

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD051925\
 Data File : PD088586.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 19 May 2025 11:31
 Operator : AR\AJ
 Sample : PSTDICC100
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 PSTDICC100

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 19 12:44:12 2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD051925.M
 Quant Title : GC Extractables
 QLast Update : Mon May 19 12:41:43 2025
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 1 µl
 Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
 Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm

	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml

System Monitoring Compounds							
1)	SA Tetrachlo...	3.550	2.881	214.9E6	1410.5E6	100.640	98.439
28)	SA Decachlor...	9.076	8.076	317.2E6	1650.4E6	97.585	97.596
Target Compounds							
2)	A alpha-BHC	4.000	3.394	524.4E6	2281.4E6	103.930	99.026
3)	MA gamma-BHC...	4.331	3.731	495.1E6	2103.5E6	103.492	99.023
4)	MA Heptachlor	4.931	4.085	468.1E6	2076.3E6	102.584	97.913
5)	MB Aldrin	5.273	4.371	459.6E6	2042.9E6	102.512	98.179
6)	B beta-BHC	4.516	4.027	176.6E6	886.5E6	100.163	97.589
7)	B delta-BHC	4.765	4.264	458.1E6	2112.6E6	104.014	98.953
8)	B Heptachlo...	5.693	4.875	401.8E6	1812.7E6	101.536	97.446
9)	A Endosulfan I	6.077	5.250	380.1E6	1729.7E6	101.233	97.439
10)	B gamma-Chl...	5.948	5.128	412.4E6	1982.5E6	102.141	98.414
11)	B alpha-Chl...	6.029	5.193	407.7E6	1904.9E6	101.529	98.142
12)	B 4,4'-DDE	6.198	5.378	377.5E6	1930.9E6	102.541	98.124
13)	MA Dieldrin	6.349	5.515	416.9E6	1938.3E6	102.216	97.907
14)	MA Endrin	6.576	5.792	354.4E6	1755.8E6	102.198	97.496
15)	B Endosulfa...	6.788	6.083	342.5E6	1667.1E6	100.933	97.341
16)	A 4,4'-DDD	6.707	5.932	291.4E6	1606.4E6	102.370	97.977
17)	MA 4,4'-DDT	7.023	6.187	325.9E6	1728.0E6	102.124	98.564
18)	B Endrin al...	6.917	6.261	250.3E6	1243.2E6	99.832	96.806
19)	B Endosulfa...	7.152	6.485	318.6E6	1609.8E6	100.650	97.278
20)	A Methoxychlor	7.495	6.757	160.6E6	857.2E6	98.864	96.006
21)	B Endrin ke...	7.632	6.994	343.4E6	1746.9E6	100.663	96.850
22)	Mirex	8.117	7.189	240.8E6	1351.3E6	97.999	96.782

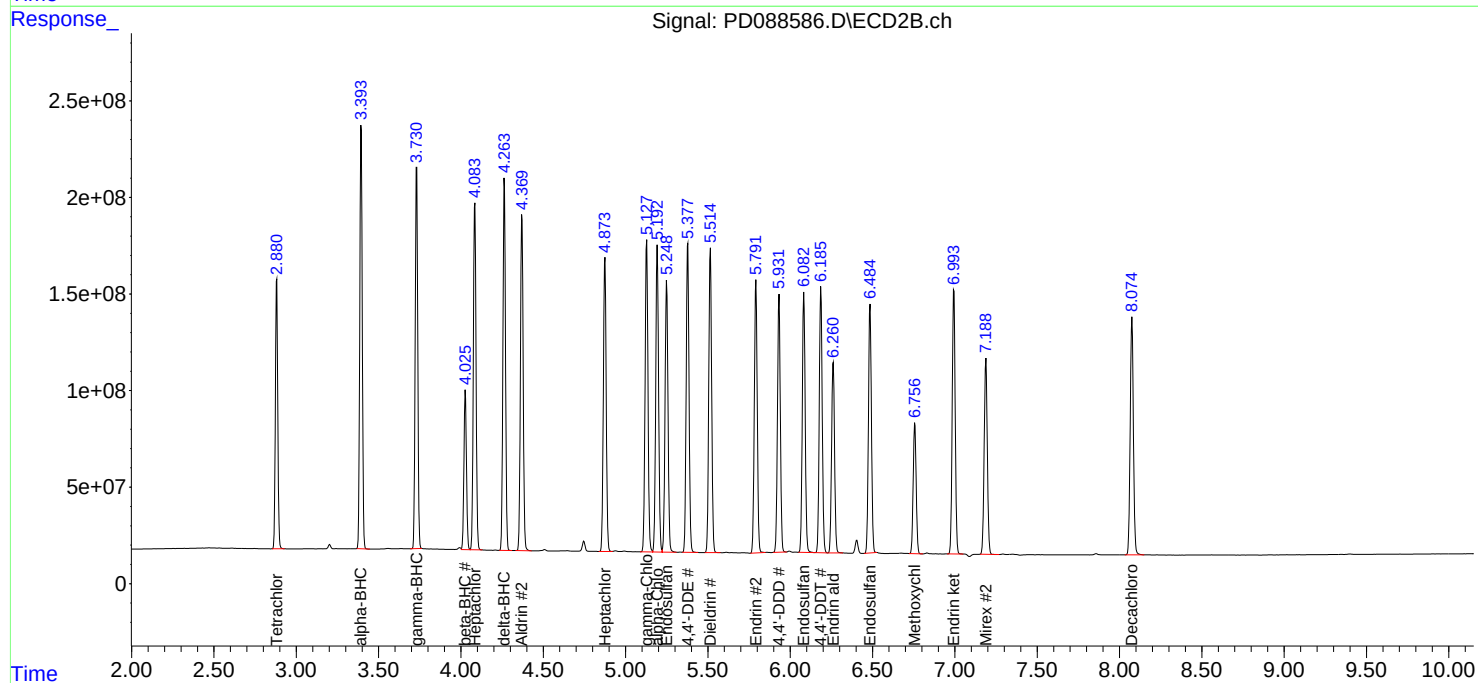
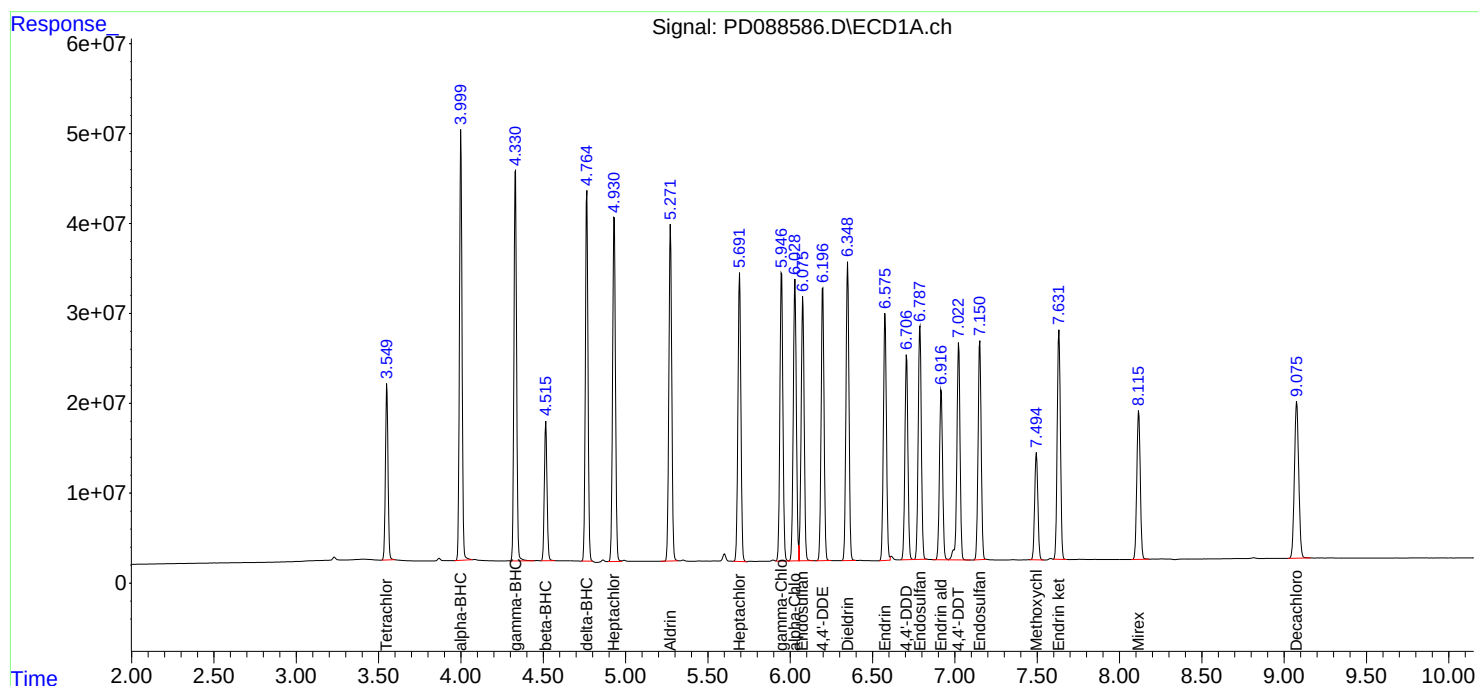
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

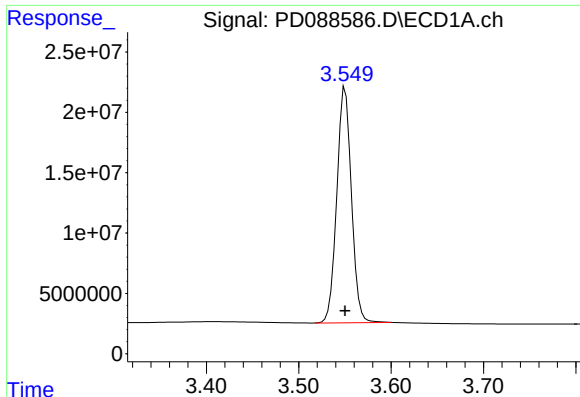
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD051925\
Data File : PD088586.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 19 May 2025 11:31
Operator : AR\AJ
Sample : PSTDICC100
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
ECD_D
ClientSampleId :
PSTDICC100

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 19 12:44:12 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD051925.M
Quant Title : GC Extractables
QLast Update : Mon May 19 12:41:43 2025
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm

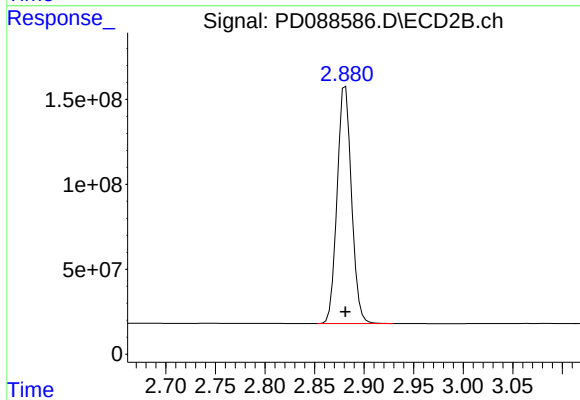




#1 Tetrachloro-m-xylene

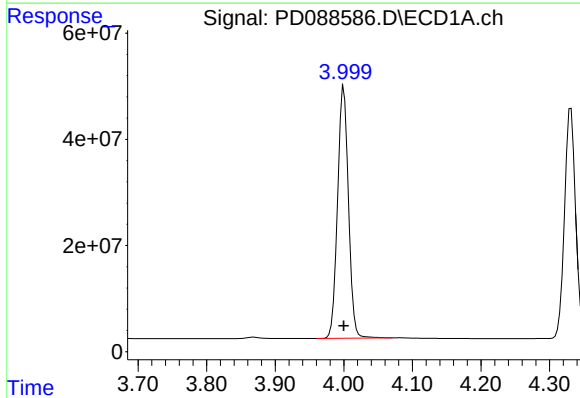
R.T.: 3.550 min
Delta R.T.: 0.000 min
Response: 214933507
Conc: 100.64 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC100



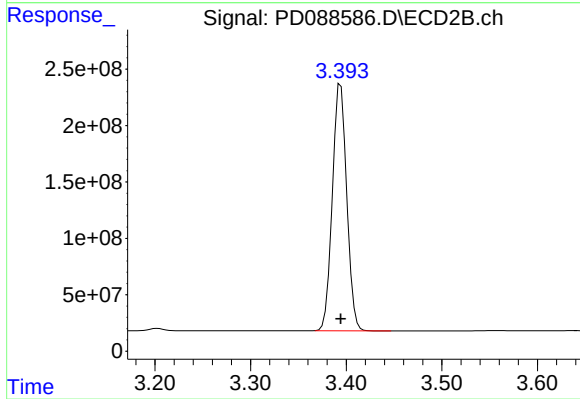
#1 Tetrachloro-m-xylene

R.T.: 2.881 min
Delta R.T.: 0.000 min
Response: 1410491055
Conc: 98.44 ng/ml



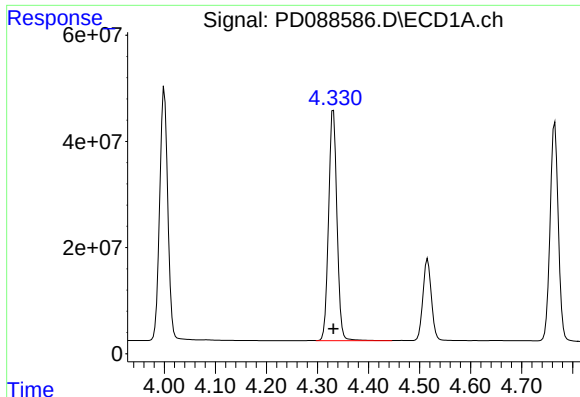
#2 alpha-BHC

R.T.: 4.000 min
Delta R.T.: 0.000 min
Response: 524383770
Conc: 103.93 ng/ml



#2 alpha-BHC

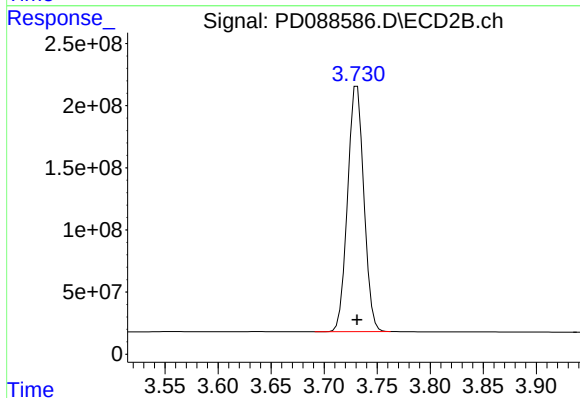
R.T.: 3.394 min
Delta R.T.: 0.000 min
Response: 2281405491
Conc: 99.03 ng/ml



#3 gamma-BHC (Lindane)

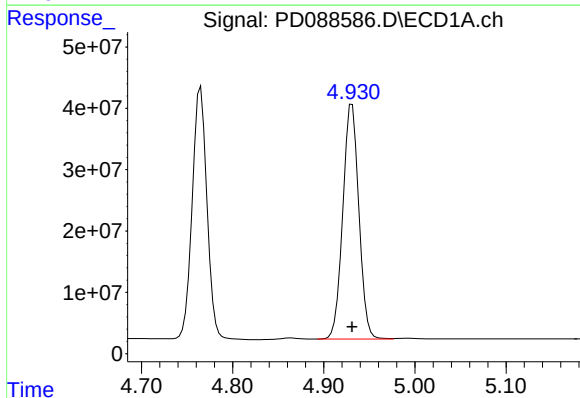
R.T.: 4.331 min
Delta R.T.: 0.000 min
Response: 495123747
Conc: 103.49 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC100



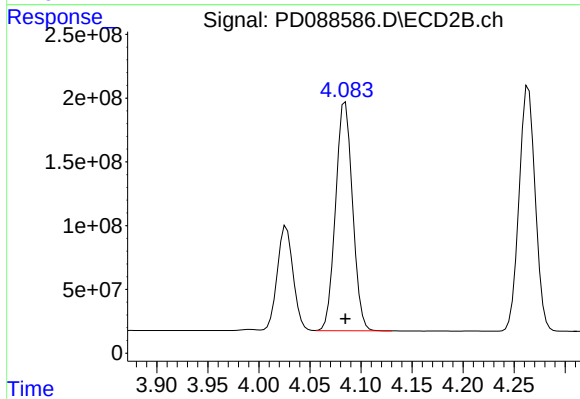
#3 gamma-BHC (Lindane)

R.T.: 3.731 min
Delta R.T.: 0.000 min
Response: 2103526537
Conc: 99.02 ng/ml



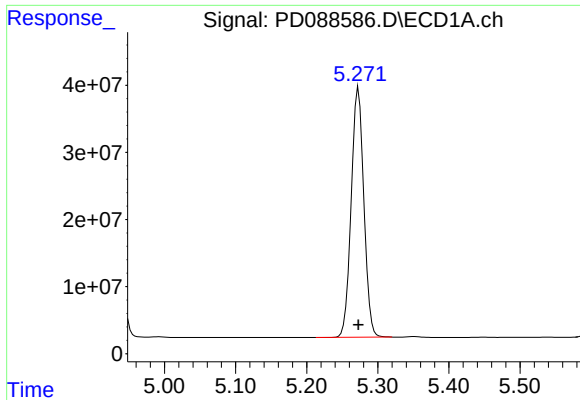
#4 Heptachlor

R.T.: 4.931 min
Delta R.T.: 0.000 min
Response: 468122825
Conc: 102.58 ng/ml



#4 Heptachlor

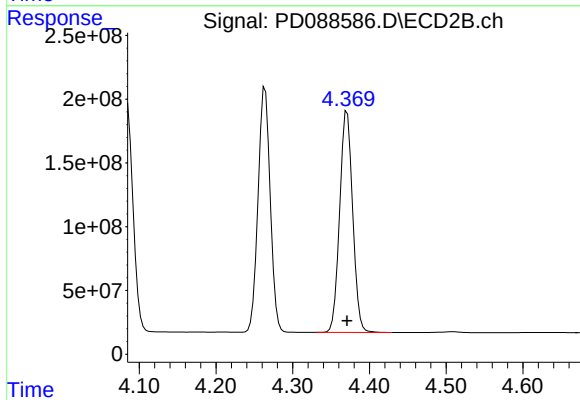
R.T.: 4.085 min
Delta R.T.: 0.000 min
Response: 2076285185
Conc: 97.91 ng/ml



#5 Aldrin

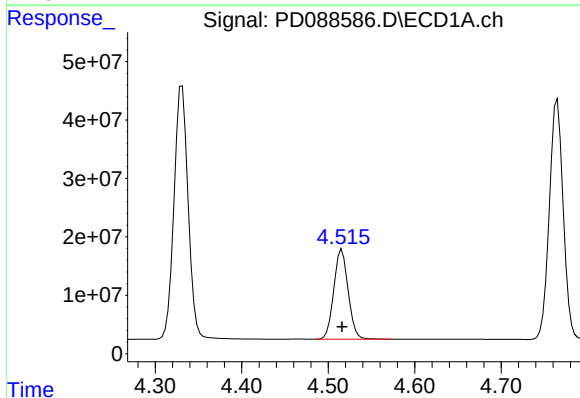
R.T.: 5.273 min
Delta R.T.: 0.000 min
Response: 459632325
Conc: 102.51 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC100



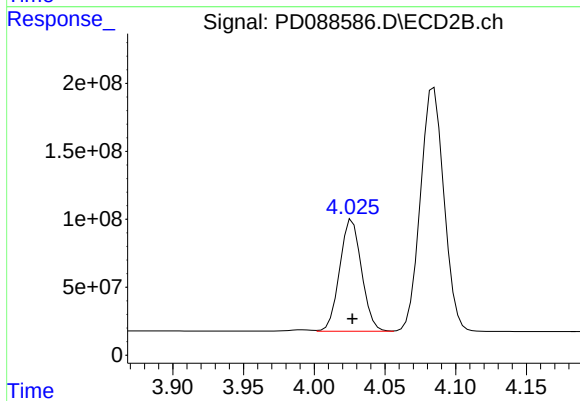
#5 Aldrin

R.T.: 4.371 min
Delta R.T.: 0.000 min
Response: 2042933624
Conc: 98.18 ng/ml



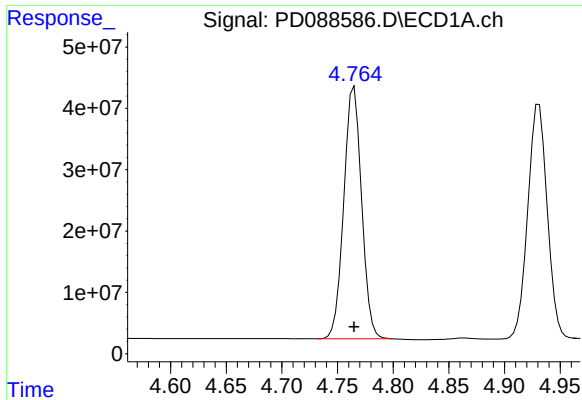
#6 beta-BHC

R.T.: 4.516 min
Delta R.T.: 0.000 min
Response: 176609110
Conc: 100.16 ng/ml



#6 beta-BHC

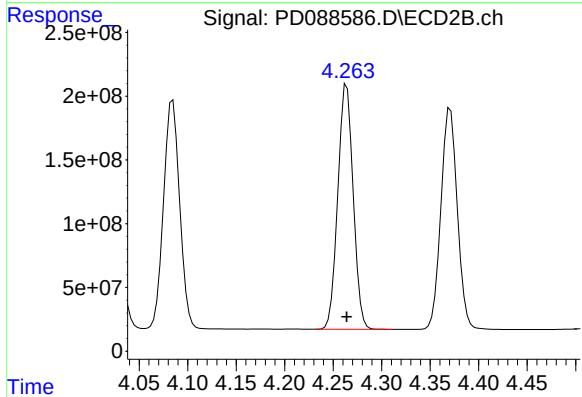
R.T.: 4.027 min
Delta R.T.: 0.000 min
Response: 886452440
Conc: 97.59 ng/ml



#7 delta-BHC

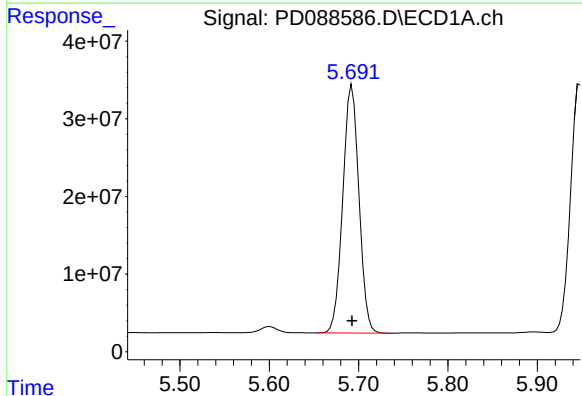
R.T.: 4.765 min
Delta R.T.: 0.000 min
Response: 458134491
Conc: 104.01 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC100



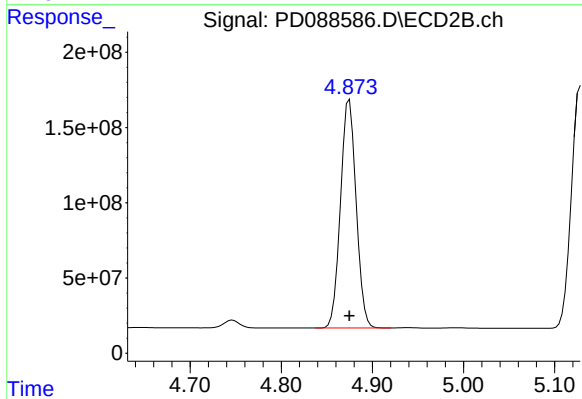
#7 delta-BHC

R.T.: 4.264 min
Delta R.T.: 0.000 min
Response: 2112595875
Conc: 98.95 ng/ml



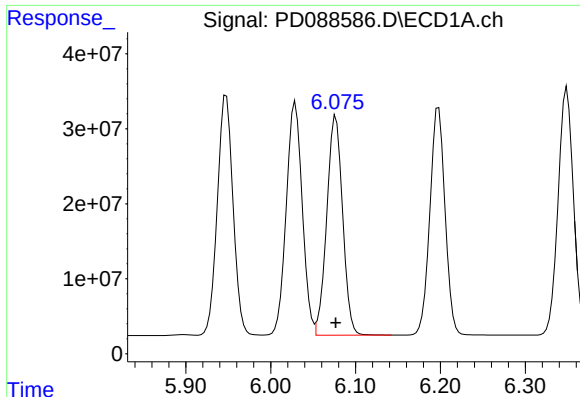
#8 Heptachlor epoxide

R.T.: 5.693 min
Delta R.T.: 0.000 min
Response: 401834605
Conc: 101.54 ng/ml



#8 Heptachlor epoxide

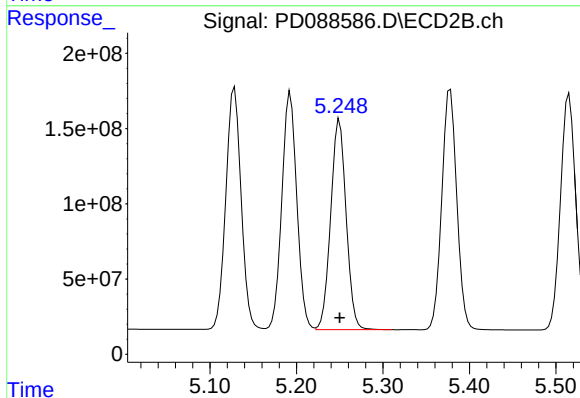
R.T.: 4.875 min
Delta R.T.: 0.000 min
Response: 1812681918
Conc: 97.45 ng/ml



#9 Endosulfan I

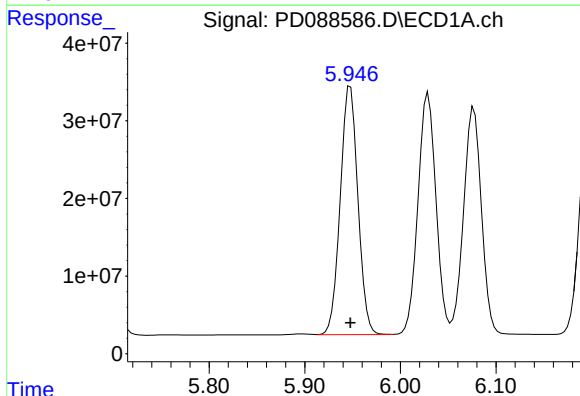
R.T.: 6.077 min
Delta R.T.: 0.000 min
Response: 380135184
Conc: 101.23 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC100



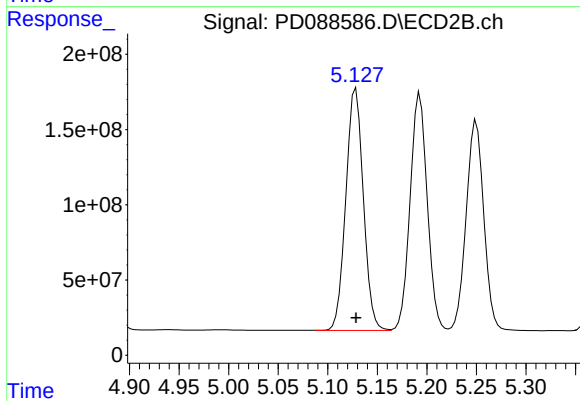
#9 Endosulfan I

R.T.: 5.250 min
Delta R.T.: 0.000 min
Response: 1729729348
Conc: 97.44 ng/ml



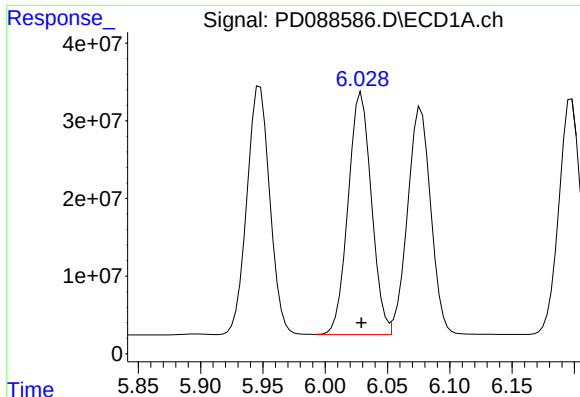
#10 gamma-Chlordane

R.T.: 5.948 min
Delta R.T.: 0.000 min
Response: 412429126
Conc: 102.14 ng/ml



#10 gamma-Chlordane

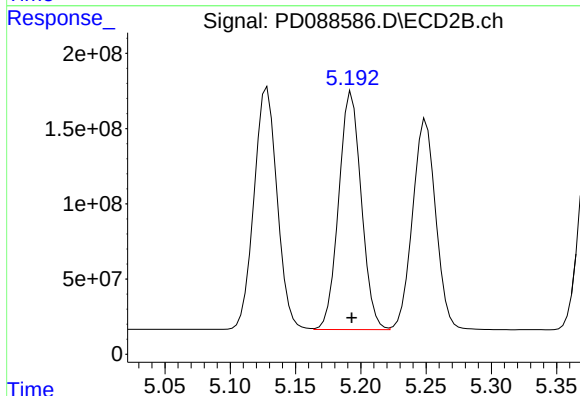
R.T.: 5.128 min
Delta R.T.: 0.000 min
Response: 1982458346
Conc: 98.41 ng/ml



#11 alpha-Chlordane

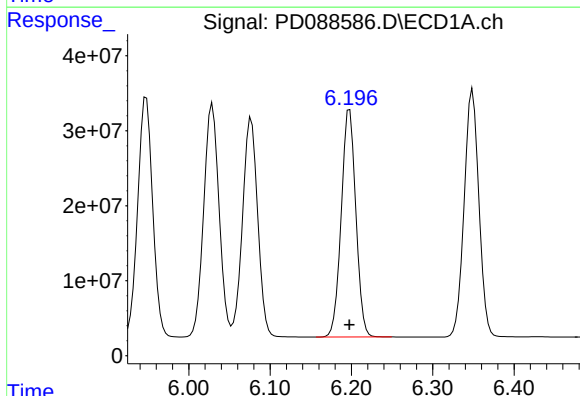
R.T.: 6.029 min
Delta R.T.: 0.000 min
Response: 407661917
Conc: 101.53 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC100



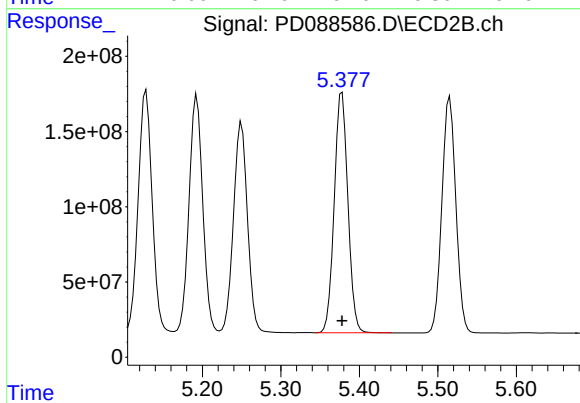
#11 alpha-Chlordane

R.T.: 5.193 min
Delta R.T.: 0.000 min
Response: 1904947790
Conc: 98.14 ng/ml



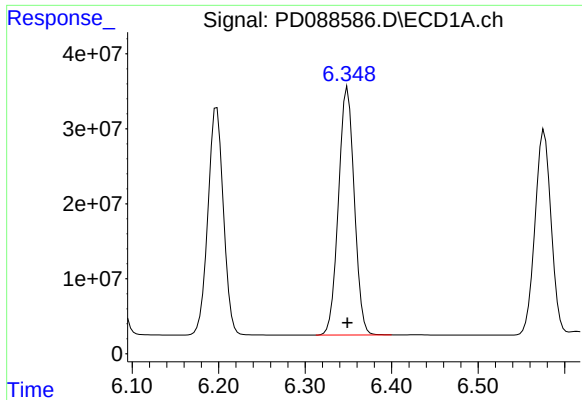
#12 4,4'-DDE

R.T.: 6.198 min
Delta R.T.: 0.000 min
Response: 377498466
Conc: 102.54 ng/ml



#12 4,4'-DDE

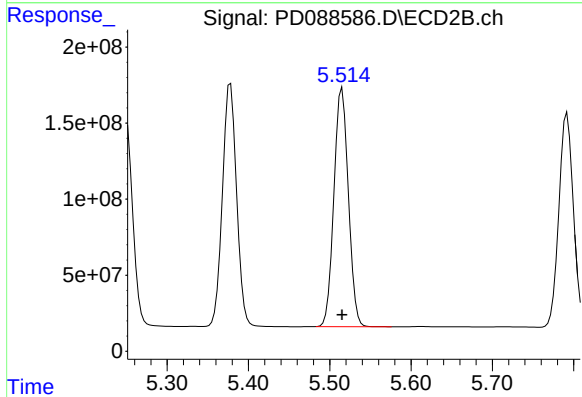
R.T.: 5.378 min
Delta R.T.: 0.000 min
Response: 1930863963
Conc: 98.12 ng/ml



#13 Dieldrin

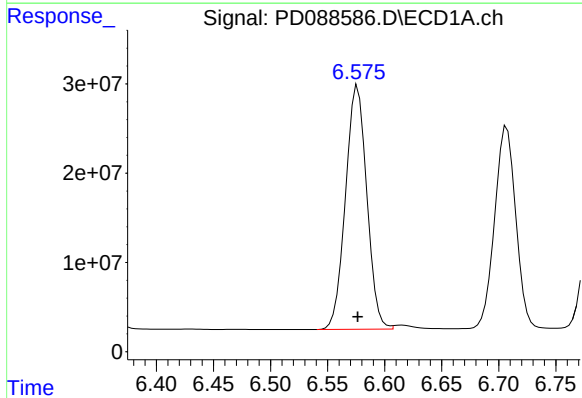
R.T.: 6.349 min
Delta R.T.: 0.000 min
Response: 416864139
Conc: 102.22 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC100



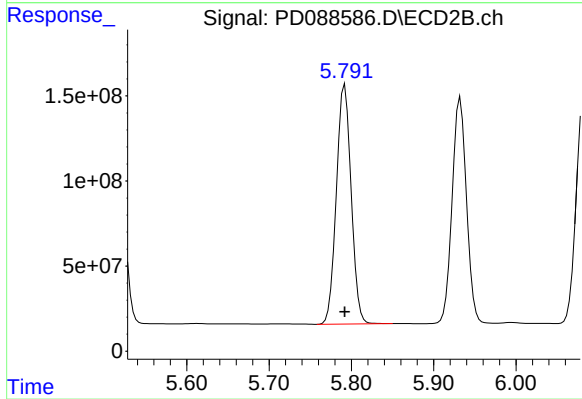
#13 Dieldrin

R.T.: 5.515 min
Delta R.T.: 0.000 min
Response: 1938299009
Conc: 97.91 ng/ml



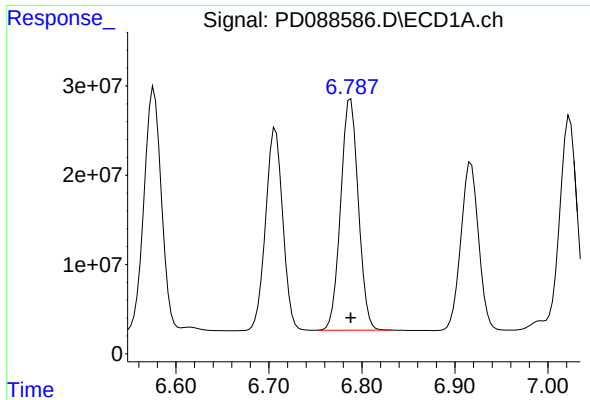
#14 Endrin

R.T.: 6.576 min
Delta R.T.: 0.000 min
Response: 354435301
Conc: 102.20 ng/ml



#14 Endrin

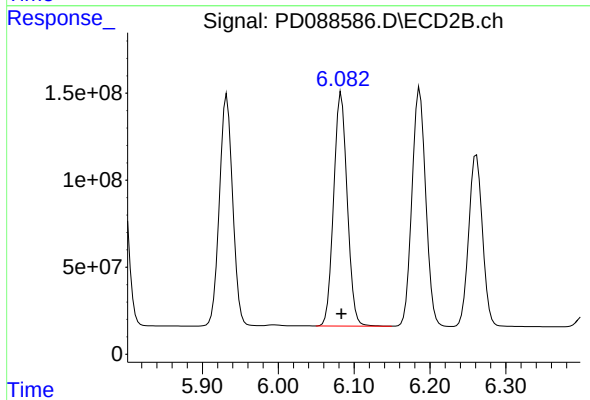
R.T.: 5.792 min
Delta R.T.: 0.000 min
Response: 1755775516
Conc: 97.50 ng/ml



#15 Endosulfan II

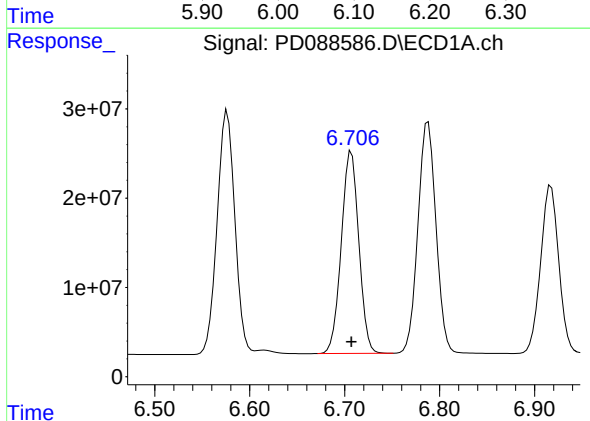
R.T.: 6.788 min
Delta R.T.: 0.000 min
Response: 342479976
Conc: 100.93 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC100



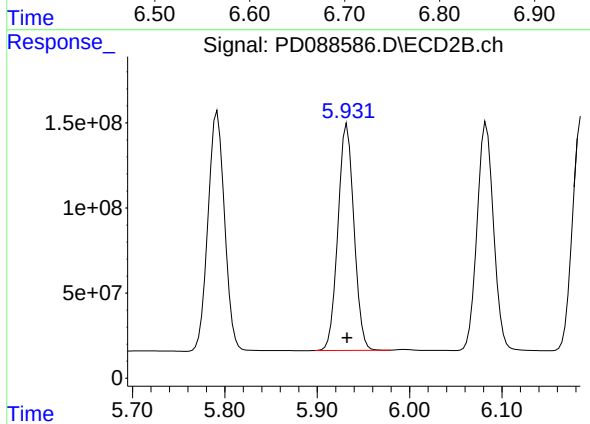
#15 Endosulfan II

R.T.: 6.083 min
Delta R.T.: 0.000 min
Response: 1667052246
Conc: 97.34 ng/ml



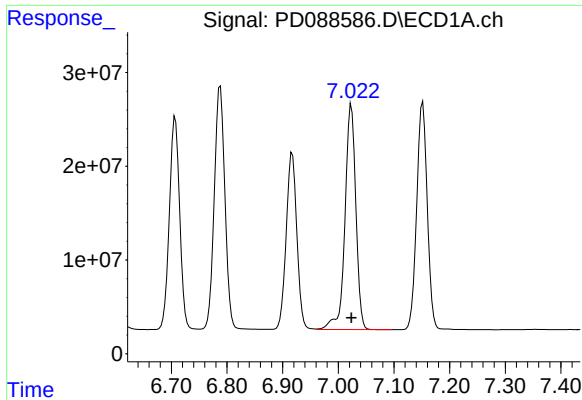
#16 4,4'-DDD

R.T.: 6.707 min
Delta R.T.: 0.000 min
Response: 291408671
Conc: 102.37 ng/ml



#16 4,4'-DDD

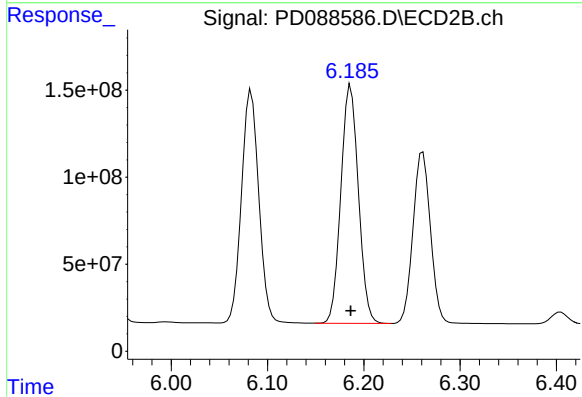
R.T.: 5.932 min
Delta R.T.: 0.000 min
Response: 1606361441
Conc: 97.98 ng/ml



#17 4,4'-DDT

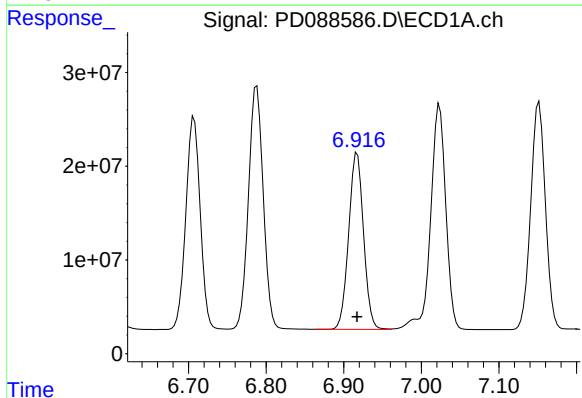
R.T.: 7.023 min
Delta R.T.: 0.000 min
Response: 325937800
Conc: 102.12 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC100



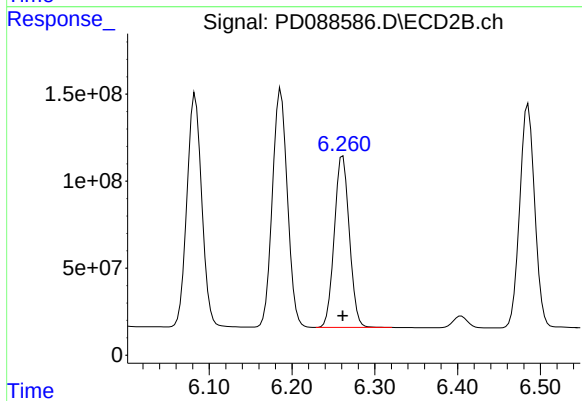
#17 4,4'-DDT

R.T.: 6.187 min
Delta R.T.: 0.000 min
Response: 1727951580
Conc: 98.56 ng/ml



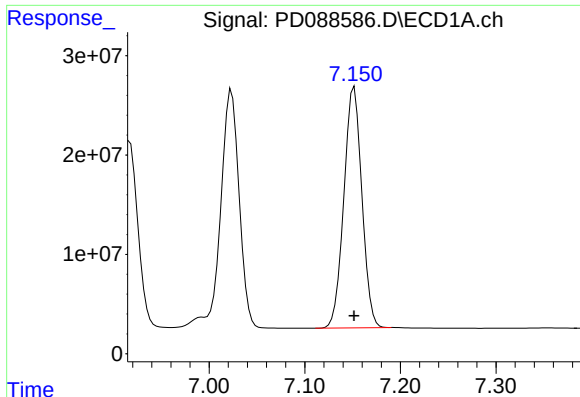
#18 Endrin aldehyde

R.T.: 6.917 min
Delta R.T.: 0.000 min
Response: 250311824
Conc: 99.83 ng/ml



#18 Endrin aldehyde

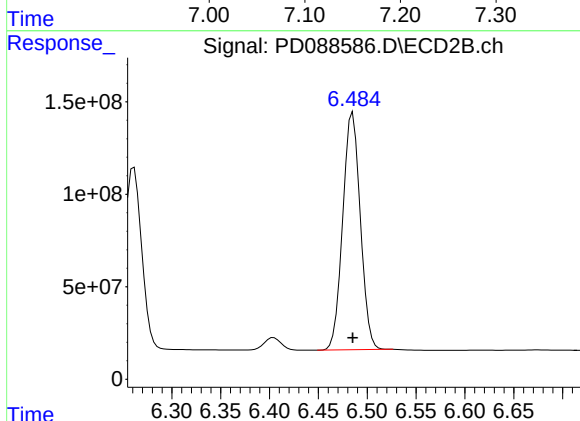
R.T.: 6.261 min
Delta R.T.: 0.000 min
Response: 1243151075
Conc: 96.81 ng/ml



#19 Endosulfan Sulfate

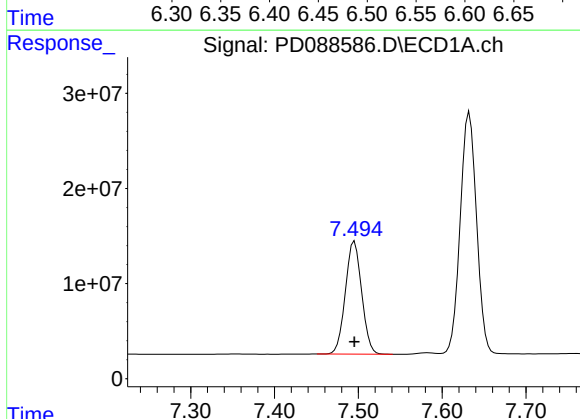
R.T.: 7.152 min
Delta R.T.: 0.000 min
Response: 318573310
Conc: 100.65 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC100



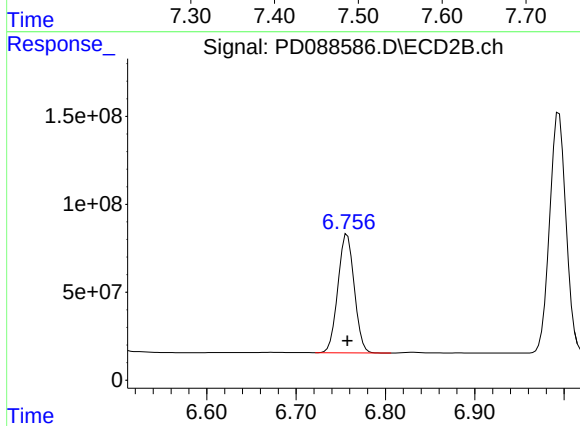
#19 Endosulfan Sulfate

R.T.: 6.485 min
Delta R.T.: 0.000 min
Response: 1609807606
Conc: 97.28 ng/ml



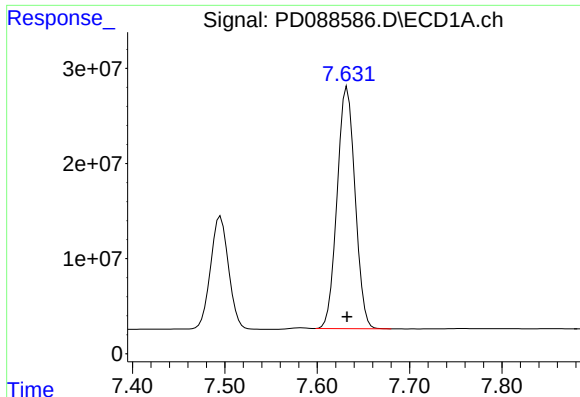
#20 Methoxychlor

R.T.: 7.495 min
Delta R.T.: 0.000 min
Response: 160552535
Conc: 98.86 ng/ml



#20 Methoxychlor

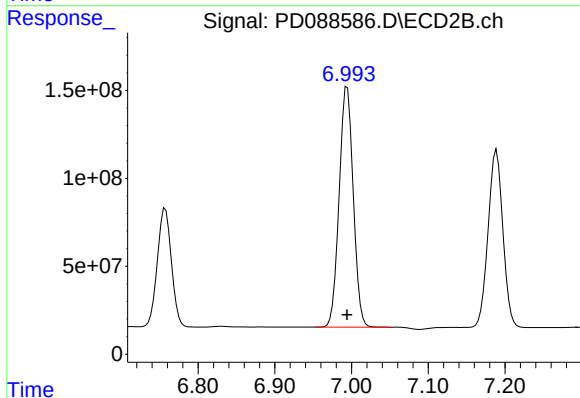
R.T.: 6.757 min
Delta R.T.: 0.000 min
Response: 857198352
Conc: 96.01 ng/ml



#21 Endrin ketone

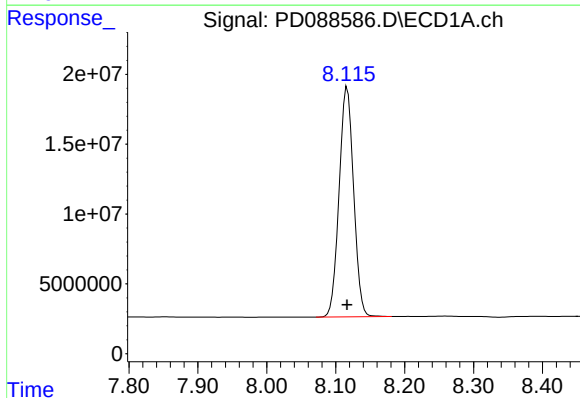
R.T.: 7.632 min
Delta R.T.: 0.000 min
Response: 343361845
Conc: 100.66 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC100



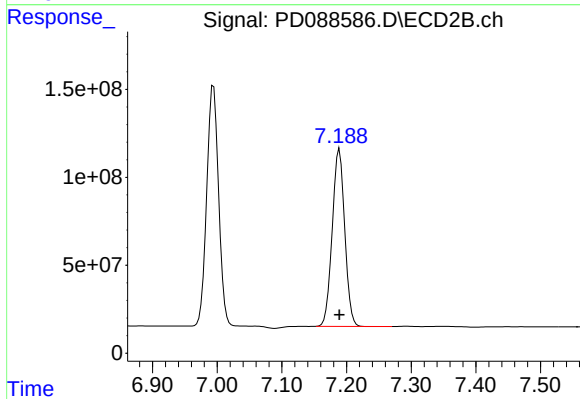
#21 Endrin ketone

R.T.: 6.994 min
Delta R.T.: 0.000 min
Response: 1746927961
Conc: 96.85 ng/ml



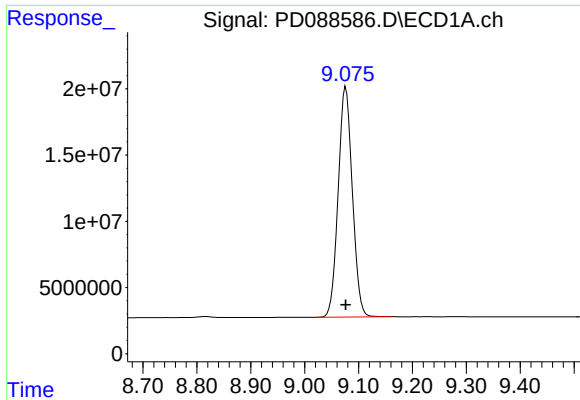
#22 Mirex

R.T.: 8.117 min
Delta R.T.: 0.000 min
Response: 240795510
Conc: 98.00 ng/ml



#22 Mirex

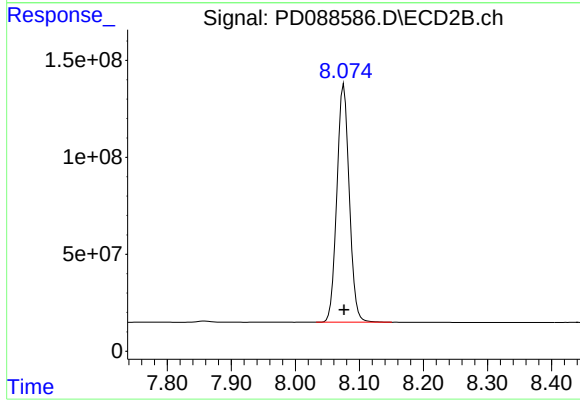
R.T.: 7.189 min
Delta R.T.: 0.000 min
Response: 1351317079
Conc: 96.78 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.076 min
Delta R.T.: 0.000 min
Response: 317174991
Conc: 97.58 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC100



#28 Decachlorobiphenyl

R.T.: 8.076 min
Delta R.T.: 0.000 min
Response: 1650432485
Conc: 97.60 ng/ml