

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL062818\
 Data File : PL037519.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 28 Jun 2018 16:14
 Operator : UA\AJ
 Sample : PB110680BS
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 PB110680BS

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 29 03:56:31 2018
 Quant Method : Z:\PESTPCBSRV\HPCHEM1\ECD_L\methods\PL062018.M
 Quant Title : GC Extractables
 QLast Update : Thu Jun 21 02:27:11 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...	3.337	3.936	143.0E6	51170857	18.075	18.495
28)	SA Decachlor...	8.019	8.950	124.9E6	39617279	20.706	19.969
Target Compounds							
2)	A alpha-BHC	3.767	4.315	651.5E6	215.4E6	53.215	55.505
3)	MA gamma-BHC...	4.044	4.596	583.9E6	187.4E6	56.608	54.267
4)	MA Heptachlor	4.330	5.107	558.8E6	185.2E6	54.543	53.596
5)	MB Aldrin	4.570	5.409	557.3E6	168.6E6	54.753	53.738
6)	B beta-BHC	4.298	4.757	252.6E6	84301889	55.375	52.274
7)	B delta-BHC	4.494	4.972	574.4E6	176.7E6	54.294	62.653
8)	B Heptachlo...	5.008	5.790	522.8E6	153.9E6	55.817	53.994
9)	A Endosulfan I	5.340	6.142	460.4E6	131.5E6	54.416	51.290
10)	B gamma-Chl...	5.231	6.022	515.3E6	151.5E6	55.019	53.777
11)	B alpha-Chl...	5.288	6.096	492.7E6	148.2E6	54.251	51.506
12)	B 4,4'-DDE	5.457	6.251	482.5E6	128.8E6	54.629	50.596
13)	MA Dieldrin	5.580	6.396	493.6E6	136.9E6	55.757	51.306
14)	MA Endrin	5.833	6.611	409.9E6	113.4E6	52.038	49.302
15)	B Endosulfa...	6.109	6.814	407.2E6	123.0E6	55.382	49.591
16)	A 4,4'-DDD	5.969	6.733	380.3E6	109.1E6	57.911	53.166
17)	MA 4,4'-DDT	6.204	7.032	338.5E6	101.4E6	52.436	47.853
18)	B Endrin al...	6.278	6.936	314.5E6	104.1E6	56.313	51.740
19)	B Endosulfa...	6.488	7.159	363.2E6	112.8E6	54.293	51.805
20)	A Methoxychlor	6.754	7.487	168.7E6	57556113	49.637	51.419
21)	B Endrin ke...	6.973	7.623	387.2E6	117.0E6	54.439	57.622

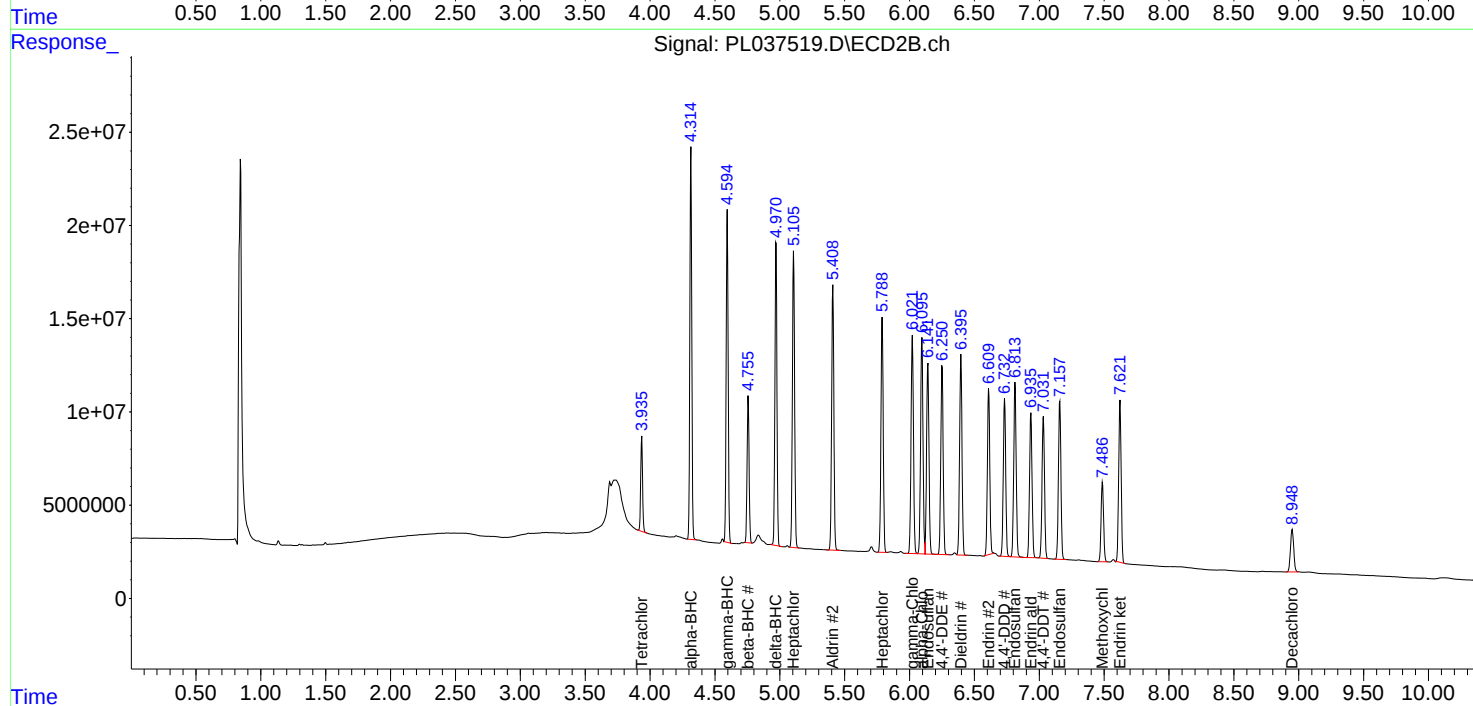
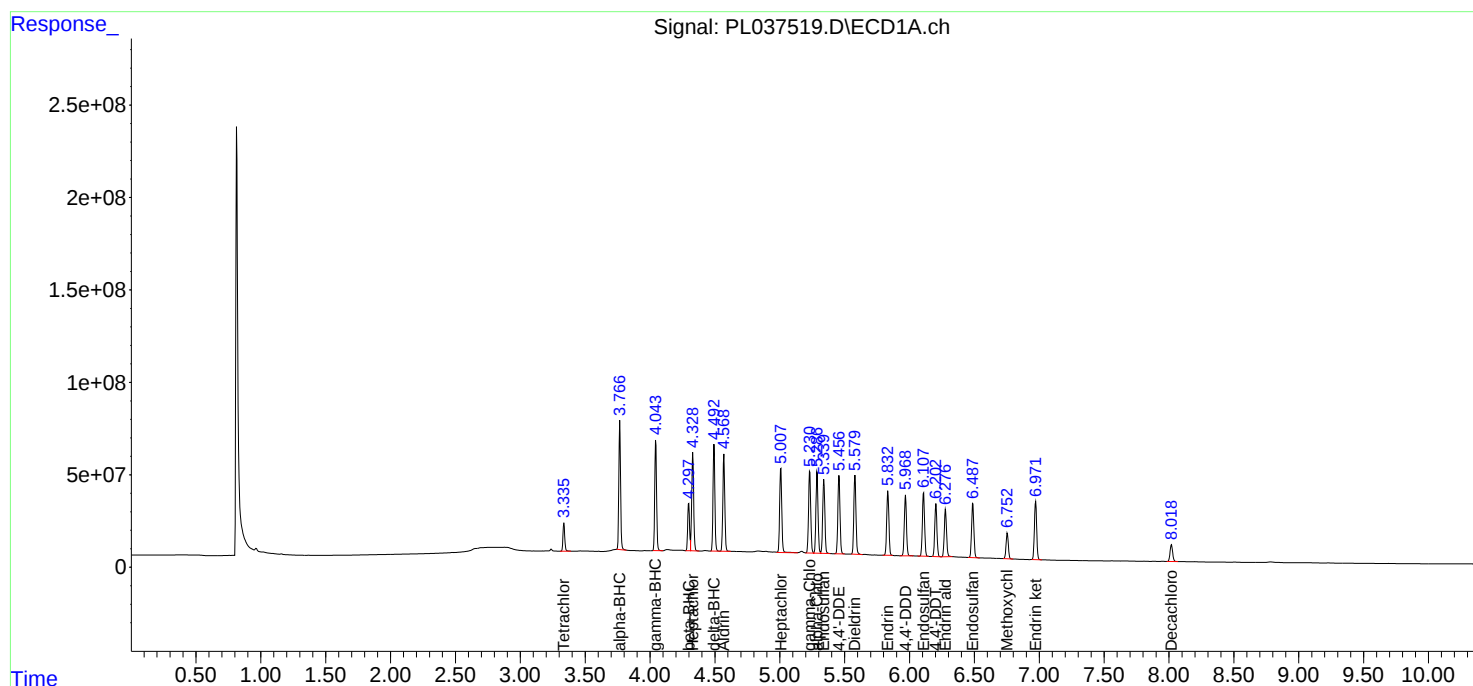
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

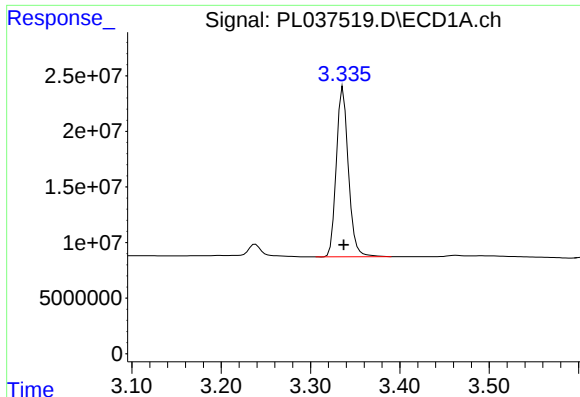
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL062818\
Data File : PL037519.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 28 Jun 2018 16:14
Operator : UA\AJ
Sample : PB110680BS
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
PB110680BS

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 29 03:56:31 2018
Quant Method : Z:\PESTPCBSRV\HPCHEM1\ECD_L\methods\PL062018.M
Quant Title : GC Extractables
QLast Update : Thu Jun 21 02:27:11 2018
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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

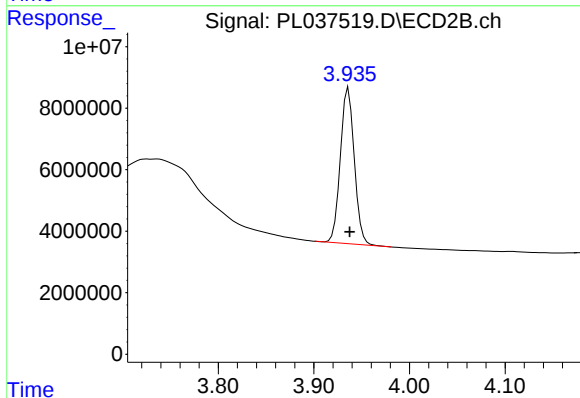




#1 Tetrachloro-m-xylene

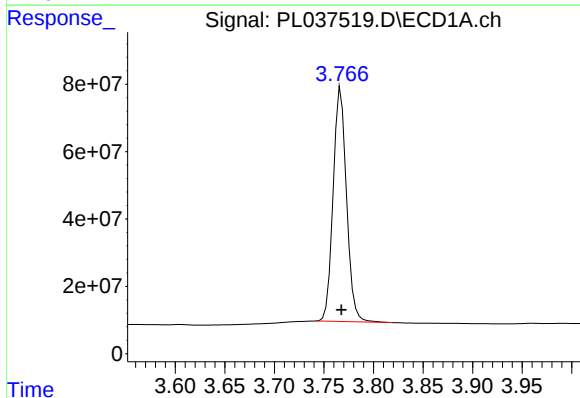
R.T.: 3.337 min
Delta R.T.: 0.000 min
Response: 142981114
Conc: 18.08 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB110680BS



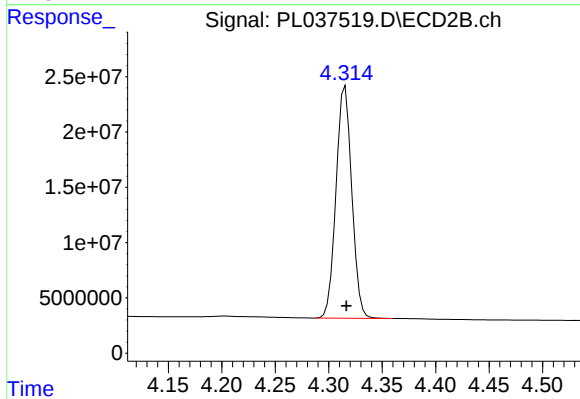
#1 Tetrachloro-m-xylene

R.T.: 3.936 min
Delta R.T.: -0.001 min
Response: 51170857
Conc: 18.50 ng/ml



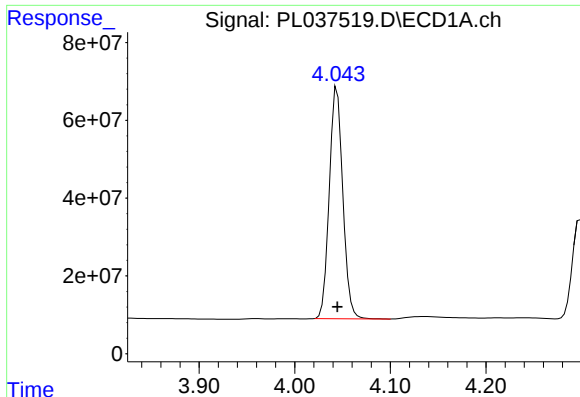
#2 alpha-BHC

R.T.: 3.767 min
Delta R.T.: 0.000 min
Response: 651503540
Conc: 53.21 ng/ml



#2 alpha-BHC

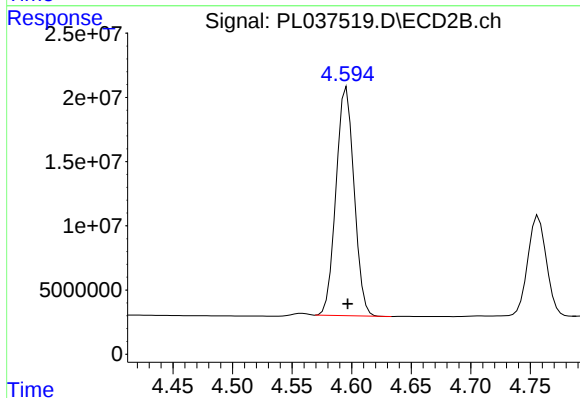
R.T.: 4.315 min
Delta R.T.: -0.001 min
Response: 215374324
Conc: 55.51 ng/ml



#3 gamma-BHC (Lindane)

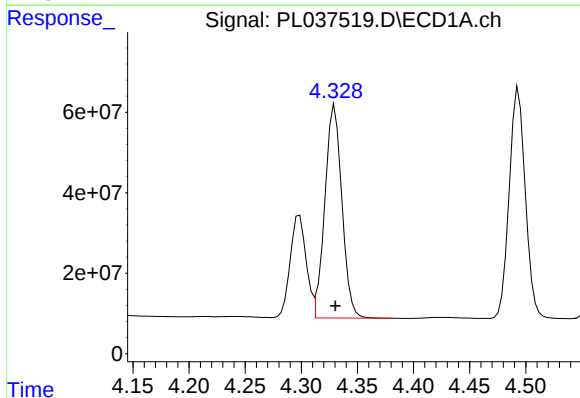
R.T.: 4.044 min
Delta R.T.: 0.000 min
Response: 583890778
Conc: 56.61 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB110680BS



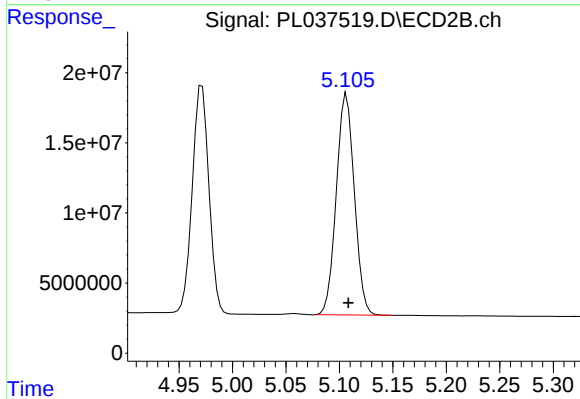
#3 gamma-BHC (Lindane)

R.T.: 4.596 min
Delta R.T.: -0.001 min
Response: 187424429
Conc: 54.27 ng/ml



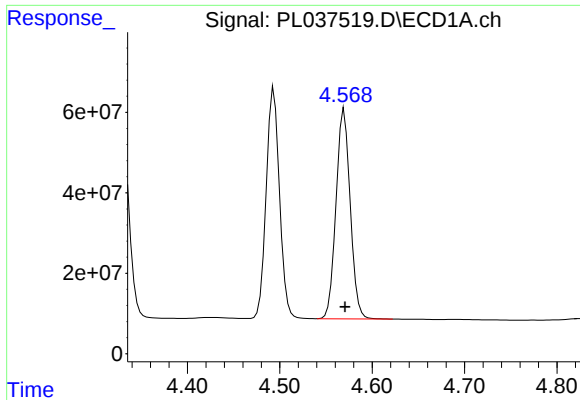
#4 Heptachlor

R.T.: 4.330 min
Delta R.T.: 0.000 min
Response: 558805311
Conc: 54.54 ng/ml



#4 Heptachlor

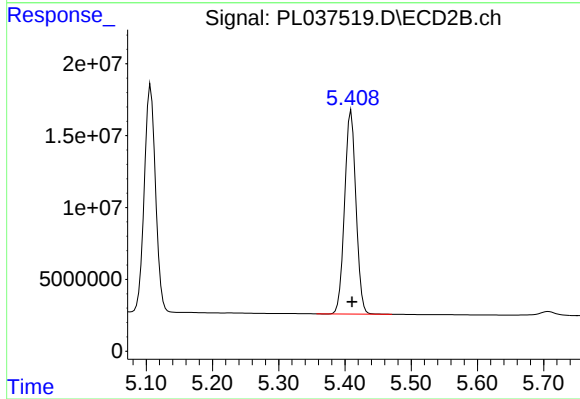
R.T.: 5.107 min
Delta R.T.: -0.002 min
Response: 185248488
Conc: 53.60 ng/ml



#5 Aldrin

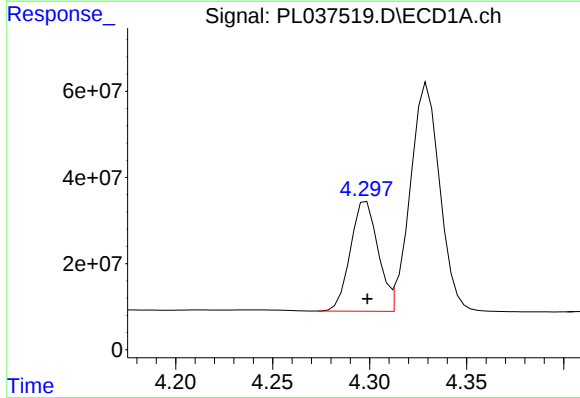
R.T.: 4.570 min
Delta R.T.: 0.000 min
Response: 557306908
Conc: 54.75 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB110680BS



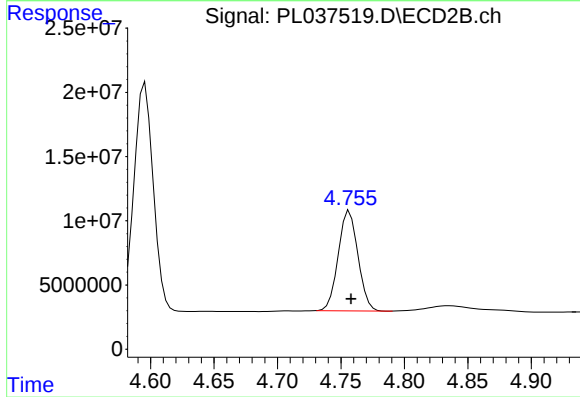
#5 Aldrin

R.T.: 5.409 min
Delta R.T.: -0.001 min
Response: 168587829
Conc: 53.74 ng/ml



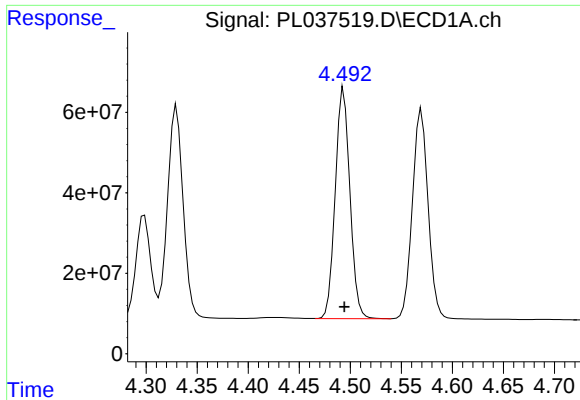
#6 beta-BHC

R.T.: 4.298 min
Delta R.T.: 0.000 min
Response: 252559709
Conc: 55.37 ng/ml



#6 beta-BHC

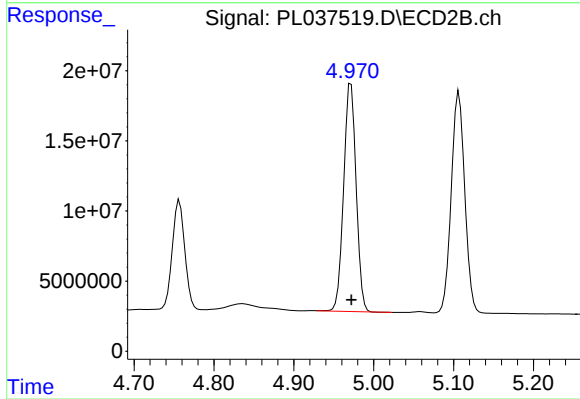
R.T.: 4.757 min
Delta R.T.: -0.001 min
Response: 84301889
Conc: 52.27 ng/ml



#7 delta-BHC

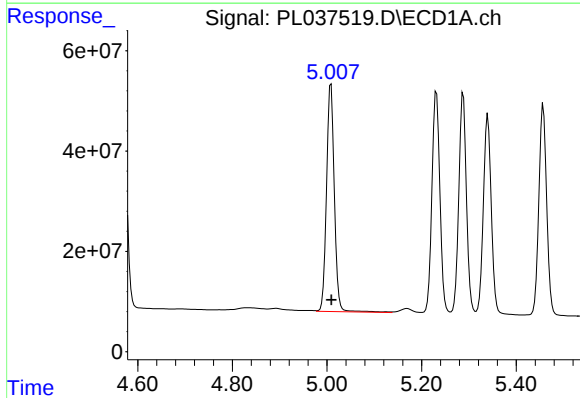
R.T.: 4.494 min
Delta R.T.: 0.000 min
Response: 574381578
Conc: 54.29 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB110680BS



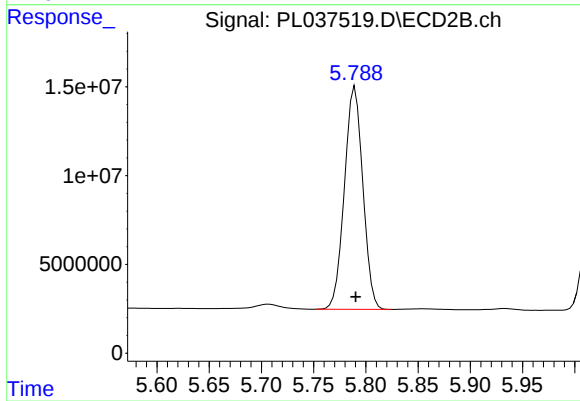
#7 delta-BHC

R.T.: 4.972 min
Delta R.T.: 0.000 min
Response: 176697135
Conc: 62.65 ng/ml



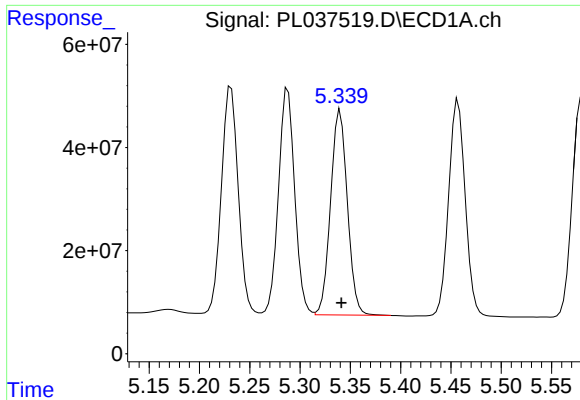
#8 Heptachlor epoxide

R.T.: 5.008 min
Delta R.T.: -0.001 min
Response: 522833275
Conc: 55.82 ng/ml



#8 Heptachlor epoxide

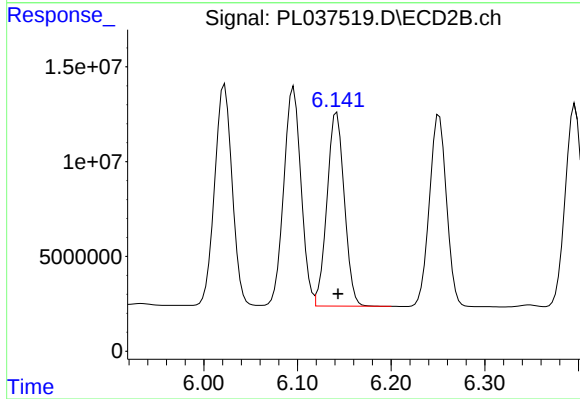
R.T.: 5.790 min
Delta R.T.: 0.000 min
Response: 153917967
Conc: 53.99 ng/ml



#9 Endosulfan I

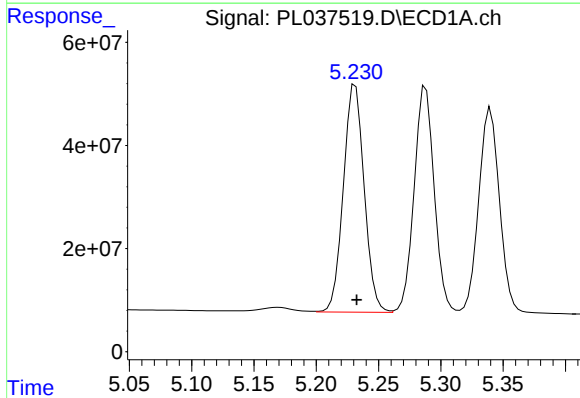
R.T.: 5.340 min
Delta R.T.: -0.001 min
Response: 460405742
Conc: 54.42 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB110680BS



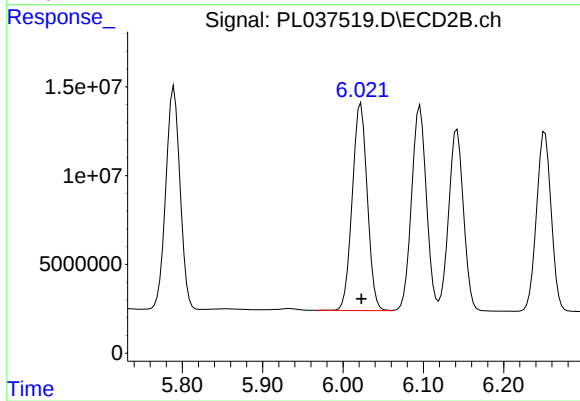
#9 Endosulfan I

R.T.: 6.142 min
Delta R.T.: -0.002 min
Response: 131549092
Conc: 51.29 ng/ml



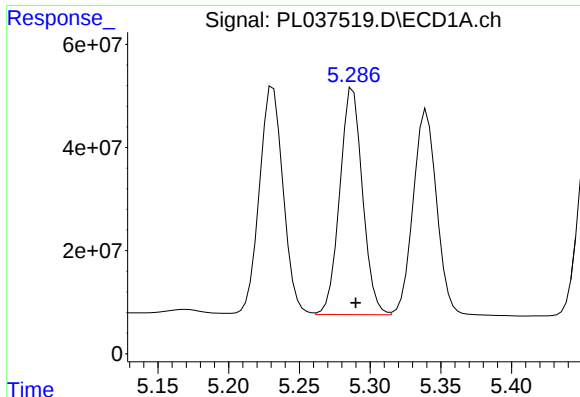
#10 gamma-Chlordane

R.T.: 5.231 min
Delta R.T.: -0.001 min
Response: 515325502
Conc: 55.02 ng/ml



#10 gamma-Chlordane

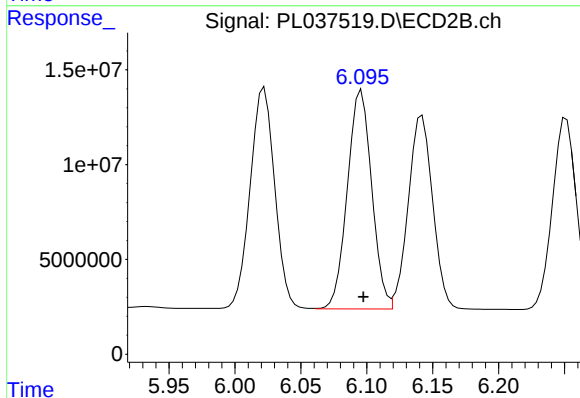
R.T.: 6.022 min
Delta R.T.: 0.000 min
Response: 151456753
Conc: 53.78 ng/ml



#11 alpha-Chlordane

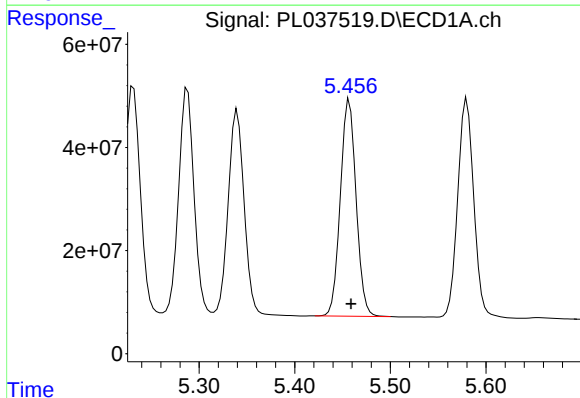
R.T.: 5.288 min
Delta R.T.: -0.002 min
Response: 492673697
Conc: 54.25 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB110680BS



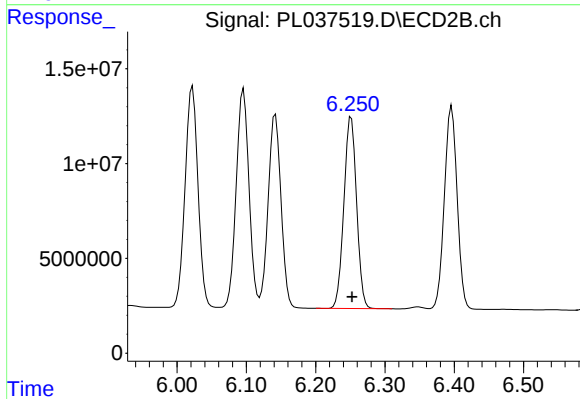
#11 alpha-Chlordane

R.T.: 6.096 min
Delta R.T.: -0.001 min
Response: 148248989
Conc: 51.51 ng/ml



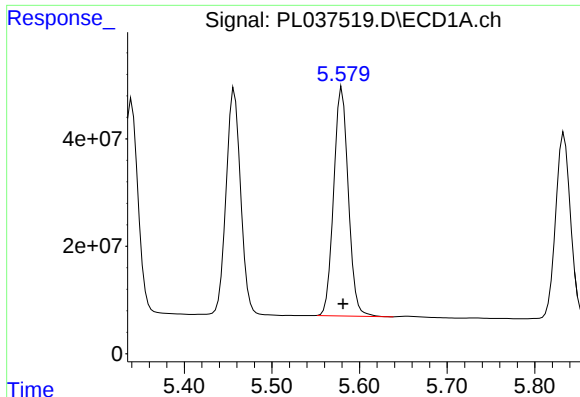
#12 4,4'-DDE

R.T.: 5.457 min
Delta R.T.: -0.002 min
Response: 482516662
Conc: 54.63 ng/ml



#12 4,4'-DDE

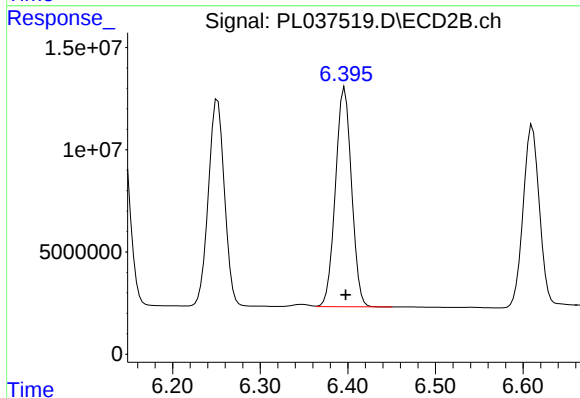
R.T.: 6.251 min
Delta R.T.: -0.001 min
Response: 128750128
Conc: 50.60 ng/ml



#13 Dieldrin

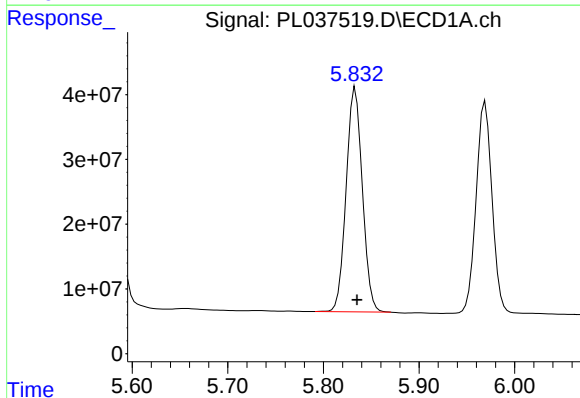
R.T.: 5.580 min
Delta R.T.: -0.001 min
Response: 493628807
Conc: 55.76 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB110680BS



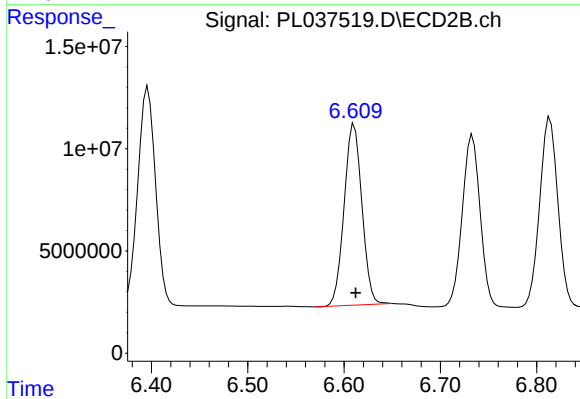
#13 Dieldrin

R.T.: 6.396 min
Delta R.T.: -0.001 min
Response: 136948062
Conc: 51.31 ng/ml



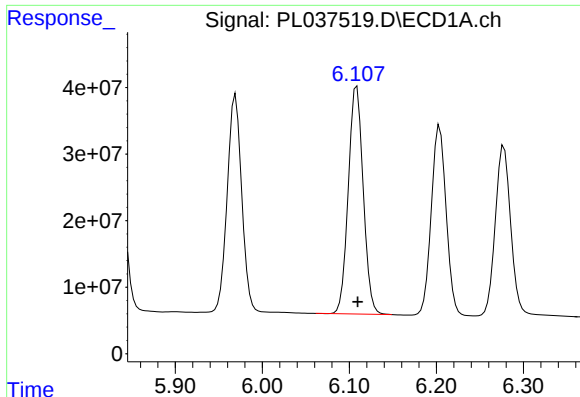
#14 Endrin

R.T.: 5.833 min
Delta R.T.: -0.002 min
Response: 409928959
Conc: 52.04 ng/ml



#14 Endrin

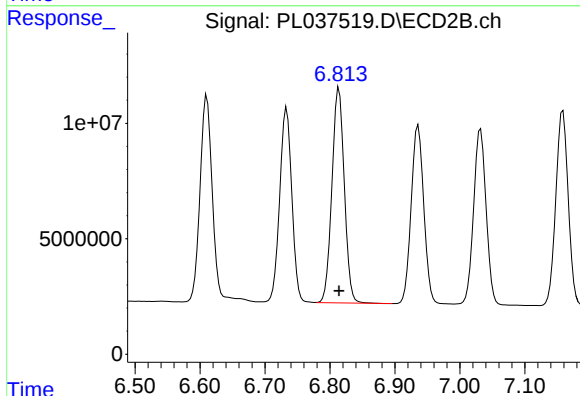
R.T.: 6.611 min
Delta R.T.: -0.001 min
Response: 113359635
Conc: 49.30 ng/ml



#15 Endosulfan II

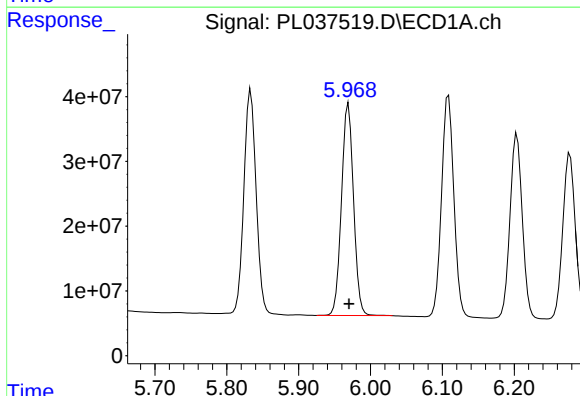
R.T.: 6.109 min
Delta R.T.: -0.001 min
Response: 407248336
Conc: 55.38 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB110680BS



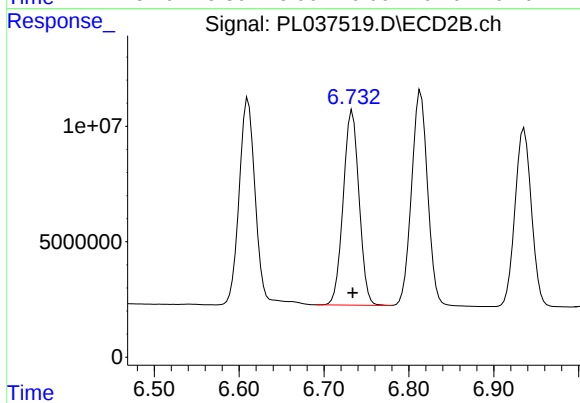
#15 Endosulfan II

R.T.: 6.814 min
Delta R.T.: 0.000 min
Response: 122988983
Conc: 49.59 ng/ml



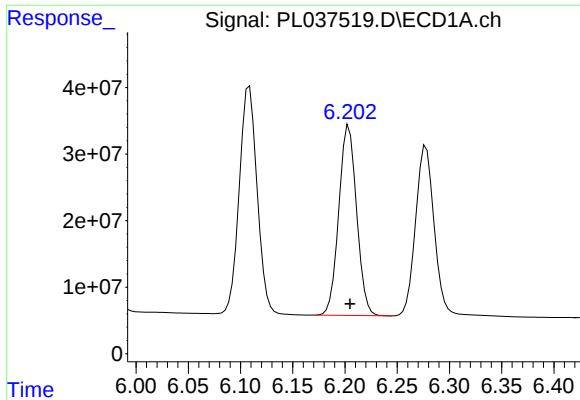
#16 4,4'-DDD

R.T.: 5.969 min
Delta R.T.: 0.000 min
Response: 380310379
Conc: 57.91 ng/ml



#16 4,4'-DDD

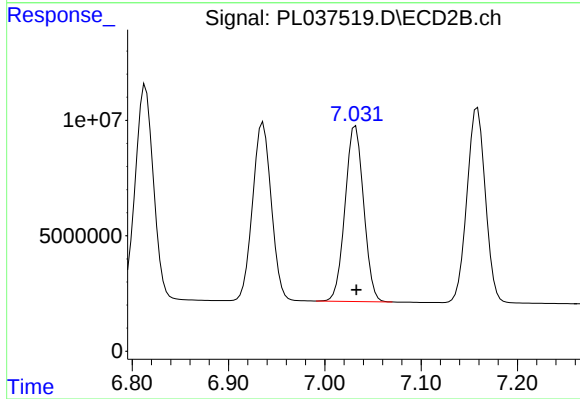
R.T.: 6.733 min
Delta R.T.: 0.000 min
Response: 109133416
Conc: 53.17 ng/ml



#17 4,4'-DDT

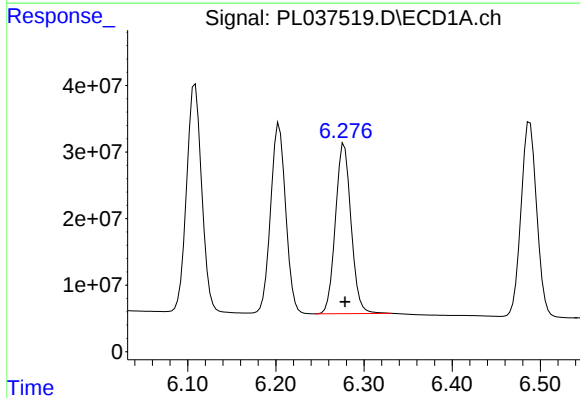
R.T.: 6.204 min
Delta R.T.: -0.001 min
Response: 338543392
Conc: 52.44 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB110680BS



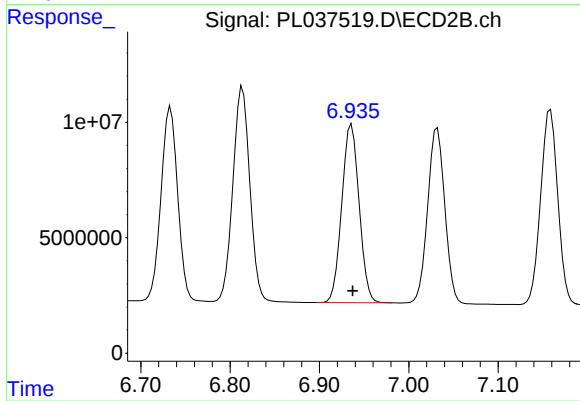
#17 4,4'-DDT

R.T.: 7.032 min
Delta R.T.: 0.000 min
Response: 101360786
Conc: 47.85 ng/ml



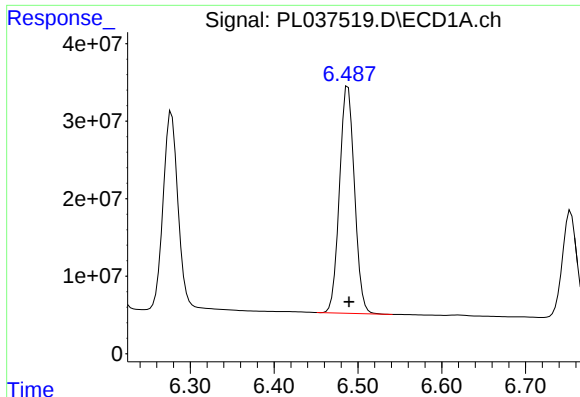
#18 Endrin aldehyde

R.T.: 6.278 min
Delta R.T.: 0.000 min
Response: 314480477
Conc: 56.31 ng/ml



#18 Endrin aldehyde

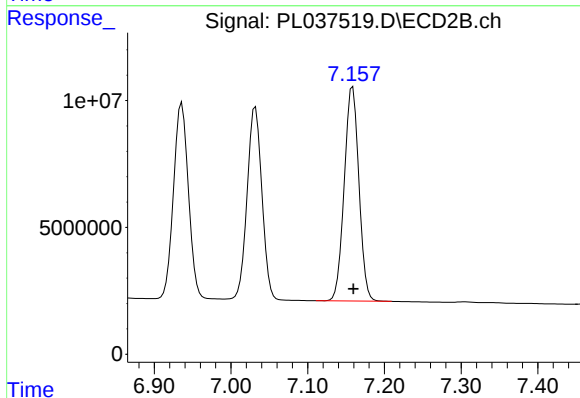
R.T.: 6.936 min
Delta R.T.: -0.001 min
Response: 104114997
Conc: 51.74 ng/ml



#19 Endosulfan Sulfate

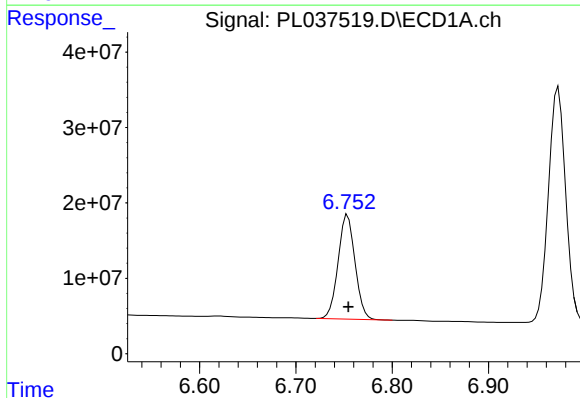
R.T.: 6.488 min
Delta R.T.: -0.001 min
Response: 363220549
Conc: 54.29 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB110680BS



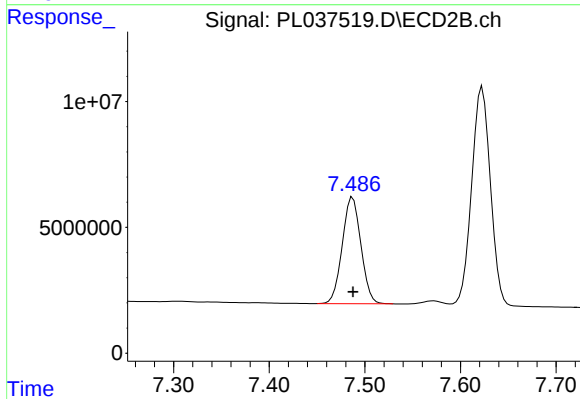
#19 Endosulfan Sulfate

R.T.: 7.159 min
Delta R.T.: 0.000 min
Response: 112750275
Conc: 51.80 ng/ml



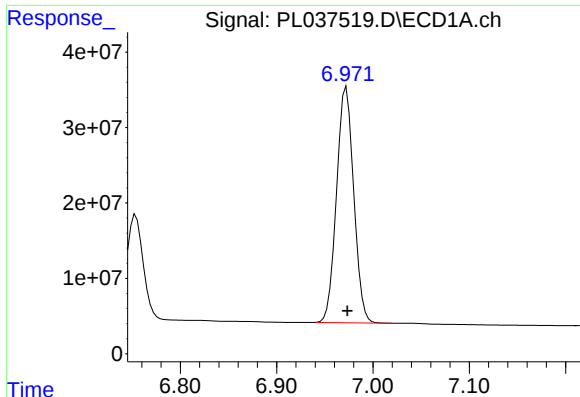
#20 Methoxychlor

R.T.: 6.754 min
Delta R.T.: 0.000 min
Response: 168714443
Conc: 49.64 ng/ml



#20 Methoxychlor

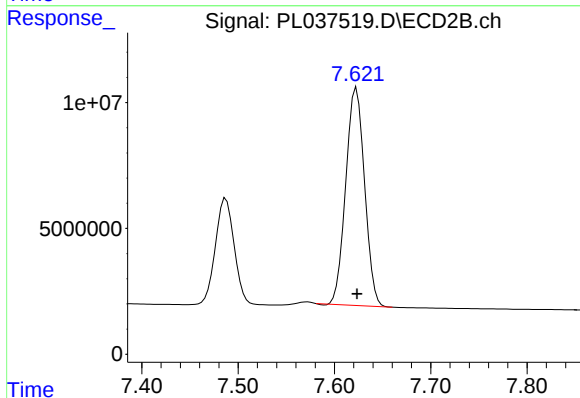
R.T.: 7.487 min
Delta R.T.: 0.000 min
Response: 57556113
Conc: 51.42 ng/ml



#21 Endrin ketone

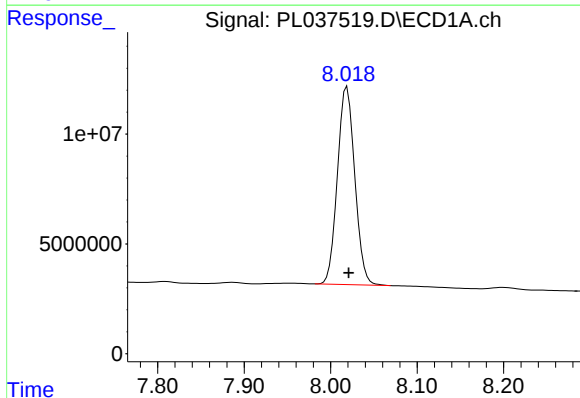
R.T.: 6.973 min
Delta R.T.: -0.001 min
Response: 387154555
Conc: 54.44 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB110680BS



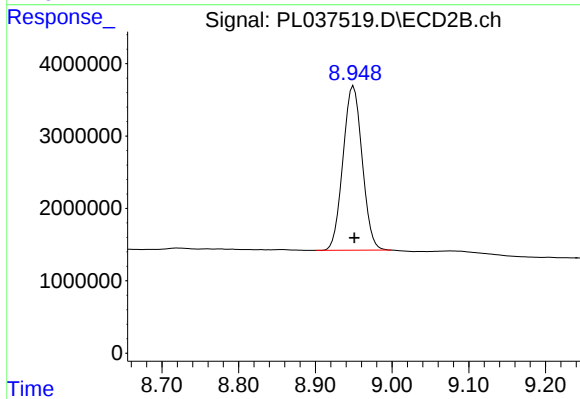
#21 Endrin ketone

R.T.: 7.623 min
Delta R.T.: 0.000 min
Response: 116952758
Conc: 57.62 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.019 min
Delta R.T.: -0.002 min
Response: 124940935
Conc: 20.71 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.950 min
Delta R.T.: -0.001 min
Response: 39617279
Conc: 19.97 ng/ml