

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL011223\
 Data File : PL080245.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 11 Jan 2023 21:22
 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: Jan 12 01:32:19 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL011223.M
 Quant Title : GC Extractables
 QLast Update : Thu Jan 12 01:21:29 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...	3.352	2.691	153.7E6	173.0E6	75.847	75.671
28)	SA Decachlor...	8.786	7.840	109.9E6	161.7E6	75.506	75.001
Target Compounds							
2)	A alpha-BHC	3.800	3.193	236.0E6	263.3E6	76.219	75.993
3)	MA gamma-BHC...	4.128	3.521	215.5E6	245.2E6	76.041	76.122
4)	MA Heptachlor	4.712	3.863	204.1E6	255.7E6	76.063	76.046
5)	MB Aldrin	5.050	4.142	189.3E6	240.4E6	76.098	76.214
6)	B beta-BHC	4.324	3.817	90408147	101.8E6	75.601	75.529
7)	B delta-BHC	4.567	4.046	209.0E6	237.5E6	76.176	76.072
8)	B Heptachlo...	5.474	4.644	172.4E6	220.0E6	76.007	76.031
9)	A Endosulfan I	5.856	5.013	157.9E6	206.4E6	76.212	76.145
10)	B gamma-Chl...	5.729	4.896	171.6E6	226.4E6	76.292	76.185
11)	B alpha-Chl...	5.808	4.960	169.4E6	225.6E6	76.228	76.239
12)	B 4,4'-DDE	5.987	5.152	154.5E6	191.9E6	76.296	76.391
13)	MA Dieldrin	6.131	5.279	162.5E6	217.3E6	76.293	76.159
14)	MA Endrin	6.358	5.553	145.0E6	189.7E6	76.100	75.984
15)	B Endosulfa...	6.575	5.847	146.3E6	181.2E6	75.913	75.744
16)	A 4,4'-DDD	6.500	5.706	124.5E6	151.0E6	76.240	76.254
17)	MA 4,4'-DDT	6.812	5.958	137.0E6	170.9E6	76.150	76.220
18)	B Endrin al...	6.706	6.027	108.3E6	137.6E6	75.919	75.694
19)	B Endosulfa...	6.939	6.250	134.5E6	178.8E6	75.815	75.786
20)	A Methoxychlor	7.291	6.536	68528107	90712136	75.822	75.428
21)	B Endrin ke...	7.419	6.755	144.4E6	194.9E6	76.010	75.684
22)	Mirex	7.890	6.939	107.5E6	166.8E6	75.884	75.631

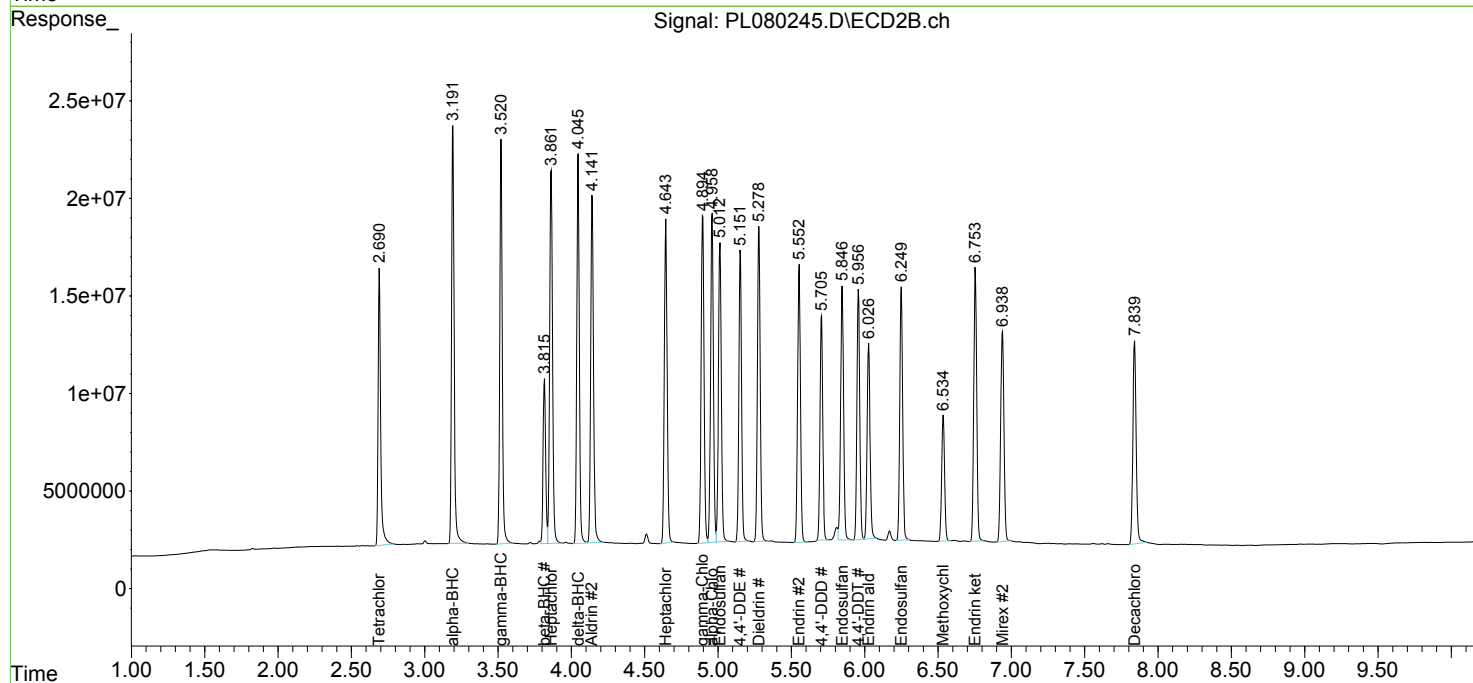
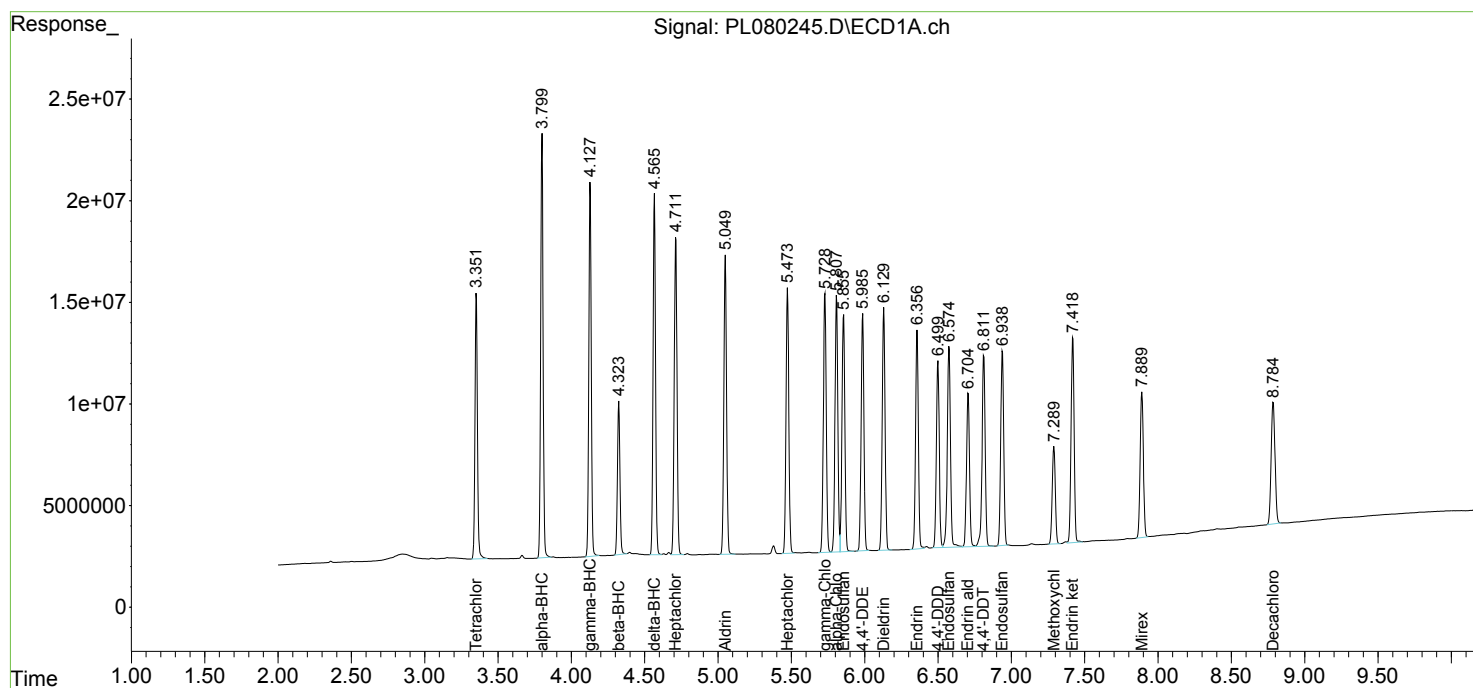
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

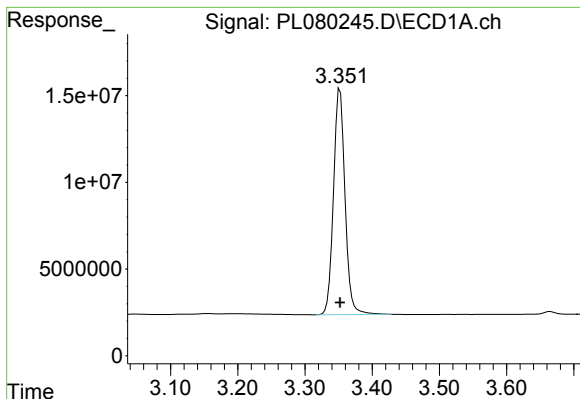
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL011223\
Data File : PL080245.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 11 Jan 2023 21:22
Operator : AR\AJ
Sample : PSTDICC075
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
PSTDICC075

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 12 01:32:19 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL011223.M
Quant Title : GC Extractables
QLast Update : Thu Jan 12 01:21:29 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

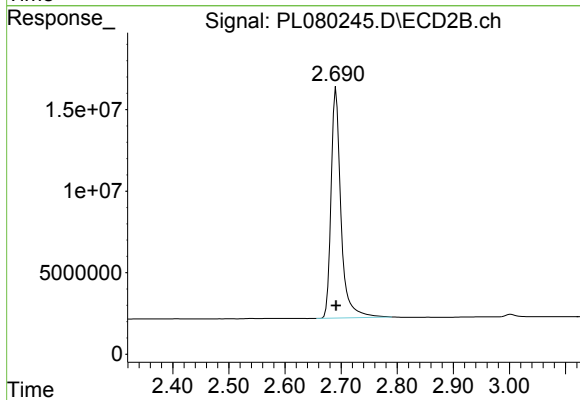




#1 Tetrachloro-m-xylene

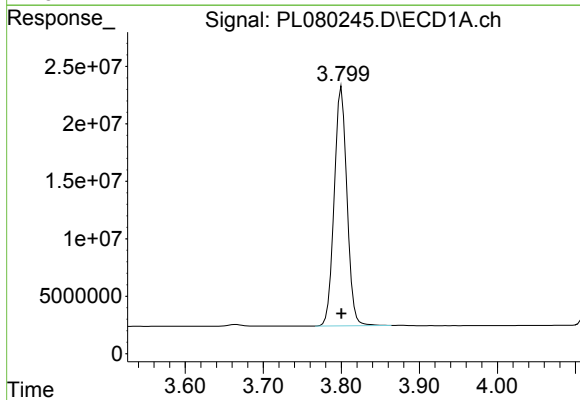
R.T.: 3.352 min
Delta R.T.: 0.000 min
Response: 153684067
Conc: 75.85 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC075



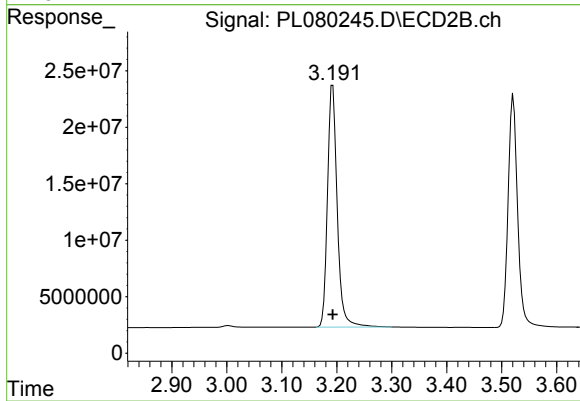
#1 Tetrachloro-m-xylene

R.T.: 2.691 min
Delta R.T.: 0.000 min
Response: 172961057
Conc: 75.67 ng/ml



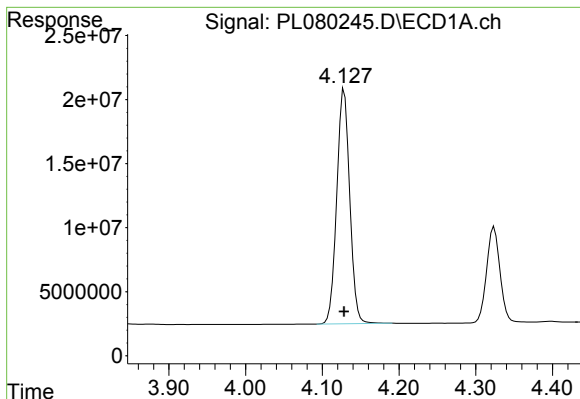
#2 alpha-BHC

R.T.: 3.800 min
Delta R.T.: 0.000 min
Response: 235985792
Conc: 76.22 ng/ml



#2 alpha-BHC

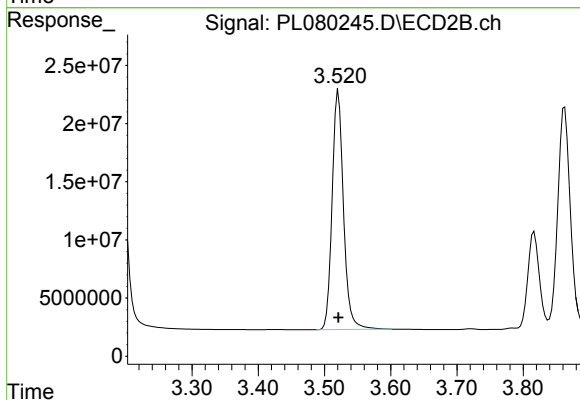
R.T.: 3.193 min
Delta R.T.: 0.000 min
Response: 263338111
Conc: 75.99 ng/ml



#3 gamma-BHC (Lindane)

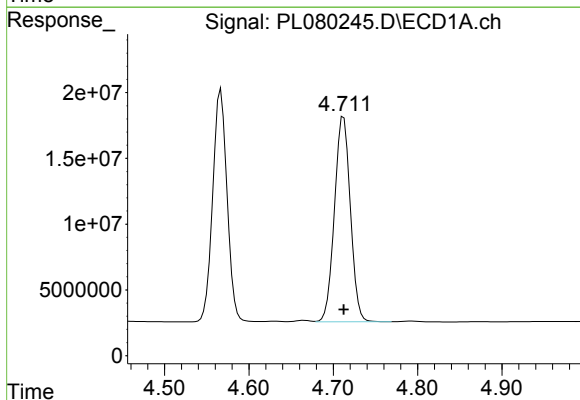
R.T.: 4.128 min
Delta R.T.: 0.000 min
Response: 215479404
Conc: 76.04 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC075



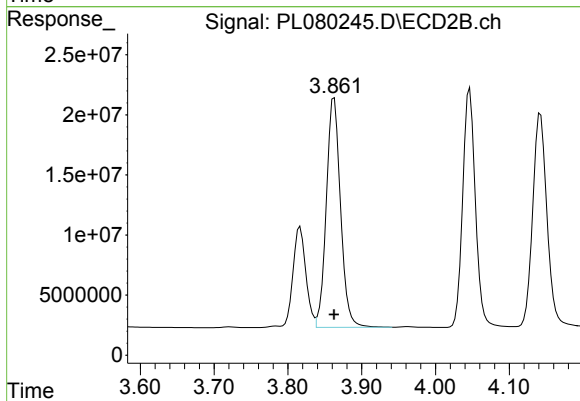
#3 gamma-BHC (Lindane)

R.T.: 3.521 min
Delta R.T.: 0.000 min
Response: 245150432
Conc: 76.12 ng/ml



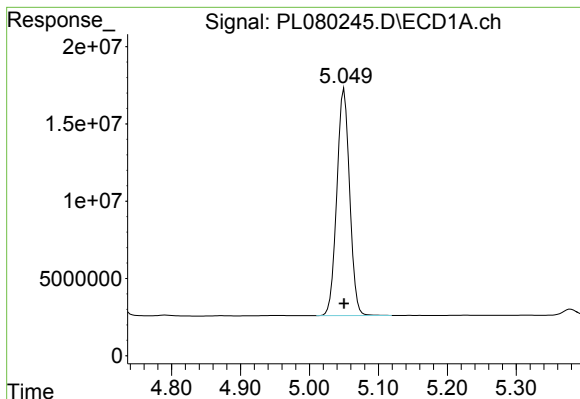
#4 Heptachlor

R.T.: 4.712 min
Delta R.T.: 0.000 min
Response: 204125493
Conc: 76.06 ng/ml



#4 Heptachlor

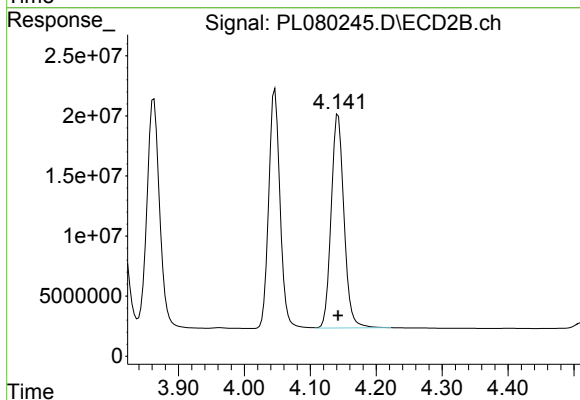
R.T.: 3.863 min
Delta R.T.: 0.000 min
Response: 255743453
Conc: 76.05 ng/ml



#5 Aldrin

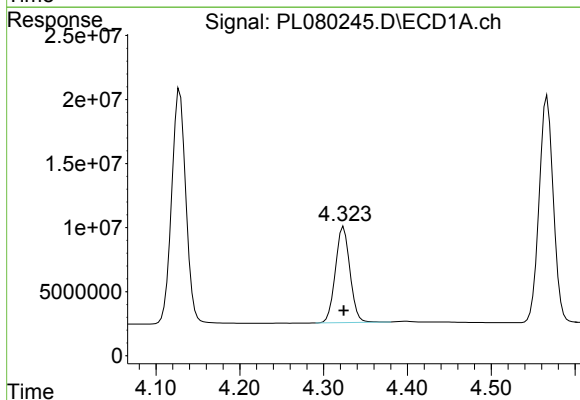
R.T.: 5.050 min
Delta R.T.: 0.000 min
Response: 189343353
Conc: 76.10 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC075



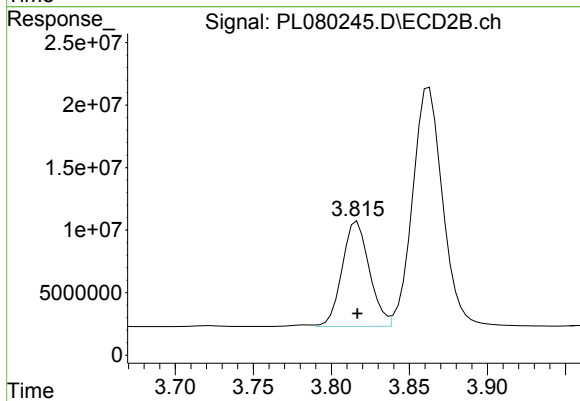
#5 Aldrin

R.T.: 4.142 min
Delta R.T.: 0.000 min
Response: 240411784
Conc: 76.21 ng/ml



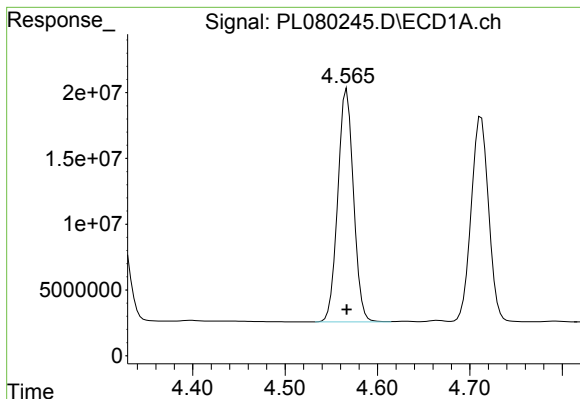
#6 beta-BHC

R.T.: 4.324 min
Delta R.T.: 0.000 min
Response: 90408147
Conc: 75.60 ng/ml



#6 beta-BHC

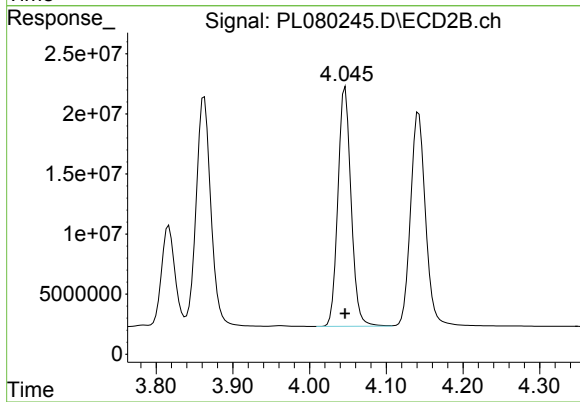
R.T.: 3.817 min
Delta R.T.: 0.000 min
Response: 101804605
Conc: 75.53 ng/ml



#7 delta-BHC

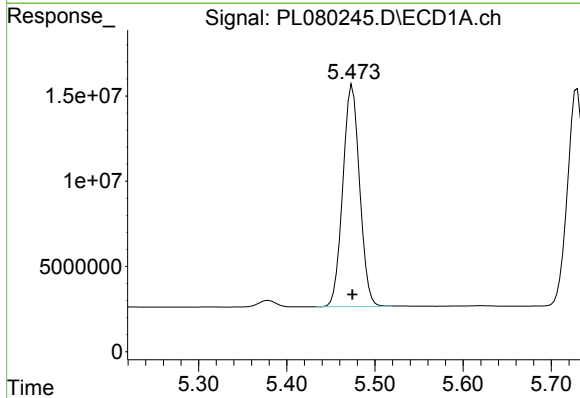
R.T.: 4.567 min
Delta R.T.: 0.000 min
Response: 208959846
Conc: 76.18 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC075



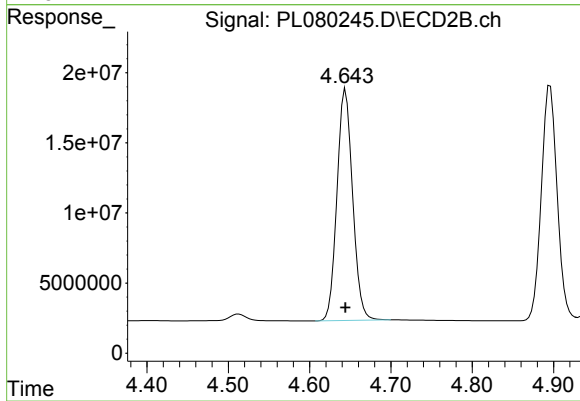
#7 delta-BHC

R.T.: 4.046 min
Delta R.T.: 0.000 min
Response: 237526966
Conc: 76.07 ng/ml



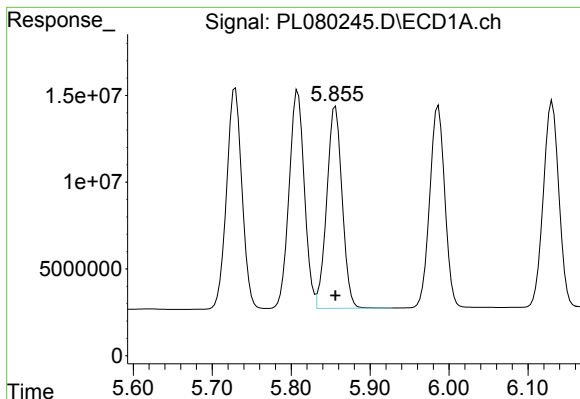
#8 Heptachlor epoxide

R.T.: 5.474 min
Delta R.T.: 0.000 min
Response: 172381618
Conc: 76.01 ng/ml



#8 Heptachlor epoxide

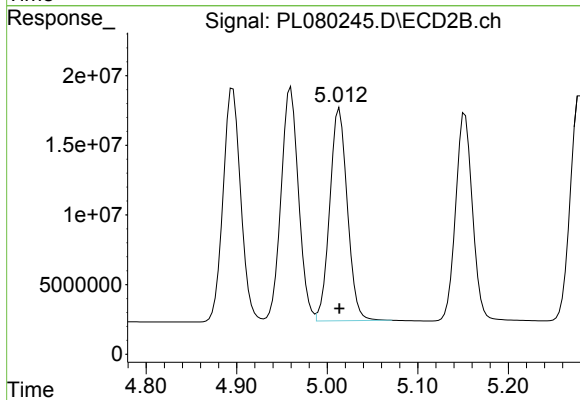
R.T.: 4.644 min
Delta R.T.: 0.000 min
Response: 219967429
Conc: 76.03 ng/ml



#9 Endosulfan I

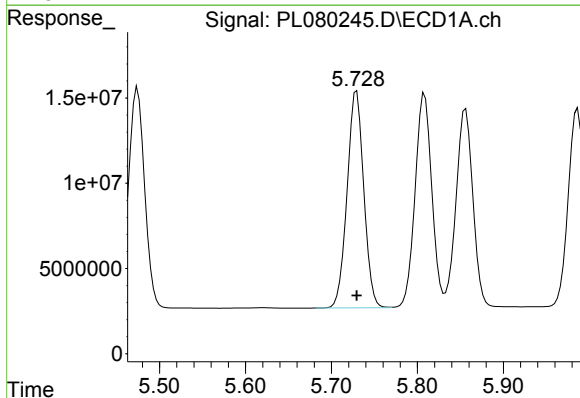
R.T.: 5.856 min
Delta R.T.: 0.000 min
Response: 157867390
Conc: 76.21 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC075



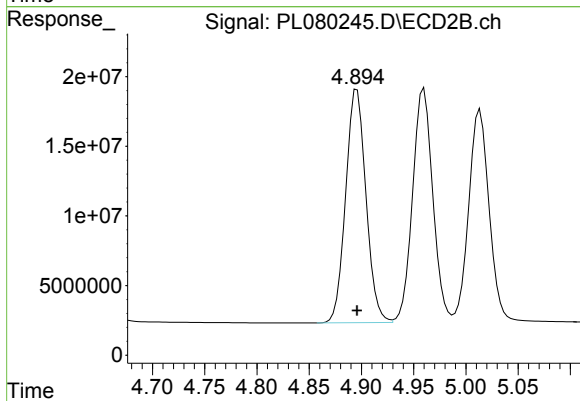
#9 Endosulfan I

R.T.: 5.013 min
Delta R.T.: 0.000 min
Response: 206378274
Conc: 76.15 ng/ml



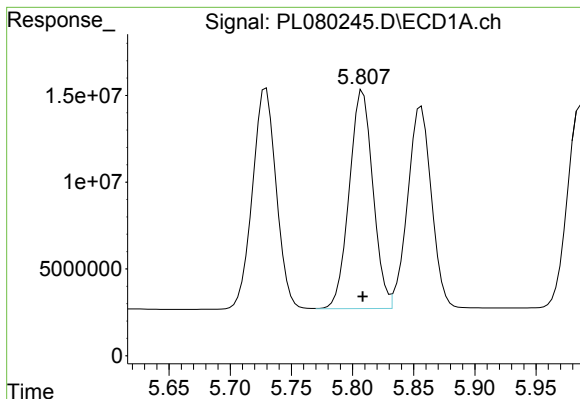
#10 gamma-Chlordane

R.T.: 5.729 min
Delta R.T.: 0.000 min
Response: 171639971
Conc: 76.29 ng/ml



#10 gamma-Chlordane

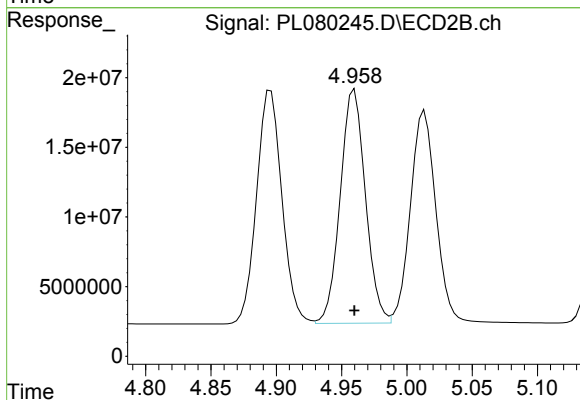
R.T.: 4.896 min
Delta R.T.: 0.000 min
Response: 226350318
Conc: 76.18 ng/ml



#11 alpha-Chlordane

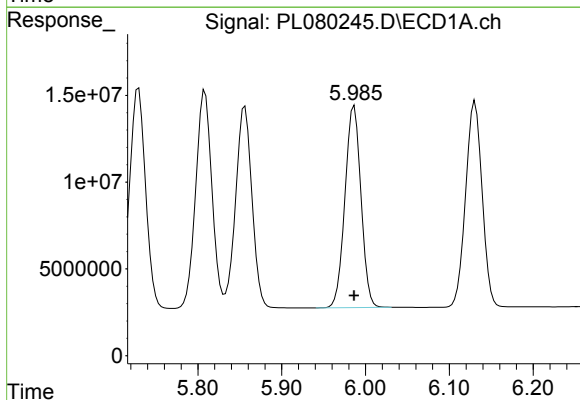
R.T.: 5.808 min
Delta R.T.: 0.000 min
Response: 169438046
Conc: 76.23 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC075



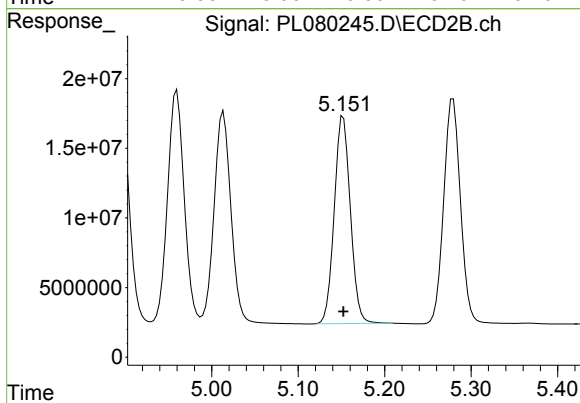
#11 alpha-Chlordane

R.T.: 4.960 min
Delta R.T.: 0.000 min
Response: 225641129
Conc: 76.24 ng/ml



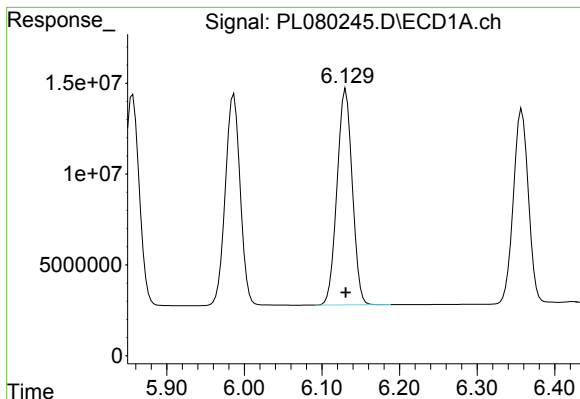
#12 4,4'-DDE

R.T.: 5.987 min
Delta R.T.: 0.000 min
Response: 154485482
Conc: 76.30 ng/ml



#12 4,4'-DDE

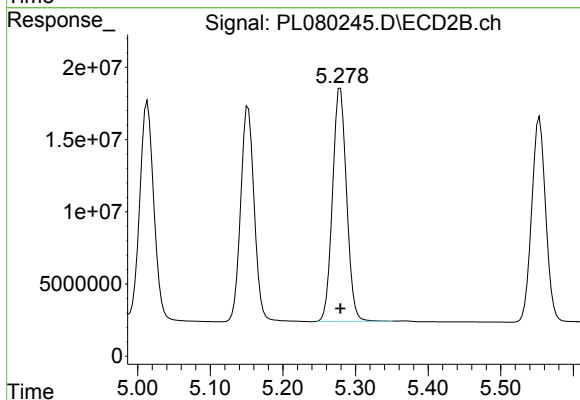
R.T.: 5.152 min
Delta R.T.: 0.000 min
Response: 191917482
Conc: 76.39 ng/ml



#13 Dieldrin

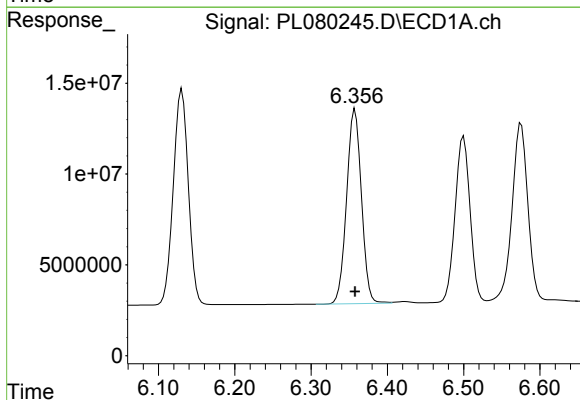
R.T.: 6.131 min
Delta R.T.: 0.000 min
Response: 162496233
Conc: 76.29 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC075



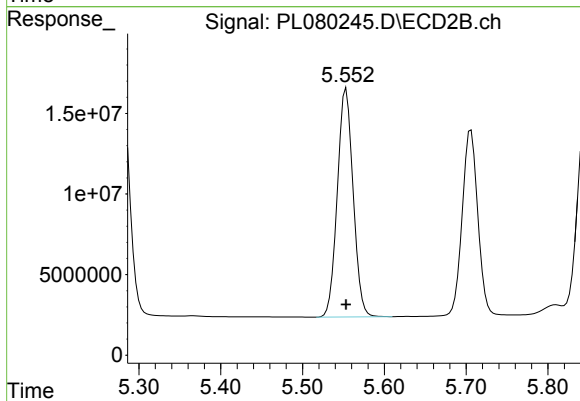
#13 Dieldrin

R.T.: 5.279 min
Delta R.T.: 0.000 min
Response: 217314198
Conc: 76.16 ng/ml



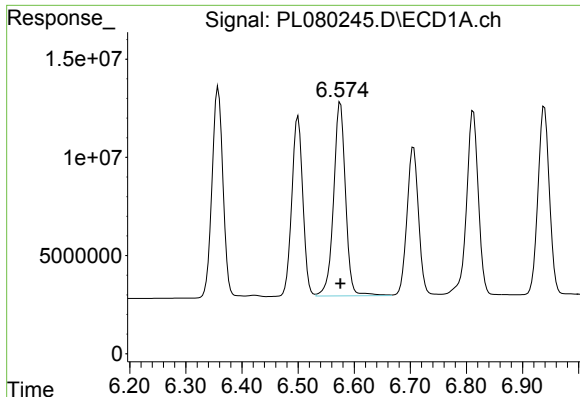
#14 Endrin

R.T.: 6.358 min
Delta R.T.: 0.000 min
Response: 144955616
Conc: 76.10 ng/ml



#14 Endrin

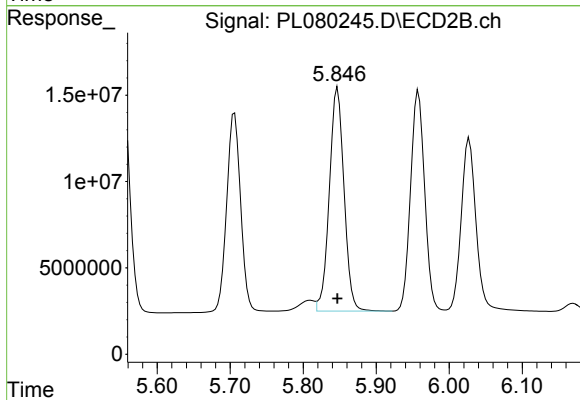
R.T.: 5.553 min
Delta R.T.: 0.000 min
Response: 189743536
Conc: 75.98 ng/ml



#15 Endosulfan II

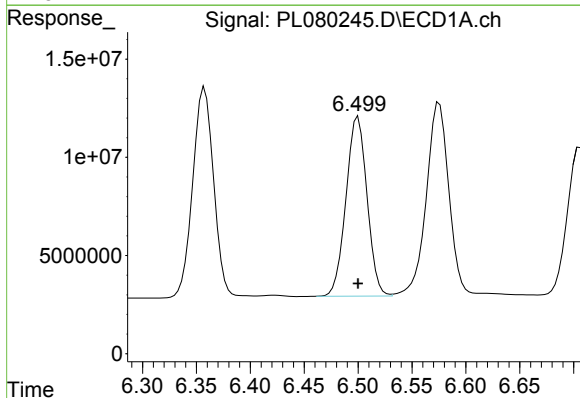
R.T.: 6.575 min
Delta R.T.: 0.000 min
Response: 146297120
Conc: 75.91 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC075



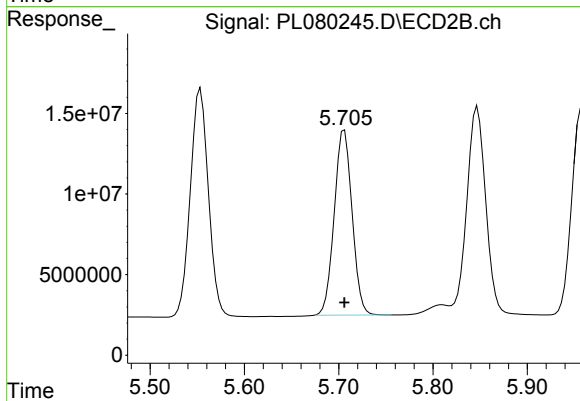
#15 Endosulfan II

R.T.: 5.847 min
Delta R.T.: 0.000 min
Response: 181162745
Conc: 75.74 ng/ml



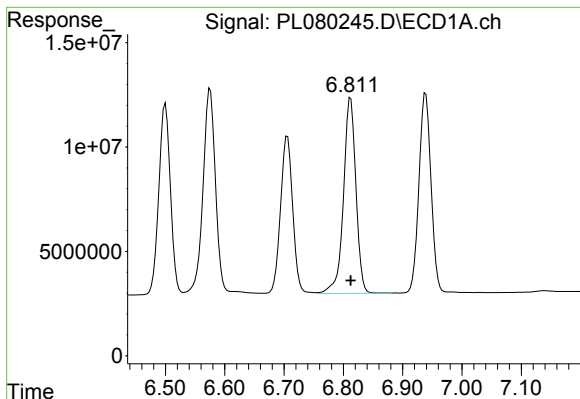
#16 4,4'-DDD

R.T.: 6.500 min
Delta R.T.: 0.000 min
Response: 124458106
Conc: 76.24 ng/ml



#16 4,4'-DDD

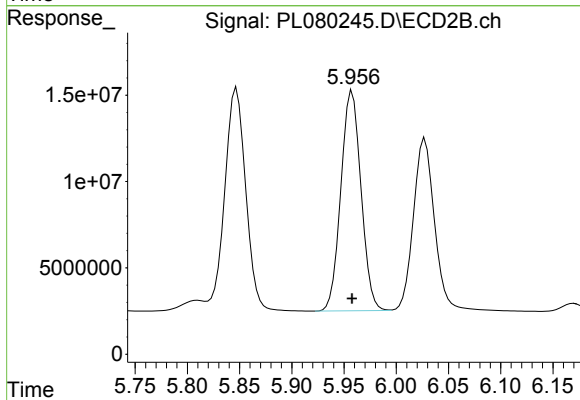
R.T.: 5.706 min
Delta R.T.: 0.000 min
Response: 150981700
Conc: 76.25 ng/ml



#17 4,4'-DDT

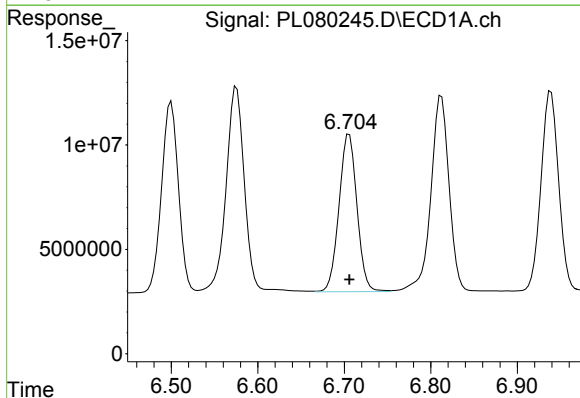
R.T.: 6.812 min
Delta R.T.: 0.000 min
Response: 137021125
Conc: 76.15 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC075



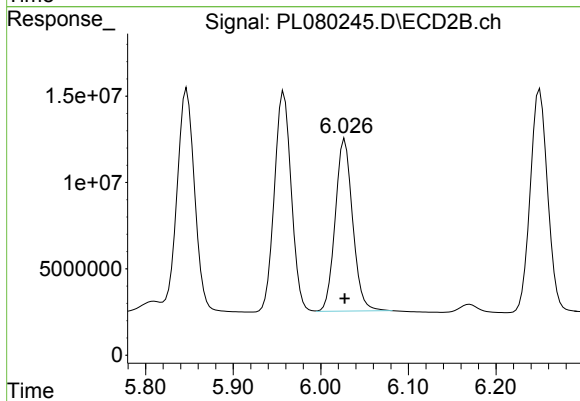
#17 4,4'-DDT

R.T.: 5.958 min
Delta R.T.: 0.000 min
Response: 170926643
Conc: 76.22 ng/ml



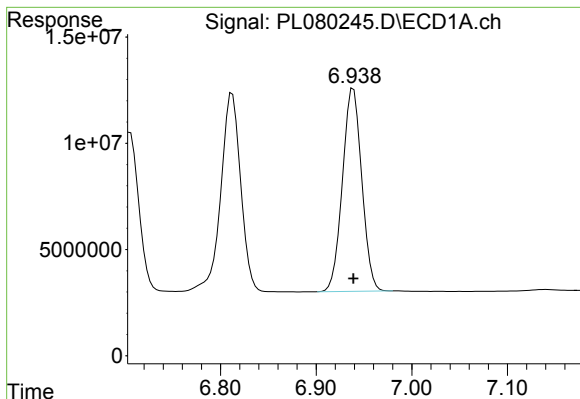
#18 Endrin aldehyde

R.T.: 6.706 min
Delta R.T.: 0.000 min
Response: 108300283
Conc: 75.92 ng/ml



#18 Endrin aldehyde

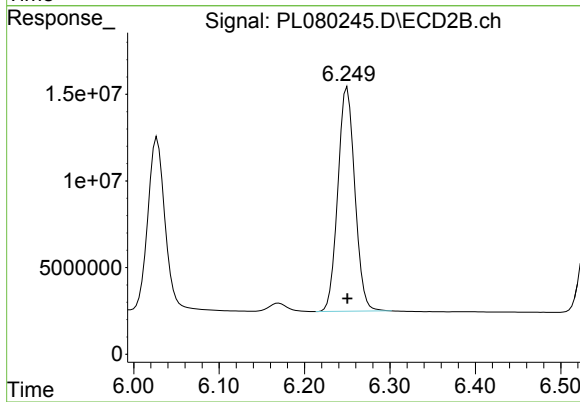
R.T.: 6.027 min
Delta R.T.: 0.000 min
Response: 137593569
Conc: 75.69 ng/ml



#19 Endosulfan Sulfate

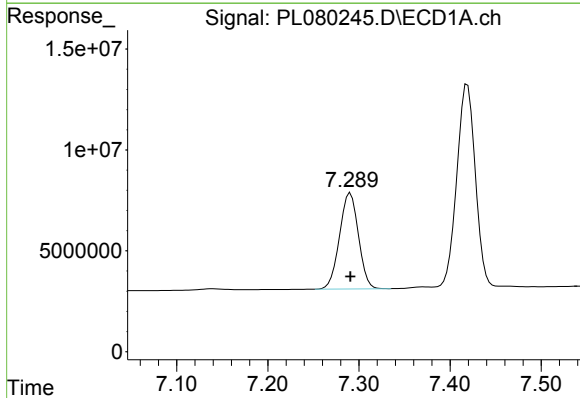
R.T.: 6.939 min
Delta R.T.: 0.000 min
Response: 134475469
Conc: 75.81 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC075



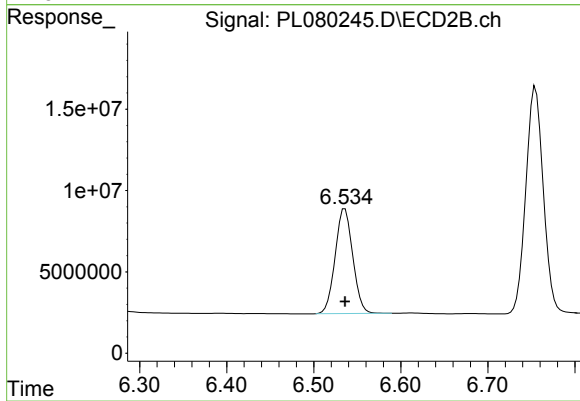
#19 Endosulfan Sulfate

R.T.: 6.250 min
Delta R.T.: 0.000 min
Response: 178844093
Conc: 75.79 ng/ml



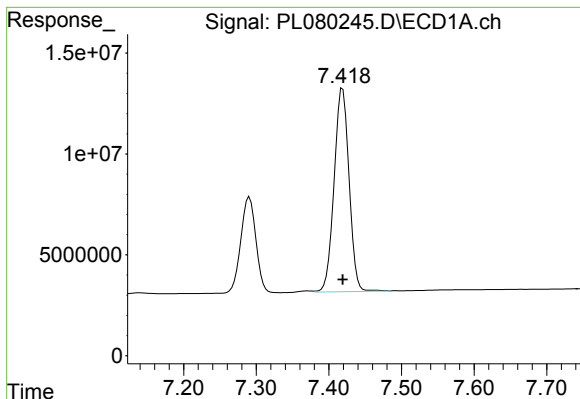
#20 Methoxychlor

R.T.: 7.291 min
Delta R.T.: 0.000 min
Response: 68528107
Conc: 75.82 ng/ml



#20 Methoxychlor

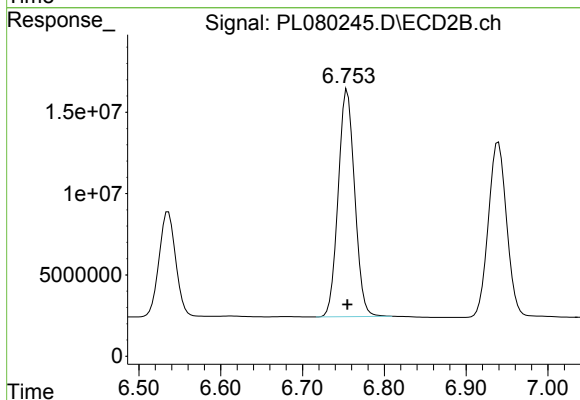
R.T.: 6.536 min
Delta R.T.: 0.000 min
Response: 90712136
Conc: 75.43 ng/ml



#21 Endrin ketone

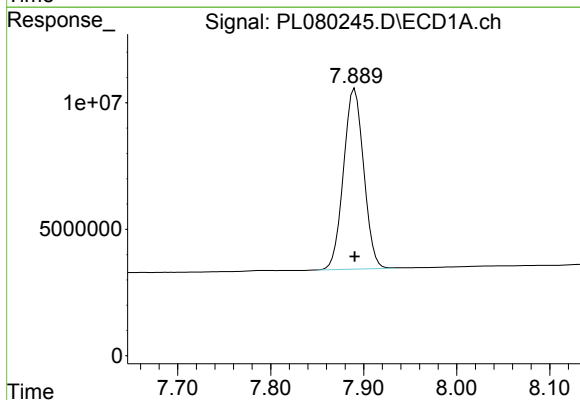
R.T.: 7.419 min
Delta R.T.: 0.000 min
Response: 144377239
Conc: 76.01 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC075



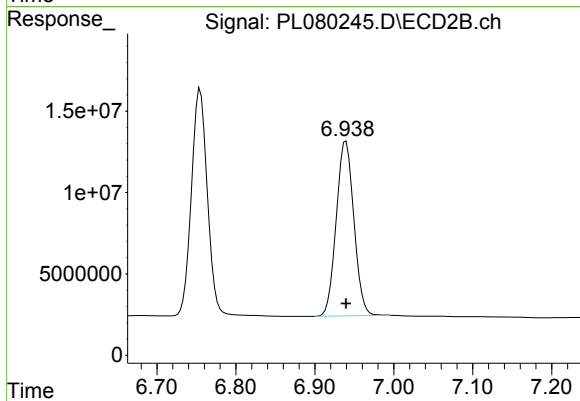
#21 Endrin ketone

R.T.: 6.755 min
Delta R.T.: 0.000 min
Response: 194868927
Conc: 75.68 ng/ml



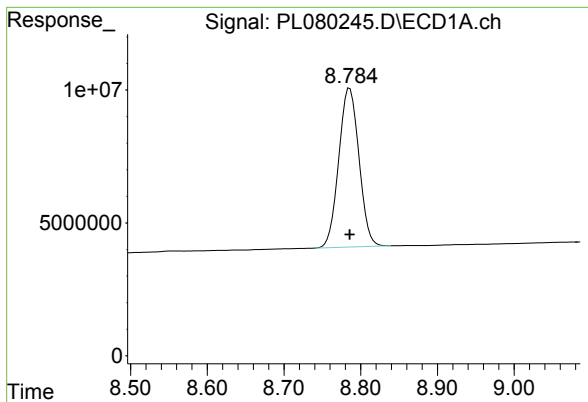
#22 Mirex

R.T.: 7.890 min
Delta R.T.: 0.000 min
Response: 107544569
Conc: 75.88 ng/ml



#22 Mirex

R.T.: 6.939 min
Delta R.T.: 0.000 min
Response: 166777947
Conc: 75.63 ng/ml



#28 Decachlorobiphenyl

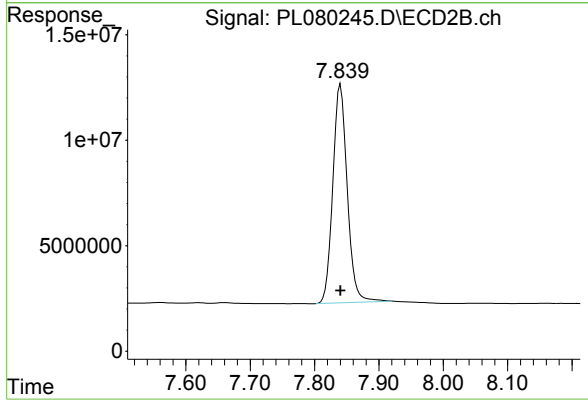
R.T.: 8.786 min
Delta R.T.: 0.000 min
Response: 109940129
Conc: 75.51 ng/ml

Instrument :

ECD_L

ClientSampleId :

PSTDICC075



#28 Decachlorobiphenyl

R.T.: 7.840 min
Delta R.T.: 0.000 min
Response: 161680219
Conc: 75.00 ng/ml