

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL031621\
 Data File : PL065330.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 16 Mar 2021 16:36
 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: Mar 17 04:04:50 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL031621.M
 Quant Title : GC Extractables
 QLast Update : Wed Mar 17 04:04:07 2021
 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...	3.293	3.882	182.3E6	210.9E6	74.993	73.777
28)	SA Decachlor...	7.936	8.889	173.7E6	145.7E6	72.007	71.492
Target Compounds							
2)	A alpha-BHC	3.717	4.273	301.5E6	324.0E6	77.192	74.537
3)	MA gamma-BHC...	3.990	4.557	270.6E6	292.5E6	76.486	73.976
4)	MA Heptachlor	4.276	5.050	261.4E6	269.6E6	75.311	73.012
5)	MB Aldrin	4.514	5.351	252.2E6	260.3E6	75.794	73.067
6)	B beta-BHC	4.240	4.739	108.0E6	124.4E6	73.881	71.528
7)	B delta-BHC	4.434	4.951	263.6E6	266.2E6	75.687	73.665
8)	B Heptachlo...	4.947	5.740	233.6E6	229.4E6	74.931	73.252
9)	A Endosulfan I	5.275	6.095	214.3E6	215.1E6	74.818	72.669
10)	B gamma-Chl...	5.169	5.973	232.4E6	230.1E6	75.015	72.786
11)	B alpha-Chl...	5.225	6.043	226.9E6	223.9E6	74.708	72.635
12)	B 4,4'-DDE	5.391	6.206	204.9E6	217.5E6	75.764	73.122
13)	MA Dieldrin	5.513	6.352	222.1E6	227.4E6	75.849	72.745
14)	MA Endrin	5.762	6.569	198.5E6	193.2E6	75.271	72.812
15)	B Endosulfa...	6.035	6.786	186.0E6	179.4E6	74.192	72.189
16)	A 4,4'-DDD	5.897	6.700	169.8E6	178.3E6	75.095	72.046
17)	MA 4,4'-DDT	6.132	6.994	155.1E6	168.1E6	77.287	73.311
18)	B Endrin al...	6.201	6.911	147.1E6	141.8E6	74.001	72.063
19)	B Endosulfa...	6.412	7.133	194.2E6	176.2E6	73.565	71.231
20)	A Methoxychlor	6.678	7.459	84760593	82780119	74.048	72.808
21)	B Endrin ke...	6.891	7.603	213.7E6	195.0E6	74.169	72.250
22)	Mirex	7.062	8.041	156.5E6	127.9E6	72.526	71.266

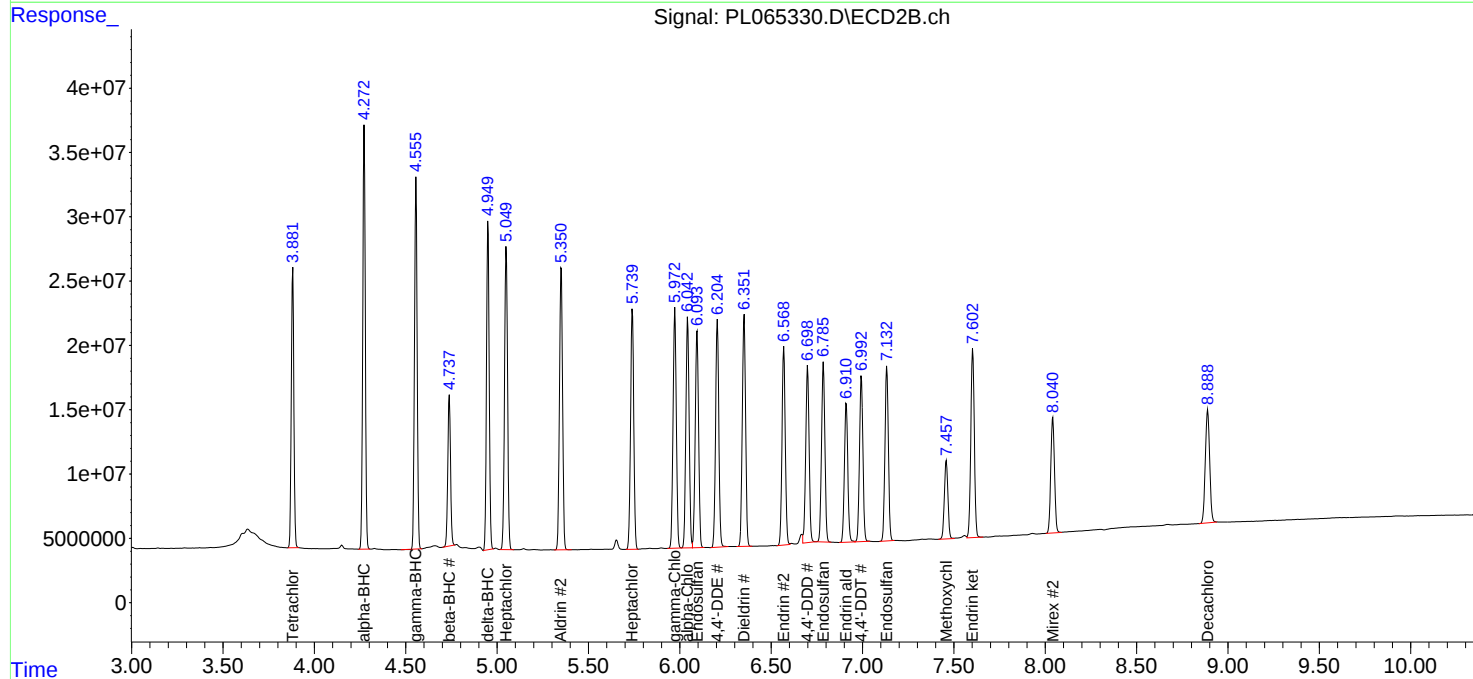
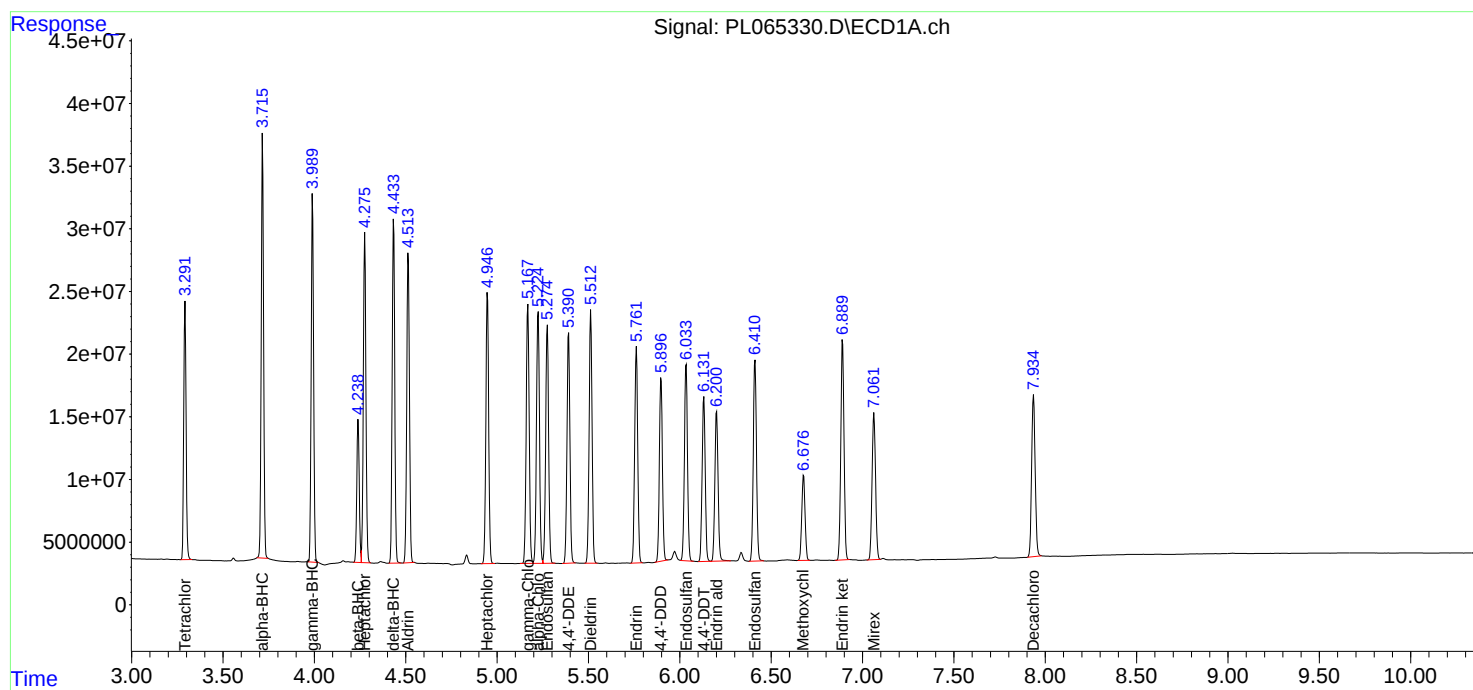
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

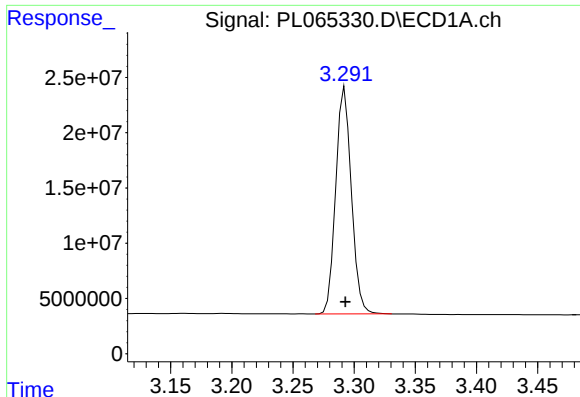
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL031621\
Data File : PL065330.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 16 Mar 2021 16:36
Operator : AR\AJ
Sample : PSTDICC075
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
PSTDICC075

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 17 04:04:50 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL031621.M
Quant Title : GC Extractables
QLast Update : Wed Mar 17 04:04:07 2021
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

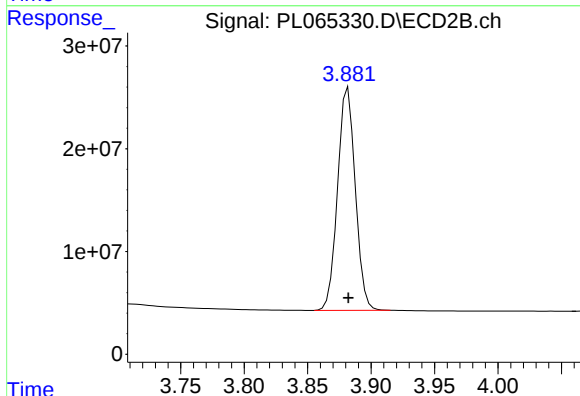




#1 Tetrachloro-m-xylene

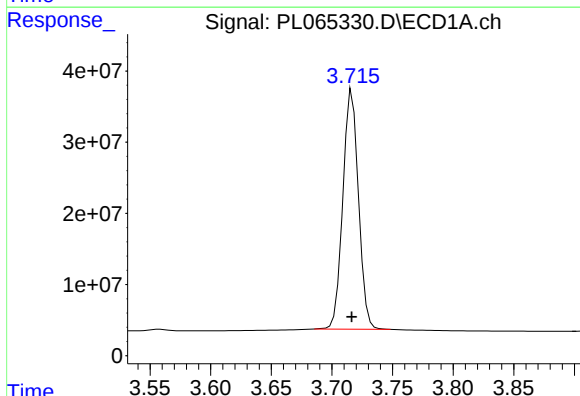
R.T.: 3.293 min
Delta R.T.: 0.000 min
Response: 182325017
Conc: 74.99 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC075



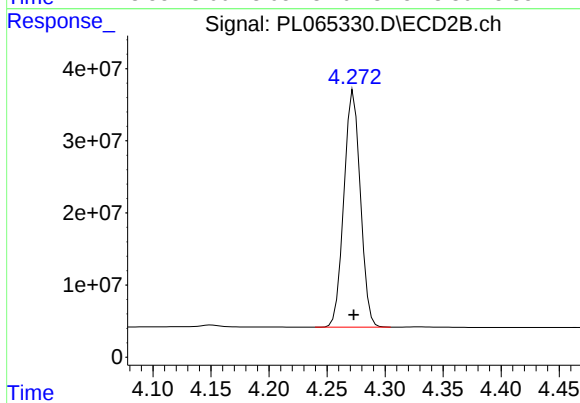
#1 Tetrachloro-m-xylene

R.T.: 3.882 min
Delta R.T.: 0.000 min
Response: 210875279
Conc: 73.78 ng/ml



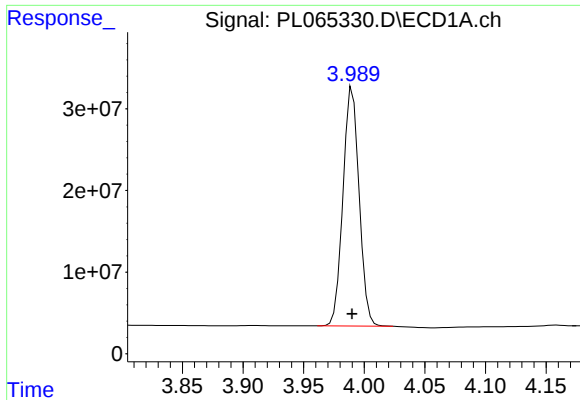
#2 alpha-BHC

R.T.: 3.717 min
Delta R.T.: 0.000 min
Response: 301531943
Conc: 77.19 ng/ml



#2 alpha-BHC

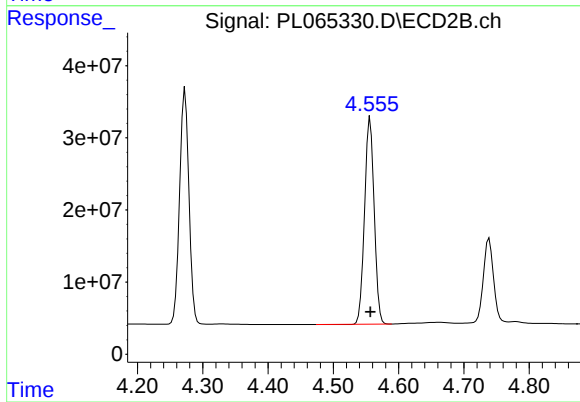
R.T.: 4.273 min
Delta R.T.: 0.000 min
Response: 323989022
Conc: 74.54 ng/ml



#3 gamma-BHC (Lindane)

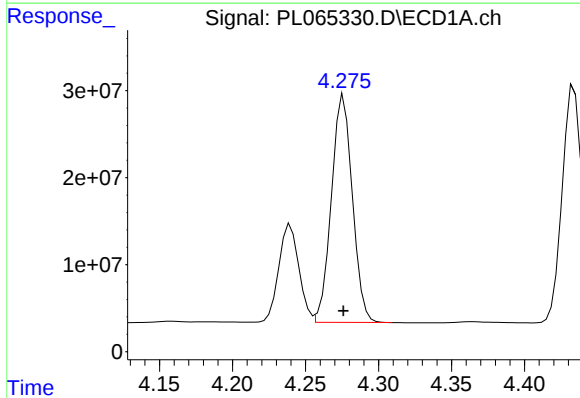
R.T.: 3.990 min
Delta R.T.: 0.000 min
Response: 270570428
Conc: 76.49 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDIC075



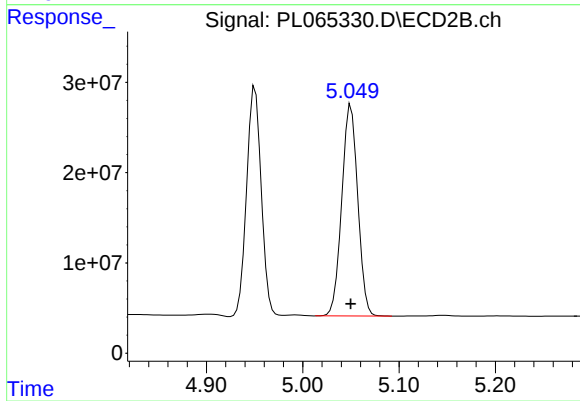
#3 gamma-BHC (Lindane)

R.T.: 4.557 min
Delta R.T.: 0.000 min
Response: 292549988
Conc: 73.98 ng/ml



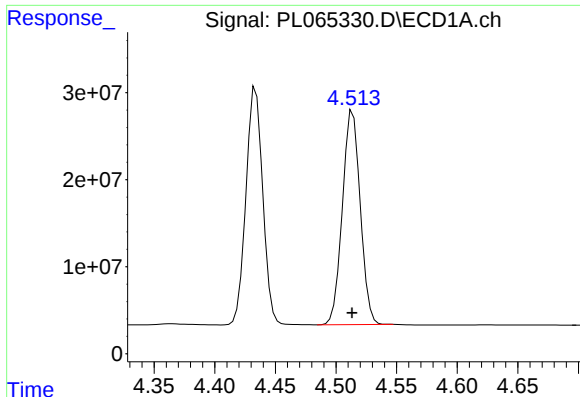
#4 Heptachlor

R.T.: 4.276 min
Delta R.T.: 0.000 min
Response: 261436890
Conc: 75.31 ng/ml



#4 Heptachlor

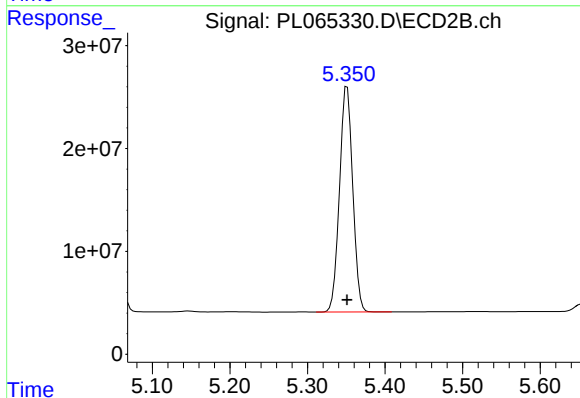
R.T.: 5.050 min
Delta R.T.: 0.000 min
Response: 269555749
Conc: 73.01 ng/ml



#5 Aldrin

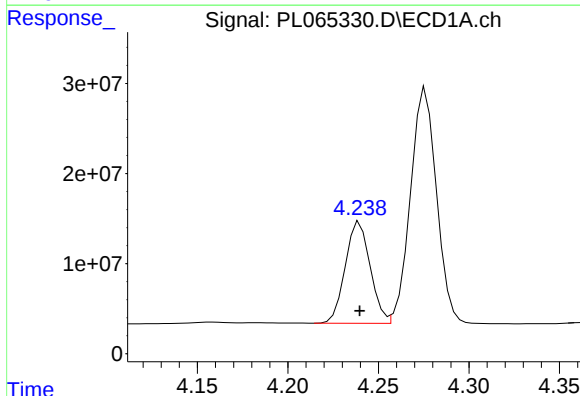
R.T.: 4.514 min
Delta R.T.: 0.000 min
Response: 252153392
Conc: 75.79 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC075



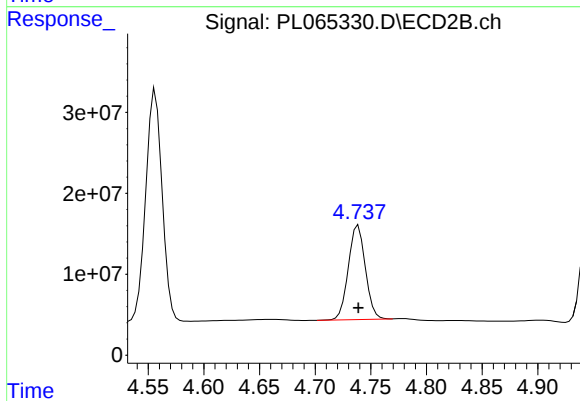
#5 Aldrin

R.T.: 5.351 min
Delta R.T.: 0.000 min
Response: 260347158
Conc: 73.07 ng/ml



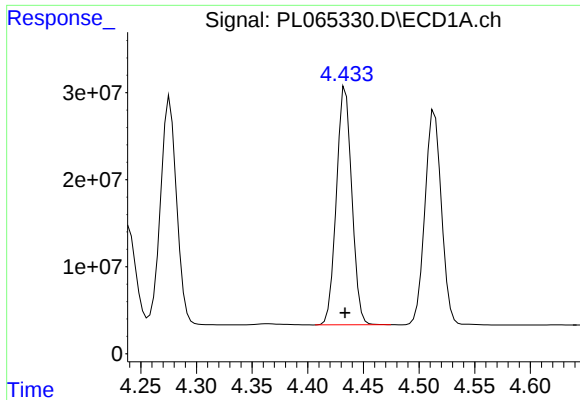
#6 beta-BHC

R.T.: 4.240 min
Delta R.T.: 0.000 min
Response: 107979006
Conc: 73.88 ng/ml



#6 beta-BHC

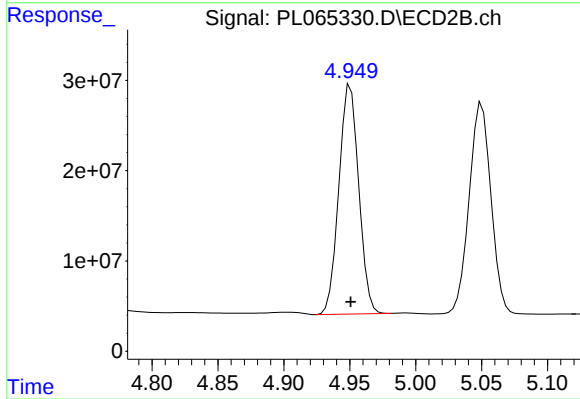
R.T.: 4.739 min
Delta R.T.: 0.000 min
Response: 124373745
Conc: 71.53 ng/ml



#7 delta-BHC

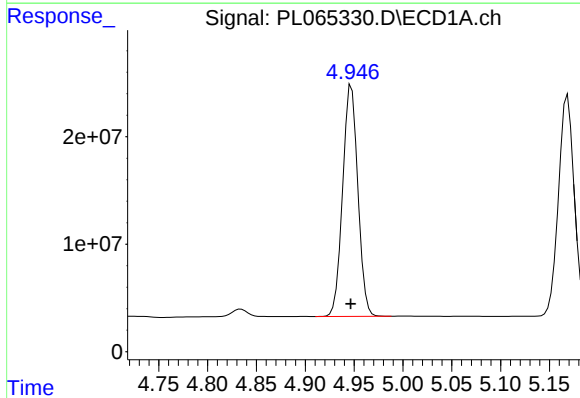
R.T.: 4.434 min
Delta R.T.: 0.000 min
Response: 263597609
Conc: 75.69 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDIC075



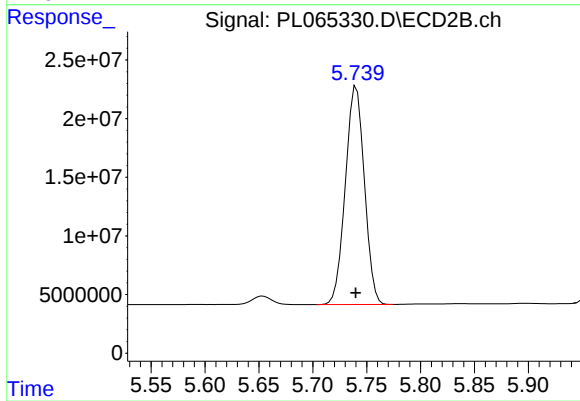
#7 delta-BHC

R.T.: 4.951 min
Delta R.T.: 0.000 min
Response: 266204069
Conc: 73.67 ng/ml



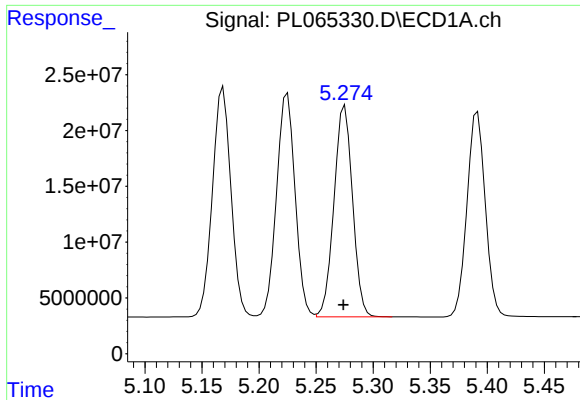
#8 Heptachlor epoxide

R.T.: 4.947 min
Delta R.T.: 0.000 min
Response: 233562775
Conc: 74.93 ng/ml



#8 Heptachlor epoxide

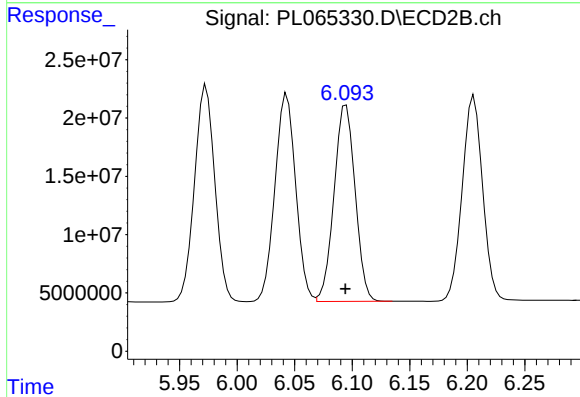
R.T.: 5.740 min
Delta R.T.: 0.000 min
Response: 229449821
Conc: 73.25 ng/ml



#9 Endosulfan I

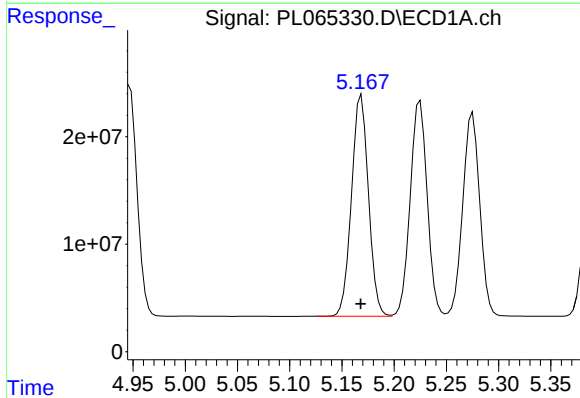
R.T.: 5.275 min
Delta R.T.: 0.001 min
Response: 214288988
Conc: 74.82 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC075



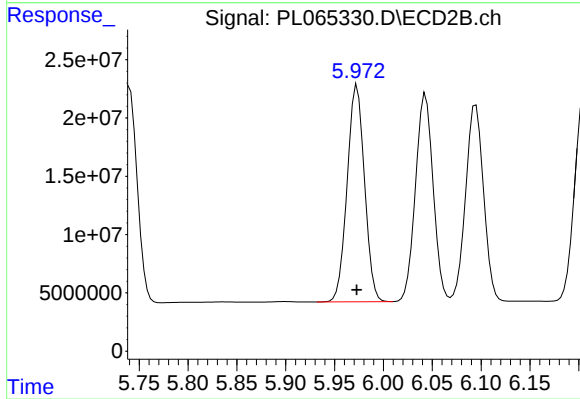
#9 Endosulfan I

R.T.: 6.095 min
Delta R.T.: 0.000 min
Response: 215117540
Conc: 72.67 ng/ml



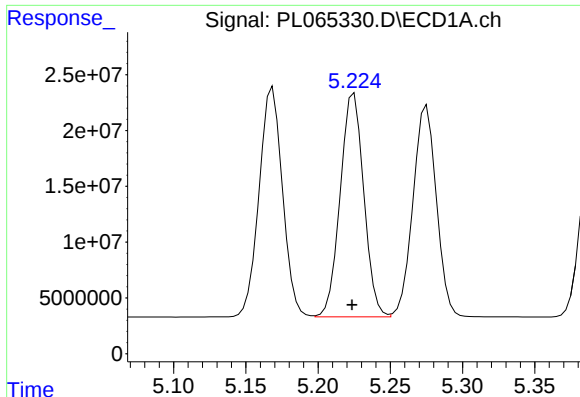
#10 gamma-Chlordane

R.T.: 5.169 min
Delta R.T.: 0.000 min
Response: 232408964
Conc: 75.02 ng/ml



#10 gamma-Chlordane

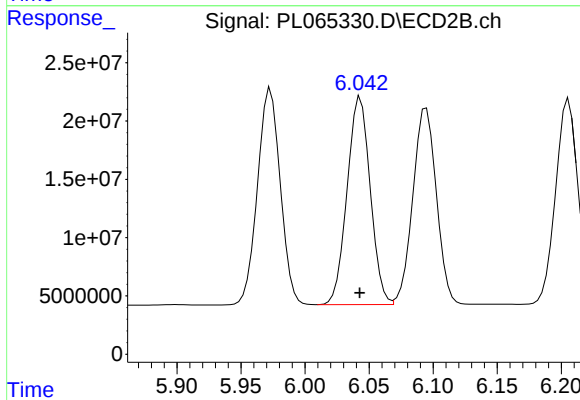
R.T.: 5.973 min
Delta R.T.: 0.000 min
Response: 230053034
Conc: 72.79 ng/ml



#11 alpha-Chlordane

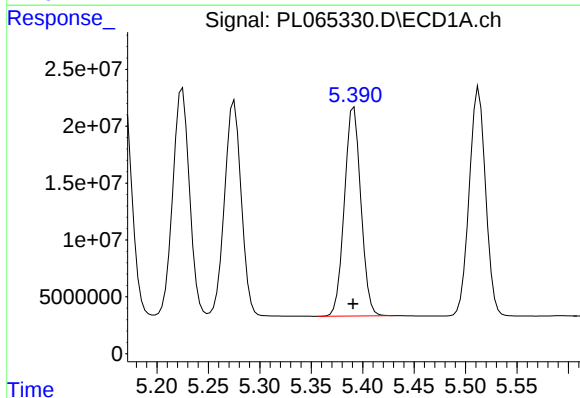
R.T.: 5.225 min
Delta R.T.: 0.001 min
Response: 226885207
Conc: 74.71 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC075



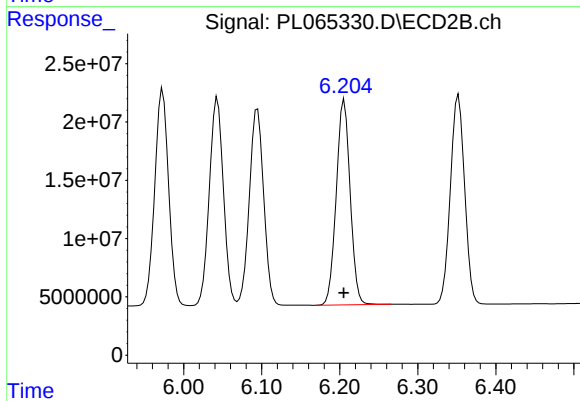
#11 alpha-Chlordane

R.T.: 6.043 min
Delta R.T.: 0.000 min
Response: 223924360
Conc: 72.63 ng/ml



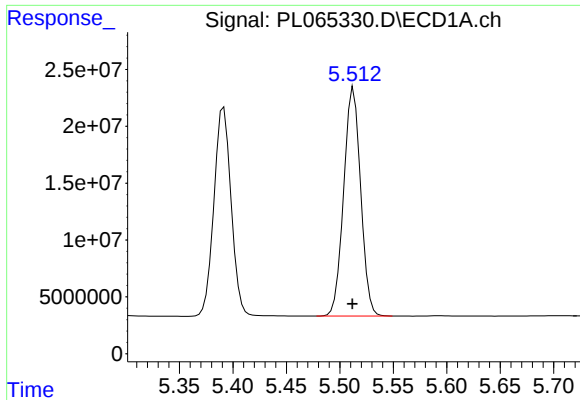
#12 4,4'-DDE

R.T.: 5.391 min
Delta R.T.: 0.000 min
Response: 204889390
Conc: 75.76 ng/ml



#12 4,4'-DDE

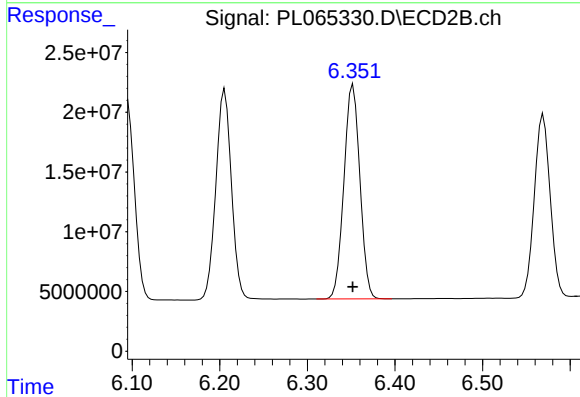
R.T.: 6.206 min
Delta R.T.: 0.000 min
Response: 217539685
Conc: 73.12 ng/ml



#13 Dieldrin

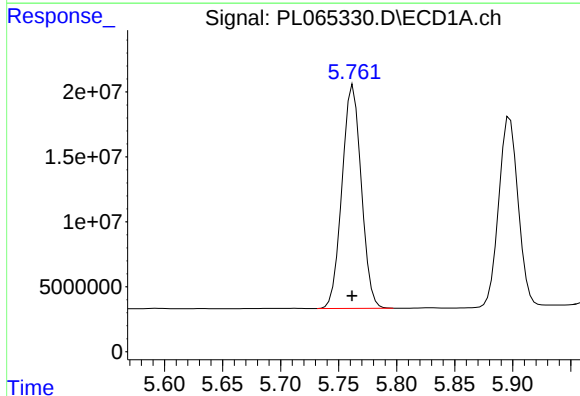
R.T.: 5.513 min
Delta R.T.: 0.001 min
Response: 222112923
Conc: 75.85 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC075



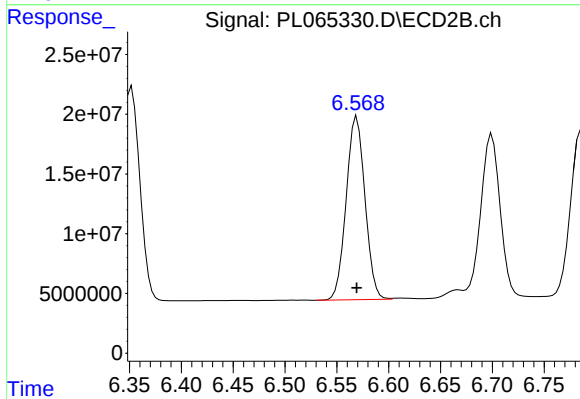
#13 Dieldrin

R.T.: 6.352 min
Delta R.T.: 0.000 min
Response: 227364885
Conc: 72.74 ng/ml



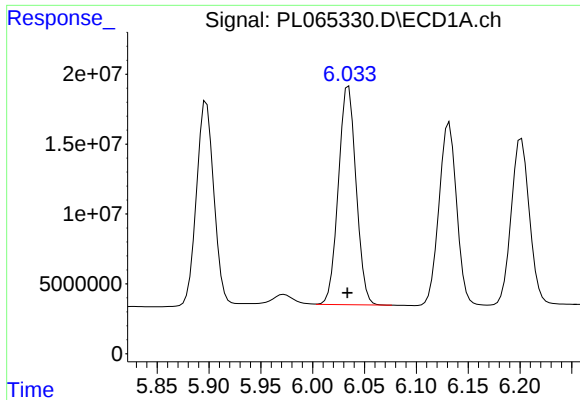
#14 Endrin

R.T.: 5.762 min
Delta R.T.: 0.001 min
Response: 198475299
Conc: 75.27 ng/ml



#14 Endrin

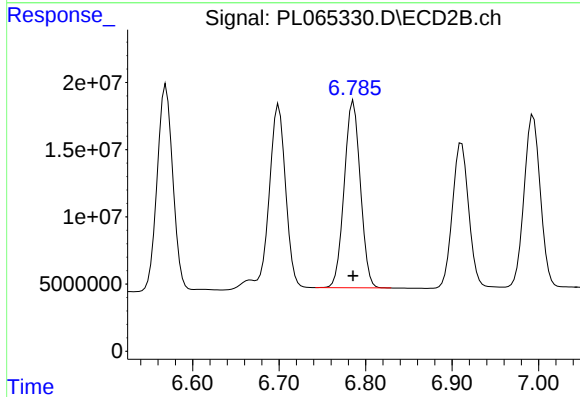
R.T.: 6.569 min
Delta R.T.: 0.000 min
Response: 193238630
Conc: 72.81 ng/ml



#15 Endosulfan II

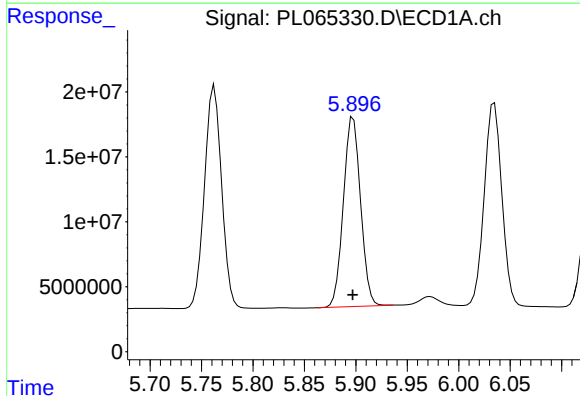
R.T.: 6.035 min
Delta R.T.: 0.001 min
Response: 185960407
Conc: 74.19 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC075



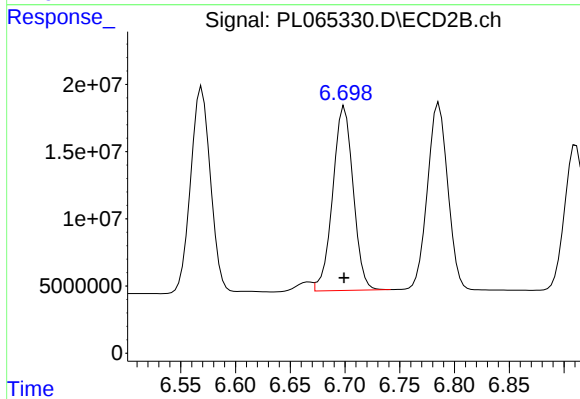
#15 Endosulfan II

R.T.: 6.786 min
Delta R.T.: 0.000 min
Response: 179417353
Conc: 72.19 ng/ml



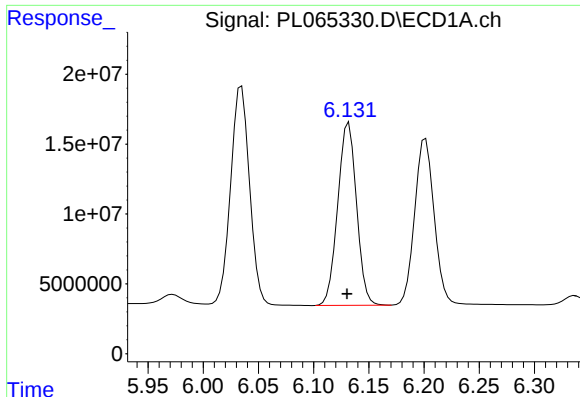
#16 4,4'-DDD

R.T.: 5.897 min
Delta R.T.: 0.000 min
Response: 169793399
Conc: 75.10 ng/ml



#16 4,4'-DDD

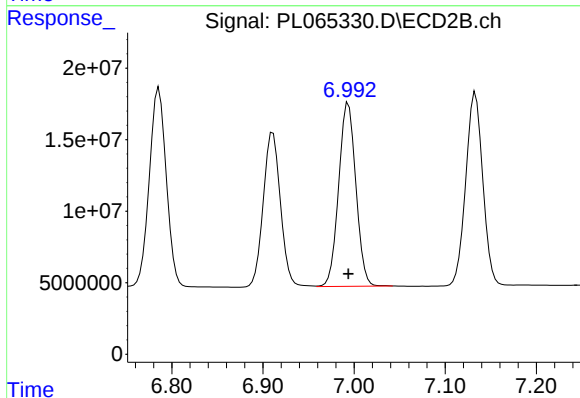
R.T.: 6.700 min
Delta R.T.: 0.000 min
Response: 178320007
Conc: 72.05 ng/ml



#17 4,4'-DDT

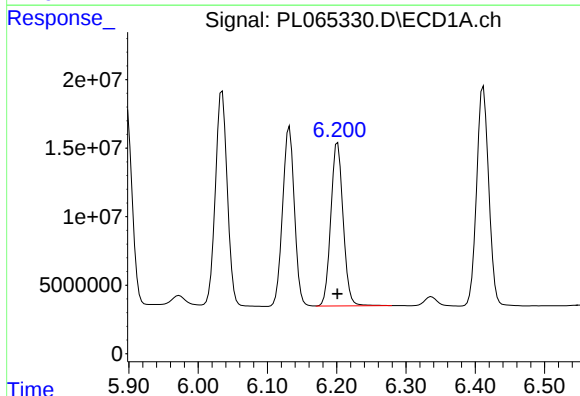
R.T.: 6.132 min
Delta R.T.: 0.002 min
Response: 155095572
Conc: 77.29 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDIC075



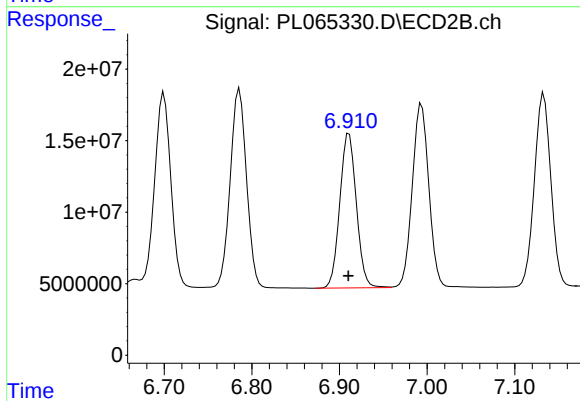
#17 4,4'-DDT

R.T.: 6.994 min
Delta R.T.: 0.000 min
Response: 168067550
Conc: 73.31 ng/ml



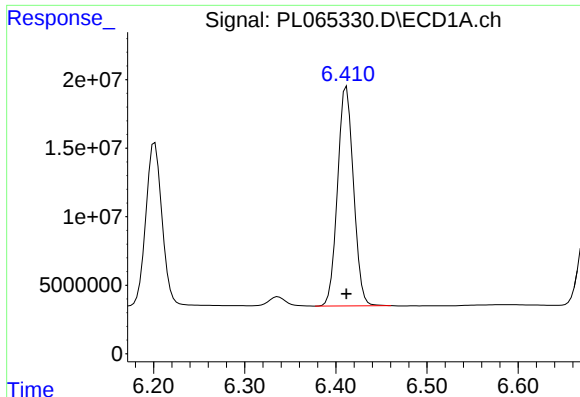
#18 Endrin aldehyde

R.T.: 6.201 min
Delta R.T.: 0.000 min
Response: 147118425
Conc: 74.00 ng/ml



#18 Endrin aldehyde

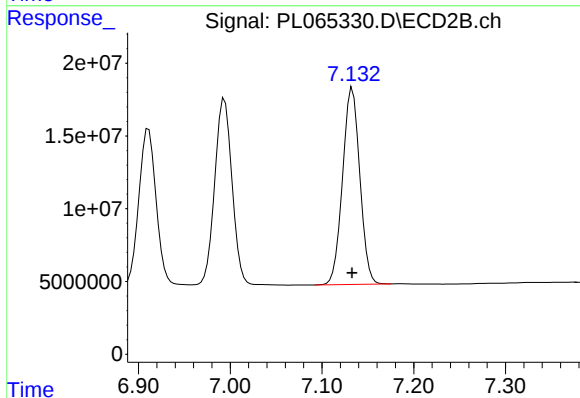
R.T.: 6.911 min
Delta R.T.: 0.000 min
Response: 141771279
Conc: 72.06 ng/ml



#19 Endosulfan Sulfate

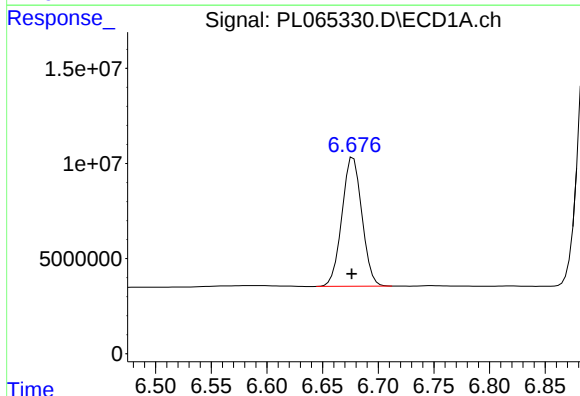
R.T.: 6.412 min
Delta R.T.: 0.000 min
Response: 194194653
Conc: 73.56 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC075



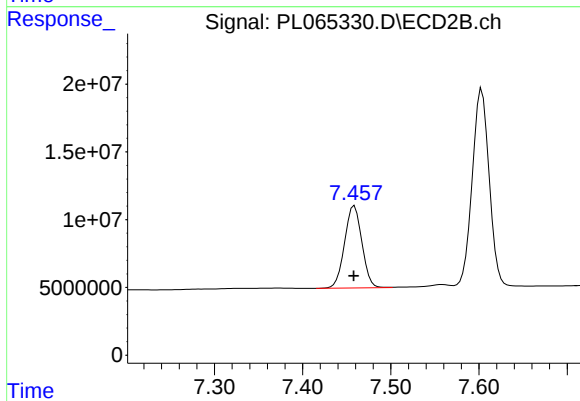
#19 Endosulfan Sulfate

R.T.: 7.133 min
Delta R.T.: 0.000 min
Response: 176221779
Conc: 71.23 ng/ml



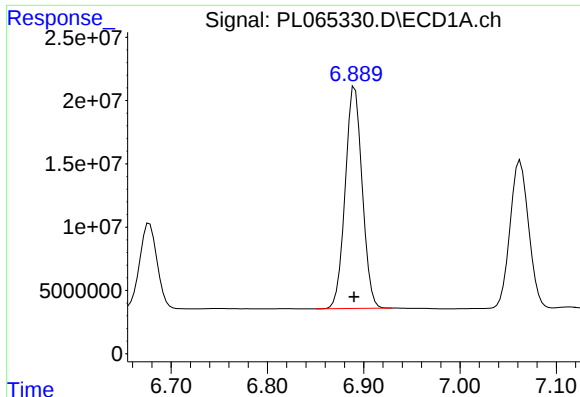
#20 Methoxychlor

R.T.: 6.678 min
Delta R.T.: 0.001 min
Response: 84760593
Conc: 74.05 ng/ml



#20 Methoxychlor

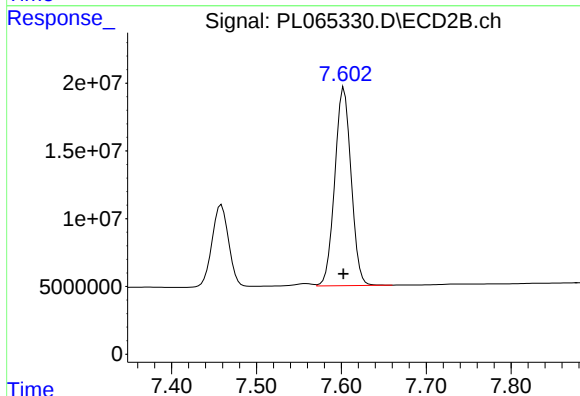
R.T.: 7.459 min
Delta R.T.: 0.000 min
Response: 82780119
Conc: 72.81 ng/ml



#21 Endrin ketone

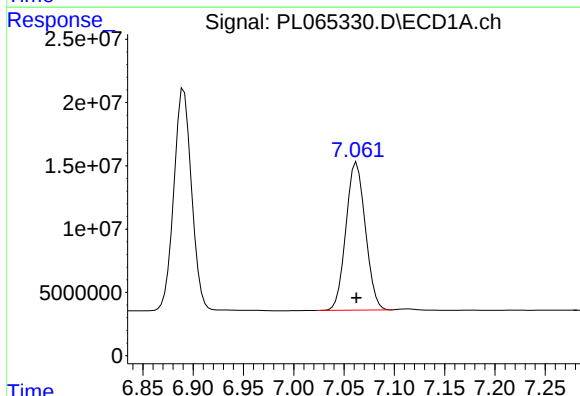
R.T.: 6.891 min
Delta R.T.: 0.000 min
Response: 213740776
Conc: 74.17 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC075



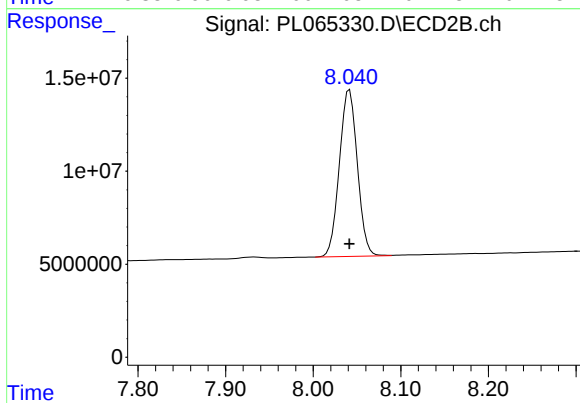
#21 Endrin ketone

R.T.: 7.603 min
Delta R.T.: 0.000 min
Response: 195013931
Conc: 72.25 ng/ml



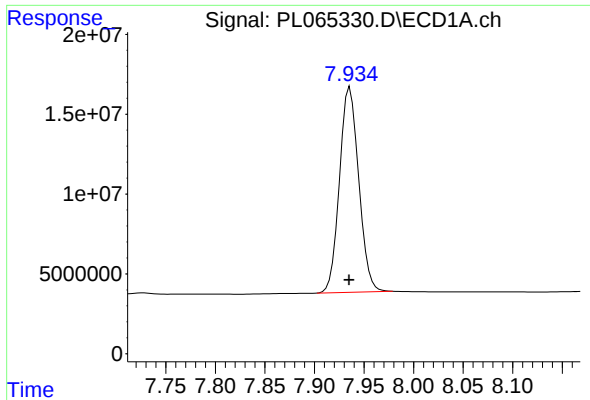
#22 Mirex

R.T.: 7.062 min
Delta R.T.: 0.000 min
Response: 156473675
Conc: 72.53 ng/ml



#22 Mirex

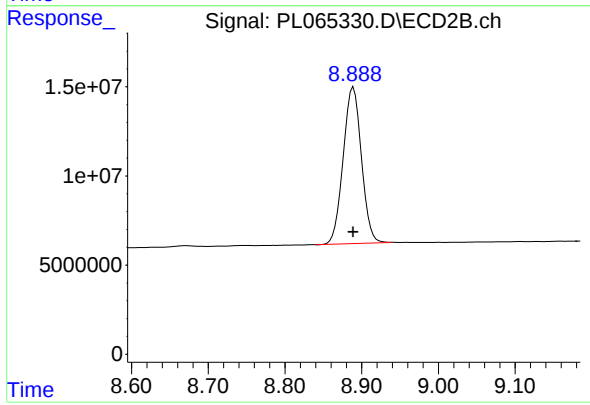
R.T.: 8.041 min
Delta R.T.: 0.000 min
Response: 127866373
Conc: 71.27 ng/ml



#28 Decachlorobiphenyl

R.T.: 7.936 min
Delta R.T.: 0.000 min
Response: 173712083
Conc: 72.01 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC075



#28 Decachlorobiphenyl

R.T.: 8.889 min
Delta R.T.: 0.000 min
Response: 145747874
Conc: 71.49 ng/ml