

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL021920\
 Data File : PL056660.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 19 Feb 2020 16:47
 Operator : AJ\MA
 Sample : PSTDICC075
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 PSTDICC075

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Feb 19 17:31:25 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	673.7E6	187.5E6	74.092	73.790
28)	SA Decachlor...	8.249	9.091	834.9E6	153.7E6	70.784	72.900
Target Compounds							
2)	A alpha-BHC	3.934	4.409	1201.7E6	286.0E6	74.271	73.558
3)	MA gamma-BHC...	4.218	4.694	1142.2E6	262.0E6	73.950	74.305
4)	MA Heptachlor	4.519	5.201	1111.3E6	217.9E6	73.119	73.573
5)	MB Aldrin	4.768	5.505	1129.3E6	235.4E6	73.323	74.039
6)	B beta-BHC	4.468	4.866	439.0E6	102.3E6	73.698	73.506
7)	B delta-BHC	4.674	5.083	1123.8E6	241.9E6	74.161	74.455
8)	B Heptachlo...	5.211	5.893	1065.0E6	216.8E6	73.075	73.077
9)	A Endosulfan I	5.550	6.250	1005.9E6	199.5E6	72.904	72.754
10)	B gamma-Chl...	5.438	6.127	1093.7E6	212.8E6	73.144	73.332
11)	B alpha-Chl...	5.496	6.199	1072.6E6	210.2E6	72.791	73.070
12)	B 4,4'-DDE	5.660	6.358	1036.6E6	207.5E6	72.708	73.510
13)	MA Dieldrin	5.794	6.508	1109.8E6	214.5E6	72.499	73.899
14)	MA Endrin	6.051	6.726	1004.0E6	186.4E6	73.283	74.473
15)	B Endosulfa...	6.324	6.936	967.9E6	189.4E6	73.957	74.813
16)	A 4,4'-DDD	6.176	6.850	840.9E6	170.3E6	74.108	74.824
17)	MA 4,4'-DDT	6.416	7.148	853.9E6	162.0E6	74.591	76.943
18)	B Endrin al...	6.491	7.061	804.5E6	156.0E6	73.377	74.776
19)	B Endosulfa...	6.705	7.284	902.2E6	174.7E6	74.006	74.164
20)	A Methoxychlor	6.960	7.608	407.6E6	82261966	74.129	73.356
21)	B Endrin ke...	7.197	7.755	1006.6E6	188.0E6	73.343	73.513
22)	Mirex	7.386	8.208	673.7E6	121.0E6	74.893	71.986

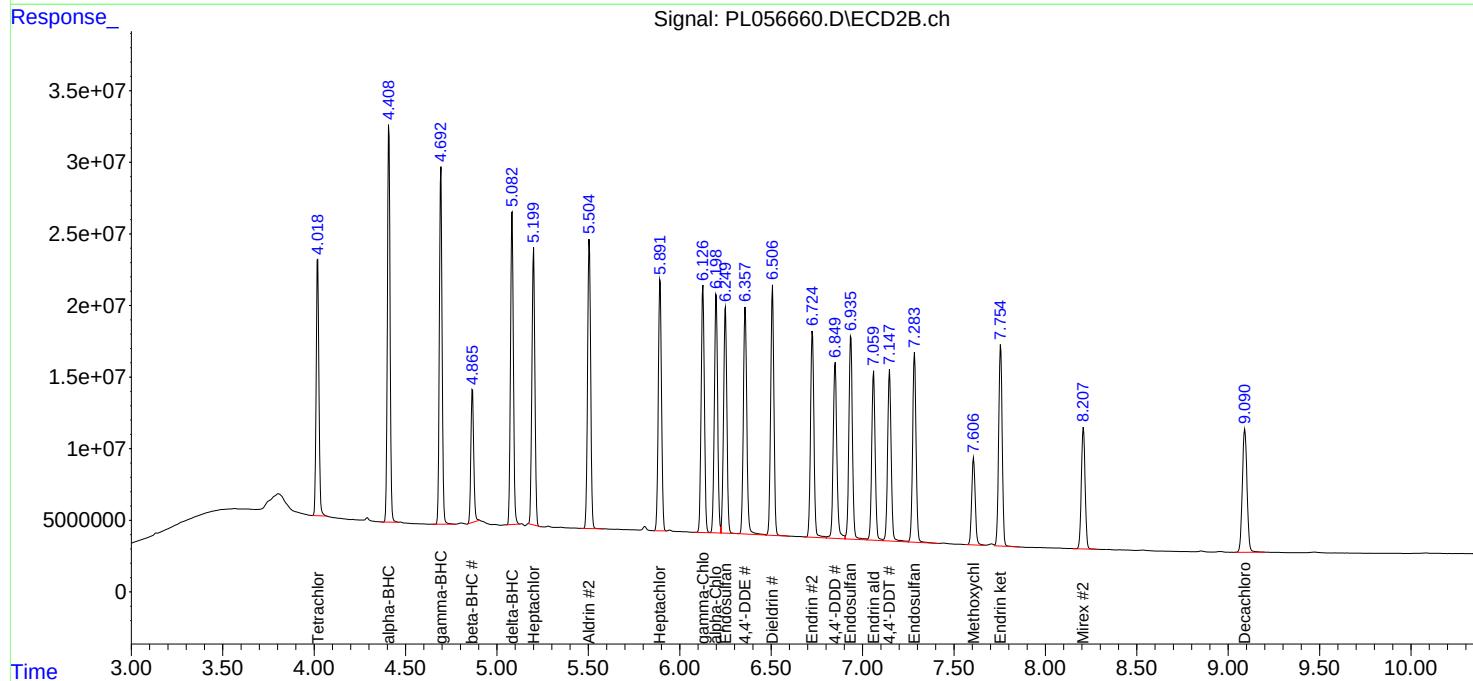
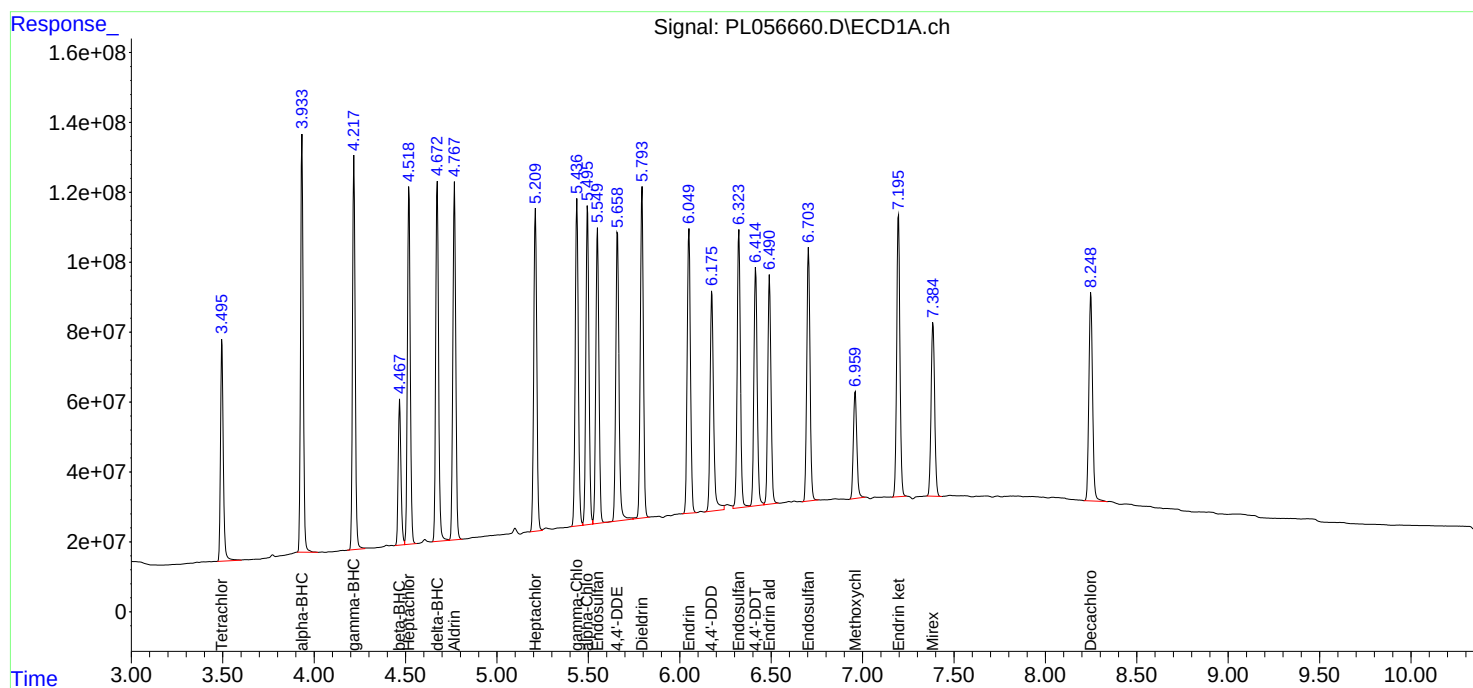
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

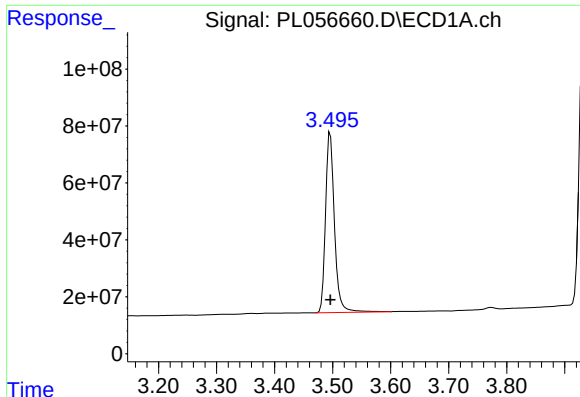
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL021920\
Data File : PL056660.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 19 Feb 2020 16:47
Operator : AJ\MA
Sample : PSTDICC075
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampled :
PSTDICC075

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Feb 19 17:31:25 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

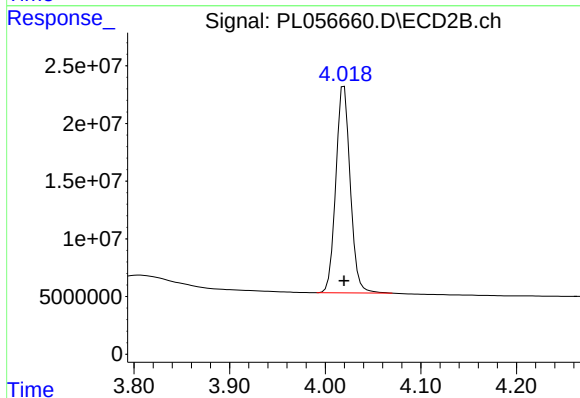




#1 Tetrachloro-m-xylene

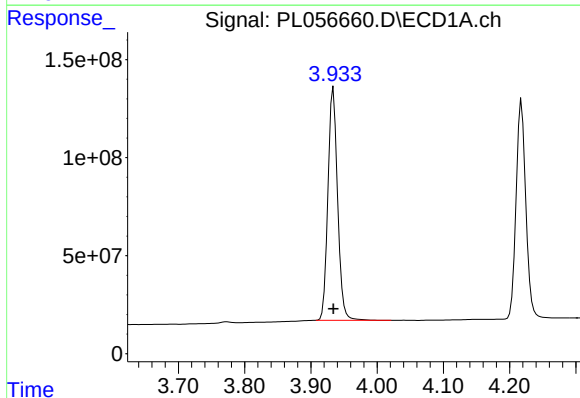
R.T.: 3.496 min
Delta R.T.: 0.000 min
Response: 673743421
Conc: 74.09 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC075



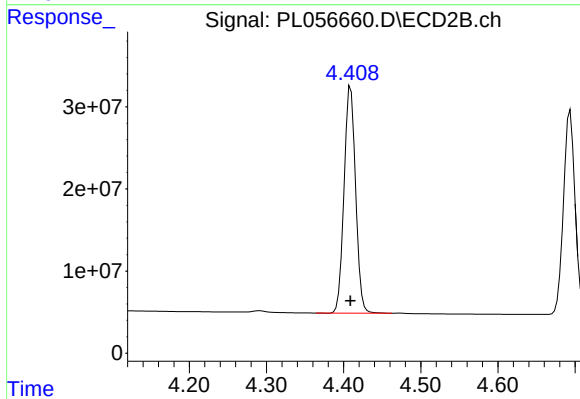
#1 Tetrachloro-m-xylene

R.T.: 4.020 min
Delta R.T.: 0.000 min
Response: 187473829
Conc: 73.79 ng/ml



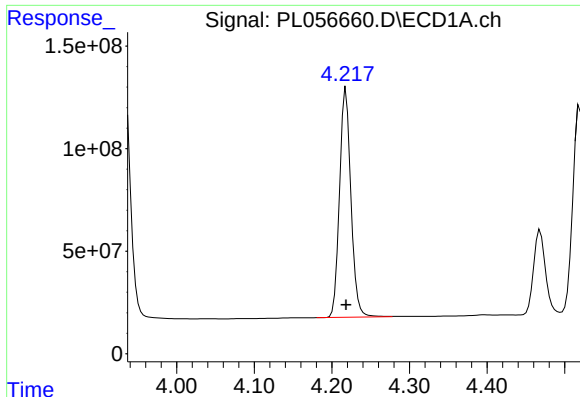
#2 alpha-BHC

R.T.: 3.934 min
Delta R.T.: 0.000 min
Response: 1201727003
Conc: 74.27 ng/ml



#2 alpha-BHC

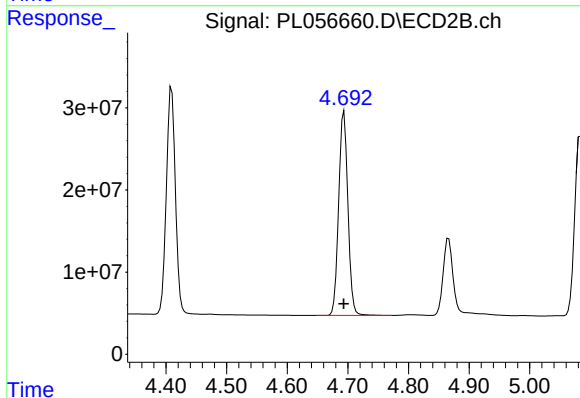
R.T.: 4.409 min
Delta R.T.: 0.000 min
Response: 286013408
Conc: 73.56 ng/ml



#3 gamma-BHC (Lindane)

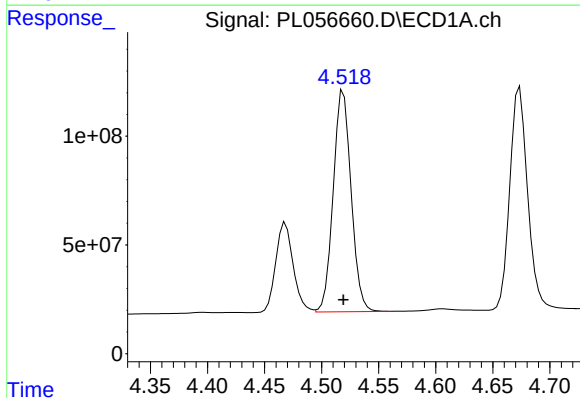
R.T.: 4.218 min
Delta R.T.: 0.000 min
Response: 1142217301
Conc: 73.95 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDIC075



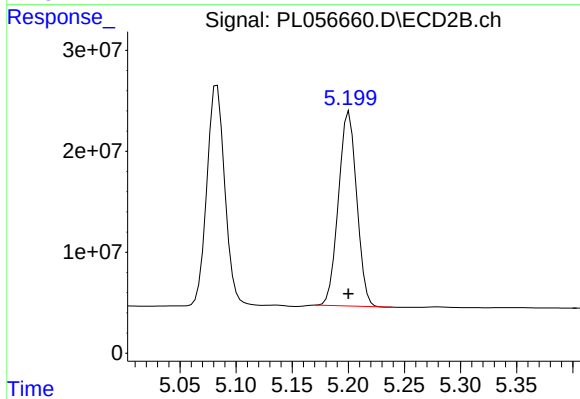
#3 gamma-BHC (Lindane)

R.T.: 4.694 min
Delta R.T.: 0.000 min
Response: 261967868
Conc: 74.30 ng/ml



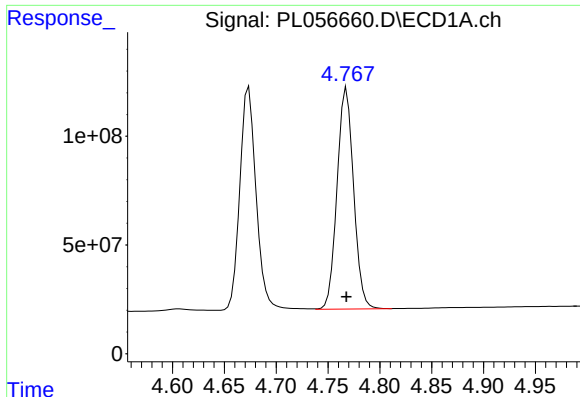
#4 Heptachlor

R.T.: 4.519 min
Delta R.T.: 0.000 min
Response: 1111348544
Conc: 73.12 ng/ml



#4 Heptachlor

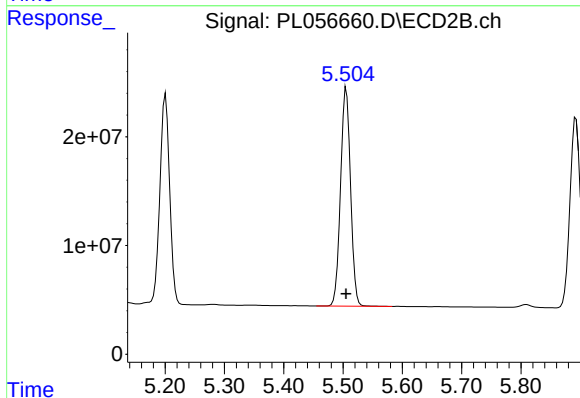
R.T.: 5.201 min
Delta R.T.: 0.000 min
Response: 217929846
Conc: 73.57 ng/ml



#5 Aldrin

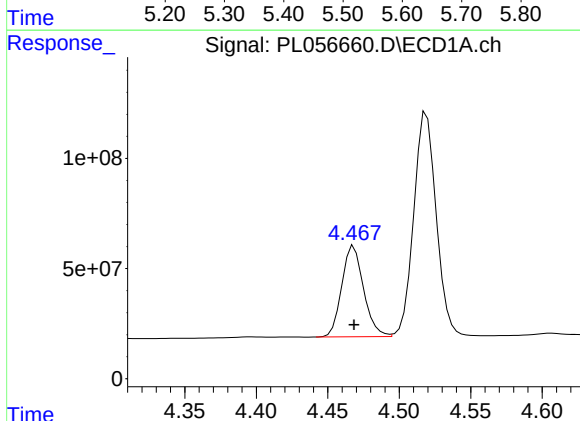
R.T.: 4.768 min
Delta R.T.: 0.000 min
Response: 1129262231
Conc: 73.32 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDIC075



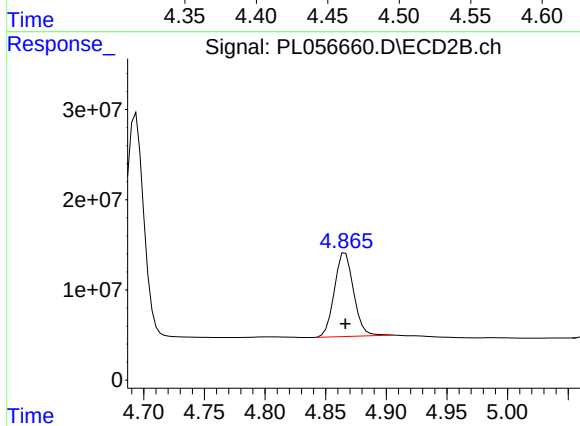
#5 Aldrin

R.T.: 5.505 min
Delta R.T.: 0.000 min
Response: 235436046
Conc: 74.04 ng/ml



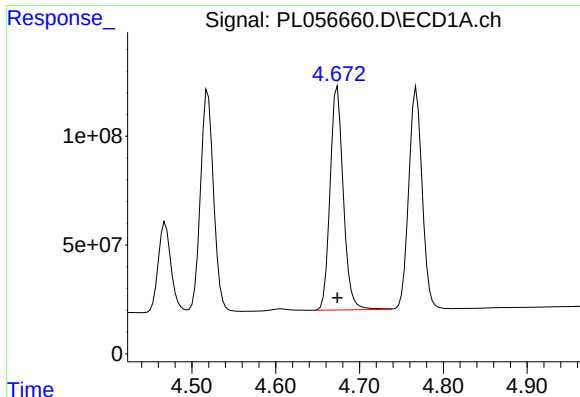
#6 beta-BHC

R.T.: 4.468 min
Delta R.T.: 0.000 min
Response: 439034922
Conc: 73.70 ng/ml



#6 beta-BHC

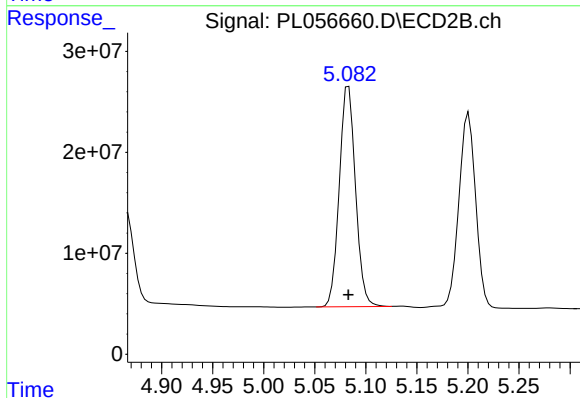
R.T.: 4.866 min
Delta R.T.: 0.000 min
Response: 102251803
Conc: 73.51 ng/ml



#7 delta-BHC

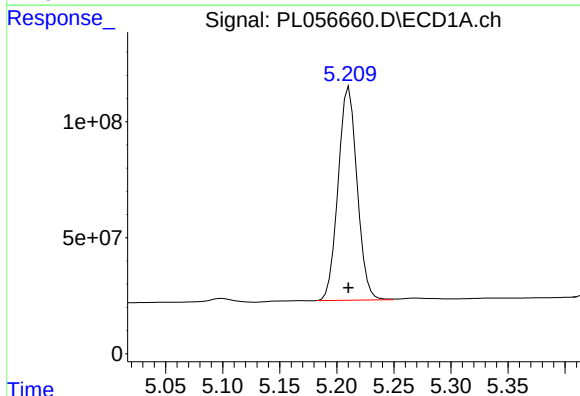
R.T.: 4.674 min
Delta R.T.: 0.000 min
Response: 1123788373
Conc: 74.16 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC075



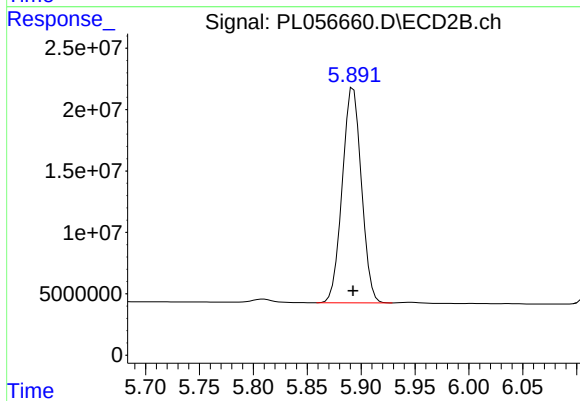
#7 delta-BHC

R.T.: 5.083 min
Delta R.T.: 0.000 min
Response: 241896190
Conc: 74.46 ng/ml



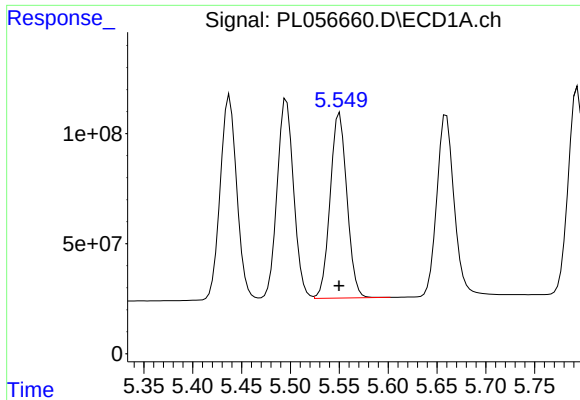
#8 Heptachlor epoxide

R.T.: 5.211 min
Delta R.T.: 0.000 min
Response: 1065044951
Conc: 73.08 ng/ml



#8 Heptachlor epoxide

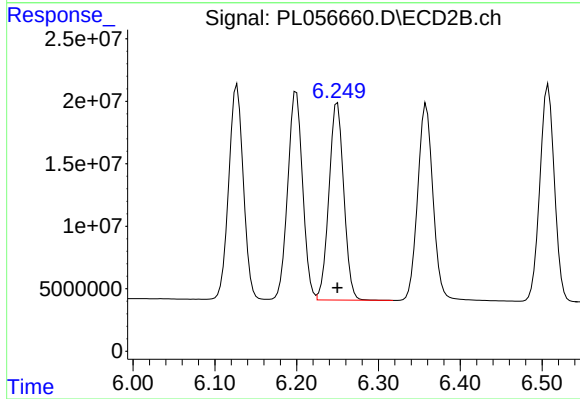
R.T.: 5.893 min
Delta R.T.: 0.000 min
Response: 216750695
Conc: 73.08 ng/ml



#9 Endosulfan I

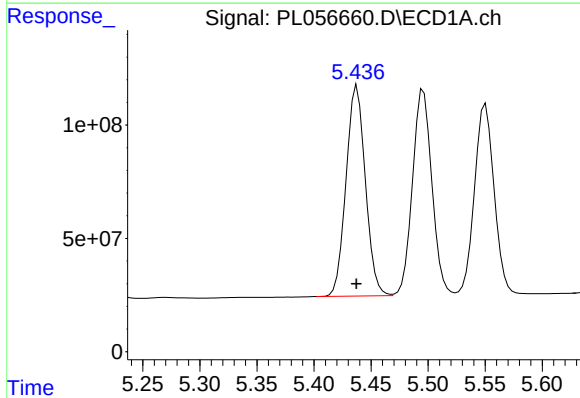
R.T.: 5.550 min
Delta R.T.: 0.000 min
Response: 1005873137
Conc: 72.90 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC075



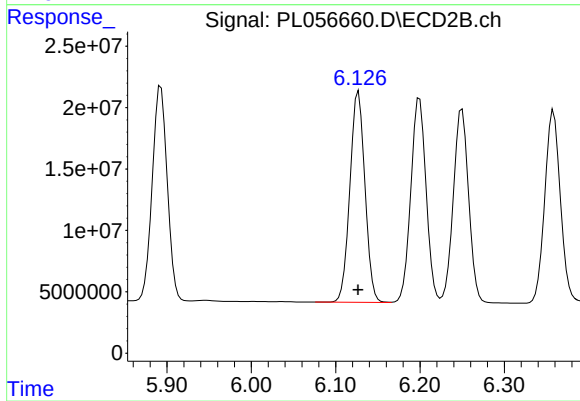
#9 Endosulfan I

R.T.: 6.250 min
Delta R.T.: 0.000 min
Response: 199490271
Conc: 72.75 ng/ml



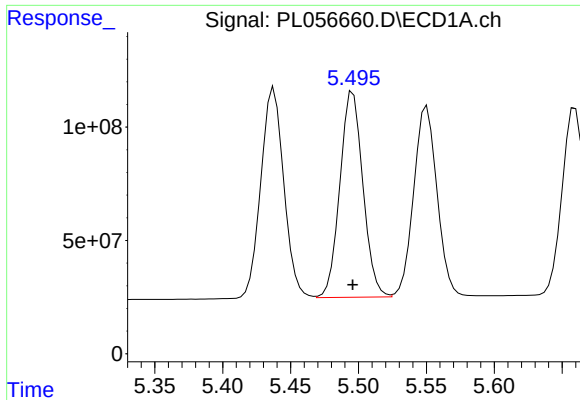
#10 gamma-Chlordane

R.T.: 5.438 min
Delta R.T.: 0.000 min
Response: 1093708436
Conc: 73.14 ng/ml



#10 gamma-Chlordane

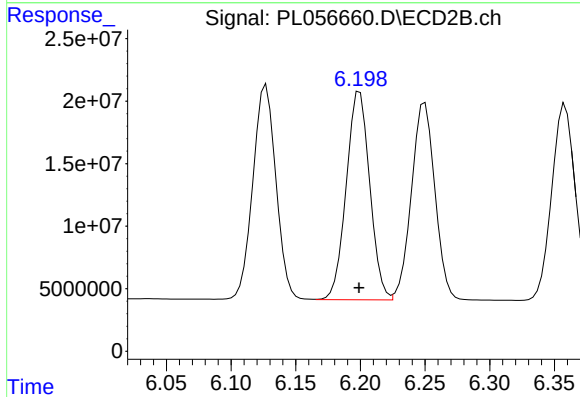
R.T.: 6.127 min
Delta R.T.: 0.000 min
Response: 212753115
Conc: 73.33 ng/ml



#11 alpha-Chlordane

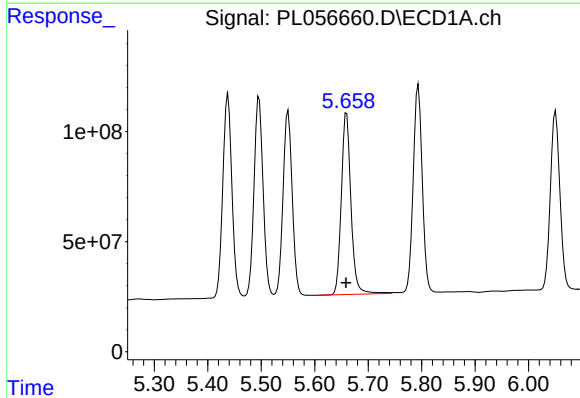
R.T.: 5.496 min
Delta R.T.: 0.000 min
Response: 1072602103
Conc: 72.79 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC075



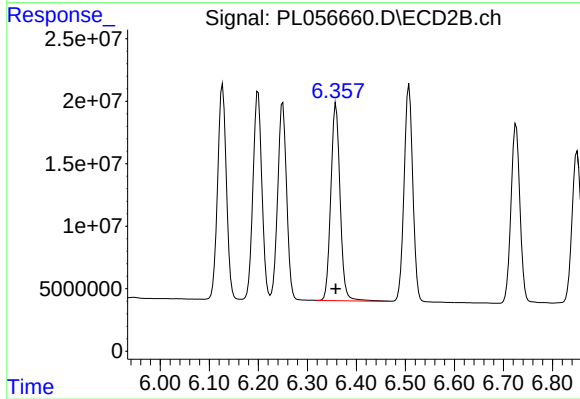
#11 alpha-Chlordane

R.T.: 6.199 min
Delta R.T.: 0.000 min
Response: 210217187
Conc: 73.07 ng/ml



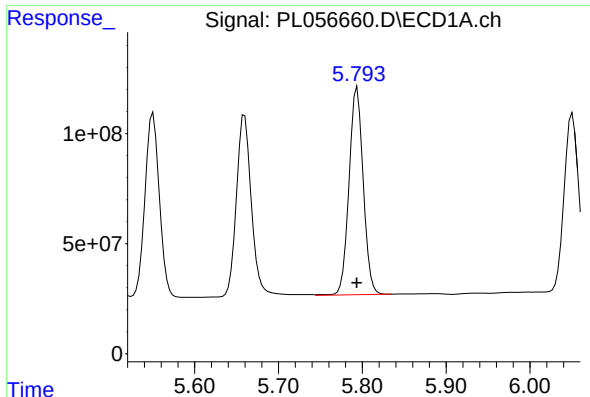
#12 4,4'-DDE

R.T.: 5.660 min
Delta R.T.: 0.000 min
Response: 1036616510
Conc: 72.71 ng/ml



#12 4,4'-DDE

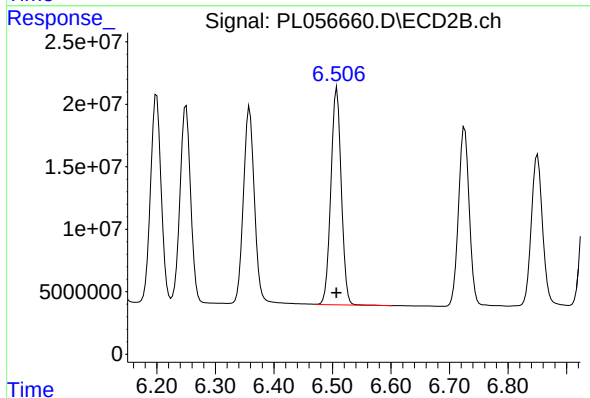
R.T.: 6.358 min
Delta R.T.: 0.000 min
Response: 207456768
Conc: 73.51 ng/ml



#13 Dieldrin

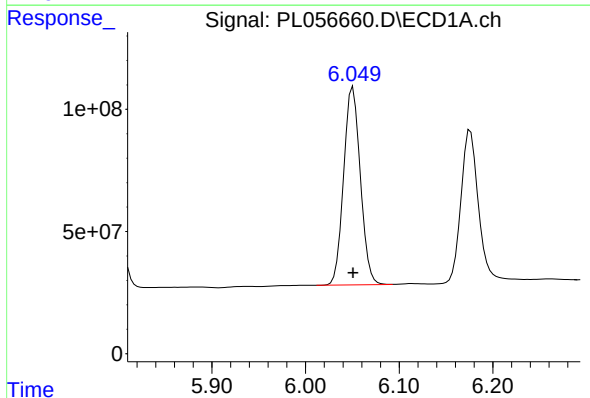
R.T.: 5.794 min
Delta R.T.: 0.000 min
Response: 1109796478
Conc: 72.50 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC075



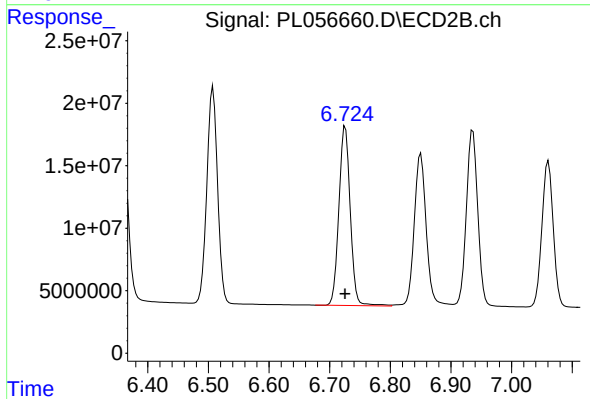
#13 Dieldrin

R.T.: 6.508 min
Delta R.T.: 0.000 min
Response: 214549001
Conc: 73.90 ng/ml



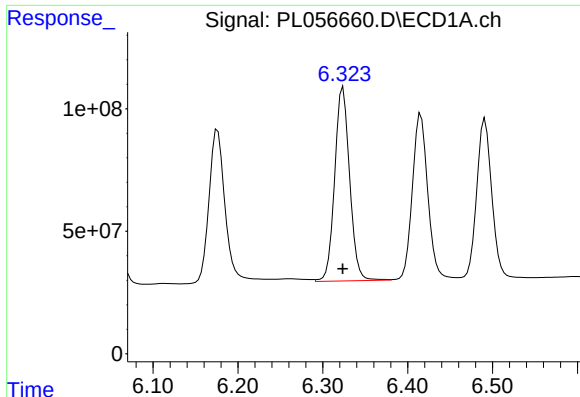
#14 Endrin

R.T.: 6.051 min
Delta R.T.: 0.000 min
Response: 1003979586
Conc: 73.28 ng/ml



#14 Endrin

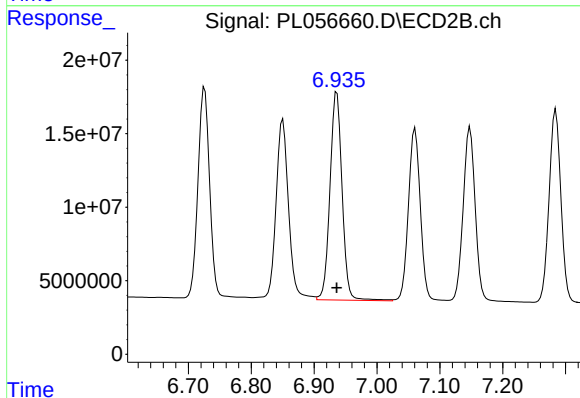
R.T.: 6.726 min
Delta R.T.: 0.000 min
Response: 186439657
Conc: 74.47 ng/ml



#15 Endosulfan II

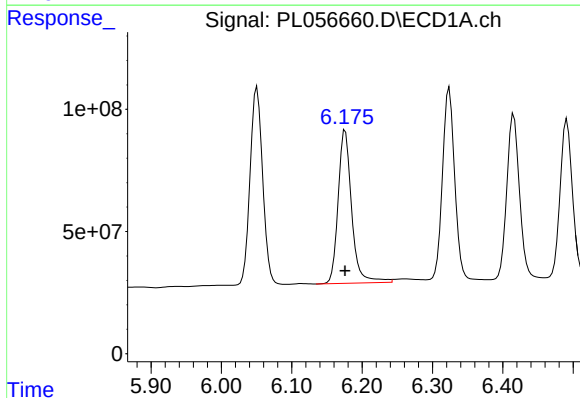
R.T.: 6.324 min
Delta R.T.: 0.000 min
Response: 967864982
Conc: 73.96 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDIC075



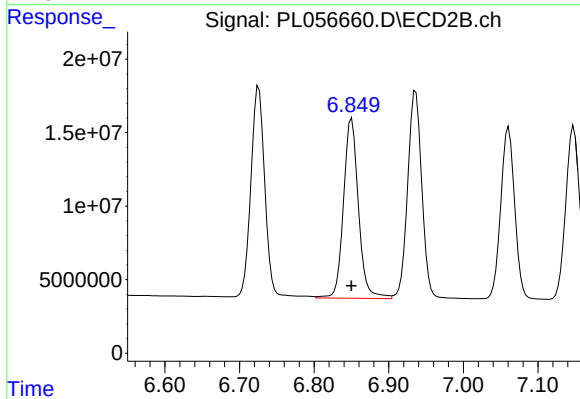
#15 Endosulfan II

R.T.: 6.936 min
Delta R.T.: 0.000 min
Response: 189445237
Conc: 74.81 ng/ml



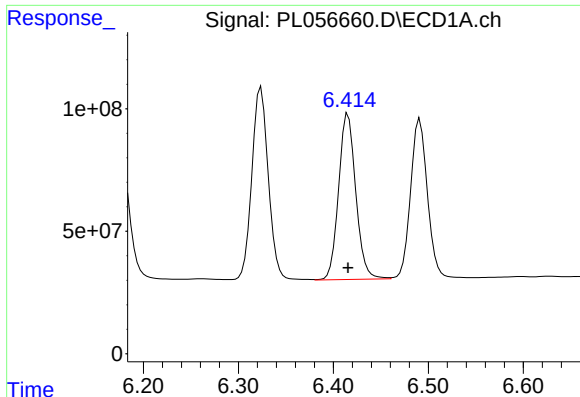
#16 4,4'-DDD

R.T.: 6.176 min
Delta R.T.: 0.000 min
Response: 840885973
Conc: 74.11 ng/ml



#16 4,4'-DDD

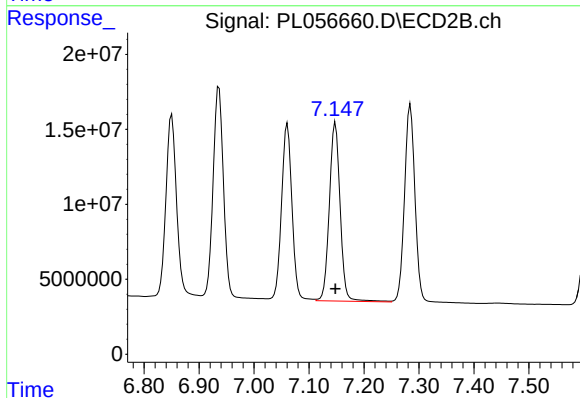
R.T.: 6.850 min
Delta R.T.: 0.000 min
Response: 170269204
Conc: 74.82 ng/ml



#17 4,4'-DDT

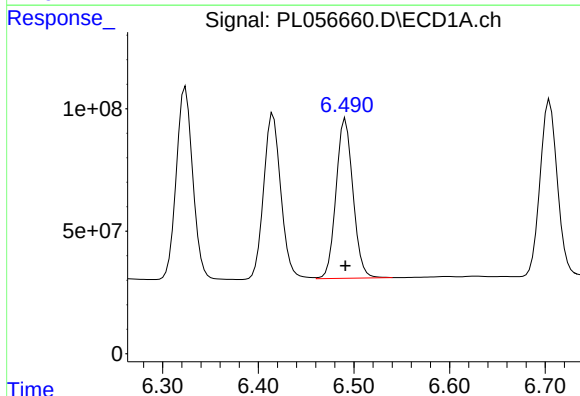
R.T.: 6.416 min
Delta R.T.: 0.000 min
Response: 853909099
Conc: 74.59 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC075



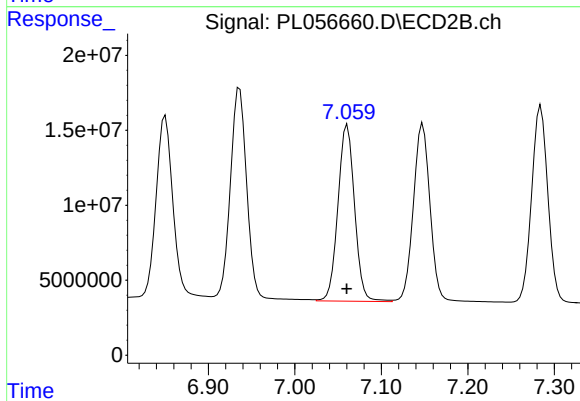
#17 4,4'-DDT

R.T.: 7.148 min
Delta R.T.: 0.000 min
Response: 162012376
Conc: 76.94 ng/ml



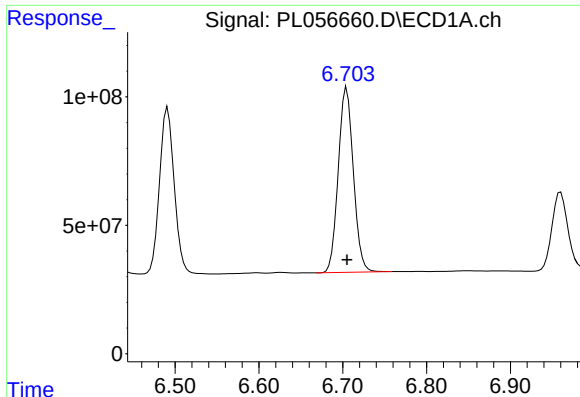
#18 Endrin aldehyde

R.T.: 6.491 min
Delta R.T.: 0.000 min
Response: 804484652
Conc: 73.38 ng/ml



#18 Endrin aldehyde

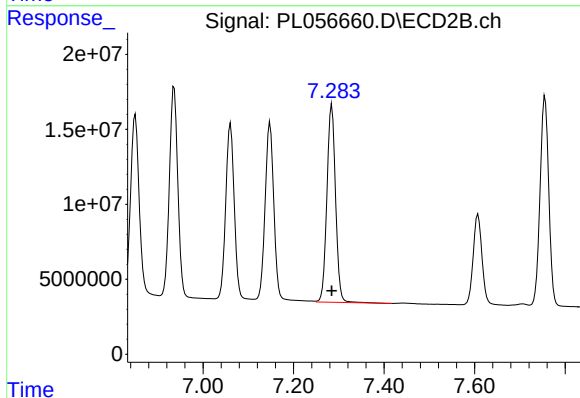
R.T.: 7.061 min
Delta R.T.: 0.000 min
Response: 155992527
Conc: 74.78 ng/ml



#19 Endosulfan Sulfate

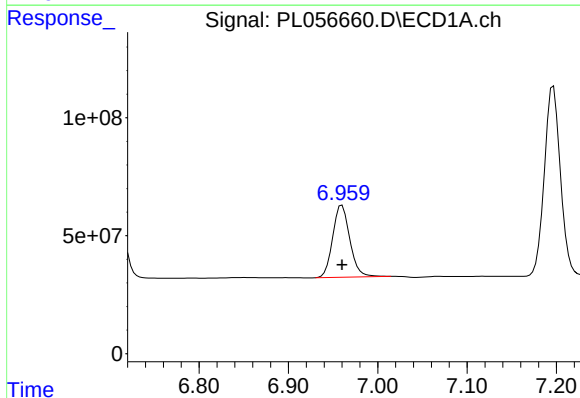
R.T.: 6.705 min
Delta R.T.: 0.000 min
Response: 902171757
Conc: 74.01 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC075



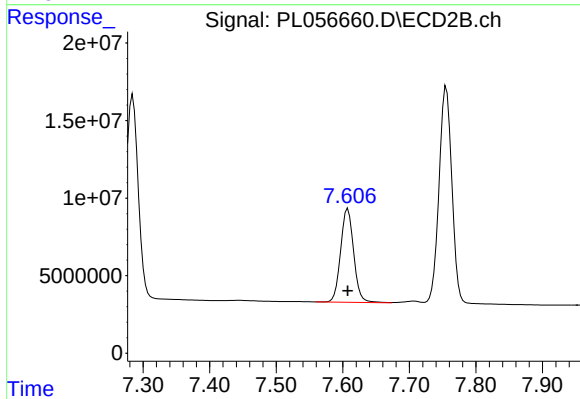
#19 Endosulfan Sulfate

R.T.: 7.284 min
Delta R.T.: 0.000 min
Response: 174690564
Conc: 74.16 ng/ml



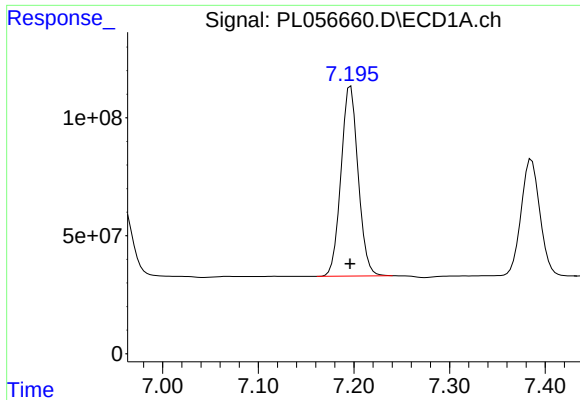
#20 Methoxychlor

R.T.: 6.960 min
Delta R.T.: 0.000 min
Response: 407610905
Conc: 74.13 ng/ml



#20 Methoxychlor

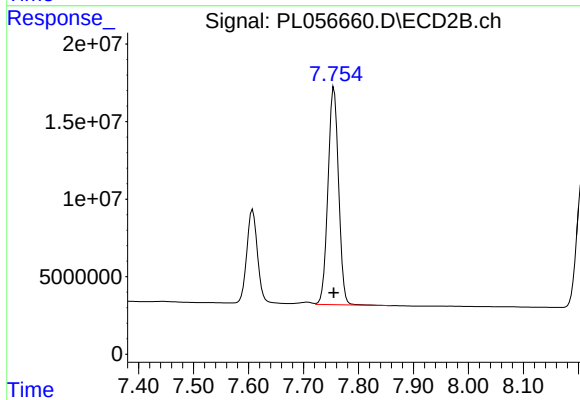
R.T.: 7.608 min
Delta R.T.: 0.000 min
Response: 82261966
Conc: 73.36 ng/ml



#21 Endrin ketone

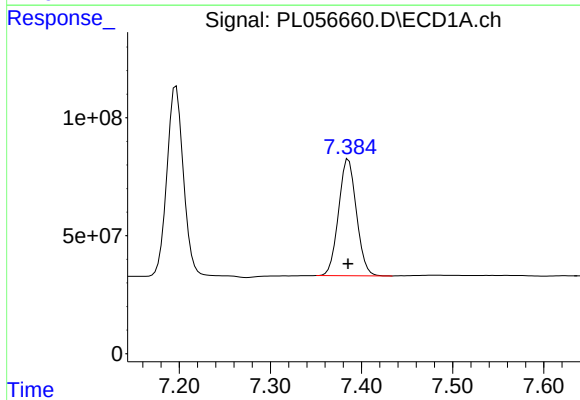
R.T.: 7.197 min
Delta R.T.: 0.000 min
Response: 1006556123
Conc: 73.34 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC075



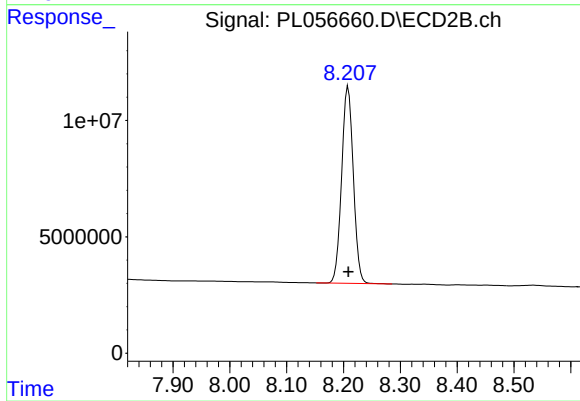
#21 Endrin ketone

R.T.: 7.755 min
Delta R.T.: 0.000 min
Response: 187988021
Conc: 73.51 ng/ml



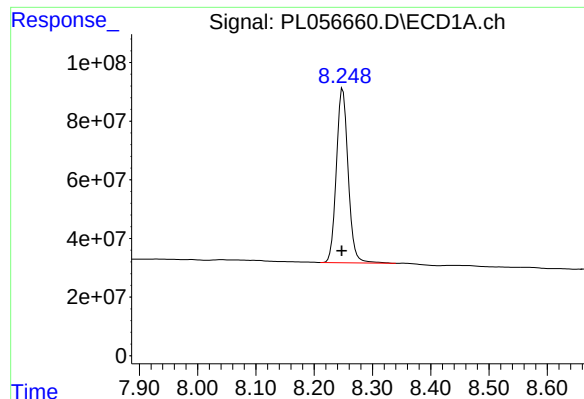
#22 Mirex

R.T.: 7.386 min
Delta R.T.: 0.000 min
Response: 673674295
Conc: 74.89 ng/ml



#22 Mirex

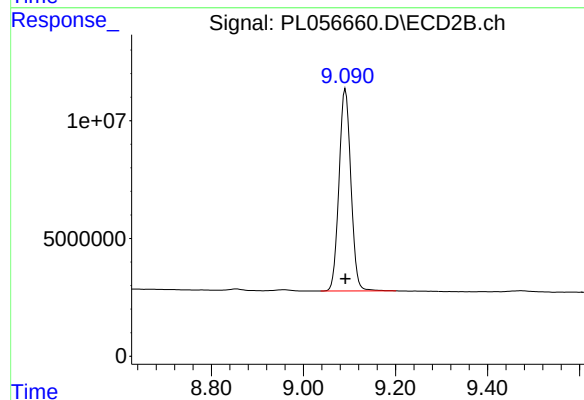
R.T.: 8.208 min
Delta R.T.: 0.000 min
Response: 121015630
Conc: 71.99 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.249 min
Delta R.T.: 0.002 min
Response: 834853050
Conc: 70.78 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDIC075



#28 Decachlorobiphenyl

R.T.: 9.091 min
Delta R.T.: 0.000 min
Response: 153670521
Conc: 72.90 ng/ml