

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL040921\
 Data File : PL065965.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 09 Apr 2021 19:35
 Operator : AR\AJ
 Sample : PSTDICC050
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 PSTDICC050

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 10 01:14:19 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	122.0E6	145.6E6	50.000	50.000
28)	SA Decachlor...	8.176	9.351	108.4E6	96763471	50.000	50.000
Target Compounds							
2)	A alpha-BHC	3.883	4.559	193.4E6	194.4E6	50.000	50.000
3)	MA gamma-BHC...	4.163	4.852	181.1E6	184.0E6	50.000	50.000
4)	MA Heptachlor	4.463	5.369	189.5E6	178.2E6	50.000	50.000
5)	MB Aldrin	4.708	5.681	177.9E6	158.7E6	50.000	50.000
6)	B beta-BHC	4.411	5.028	81756138	93017996	50.000	50.000
7)	B delta-BHC	4.612	5.252	184.5E6	176.8E6	50.000	50.000
8)	B Heptachlo...	5.146	6.075	166.0E6	146.8E6	50.000	50.000
9)	A Endosulfan I	5.481	6.439	156.3E6	131.0E6	50.000	50.000
10)	B gamma-Chl...	5.372	6.312	167.1E6	144.3E6	50.000	50.000
11)	B alpha-Chl...	5.430	6.385	165.4E6	142.4E6	50.000	50.000
12)	B 4,4'-DDE	5.596	6.540	157.5E6	129.7E6	50.000	50.000
13)	MA Dieldrin	5.722	6.700	171.8E6	132.1E6	50.000	50.000
14)	MA Endrin	5.975	6.923	149.7E6	100.2E6	50.000	50.000
15)	B Endosulfa...	6.246	7.137	149.1E6	108.8E6	50.000	50.000
16)	A 4,4'-DDD	6.107	7.040	145.1E6	106.8E6	50.000	50.000
17)	MA 4,4'-DDT	6.346	7.340	145.7E6	99204730	50.000	50.000
18)	B Endrin al...	6.415	7.263	116.2E6	88900204	50.000	50.000
19)	B Endosulfa...	6.626	7.487	155.0E6	109.8E6	50.000	50.000
20)	A Methoxychlor	6.892	7.801	80564510	53666040	50.000	50.000
21)	B Endrin ke...	7.111	7.967	161.9E6	113.8E6	50.000	50.000
22)	Mirex	7.301	8.423	128.2E6	85426741	50.000	50.000

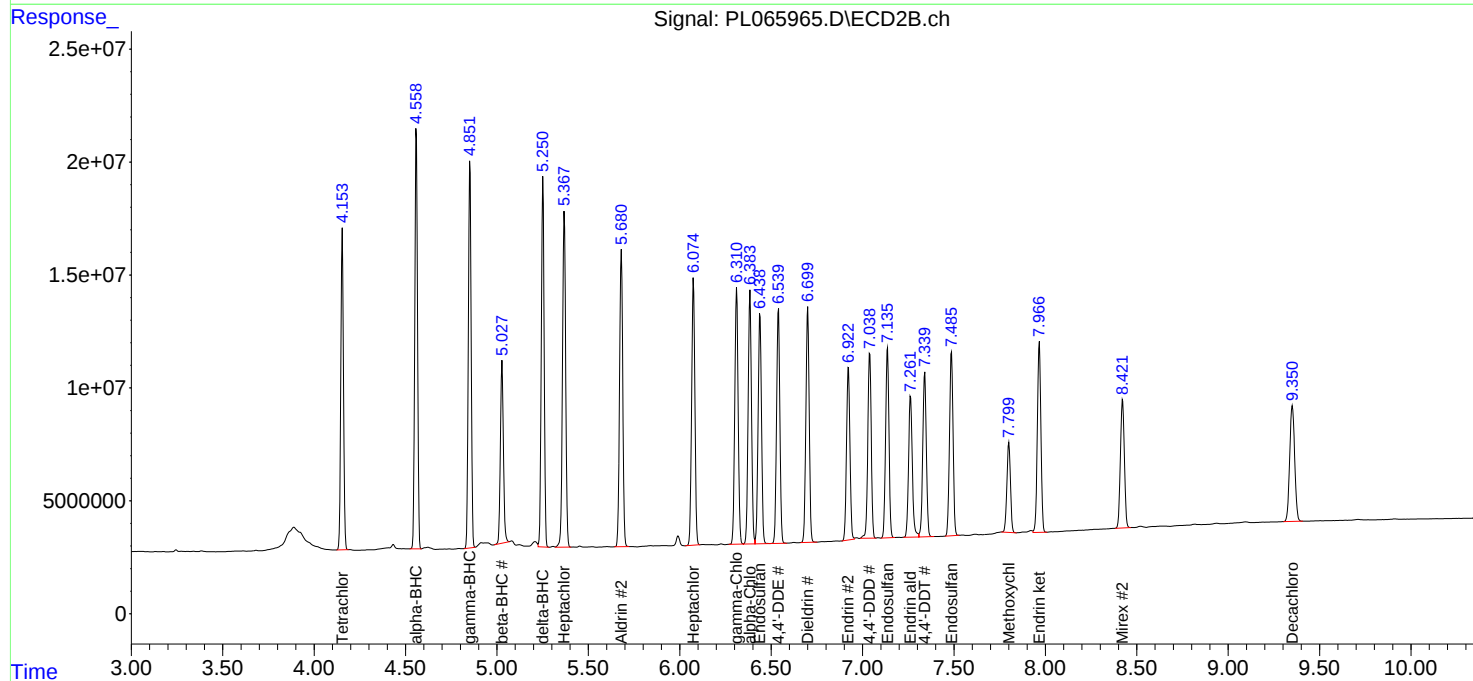
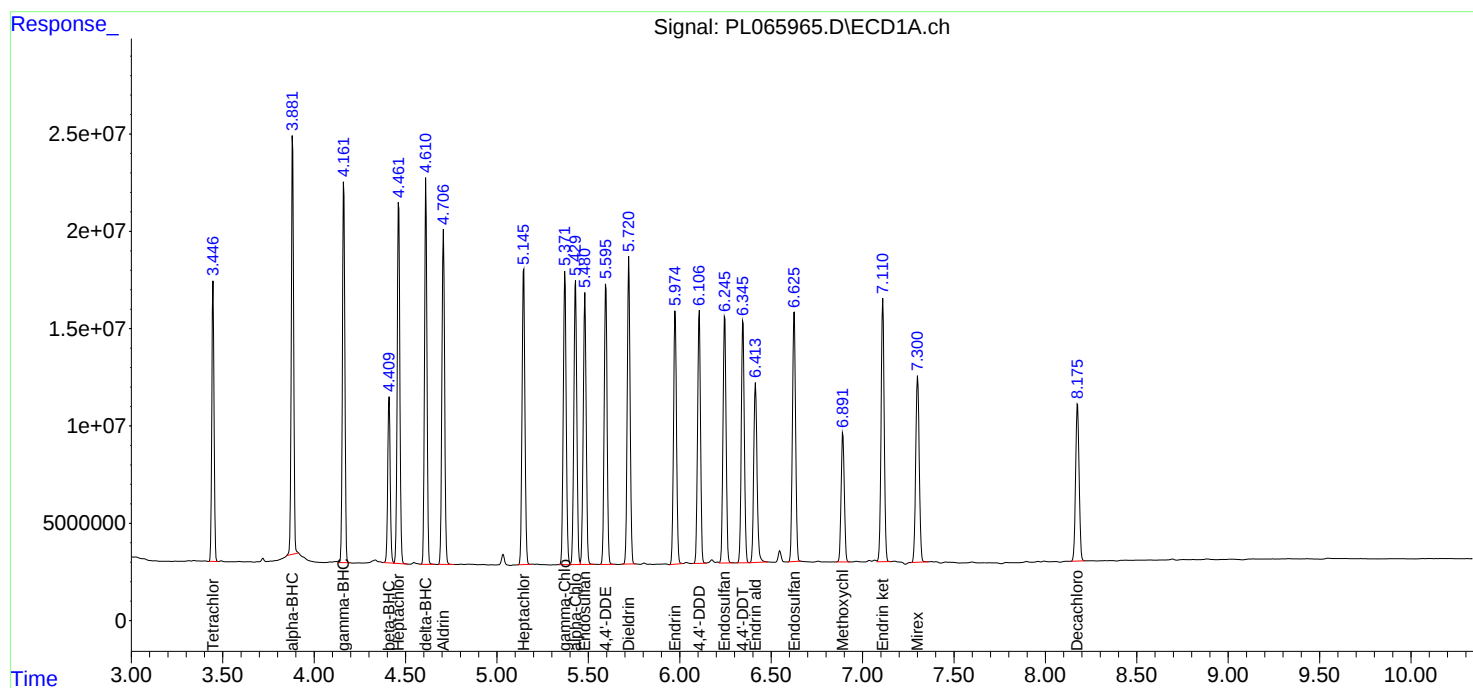
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

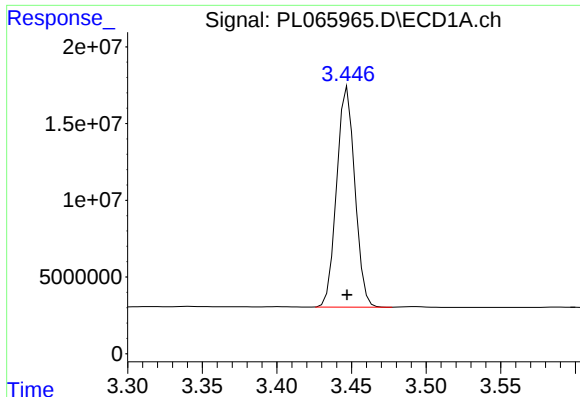
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL040921\
Data File : PL065965.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 09 Apr 2021 19:35
Operator : AR\AJ
Sample : PSTDICC050
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
PSTDICC050

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 10 01:14:19 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

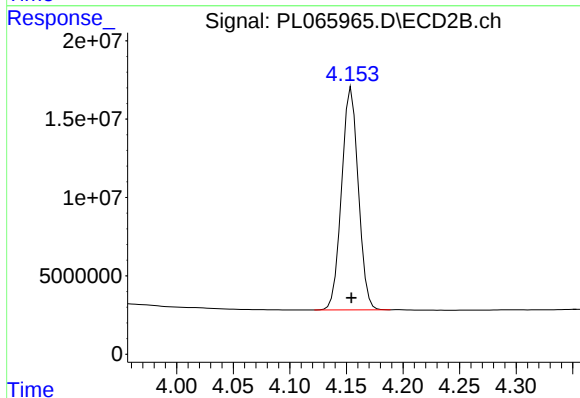




#1 Tetrachloro-m-xylene

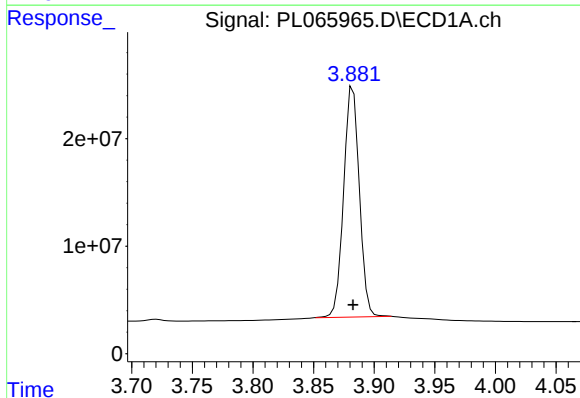
R.T.: 3.447 min
Delta R.T.: 0.000 min
Response: 122035040
Conc: 50.00 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDIC050



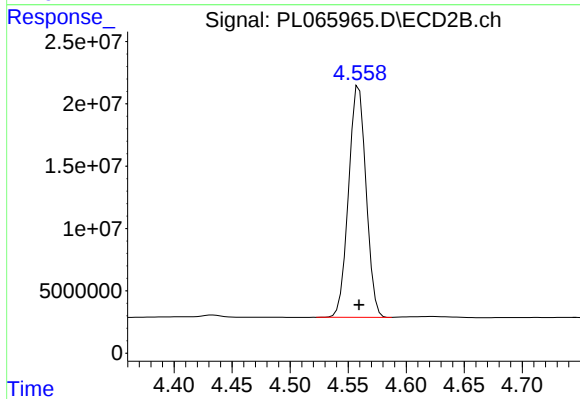
#1 Tetrachloro-m-xylene

R.T.: 4.154 min
Delta R.T.: 0.000 min
Response: 145602554
Conc: 50.00 ng/ml



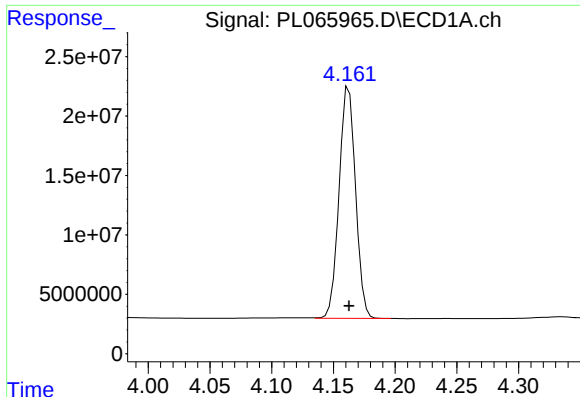
#2 alpha-BHC

R.T.: 3.883 min
Delta R.T.: 0.000 min
Response: 193390476
Conc: 50.00 ng/ml



#2 alpha-BHC

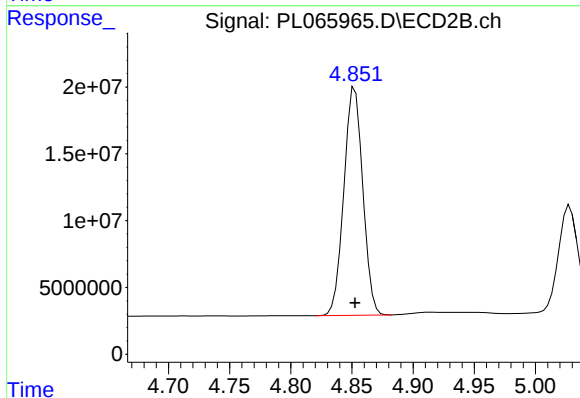
R.T.: 4.559 min
Delta R.T.: 0.000 min
Response: 194387092
Conc: 50.00 ng/ml



#3 gamma-BHC (Lindane)

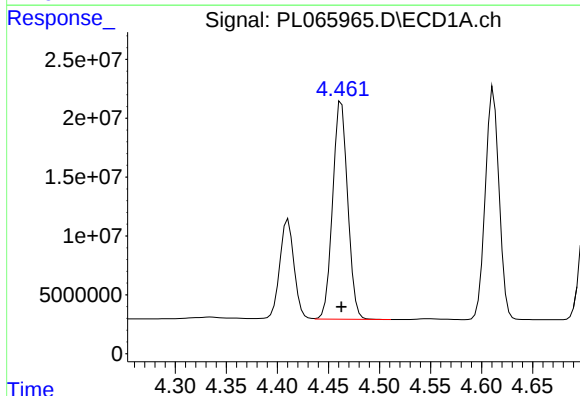
R.T.: 4.163 min
Delta R.T.: 0.000 min
Response: 181136644
Conc: 50.00 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDIC050



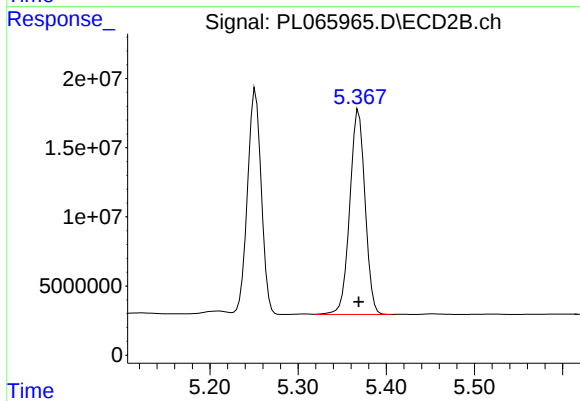
#3 gamma-BHC (Lindane)

R.T.: 4.852 min
Delta R.T.: 0.000 min
Response: 183961808
Conc: 50.00 ng/ml



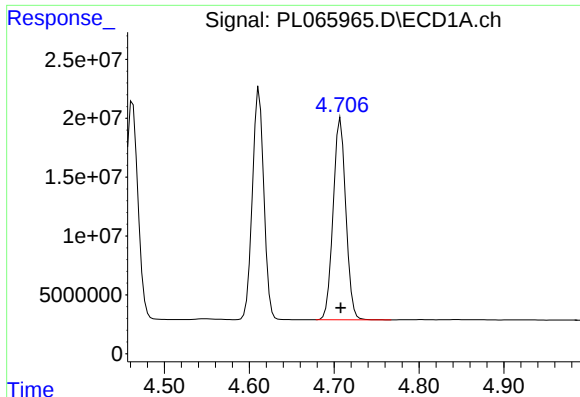
#4 Heptachlor

R.T.: 4.463 min
Delta R.T.: 0.000 min
Response: 189518805
Conc: 50.00 ng/ml



#4 Heptachlor

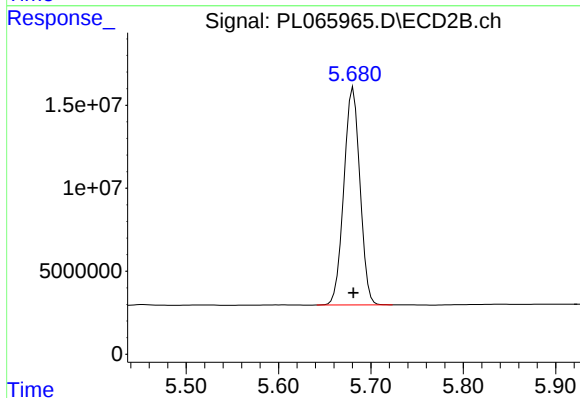
R.T.: 5.369 min
Delta R.T.: 0.000 min
Response: 178230243
Conc: 50.00 ng/ml



#5 Aldrin

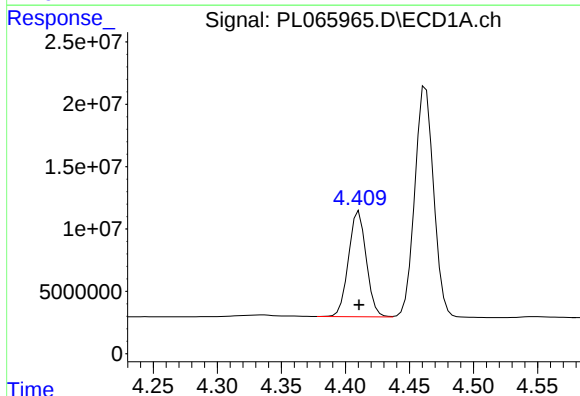
R.T.: 4.708 min
Delta R.T.: 0.000 min
Response: 177917936
Conc: 50.00 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC050



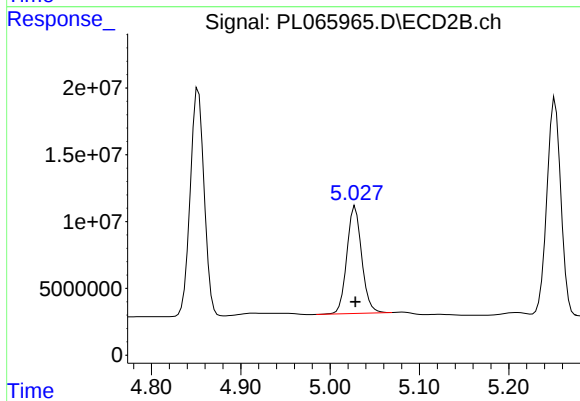
#5 Aldrin

R.T.: 5.681 min
Delta R.T.: 0.000 min
Response: 158689034
Conc: 50.00 ng/ml



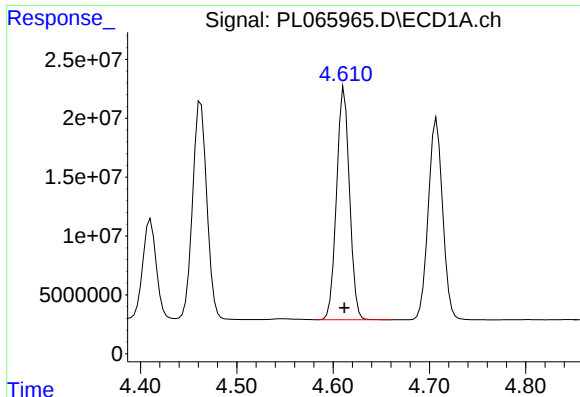
#6 beta-BHC

R.T.: 4.411 min
Delta R.T.: 0.000 min
Response: 81756138
Conc: 50.00 ng/ml



#6 beta-BHC

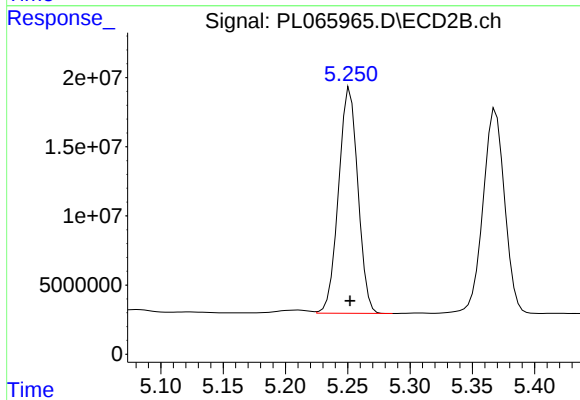
R.T.: 5.028 min
Delta R.T.: 0.000 min
Response: 93017996
Conc: 50.00 ng/ml



#7 delta-BHC

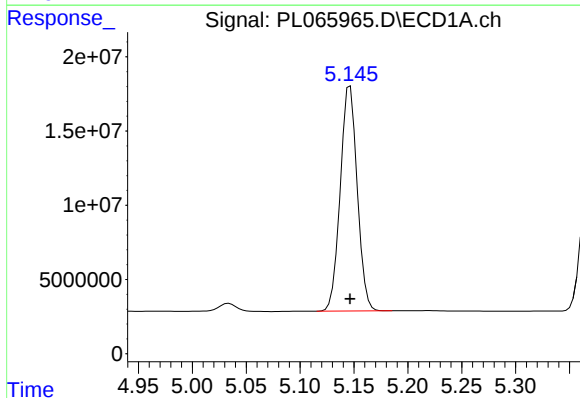
R.T.: 4.612 min
Delta R.T.: 0.000 min
Response: 184500016
Conc: 50.00 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDIC050



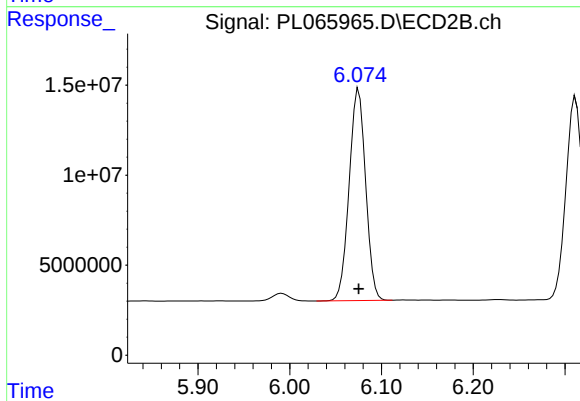
#7 delta-BHC

R.T.: 5.252 min
Delta R.T.: 0.000 min
Response: 176828000
Conc: 50.00 ng/ml



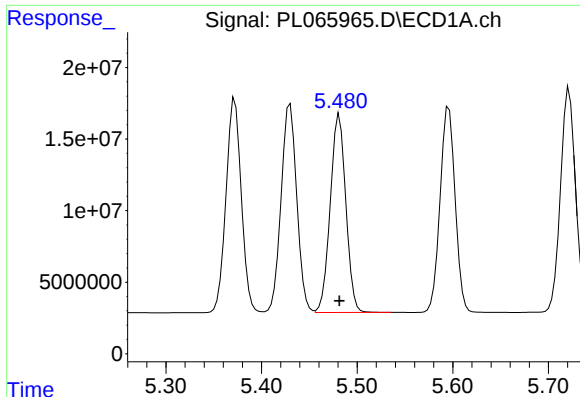
#8 Heptachlor epoxide

R.T.: 5.146 min
Delta R.T.: 0.000 min
Response: 166038108
Conc: 50.00 ng/ml



#8 Heptachlor epoxide

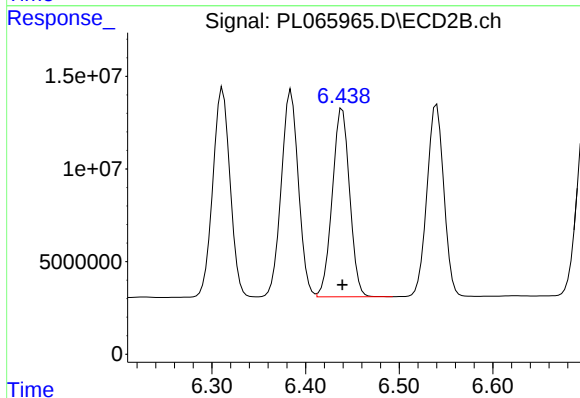
R.T.: 6.075 min
Delta R.T.: 0.000 min
Response: 146784207
Conc: 50.00 ng/ml



#9 Endosulfan I

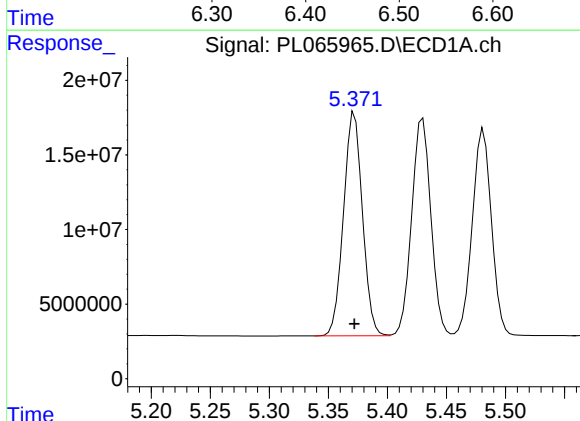
R.T.: 5.481 min
Delta R.T.: 0.000 min
Response: 156330591
Conc: 50.00 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDIC050



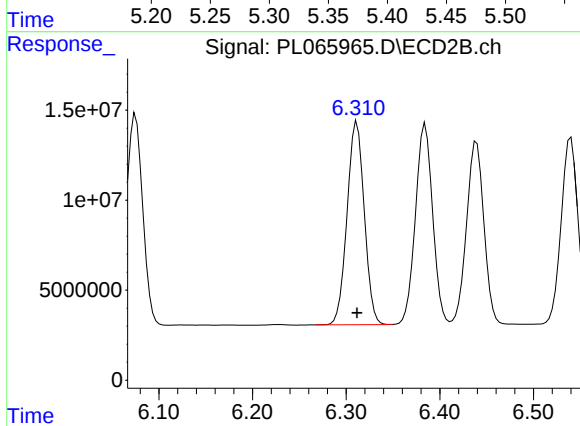
#9 Endosulfan I

R.T.: 6.439 min
Delta R.T.: 0.000 min
Response: 131021755
Conc: 50.00 ng/ml



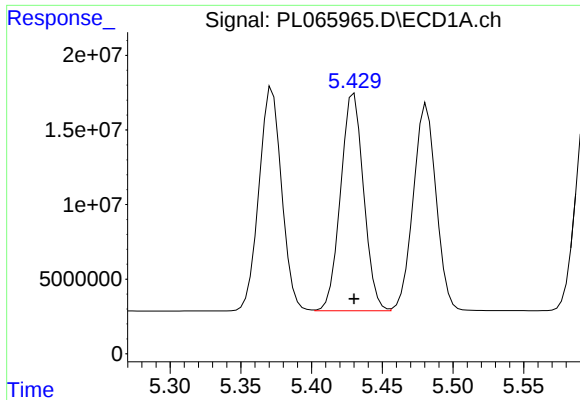
#10 gamma-Chlordane

R.T.: 5.372 min
Delta R.T.: 0.000 min
Response: 167111583
Conc: 50.00 ng/ml



#10 gamma-Chlordane

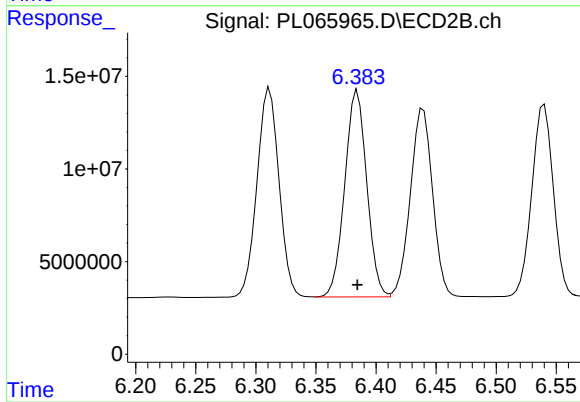
R.T.: 6.312 min
Delta R.T.: 0.000 min
Response: 144279297
Conc: 50.00 ng/ml



#11 alpha-Chlordane

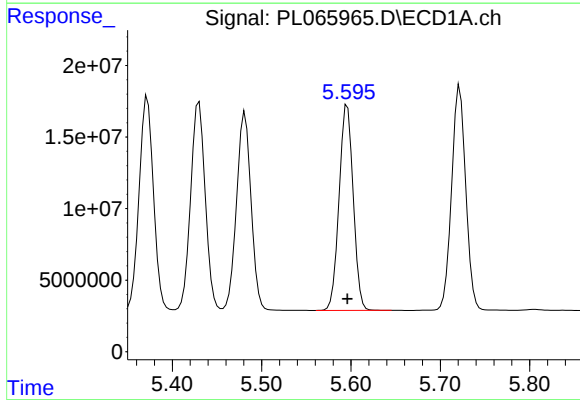
R.T.: 5.430 min
Delta R.T.: 0.000 min
Response: 165397536
Conc: 50.00 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC050



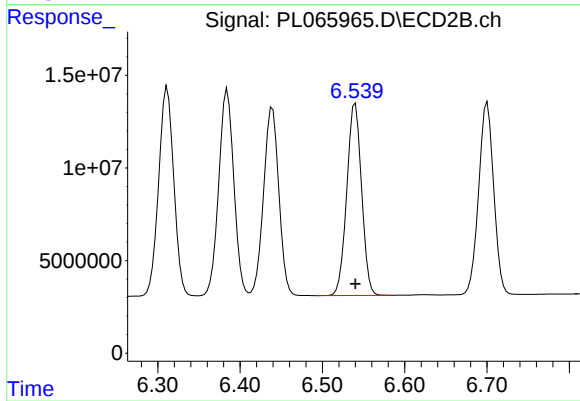
#11 alpha-Chlordane

R.T.: 6.385 min
Delta R.T.: 0.000 min
Response: 142350614
Conc: 50.00 ng/ml



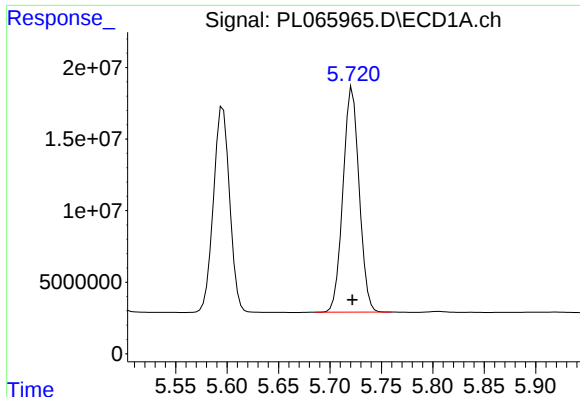
#12 4,4'-DDE

R.T.: 5.596 min
Delta R.T.: 0.000 min
Response: 157527487
Conc: 50.00 ng/ml



#12 4,4'-DDE

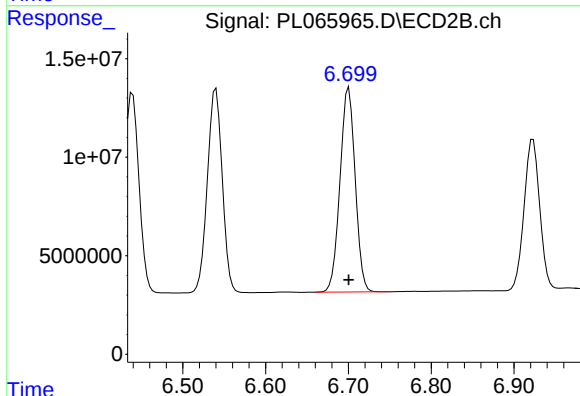
R.T.: 6.540 min
Delta R.T.: 0.000 min
Response: 129668245
Conc: 50.00 ng/ml



#13 Dieldrin

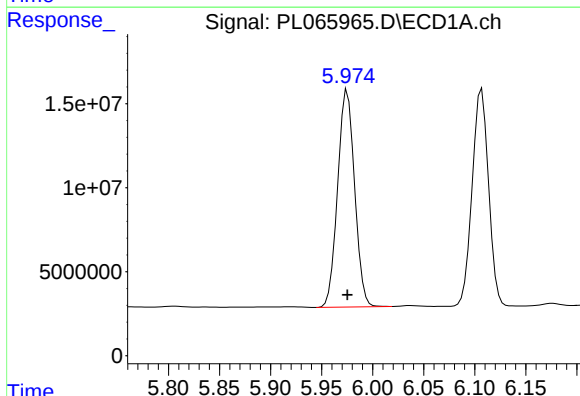
R.T.: 5.722 min
Delta R.T.: 0.000 min
Response: 171834370
Conc: 50.00 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDIC050



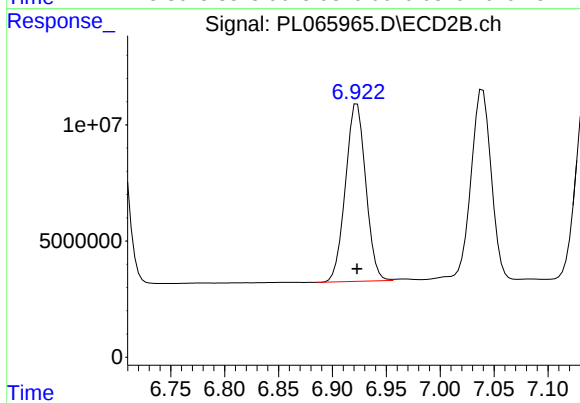
#13 Dieldrin

R.T.: 6.700 min
Delta R.T.: 0.000 min
Response: 132112789
Conc: 50.00 ng/ml



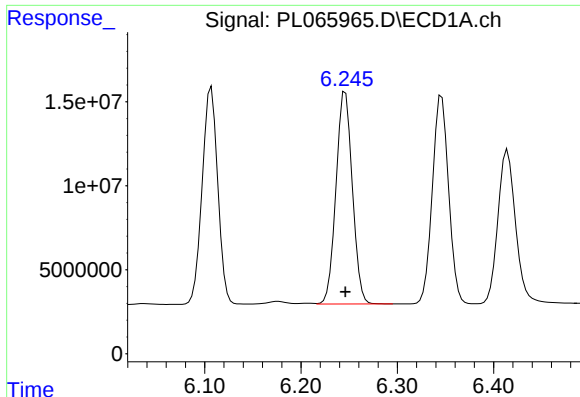
#14 Endrin

R.T.: 5.975 min
Delta R.T.: 0.000 min
Response: 149675477
Conc: 50.00 ng/ml



#14 Endrin

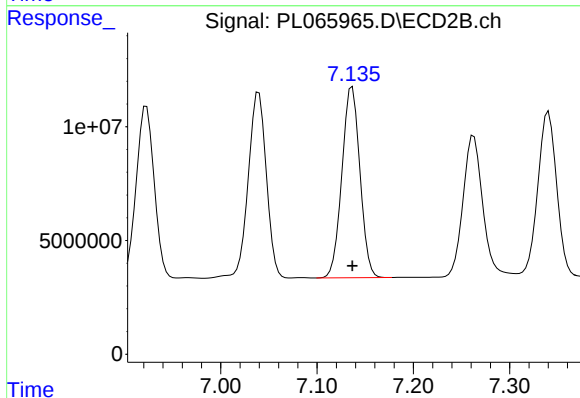
R.T.: 6.923 min
Delta R.T.: 0.000 min
Response: 100233852
Conc: 50.00 ng/ml



#15 Endosulfan II

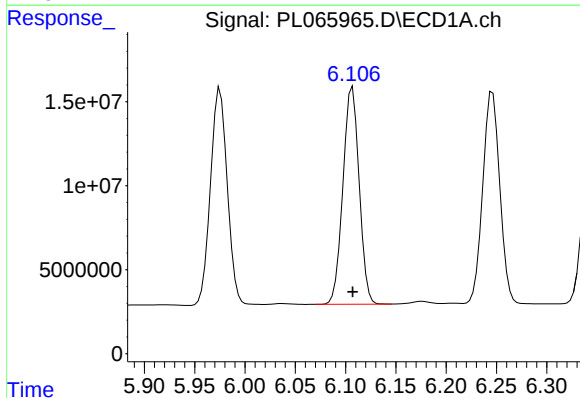
R.T.: 6.246 min
Delta R.T.: 0.000 min
Response: 149070008
Conc: 50.00 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDIC050



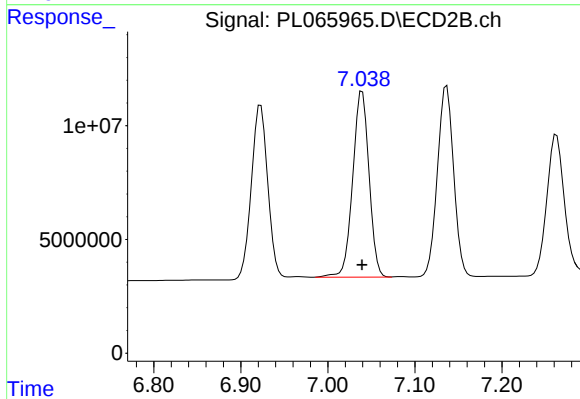
#15 Endosulfan II

R.T.: 7.137 min
Delta R.T.: 0.000 min
Response: 108815460
Conc: 50.00 ng/ml



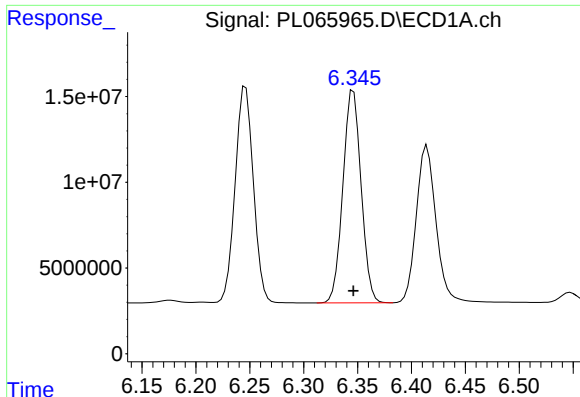
#16 4,4'-DDD

R.T.: 6.107 min
Delta R.T.: 0.000 min
Response: 145122771
Conc: 50.00 ng/ml



#16 4,4'-DDD

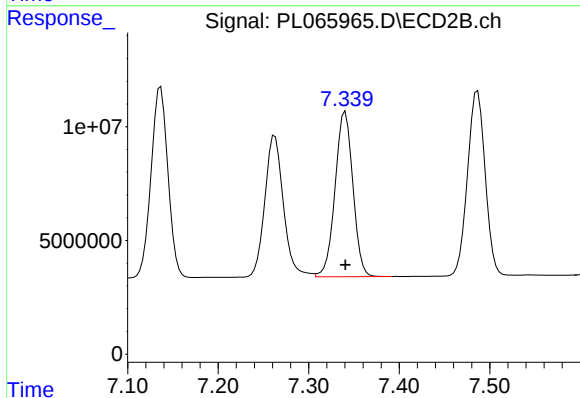
R.T.: 7.040 min
Delta R.T.: 0.000 min
Response: 106751718
Conc: 50.00 ng/ml



#17 4,4'-DDT

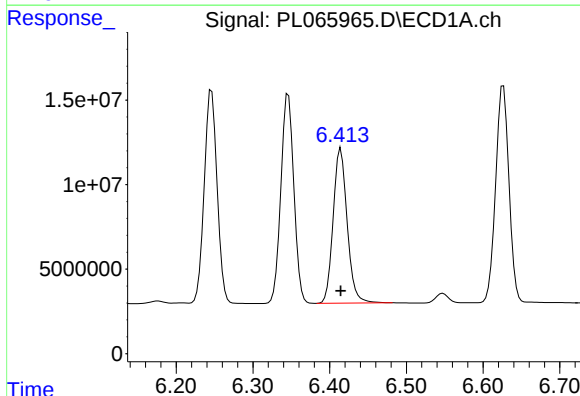
R.T.: 6.346 min
Delta R.T.: 0.000 min
Response: 145748429
Conc: 50.00 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC050



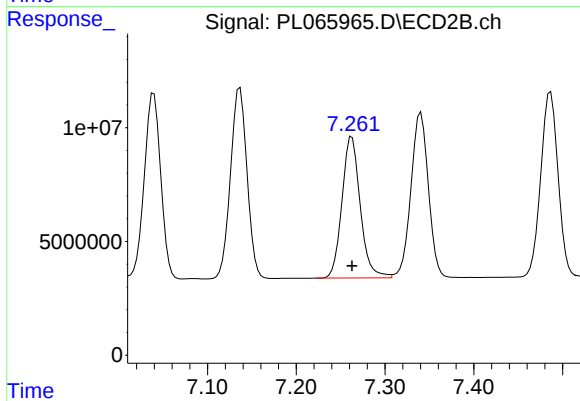
#17 4,4'-DDT

R.T.: 7.340 min
Delta R.T.: 0.000 min
Response: 99204730
Conc: 50.00 ng/ml



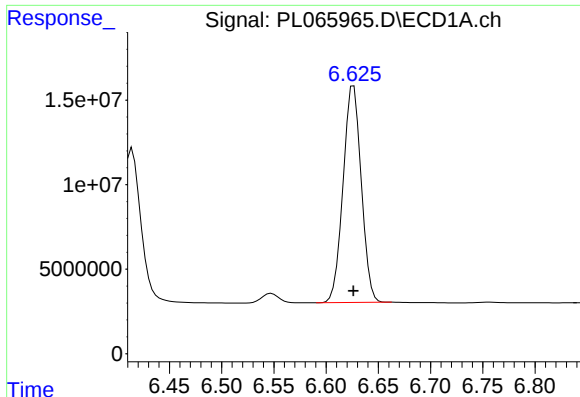
#18 Endrin aldehyde

R.T.: 6.415 min
Delta R.T.: 0.000 min
Response: 116208607
Conc: 50.00 ng/ml



#18 Endrin aldehyde

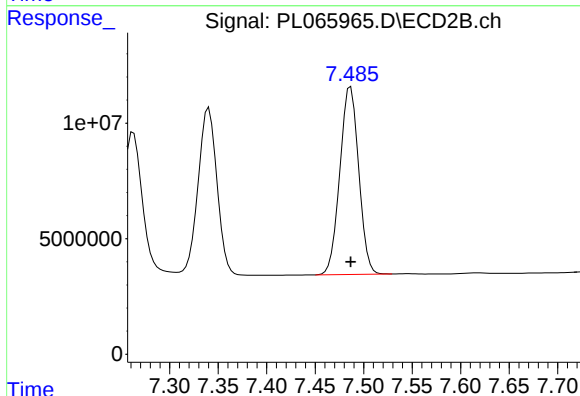
R.T.: 7.263 min
Delta R.T.: 0.000 min
Response: 88900204
Conc: 50.00 ng/ml



#19 Endosulfan Sulfate

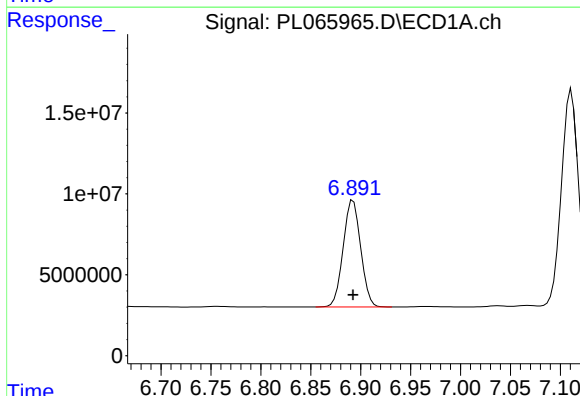
R.T.: 6.626 min
Delta R.T.: 0.000 min
Response: 155048447
Conc: 50.00 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC050



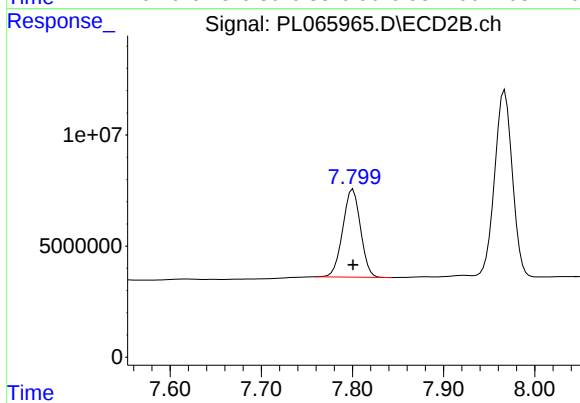
#19 Endosulfan Sulfate

R.T.: 7.487 min
Delta R.T.: 0.000 min
Response: 109785624
Conc: 50.00 ng/ml



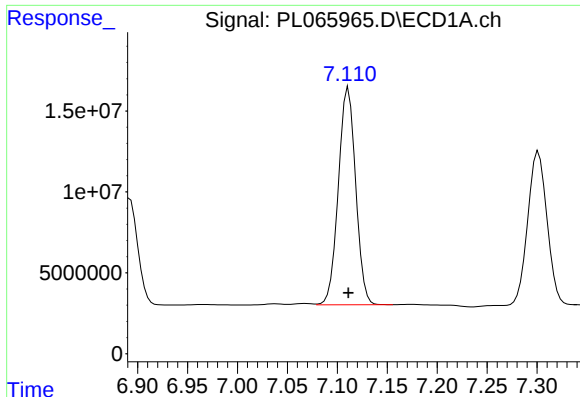
#20 Methoxychlor

R.T.: 6.892 min
Delta R.T.: 0.000 min
Response: 80564510
Conc: 50.00 ng/ml



#20 Methoxychlor

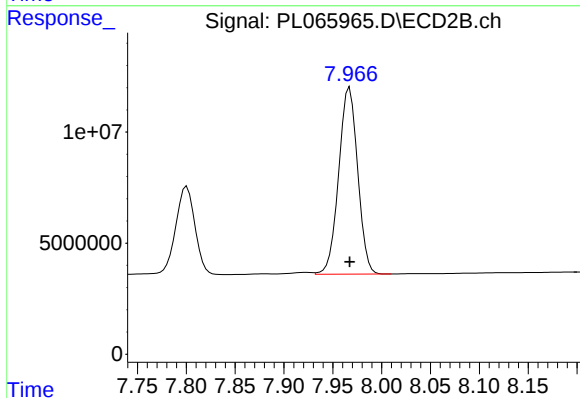
R.T.: 7.801 min
Delta R.T.: 0.000 min
Response: 53666040
Conc: 50.00 ng/ml



#21 Endrin ketone

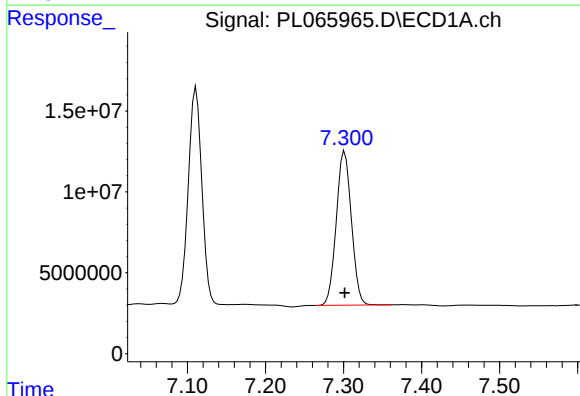
R.T.: 7.111 min
Delta R.T.: 0.000 min
Response: 161885756
Conc: 50.00 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDIC050



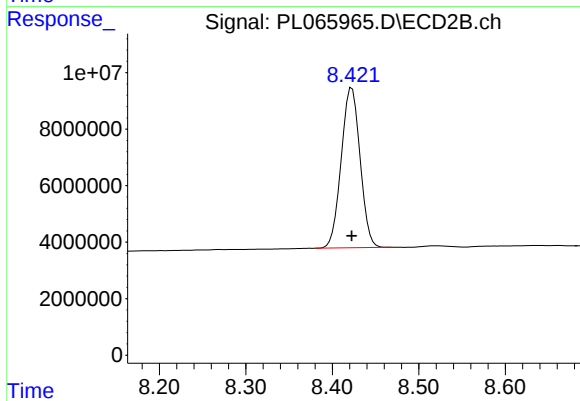
#21 Endrin ketone

R.T.: 7.967 min
Delta R.T.: 0.000 min
Response: 113779929
Conc: 50.00 ng/ml



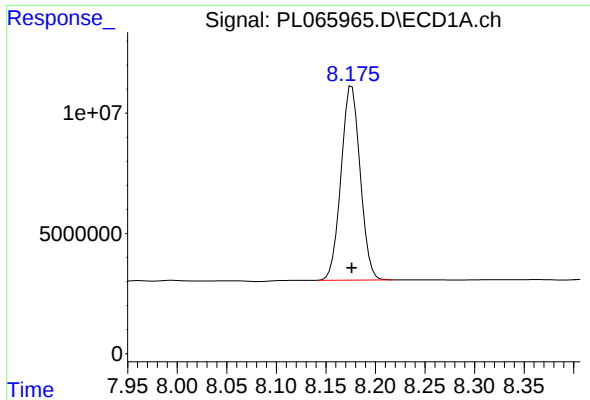
#22 Mirex

R.T.: 7.301 min
Delta R.T.: 0.000 min
Response: 128171702
Conc: 50.00 ng/ml



#22 Mirex

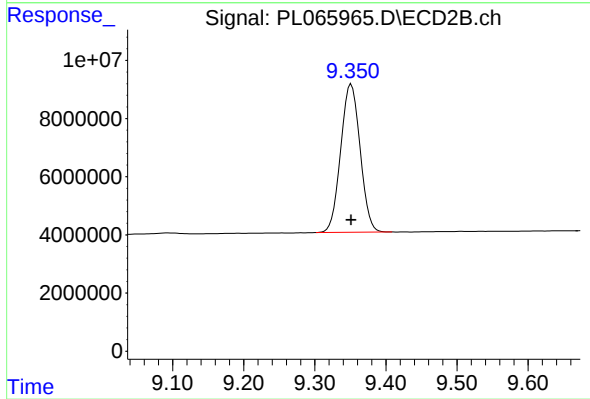
R.T.: 8.423 min
Delta R.T.: 0.000 min
Response: 85426741
Conc: 50.00 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.176 min
Delta R.T.: 0.000 min
Response: 108380870
Conc: 50.00 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDIC050



#28 Decachlorobiphenyl

R.T.: 9.351 min
Delta R.T.: 0.000 min
Response: 96763471
Conc: 50.00 ng/ml