

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL012820\
 Data File : PL056119.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 28 Jan 2020 11:13
 Operator : AJ\MA
 Sample : PSTDICC050
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 PSTDICC050

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 28 12:38:53 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	4.016	508.6E6	140.1E6	50.000	50.000
28)	SA Decachlor...	8.253	9.095	503.5E6	107.1E6	50.000	50.000
Target Compounds							
2)	A alpha-BHC	3.936	4.405	879.6E6	214.3E6	50.000	50.000
3)	MA gamma-BHC...	4.221	4.689	815.3E6	199.2E6	50.000	50.000
4)	MA Heptachlor	4.523	5.196	790.3E6	171.5E6	50.000	50.000
5)	MB Aldrin	4.772	5.502	802.7E6	168.9E6	50.000	50.000
6)	B beta-BHC	4.471	4.861	322.0E6	80573203	50.000	50.000
7)	B delta-BHC	4.677	5.078	798.2E6	163.4E6	50.000	50.000
8)	B Heptachlo...	5.214	5.889	749.5E6	149.0E6	50.000	50.000
9)	A Endosulfan I	5.554	6.247	707.4E6	142.4E6	50.000	50.000
10)	B gamma-Chl...	5.441	6.123	768.3E6	151.7E6	50.000	50.000
11)	B alpha-Chl...	5.500	6.196	750.5E6	150.7E6	50.000	50.000
12)	B 4,4'-DDE	5.663	6.355	709.6E6	144.0E6	50.000	50.000
13)	MA Dieldrin	5.797	6.504	757.1E6	148.6E6	50.000	50.000
14)	MA Endrin	6.055	6.723	688.5E6	125.9E6	50.000	50.000
15)	B Endosulfa...	6.327	6.934	642.1E6	127.7E6	50.000	50.000
16)	A 4,4'-DDD	6.179	6.847	528.2E6	113.7E6	50.000	50.000
17)	MA 4,4'-DDT	6.419	7.146	551.4E6	111.3E6	50.000	50.000
18)	B Endrin al...	6.495	7.058	533.4E6	107.3E6	50.000	50.000
19)	B Endosulfa...	6.708	7.282	594.5E6	119.5E6	50.000	50.000
20)	A Methoxychlor	6.964	7.607	266.5E6	58629475	50.000	50.000
21)	B Endrin ke...	7.200	7.755	635.8E6	126.6E6	50.000	50.000
22)	Mirex	7.389	8.209	443.8E6	85634437	50.000	50.000

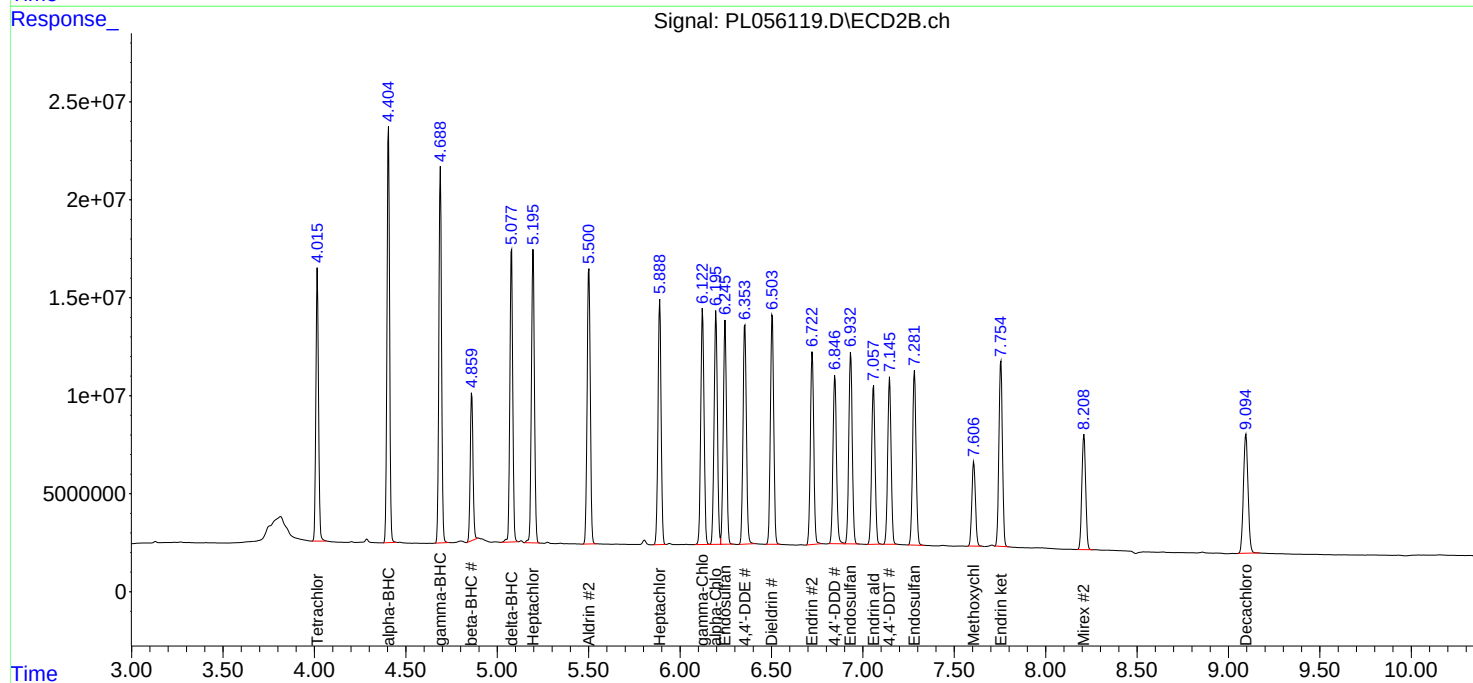
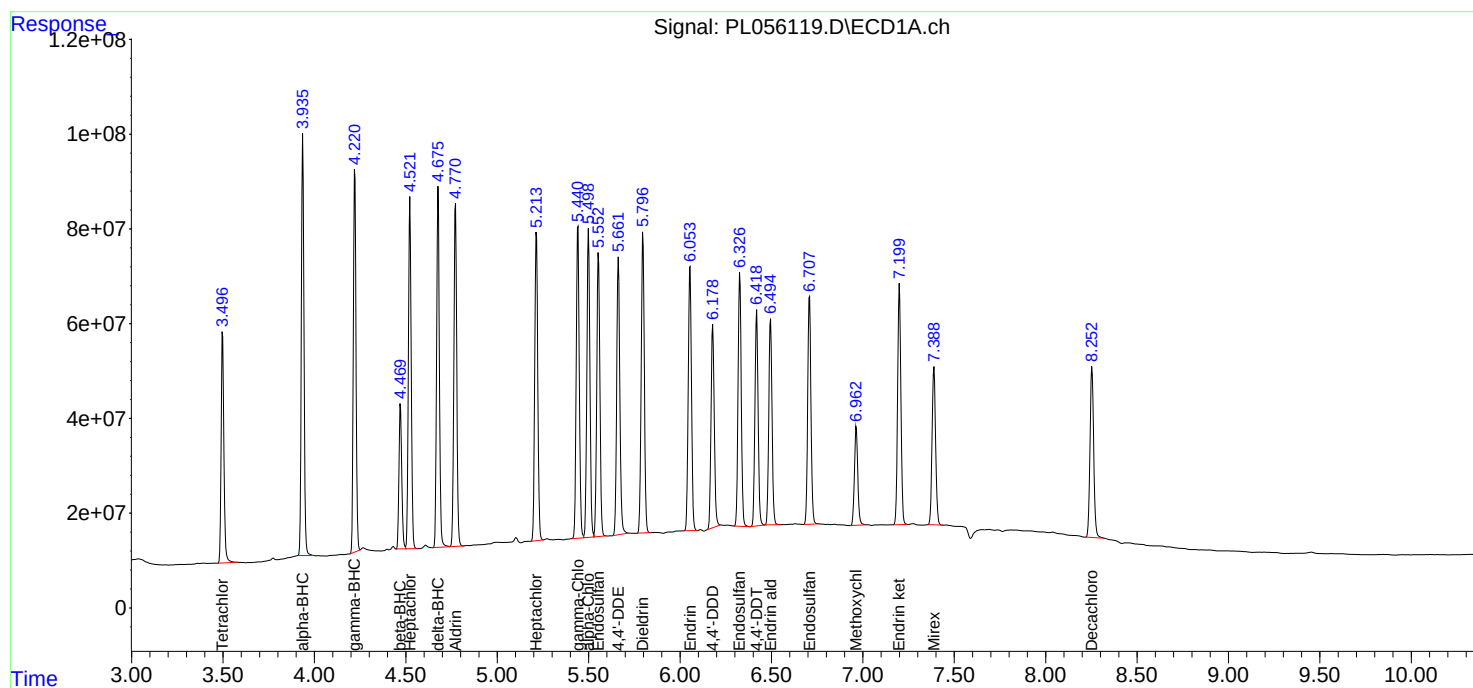
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

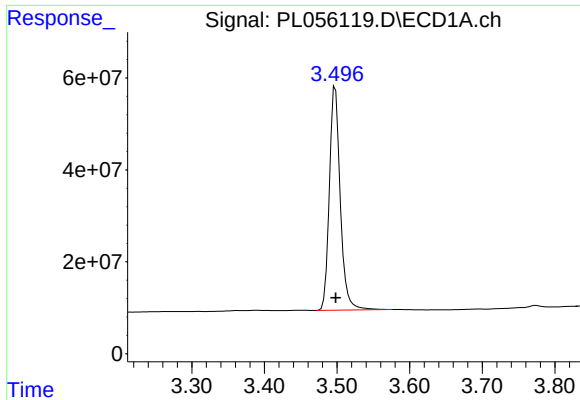
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL012820\
Data File : PL056119.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 28 Jan 2020 11:13
Operator : AJ\MA
Sample : PSTDICC050
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampled :
PSTDICC050

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 28 12:38:53 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

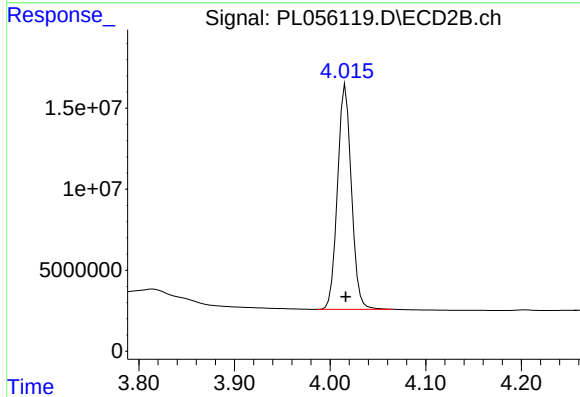




#1 Tetrachloro-m-xylene

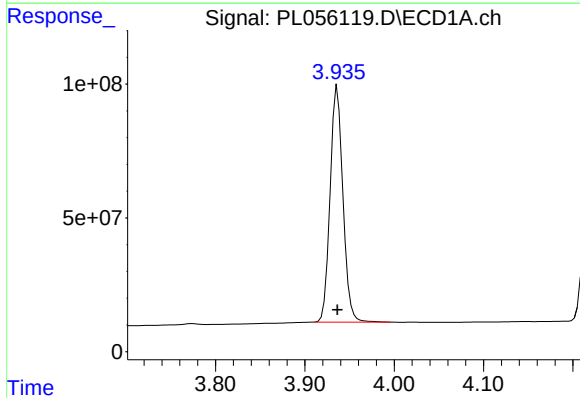
R.T.: 3.498 min
Delta R.T.: 0.000 min
Response: 508626870
Conc: 50.00 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC050



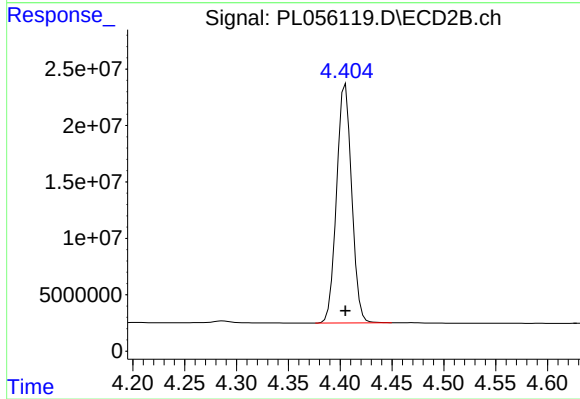
#1 Tetrachloro-m-xylene

R.T.: 4.016 min
Delta R.T.: 0.000 min
Response: 140133682
Conc: 50.00 ng/ml



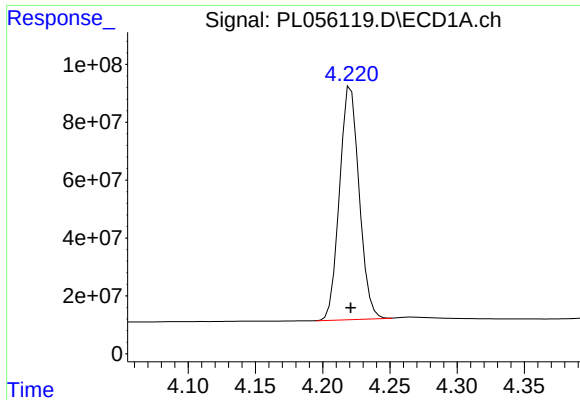
#2 alpha-BHC

R.T.: 3.936 min
Delta R.T.: 0.000 min
Response: 879646541
Conc: 50.00 ng/ml



#2 alpha-BHC

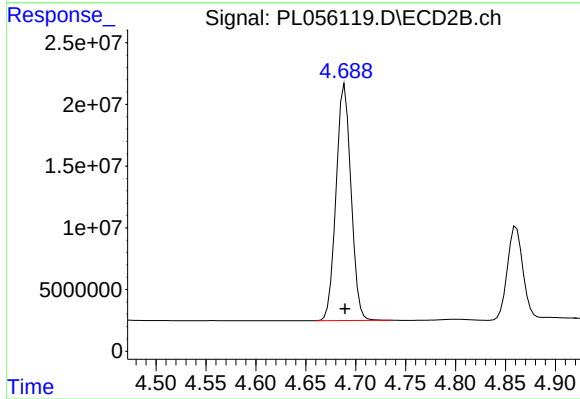
R.T.: 4.405 min
Delta R.T.: 0.000 min
Response: 214283531
Conc: 50.00 ng/ml



#3 gamma-BHC (Lindane)

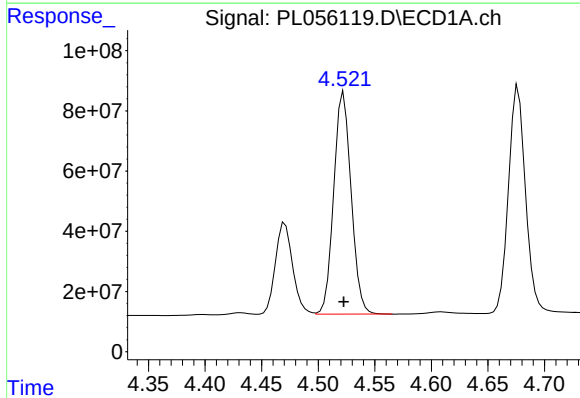
R.T.: 4.221 min
Delta R.T.: 0.000 min
Response: 815321390
Conc: 50.00 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDIC050



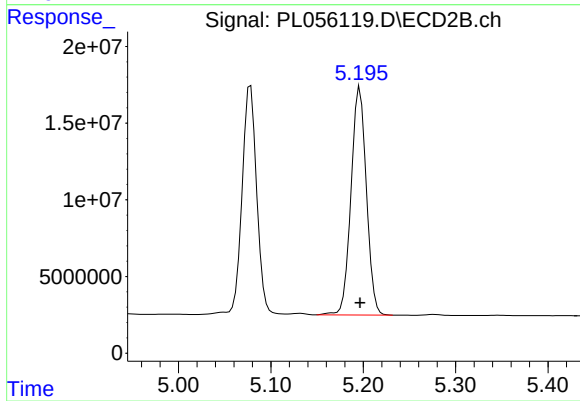
#3 gamma-BHC (Lindane)

R.T.: 4.689 min
Delta R.T.: 0.000 min
Response: 199217844
Conc: 50.00 ng/ml



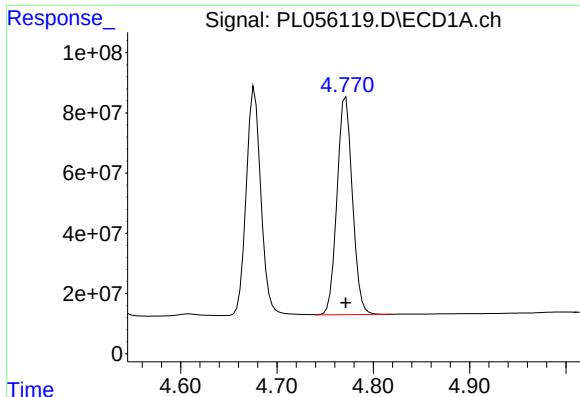
#4 Heptachlor

R.T.: 4.523 min
Delta R.T.: 0.000 min
Response: 790324706
Conc: 50.00 ng/ml



#4 Heptachlor

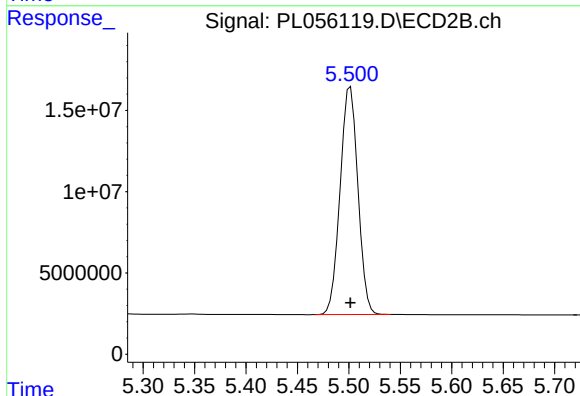
R.T.: 5.196 min
Delta R.T.: 0.000 min
Response: 171511418
Conc: 50.00 ng/ml



#5 Aldrin

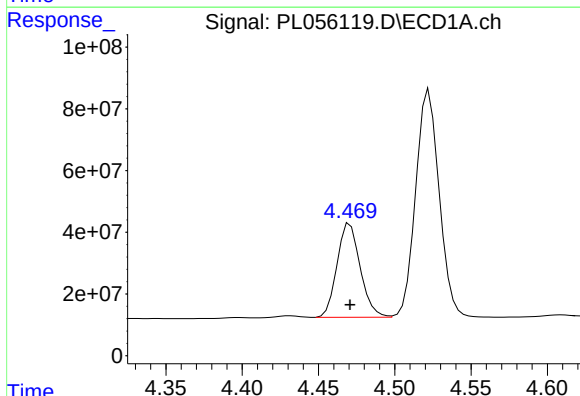
R.T.: 4.772 min
Delta R.T.: 0.000 min
Response: 802665964
Conc: 50.00 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC050



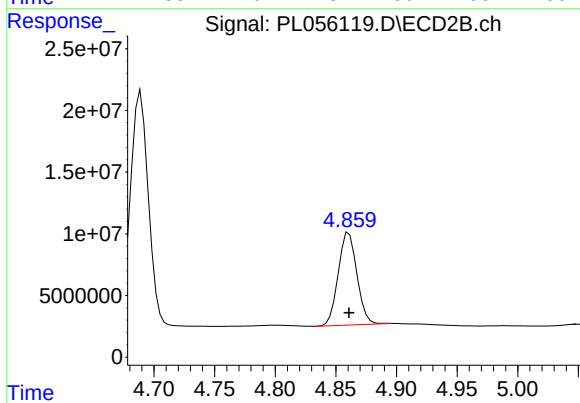
#5 Aldrin

R.T.: 5.502 min
Delta R.T.: 0.000 min
Response: 168889300
Conc: 50.00 ng/ml



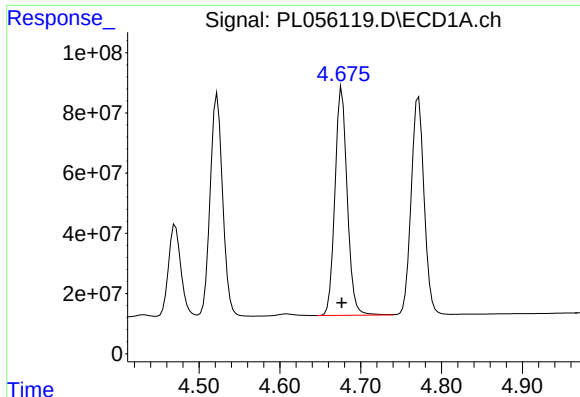
#6 beta-BHC

R.T.: 4.471 min
Delta R.T.: 0.000 min
Response: 321995583
Conc: 50.00 ng/ml



#6 beta-BHC

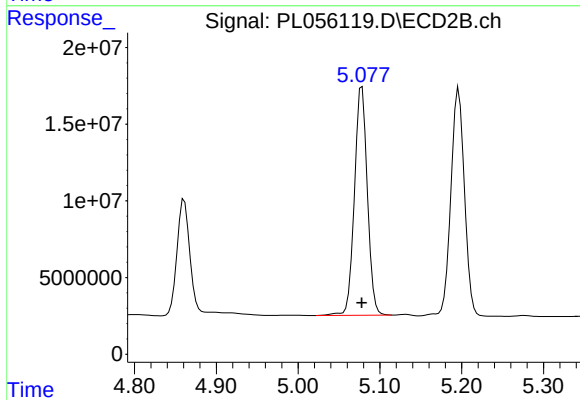
R.T.: 4.861 min
Delta R.T.: 0.000 min
Response: 80573203
Conc: 50.00 ng/ml



#7 delta-BHC

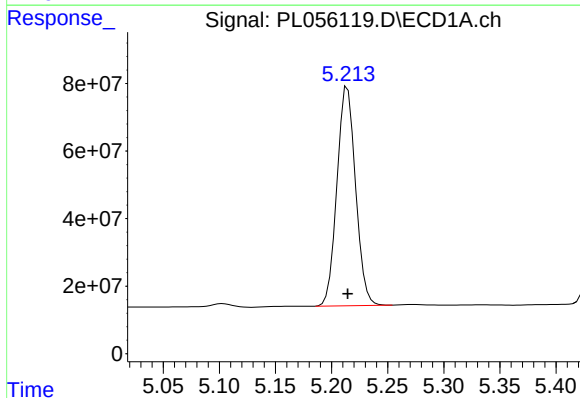
R.T.: 4.677 min
Delta R.T.: 0.000 min
Response: 798213183
Conc: 50.00 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDIC050



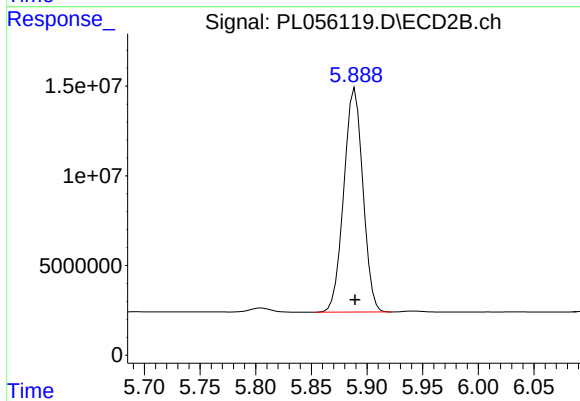
#7 delta-BHC

R.T.: 5.078 min
Delta R.T.: 0.000 min
Response: 163446133
Conc: 50.00 ng/ml



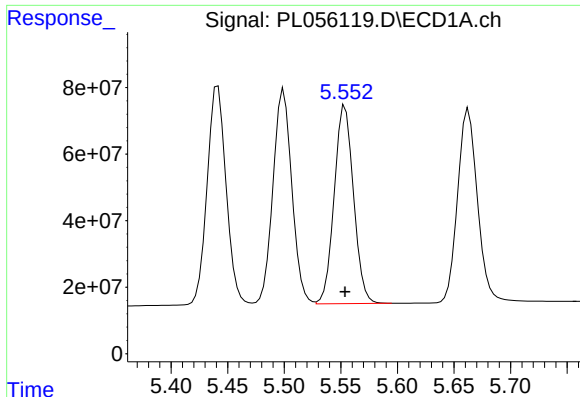
#8 Heptachlor epoxide

R.T.: 5.214 min
Delta R.T.: 0.000 min
Response: 749513121
Conc: 50.00 ng/ml



#8 Heptachlor epoxide

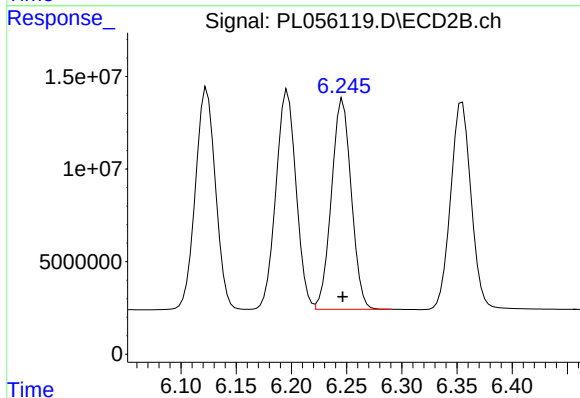
R.T.: 5.889 min
Delta R.T.: 0.000 min
Response: 149049248
Conc: 50.00 ng/ml



#9 Endosulfan I

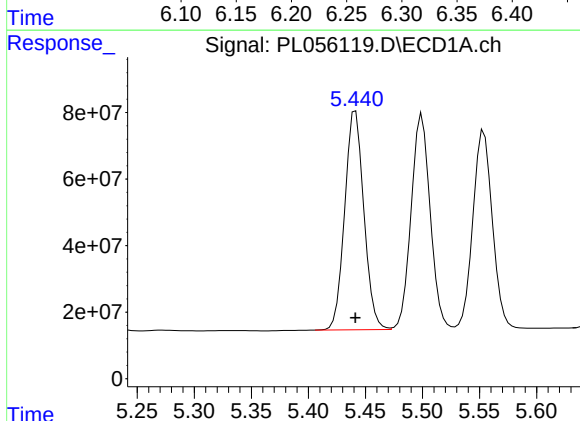
R.T.: 5.554 min
Delta R.T.: 0.000 min
Response: 707377804
Conc: 50.00 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDIC050



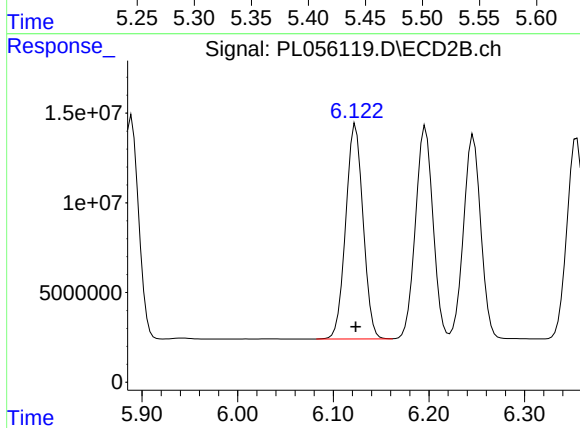
#9 Endosulfan I

R.T.: 6.247 min
Delta R.T.: 0.000 min
Response: 142350804
Conc: 50.00 ng/ml



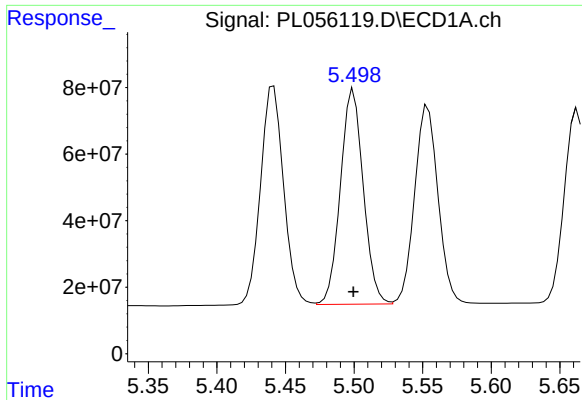
#10 gamma-Chlordane

R.T.: 5.441 min
Delta R.T.: 0.000 min
Response: 768322164
Conc: 50.00 ng/ml



#10 gamma-Chlordane

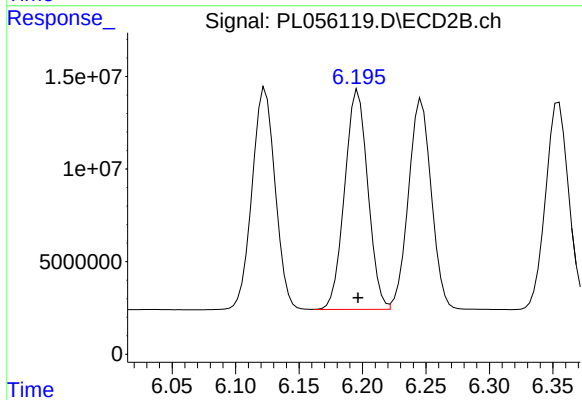
R.T.: 6.123 min
Delta R.T.: 0.000 min
Response: 151669142
Conc: 50.00 ng/ml



#11 alpha-Chlordane

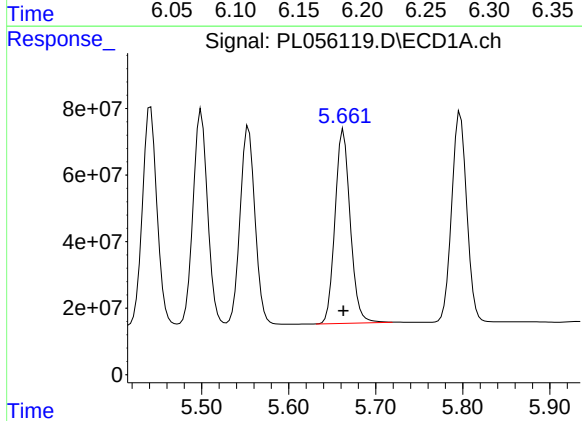
R.T.: 5.500 min
Delta R.T.: 0.000 min
Response: 750526990
Conc: 50.00 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC050



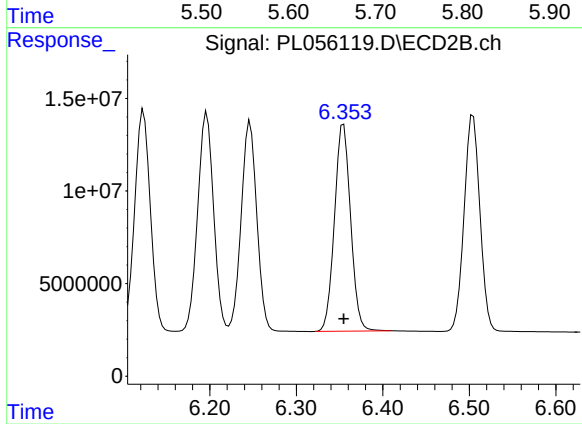
#11 alpha-Chlordane

R.T.: 6.196 min
Delta R.T.: 0.000 min
Response: 150685780
Conc: 50.00 ng/ml



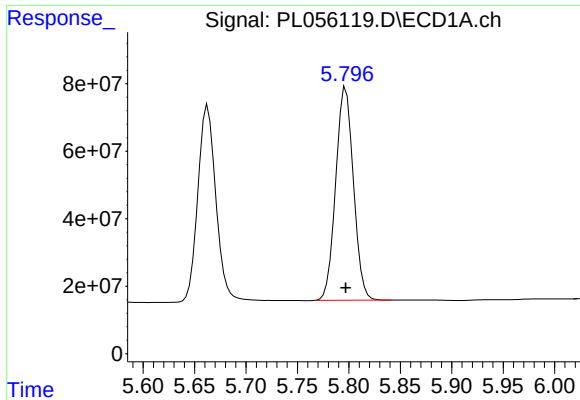
#12 4,4'-DDE

R.T.: 5.663 min
Delta R.T.: 0.000 min
Response: 709587953
Conc: 50.00 ng/ml



#12 4,4'-DDE

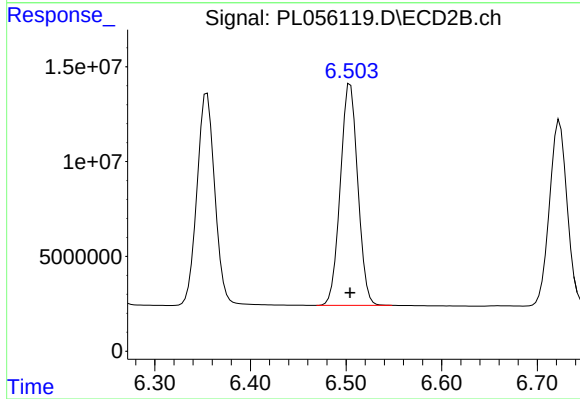
R.T.: 6.355 min
Delta R.T.: 0.000 min
Response: 143983609
Conc: 50.00 ng/ml



#13 Dieldrin

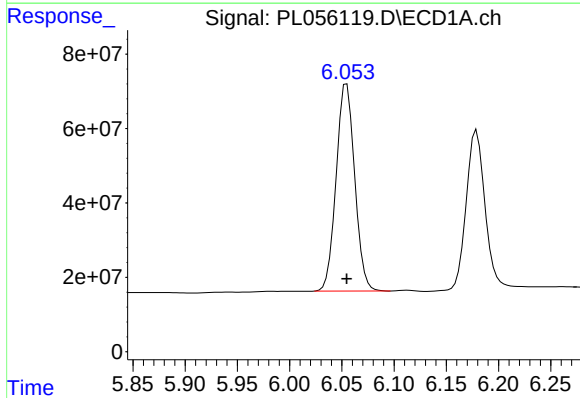
R.T.: 5.797 min
Delta R.T.: 0.000 min
Response: 757111691
Conc: 50.00 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDIC050



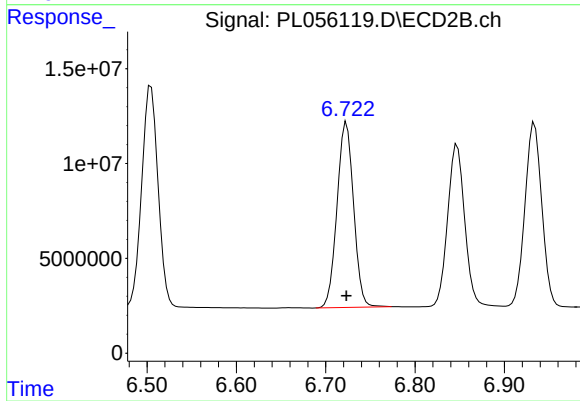
#13 Dieldrin

R.T.: 6.504 min
Delta R.T.: 0.000 min
Response: 148642188
Conc: 50.00 ng/ml



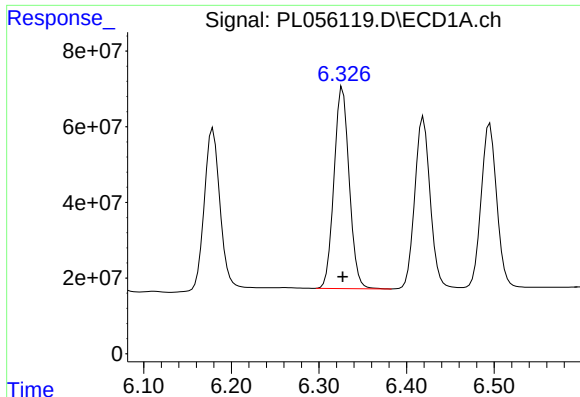
#14 Endrin

R.T.: 6.055 min
Delta R.T.: 0.000 min
Response: 688499219
Conc: 50.00 ng/ml



#14 Endrin

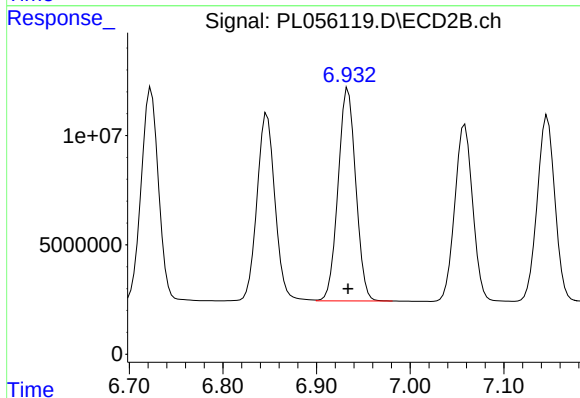
R.T.: 6.723 min
Delta R.T.: 0.000 min
Response: 125850026
Conc: 50.00 ng/ml



#15 Endosulfan II

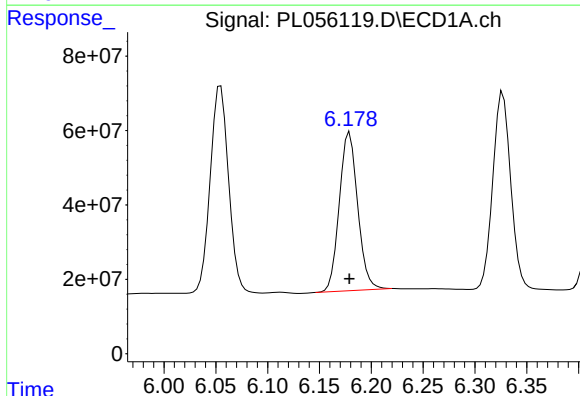
R.T.: 6.327 min
Delta R.T.: 0.000 min
Response: 642070630
Conc: 50.00 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC050



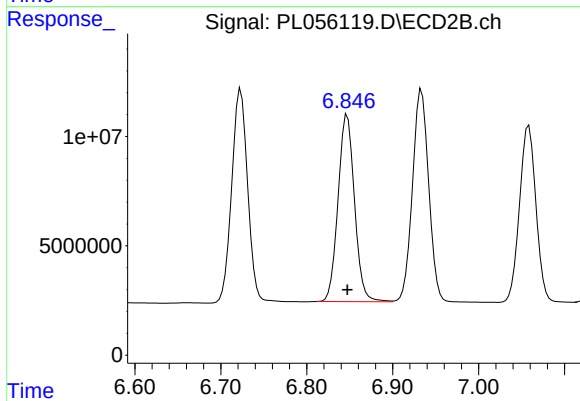
#15 Endosulfan II

R.T.: 6.934 min
Delta R.T.: 0.000 min
Response: 127737410
Conc: 50.00 ng/ml



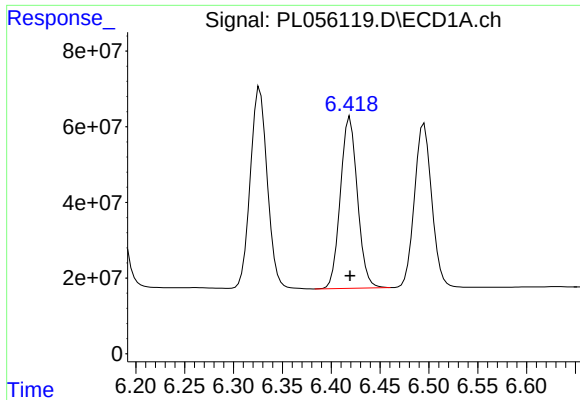
#16 4,4'-DDD

R.T.: 6.179 min
Delta R.T.: 0.000 min
Response: 528222903
Conc: 50.00 ng/ml



#16 4,4'-DDD

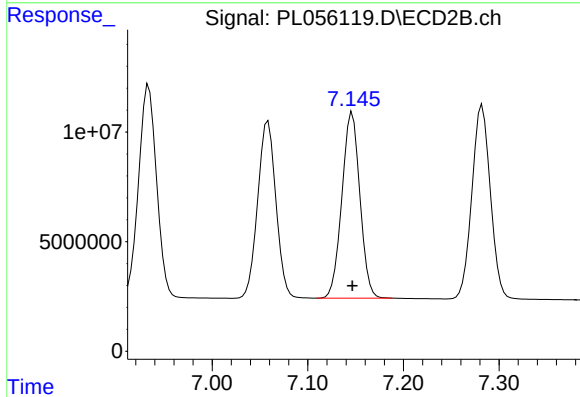
R.T.: 6.847 min
Delta R.T.: 0.000 min
Response: 113749714
Conc: 50.00 ng/ml



#17 4,4'-DDT

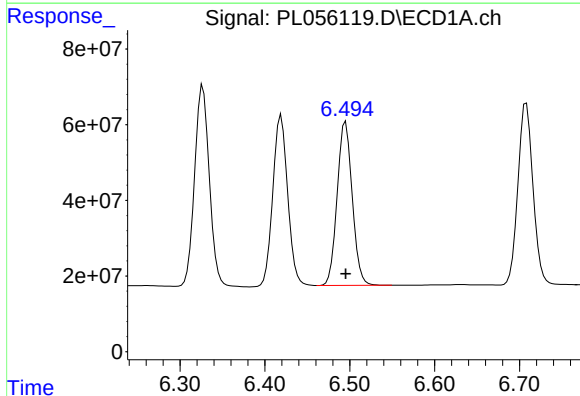
R.T.: 6.419 min
Delta R.T.: 0.000 min
Response: 551370075
Conc: 50.00 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDIC050



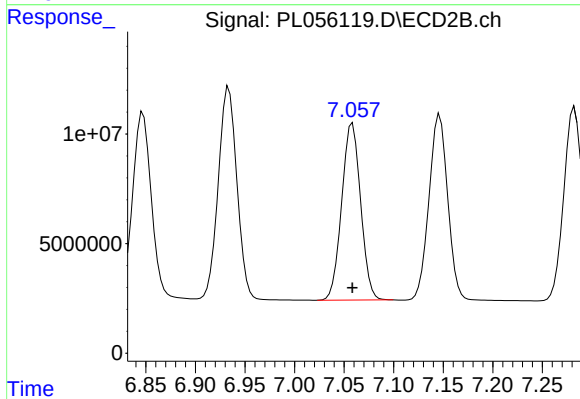
#17 4,4'-DDT

R.T.: 7.146 min
Delta R.T.: 0.000 min
Response: 111270471
Conc: 50.00 ng/ml



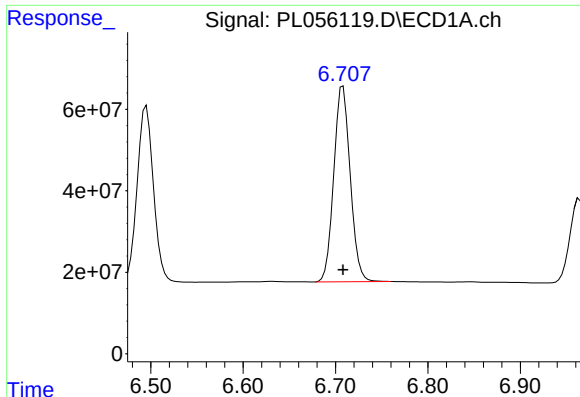
#18 Endrin aldehyde

R.T.: 6.495 min
Delta R.T.: 0.000 min
Response: 533369724
Conc: 50.00 ng/ml



#18 Endrin aldehyde

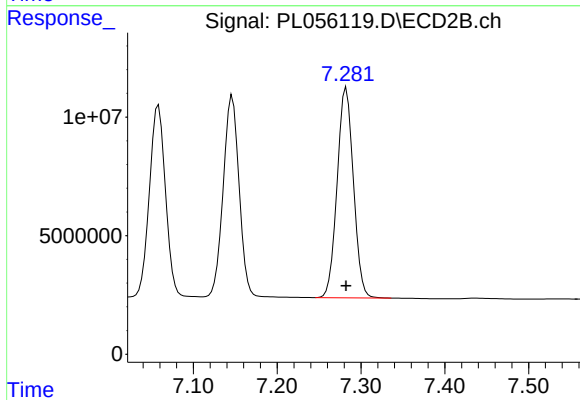
R.T.: 7.058 min
Delta R.T.: 0.000 min
Response: 107272509
Conc: 50.00 ng/ml



#19 Endosulfan Sulfate

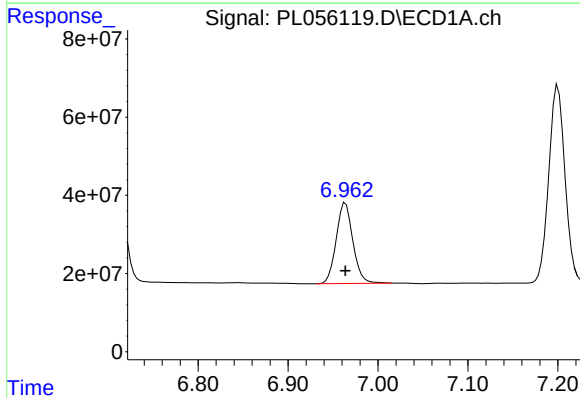
R.T.: 6.708 min
Delta R.T.: 0.000 min
Response: 594482747
Conc: 50.00 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDIC050



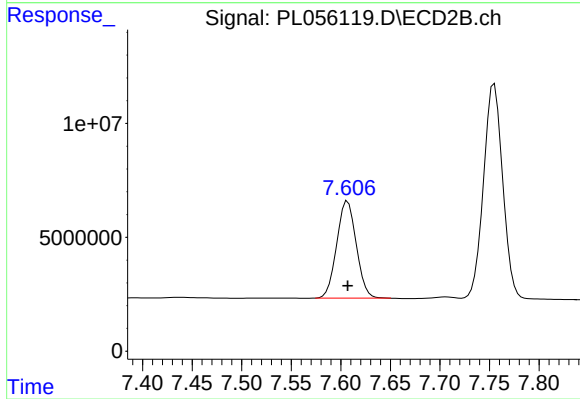
#19 Endosulfan Sulfate

R.T.: 7.282 min
Delta R.T.: 0.000 min
Response: 119462773
Conc: 50.00 ng/ml



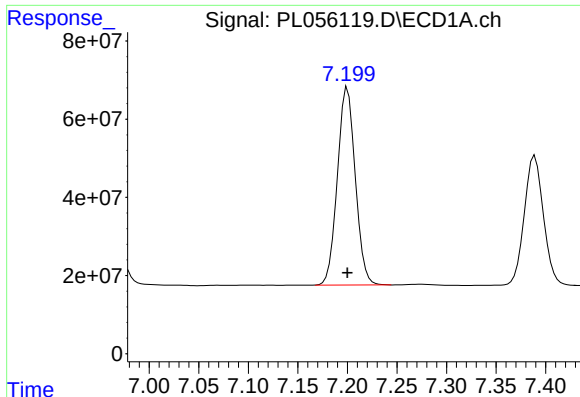
#20 Methoxychlor

R.T.: 6.964 min
Delta R.T.: 0.000 min
Response: 266545245
Conc: 50.00 ng/ml



#20 Methoxychlor

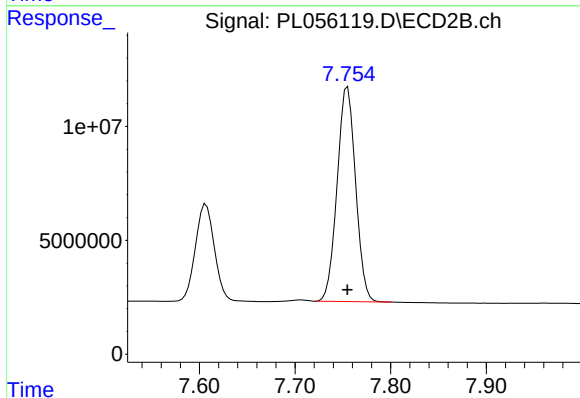
R.T.: 7.607 min
Delta R.T.: 0.000 min
Response: 58629475
Conc: 50.00 ng/ml



#21 Endrin ketone

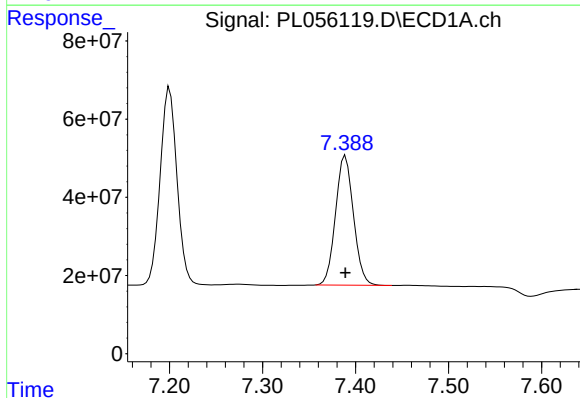
R.T.: 7.200 min
Delta R.T.: 0.000 min
Response: 635780118
Conc: 50.00 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDIC050



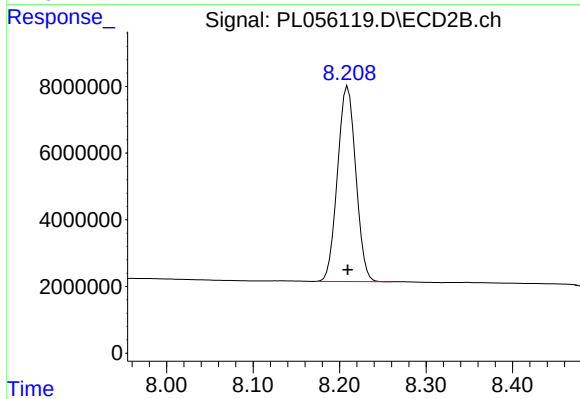
#21 Endrin ketone

R.T.: 7.755 min
Delta R.T.: 0.000 min
Response: 126552109
Conc: 50.00 ng/ml



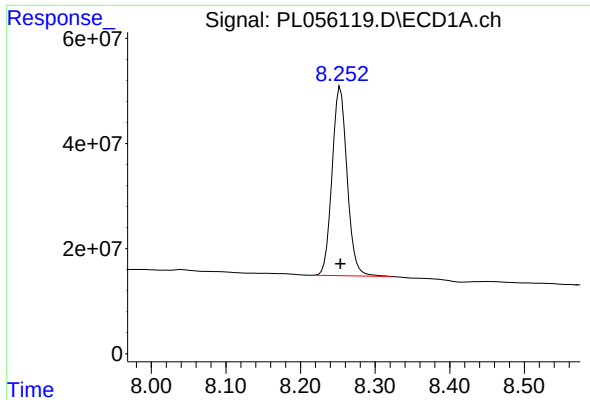
#22 Mirex

R.T.: 7.389 min
Delta R.T.: 0.000 min
Response: 443828333
Conc: 50.00 ng/ml



#22 Mirex

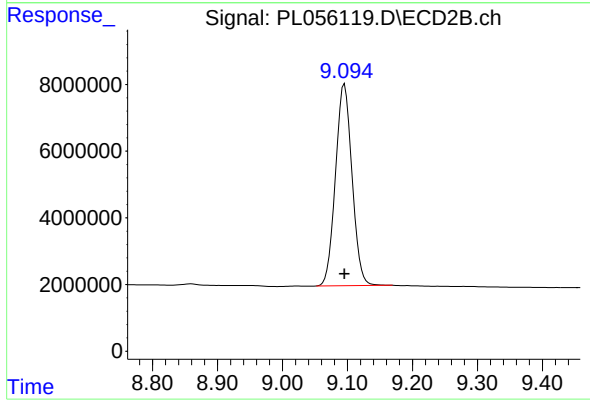
R.T.: 8.209 min
Delta R.T.: 0.000 min
Response: 85634437
Conc: 50.00 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.253 min
Delta R.T.: 0.000 min
Response: 503504725
Conc: 50.00 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDIC050



#28 Decachlorobiphenyl

R.T.: 9.095 min
Delta R.T.: 0.000 min
Response: 107064215
Conc: 50.00 ng/ml