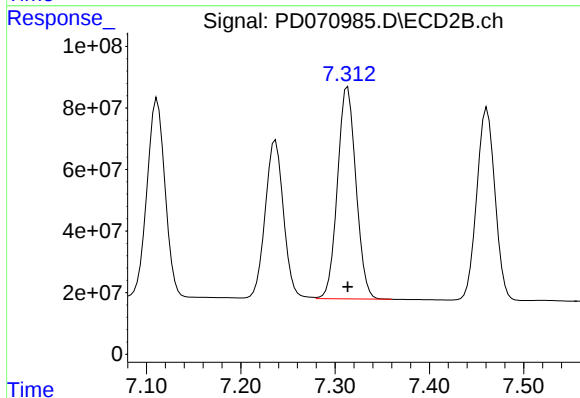
R.T.: 7.013 min
Delta R.T.: 0.000 min
Response: 875430495
Conc: 73.82 ng/ml



#17 4,4'-DDT

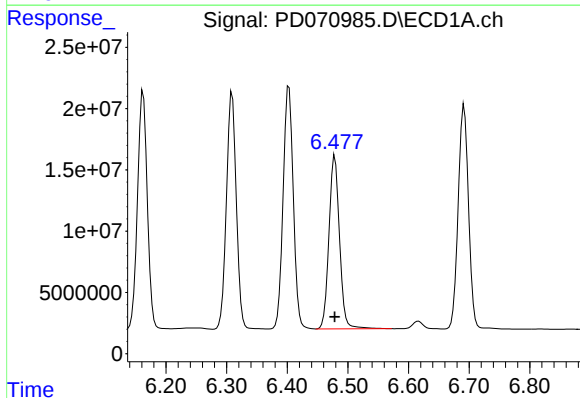
R.T.: 6.403 min
Delta R.T.: 0.000 min
Response: 231048370
Conc: 74.11 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC075



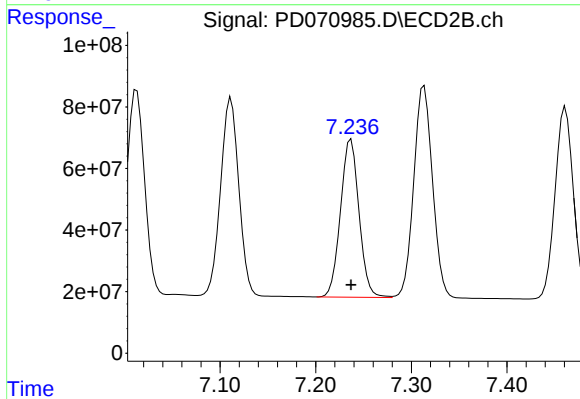
#17 4,4'-DDT

R.T.: 7.313 min
Delta R.T.: 0.000 min
Response: 937358636
Conc: 73.88 ng/ml



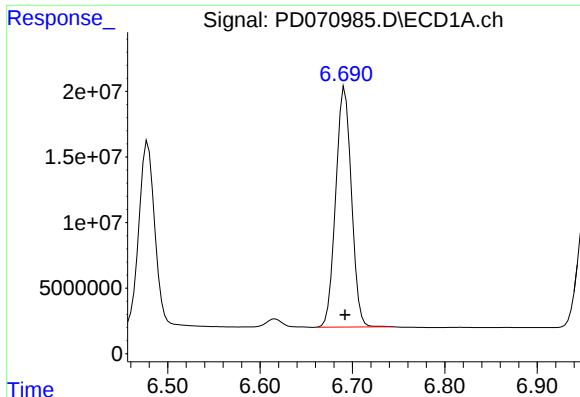
#18 Endrin aldehyde

R.T.: 6.478 min
Delta R.T.: 0.000 min
Response: 171500348
Conc: 74.05 ng/ml



#18 Endrin aldehyde

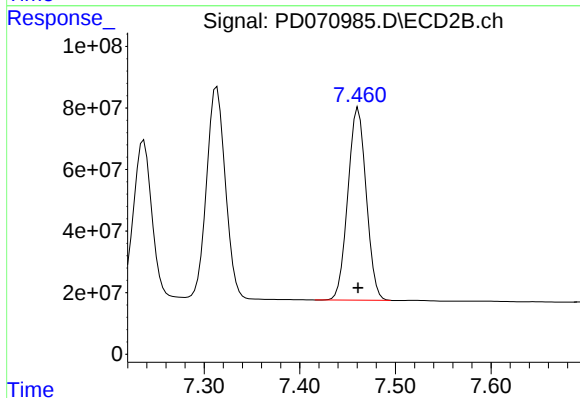
R.T.: 7.237 min
Delta R.T.: 0.000 min
Response: 692409441
Conc: 73.97 ng/ml



#19 Endosulfan Sulfate

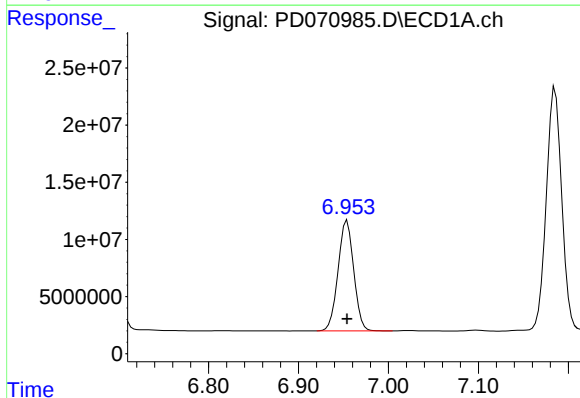
R.T.: 6.692 min
Delta R.T.: 0.000 min
Response: 216381188
Conc: 74.17 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC075



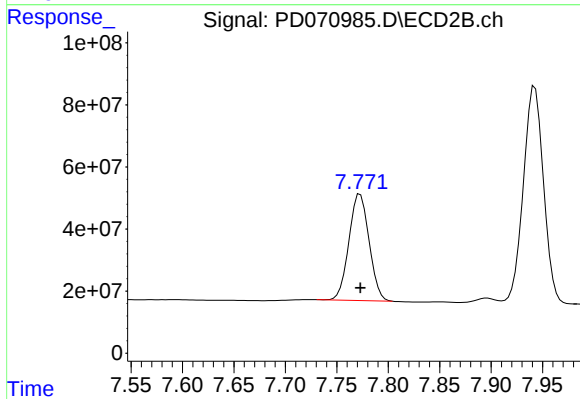
#19 Endosulfan Sulfate

R.T.: 7.461 min
Delta R.T.: 0.000 min
Response: 835819668
Conc: 73.91 ng/ml



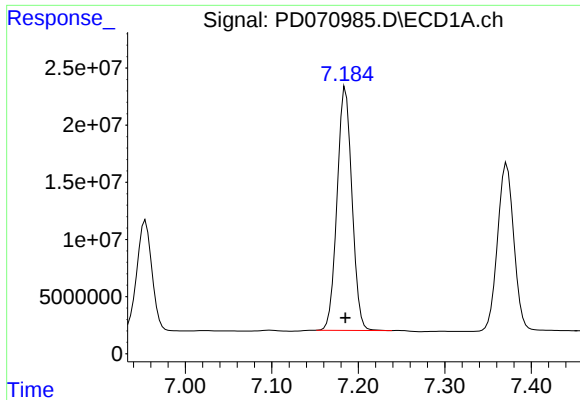
#20 Methoxychlor

R.T.: 6.954 min
Delta R.T.: 0.000 min
Response: 116981939
Conc: 73.95 ng/ml



#20 Methoxychlor

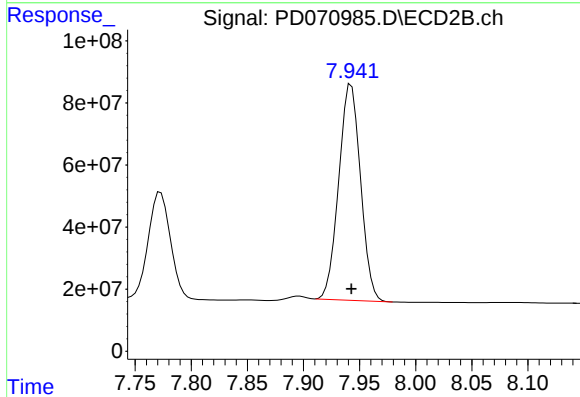
R.T.: 7.773 min
Delta R.T.: 0.000 min
Response: 468328451
Conc: 73.54 ng/ml



#21 Endrin ketone

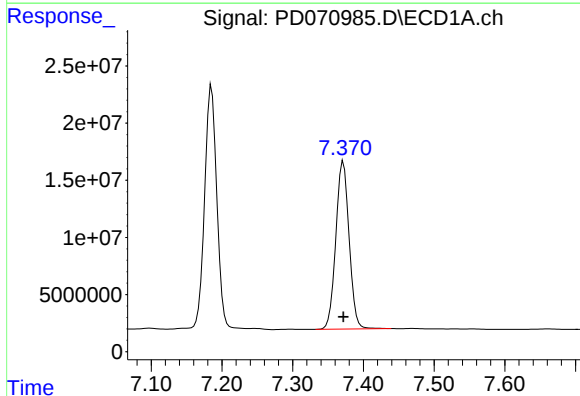
R.T.: 7.185 min
Delta R.T.: 0.000 min
Response: 252399581
Conc: 74.03 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC075



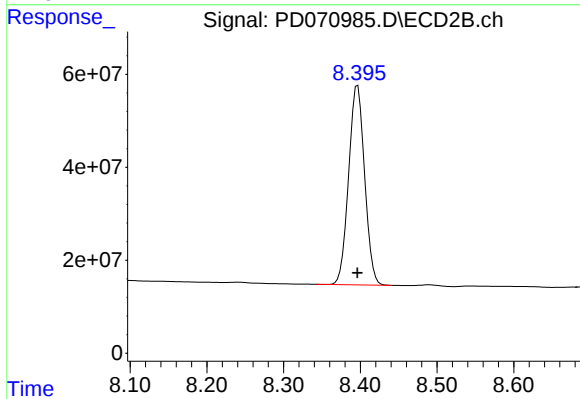
#21 Endrin ketone

R.T.: 7.943 min
Delta R.T.: 0.000 min
Response: 941146808
Conc: 73.86 ng/ml



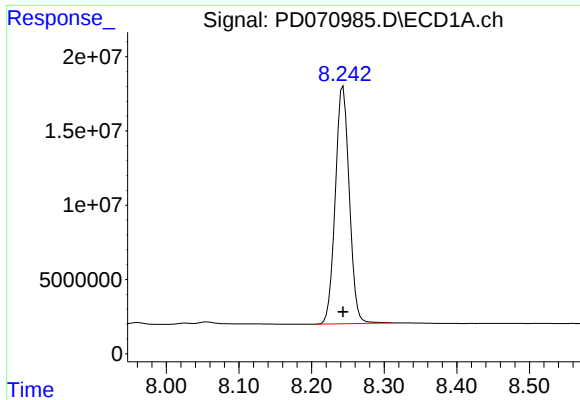
#22 Mirex

R.T.: 7.372 min
Delta R.T.: 0.000 min
Response: 191721779
Conc: 73.77 ng/ml



#22 Mirex

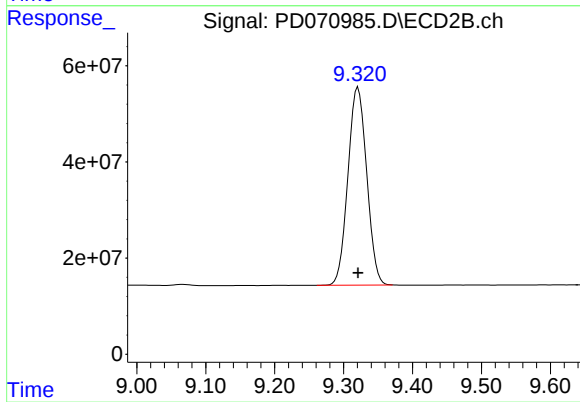
R.T.: 8.396 min
Delta R.T.: 0.000 min
Response: 624998202
Conc: 73.55 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.243 min
Delta R.T.: 0.000 min
Response: 214011255
Conc: 73.93 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC075



#28 Decachlorobiphenyl

R.T.: 9.321 min
Delta R.T.: 0.000 min
Response: 779543888
Conc: 73.72 ng/ml