

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL022019\
 Data File : PL044986.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 20 Feb 2019 11:57
 Operator : AJ\SJ
 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: Feb 20 21:52:05 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL020619.M
 Quant Title : GC Extractables
 QLast Update : Thu Feb 07 01:39:50 2019
 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...	3.364	3.981	363.3E6	112.2E6	51.054	47.757
28)	SA Decachlor...	8.046	9.036	387.2E6	103.6E6	53.085	46.765
Target Compounds							
2)	A alpha-BHC	3.794	4.371	556.0E6	148.1E6	52.060	48.634
3)	MA gamma-BHC...	4.072	4.656	511.1E6	138.3E6	51.953	47.734
4)	MA Heptachlor	4.359	5.162	526.6E6	140.8E6	51.115	46.222
5)	MB Aldrin	4.600	5.467	504.2E6	131.1E6	52.385	47.300
6)	B beta-BHC	4.324	4.827	214.0E6	63216548	50.645	47.710
7)	B delta-BHC	4.520	5.043	425.7E6	108.0E6	52.885	59.074
8)	B Heptachlo...	5.037	5.853	473.2E6	126.0E6	50.855	50.379
9)	A Endosulfan I	5.370	6.209	447.9E6	117.0E6	51.327	46.262
10)	B gamma-Chl...	5.261	6.087	492.1E6	128.2E6	50.992	46.197
11)	B alpha-Chl...	5.317	6.160	484.3E6	126.9E6	50.650	45.812
12)	B 4,4'-DDE	5.484	6.317	435.6E6	111.6E6	50.227	46.732
13)	MA Dieldrin	5.609	6.466	486.3E6	121.1E6	51.814	46.952
14)	MA Endrin	5.862	6.683	391.0E6	91343644	44.636	40.653
15)	B Endosulfa...	6.137	6.893	431.0E6	108.0E6	50.974	46.880
16)	A 4,4'-DDD	5.995	6.807	390.9E6	94644215	54.030	49.290
17)	MA 4,4'-DDT	6.231	7.105	329.8E6	81436678	45.995	41.511
18)	B Endrin al...	6.304	7.017	362.6E6	94817552	51.721	46.733
19)	B Endosulfa...	6.515	7.239	377.8E6	97035652	51.976	45.989
20)	A Methoxychlor	6.776	7.562	183.2E6	48409011	45.645	40.519
21)	B Endrin ke...	6.999	7.709	482.2E6	114.4E6	57.957	50.400

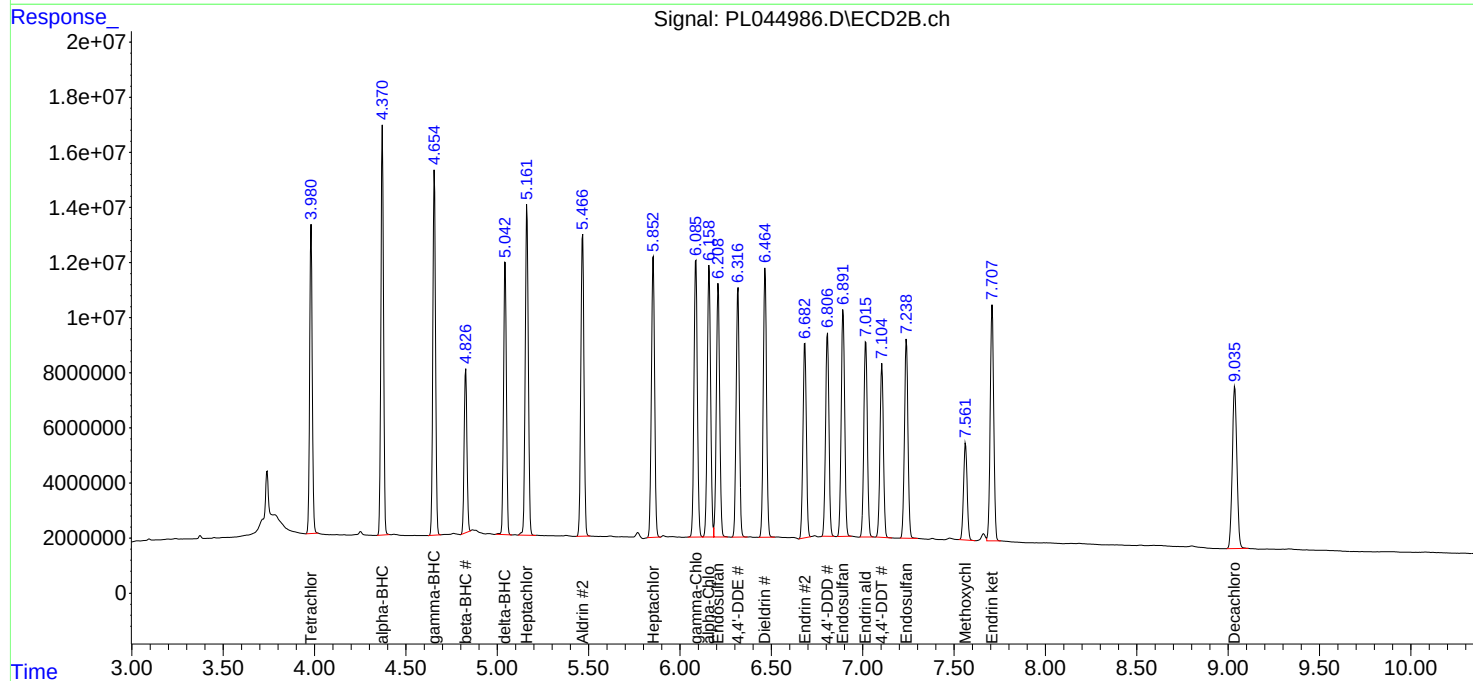
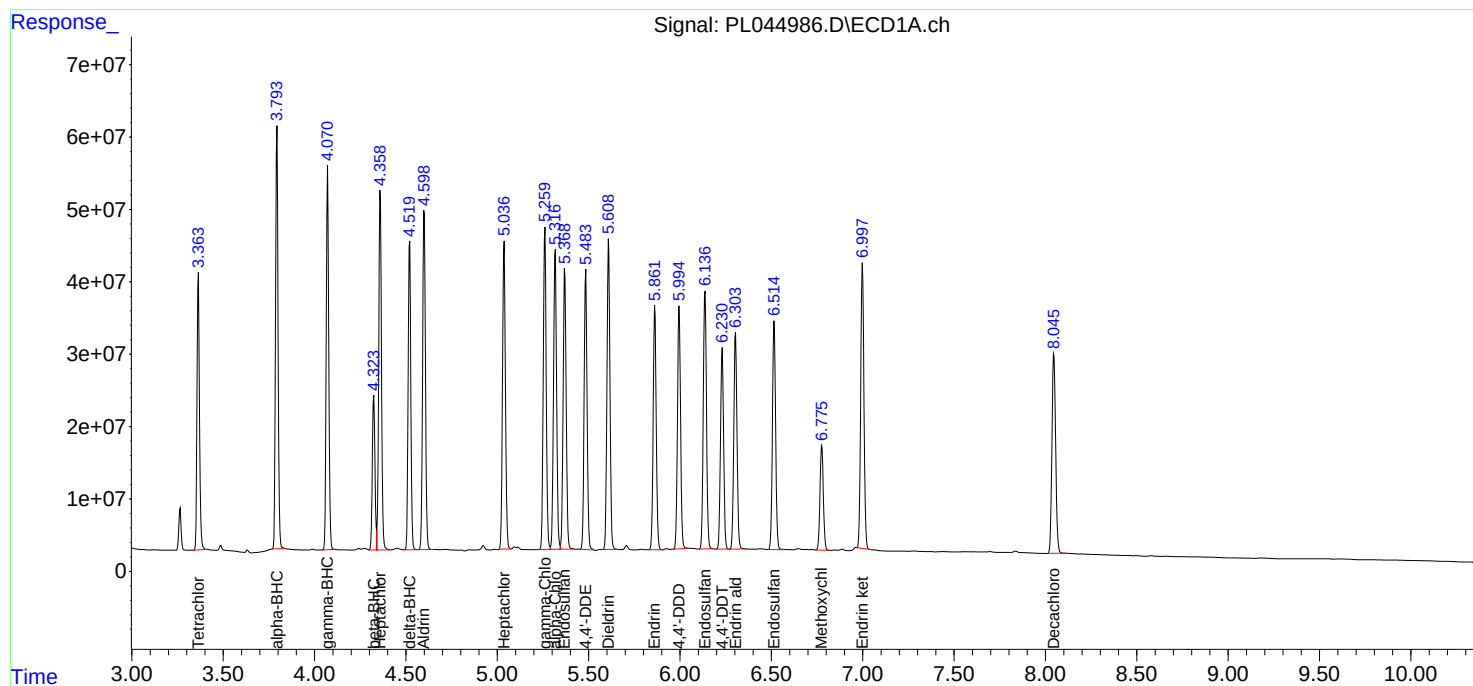
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

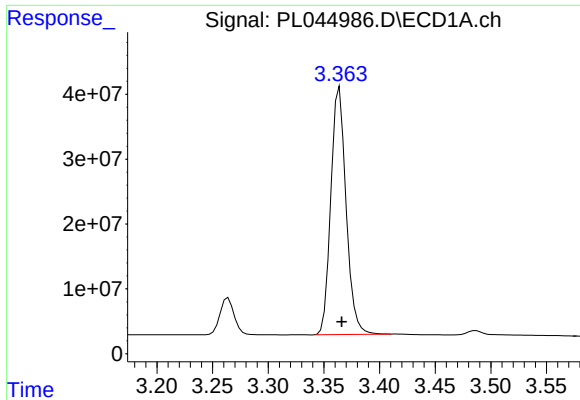
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL022019\
Data File : PL044986.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 20 Feb 2019 11:57
Operator : AJ\SJ
Sample : PSTDCCC050
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Feb 20 21:52:05 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL020619.M
Quant Title : GC Extractables
QLast Update : Thu Feb 07 01:39:50 2019
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

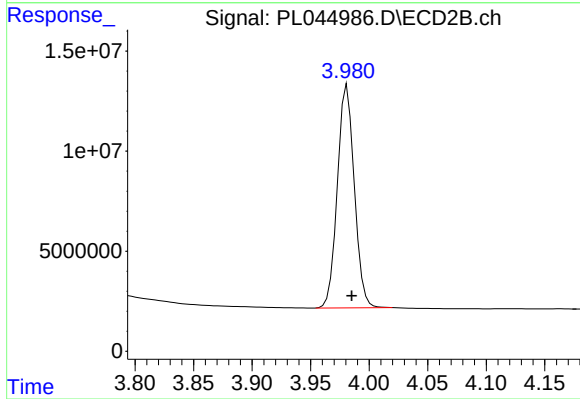




#1 Tetrachloro-m-xylene

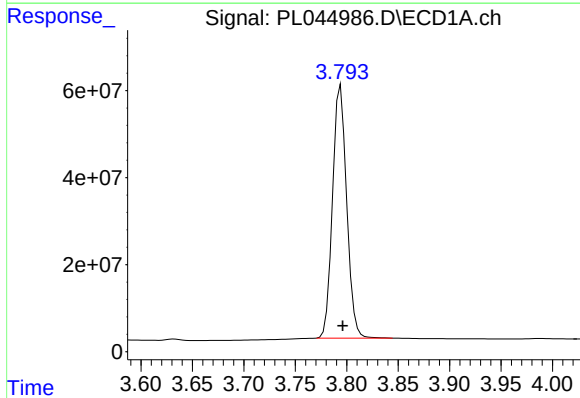
R.T.: 3.364 min
Delta R.T.: -0.002 min
Response: 363289012
Conc: 51.05 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



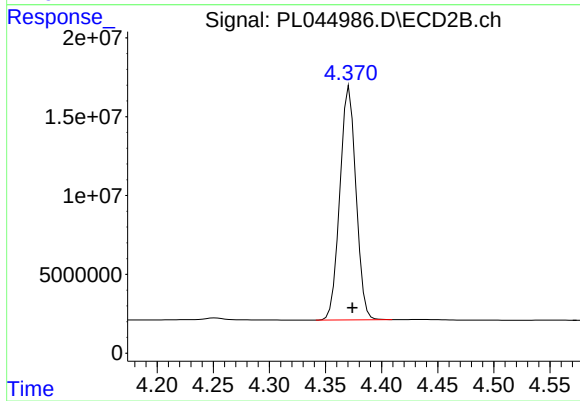
#1 Tetrachloro-m-xylene

R.T.: 3.981 min
Delta R.T.: -0.004 min
Response: 112189759
Conc: 47.76 ng/ml



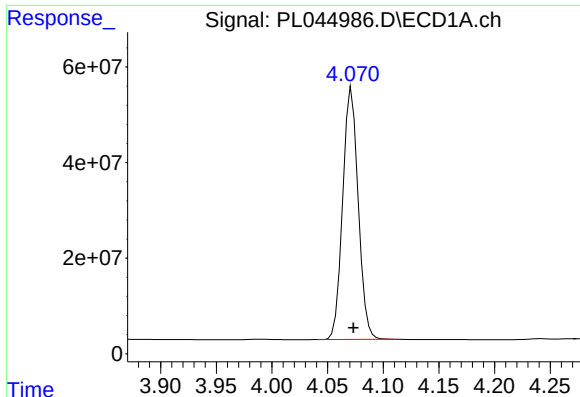
#2 alpha-BHC

R.T.: 3.794 min
Delta R.T.: -0.002 min
Response: 556015832
Conc: 52.06 ng/ml



#2 alpha-BHC

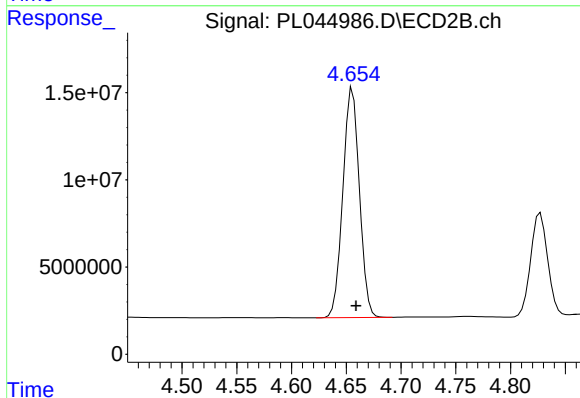
R.T.: 4.371 min
Delta R.T.: -0.003 min
Response: 148146790
Conc: 48.63 ng/ml



#3 gamma-BHC (Lindane)

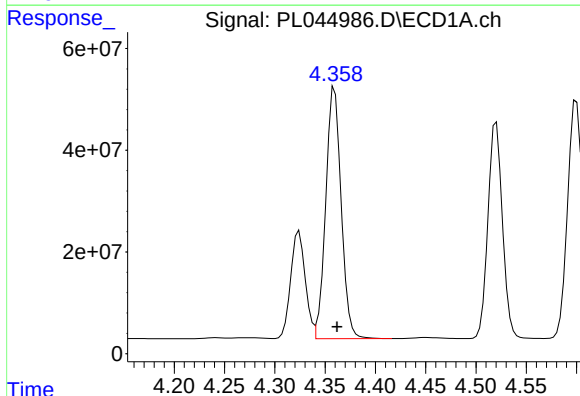
R.T.: 4.072 min
Delta R.T.: -0.001 min
Response: 511148574
Conc: 51.95 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



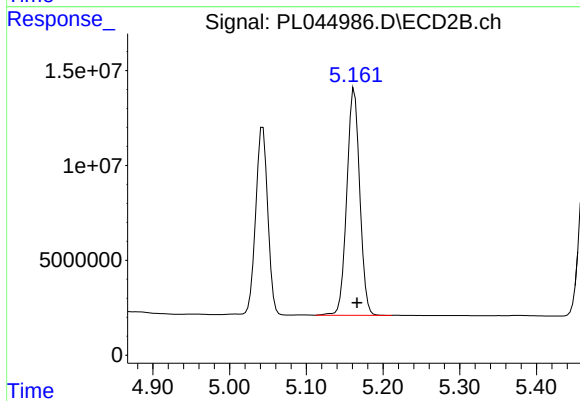
#3 gamma-BHC (Lindane)

R.T.: 4.656 min
Delta R.T.: -0.003 min
Response: 138292873
Conc: 47.73 ng/ml



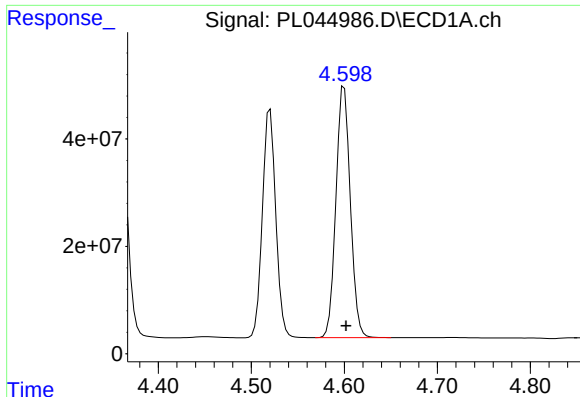
#4 Heptachlor

R.T.: 4.359 min
Delta R.T.: -0.003 min
Response: 526564529
Conc: 51.11 ng/ml



#4 Heptachlor

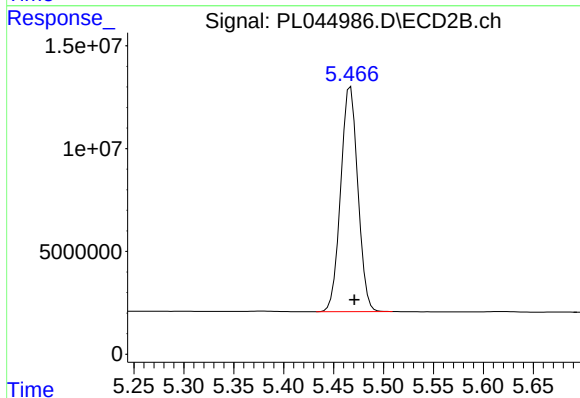
R.T.: 5.162 min
Delta R.T.: -0.004 min
Response: 140795797
Conc: 46.22 ng/ml



#5 Aldrin

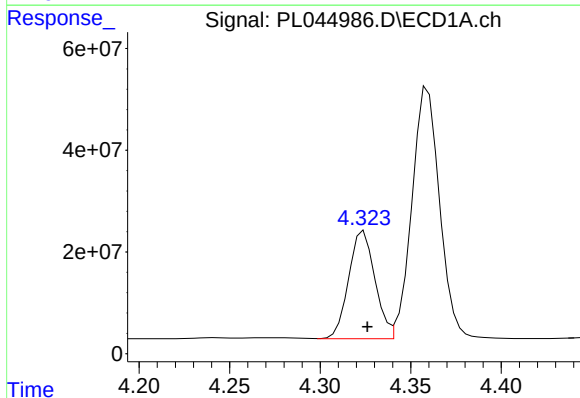
R.T.: 4.600 min
Delta R.T.: -0.002 min
Response: 504243348
Conc: 52.38 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



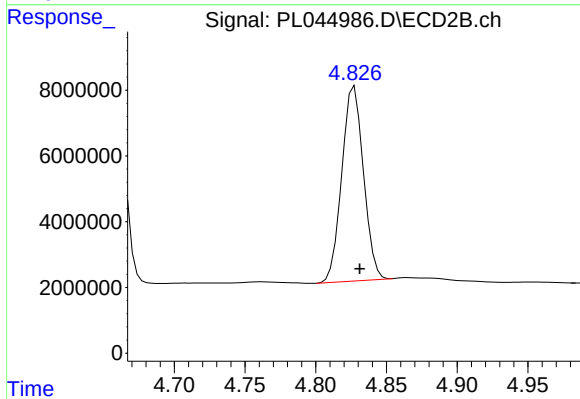
#5 Aldrin

R.T.: 5.467 min
Delta R.T.: -0.004 min
Response: 131071914
Conc: 47.30 ng/ml



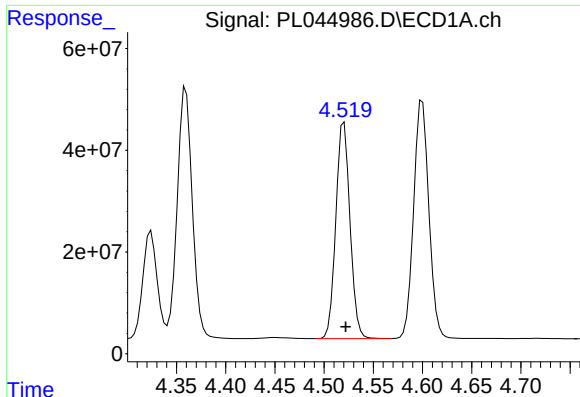
#6 beta-BHC

R.T.: 4.324 min
Delta R.T.: -0.002 min
Response: 214002953
Conc: 50.65 ng/ml



#6 beta-BHC

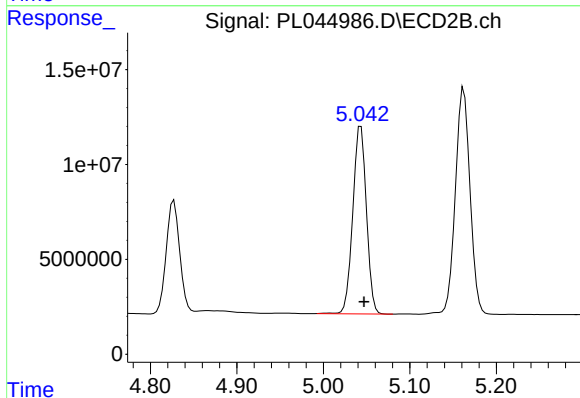
R.T.: 4.827 min
Delta R.T.: -0.004 min
Response: 63216548
Conc: 47.71 ng/ml



#7 delta-BHC

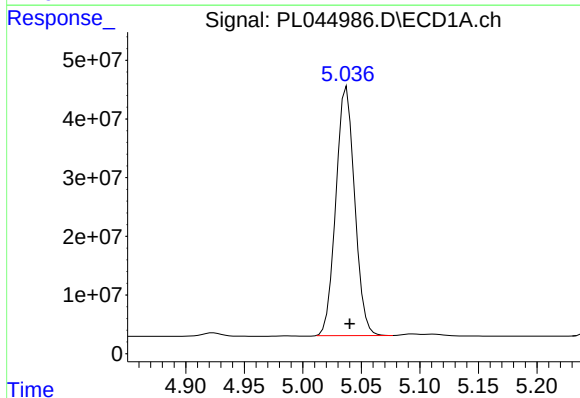
R.T.: 4.520 min
Delta R.T.: -0.002 min
Response: 425724086
Conc: 52.88 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



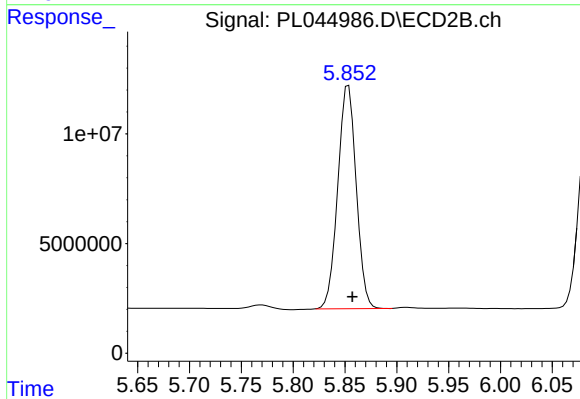
#7 delta-BHC

R.T.: 5.043 min
Delta R.T.: -0.004 min
Response: 108020765
Conc: 59.07 ng/ml



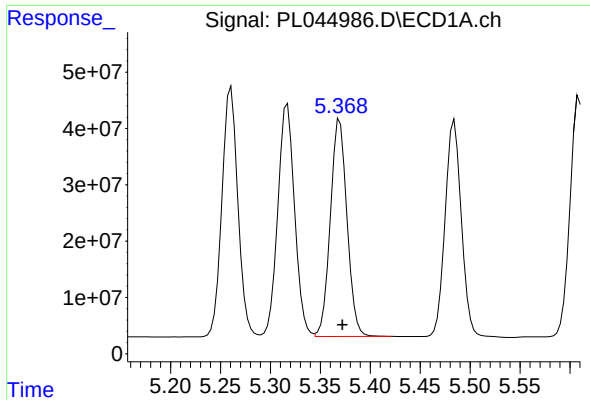
#8 Heptachlor epoxide

R.T.: 5.037 min
Delta R.T.: -0.003 min
Response: 473201428
Conc: 50.86 ng/ml



#8 Heptachlor epoxide

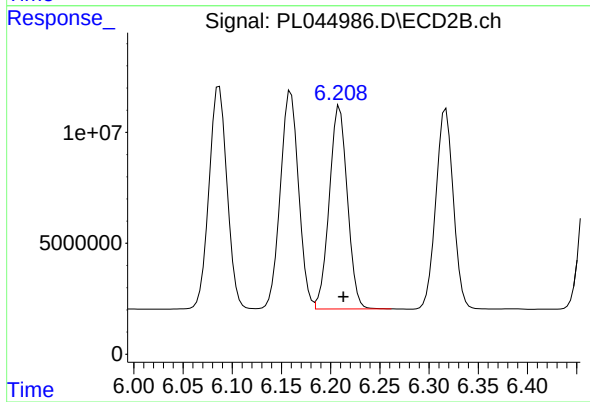
R.T.: 5.853 min
Delta R.T.: -0.004 min
Response: 125974764
Conc: 50.38 ng/ml



#9 Endosulfan I

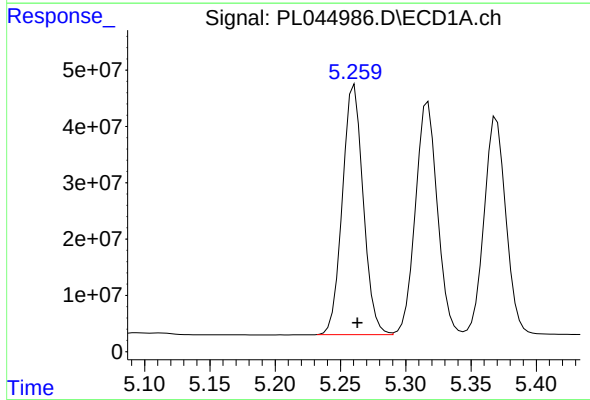
R.T.: 5.370 min
Delta R.T.: -0.002 min
Response: 447924509
Conc: 51.33 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



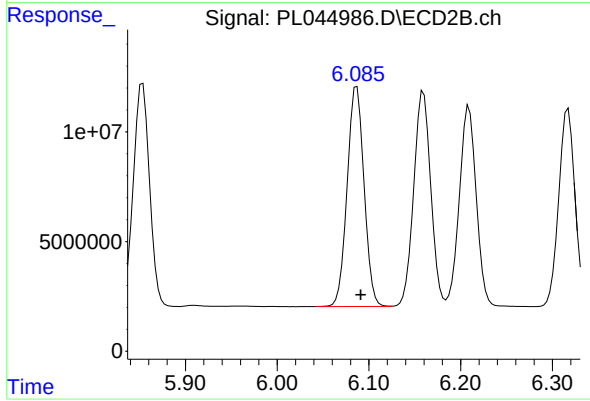
#9 Endosulfan I

R.T.: 6.209 min
Delta R.T.: -0.004 min
Response: 117036229
Conc: 46.26 ng/ml



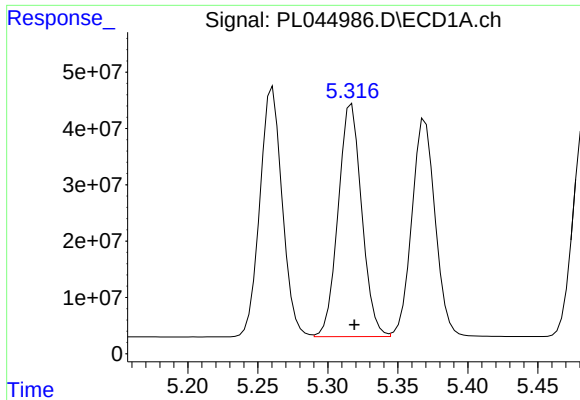
#10 gamma-Chlordane

R.T.: 5.261 min
Delta R.T.: -0.002 min
Response: 492129331
Conc: 50.99 ng/ml



#10 gamma-Chlordane

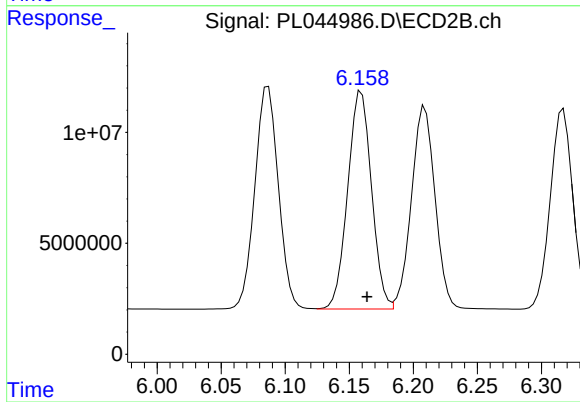
R.T.: 6.087 min
Delta R.T.: -0.004 min
Response: 128246601
Conc: 46.20 ng/ml



#11 alpha-Chlordane

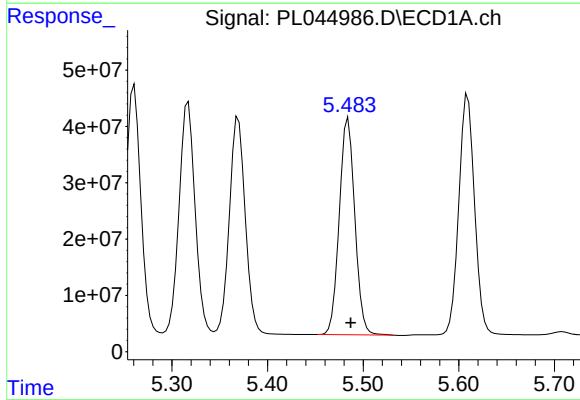
R.T.: 5.317 min
Delta R.T.: -0.002 min
Response: 484281905
Conc: 50.65 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



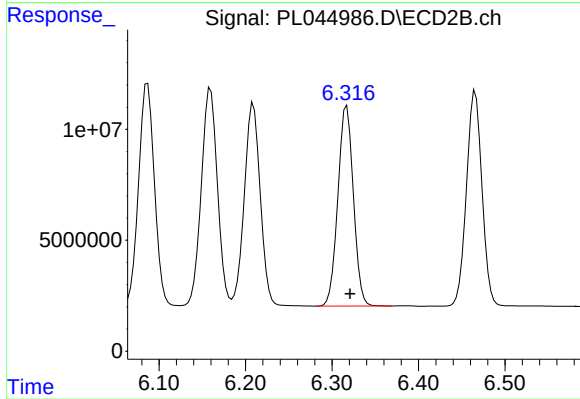
#11 alpha-Chlordane

R.T.: 6.160 min
Delta R.T.: -0.004 min
Response: 126937424
Conc: 45.81 ng/ml



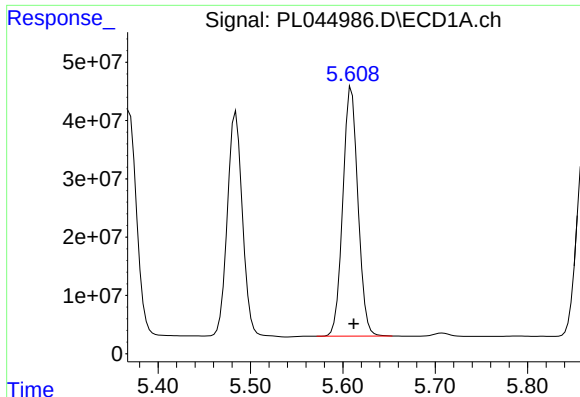
#12 4,4'-DDE

R.T.: 5.484 min
Delta R.T.: -0.003 min
Response: 435572117
Conc: 50.23 ng/ml



#12 4,4'-DDE

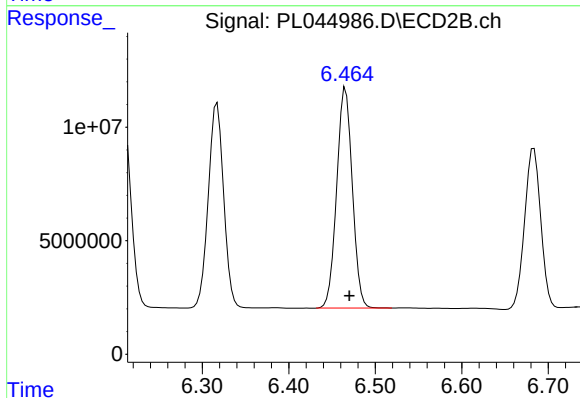
R.T.: 6.317 min
Delta R.T.: -0.004 min
Response: 111580517
Conc: 46.73 ng/ml



#13 Dieldrin

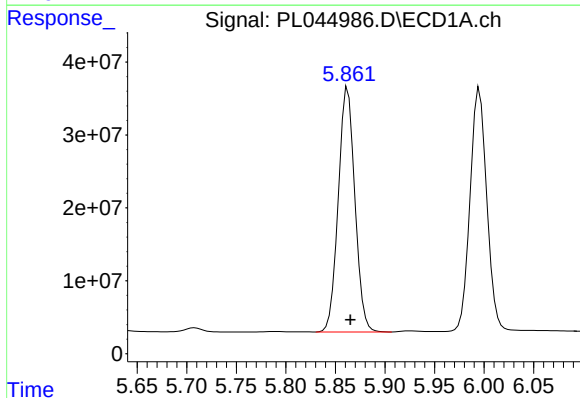
R.T.: 5.609 min
Delta R.T.: -0.003 min
Response: 486313074
Conc: 51.81 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



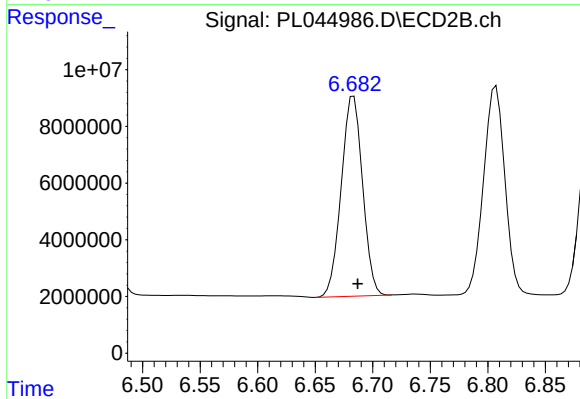
#13 Dieldrin

R.T.: 6.466 min
Delta R.T.: -0.004 min
Response: 121131727
Conc: 46.95 ng/ml



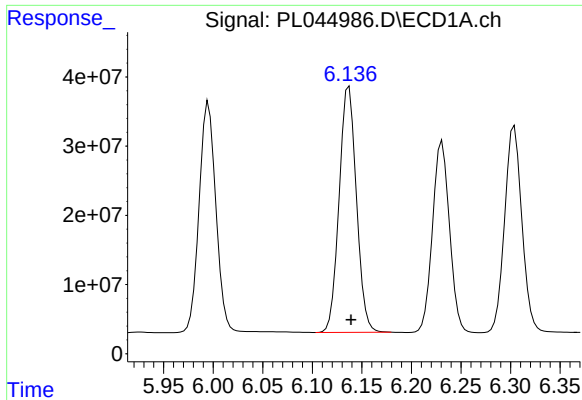
#14 Endrin

R.T.: 5.862 min
Delta R.T.: -0.003 min
Response: 391016462
Conc: 44.64 ng/ml



#14 Endrin

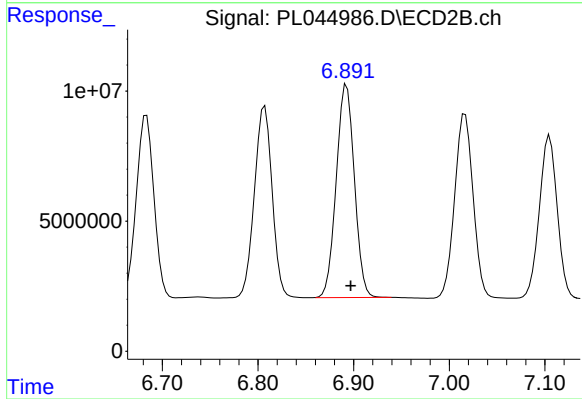
R.T.: 6.683 min
Delta R.T.: -0.004 min
Response: 91343644
Conc: 40.65 ng/ml



#15 Endosulfan II

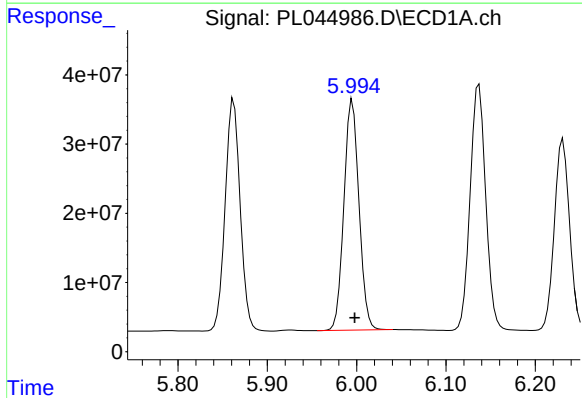
R.T.: 6.137 min
Delta R.T.: -0.002 min
Response: 431018828
Conc: 50.97 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



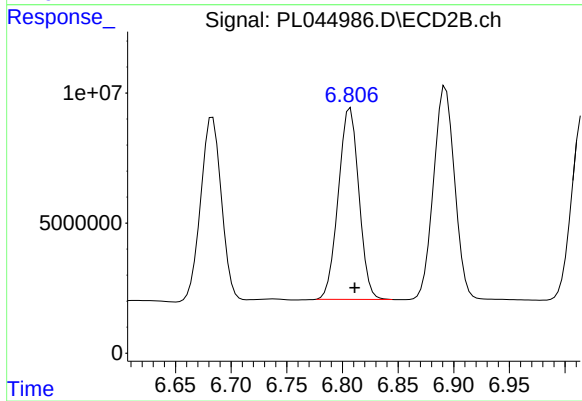
#15 Endosulfan II

R.T.: 6.893 min
Delta R.T.: -0.004 min
Response: 107974696
Conc: 46.88 ng/ml



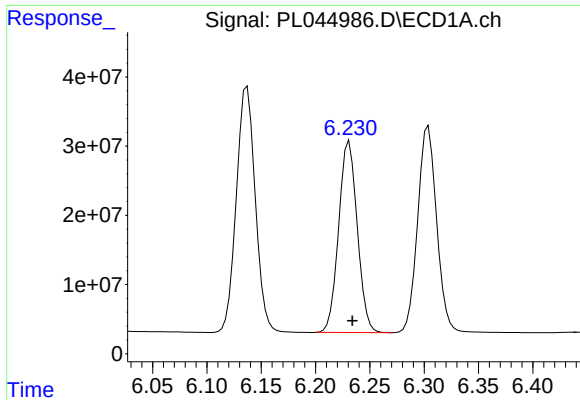
#16 4,4'-DDD

R.T.: 5.995 min
Delta R.T.: -0.003 min
Response: 390859403
Conc: 54.03 ng/ml



#16 4,4'-DDD

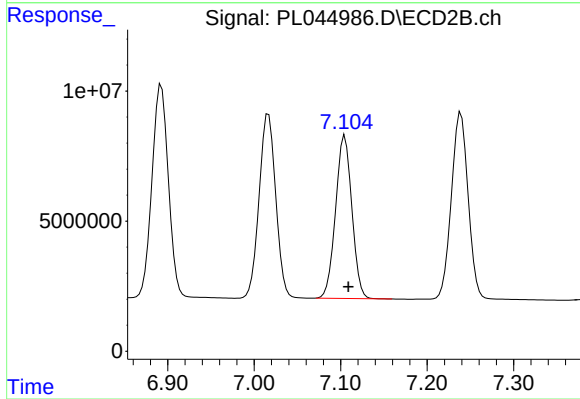
R.T.: 6.807 min
Delta R.T.: -0.004 min
Response: 94644215
Conc: 49.29 ng/ml



#17 4,4'-DDT

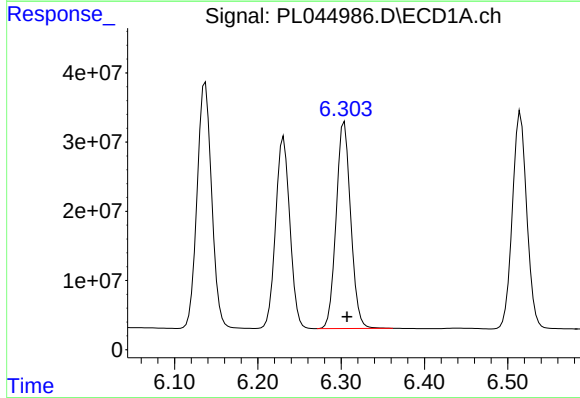
R.T.: 6.231 min
Delta R.T.: -0.003 min
Response: 329842244
Conc: 45.99 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



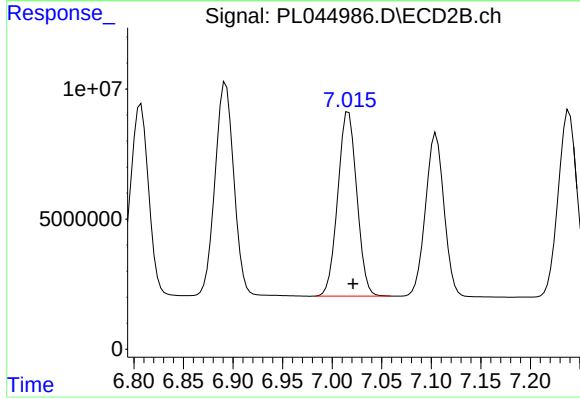
#17 4,4'-DDT

R.T.: 7.105 min
Delta R.T.: -0.004 min
Response: 81436678
Conc: 41.51 ng/ml



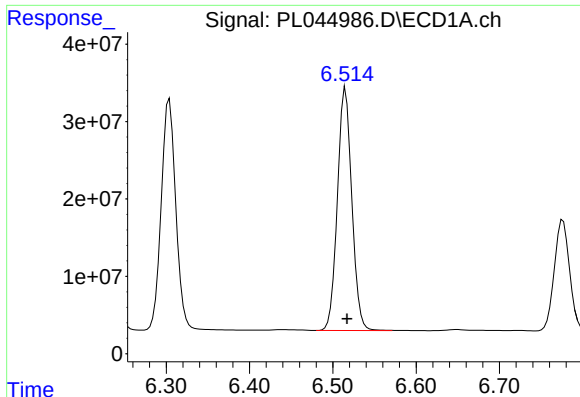
#18 Endrin aldehyde

R.T.: 6.304 min
Delta R.T.: -0.003 min
Response: 362589652
Conc: 51.72 ng/ml



#18 Endrin aldehyde

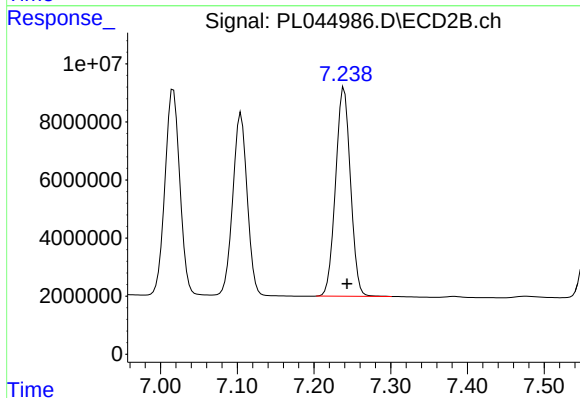
R.T.: 7.017 min
Delta R.T.: -0.004 min
Response: 94817552
Conc: 46.73 ng/ml



#19 Endosulfan Sulfate

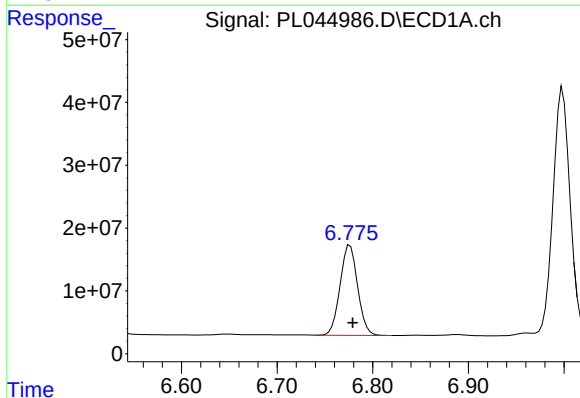
R.T.: 6.515 min
Delta R.T.: -0.002 min
Response: 377755669
Conc: 51.98 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



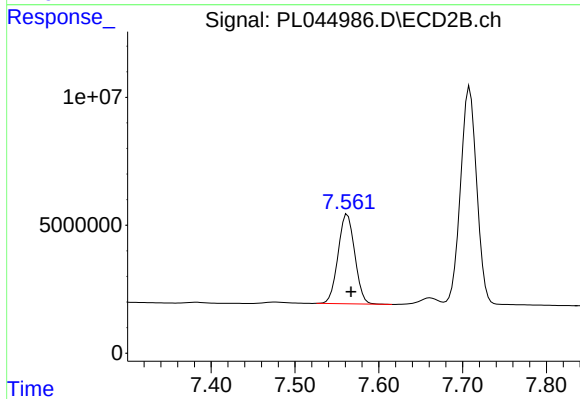
#19 Endosulfan Sulfate

R.T.: 7.239 min
Delta R.T.: -0.004 min
Response: 97035652
Conc: 45.99 ng/ml



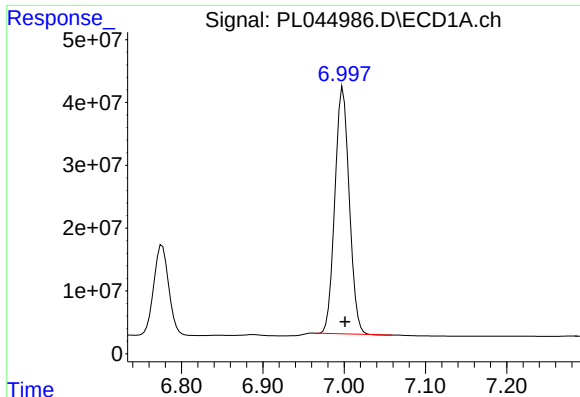
#20 Methoxychlor

R.T.: 6.776 min
Delta R.T.: -0.003 min
Response: 183177118
Conc: 45.65 ng/ml



#20 Methoxychlor

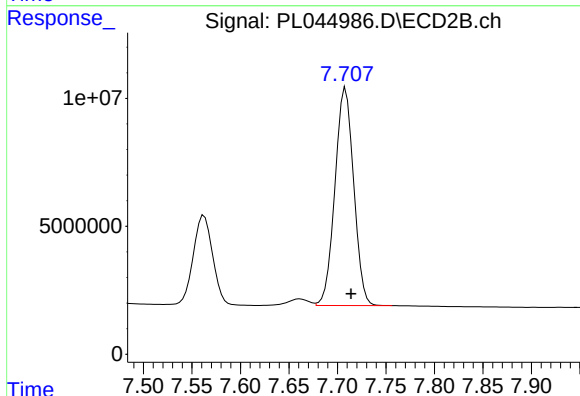
R.T.: 7.562 min
Delta R.T.: -0.005 min
Response: 48409011
Conc: 40.52 ng/ml



#21 Endrin ketone

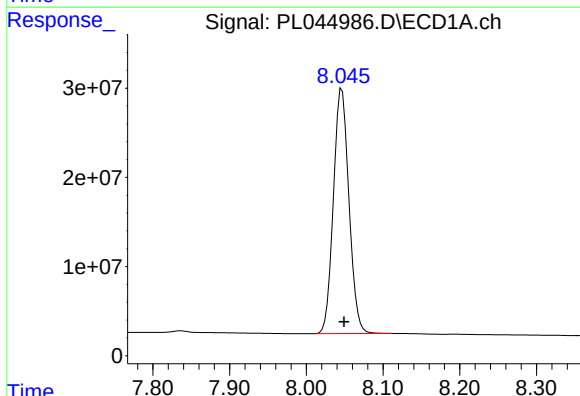
R.T.: 6.999 min
Delta R.T.: -0.002 min
Response: 482204820
Conc: 57.96 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



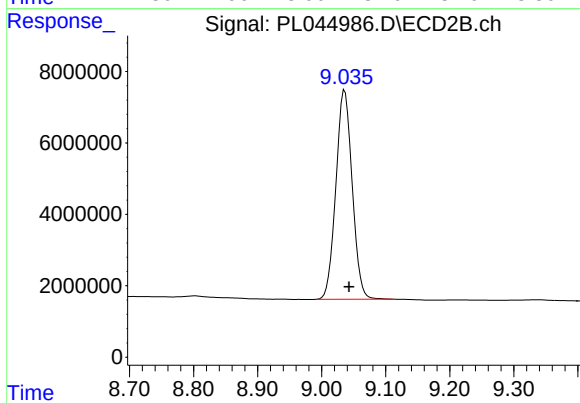
#21 Endrin ketone

R.T.: 7.709 min
Delta R.T.: -0.005 min
Response: 114386944
Conc: 50.40 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.046 min
Delta R.T.: -0.003 min
Response: 387179455
Conc: 53.09 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.036 min
Delta R.T.: -0.007 min
Response: 103578175
Conc: 46.77 ng/ml