

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL010819\
 Data File : PL043688.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 08 Jan 2019 12:16
 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: Jan 08 15:19:45 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL010319.M
 Quant Title : GC Extractables
 QLast Update : Fri Jan 04 06:12:42 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...	3.464	4.099	257.8E6	119.0E6	40.355	40.712
28)	SA Decachlor...	8.199	9.229	265.5E6	107.3E6	52.680	48.523
Target Compounds							
2)	A alpha-BHC	3.903	4.494	402.2E6	176.7E6	41.580	41.817
3)	MA gamma-BHC...	4.186	4.782	364.8E6	163.9E6	41.771	41.180
4)	MA Heptachlor	4.481	5.298	381.0E6	160.0E6	42.645	40.849
5)	MB Aldrin	4.727	5.607	357.5E6	157.7E6	43.573	41.777
6)	B beta-BHC	4.440	4.953	147.9E6	68618383	40.416	40.970
7)	B delta-BHC	4.642	5.173	341.4E6	176.8E6	42.889	41.811
8)	B Heptachlo...	5.170	5.995	327.3E6	161.2E6	42.560	44.099
9)	A Endosulfan I	5.507	6.355	297.6E6	132.7E6	41.878	45.035
10)	B gamma-Chl...	5.395	6.230	331.9E6	143.5E6	42.328	44.538
11)	B alpha-Chl...	5.453	6.303	323.5E6	141.0E6	41.995	45.073
12)	B 4,4'-DDE	5.619	6.458	296.9E6	142.3E6	44.638	43.627
13)	MA Dieldrin	5.749	6.614	325.9E6	130.6E6	45.920	40.676
14)	MA Endrin	6.006	6.834	300.0E6	119.5E6	49.109	47.292
15)	B Endosulfa...	6.281	7.042	265.3E6	116.9E6	45.377	45.285
16)	A 4,4'-DDD	6.134	6.951	240.9E6	109.6E6	45.468	44.308
17)	MA 4,4'-DDT	6.372	7.251	253.8E6	112.8E6	50.286	50.521
18)	B Endrin al...	6.449	7.167	227.3E6	94261069	45.202	44.300
19)	B Endosulfa...	6.662	7.390	262.3E6	119.4E6	42.219	47.542
20)	A Methoxychlor	6.919	7.707	141.1E6	60624538	51.100	53.843
21)	B Endrin ke...	7.151	7.865	303.0E6	121.2E6	46.714	48.687

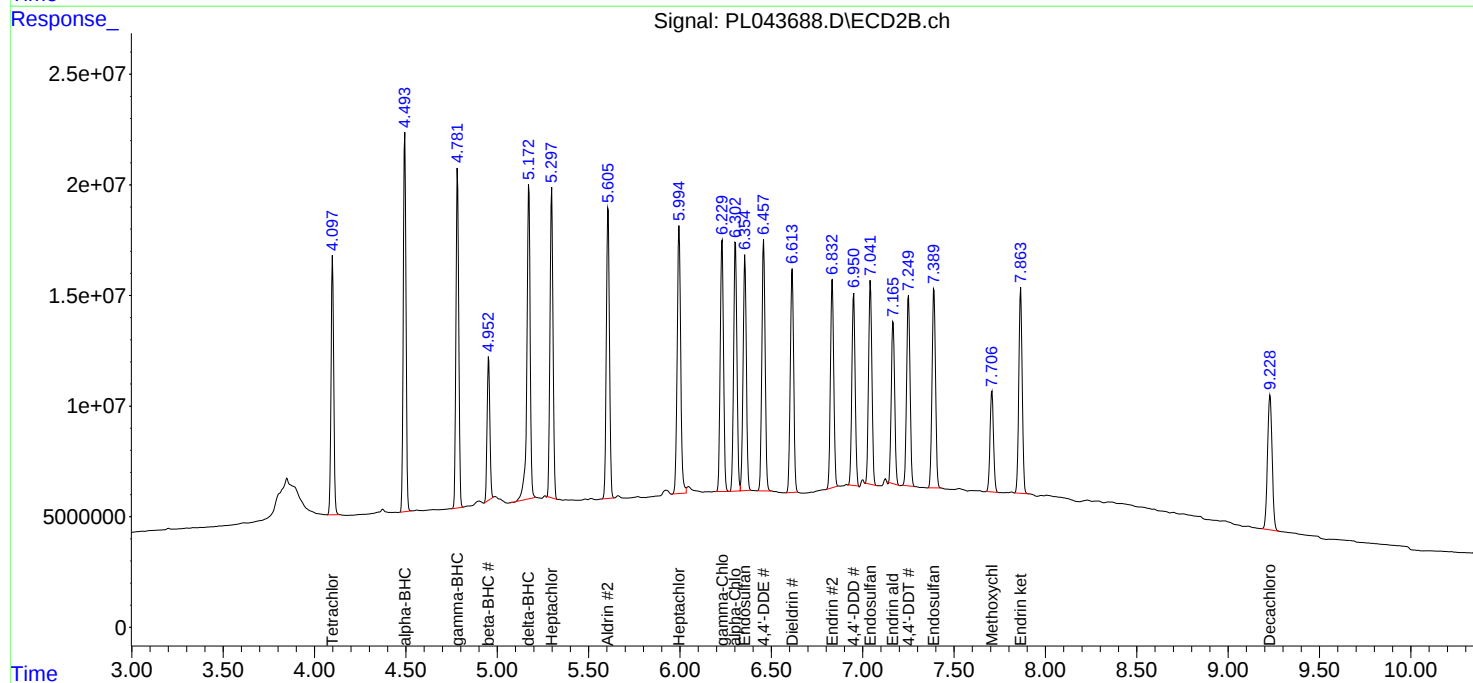
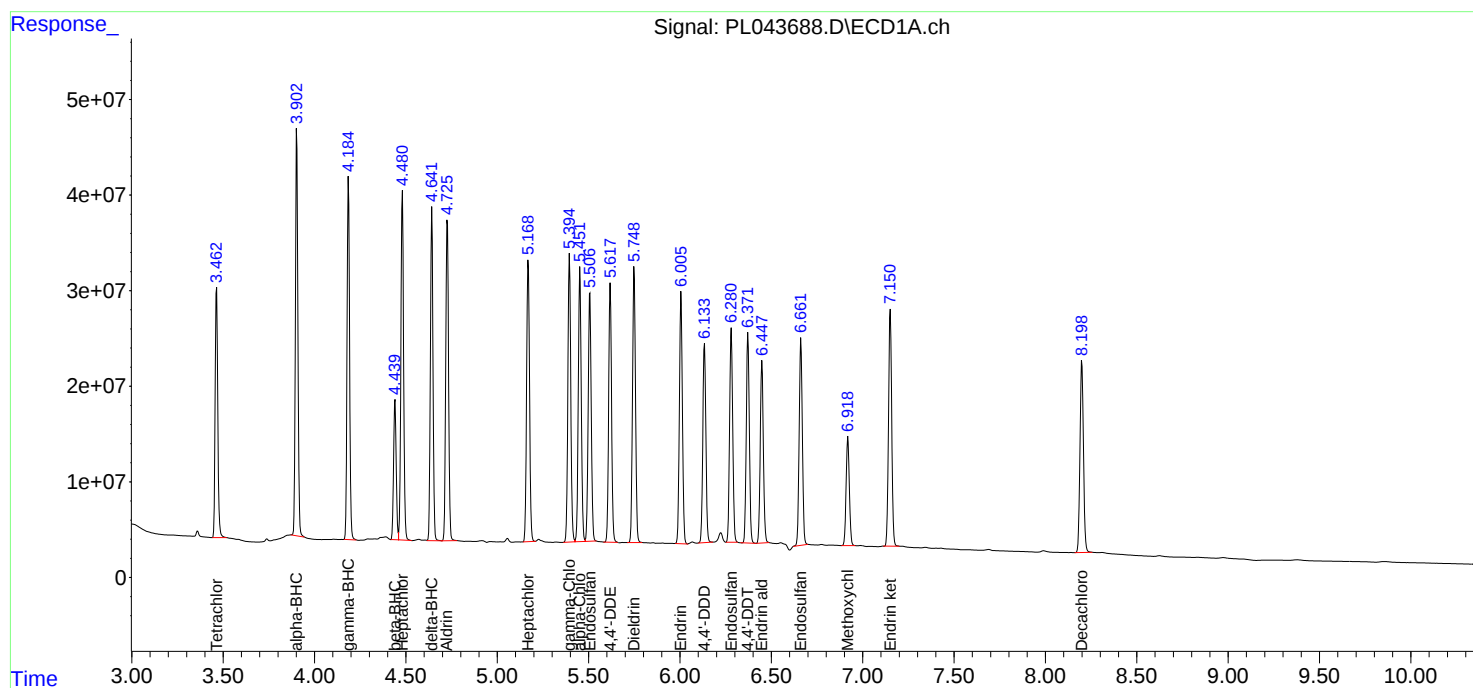
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

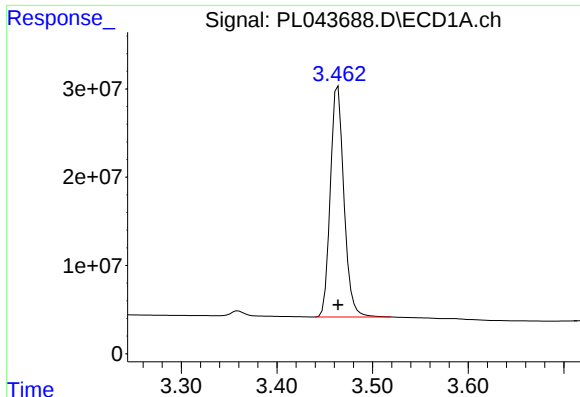
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL010819\
Data File : PL043688.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 08 Jan 2019 12:16
Operator : AJ\SJ
Sample : PSTDCCC050
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampled :
PSTDCCC050

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 08 15:19:45 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL010319.M
Quant Title : GC Extractables
QLast Update : Fri Jan 04 06:12:42 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

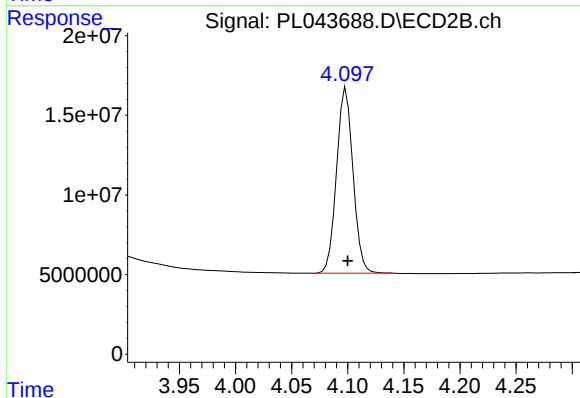




#1 Tetrachloro-m-xylene

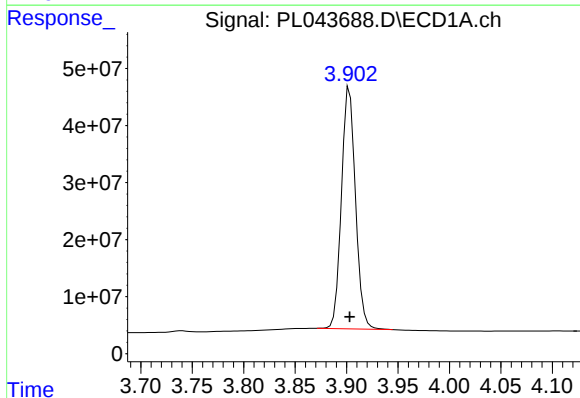
R.T.: 3.464 min
Delta R.T.: 0.000 min
Response: 257837596
Conc: 40.36 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



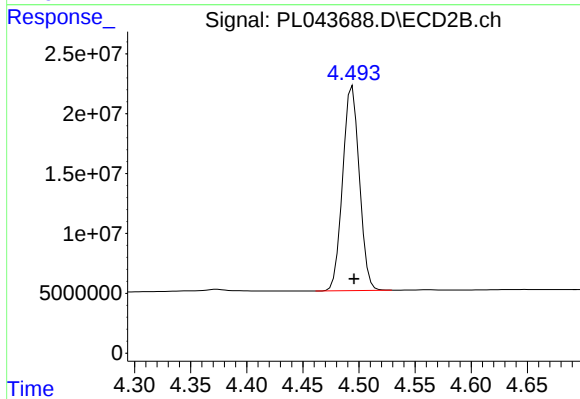
#1 Tetrachloro-m-xylene

R.T.: 4.099 min
Delta R.T.: -0.001 min
Response: 118954281
Conc: 40.71 ng/ml



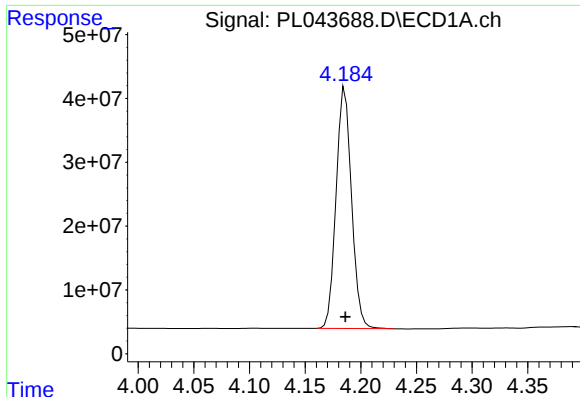
#2 alpha-BHC

R.T.: 3.903 min
Delta R.T.: 0.000 min
Response: 402193372
Conc: 41.58 ng/ml



#2 alpha-BHC

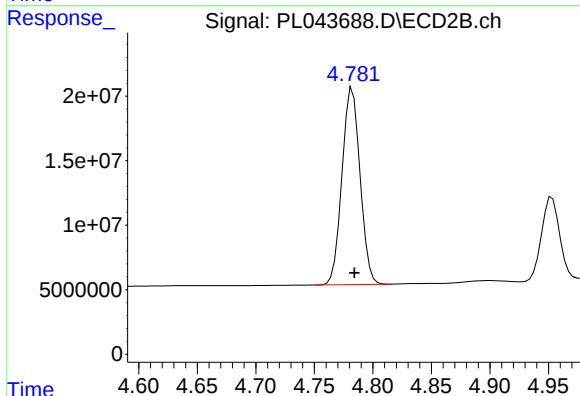
R.T.: 4.494 min
Delta R.T.: -0.002 min
Response: 176740181
Conc: 41.82 ng/ml



#3 gamma-BHC (Lindane)

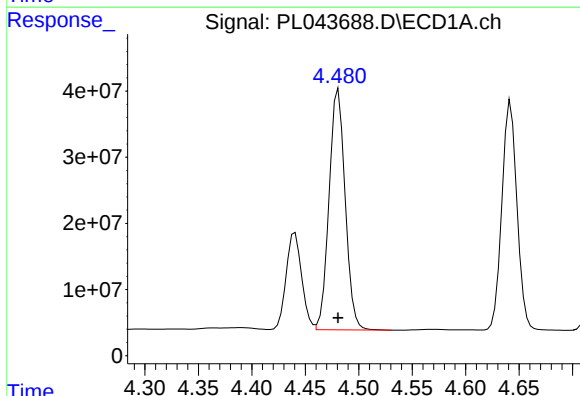
R.T.: 4.186 min
Delta R.T.: 0.000 min
Response: 364812488
Conc: 41.77 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



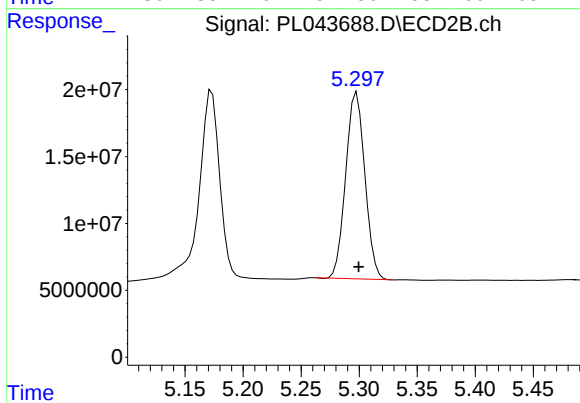
#3 gamma-BHC (Lindane)

R.T.: 4.782 min
Delta R.T.: -0.002 min
Response: 163890100
Conc: 41.18 ng/ml



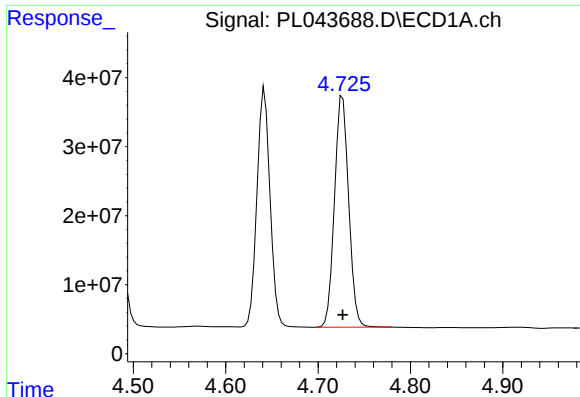
#4 Heptachlor

R.T.: 4.481 min
Delta R.T.: 0.000 min
Response: 381022309
Conc: 42.65 ng/ml



#4 Heptachlor

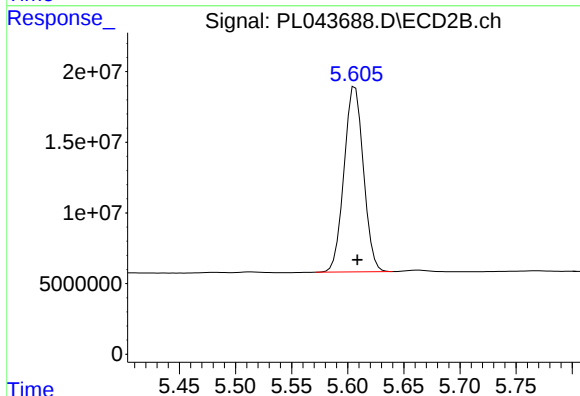
R.T.: 5.298 min
Delta R.T.: -0.002 min
Response: 159959654
Conc: 40.85 ng/ml



#5 Aldrin

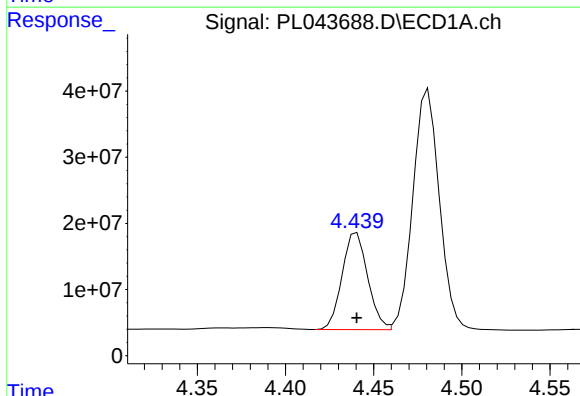
R.T.: 4.727 min
Delta R.T.: 0.000 min
Response: 357509491
Conc: 43.57 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



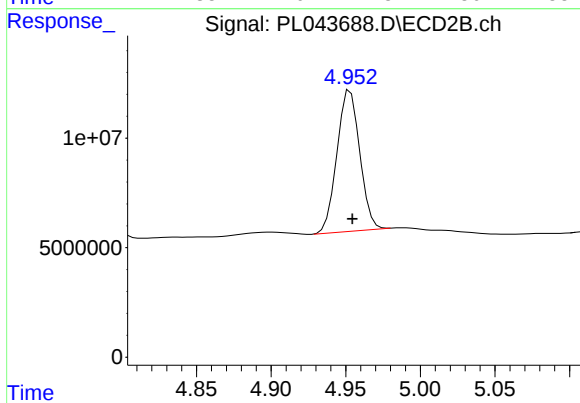
#5 Aldrin

R.T.: 5.607 min
Delta R.T.: -0.002 min
Response: 157695650
Conc: 41.78 ng/ml



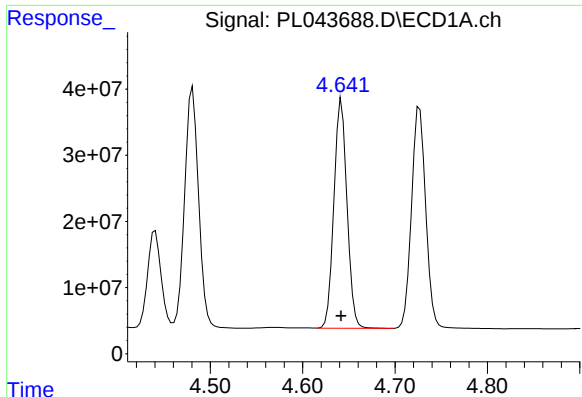
#6 beta-BHC

R.T.: 4.440 min
Delta R.T.: 0.000 min
Response: 147877840
Conc: 40.42 ng/ml



#6 beta-BHC

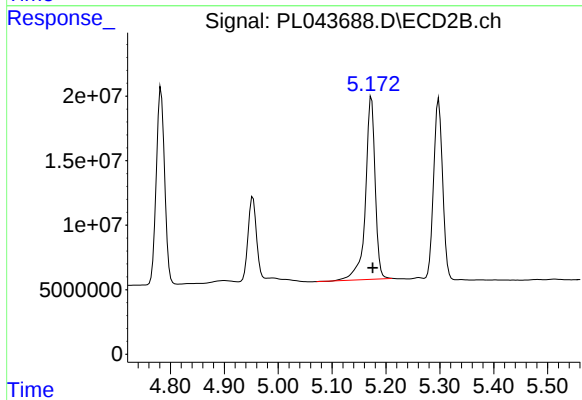
R.T.: 4.953 min
Delta R.T.: -0.001 min
Response: 68618383
Conc: 40.97 ng/ml



#7 delta-BHC

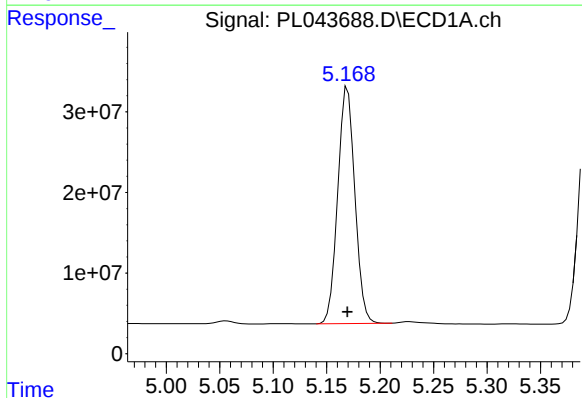
R.T.: 4.642 min
Delta R.T.: 0.000 min
Response: 341399208
Conc: 42.89 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



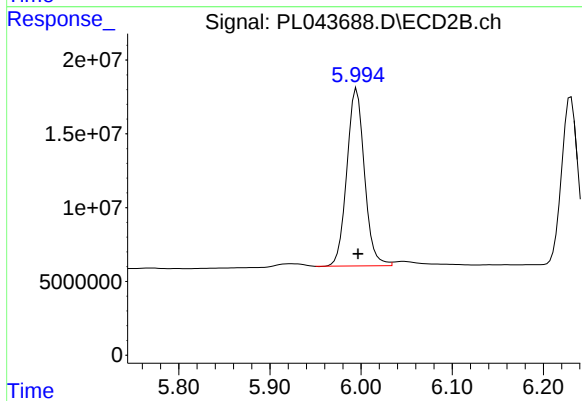
#7 delta-BHC

R.T.: 5.173 min
Delta R.T.: -0.002 min
Response: 176808999
Conc: 41.81 ng/ml



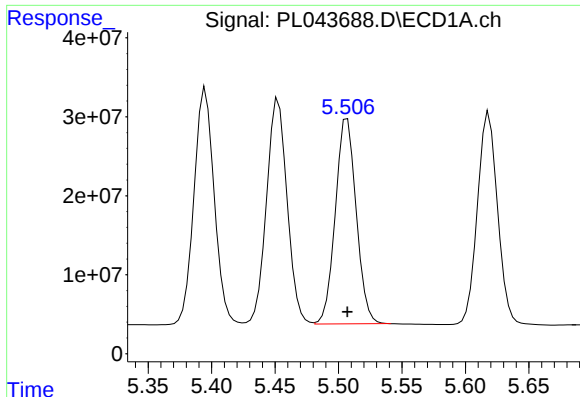
#8 Heptachlor epoxide

R.T.: 5.170 min
Delta R.T.: 0.000 min
Response: 327284246
Conc: 42.56 ng/ml



#8 Heptachlor epoxide

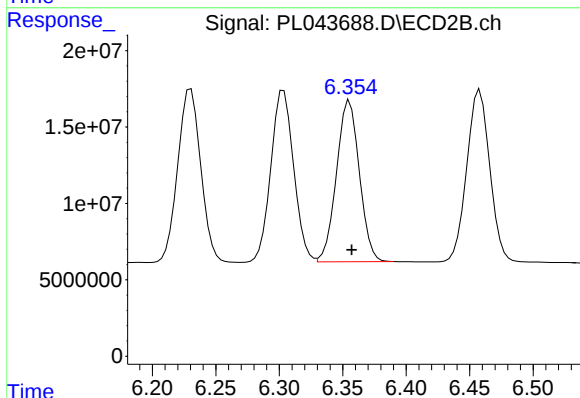
R.T.: 5.995 min
Delta R.T.: -0.002 min
Response: 161213775
Conc: 44.10 ng/ml



#9 Endosulfan I

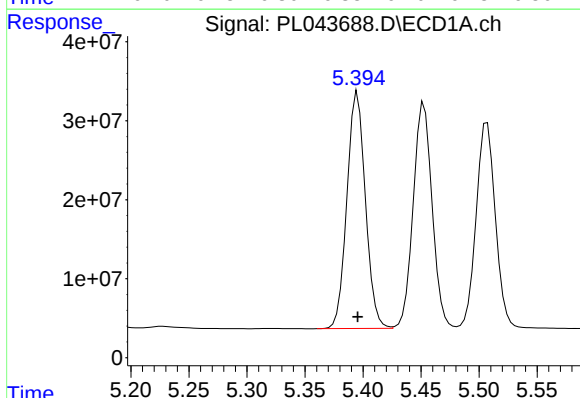
R.T.: 5.507 min
Delta R.T.: 0.000 min
Response: 297566042
Conc: 41.88 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



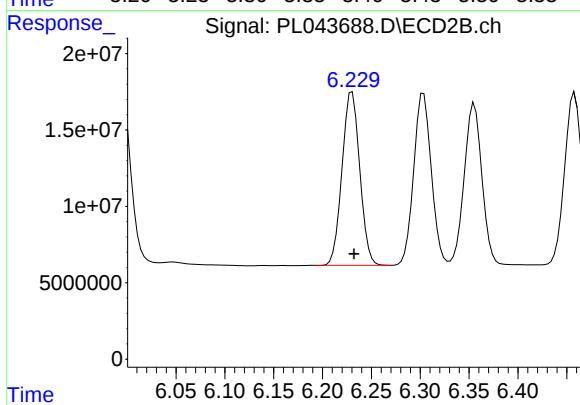
#9 Endosulfan I

R.T.: 6.355 min
Delta R.T.: -0.002 min
Response: 132669183
Conc: 45.03 ng/ml



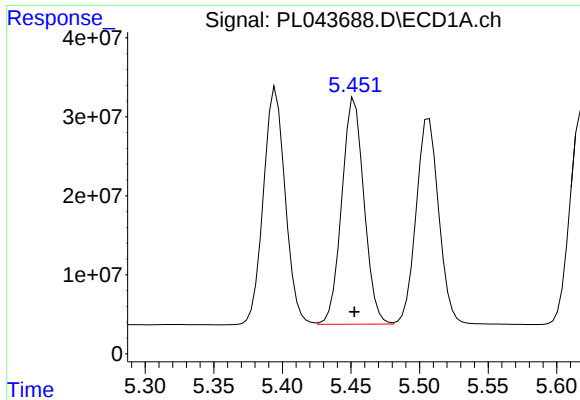
#10 gamma-Chlordane

R.T.: 5.395 min
Delta R.T.: 0.000 min
Response: 331943824
Conc: 42.33 ng/ml



#10 gamma-Chlordane

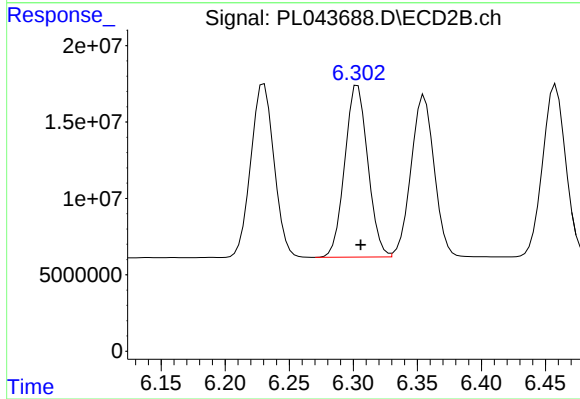
R.T.: 6.230 min
Delta R.T.: -0.002 min
Response: 143535422
Conc: 44.54 ng/ml



#11 alpha-Chlordane

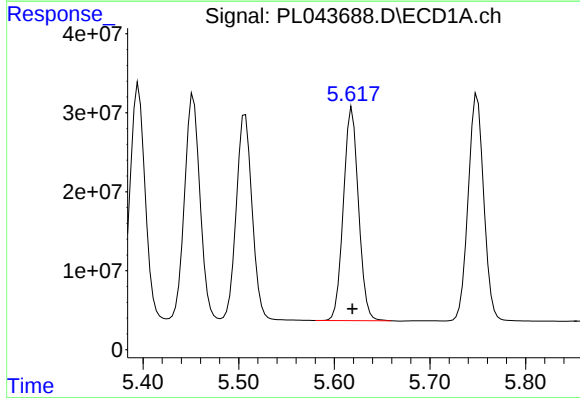
R.T.: 5.453 min
Delta R.T.: 0.000 min
Response: 323486469
Conc: 41.99 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



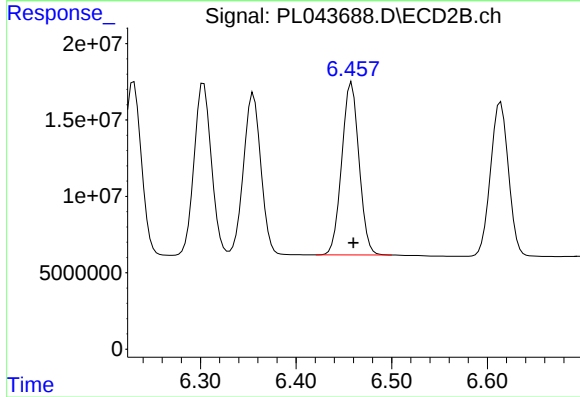
#11 alpha-Chlordane

R.T.: 6.303 min
Delta R.T.: -0.002 min
Response: 140956784
Conc: 45.07 ng/ml



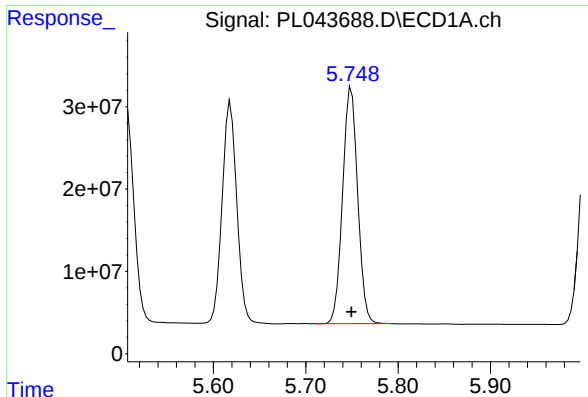
#12 4,4'-DDE

R.T.: 5.619 min
Delta R.T.: 0.000 min
Response: 296903688
Conc: 44.64 ng/ml



#12 4,4'-DDE

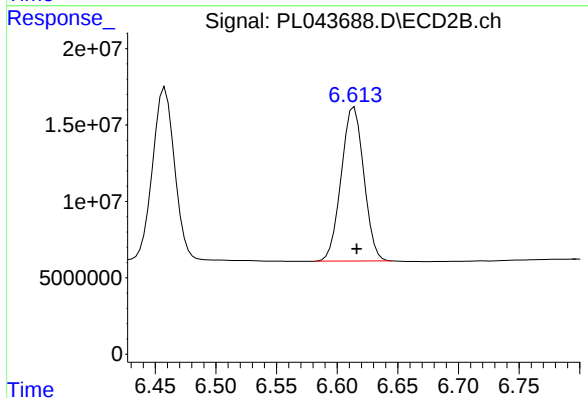
R.T.: 6.458 min
Delta R.T.: -0.002 min
Response: 142256559
Conc: 43.63 ng/ml



#13 Dieldrin

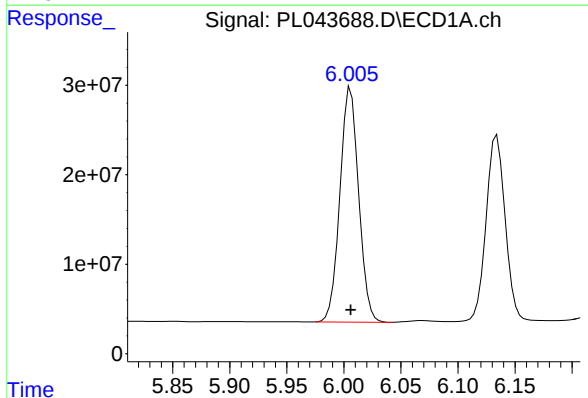
R.T.: 5.749 min
Delta R.T.: 0.000 min
Response: 325897231
Conc: 45.92 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



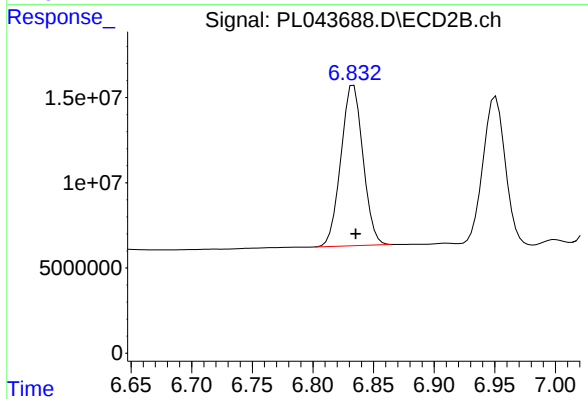
#13 Dieldrin

R.T.: 6.614 min
Delta R.T.: -0.002 min
Response: 130639456
Conc: 40.68 ng/ml



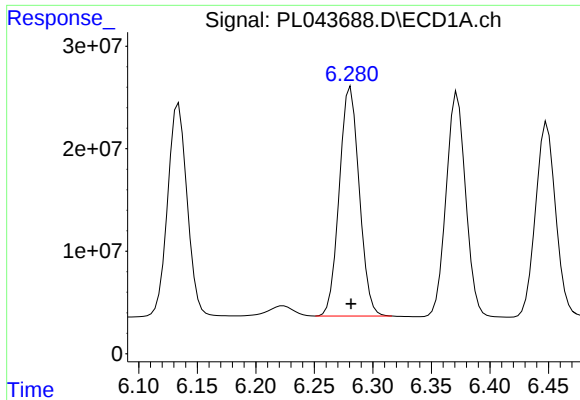
#14 Endrin

R.T.: 6.006 min
Delta R.T.: 0.000 min
Response: 299966704
Conc: 49.11 ng/ml



#14 Endrin

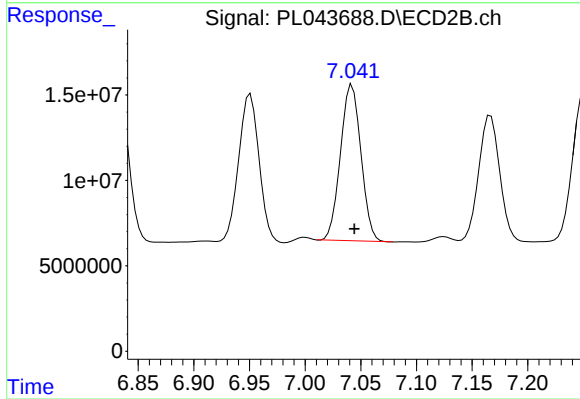
R.T.: 6.834 min
Delta R.T.: -0.002 min
Response: 119480776
Conc: 47.29 ng/ml



#15 Endosulfan II

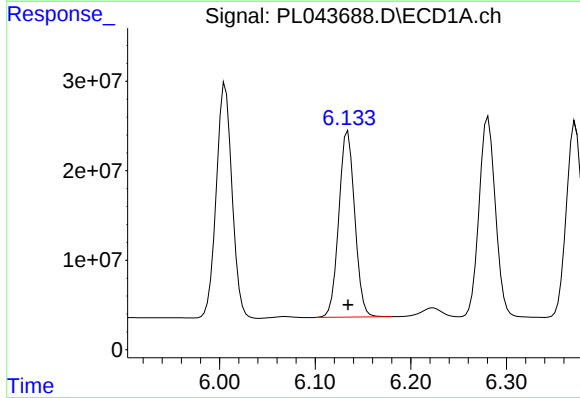
R.T.: 6.281 min
Delta R.T.: 0.000 min
Response: 265267898
Conc: 45.38 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



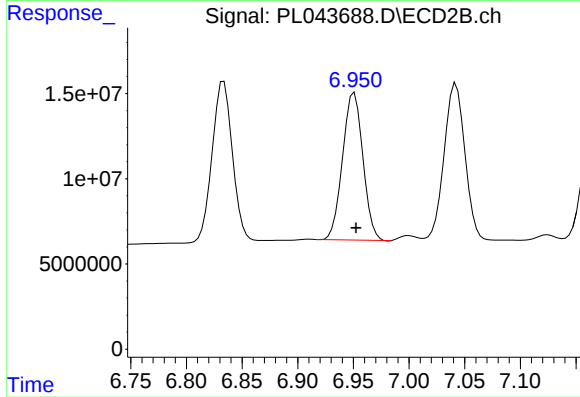
#15 Endosulfan II

R.T.: 7.042 min
Delta R.T.: -0.002 min
Response: 116913017
Conc: 45.28 ng/ml



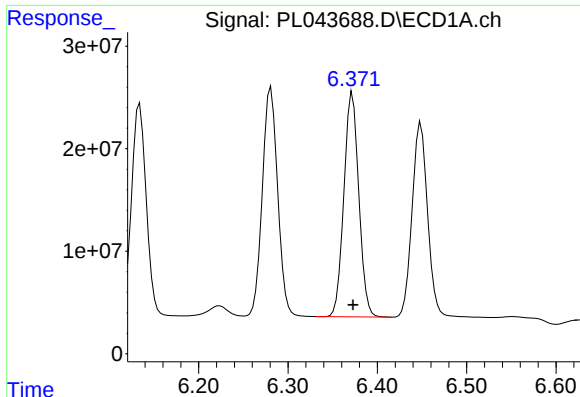
#16 4,4'-DDD

R.T.: 6.134 min
Delta R.T.: 0.000 min
Response: 240862322
Conc: 45.47 ng/ml



#16 4,4'-DDD

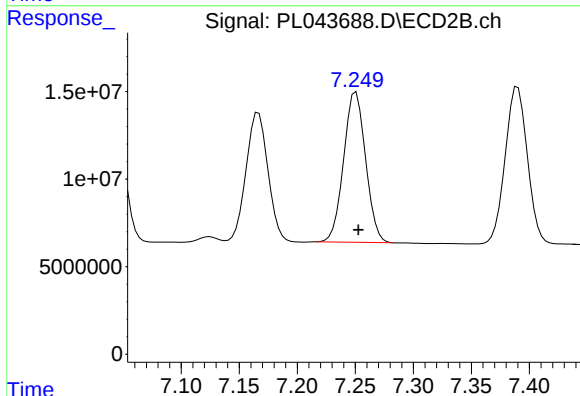
R.T.: 6.951 min
Delta R.T.: -0.002 min
Response: 109635734
Conc: 44.31 ng/ml



#17 4,4'-DDT

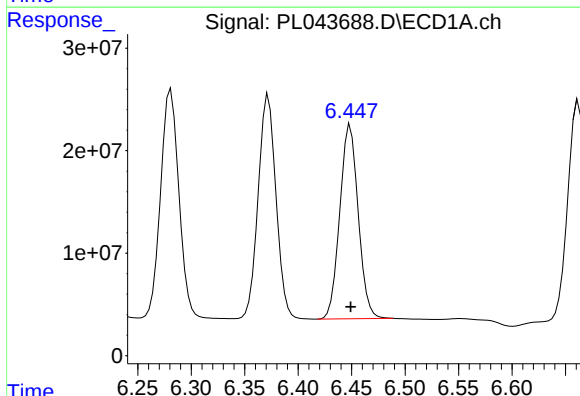
R.T.: 6.372 min
Delta R.T.: 0.000 min
Response: 253755271
Conc: 50.29 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



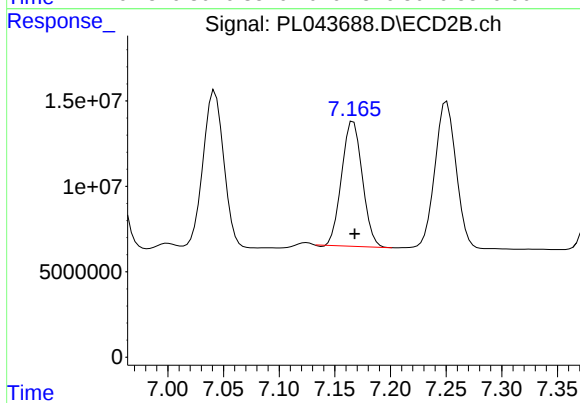
#17 4,4'-DDT

R.T.: 7.251 min
Delta R.T.: -0.002 min
Response: 112848403
Conc: 50.52 ng/ml



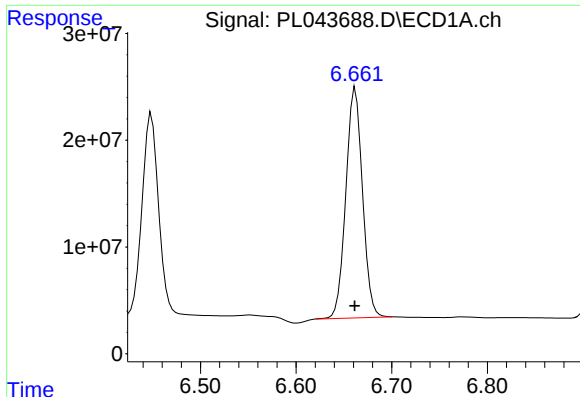
#18 Endrin aldehyde

R.T.: 6.449 min
Delta R.T.: 0.000 min
Response: 227263943
Conc: 45.20 ng/ml



#18 Endrin aldehyde

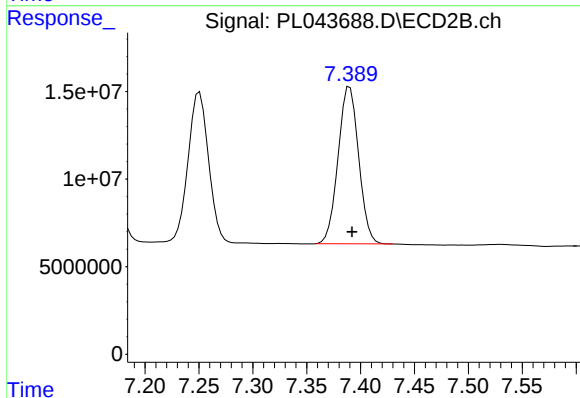
R.T.: 7.167 min
Delta R.T.: -0.001 min
Response: 94261069
Conc: 44.30 ng/ml



#19 Endosulfan Sulfate

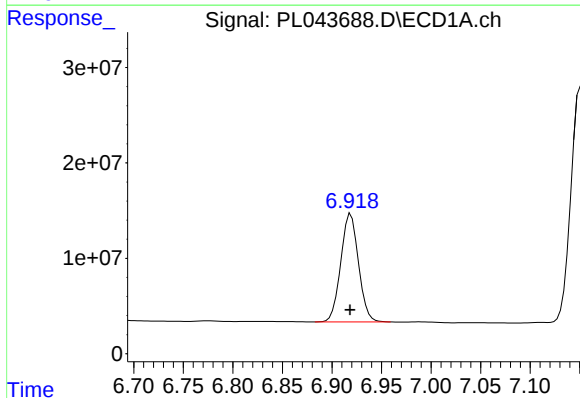
R.T.: 6.662 min
Delta R.T.: 0.000 min
Response: 262317606
Conc: 42.22 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



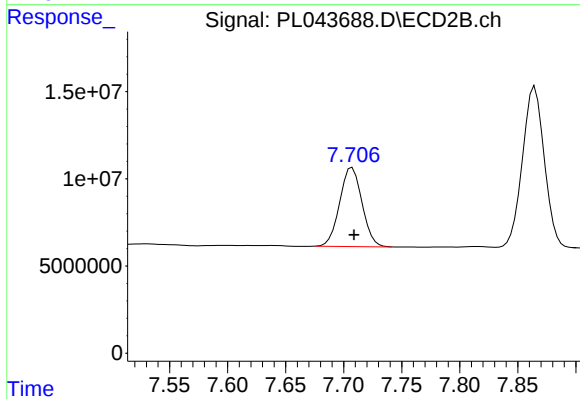
#19 Endosulfan Sulfate

R.T.: 7.390 min
Delta R.T.: -0.002 min
Response: 119389323
Conc: 47.54 ng/ml



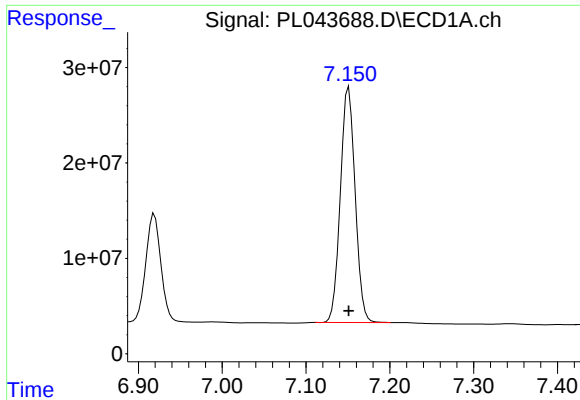
#20 Methoxychlor

R.T.: 6.919 min
Delta R.T.: 0.000 min
Response: 141095217
Conc: 51.10 ng/ml



#20 Methoxychlor

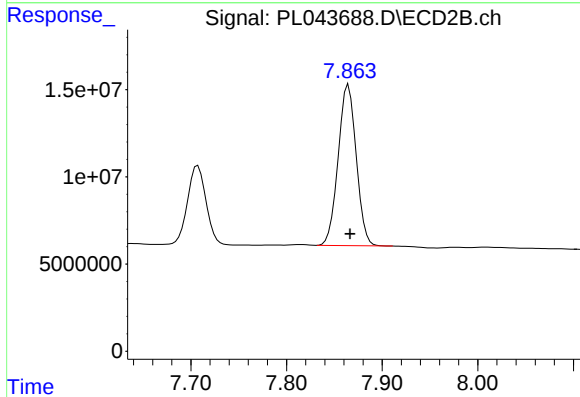
R.T.: 7.707 min
Delta R.T.: -0.002 min
Response: 60624538
Conc: 53.84 ng/ml



#21 Endrin ketone

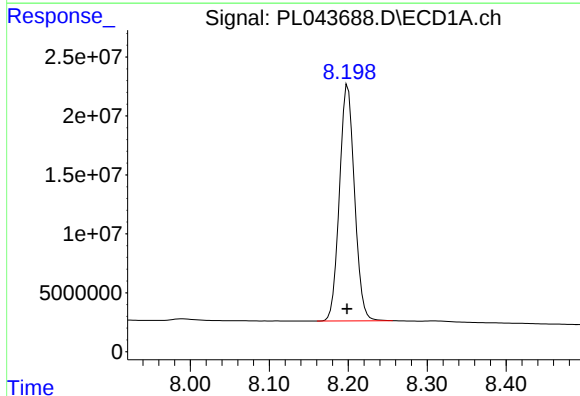
R.T.: 7.151 min
Delta R.T.: 0.000 min
Response: 302968192
Conc: 46.71 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



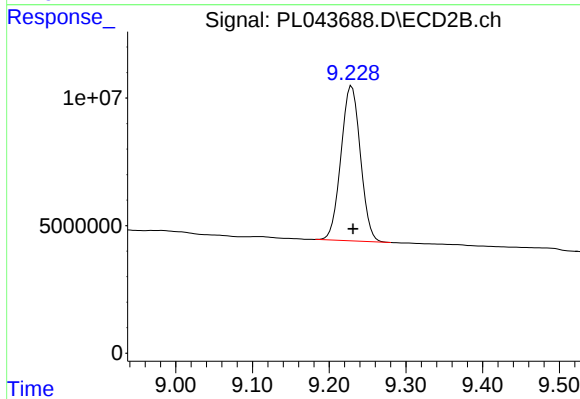
#21 Endrin ketone

R.T.: 7.865 min
Delta R.T.: -0.002 min
Response: 121234291
Conc: 48.69 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.199 min
Delta R.T.: 0.000 min
Response: 265471678
Conc: 52.68 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.229 min
Delta R.T.: -0.002 min
Response: 107265846
Conc: 48.52 ng/ml