

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL061618\
 Data File : PL037007.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 15 Jun 2018 12:52
 Operator : UA\AJ
 Sample : PSTDCCC050
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 PSTDCCC050

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 15 23:48:52 2018
 Quant Method : Z:\PESTPCBSRV\HPCHEM1\ECD_L\methods\PL061418.M
 Quant Title : GC Extractables
 QLast Update : Thu Jun 14 16:13:31 2018
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 2 µl
 Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
 Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x0.25µm

	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml

System Monitoring Compounds							
1)	SA Tetrachlo...	3.338	3.937	360.7E6	135.2E6	50.724	52.895
28)	SA Decachlor...	8.022	8.949	307.4E6	114.4E6	47.247	44.827
Target Compounds							
2)	A alpha-BHC	3.769	4.316	567.3E6	194.5E6	50.672	54.243
3)	MA gamma-BHC...	4.046	4.596	505.1E6	171.6E6	52.201	53.444
4)	MA Heptachlor	4.332	5.108	473.1E6	169.7E6	51.240	52.320
5)	MB Aldrin	4.573	5.410	477.9E6	155.7E6	51.699	52.678
6)	B beta-BHC	4.300	4.757	218.6E6	78482401	51.177	52.375
7)	B delta-BHC	4.496	4.972	500.2E6	162.2E6	52.121	58.711
8)	B Heptachlo...	5.012	5.790	438.2E6	142.5E6	51.988	51.633
9)	A Endosulfan I	5.343	6.143	388.1E6	124.4E6	50.794	50.694
10)	B gamma-Chl...	5.234	6.022	432.6E6	142.2E6	51.441	51.120
11)	B alpha-Chl...	5.291	6.097	416.6E6	140.3E6	51.142	51.011
12)	B 4,4'-DDE	5.460	6.252	409.4E6	123.6E6	52.057	50.364
13)	MA Dieldrin	5.583	6.397	414.3E6	130.6E6	51.573	50.764
14)	MA Endrin	5.837	6.611	345.7E6	108.1E6	49.615	48.327
15)	B Endosulfa...	6.112	6.813	341.0E6	115.2E6	50.804	47.415
16)	A 4,4'-DDD	5.972	6.733	311.0E6	101.0E6	52.161	51.347
17)	MA 4,4'-DDT	6.207	7.032	284.0E6	97721146	48.377	46.435
18)	B Endrin al...	6.281	6.936	258.1E6	95372043	50.861	49.044
19)	B Endosulfa...	6.491	7.159	304.2E6	105.9E6	50.312	48.817
20)	A Methoxychlor	6.757	7.487	148.6E6	56139665	46.803	46.347
21)	B Endrin ke...	6.975	7.622	329.1E6	111.5E6	50.198	48.919

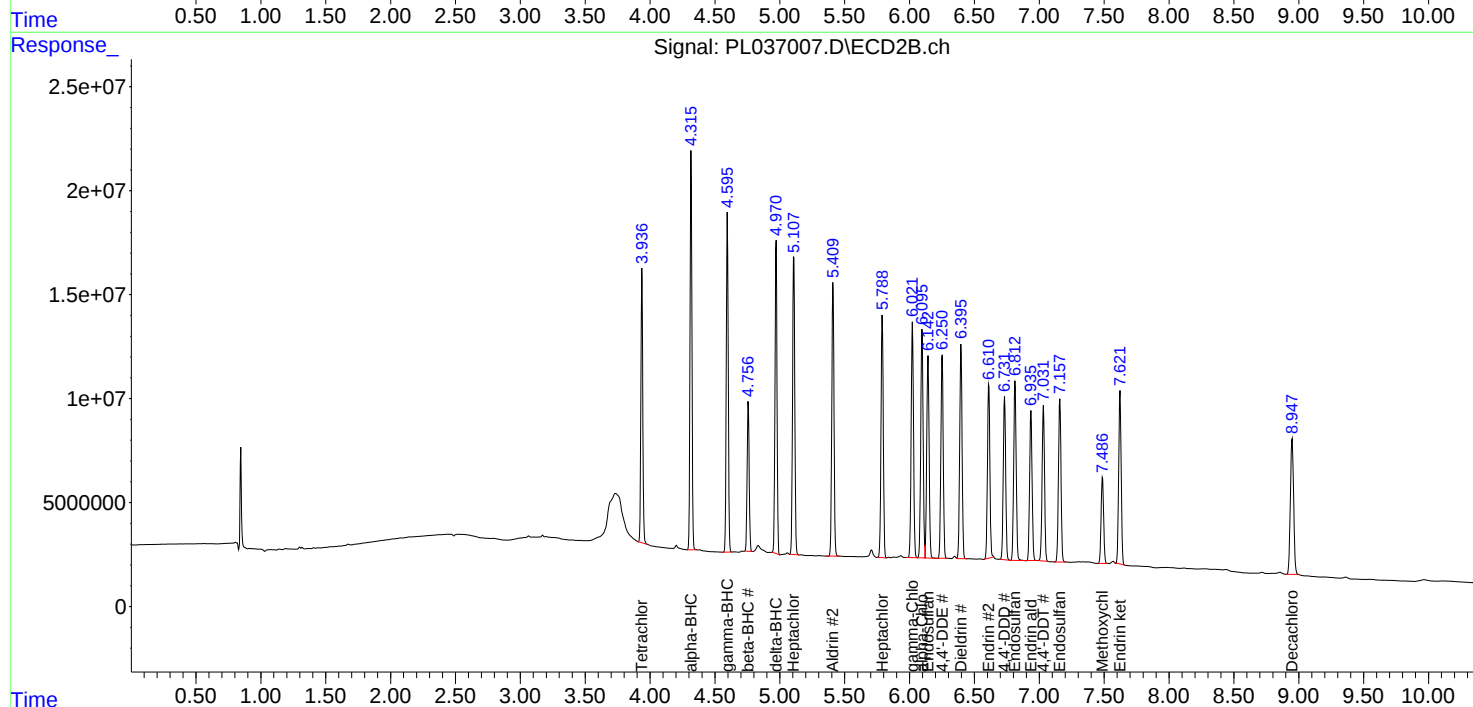
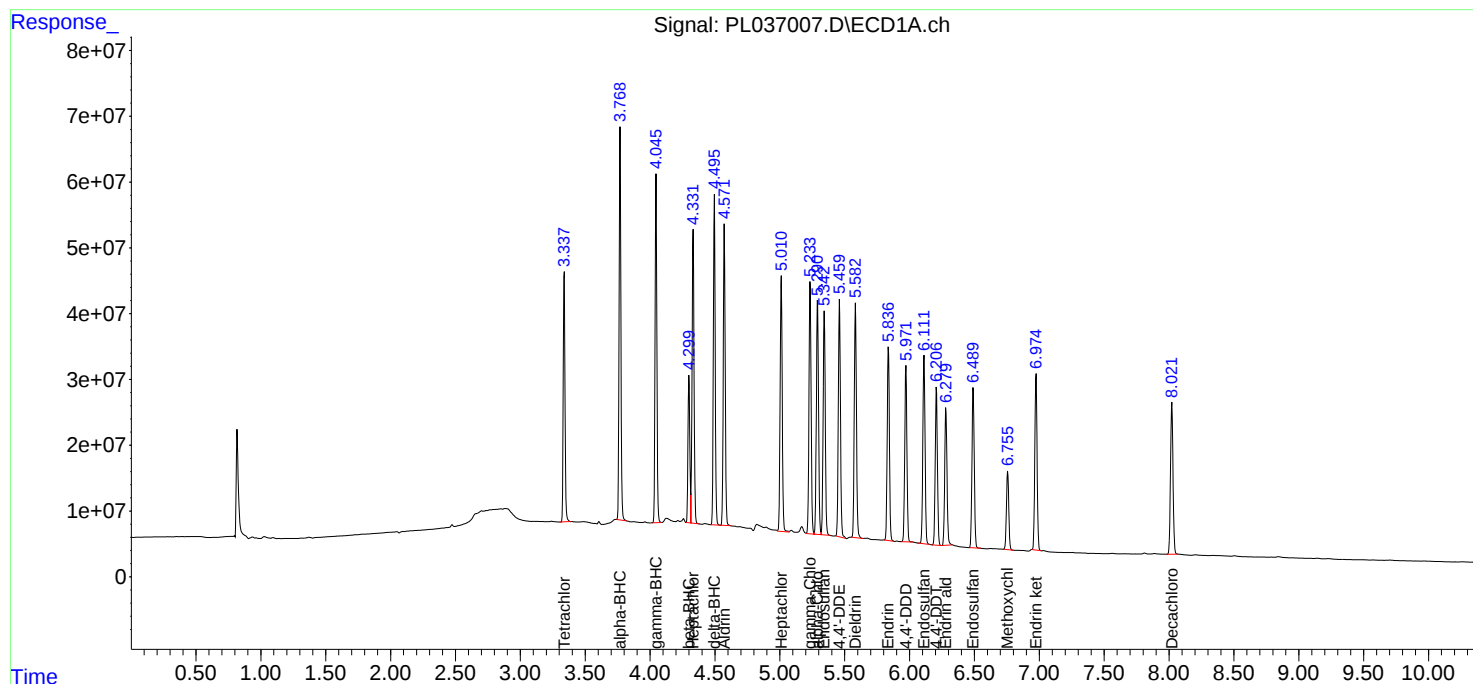
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

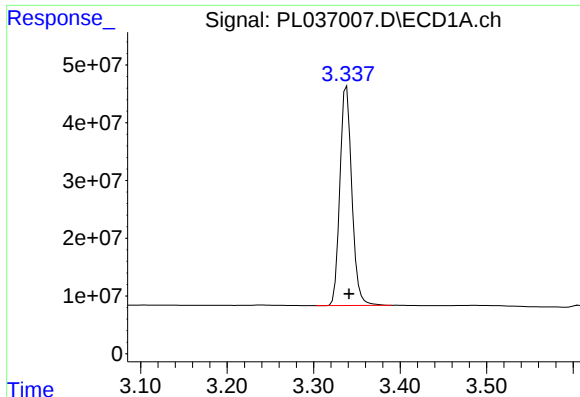
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL061618\
Data File : PL037007.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 15 Jun 2018 12:52
Operator : UA\AJ
Sample : PSTDCCC050
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 15 23:48:52 2018
Quant Method : Z:\PESTPCBSRV\HPCHEM1\ECD_L\methods\PL061418.M
Quant Title : GC Extractables
QLast Update : Thu Jun 14 16:13:31 2018
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 2 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x0.25µm

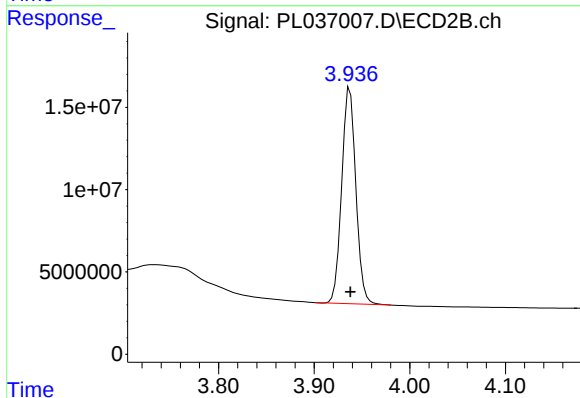




#1 Tetrachloro-m-xylene

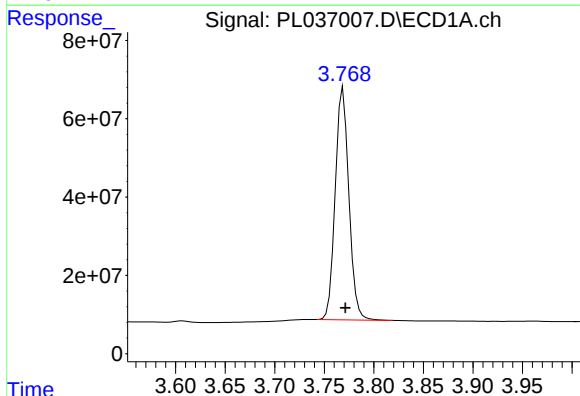
R.T.: 3.338 min
Delta R.T.: -0.003 min
Response: 360710771
Conc: 50.72 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



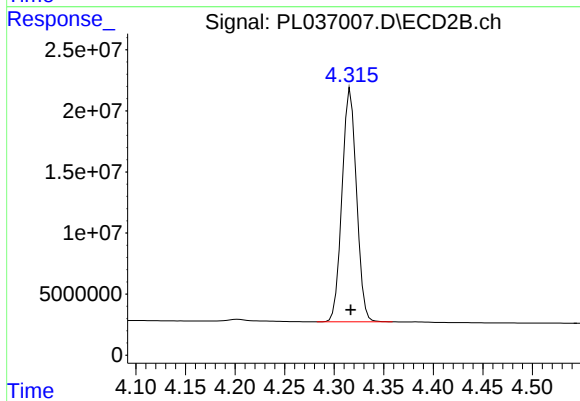
#1 Tetrachloro-m-xylene

R.T.: 3.937 min
Delta R.T.: 0.000 min
Response: 135226935
Conc: 52.89 ng/ml



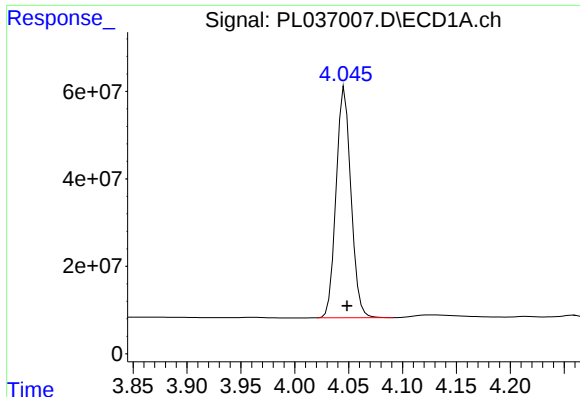
#2 alpha-BHC

R.T.: 3.769 min
Delta R.T.: -0.002 min
Response: 567272935
Conc: 50.67 ng/ml



#2 alpha-BHC

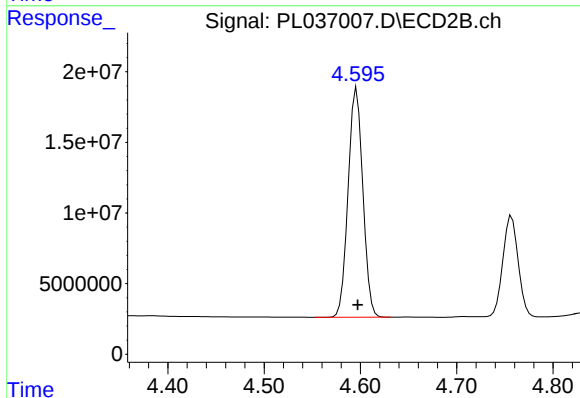
R.T.: 4.316 min
Delta R.T.: 0.000 min
Response: 194458991
Conc: 54.24 ng/ml



#3 gamma-BHC (Lindane)

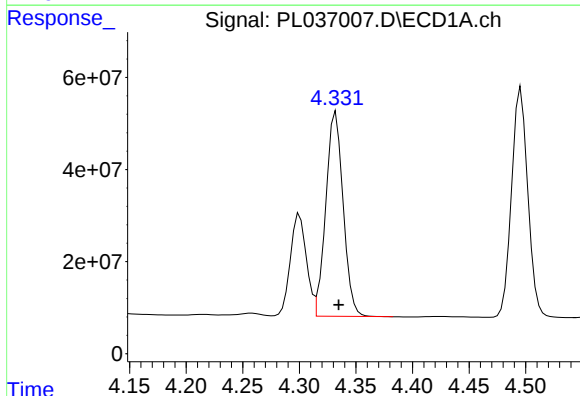
R.T.: 4.046 min
Delta R.T.: -0.002 min
Response: 505070778
Conc: 52.20 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



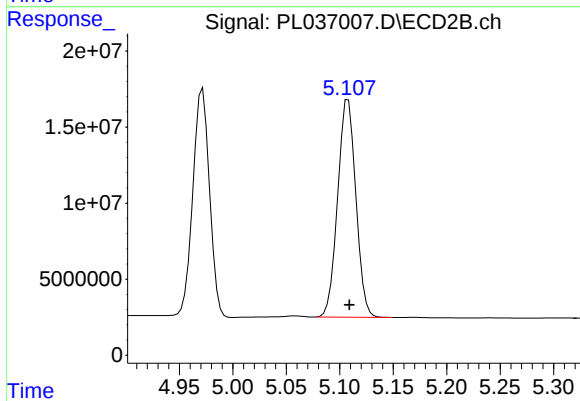
#3 gamma-BHC (Lindane)

R.T.: 4.596 min
Delta R.T.: -0.001 min
Response: 171552478
Conc: 53.44 ng/ml



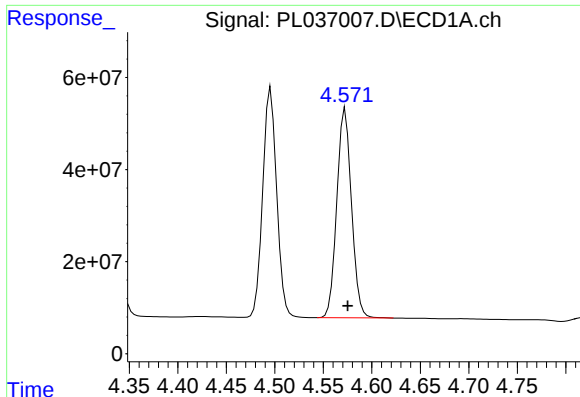
#4 Heptachlor

R.T.: 4.332 min
Delta R.T.: -0.003 min
Response: 473125641
Conc: 51.24 ng/ml



#4 Heptachlor

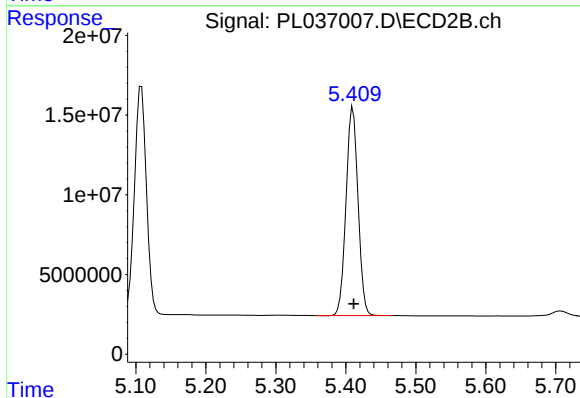
R.T.: 5.108 min
Delta R.T.: 0.000 min
Response: 169708193
Conc: 52.32 ng/ml



#5 Aldrin

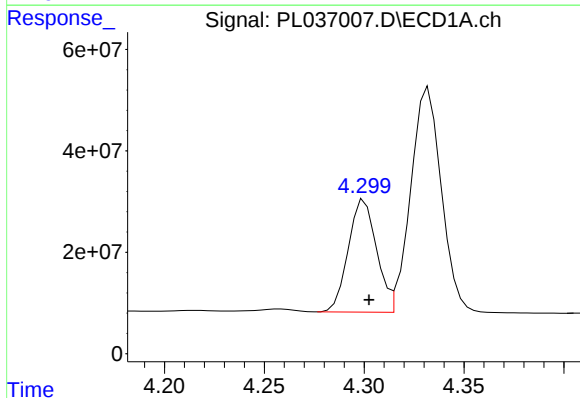
R.T.: 4.573 min
Delta R.T.: -0.003 min
Response: 477892119
Conc: 51.70 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



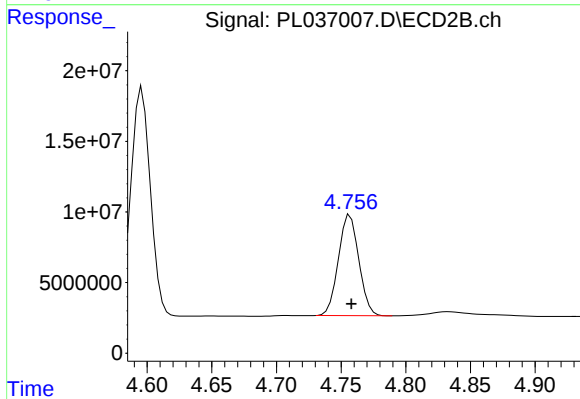
#5 Aldrin

R.T.: 5.410 min
Delta R.T.: -0.001 min
Response: 155654813
Conc: 52.68 ng/ml



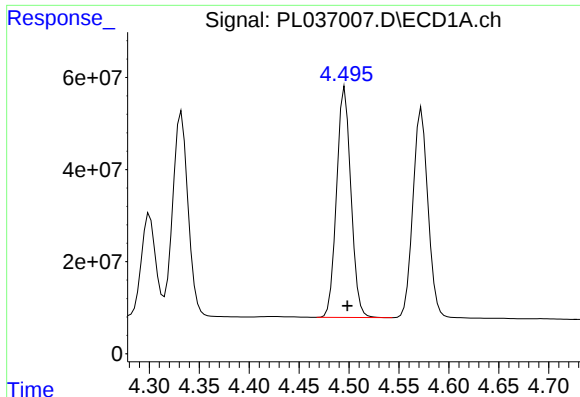
#6 beta-BHC

R.T.: 4.300 min
Delta R.T.: -0.002 min
Response: 218552117
Conc: 51.18 ng/ml



#6 beta-BHC

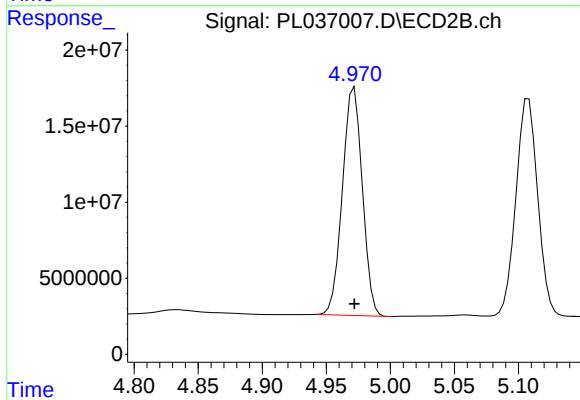
R.T.: 4.757 min
Delta R.T.: 0.000 min
Response: 78482401
Conc: 52.38 ng/ml



#7 delta-BHC

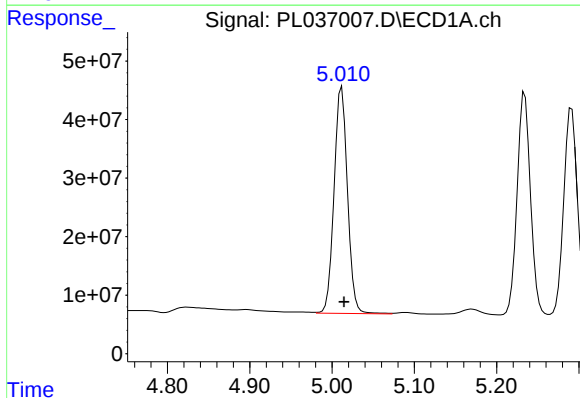
R.T.: 4.496 min
Delta R.T.: -0.002 min
Response: 500180458
Conc: 52.12 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



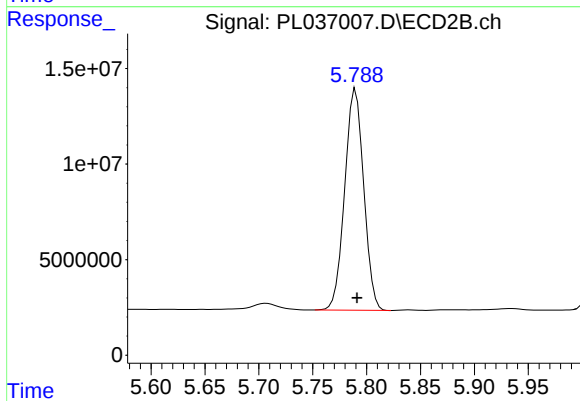
#7 delta-BHC

R.T.: 4.972 min
Delta R.T.: 0.000 min
Response: 162184195
Conc: 58.71 ng/ml



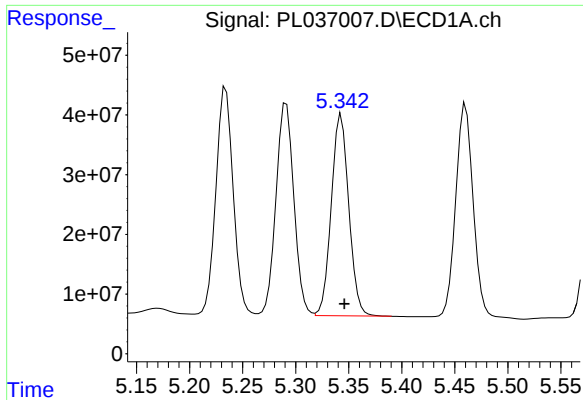
#8 Heptachlor epoxide

R.T.: 5.012 min
Delta R.T.: -0.003 min
Response: 438191054
Conc: 51.99 ng/ml



#8 Heptachlor epoxide

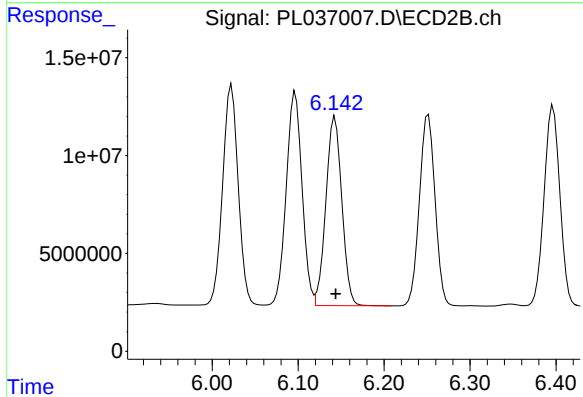
R.T.: 5.790 min
Delta R.T.: -0.001 min
Response: 142471209
Conc: 51.63 ng/ml



#9 Endosulfan I

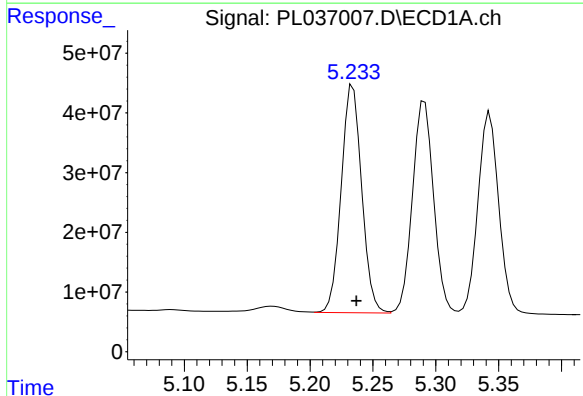
R.T.: 5.343 min
Delta R.T.: -0.003 min
Response: 388128898
Conc: 50.79 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



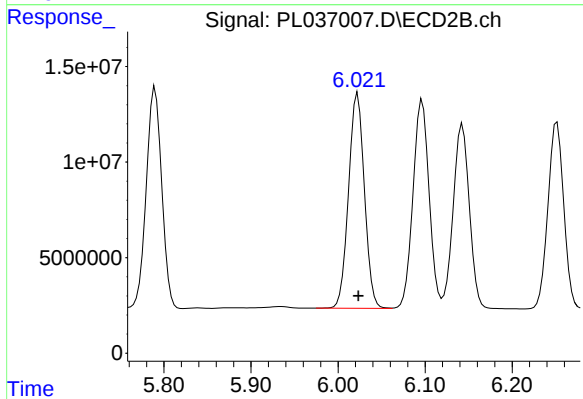
#9 Endosulfan I

R.T.: 6.143 min
Delta R.T.: 0.000 min
Response: 124421578
Conc: 50.69 ng/ml



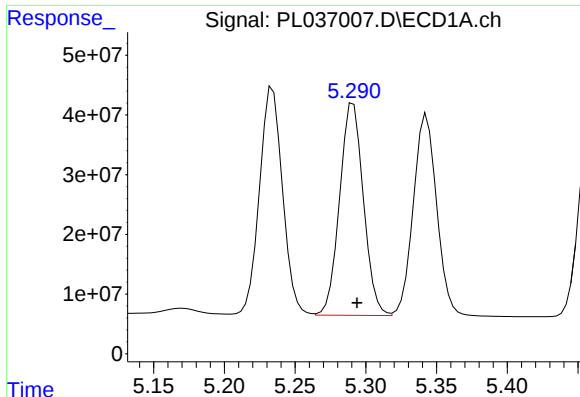
#10 gamma-Chlordane

R.T.: 5.234 min
Delta R.T.: -0.003 min
Response: 432624293
Conc: 51.44 ng/ml



#10 gamma-Chlordane

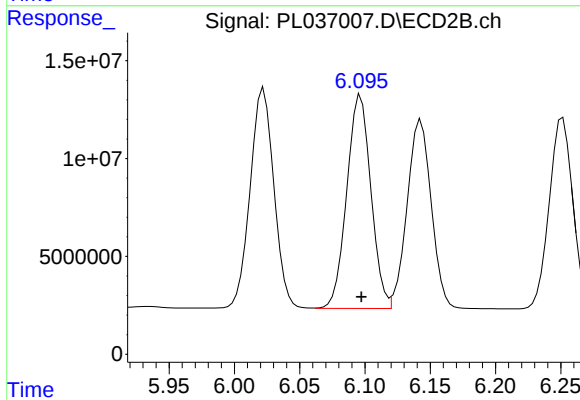
R.T.: 6.022 min
Delta R.T.: -0.001 min
Response: 142195714
Conc: 51.12 ng/ml



#11 alpha-Chlordane

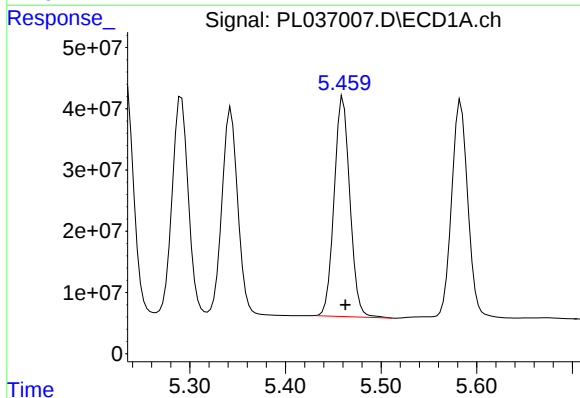
R.T.: 5.291 min
Delta R.T.: -0.003 min
Response: 416622287
Conc: 51.14 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



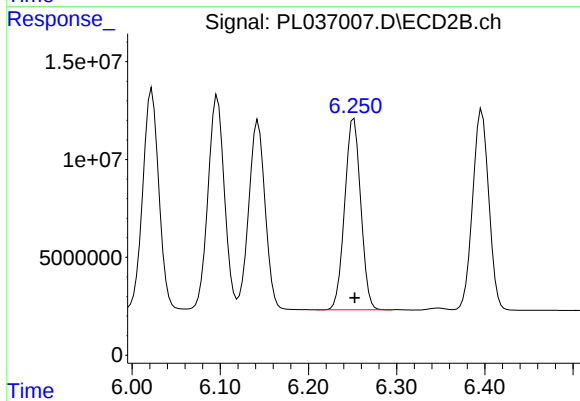
#11 alpha-Chlordane

R.T.: 6.097 min
Delta R.T.: 0.000 min
Response: 140303646
Conc: 51.01 ng/ml



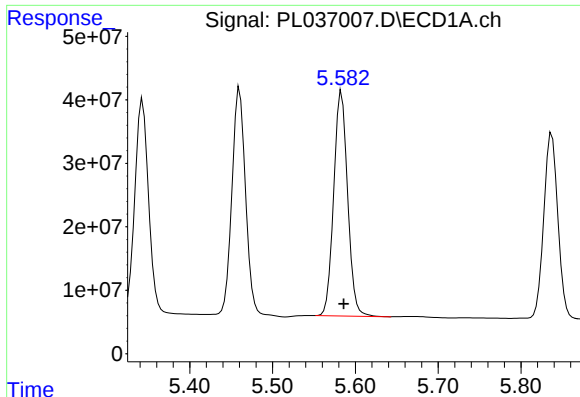
#12 4,4'-DDE

R.T.: 5.460 min
Delta R.T.: -0.002 min
Response: 409419563
Conc: 52.06 ng/ml



#12 4,4'-DDE

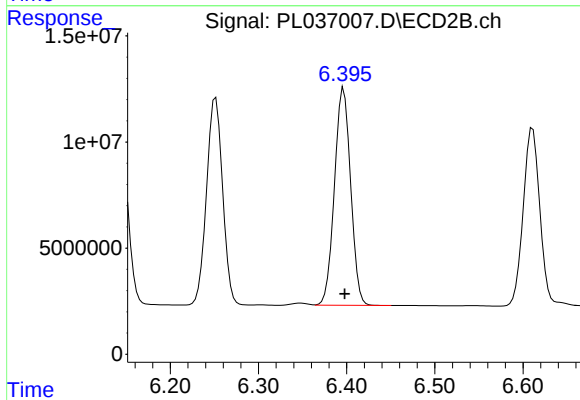
R.T.: 6.252 min
Delta R.T.: 0.000 min
Response: 123568378
Conc: 50.36 ng/ml



#13 Dieldrin

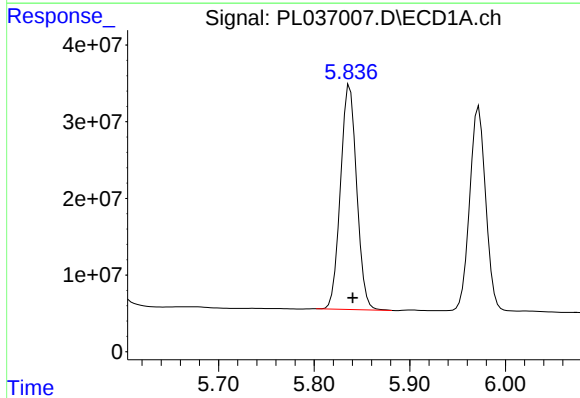
R.T.: 5.583 min
Delta R.T.: -0.003 min
Response: 414258200
Conc: 51.57 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



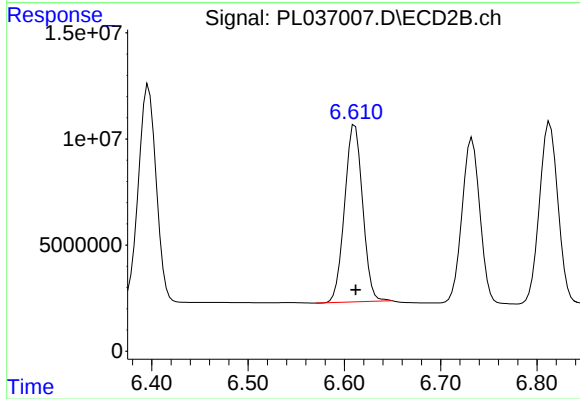
#13 Dieldrin

R.T.: 6.397 min
Delta R.T.: -0.001 min
Response: 130649959
Conc: 50.76 ng/ml



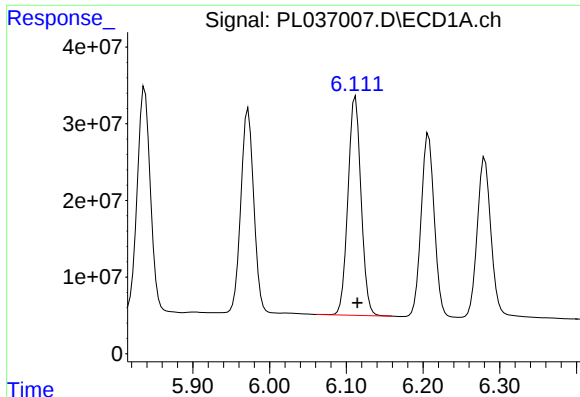
#14 Endrin

R.T.: 5.837 min
Delta R.T.: -0.003 min
Response: 345675408
Conc: 49.61 ng/ml



#14 Endrin

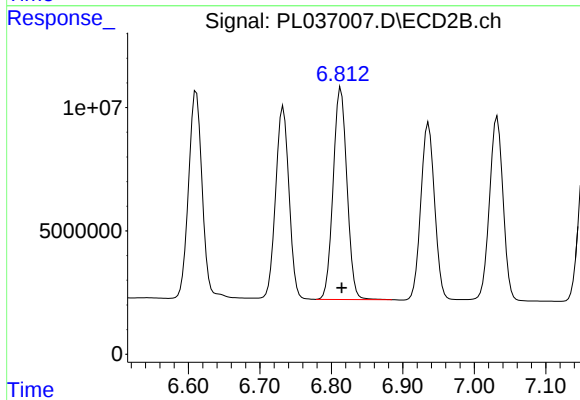
R.T.: 6.611 min
Delta R.T.: 0.000 min
Response: 108147755
Conc: 48.33 ng/ml



#15 Endosulfan II

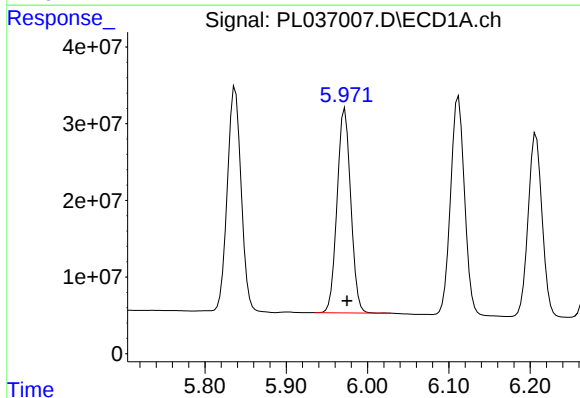
R.T.: 6.112 min
Delta R.T.: -0.003 min
Response: 340973816
Conc: 50.80 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



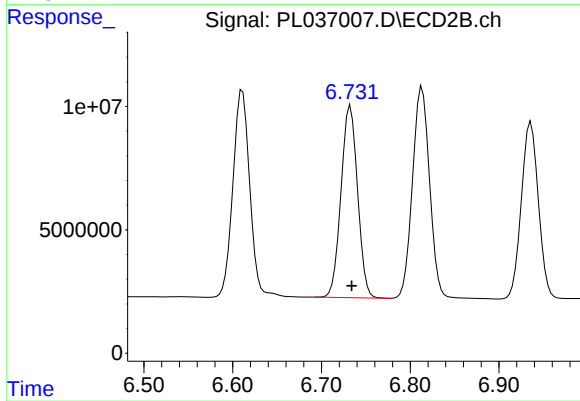
#15 Endosulfan II

R.T.: 6.813 min
Delta R.T.: -0.001 min
Response: 115197293
Conc: 47.41 ng/ml



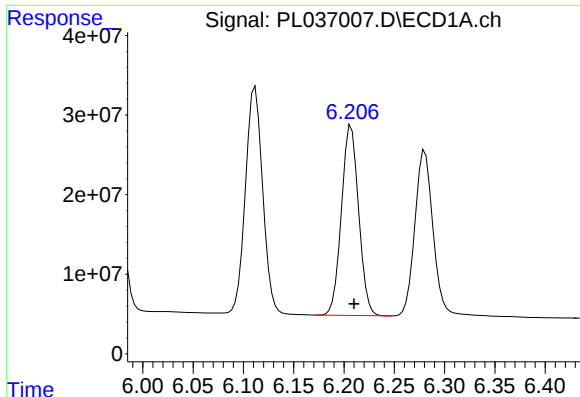
#16 4,4'-DDD

R.T.: 5.972 min
Delta R.T.: -0.003 min
Response: 311008556
Conc: 52.16 ng/ml



#16 4,4'-DDD

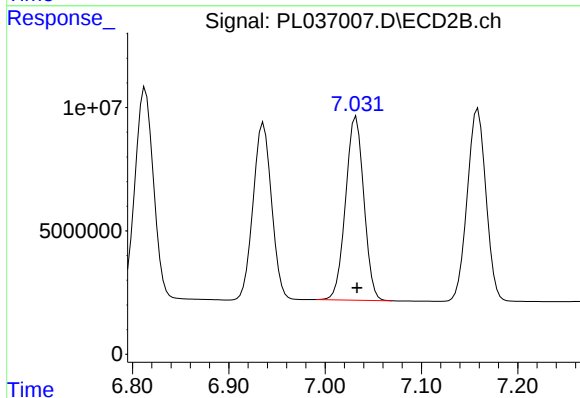
R.T.: 6.733 min
Delta R.T.: -0.001 min
Response: 100964404
Conc: 51.35 ng/ml



#17 4,4'-DDT

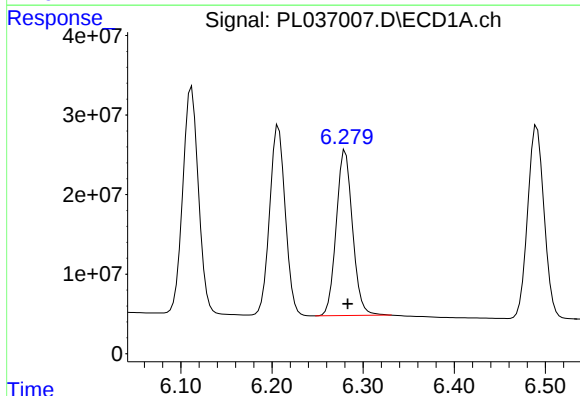
R.T.: 6.207 min
Delta R.T.: -0.003 min
Response: 284007188
Conc: 48.38 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



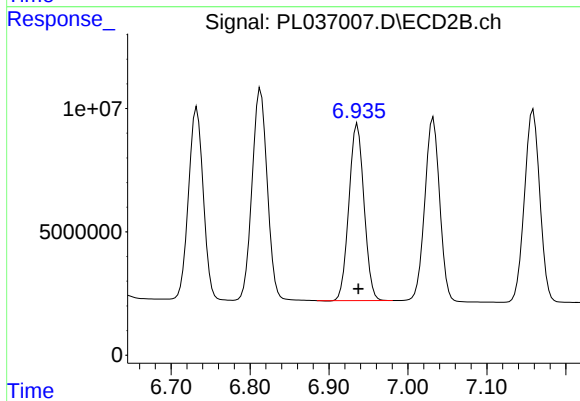
#17 4,4'-DDT

R.T.: 7.032 min
Delta R.T.: 0.000 min
Response: 97721146
Conc: 46.44 ng/ml



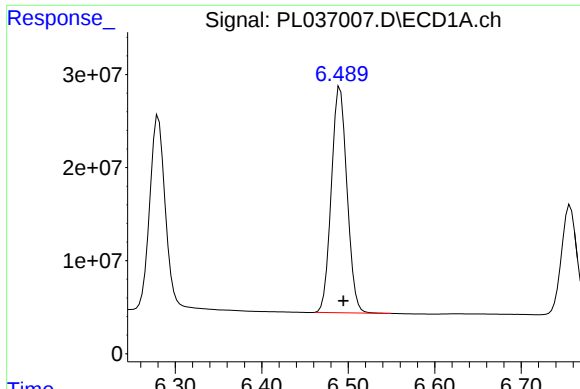
#18 Endrin aldehyde

R.T.: 6.281 min
Delta R.T.: -0.003 min
Response: 258118949
Conc: 50.86 ng/ml



#18 Endrin aldehyde

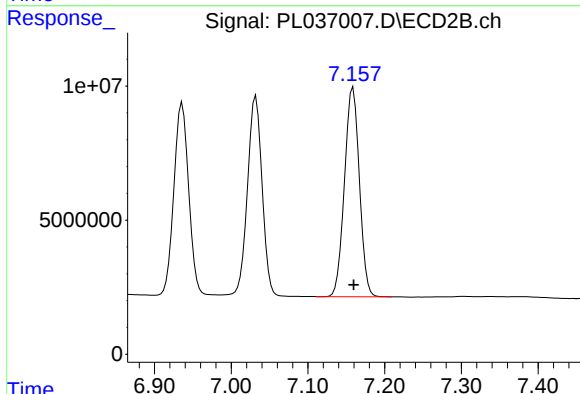
R.T.: 6.936 min
Delta R.T.: -0.001 min
Response: 95372043
Conc: 49.04 ng/ml



#19 Endosulfan Sulfate

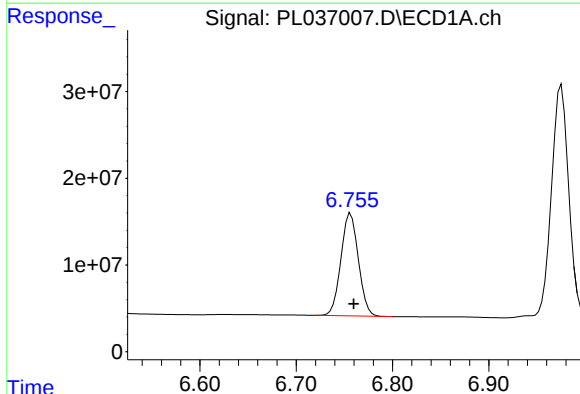
R.T.: 6.491 min
Delta R.T.: -0.004 min
Response: 304249327
Conc: 50.31 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



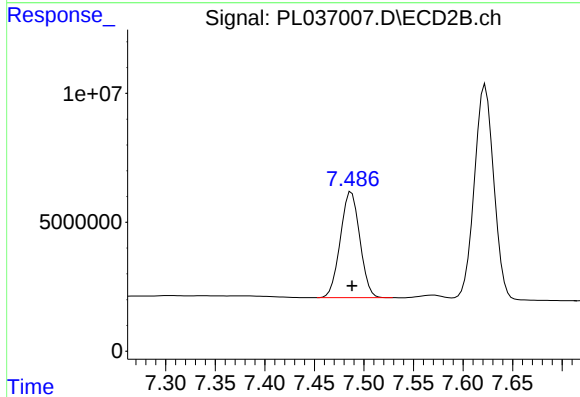
#19 Endosulfan Sulfate

R.T.: 7.159 min
Delta R.T.: 0.000 min
Response: 105899809
Conc: 48.82 ng/ml



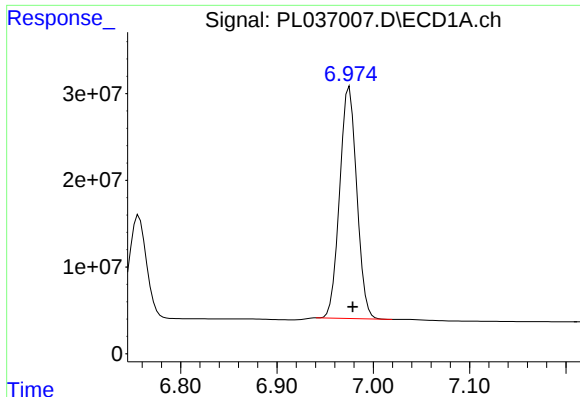
#20 Methoxychlor

R.T.: 6.757 min
Delta R.T.: -0.003 min
Response: 148557393
Conc: 46.80 ng/ml



#20 Methoxychlor

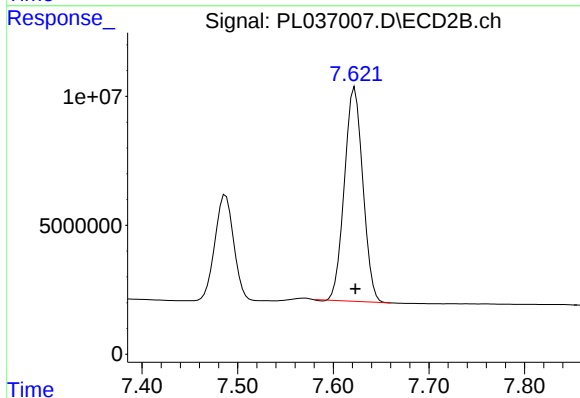
R.T.: 7.487 min
Delta R.T.: 0.000 min
Response: 56139665
Conc: 46.35 ng/ml



#21 Endrin ketone

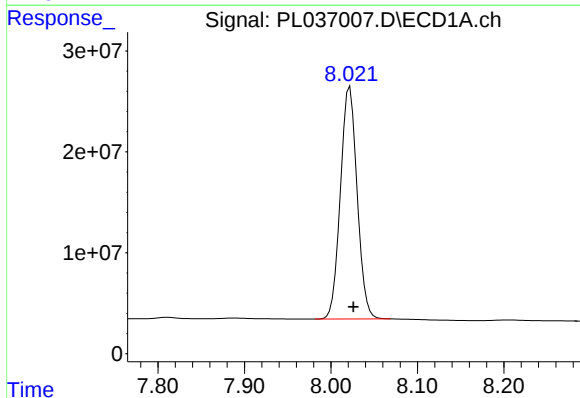
R.T.: 6.975 min
Delta R.T.: -0.003 min
Response: 329081577
Conc: 50.20 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



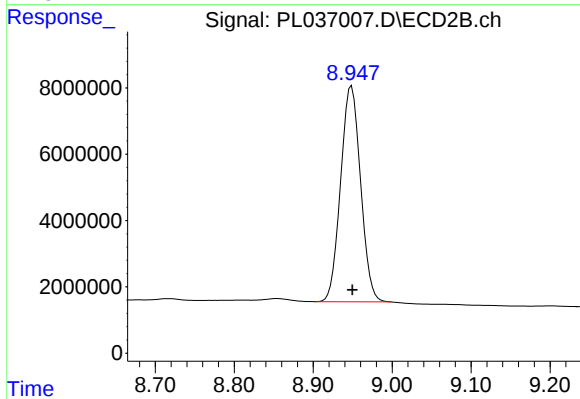
#21 Endrin ketone

R.T.: 7.622 min
Delta R.T.: 0.000 min
Response: 111454256
Conc: 48.92 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.022 min
Delta R.T.: -0.004 min
Response: 307387191
Conc: 47.25 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.949 min
Delta R.T.: -0.001 min
Response: 114353875
Conc: 44.83 ng/ml