

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL030223\
 Data File : PL081184.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 02 Mar 2023 16:43
 Operator : AR\AJ
 Sample : PSTDICC075
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 02 18:03:08 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL030223.M
 Quant Title : GC Extractables
 QLast Update : Thu Mar 02 18:02:28 2023
 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...	3.335	2.666	162.5E6	153.3E6	74.628	74.406
2)	SA Decachlor...	8.764	7.794	108.6E6	137.1E6	71.740	71.315
Target Compounds							
2)	A alpha-BHC	3.786	3.167	251.2E6	231.0E6	76.627	76.892
3)	MA gamma-BHC...	4.114	3.496	230.3E6	214.4E6	75.684	76.003
4)	MA Heptachlor	4.694	3.830	209.8E6	213.3E6	75.005	75.645
5)	MB Aldrin	5.032	4.108	195.0E6	203.4E6	75.252	76.158
6)	B beta-BHC	4.316	3.795	98389886	86097085	72.724	73.597
7)	B delta-BHC	4.559	4.023	214.0E6	201.1E6	75.517	76.362
8)	B Heptachlo...	5.458	4.612	174.2E6	183.4E6	73.830	74.684
9)	A Endosulfan I	5.840	4.980	156.6E6	172.1E6	73.861	74.531
10)	B gamma-Chl...	5.713	4.861	170.9E6	185.6E6	74.449	75.065
11)	B alpha-Chl...	5.791	4.924	167.4E6	184.4E6	73.906	74.466
12)	B 4,4'-DDE	5.969	5.114	150.0E6	151.3E6	75.821	75.898
13)	MA Dieldrin	6.114	5.244	158.4E6	174.8E6	74.526	75.451
14)	MA Endrin	6.341	5.519	137.0E6	153.9E6	74.040	74.904
15)	B Endosulfa...	6.563	5.815	127.8E6	140.5E6	73.628	74.199
16)	A 4,4'-DDD	6.484	5.670	116.6E6	120.1E6	74.442	75.411
17)	MA 4,4'-DDT	6.796	5.919	119.1E6	124.2E6	74.789	75.202
18)	B Endrin al...	6.694	5.996	104.8E6	112.6E6	72.867	73.377
19)	B Endosulfa...	6.928	6.219	131.5E6	142.6E6	72.882	73.503
20)	A Methoxychlor	7.277	6.500	63623734	68566511	72.957	72.380
21)	B Endrin ke...	7.407	6.725	135.8E6	161.7E6	73.583	73.914
22)	Mirex	7.872	6.897	103.9E6	137.5E6	71.534	71.667

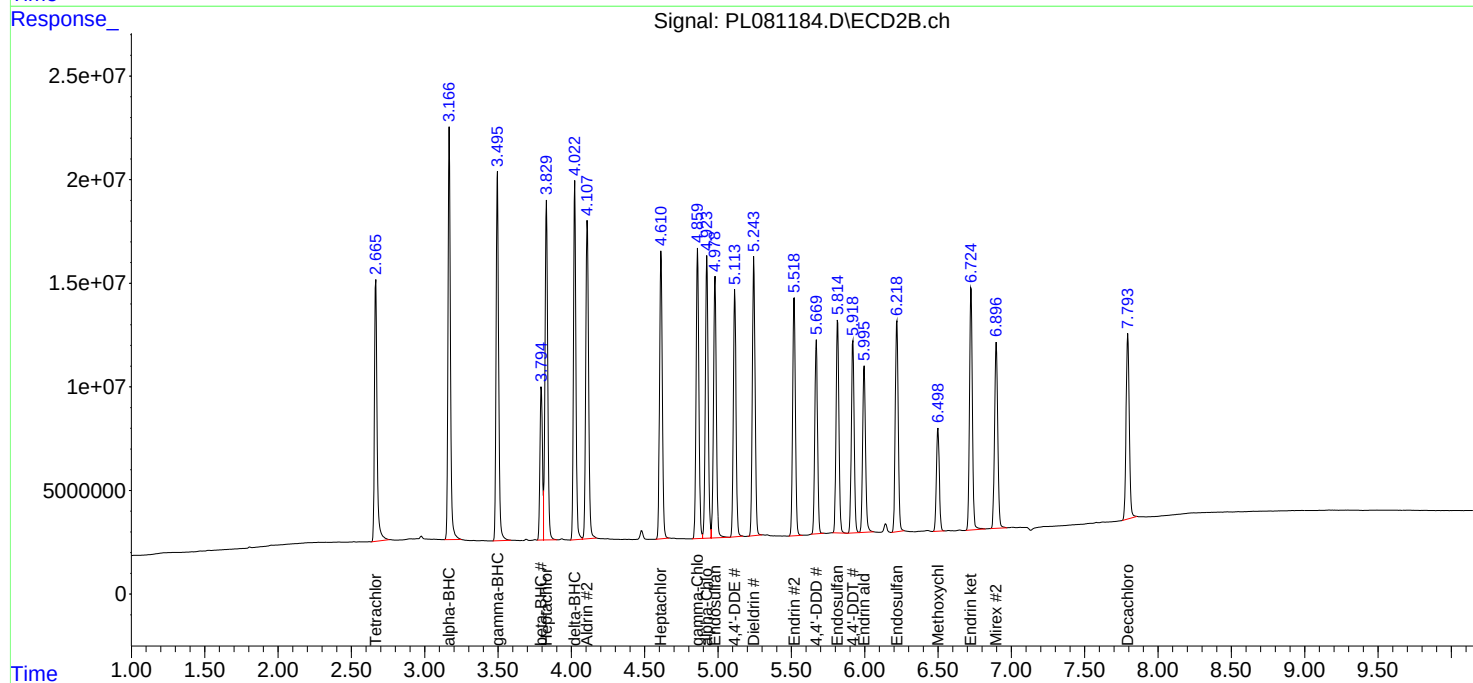
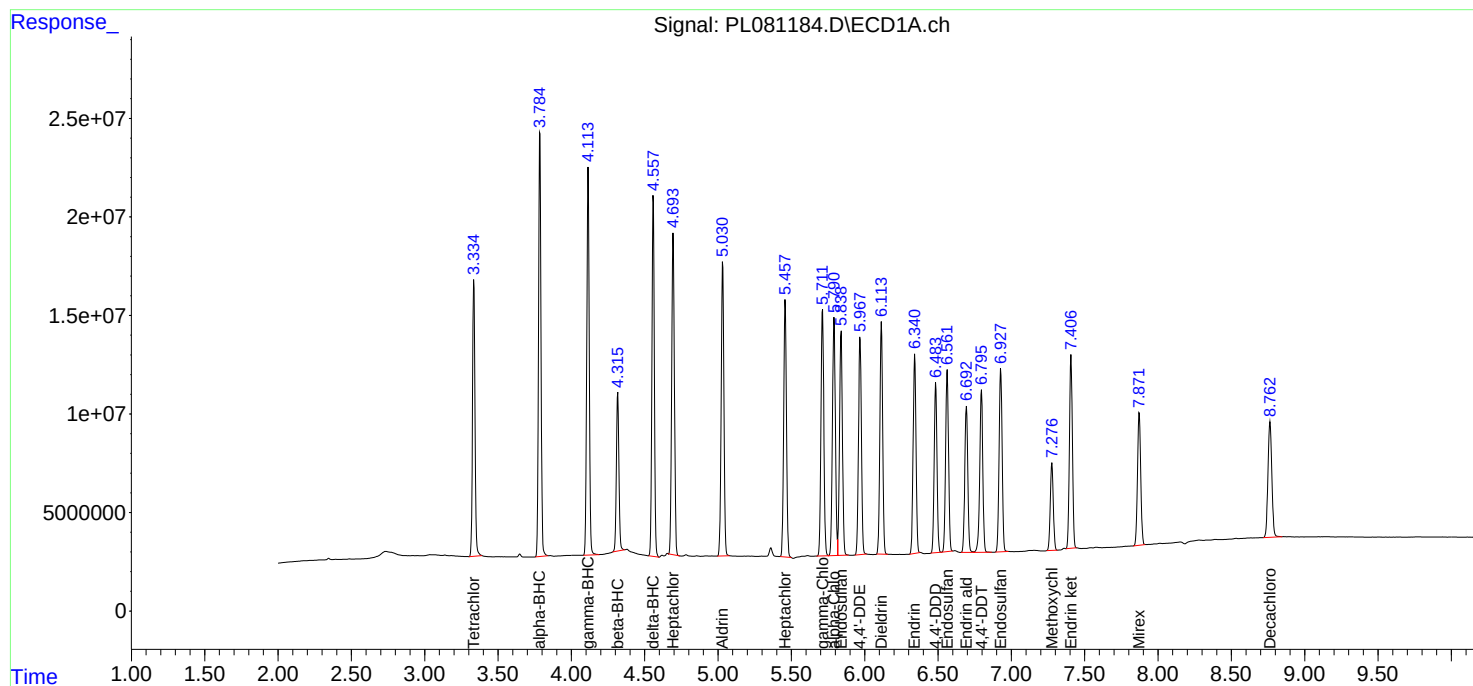
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

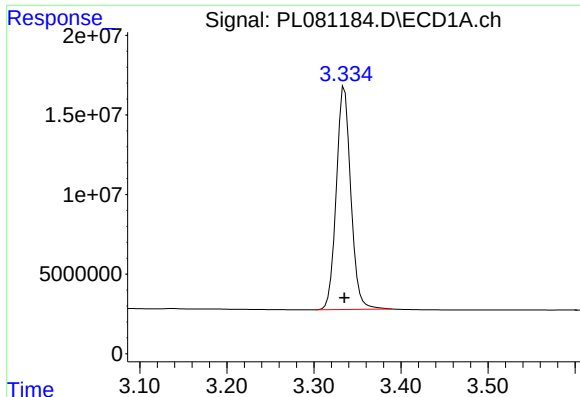
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL030223\
Data File : PL081184.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 02 Mar 2023 16:43
Operator : AR\AJ
Sample : PSTDICC075
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 02 18:03:08 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL030223.M
Quant Title : GC Extractables
QLast Update : Thu Mar 02 18:02:28 2023
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

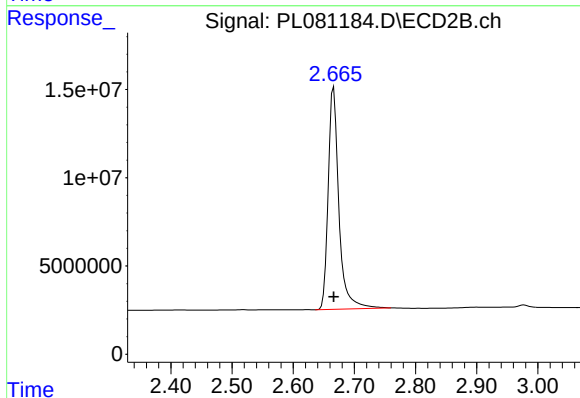




#1 Tetrachloro-m-xylene

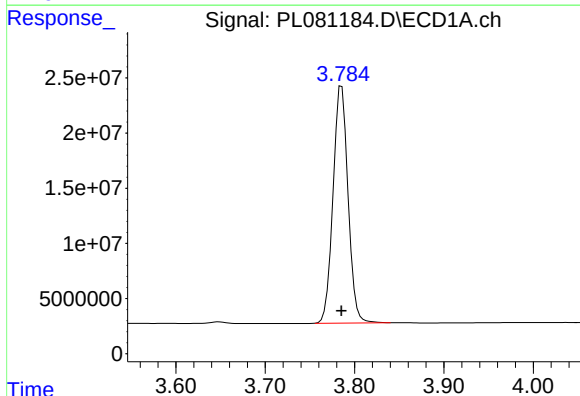
R.T.: 3.335 min
Delta R.T.: 0.000 min
Response: 162515782
Conc: 74.63 ng/ml

Instrument :
ECD_L
ClientSampleId :



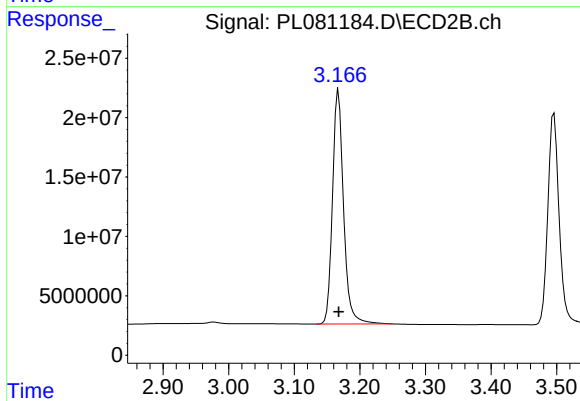
#1 Tetrachloro-m-xylene

R.T.: 2.666 min
Delta R.T.: 0.000 min
Response: 153303397
Conc: 74.41 ng/ml



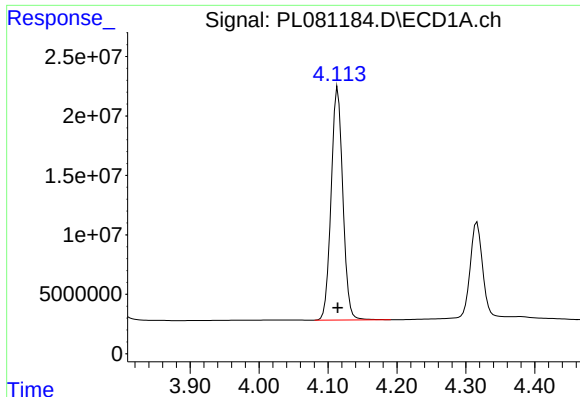
#2 alpha-BHC

R.T.: 3.786 min
Delta R.T.: 0.000 min
Response: 251218289
Conc: 76.63 ng/ml



#2 alpha-BHC

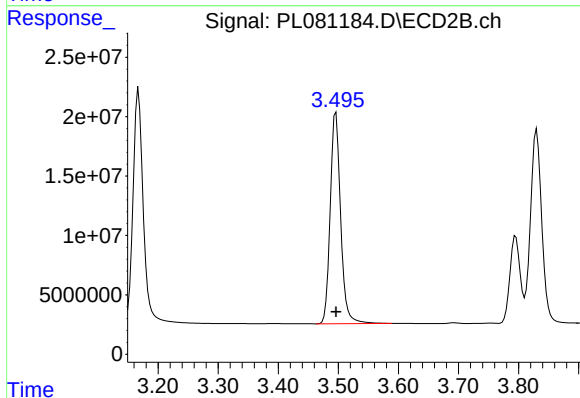
R.T.: 3.167 min
Delta R.T.: 0.000 min
Response: 231020009
Conc: 76.89 ng/ml



#3 gamma-BHC (Lindane)

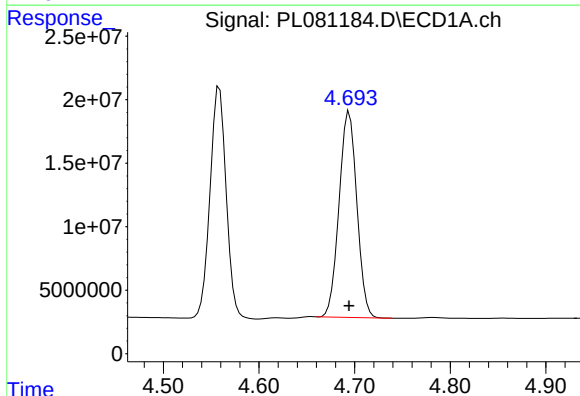
R.T.: 4.114 min
Delta R.T.: 0.000 min
Response: 230261608
Conc: 75.68 ng/ml

Instrument :
ECD_L
ClientSampleId :



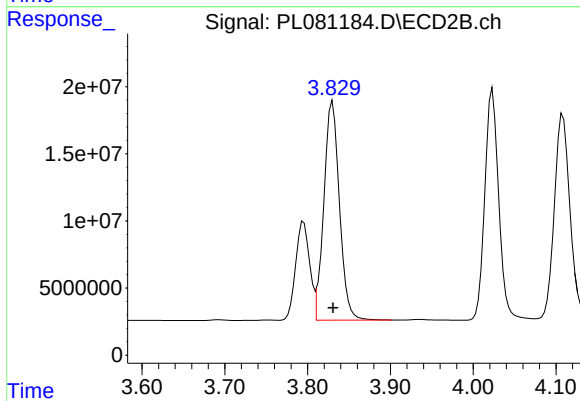
#3 gamma-BHC (Lindane)

R.T.: 3.496 min
Delta R.T.: 0.000 min
Response: 214448445
Conc: 76.00 ng/ml



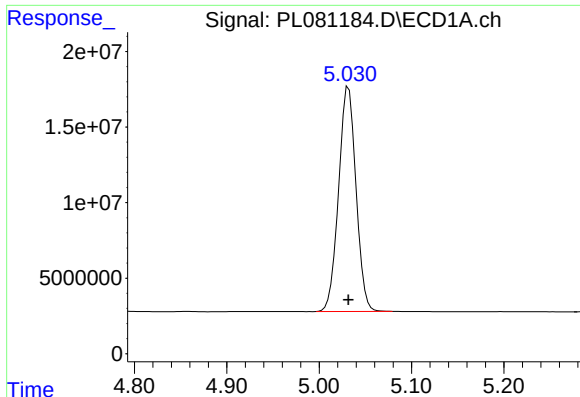
#4 Heptachlor

R.T.: 4.694 min
Delta R.T.: 0.000 min
Response: 209839017
Conc: 75.01 ng/ml



#4 Heptachlor

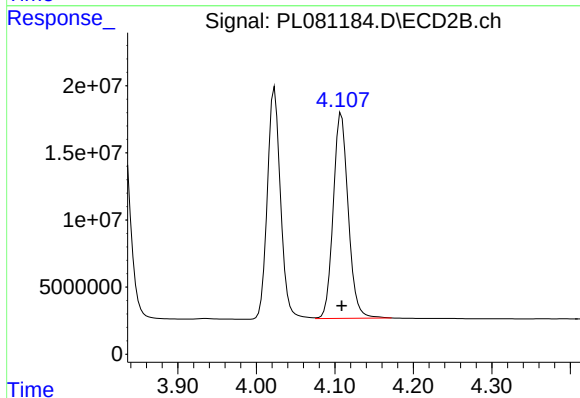
R.T.: 3.830 min
Delta R.T.: 0.000 min
Response: 213263130
Conc: 75.64 ng/ml



#5 Aldrin

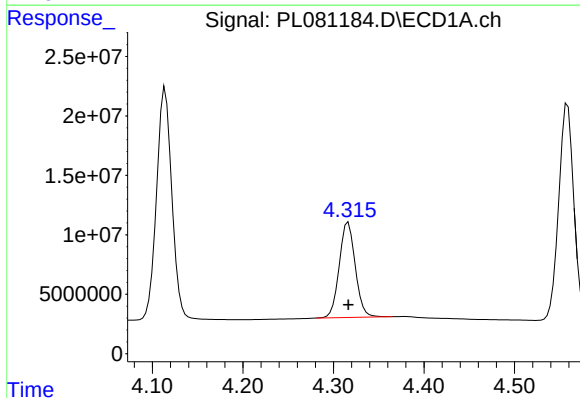
R.T.: 5.032 min
Delta R.T.: 0.000 min
Response: 194996651
Conc: 75.25 ng/ml

Instrument :
ECD_L
ClientSampleId :



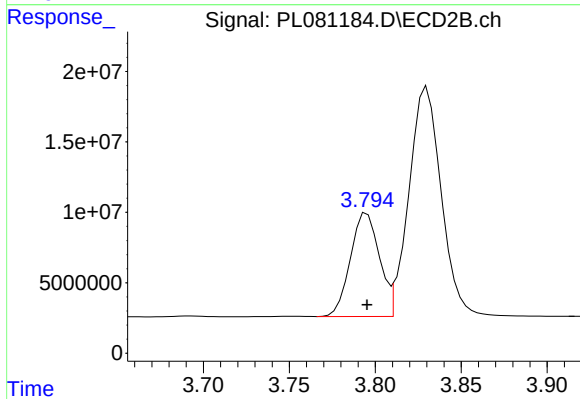
#5 Aldrin

R.T.: 4.108 min
Delta R.T.: 0.000 min
Response: 203383797
Conc: 76.16 ng/ml



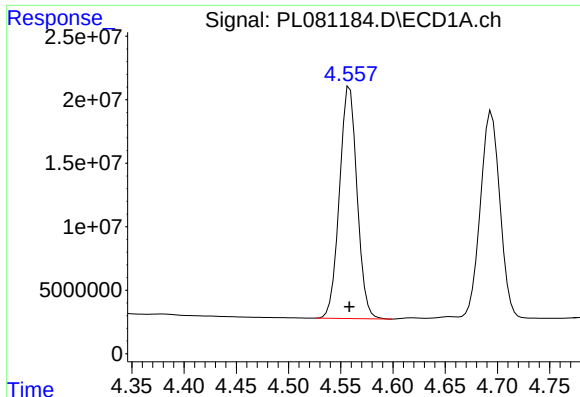
#6 beta-BHC

R.T.: 4.316 min
Delta R.T.: 0.000 min
Response: 98389886
Conc: 72.72 ng/ml



#6 beta-BHC

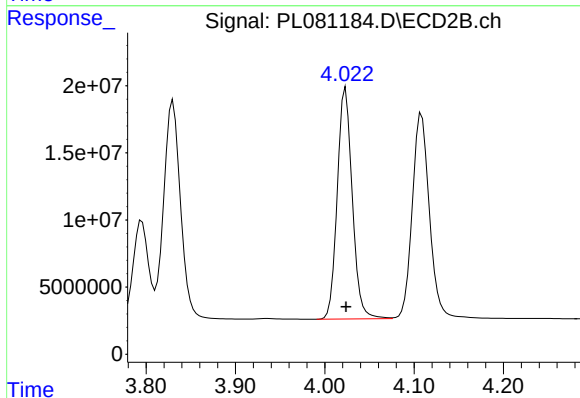
R.T.: 3.795 min
Delta R.T.: 0.000 min
Response: 86097085
Conc: 73.60 ng/ml



#7 delta-BHC

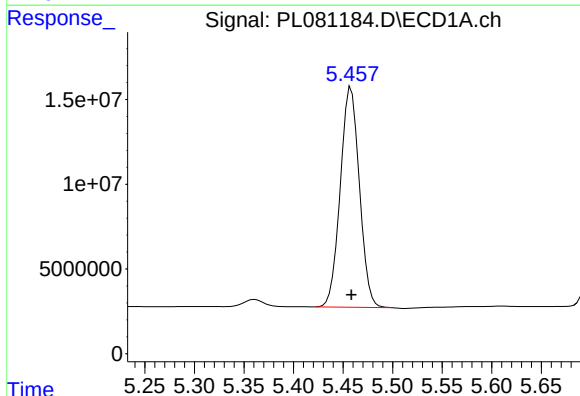
R.T.: 4.559 min
Delta R.T.: 0.000 min
Response: 213978478
Conc: 75.52 ng/ml

Instrument :
ECD_L
ClientSampleId :



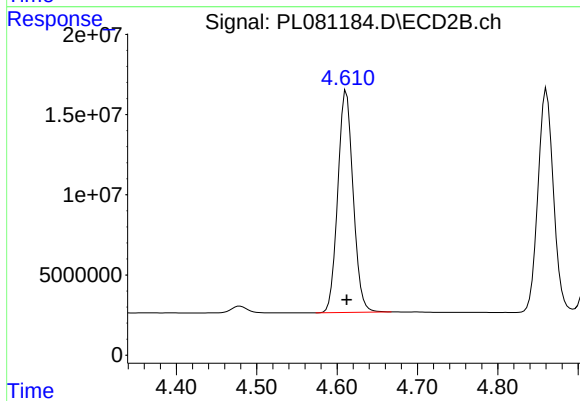
#7 delta-BHC

R.T.: 4.023 min
Delta R.T.: 0.000 min
Response: 201080987
Conc: 76.36 ng/ml



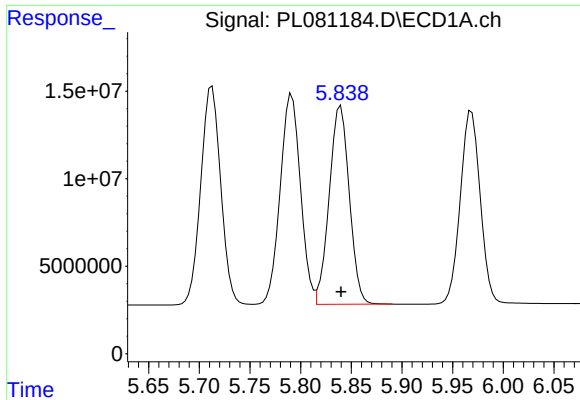
#8 Heptachlor epoxide

R.T.: 5.458 min
Delta R.T.: 0.000 min
Response: 174224714
Conc: 73.83 ng/ml



#8 Heptachlor epoxide

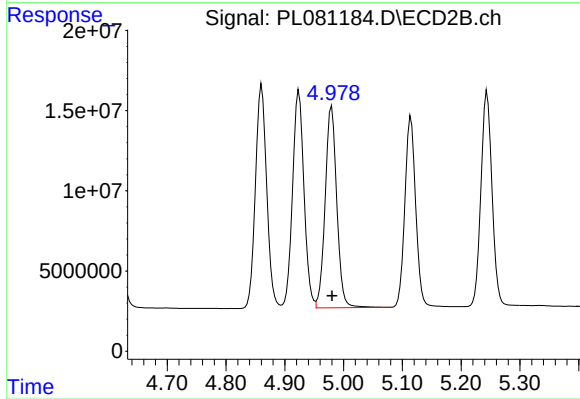
R.T.: 4.612 min
Delta R.T.: 0.000 min
Response: 183439751
Conc: 74.68 ng/ml



#9 Endosulfan I

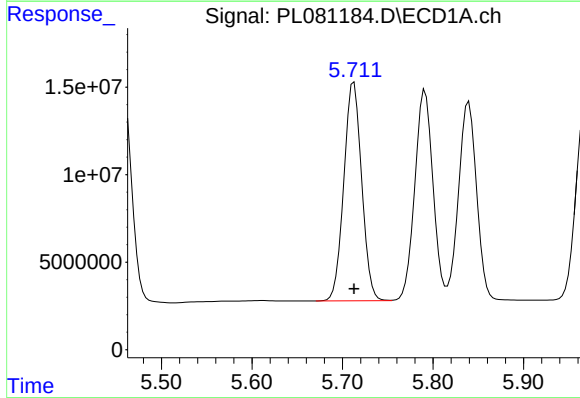
R.T.: 5.840 min
Delta R.T.: 0.000 min
Response: 156628253
Conc: 73.86 ng/ml

Instrument :
ECD_L
ClientSampleId :



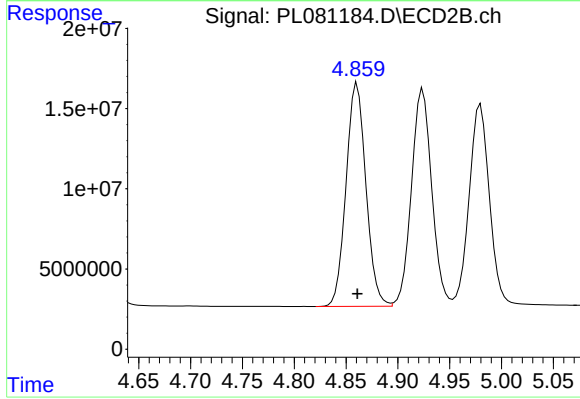
#9 Endosulfan I

R.T.: 4.980 min
Delta R.T.: 0.000 min
Response: 172125820
Conc: 74.53 ng/ml



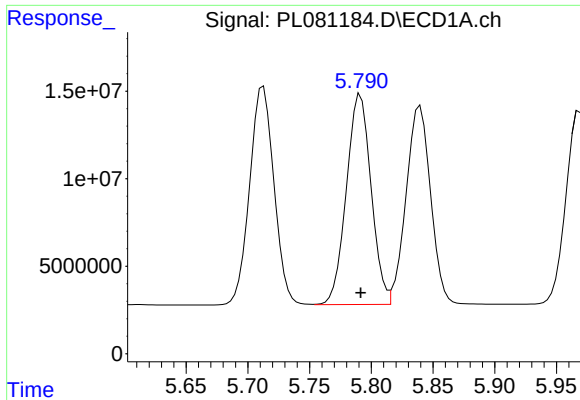
#10 gamma-Chlordane

R.T.: 5.713 min
Delta R.T.: 0.000 min
Response: 170900536
Conc: 74.45 ng/ml



#10 gamma-Chlordane

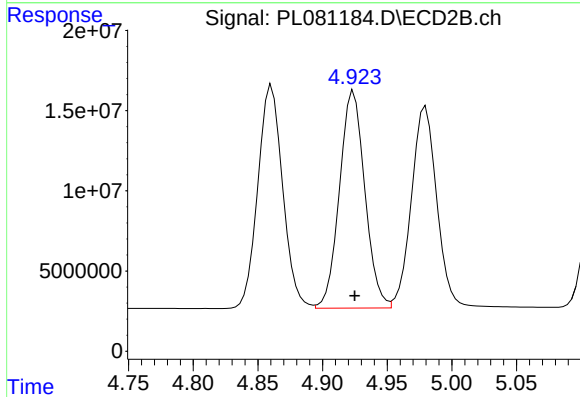
R.T.: 4.861 min
Delta R.T.: 0.000 min
Response: 185642572
Conc: 75.06 ng/ml



#11 alpha-Chlordane

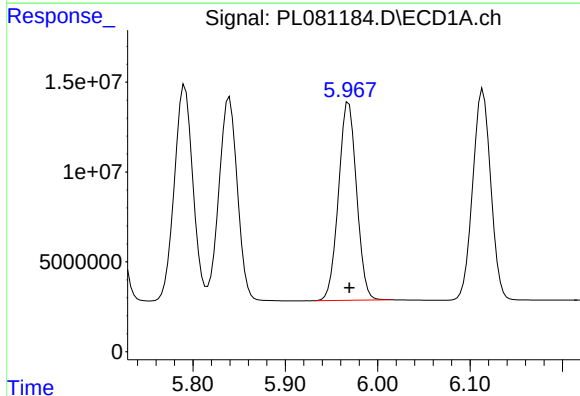
R.T.: 5.791 min
Delta R.T.: 0.000 min
Response: 167428397
Conc: 73.91 ng/ml

Instrument :
ECD_L
ClientSampleId :



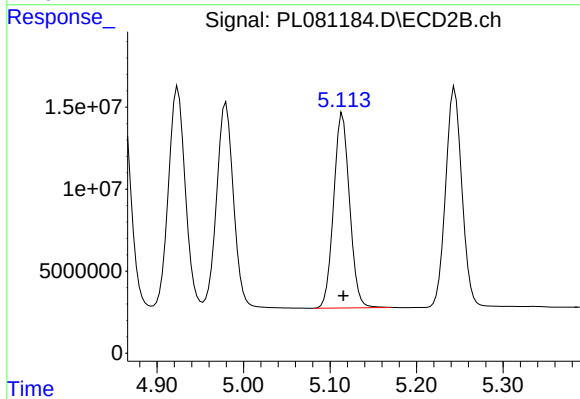
#11 alpha-Chlordane

R.T.: 4.924 min
Delta R.T.: 0.000 min
Response: 184367231
Conc: 74.47 ng/ml



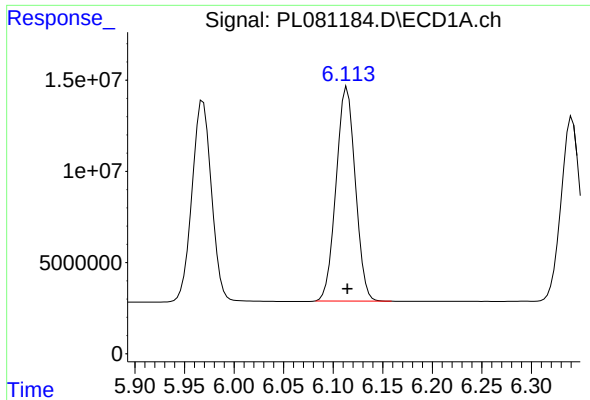
#12 4,4'-DDE

R.T.: 5.969 min
Delta R.T.: 0.000 min
Response: 149966729
Conc: 75.82 ng/ml



#12 4,4'-DDE

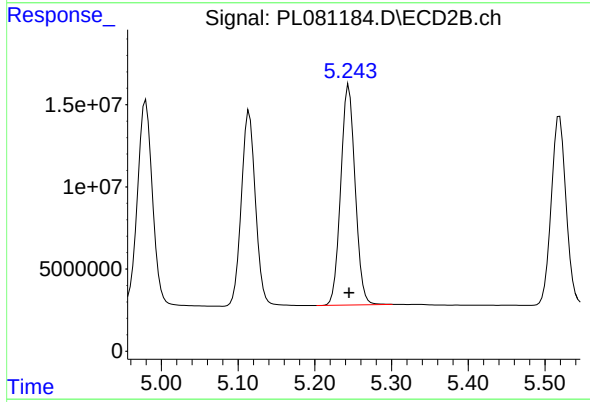
R.T.: 5.114 min
Delta R.T.: -0.001 min
Response: 151348304
Conc: 75.90 ng/ml



#13 Dieldrin

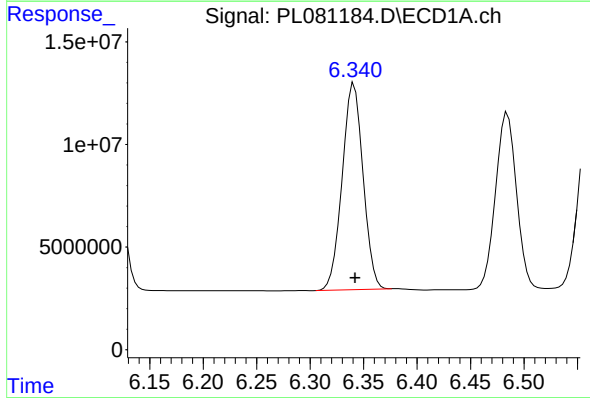
R.T.: 6.114 min
Delta R.T.: 0.000 min
Response: 158367657
Conc: 74.53 ng/ml

Instrument :
ECD_L
ClientSampleId :



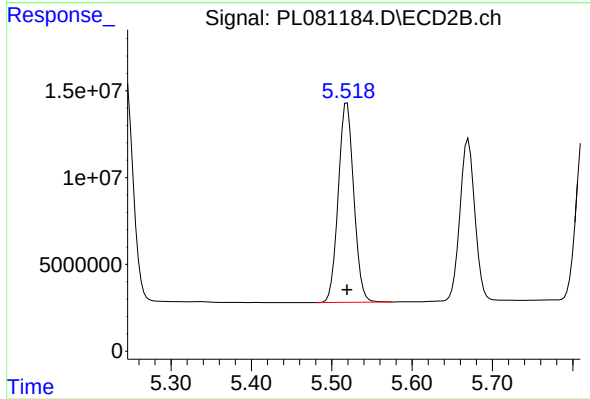
#13 Dieldrin

R.T.: 5.244 min
Delta R.T.: 0.000 min
Response: 174840001
Conc: 75.45 ng/ml



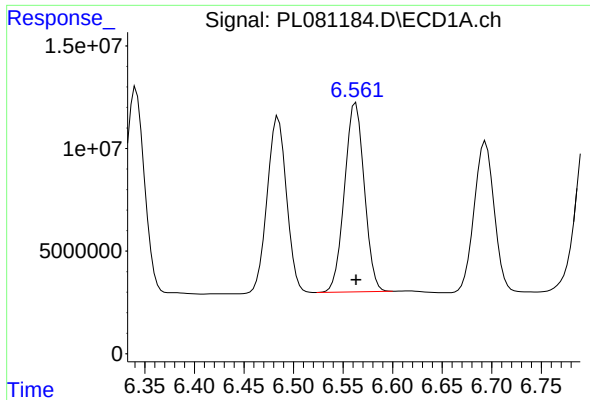
#14 Endrin

R.T.: 6.341 min
Delta R.T.: 0.000 min
Response: 136957795
Conc: 74.04 ng/ml



#14 Endrin

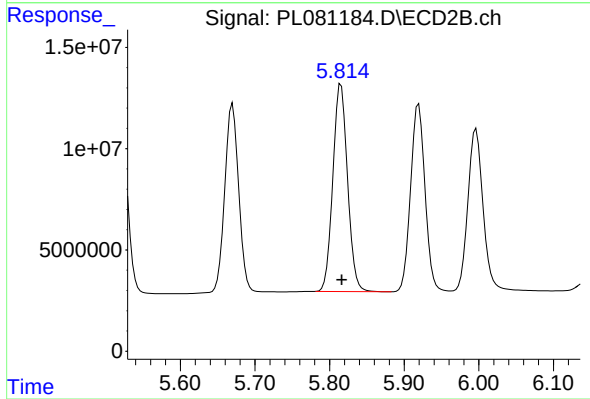
R.T.: 5.519 min
Delta R.T.: 0.000 min
Response: 153948979
Conc: 74.90 ng/ml



#15 Endosulfan II

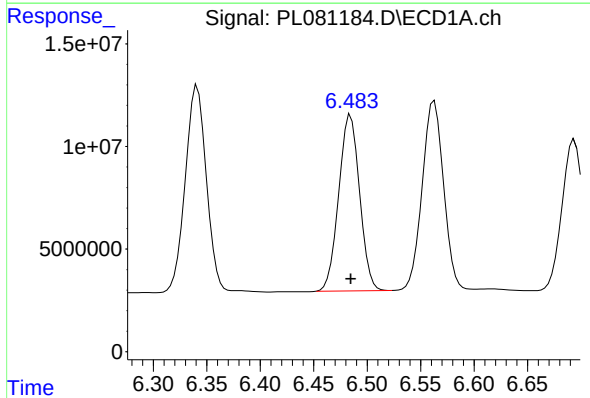
R.T.: 6.563 min
Delta R.T.: 0.000 min
Response: 127849201
Conc: 73.63 ng/ml

Instrument :
ECD_L
ClientSampleId :



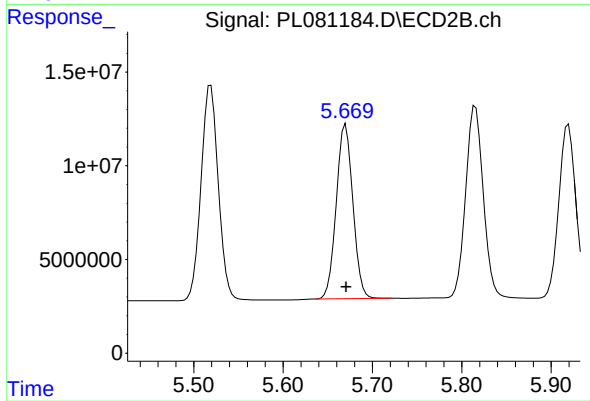
#15 Endosulfan II

R.T.: 5.815 min
Delta R.T.: 0.000 min
Response: 140457998
Conc: 74.20 ng/ml



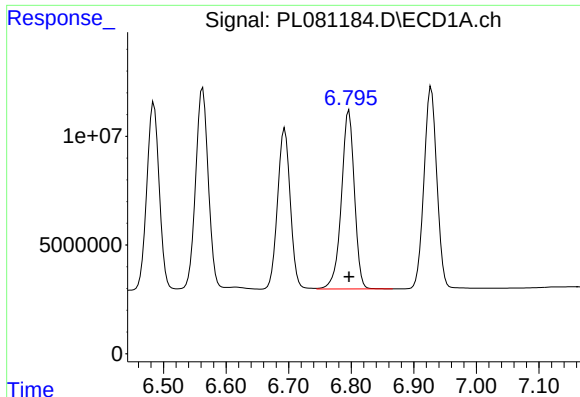
#16 4,4'-DDD

R.T.: 6.484 min
Delta R.T.: 0.000 min
Response: 116635189
Conc: 74.44 ng/ml



#16 4,4'-DDD

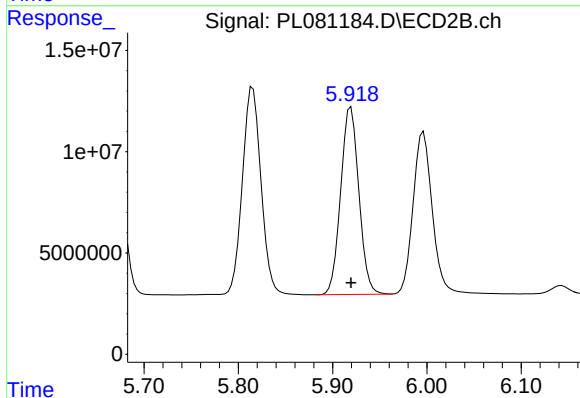
R.T.: 5.670 min
Delta R.T.: 0.000 min
Response: 120073372
Conc: 75.41 ng/ml



#17 4,4'-DDT

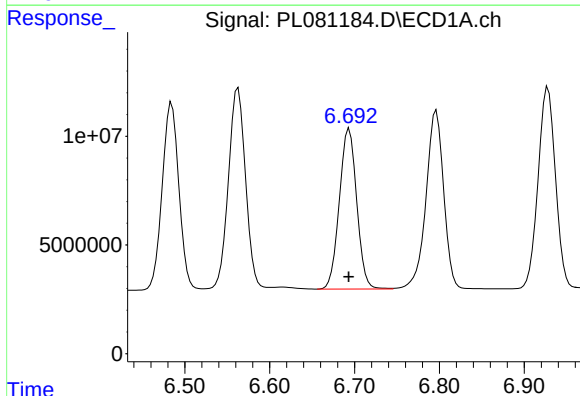
R.T.: 6.796 min
Delta R.T.: 0.000 min
Response: 119085716
Conc: 74.79 ng/ml

Instrument :
ECD_L
ClientSampleId :



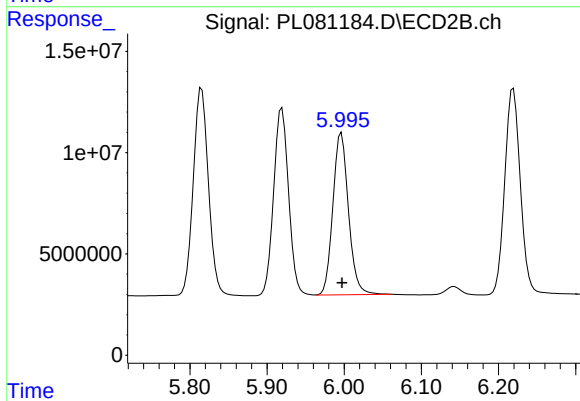
#17 4,4'-DDT

R.T.: 5.919 min
Delta R.T.: 0.000 min
Response: 124248607
Conc: 75.20 ng/ml



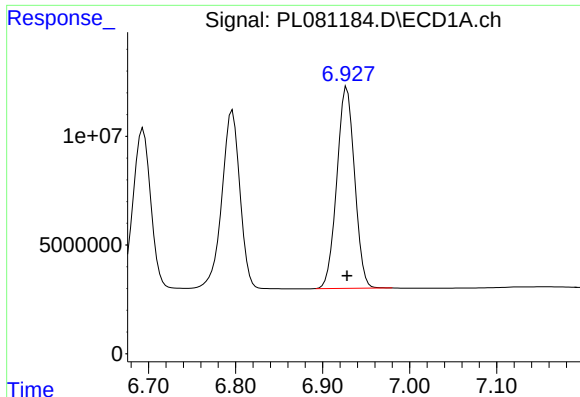
#18 Endrin aldehyde

R.T.: 6.694 min
Delta R.T.: 0.000 min
Response: 104814552
Conc: 72.87 ng/ml



#18 Endrin aldehyde

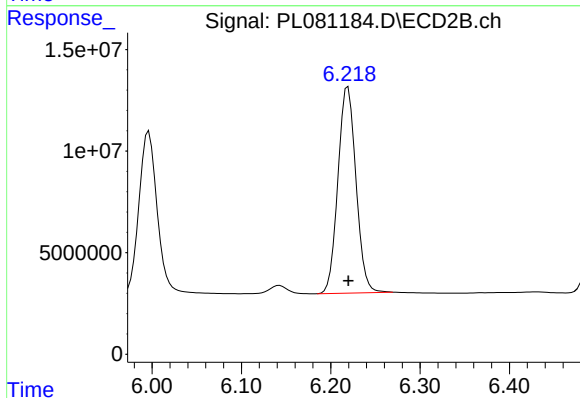
R.T.: 5.996 min
Delta R.T.: -0.001 min
Response: 112583989
Conc: 73.38 ng/ml



#19 Endosulfan Sulfate

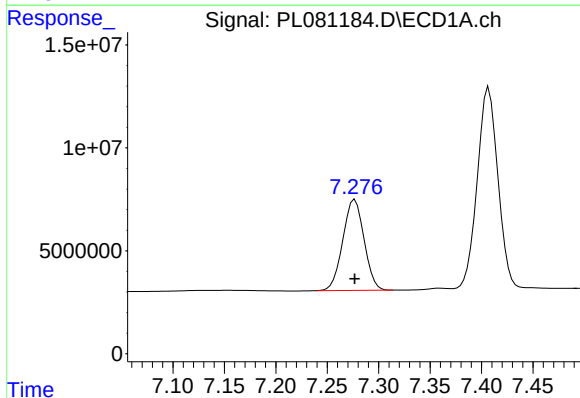
R.T.: 6.928 min
Delta R.T.: 0.000 min
Response: 131450568
Conc: 72.88 ng/ml

Instrument :
ECD_L
ClientSampleId :



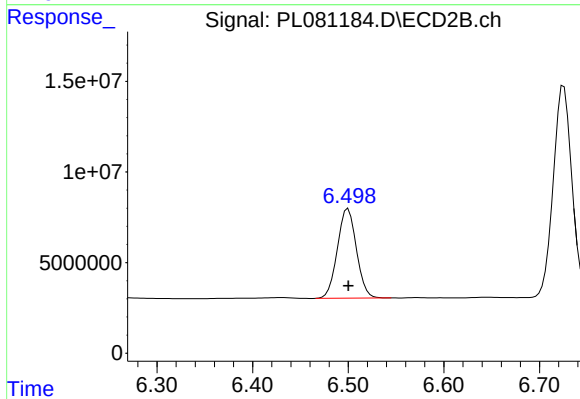
#19 Endosulfan Sulfate

R.T.: 6.219 min
Delta R.T.: 0.000 min
Response: 142636374
Conc: 73.50 ng/ml



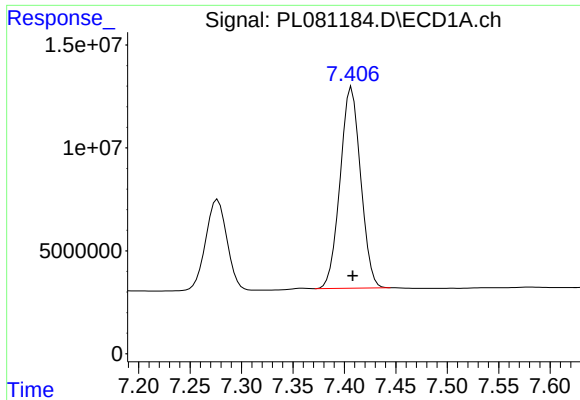
#20 Methoxychlor

R.T.: 7.277 min
Delta R.T.: 0.000 min
Response: 63623734
Conc: 72.96 ng/ml



#20 Methoxychlor

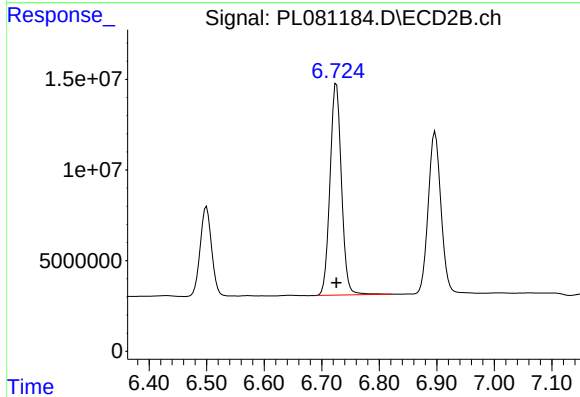
R.T.: 6.500 min
Delta R.T.: 0.000 min
Response: 68566511
Conc: 72.38 ng/ml



#21 Endrin ketone

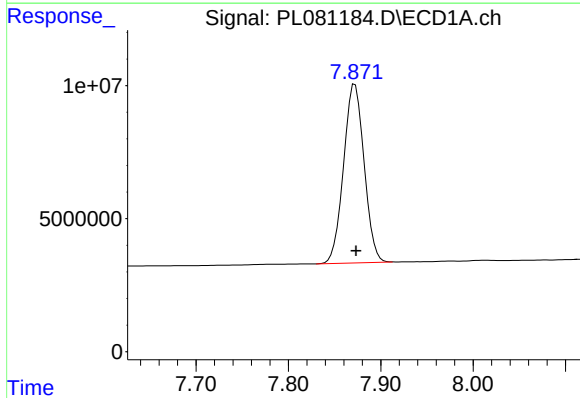
R.T.: 7.407 min
Delta R.T.: -0.001 min
Response: 135783370
Conc: 73.58 ng/ml

Instrument :
ECD_L
ClientSampleId :



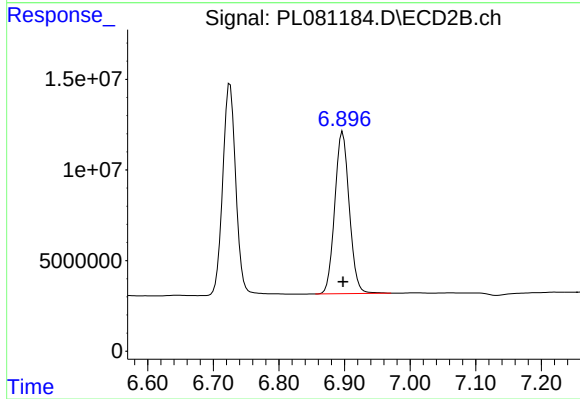
#21 Endrin ketone

R.T.: 6.725 min
Delta R.T.: 0.000 min
Response: 161692253
Conc: 73.91 ng/ml



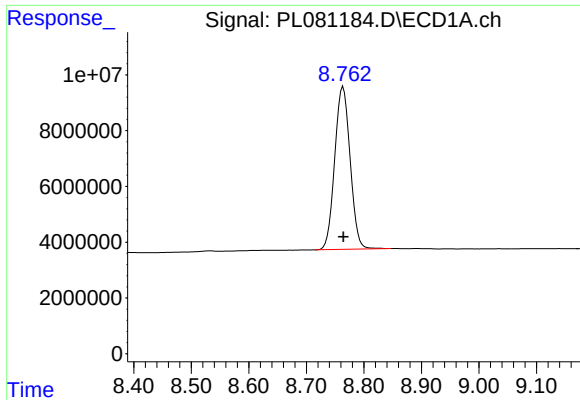
#22 Mirex

R.T.: 7.872 min
Delta R.T.: -0.001 min
Response: 103878576
Conc: 71.53 ng/ml



#22 Mirex

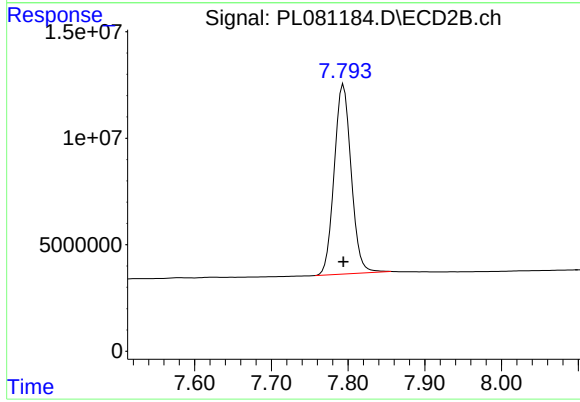
R.T.: 6.897 min
Delta R.T.: 0.000 min
Response: 137469028
Conc: 71.67 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.764 min
Delta R.T.: 0.000 min
Response: 108631465
Conc: 71.74 ng/ml

Instrument :
ECD_L
ClientSampleId :



#28 Decachlorobiphenyl

R.T.: 7.794 min
Delta R.T.: 0.000 min
Response: 137112316
Conc: 71.31 ng/ml