

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD061825\
 Data File : PD088994.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 17 Jun 2025 16:06
 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: Jun 18 05:22:55 2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD061825.M
 Quant Title : GC Extractables
 QLast Update : Wed Jun 18 05:21:59 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...	3.549	2.880	207.2E6	1190.0E6	74.858	74.476
2)	SA Decachlor...	9.072	8.072	272.1E6	1345.5E6	72.117	73.010
Target Compounds							
2)	A alpha-BHC	3.999	3.393	452.4E6	1907.9E6	77.005	73.809
3)	MA gamma-BHC...	4.330	3.729	426.5E6	1758.1E6	76.616	74.028
4)	MA Heptachlor	4.929	4.082	407.2E6	1752.4E6	75.993	73.254
5)	MB Aldrin	5.271	4.369	398.4E6	1706.1E6	75.826	73.667
6)	B beta-BHC	4.515	4.025	157.6E6	743.9E6	73.708	72.943
7)	B delta-BHC	4.764	4.262	396.9E6	1765.0E6	76.587	73.793
8)	B Heptachlo...	5.690	4.872	350.5E6	1518.9E6	73.799	72.928
9)	A Endosulfan I	6.074	5.247	330.4E6	1440.1E6	74.884	74.556
10)	B gamma-Chl...	5.945	5.125	360.1E6	1651.7E6	76.355	73.345
11)	B alpha-Chl...	6.026	5.190	356.9E6	1585.9E6	75.384	73.520
12)	B 4,4'-DDE	6.195	5.375	330.1E6	1608.0E6	76.545	73.682
13)	MA Dieldrin	6.346	5.513	359.8E6	1621.7E6	75.739	73.309
14)	MA Endrin	6.574	5.789	308.2E6	1493.0E6	75.240	72.319
15)	B Endosulfa...	6.785	6.080	298.7E6	1393.0E6	74.627	72.983
16)	A 4,4'-DDD	6.704	5.929	257.9E6	1342.5E6	75.552	73.799
17)	MA 4,4'-DDT	7.020	6.183	285.1E6	1449.6E6	75.769	73.981
18)	B Endrin al...	6.914	6.259	220.2E6	1044.0E6	74.277	72.605
19)	B Endosulfa...	7.149	6.482	278.9E6	1353.3E6	74.530	73.179
20)	A Methoxychlor	7.493	6.754	143.9E6	742.3E6	73.000	72.360
21)	B Endrin ke...	7.629	6.991	297.8E6	1486.9E6	74.361	72.720
22)	Mirex	8.113	7.185	210.7E6	1130.6E6	72.582	72.559

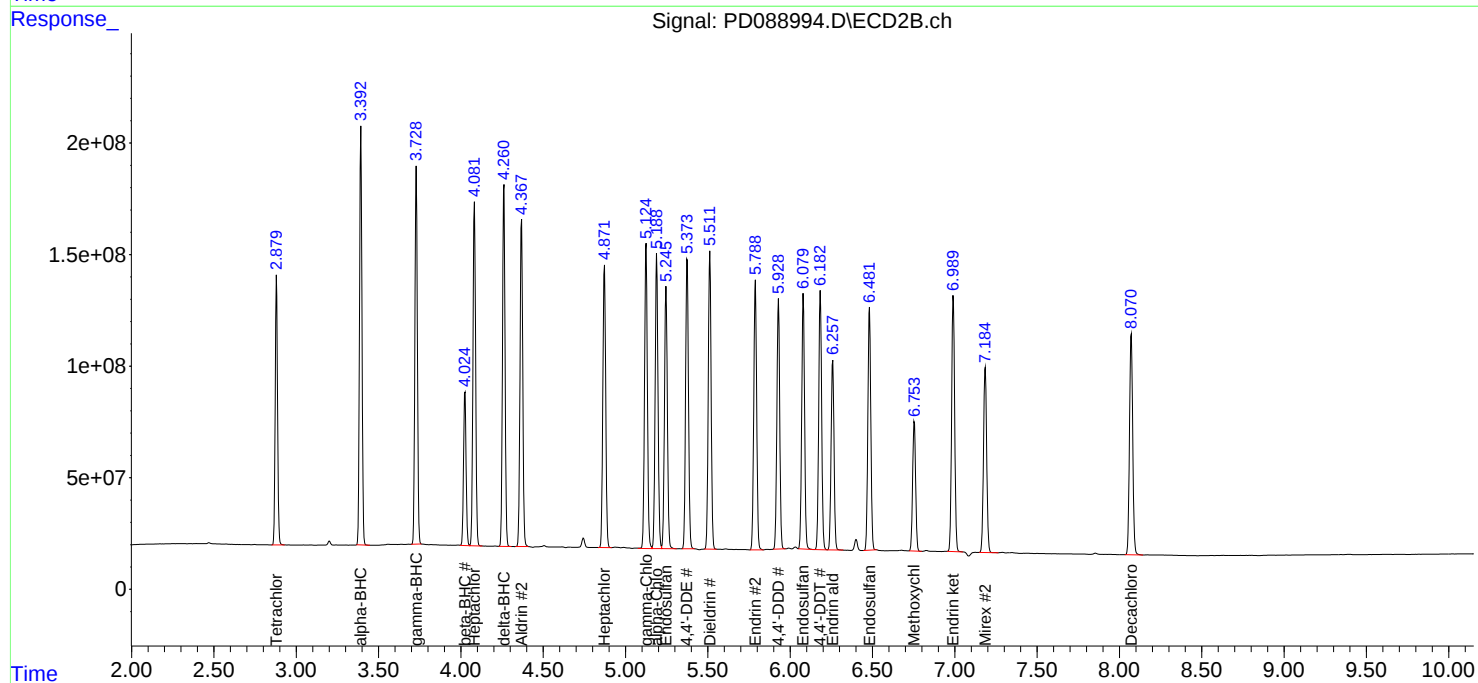
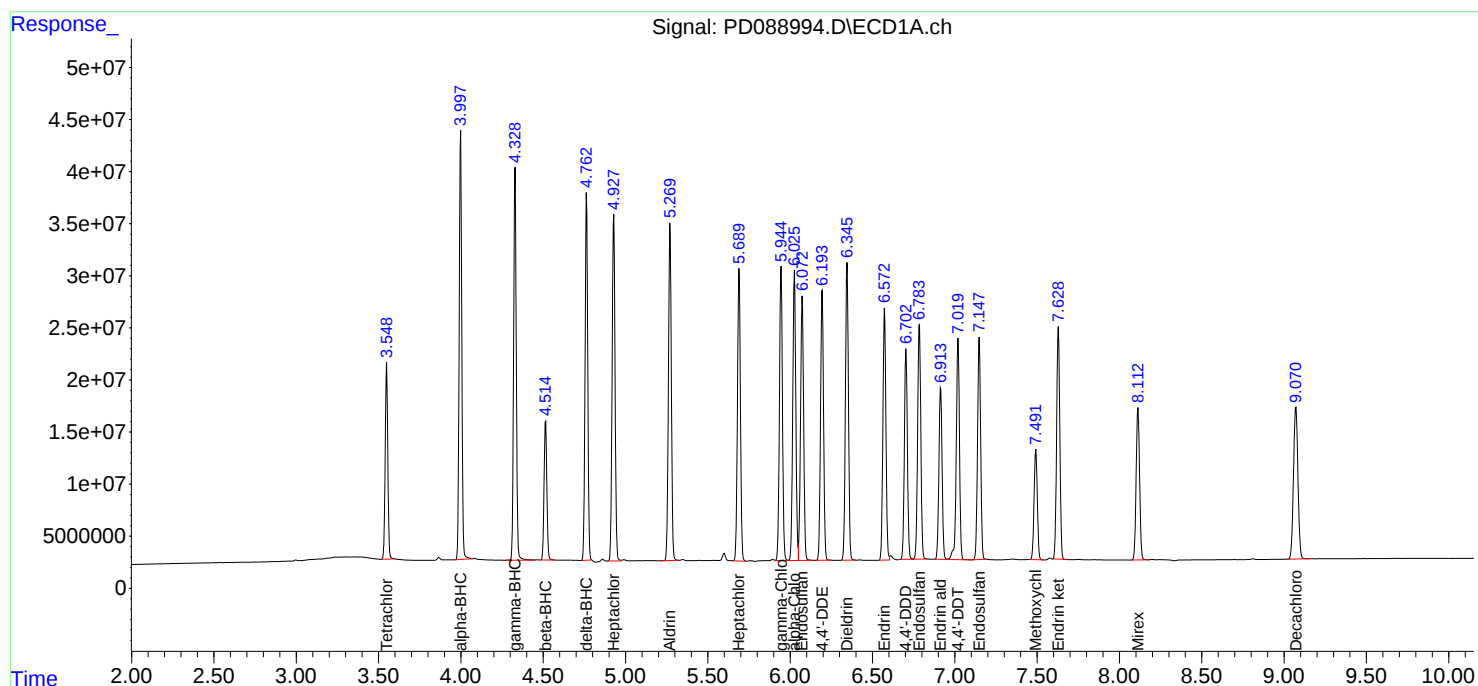
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

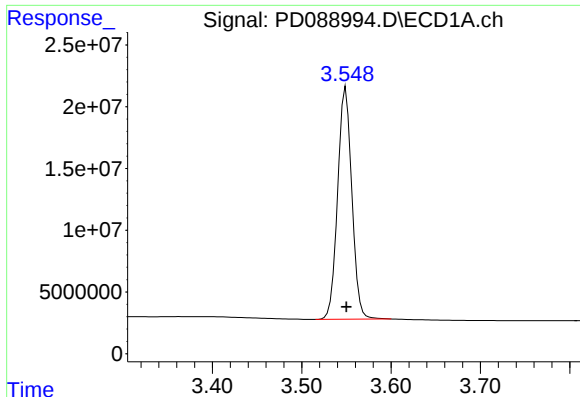
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD061825\
Data File : PD088994.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 17 Jun 2025 16:06
Operator : AR\AJ
Sample : PSTDICC075
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
ECD_D
ClientSampleId :
PSTDICC075

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 18 05:22:55 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD061825.M
Quant Title : GC Extractables
QLast Update : Wed Jun 18 05:21:59 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

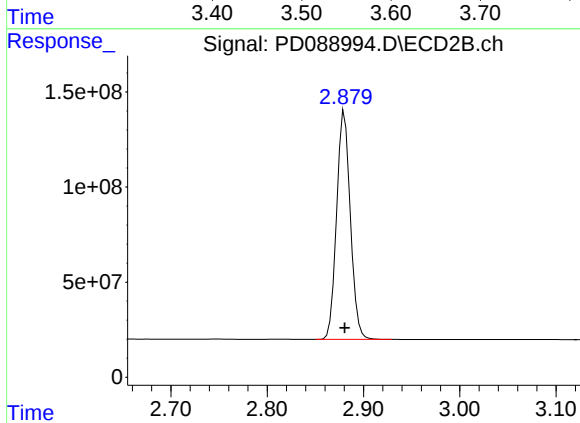




#1 Tetrachloro-m-xylene

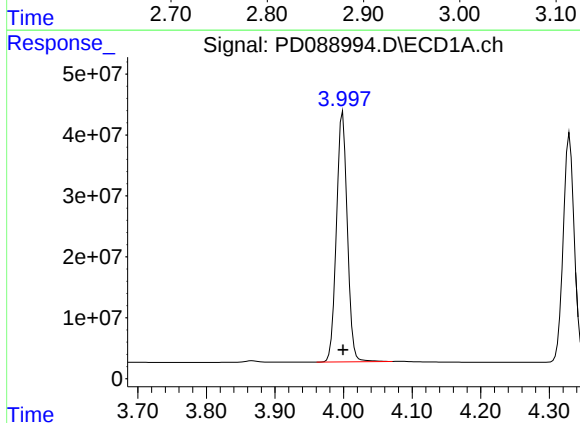
R.T.: 3.549 min
Delta R.T.: 0.000 min
Response: 207152657
Conc: 74.86 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC075



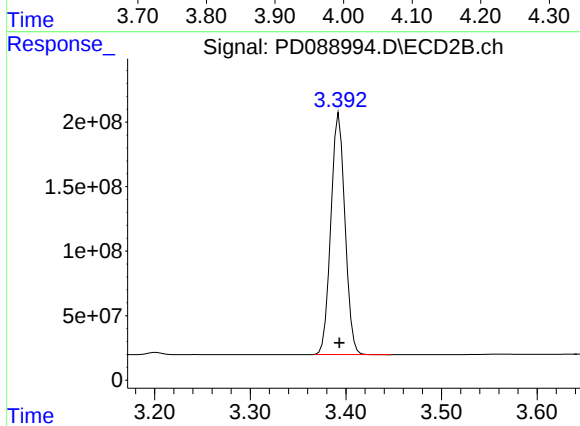
#1 Tetrachloro-m-xylene

R.T.: 2.880 min
Delta R.T.: 0.000 min
Response: 1189979630
Conc: 74.48 ng/ml



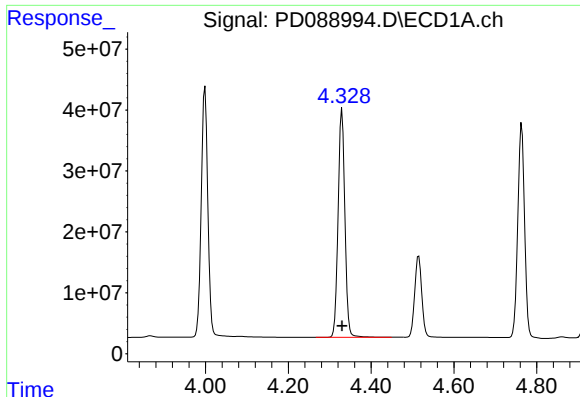
#2 alpha-BHC

R.T.: 3.999 min
Delta R.T.: 0.000 min
Response: 452384307
Conc: 77.00 ng/ml



#2 alpha-BHC

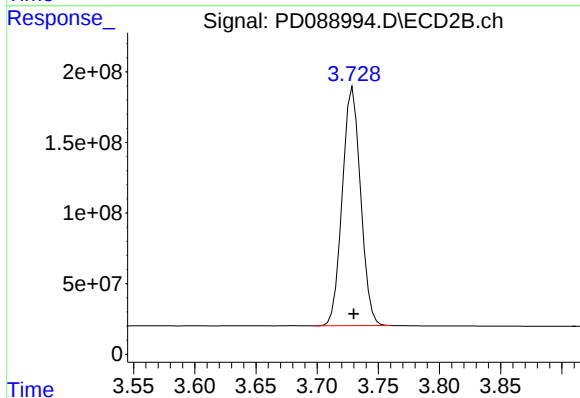
R.T.: 3.393 min
Delta R.T.: 0.000 min
Response: 1907904338
Conc: 73.81 ng/ml



#3 gamma-BHC (Lindane)

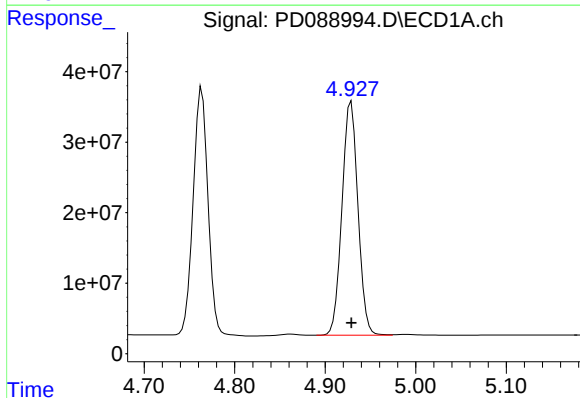
R.T.: 4.330 min
Delta R.T.: 0.000 min
Response: 426487940
Conc: 76.62 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC075



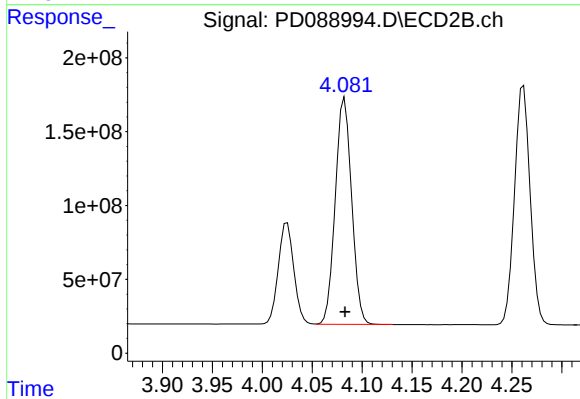
#3 gamma-BHC (Lindane)

R.T.: 3.729 min
Delta R.T.: 0.000 min
Response: 1758148742
Conc: 74.03 ng/ml



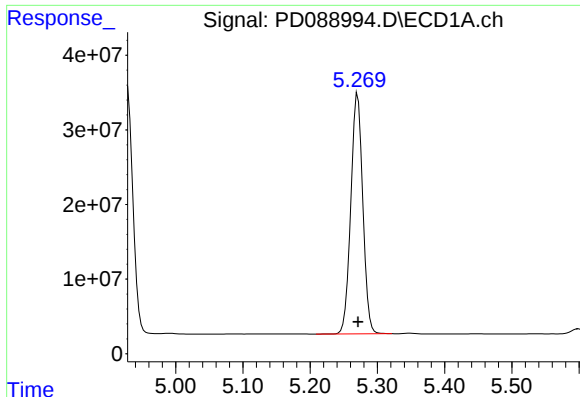
#4 Heptachlor

R.T.: 4.929 min
Delta R.T.: 0.000 min
Response: 407215790
Conc: 75.99 ng/ml



#4 Heptachlor

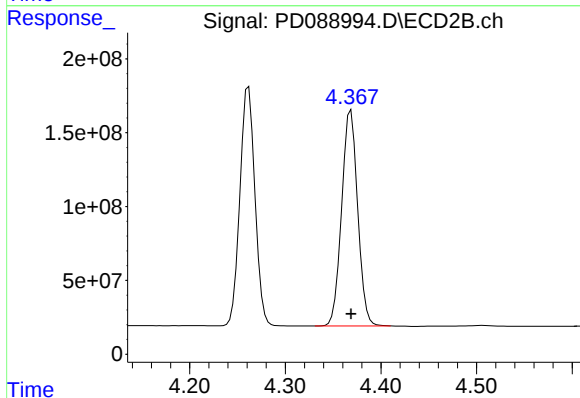
R.T.: 4.082 min
Delta R.T.: 0.000 min
Response: 1752388564
Conc: 73.25 ng/ml



#5 Aldrin

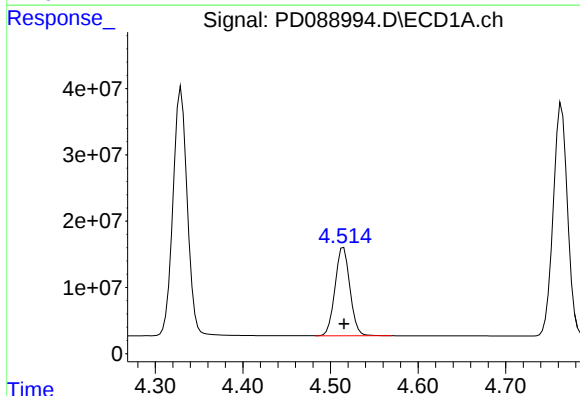
R.T.: 5.271 min
Delta R.T.: 0.000 min
Response: 398448173
Conc: 75.83 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC075



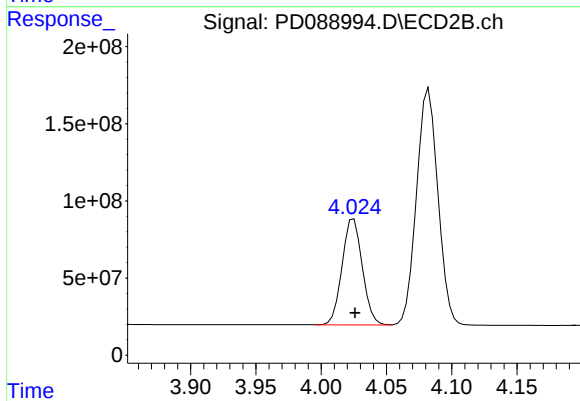
#5 Aldrin

R.T.: 4.369 min
Delta R.T.: 0.000 min
Response: 1706080402
Conc: 73.67 ng/ml



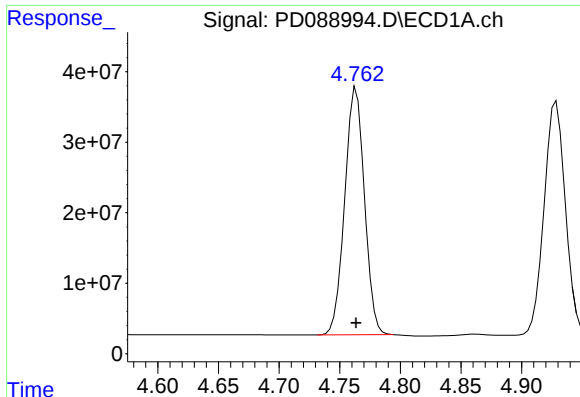
#6 beta-BHC

R.T.: 4.515 min
Delta R.T.: 0.000 min
Response: 157564245
Conc: 73.71 ng/ml



#6 beta-BHC

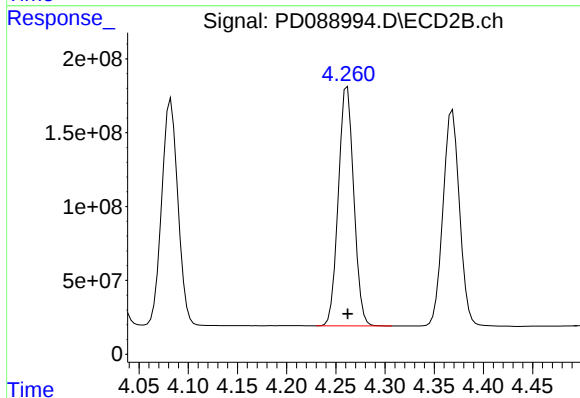
R.T.: 4.025 min
Delta R.T.: 0.000 min
Response: 743891518
Conc: 72.94 ng/ml



#7 delta-BHC

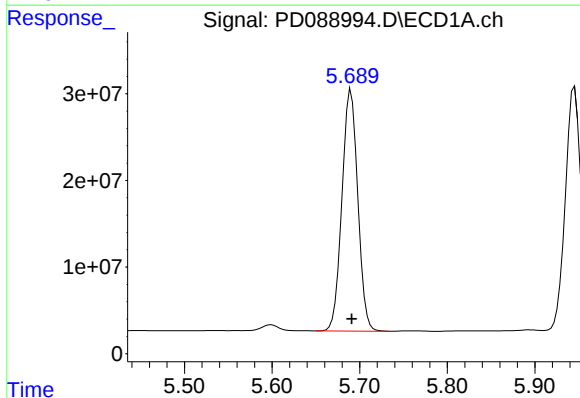
R.T.: 4.764 min
Delta R.T.: 0.000 min
Response: 396900888
Conc: 76.59 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC075



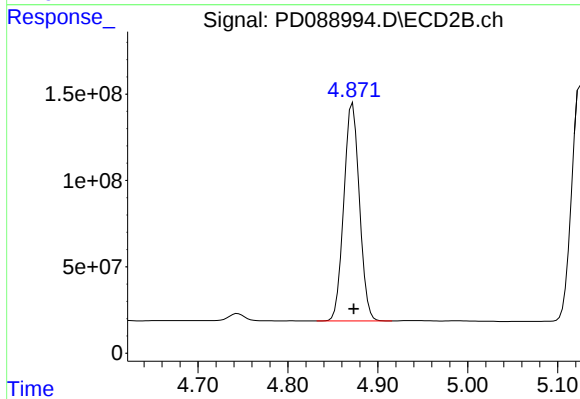
#7 delta-BHC

R.T.: 4.262 min
Delta R.T.: 0.000 min
Response: 1765027065
Conc: 73.79 ng/ml



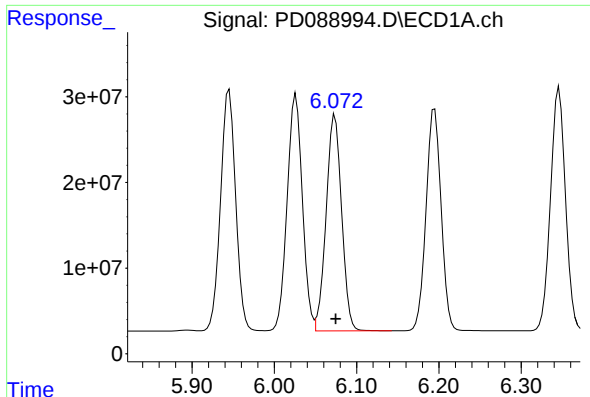
#8 Heptachlor epoxide

R.T.: 5.690 min
Delta R.T.: 0.000 min
Response: 350520588
Conc: 73.80 ng/ml



#8 Heptachlor epoxide

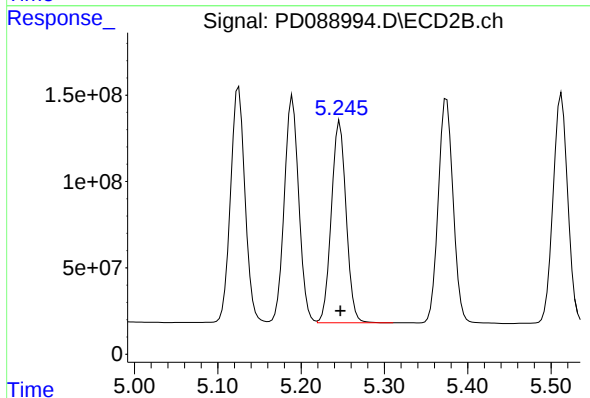
R.T.: 4.872 min
Delta R.T.: 0.000 min
Response: 1518894913
Conc: 72.93 ng/ml



#9 Endosulfan I

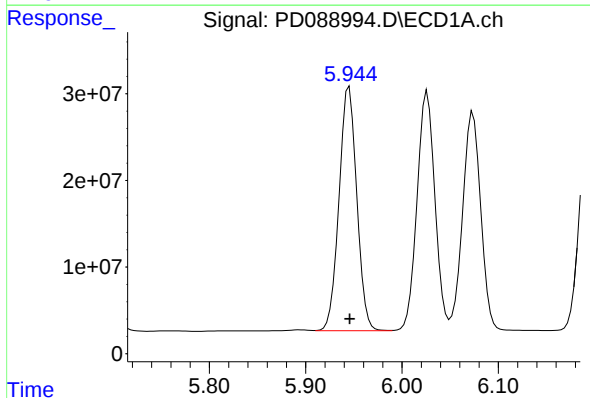
R.T.: 6.074 min
Delta R.T.: 0.000 min
Response: 330432829
Conc: 74.88 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC075



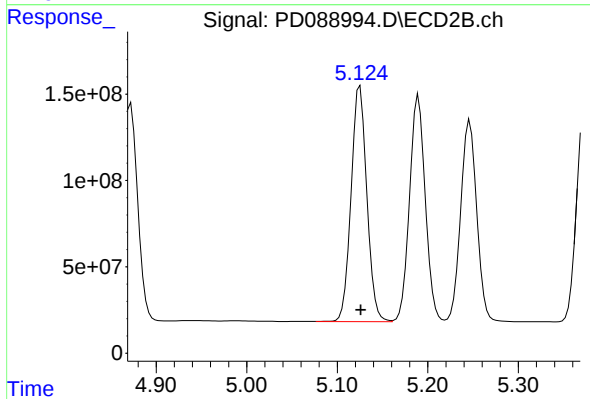
#9 Endosulfan I

R.T.: 5.247 min
Delta R.T.: 0.000 min
Response: 1440078652
Conc: 74.56 ng/ml



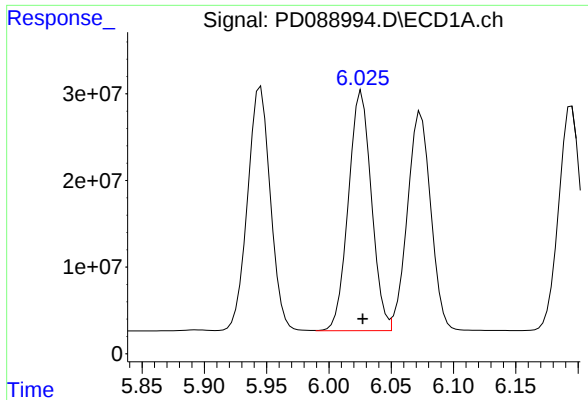
#10 gamma-Chlordane

R.T.: 5.945 min
Delta R.T.: 0.000 min
Response: 360097640
Conc: 76.35 ng/ml



#10 gamma-Chlordane

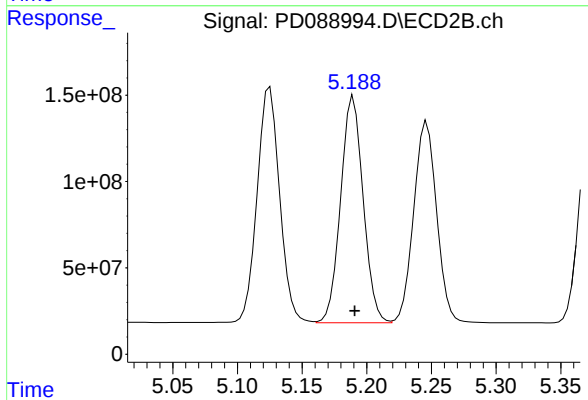
R.T.: 5.125 min
Delta R.T.: 0.000 min
Response: 1651690074
Conc: 73.34 ng/ml



#11 alpha-Chlordane

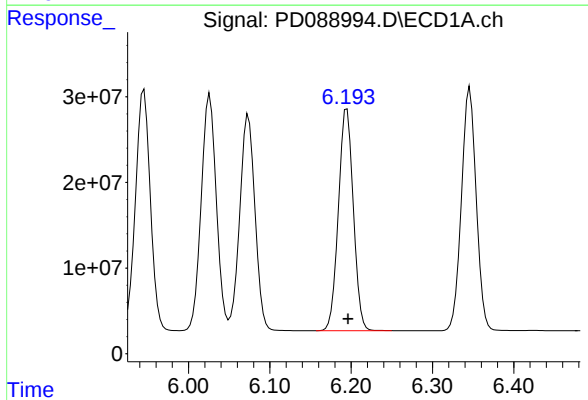
R.T.: 6.026 min
Delta R.T.: 0.000 min
Response: 356917386
Conc: 75.38 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC075



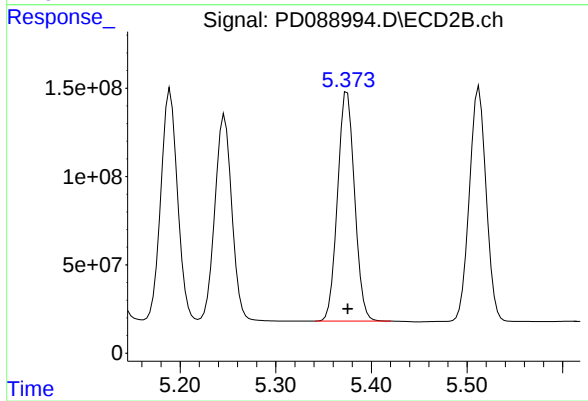
#11 alpha-Chlordane

R.T.: 5.190 min
Delta R.T.: 0.000 min
Response: 1585900031
Conc: 73.52 ng/ml



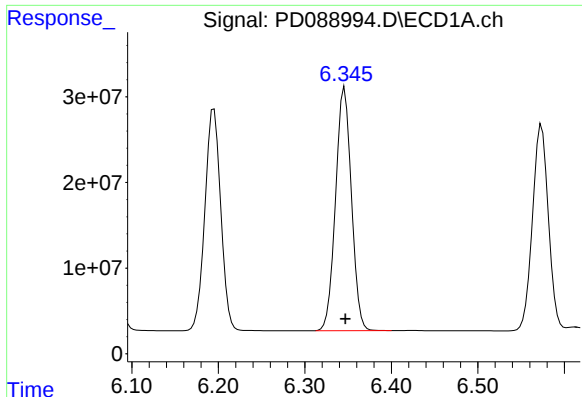
#12 4,4'-DDE

R.T.: 6.195 min
Delta R.T.: -0.001 min
Response: 330092856
Conc: 76.55 ng/ml



#12 4,4'-DDE

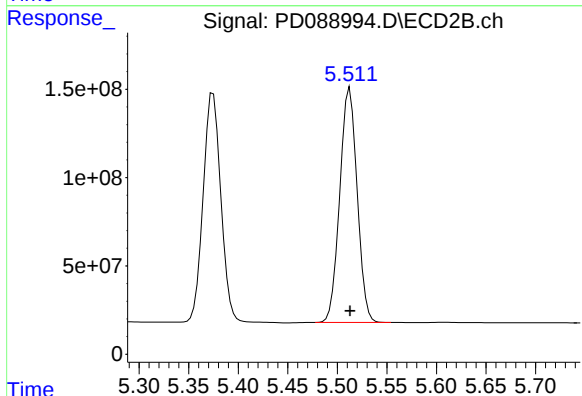
R.T.: 5.375 min
Delta R.T.: 0.000 min
Response: 1608014094
Conc: 73.68 ng/ml



#13 Dieldrin

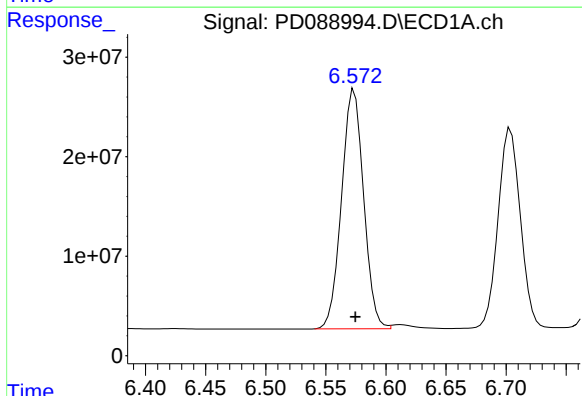
R.T.: 6.346 min
Delta R.T.: 0.000 min
Response: 359781341
Conc: 75.74 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC075



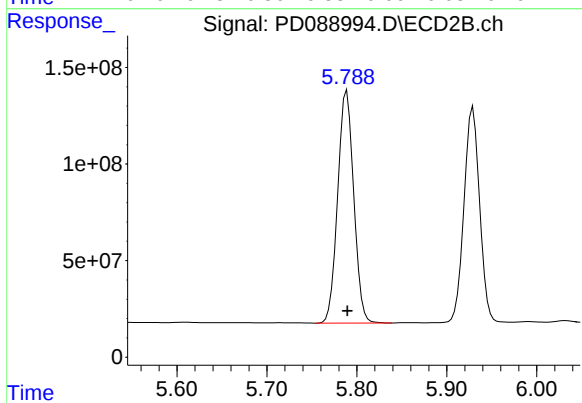
#13 Dieldrin

R.T.: 5.513 min
Delta R.T.: 0.000 min
Response: 1621651664
Conc: 73.31 ng/ml



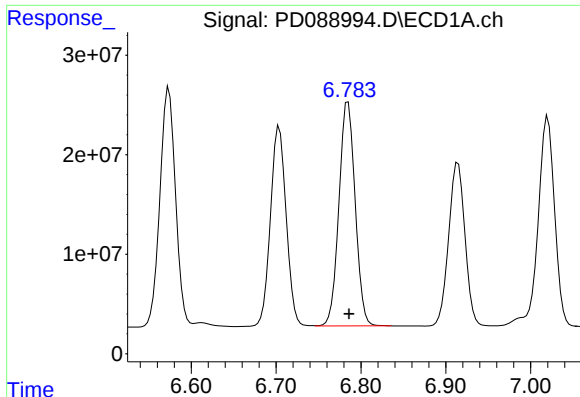
#14 Endrin

R.T.: 6.574 min
Delta R.T.: 0.000 min
Response: 308215849
Conc: 75.24 ng/ml



#14 Endrin

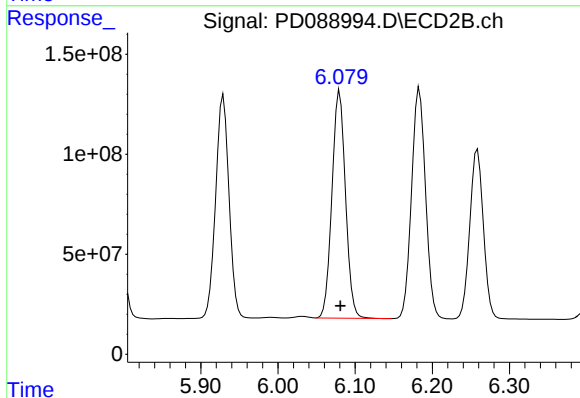
R.T.: 5.789 min
Delta R.T.: 0.000 min
Response: 1492996330
Conc: 72.32 ng/ml



#15 Endosulfan II

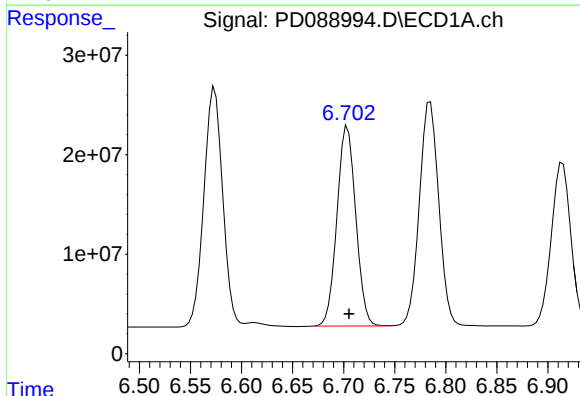
R.T.: 6.785 min
Delta R.T.: -0.001 min
Response: 298663515
Conc: 74.63 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC075



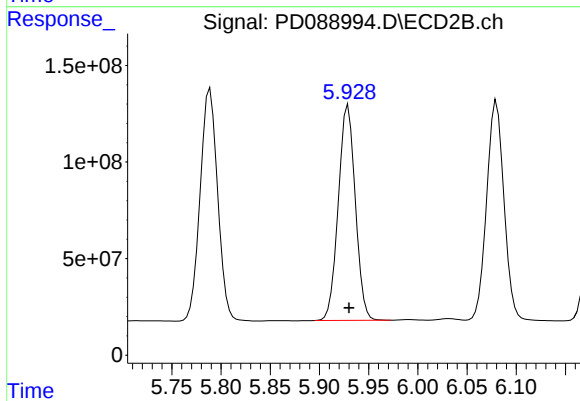
#15 Endosulfan II

R.T.: 6.080 min
Delta R.T.: 0.000 min
Response: 1393034034
Conc: 72.98 ng/ml



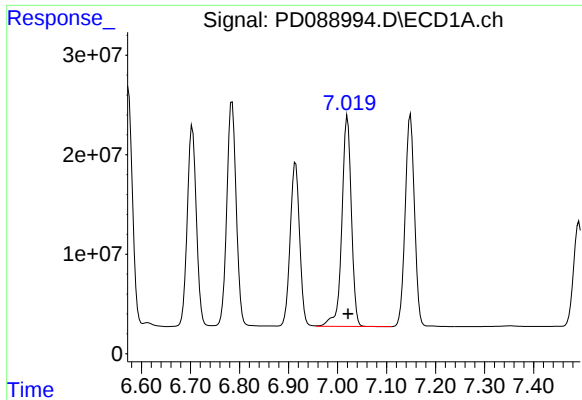
#16 4,4'-DDD

R.T.: 6.704 min
Delta R.T.: -0.001 min
Response: 257942485
Conc: 75.55 ng/ml



#16 4,4'-DDD

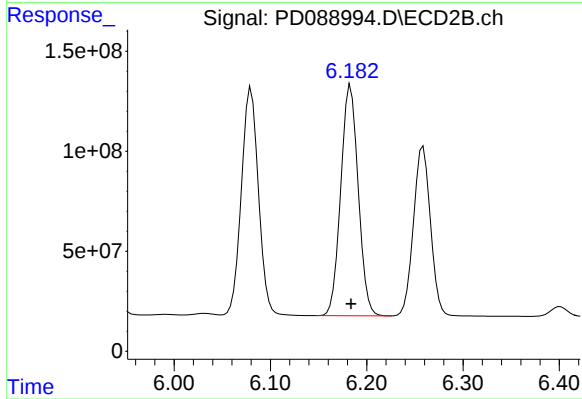
R.T.: 5.929 min
Delta R.T.: 0.000 min
Response: 1342479356
Conc: 73.80 ng/ml



#17 4,4'-DDT

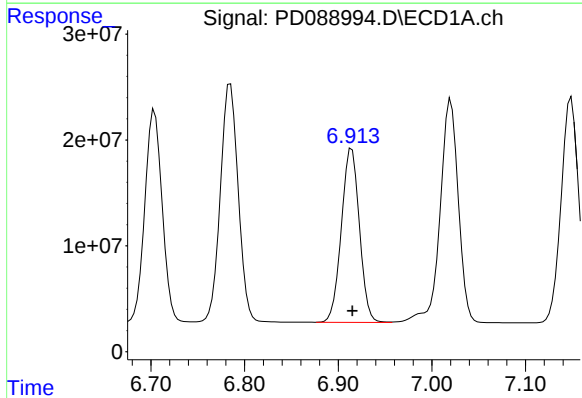
R.T.: 7.020 min
Delta R.T.: -0.001 min
Response: 285149854
Conc: 75.77 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC075



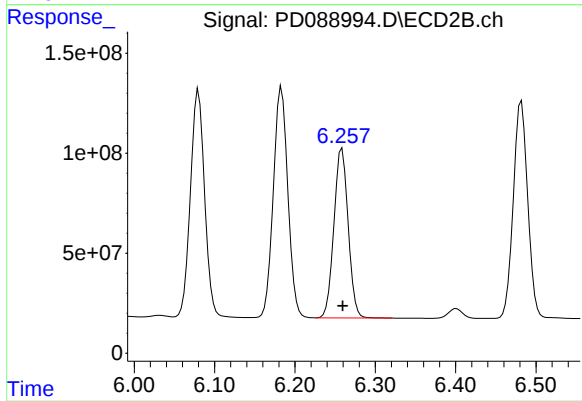
#17 4,4'-DDT

R.T.: 6.183 min
Delta R.T.: 0.000 min
Response: 1449586727
Conc: 73.98 ng/ml



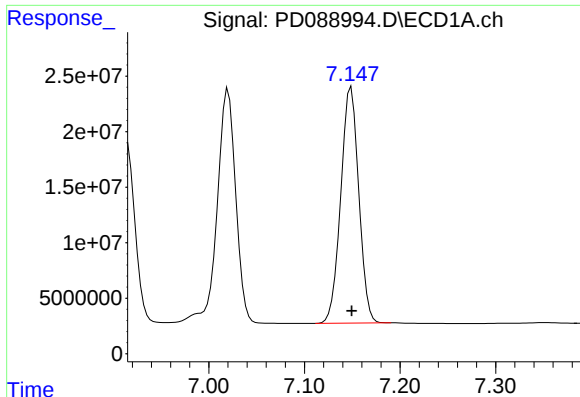
#18 Endrin aldehyde

R.T.: 6.914 min
Delta R.T.: 0.000 min
Response: 220175101
Conc: 74.28 ng/ml



#18 Endrin aldehyde

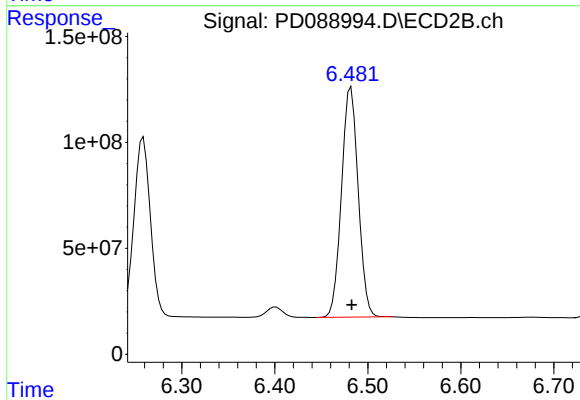
R.T.: 6.259 min
Delta R.T.: 0.000 min
Response: 1044015730
Conc: 72.60 ng/ml



#19 Endosulfan Sulfate

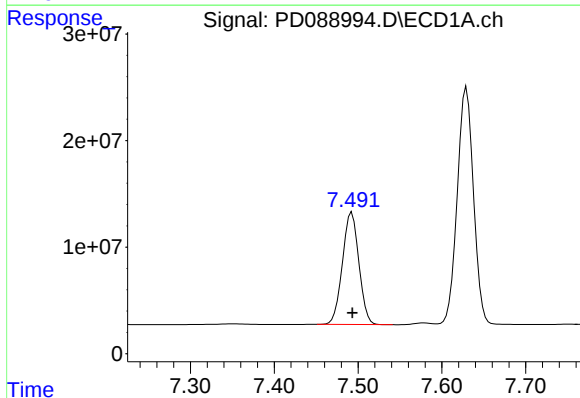
R.T.: 7.149 min
Delta R.T.: 0.000 min
Response: 278861978
Conc: 74.53 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC075



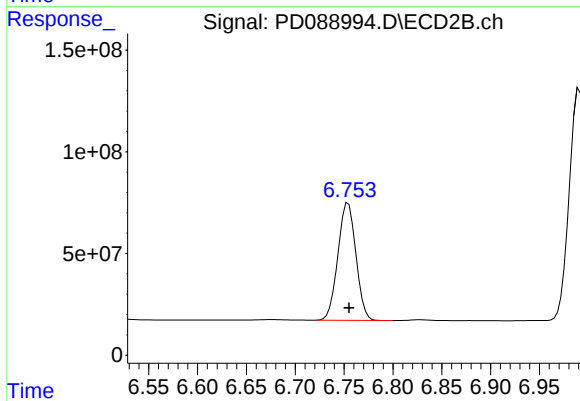
#19 Endosulfan Sulfate

R.T.: 6.482 min
Delta R.T.: 0.000 min
Response: 1353261175
Conc: 73.18 ng/ml



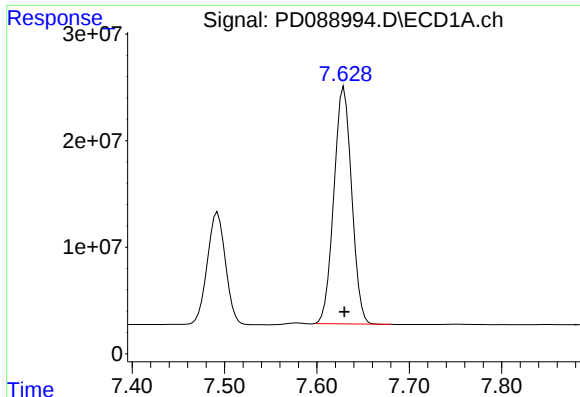
#20 Methoxychlor

R.T.: 7.493 min
Delta R.T.: 0.000 min
Response: 143917096
Conc: 73.00 ng/ml



#20 Methoxychlor

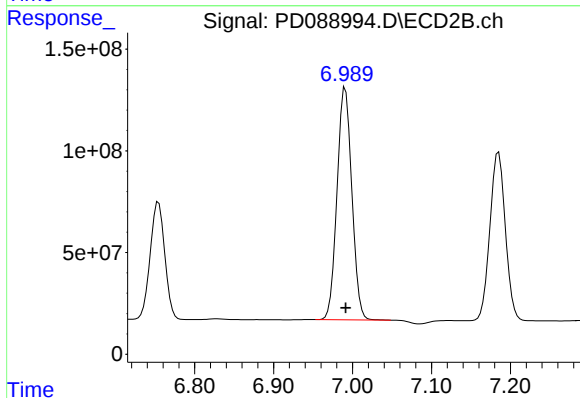
R.T.: 6.754 min
Delta R.T.: 0.000 min
Response: 742340724
Conc: 72.36 ng/ml



#21 Endrin ketone

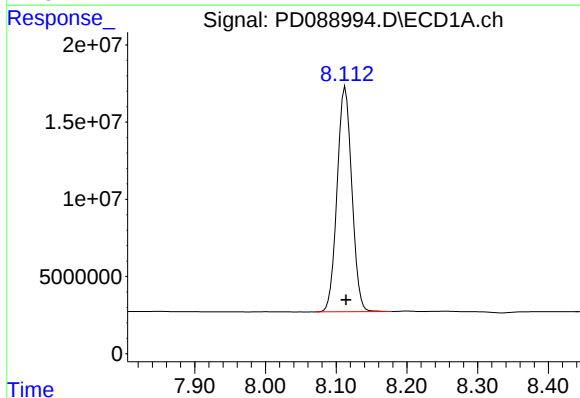
R.T.: 7.629 min
Delta R.T.: 0.000 min
Response: 297810417
Conc: 74.36 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC075



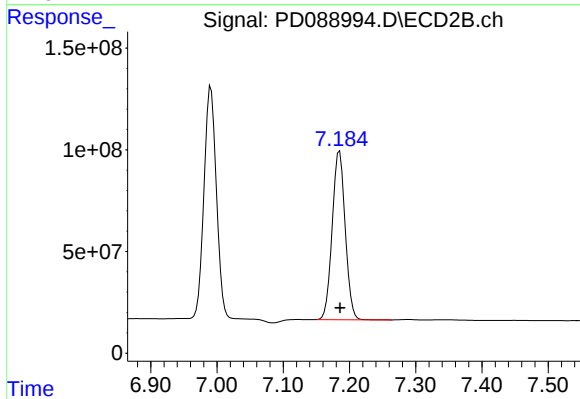
#21 Endrin ketone

R.T.: 6.991 min
Delta R.T.: 0.000 min
Response: 1486867330
Conc: 72.72 ng/ml



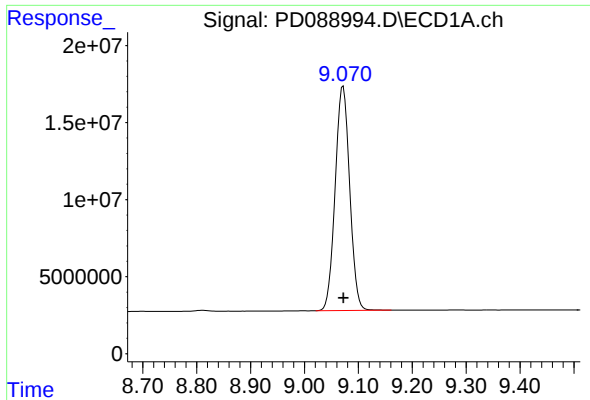
#22 Mirex

R.T.: 8.113 min
Delta R.T.: 0.000 min
Response: 210714935
Conc: 72.58 ng/ml



#22 Mirex

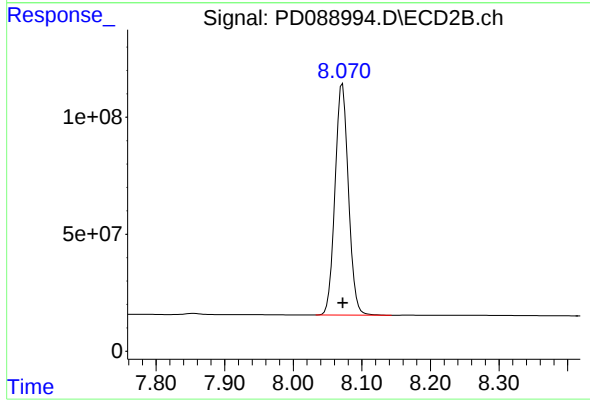
R.T.: 7.185 min
Delta R.T.: 0.000 min
Response: 1130586450
Conc: 72.56 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.072 min
Delta R.T.: 0.000 min
Response: 272111120
Conc: 72.12 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC075



#28 Decachlorobiphenyl

R.T.: 8.072 min
Delta R.T.: 0.000 min
Response: 1345476543
Conc: 73.01 ng/ml