

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL040921\
 Data File : PL065966.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 09 Apr 2021 19:50
 Operator : AR\AJ
 Sample : PSTDICC025
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 PSTDICC025

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 10 01:14:39 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...	3.447	4.154	60220038	61589090	24.673	21.150
28)	SA Decachlor...	8.176	9.352	56050867	47582720	25.858	24.587
Target Compounds							
2)	A alpha-BHC	3.882	4.558	90818019	79057408	23.480	20.335
3)	MA gamma-BHC...	4.162	4.852	85265406	77672471	23.536	21.111
4)	MA Heptachlor	4.463	5.368	91780079	76405402	24.214	21.434
5)	MB Aldrin	4.707	5.680	84624330	68020563	23.782	21.432
6)	B beta-BHC	4.410	5.027	41968628	42113805	25.667	22.637
7)	B delta-BHC	4.612	5.251	85972389	75054399	23.299	21.222
8)	B Heptachlo...	5.146	6.075	81027925	65201163	24.400	22.210
9)	A Endosulfan I	5.481	6.439	76601955	59202331	24.500	22.593
10)	B gamma-Chl...	5.372	6.311	81282421	63930282	24.320	22.155
11)	B alpha-Chl...	5.430	6.384	80793741	63565613	24.424	22.327
12)	B 4,4'-DDE	5.596	6.540	74710170	57232195	23.713	22.069
13)	MA Dieldrin	5.722	6.700	82968808	59059385	24.142	22.352
14)	MA Endrin	5.975	6.923	73031650	44591456	24.397	22.244
15)	B Endosulfa...	6.246	7.137	74101113	50425351	24.854	23.170
16)	A 4,4'-DDD	6.106	7.039	71276765	49394288	24.557	23.135
17)	MA 4,4'-DDT	6.346	7.341	70604872	44871147	24.221	22.615
18)	B Endrin al...	6.414	7.263	58348224	41857191	25.105	23.542
19)	B Endosulfa...	6.626	7.486	77850819	51495875	25.105	23.453
20)	A Methoxychlor	6.892	7.800	40869993	24981099	25.365	23.275
21)	B Endrin ke...	7.111	7.967	80050715	54738312	24.724	24.054
22)	Mirex	7.301	8.422	66433470	41443636	25.916	24.257

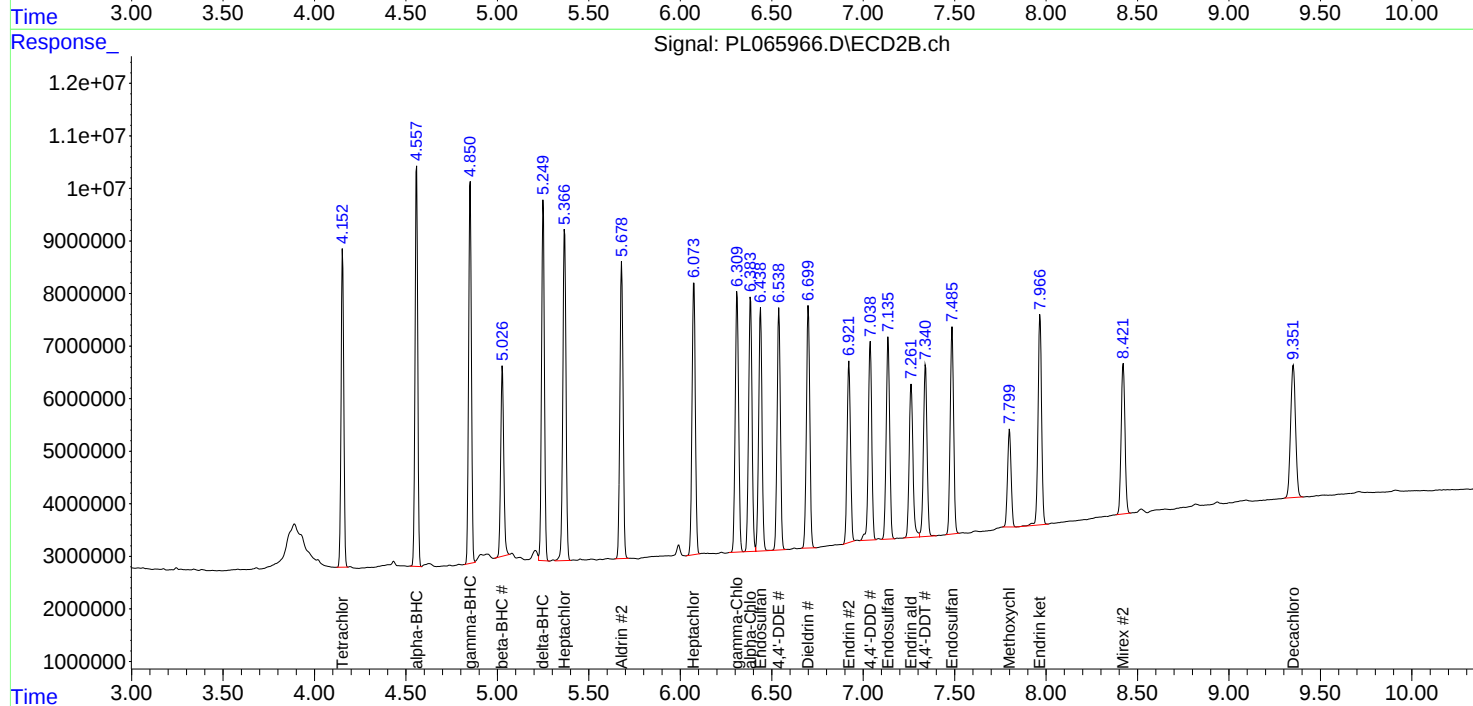
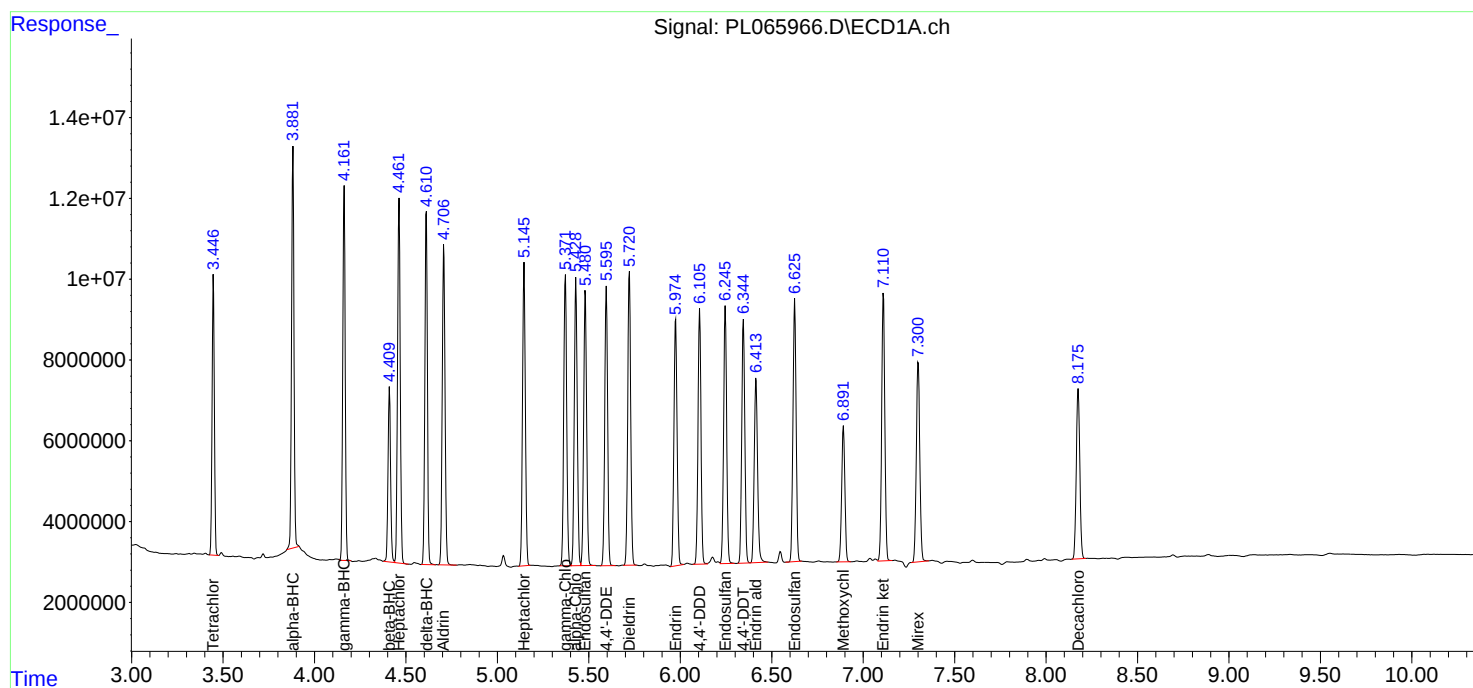
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

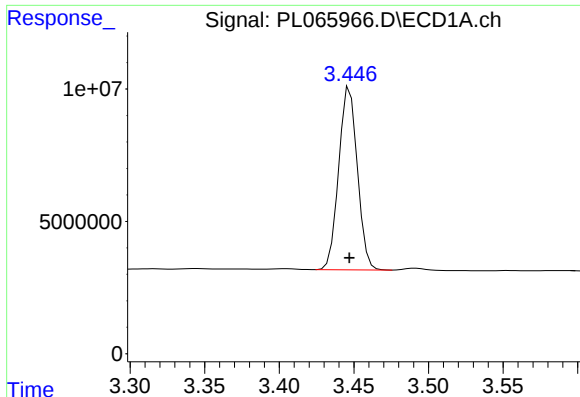
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL040921\
Data File : PL065966.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 09 Apr 2021 19:50
Operator : AR\AJ
Sample : PSTDICC025
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
PSTDICC025

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 10 01:14:39 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

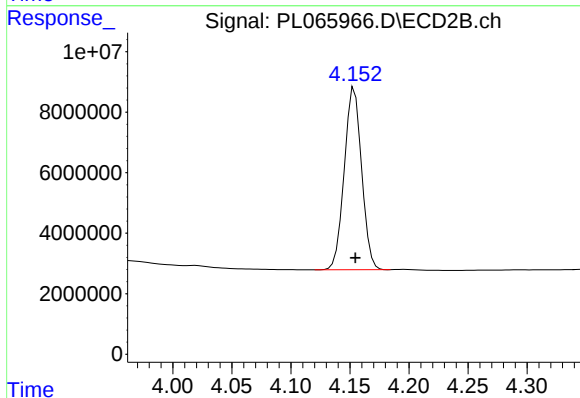




#1 Tetrachloro-m-xylene

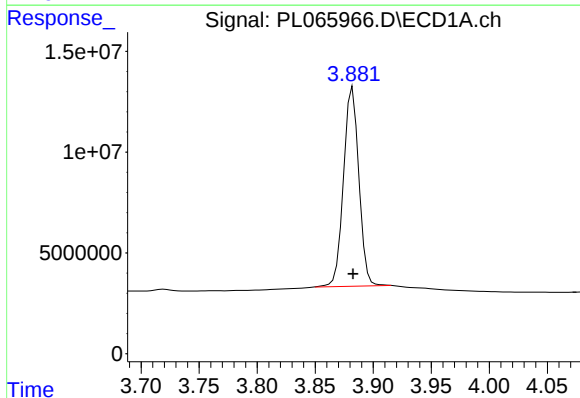
R.T.: 3.447 min
Delta R.T.: 0.000 min
Response: 60220038
Conc: 24.67 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC025



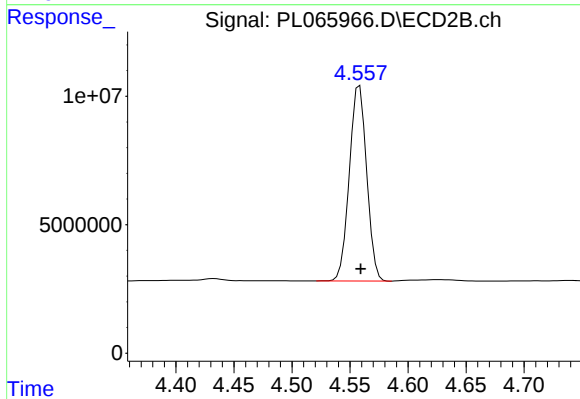
#1 Tetrachloro-m-xylene

R.T.: 4.154 min
Delta R.T.: 0.000 min
Response: 61589090
Conc: 21.15 ng/ml



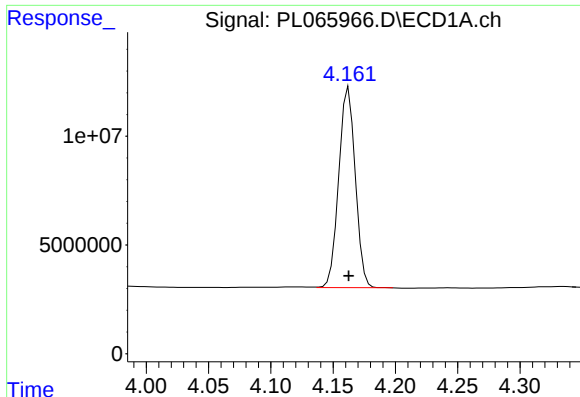
#2 alpha-BHC

R.T.: 3.882 min
Delta R.T.: 0.000 min
Response: 90818019
Conc: 23.48 ng/ml



#2 alpha-BHC

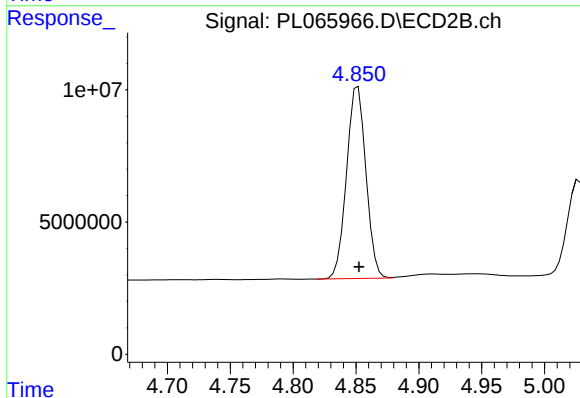
R.T.: 4.558 min
Delta R.T.: -0.001 min
Response: 79057408
Conc: 20.34 ng/ml



#3 gamma-BHC (Lindane)

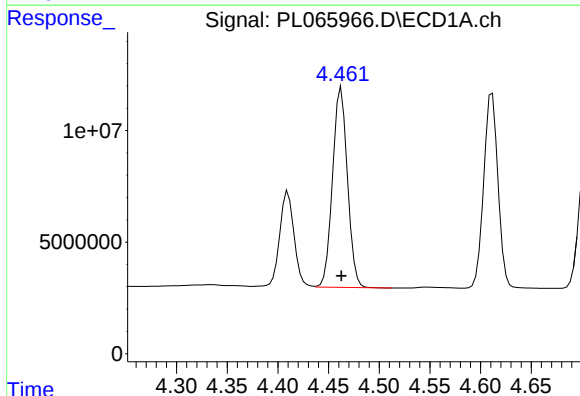
R.T.: 4.162 min
Delta R.T.: 0.000 min
Response: 85265406
Conc: 23.54 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC025



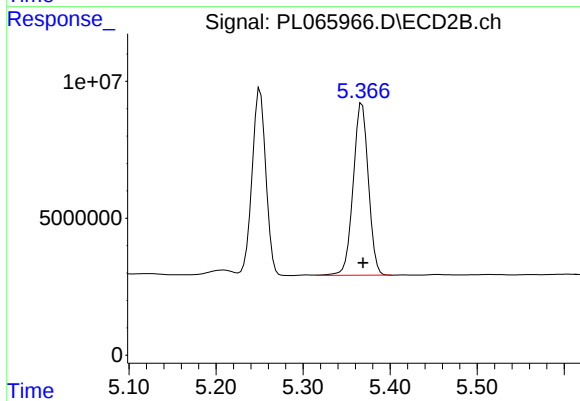
#3 gamma-BHC (Lindane)

R.T.: 4.852 min
Delta R.T.: 0.000 min
Response: 77672471
Conc: 21.11 ng/ml



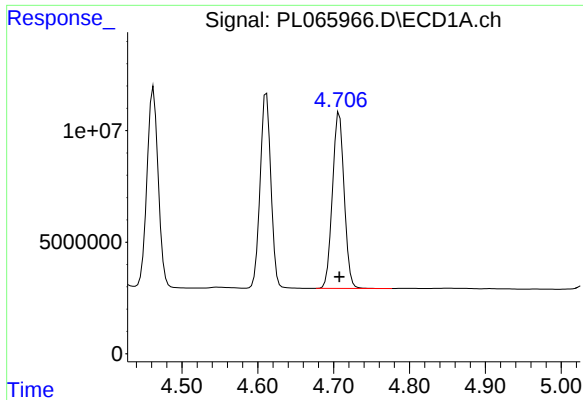
#4 Heptachlor

R.T.: 4.463 min
Delta R.T.: 0.000 min
Response: 91780079
Conc: 24.21 ng/ml



#4 Heptachlor

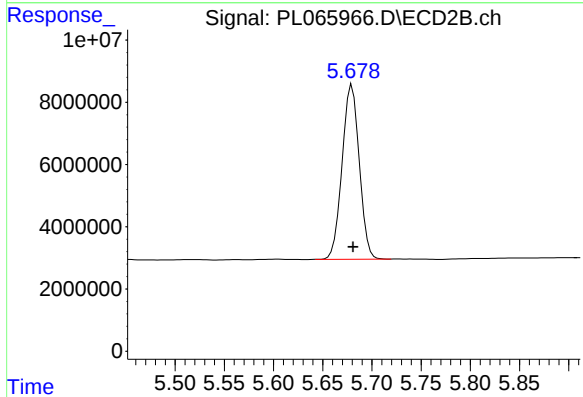
R.T.: 5.368 min
Delta R.T.: 0.000 min
Response: 76405402
Conc: 21.43 ng/ml



#5 Aldrin

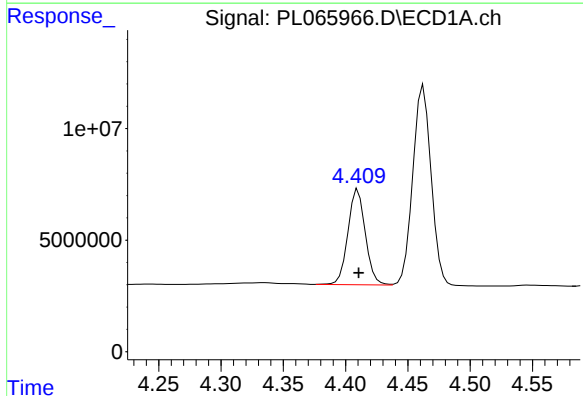
R.T.: 4.707 min
Delta R.T.: 0.000 min
Response: 84624330
Conc: 23.78 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDIC025



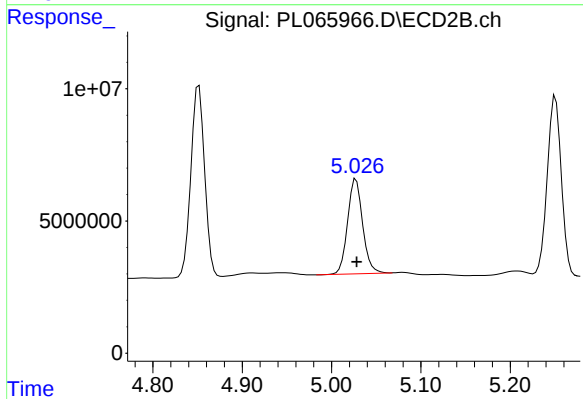
#5 Aldrin

R.T.: 5.680 min
Delta R.T.: -0.001 min
Response: 68020563
Conc: 21.43 ng/ml



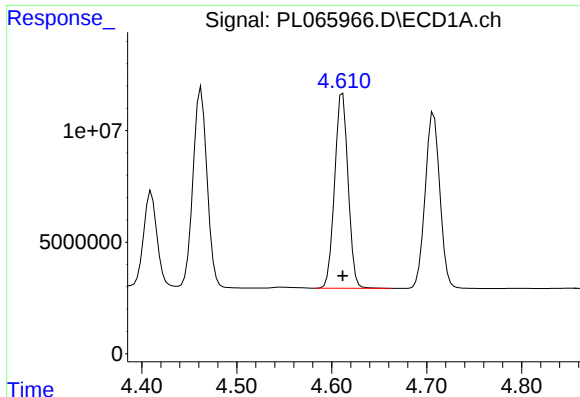
#6 beta-BHC

R.T.: 4.410 min
Delta R.T.: 0.000 min
Response: 41968628
Conc: 25.67 ng/ml



#6 beta-BHC

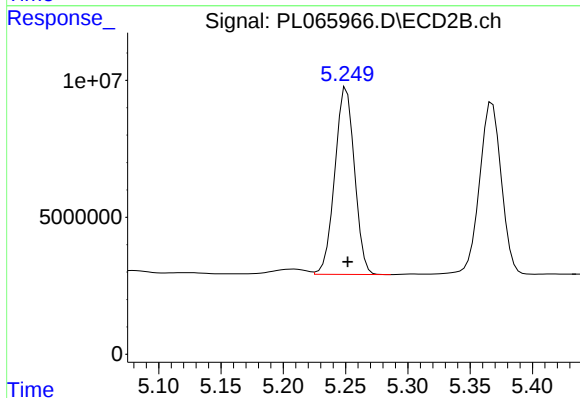
R.T.: 5.027 min
Delta R.T.: 0.000 min
Response: 42113805
Conc: 22.64 ng/ml



#7 delta-BHC

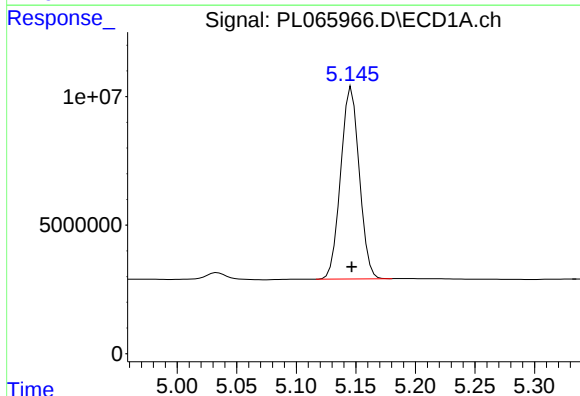
R.T.: 4.612 min
Delta R.T.: 0.000 min
Response: 85972389
Conc: 23.30 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDIC025



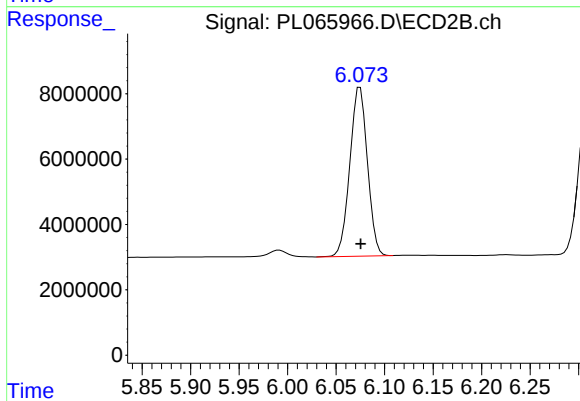
#7 delta-BHC

R.T.: 5.251 min
Delta R.T.: -0.001 min
Response: 75054399
Conc: 21.22 ng/ml



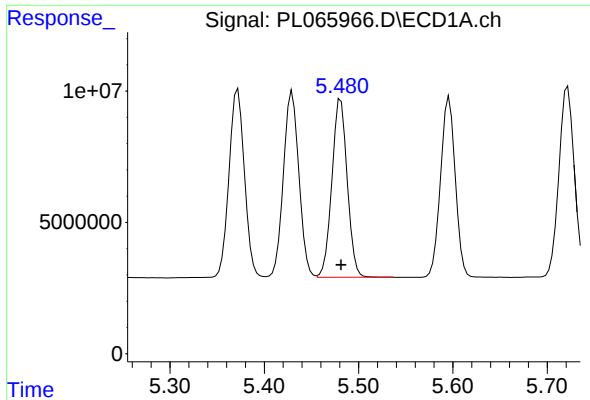
#8 Heptachlor epoxide

R.T.: 5.146 min
Delta R.T.: 0.000 min
Response: 81027925
Conc: 24.40 ng/ml



#8 Heptachlor epoxide

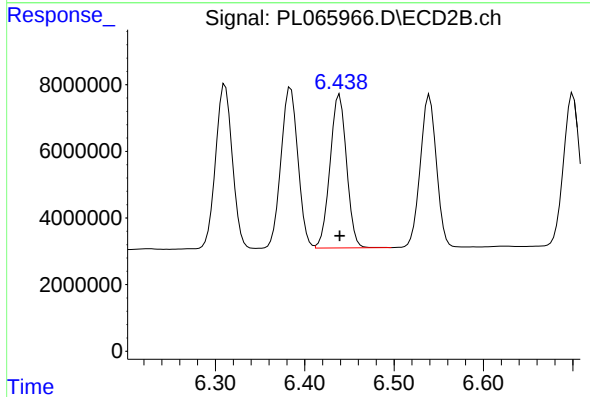
R.T.: 6.075 min
Delta R.T.: 0.000 min
Response: 65201163
Conc: 22.21 ng/ml



#9 Endosulfan I

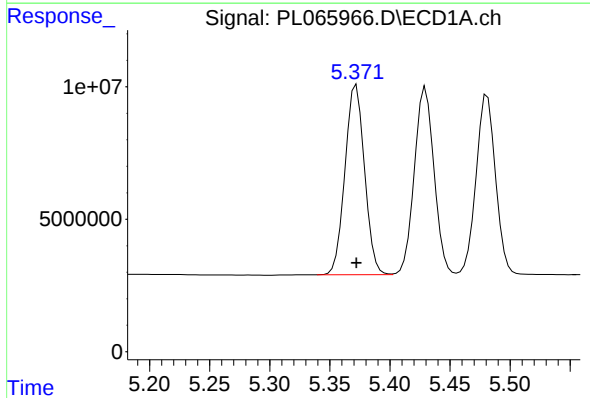
R.T.: 5.481 min
Delta R.T.: 0.000 min
Response: 76601955
Conc: 24.50 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDIC025



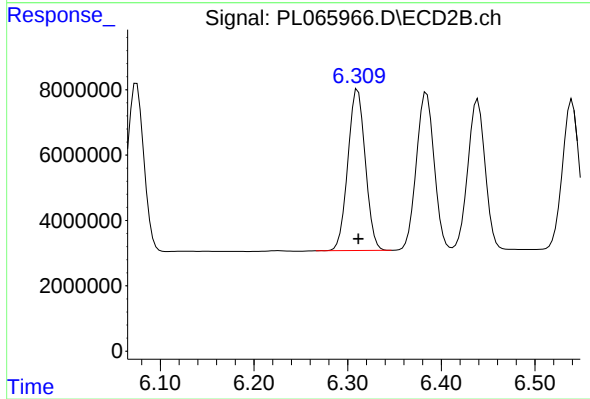
#9 Endosulfan I

R.T.: 6.439 min
Delta R.T.: 0.000 min
Response: 59202331
Conc: 22.59 ng/ml



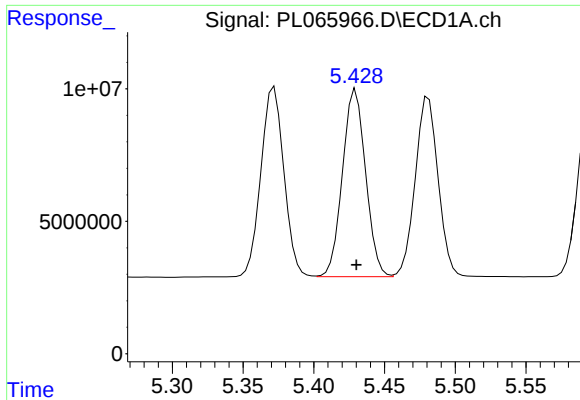
#10 gamma-Chlordane

R.T.: 5.372 min
Delta R.T.: 0.000 min
Response: 81282421
Conc: 24.32 ng/ml



#10 gamma-Chlordane

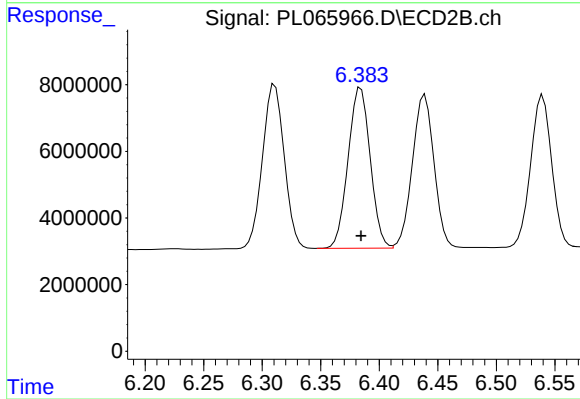
R.T.: 6.311 min
Delta R.T.: 0.000 min
Response: 63930282
Conc: 22.16 ng/ml



#11 alpha-Chlordane

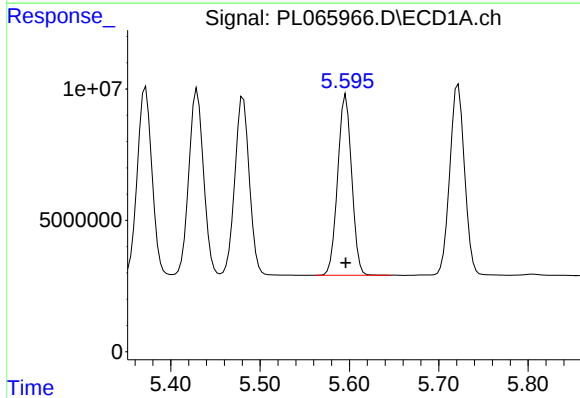
R.T.: 5.430 min
Delta R.T.: 0.000 min
Response: 80793741
Conc: 24.42 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDIC025



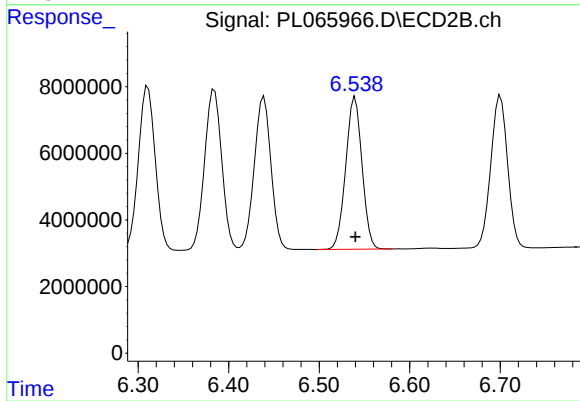
#11 alpha-Chlordane

R.T.: 6.384 min
Delta R.T.: 0.000 min
Response: 63565613
Conc: 22.33 ng/ml



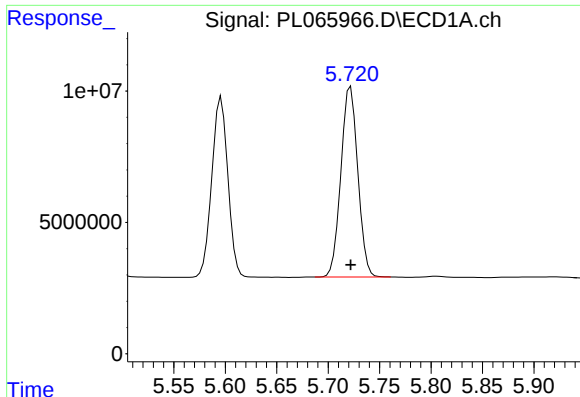
#12 4,4'-DDE

R.T.: 5.596 min
Delta R.T.: 0.000 min
Response: 74710170
Conc: 23.71 ng/ml



#12 4,4'-DDE

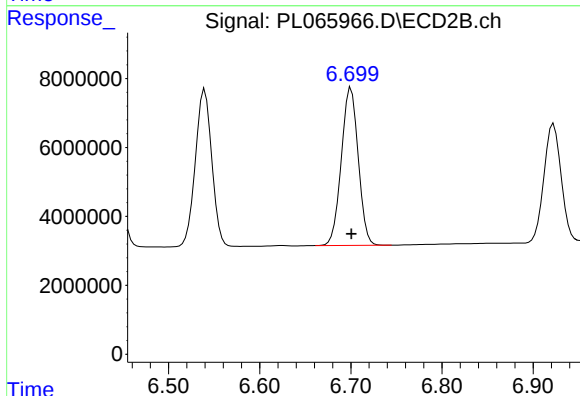
R.T.: 6.540 min
Delta R.T.: 0.000 min
Response: 57232195
Conc: 22.07 ng/ml



#13 Dieldrin

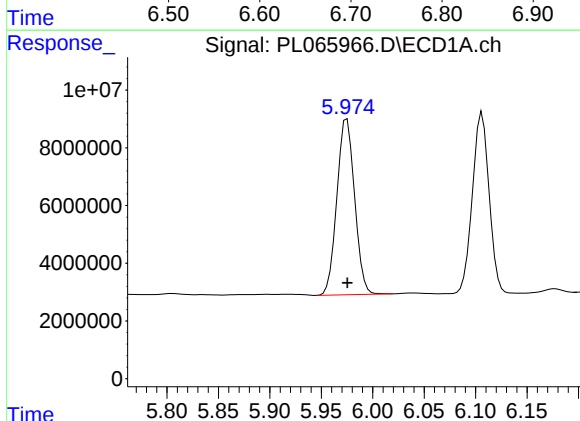
R.T.: 5.722 min
Delta R.T.: 0.000 min
Response: 82968808
Conc: 24.14 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDIC025



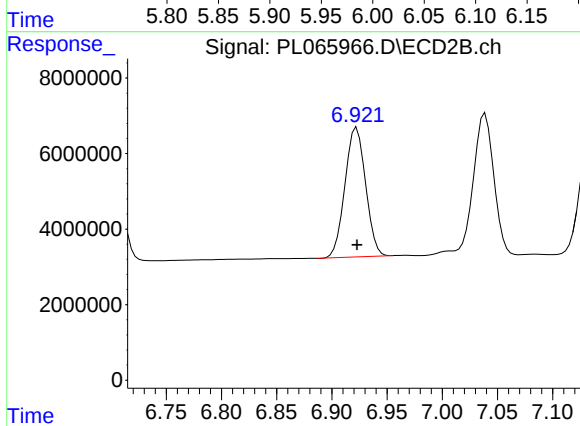
#13 Dieldrin

R.T.: 6.700 min
Delta R.T.: 0.000 min
Response: 59059385
Conc: 22.35 ng/ml



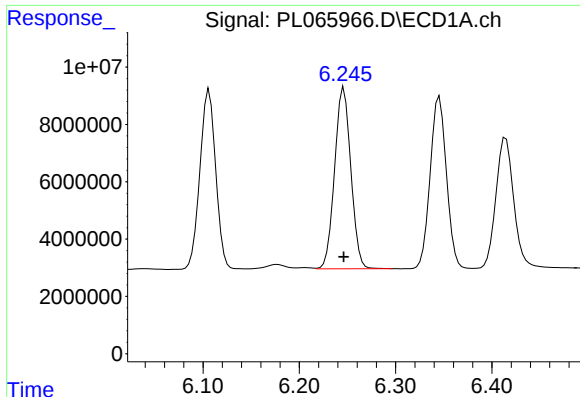
#14 Endrin

R.T.: 5.975 min
Delta R.T.: 0.000 min
Response: 73031650
Conc: 24.40 ng/ml



#14 Endrin

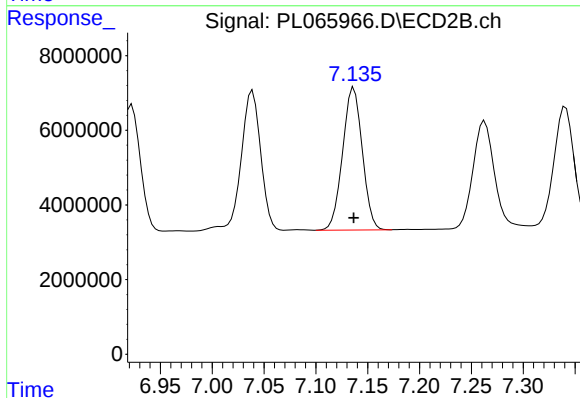
R.T.: 6.923 min
Delta R.T.: 0.000 min
Response: 44591456
Conc: 22.24 ng/ml



#15 Endosulfan II

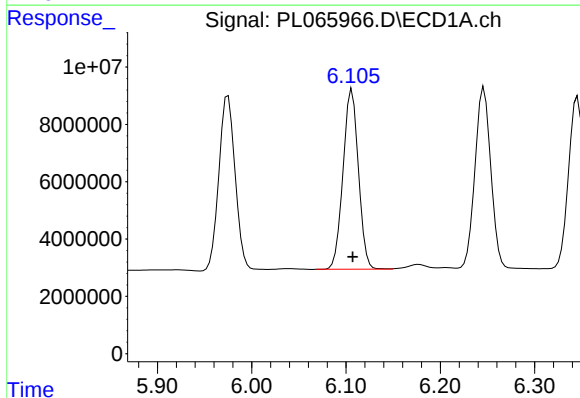
R.T.: 6.246 min
Delta R.T.: 0.000 min
Response: 74101113
Conc: 24.85 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDIC025



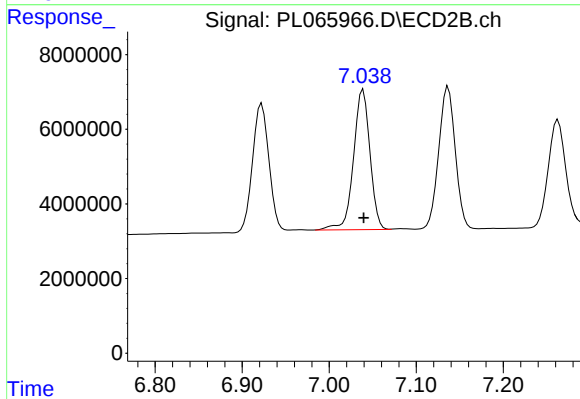
#15 Endosulfan II

R.T.: 7.137 min
Delta R.T.: 0.000 min
Response: 50425351
Conc: 23.17 ng/ml



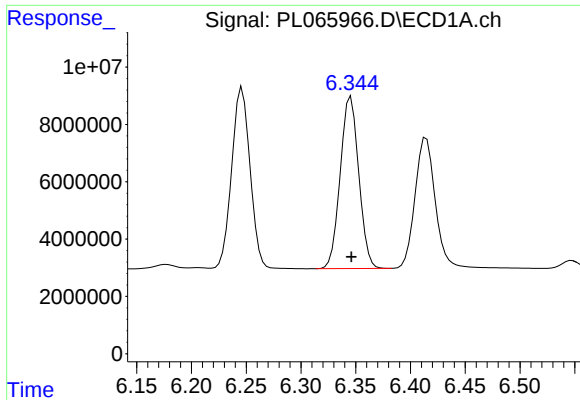
#16 4,4'-DDD

R.T.: 6.106 min
Delta R.T.: 0.000 min
Response: 71276765
Conc: 24.56 ng/ml



#16 4,4'-DDD

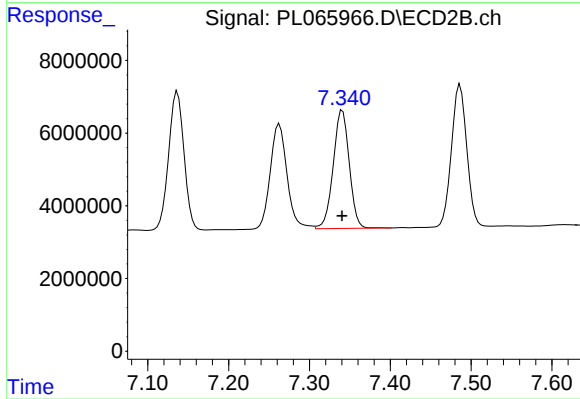
R.T.: 7.039 min
Delta R.T.: 0.000 min
Response: 49394288
Conc: 23.14 ng/ml



#17 4,4'-DDT

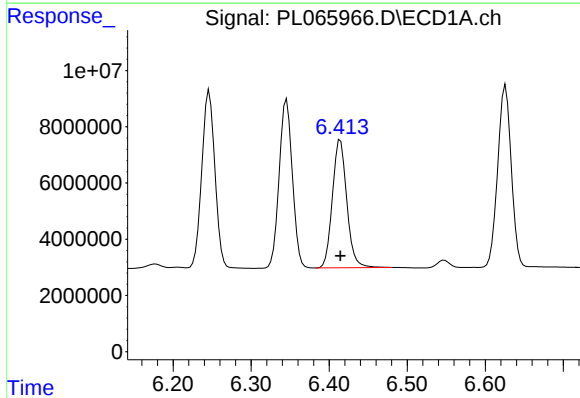
R.T.: 6.346 min
Delta R.T.: 0.000 min
Response: 70604872
Conc: 24.22 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC025



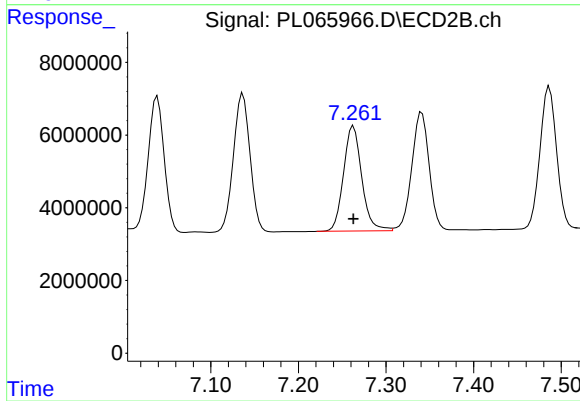
#17 4,4'-DDT

R.T.: 7.341 min
Delta R.T.: 0.000 min
Response: 44871147
Conc: 22.62 ng/ml



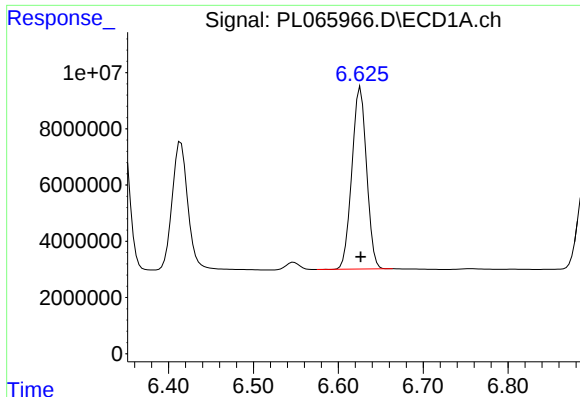
#18 Endrin aldehyde

R.T.: 6.414 min
Delta R.T.: 0.000 min
Response: 58348224
Conc: 25.10 ng/ml



#18 Endrin aldehyde

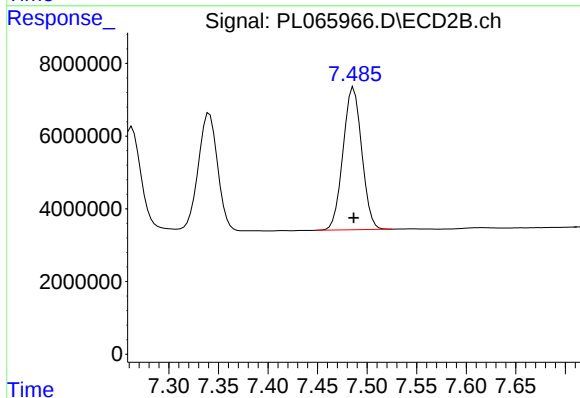
R.T.: 7.263 min
Delta R.T.: 0.000 min
Response: 41857191
Conc: 23.54 ng/ml



#19 Endosulfan Sulfate

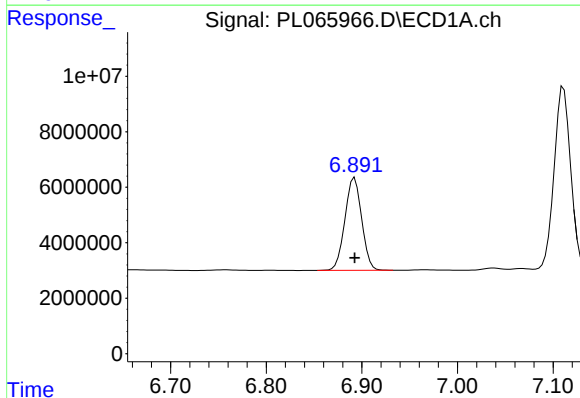
R.T.: 6.626 min
Delta R.T.: 0.000 min
Response: 77850819
Conc: 25.11 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDIC025



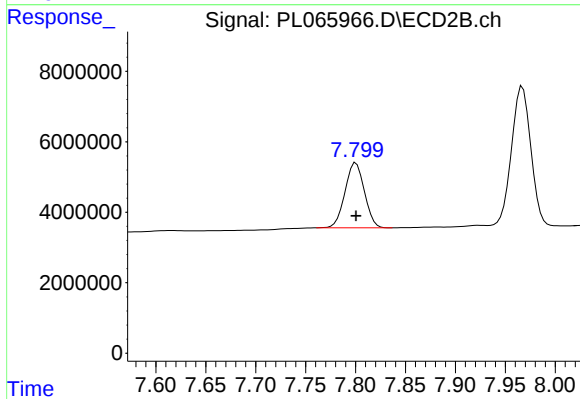
#19 Endosulfan Sulfate

R.T.: 7.486 min
Delta R.T.: 0.000 min
Response: 51495875
Conc: 23.45 ng/ml



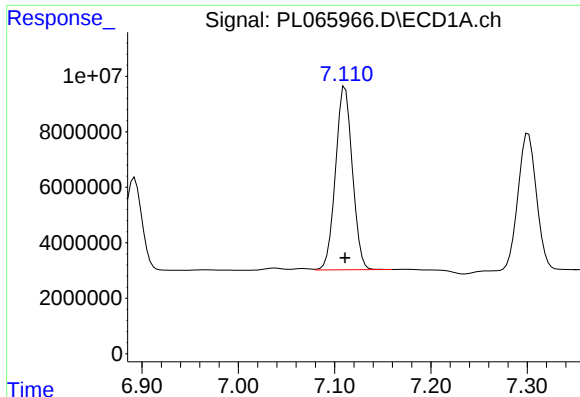
#20 Methoxychlor

R.T.: 6.892 min
Delta R.T.: 0.000 min
Response: 40869993
Conc: 25.36 ng/ml



#20 Methoxychlor

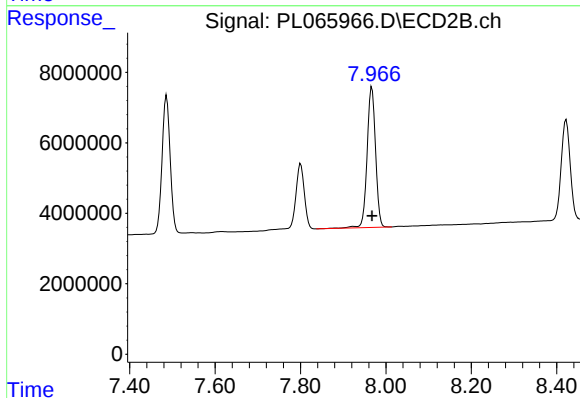
R.T.: 7.800 min
Delta R.T.: 0.000 min
Response: 24981099
Conc: 23.27 ng/ml



#21 Endrin ketone

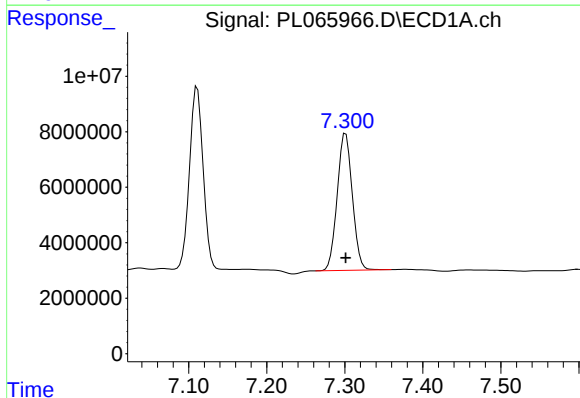
R.T.: 7.111 min
Delta R.T.: 0.000 min
Response: 80050715
Conc: 24.72 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDIC025



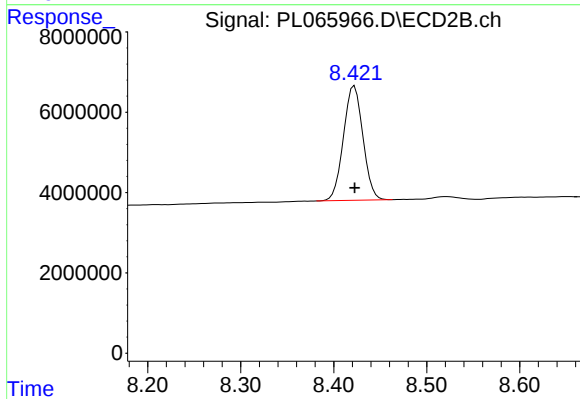
#21 Endrin ketone

R.T.: 7.967 min
Delta R.T.: 0.000 min
Response: 54738312
Conc: 24.05 ng/ml



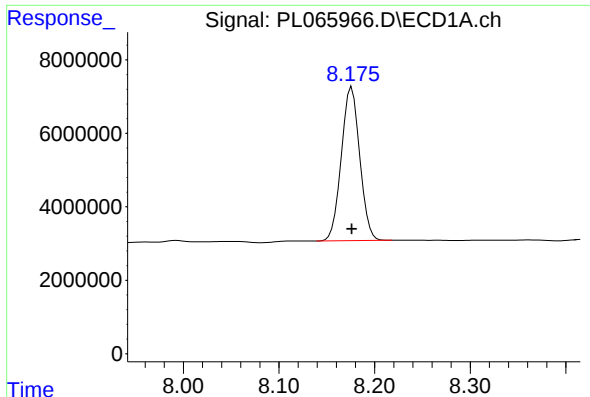
#22 Mirex

R.T.: 7.301 min
Delta R.T.: 0.000 min
Response: 66433470
Conc: 25.92 ng/ml



#22 Mirex

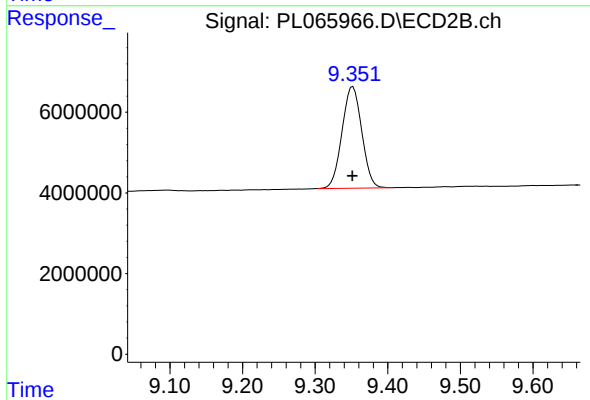
R.T.: 8.422 min
Delta R.T.: 0.000 min
Response: 41443636
Conc: 24.26 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.176 min
Delta R.T.: 0.000 min
Response: 56050867
Conc: 25.86 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDIC025



#28 Decachlorobiphenyl

R.T.: 9.352 min
Delta R.T.: 0.000 min
Response: 47582720
Conc: 24.59 ng/ml