

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL031321\
 Data File : PL065258.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 12 Mar 2021 19:07
 Operator : AR\AJ
 Sample : PSTDIC050
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 13 00:29:14 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL031321.M
 Quant Title : GC Extractables
 QLast Update : Sat Mar 13 00:27:23 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...	3.295	3.883	120.9E6	138.2E6	50.000	50.000
28)	SA Decachlor...	7.941	8.893	108.3E6	91302853	50.000	50.000
Target Compounds							
2)	A alpha-BHC	3.719	4.274	203.5E6	214.3E6	50.000	50.000
3)	MA gamma-BHC...	3.992	4.558	184.6E6	193.4E6	50.000	50.000
4)	MA Heptachlor	4.278	5.052	177.0E6	175.9E6	50.000	50.000
5)	MB Aldrin	4.516	5.353	173.5E6	170.7E6	50.000	50.000
6)	B beta-BHC	4.242	4.740	80010212	81282166	50.000	50.000
7)	B delta-BHC	4.437	4.952	183.7E6	185.0E6	50.000	50.000
8)	B Heptachlo...	4.951	5.742	159.3E6	150.6E6	50.000	50.000
9)	A Endosulfan I	5.278	6.097	144.5E6	140.5E6	50.000	50.000
10)	B gamma-Chl...	5.172	5.975	157.9E6	150.4E6	50.000	50.000
11)	B alpha-Chl...	5.228	6.045	153.1E6	145.3E6	50.000	50.000
12)	B 4,4'-DDE	5.395	6.208	144.0E6	140.9E6	50.000	50.000
13)	MA Dieldrin	5.516	6.354	151.5E6	148.5E6	50.000	50.000
14)	MA Endrin	5.766	6.572	122.5E6	112.8E6	50.000	50.000
15)	B Endosulfa...	6.038	6.789	124.6E6	112.4E6	50.000	50.000
16)	A 4,4'-DDD	5.902	6.702	120.1E6	119.3E6	50.000	50.000
17)	MA 4,4'-DDT	6.136	6.997	94448628	101.0E6	50.000	50.000
18)	B Endrin al...	6.206	6.914	97578650	91758559	50.000	50.000
19)	B Endosulfa...	6.417	7.136	129.0E6	116.2E6	50.000	50.000
20)	A Methoxychlor	6.682	7.461	47738671	47223833	50.000	50.000
21)	B Endrin ke...	6.895	7.606	145.0E6	130.4E6	50.000	50.000
22)	Mirex	7.067	8.045	98044605	80144913	50.000	50.000

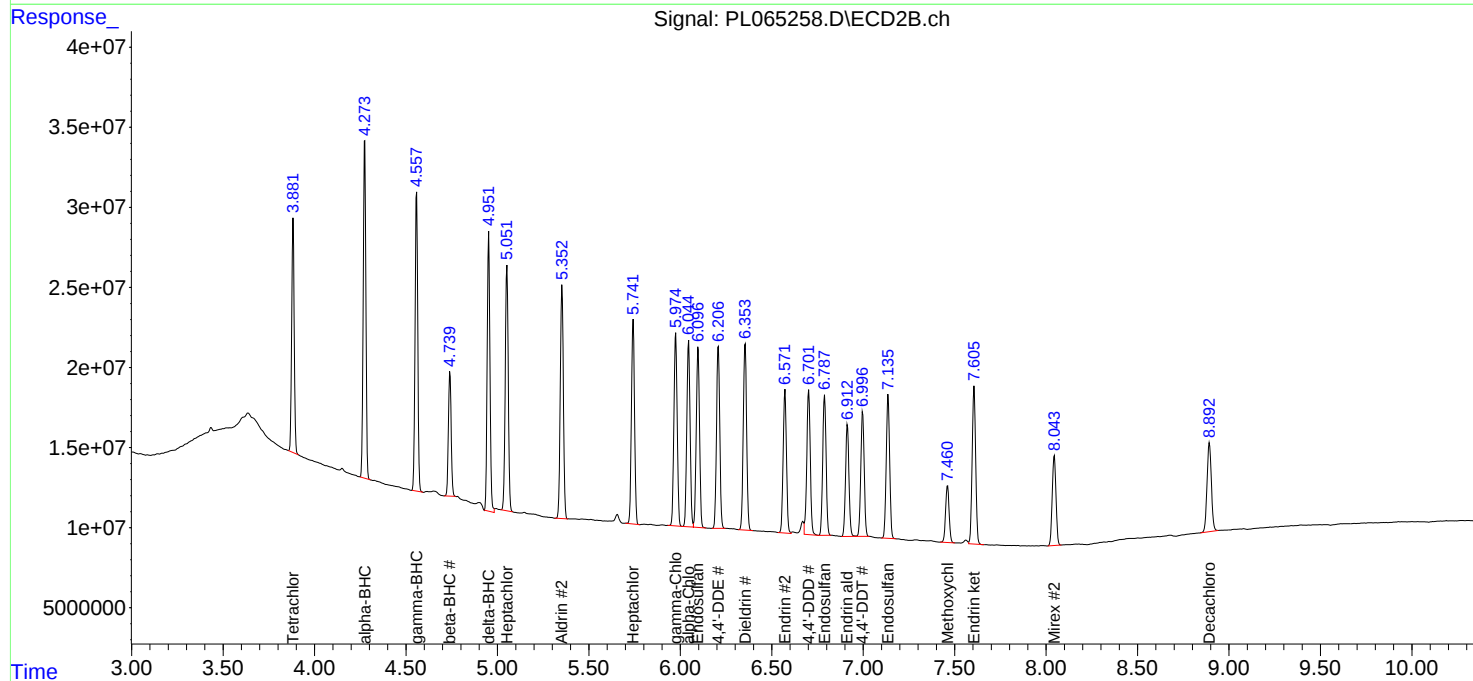
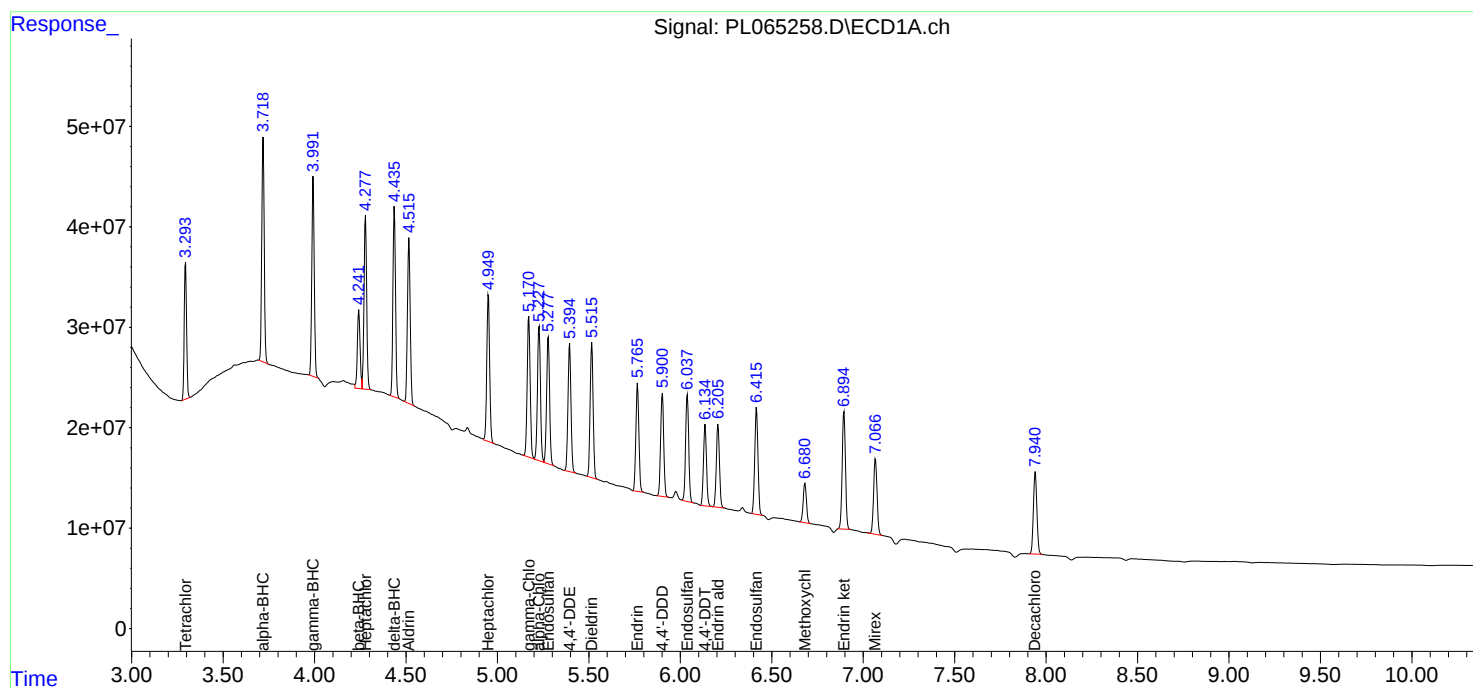
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

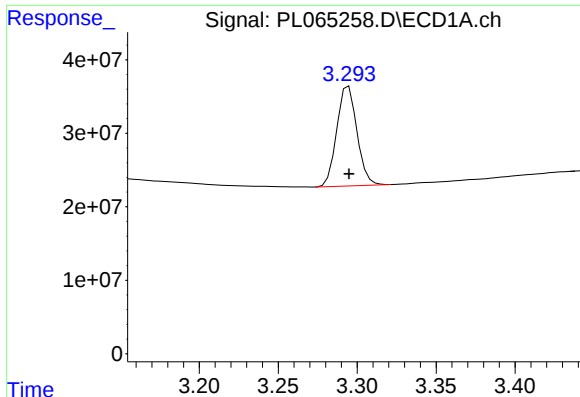
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL031321\
Data File : PL065258.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 12 Mar 2021 19:07
Operator : AR\AJ
Sample : PSTDICC050
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 13 00:29:14 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL031321.M
Quant Title : GC Extractables
QLast Update : Sat Mar 13 00:27:23 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

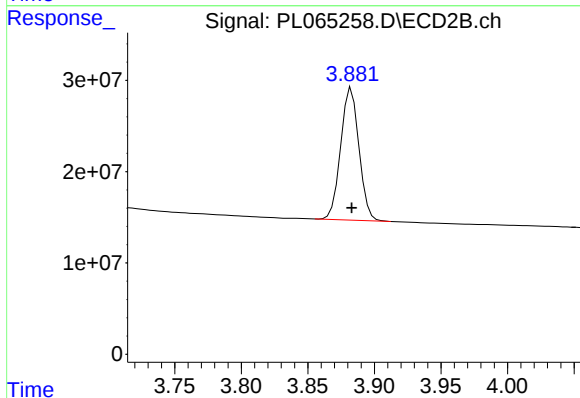




#1 Tetrachloro-m-xylene

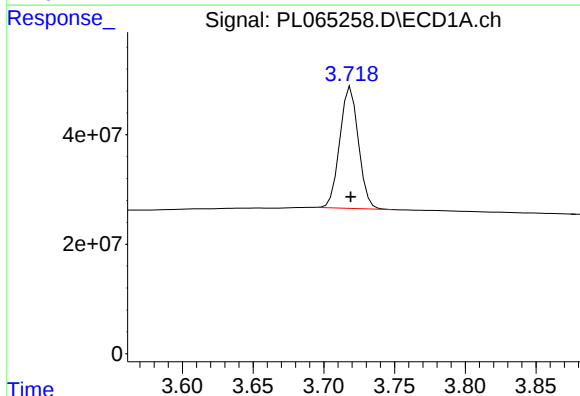
R.T.: 3.295 min
Delta R.T.: 0.000 min
Response: 120854980
Conc: 50.00 ng/ml

Instrument :
ECD_L
ClientSampleId :



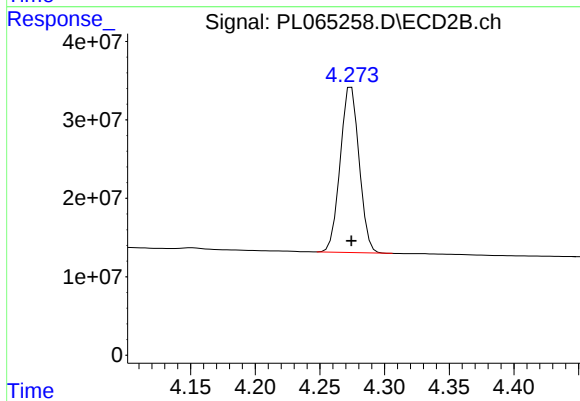
#1 Tetrachloro-m-xylene

R.T.: 3.883 min
Delta R.T.: 0.000 min
Response: 138182719
Conc: 50.00 ng/ml



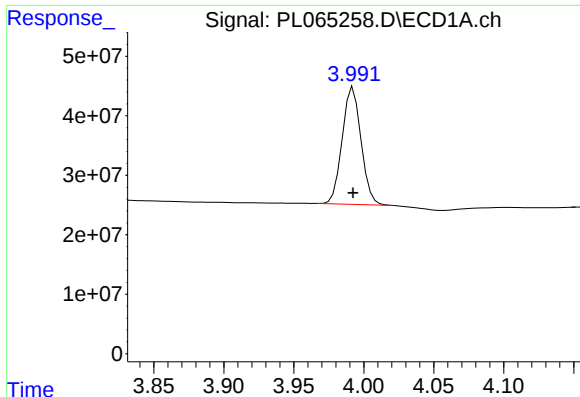
#2 alpha-BHC

R.T.: 3.719 min
Delta R.T.: 0.000 min
Response: 203501844
Conc: 50.00 ng/ml



#2 alpha-BHC

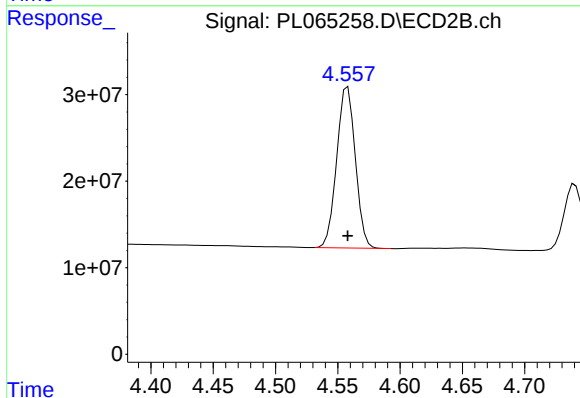
R.T.: 4.274 min
Delta R.T.: 0.000 min
Response: 214277737
Conc: 50.00 ng/ml



#3 gamma-BHC (Lindane)

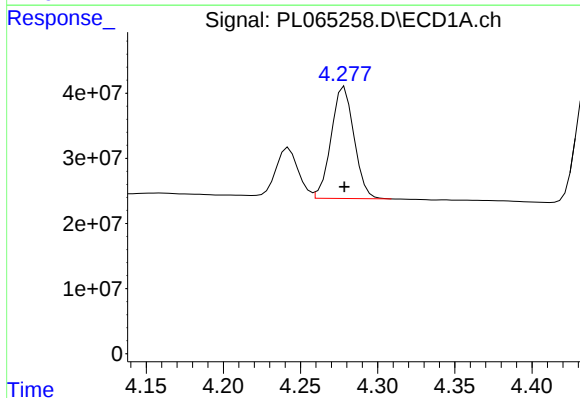
R.T.: 3.992 min
Delta R.T.: 0.000 min
Response: 184589454
Conc: 50.00 ng/ml

Instrument :
ECD_L
ClientSampleId :



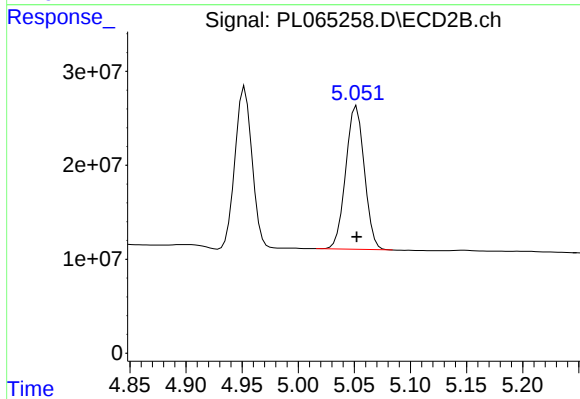
#3 gamma-BHC (Lindane)

R.T.: 4.558 min
Delta R.T.: 0.000 min
Response: 193445353
Conc: 50.00 ng/ml



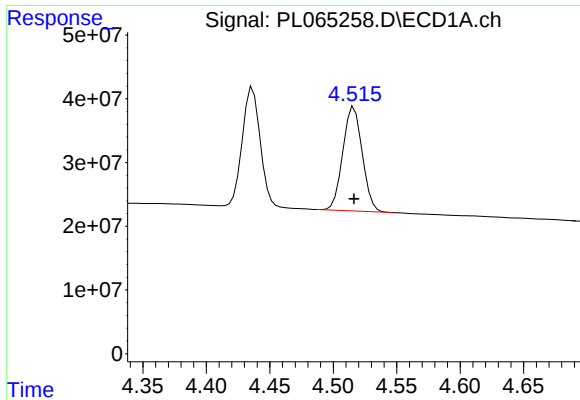
#4 Heptachlor

R.T.: 4.278 min
Delta R.T.: 0.000 min
Response: 177044295
Conc: 50.00 ng/ml



#4 Heptachlor

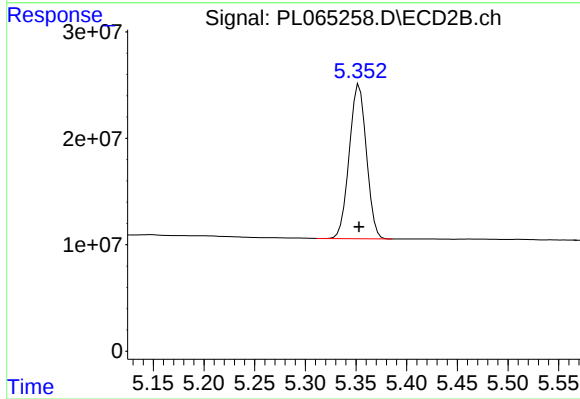
R.T.: 5.052 min
Delta R.T.: 0.000 min
Response: 175885813
Conc: 50.00 ng/ml



#5 Aldrin

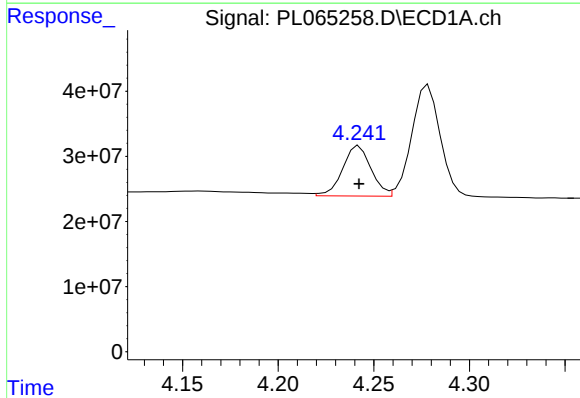
R.T.: 4.516 min
Delta R.T.: 0.000 min
Response: 173481813
Conc: 50.00 ng/ml

Instrument :
ECD_L
ClientSampleId :



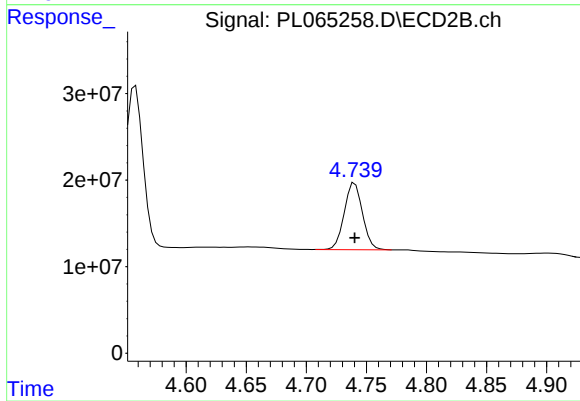
#5 Aldrin

R.T.: 5.353 min
Delta R.T.: 0.000 min
Response: 170744350
Conc: 50.00 ng/ml



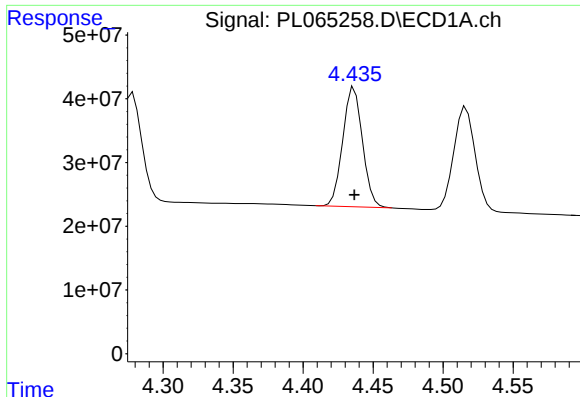
#6 beta-BHC

R.T.: 4.242 min
Delta R.T.: 0.000 min
Response: 80010212
Conc: 50.00 ng/ml



#6 beta-BHC

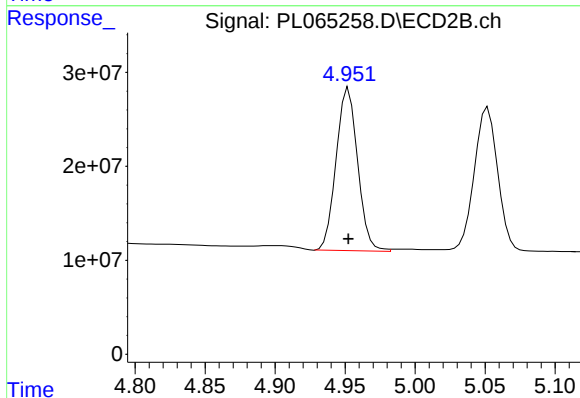
R.T.: 4.740 min
Delta R.T.: 0.000 min
Response: 81282166
Conc: 50.00 ng/ml



#7 delta-BHC

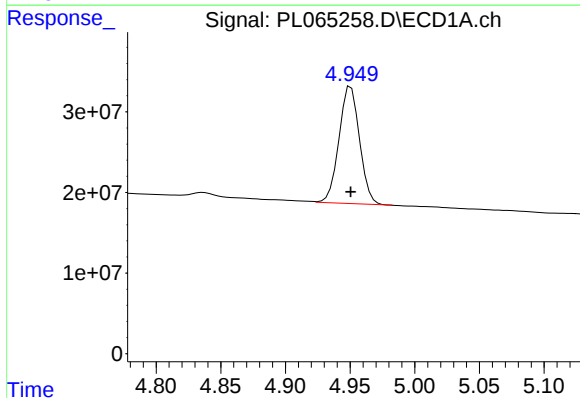
R.T.: 4.437 min
Delta R.T.: 0.000 min
Response: 183733372
Conc: 50.00 ng/ml

Instrument :
ECD_L
ClientSampleId :



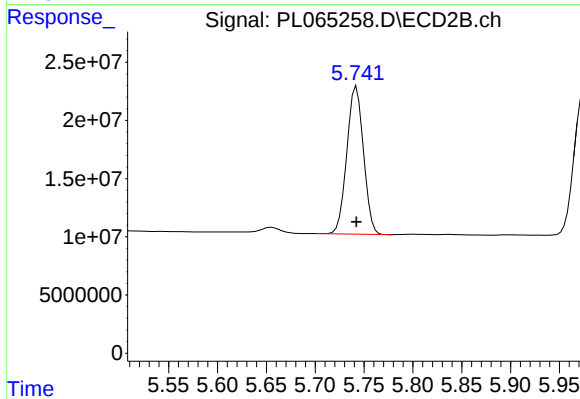
#7 delta-BHC

R.T.: 4.952 min
Delta R.T.: 0.000 min
Response: 184966314
Conc: 50.00 ng/ml



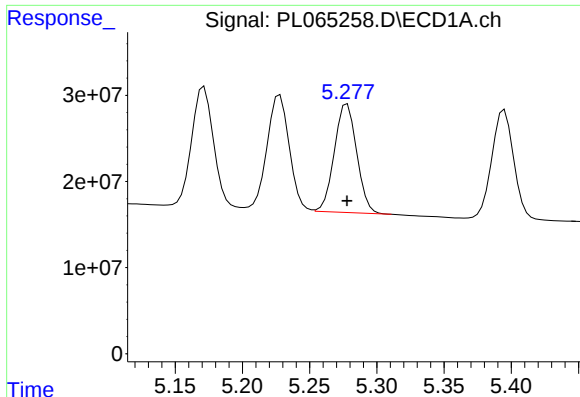
#8 Heptachlor epoxide

R.T.: 4.951 min
Delta R.T.: 0.000 min
Response: 159310955
Conc: 50.00 ng/ml



#8 Heptachlor epoxide

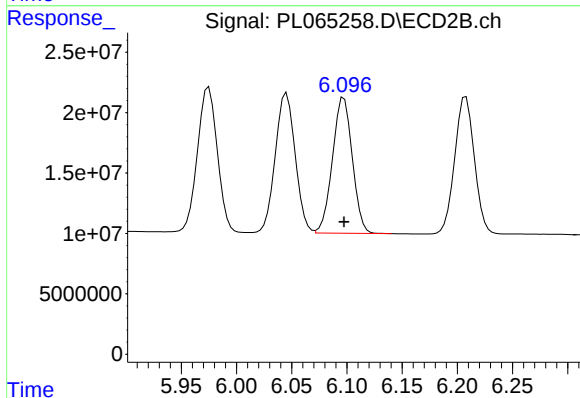
R.T.: 5.742 min
Delta R.T.: 0.000 min
Response: 150595928
Conc: 50.00 ng/ml



#9 Endosulfan I

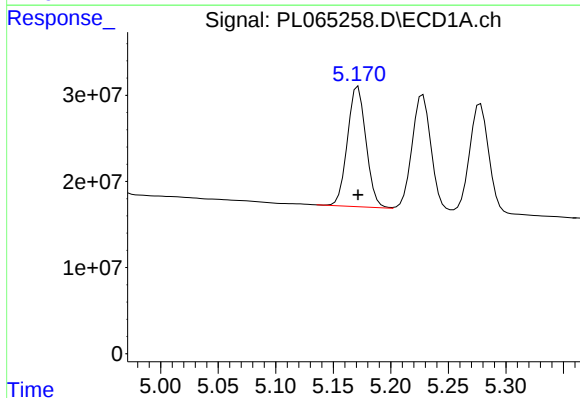
R.T.: 5.278 min
Delta R.T.: 0.000 min
Response: 144463051
Conc: 50.00 ng/ml

Instrument :
ECD_L
ClientSampleId :



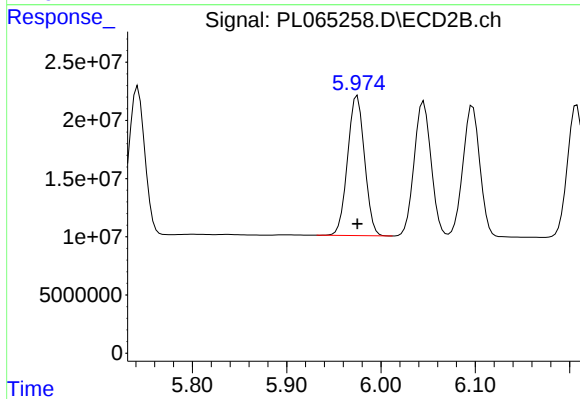
#9 Endosulfan I

R.T.: 6.097 min
Delta R.T.: 0.000 min
Response: 140528673
Conc: 50.00 ng/ml



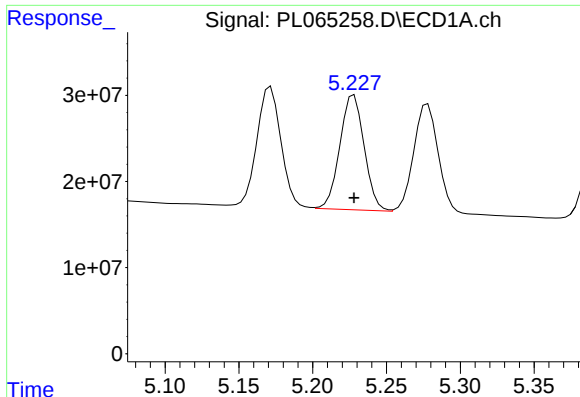
#10 gamma-Chlordane

R.T.: 5.172 min
Delta R.T.: 0.000 min
Response: 157851505
Conc: 50.00 ng/ml



#10 gamma-Chlordane

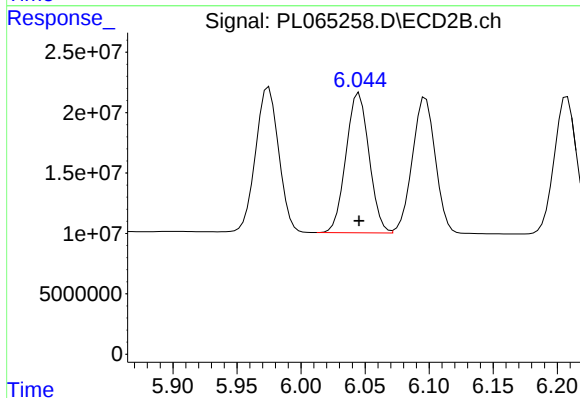
R.T.: 5.975 min
Delta R.T.: 0.000 min
Response: 150381992
Conc: 50.00 ng/ml



#11 alpha-Chlordane

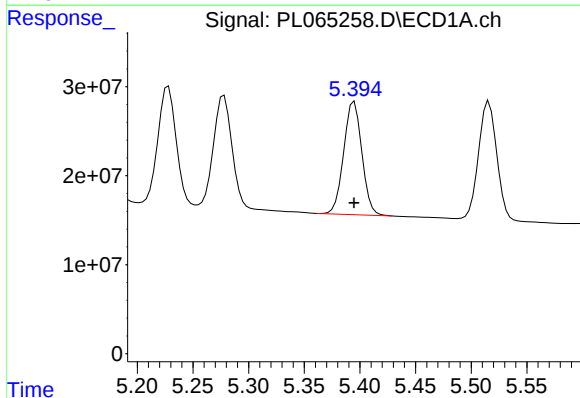
R.T.: 5.228 min
Delta R.T.: 0.000 min
Response: 153056766
Conc: 50.00 ng/ml

Instrument :
ECD_L
ClientSampleId :



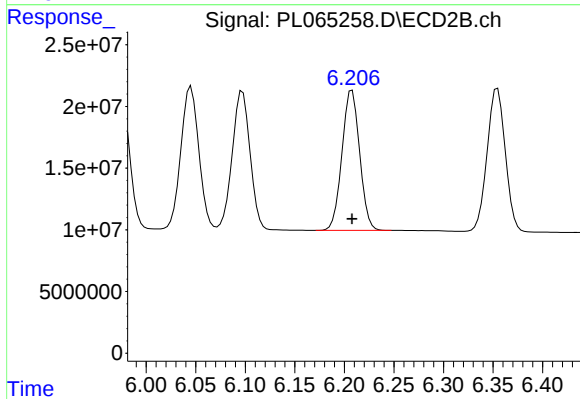
#11 alpha-Chlordane

R.T.: 6.045 min
Delta R.T.: 0.000 min
Response: 145343841
Conc: 50.00 ng/ml



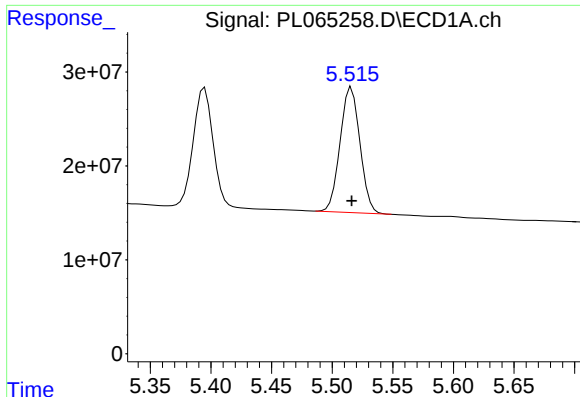
#12 4,4'-DDE

R.T.: 5.395 min
Delta R.T.: 0.000 min
Response: 144049990
Conc: 50.00 ng/ml



#12 4,4'-DDE

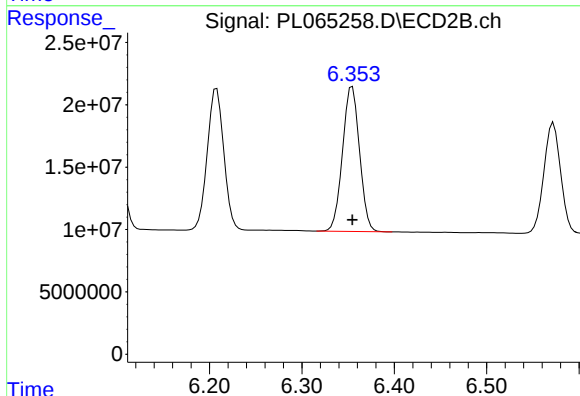
R.T.: 6.208 min
Delta R.T.: 0.000 min
Response: 140881970
Conc: 50.00 ng/ml



#13 Dieldrin

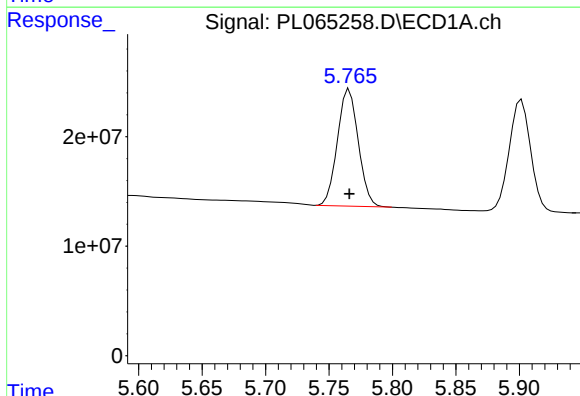
R.T.: 5.516 min
Delta R.T.: 0.000 min
Response: 151538853
Conc: 50.00 ng/ml

Instrument :
ECD_L
ClientSampleId :



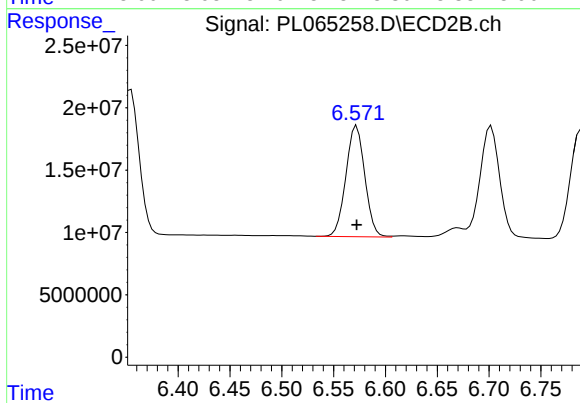
#13 Dieldrin

R.T.: 6.354 min
Delta R.T.: 0.000 min
Response: 148540006
Conc: 50.00 ng/ml



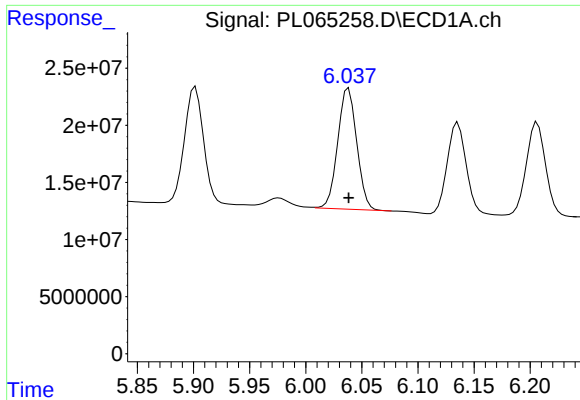
#14 Endrin

R.T.: 5.766 min
Delta R.T.: 0.000 min
Response: 122465338
Conc: 50.00 ng/ml



#14 Endrin

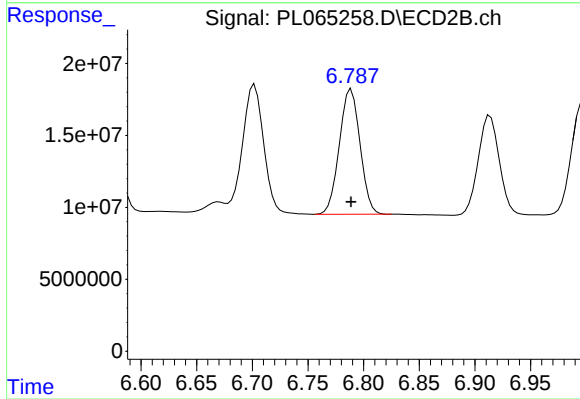
R.T.: 6.572 min
Delta R.T.: 0.000 min
Response: 112817946
Conc: 50.00 ng/ml



#15 Endosulfan II

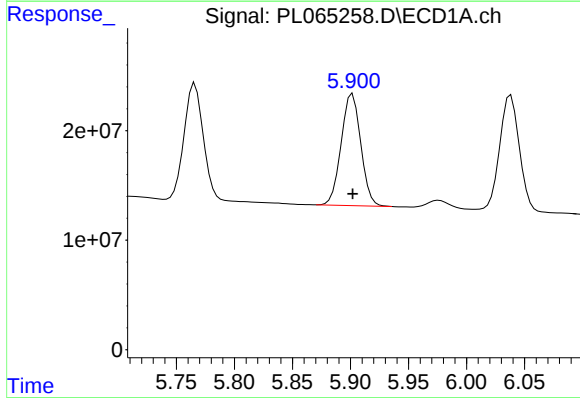
R.T.: 6.038 min
Delta R.T.: 0.000 min
Response: 124624493
Conc: 50.00 ng/ml

Instrument :
ECD_L
ClientSampleId :



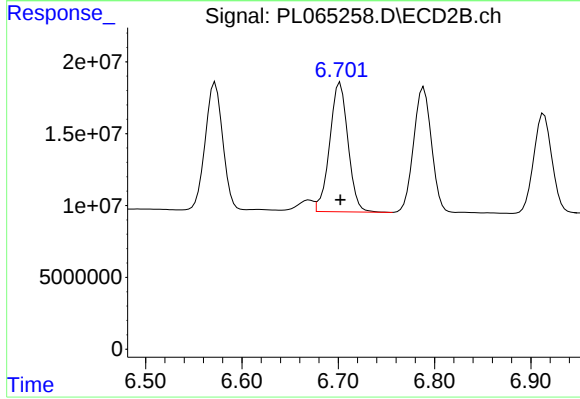
#15 Endosulfan II

R.T.: 6.789 min
Delta R.T.: 0.000 min
Response: 112438913
Conc: 50.00 ng/ml



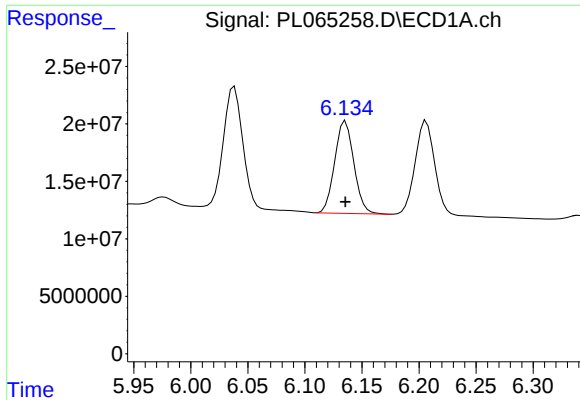
#16 4,4'-DDD

R.T.: 5.902 min
Delta R.T.: 0.000 min
Response: 120083498
Conc: 50.00 ng/ml



#16 4,4'-DDD

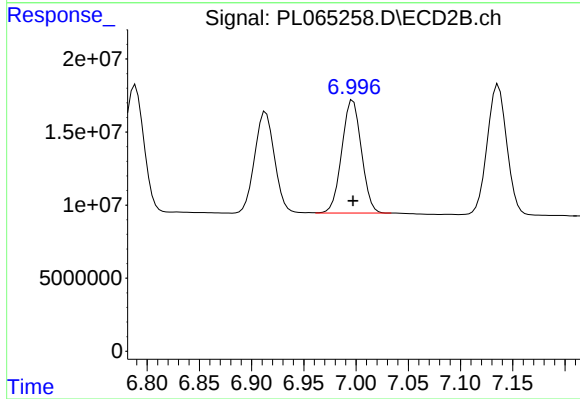
R.T.: 6.702 min
Delta R.T.: 0.000 min
Response: 119331662
Conc: 50.00 ng/ml



#17 4,4'-DDT

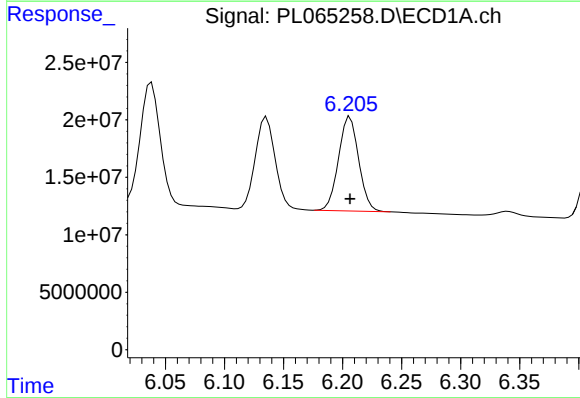
R.T.: 6.136 min
Delta R.T.: 0.000 min
Response: 94448628
Conc: 50.00 ng/ml

Instrument :
ECD_L
ClientSampleId :



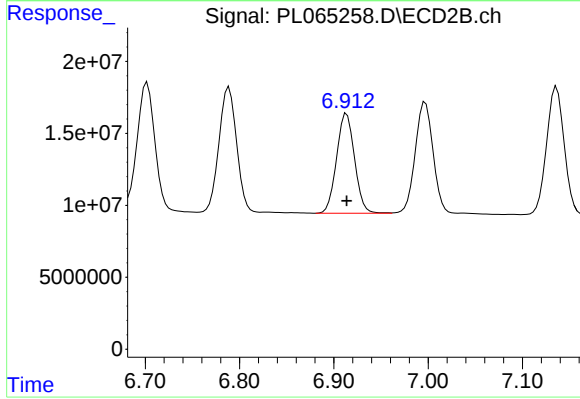
#17 4,4'-DDT

R.T.: 6.997 min
Delta R.T.: 0.000 min
Response: 100979428
Conc: 50.00 ng/ml



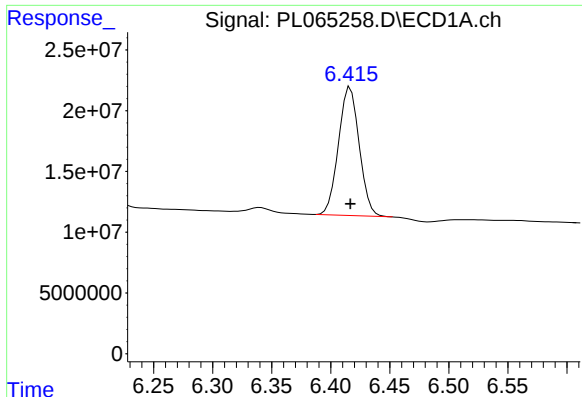
#18 Endrin aldehyde

R.T.: 6.206 min
Delta R.T.: 0.000 min
Response: 97578650
Conc: 50.00 ng/ml



#18 Endrin aldehyde

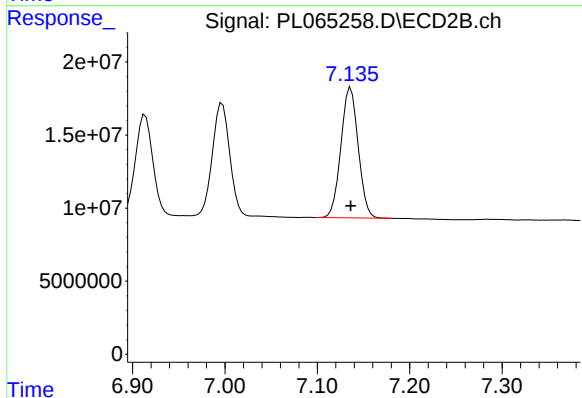
R.T.: 6.914 min
Delta R.T.: 0.000 min
Response: 91758559
Conc: 50.00 ng/ml



#19 Endosulfan Sulfate

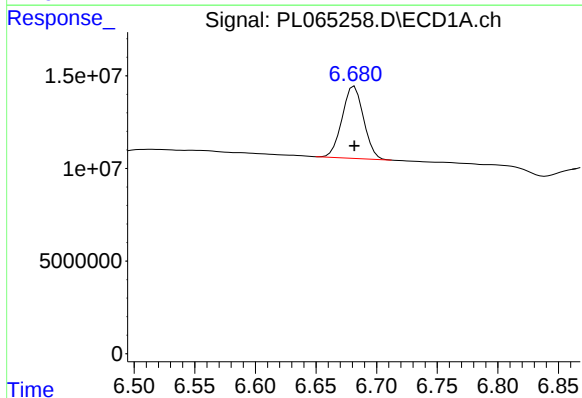
R.T.: 6.417 min
Delta R.T.: 0.000 min
Response: 129044327
Conc: 50.00 ng/ml

Instrument :
ECD_L
ClientSampleId :



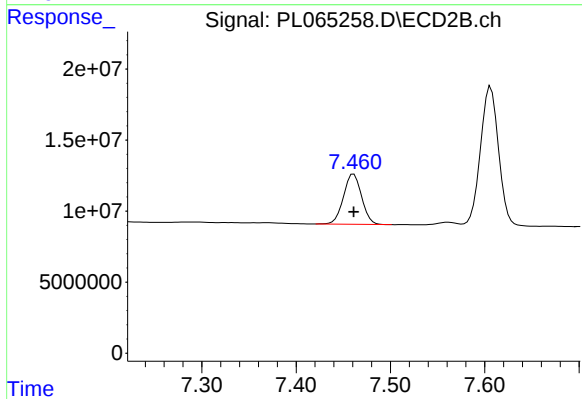
#19 Endosulfan Sulfate

R.T.: 7.136 min
Delta R.T.: 0.000 min
Response: 116167550
Conc: 50.00 ng/ml



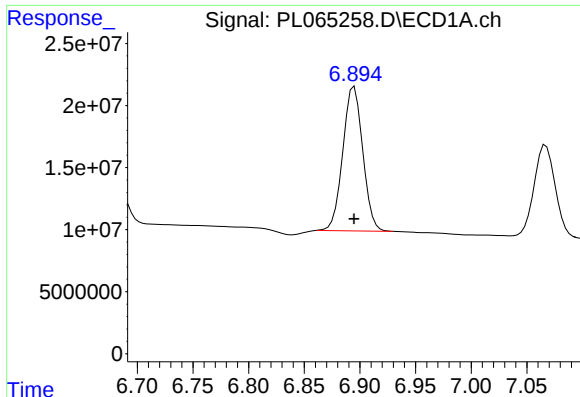
#20 Methoxychlor

R.T.: 6.682 min
Delta R.T.: 0.000 min
Response: 47738671
Conc: 50.00 ng/ml



#20 Methoxychlor

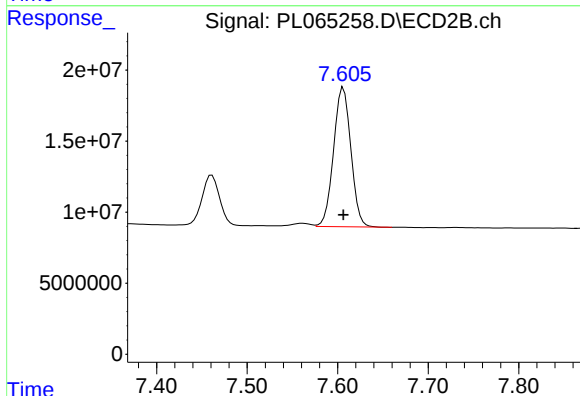
R.T.: 7.461 min
Delta R.T.: 0.000 min
Response: 47223833
Conc: 50.00 ng/ml



#21 Endrin ketone

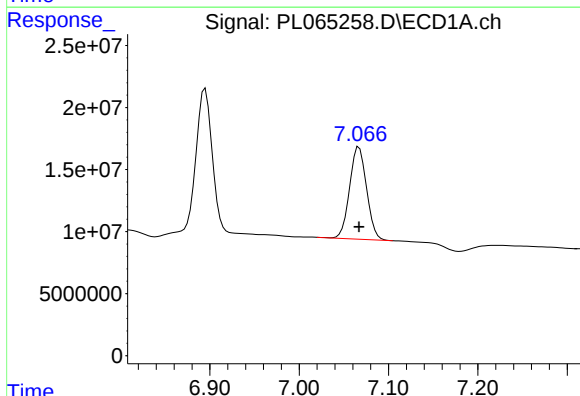
R.T.: 6.895 min
Delta R.T.: 0.000 min
Response: 145039736
Conc: 50.00 ng/ml

Instrument :
ECD_L
ClientSampleId :



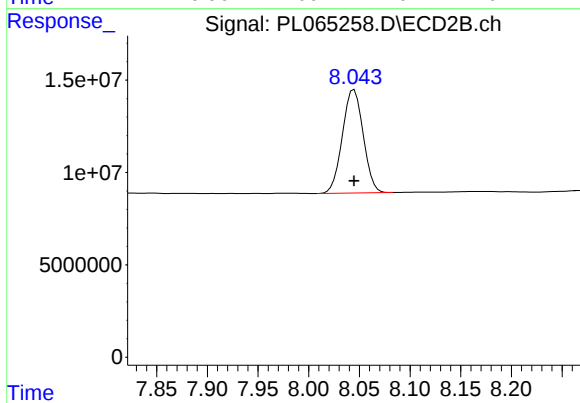
#21 Endrin ketone

R.T.: 7.606 min
Delta R.T.: 0.000 min
Response: 130365194
Conc: 50.00 ng/ml



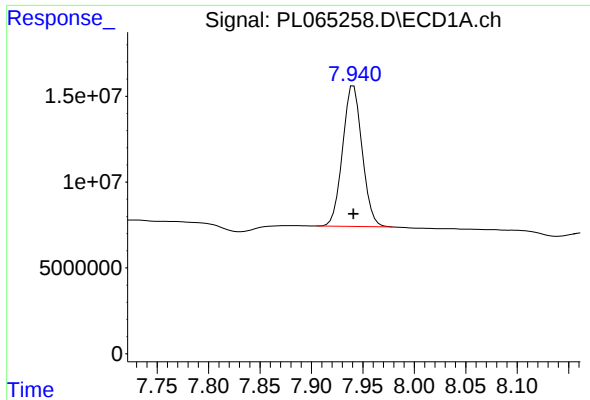
#22 Mirex

R.T.: 7.067 min
Delta R.T.: 0.000 min
Response: 98044605
Conc: 50.00 ng/ml



#22 Mirex

R.T.: 8.045 min
Delta R.T.: 0.000 min
Response: 80144913
Conc: 50.00 ng/ml



#28 Decachlorobiphenyl

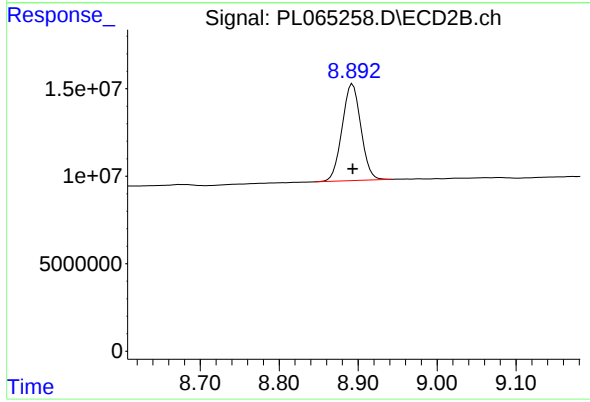
R.T.: 7.941 min

Delta R.T.: 0.000 min

Response: 108253263

Conc: 50.00 ng/ml

Instrument :
ECD_L
ClientSampleId :



#28 Decachlorobiphenyl

R.T.: 8.893 min

Delta R.T.: 0.000 min

Response: 91302853

Conc: 50.00 ng/ml