

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL112322\
 Data File : PL079395.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 23 Nov 2022 19:13
 Operator : AR\AJ
 Sample : PSTDICC075
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 PSTDICC075

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 23 23:57:32 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL112322.M
 Quant Title : GC Extractables
 QLast Update : Wed Nov 23 23:51:44 2022
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 1 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 x0.5µm

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

System Monitoring Compounds							
1)	SA Tetrachlo...	3.318	2.564	170.5E6	200.7E6	74.637	74.753
28)	SA Decachlor...	8.765	7.629	139.7E6	165.8E6	74.000	74.193
Target Compounds							
2)	A alpha-BHC	3.778	3.051	274.9E6	326.3E6	74.912	74.588
3)	MA gamma-BHC...	4.111	3.371	255.1E6	293.0E6	74.859	74.659
4)	MA Heptachlor	4.681	3.698	253.8E6	285.6E6	74.797	74.796
5)	MB Aldrin	5.019	3.969	240.0E6	274.9E6	74.766	74.512
6)	B beta-BHC	4.326	3.672	104.9E6	108.5E6	74.612	74.171
7)	B delta-BHC	4.566	3.891	224.4E6	290.4E6	75.054	74.719
8)	B Heptachlo...	5.452	4.465	212.0E6	245.8E6	74.527	74.567
9)	A Endosulfan I	5.836	4.828	201.0E6	233.1E6	74.506	74.540
10)	B gamma-Chl...	5.708	4.713	219.2E6	248.5E6	74.571	74.477
11)	B alpha-Chl...	5.784	4.775	217.2E6	243.3E6	74.506	74.404
12)	B 4,4'-DDE	5.968	4.970	193.7E6	229.1E6	74.579	74.688
13)	MA Dieldrin	6.114	5.089	208.7E6	248.3E6	74.592	74.527
14)	MA Endrin	6.344	5.360	184.8E6	222.5E6	74.548	74.526
15)	B Endosulfa...	6.574	5.657	167.8E6	198.9E6	74.303	74.523
16)	A 4,4'-DDD	6.492	5.521	153.8E6	184.4E6	74.257	74.532
17)	MA 4,4'-DDT	6.802	5.767	173.6E6	197.4E6	74.402	74.684
18)	B Endrin al...	6.706	5.835	134.8E6	153.8E6	74.444	74.435
19)	B Endosulfa...	6.939	6.058	173.1E6	202.0E6	74.305	74.346
20)	A Methoxychlor	7.287	6.344	88209593	98241882	74.006	74.119
21)	B Endrin ke...	7.425	6.553	185.0E6	225.3E6	74.306	74.562
22)	Mirex	7.881	6.725	135.6E6	166.0E6	74.220	74.316

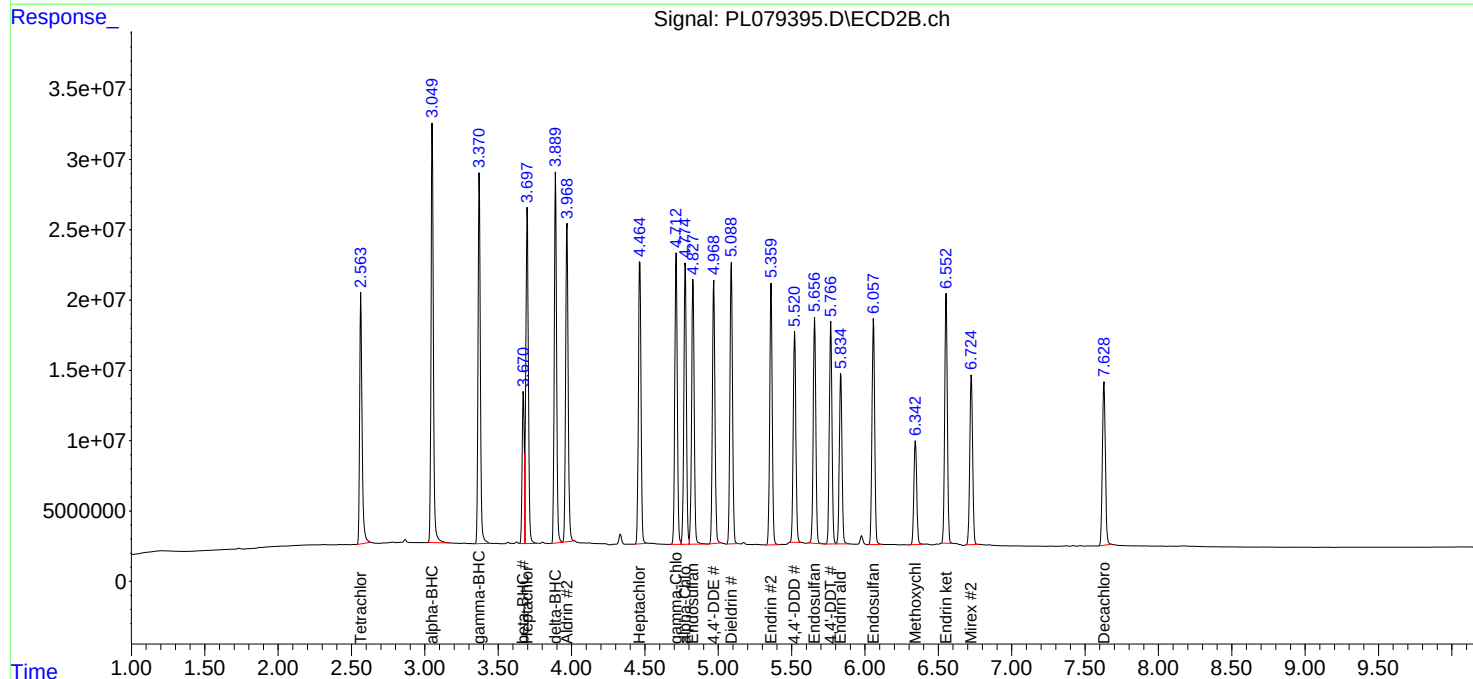
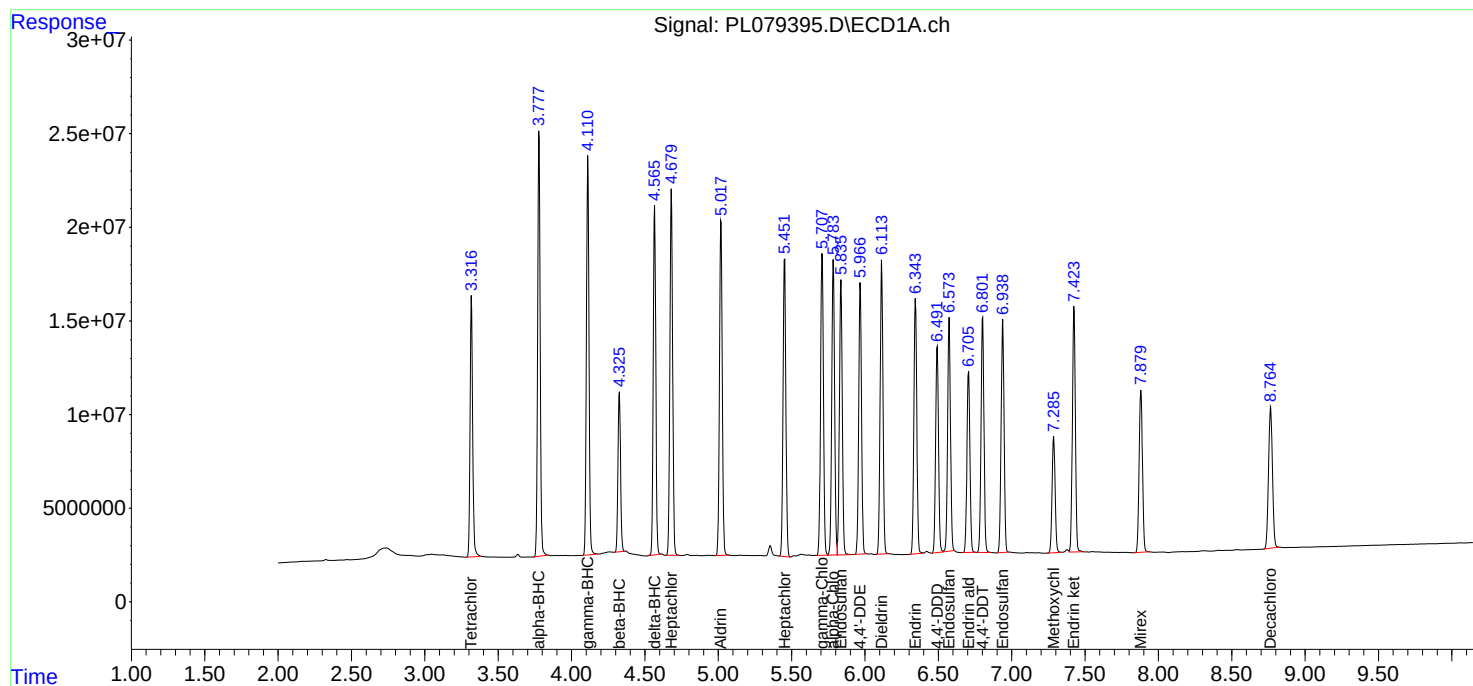
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

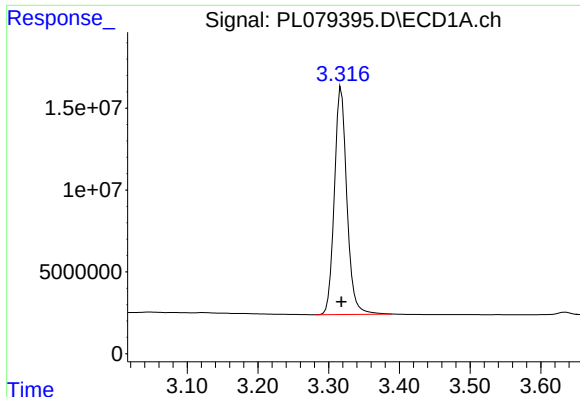
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL112322\
Data File : PL079395.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 23 Nov 2022 19:13
Operator : AR\AJ
Sample : PSTDICC075
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
PSTDICC075

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 23 23:57:32 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL112322.M
Quant Title : GC Extractables
QLast Update : Wed Nov 23 23:51:44 2022
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 1 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 x0.5µm

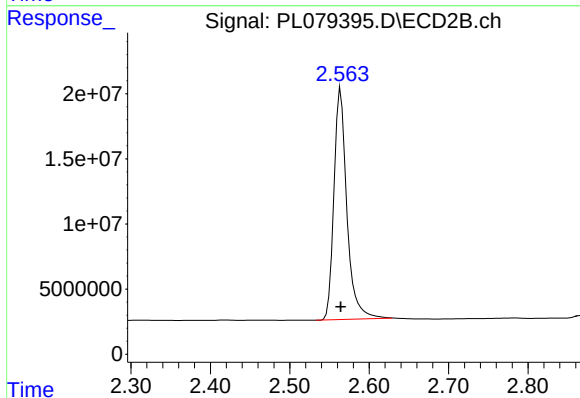




#1 Tetrachloro-m-xylene

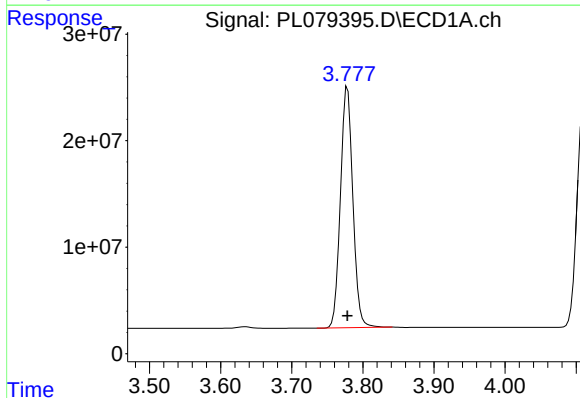
R.T.: 3.318 min
Delta R.T.: 0.000 min
Response: 170453035
Conc: 74.64 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC075



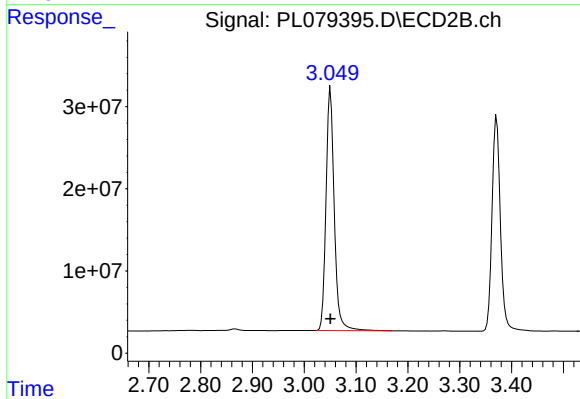
#1 Tetrachloro-m-xylene

R.T.: 2.564 min
Delta R.T.: 0.000 min
Response: 200724823
Conc: 74.75 ng/ml



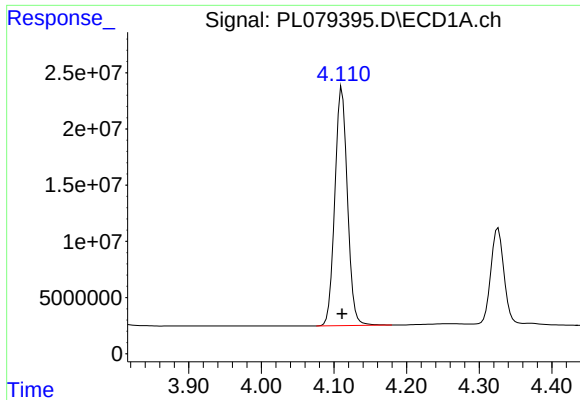
#2 alpha-BHC

R.T.: 3.778 min
Delta R.T.: 0.000 min
Response: 274920008
Conc: 74.91 ng/ml



#2 alpha-BHC

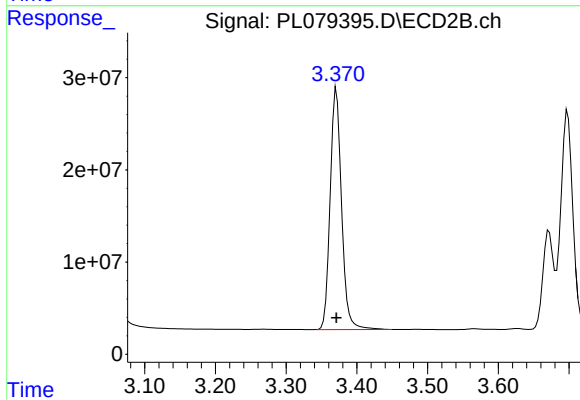
R.T.: 3.051 min
Delta R.T.: 0.000 min
Response: 326345539
Conc: 74.59 ng/ml



#3 gamma-BHC (Lindane)

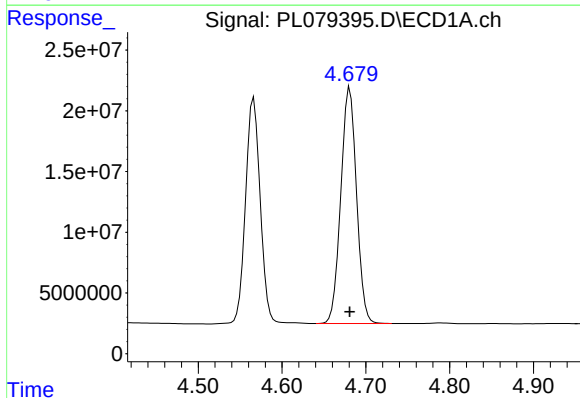
R.T.: 4.111 min
Delta R.T.: 0.000 min
Response: 255113205
Conc: 74.86 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC075



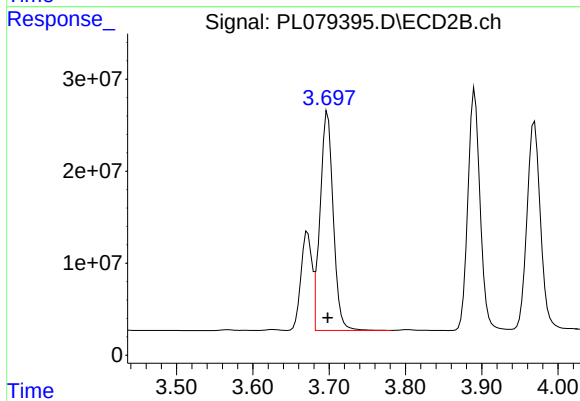
#3 gamma-BHC (Lindane)

R.T.: 3.371 min
Delta R.T.: 0.000 min
Response: 293020506
Conc: 74.66 ng/ml



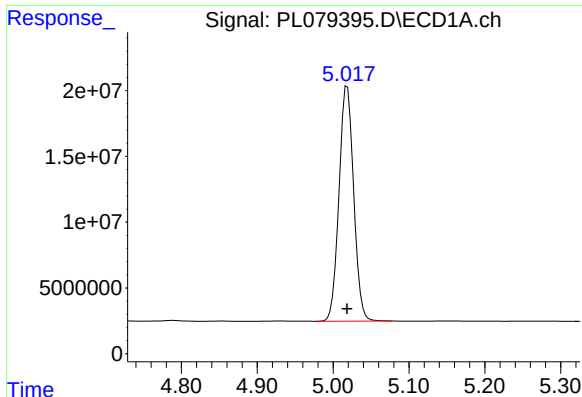
#4 Heptachlor

R.T.: 4.681 min
Delta R.T.: 0.000 min
Response: 253804277
Conc: 74.80 ng/ml



#4 Heptachlor

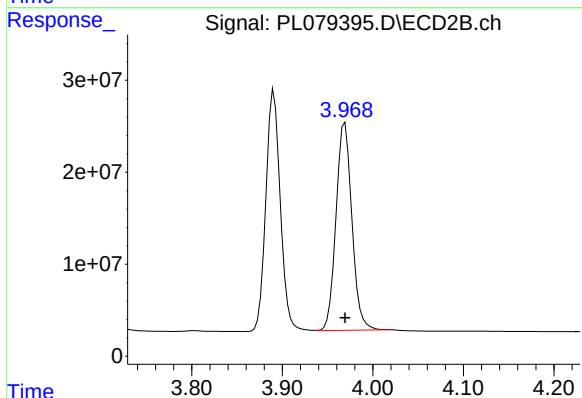
R.T.: 3.698 min
Delta R.T.: 0.000 min
Response: 285630488
Conc: 74.80 ng/ml



#5 Aldrin

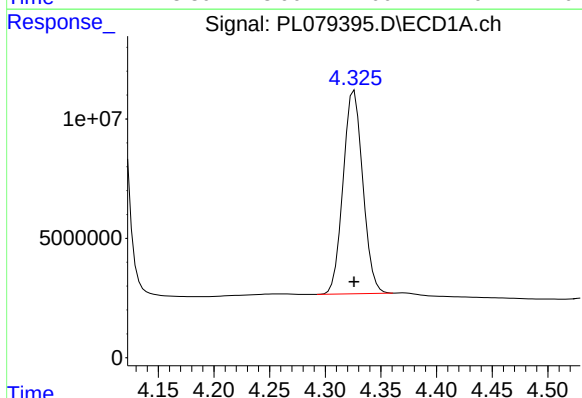
R.T.: 5.019 min
Delta R.T.: 0.000 min
Response: 239979055
Conc: 74.77 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC075



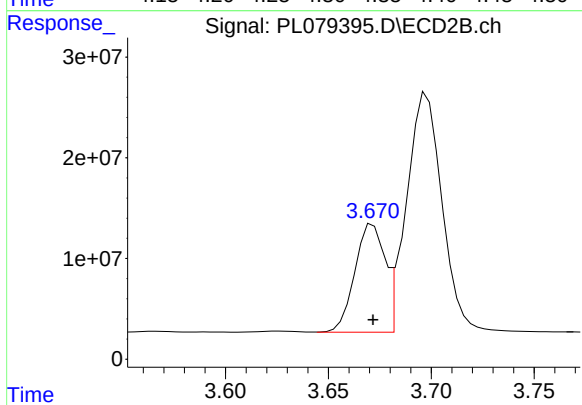
#5 Aldrin

R.T.: 3.969 min
Delta R.T.: 0.000 min
Response: 274875686
Conc: 74.51 ng/ml



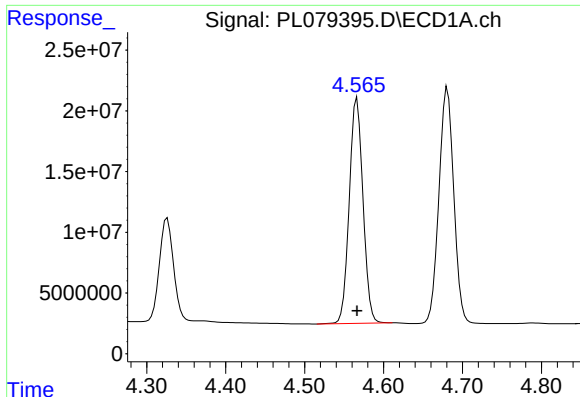
#6 beta-BHC

R.T.: 4.326 min
Delta R.T.: 0.000 min
Response: 104935982
Conc: 74.61 ng/ml



#6 beta-BHC

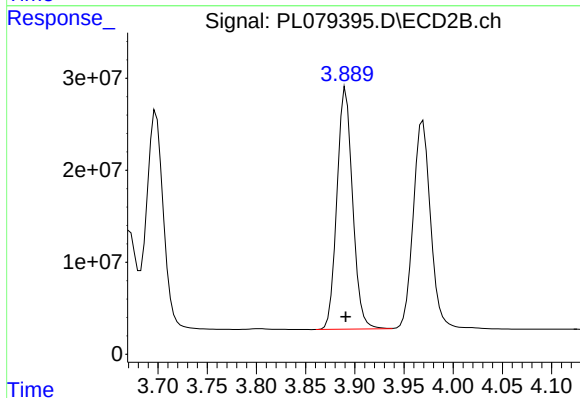
R.T.: 3.672 min
Delta R.T.: 0.000 min
Response: 108521473
Conc: 74.17 ng/ml



#7 delta-BHC

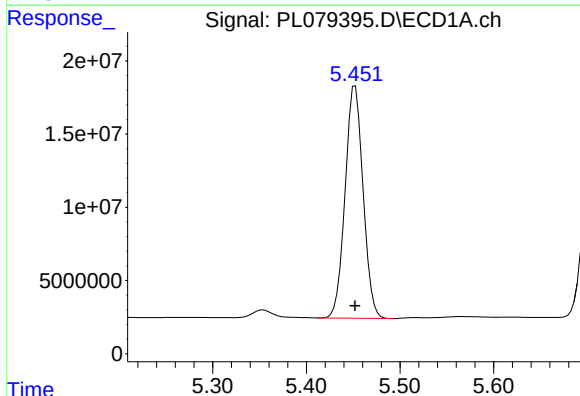
R.T.: 4.566 min
Delta R.T.: 0.000 min
Response: 224379358
Conc: 75.05 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC075



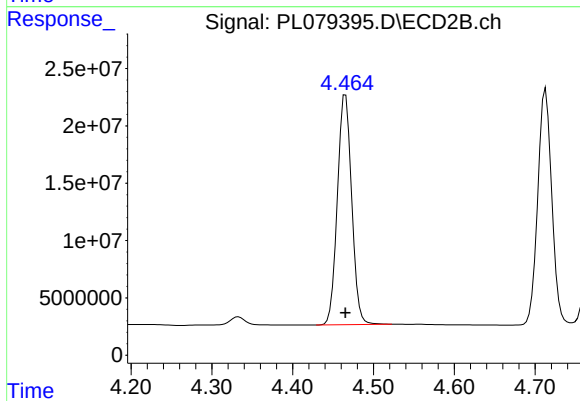
#7 delta-BHC

R.T.: 3.891 min
Delta R.T.: 0.000 min
Response: 290436010
Conc: 74.72 ng/ml



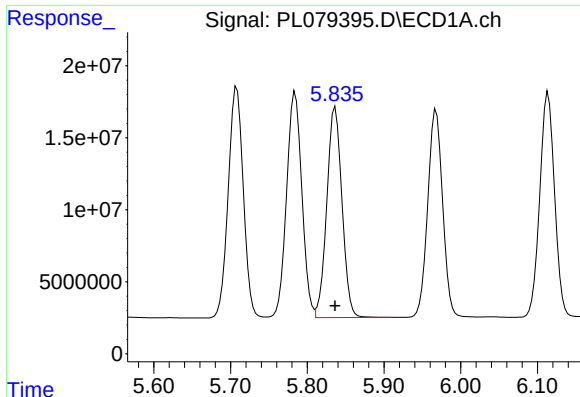
#8 Heptachlor epoxide

R.T.: 5.452 min
Delta R.T.: 0.000 min
Response: 211958947
Conc: 74.53 ng/ml



#8 Heptachlor epoxide

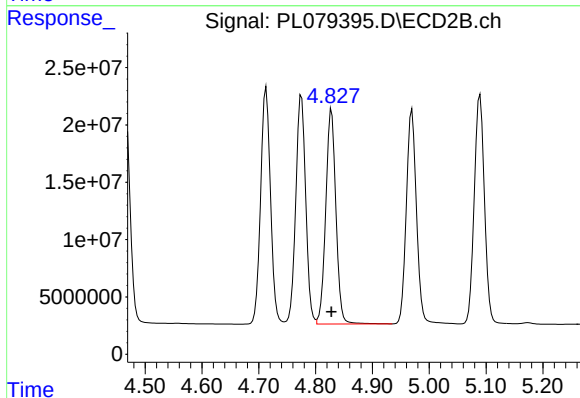
R.T.: 4.465 min
Delta R.T.: 0.000 min
Response: 245789438
Conc: 74.57 ng/ml



#9 Endosulfan I

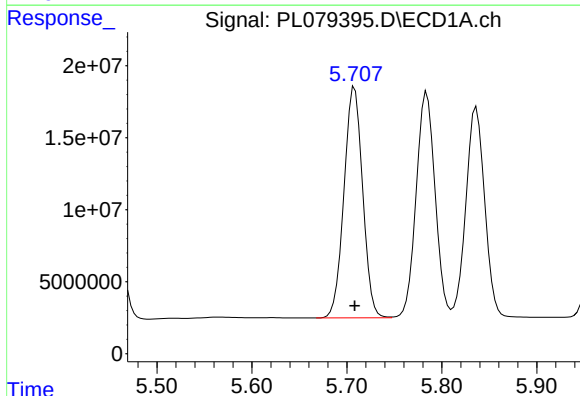
R.T.: 5.836 min
Delta R.T.: 0.000 min
Response: 201046942
Conc: 74.51 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC075



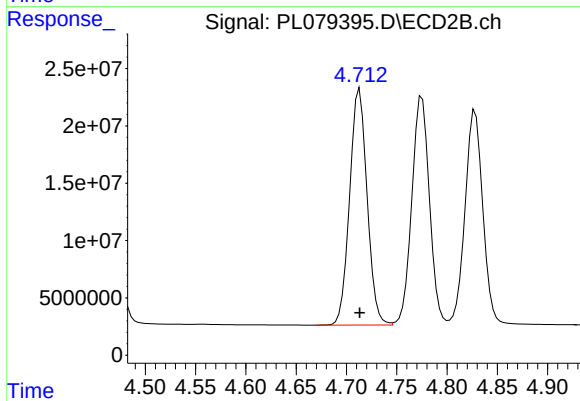
#9 Endosulfan I

R.T.: 4.828 min
Delta R.T.: 0.000 min
Response: 233056699
Conc: 74.54 ng/ml



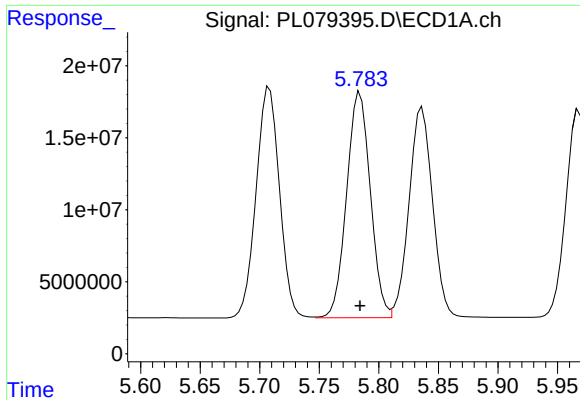
#10 gamma-Chlordane

R.T.: 5.708 min
Delta R.T.: 0.000 min
Response: 219152966
Conc: 74.57 ng/ml



#10 gamma-Chlordane

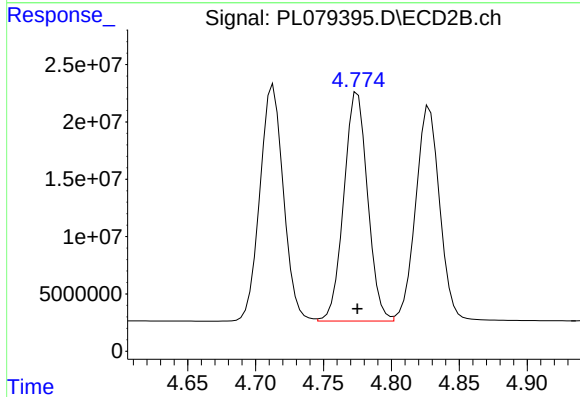
R.T.: 4.713 min
Delta R.T.: 0.000 min
Response: 248535599
Conc: 74.48 ng/ml



#11 alpha-Chlordane

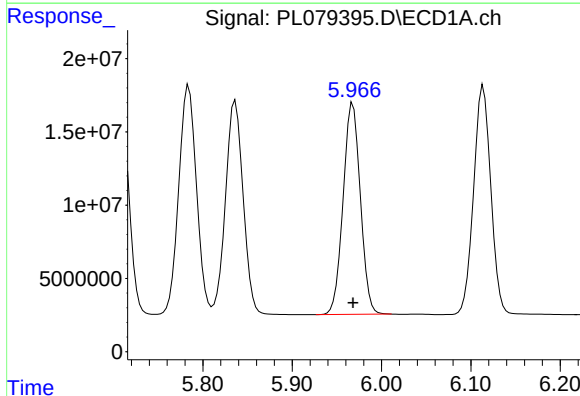
R.T.: 5.784 min
Delta R.T.: 0.000 min
Response: 217229659
Conc: 74.51 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC075



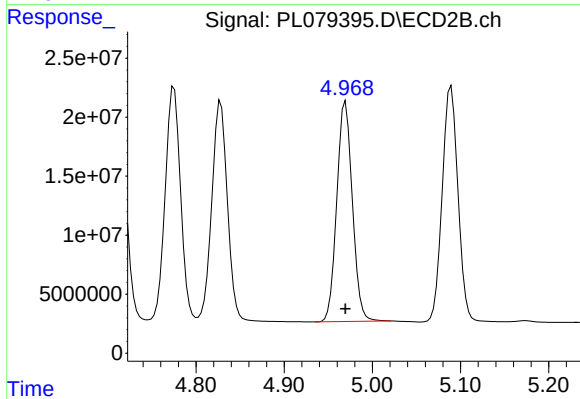
#11 alpha-Chlordane

R.T.: 4.775 min
Delta R.T.: 0.000 min
Response: 243280267
Conc: 74.40 ng/ml



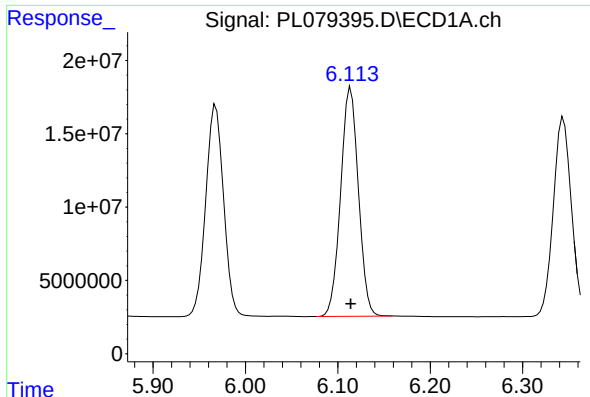
#12 4,4'-DDE

R.T.: 5.968 min
Delta R.T.: 0.000 min
Response: 193679928
Conc: 74.58 ng/ml



#12 4,4'-DDE

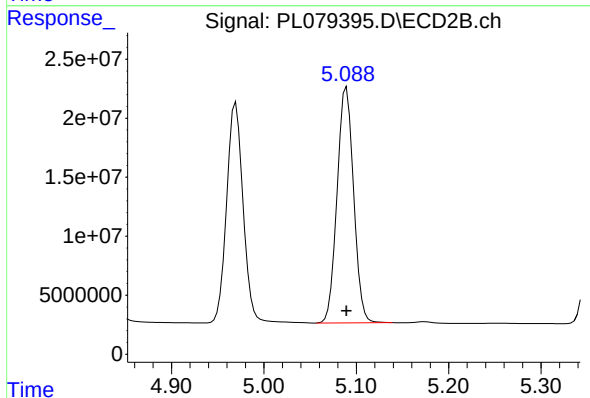
R.T.: 4.970 min
Delta R.T.: 0.000 min
Response: 229063474
Conc: 74.69 ng/ml



#13 Dieldrin

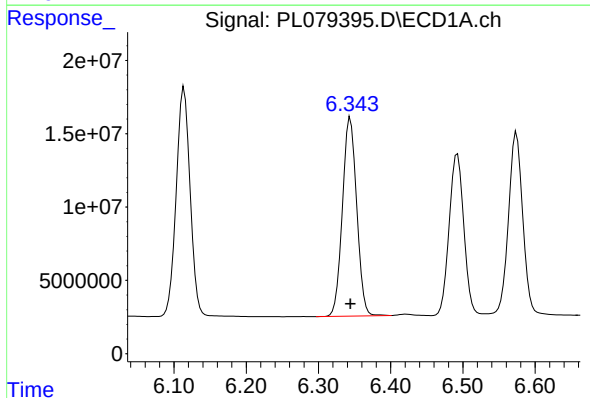
R.T.: 6.114 min
Delta R.T.: 0.000 min
Response: 208662417
Conc: 74.59 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC075



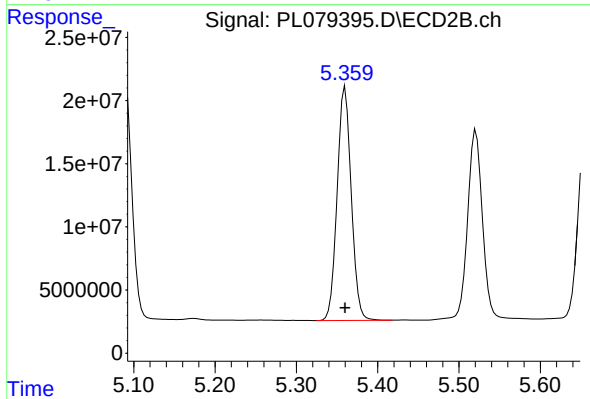
#13 Dieldrin

R.T.: 5.089 min
Delta R.T.: 0.000 min
Response: 248338203
Conc: 74.53 ng/ml



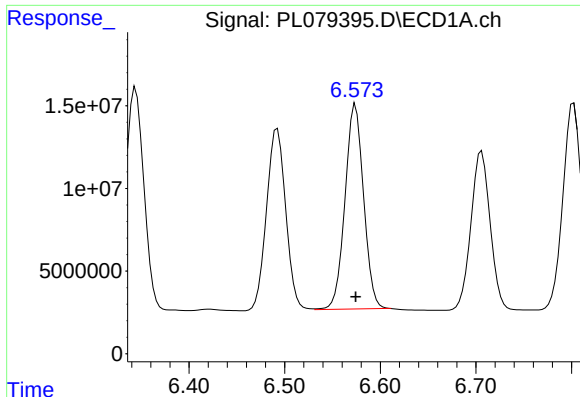
#14 Endrin

R.T.: 6.344 min
Delta R.T.: 0.000 min
Response: 184816872
Conc: 74.55 ng/ml



#14 Endrin

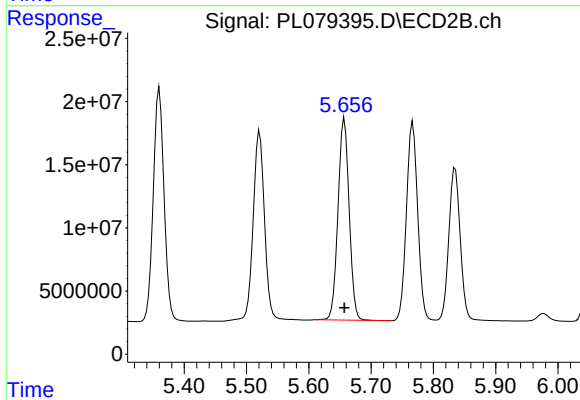
R.T.: 5.360 min
Delta R.T.: 0.000 min
Response: 222459246
Conc: 74.53 ng/ml



#15 Endosulfan II

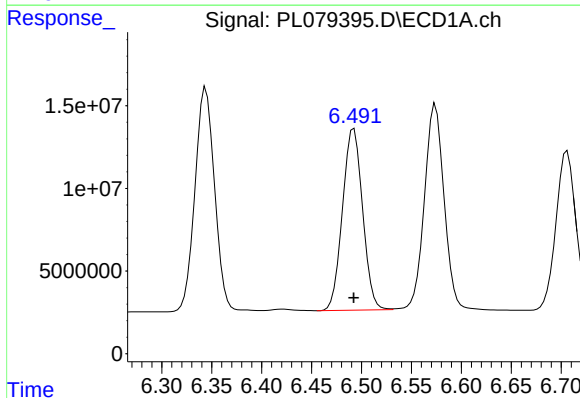
R.T.: 6.574 min
Delta R.T.: 0.000 min
Response: 167843322
Conc: 74.30 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC075



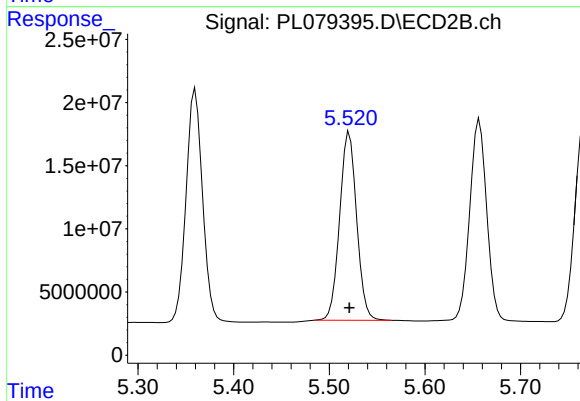
#15 Endosulfan II

R.T.: 5.657 min
Delta R.T.: 0.000 min
Response: 198876005
Conc: 74.52 ng/ml



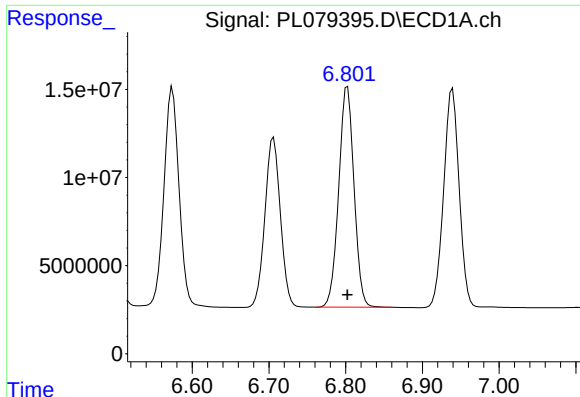
#16 4,4'-DDD

R.T.: 6.492 min
Delta R.T.: 0.000 min
Response: 153840519
Conc: 74.26 ng/ml



#16 4,4'-DDD

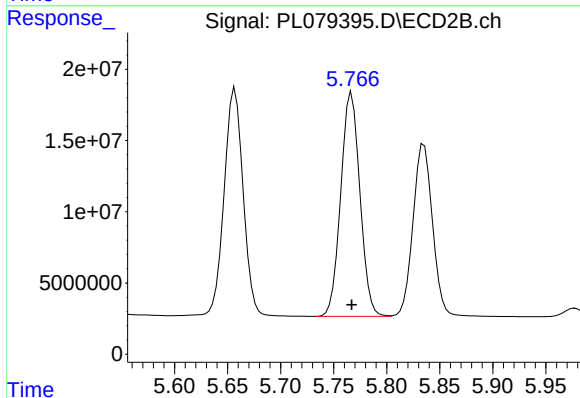
R.T.: 5.521 min
Delta R.T.: 0.000 min
Response: 184434799
Conc: 74.53 ng/ml



#17 4,4'-DDT

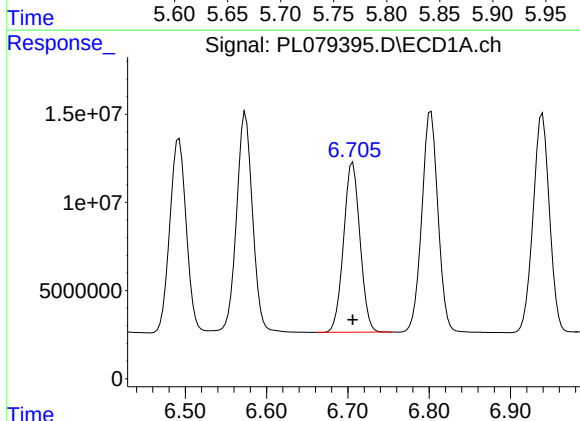
R.T.: 6.802 min
Delta R.T.: 0.000 min
Response: 173554620
Conc: 74.40 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC075



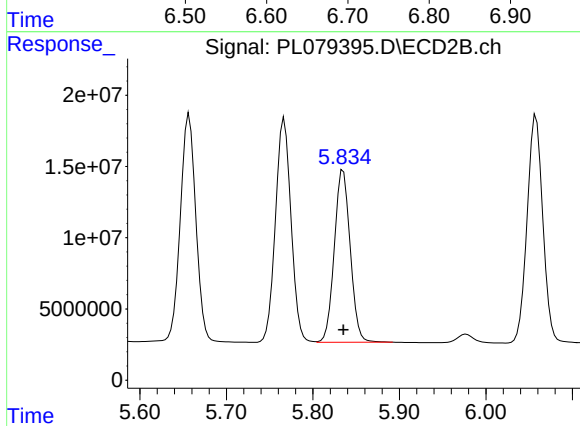
#17 4,4'-DDT

R.T.: 5.767 min
Delta R.T.: 0.000 min
Response: 197398263
Conc: 74.68 ng/ml



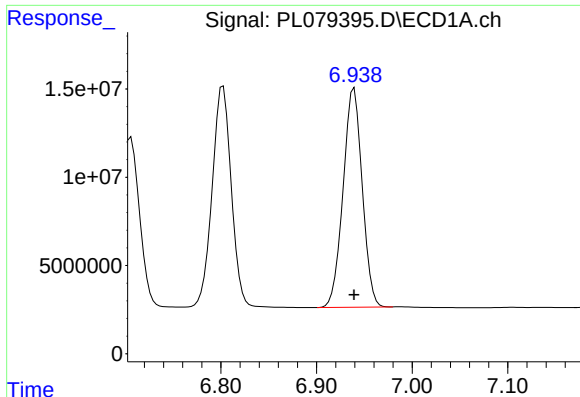
#18 Endrin aldehyde

R.T.: 6.706 min
Delta R.T.: 0.000 min
Response: 134820504
Conc: 74.44 ng/ml



#18 Endrin aldehyde

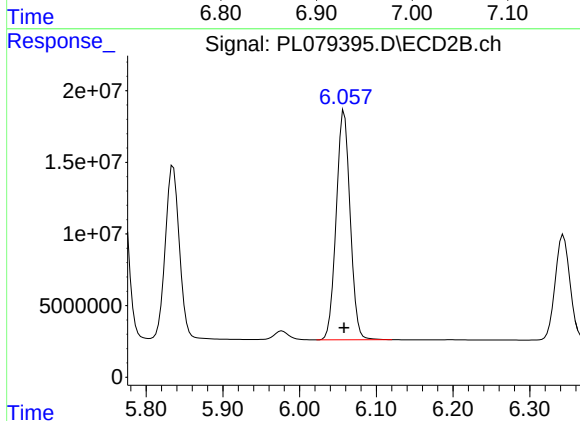
R.T.: 5.835 min
Delta R.T.: 0.000 min
Response: 153788434
Conc: 74.43 ng/ml



#19 Endosulfan Sulfate

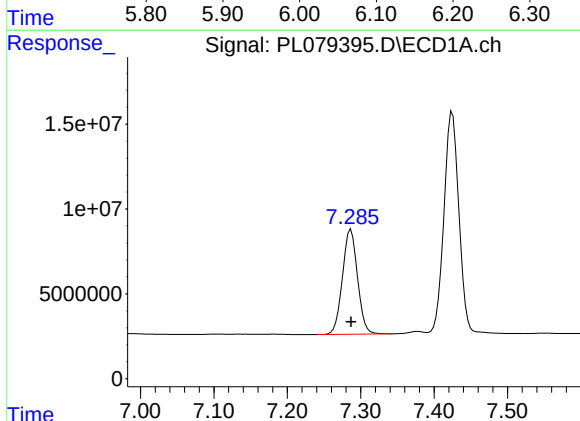
R.T.: 6.939 min
Delta R.T.: 0.000 min
Response: 173070756
Conc: 74.31 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC075



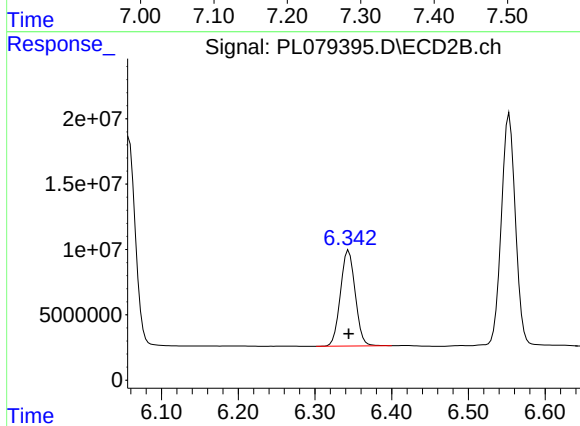
#19 Endosulfan Sulfate

R.T.: 6.058 min
Delta R.T.: 0.000 min
Response: 202015118
Conc: 74.35 ng/ml



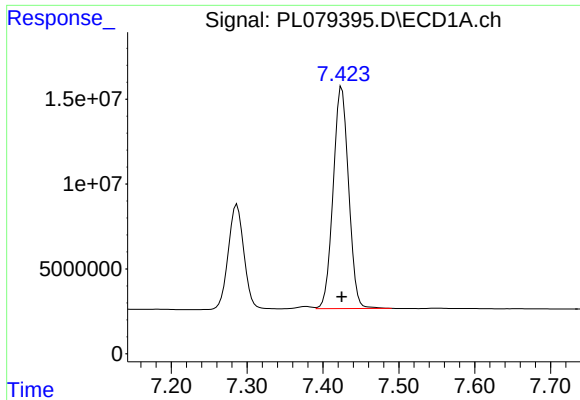
#20 Methoxychlor

R.T.: 7.287 min
Delta R.T.: 0.000 min
Response: 88209593
Conc: 74.01 ng/ml



#20 Methoxychlor

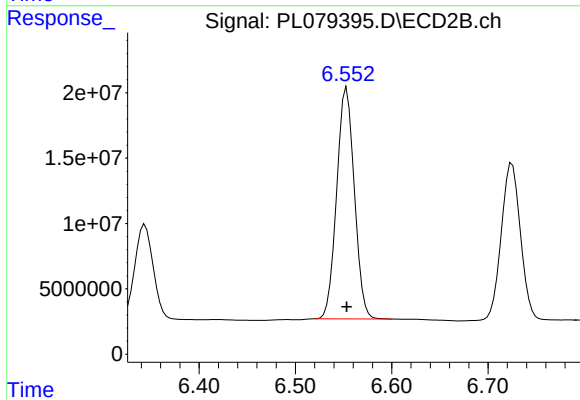
R.T.: 6.344 min
Delta R.T.: 0.000 min
Response: 98241882
Conc: 74.12 ng/ml



#21 Endrin ketone

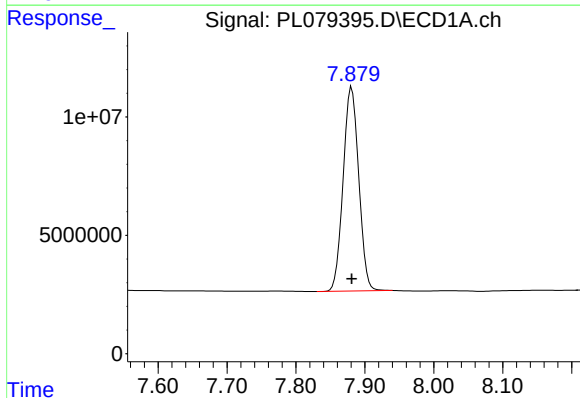
R.T.: 7.425 min
Delta R.T.: 0.000 min
Response: 184988683
Conc: 74.31 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC075



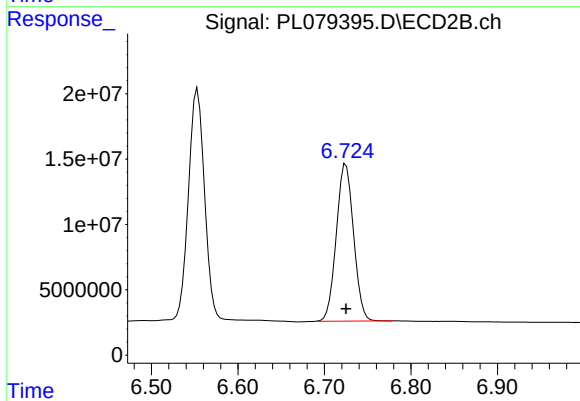
#21 Endrin ketone

R.T.: 6.553 min
Delta R.T.: 0.000 min
Response: 225327766
Conc: 74.56 ng/ml



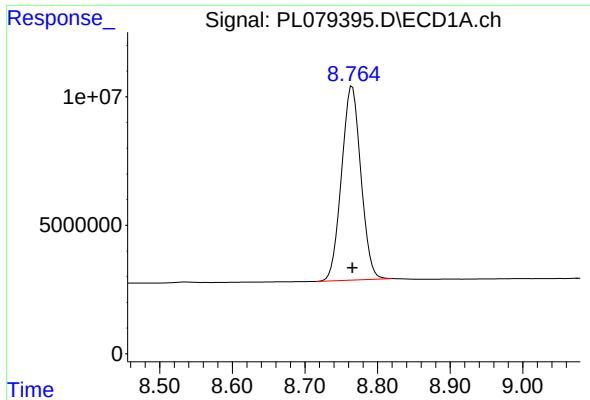
#22 Mirex

R.T.: 7.881 min
Delta R.T.: 0.000 min
Response: 135647511
Conc: 74.22 ng/ml



#22 Mirex

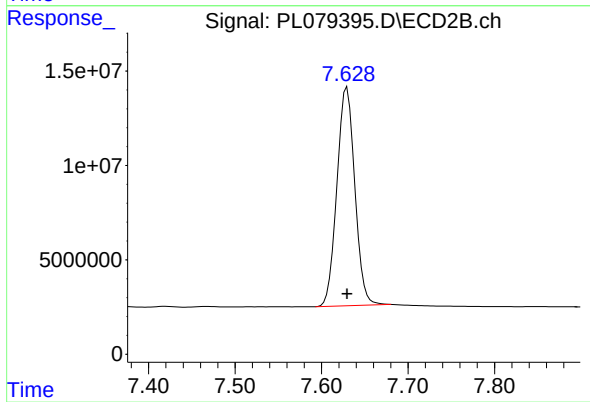
R.T.: 6.725 min
Delta R.T.: 0.000 min
Response: 165967587
Conc: 74.32 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.765 min
Delta R.T.: 0.000 min
Response: 139682452
Conc: 74.00 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC075



#28 Decachlorobiphenyl

R.T.: 7.629 min
Delta R.T.: 0.000 min
Response: 165806524
Conc: 74.19 ng/ml