

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD070522\
 Data File : PD070693.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 05 Jul 2022 12:37
 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 05 13:53:36 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	183.4E6	1856.1E6	73.723	71.481
28)	SA Decachlor...	8.265	9.311	178.0E6	585.8E6	72.022	71.108
Target Compounds							
2)	A alpha-BHC	3.929	4.528	271.8E6	2641.4E6	74.597	71.510
3)	MA gamma-BHC...	4.213	4.821	250.3E6	2350.9E6	73.551	71.608
4)	MA Heptachlor	4.515	5.336	259.6E6	2220.0E6	74.271	70.813
5)	MB Aldrin	4.765	5.648	253.8E6	2013.6E6	74.203	70.844
6)	B beta-BHC	4.463	4.996	103.7E6	1018.4E6	71.910	69.548
7)	B delta-BHC	4.669	5.220	253.3E6	2095.0E6	74.406	71.345
8)	B Heptachlo...	5.210	6.043	227.2E6	1625.0E6	73.762	70.401
9)	A Endosulfan I	5.551	6.407	211.0E6	1461.1E6	73.529	71.090
10)	B gamma-Chl...	5.437	6.279	234.6E6	1637.3E6	73.976	71.321
11)	B alpha-Chl...	5.497	6.352	228.3E6	1562.3E6	73.641	70.850
12)	B 4,4'-DDE	5.662	6.507	224.0E6	1483.8E6	74.449	71.489
13)	MA Dieldrin	5.795	6.668	230.2E6	1469.7E6	74.178	71.815
14)	MA Endrin	6.054	6.891	203.9E6	1131.1E6	73.618	71.469
15)	B Endosulfa...	6.327	7.104	181.9E6	1057.1E6	73.325	71.399
16)	A 4,4'-DDD	6.181	7.006	186.2E6	1080.3E6	73.870	72.219
17)	MA 4,4'-DDT	6.423	7.307	191.5E6	1111.8E6	73.970	71.886
18)	B Endrin al...	6.498	7.230	136.9E6	820.3E6	72.910	71.042
19)	B Endosulfa...	6.711	7.455	180.0E6	989.2E6	73.074	71.421
20)	A Methoxychlor	6.974	7.767	103.2E6	496.2E6	71.824	71.218
21)	B Endrin ke...	7.205	7.936	198.7E6	920.7E6	73.154	71.507
22)	Mirex	7.393	8.389	151.6E6	560.7E6	71.359	70.250

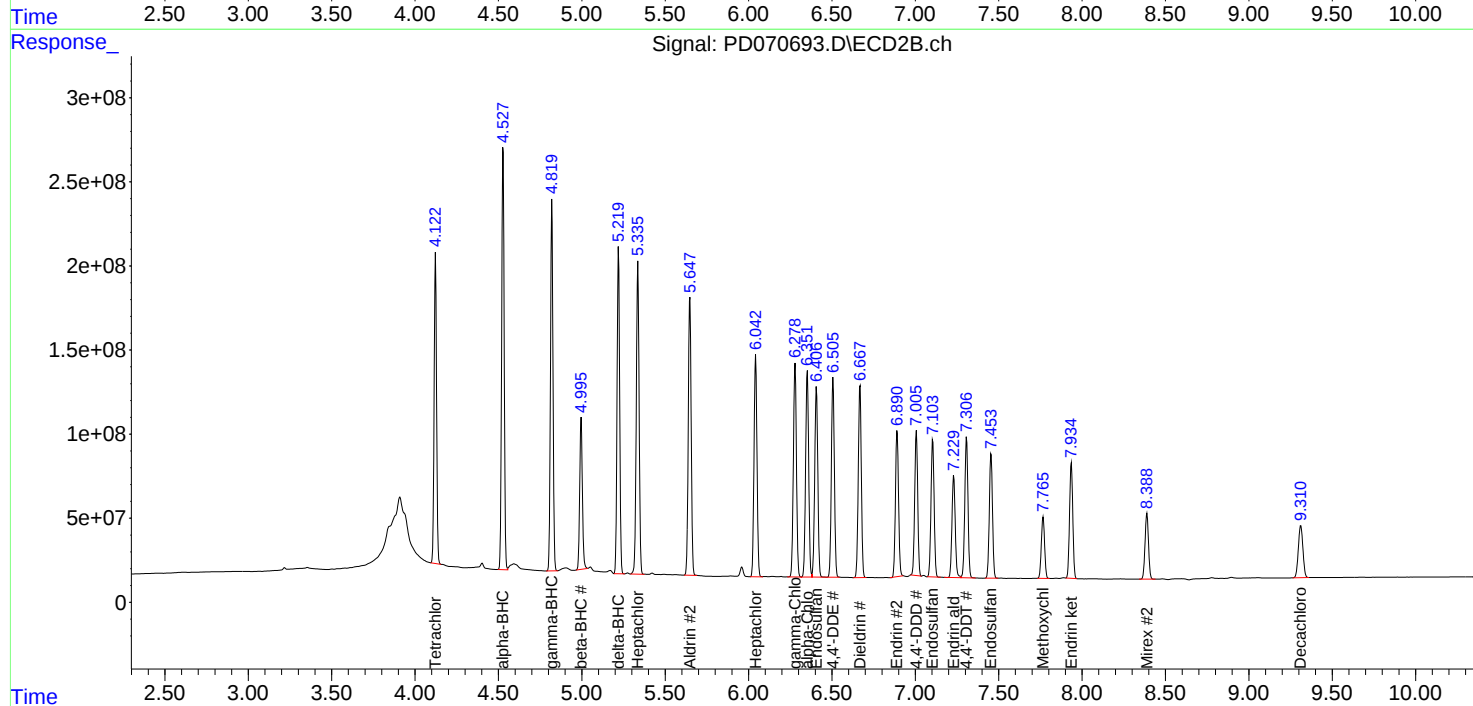
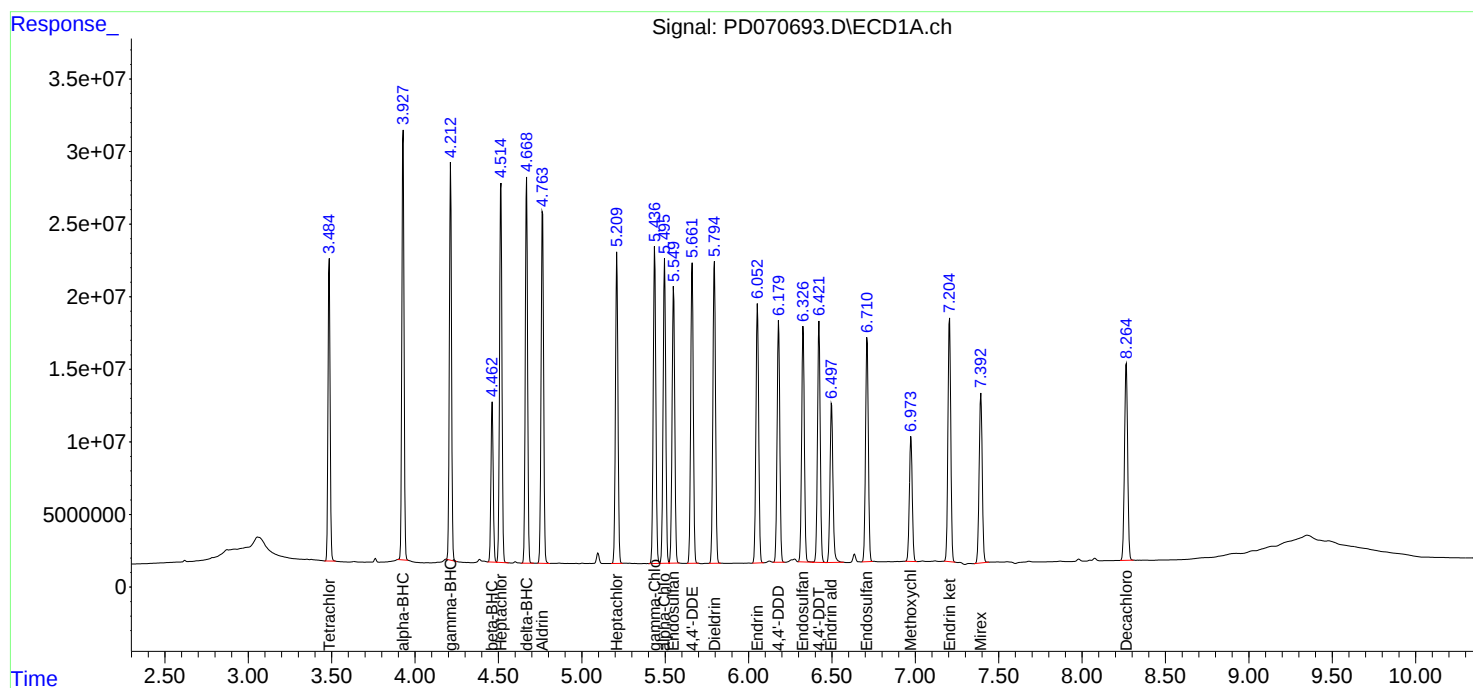
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

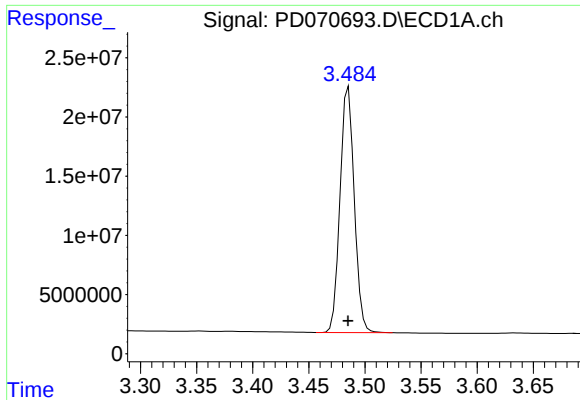
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD070522\
Data File : PD070693.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 05 Jul 2022 12:37
Operator : AR\AJ
Sample : PSTDICC075
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
ECD_D
ClientSampleId :
PSTDICC075

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 05 13:53:36 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

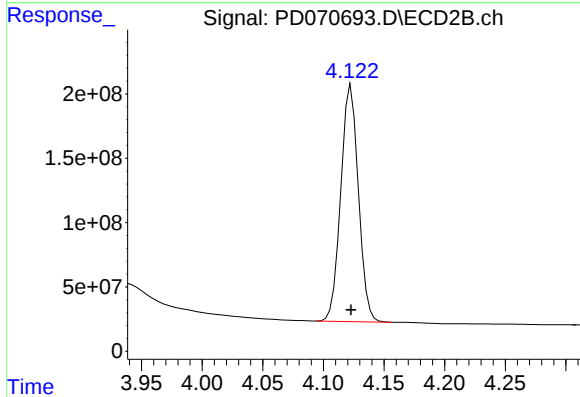




#1 Tetrachloro-m-xylene

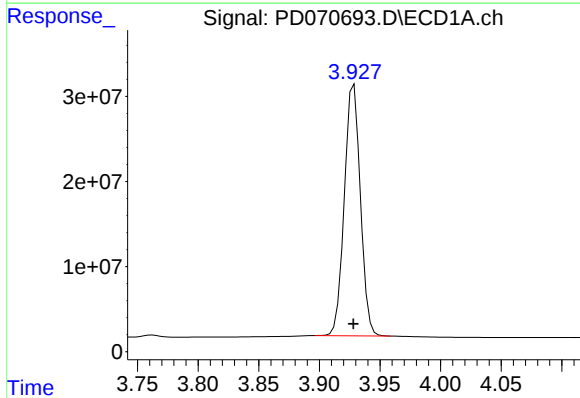
R.T.: 3.485 min
Delta R.T.: 0.000 min
Response: 183419881
Conc: 73.72 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC075



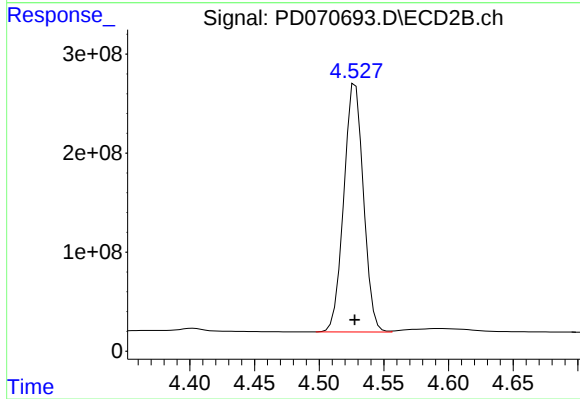
#1 Tetrachloro-m-xylene

R.T.: 4.123 min
Delta R.T.: 0.000 min
Response: 1856082962
Conc: 71.48 ng/ml



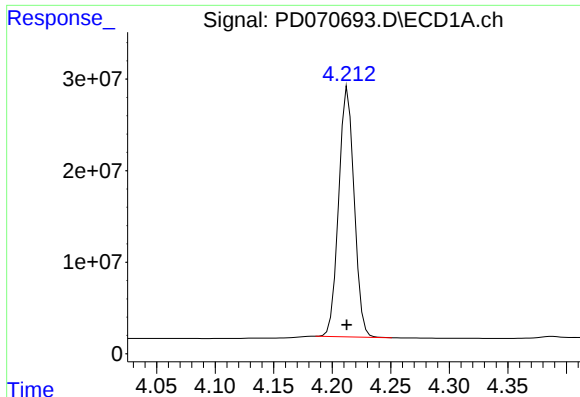
#2 alpha-BHC

R.T.: 3.929 min
Delta R.T.: 0.000 min
Response: 271841891
Conc: 74.60 ng/ml



#2 alpha-BHC

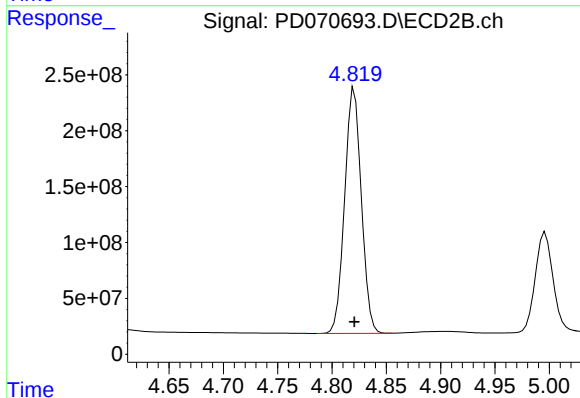
R.T.: 4.528 min
Delta R.T.: 0.000 min
Response: 2641351047
Conc: 71.51 ng/ml



#3 gamma-BHC (Lindane)

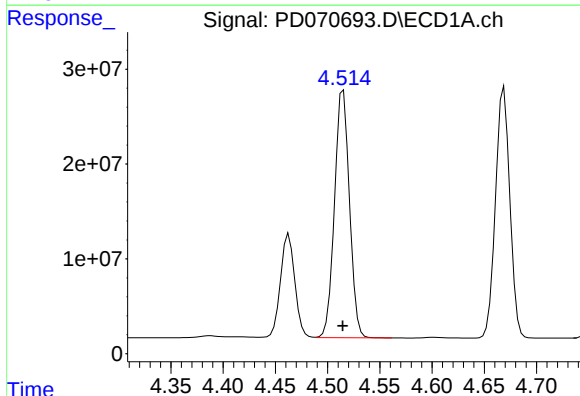
R.T.: 4.213 min
Delta R.T.: 0.001 min
Response: 250346907
Conc: 73.55 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC075



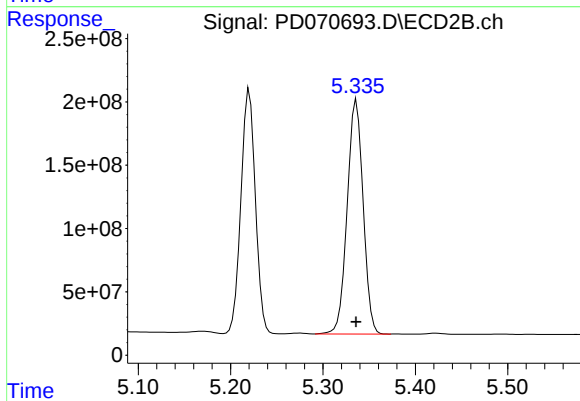
#3 gamma-BHC (Lindane)

R.T.: 4.821 min
Delta R.T.: 0.000 min
Response: 2350906736
Conc: 71.61 ng/ml



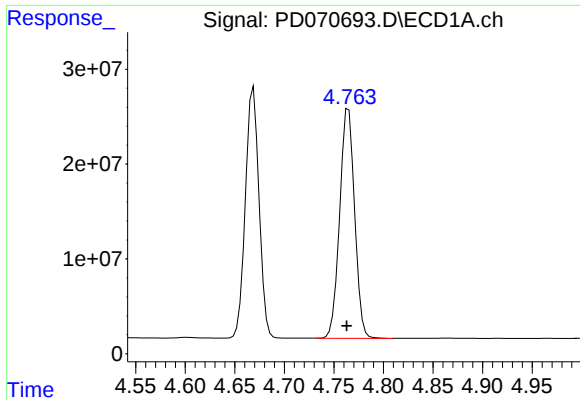
#4 Heptachlor

R.T.: 4.515 min
Delta R.T.: 0.000 min
Response: 259581394
Conc: 74.27 ng/ml



#4 Heptachlor

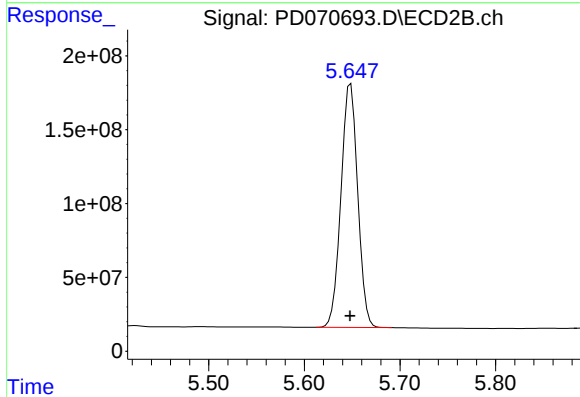
R.T.: 5.336 min
Delta R.T.: 0.000 min
Response: 2219976938
Conc: 70.81 ng/ml



#5 Aldrin

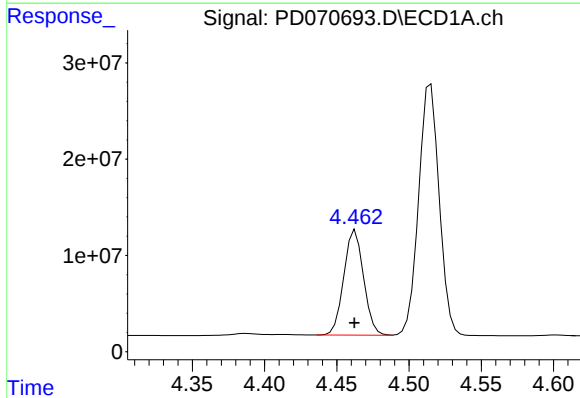
R.T.: 4.765 min
Delta R.T.: 0.002 min
Response: 253814093
Conc: 74.20 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC075



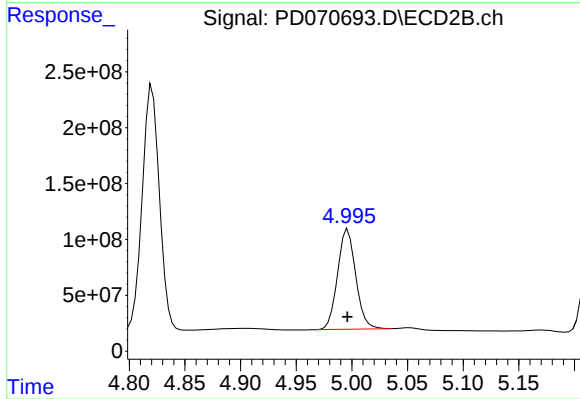
#5 Aldrin

R.T.: 5.648 min
Delta R.T.: 0.000 min
Response: 2013645946
Conc: 70.84 ng/ml



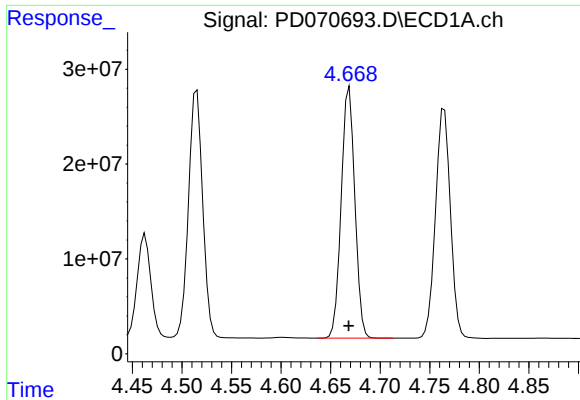
#6 beta-BHC

R.T.: 4.463 min
Delta R.T.: 0.000 min
Response: 103658449
Conc: 71.91 ng/ml



#6 beta-BHC

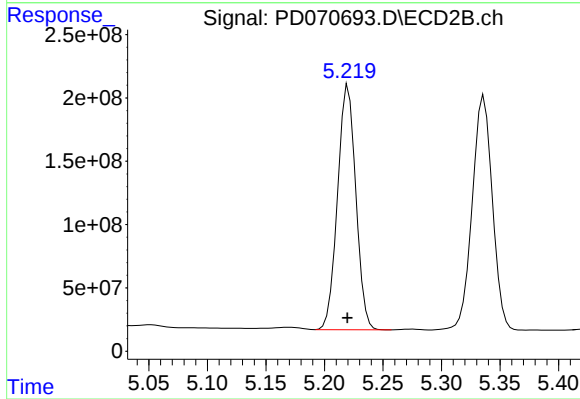
R.T.: 4.996 min
Delta R.T.: 0.000 min
Response: 1018359029
Conc: 69.55 ng/ml



#7 delta-BHC

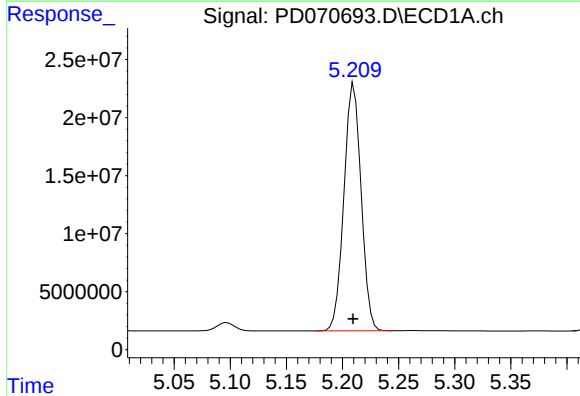
R.T.: 4.669 min
Delta R.T.: 0.000 min
Response: 253259714
Conc: 74.41 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC075



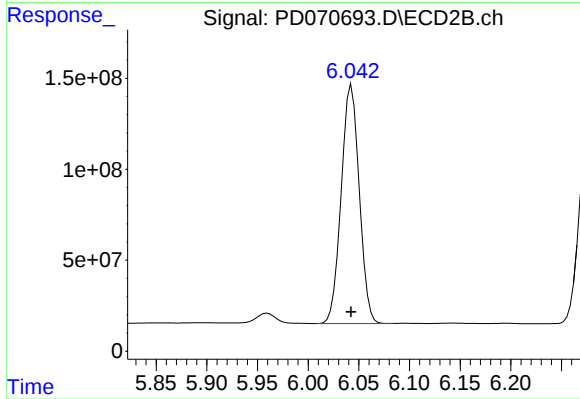
#7 delta-BHC

R.T.: 5.220 min
Delta R.T.: 0.000 min
Response: 2094958825
Conc: 71.35 ng/ml



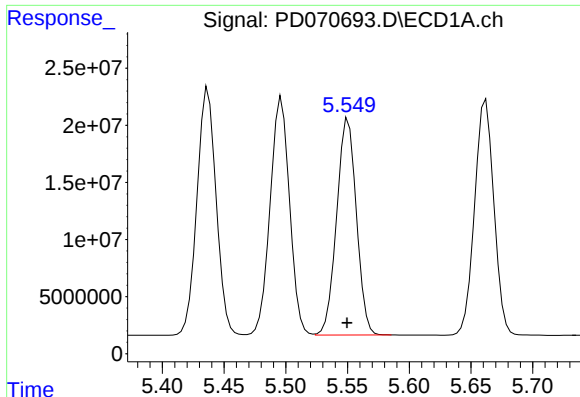
#8 Heptachlor epoxide

R.T.: 5.210 min
Delta R.T.: 0.000 min
Response: 227199540
Conc: 73.76 ng/ml



#8 Heptachlor epoxide

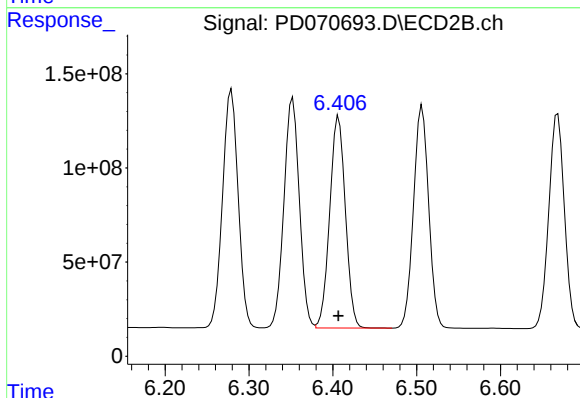
R.T.: 6.043 min
Delta R.T.: 0.000 min
Response: 1624958659
Conc: 70.40 ng/ml



#9 Endosulfan I

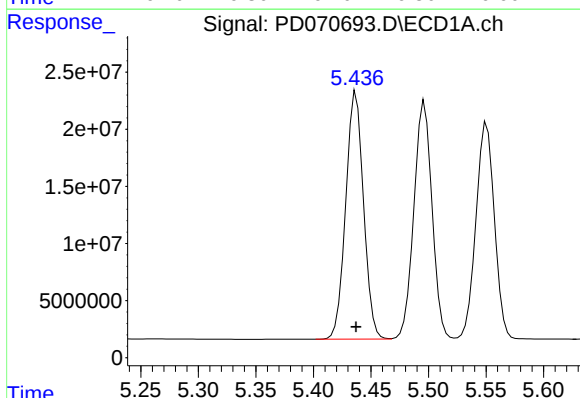
R.T.: 5.551 min
Delta R.T.: 0.000 min
Response: 210969586
Conc: 73.53 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC075



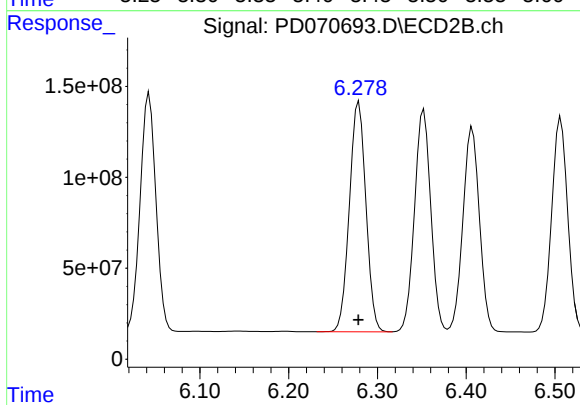
#9 Endosulfan I

R.T.: 6.407 min
Delta R.T.: 0.000 min
Response: 1461125045
Conc: 71.09 ng/ml



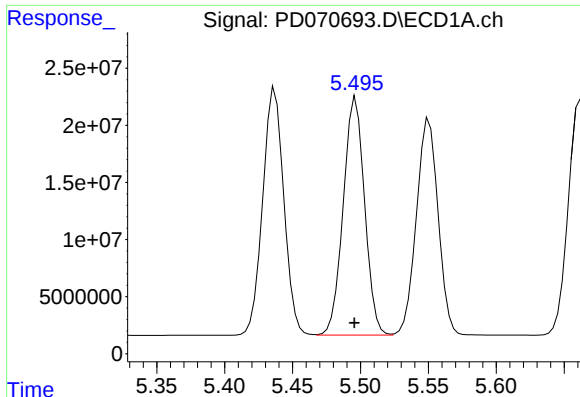
#10 gamma-Chlordane

R.T.: 5.437 min
Delta R.T.: 0.000 min
Response: 234598257
Conc: 73.98 ng/ml



#10 gamma-Chlordane

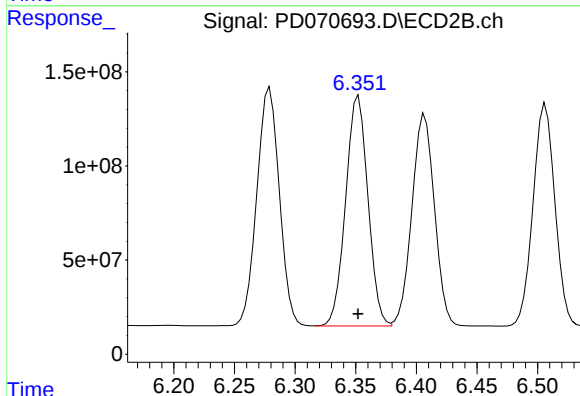
R.T.: 6.279 min
Delta R.T.: 0.000 min
Response: 1637318930
Conc: 71.32 ng/ml



#11 alpha-Chlordane

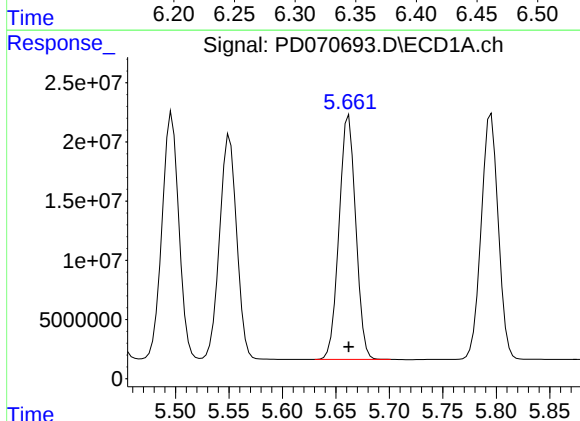
R.T.: 5.497 min
Delta R.T.: 0.000 min
Response: 228349128
Conc: 73.64 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC075



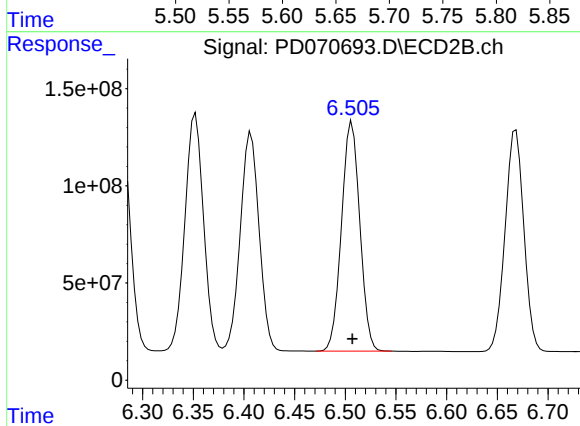
#11 alpha-Chlordane

R.T.: 6.352 min
Delta R.T.: 0.000 min
Response: 1562261984
Conc: 70.85 ng/ml



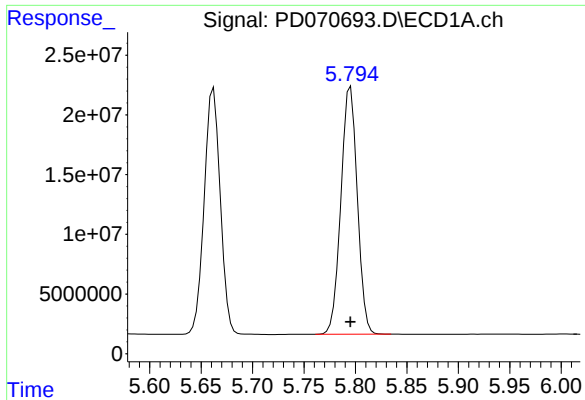
#12 4,4'-DDE

R.T.: 5.662 min
Delta R.T.: 0.000 min
Response: 224032448
Conc: 74.45 ng/ml



#12 4,4'-DDE

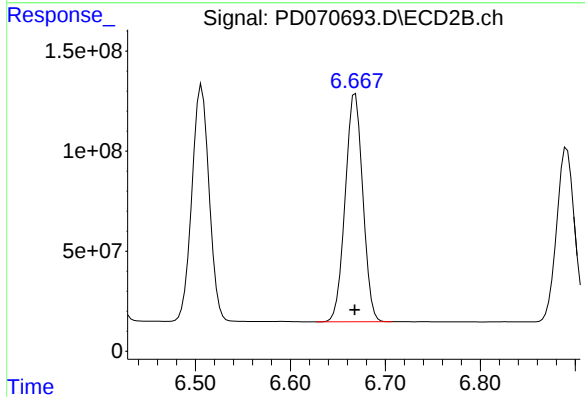
R.T.: 6.507 min
Delta R.T.: 0.000 min
Response: 1483772713
Conc: 71.49 ng/ml



#13 Dieldrin

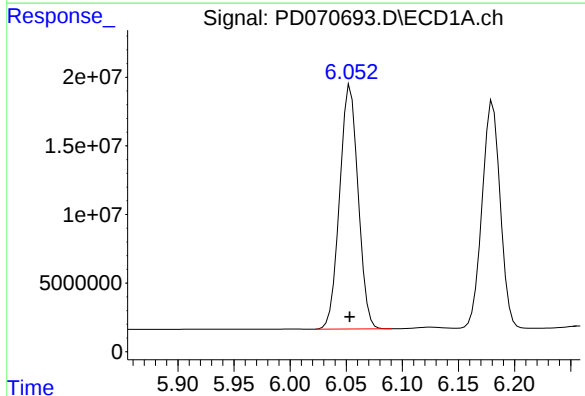
R.T.: 5.795 min
Delta R.T.: 0.000 min
Response: 230241401
Conc: 74.18 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC075



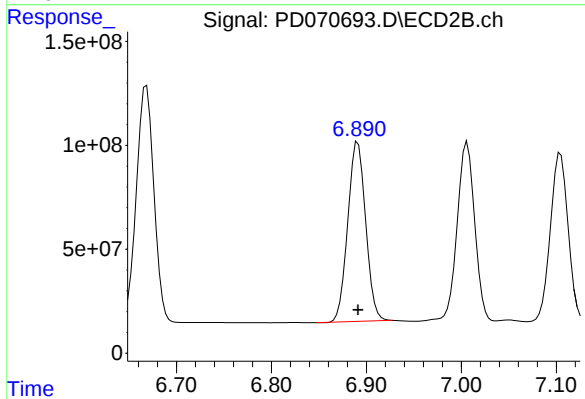
#13 Dieldrin

R.T.: 6.668 min
Delta R.T.: 0.000 min
Response: 1469655389
Conc: 71.82 ng/ml



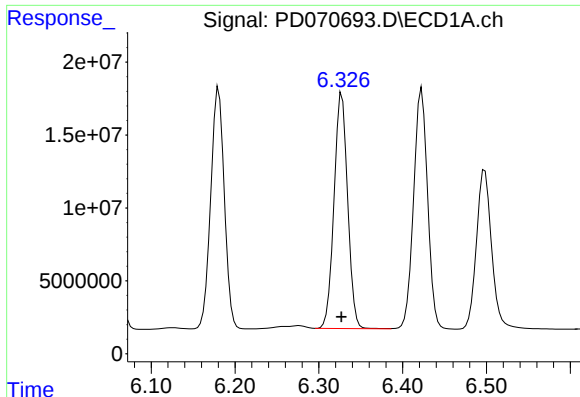
#14 Endrin

R.T.: 6.054 min
Delta R.T.: 0.000 min
Response: 203898563
Conc: 73.62 ng/ml



#14 Endrin

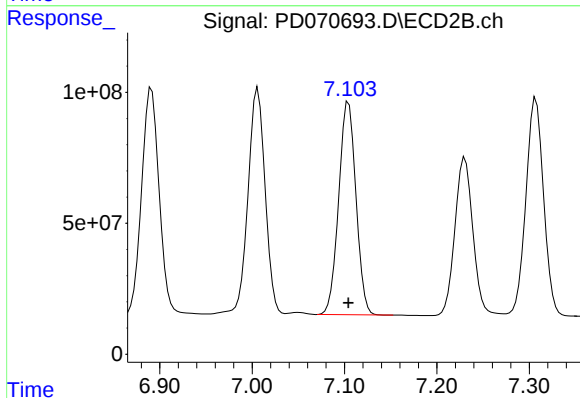
R.T.: 6.891 min
Delta R.T.: 0.000 min
Response: 1131056941
Conc: 71.47 ng/ml



#15 Endosulfan II

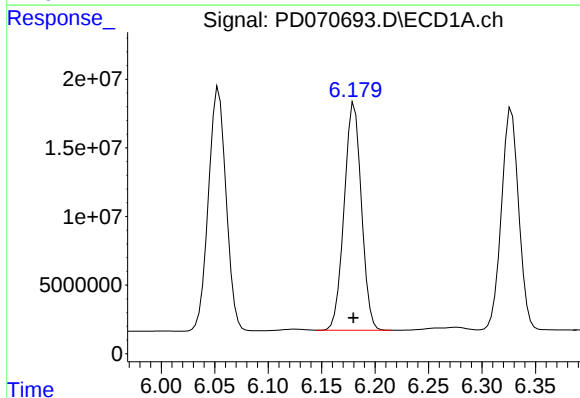
R.T.: 6.327 min
Delta R.T.: 0.000 min
Response: 181869778
Conc: 73.32 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC075



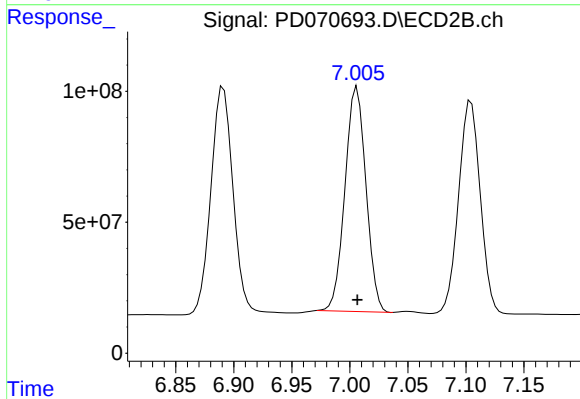
#15 Endosulfan II

R.T.: 7.104 min
Delta R.T.: 0.000 min
Response: 1057130948
Conc: 71.40 ng/ml



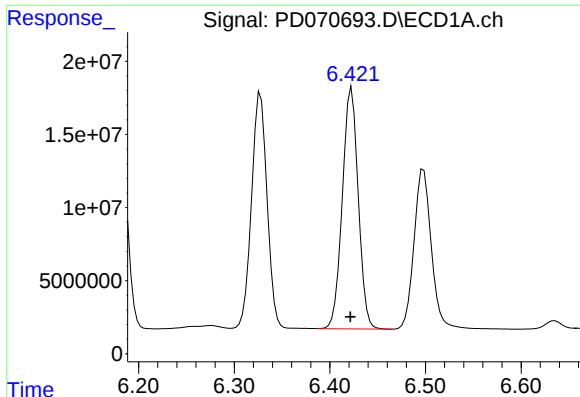
#16 4,4'-DDD

R.T.: 6.181 min
Delta R.T.: 0.000 min
Response: 186193920
Conc: 73.87 ng/ml



#16 4,4'-DDD

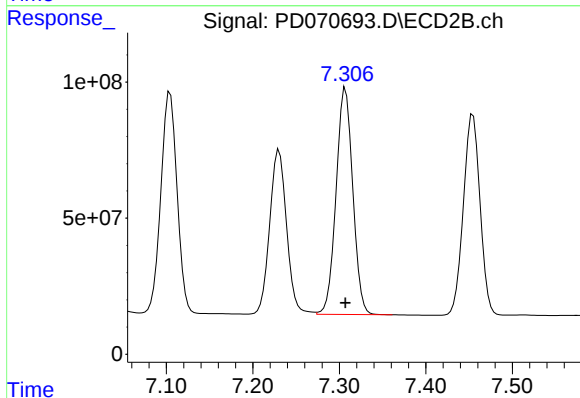
R.T.: 7.006 min
Delta R.T.: 0.000 min
Response: 1080319396
Conc: 72.22 ng/ml



#17 4,4'-DDT

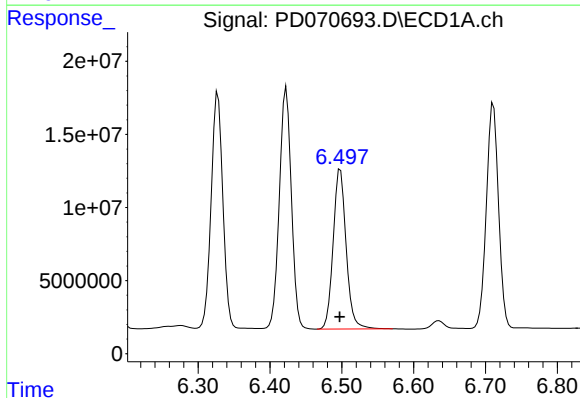
R.T.: 6.423 min
Delta R.T.: 0.001 min
Response: 191532059
Conc: 73.97 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC075



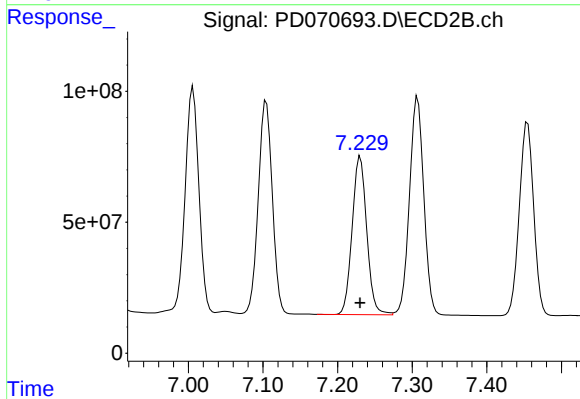
#17 4,4'-DDT

R.T.: 7.307 min
Delta R.T.: 0.000 min
Response: 1111839805
Conc: 71.89 ng/ml



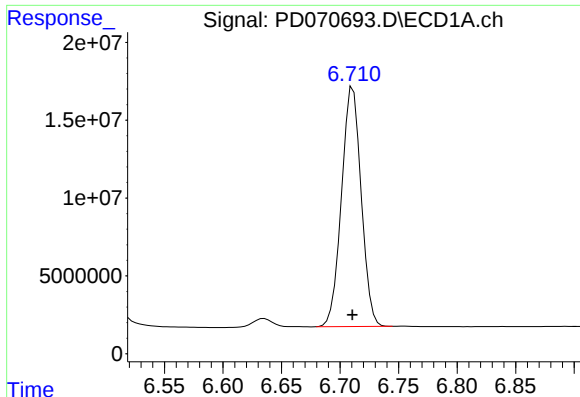
#18 Endrin aldehyde

R.T.: 6.498 min
Delta R.T.: 0.001 min
Response: 136904238
Conc: 72.91 ng/ml



#18 Endrin aldehyde

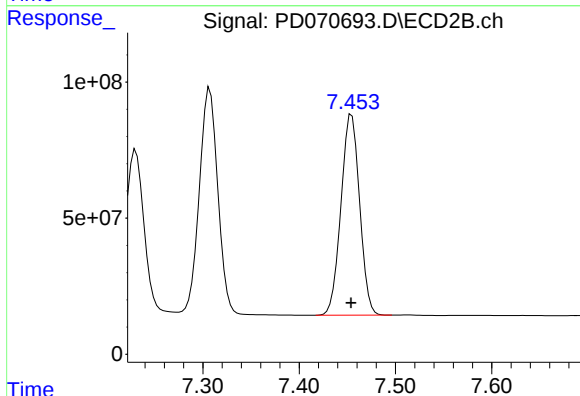
R.T.: 7.230 min
Delta R.T.: 0.000 min
Response: 820320265
Conc: 71.04 ng/ml



#19 Endosulfan Sulfate

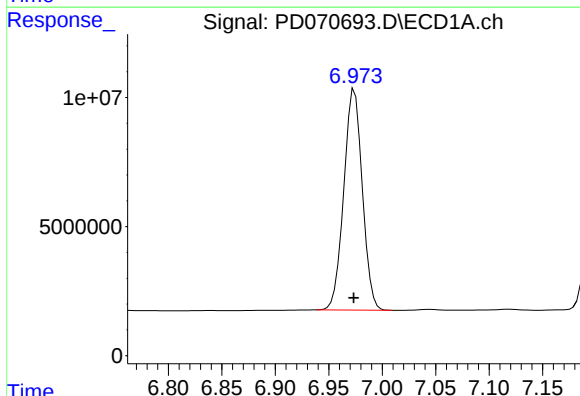
R.T.: 6.711 min
Delta R.T.: 0.000 min
Response: 180030872
Conc: 73.07 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC075



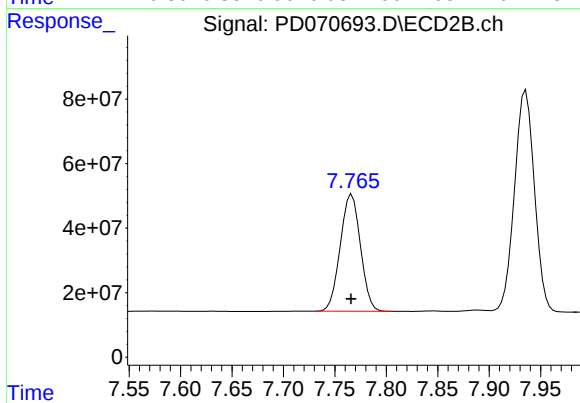
#19 Endosulfan Sulfate

R.T.: 7.455 min
Delta R.T.: 0.000 min
Response: 989225273
Conc: 71.42 ng/ml



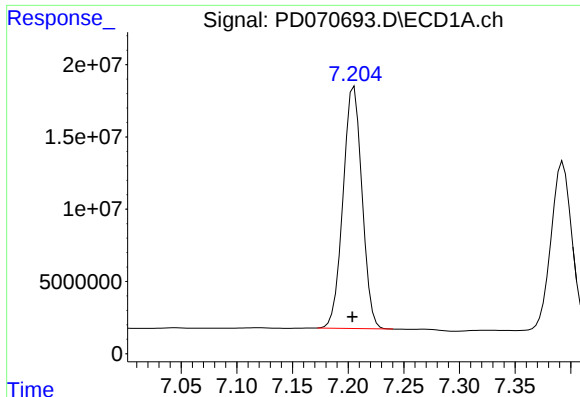
#20 Methoxychlor

R.T.: 6.974 min
Delta R.T.: 0.000 min
Response: 103233945
Conc: 71.82 ng/ml



#20 Methoxychlor

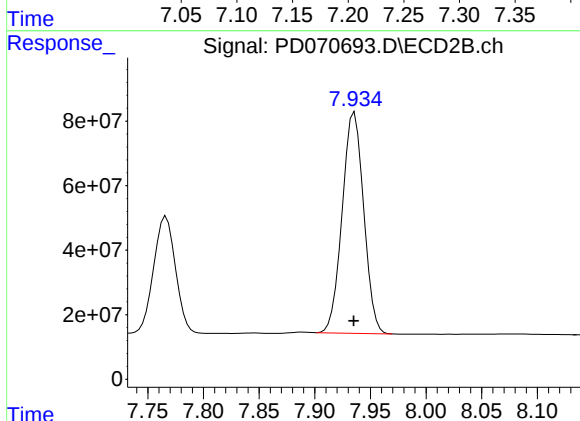
R.T.: 7.767 min
Delta R.T.: 0.000 min
Response: 496219562
Conc: 71.22 ng/ml



#21 Endrin ketone

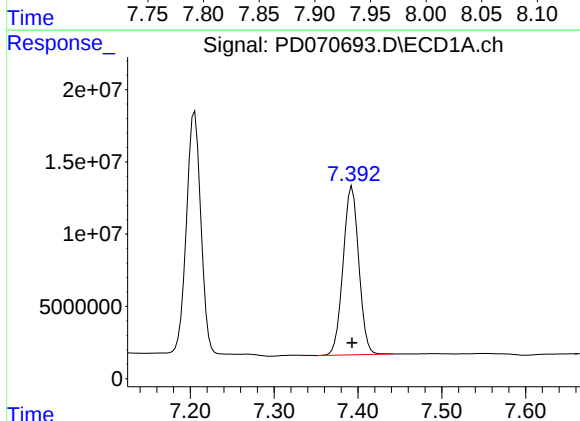
R.T.: 7.205 min
Delta R.T.: 0.002 min
Response: 198677757
Conc: 73.15 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC075



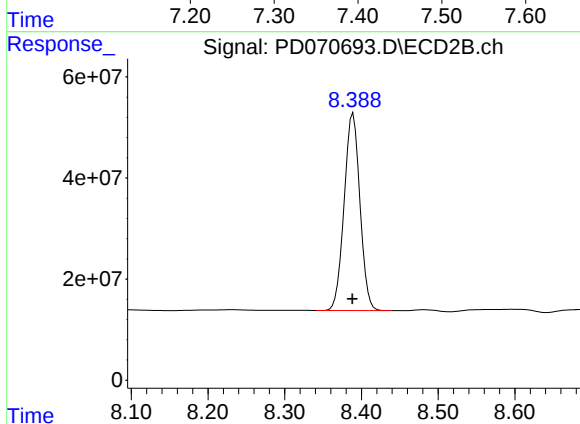
#21 Endrin ketone

R.T.: 7.936 min
Delta R.T.: 0.000 min
Response: 920697774
Conc: 71.51 ng/ml



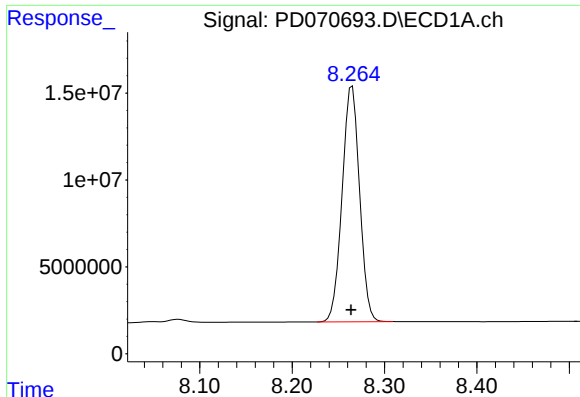
#22 Mirex

R.T.: 7.393 min
Delta R.T.: 0.000 min
Response: 151638105
Conc: 71.36 ng/ml



#22 Mirex

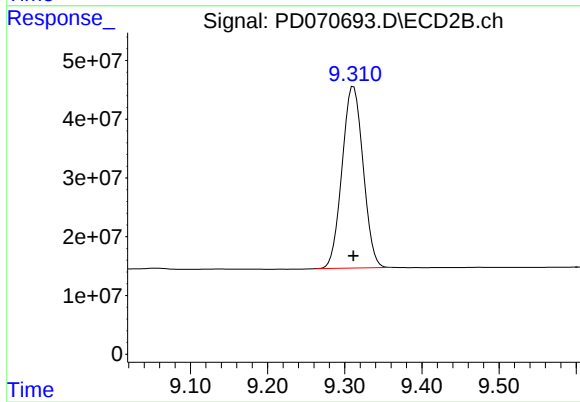
R.T.: 8.389 min
Delta R.T.: 0.001 min
Response: 560715922
Conc: 70.25 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.265 min
Delta R.T.: 0.001 min
Response: 178040334
Conc: 72.02 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC075



#28 Decachlorobiphenyl

R.T.: 9.311 min
Delta R.T.: 0.000 min
Response: 585774101
Conc: 71.11 ng/ml