

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD051925\
 Data File : PD088587.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 19 May 2025 11:45
 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: May 19 12:46:22 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...	3.551	2.882	155.4E6	1047.8E6	73.502	73.741
2)	SA Decachlor...	9.077	8.076	236.6E6	1246.4E6	73.507	74.131
Target Compounds							
2)	A alpha-BHC	4.000	3.394	369.6E6	1685.3E6	73.825	73.757
3)	MA gamma-BHC...	4.331	3.731	350.7E6	1558.6E6	73.855	73.906
4)	MA Heptachlor	4.931	4.084	334.0E6	1560.1E6	73.787	74.042
5)	MB Aldrin	5.273	4.371	328.7E6	1531.8E6	73.861	74.071
6)	B beta-BHC	4.516	4.026	128.8E6	665.4E6	73.704	73.827
7)	B delta-BHC	4.765	4.263	322.6E6	1565.6E6	73.818	73.880
8)	B Heptachlo...	5.693	4.875	289.9E6	1368.8E6	73.832	74.051
9)	A Endosulfan I	6.077	5.249	275.8E6	1309.1E6	73.959	74.160
10)	B gamma-Chl...	5.948	5.128	296.2E6	1485.0E6	73.899	74.141
11)	B alpha-Chl...	6.029	5.193	294.6E6	1430.9E6	73.906	74.143
12)	B 4,4'-DDE	6.198	5.378	270.8E6	1456.7E6	74.039	74.349
13)	MA Dieldrin	6.349	5.515	299.6E6	1459.1E6	73.975	74.129
14)	MA Endrin	6.577	5.792	255.0E6	1328.1E6	74.021	74.162
15)	B Endosulfa...	6.788	6.083	249.1E6	1263.7E6	73.931	74.189
16)	A 4,4'-DDD	6.707	5.933	209.9E6	1212.8E6	74.159	74.311
17)	MA 4,4'-DDT	7.023	6.186	234.4E6	1298.6E6	73.963	74.380
18)	B Endrin al...	6.917	6.262	184.4E6	951.1E6	74.019	74.374
19)	B Endosulfa...	7.151	6.485	232.2E6	1221.0E6	73.906	74.185
20)	A Methoxychlor	7.495	6.757	118.8E6	660.1E6	73.774	74.282
21)	B Endrin ke...	7.633	6.995	250.6E6	1333.4E6	73.967	74.279
22)	Mirex	8.117	7.189	179.6E6	1033.8E6	73.718	74.359

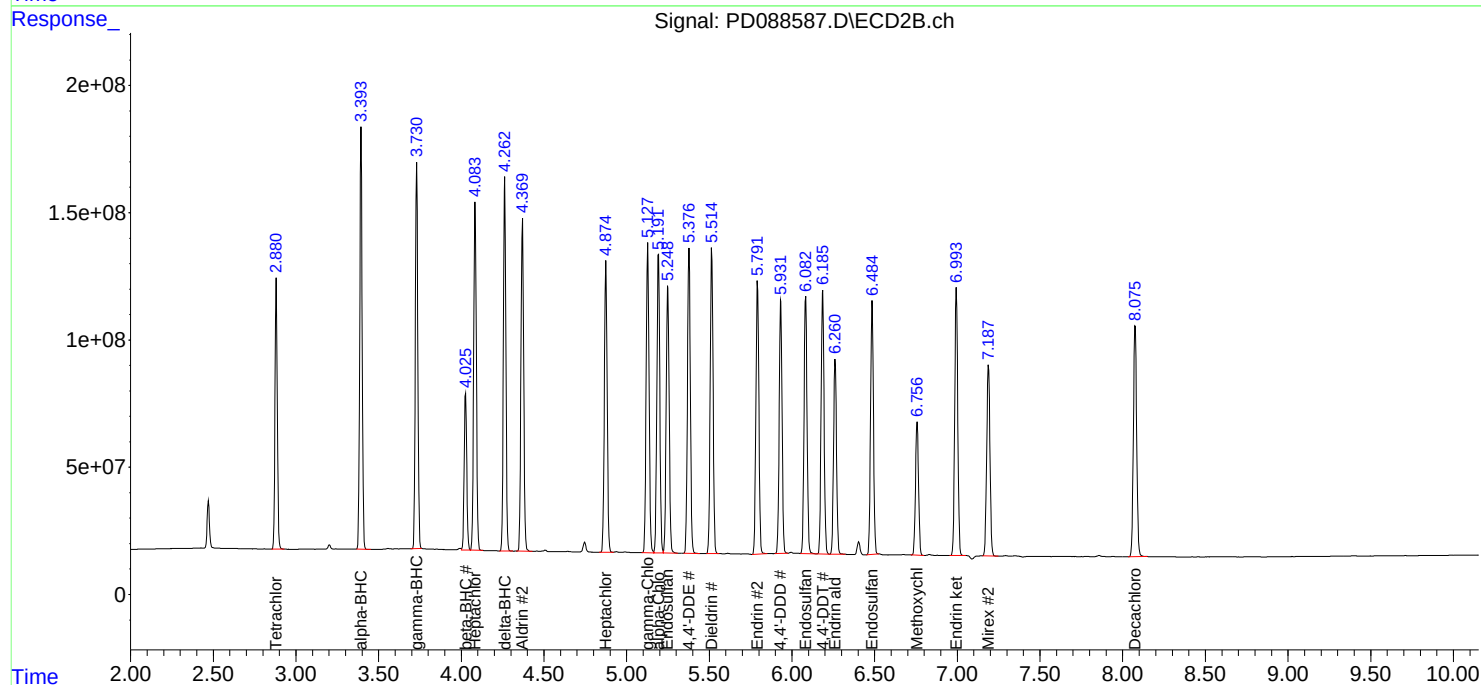
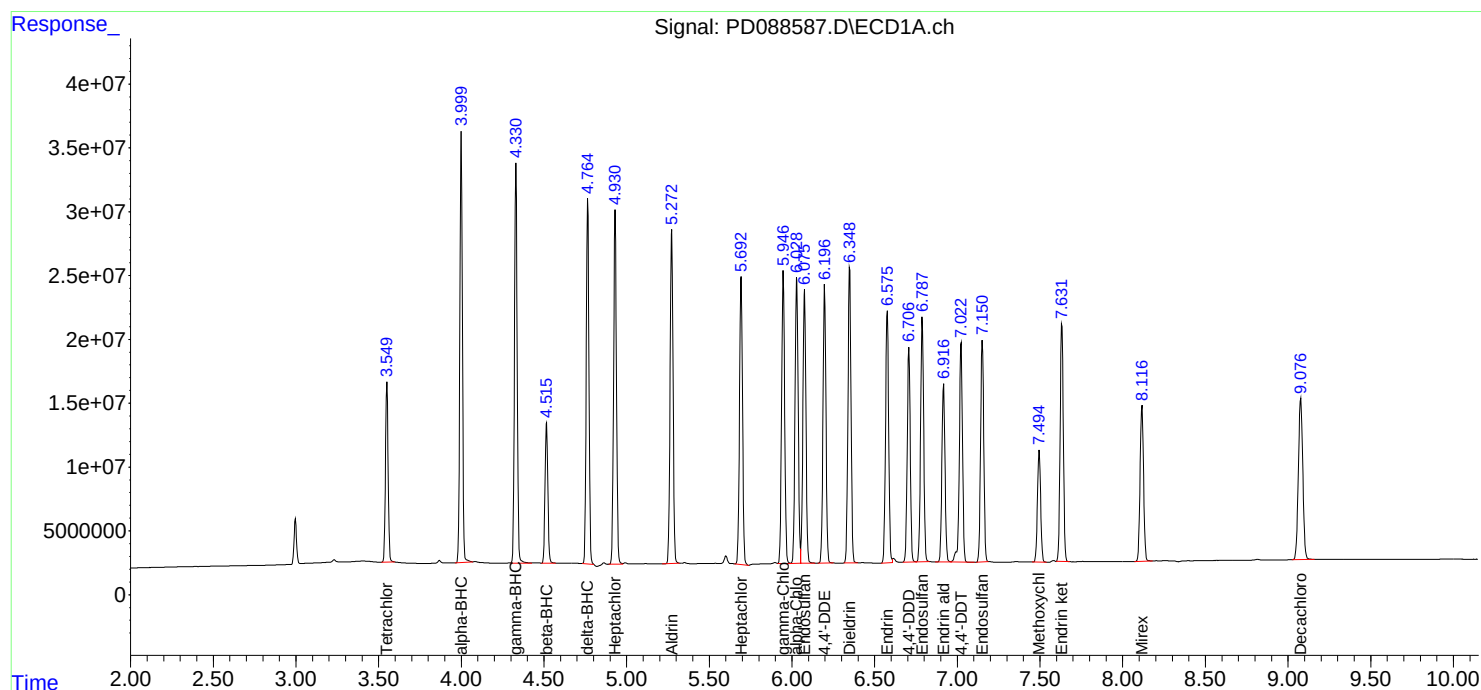
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

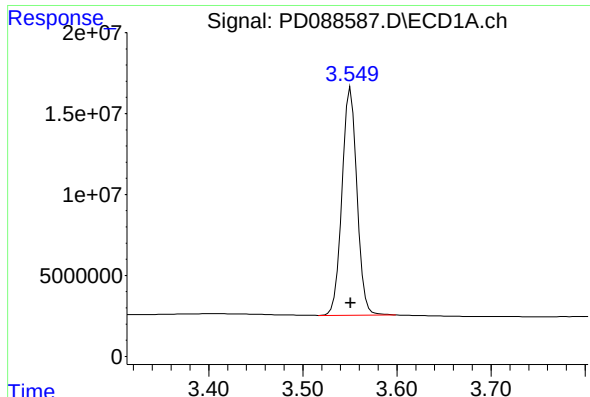
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD051925\
Data File : PD088587.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 19 May 2025 11:45
Operator : AR\AJ
Sample : PSTDICC075
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
ECD_D
ClientSampleId :
PSTDICC075

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 19 12:46:22 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 x 0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm

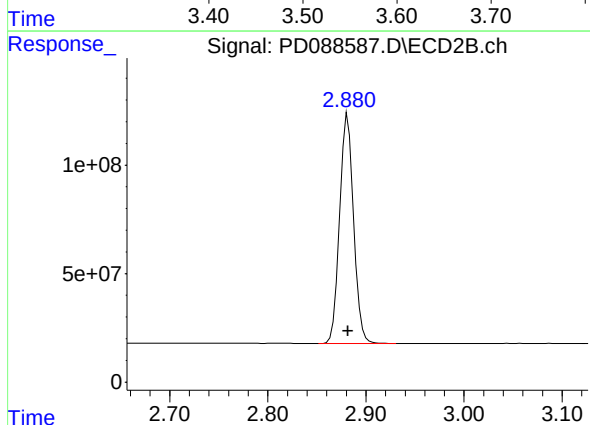




#1 Tetrachloro-m-xylene

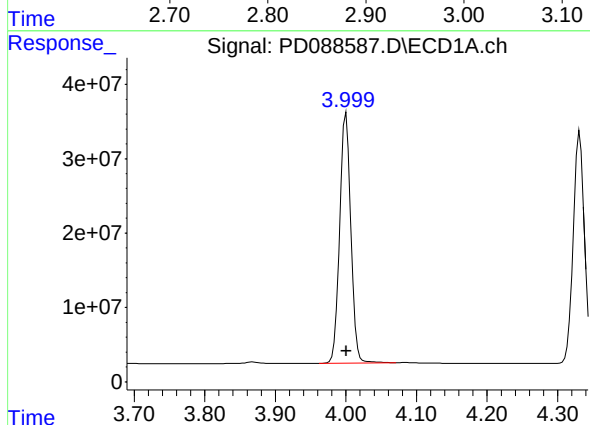
R.T.: 3.551 min
Delta R.T.: 0.000 min
Response: 155423752
Conc: 73.50 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC075



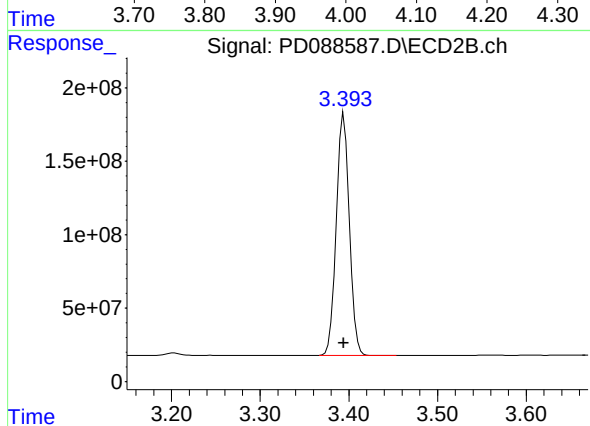
#1 Tetrachloro-m-xylene

R.T.: 2.882 min
Delta R.T.: 0.000 min
Response: 1047803785
Conc: 73.74 ng/ml



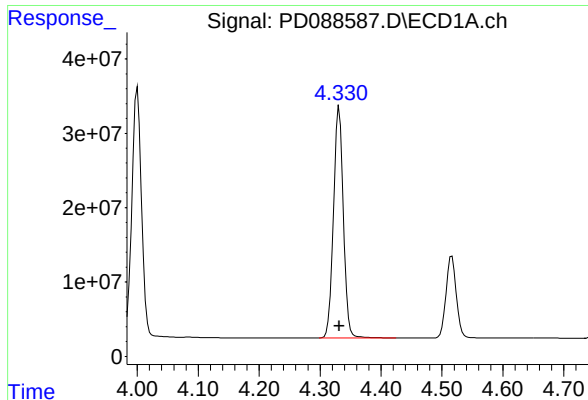
#2 alpha-BHC

R.T.: 4.000 min
Delta R.T.: 0.000 min
Response: 369592440
Conc: 73.82 ng/ml



#2 alpha-BHC

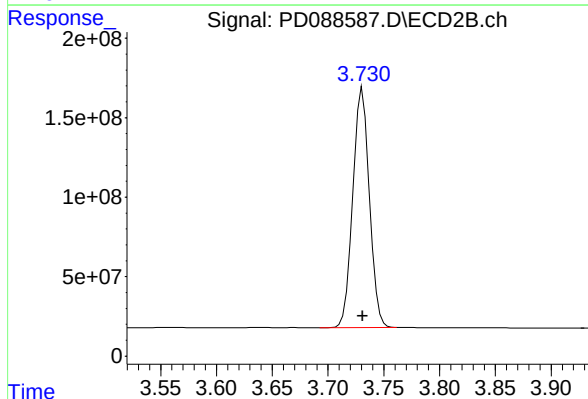
R.T.: 3.394 min
Delta R.T.: 0.000 min
Response: 1685282683
Conc: 73.76 ng/ml



#3 gamma-BHC (Lindane)

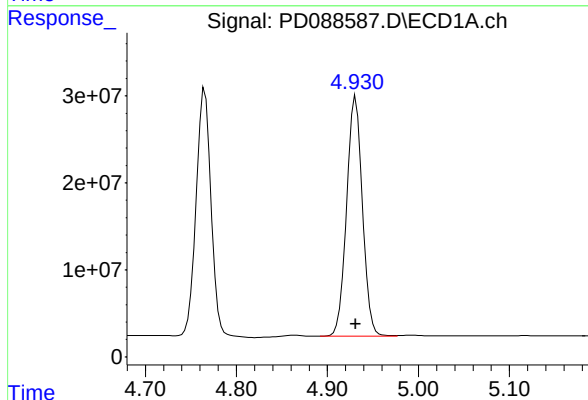
R.T.: 4.331 min
Delta R.T.: 0.000 min
Response: 350657312
Conc: 73.85 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC075



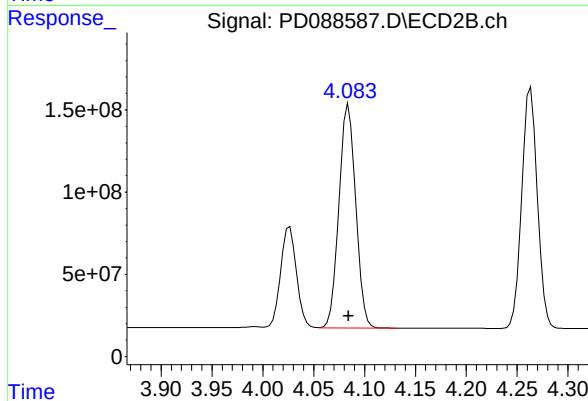
#3 gamma-BHC (Lindane)

R.T.: 3.731 min
Delta R.T.: 0.000 min
Response: 1558618058
Conc: 73.91 ng/ml



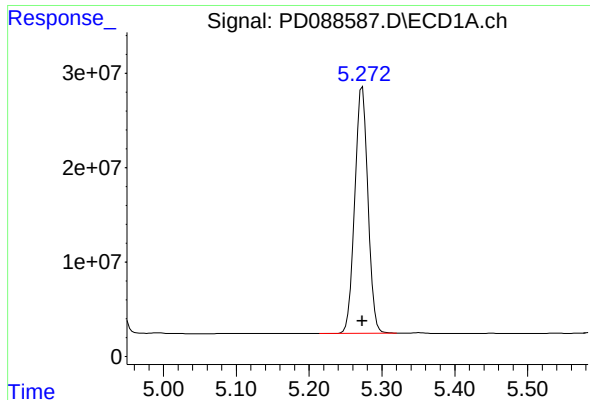
#4 Heptachlor

R.T.: 4.931 min
Delta R.T.: 0.000 min
Response: 334007221
Conc: 73.79 ng/ml



#4 Heptachlor

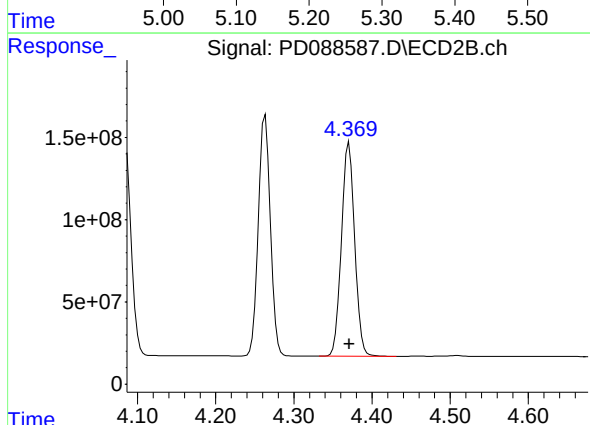
R.T.: 4.084 min
Delta R.T.: 0.000 min
Response: 1560114314
Conc: 74.04 ng/ml



#5 Aldrin

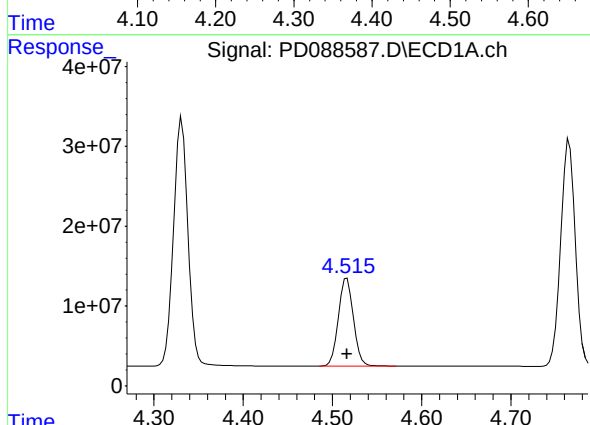
R.T.: 5.273 min
Delta R.T.: 0.000 min
Response: 328674296
Conc: 73.86 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC075



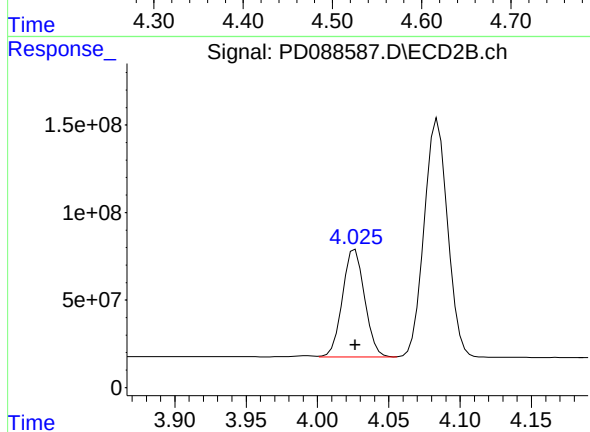
#5 Aldrin

R.T.: 4.371 min
Delta R.T.: 0.000 min
Response: 1531798209
Conc: 74.07 ng/ml



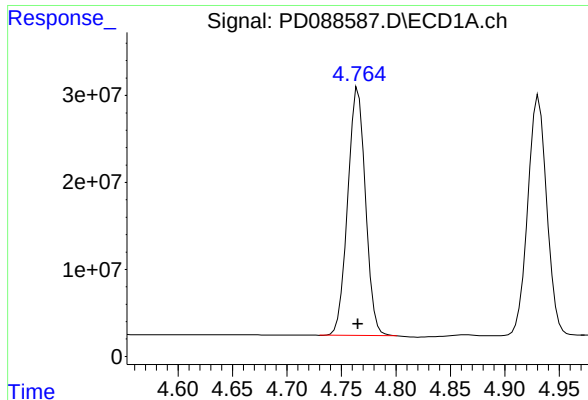
#6 beta-BHC

R.T.: 4.516 min
Delta R.T.: 0.000 min
Response: 128842432
Conc: 73.70 ng/ml



#6 beta-BHC

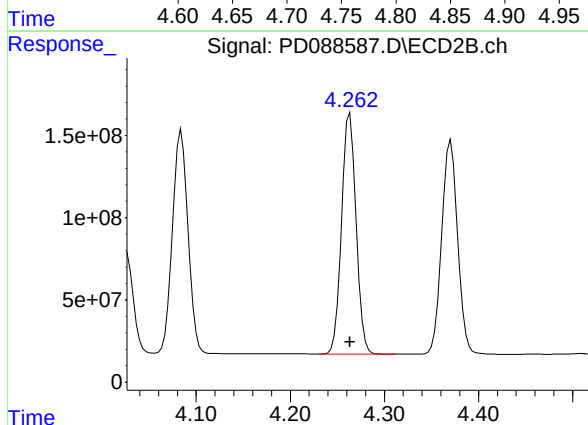
R.T.: 4.026 min
Delta R.T.: 0.000 min
Response: 665402171
Conc: 73.83 ng/ml



#7 delta-BHC

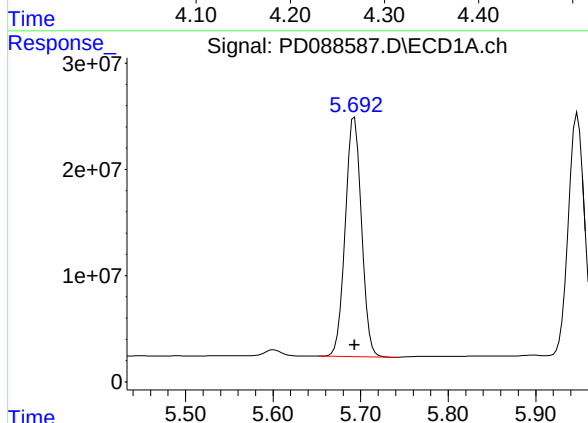
R.T.: 4.765 min
Delta R.T.: 0.000 min
Response: 322595797
Conc: 73.82 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC075



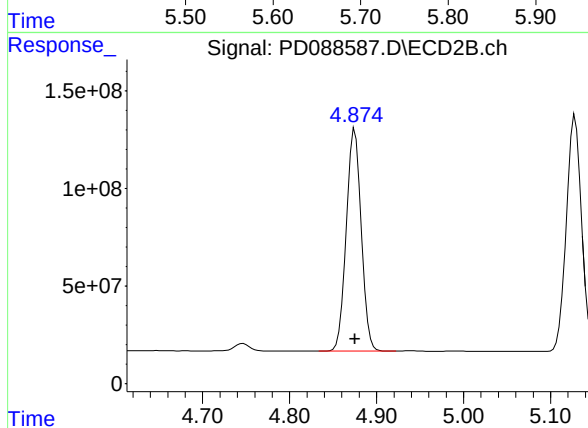
#7 delta-BHC

R.T.: 4.263 min
Delta R.T.: 0.000 min
Response: 1565622870
Conc: 73.88 ng/ml



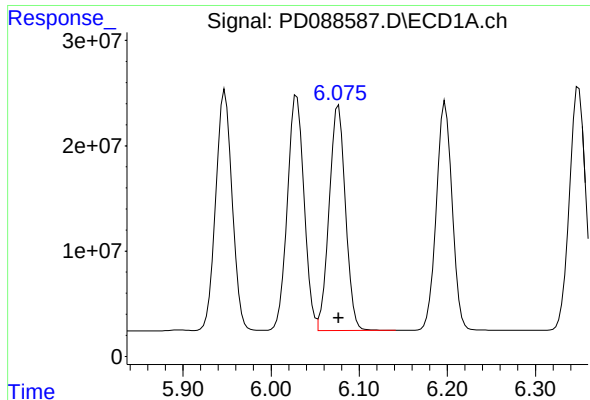
#8 Heptachlor epoxide

R.T.: 5.693 min
Delta R.T.: 0.000 min
Response: 289933817
Conc: 73.83 ng/ml



#8 Heptachlor epoxide

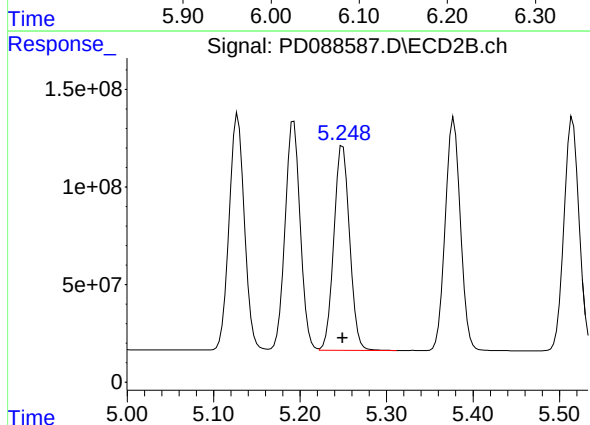
R.T.: 4.875 min
Delta R.T.: 0.000 min
Response: 1368835635
Conc: 74.05 ng/ml



#9 Endosulfan I

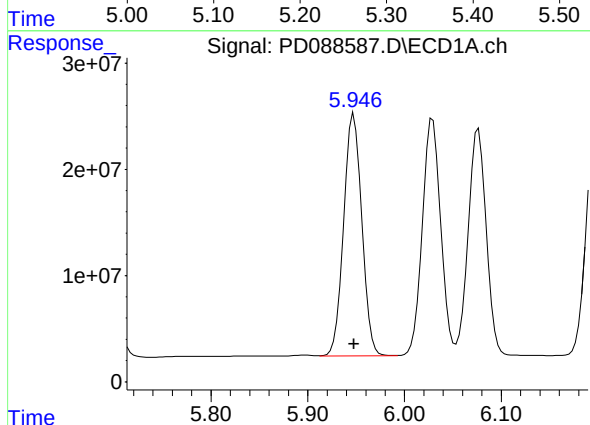
R.T.: 6.077 min
Delta R.T.: 0.000 min
Response: 275805071
Conc: 73.96 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC075



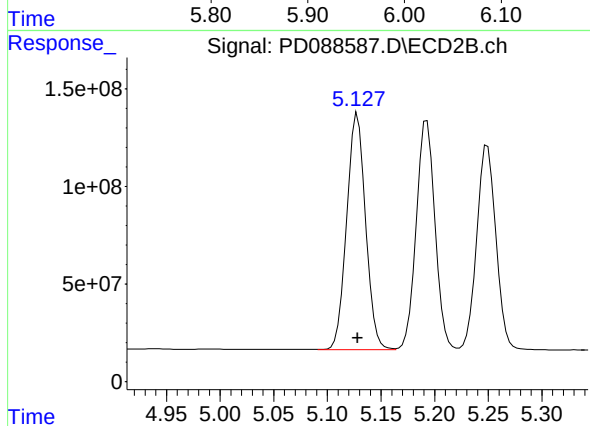
#9 Endosulfan I

R.T.: 5.249 min
Delta R.T.: 0.000 min
Response: 1309143560
Conc: 74.16 ng/ml



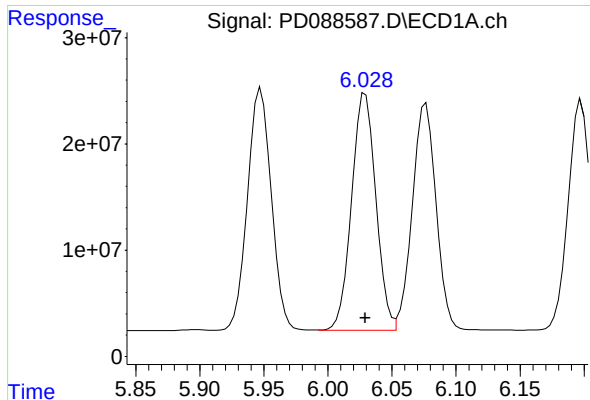
#10 gamma-Chlordane

R.T.: 5.948 min
Delta R.T.: 0.000 min
Response: 296220405
Conc: 73.90 ng/ml



#10 gamma-Chlordane

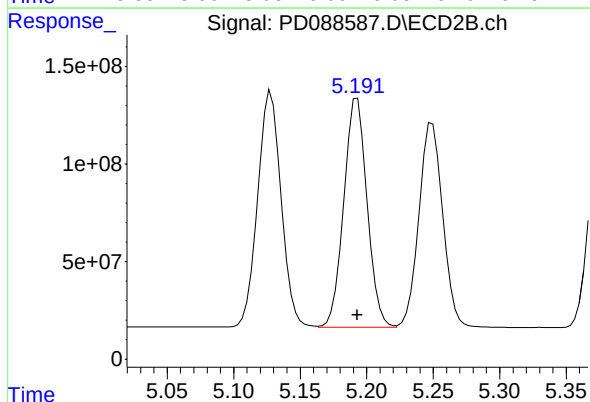
R.T.: 5.128 min
Delta R.T.: 0.000 min
Response: 1485014238
Conc: 74.14 ng/ml



#11 alpha-Chlordane

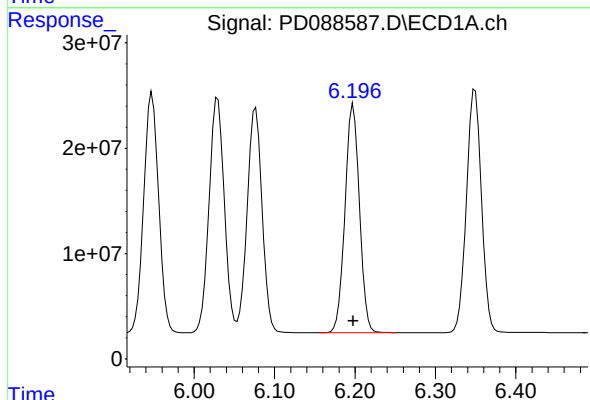
R.T.: 6.029 min
Delta R.T.: 0.000 min
Response: 294597343
Conc: 73.91 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC075



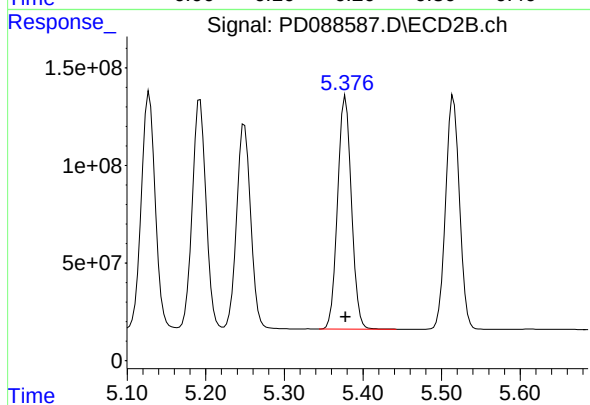
#11 alpha-Chlordane

R.T.: 5.193 min
Delta R.T.: 0.000 min
Response: 1430943624
Conc: 74.14 ng/ml



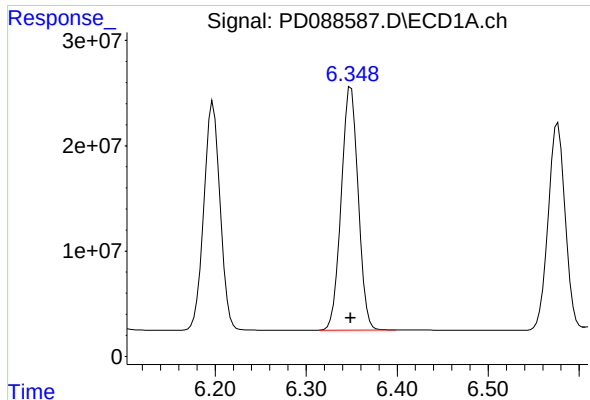
#12 4,4'-DDE

R.T.: 6.198 min
Delta R.T.: 0.000 min
Response: 270834692
Conc: 74.04 ng/ml



#12 4,4'-DDE

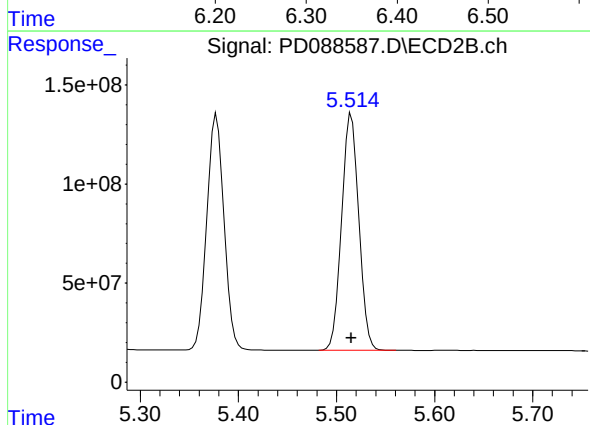
R.T.: 5.378 min
Delta R.T.: 0.000 min
Response: 1456688727
Conc: 74.35 ng/ml



#13 Dieldrin

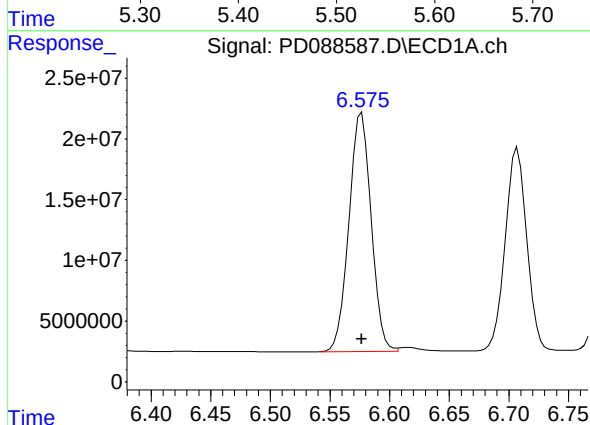
R.T.: 6.349 min
Delta R.T.: 0.000 min
Response: 299639549
Conc: 73.97 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC075



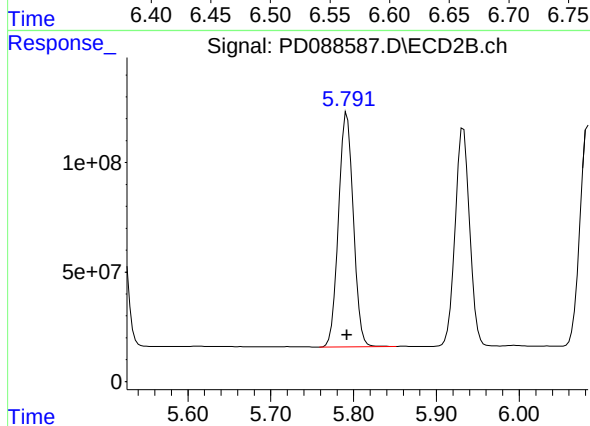
#13 Dieldrin

R.T.: 5.515 min
Delta R.T.: 0.000 min
Response: 1459070496
Conc: 74.13 ng/ml



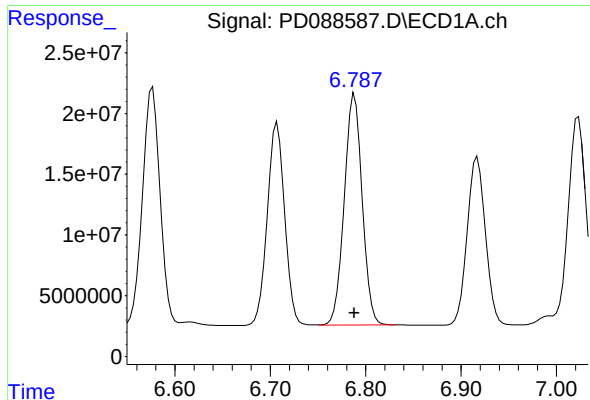
#14 Endrin

R.T.: 6.577 min
Delta R.T.: 0.000 min
Response: 255047199
Conc: 74.02 ng/ml



#14 Endrin

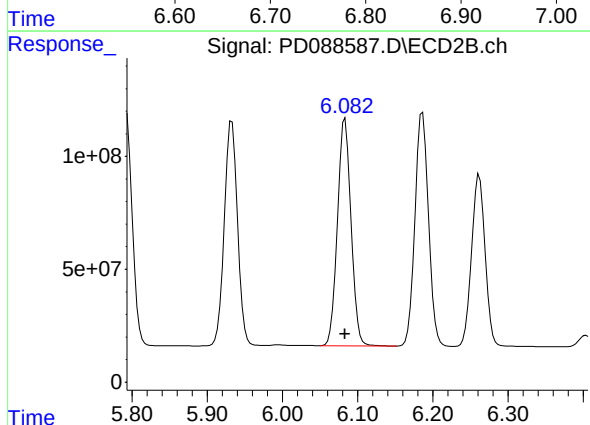
R.T.: 5.792 min
Delta R.T.: 0.000 min
Response: 1328130003
Conc: 74.16 ng/ml



#15 Endosulfan II

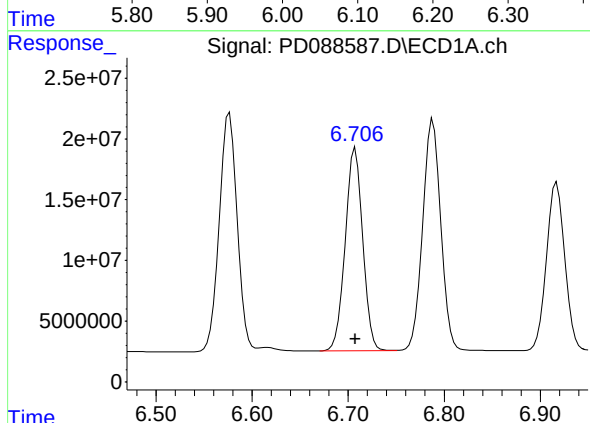
R.T.: 6.788 min
Delta R.T.: 0.000 min
Response: 249085428
Conc: 73.93 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC075



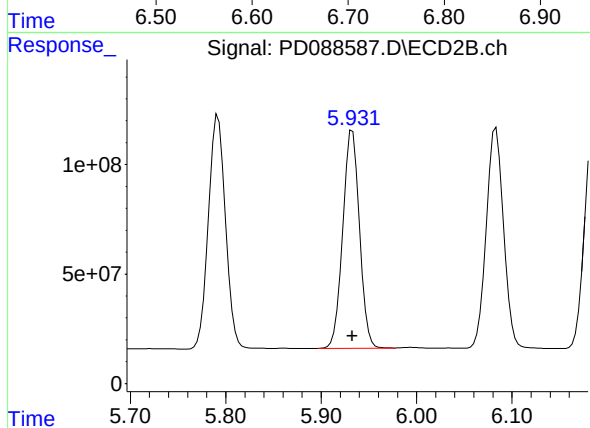
#15 Endosulfan II

R.T.: 6.083 min
Delta R.T.: 0.000 min
Response: 1263730609
Conc: 74.19 ng/ml



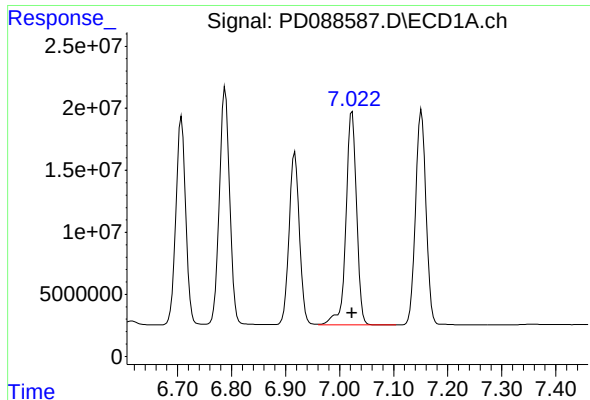
#16 4,4'-DDD

R.T.: 6.707 min
Delta R.T.: 0.000 min
Response: 209925046
Conc: 74.16 ng/ml



#16 4,4'-DDD

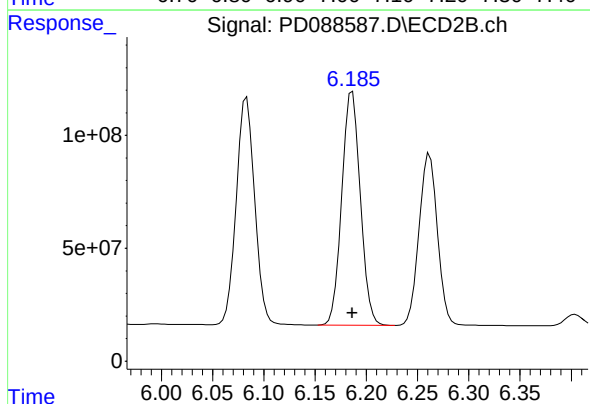
R.T.: 5.933 min
Delta R.T.: 0.000 min
Response: 1212777737
Conc: 74.31 ng/ml



#17 4,4'-DDT

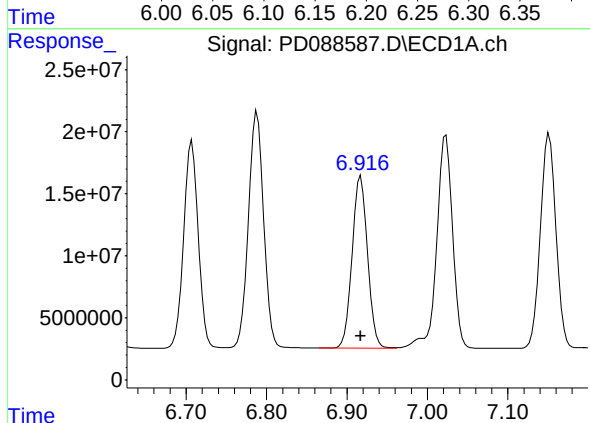
R.T.: 7.023 min
Delta R.T.: 0.000 min
Response: 234435759
Conc: 73.96 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC075



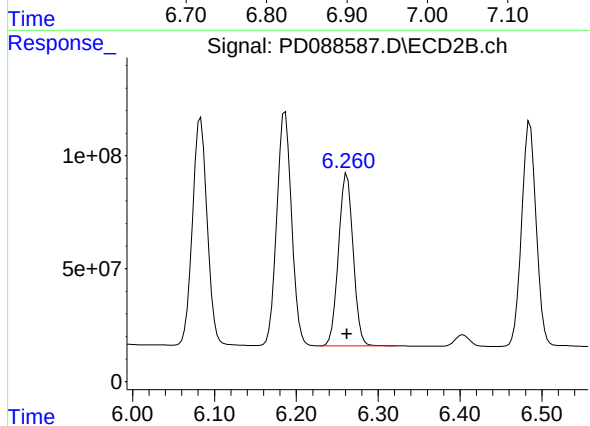
#17 4,4'-DDT

R.T.: 6.186 min
Delta R.T.: 0.000 min
Response: 1298590649
Conc: 74.38 ng/ml



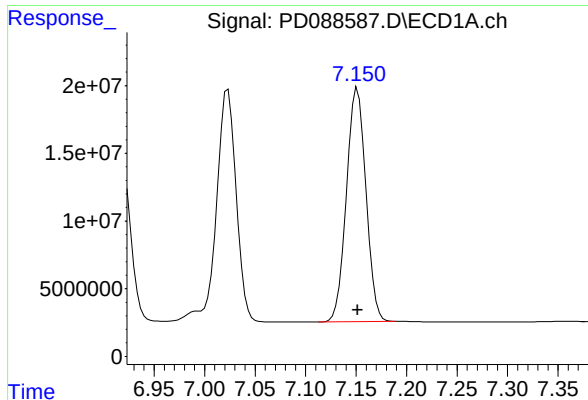
#18 Endrin aldehyde

R.T.: 6.917 min
Delta R.T.: 0.000 min
Response: 184384679
Conc: 74.02 ng/ml



#18 Endrin aldehyde

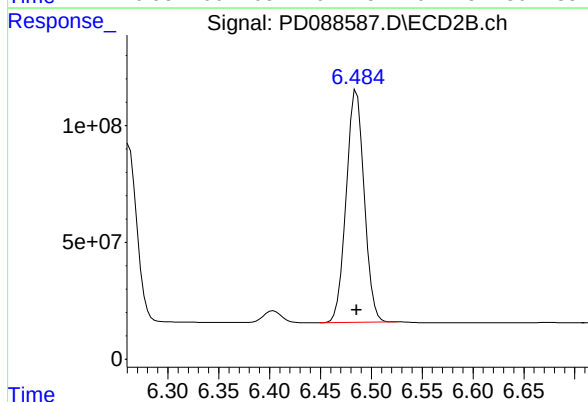
R.T.: 6.262 min
Delta R.T.: 0.000 min
Response: 951113516
Conc: 74.37 ng/ml



#19 Endosulfan Sulfate

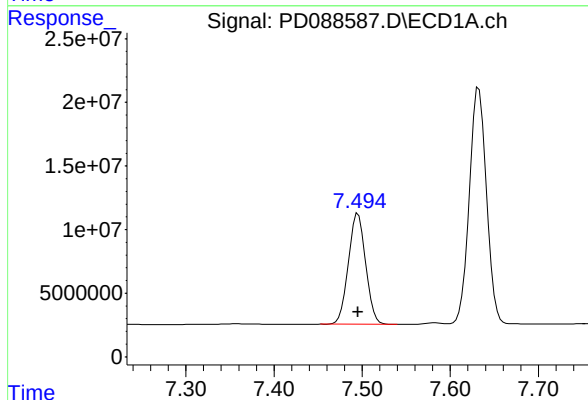
R.T.: 7.151 min
Delta R.T.: 0.000 min
Response: 232230670
Conc: 73.91 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC075



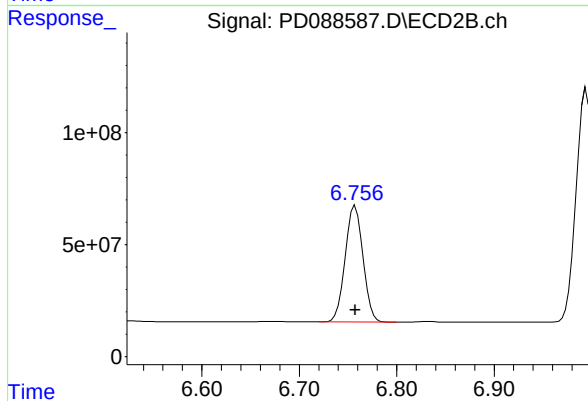
#19 Endosulfan Sulfate

R.T.: 6.485 min
Delta R.T.: 0.000 min
Response: 1221008007
Conc: 74.18 ng/ml



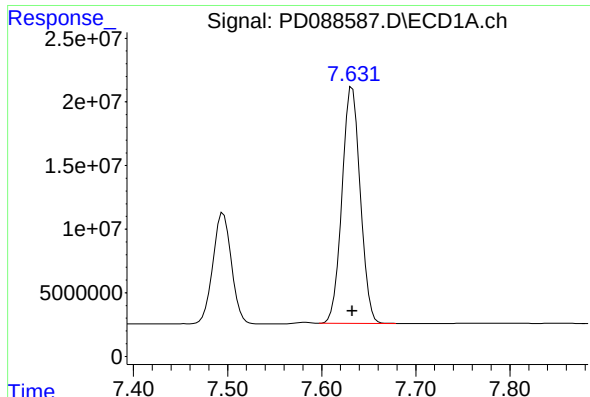
#20 Methoxychlor

R.T.: 7.495 min
Delta R.T.: 0.000 min
Response: 118836294
Conc: 73.77 ng/ml



#20 Methoxychlor

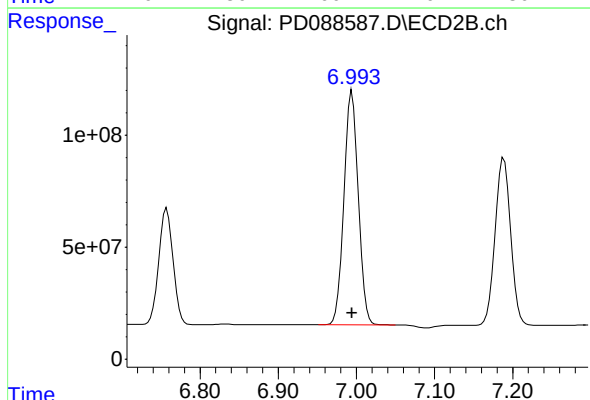
R.T.: 6.757 min
Delta R.T.: 0.000 min
Response: 660078163
Conc: 74.28 ng/ml



#21 Endrin ketone

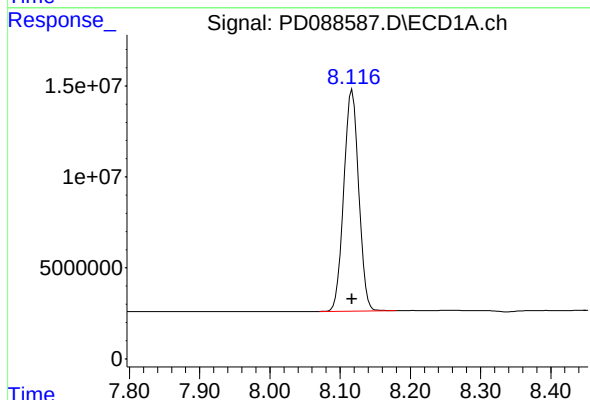
R.T.: 7.633 min
Delta R.T.: 0.000 min
Response: 250577047
Conc: 73.97 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC075



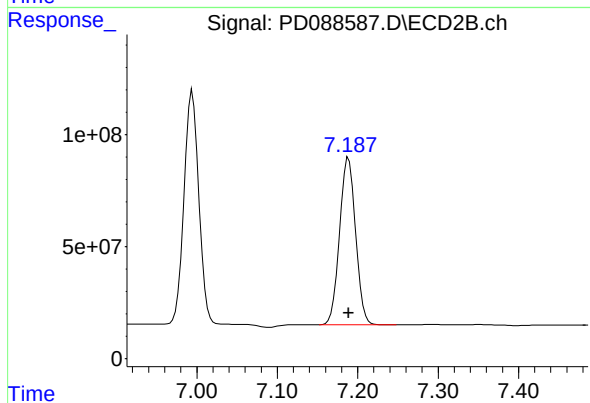
#21 Endrin ketone

R.T.: 6.995 min
Delta R.T.: 0.000 min
Response: 1333410454
Conc: 74.28 ng/ml



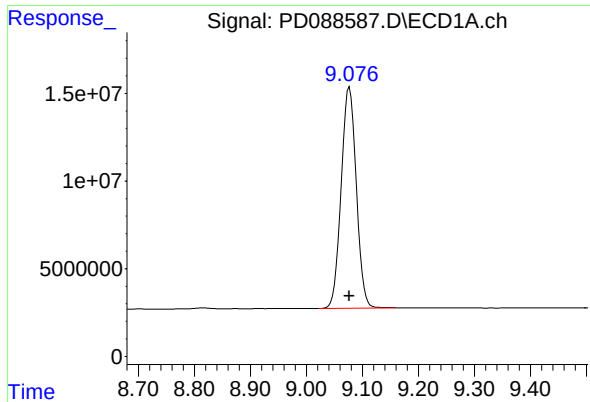
#22 Mirex

R.T.: 8.117 min
Delta R.T.: 0.000 min
Response: 179598572
Conc: 73.72 ng/ml



#22 Mirex

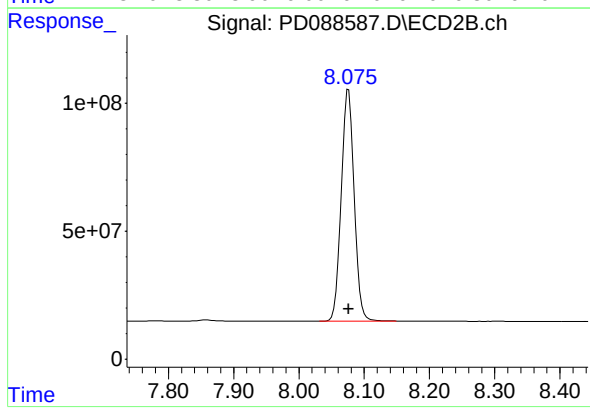
R.T.: 7.189 min
Delta R.T.: 0.000 min
Response: 1033821156
Conc: 74.36 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.077 min
Delta R.T.: 0.000 min
Response: 236563946
Conc: 73.51 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC075



#28 Decachlorobiphenyl

R.T.: 8.076 min
Delta R.T.: 0.000 min
Response: 1246388084
Conc: 74.13 ng/ml