

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL032223\
 Data File : PL081606.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 22 Mar 2023 18:29
 Operator : AR\AJ
 Sample : PSTDIC075
 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 22 22:02:08 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL032223.M
 Quant Title : GC Extractables
 QLast Update : Wed Mar 22 21:57:29 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...	3.329	2.659	172.2E6	152.5E6	71.785	74.323
28)	SA Decachlor...	8.749	7.776	125.2E6	140.8E6	70.219	72.495
Target Compounds							
2)	A alpha-BHC	3.779	3.158	262.1E6	234.1E6	72.953	77.490
3)	MA gamma-BHC...	4.106	3.486	244.6E6	216.6E6	72.719	76.288
4)	MA Heptachlor	4.686	3.819	233.5E6	221.5E6	69.295	74.145
5)	MB Aldrin	5.023	4.097	219.0E6	205.0E6	72.740	76.694
6)	B beta-BHC	4.309	3.785	105.4E6	88341172	72.521	75.241
7)	B delta-BHC	4.551	4.012	227.9E6	206.0E6	70.043	77.577
8)	B Heptachlo...	5.449	4.598	195.5E6	186.7E6	72.073	75.150
9)	A Endosulfan I	5.830	4.966	180.5E6	169.7E6	71.053	74.317
10)	B gamma-Chl...	5.703	4.847	196.6E6	186.5E6	71.415	75.285
11)	B alpha-Chl...	5.781	4.910	193.0E6	185.2E6	71.006	74.685
12)	B 4,4'-DDE	5.959	5.101	171.2E6	157.6E6	72.022	78.615
13)	MA Dieldrin	6.104	5.231	183.0E6	176.3E6	71.323	77.010
14)	MA Endrin	6.331	5.505	155.9E6	157.9E6	71.763	76.368
15)	B Endosulfa...	6.553	5.801	149.9E6	141.0E6	71.187	74.391
16)	A 4,4'-DDD	6.474	5.655	137.0E6	121.7E6	70.684	77.021
17)	MA 4,4'-DDT	6.785	5.904	151.5E6	135.8E6	71.390	76.793
18)	B Endrin al...	6.682	5.981	120.0E6	115.4E6	70.402	73.767
19)	B Endosulfa...	6.917	6.204	152.9E6	146.2E6	70.200	74.566
20)	A Methoxychlor	7.266	6.484	73462872	74169350	65.086	73.868
21)	B Endrin ke...	7.396	6.709	156.0E6	163.2E6	70.620	75.384
22)	Mirex	7.861	6.881	118.6E6	139.2E6	67.046	71.633

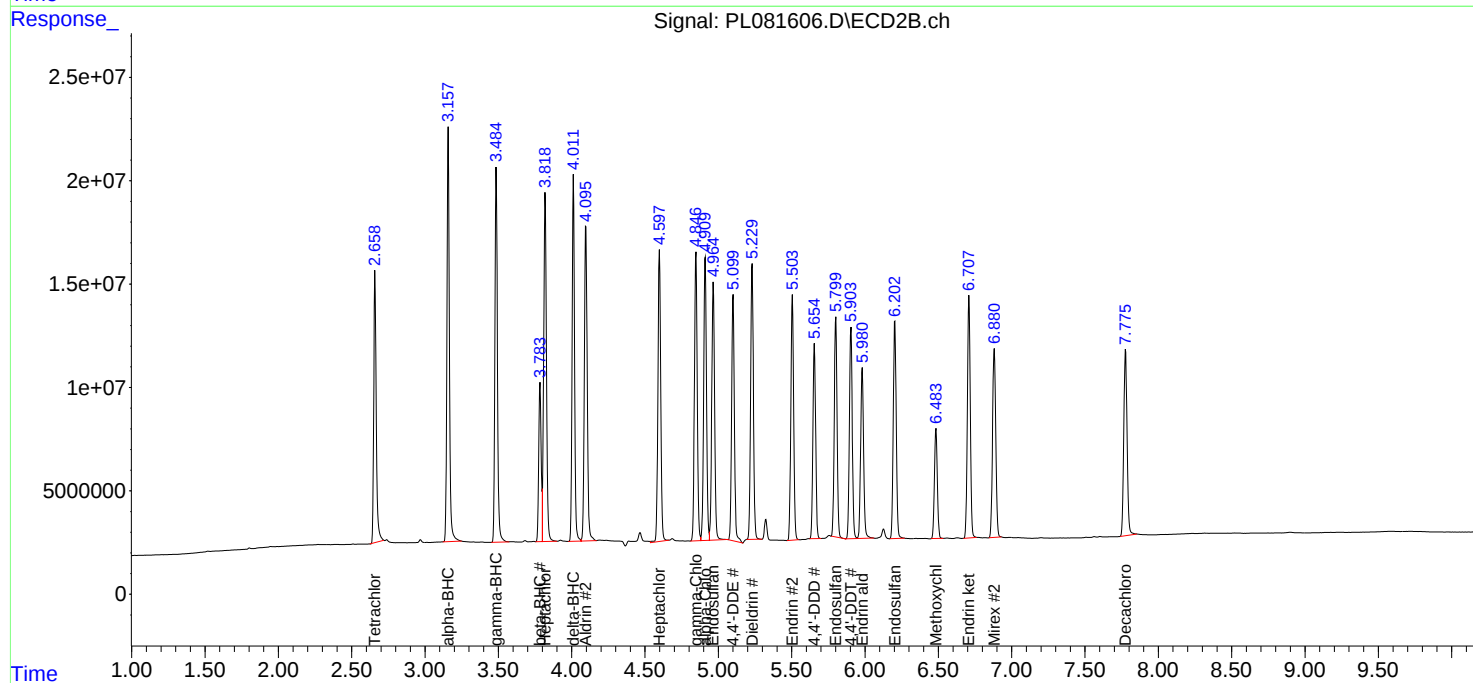
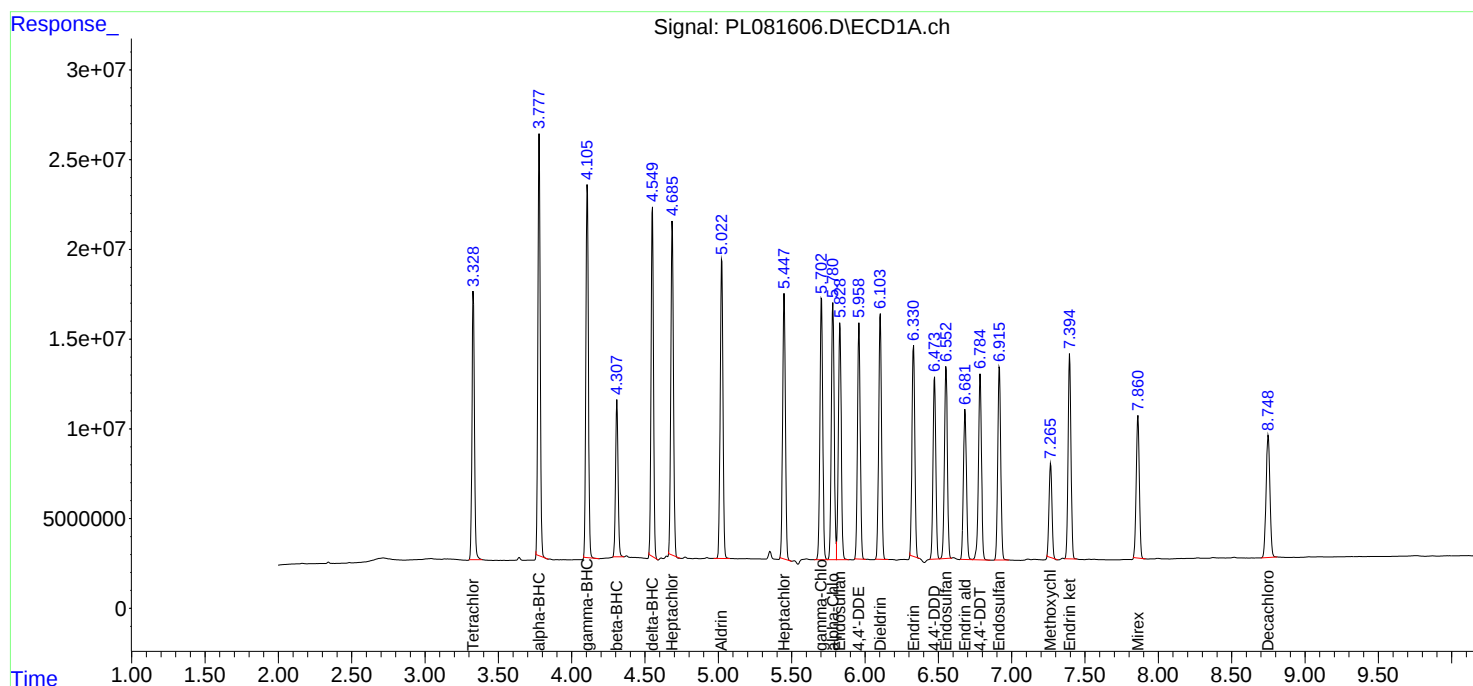
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

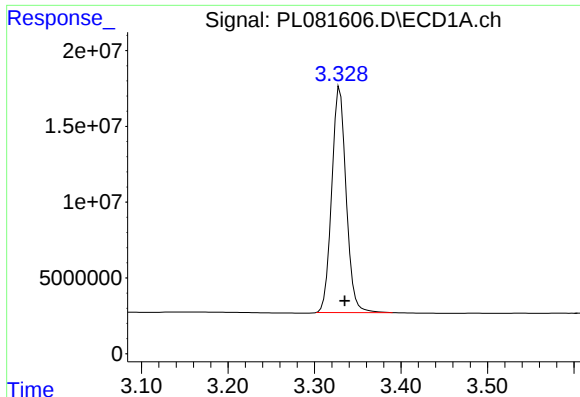
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL032223\
Data File : PL081606.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 22 Mar 2023 18:29
Operator : AR\AJ
Sample : PSTDICC075
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 22 22:02:08 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL032223.M
Quant Title : GC Extractables
QLast Update : Wed Mar 22 21:57:29 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

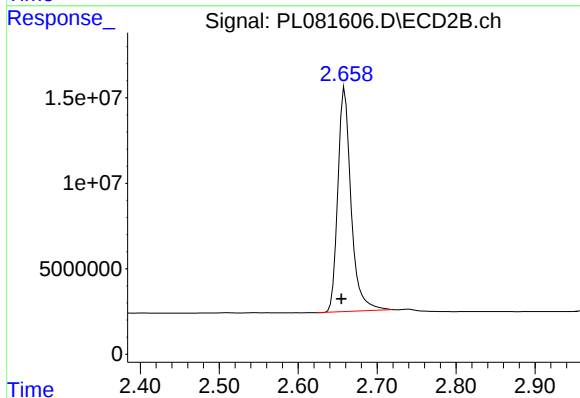




#1 Tetrachloro-m-xylene

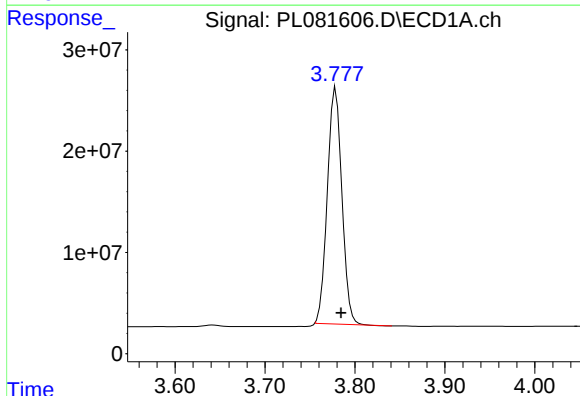
R.T.: 3.329 min
Delta R.T.: -0.006 min
Response: 172189737
Conc: 71.78 ng/ml

Instrument :
ECD_L
ClientSampleId :



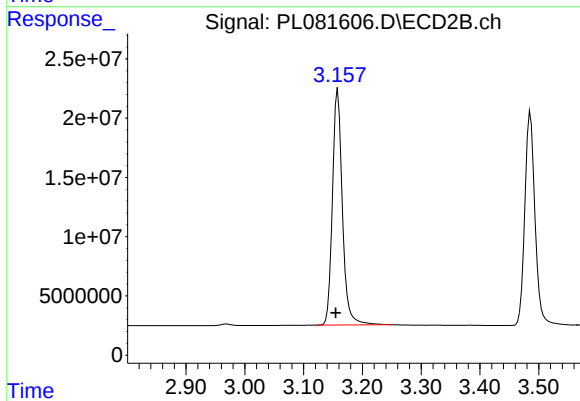
#1 Tetrachloro-m-xylene

R.T.: 2.659 min
Delta R.T.: 0.004 min
Response: 152478107
Conc: 74.32 ng/ml



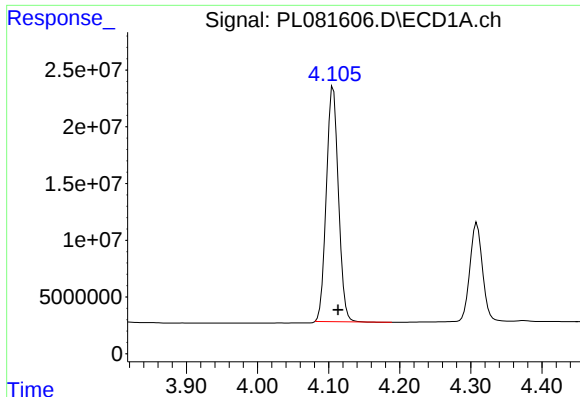
#2 alpha-BHC

R.T.: 3.779 min
Delta R.T.: -0.006 min
Response: 262092834
Conc: 72.95 ng/ml



#2 alpha-BHC

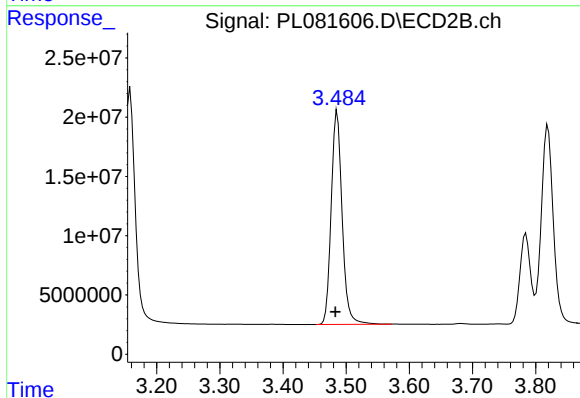
R.T.: 3.158 min
Delta R.T.: 0.004 min
Response: 234124680
Conc: 77.49 ng/ml



#3 gamma-BHC (Lindane)

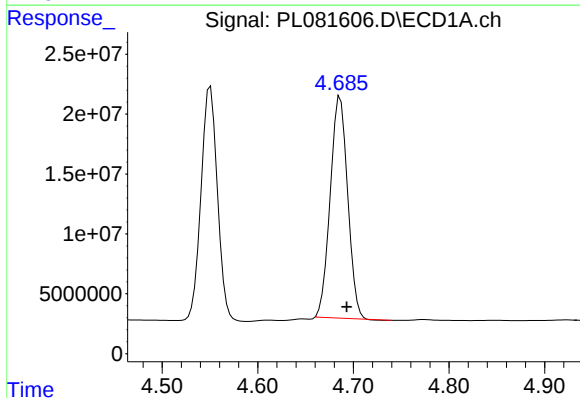
R.T.: 4.106 min
Delta R.T.: -0.007 min
Response: 244555479
Conc: 72.72 ng/ml

Instrument :
ECD_L
ClientSampleId :



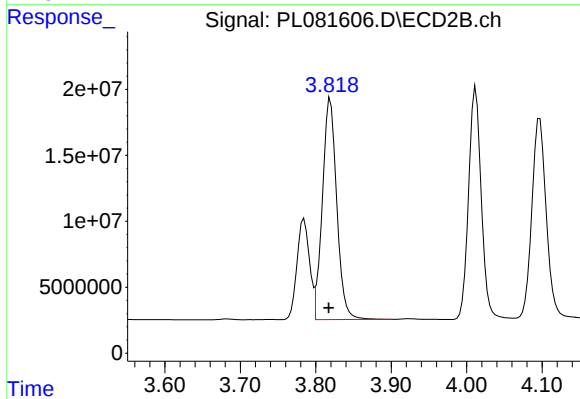
#3 gamma-BHC (Lindane)

R.T.: 3.486 min
Delta R.T.: 0.003 min
Response: 216623319
Conc: 76.29 ng/ml



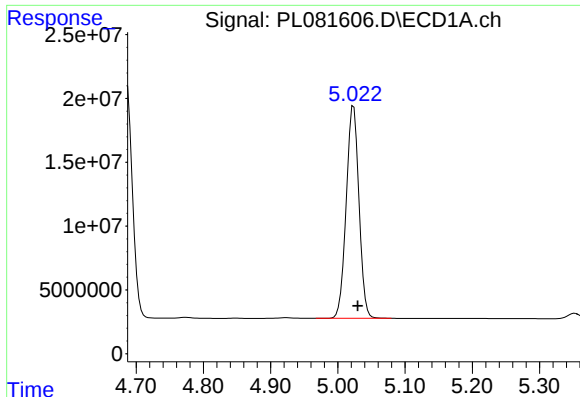
#4 Heptachlor

R.T.: 4.686 min
Delta R.T.: -0.007 min
Response: 233488415
Conc: 69.29 ng/ml



#4 Heptachlor

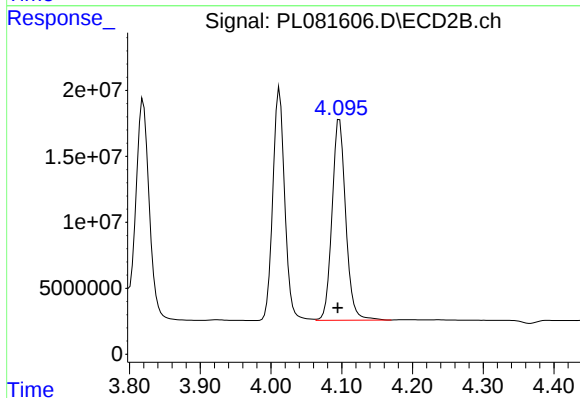
R.T.: 3.819 min
Delta R.T.: 0.002 min
Response: 221544461
Conc: 74.14 ng/ml



#5 Aldrin

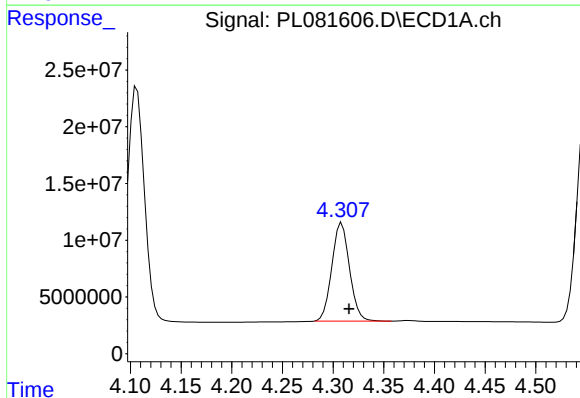
R.T.: 5.023 min
Delta R.T.: -0.006 min
Response: 218972646
Conc: 72.74 ng/ml

Instrument :
ECD_L
ClientSampleId :



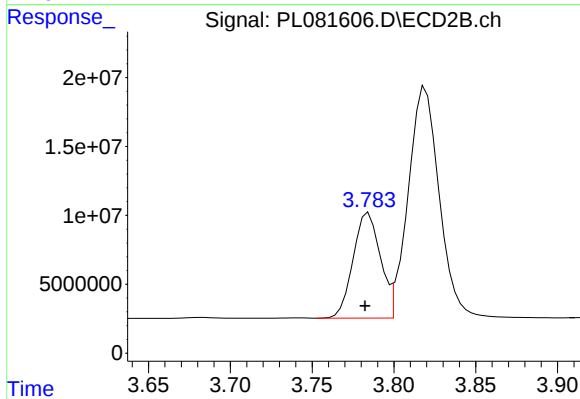
#5 Aldrin

R.T.: 4.097 min
Delta R.T.: 0.002 min
Response: 204995831
Conc: 76.69 ng/ml



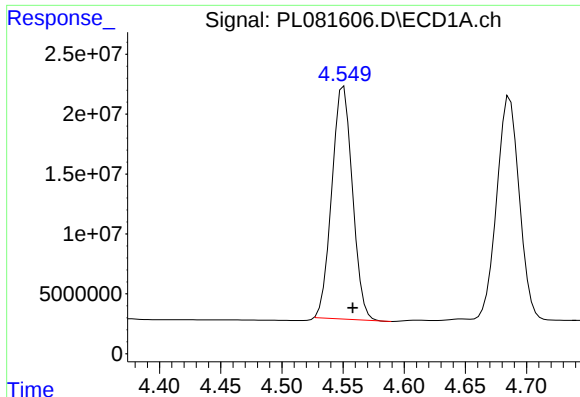
#6 beta-BHC

R.T.: 4.309 min
Delta R.T.: -0.007 min
Response: 105437688
Conc: 72.52 ng/ml



#6 beta-BHC

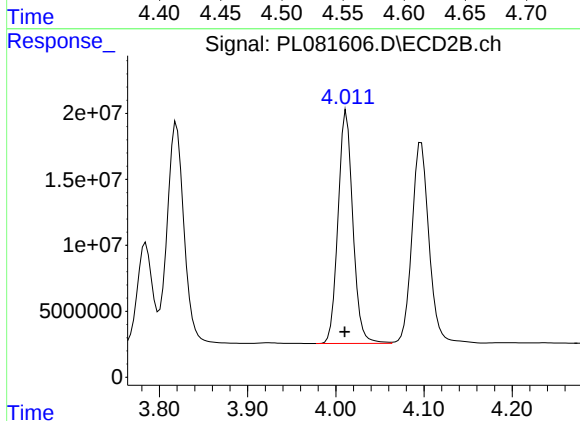
R.T.: 3.785 min
Delta R.T.: 0.002 min
Response: 88341172
Conc: 75.24 ng/ml



#7 delta-BHC

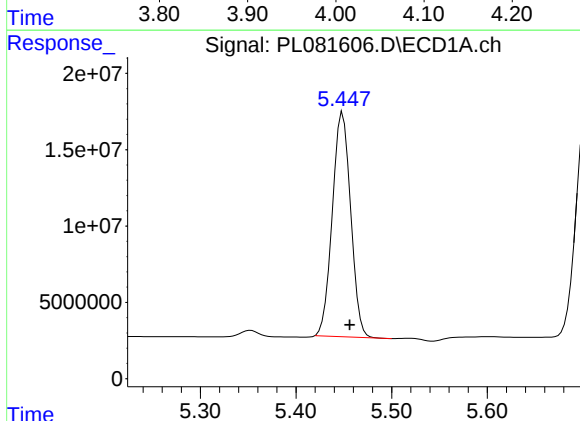
R.T.: 4.551 min
Delta R.T.: -0.007 min
Response: 227918957
Conc: 70.04 ng/ml

Instrument :
ECD_L
ClientSampleId :



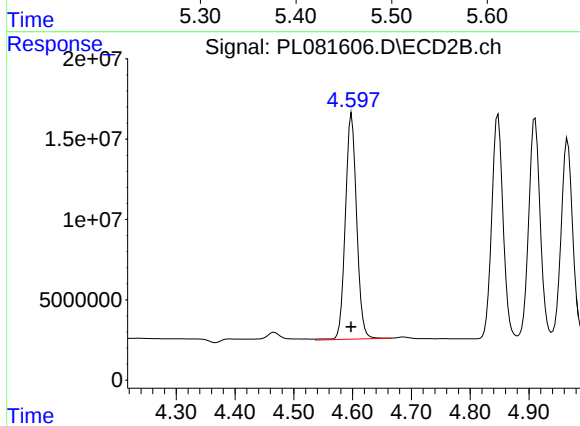
#7 delta-BHC

R.T.: 4.012 min
Delta R.T.: 0.002 min
Response: 205973557
Conc: 77.58 ng/ml



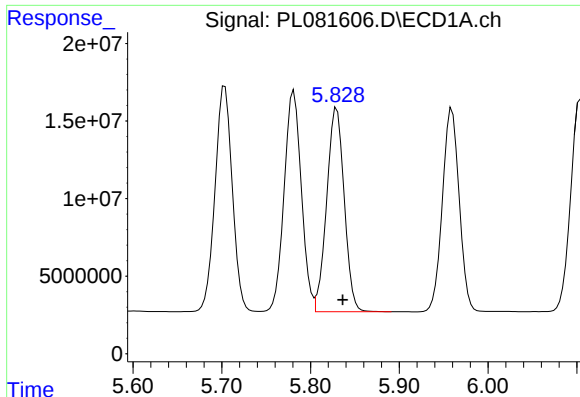
#8 Heptachlor epoxide

R.T.: 5.449 min
Delta R.T.: -0.008 min
Response: 195525064
Conc: 72.07 ng/ml



#8 Heptachlor epoxide

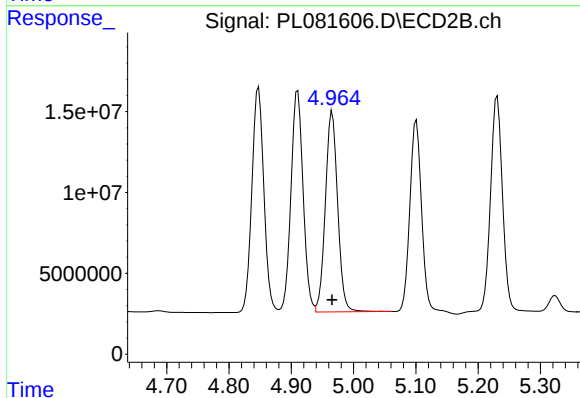
R.T.: 4.598 min
Delta R.T.: 0.000 min
Response: 186688097
Conc: 75.15 ng/ml



#9 Endosulfan I

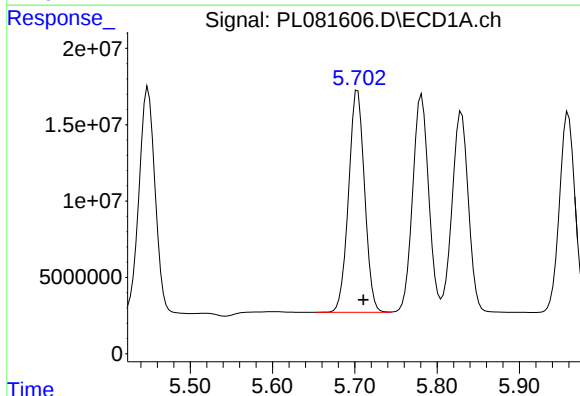
R.T.: 5.830 min
Delta R.T.: -0.007 min
Response: 180537868
Conc: 71.05 ng/ml

Instrument :
ECD_L
ClientSampleId :



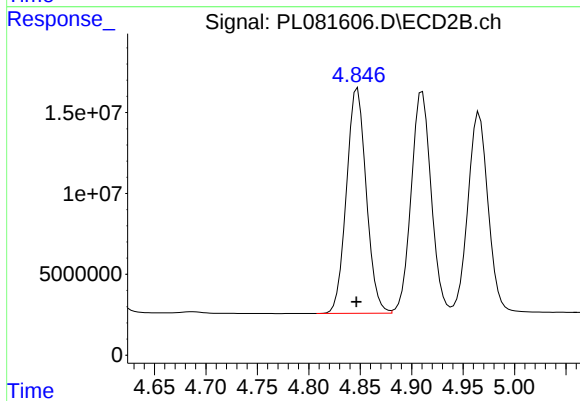
#9 Endosulfan I

R.T.: 4.966 min
Delta R.T.: 0.000 min
Response: 169737968
Conc: 74.32 ng/ml



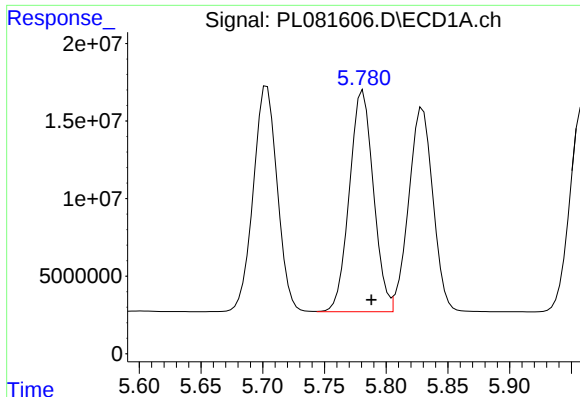
#10 gamma-Chlordane

R.T.: 5.703 min
Delta R.T.: -0.007 min
Response: 196566172
Conc: 71.41 ng/ml



#10 gamma-Chlordane

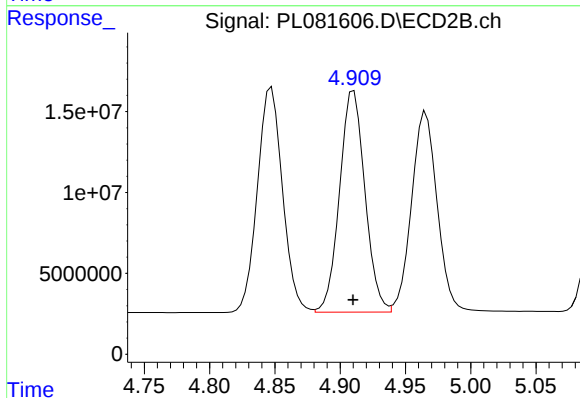
R.T.: 4.847 min
Delta R.T.: 0.001 min
Response: 186461749
Conc: 75.28 ng/ml



#11 alpha-Chlordane

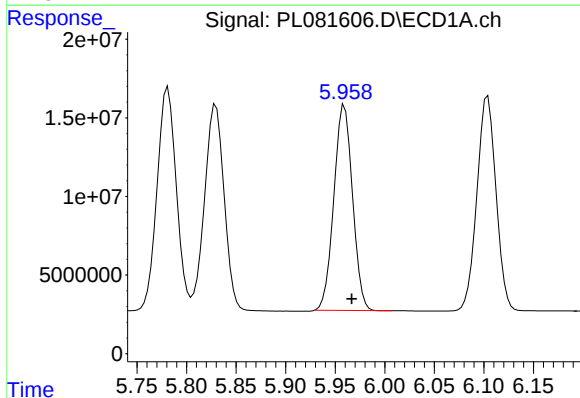
R.T.: 5.781 min
Delta R.T.: -0.007 min
Response: 193006117
Conc: 71.01 ng/ml

Instrument :
ECD_L
ClientSampleId :



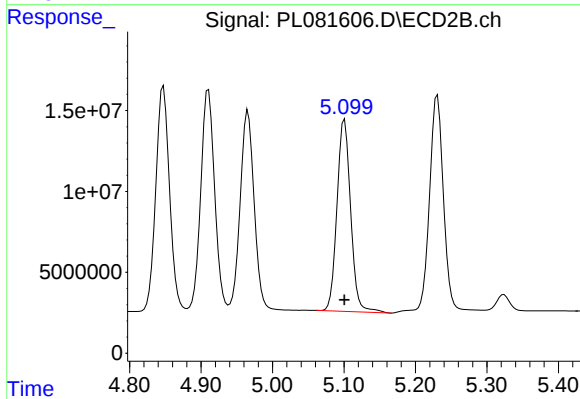
#11 alpha-Chlordane

R.T.: 4.910 min
Delta R.T.: 0.000 min
Response: 185247120
Conc: 74.68 ng/ml



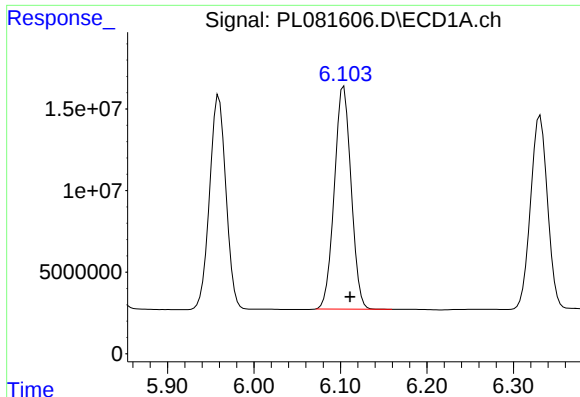
#12 4,4'-DDE

R.T.: 5.959 min
Delta R.T.: -0.007 min
Response: 171226108
Conc: 72.02 ng/ml



#12 4,4'-DDE

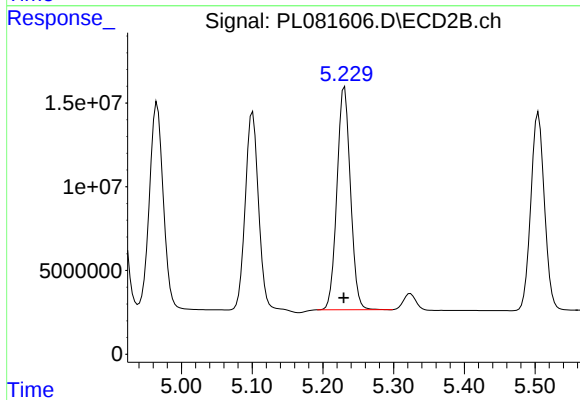
R.T.: 5.101 min
Delta R.T.: 0.000 min
Response: 157638229
Conc: 78.61 ng/ml



#13 Dieldrin

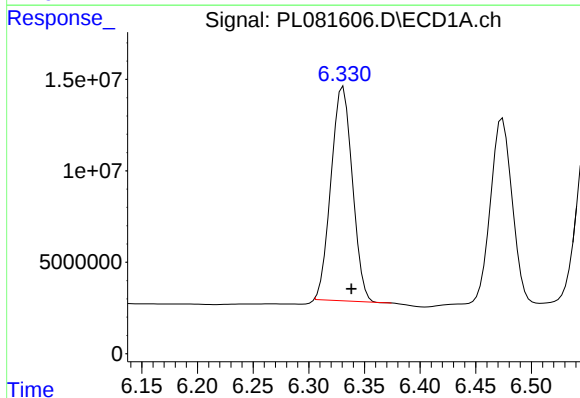
R.T.: 6.104 min
Delta R.T.: -0.007 min
Response: 183018317
Conc: 71.32 ng/ml

Instrument :
ECD_L
ClientSampleId :



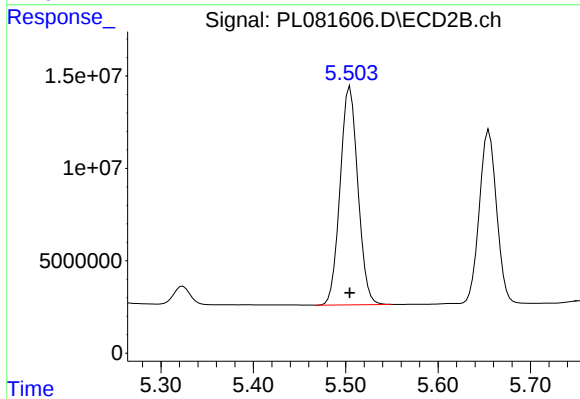
#13 Dieldrin

R.T.: 5.231 min
Delta R.T.: 0.001 min
Response: 176260890
Conc: 77.01 ng/ml



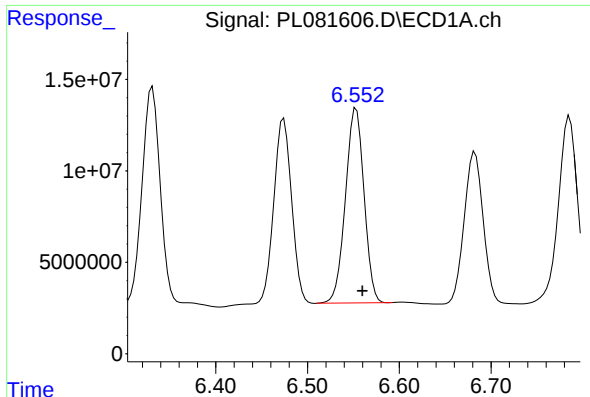
#14 Endrin

R.T.: 6.331 min
Delta R.T.: -0.007 min
Response: 155853910
Conc: 71.76 ng/ml



#14 Endrin

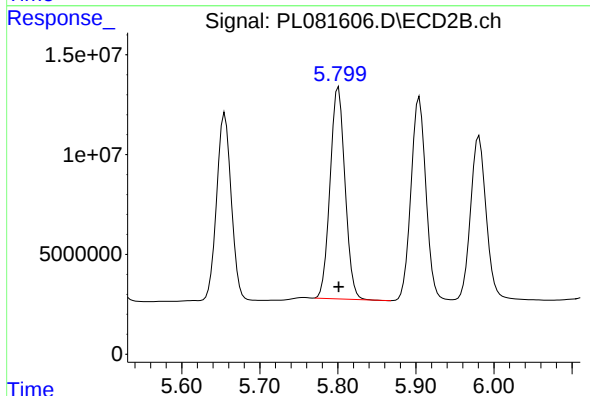
R.T.: 5.505 min
Delta R.T.: 0.000 min
Response: 157913195
Conc: 76.37 ng/ml



#15 Endosulfan II

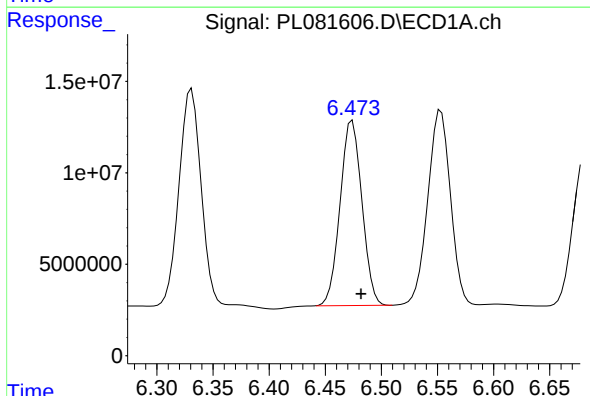
R.T.: 6.553 min
Delta R.T.: -0.007 min
Response: 149941482
Conc: 71.19 ng/ml

Instrument :
ECD_L
ClientSampleId :



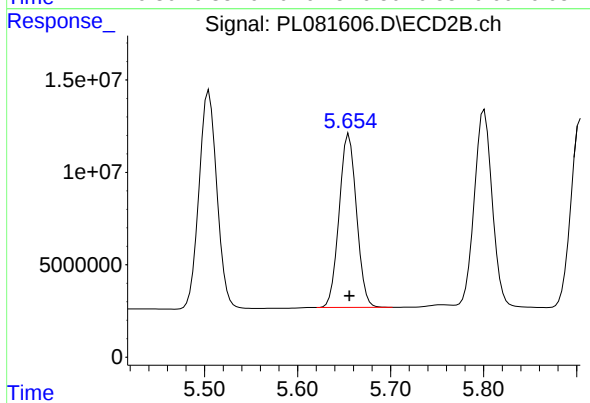
#15 Endosulfan II

R.T.: 5.801 min
Delta R.T.: 0.000 min
Response: 140973344
Conc: 74.39 ng/ml



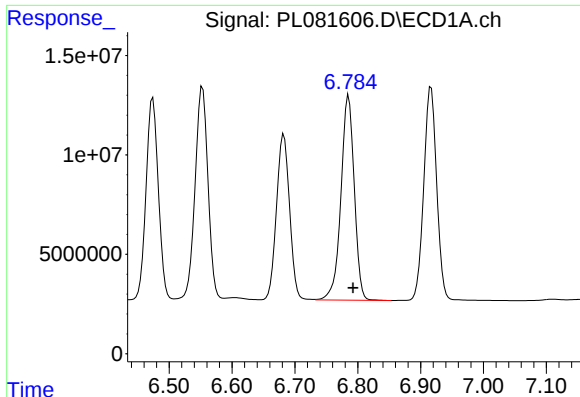
#16 4,4'-DDD

R.T.: 6.474 min
Delta R.T.: -0.008 min
Response: 137047746
Conc: 70.68 ng/ml



#16 4,4'-DDD

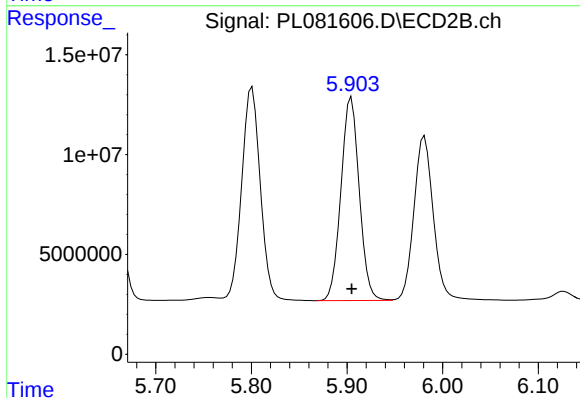
R.T.: 5.655 min
Delta R.T.: 0.000 min
Response: 121691408
Conc: 77.02 ng/ml



#17 4,4'-DDT

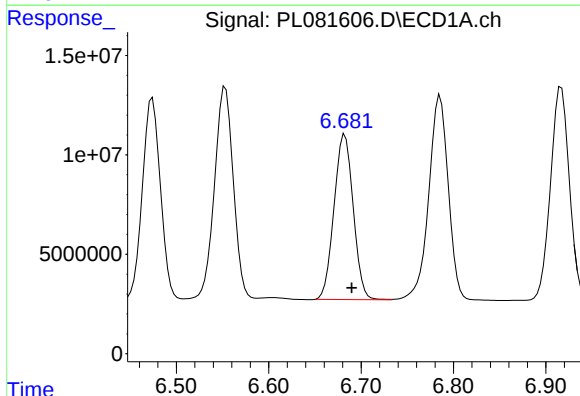
R.T.: 6.785 min
Delta R.T.: -0.007 min
Response: 151497398
Conc: 71.39 ng/ml

Instrument :
ECD_L
ClientSampleId :



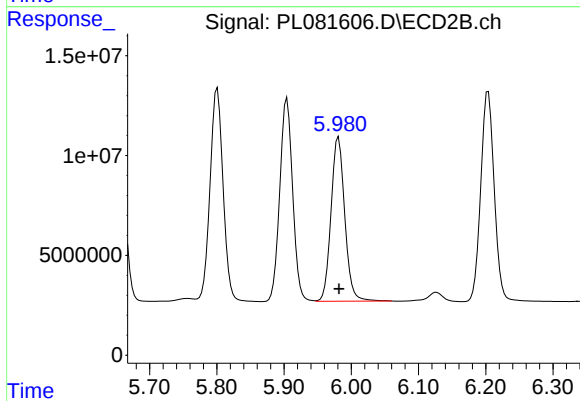
#17 4,4'-DDT

R.T.: 5.904 min
Delta R.T.: 0.000 min
Response: 135823129
Conc: 76.79 ng/ml



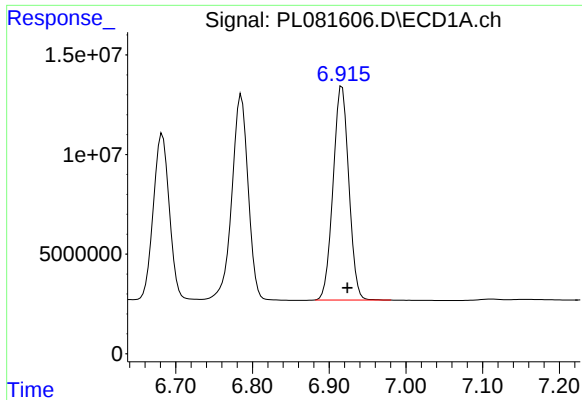
#18 Endrin aldehyde

R.T.: 6.682 min
Delta R.T.: -0.007 min
Response: 120016589
Conc: 70.40 ng/ml



#18 Endrin aldehyde

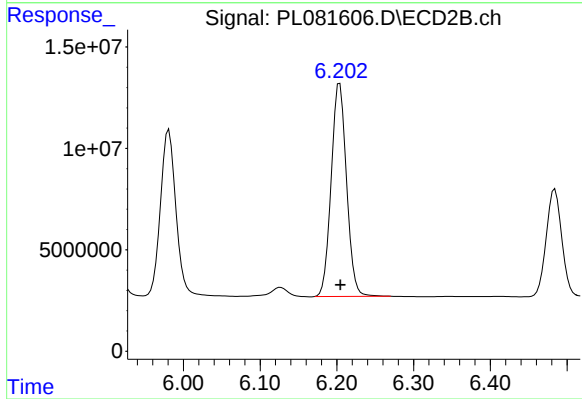
R.T.: 5.981 min
Delta R.T.: 0.000 min
Response: 115431814
Conc: 73.77 ng/ml



#19 Endosulfan Sulfate

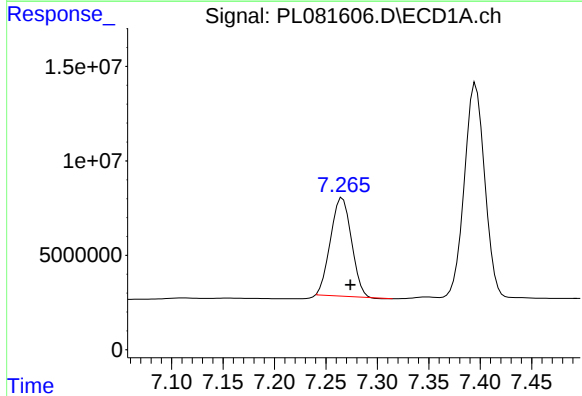
R.T.: 6.917 min
Delta R.T.: -0.007 min
Response: 152852930
Conc: 70.20 ng/ml

Instrument :
ECD_L
ClientSampleId :



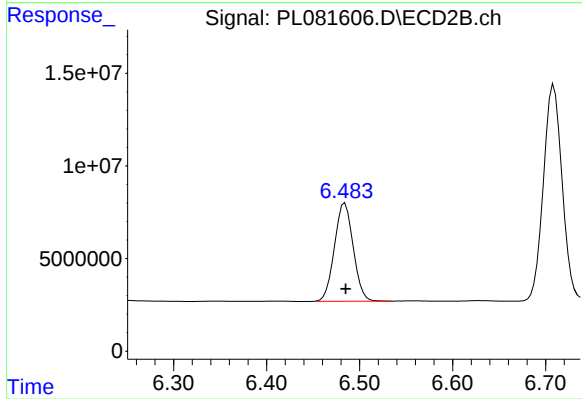
#19 Endosulfan Sulfate

R.T.: 6.204 min
Delta R.T.: 0.000 min
Response: 146240429
Conc: 74.57 ng/ml



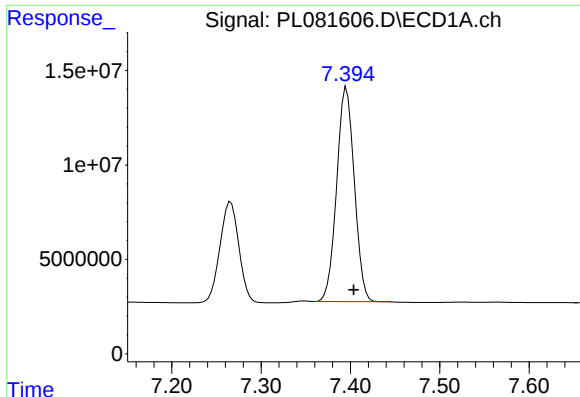
#20 Methoxychlor

R.T.: 7.266 min
Delta R.T.: -0.008 min
Response: 73462872
Conc: 65.09 ng/ml



#20 Methoxychlor

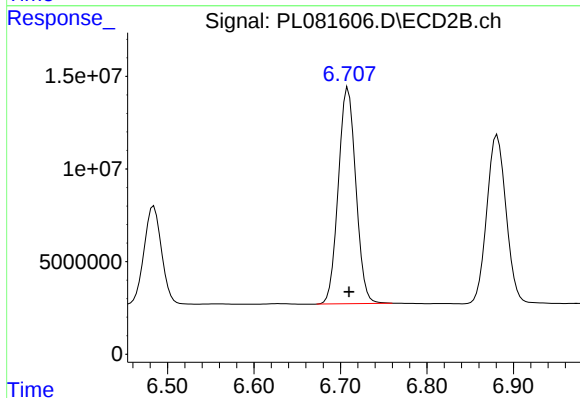
R.T.: 6.484 min
Delta R.T.: 0.000 min
Response: 74169350
Conc: 73.87 ng/ml



#21 Endrin ketone

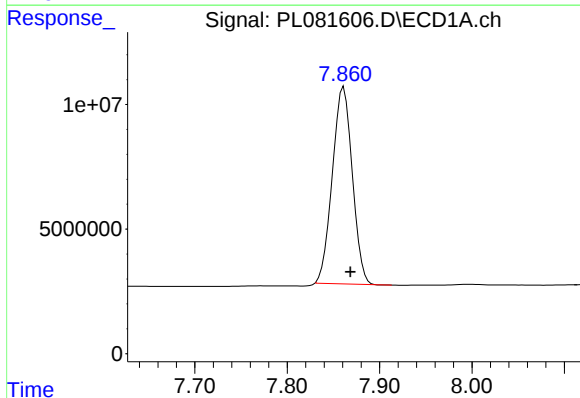
R.T.: 7.396 min
Delta R.T.: -0.008 min
Response: 156003016
Conc: 70.62 ng/ml

Instrument :
ECD_L
ClientSampleId :



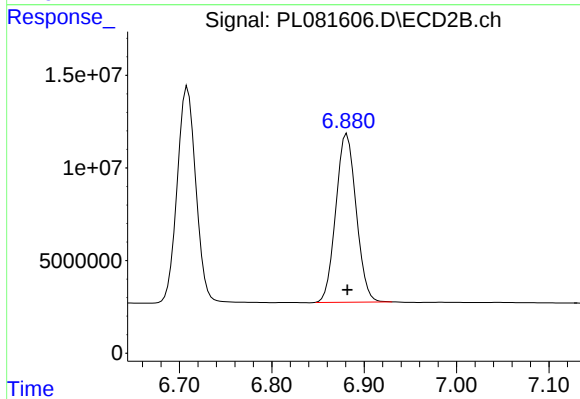
#21 Endrin ketone

R.T.: 6.709 min
Delta R.T.: -0.001 min
Response: 163167796
Conc: 75.38 ng/ml



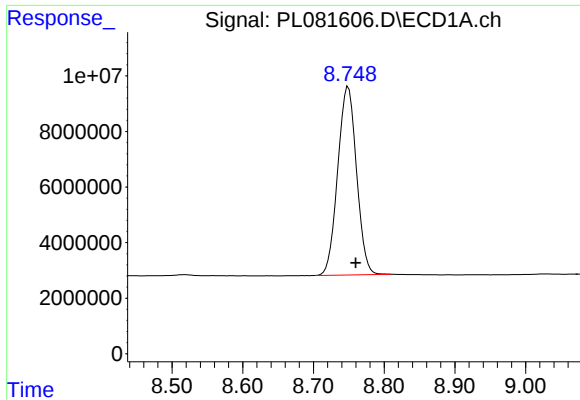
#22 Mirex

R.T.: 7.861 min
Delta R.T.: -0.007 min
Response: 118551180
Conc: 67.05 ng/ml



#22 Mirex

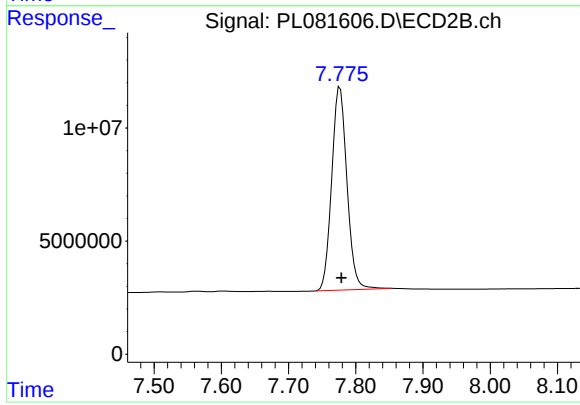
R.T.: 6.881 min
Delta R.T.: 0.000 min
Response: 139155594
Conc: 71.63 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.749 min
Delta R.T.: -0.010 min
Response: 125221102
Conc: 70.22 ng/ml

Instrument :
ECD_L
ClientSampleId :



#28 Decachlorobiphenyl

R.T.: 7.776 min
Delta R.T.: -0.002 min
Response: 140834398
Conc: 72.49 ng/ml