

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL122220\
 Data File : PL063743.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 22 Dec 2020 10:02
 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: Dec 22 10:42:05 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL122220.M
 Quant Title : GC Extractables
 QLast Update : Tue Dec 22 10:40:33 2020
 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...	3.440	4.113	153.0E6	130.2E6	50.000	50.000
28)	SA Decachlor...	8.182	9.272	135.1E6	97736452	50.000	50.000
Target Compounds							
2)	A alpha-BHC	3.875	4.514	255.2E6	188.7E6	50.000	50.000
3)	MA gamma-BHC...	4.155	4.806	236.8E6	176.9E6	50.000	50.000
4)	MA Heptachlor	4.456	5.319	214.0E6	160.4E6	50.000	50.000
5)	MB Aldrin	4.702	5.629	205.3E6	145.9E6	50.000	50.000
6)	B beta-BHC	4.404	4.981	95578488	81552662	50.000	50.000
7)	B delta-BHC	4.607	5.203	233.8E6	170.4E6	50.000	50.000
8)	B Heptachlo...	5.144	6.022	190.9E6	140.3E6	50.000	50.000
9)	A Endosulfan I	5.480	6.385	176.0E6	127.3E6	50.000	50.000
10)	B gamma-Chl...	5.370	6.258	193.2E6	139.9E6	50.000	50.000
11)	B alpha-Chl...	5.428	6.331	190.2E6	139.6E6	50.000	50.000
12)	B 4,4'-DDE	5.595	6.487	176.1E6	125.9E6	50.000	50.000
13)	MA Dieldrin	5.723	6.645	185.6E6	132.2E6	50.000	50.000
14)	MA Endrin	5.978	6.867	147.3E6	97942618	50.000	50.000
15)	B Endosulfa...	6.250	7.080	165.5E6	117.8E6	50.000	50.000
16)	A 4,4'-DDD	6.109	6.985	150.3E6	107.9E6	50.000	50.000
17)	MA 4,4'-DDT	6.349	7.284	136.8E6	98683955	50.000	50.000
18)	B Endrin al...	6.419	7.206	138.7E6	101.3E6	50.000	50.000
19)	B Endosulfa...	6.632	7.428	159.8E6	112.5E6	50.000	50.000
20)	A Methoxychlor	6.897	7.743	66284525	53243138	50.000	50.000
21)	B Endrin ke...	7.119	7.909	178.0E6	125.4E6	50.000	50.000
22)	Mirex	7.307	8.361	125.6E6	89534602	50.000	50.000

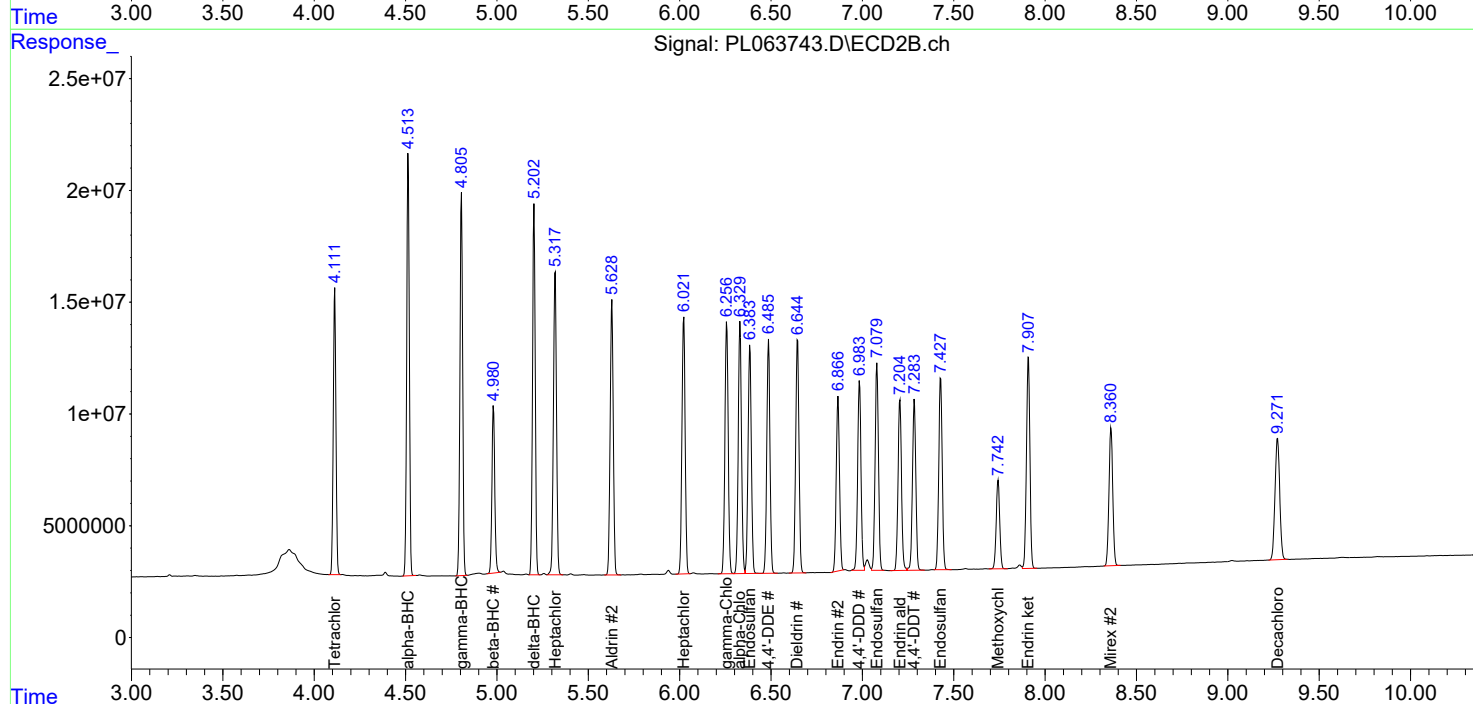
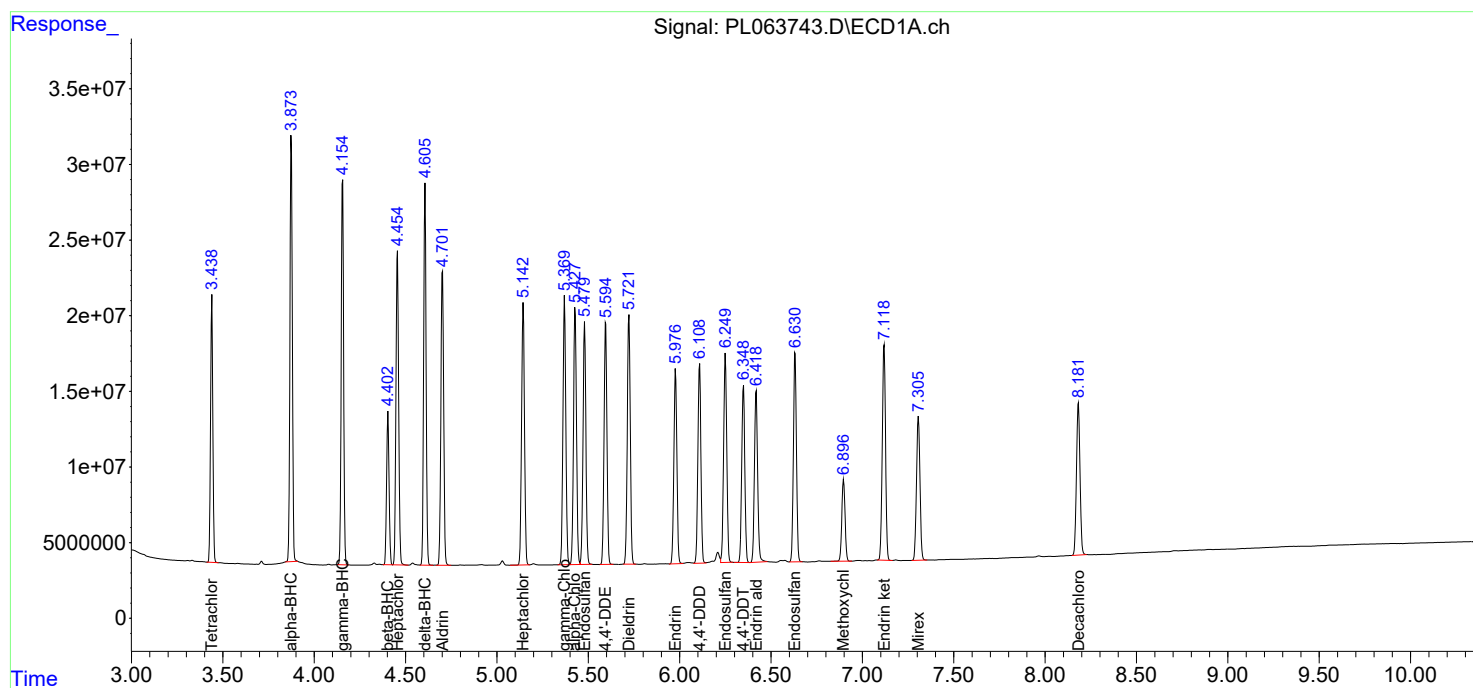
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

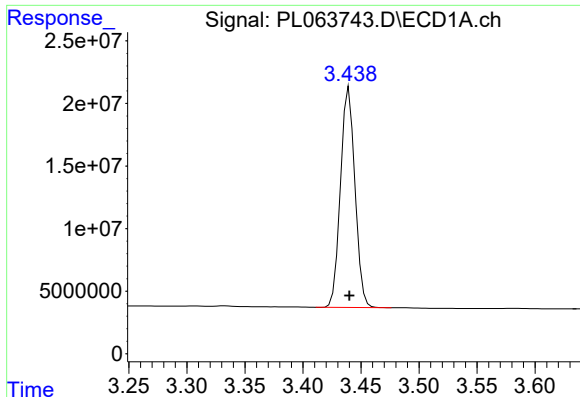
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL122220\
Data File : PL063743.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 22 Dec 2020 10:02
Operator : AR\AJ
Sample : PSTDICC050
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 22 10:42:05 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL122220.M
Quant Title : GC Extractables
QLast Update : Tue Dec 22 10:40:33 2020
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

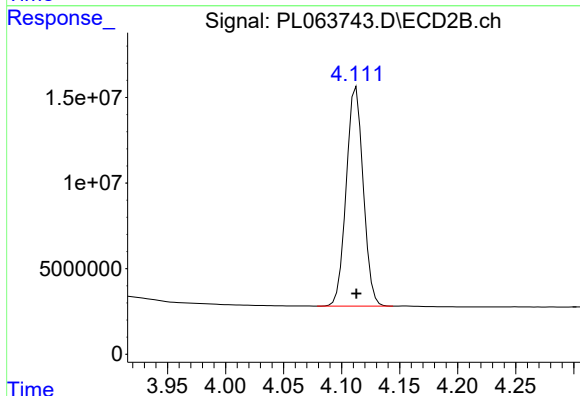




#1 Tetrachloro-m-xylene

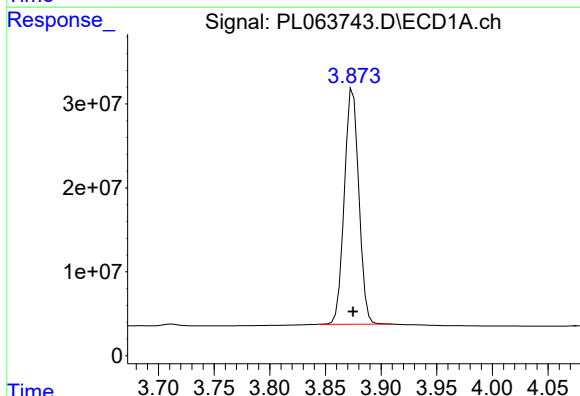
R.T.: 3.440 min
Delta R.T.: 0.000 min
Response: 152967962
Conc: 50.00 ng/ml

Instrument :
ECD_L
ClientSampleId :



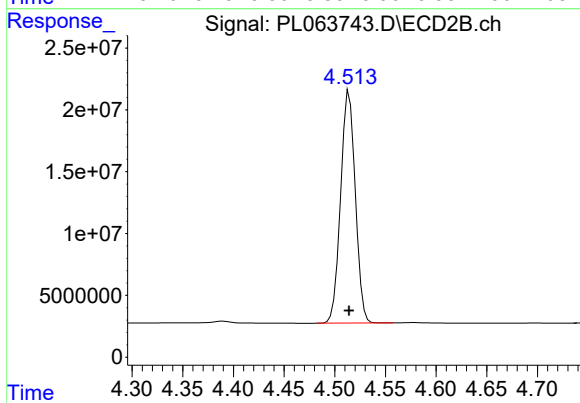
#1 Tetrachloro-m-xylene

R.T.: 4.113 min
Delta R.T.: 0.000 min
Response: 130239831
Conc: 50.00 ng/ml



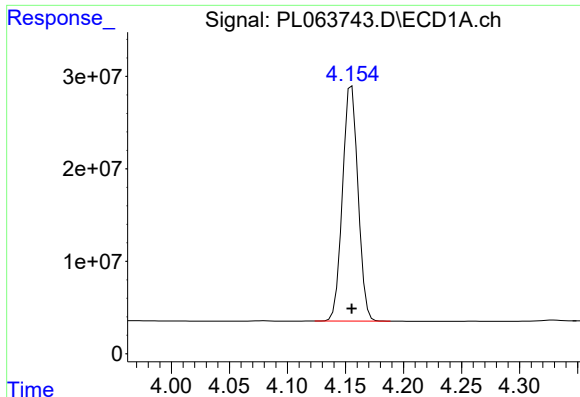
#2 alpha-BHC

R.T.: 3.875 min
Delta R.T.: 0.000 min
Response: 255153274
Conc: 50.00 ng/ml



#2 alpha-BHC

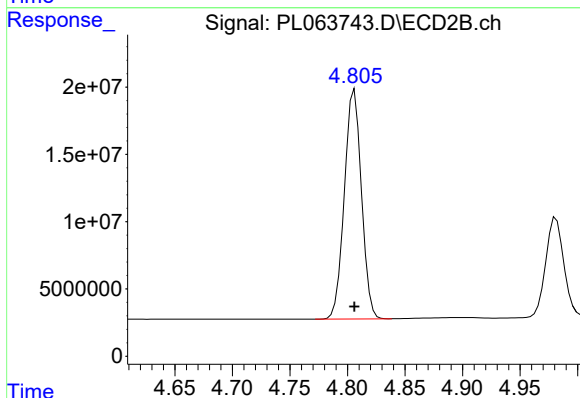
R.T.: 4.514 min
Delta R.T.: 0.000 min
Response: 188692653
Conc: 50.00 ng/ml



#3 gamma-BHC (Lindane)

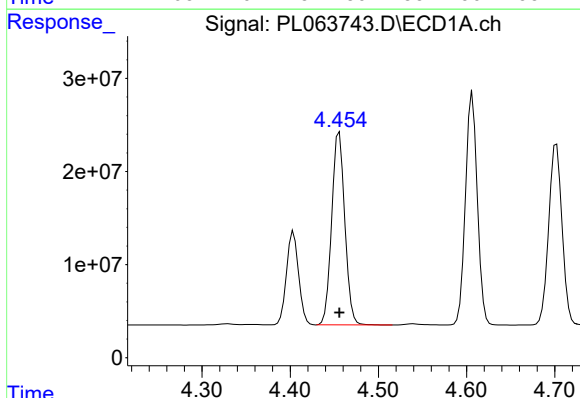
R.T.: 4.155 min
Delta R.T.: 0.000 min
Response: 236849500
Conc: 50.00 ng/ml

Instrument :
ECD_L
ClientSampleId :



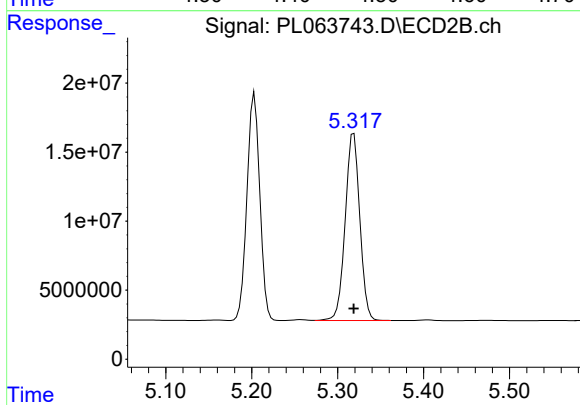
#3 gamma-BHC (Lindane)

R.T.: 4.806 min
Delta R.T.: 0.000 min
Response: 176942940
Conc: 50.00 ng/ml



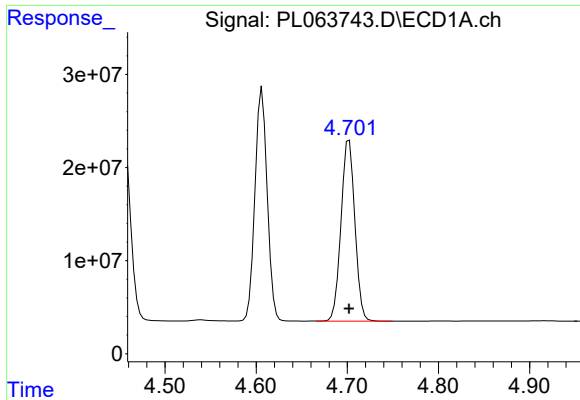
#4 Heptachlor

R.T.: 4.456 min
Delta R.T.: 0.000 min
Response: 213964318
Conc: 50.00 ng/ml



#4 Heptachlor

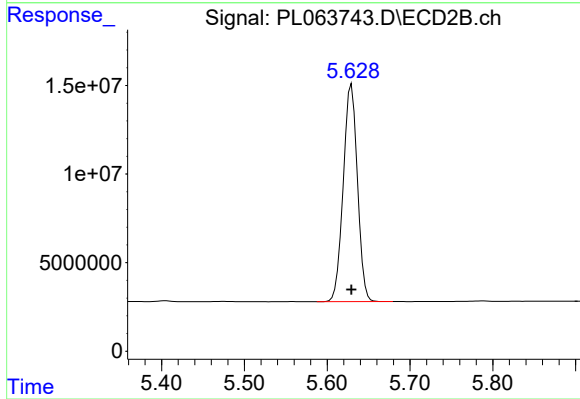
R.T.: 5.319 min
Delta R.T.: 0.000 min
Response: 160358521
Conc: 50.00 ng/ml



#5 Aldrin

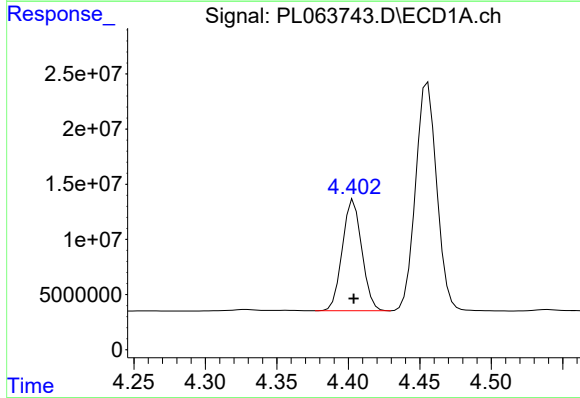
R.T.: 4.702 min
Delta R.T.: 0.000 min
Response: 205334100
Conc: 50.00 ng/ml

Instrument :
ECD_L
ClientSampleId :



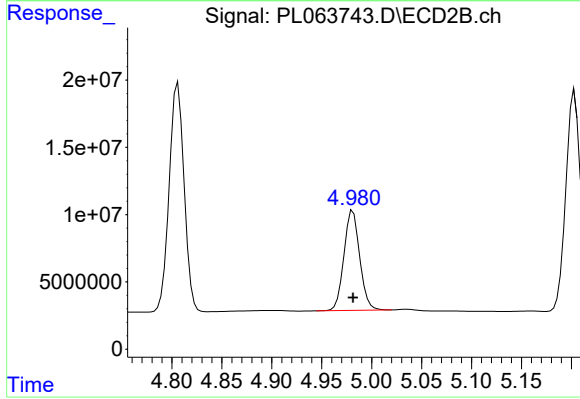
#5 Aldrin

R.T.: 5.629 min
Delta R.T.: 0.000 min
Response: 145949377
Conc: 50.00 ng/ml



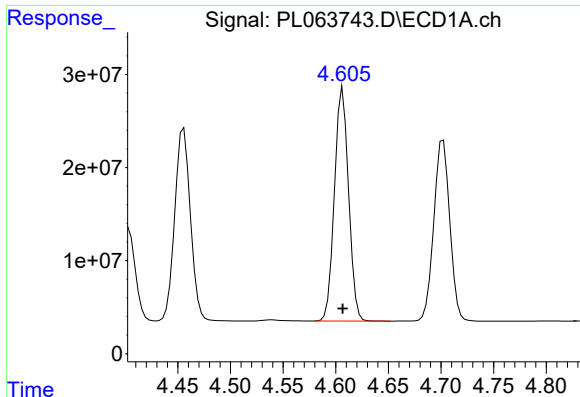
#6 beta-BHC

R.T.: 4.404 min
Delta R.T.: 0.000 min
Response: 95578488
Conc: 50.00 ng/ml



#6 beta-BHC

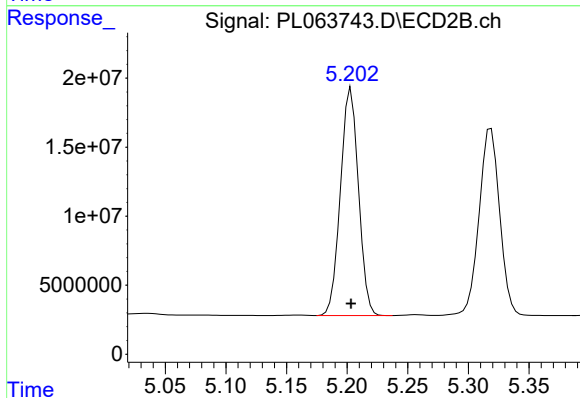
R.T.: 4.981 min
Delta R.T.: 0.000 min
Response: 81552662
Conc: 50.00 ng/ml



#7 delta-BHC

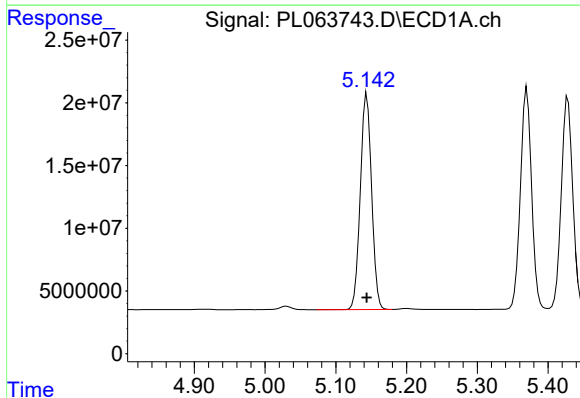
R.T.: 4.607 min
Delta R.T.: 0.000 min
Response: 233822149
Conc: 50.00 ng/ml

Instrument :
ECD_L
ClientSampleId :



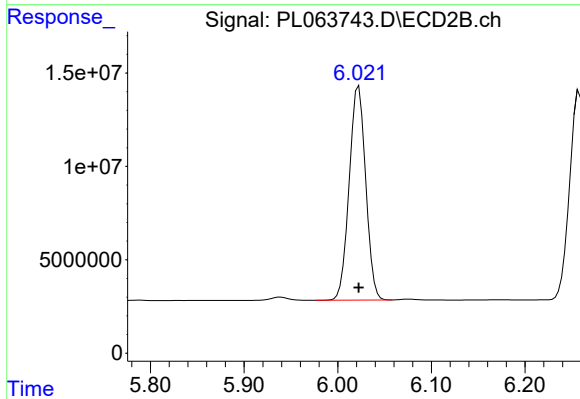
#7 delta-BHC

R.T.: 5.203 min
Delta R.T.: 0.000 min
Response: 170404860
Conc: 50.00 ng/ml



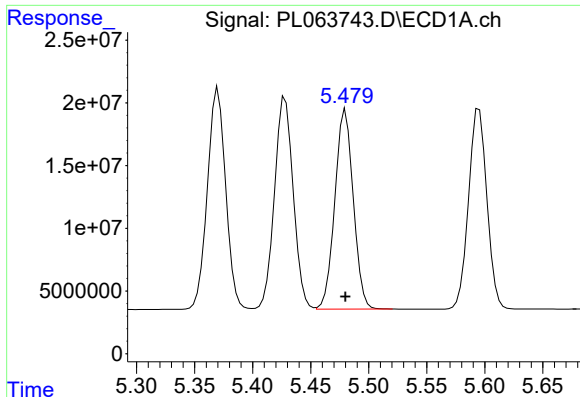
#8 Heptachlor epoxide

R.T.: 5.144 min
Delta R.T.: 0.000 min
Response: 190872199
Conc: 50.00 ng/ml



#8 Heptachlor epoxide

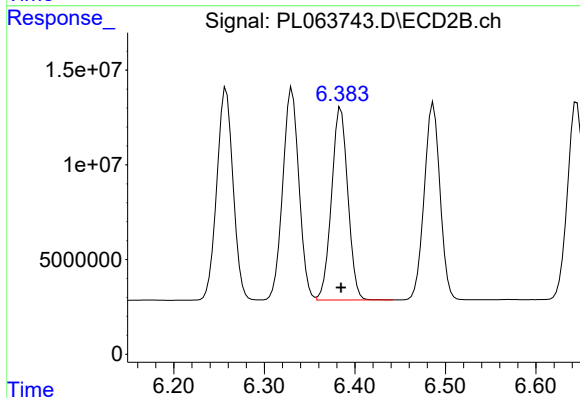
R.T.: 6.022 min
Delta R.T.: 0.000 min
Response: 140256569
Conc: 50.00 ng/ml



#9 Endosulfan I

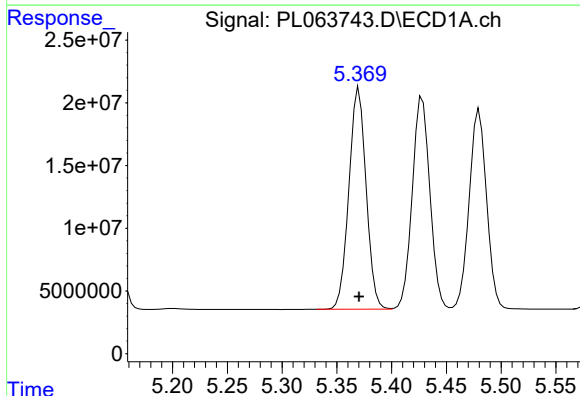
R.T.: 5.480 min
Delta R.T.: 0.000 min
Response: 176003392
Conc: 50.00 ng/ml

Instrument :
ECD_L
ClientSampleId :



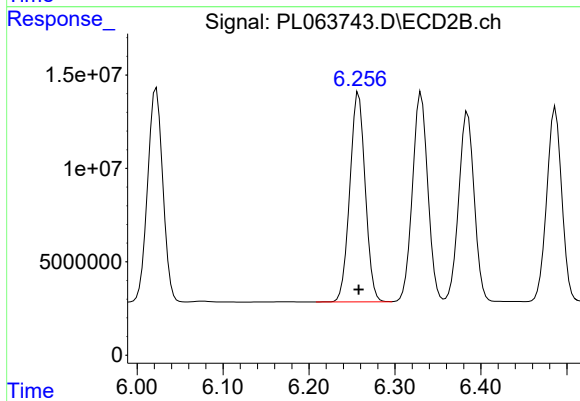
#9 Endosulfan I

R.T.: 6.385 min
Delta R.T.: 0.000 min
Response: 127274025
Conc: 50.00 ng/ml



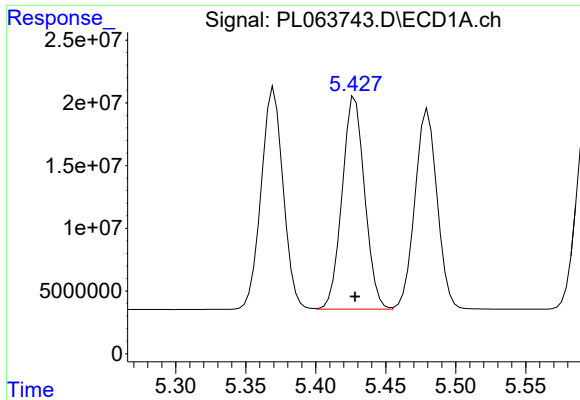
#10 gamma-Chlordane

R.T.: 5.370 min
Delta R.T.: 0.000 min
Response: 193160493
Conc: 50.00 ng/ml



#10 gamma-Chlordane

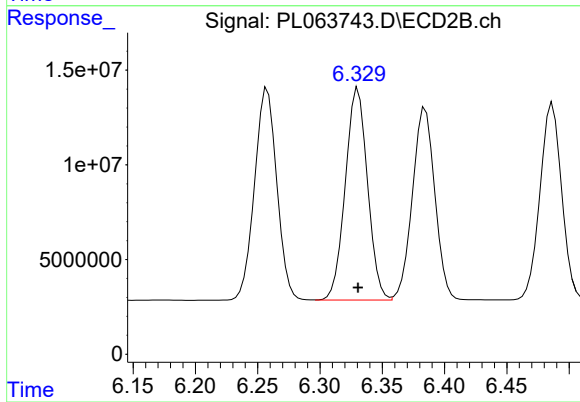
R.T.: 6.258 min
Delta R.T.: 0.000 min
Response: 139893831
Conc: 50.00 ng/ml



#11 alpha-Chlordane

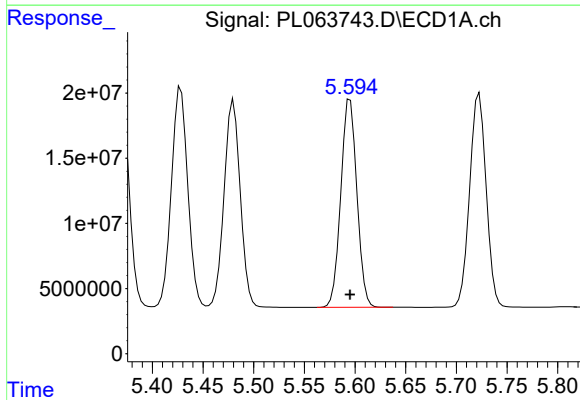
R.T.: 5.428 min
Delta R.T.: 0.000 min
Response: 190175954
Conc: 50.00 ng/ml

Instrument :
ECD_L
ClientSampleId :



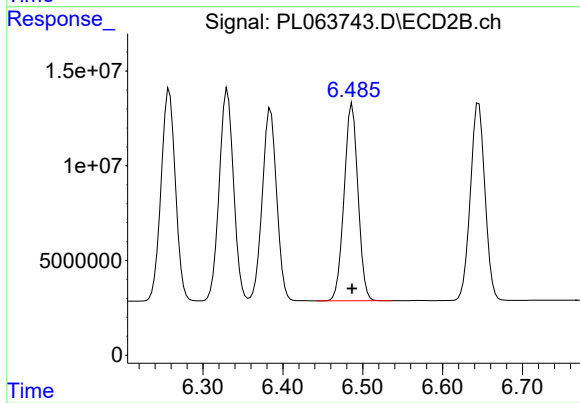
#11 alpha-Chlordane

R.T.: 6.331 min
Delta R.T.: 0.000 min
Response: 139554755
Conc: 50.00 ng/ml



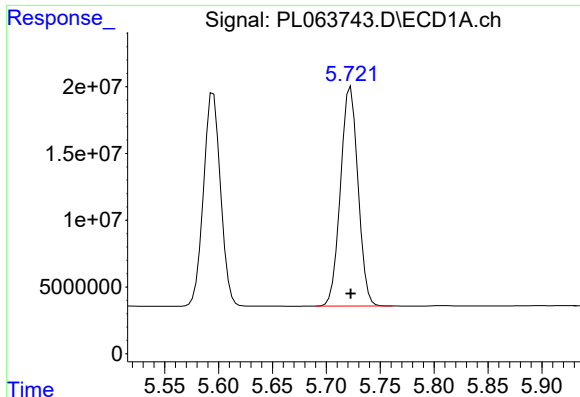
#12 4,4'-DDE

R.T.: 5.595 min
Delta R.T.: 0.000 min
Response: 176072260
Conc: 50.00 ng/ml



#12 4,4'-DDE

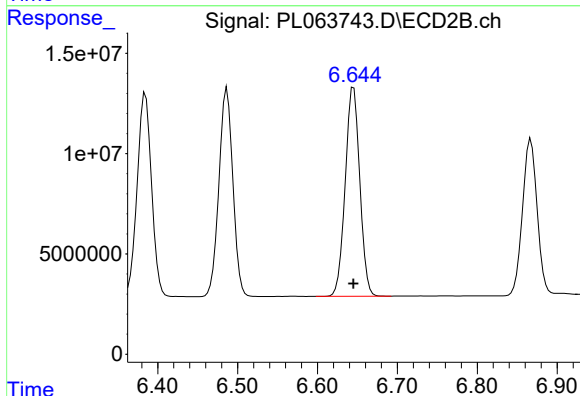
R.T.: 6.487 min
Delta R.T.: 0.000 min
Response: 125945434
Conc: 50.00 ng/ml



#13 Dieldrin

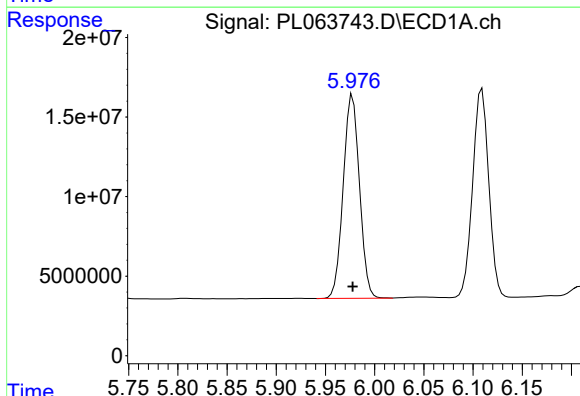
R.T.: 5.723 min
Delta R.T.: 0.000 min
Response: 185604844
Conc: 50.00 ng/ml

Instrument :
ECD_L
ClientSampleId :



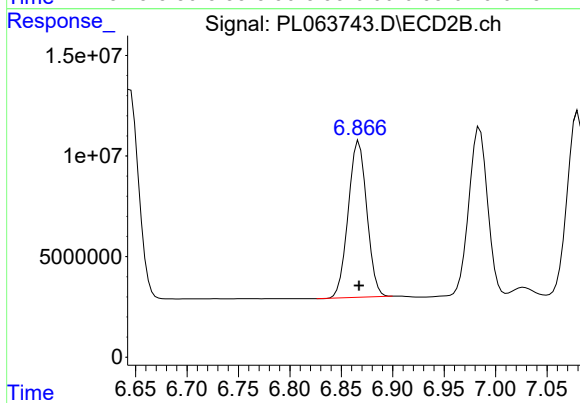
#13 Dieldrin

R.T.: 6.645 min
Delta R.T.: 0.000 min
Response: 132227809
Conc: 50.00 ng/ml



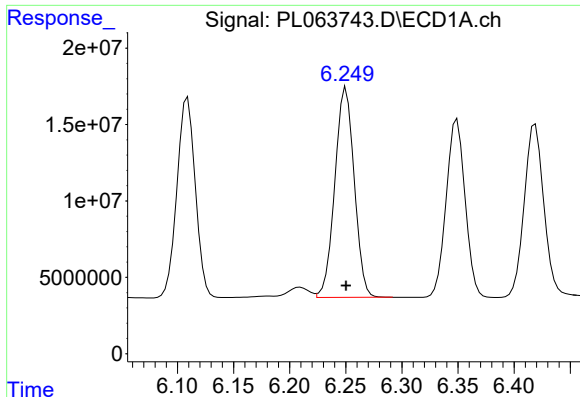
#14 Endrin

R.T.: 5.978 min
Delta R.T.: 0.000 min
Response: 147282043
Conc: 50.00 ng/ml



#14 Endrin

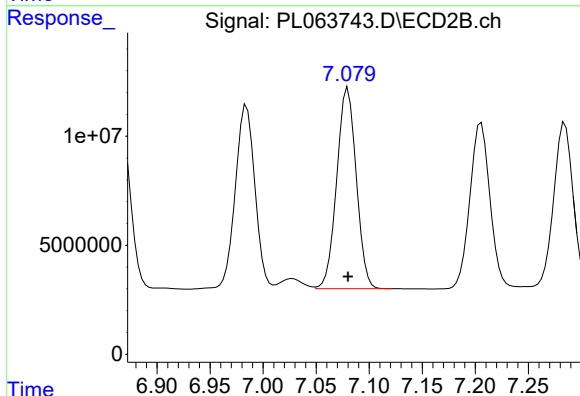
R.T.: 6.867 min
Delta R.T.: 0.000 min
Response: 97942618
Conc: 50.00 ng/ml



#15 Endosulfan II

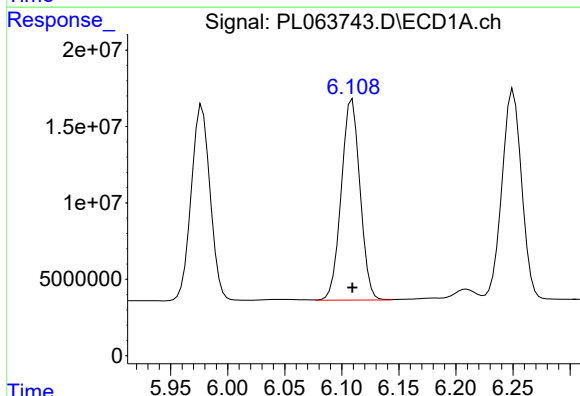
R.T.: 6.250 min
Delta R.T.: 0.000 min
Response: 165528180
Conc: 50.00 ng/ml

Instrument :
ECD_L
ClientSampleId :



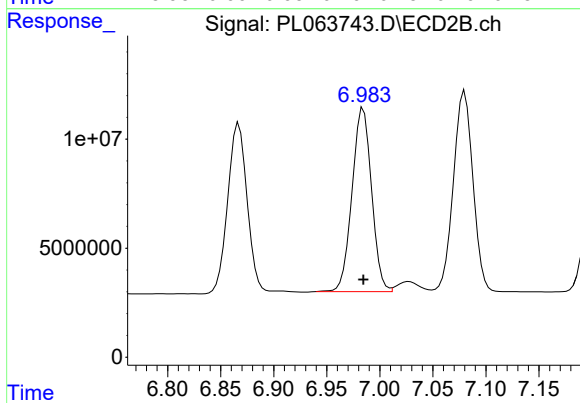
#15 Endosulfan II

R.T.: 7.080 min
Delta R.T.: 0.000 min
Response: 117783142
Conc: 50.00 ng/ml



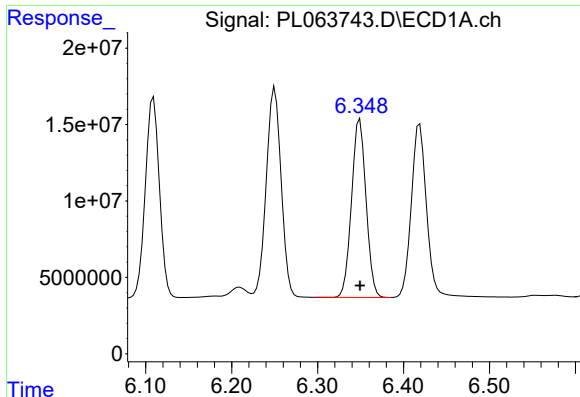
#16 4,4'-DDD

R.T.: 6.109 min
Delta R.T.: 0.000 min
Response: 150349406
Conc: 50.00 ng/ml



#16 4,4'-DDD

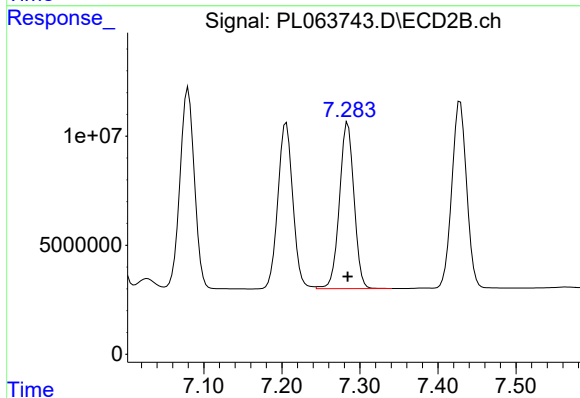
R.T.: 6.985 min
Delta R.T.: 0.000 min
Response: 107882434
Conc: 50.00 ng/ml



#17 4,4'-DDT

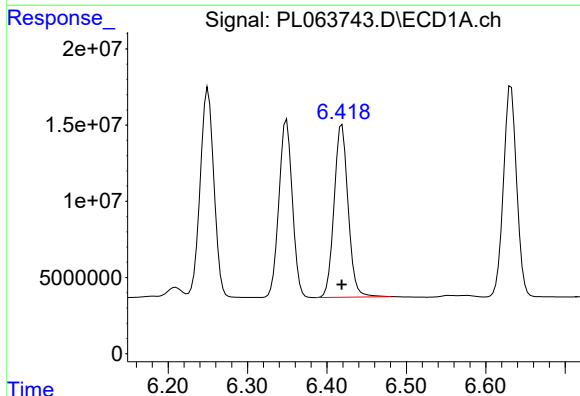
R.T.: 6.349 min
Delta R.T.: 0.000 min
Response: 136849274
Conc: 50.00 ng/ml

Instrument :
ECD_L
ClientSampleId :



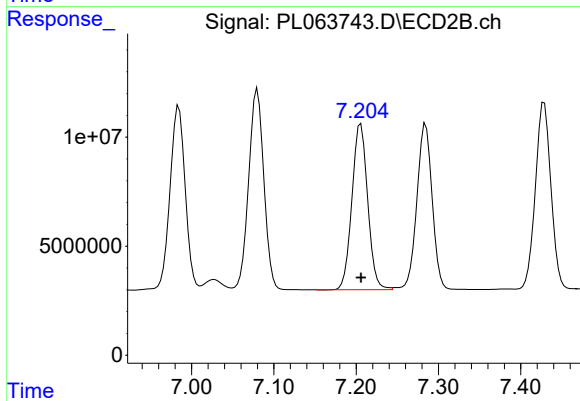
#17 4,4'-DDT

R.T.: 7.284 min
Delta R.T.: 0.000 min
Response: 98683955
Conc: 50.00 ng/ml



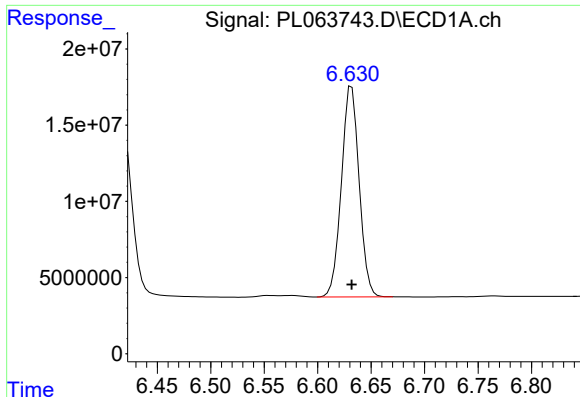
#18 Endrin aldehyde

R.T.: 6.419 min
Delta R.T.: 0.000 min
Response: 138684433
Conc: 50.00 ng/ml



#18 Endrin aldehyde

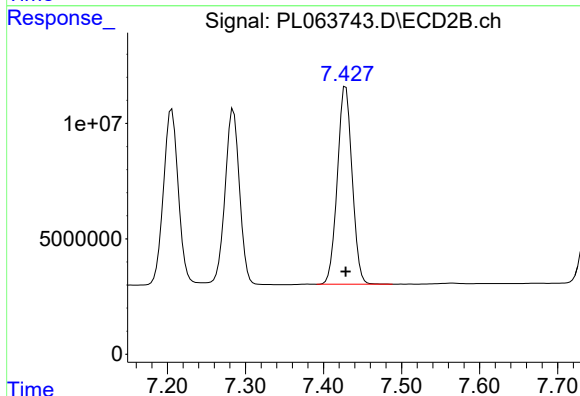
R.T.: 7.206 min
Delta R.T.: 0.000 min
Response: 101275732
Conc: 50.00 ng/ml



#19 Endosulfan Sulfate

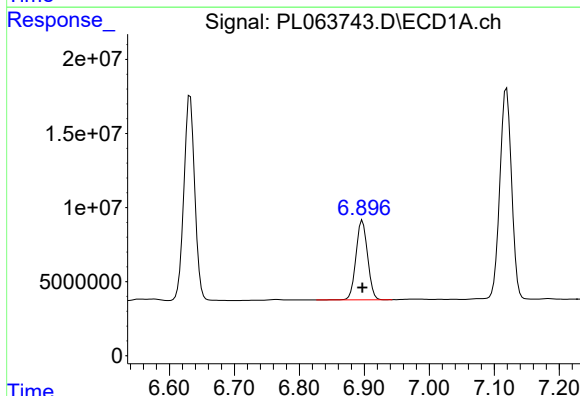
R.T.: 6.632 min
Delta R.T.: 0.000 min
Response: 159781143
Conc: 50.00 ng/ml

Instrument :
ECD_L
ClientSampleId :



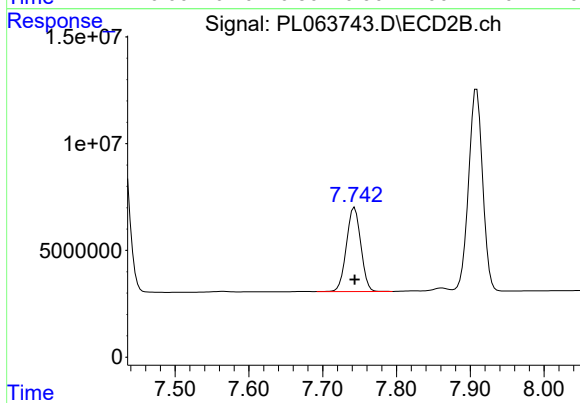
#19 Endosulfan Sulfate

R.T.: 7.428 min
Delta R.T.: 0.000 min
Response: 112523476
Conc: 50.00 ng/ml



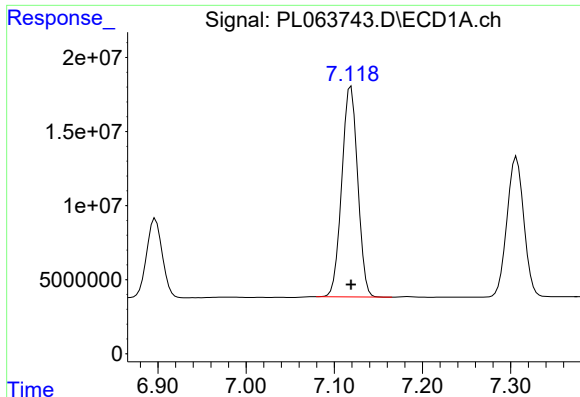
#20 Methoxychlor

R.T.: 6.897 min
Delta R.T.: 0.000 min
Response: 66284525
Conc: 50.00 ng/ml



#20 Methoxychlor

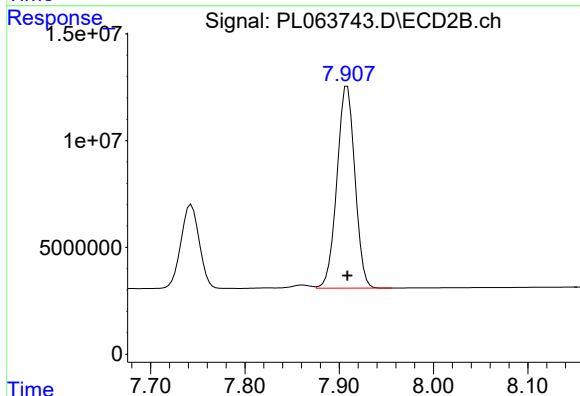
R.T.: 7.743 min
Delta R.T.: 0.000 min
Response: 53243138
Conc: 50.00 ng/ml



#21 Endrin ketone

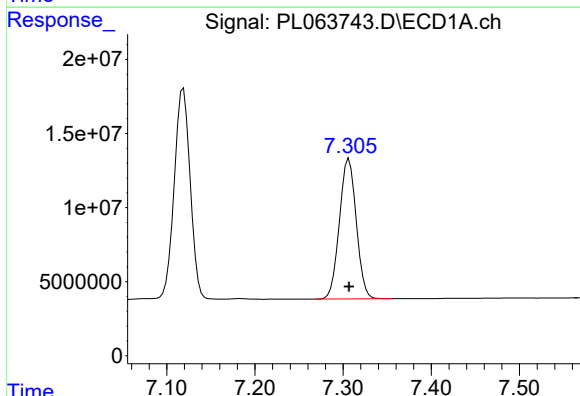
R.T.: 7.119 min
Delta R.T.: 0.000 min
Response: 177970035
Conc: 50.00 ng/ml

Instrument :
ECD_L
ClientSampleId :



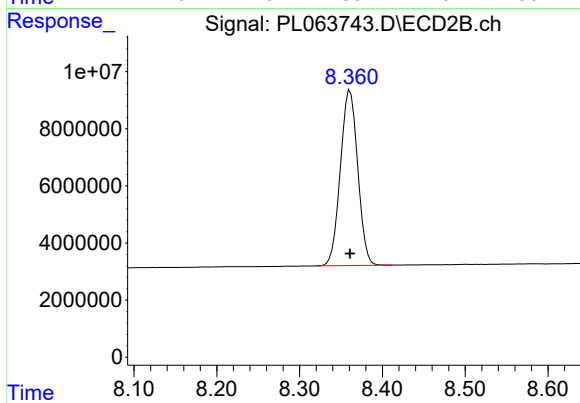
#21 Endrin ketone

R.T.: 7.909 min
Delta R.T.: 0.000 min
Response: 125368468
Conc: 50.00 ng/ml



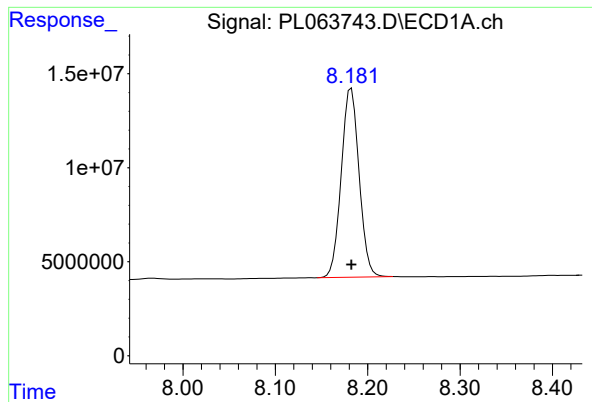
#22 Mirex

R.T.: 7.307 min
Delta R.T.: 0.000 min
Response: 125608099
Conc: 50.00 ng/ml



#22 Mirex

R.T.: 8.361 min
Delta R.T.: 0.000 min
Response: 89534602
Conc: 50.00 ng/ml



#28 Decachlorobiphenyl

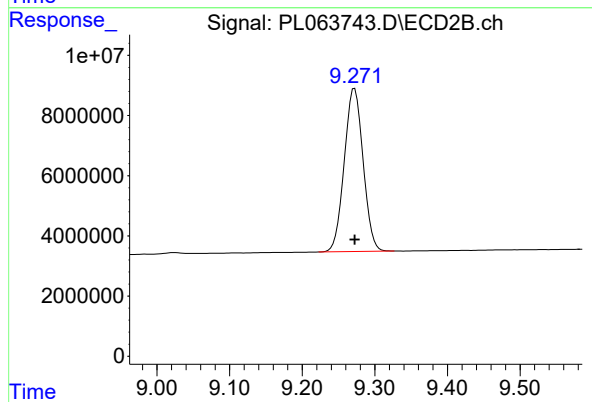
R.T.: 8.182 min

Delta R.T.: 0.000 min

Response: 135051407

Conc: 50.00 ng/ml

Instrument :
ECD_L
ClientSampleId :



#28 Decachlorobiphenyl

R.T.: 9.272 min

Delta R.T.: 0.000 min

Response: 97736452

Conc: 50.00 ng/ml