

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL021920\
 Data File : PL056659.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 19 Feb 2020 16:32
 Operator : AJ\MA
 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: Feb 19 17:31:17 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL021920.M
 Quant Title : GC Extractables
 QLast Update : Wed Feb 19 17:30:50 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...	3.496	4.020	860.8E6	242.7E6	94.662	95.515
28)	SA Decachlor...	8.248	9.091	1045.9E6	197.4E6	88.681	93.622
Target Compounds							
2)	A alpha-BHC	3.934	4.409	1559.0E6	374.6E6	96.352	96.332
3)	MA gamma-BHC...	4.218	4.694	1481.8E6	344.2E6	95.934	97.625
4)	MA Heptachlor	4.519	5.201	1448.6E6	286.5E6	95.308	96.713
5)	MB Aldrin	4.768	5.505	1470.1E6	308.4E6	95.456	96.976
6)	B beta-BHC	4.468	4.866	566.9E6	132.8E6	95.159	95.496
7)	B delta-BHC	4.674	5.083	1452.0E6	316.6E6	95.821	97.434
8)	B Heptachlo...	5.211	5.893	1378.0E6	282.8E6	94.548	95.330
9)	A Endosulfan I	5.550	6.250	1299.1E6	262.6E6	94.156	95.773
10)	B gamma-Chl...	5.437	6.127	1423.5E6	279.5E6	95.198	96.329
11)	B alpha-Chl...	5.495	6.199	1388.3E6	276.3E6	94.217	96.054
12)	B 4,4'-DDE	5.659	6.358	1326.6E6	274.7E6	93.045	97.350
13)	MA Dieldrin	5.793	6.507	1430.1E6	283.5E6	93.425	97.647
14)	MA Endrin	6.050	6.725	1282.6E6	246.4E6	93.618	98.408
15)	B Endosulfa...	6.323	6.936	1197.0E6	246.6E6	91.468	97.380
16)	A 4,4'-DDD	6.175	6.850	1061.3E6	223.8E6	93.534	98.334
17)	MA 4,4'-DDT	6.415	7.148	1084.8E6	213.6E6	94.758	101.426
18)	B Endrin al...	6.491	7.060	1024.6E6	202.4E6	93.458	97.044
19)	B Endosulfa...	6.705	7.283	1153.2E6	225.7E6	94.598	95.831
20)	A Methoxychlor	6.960	7.607	528.1E6	107.0E6	96.045	95.443
21)	B Endrin ke...	7.197	7.755	1294.3E6	244.0E6	94.309	95.423
22)	Mirex	7.385	8.208	860.8E6	155.7E6	95.695	92.616

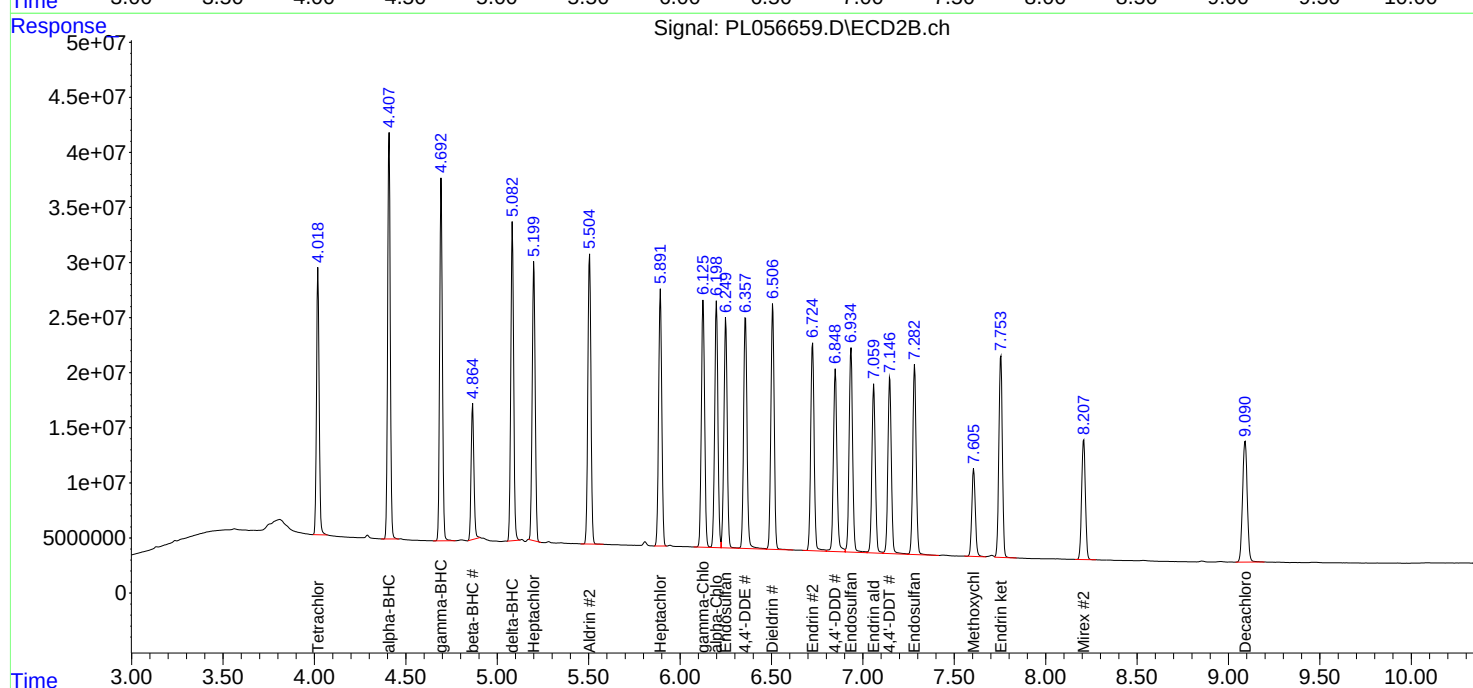
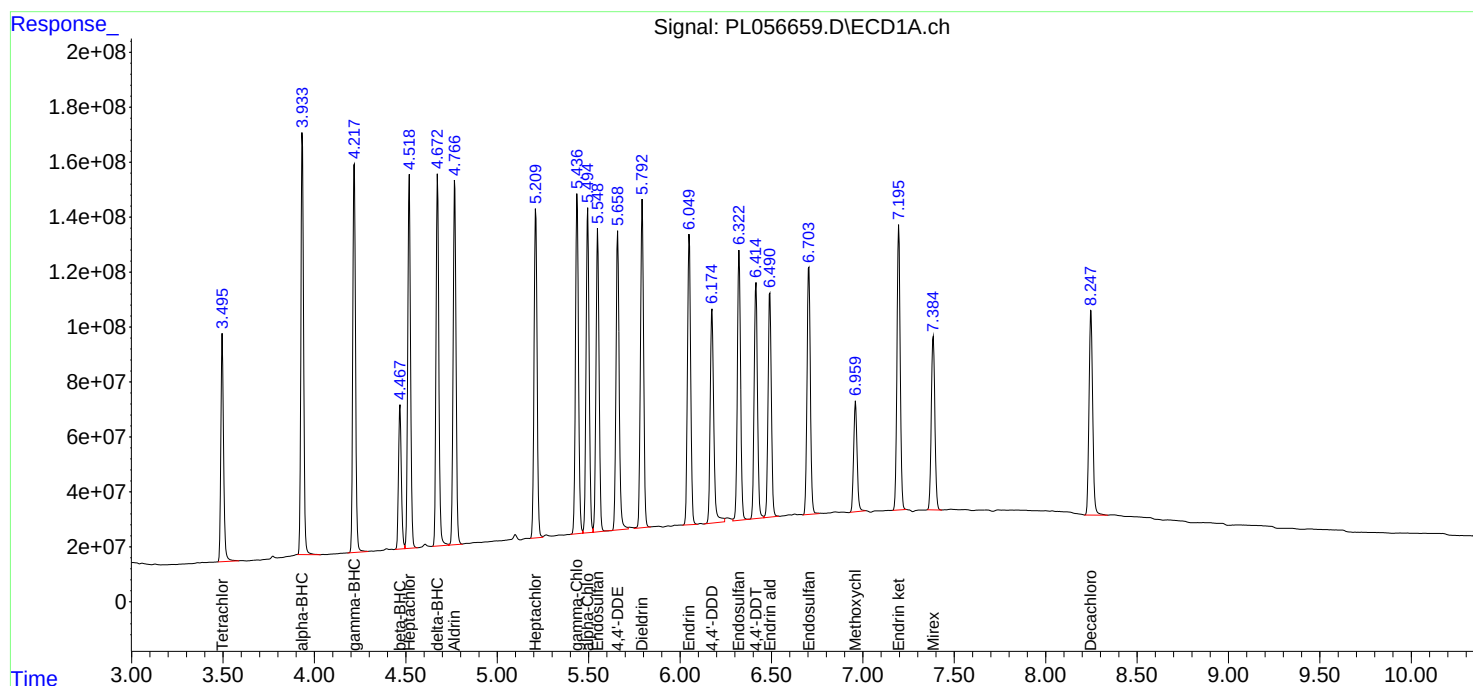
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

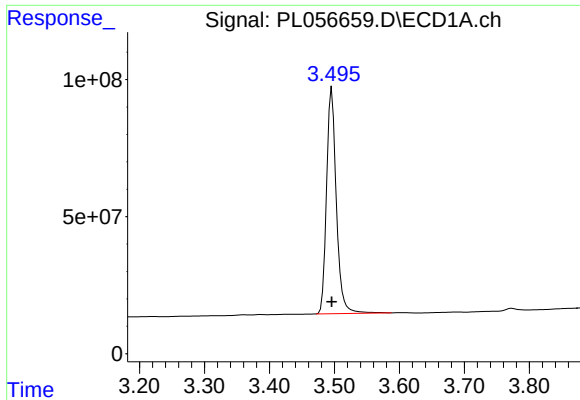
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL021920\
Data File : PL056659.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 19 Feb 2020 16:32
Operator : AJ\MA
Sample : PSTDICC100
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Feb 19 17:31:17 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL021920.M
Quant Title : GC Extractables
QLast Update : Wed Feb 19 17:30:50 2020
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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

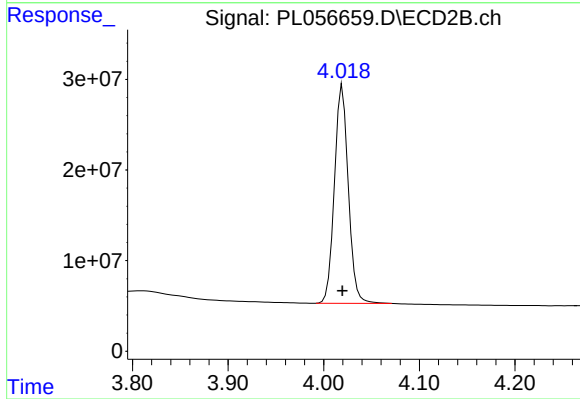




#1 Tetrachloro-m-xylene

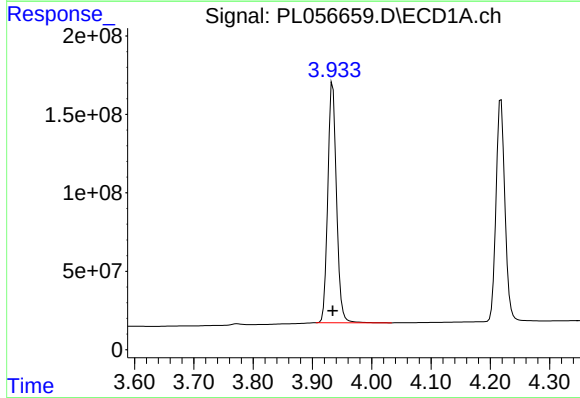
R.T.: 3.496 min
Delta R.T.: 0.000 min
Response: 860791919
Conc: 94.66 ng/ml

Instrument :
ECD_L
ClientSampleId :



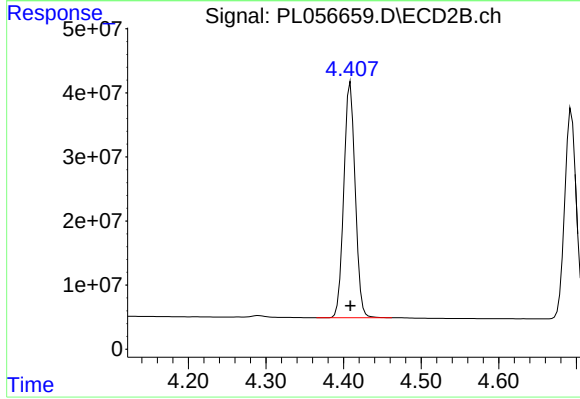
#1 Tetrachloro-m-xylene

R.T.: 4.020 min
Delta R.T.: 0.000 min
Response: 242669079
Conc: 95.51 ng/ml



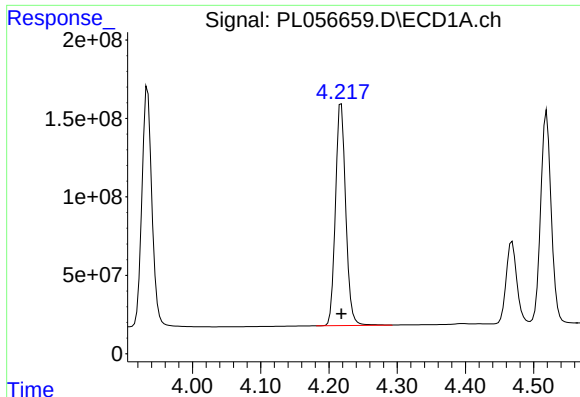
#2 alpha-BHC

R.T.: 3.934 min
Delta R.T.: 0.000 min
Response: 1559004003
Conc: 96.35 ng/ml



#2 alpha-BHC

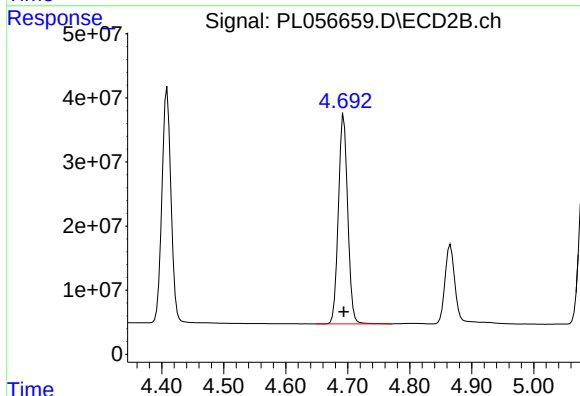
R.T.: 4.409 min
Delta R.T.: 0.000 min
Response: 374563502
Conc: 96.33 ng/ml



#3 gamma-BHC (Lindane)

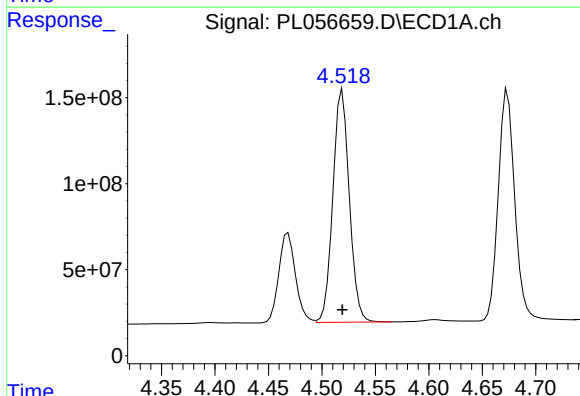
R.T.: 4.218 min
Delta R.T.: 0.000 min
Response: 1481778344
Conc: 95.93 ng/ml

Instrument :
ECD_L
ClientSampleId :



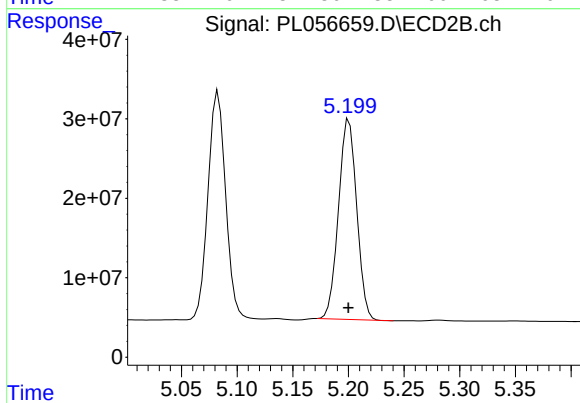
#3 gamma-BHC (Lindane)

R.T.: 4.694 min
Delta R.T.: 0.000 min
Response: 344184205
Conc: 97.62 ng/ml



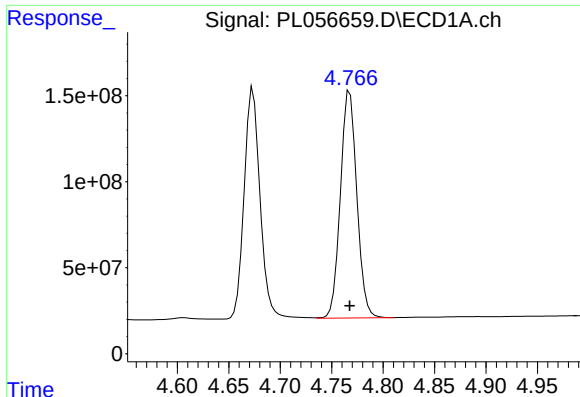
#4 Heptachlor

R.T.: 4.519 min
Delta R.T.: 0.000 min
Response: 1448600687
Conc: 95.31 ng/ml



#4 Heptachlor

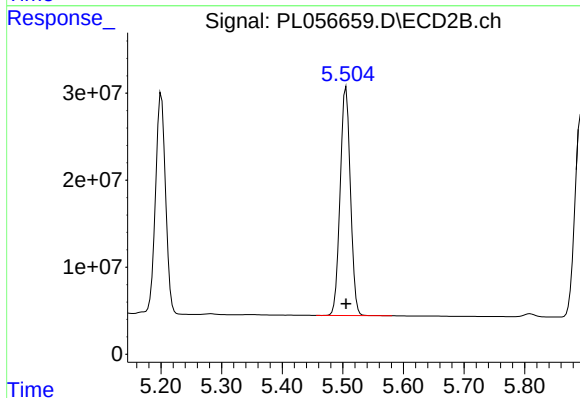
R.T.: 5.201 min
Delta R.T.: 0.000 min
Response: 286473829
Conc: 96.71 ng/ml



#5 Aldrin

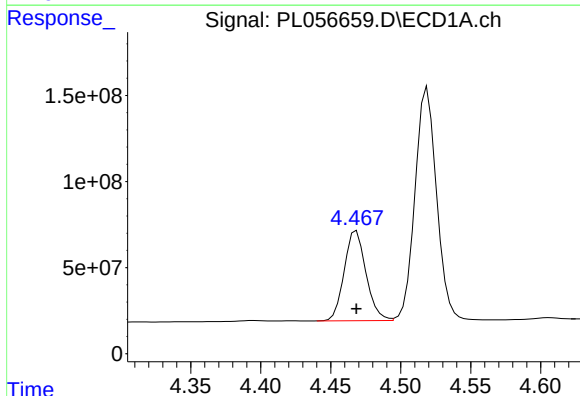
R.T.: 4.768 min
Delta R.T.: 0.000 min
Response: 1470132359
Conc: 95.46 ng/ml

Instrument :
ECD_L
ClientSampleId :



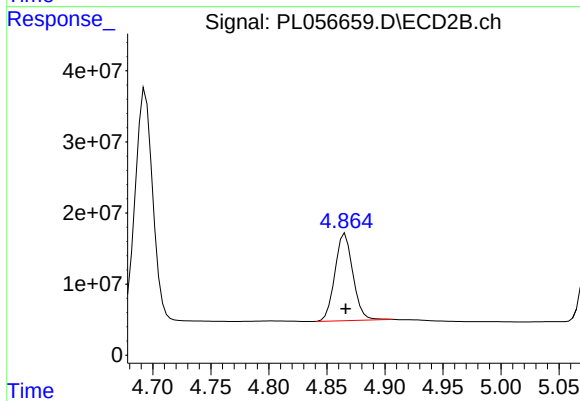
#5 Aldrin

R.T.: 5.505 min
Delta R.T.: 0.000 min
Response: 308376276
Conc: 96.98 ng/ml



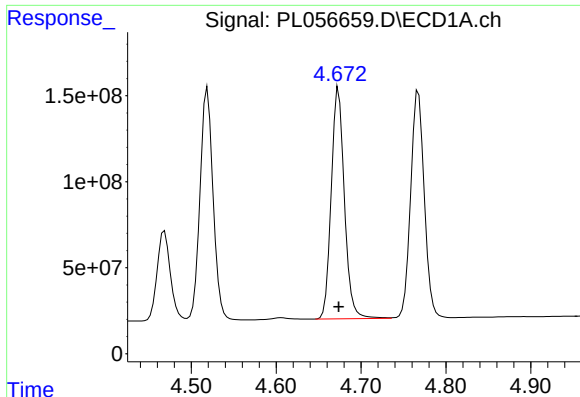
#6 beta-BHC

R.T.: 4.468 min
Delta R.T.: 0.000 min
Response: 566880674
Conc: 95.16 ng/ml



#6 beta-BHC

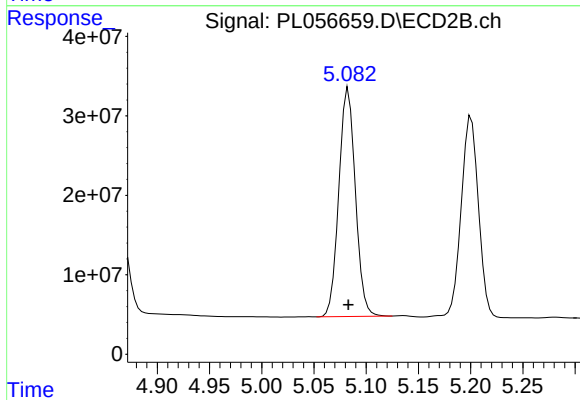
R.T.: 4.866 min
Delta R.T.: 0.000 min
Response: 132842373
Conc: 95.50 ng/ml



#7 delta-BHC

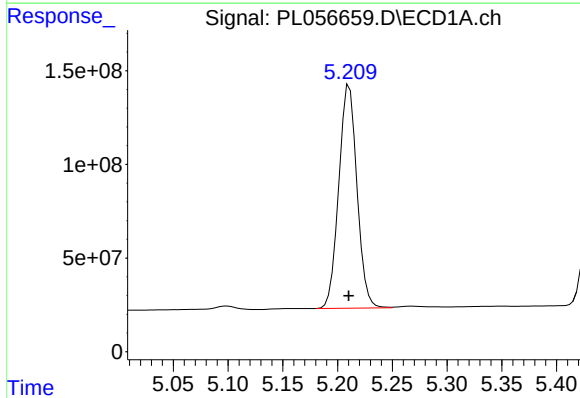
R.T.: 4.674 min
Delta R.T.: 0.000 min
Response: 1452019439
Conc: 95.82 ng/ml

Instrument :
ECD_L
ClientSampleId :



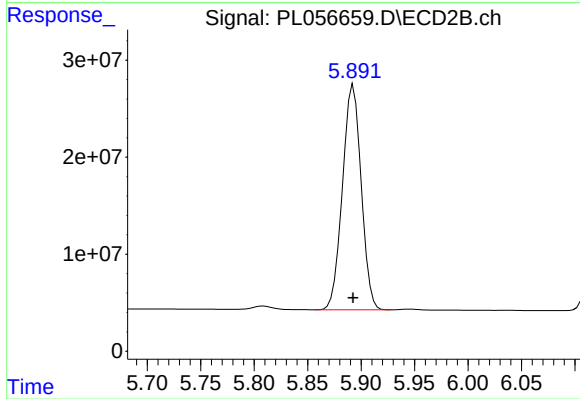
#7 delta-BHC

R.T.: 5.083 min
Delta R.T.: 0.000 min
Response: 316551663
Conc: 97.43 ng/ml



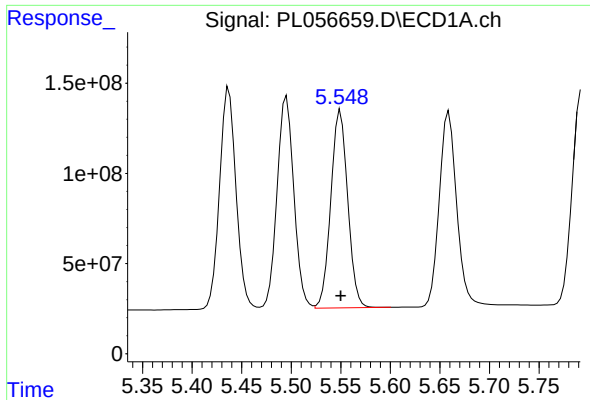
#8 Heptachlor epoxide

R.T.: 5.211 min
Delta R.T.: 0.000 min
Response: 1378002948
Conc: 94.55 ng/ml



#8 Heptachlor epoxide

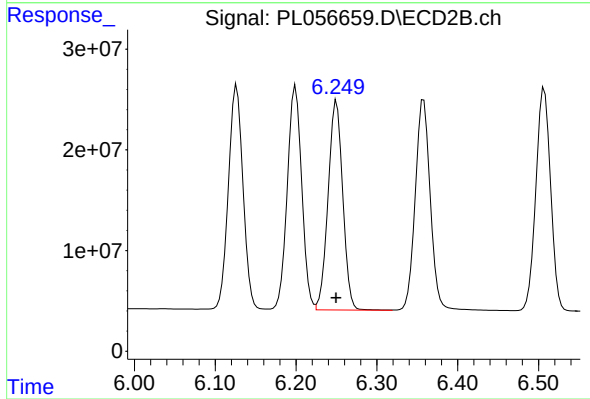
R.T.: 5.893 min
Delta R.T.: 0.000 min
Response: 282755996
Conc: 95.33 ng/ml



#9 Endosulfan I

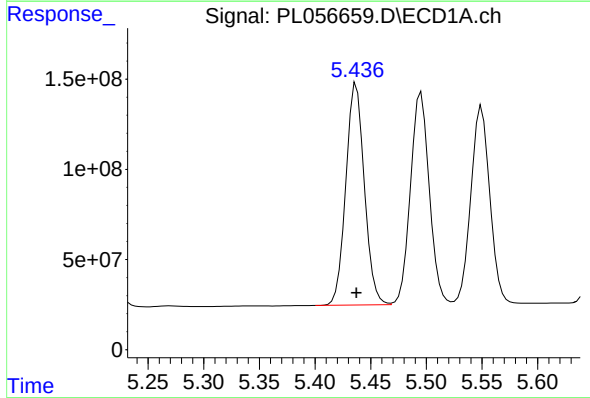
R.T.: 5.550 min
Delta R.T.: 0.000 min
Response: 1299087545
Conc: 94.16 ng/ml

Instrument :
ECD_L
ClientSampleId :



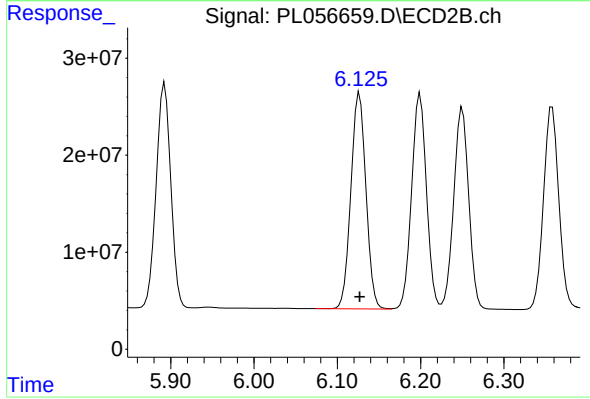
#9 Endosulfan I

R.T.: 6.250 min
Delta R.T.: 0.000 min
Response: 262606621
Conc: 95.77 ng/ml



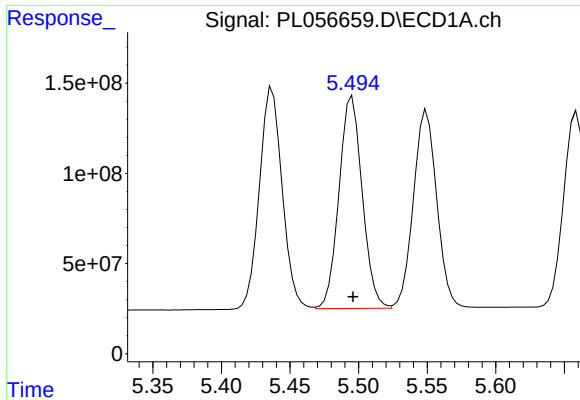
#10 gamma-Chlordane

R.T.: 5.437 min
Delta R.T.: 0.000 min
Response: 1423469831
Conc: 95.20 ng/ml



#10 gamma-Chlordane

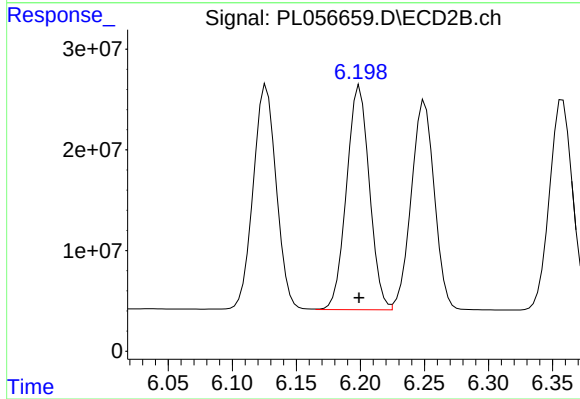
R.T.: 6.127 min
Delta R.T.: 0.000 min
Response: 279471842
Conc: 96.33 ng/ml



#11 alpha-Chlordane

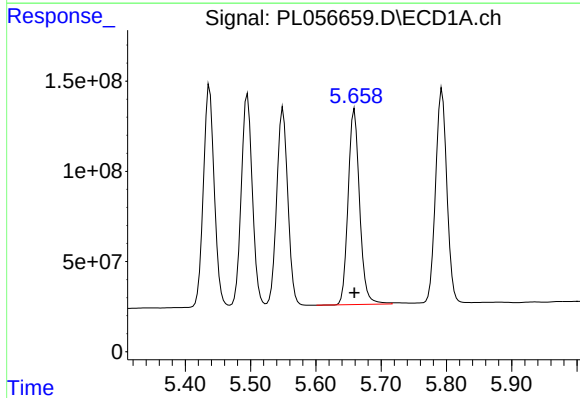
R.T.: 5.495 min
Delta R.T.: 0.000 min
Response: 1388327253
Conc: 94.22 ng/ml

Instrument :
ECD_L
ClientSampleId :



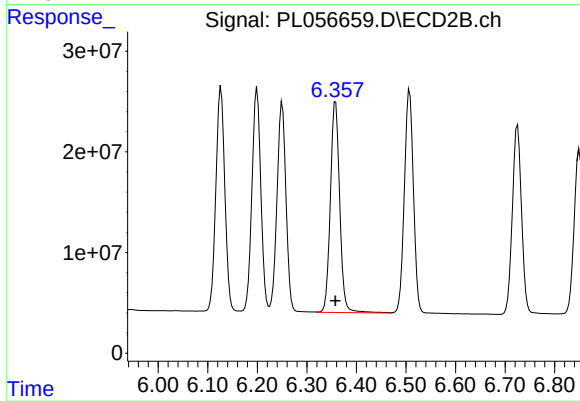
#11 alpha-Chlordane

R.T.: 6.199 min
Delta R.T.: 0.000 min
Response: 276341291
Conc: 96.05 ng/ml



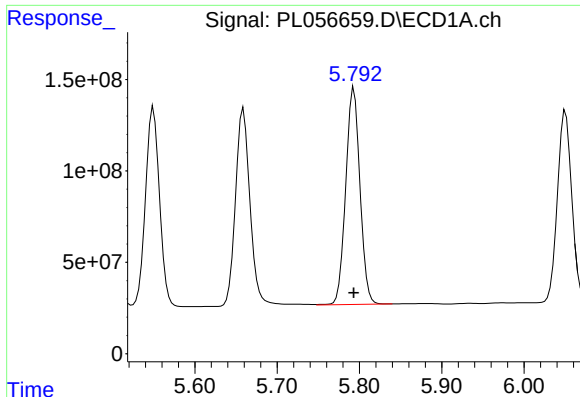
#12 4,4'-DDE

R.T.: 5.659 min
Delta R.T.: 0.000 min
Response: 1326561894
Conc: 93.04 ng/ml



#12 4,4'-DDE

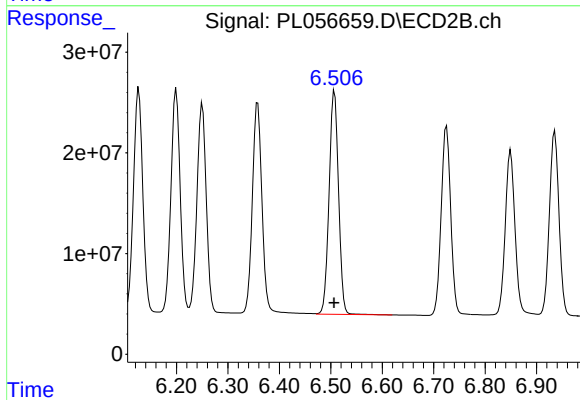
R.T.: 6.358 min
Delta R.T.: 0.000 min
Response: 274738479
Conc: 97.35 ng/ml



#13 Dieldrin

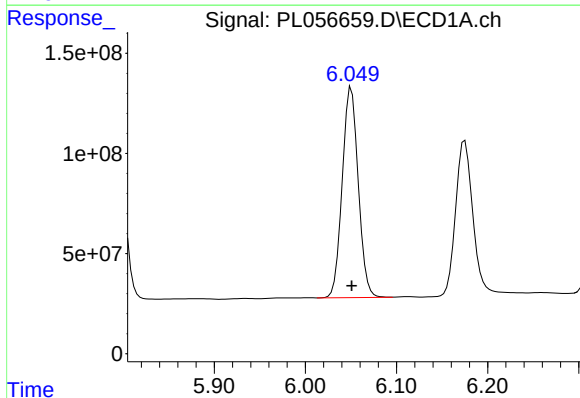
R.T.: 5.793 min
Delta R.T.: 0.000 min
Response: 1430129758
Conc: 93.42 ng/ml

Instrument :
ECD_L
ClientSampleId :



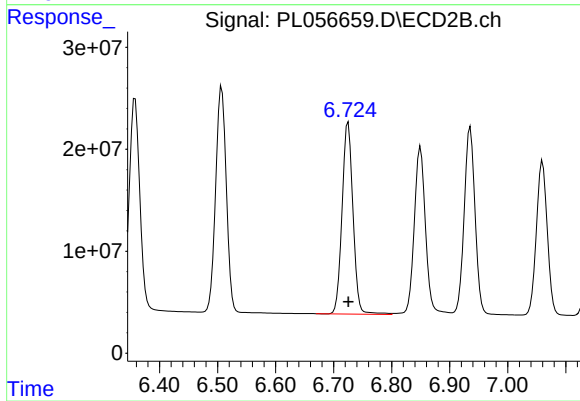
#13 Dieldrin

R.T.: 6.507 min
Delta R.T.: 0.000 min
Response: 283497842
Conc: 97.65 ng/ml



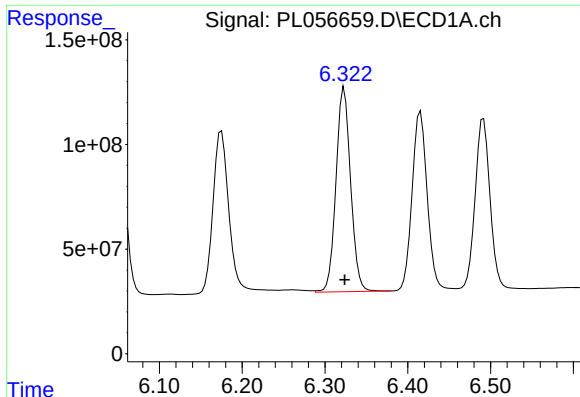
#14 Endrin

R.T.: 6.050 min
Delta R.T.: 0.000 min
Response: 1282565424
Conc: 93.62 ng/ml



#14 Endrin

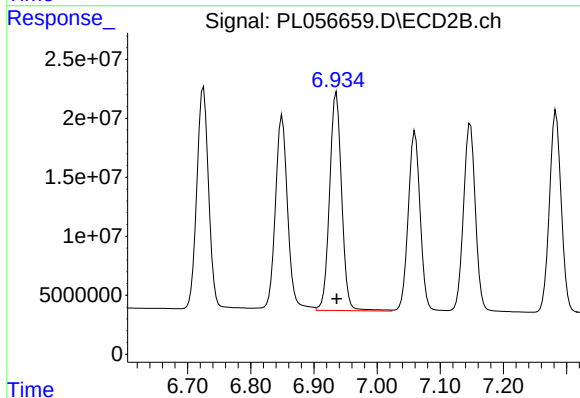
R.T.: 6.725 min
Delta R.T.: 0.000 min
Response: 246359349
Conc: 98.41 ng/ml



#15 Endosulfan II

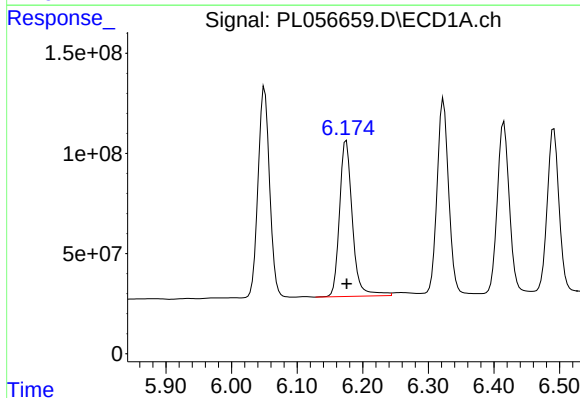
R.T.: 6.323 min
Delta R.T.: 0.000 min
Response: 1197028125
Conc: 91.47 ng/ml

Instrument :
ECD_L
ClientSampleId :



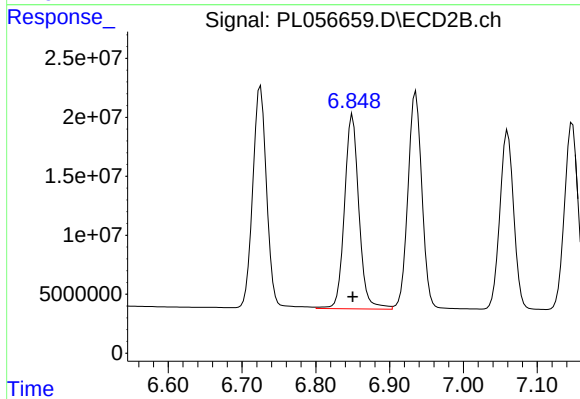
#15 Endosulfan II

R.T.: 6.936 min
Delta R.T.: 0.000 min
Response: 246588808
Conc: 97.38 ng/ml



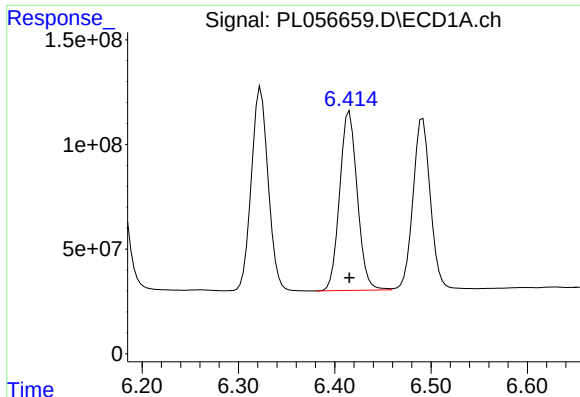
#16 4,4'-DDD

R.T.: 6.175 min
Delta R.T.: 0.000 min
Response: 1061308559
Conc: 93.53 ng/ml



#16 4,4'-DDD

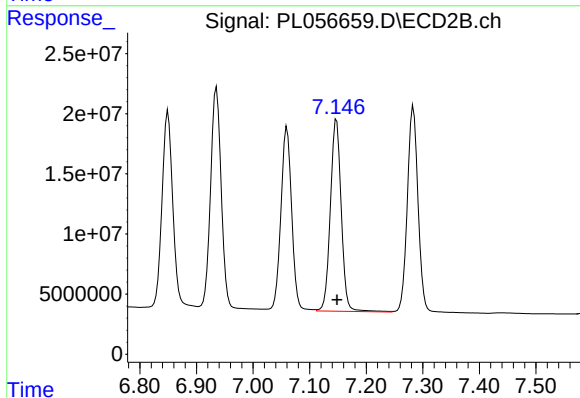
R.T.: 6.850 min
Delta R.T.: 0.000 min
Response: 223768924
Conc: 98.33 ng/ml



#17 4,4'-DDT

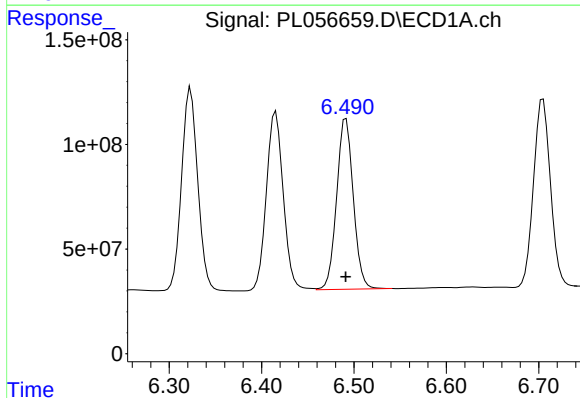
R.T.: 6.415 min
Delta R.T.: 0.000 min
Response: 1084782276
Conc: 94.76 ng/ml

Instrument :
ECD_L
ClientSampleId :



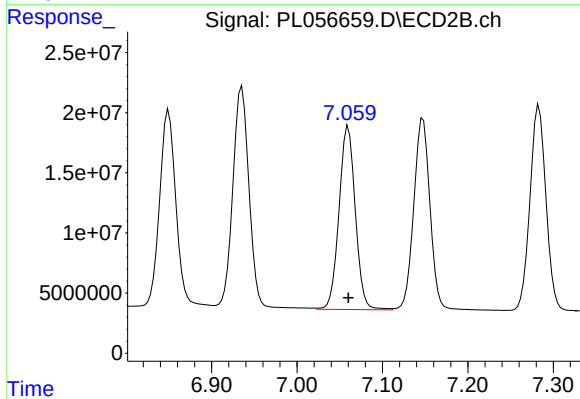
#17 4,4'-DDT

R.T.: 7.148 min
Delta R.T.: 0.000 min
Response: 213564263
Conc: 101.43 ng/ml



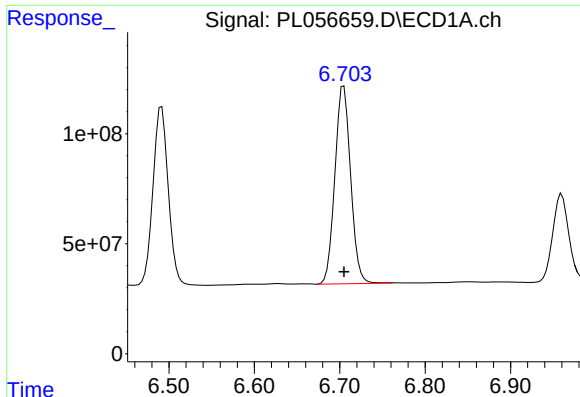
#18 Endrin aldehyde

R.T.: 6.491 min
Delta R.T.: 0.000 min
Response: 1024646099
Conc: 93.46 ng/ml



#18 Endrin aldehyde

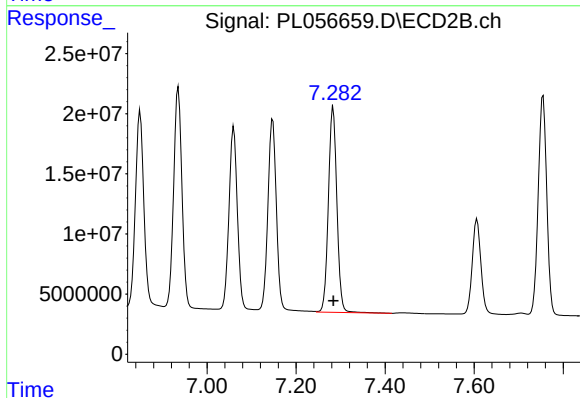
R.T.: 7.060 min
Delta R.T.: 0.000 min
Response: 202447312
Conc: 97.04 ng/ml



#19 Endosulfan Sulfate

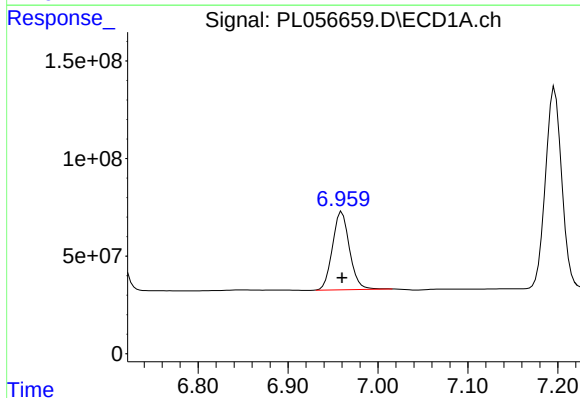
R.T.: 6.705 min
Delta R.T.: 0.000 min
Response: 1153200682
Conc: 94.60 ng/ml

Instrument :
ECD_L
ClientSampleId :



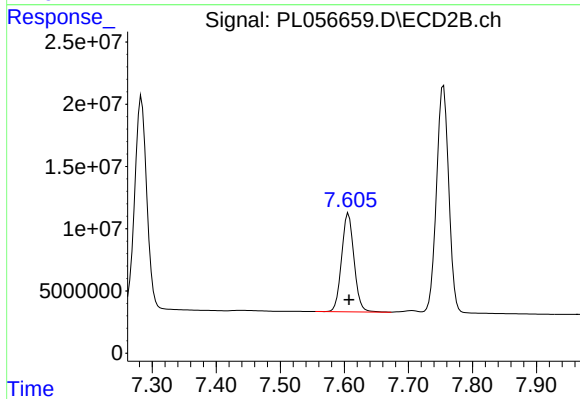
#19 Endosulfan Sulfate

R.T.: 7.283 min
Delta R.T.: 0.000 min
Response: 225724994
Conc: 95.83 ng/ml



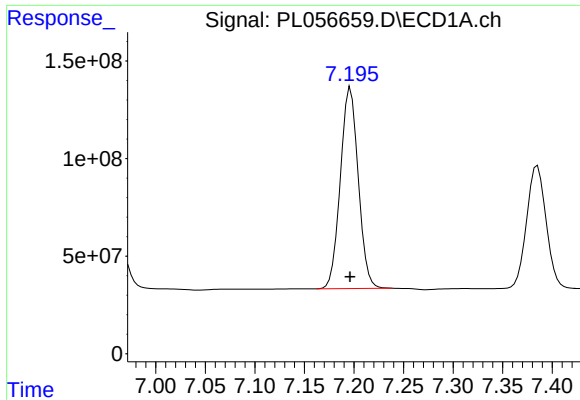
#20 Methoxychlor

R.T.: 6.960 min
Delta R.T.: 0.000 min
Response: 528117831
Conc: 96.05 ng/ml



#20 Methoxychlor

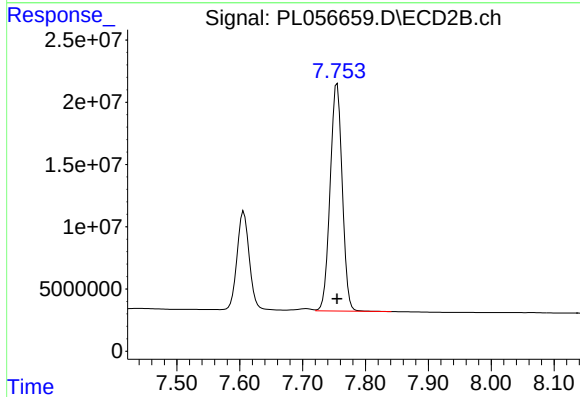
R.T.: 7.607 min
Delta R.T.: 0.000 min
Response: 107030032
Conc: 95.44 ng/ml



#21 Endrin ketone

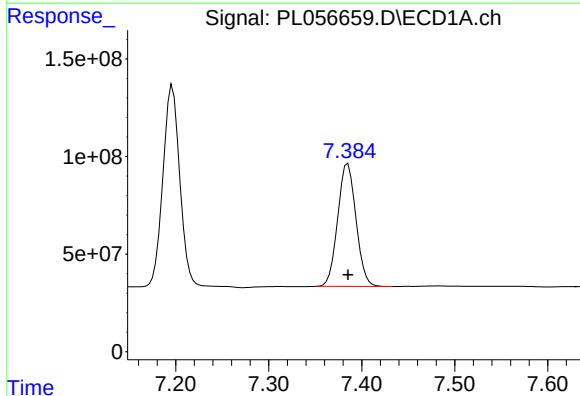
R.T.: 7.197 min
Delta R.T.: 0.000 min
Response: 1294296265
Conc: 94.31 ng/ml

Instrument :
ECD_L
ClientSampleId :



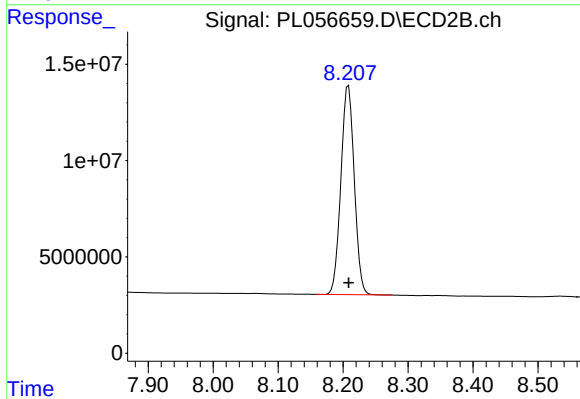
#21 Endrin ketone

R.T.: 7.755 min
Delta R.T.: 0.000 min
Response: 244014873
Conc: 95.42 ng/ml



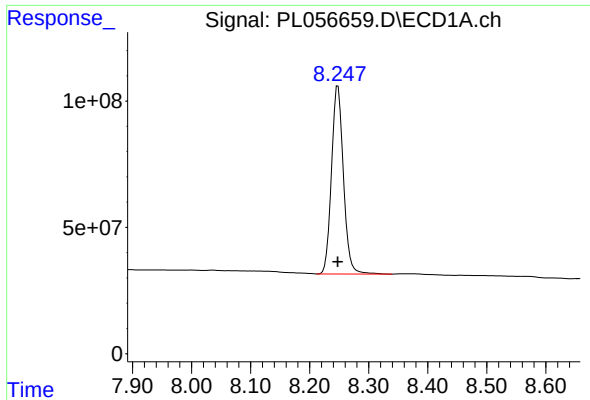
#22 Mirex

R.T.: 7.385 min
Delta R.T.: 0.000 min
Response: 860798559
Conc: 95.70 ng/ml



#22 Mirex

R.T.: 8.208 min
Delta R.T.: 0.000 min
Response: 155697262
Conc: 92.62 ng/ml



#28 Decachlorobiphenyl

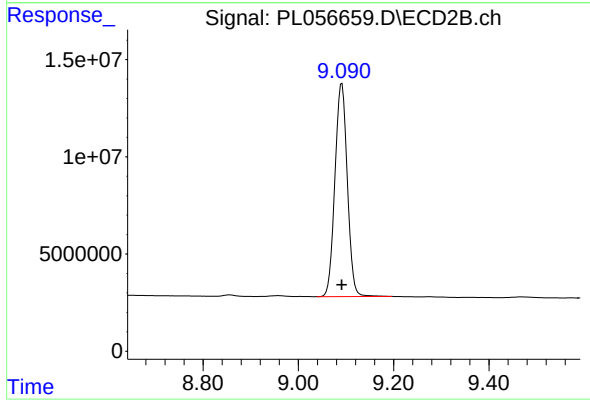
R.T.: 8.248 min

Delta R.T.: 0.000 min

Response: 1045934587

Conc: 88.68 ng/ml

Instrument :
ECD_L
ClientSampleId :



#28 Decachlorobiphenyl

R.T.: 9.091 min

Delta R.T.: 0.000 min

Response: 197353083

Conc: 93.62 ng/ml