

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL122220\
 Data File : PL063742.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 22 Dec 2020 09:47
 Operator : AR\AJ
 Sample : PSTDICC075
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 22 10:43:25 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	222.3E6	190.2E6	72.668	73.028
28)	SA Decachlor...	8.183	9.273	192.8E6	140.0E6	71.391	71.633
Target Compounds							
2)	A alpha-BHC	3.875	4.515	378.1E6	283.1E6	74.087	75.015
3)	MA gamma-BHC...	4.155	4.806	351.6E6	264.7E6	74.222	74.789
4)	MA Heptachlor	4.456	5.319	316.7E6	238.3E6	74.018	74.308
5)	MB Aldrin	4.702	5.630	304.7E6	219.0E6	74.189	75.016
6)	B beta-BHC	4.404	4.982	138.6E6	116.1E6	72.527	71.204
7)	B delta-BHC	4.607	5.203	346.9E6	254.3E6	74.185	74.625
8)	B Heptachlo...	5.144	6.023	281.2E6	207.3E6	73.662	73.909
9)	A Endosulfan I	5.480	6.385	259.0E6	188.3E6	73.579	73.967
10)	B gamma-Chl...	5.371	6.258	285.5E6	207.4E6	73.893	74.133
11)	B alpha-Chl...	5.429	6.331	280.2E6	206.2E6	73.674	73.891
12)	B 4,4'-DDE	5.596	6.487	263.8E6	189.5E6	74.904	75.227
13)	MA Dieldrin	5.723	6.646	276.3E6	198.1E6	74.427	74.891
14)	MA Endrin	5.978	6.868	223.7E6	149.8E6	75.959	76.451
15)	B Endosulfa...	6.251	7.080	242.9E6	173.4E6	73.369	73.624
16)	A 4,4'-DDD	6.109	6.985	222.7E6	160.1E6	74.054	74.183
17)	MA 4,4'-DDT	6.350	7.285	208.3E6	149.8E6	76.092	75.914
18)	B Endrin al...	6.419	7.206	201.6E6	147.6E6	72.672	72.885
19)	B Endosulfa...	6.632	7.429	233.1E6	165.1E6	72.945	73.358
20)	A Methoxychlor	6.898	7.744	98163438	78725971	74.047	73.931
21)	B Endrin ke...	7.119	7.910	258.6E6	183.4E6	72.660	73.150
22)	Mirex	7.307	8.361	180.4E6	128.8E6	71.812	71.914

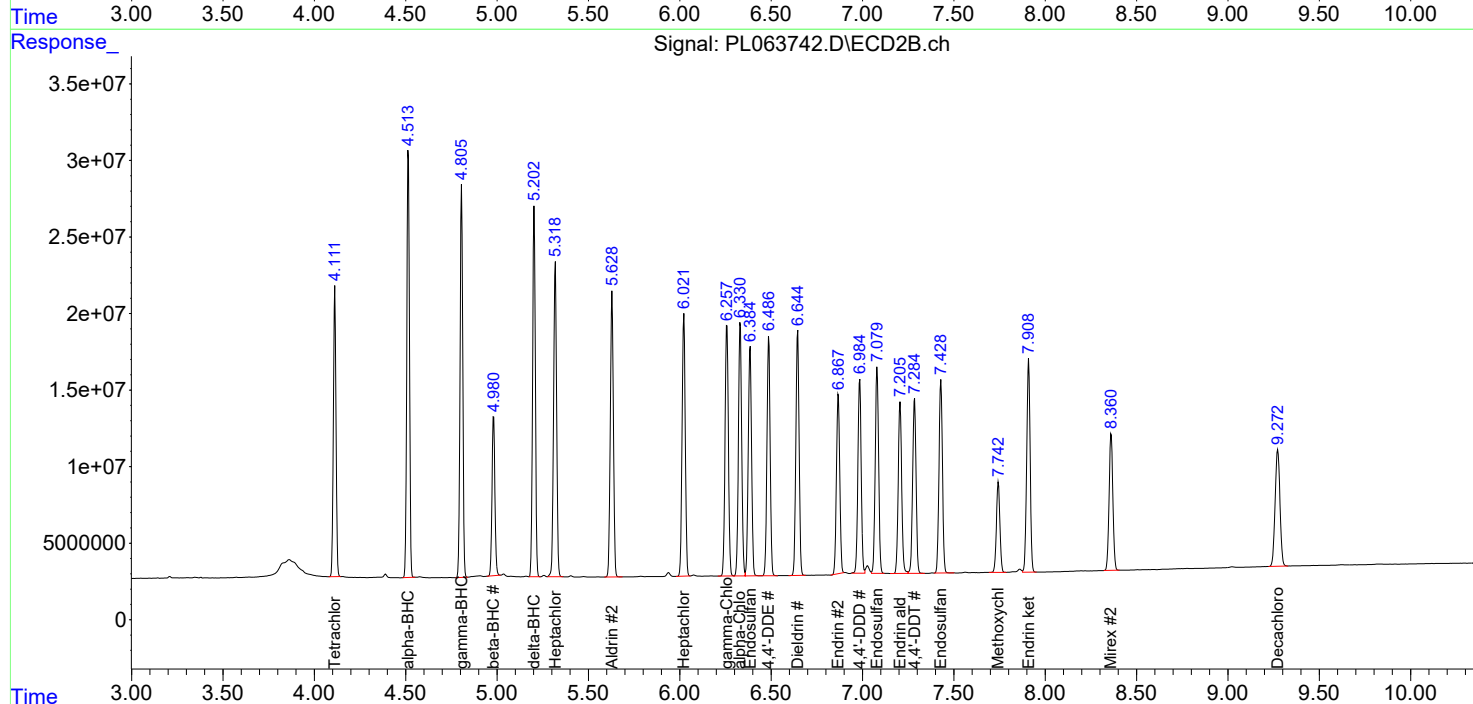
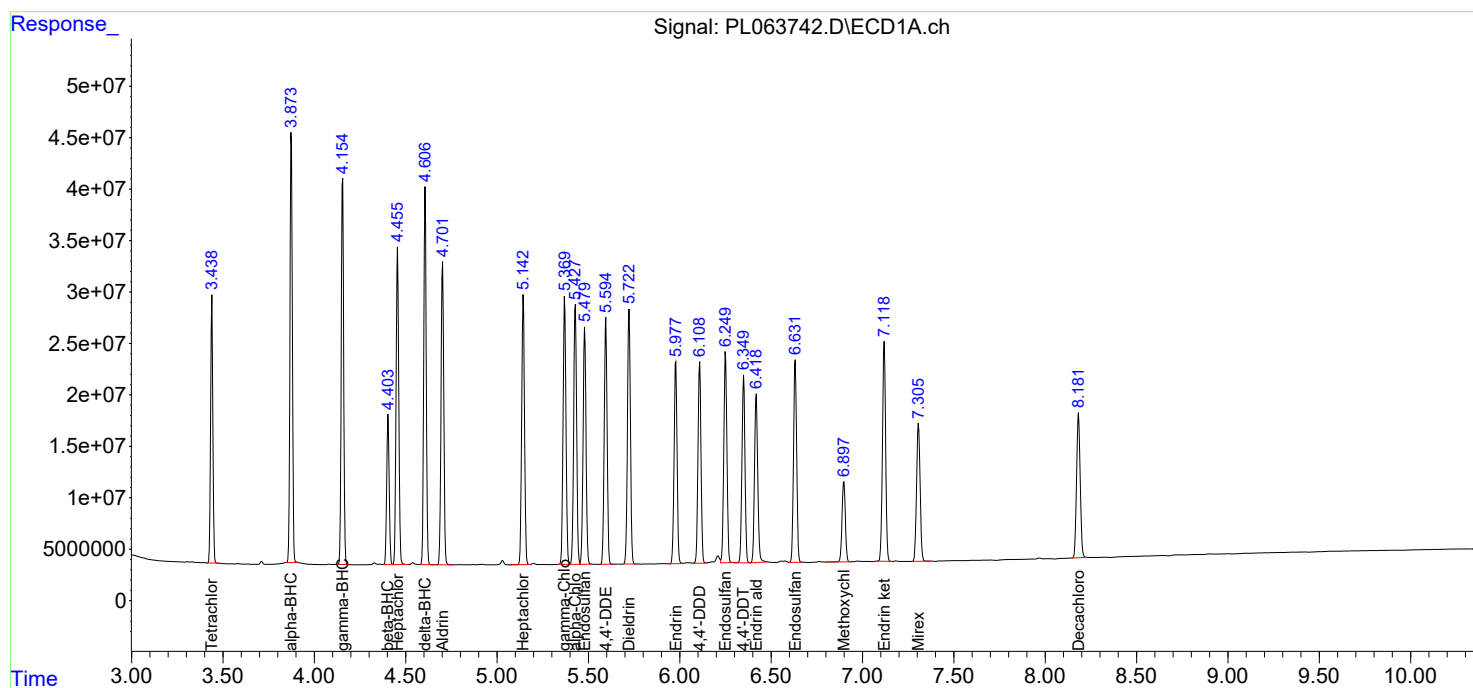
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

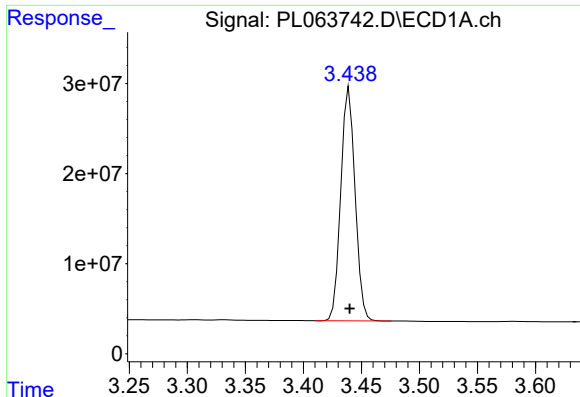
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL122220\
Data File : PL063742.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 22 Dec 2020 09:47
Operator : AR\AJ
Sample : PSTDICC075
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 22 10:43:25 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

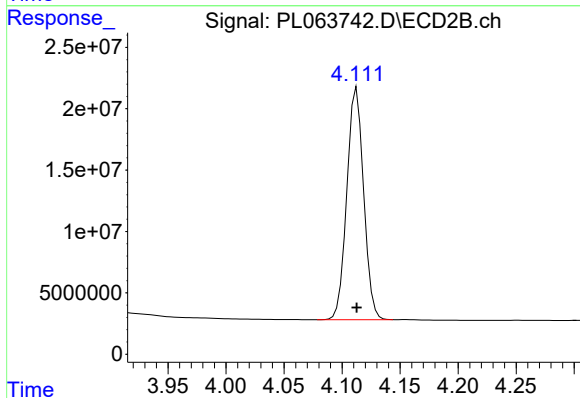




#1 Tetrachloro-m-xylene

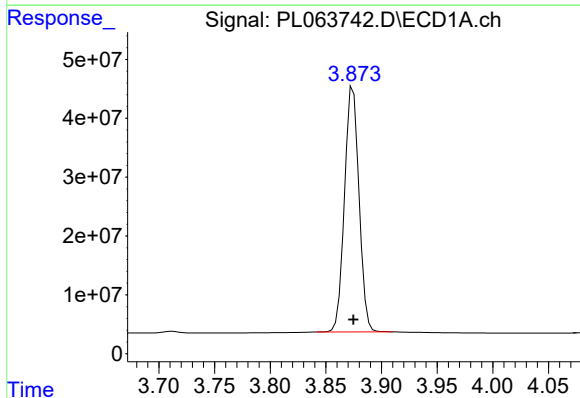
R.T.: 3.440 min
Delta R.T.: 0.000 min
Response: 222317300
Conc: 72.67 ng/ml

Instrument :
ECD_L
ClientSampleId :



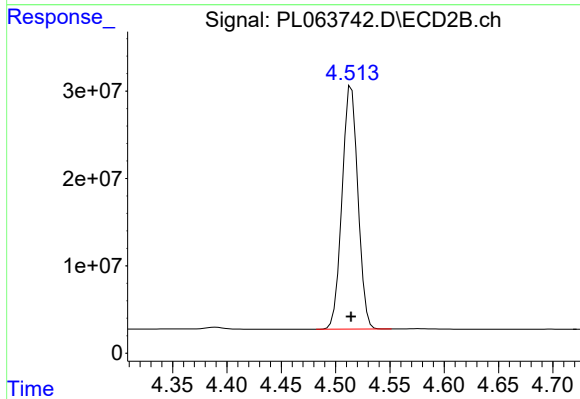
#1 Tetrachloro-m-xylene

R.T.: 4.113 min
Delta R.T.: 0.000 min
Response: 190222062
Conc: 73.03 ng/ml



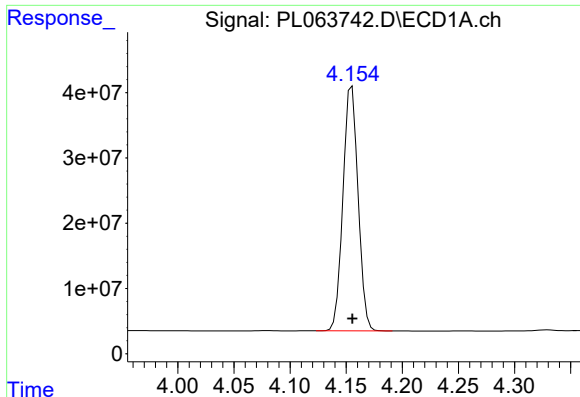
#2 alpha-BHC

R.T.: 3.875 min
Delta R.T.: 0.000 min
Response: 378068313
Conc: 74.09 ng/ml



#2 alpha-BHC

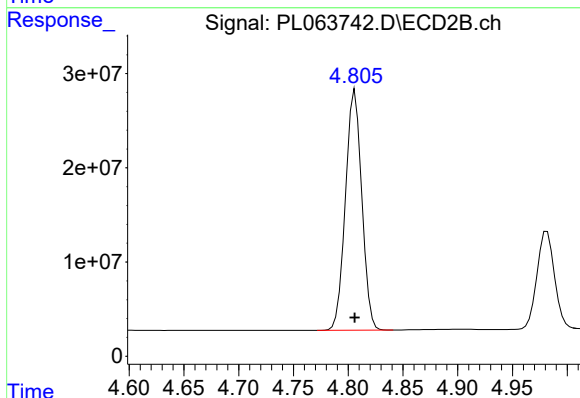
R.T.: 4.515 min
Delta R.T.: 0.000 min
Response: 283095517
Conc: 75.01 ng/ml



#3 gamma-BHC (Lindane)

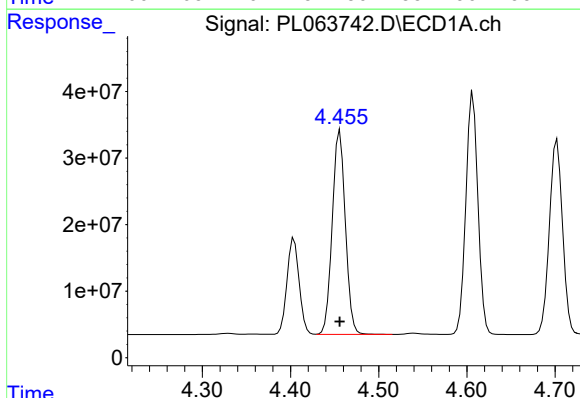
R.T.: 4.155 min
Delta R.T.: 0.000 min
Response: 351587775
Conc: 74.22 ng/ml

Instrument :
ECD_L
ClientSampleId :



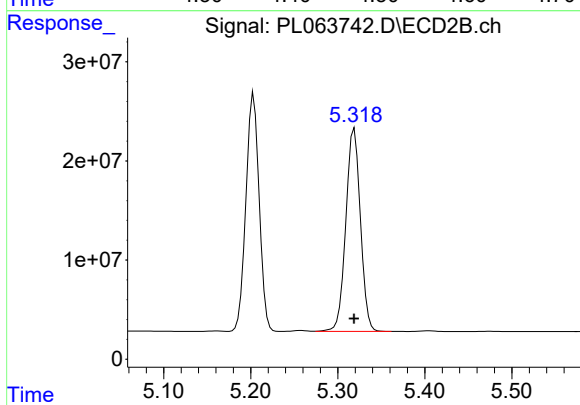
#3 gamma-BHC (Lindane)

R.T.: 4.806 min
Delta R.T.: 0.000 min
Response: 264666310
Conc: 74.79 ng/ml



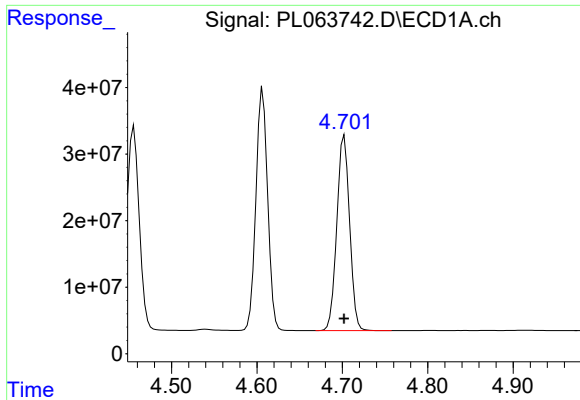
#4 Heptachlor

R.T.: 4.456 min
Delta R.T.: 0.000 min
Response: 316742215
Conc: 74.02 ng/ml



#4 Heptachlor

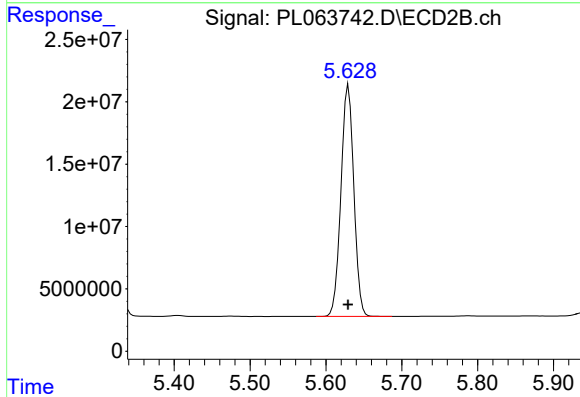
R.T.: 5.319 min
Delta R.T.: 0.000 min
Response: 238317964
Conc: 74.31 ng/ml



#5 Aldrin

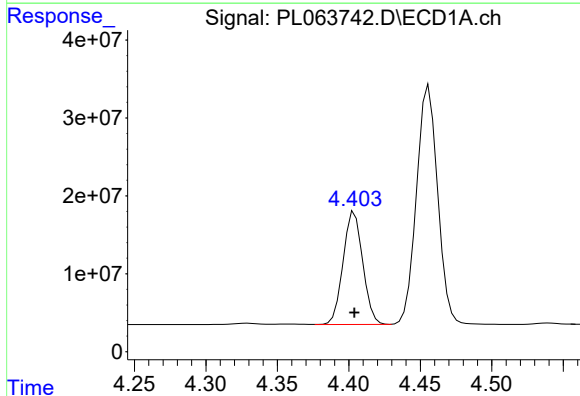
R.T.: 4.702 min
Delta R.T.: 0.000 min
Response: 304670606
Conc: 74.19 ng/ml

Instrument :
ECD_L
ClientSampleId :



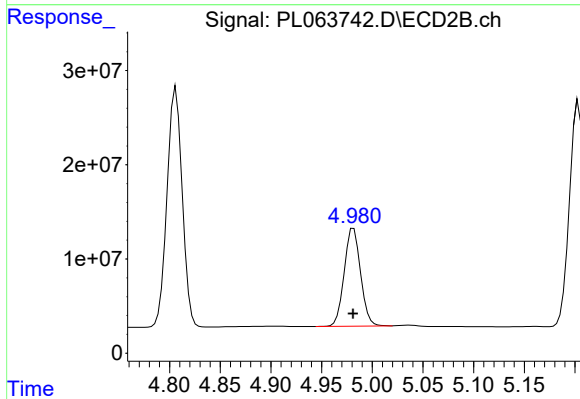
#5 Aldrin

R.T.: 5.630 min
Delta R.T.: 0.000 min
Response: 218970355
Conc: 75.02 ng/ml



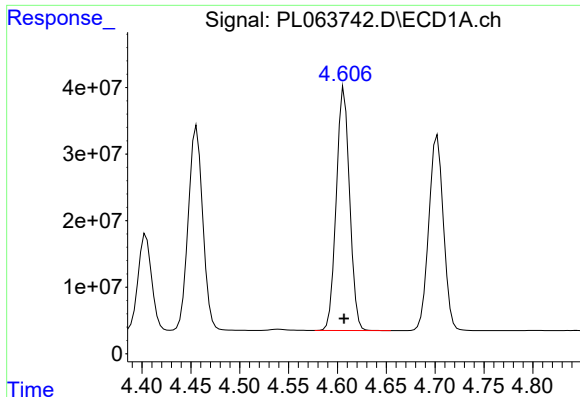
#6 beta-BHC

R.T.: 4.404 min
Delta R.T.: 0.000 min
Response: 138641064
Conc: 72.53 ng/ml



#6 beta-BHC

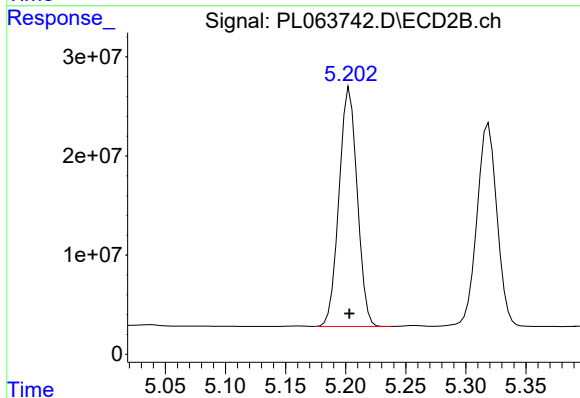
R.T.: 4.982 min
Delta R.T.: 0.000 min
Response: 116137111
Conc: 71.20 ng/ml



#7 delta-BHC

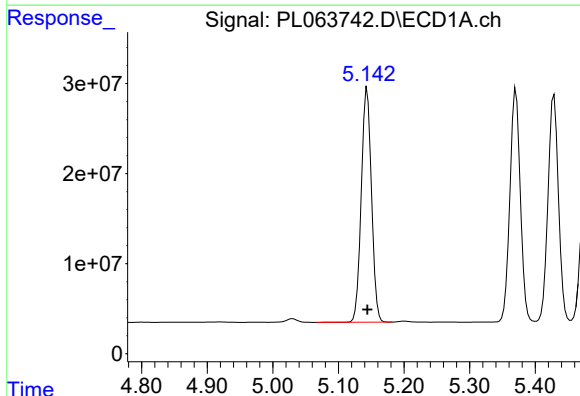
R.T.: 4.607 min
Delta R.T.: 0.000 min
Response: 346921851
Conc: 74.18 ng/ml

Instrument :
ECD_L
ClientSampleId :



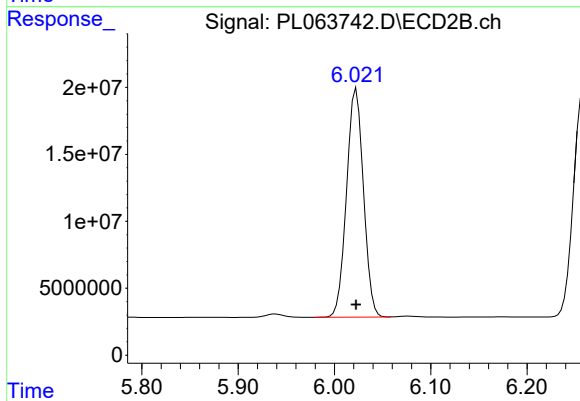
#7 delta-BHC

R.T.: 5.203 min
Delta R.T.: 0.000 min
Response: 254329217
Conc: 74.62 ng/ml



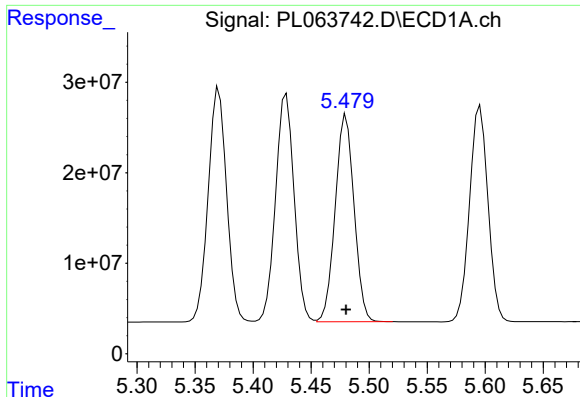
#8 Heptachlor epoxide

R.T.: 5.144 min
Delta R.T.: 0.000 min
Response: 281201735
Conc: 73.66 ng/ml



#8 Heptachlor epoxide

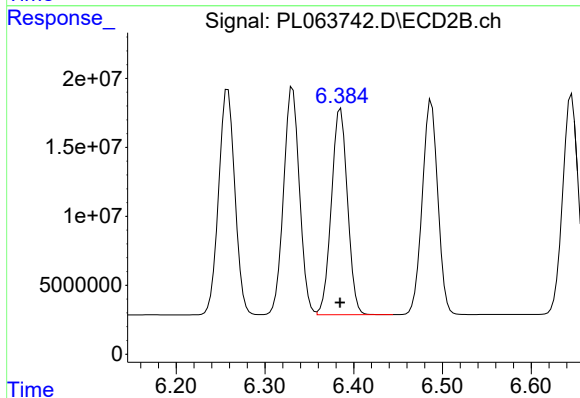
R.T.: 6.023 min
Delta R.T.: 0.000 min
Response: 207325527
Conc: 73.91 ng/ml



#9 Endosulfan I

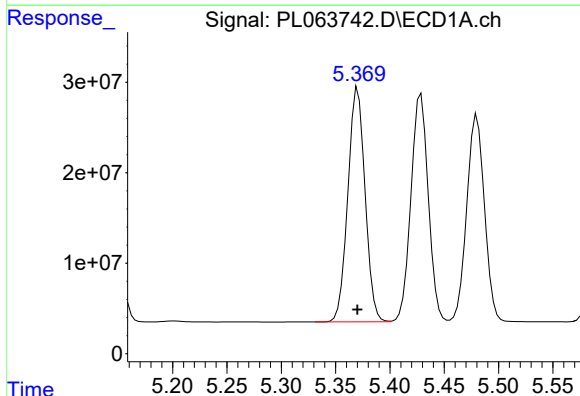
R.T.: 5.480 min
Delta R.T.: 0.000 min
Response: 259004398
Conc: 73.58 ng/ml

Instrument :
ECD_L
ClientSampleId :



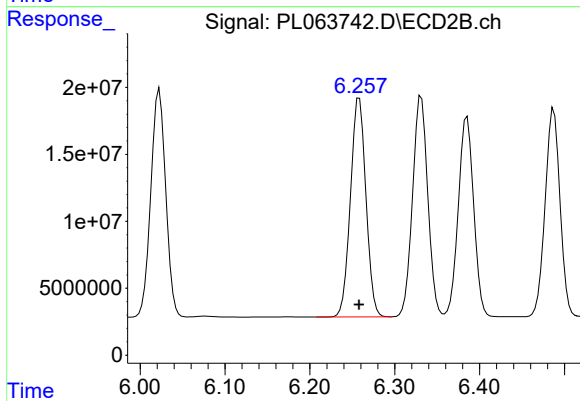
#9 Endosulfan I

R.T.: 6.385 min
Delta R.T.: 0.000 min
Response: 188282295
Conc: 73.97 ng/ml



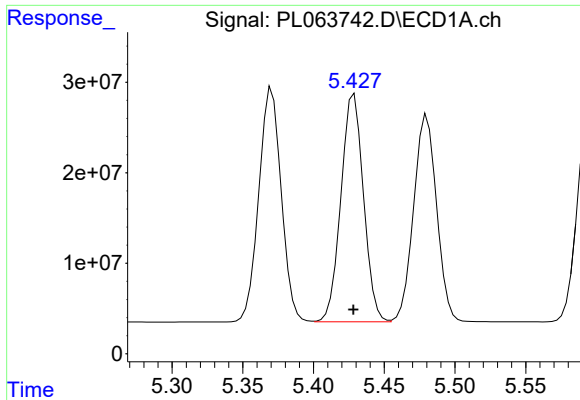
#10 gamma-Chlordane

R.T.: 5.371 min
Delta R.T.: 0.000 min
Response: 285462923
Conc: 73.89 ng/ml



#10 gamma-Chlordane

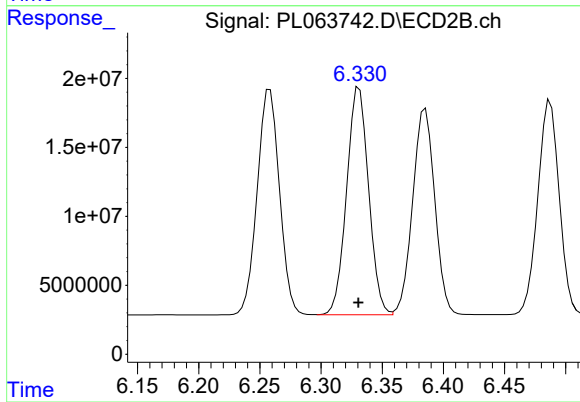
R.T.: 6.258 min
Delta R.T.: 0.000 min
Response: 207415502
Conc: 74.13 ng/ml



#11 alpha-Chlordane

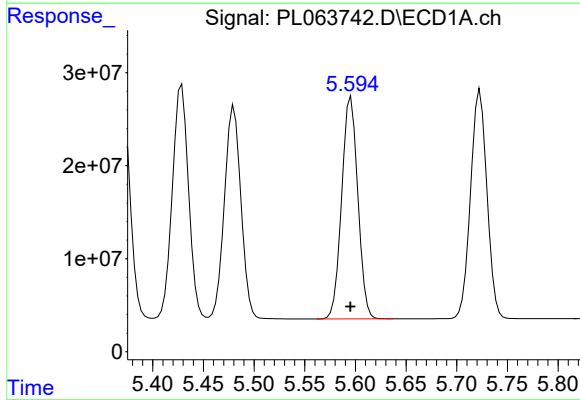
R.T.: 5.429 min
Delta R.T.: 0.000 min
Response: 280219773
Conc: 73.67 ng/ml

Instrument :
ECD_L
ClientSampleId :



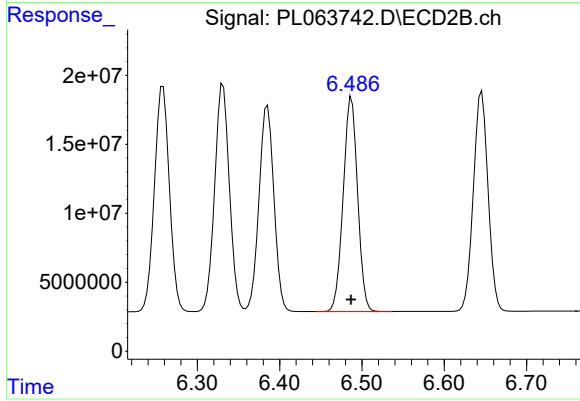
#11 alpha-Chlordane

R.T.: 6.331 min
Delta R.T.: 0.000 min
Response: 206236918
Conc: 73.89 ng/ml



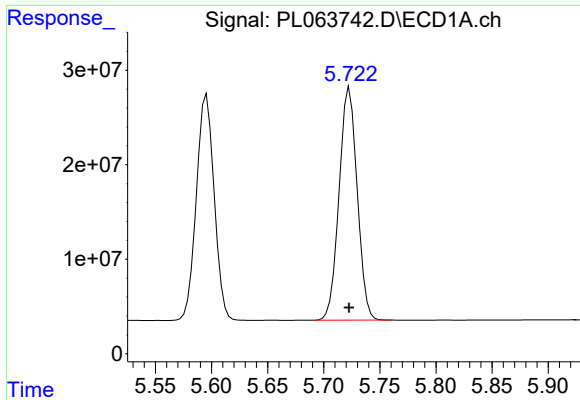
#12 4,4'-DDE

R.T.: 5.596 min
Delta R.T.: 0.000 min
Response: 263772031
Conc: 74.90 ng/ml



#12 4,4'-DDE

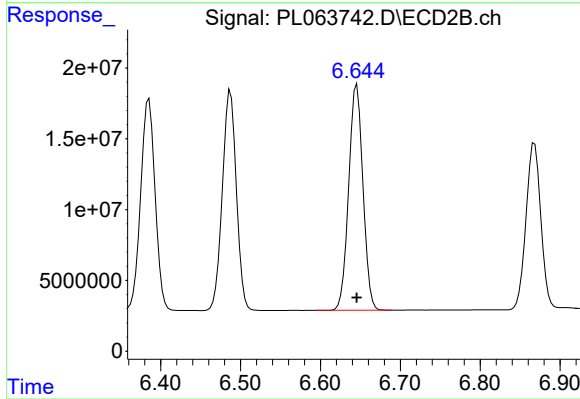
R.T.: 6.487 min
Delta R.T.: 0.000 min
Response: 189488777
Conc: 75.23 ng/ml



#13 Dieldrin

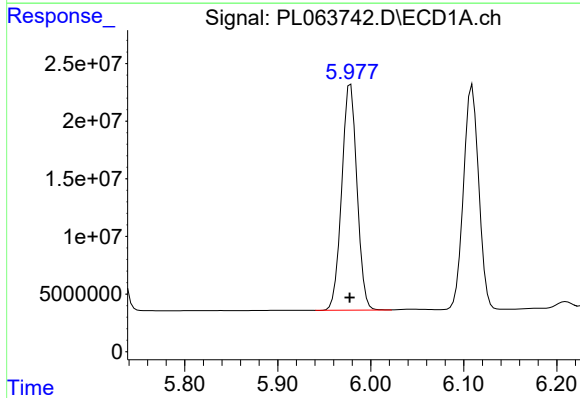
R.T.: 5.723 min
Delta R.T.: 0.000 min
Response: 276279411
Conc: 74.43 ng/ml

Instrument :
ECD_L
ClientSampleId :



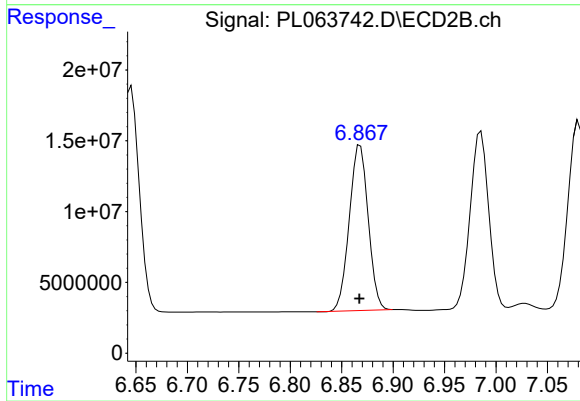
#13 Dieldrin

R.T.: 6.646 min
Delta R.T.: 0.000 min
Response: 198052929
Conc: 74.89 ng/ml



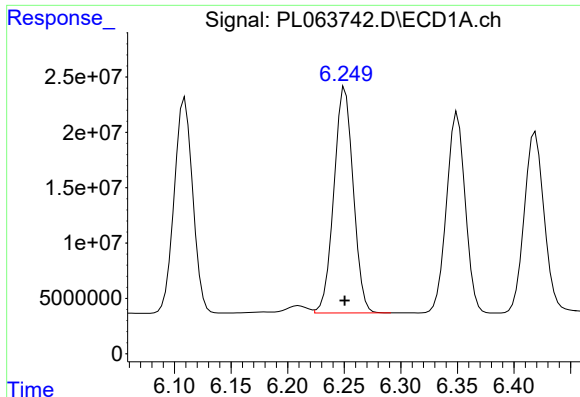
#14 Endrin

R.T.: 5.978 min
Delta R.T.: 0.000 min
Response: 223747757
Conc: 75.96 ng/ml



#14 Endrin

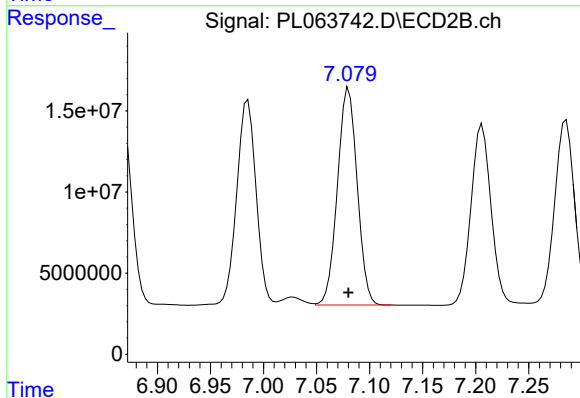
R.T.: 6.868 min
Delta R.T.: 0.000 min
Response: 149756780
Conc: 76.45 ng/ml



#15 Endosulfan II

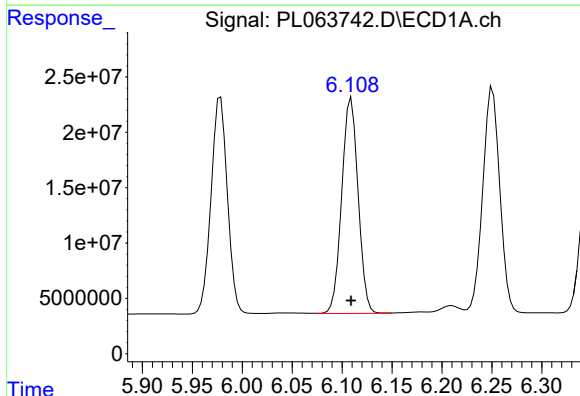
R.T.: 6.251 min
Delta R.T.: 0.000 min
Response: 242893024
Conc: 73.37 ng/ml

Instrument :
ECD_L
ClientSampleId :



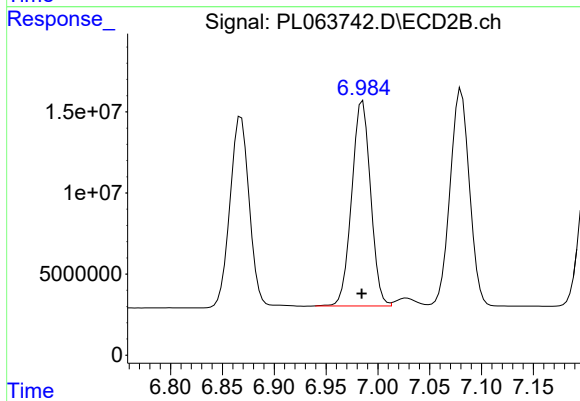
#15 Endosulfan II

R.T.: 7.080 min
Delta R.T.: 0.000 min
Response: 173433805
Conc: 73.62 ng/ml



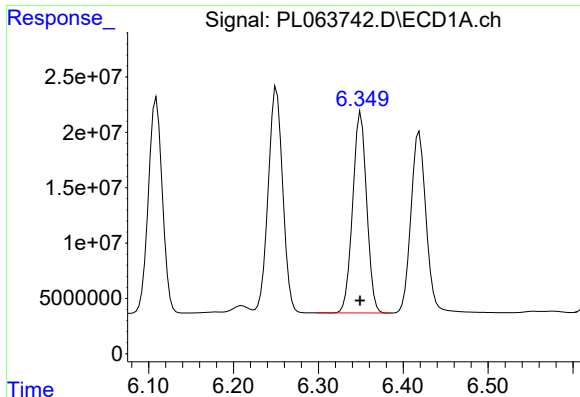
#16 4,4'-DDD

R.T.: 6.109 min
Delta R.T.: 0.000 min
Response: 222680927
Conc: 74.05 ng/ml



#16 4,4'-DDD

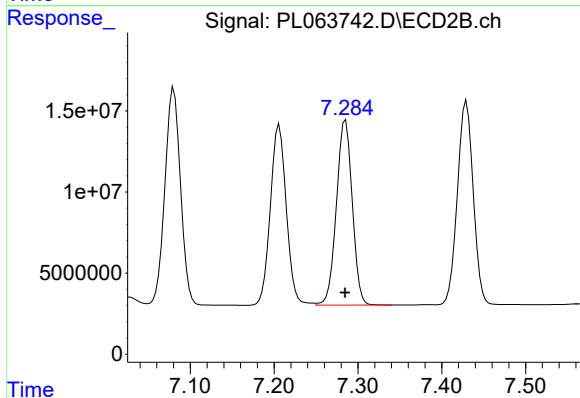
R.T.: 6.985 min
Delta R.T.: 0.000 min
Response: 160060524
Conc: 74.18 ng/ml



#17 4,4'-DDT

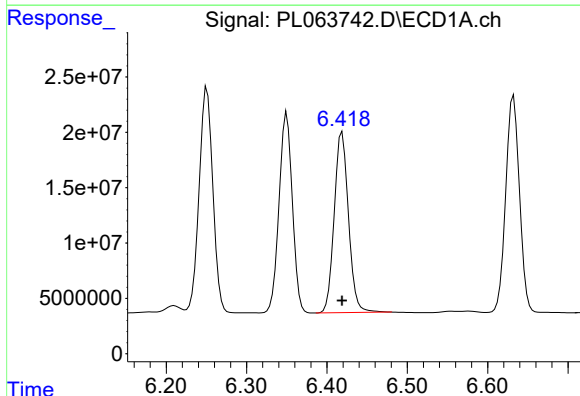
R.T.: 6.350 min
Delta R.T.: 0.000 min
Response: 208263018
Conc: 76.09 ng/ml

Instrument :
ECD_L
ClientSampleId :



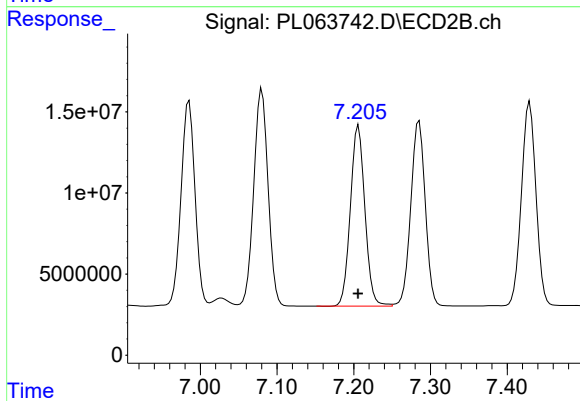
#17 4,4'-DDT

R.T.: 7.285 min
Delta R.T.: 0.000 min
Response: 149830782
Conc: 75.91 ng/ml



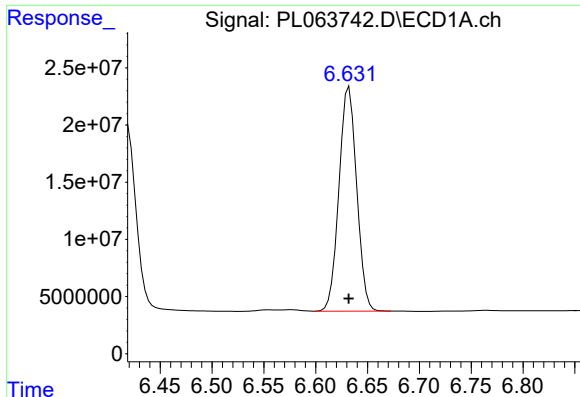
#18 Endrin aldehyde

R.T.: 6.419 min
Delta R.T.: 0.000 min
Response: 201568629
Conc: 72.67 ng/ml



#18 Endrin aldehyde

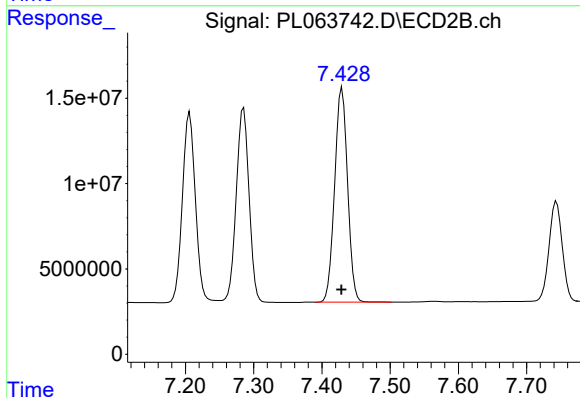
R.T.: 7.206 min
Delta R.T.: 0.000 min
Response: 147629611
Conc: 72.88 ng/ml



#19 Endosulfan Sulfate

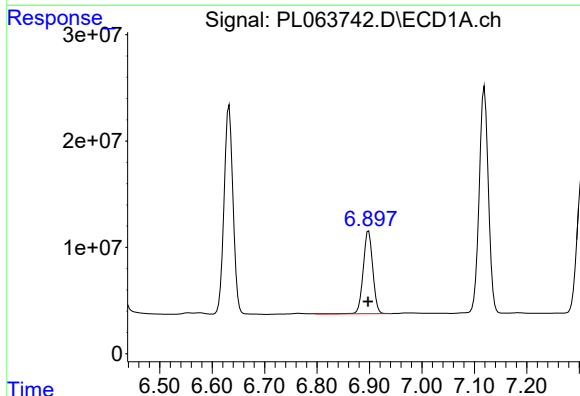
R.T.: 6.632 min
Delta R.T.: 0.000 min
Response: 233104751
Conc: 72.95 ng/ml

Instrument :
ECD_L
ClientSampleId :



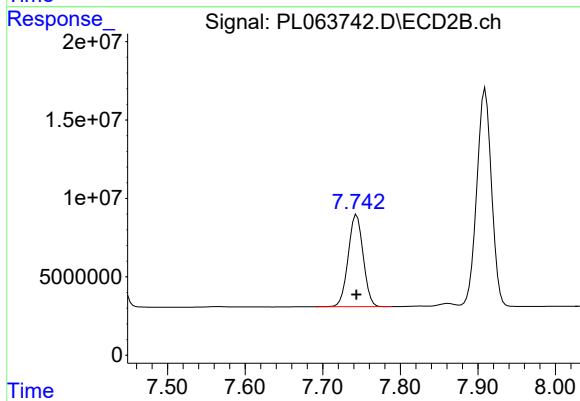
#19 Endosulfan Sulfate

R.T.: 7.429 min
Delta R.T.: 0.000 min
Response: 165090010
Conc: 73.36 ng/ml



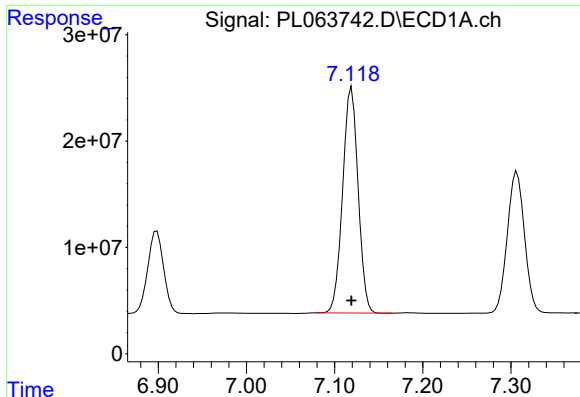
#20 Methoxychlor

R.T.: 6.898 min
Delta R.T.: 0.001 min
Response: 98163438
Conc: 74.05 ng/ml



#20 Methoxychlor

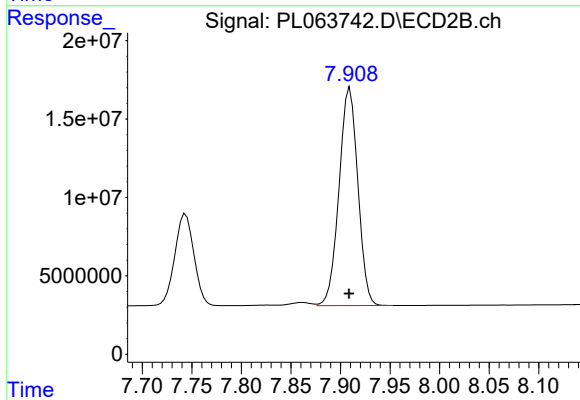
R.T.: 7.744 min
Delta R.T.: 0.000 min
Response: 78725971
Conc: 73.93 ng/ml



#21 Endrin ketone

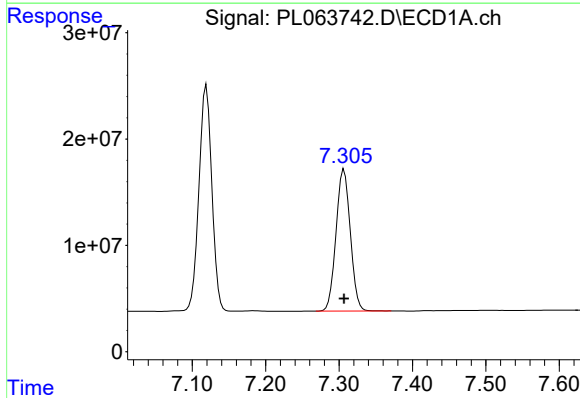
R.T.: 7.119 min
Delta R.T.: 0.000 min
Response: 258626790
Conc: 72.66 ng/ml

Instrument :
ECD_L
ClientSampleId :



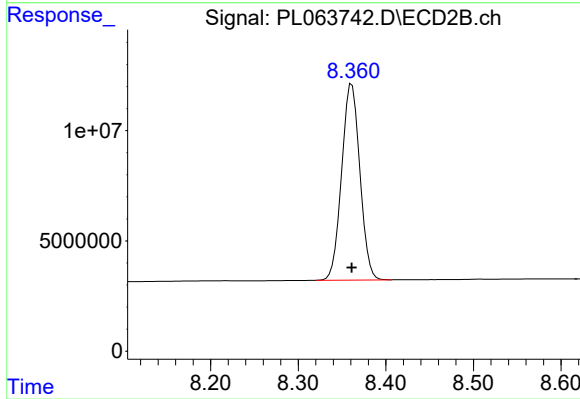
#21 Endrin ketone

R.T.: 7.910 min
Delta R.T.: 0.001 min
Response: 183415312
Conc: 73.15 ng/ml



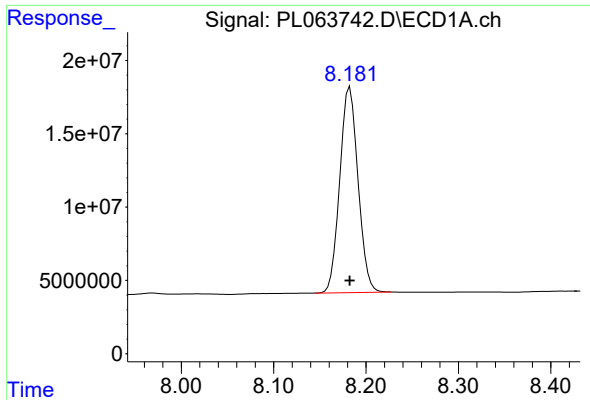
#22 Mirex

R.T.: 7.307 min
Delta R.T.: 0.000 min
Response: 180402277
Conc: 71.81 ng/ml



#22 Mirex

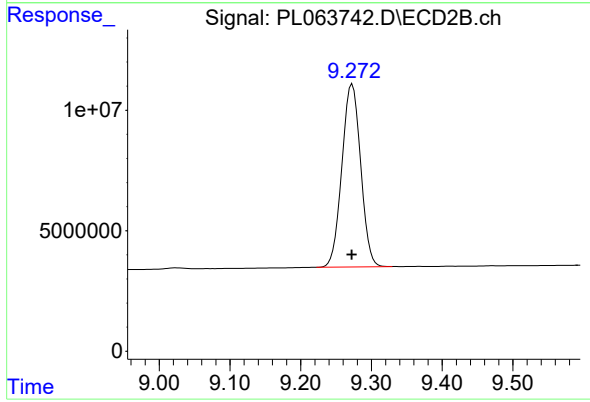
R.T.: 8.361 min
Delta R.T.: 0.000 min
Response: 128775141
Conc: 71.91 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.183 min
Delta R.T.: 0.000 min
Response: 192829883
Conc: 71.39 ng/ml

Instrument :
ECD_L
ClientSampleId :



#28 Decachlorobiphenyl

R.T.: 9.273 min
Delta R.T.: 0.000 min
Response: 140023990
Conc: 71.63 ng/ml