

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL012820\
 Data File : PL056117.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 28 Jan 2020 10:45
 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: Jan 28 12:38:28 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL012820.M
 Quant Title : GC Extractables
 QLast Update : Tue Jan 28 12:38:01 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...	3.498	4.015	1023.0E6	281.4E6	100.568	100.396
28)	SA Decachlor...	8.253	9.095	992.1E6	208.6E6	98.518	97.423
Target Compounds							
2)	A alpha-BHC	3.937	4.405	1796.3E6	443.7E6	102.102	103.533
3)	MA gamma-BHC...	4.221	4.689	1668.4E6	409.1E6	102.314	102.669
4)	MA Heptachlor	4.523	5.196	1605.0E6	346.8E6	101.541	101.098
5)	MB Aldrin	4.772	5.501	1622.8E6	342.6E6	101.091	101.431
6)	B beta-BHC	4.471	4.860	654.5E6	160.2E6	101.628	99.405
7)	B delta-BHC	4.677	5.077	1644.4E6	334.7E6	103.008	102.393
8)	B Heptachlo...	5.215	5.888	1494.1E6	294.2E6	99.673	98.701
9)	A Endosulfan I	5.554	6.246	1416.8E6	283.2E6	100.147	99.487
10)	B gamma-Chl...	5.442	6.123	1550.3E6	304.1E6	100.888	100.264
11)	B alpha-Chl...	5.500	6.195	1507.4E6	301.7E6	100.420	100.101
12)	B 4,4'-DDE	5.663	6.354	1433.1E6	293.6E6	100.981	101.973
13)	MA Dieldrin	5.798	6.504	1528.2E6	301.3E6	100.926	101.334
14)	MA Endrin	6.055	6.722	1375.6E6	254.6E6	99.901	101.140
15)	B Endosulfa...	6.328	6.933	1270.4E6	253.7E6	98.932	99.294
16)	A 4,4'-DDD	6.179	6.847	1074.1E6	231.4E6	101.670	101.723
17)	MA 4,4'-DDT	6.420	7.145	1139.2E6	229.4E6	103.305	103.061
18)	B Endrin al...	6.496	7.058	1057.3E6	212.1E6	99.110	98.839
19)	B Endosulfa...	6.709	7.282	1184.9E6	235.0E6	99.654	98.347
20)	A Methoxychlor	6.964	7.607	536.8E6	116.2E6	100.703	99.067
21)	B Endrin ke...	7.200	7.755	1295.1E6	251.9E6	101.849	99.534
22)	Mirex	7.389	8.209	876.8E6	163.6E6	98.780	95.506

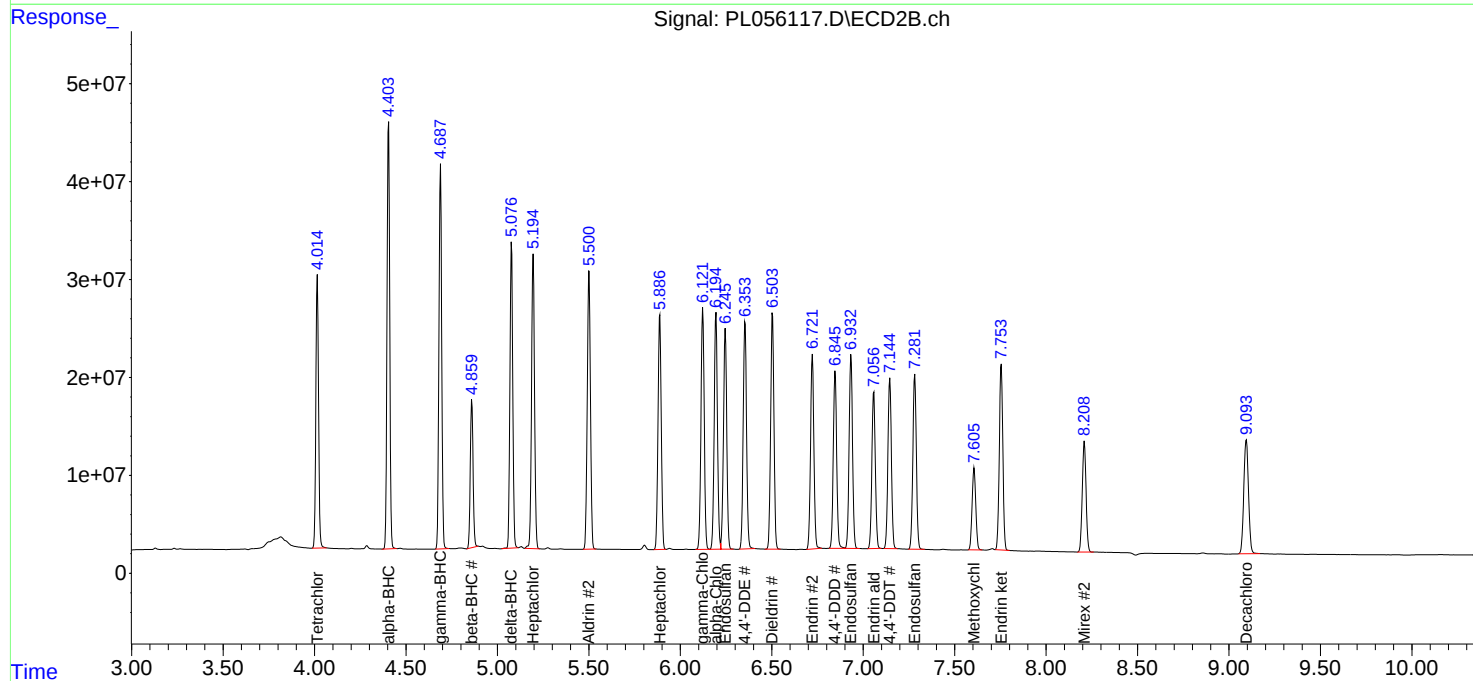
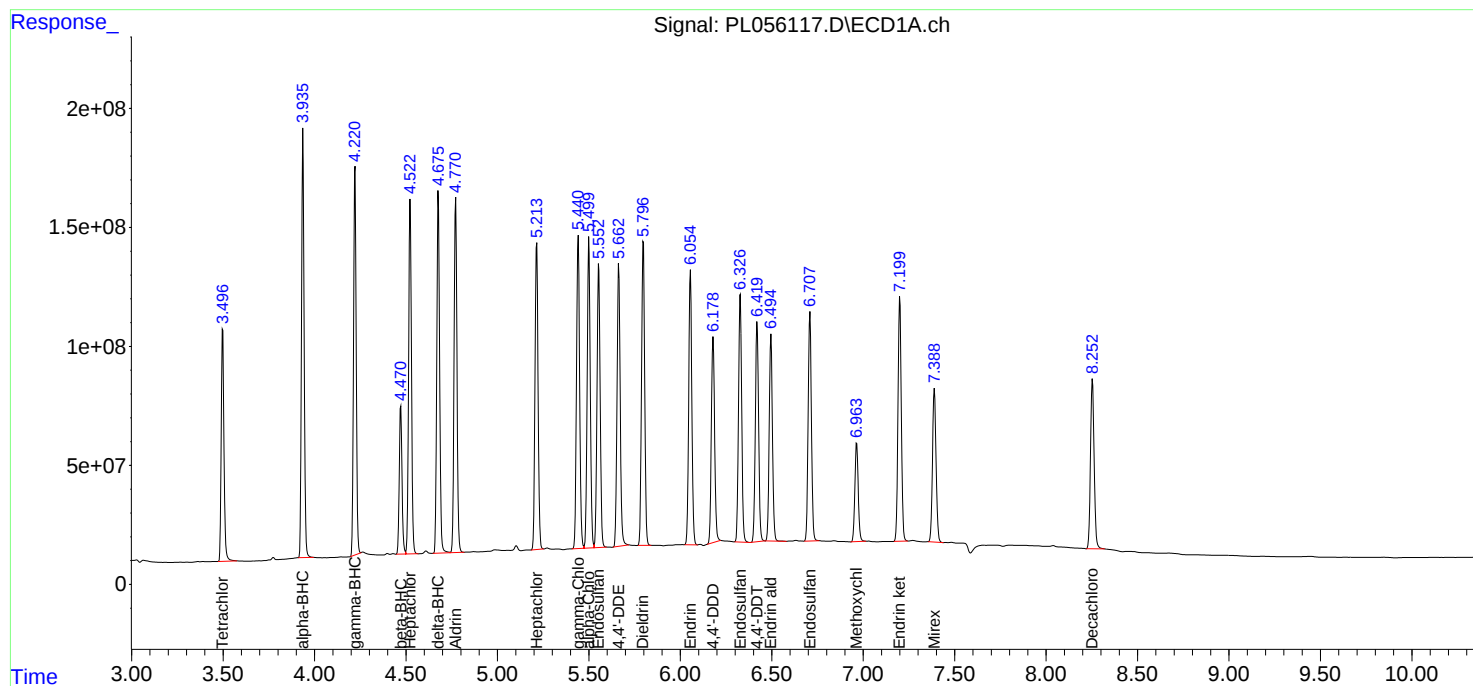
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

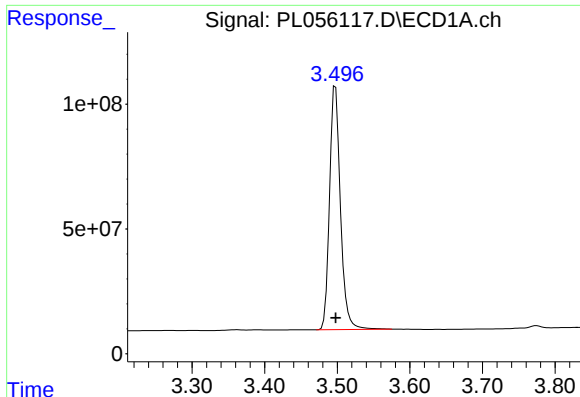
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL012820\
Data File : PL056117.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 28 Jan 2020 10:45
Operator : AJ\MA
Sample : PSTDICC100
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 28 12:38:28 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL012820.M
Quant Title : GC Extractables
QLast Update : Tue Jan 28 12:38:01 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

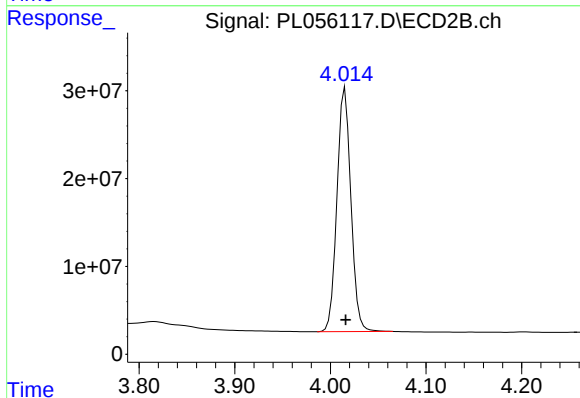




#1 Tetrachloro-m-xylene

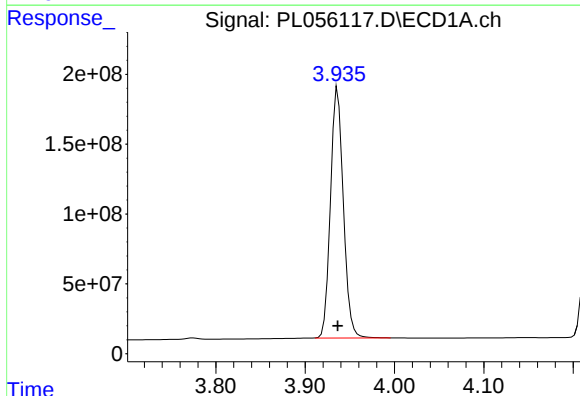
R.T.: 3.498 min
Delta R.T.: 0.000 min
Response: 1023030688
Conc: 100.57 ng/ml

Instrument :
ECD_L
ClientSampleId :



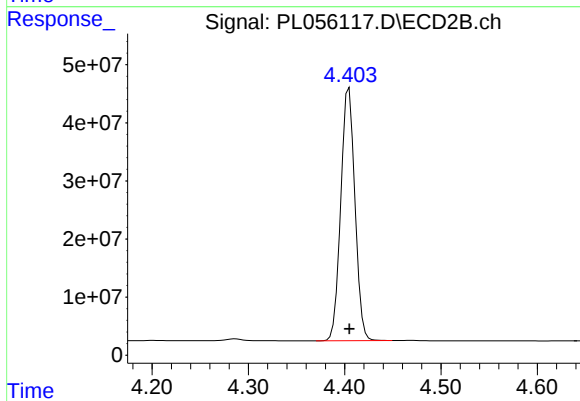
#1 Tetrachloro-m-xylene

R.T.: 4.015 min
Delta R.T.: 0.000 min
Response: 281377416
Conc: 100.40 ng/ml



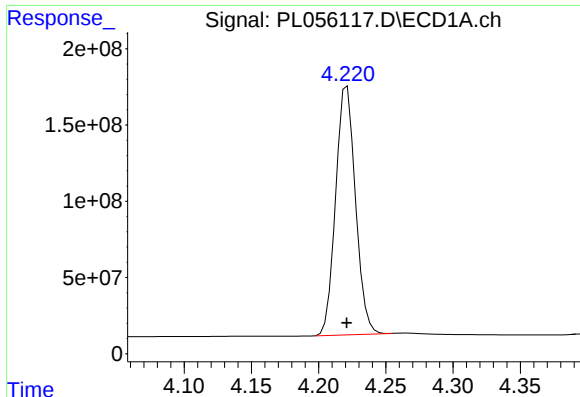
#2 alpha-BHC

R.T.: 3.937 min
Delta R.T.: 0.000 min
Response: 1796279418
Conc: 102.10 ng/ml



#2 alpha-BHC

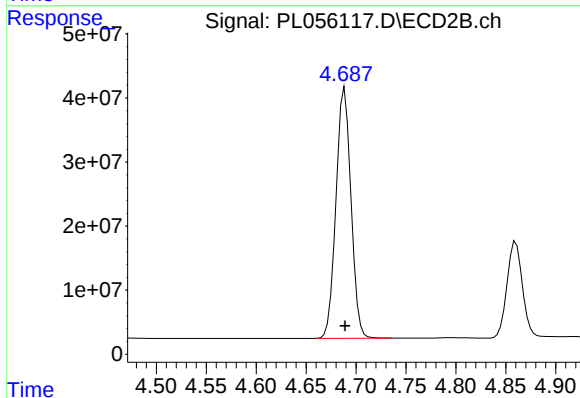
R.T.: 4.405 min
Delta R.T.: 0.000 min
Response: 443709814
Conc: 103.53 ng/ml



#3 gamma-BHC (Lindane)

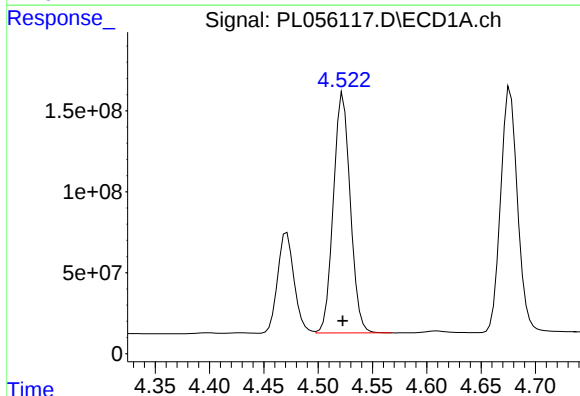
R.T.: 4.221 min
Delta R.T.: 0.000 min
Response: 1668378465
Conc: 102.31 ng/ml

Instrument :
ECD_L
ClientSampleId :



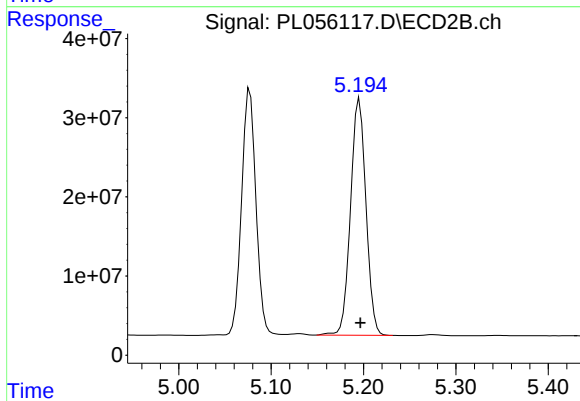
#3 gamma-BHC (Lindane)

R.T.: 4.689 min
Delta R.T.: 0.000 min
Response: 409069369
Conc: 102.67 ng/ml



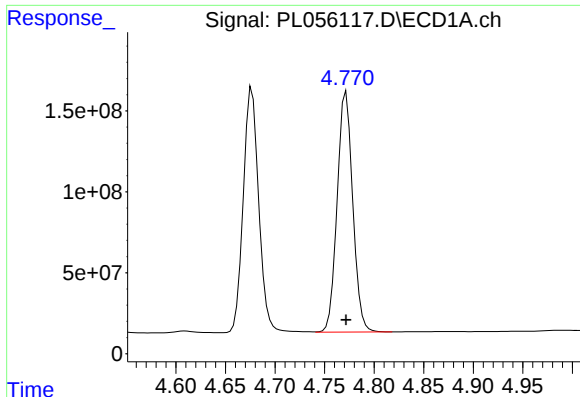
#4 Heptachlor

R.T.: 4.523 min
Delta R.T.: 0.000 min
Response: 1605005929
Conc: 101.54 ng/ml



#4 Heptachlor

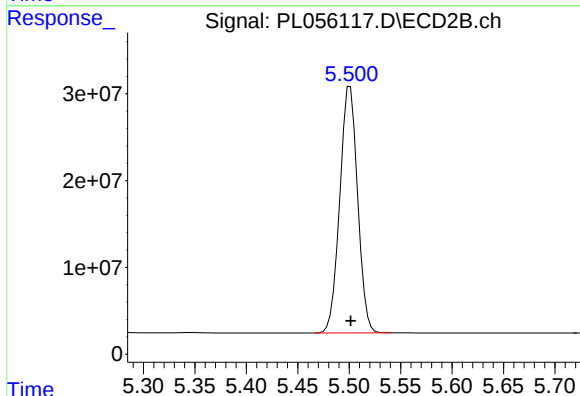
R.T.: 5.196 min
Delta R.T.: 0.000 min
Response: 346788566
Conc: 101.10 ng/ml



#5 Aldrin

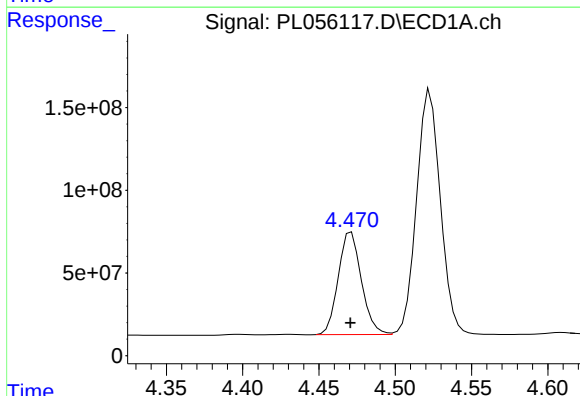
R.T.: 4.772 min
Delta R.T.: 0.000 min
Response: 1622849761
Conc: 101.09 ng/ml

Instrument :
ECD_L
ClientSampleId :



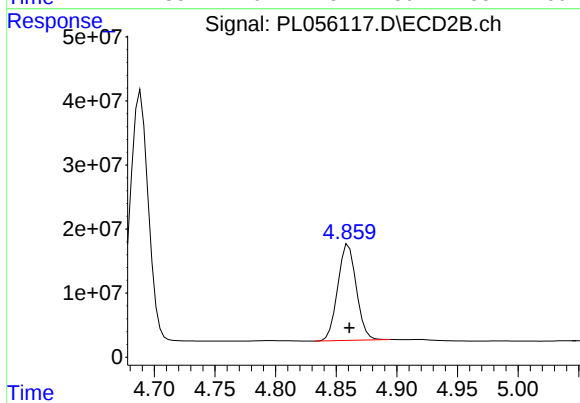
#5 Aldrin

R.T.: 5.501 min
Delta R.T.: 0.000 min
Response: 342610662
Conc: 101.43 ng/ml



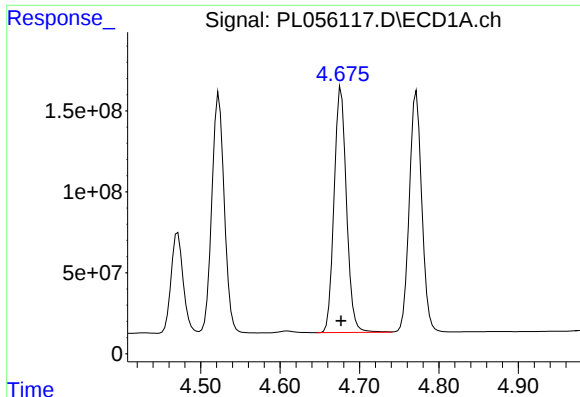
#6 beta-BHC

R.T.: 4.471 min
Delta R.T.: 0.000 min
Response: 654477961
Conc: 101.63 ng/ml



#6 beta-BHC

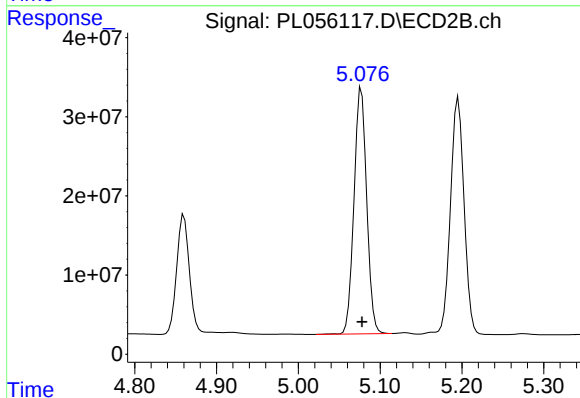
R.T.: 4.860 min
Delta R.T.: 0.000 min
Response: 160187255
Conc: 99.40 ng/ml



#7 delta-BHC

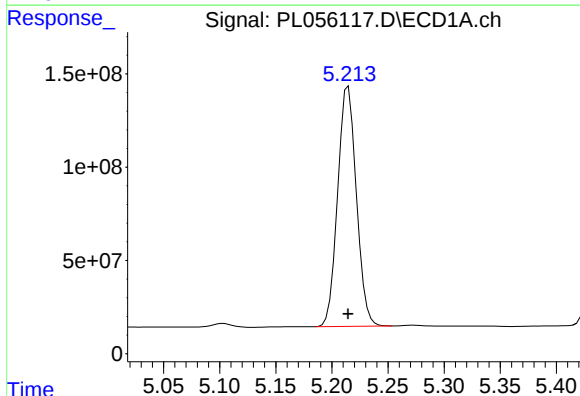
R.T.: 4.677 min
Delta R.T.: 0.000 min
Response: 1644441977
Conc: 103.01 ng/ml

Instrument :
ECD_L
ClientSampleId :



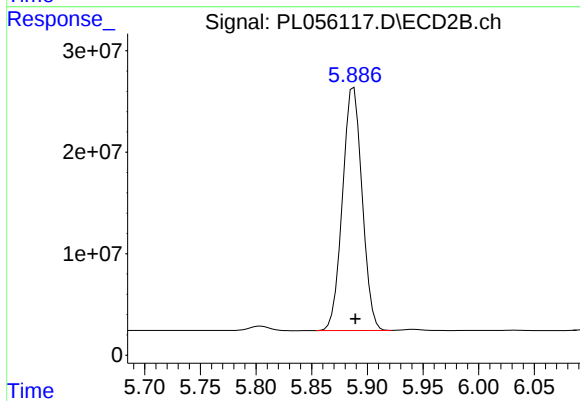
#7 delta-BHC

R.T.: 5.077 min
Delta R.T.: -0.001 min
Response: 334715946
Conc: 102.39 ng/ml



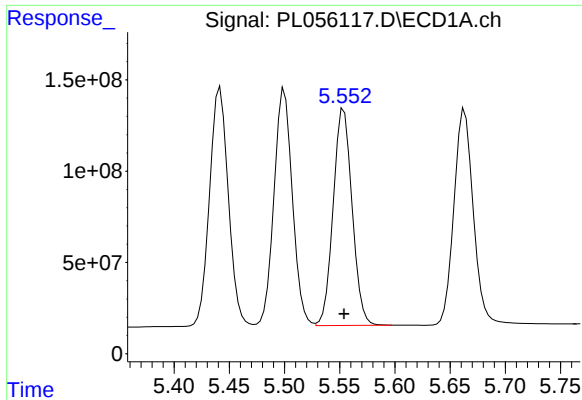
#8 Heptachlor epoxide

R.T.: 5.215 min
Delta R.T.: 0.000 min
Response: 1494126487
Conc: 99.67 ng/ml



#8 Heptachlor epoxide

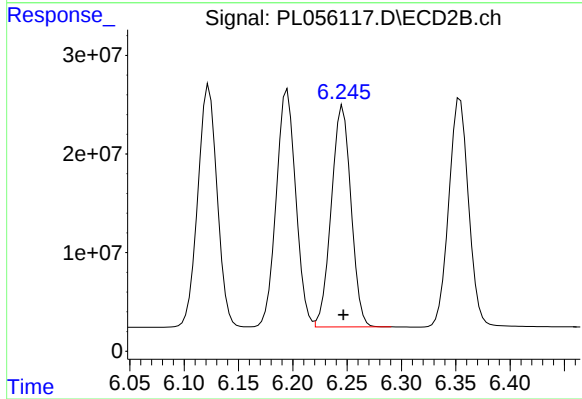
R.T.: 5.888 min
Delta R.T.: -0.001 min
Response: 294225037
Conc: 98.70 ng/ml



#9 Endosulfan I

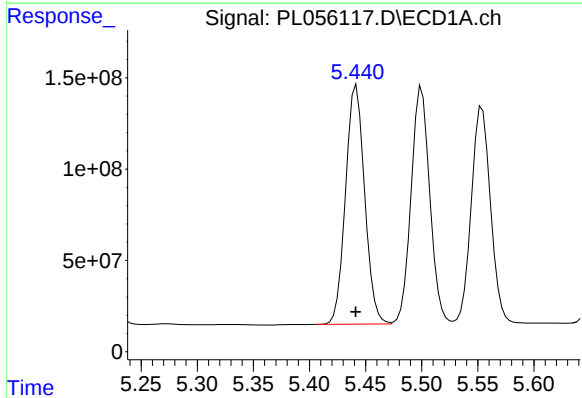
R.T.: 5.554 min
Delta R.T.: 0.000 min
Response: 1416831976
Conc: 100.15 ng/ml

Instrument :
ECD_L
ClientSampleId :



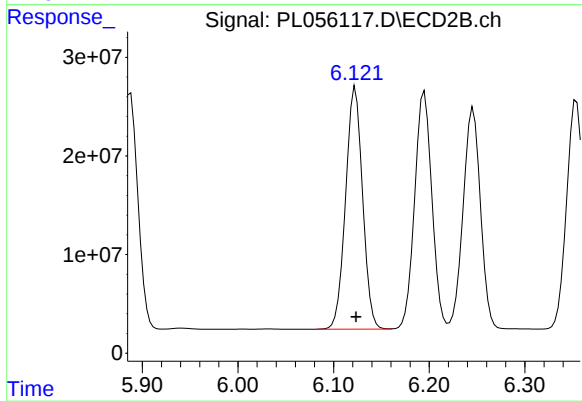
#9 Endosulfan I

R.T.: 6.246 min
Delta R.T.: 0.000 min
Response: 283241039
Conc: 99.49 ng/ml



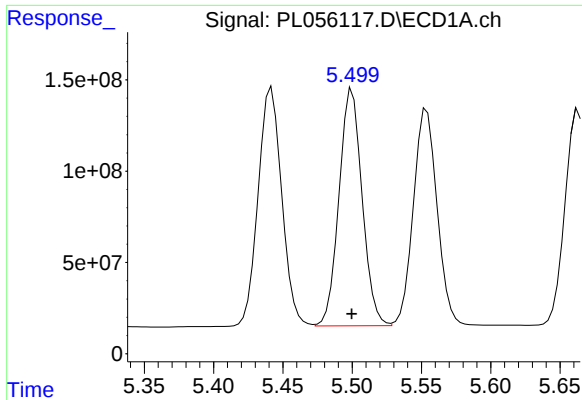
#10 gamma-Chlordane

R.T.: 5.442 min
Delta R.T.: 0.000 min
Response: 1550289055
Conc: 100.89 ng/ml



#10 gamma-Chlordane

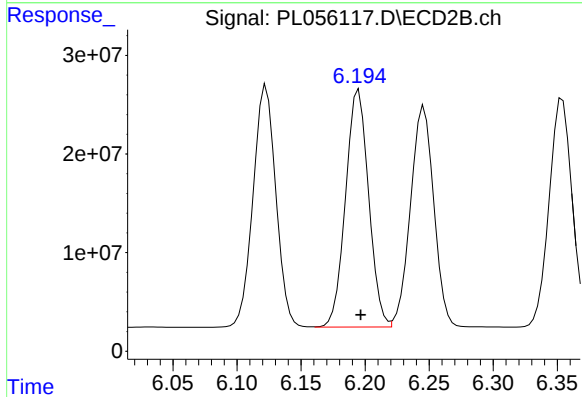
R.T.: 6.123 min
Delta R.T.: 0.000 min
Response: 304140556
Conc: 100.26 ng/ml



#11 alpha-Chlordane

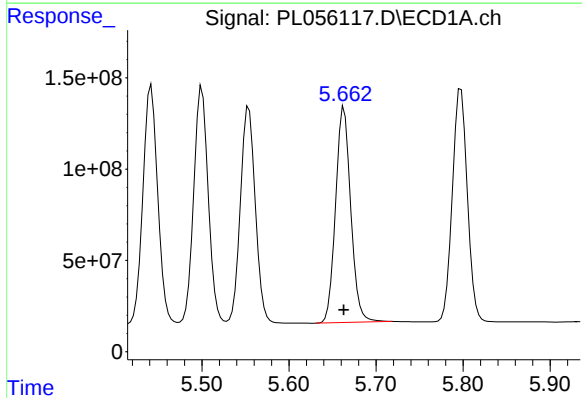
R.T.: 5.500 min
Delta R.T.: 0.000 min
Response: 1507355881
Conc: 100.42 ng/ml

Instrument :
ECD_L
ClientSampleId :



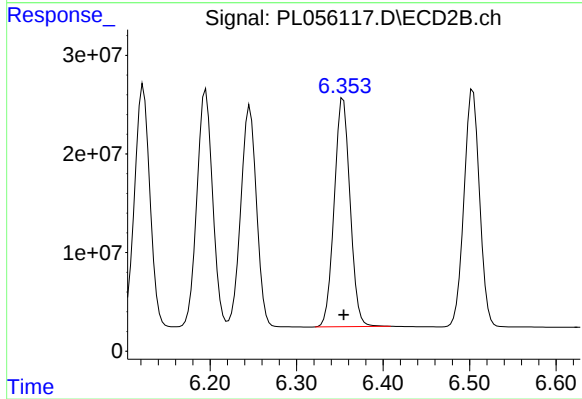
#11 alpha-Chlordane

R.T.: 6.195 min
Delta R.T.: -0.001 min
Response: 301676382
Conc: 100.10 ng/ml



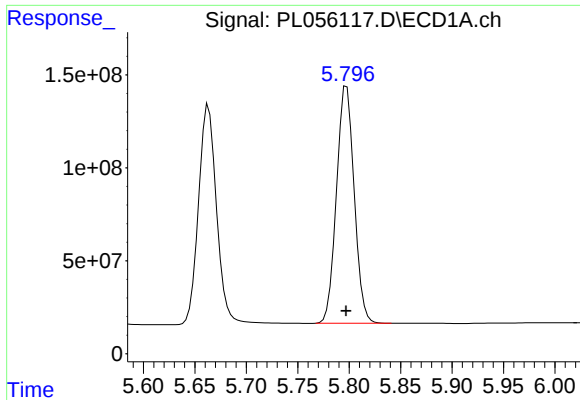
#12 4,4'-DDE

R.T.: 5.663 min
Delta R.T.: 0.000 min
Response: 1433097556
Conc: 100.98 ng/ml



#12 4,4'-DDE

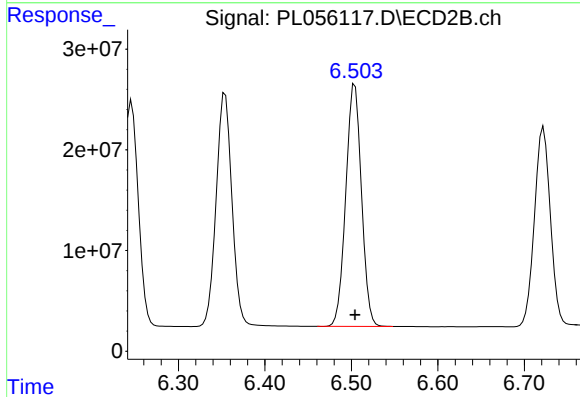
R.T.: 6.354 min
Delta R.T.: 0.000 min
Response: 293648260
Conc: 101.97 ng/ml



#13 Dieldrin

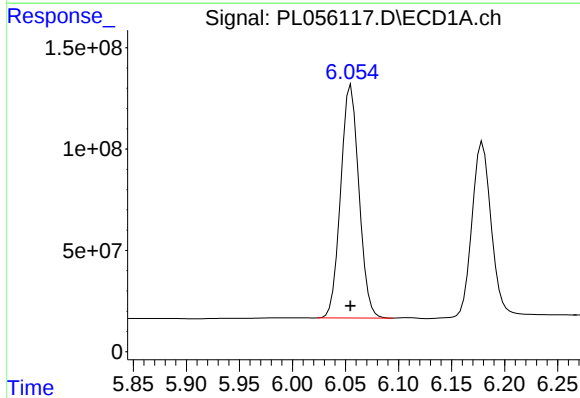
R.T.: 5.798 min
Delta R.T.: 0.000 min
Response: 1528246910
Conc: 100.93 ng/ml

Instrument :
ECD_L
ClientSampleId :



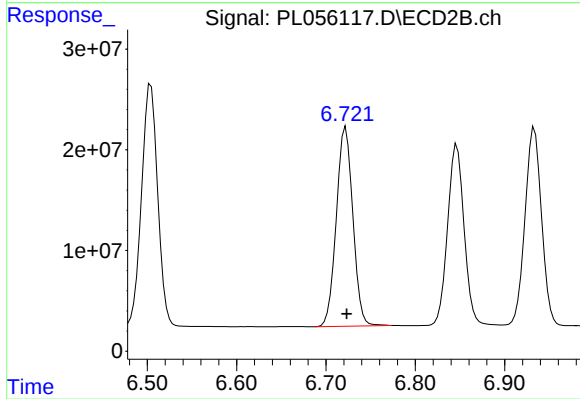
#13 Dieldrin

R.T.: 6.504 min
Delta R.T.: 0.000 min
Response: 301250733
Conc: 101.33 ng/ml



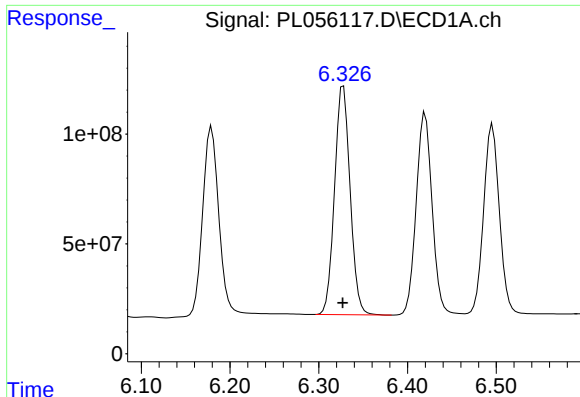
#14 Endrin

R.T.: 6.055 min
Delta R.T.: 0.000 min
Response: 1375635968
Conc: 99.90 ng/ml



#14 Endrin

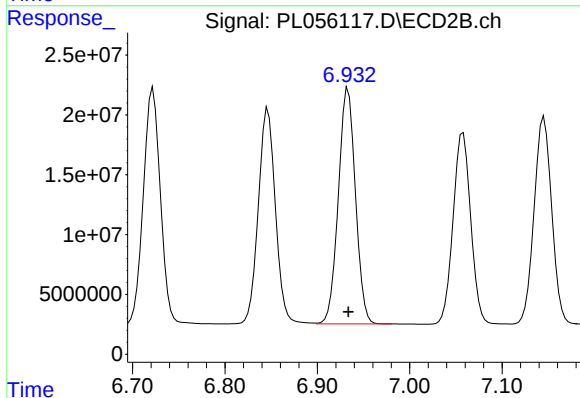
R.T.: 6.722 min
Delta R.T.: -0.001 min
Response: 254570560
Conc: 101.14 ng/ml



#15 Endosulfan II

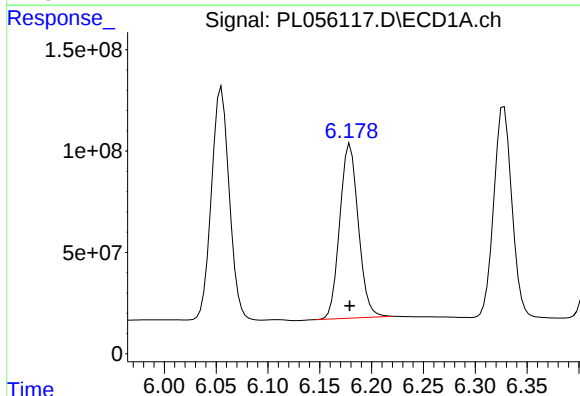
R.T.: 6.328 min
Delta R.T.: 0.000 min
Response: 1270425147
Conc: 98.93 ng/ml

Instrument :
ECD_L
ClientSampleId :



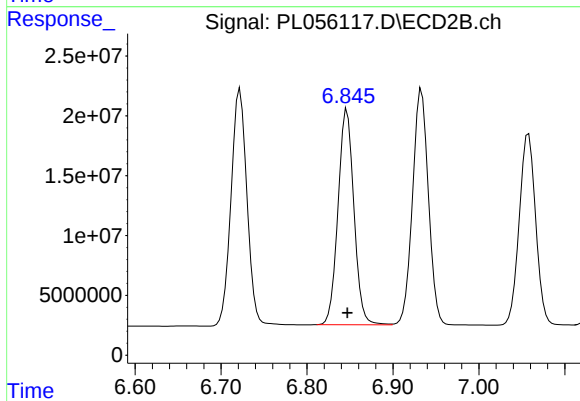
#15 Endosulfan II

R.T.: 6.933 min
Delta R.T.: 0.000 min
Response: 253670648
Conc: 99.29 ng/ml



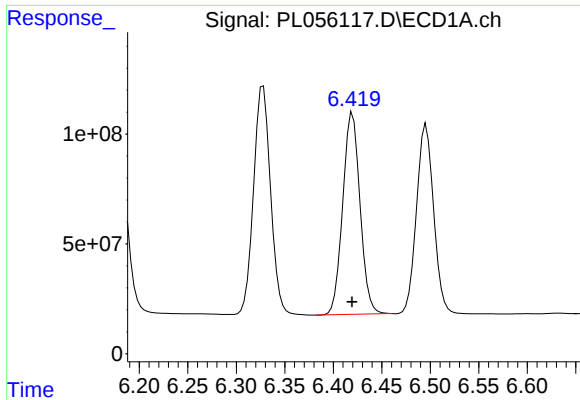
#16 4,4'-DDD

R.T.: 6.179 min
Delta R.T.: 0.000 min
Response: 1074083846
Conc: 101.67 ng/ml



#16 4,4'-DDD

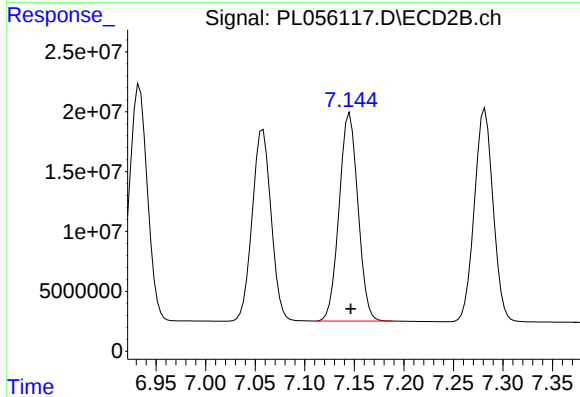
R.T.: 6.847 min
Delta R.T.: 0.000 min
Response: 231419810
Conc: 101.72 ng/ml



#17 4,4'-DDT

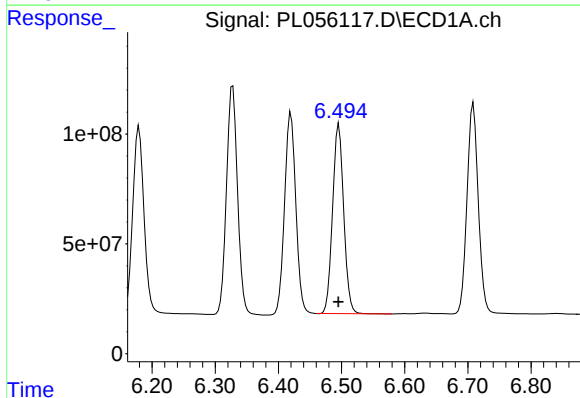
R.T.: 6.420 min
Delta R.T.: 0.000 min
Response: 1139184593
Conc: 103.30 ng/ml

Instrument :
ECD_L
ClientSampleId :



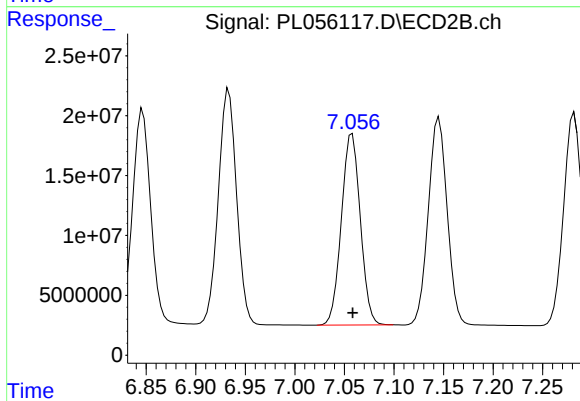
#17 4,4'-DDT

R.T.: 7.145 min
Delta R.T.: -0.001 min
Response: 229353626
Conc: 103.06 ng/ml



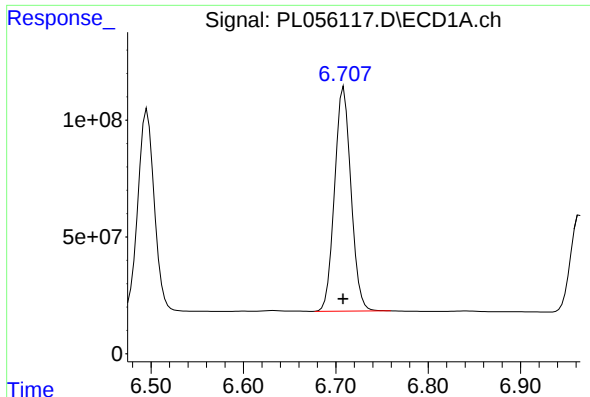
#18 Endrin aldehyde

R.T.: 6.496 min
Delta R.T.: 0.000 min
Response: 1057250679
Conc: 99.11 ng/ml



#18 Endrin aldehyde

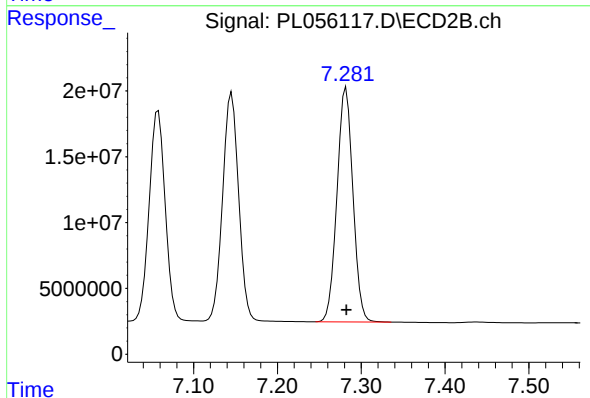
R.T.: 7.058 min
Delta R.T.: 0.000 min
Response: 212053845
Conc: 98.84 ng/ml



#19 Endosulfan Sulfate

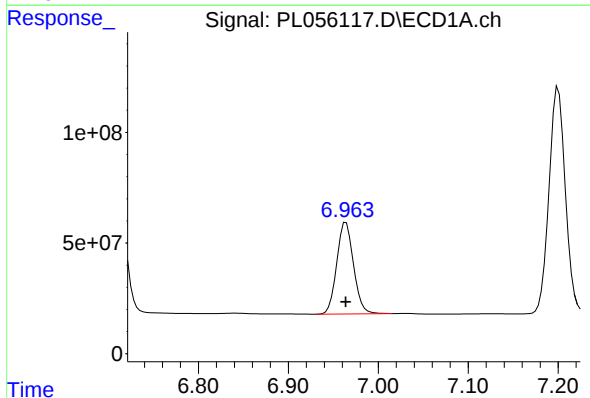
R.T.: 6.709 min
Delta R.T.: 0.000 min
Response: 1184856158
Conc: 99.65 ng/ml

Instrument :
ECD_L
ClientSampleId :



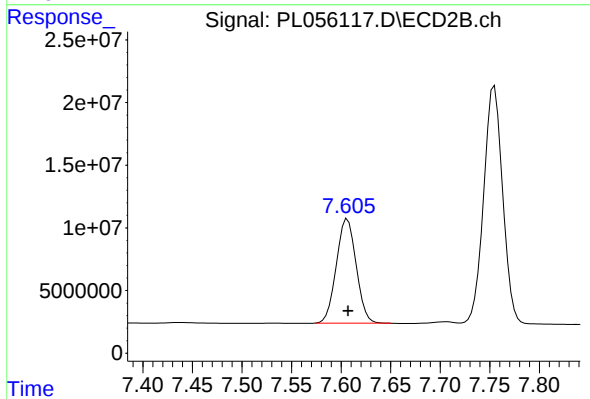
#19 Endosulfan Sulfate

R.T.: 7.282 min
Delta R.T.: 0.000 min
Response: 234976604
Conc: 98.35 ng/ml



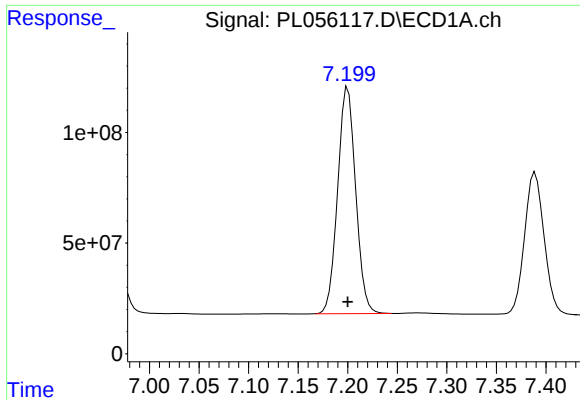
#20 Methoxychlor

R.T.: 6.964 min
Delta R.T.: 0.000 min
Response: 536836050
Conc: 100.70 ng/ml



#20 Methoxychlor

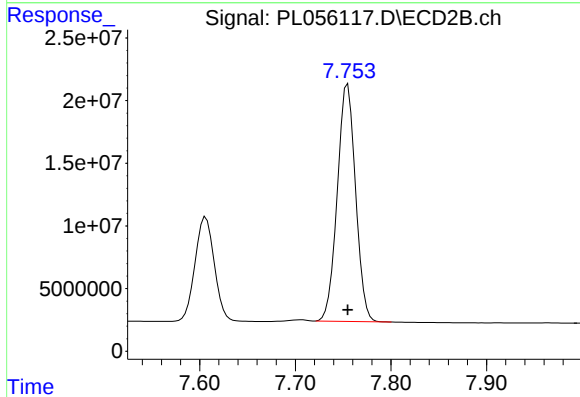
R.T.: 7.607 min
Delta R.T.: 0.000 min
Response: 116165082
Conc: 99.07 ng/ml



#21 Endrin ketone

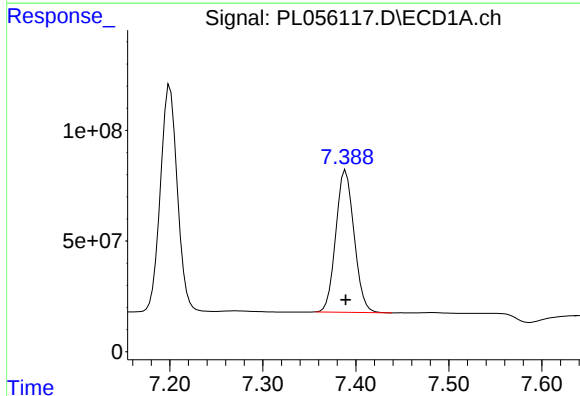
R.T.: 7.200 min
Delta R.T.: 0.000 min
Response: 1295072883
Conc: 101.85 ng/ml

Instrument :
ECD_L
ClientSampleId :



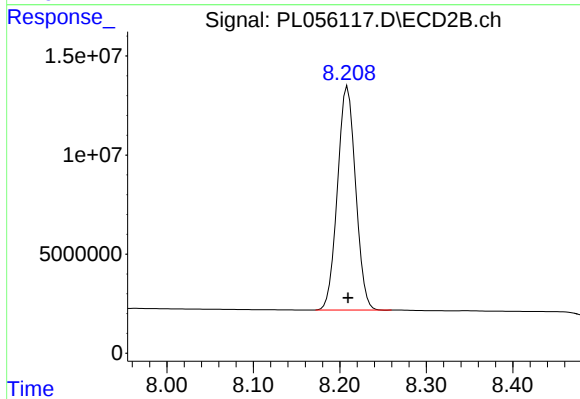
#21 Endrin ketone

R.T.: 7.755 min
Delta R.T.: 0.000 min
Response: 251924245
Conc: 99.53 ng/ml



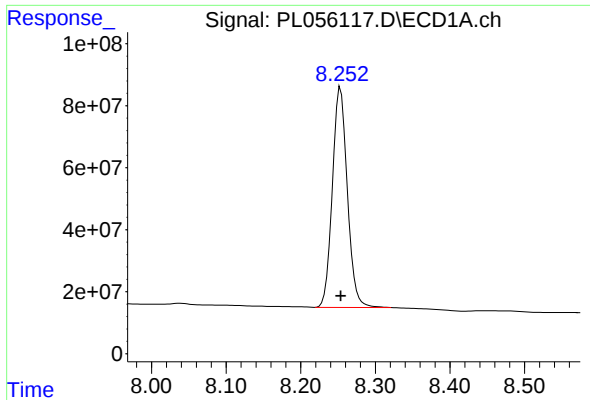
#22 Mirex

R.T.: 7.389 min
Delta R.T.: 0.000 min
Response: 876823801
Conc: 98.78 ng/ml



#22 Mirex

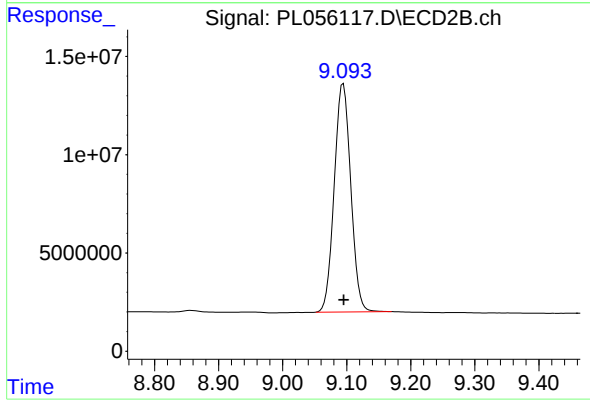
R.T.: 8.209 min
Delta R.T.: 0.000 min
Response: 163571592
Conc: 95.51 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.253 min
Delta R.T.: 0.000 min
Response: 992084589
Conc: 98.52 ng/ml

Instrument :
ECD_L
ClientSampleId :



#28 Decachlorobiphenyl

R.T.: 9.095 min
Delta R.T.: 0.000 min
Response: 208610919
Conc: 97.42 ng/ml