

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL040921\
 Data File : PL065964.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 09 Apr 2021 19:21
 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: Apr 10 01:13:58 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL040921.M
 Quant Title : GC Extractables
 QLast Update : Sat Apr 10 01:12:32 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...	3.448	4.154	183.0E6	220.1E6	74.963	75.595
28)	SA Decachlor...	8.176	9.353	155.9E6	142.8E6	71.923	73.770
Target Compounds							
2)	A alpha-BHC	3.883	4.559	294.6E6	303.1E6	76.170	77.960
3)	MA gamma-BHC...	4.163	4.852	276.5E6	283.0E6	76.323	76.922
4)	MA Heptachlor	4.462	5.368	286.8E6	268.7E6	75.672	75.386
5)	MB Aldrin	4.708	5.680	270.3E6	242.1E6	75.953	76.291
6)	B beta-BHC	4.410	5.028	119.7E6	131.2E6	73.221	70.520
7)	B delta-BHC	4.612	5.251	280.6E6	269.8E6	76.049	76.299
8)	B Heptachlo...	5.147	6.075	249.0E6	220.7E6	74.991	75.168
9)	A Endosulfan I	5.481	6.439	233.7E6	197.1E6	74.741	75.226
10)	B gamma-Chl...	5.372	6.311	252.5E6	218.0E6	75.547	75.540
11)	B alpha-Chl...	5.430	6.384	248.2E6	213.1E6	75.037	74.854
12)	B 4,4'-DDE	5.596	6.539	240.8E6	198.2E6	76.418	76.441
13)	MA Dieldrin	5.722	6.700	257.8E6	201.8E6	75.012	76.389
14)	MA Endrin	5.975	6.923	225.0E6	151.6E6	75.165	75.627
15)	B Endosulfa...	6.246	7.136	220.2E6	163.3E6	73.846	75.050
16)	A 4,4'-DDD	6.107	7.039	220.6E6	161.8E6	76.003	75.788
17)	MA 4,4'-DDT	6.346	7.341	221.2E6	151.1E6	75.899	76.133
18)	B Endrin al...	6.414	7.263	170.8E6	132.0E6	73.488	74.249
19)	B Endosulfa...	6.626	7.487	227.5E6	163.5E6	73.352	74.448
20)	A Methoxychlor	6.892	7.800	116.6E6	79631553	72.372	74.192
21)	B Endrin ke...	7.111	7.968	238.7E6	171.8E6	73.740	75.510
22)	Mirex	7.301	8.423	183.7E6	125.2E6	71.673	73.254

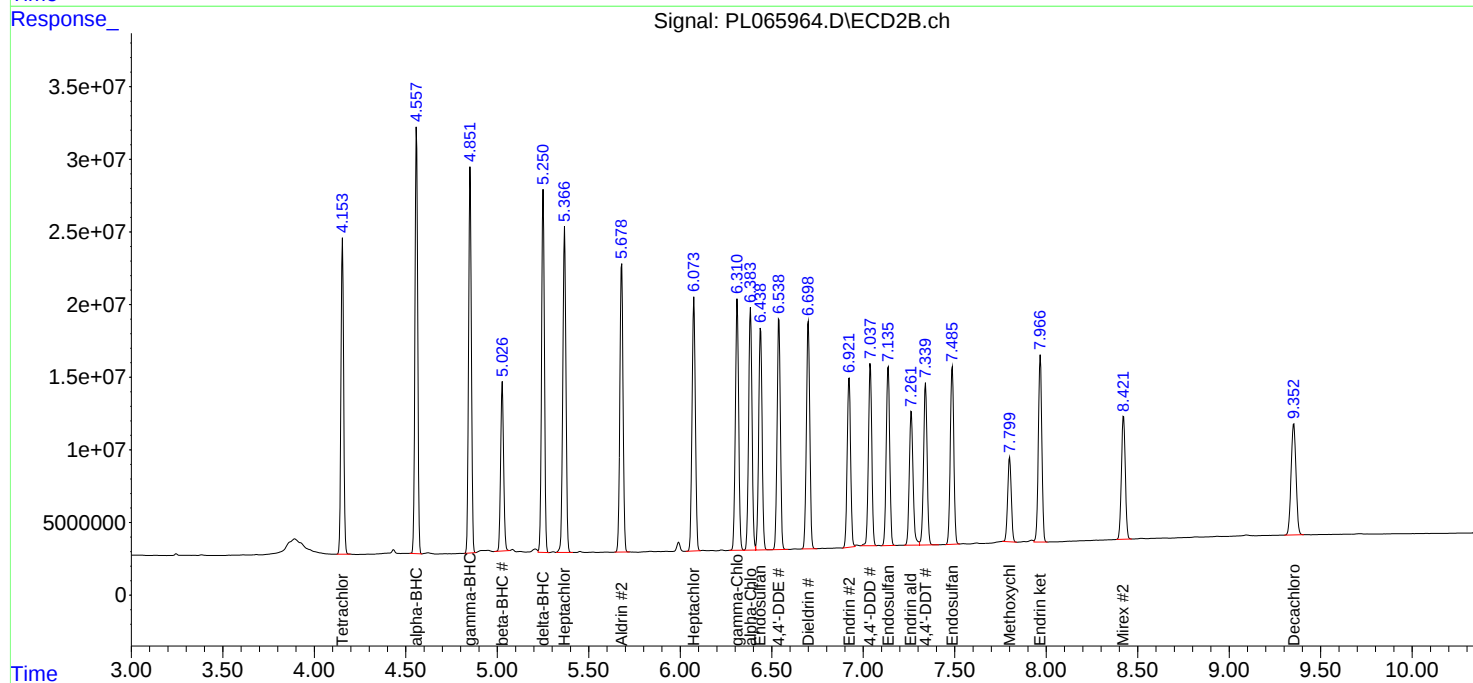
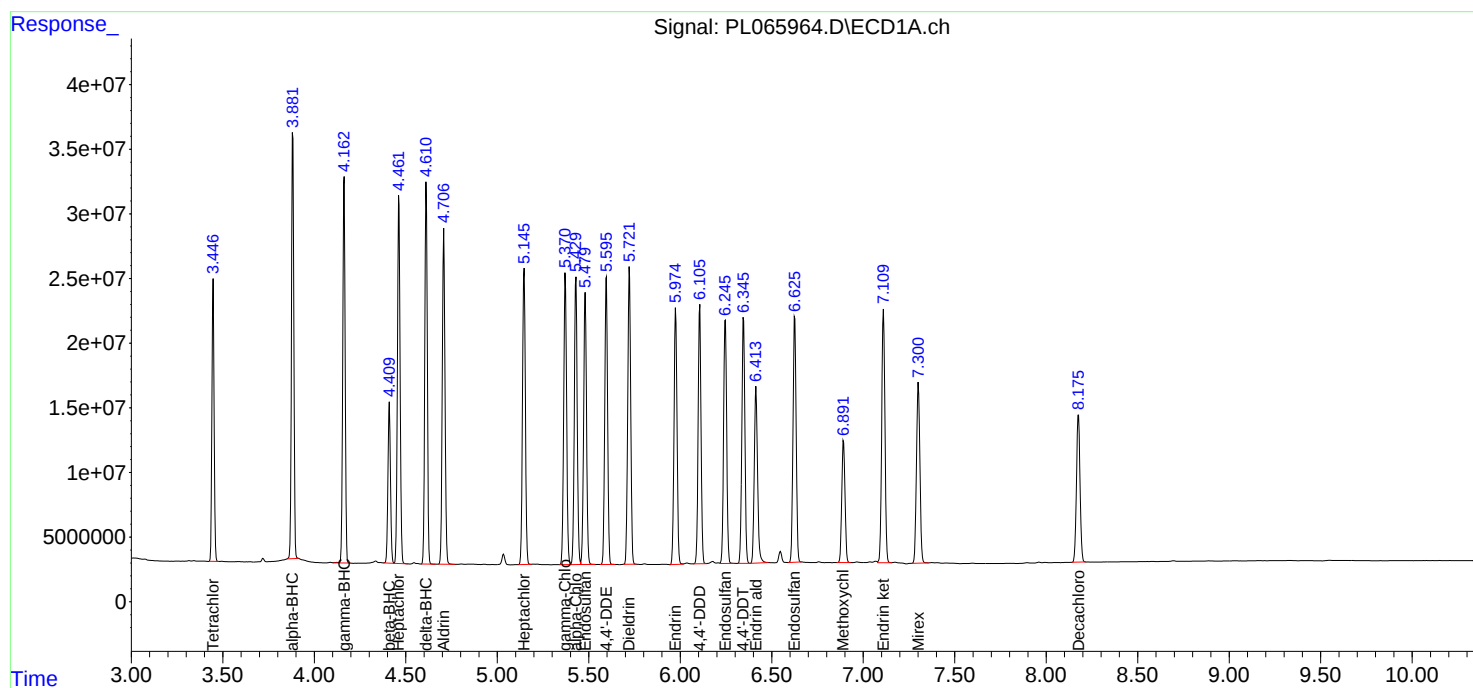
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

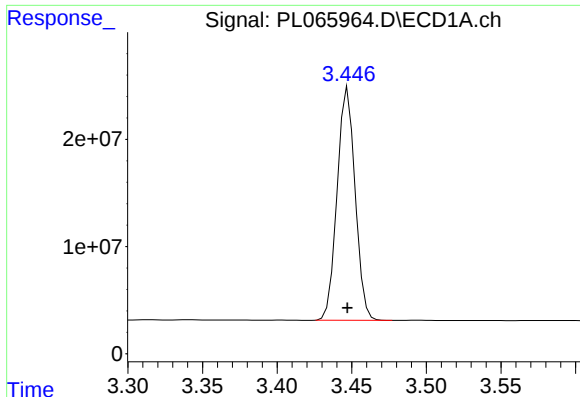
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL040921\
Data File : PL065964.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 09 Apr 2021 19:21
Operator : AR\AJ
Sample : PSTDICC075
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
PSTDICC075

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 10 01:13:58 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL040921.M
Quant Title : GC Extractables
QLast Update : Sat Apr 10 01:12:32 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

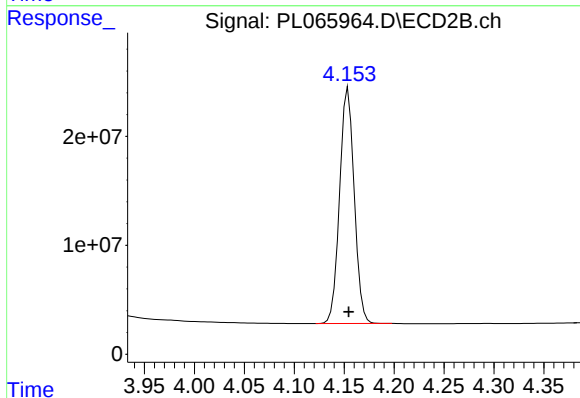




#1 Tetrachloro-m-xylene

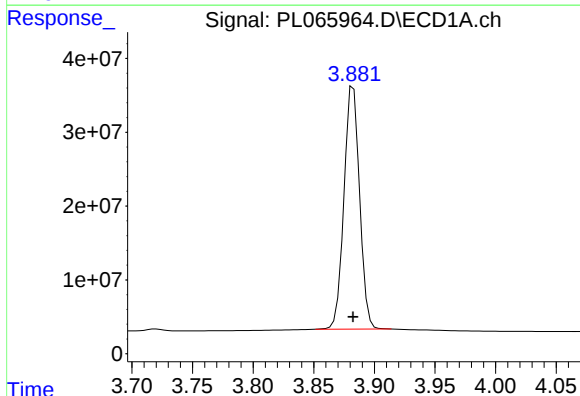
R.T.: 3.448 min
Delta R.T.: 0.000 min
Response: 182963193
Conc: 74.96 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC075



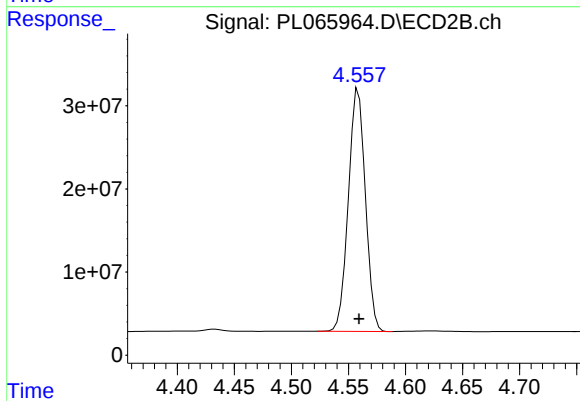
#1 Tetrachloro-m-xylene

R.T.: 4.154 min
Delta R.T.: 0.000 min
Response: 220135593
Conc: 75.59 ng/ml



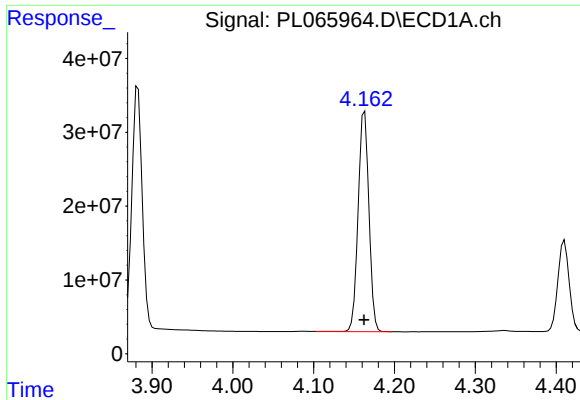
#2 alpha-BHC

R.T.: 3.883 min
Delta R.T.: 0.000 min
Response: 294611575
Conc: 76.17 ng/ml



#2 alpha-BHC

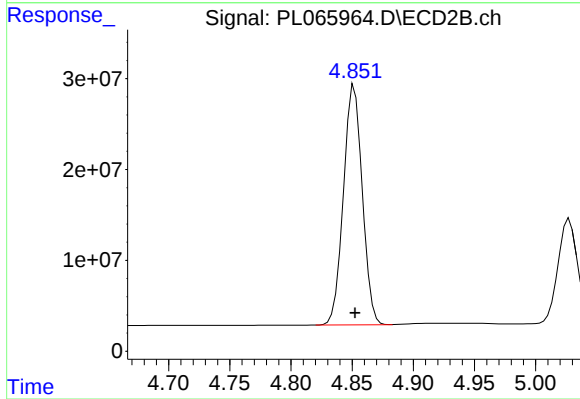
R.T.: 4.559 min
Delta R.T.: 0.000 min
Response: 303089983
Conc: 77.96 ng/ml



#3 gamma-BHC (Lindane)

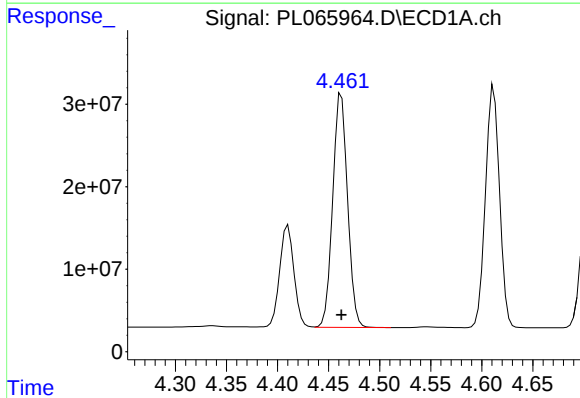
R.T.: 4.163 min
Delta R.T.: 0.000 min
Response: 276496525
Conc: 76.32 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC075



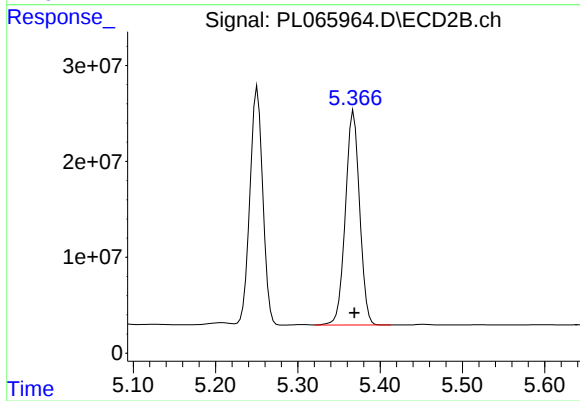
#3 gamma-BHC (Lindane)

R.T.: 4.852 min
Delta R.T.: 0.000 min
Response: 283015355
Conc: 76.92 ng/ml



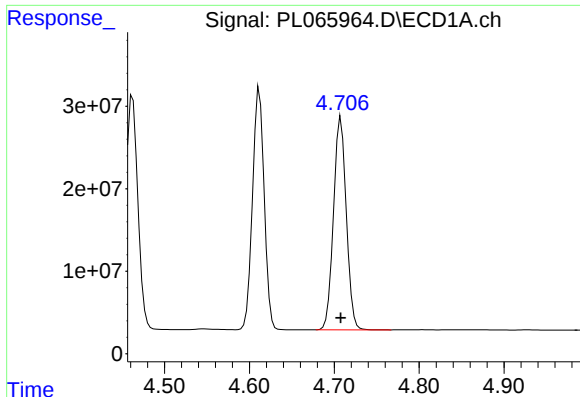
#4 Heptachlor

R.T.: 4.462 min
Delta R.T.: 0.000 min
Response: 286824564
Conc: 75.67 ng/ml



#4 Heptachlor

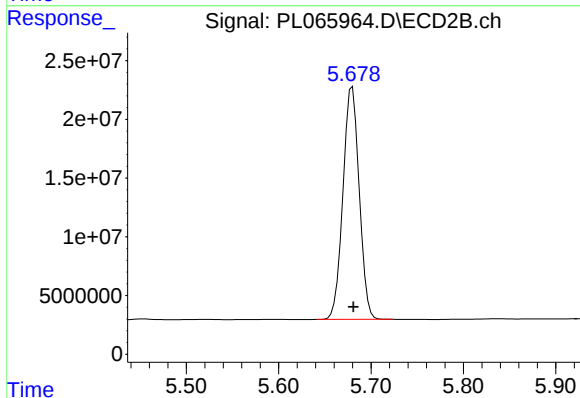
R.T.: 5.368 min
Delta R.T.: 0.000 min
Response: 268719607
Conc: 75.39 ng/ml



#5 Aldrin

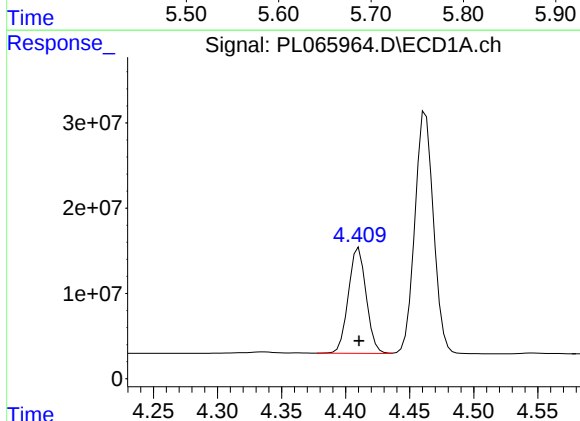
R.T.: 4.708 min
Delta R.T.: 0.000 min
Response: 270267406
Conc: 75.95 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDIC075



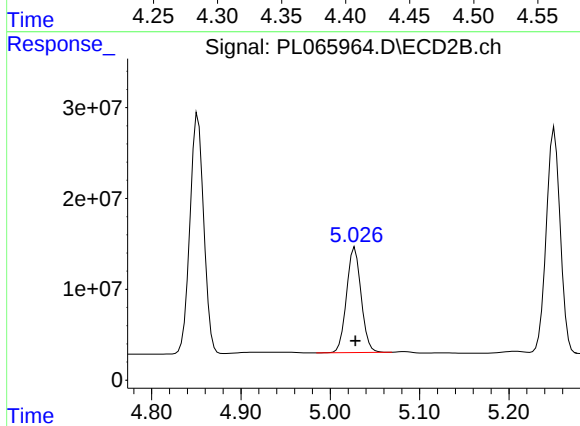
#5 Aldrin

R.T.: 5.680 min
Delta R.T.: -0.001 min
Response: 242130370
Conc: 76.29 ng/ml



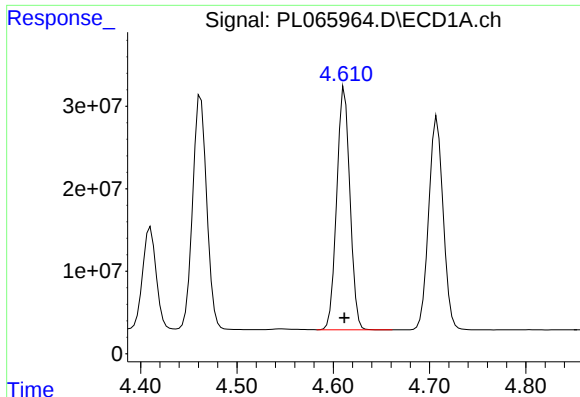
#6 beta-BHC

R.T.: 4.410 min
Delta R.T.: 0.000 min
Response: 119725926
Conc: 73.22 ng/ml



#6 beta-BHC

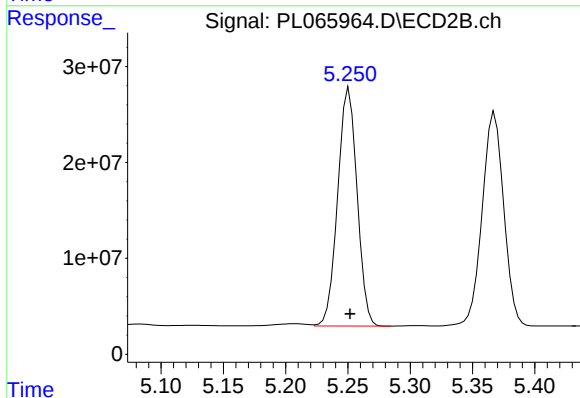
R.T.: 5.028 min
Delta R.T.: 0.000 min
Response: 131192893
Conc: 70.52 ng/ml



#7 delta-BHC

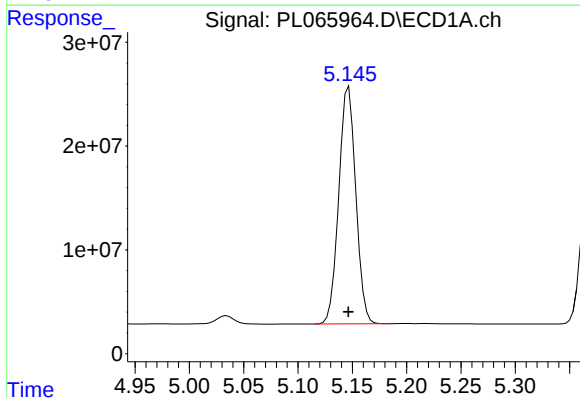
R.T.: 4.612 min
Delta R.T.: 0.000 min
Response: 280619819
Conc: 76.05 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC075



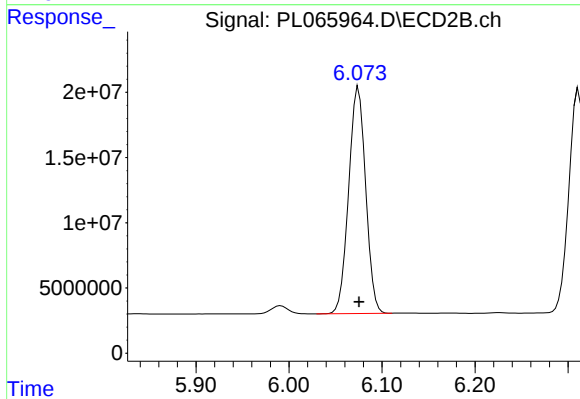
#7 delta-BHC

R.T.: 5.251 min
Delta R.T.: 0.000 min
Response: 269835453
Conc: 76.30 ng/ml



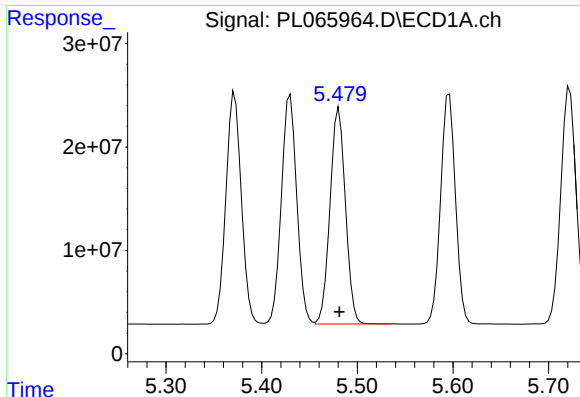
#8 Heptachlor epoxide

R.T.: 5.147 min
Delta R.T.: 0.000 min
Response: 249025744
Conc: 74.99 ng/ml



#8 Heptachlor epoxide

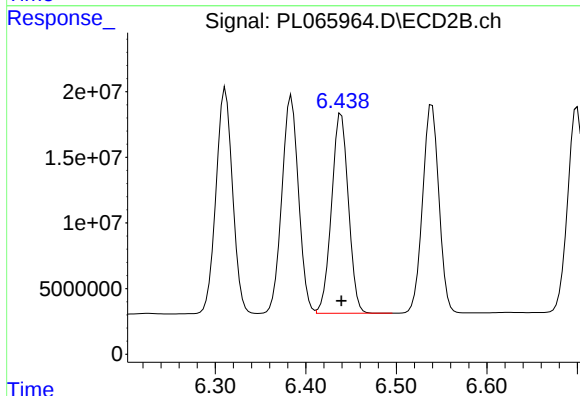
R.T.: 6.075 min
Delta R.T.: 0.000 min
Response: 220669309
Conc: 75.17 ng/ml



#9 Endosulfan I

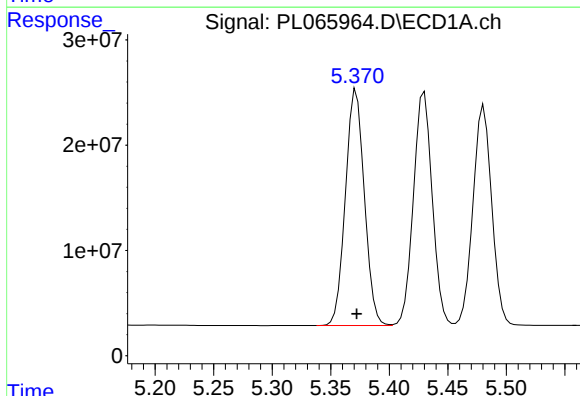
R.T.: 5.481 min
Delta R.T.: 0.000 min
Response: 233684720
Conc: 74.74 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC075



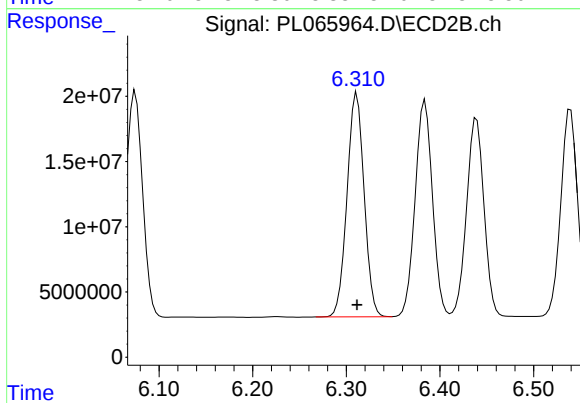
#9 Endosulfan I

R.T.: 6.439 min
Delta R.T.: 0.000 min
Response: 197125569
Conc: 75.23 ng/ml



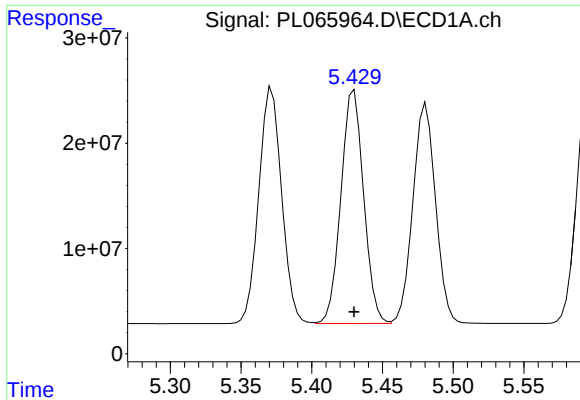
#10 gamma-Chlordane

R.T.: 5.372 min
Delta R.T.: 0.000 min
Response: 252496686
Conc: 75.55 ng/ml



#10 gamma-Chlordane

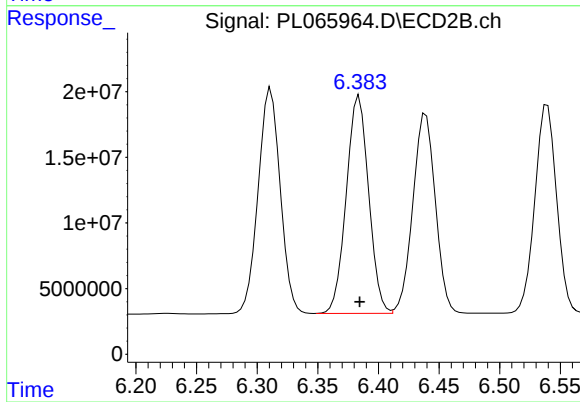
R.T.: 6.311 min
Delta R.T.: 0.000 min
Response: 217976016
Conc: 75.54 ng/ml



#11 alpha-Chlordane

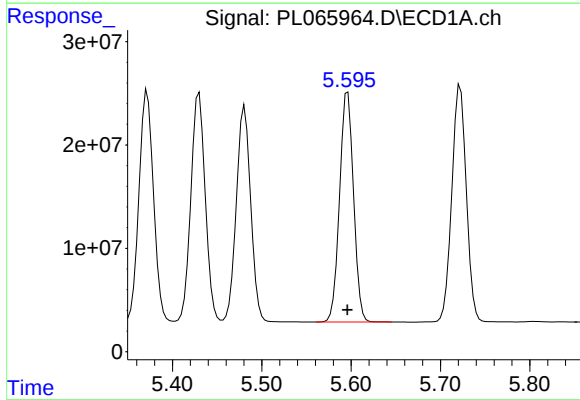
R.T.: 5.430 min
Delta R.T.: 0.000 min
Response: 248217351
Conc: 75.04 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC075



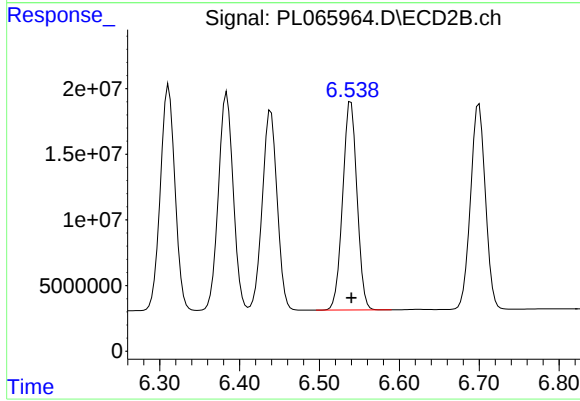
#11 alpha-Chlordane

R.T.: 6.384 min
Delta R.T.: 0.000 min
Response: 213111595
Conc: 74.85 ng/ml



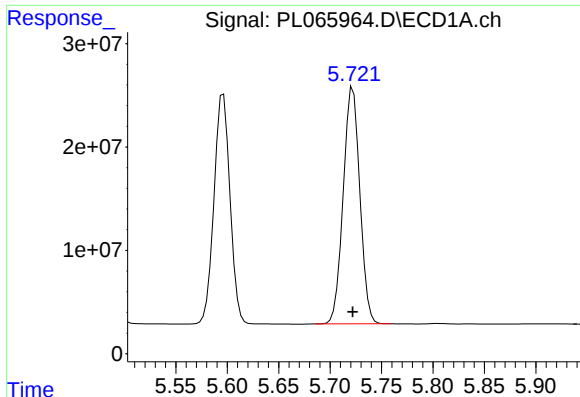
#12 4,4'-DDE

R.T.: 5.596 min
Delta R.T.: 0.000 min
Response: 240758373
Conc: 76.42 ng/ml



#12 4,4'-DDE

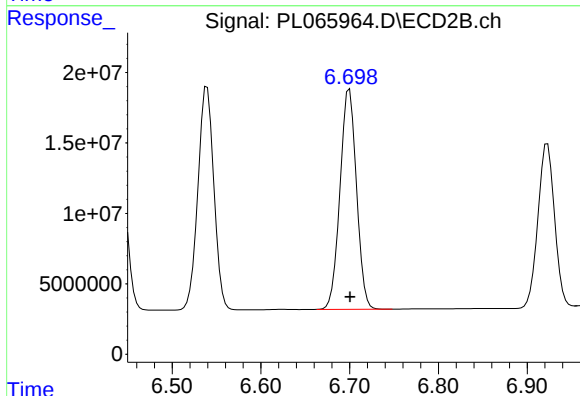
R.T.: 6.539 min
Delta R.T.: 0.000 min
Response: 198239301
Conc: 76.44 ng/ml



#13 Dieldrin

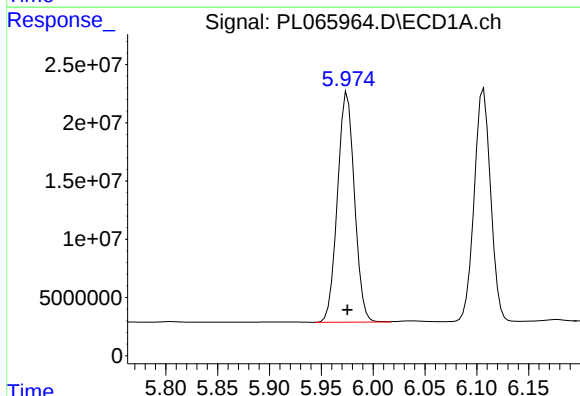
R.T.: 5.722 min
Delta R.T.: 0.000 min
Response: 257792045
Conc: 75.01 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC075



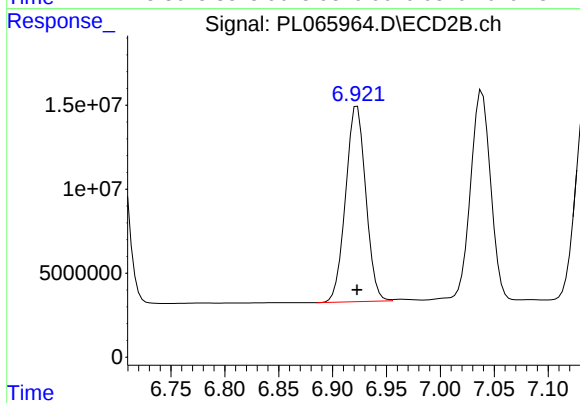
#13 Dieldrin

R.T.: 6.700 min
Delta R.T.: 0.000 min
Response: 201838661
Conc: 76.39 ng/ml



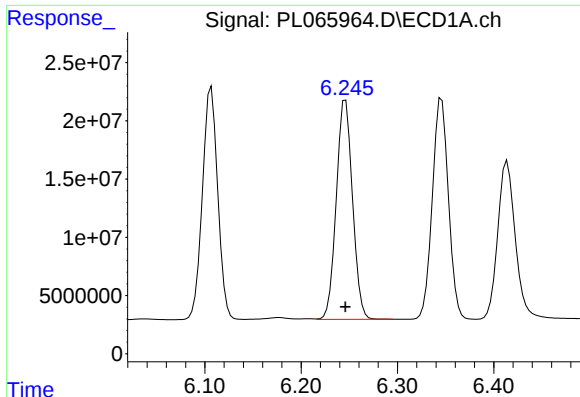
#14 Endrin

R.T.: 5.975 min
Delta R.T.: 0.000 min
Response: 225006871
Conc: 75.16 ng/ml



#14 Endrin

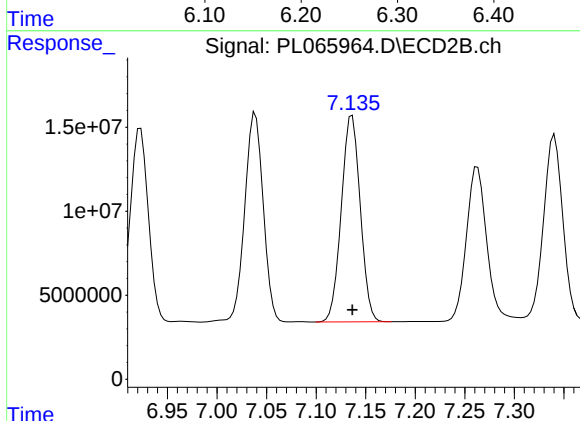
R.T.: 6.923 min
Delta R.T.: 0.000 min
Response: 151607628
Conc: 75.63 ng/ml



#15 Endosulfan II

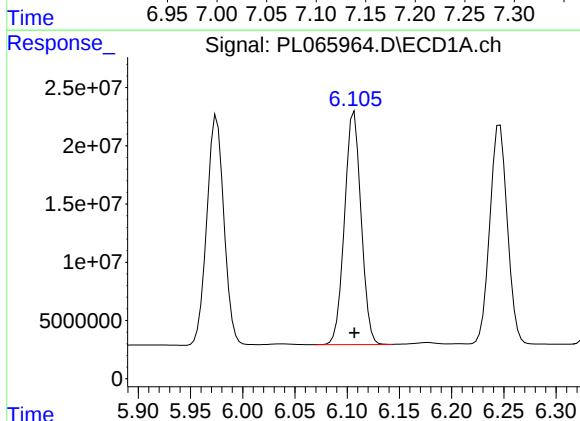
R.T.: 6.246 min
Delta R.T.: 0.000 min
Response: 220163083
Conc: 73.85 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDIC075



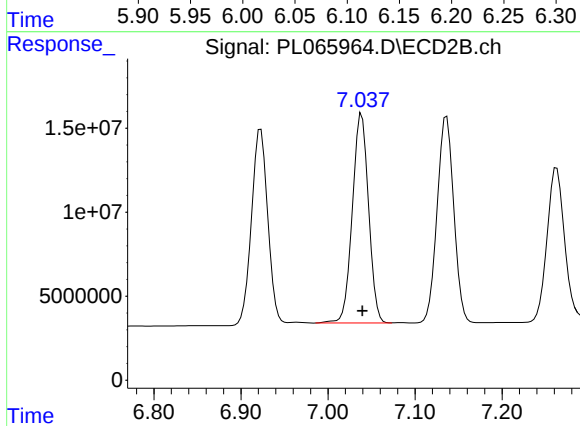
#15 Endosulfan II

R.T.: 7.136 min
Delta R.T.: 0.000 min
Response: 163331624
Conc: 75.05 ng/ml



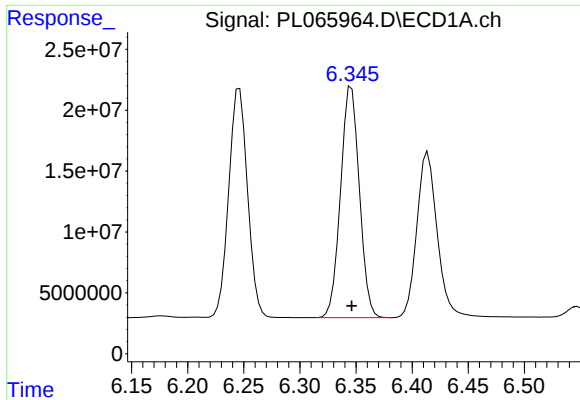
#16 4,4'-DDD

R.T.: 6.107 min
Delta R.T.: 0.000 min
Response: 220594677
Conc: 76.00 ng/ml



#16 4,4'-DDD

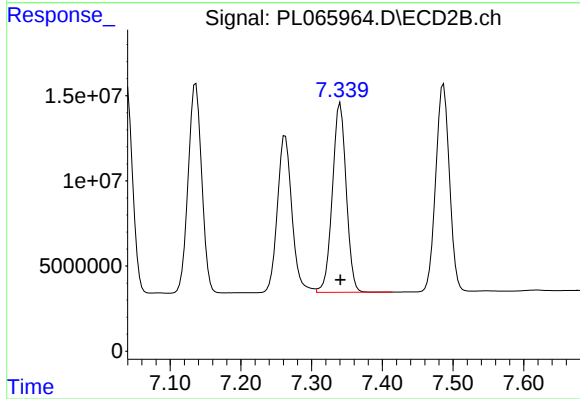
R.T.: 7.039 min
Delta R.T.: 0.000 min
Response: 161810985
Conc: 75.79 ng/ml



#17 4,4'-DDT

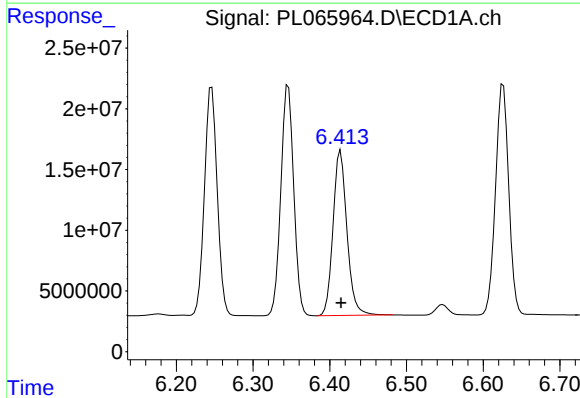
R.T.: 6.346 min
Delta R.T.: 0.000 min
Response: 221243351
Conc: 75.90 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC075



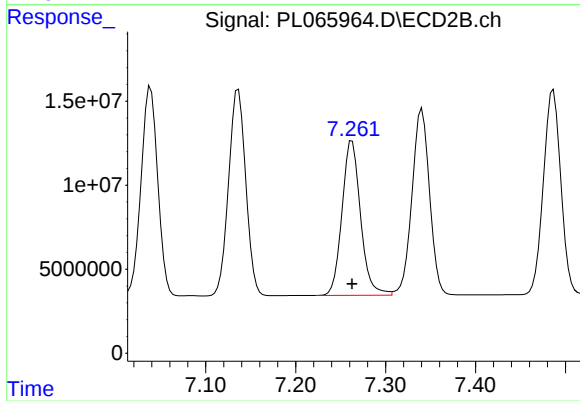
#17 4,4'-DDT

R.T.: 7.341 min
Delta R.T.: 0.000 min
Response: 151054800
Conc: 76.13 ng/ml



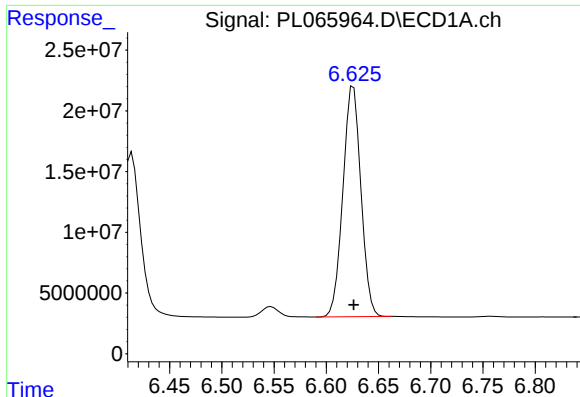
#18 Endrin aldehyde

R.T.: 6.414 min
Delta R.T.: 0.000 min
Response: 170798165
Conc: 73.49 ng/ml



#18 Endrin aldehyde

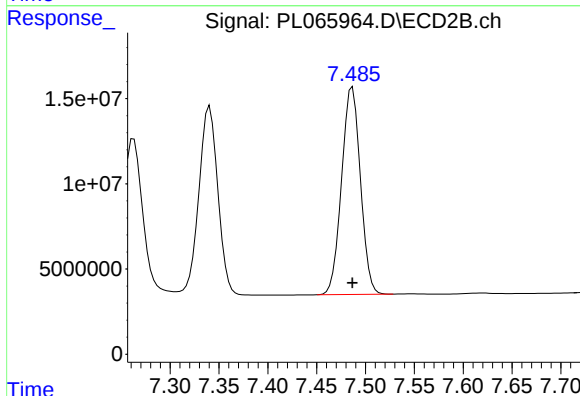
R.T.: 7.263 min
Delta R.T.: 0.000 min
Response: 132015615
Conc: 74.25 ng/ml



#19 Endosulfan Sulfate

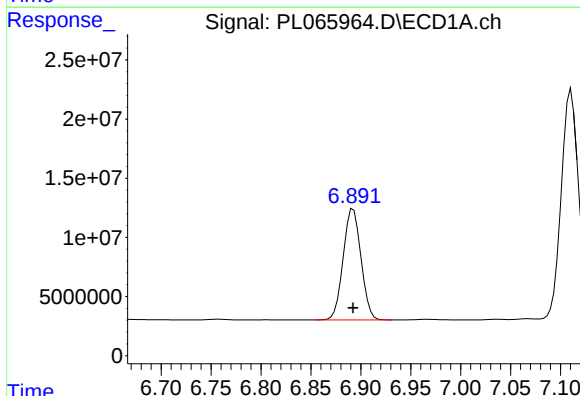
R.T.: 6.626 min
Delta R.T.: 0.000 min
Response: 227461317
Conc: 73.35 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDIC075



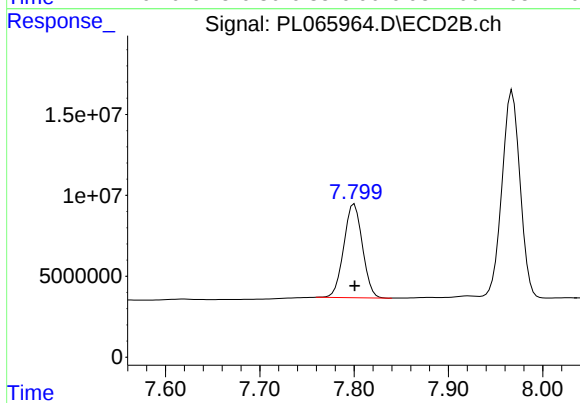
#19 Endosulfan Sulfate

R.T.: 7.487 min
Delta R.T.: 0.000 min
Response: 163466976
Conc: 74.45 ng/ml



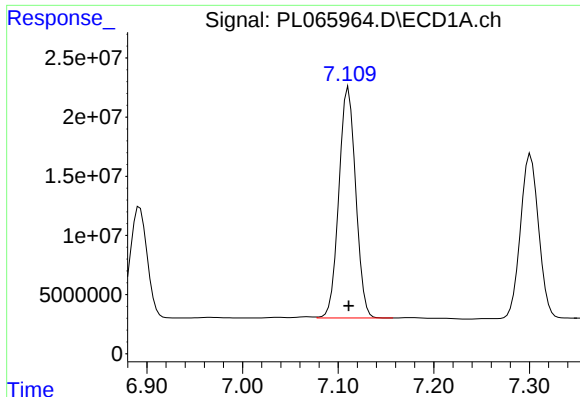
#20 Methoxychlor

R.T.: 6.892 min
Delta R.T.: 0.000 min
Response: 116613085
Conc: 72.37 ng/ml



#20 Methoxychlor

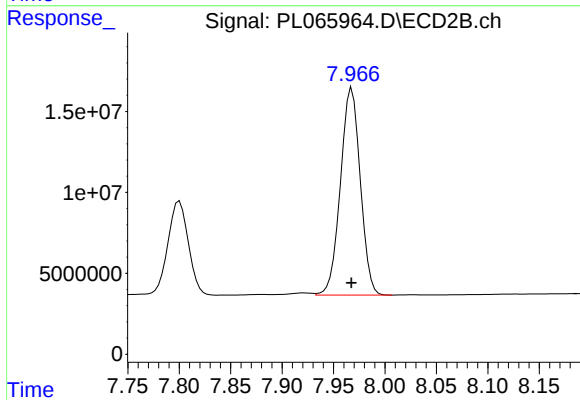
R.T.: 7.800 min
Delta R.T.: 0.000 min
Response: 79631553
Conc: 74.19 ng/ml



#21 Endrin ketone

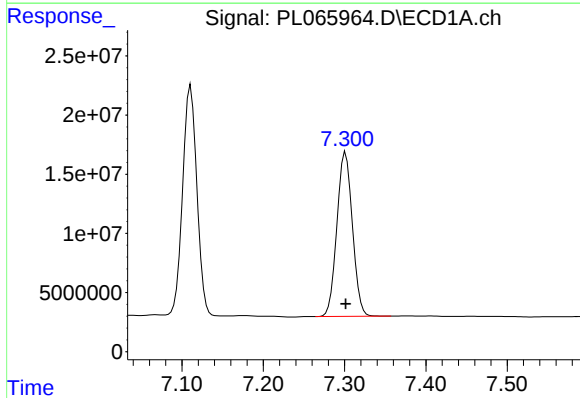
R.T.: 7.111 min
Delta R.T.: 0.000 min
Response: 238748821
Conc: 73.74 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC075



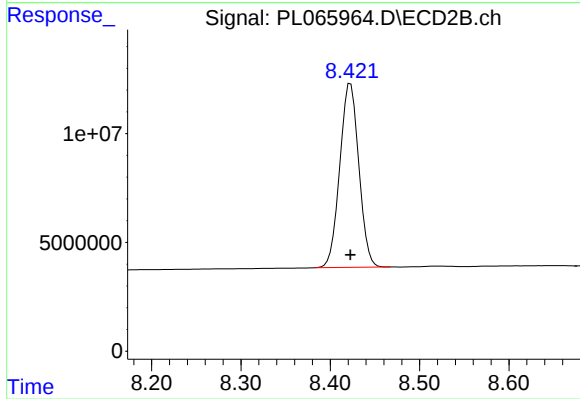
#21 Endrin ketone

R.T.: 7.968 min
Delta R.T.: 0.000 min
Response: 171831282
Conc: 75.51 ng/ml



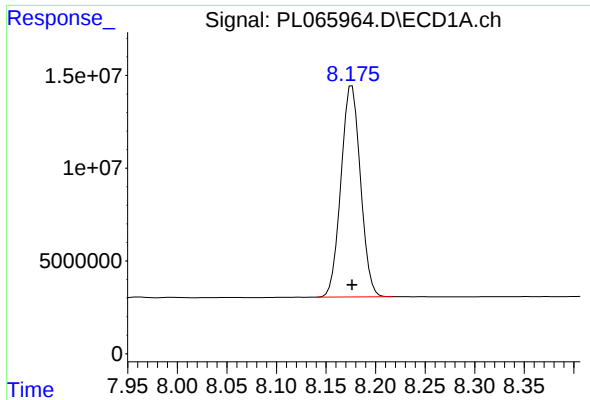
#22 Mirex

R.T.: 7.301 min
Delta R.T.: 0.000 min
Response: 183728213
Conc: 71.67 ng/ml



#22 Mirex

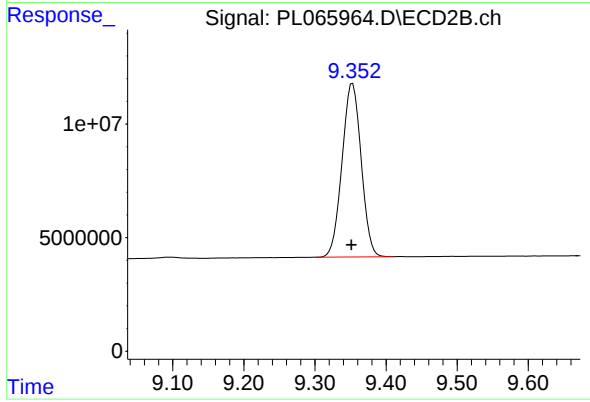
R.T.: 8.423 min
Delta R.T.: 0.000 min
Response: 125156524
Conc: 73.25 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.176 min
Delta R.T.: 0.000 min
Response: 155900757
Conc: 71.92 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC075



#28 Decachlorobiphenyl

R.T.: 9.353 min
Delta R.T.: 0.002 min
Response: 142765461
Conc: 73.77 ng/ml