

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL052020\
 Data File : PL058800.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 20 May 2020 09:17
 Operator : AJ\MA
 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: May 20 11:13:30 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL052020.M
 Quant Title : GC Extractables
 QLast Update : Wed May 20 11:12:34 2020
 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...	3.531	4.077	136.5E6	205.8E6	74.399	74.555
2)	SA Decachlor...	8.313	9.189	122.1E6	185.7E6	73.181	71.660
Target Compounds							
2)	A alpha-BHC	3.973	4.470	207.7E6	320.6E6	76.690	76.351
3)	MA gamma-BHC...	4.259	4.757	183.3E6	298.6E6	76.004	75.719
4)	MA Heptachlor	4.566	5.271	168.7E6	291.7E6	74.737	74.761
5)	MB Aldrin	4.818	5.579	148.8E6	265.8E6	75.616	75.515
6)	B beta-BHC	4.508	4.925	73336127	124.3E6	72.994	74.028
7)	B delta-BHC	4.716	5.144	169.3E6	285.1E6	76.709	75.641
8)	B Heptachlo...	5.262	5.967	138.5E6	247.2E6	74.404	74.206
9)	A Endosulfan I	5.604	6.326	127.6E6	219.6E6	74.368	73.453
10)	B gamma-Chl...	5.490	6.201	138.2E6	247.0E6	74.876	74.035
11)	B alpha-Chl...	5.549	6.275	137.4E6	242.8E6	74.509	73.449
12)	B 4,4'-DDE	5.713	6.429	127.4E6	218.6E6	75.965	73.807
13)	MA Dieldrin	5.848	6.584	135.0E6	231.0E6	75.513	74.489
14)	MA Endrin	6.106	6.803	119.7E6	191.4E6	74.977	74.899
15)	B Endosulfa...	6.378	7.010	123.6E6	201.0E6	74.144	73.688
16)	A 4,4'-DDD	6.230	6.920	109.3E6	183.6E6	75.820	75.389
17)	MA 4,4'-DDT	6.472	7.221	113.1E6	183.8E6	75.771	74.844
18)	B Endrin al...	6.546	7.134	104.2E6	173.9E6	73.868	73.386
19)	B Endosulfa...	6.760	7.358	120.3E6	194.3E6	73.955	73.591
20)	A Methoxychlor	7.019	7.676	62819759	103.0E6	72.744	72.767
21)	B Endrin ke...	7.252	7.831	139.2E6	207.6E6	74.332	74.306
22)	Mirex	7.447	8.288	109.3E6	155.1E6	72.103	71.898

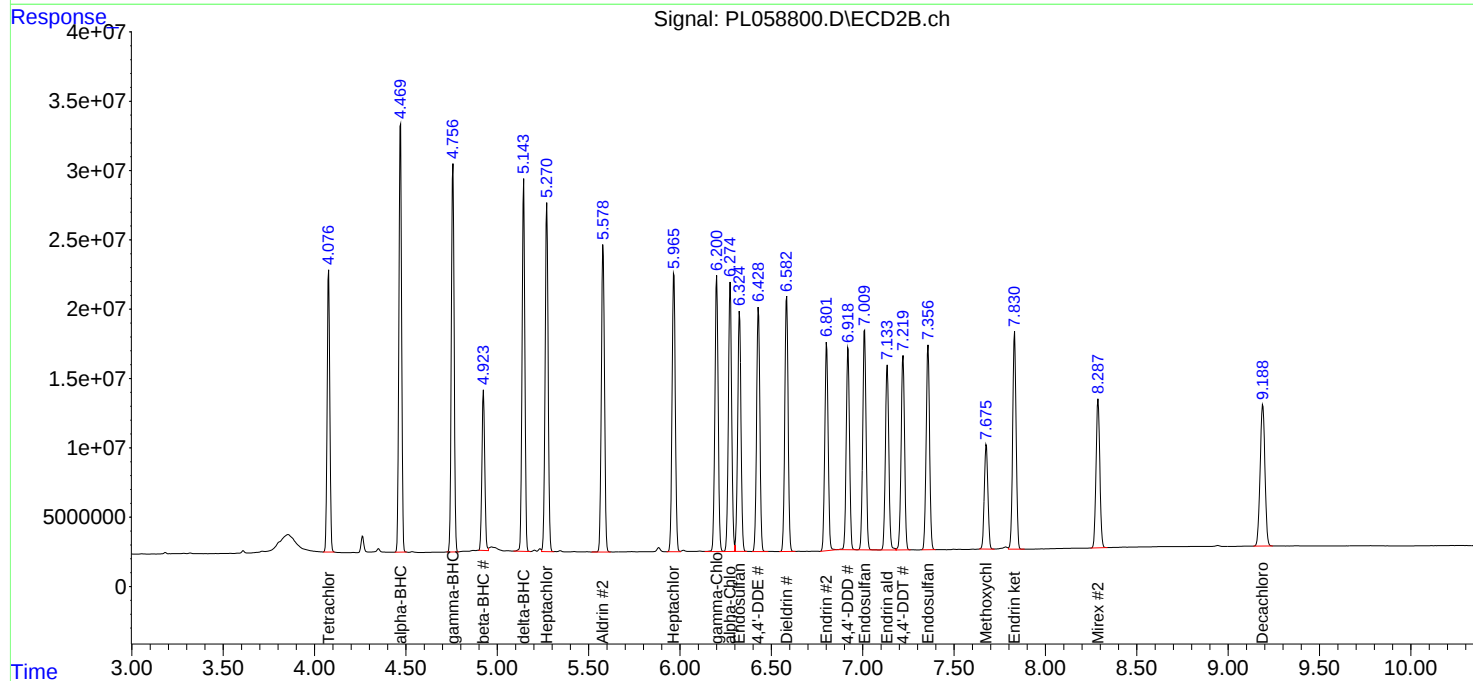
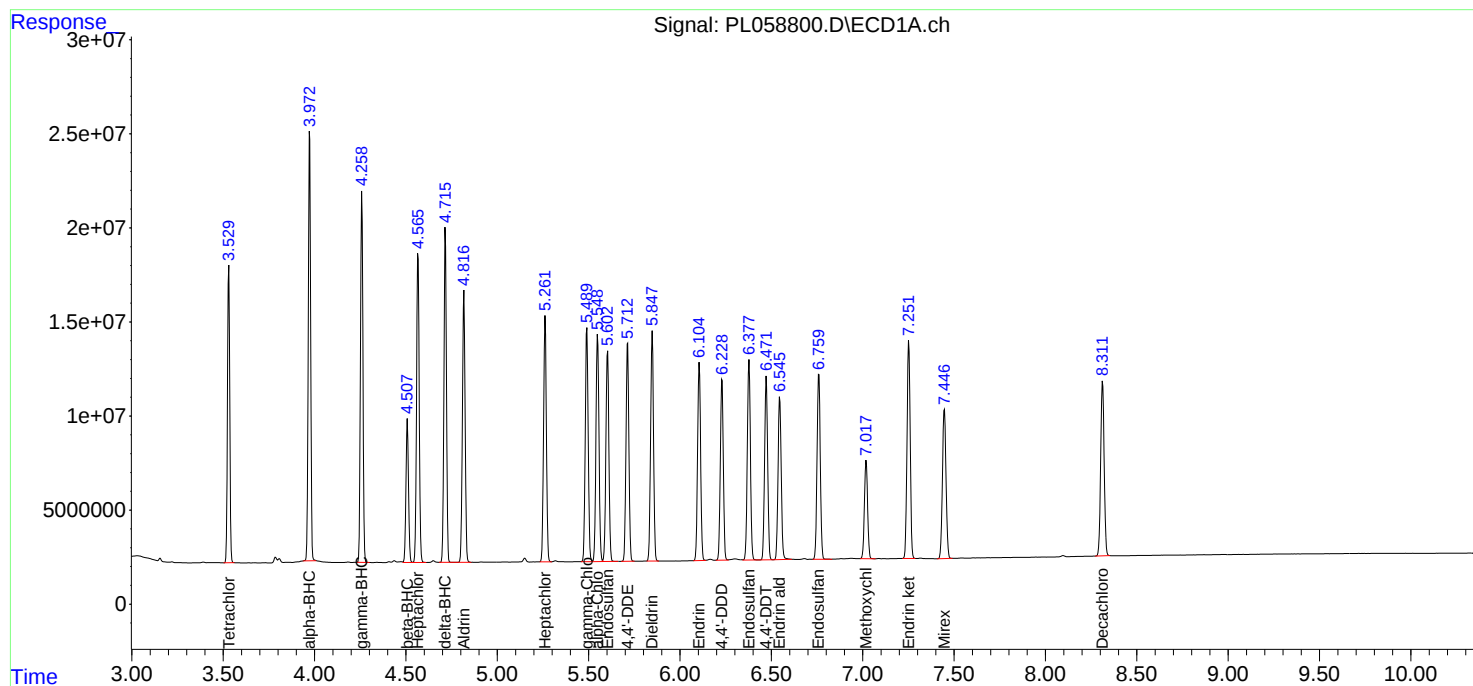
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

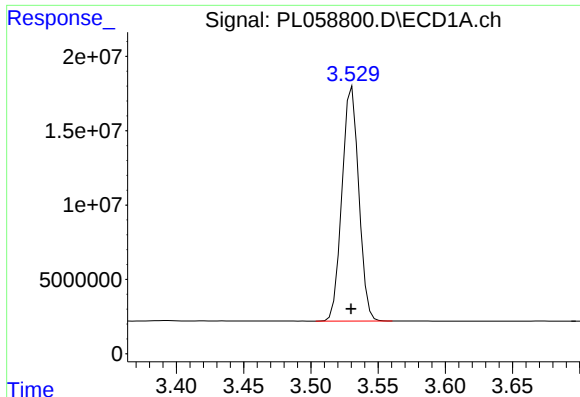
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL052020\
Data File : PL058800.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 20 May 2020 09:17
Operator : AJ\MA
Sample : PSTDICC075
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
PSTDICC075

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 20 11:13:30 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL052020.M
Quant Title : GC Extractables
QLast Update : Wed May 20 11:12:34 2020
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

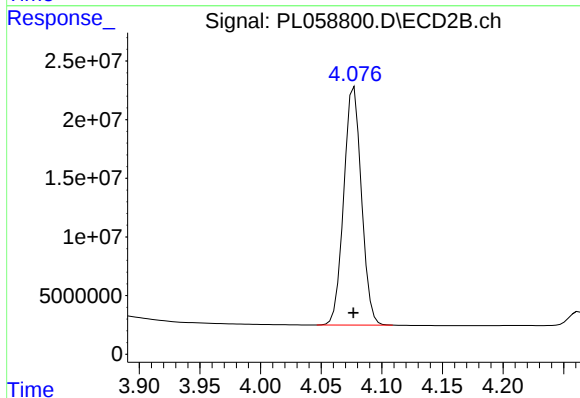




#1 Tetrachloro-m-xylene

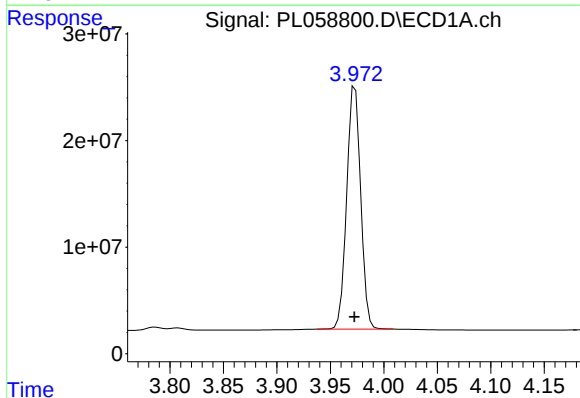
R.T.: 3.531 min
Delta R.T.: 0.000 min
Response: 136519312
Conc: 74.40 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC075



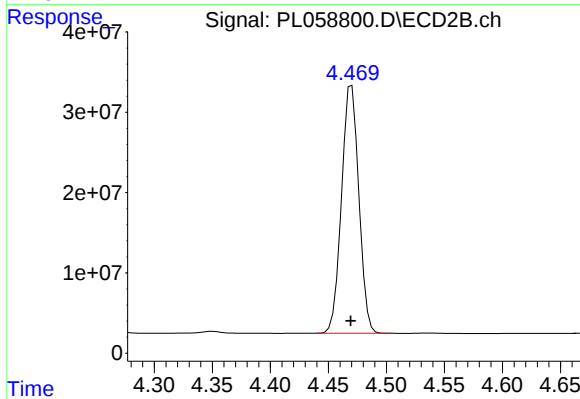
#1 Tetrachloro-m-xylene

R.T.: 4.077 min
Delta R.T.: 0.000 min
Response: 205757487
Conc: 74.56 ng/ml



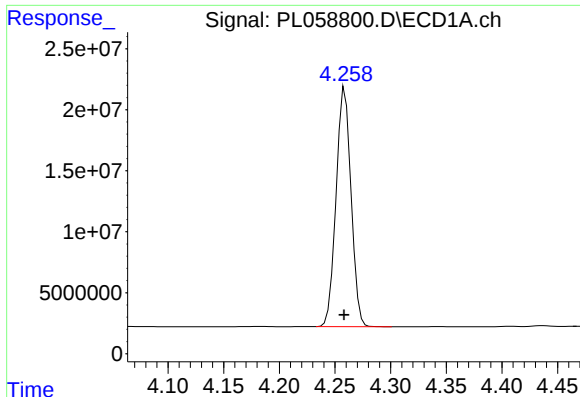
#2 alpha-BHC

R.T.: 3.973 min
Delta R.T.: 0.000 min
Response: 207687275
Conc: 76.69 ng/ml



#2 alpha-BHC

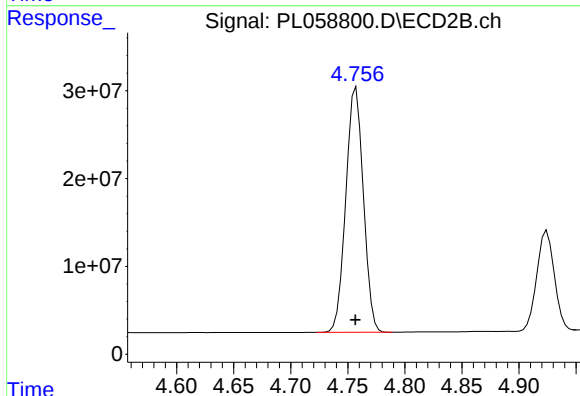
R.T.: 4.470 min
Delta R.T.: 0.000 min
Response: 320585927
Conc: 76.35 ng/ml



#3 gamma-BHC (Lindane)

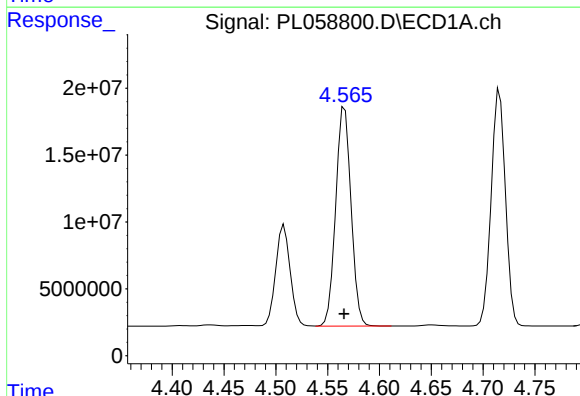
R.T.: 4.259 min
Delta R.T.: 0.000 min
Response: 183344371
Conc: 76.00 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDIC075



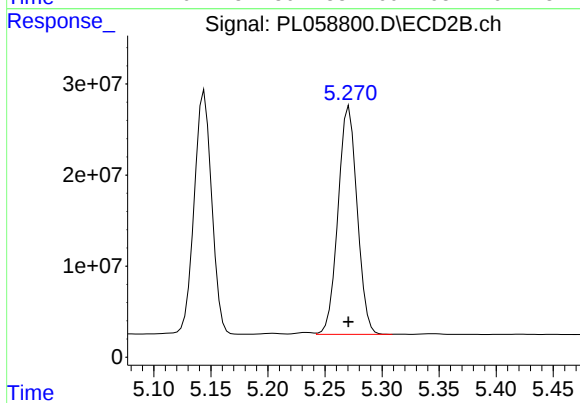
#3 gamma-BHC (Lindane)

R.T.: 4.757 min
Delta R.T.: 0.000 min
Response: 298597440
Conc: 75.72 ng/ml



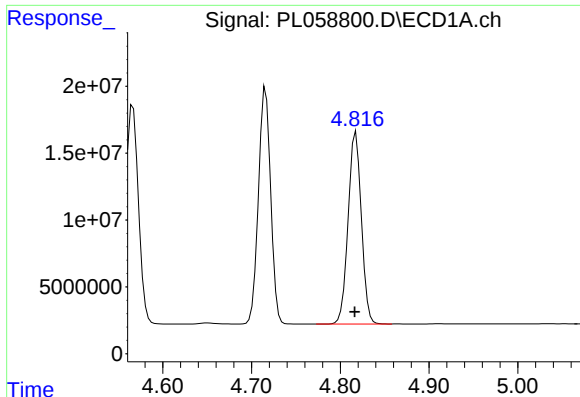
#4 Heptachlor

R.T.: 4.566 min
Delta R.T.: 0.000 min
Response: 168725071
Conc: 74.74 ng/ml



#4 Heptachlor

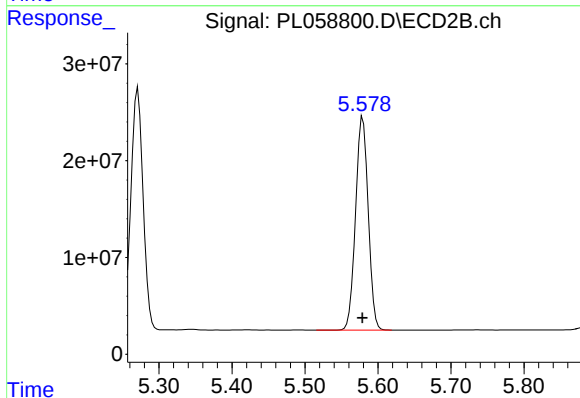
R.T.: 5.271 min
Delta R.T.: 0.000 min
Response: 291728876
Conc: 74.76 ng/ml



#5 Aldrin

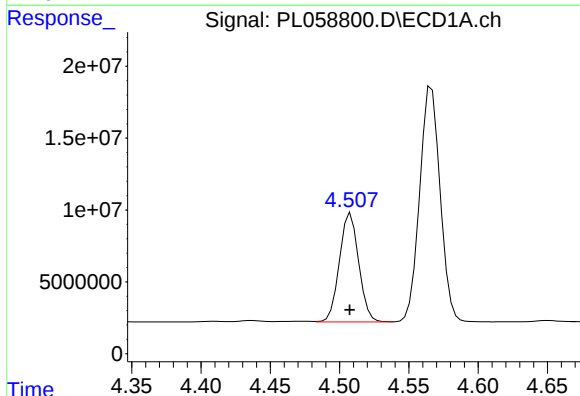
R.T.: 4.818 min
Delta R.T.: 0.001 min
Response: 148775374
Conc: 75.62 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC075



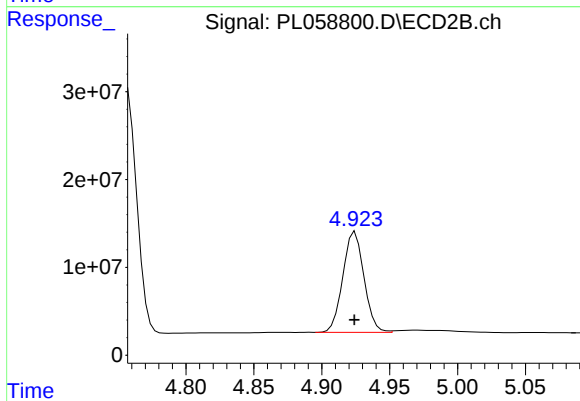
#5 Aldrin

R.T.: 5.579 min
Delta R.T.: 0.000 min
Response: 265765654
Conc: 75.52 ng/ml



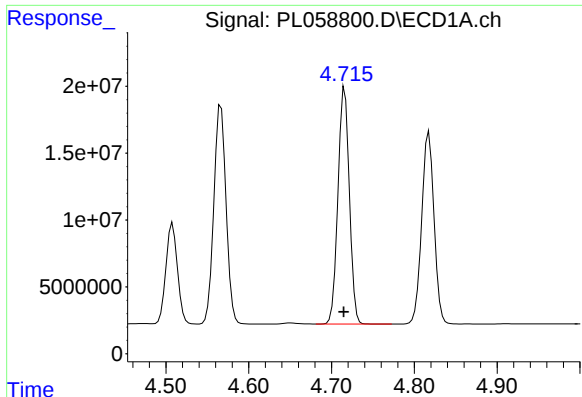
#6 beta-BHC

R.T.: 4.508 min
Delta R.T.: 0.000 min
Response: 73336127
Conc: 72.99 ng/ml



#6 beta-BHC

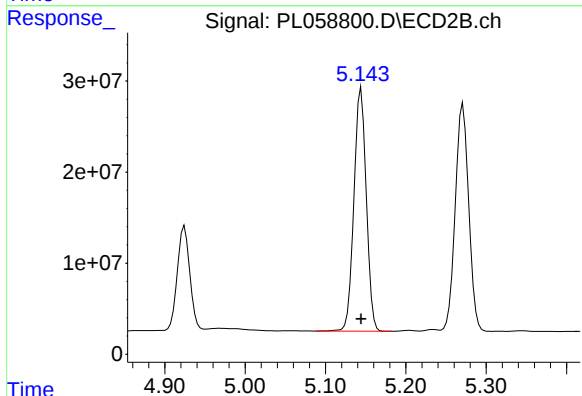
R.T.: 4.925 min
Delta R.T.: 0.000 min
Response: 124331460
Conc: 74.03 ng/ml



#7 delta-BHC

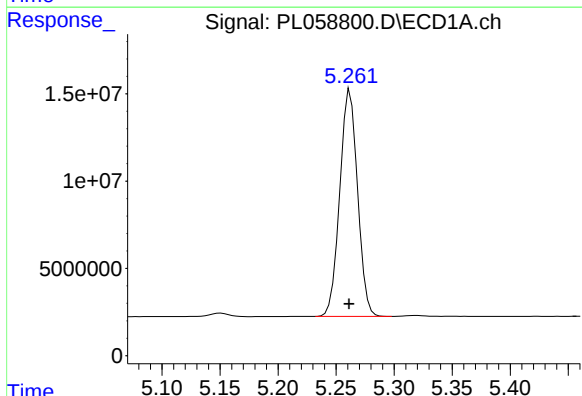
R.T.: 4.716 min
Delta R.T.: 0.001 min
Response: 169312496
Conc: 76.71 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC075



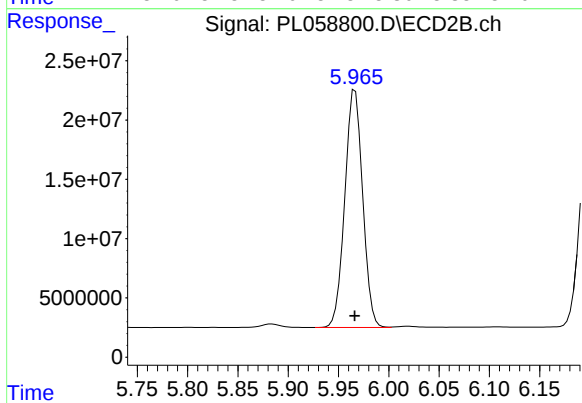
#7 delta-BHC

R.T.: 5.144 min
Delta R.T.: 0.000 min
Response: 285123733
Conc: 75.64 ng/ml



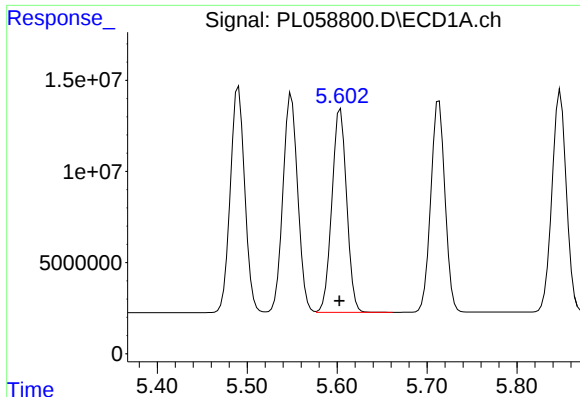
#8 Heptachlor epoxide

R.T.: 5.262 min
Delta R.T.: 0.000 min
Response: 138491685
Conc: 74.40 ng/ml



#8 Heptachlor epoxide

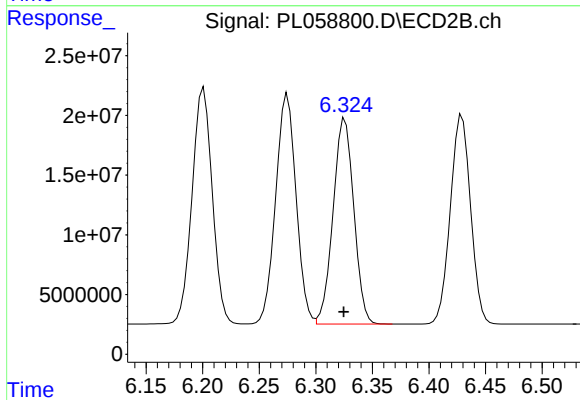
R.T.: 5.967 min
Delta R.T.: 0.000 min
Response: 247220331
Conc: 74.21 ng/ml



#9 Endosulfan I

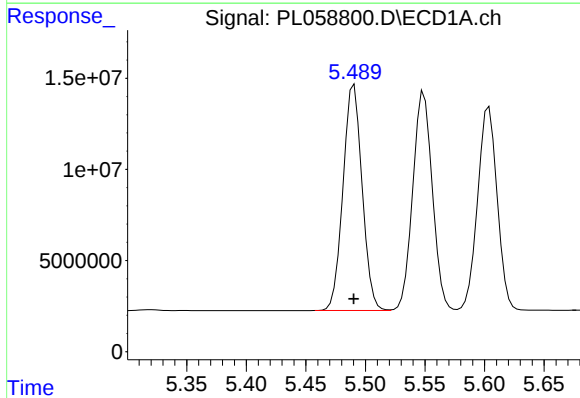
R.T.: 5.604 min
Delta R.T.: 0.001 min
Response: 127581402
Conc: 74.37 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC075



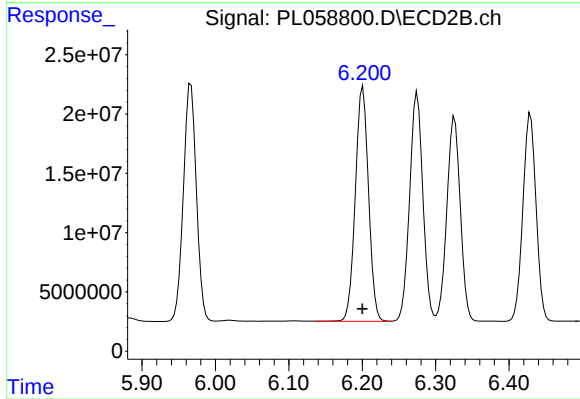
#9 Endosulfan I

R.T.: 6.326 min
Delta R.T.: 0.001 min
Response: 219552671
Conc: 73.45 ng/ml



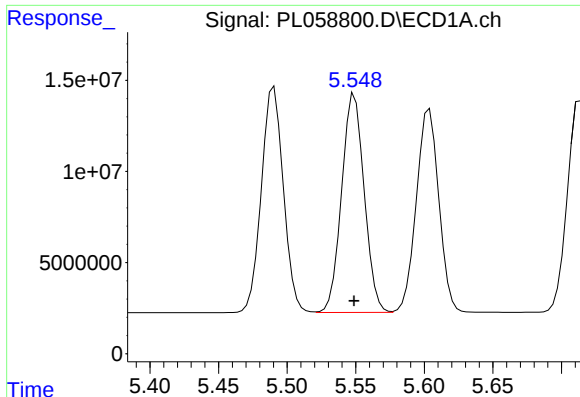
#10 gamma-Chlordane

R.T.: 5.490 min
Delta R.T.: 0.000 min
Response: 138226502
Conc: 74.88 ng/ml



#10 gamma-Chlordane

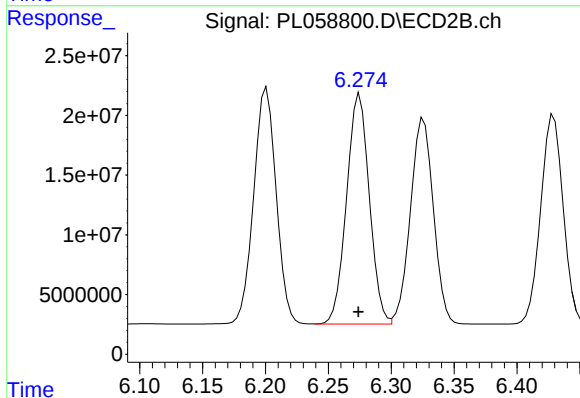
R.T.: 6.201 min
Delta R.T.: 0.000 min
Response: 247016280
Conc: 74.04 ng/ml



#11 alpha-Chlordane

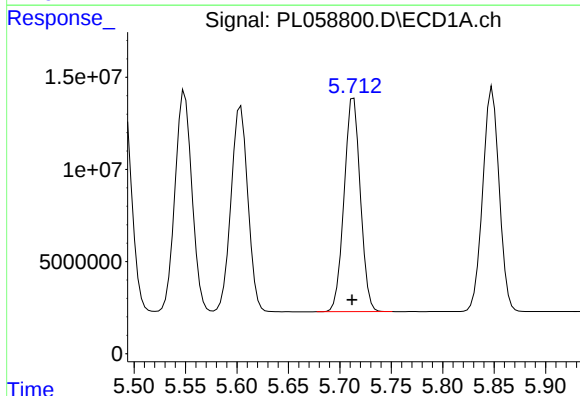
R.T.: 5.549 min
Delta R.T.: 0.000 min
Response: 137388843
Conc: 74.51 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC075



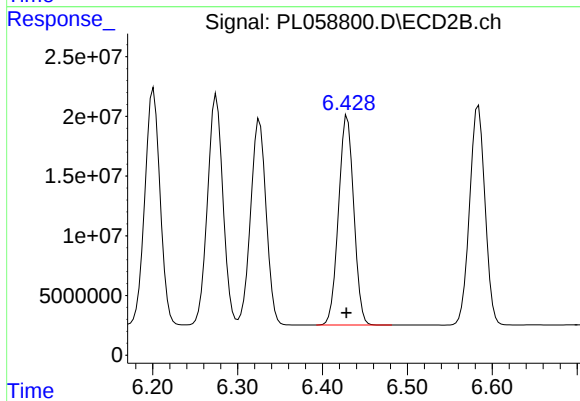
#11 alpha-Chlordane

R.T.: 6.275 min
Delta R.T.: 0.001 min
Response: 242831679
Conc: 73.45 ng/ml



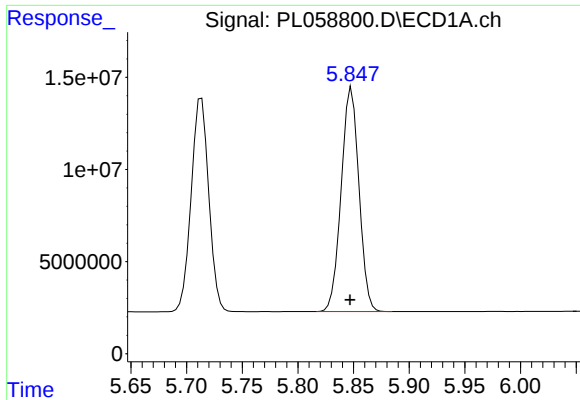
#12 4,4'-DDE

R.T.: 5.713 min
Delta R.T.: 0.001 min
Response: 127433175
Conc: 75.96 ng/ml



#12 4,4'-DDE

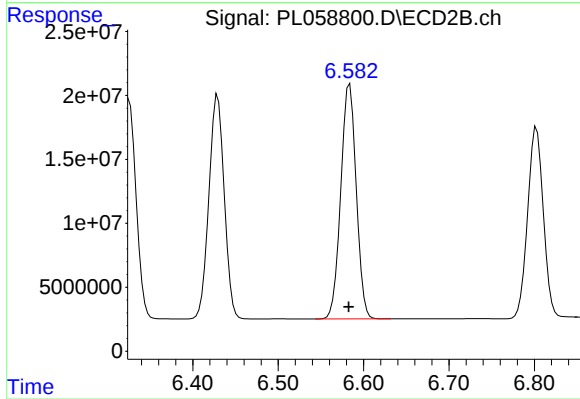
R.T.: 6.429 min
Delta R.T.: 0.001 min
Response: 218592932
Conc: 73.81 ng/ml



#13 Dieldrin

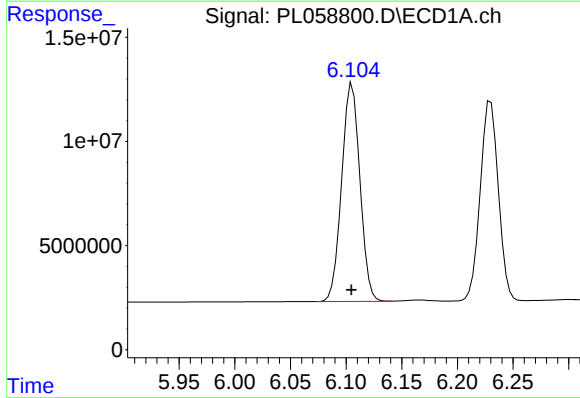
R.T.: 5.848 min
Delta R.T.: 0.001 min
Response: 135023707
Conc: 75.51 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC075



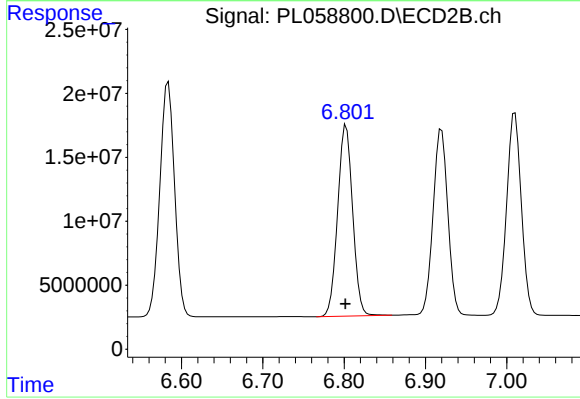
#13 Dieldrin

R.T.: 6.584 min
Delta R.T.: 0.001 min
Response: 230991102
Conc: 74.49 ng/ml



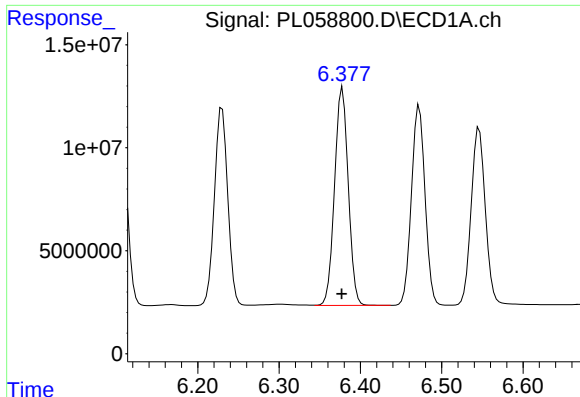
#14 Endrin

R.T.: 6.106 min
Delta R.T.: 0.000 min
Response: 119697936
Conc: 74.98 ng/ml



#14 Endrin

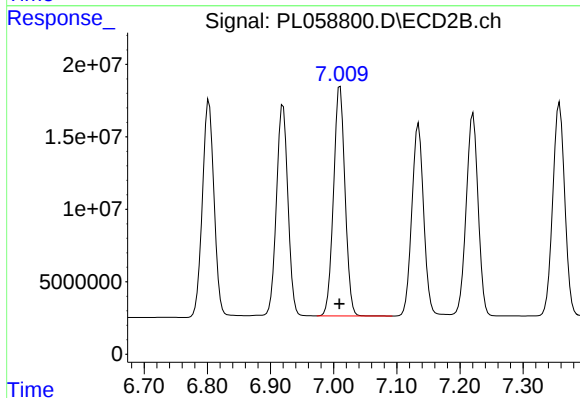
R.T.: 6.803 min
Delta R.T.: 0.000 min
Response: 191413546
Conc: 74.90 ng/ml



#15 Endosulfan II

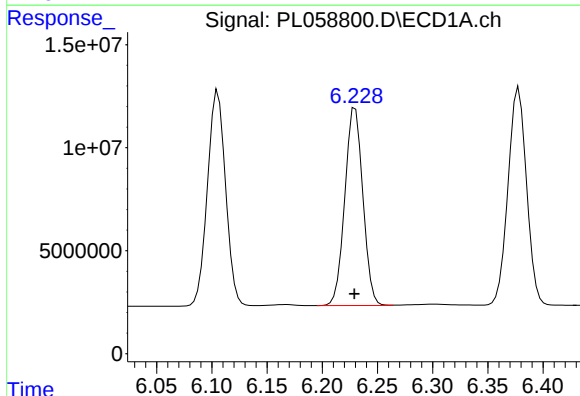
R.T.: 6.378 min
Delta R.T.: 0.000 min
Response: 123586669
Conc: 74.14 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC075



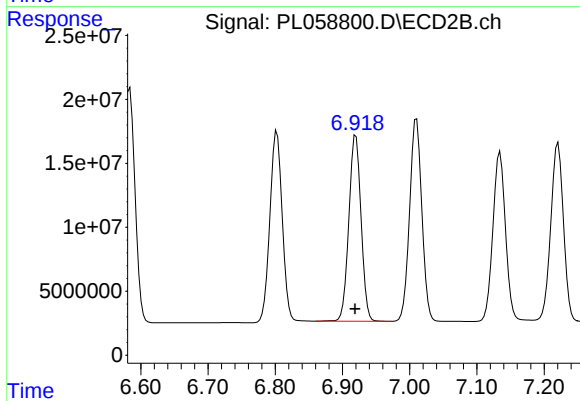
#15 Endosulfan II

R.T.: 7.010 min
Delta R.T.: 0.000 min
Response: 201048575
Conc: 73.69 ng/ml



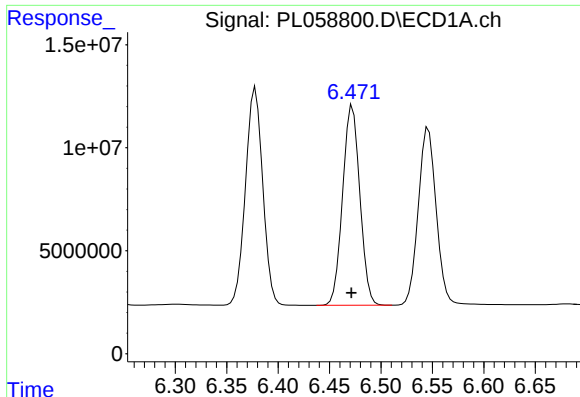
#16 4,4'-DDD

R.T.: 6.230 min
Delta R.T.: 0.000 min
Response: 109251872
Conc: 75.82 ng/ml



#16 4,4'-DDD

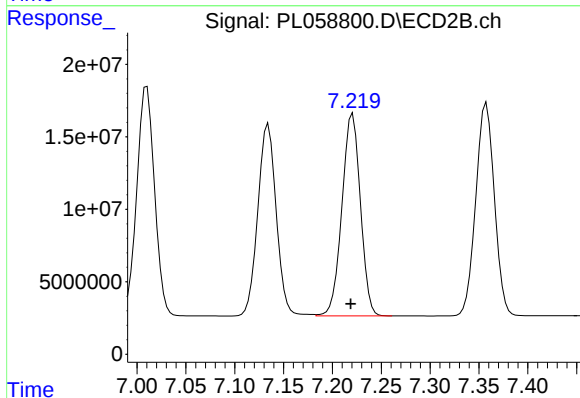
R.T.: 6.920 min
Delta R.T.: 0.000 min
Response: 183642871
Conc: 75.39 ng/ml



#17 4,4'-DDT

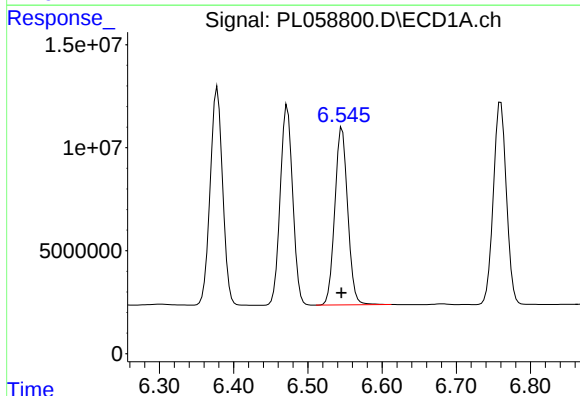
R.T.: 6.472 min
Delta R.T.: 0.000 min
Response: 113090251
Conc: 75.77 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC075



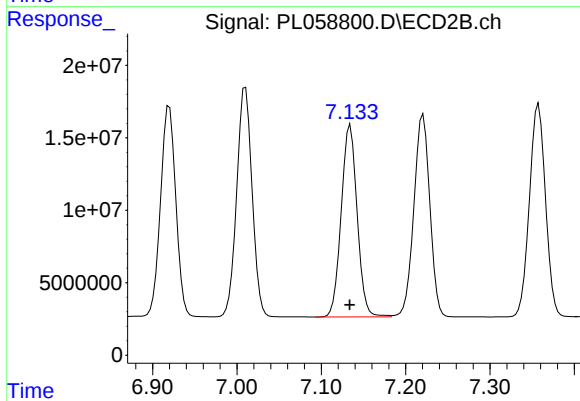
#17 4,4'-DDT

R.T.: 7.221 min
Delta R.T.: 0.002 min
Response: 183790779
Conc: 74.84 ng/ml



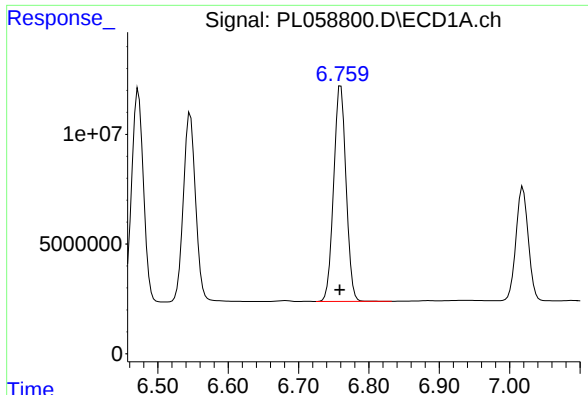
#18 Endrin aldehyde

R.T.: 6.546 min
Delta R.T.: 0.000 min
Response: 104244849
Conc: 73.87 ng/ml



#18 Endrin aldehyde

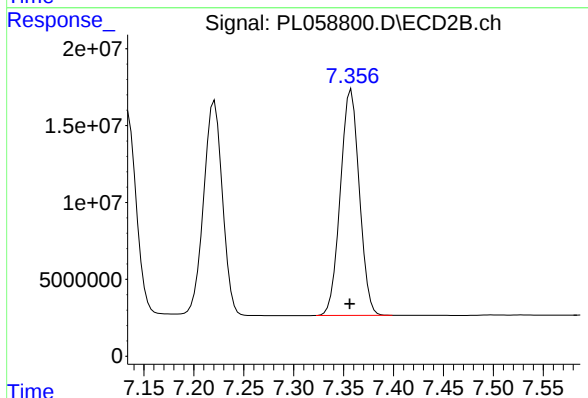
R.T.: 7.134 min
Delta R.T.: 0.000 min
Response: 173949607
Conc: 73.39 ng/ml



#19 Endosulfan Sulfate

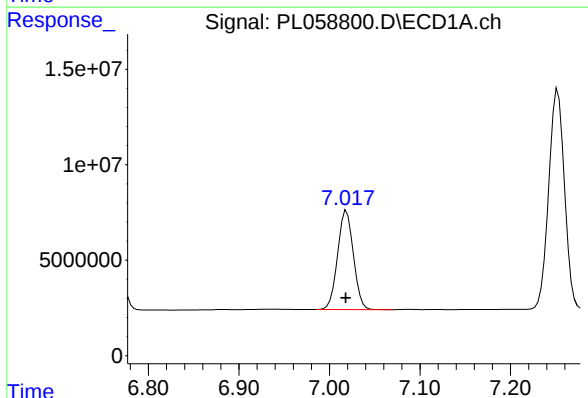
R.T.: 6.760 min
Delta R.T.: 0.002 min
Response: 120289319
Conc: 73.95 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC075



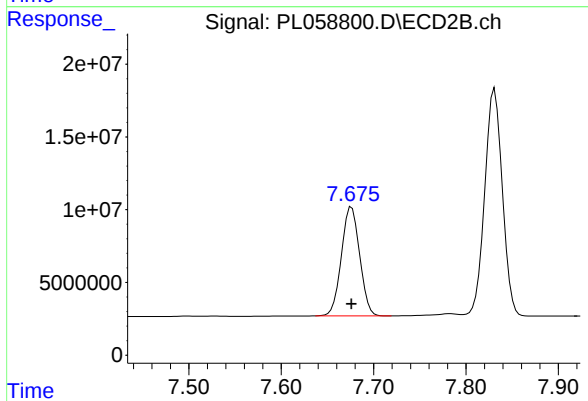
#19 Endosulfan Sulfate

R.T.: 7.358 min
Delta R.T.: 0.001 min
Response: 194340085
Conc: 73.59 ng/ml



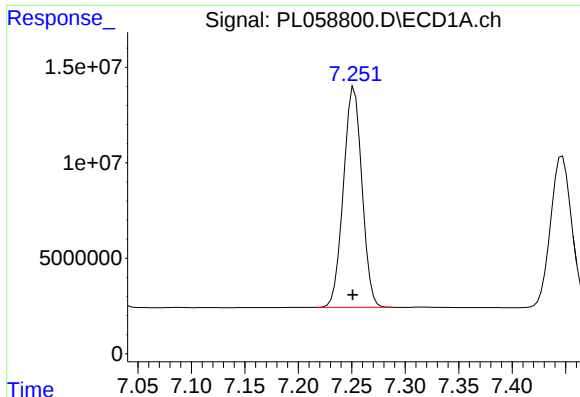
#20 Methoxychlor

R.T.: 7.019 min
Delta R.T.: 0.000 min
Response: 62819759
Conc: 72.74 ng/ml



#20 Methoxychlor

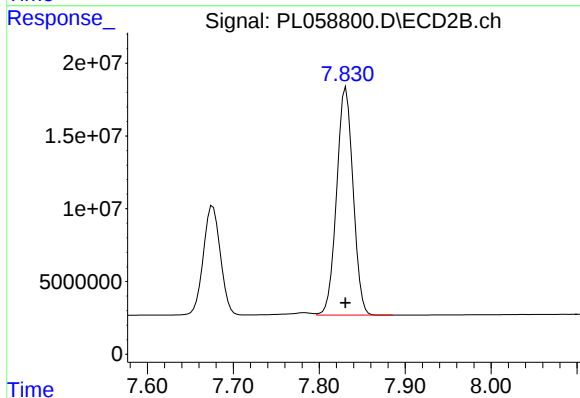
R.T.: 7.676 min
Delta R.T.: 0.000 min
Response: 102961257
Conc: 72.77 ng/ml



#21 Endrin ketone

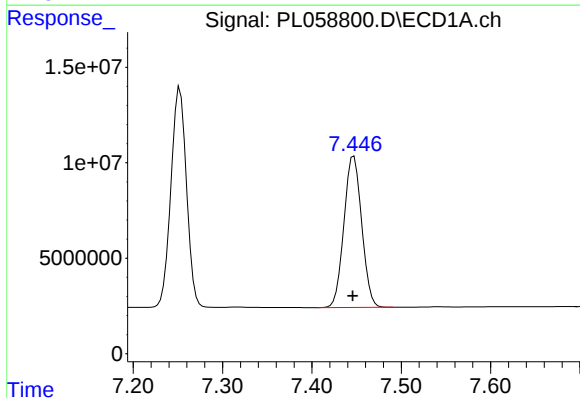
R.T.: 7.252 min
Delta R.T.: 0.002 min
Response: 139190371
Conc: 74.33 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC075



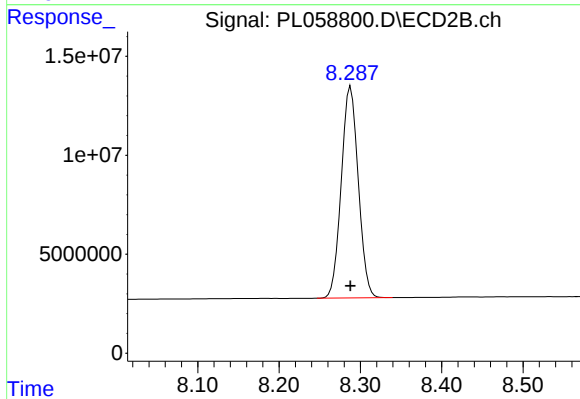
#21 Endrin ketone

R.T.: 7.831 min
Delta R.T.: 0.000 min
Response: 207558294
Conc: 74.31 ng/ml



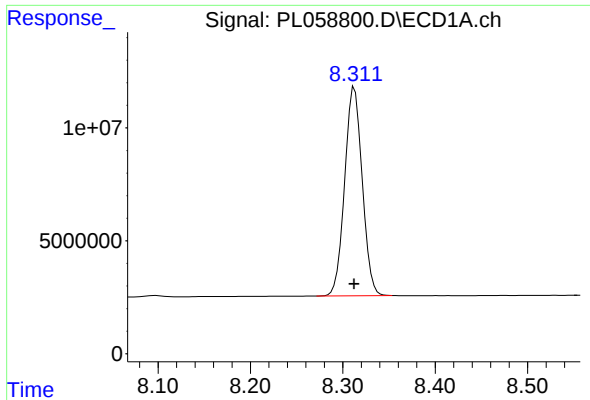
#22 Mirex

R.T.: 7.447 min
Delta R.T.: 0.001 min
Response: 109337650
Conc: 72.10 ng/ml



#22 Mirex

R.T.: 8.288 min
Delta R.T.: 0.000 min
Response: 155095874
Conc: 71.90 ng/ml



#28 Decachlorobiphenyl

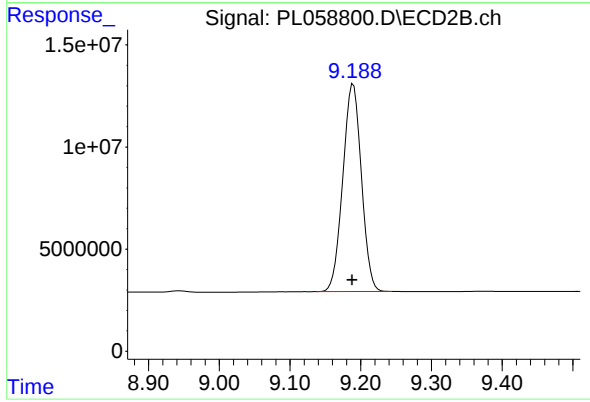
R.T.: 8.313 min

Delta R.T.: 0.000 min

Response: 122074267

Conc: 73.18 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDIC075



#28 Decachlorobiphenyl

R.T.: 9.189 min

Delta R.T.: 0.002 min

Response: 185708589

Conc: 71.66 ng/ml