

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL021220\
 Data File : PL056502.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 12 Feb 2020 15:52
 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: Feb 13 04:46:39 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL021220.M
 Quant Title : GC Extractables
 QLast Update : Thu Feb 13 04:44:44 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	4.019	457.6E6	137.3E6	50.000	50.000
28)	SA Decachlor...	8.248	9.090	500.8E6	102.2E6	50.000	50.000
Target Compounds							
2)	A alpha-BHC	3.935	4.408	802.0E6	210.8E6	50.000	50.000
3)	MA gamma-BHC...	4.219	4.692	743.5E6	194.9E6	50.000	50.000
4)	MA Heptachlor	4.520	5.198	756.1E6	170.9E6	50.000	50.000
5)	MB Aldrin	4.768	5.503	743.0E6	166.1E6	50.000	50.000
6)	B beta-BHC	4.469	4.864	295.9E6	75772851	50.000	50.000
7)	B delta-BHC	4.674	5.081	741.8E6	157.9E6	50.000	50.000
8)	B Heptachlo...	5.211	5.891	694.3E6	144.1E6	50.000	50.000
9)	A Endosulfan I	5.551	6.248	649.7E6	140.0E6	50.000	50.000
10)	B gamma-Chl...	5.438	6.125	706.8E6	148.2E6	50.000	50.000
11)	B alpha-Chl...	5.496	6.197	693.9E6	147.8E6	50.000	50.000
12)	B 4,4'-DDE	5.660	6.356	666.1E6	142.6E6	50.000	50.000
13)	MA Dieldrin	5.793	6.505	708.7E6	147.4E6	50.000	50.000
14)	MA Endrin	6.051	6.724	621.4E6	123.4E6	50.000	50.000
15)	B Endosulfa...	6.324	6.934	572.3E6	126.8E6	50.000	50.000
16)	A 4,4'-DDD	6.176	6.848	511.6E6	115.3E6	50.000	50.000
17)	MA 4,4'-DDT	6.415	7.145	511.2E6	108.4E6	50.000	50.000
18)	B Endrin al...	6.492	7.058	481.8E6	107.0E6	50.000	50.000
19)	B Endosulfa...	6.705	7.282	544.3E6	118.9E6	50.000	50.000
20)	A Methoxychlor	6.960	7.606	237.6E6	58204041	50.000	50.000
21)	B Endrin ke...	7.196	7.754	591.3E6	127.6E6	50.000	50.000
22)	Mirex	7.386	8.208	404.5E6	81852338	50.000	50.000

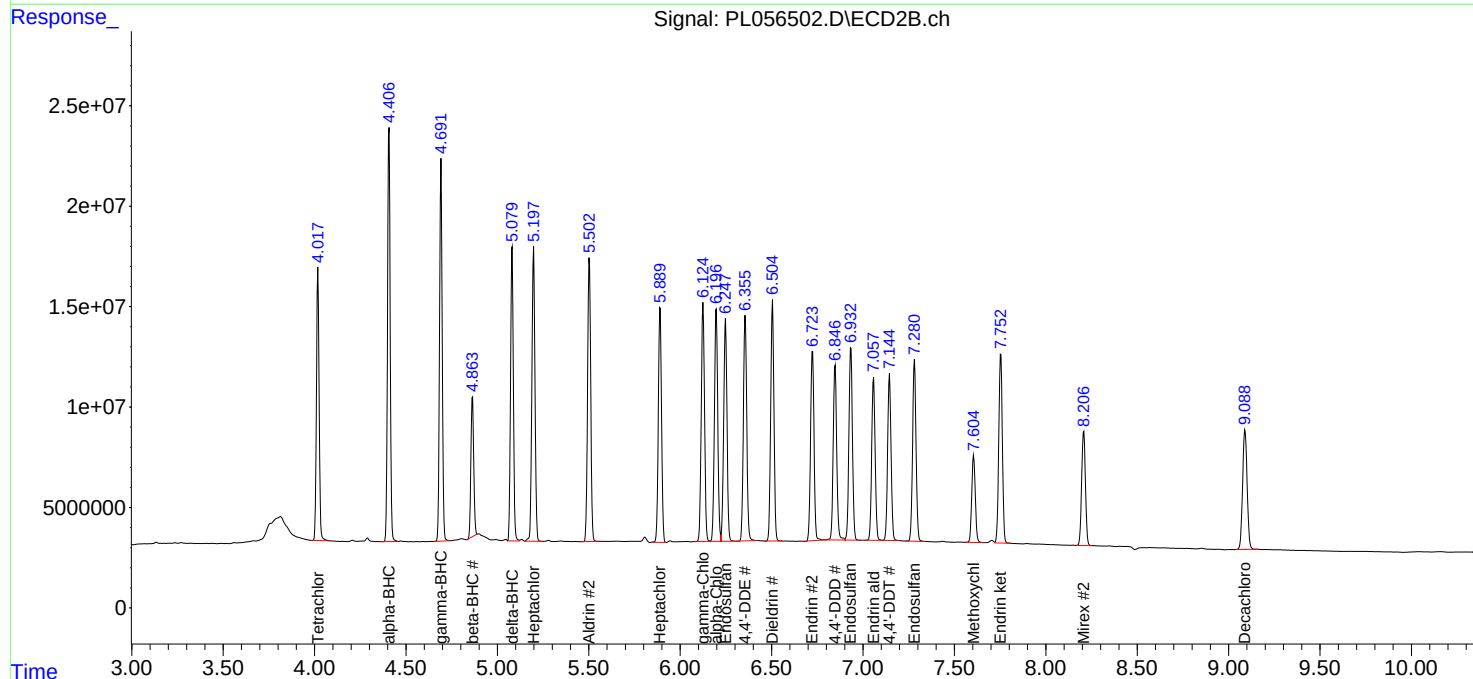
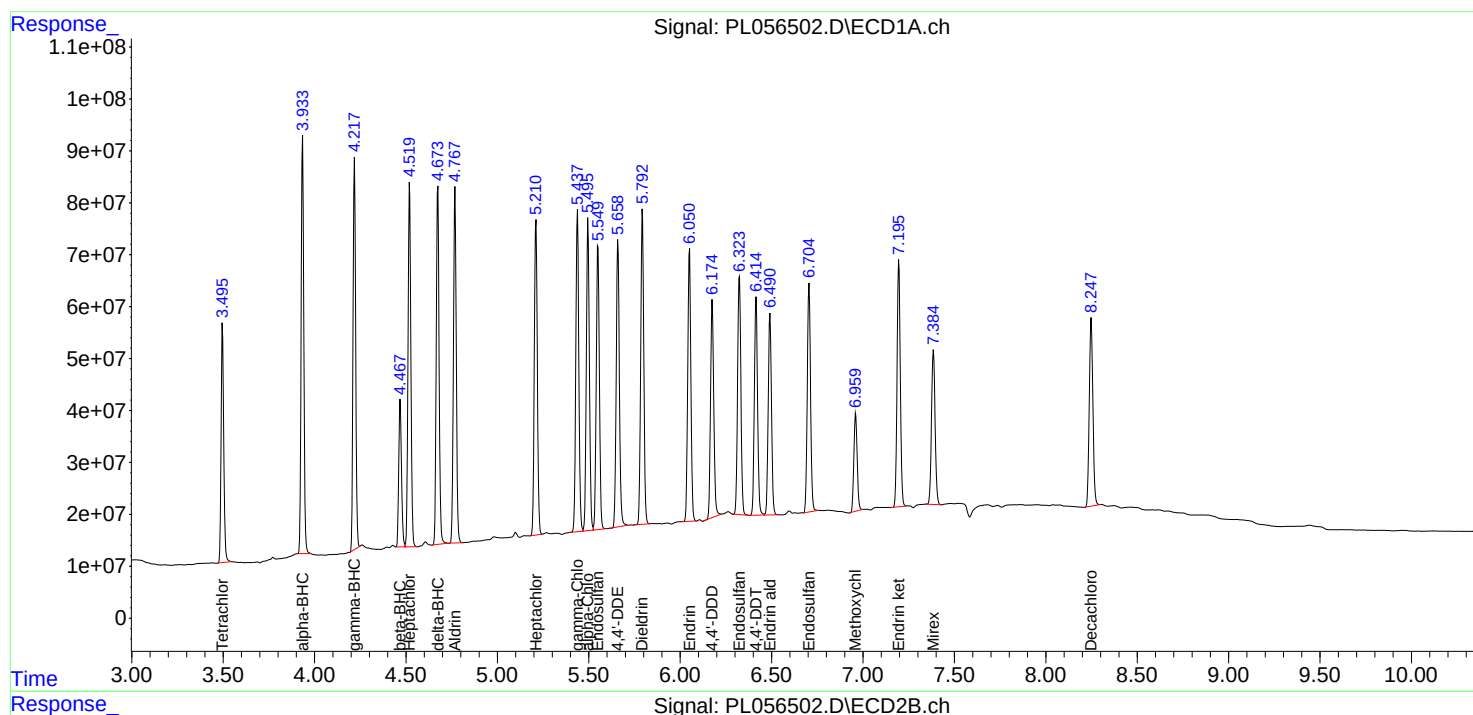
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

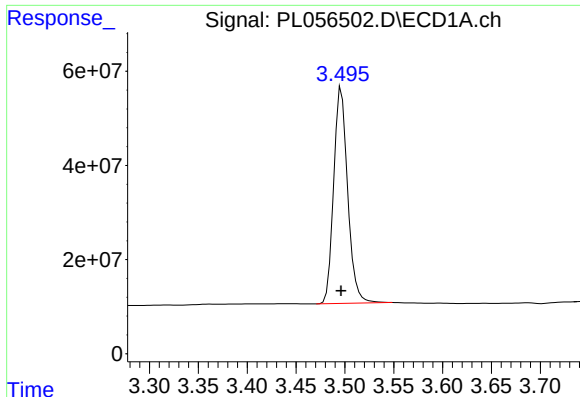
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL021220\
Data File : PL056502.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 12 Feb 2020 15:52
Operator : AJ\MA
Sample : PSTDICC050
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
PSTDICC050

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Feb 13 04:46:39 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL021220.M
Quant Title : GC Extractables
QLast Update : Thu Feb 13 04:44:44 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

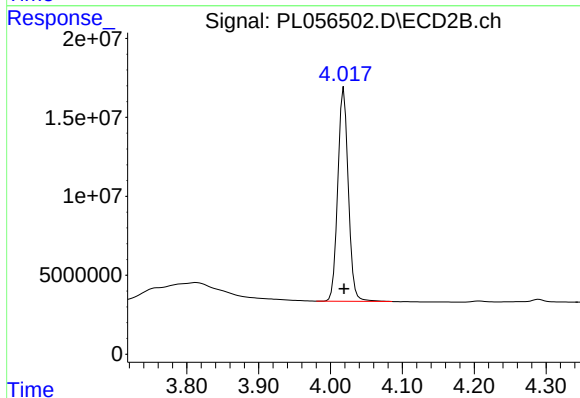




#1 Tetrachloro-m-xylene

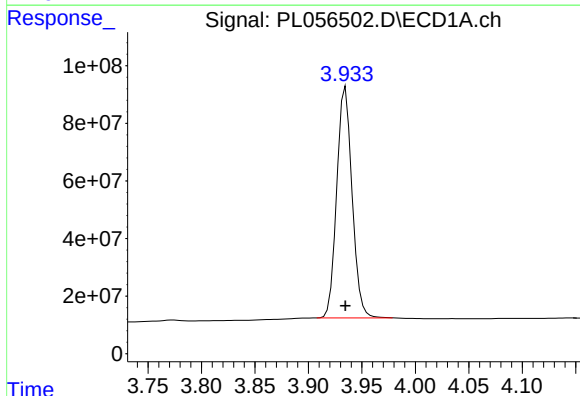
R.T.: 3.496 min
Delta R.T.: 0.000 min
Response: 457570993
Conc: 50.00 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDIC050



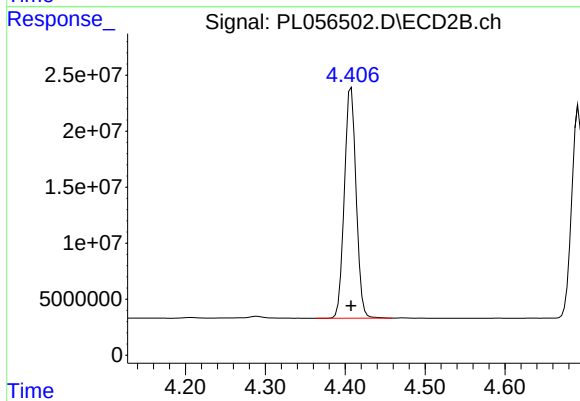
#1 Tetrachloro-m-xylene

R.T.: 4.019 min
Delta R.T.: 0.000 min
Response: 137330764
Conc: 50.00 ng/ml



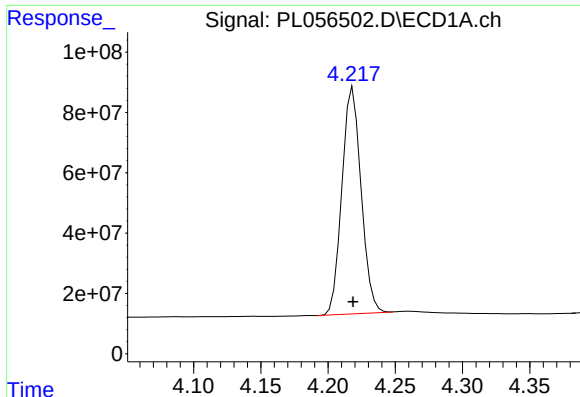
#2 alpha-BHC

R.T.: 3.935 min
Delta R.T.: 0.000 min
Response: 801965249
Conc: 50.00 ng/ml



#2 alpha-BHC

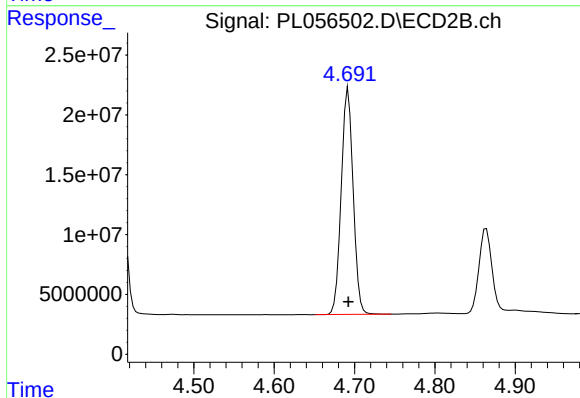
R.T.: 4.408 min
Delta R.T.: 0.000 min
Response: 210814671
Conc: 50.00 ng/ml



#3 gamma-BHC (Lindane)

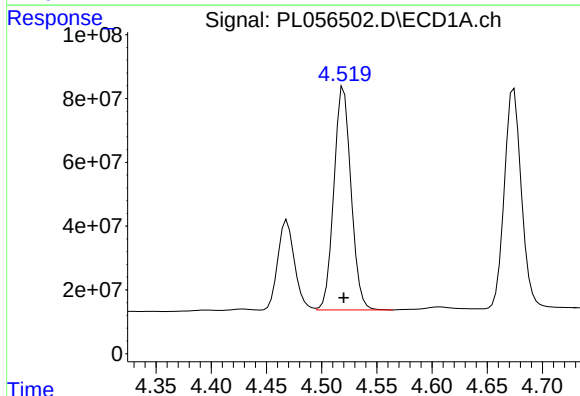
R.T.: 4.219 min
Delta R.T.: 0.000 min
Response: 743491406
Conc: 50.00 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDIC050



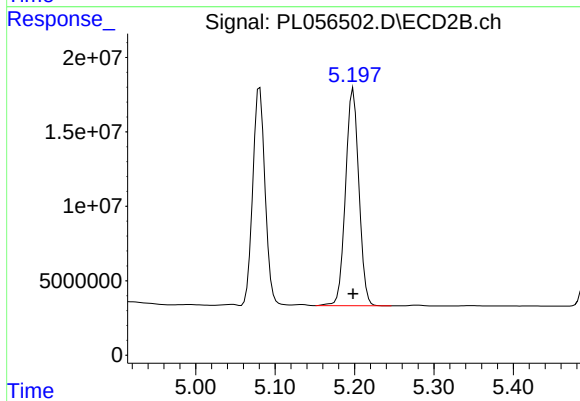
#3 gamma-BHC (Lindane)

R.T.: 4.692 min
Delta R.T.: 0.000 min
Response: 194851404
Conc: 50.00 ng/ml



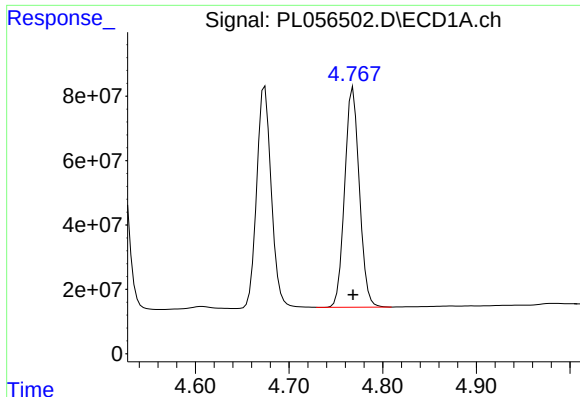
#4 Heptachlor

R.T.: 4.520 min
Delta R.T.: 0.000 min
Response: 756149450
Conc: 50.00 ng/ml



#4 Heptachlor

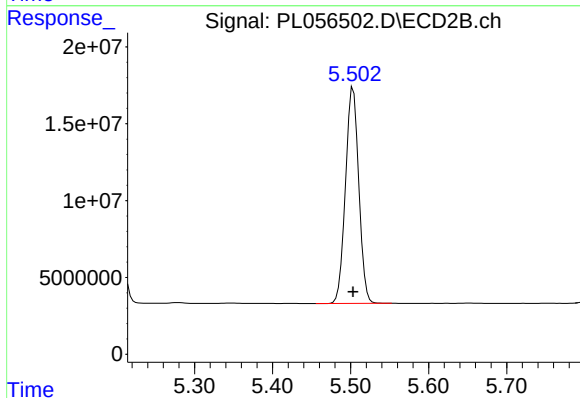
R.T.: 5.198 min
Delta R.T.: 0.000 min
Response: 170887423
Conc: 50.00 ng/ml



#5 Aldrin

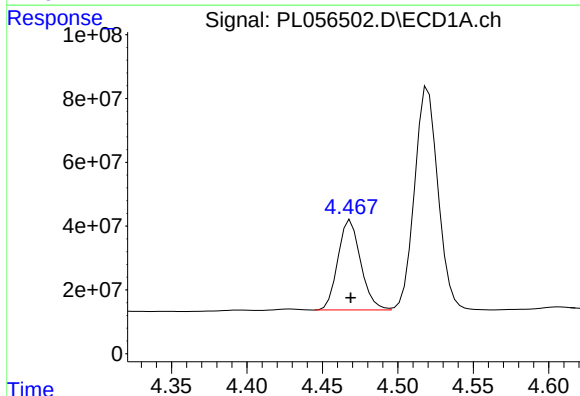
R.T.: 4.768 min
Delta R.T.: 0.000 min
Response: 742999414
Conc: 50.00 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC050



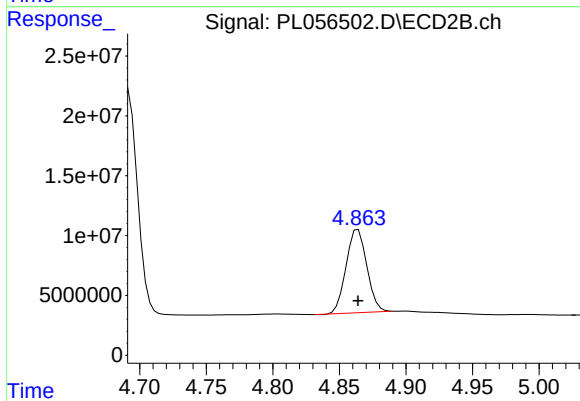
#5 Aldrin

R.T.: 5.503 min
Delta R.T.: 0.000 min
Response: 166117893
Conc: 50.00 ng/ml



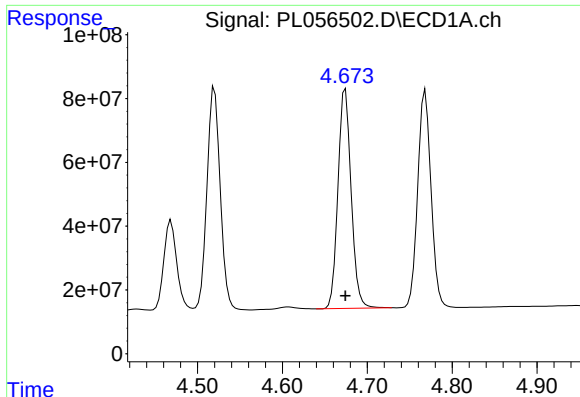
#6 beta-BHC

R.T.: 4.469 min
Delta R.T.: 0.000 min
Response: 295934536
Conc: 50.00 ng/ml



#6 beta-BHC

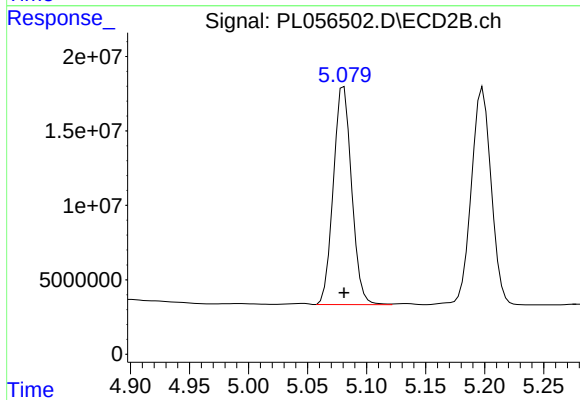
R.T.: 4.864 min
Delta R.T.: 0.000 min
Response: 75772851
Conc: 50.00 ng/ml



#7 delta-BHC

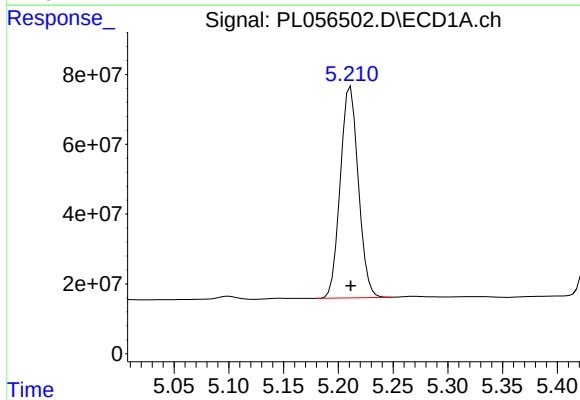
R.T.: 4.674 min
Delta R.T.: 0.000 min
Response: 741809311
Conc: 50.00 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDIC050



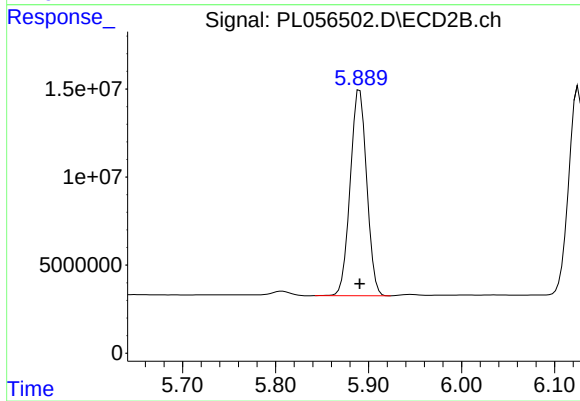
#7 delta-BHC

R.T.: 5.081 min
Delta R.T.: 0.000 min
Response: 157868466
Conc: 50.00 ng/ml



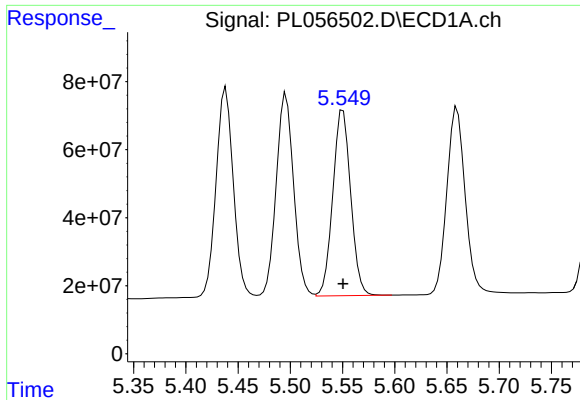
#8 Heptachlor epoxide

R.T.: 5.211 min
Delta R.T.: 0.000 min
Response: 694258022
Conc: 50.00 ng/ml



#8 Heptachlor epoxide

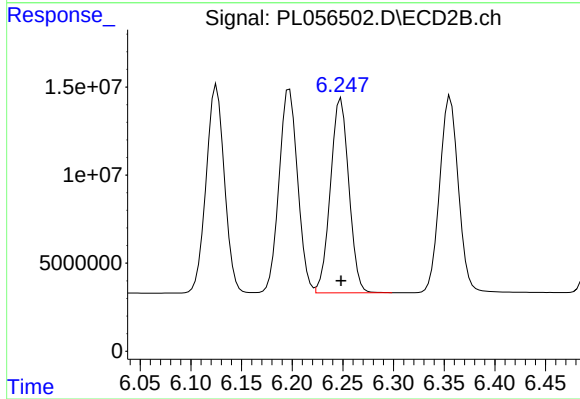
R.T.: 5.891 min
Delta R.T.: 0.000 min
Response: 144120131
Conc: 50.00 ng/ml



#9 Endosulfan I

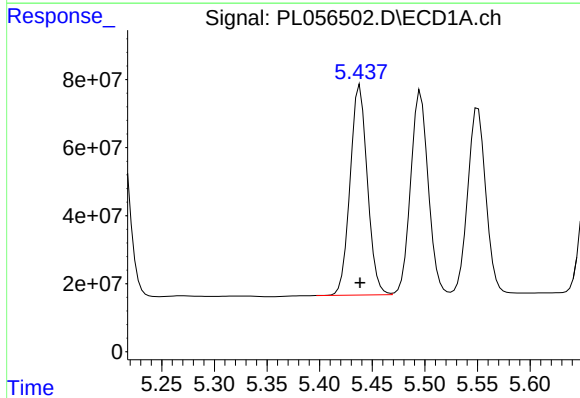
R.T.: 5.551 min
Delta R.T.: 0.000 min
Response: 649739033
Conc: 50.00 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC050



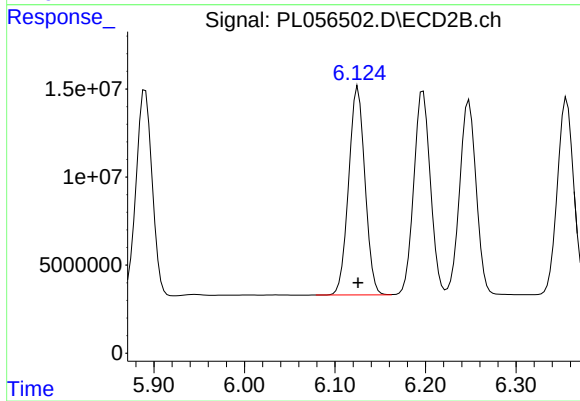
#9 Endosulfan I

R.T.: 6.248 min
Delta R.T.: 0.000 min
Response: 140011141
Conc: 50.00 ng/ml



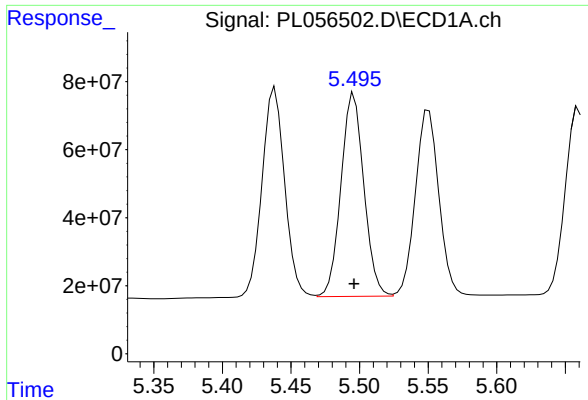
#10 gamma-Chlordane

R.T.: 5.438 min
Delta R.T.: 0.000 min
Response: 706826396
Conc: 50.00 ng/ml



#10 gamma-Chlordane

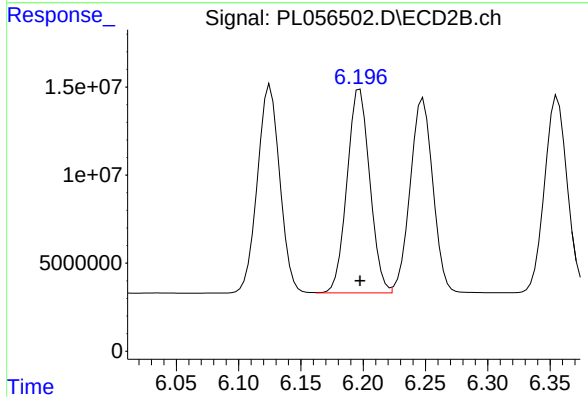
R.T.: 6.125 min
Delta R.T.: 0.000 min
Response: 148165009
Conc: 50.00 ng/ml



#11 alpha-Chlordane

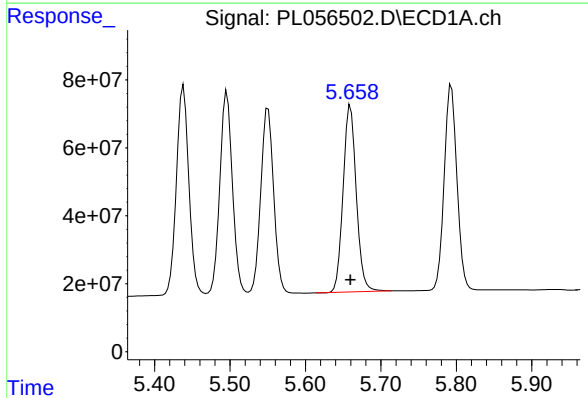
R.T.: 5.496 min
Delta R.T.: 0.000 min
Response: 693891701
Conc: 50.00 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDIC050



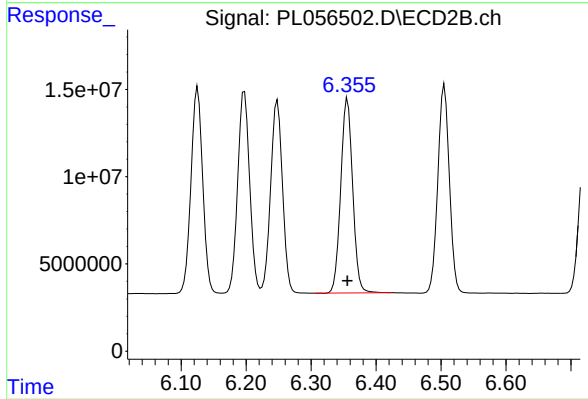
#11 alpha-Chlordane

R.T.: 6.197 min
Delta R.T.: 0.000 min
Response: 147762577
Conc: 50.00 ng/ml



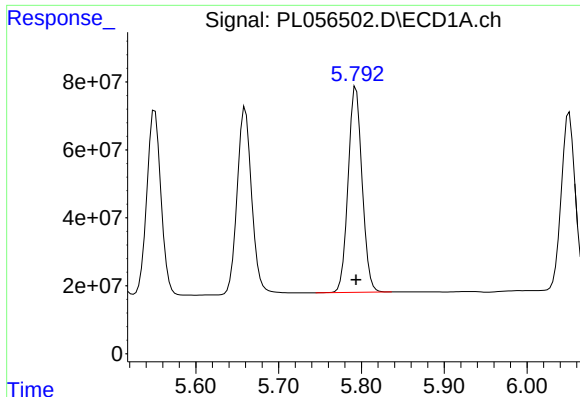
#12 4,4'-DDE

R.T.: 5.660 min
Delta R.T.: 0.000 min
Response: 666054276
Conc: 50.00 ng/ml



#12 4,4'-DDE

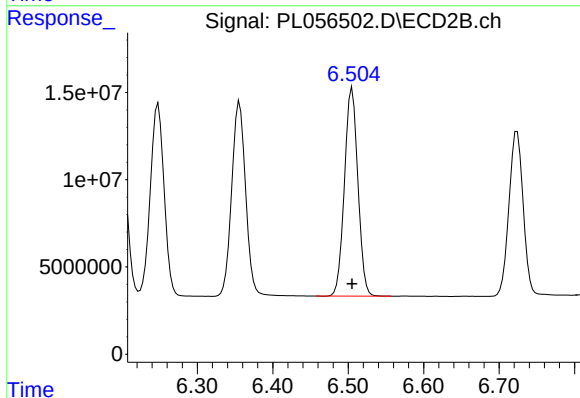
R.T.: 6.356 min
Delta R.T.: 0.000 min
Response: 142566803
Conc: 50.00 ng/ml



#13 Dieldrin

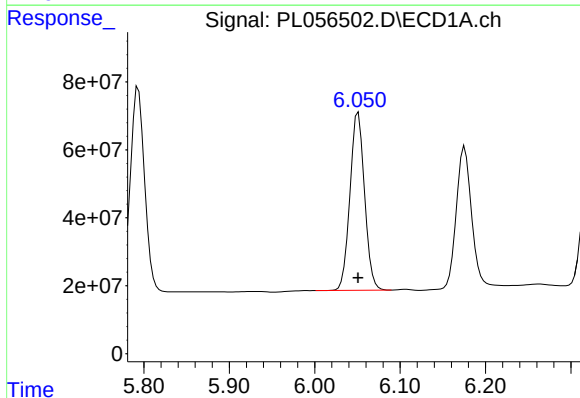
R.T.: 5.793 min
Delta R.T.: 0.000 min
Response: 708700202
Conc: 50.00 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDIC050



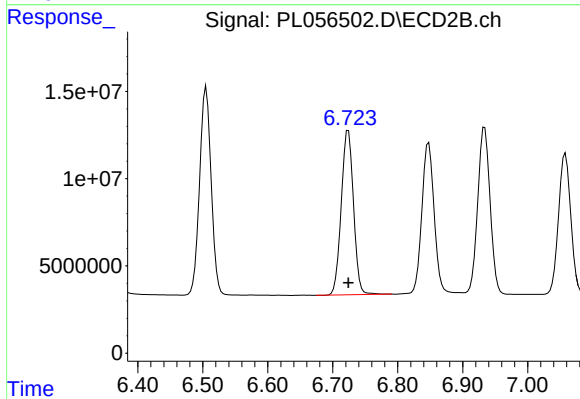
#13 Dieldrin

R.T.: 6.505 min
Delta R.T.: 0.000 min
Response: 147424258
Conc: 50.00 ng/ml



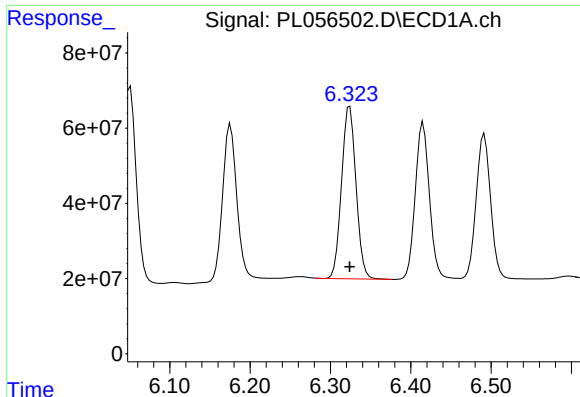
#14 Endrin

R.T.: 6.051 min
Delta R.T.: 0.000 min
Response: 621355967
Conc: 50.00 ng/ml



#14 Endrin

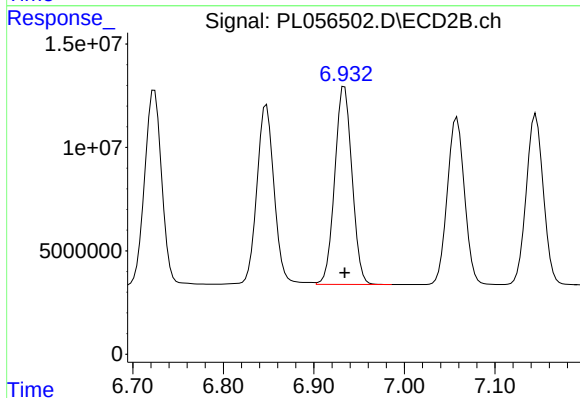
R.T.: 6.724 min
Delta R.T.: 0.000 min
Response: 123393837
Conc: 50.00 ng/ml



#15 Endosulfan II

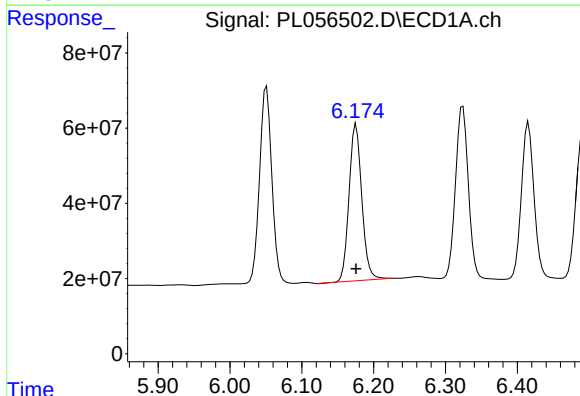
R.T.: 6.324 min
Delta R.T.: 0.000 min
Response: 572322768
Conc: 50.00 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDIC050



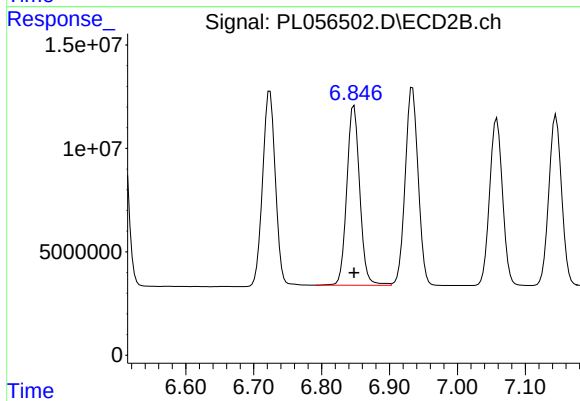
#15 Endosulfan II

R.T.: 6.934 min
Delta R.T.: 0.000 min
Response: 126835495
Conc: 50.00 ng/ml



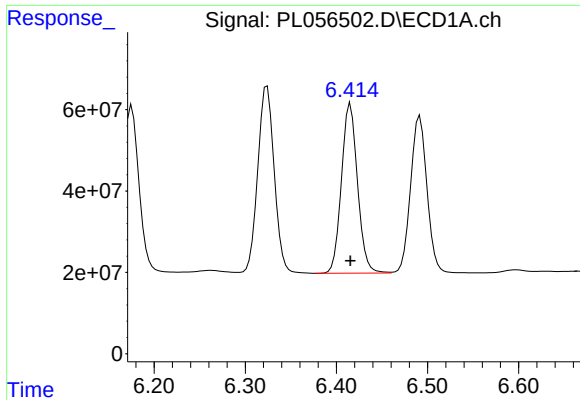
#16 4,4'-DDD

R.T.: 6.176 min
Delta R.T.: 0.000 min
Response: 511644062
Conc: 50.00 ng/ml



#16 4,4'-DDD

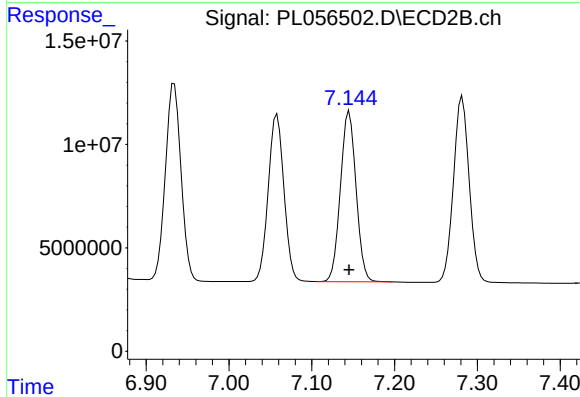
R.T.: 6.848 min
Delta R.T.: 0.000 min
Response: 115305505
Conc: 50.00 ng/ml



#17 4,4'-DDT

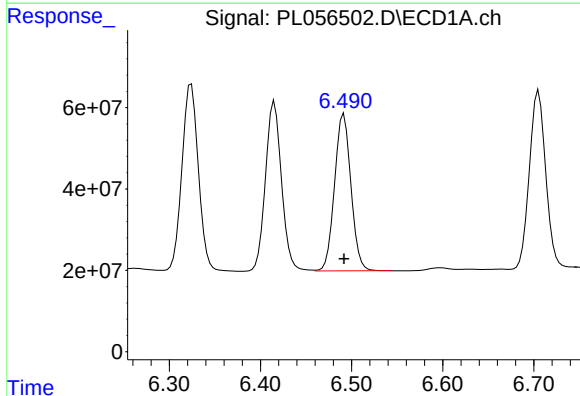
R.T.: 6.415 min
Delta R.T.: 0.000 min
Response: 511158486
Conc: 50.00 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDIC050



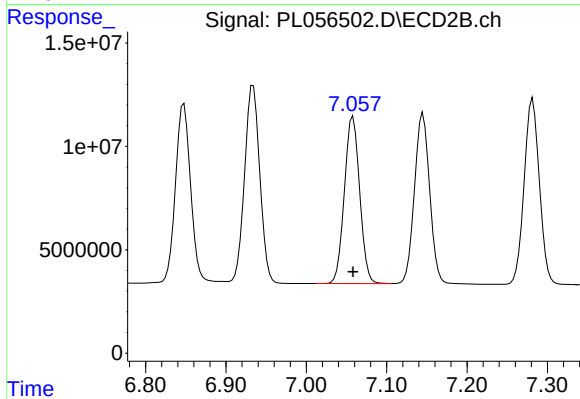
#17 4,4'-DDT

R.T.: 7.145 min
Delta R.T.: 0.000 min
Response: 108364668
Conc: 50.00 ng/ml



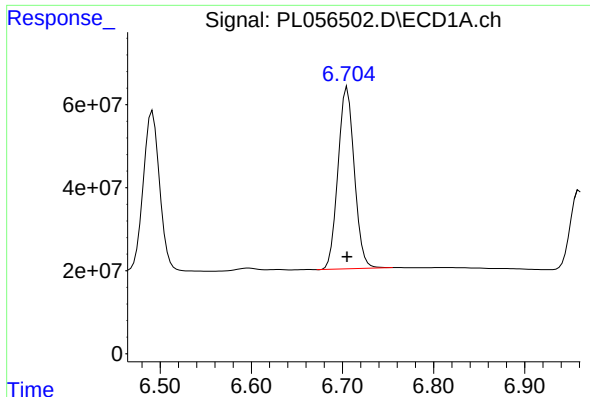
#18 Endrin aldehyde

R.T.: 6.492 min
Delta R.T.: 0.000 min
Response: 481764721
Conc: 50.00 ng/ml



#18 Endrin aldehyde

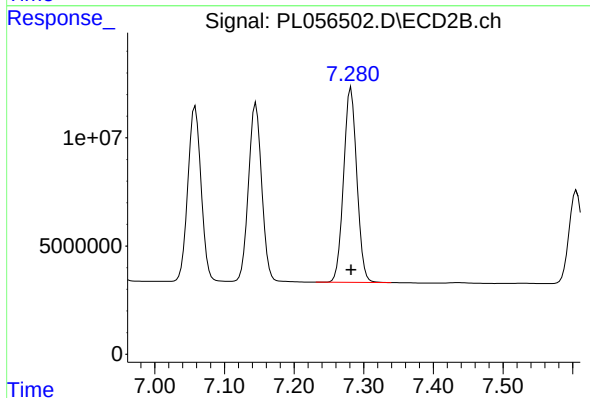
R.T.: 7.058 min
Delta R.T.: 0.000 min
Response: 106962966
Conc: 50.00 ng/ml



#19 Endosulfan Sulfate

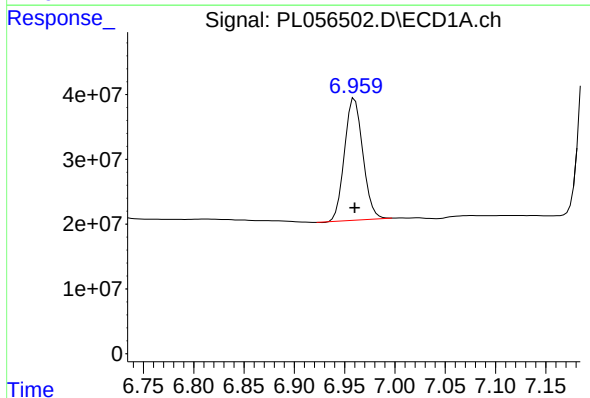
R.T.: 6.705 min
Delta R.T.: 0.000 min
Response: 544318178
Conc: 50.00 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC050



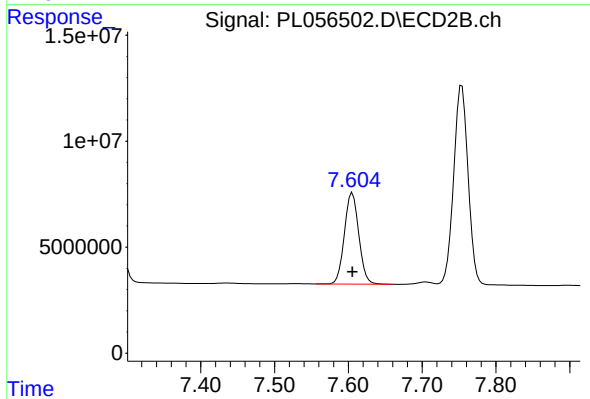
#19 Endosulfan Sulfate

R.T.: 7.282 min
Delta R.T.: 0.000 min
Response: 118855465
Conc: 50.00 ng/ml



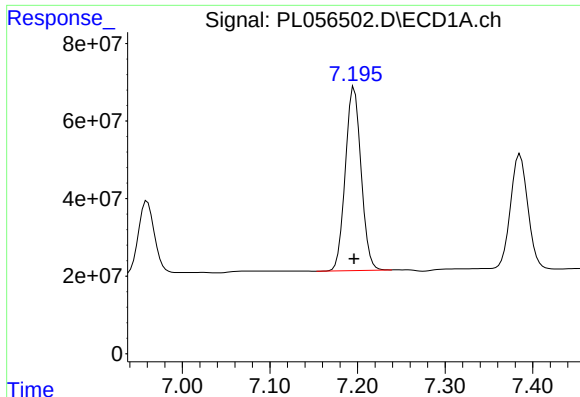
#20 Methoxychlor

R.T.: 6.960 min
Delta R.T.: 0.000 min
Response: 237612271
Conc: 50.00 ng/ml



#20 Methoxychlor

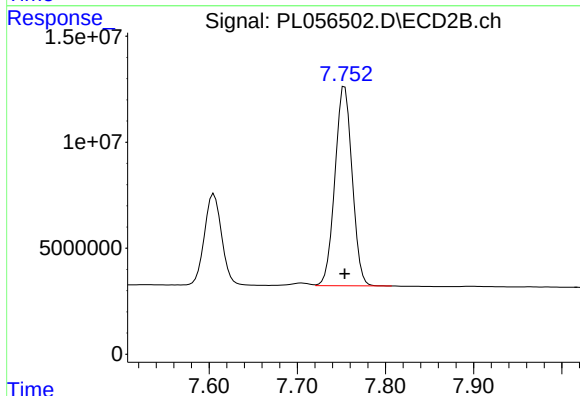
R.T.: 7.606 min
Delta R.T.: 0.000 min
Response: 58204041
Conc: 50.00 ng/ml



#21 Endrin ketone

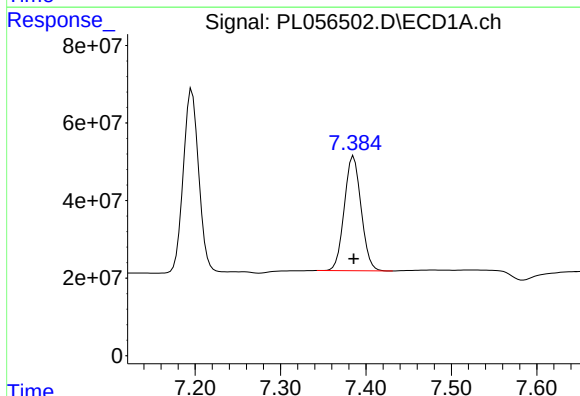
R.T.: 7.196 min
Delta R.T.: 0.000 min
Response: 591252697
Conc: 50.00 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDIC050



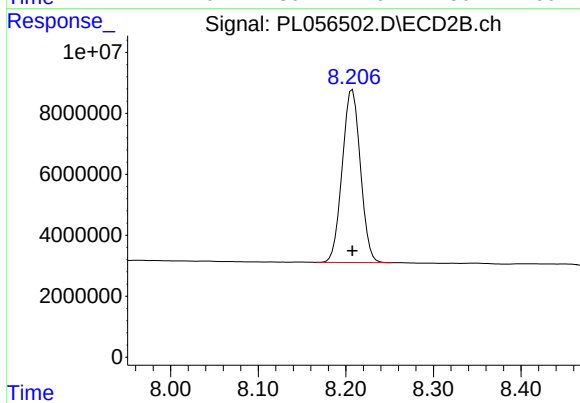
#21 Endrin ketone

R.T.: 7.754 min
Delta R.T.: 0.000 min
Response: 127585894
Conc: 50.00 ng/ml



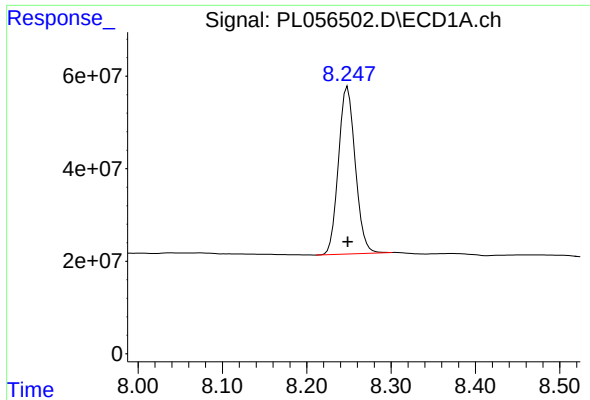
#22 Mirex

R.T.: 7.386 min
Delta R.T.: 0.000 min
Response: 404501791
Conc: 50.00 ng/ml



#22 Mirex

R.T.: 8.208 min
Delta R.T.: 0.000 min
Response: 81852338
Conc: 50.00 ng/ml



#28 Decachlorobiphenyl

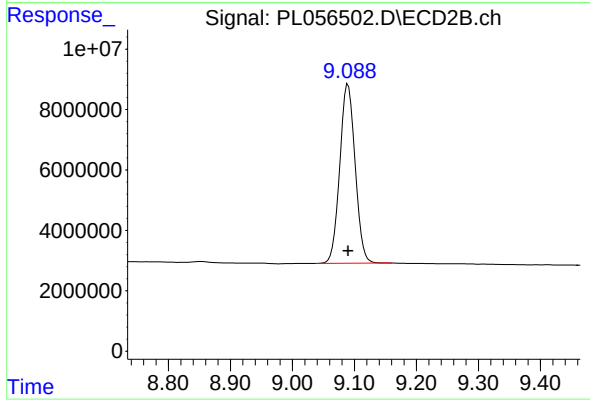
R.T.: 8.248 min

Delta R.T.: 0.000 min

Response: 500762396

Conc: 50.00 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDIC050



#28 Decachlorobiphenyl

R.T.: 9.090 min

Delta R.T.: 0.000 min

Response: 102170088

Conc: 50.00 ng/ml