

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL030521\
 Data File : PL065065.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 04 Mar 2021 19:57
 Operator : AR\AJ
 Sample : PSTDI100
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 05 01:06:08 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL030521.M
 Quant Title : GC Extractables
 QLast Update : Fri Mar 05 01:05:57 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...	3.422	4.098	293.4E6	253.0E6	100.184	100.162
28)	SA Decachlor...	8.142	9.256	253.5E6	208.6E6	96.123	97.243
Target Compounds							
2)	A alpha-BHC	3.855	4.501	493.3E6	375.0E6	101.674	102.791
3)	MA gamma-BHC...	4.135	4.793	448.5E6	340.3E6	101.111	101.935
4)	MA Heptachlor	4.432	5.304	444.5E6	342.8E6	99.870	100.127
5)	MB Aldrin	4.677	5.614	416.9E6	308.7E6	100.421	101.309
6)	B beta-BHC	4.386	4.972	178.3E6	149.1E6	98.411	96.700
7)	B delta-BHC	4.588	5.193	443.2E6	313.1E6	100.069	100.571
8)	B Heptachlo...	5.118	6.009	373.3E6	258.7E6	98.933	101.853
9)	A Endosulfan I	5.453	6.371	349.6E6	256.5E6	98.897	99.923
10)	B gamma-Chl...	5.343	6.245	387.2E6	283.4E6	99.593	100.373
11)	B alpha-Chl...	5.401	6.317	375.3E6	278.3E6	99.158	99.958
12)	B 4,4'-DDE	5.567	6.474	363.8E6	263.0E6	100.361	101.521
13)	MA Dieldrin	5.695	6.632	371.5E6	263.5E6	99.749	100.827
14)	MA Endrin	5.949	6.854	335.4E6	218.7E6	99.375	100.474
15)	B Endosulfa...	6.222	7.069	302.7E6	209.7E6	98.141	99.183
16)	A 4,4'-DDD	6.080	6.973	300.4E6	208.8E6	99.882	100.745
17)	MA 4,4'-DDT	6.318	7.273	293.7E6	209.0E6	100.554	101.468
18)	B Endrin al...	6.390	7.194	239.6E6	171.9E6	97.247	98.247
19)	B Endosulfa...	6.603	7.419	315.1E6	211.3E6	97.050	98.296
20)	A Methoxychlor	6.866	7.734	153.9E6	109.9E6	97.663	98.710
21)	B Endrin ke...	7.088	7.897	337.2E6	216.6E6	98.274	100.099
22)	Mirex	7.271	8.347	245.0E6	161.4E6	96.065	96.918

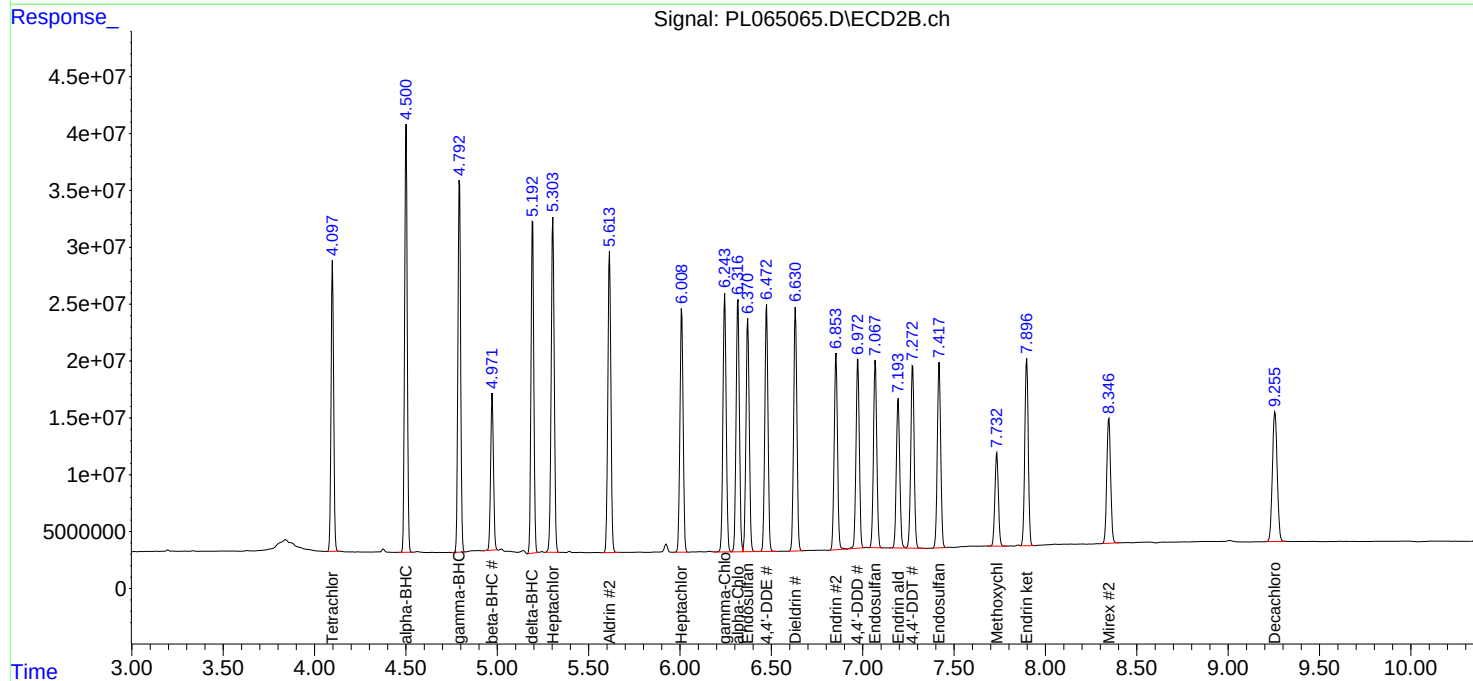
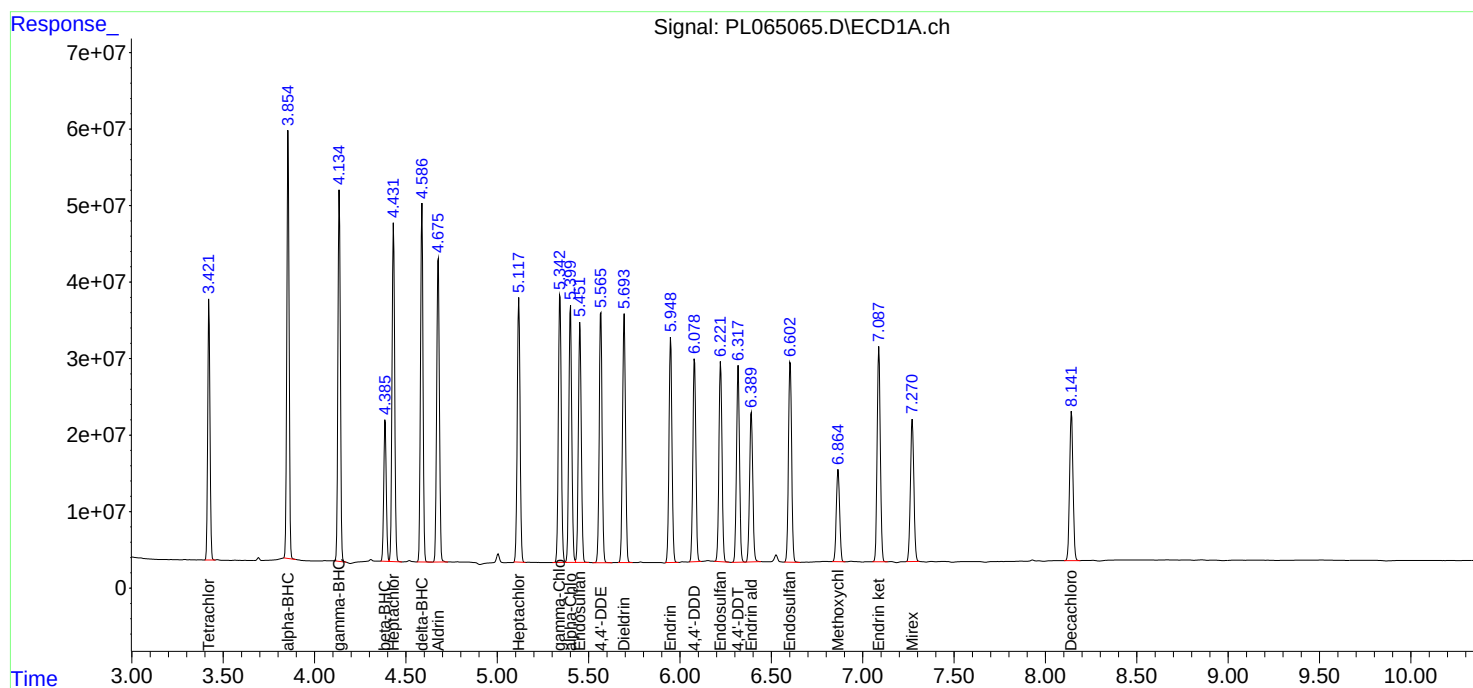
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

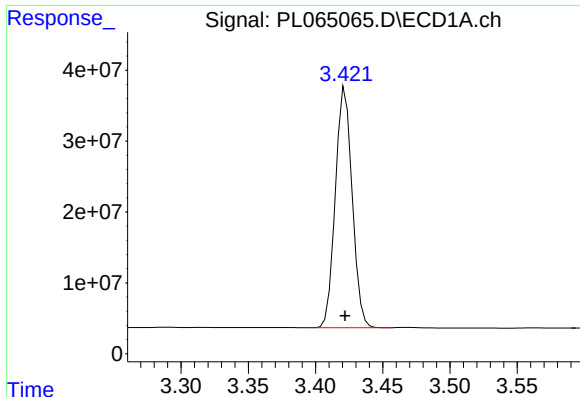
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL030521\
Data File : PL065065.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 04 Mar 2021 19:57
Operator : AR\AJ
Sample : PSTDICC100
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 05 01:06:08 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL030521.M
Quant Title : GC Extractables
QLast Update : Fri Mar 05 01:05:57 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

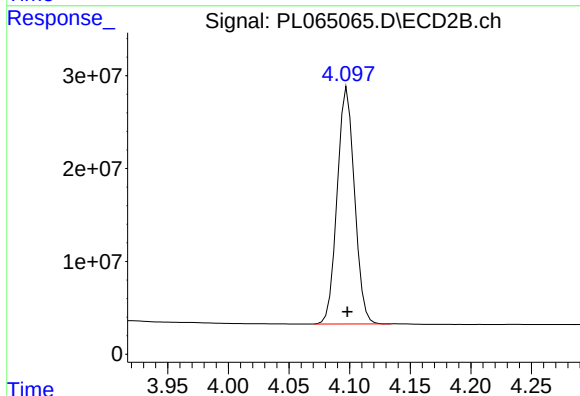




#1 Tetrachloro-m-xylene

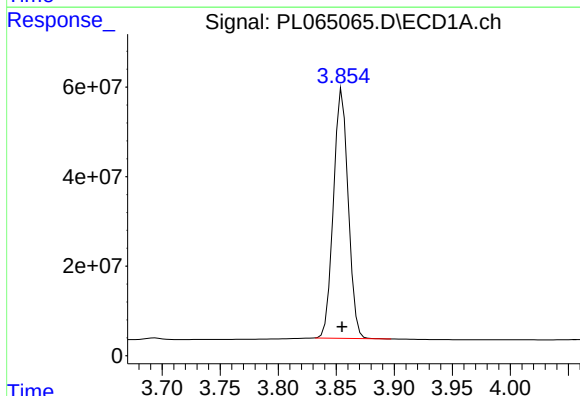
R.T.: 3.422 min
Delta R.T.: 0.000 min
Response: 293383940
Conc: 100.18 ng/ml

Instrument :
ECD_L
ClientSampleId :



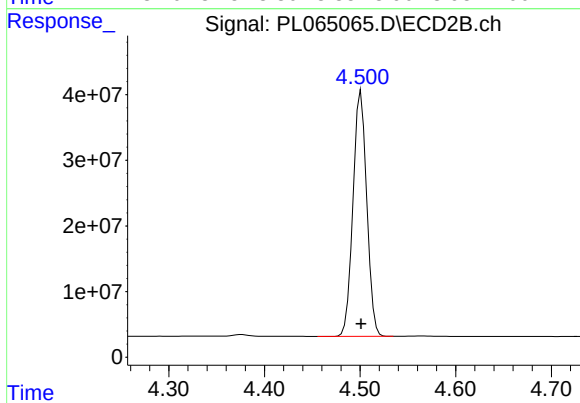
#1 Tetrachloro-m-xylene

R.T.: 4.098 min
Delta R.T.: 0.000 min
Response: 252964245
Conc: 100.16 ng/ml



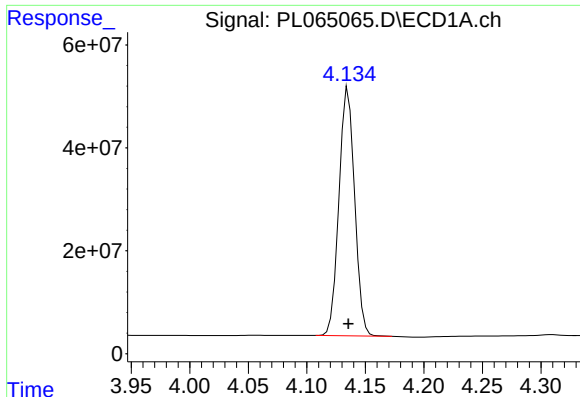
#2 alpha-BHC

R.T.: 3.855 min
Delta R.T.: 0.000 min
Response: 493343733
Conc: 101.67 ng/ml



#2 alpha-BHC

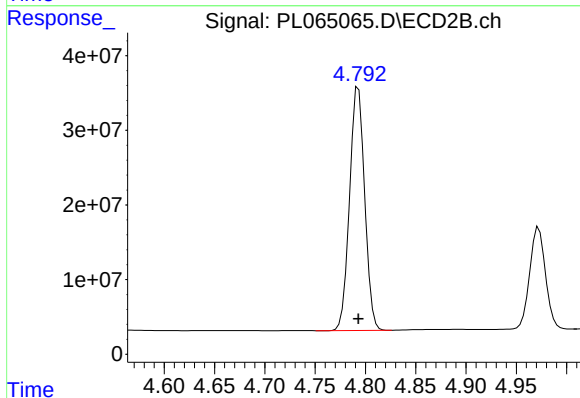
R.T.: 4.501 min
Delta R.T.: 0.000 min
Response: 374980165
Conc: 102.79 ng/ml



#3 gamma-BHC (Lindane)

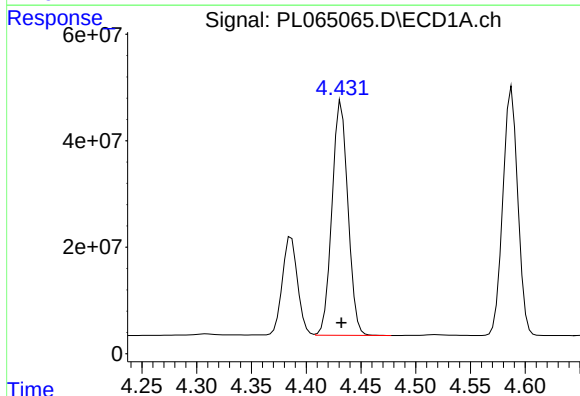
R.T.: 4.135 min
Delta R.T.: 0.000 min
Response: 448535495
Conc: 101.11 ng/ml

Instrument :
ECD_L
ClientSampleId :



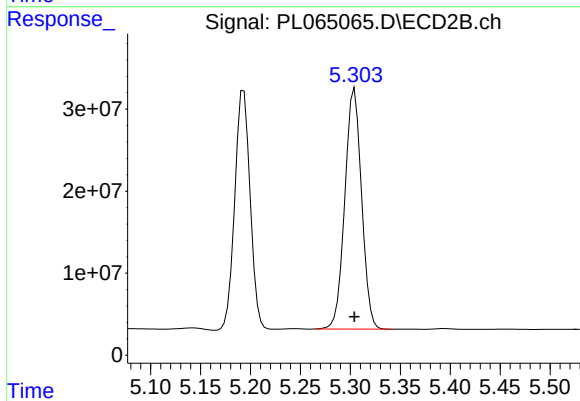
#3 gamma-BHC (Lindane)

R.T.: 4.793 min
Delta R.T.: 0.000 min
Response: 340305825
Conc: 101.93 ng/ml



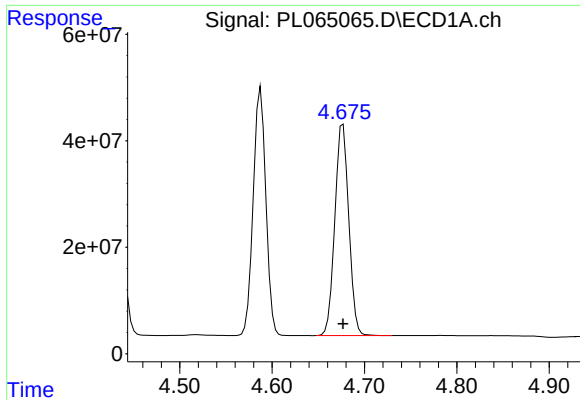
#4 Heptachlor

R.T.: 4.432 min
Delta R.T.: 0.000 min
Response: 444463911
Conc: 99.87 ng/ml



#4 Heptachlor

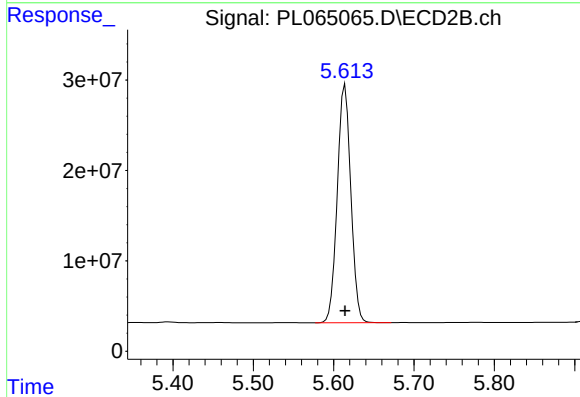
R.T.: 5.304 min
Delta R.T.: 0.000 min
Response: 342778748
Conc: 100.13 ng/ml



#5 Aldrin

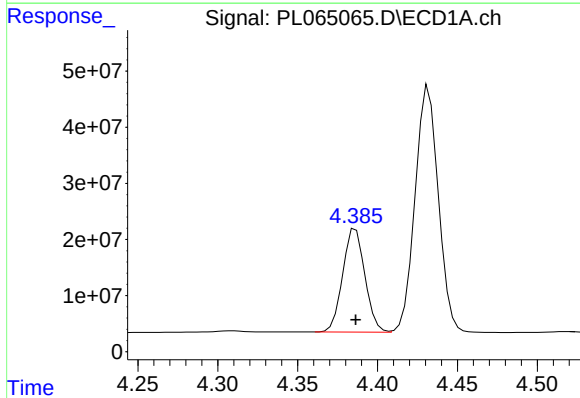
R.T.: 4.677 min
Delta R.T.: 0.000 min
Response: 416891852
Conc: 100.42 ng/ml

Instrument :
ECD_L
ClientSampleId :



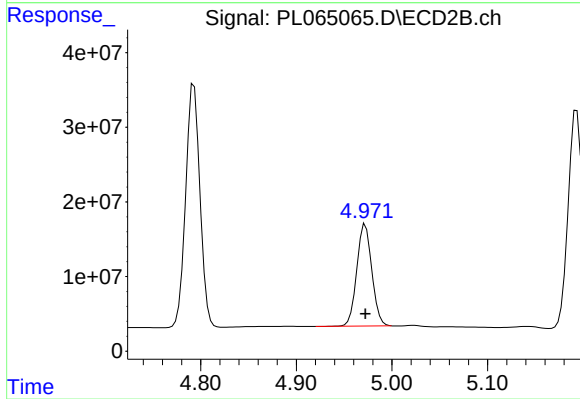
#5 Aldrin

R.T.: 5.614 min
Delta R.T.: 0.000 min
Response: 308721488
Conc: 101.31 ng/ml



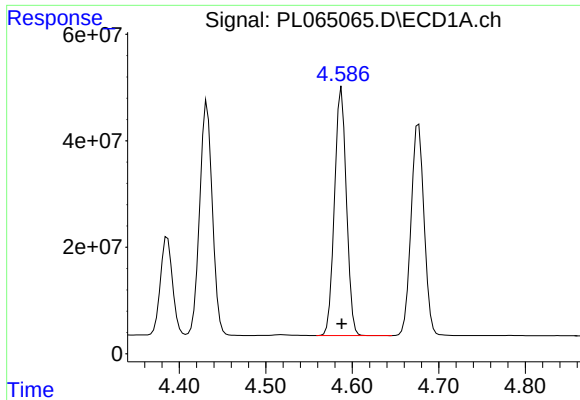
#6 beta-BHC

R.T.: 4.386 min
Delta R.T.: 0.000 min
Response: 178312798
Conc: 98.41 ng/ml



#6 beta-BHC

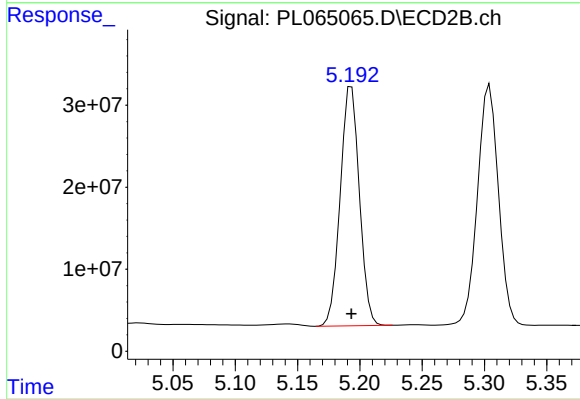
R.T.: 4.972 min
Delta R.T.: 0.000 min
Response: 149148487
Conc: 96.70 ng/ml



#7 delta-BHC

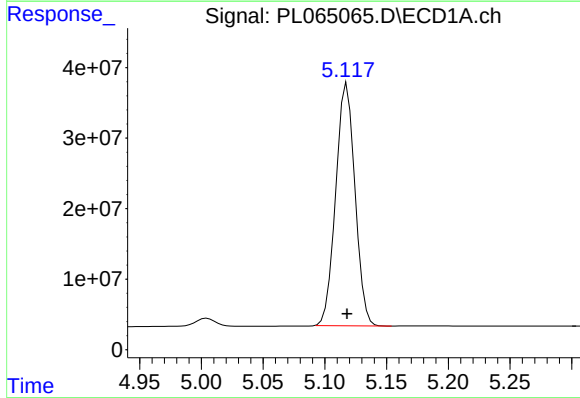
R.T.: 4.588 min
Delta R.T.: 0.000 min
Response: 443238944
Conc: 100.07 ng/ml

Instrument :
ECD_L
ClientSampleId :



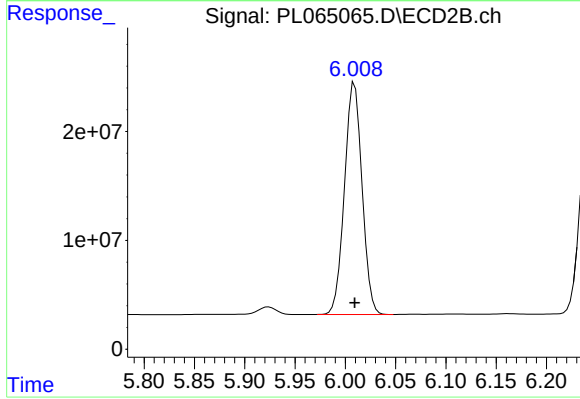
#7 delta-BHC

R.T.: 5.193 min
Delta R.T.: 0.000 min
Response: 313056419
Conc: 100.57 ng/ml



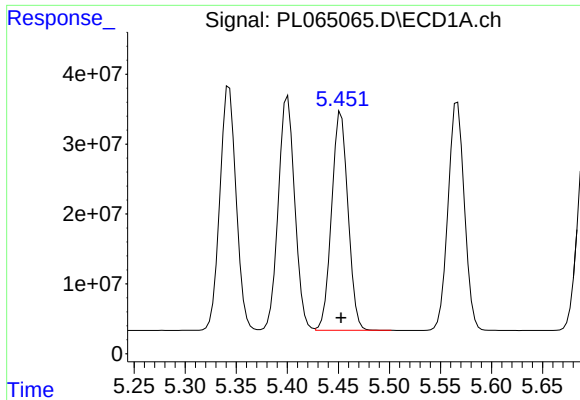
#8 Heptachlor epoxide

R.T.: 5.118 min
Delta R.T.: 0.000 min
Response: 373327328
Conc: 98.93 ng/ml



#8 Heptachlor epoxide

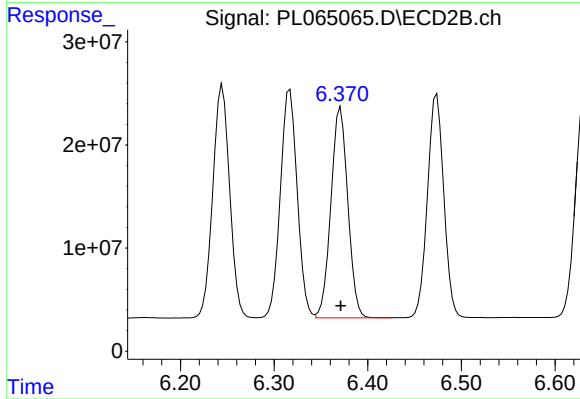
R.T.: 6.009 min
Delta R.T.: 0.000 min
Response: 258650238
Conc: 101.85 ng/ml



#9 Endosulfan I

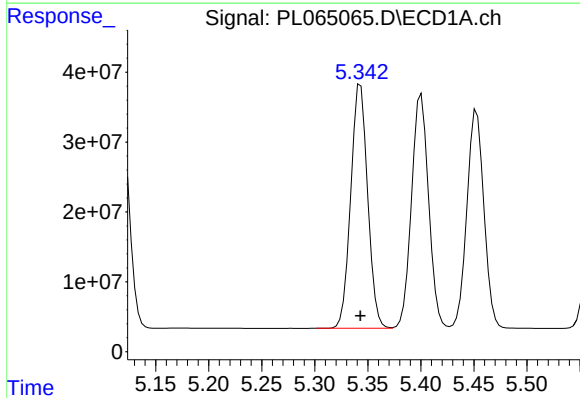
R.T.: 5.453 min
Delta R.T.: 0.000 min
Response: 349572530
Conc: 98.90 ng/ml

Instrument :
ECD_L
ClientSampleId :



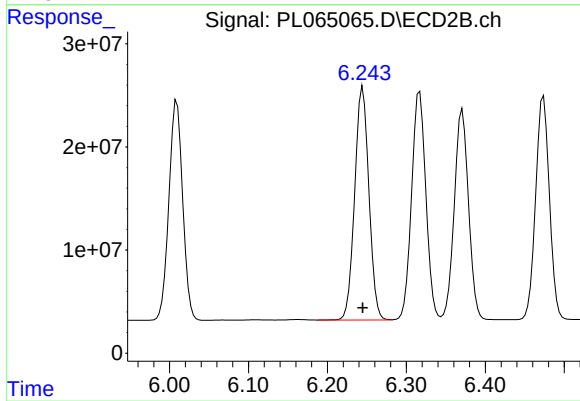
#9 Endosulfan I

R.T.: 6.371 min
Delta R.T.: 0.000 min
Response: 256456883
Conc: 99.92 ng/ml



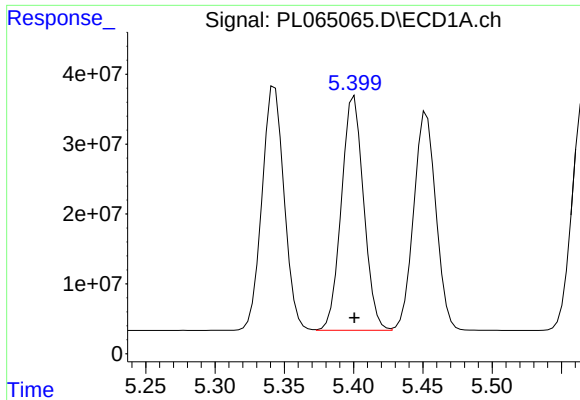
#10 gamma-Chlordane

R.T.: 5.343 min
Delta R.T.: 0.000 min
Response: 387164118
Conc: 99.59 ng/ml



#10 gamma-Chlordane

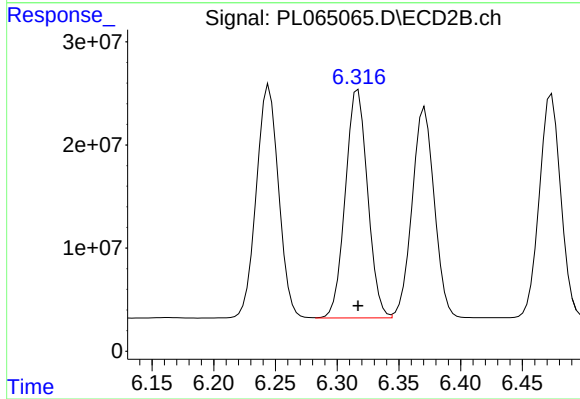
R.T.: 6.245 min
Delta R.T.: 0.000 min
Response: 283379280
Conc: 100.37 ng/ml



#11 alpha-Chlordane

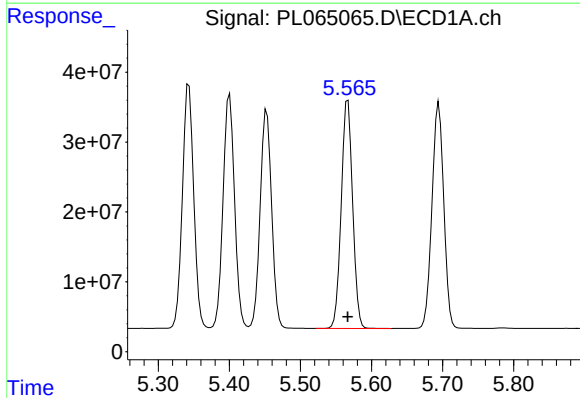
R.T.: 5.401 min
Delta R.T.: 0.000 min
Response: 375325110
Conc: 99.16 ng/ml

Instrument :
ECD_L
ClientSampleId :



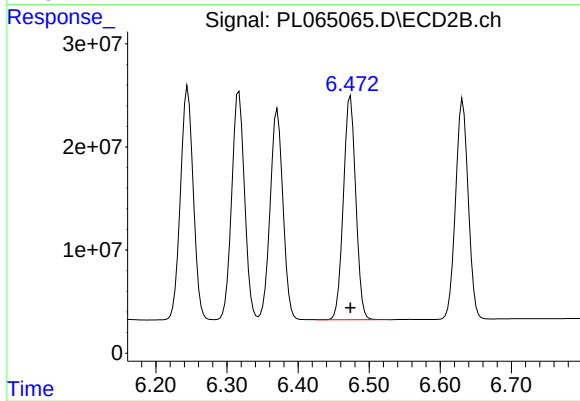
#11 alpha-Chlordane

R.T.: 6.317 min
Delta R.T.: 0.000 min
Response: 278276963
Conc: 99.96 ng/ml



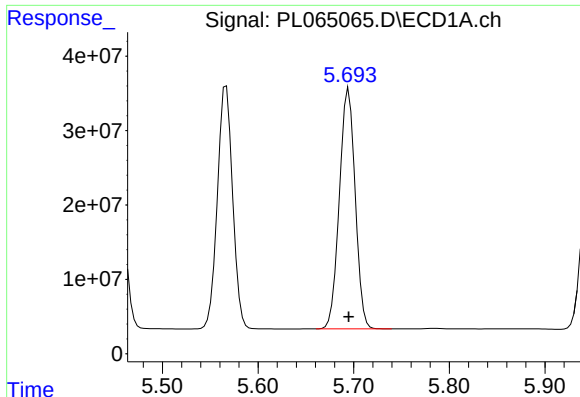
#12 4,4'-DDE

R.T.: 5.567 min
Delta R.T.: 0.000 min
Response: 363767763
Conc: 100.36 ng/ml



#12 4,4'-DDE

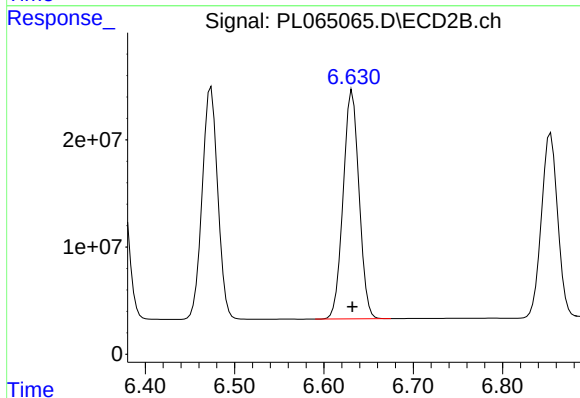
R.T.: 6.474 min
Delta R.T.: 0.000 min
Response: 263048846
Conc: 101.52 ng/ml



#13 Dieldrin

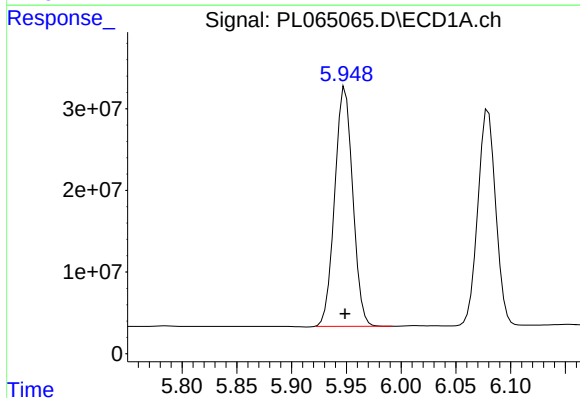
R.T.: 5.695 min
Delta R.T.: 0.000 min
Response: 371520220
Conc: 99.75 ng/ml

Instrument :
ECD_L
ClientSampleId :



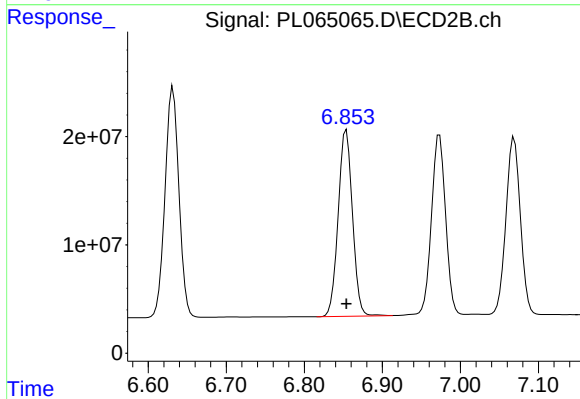
#13 Dieldrin

R.T.: 6.632 min
Delta R.T.: 0.000 min
Response: 263549316
Conc: 100.83 ng/ml



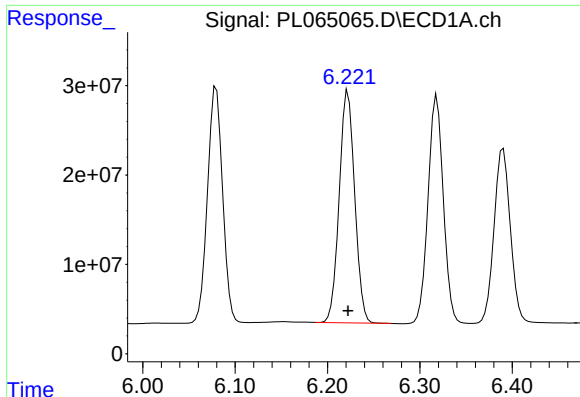
#14 Endrin

R.T.: 5.949 min
Delta R.T.: 0.000 min
Response: 335377633
Conc: 99.37 ng/ml



#14 Endrin

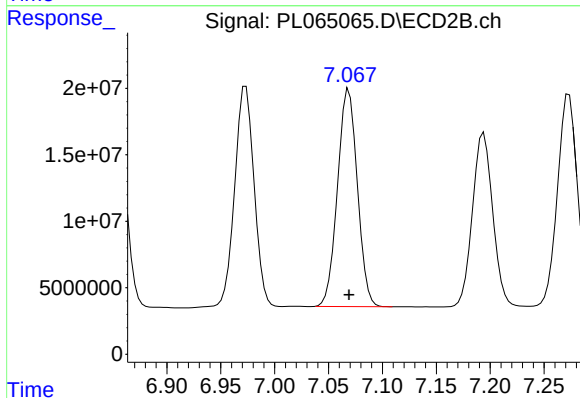
R.T.: 6.854 min
Delta R.T.: 0.000 min
Response: 218713061
Conc: 100.47 ng/ml



#15 Endosulfan II

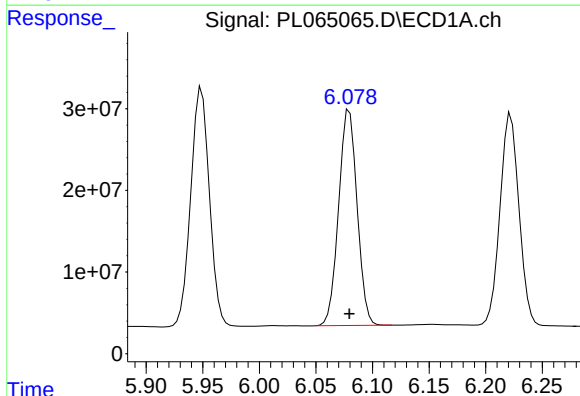
R.T.: 6.222 min
Delta R.T.: 0.000 min
Response: 302700645
Conc: 98.14 ng/ml

Instrument :
ECD_L
ClientSampleId :



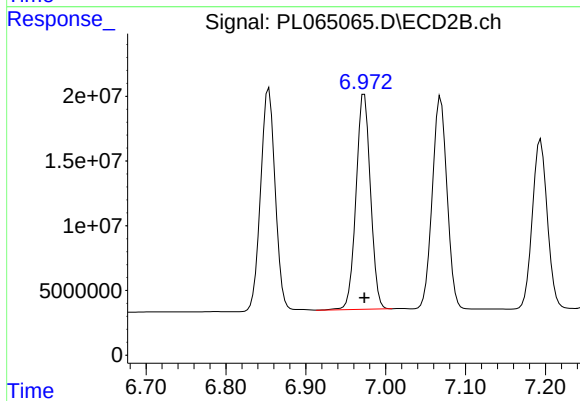
#15 Endosulfan II

R.T.: 7.069 min
Delta R.T.: 0.000 min
Response: 209733570
Conc: 99.18 ng/ml



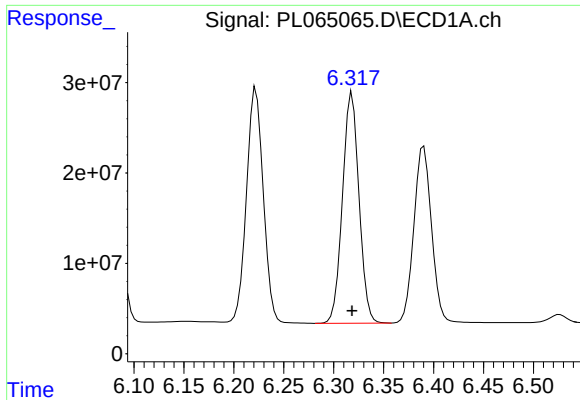
#16 4,4'-DDD

R.T.: 6.080 min
Delta R.T.: 0.000 min
Response: 300355875
Conc: 99.88 ng/ml



#16 4,4'-DDD

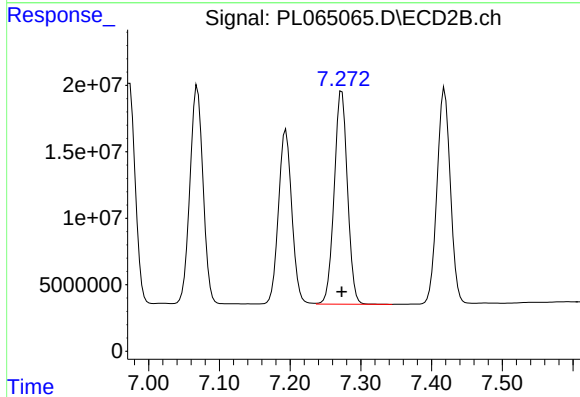
R.T.: 6.973 min
Delta R.T.: 0.000 min
Response: 208799741
Conc: 100.74 ng/ml



#17 4,4'-DDT

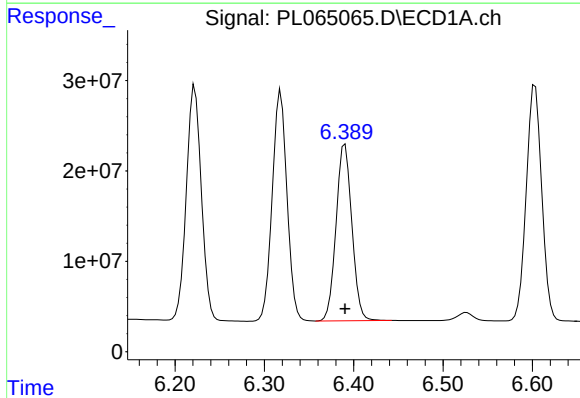
R.T.: 6.318 min
Delta R.T.: 0.000 min
Response: 293683817
Conc: 100.55 ng/ml

Instrument :
ECD_L
ClientSampleId :



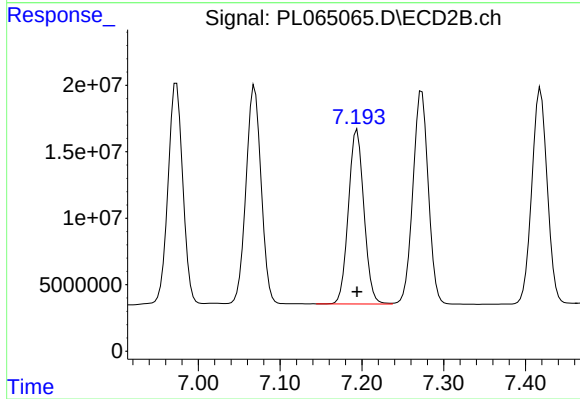
#17 4,4'-DDT

R.T.: 7.273 min
Delta R.T.: 0.000 min
Response: 209035953
Conc: 101.47 ng/ml



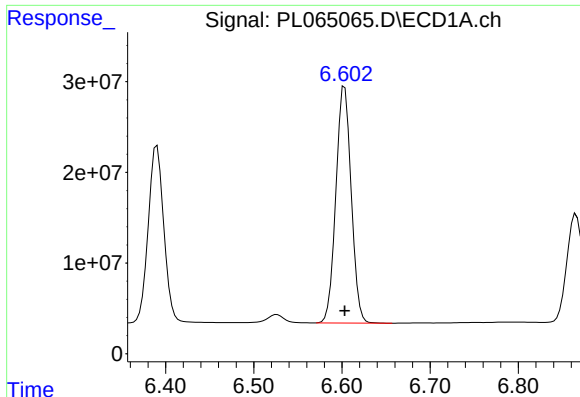
#18 Endrin aldehyde

R.T.: 6.390 min
Delta R.T.: 0.000 min
Response: 239588922
Conc: 97.25 ng/ml



#18 Endrin aldehyde

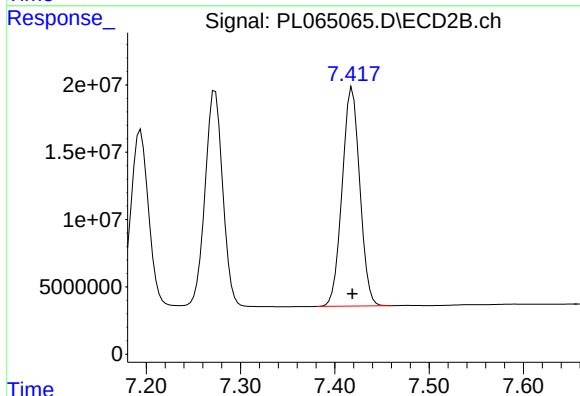
R.T.: 7.194 min
Delta R.T.: 0.000 min
Response: 171919654
Conc: 98.25 ng/ml



#19 Endosulfan Sulfate

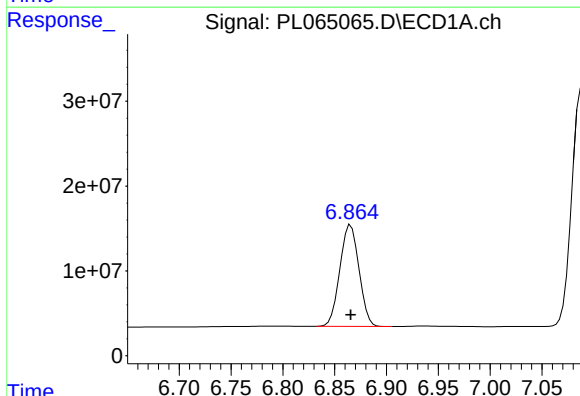
R.T.: 6.603 min
Delta R.T.: 0.000 min
Response: 315062841
Conc: 97.05 ng/ml

Instrument :
ECD_L
ClientSampleId :



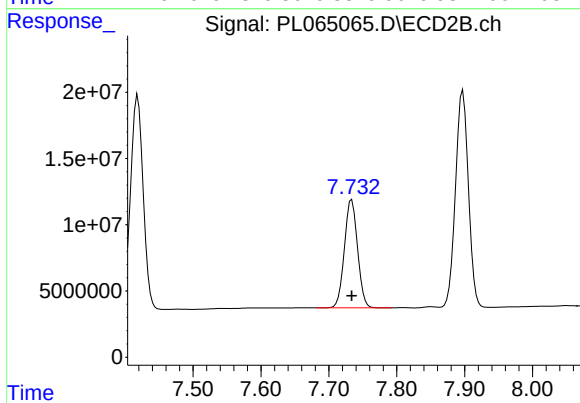
#19 Endosulfan Sulfate

R.T.: 7.419 min
Delta R.T.: 0.000 min
Response: 211281011
Conc: 98.30 ng/ml



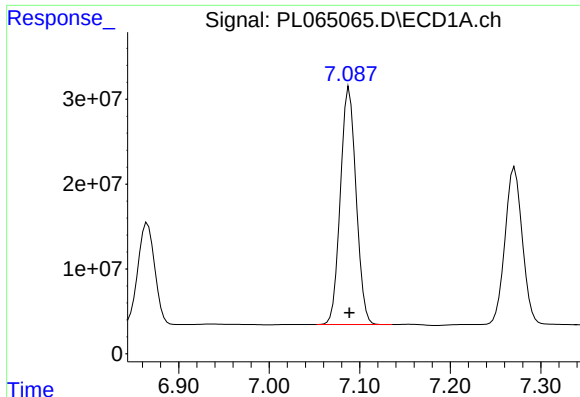
#20 Methoxychlor

R.T.: 6.866 min
Delta R.T.: 0.000 min
Response: 153922130
Conc: 97.66 ng/ml



#20 Methoxychlor

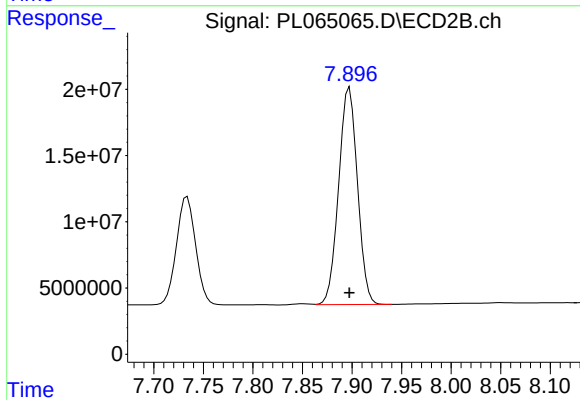
R.T.: 7.734 min
Delta R.T.: 0.000 min
Response: 109941369
Conc: 98.71 ng/ml



#21 Endrin ketone

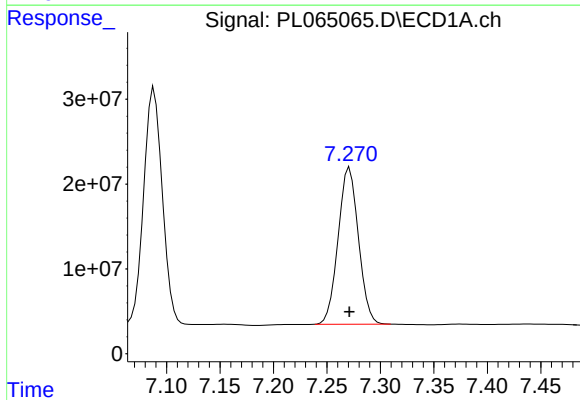
R.T.: 7.088 min
Delta R.T.: 0.000 min
Response: 337231633
Conc: 98.27 ng/ml

Instrument :
ECD_L
ClientSampleId :



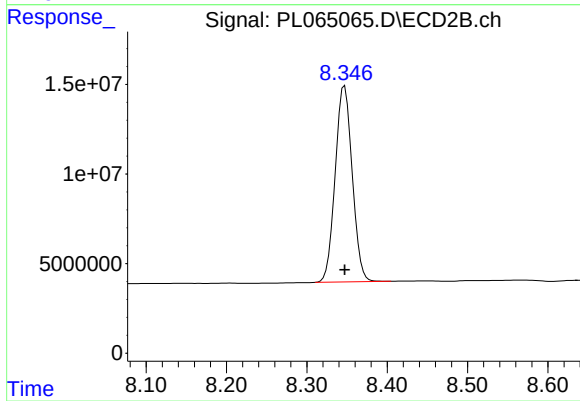
#21 Endrin ketone

R.T.: 7.897 min
Delta R.T.: 0.000 min
Response: 216580501
Conc: 100.10 ng/ml



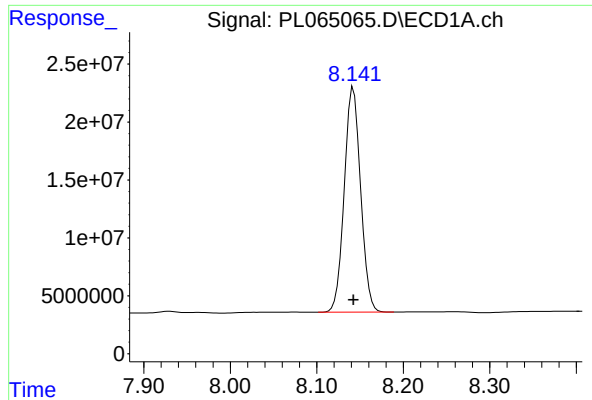
#22 Mirex

R.T.: 7.271 min
Delta R.T.: 0.000 min
Response: 244987637
Conc: 96.06 ng/ml



#22 Mirex

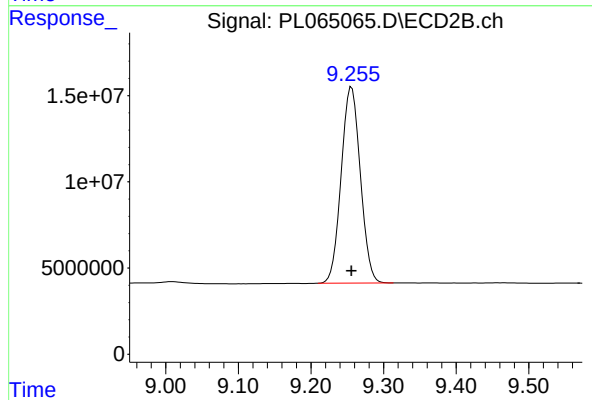
R.T.: 8.347 min
Delta R.T.: 0.000 min
Response: 161383407
Conc: 96.92 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.142 min
Delta R.T.: 0.000 min
Response: 253493950
Conc: 96.12 ng/ml

Instrument :
ECD_L
ClientSampleId :



#28 Decachlorobiphenyl

R.T.: 9.256 min
Delta R.T.: 0.000 min
Response: 208632088
Conc: 97.24 ng/ml