

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL071318\
 Data File : PL037990.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 14 Jul 2018 01:18
 Operator : AJ\SJ
 Sample : PSTDCCC050
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 PSTDCCC050

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 14 04:57:56 2018
 Quant Method : Z:\PESTPCBSRV\HPCHEM1\ECD_L\methods\PL071318.M
 Quant Title : GC Extractables
 QLast Update : Sat Jul 14 00:12:12 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...	3.330	3.930	394.0E6	142.3E6	52.917	54.220
2)	SA Decachlor...	8.005	8.937	391.2E6	126.0E6	51.569	51.551
Target Compounds							
2)	A alpha-BHC	3.759	4.309	625.1E6	212.0E6	52.905	54.779
3)	MA gamma-BHC...	4.036	4.588	551.9E6	191.4E6	52.642	52.984
4)	MA Heptachlor	4.320	5.099	563.1E6	179.2E6	52.940	56.081
5)	MB Aldrin	4.559	5.401	552.2E6	165.4E6	52.759	53.587
6)	B beta-BHC	4.290	4.750	246.3E6	83975772	52.173	55.361
7)	B delta-BHC	4.484	4.964	579.0E6	182.6E6	53.343	55.043
8)	B Heptachlo...	4.998	5.781	502.4E6	151.2E6	53.286	53.221
9)	A Endosulfan I	5.328	6.134	462.9E6	133.6E6	53.519	51.953
10)	B gamma-Chl...	5.220	6.014	521.3E6	152.0E6	52.738	52.436
11)	B alpha-Chl...	5.276	6.087	501.9E6	149.7E6	53.019	52.242
12)	B 4,4'-DDE	5.445	6.242	514.2E6	140.1E6	53.628	52.409
13)	MA Dieldrin	5.568	6.387	521.7E6	143.7E6	54.282	52.781
14)	MA Endrin	5.822	6.602	467.6E6	128.1E6	53.822	53.634
15)	B Endosulfa...	6.097	6.805	423.1E6	124.1E6	53.355	51.693
16)	A 4,4'-DDD	5.957	6.725	393.6E6	111.2E6	53.657	51.953
17)	MA 4,4'-DDT	6.192	7.024	393.5E6	113.7E6	52.972	53.309
18)	B Endrin al...	6.265	6.927	328.1E6	103.1E6	51.531	52.831
19)	B Endosulfa...	6.476	7.150	389.7E6	115.8E6	51.588	53.118
20)	A Methoxychlor	6.741	7.479	203.8E6	63257872	52.979	55.554
21)	B Endrin ke...	6.960	7.614	421.3E6	125.4E6	53.693	52.619

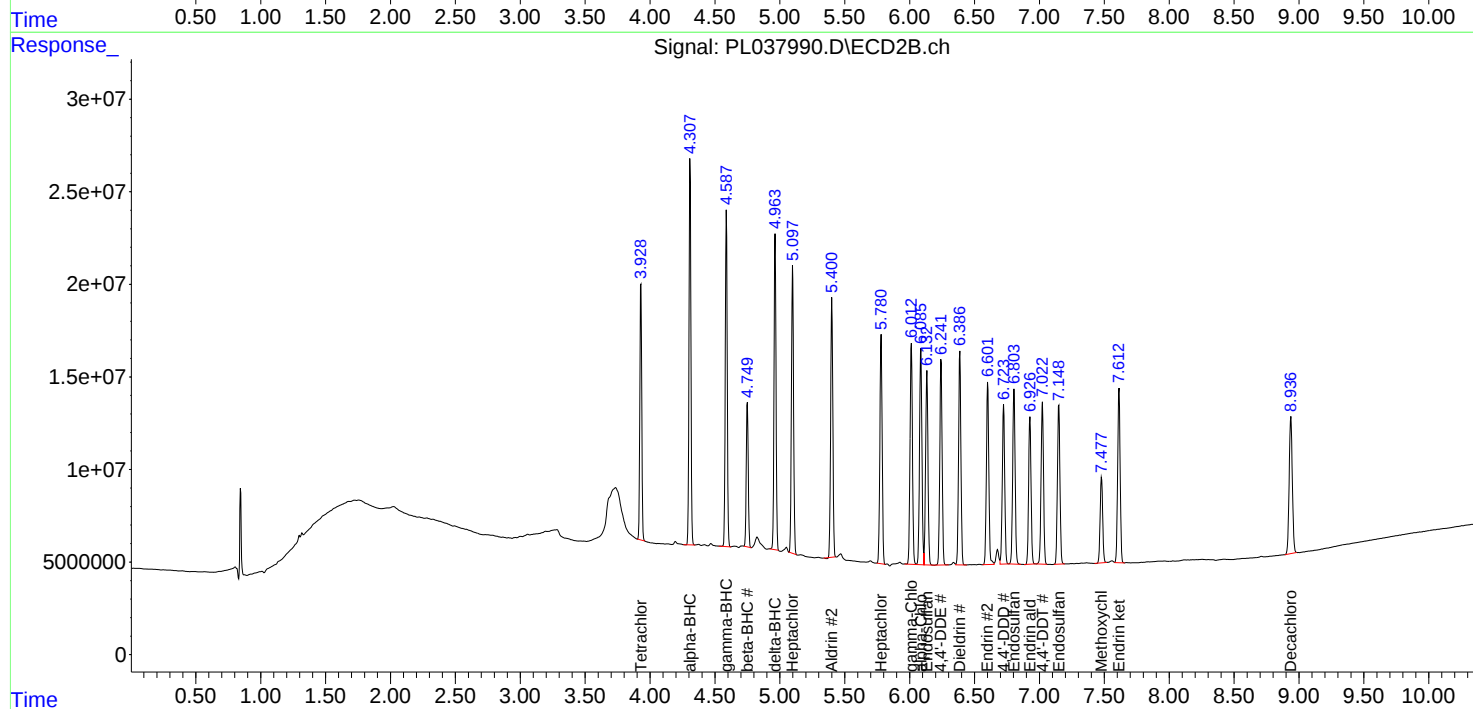
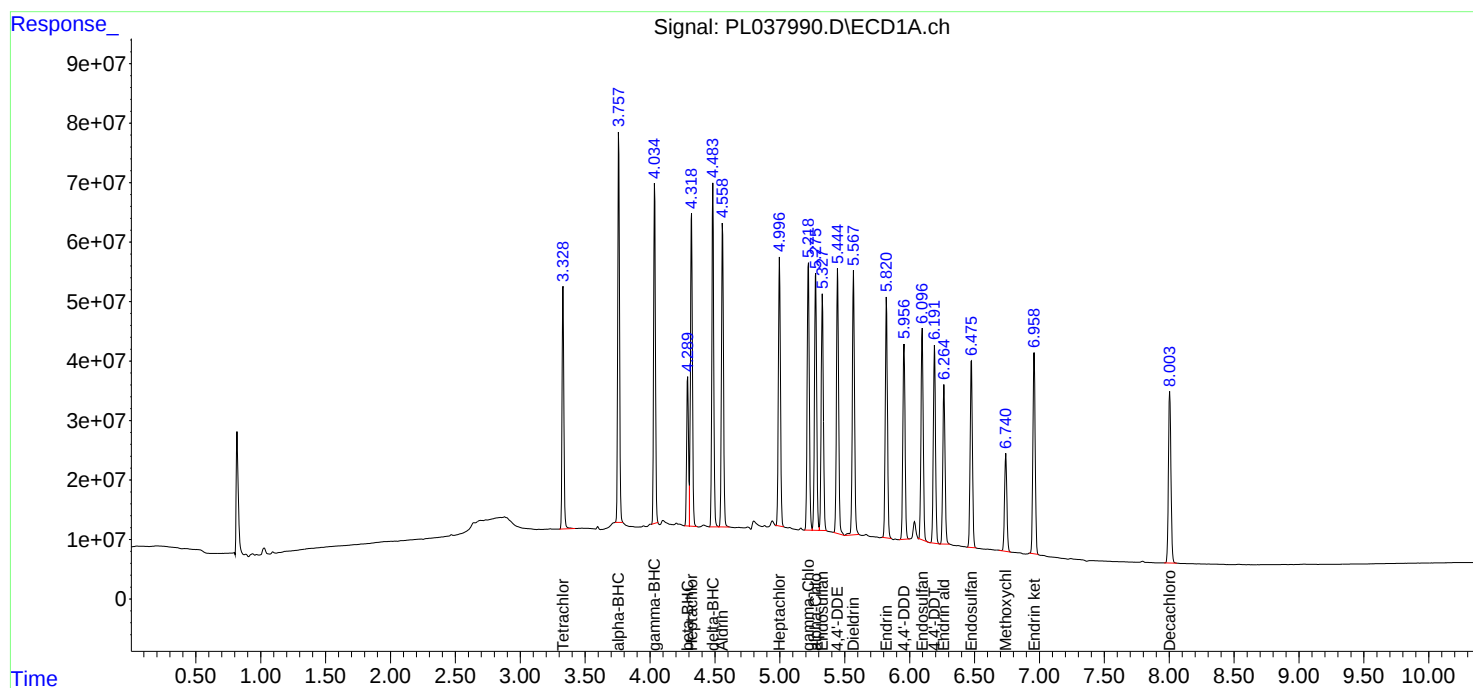
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

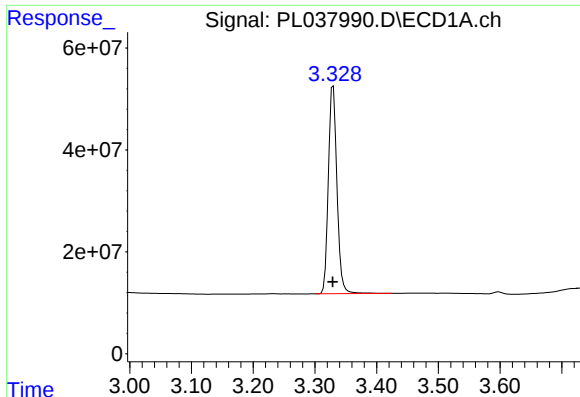
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL071318\
Data File : PL037990.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 14 Jul 2018 01:18
Operator : AJ\SJ
Sample : PSTDCCC050
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 14 04:57:56 2018
Quant Method : Z:\PESTPCBSRV\HPCHEM1\ECD_L\methods\PL071318.M
Quant Title : GC Extractables
QLast Update : Sat Jul 14 00:12:12 2018
Response via : Initial Calibration
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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

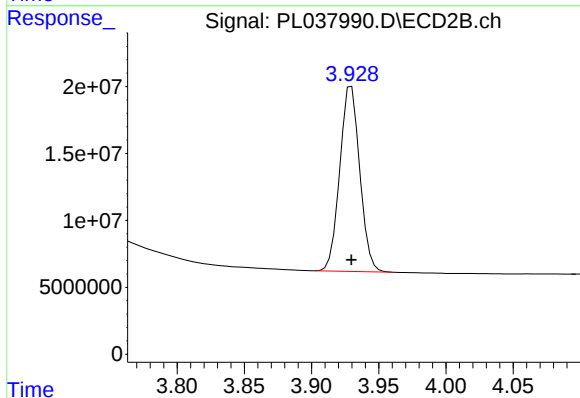




#1 Tetrachloro-m-xylene

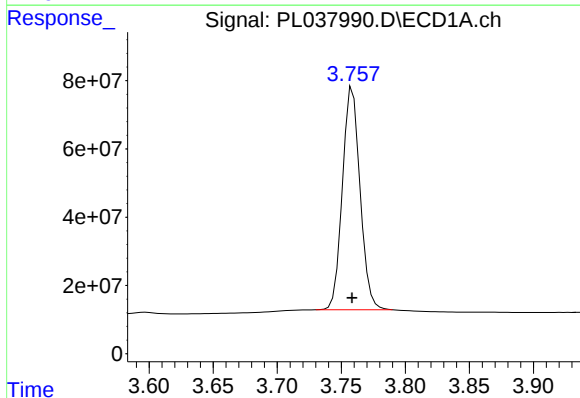
R.T.: 3.330 min
Delta R.T.: 0.000 min
Response: 394040302
Conc: 52.92 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



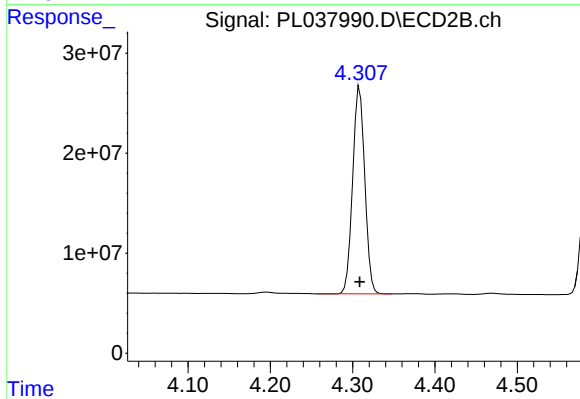
#1 Tetrachloro-m-xylene

R.T.: 3.930 min
Delta R.T.: 0.000 min
Response: 142323877
Conc: 54.22 ng/ml



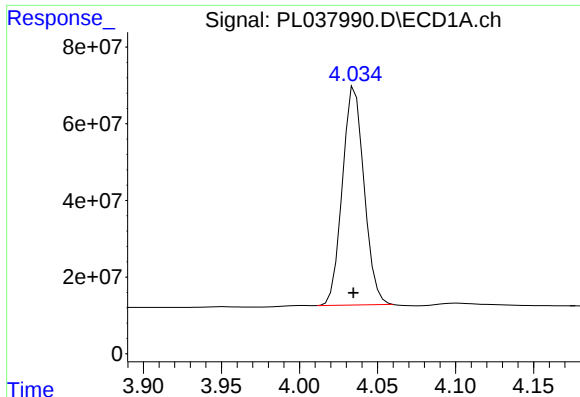
#2 alpha-BHC

R.T.: 3.759 min
Delta R.T.: 0.000 min
Response: 625094833
Conc: 52.91 ng/ml



#2 alpha-BHC

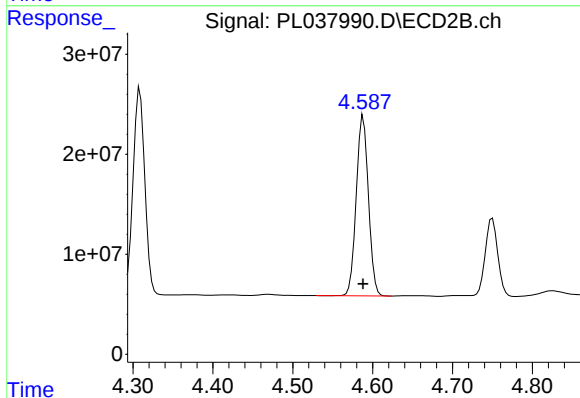
R.T.: 4.309 min
Delta R.T.: 0.000 min
Response: 212001366
Conc: 54.78 ng/ml



#3 gamma-BHC (Lindane)

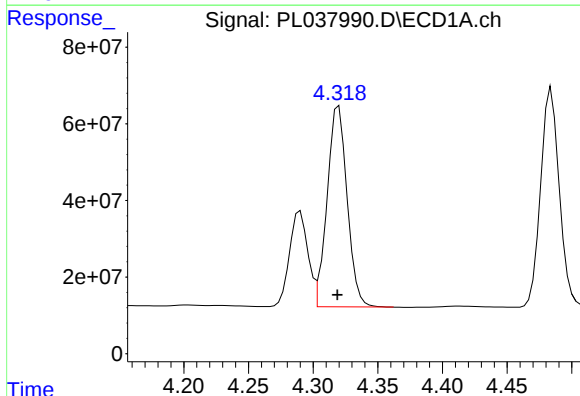
R.T.: 4.036 min
Delta R.T.: 0.001 min
Response: 551883884
Conc: 52.64 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



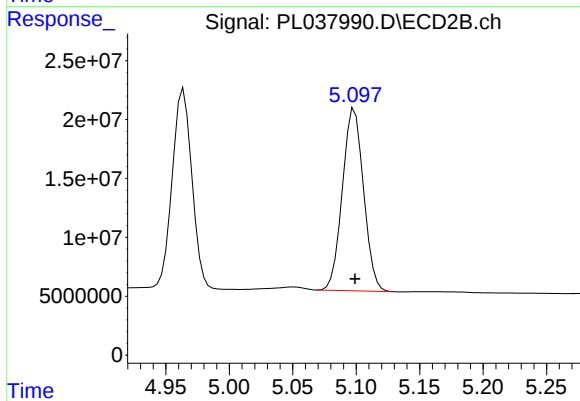
#3 gamma-BHC (Lindane)

R.T.: 4.588 min
Delta R.T.: 0.000 min
Response: 191367493
Conc: 52.98 ng/ml



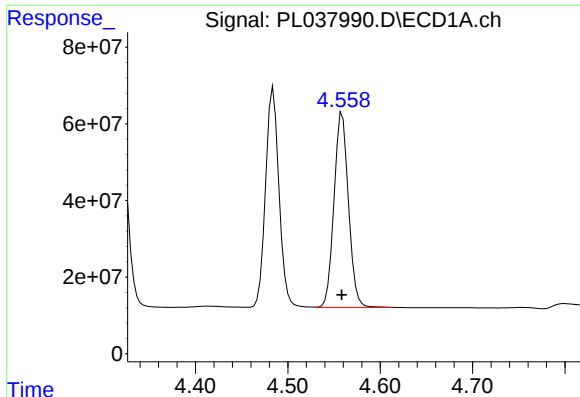
#4 Heptachlor

R.T.: 4.320 min
Delta R.T.: 0.000 min
Response: 563145981
Conc: 52.94 ng/ml



#4 Heptachlor

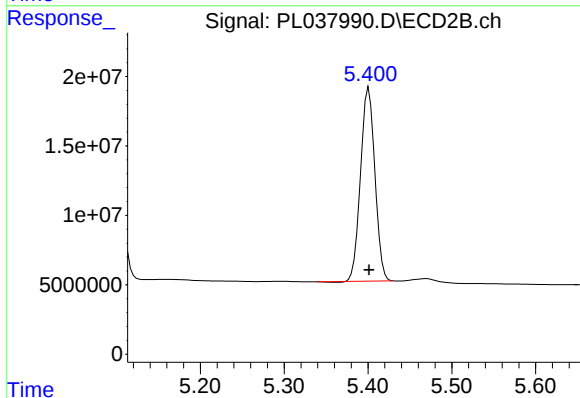
R.T.: 5.099 min
Delta R.T.: 0.000 min
Response: 179247939
Conc: 56.08 ng/ml



#5 Aldrin

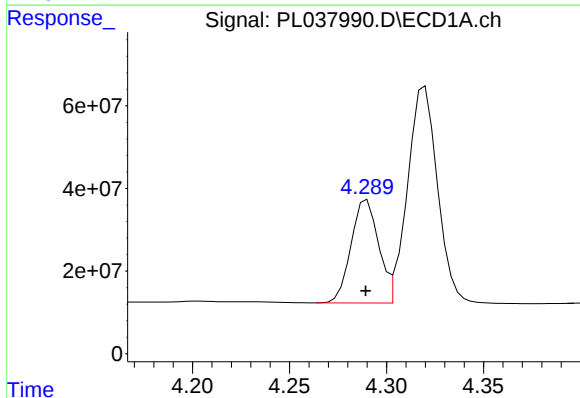
R.T.: 4.559 min
Delta R.T.: 0.000 min
Response: 552242794
Conc: 52.76 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



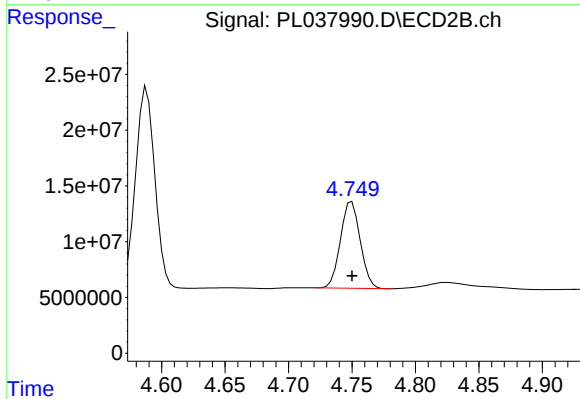
#5 Aldrin

R.T.: 5.401 min
Delta R.T.: 0.000 min
Response: 165379507
Conc: 53.59 ng/ml



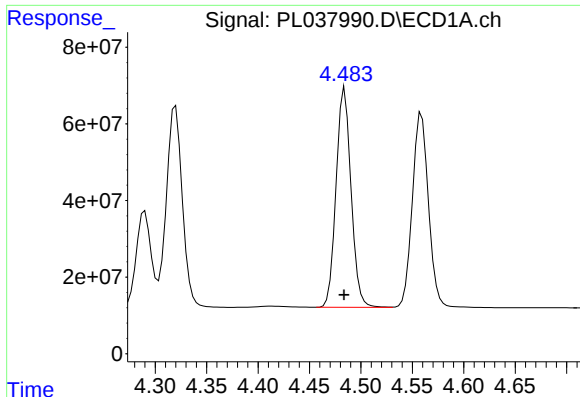
#6 beta-BHC

R.T.: 4.290 min
Delta R.T.: 0.000 min
Response: 246275312
Conc: 52.17 ng/ml



#6 beta-BHC

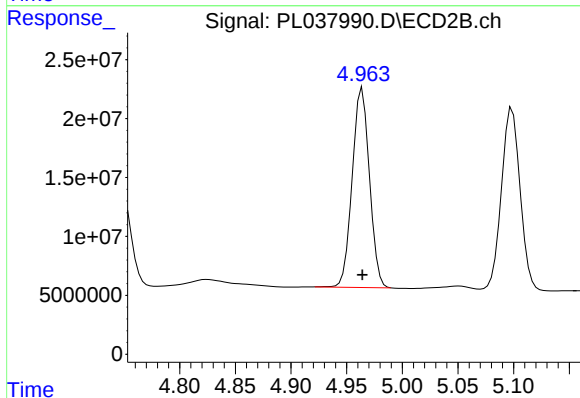
R.T.: 4.750 min
Delta R.T.: 0.000 min
Response: 83975772
Conc: 55.36 ng/ml



#7 delta-BHC

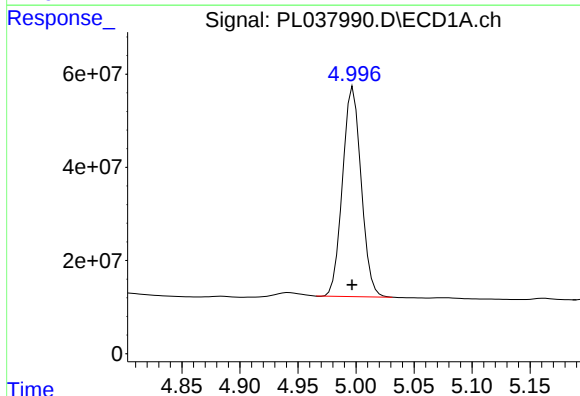
R.T.: 4.484 min
Delta R.T.: 0.000 min
Response: 578990515
Conc: 53.34 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



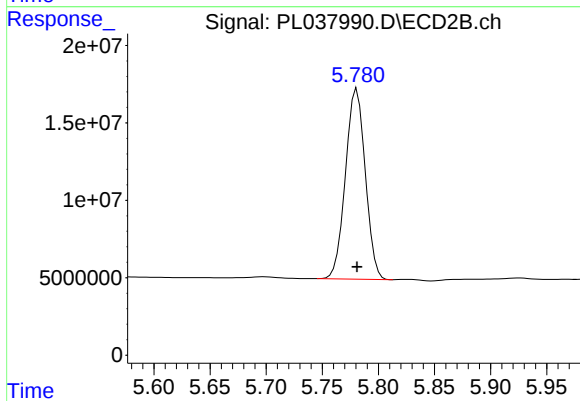
#7 delta-BHC

R.T.: 4.964 min
Delta R.T.: 0.000 min
Response: 182554842
Conc: 55.04 ng/ml



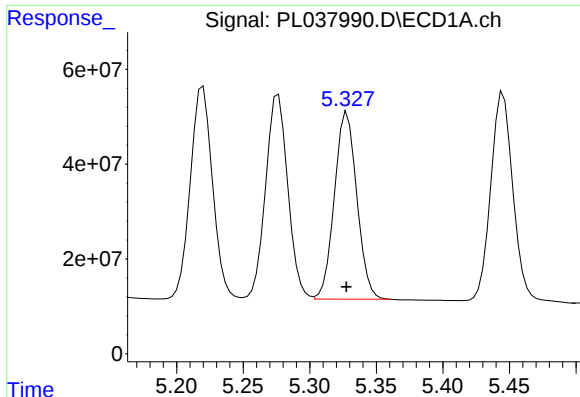
#8 Heptachlor epoxide

R.T.: 4.998 min
Delta R.T.: 0.000 min
Response: 502404155
Conc: 53.29 ng/ml



#8 Heptachlor epoxide

R.T.: 5.781 min
Delta R.T.: 0.000 min
Response: 151249541
Conc: 53.22 ng/ml



#9 Endosulfan I

R.T.: 5.328 min
Delta R.T.: 0.000 min
Response: 462923478
Conc: 53.52 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050

#9 Endosulfan I

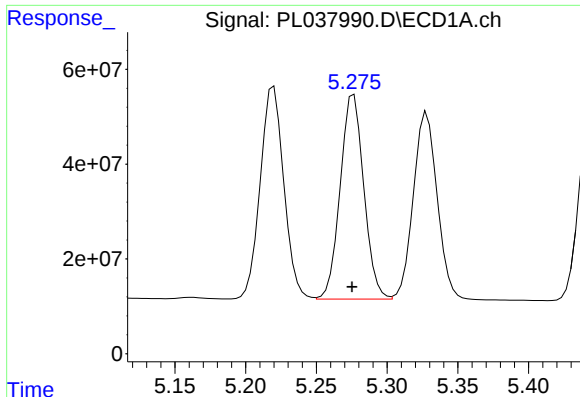
R.T.: 6.134 min
Delta R.T.: 0.000 min
Response: 133611905
Conc: 51.95 ng/ml

#10 gamma-Chlordane

R.T.: 5.220 min
Delta R.T.: 0.000 min
Response: 521263010
Conc: 52.74 ng/ml

#10 gamma-Chlordane

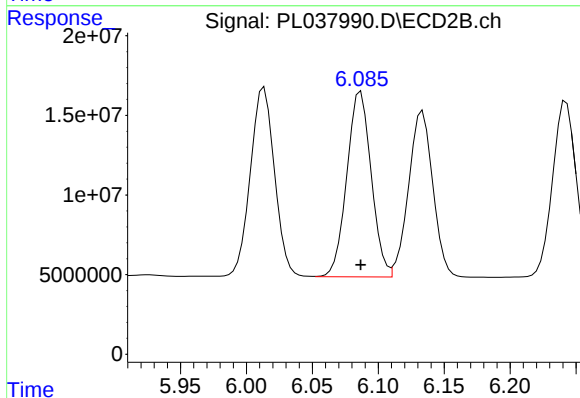
R.T.: 6.014 min
Delta R.T.: 0.000 min
Response: 152022963
Conc: 52.44 ng/ml



#11 alpha-Chlordane

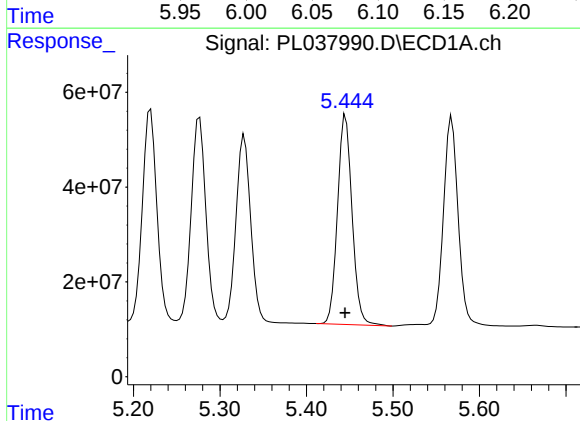
R.T.: 5.276 min
Delta R.T.: 0.001 min
Response: 501864208
Conc: 53.02 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



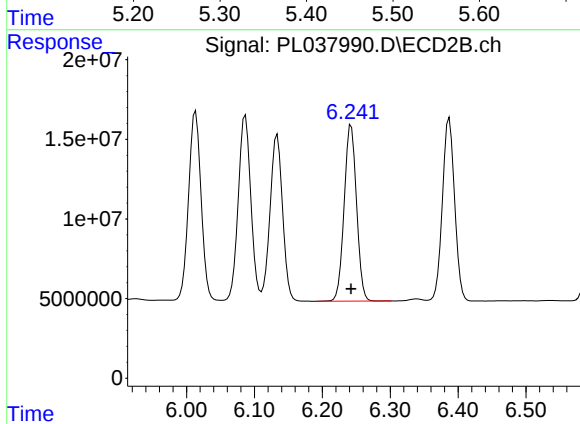
#11 alpha-Chlordane

R.T.: 6.087 min
Delta R.T.: 0.000 min
Response: 149736536
Conc: 52.24 ng/ml



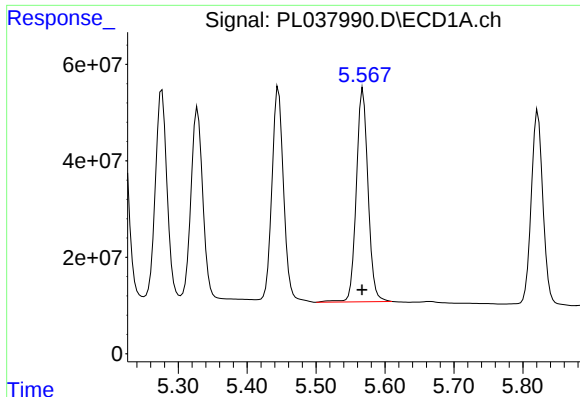
#12 4,4'-DDE

R.T.: 5.445 min
Delta R.T.: 0.000 min
Response: 514180367
Conc: 53.63 ng/ml



#12 4,4'-DDE

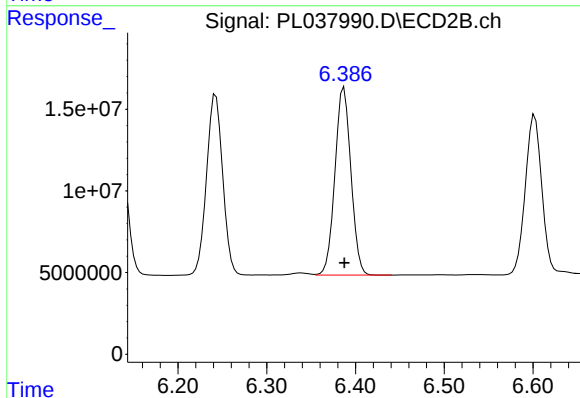
R.T.: 6.242 min
Delta R.T.: 0.000 min
Response: 140147009
Conc: 52.41 ng/ml



#13 Dieldrin

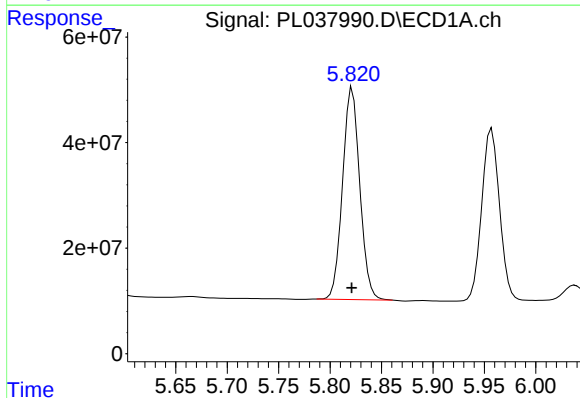
R.T.: 5.568 min
Delta R.T.: 0.001 min
Response: 521661873
Conc: 54.28 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



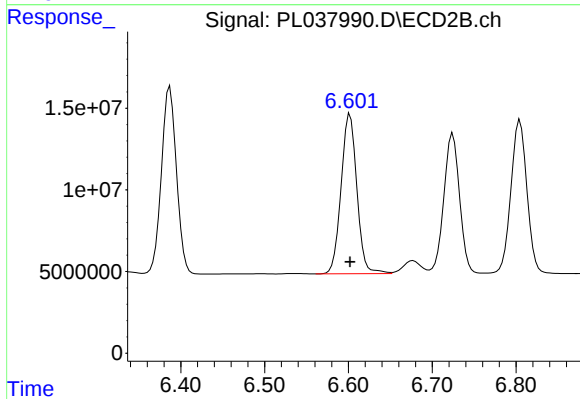
#13 Dieldrin

R.T.: 6.387 min
Delta R.T.: 0.000 min
Response: 143659315
Conc: 52.78 ng/ml



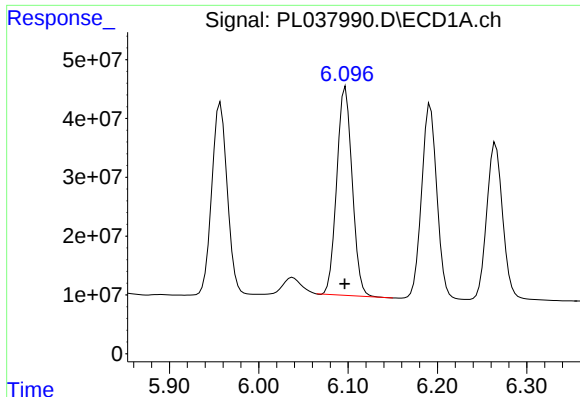
#14 Endrin

R.T.: 5.822 min
Delta R.T.: 0.000 min
Response: 467626628
Conc: 53.82 ng/ml



#14 Endrin

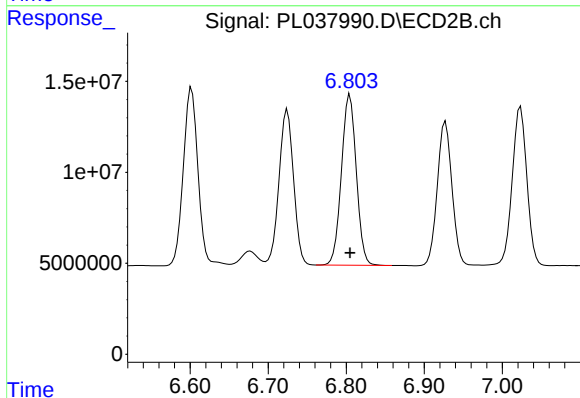
R.T.: 6.602 min
Delta R.T.: 0.000 min
Response: 128085592
Conc: 53.63 ng/ml



#15 Endosulfan II

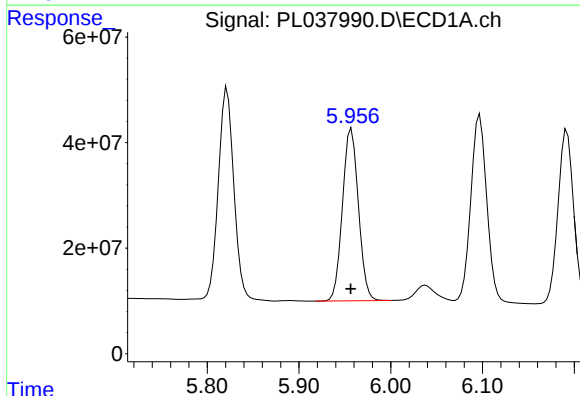
R.T.: 6.097 min
Delta R.T.: 0.001 min
Response: 423108956
Conc: 53.35 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



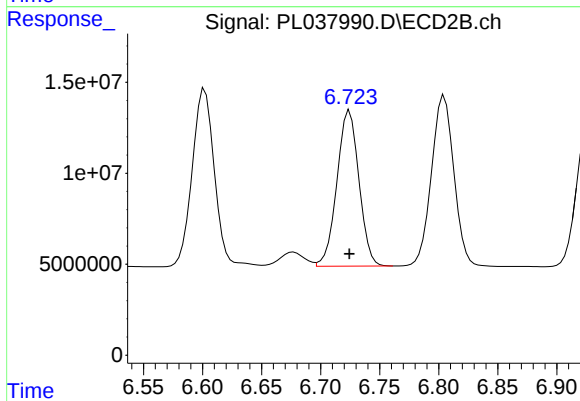
#15 Endosulfan II

R.T.: 6.805 min
Delta R.T.: 0.000 min
Response: 124135025
Conc: 51.69 ng/ml



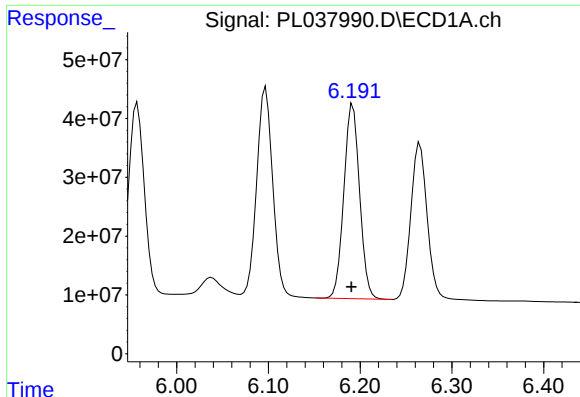
#16 4,4'-DDD

R.T.: 5.957 min
Delta R.T.: 0.000 min
Response: 393604569
Conc: 53.66 ng/ml



#16 4,4'-DDD

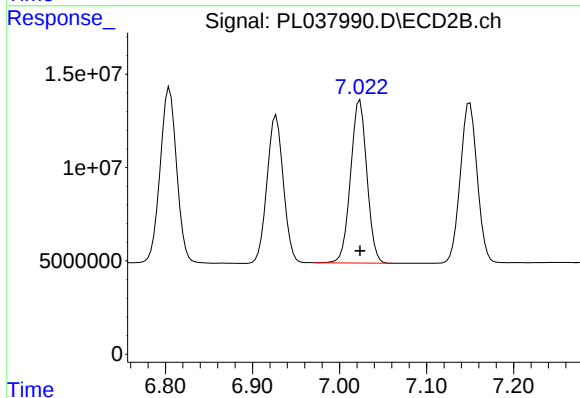
R.T.: 6.725 min
Delta R.T.: 0.000 min
Response: 111202191
Conc: 51.95 ng/ml



#17 4,4'-DDT

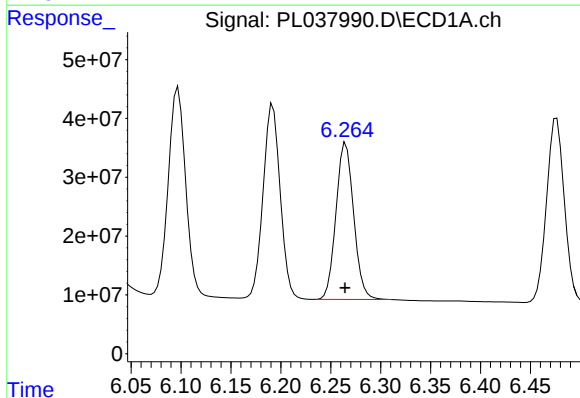
R.T.: 6.192 min
Delta R.T.: 0.002 min
Response: 393509087
Conc: 52.97 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



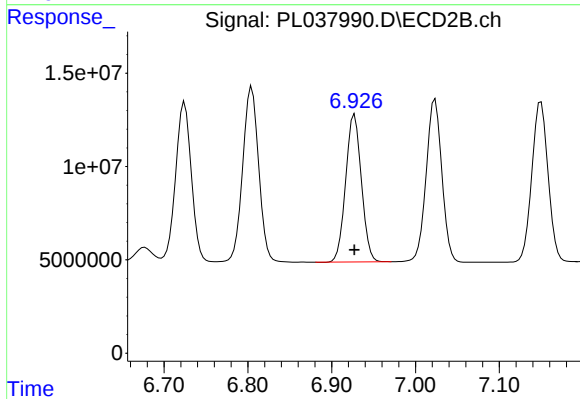
#17 4,4'-DDT

R.T.: 7.024 min
Delta R.T.: 0.000 min
Response: 113657490
Conc: 53.31 ng/ml



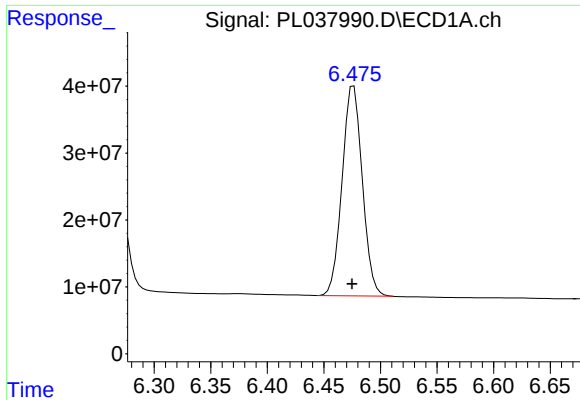
#18 Endrin aldehyde

R.T.: 6.265 min
Delta R.T.: 0.000 min
Response: 328128253
Conc: 51.53 ng/ml



#18 Endrin aldehyde

R.T.: 6.927 min
Delta R.T.: 0.000 min
Response: 103093769
Conc: 52.83 ng/ml



#19 Endosulfan Sulfate

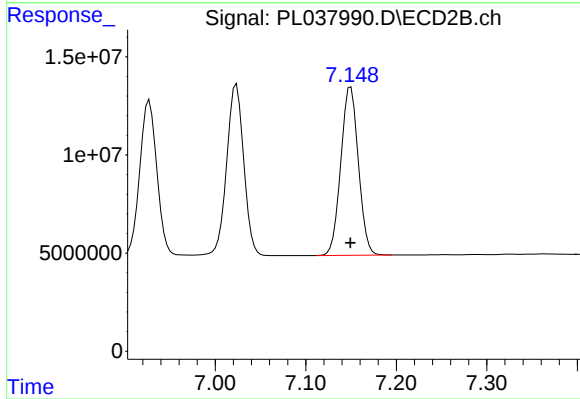
R.T.: 6.476 min

Delta R.T.: 0.001 min

Response: 389663315

Conc: 51.59 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



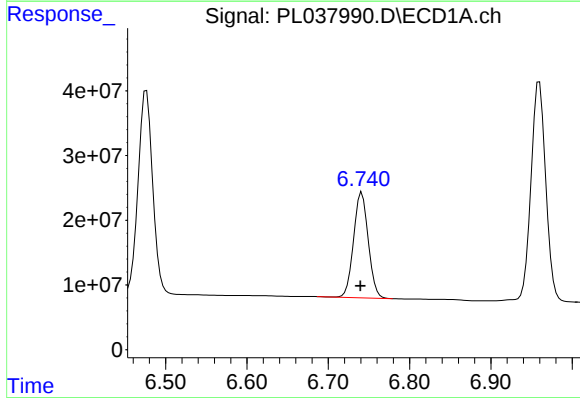
#19 Endosulfan Sulfate

R.T.: 7.150 min

Delta R.T.: 0.000 min

Response: 115785282

Conc: 53.12 ng/ml



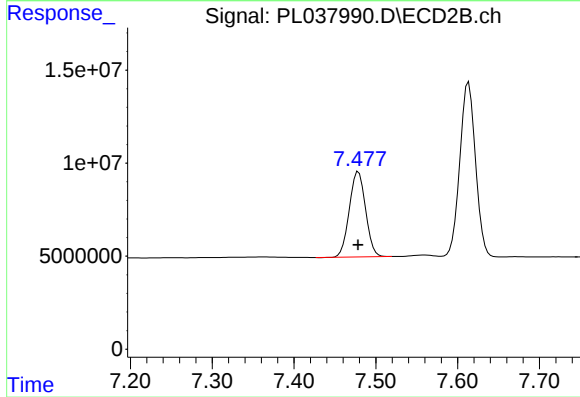
#20 Methoxychlor

R.T.: 6.741 min

Delta R.T.: 0.002 min

Response: 203834989

Conc: 52.98 ng/ml



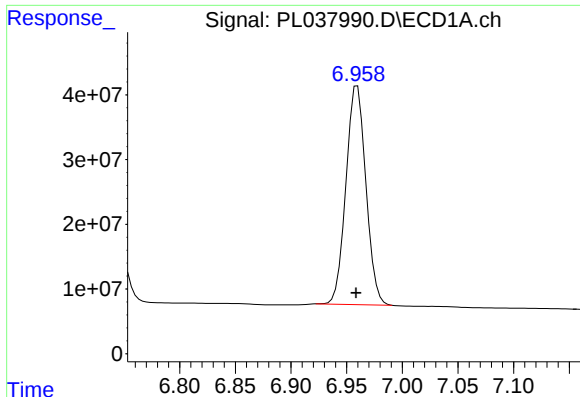
#20 Methoxychlor

R.T.: 7.479 min

Delta R.T.: 0.000 min

Response: 63257872

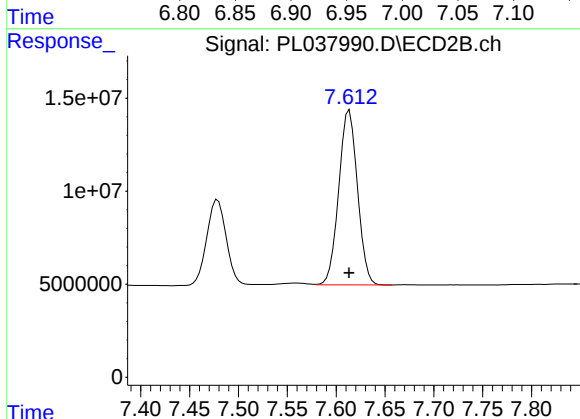
Conc: 55.55 ng/ml



#21 Endrin ketone

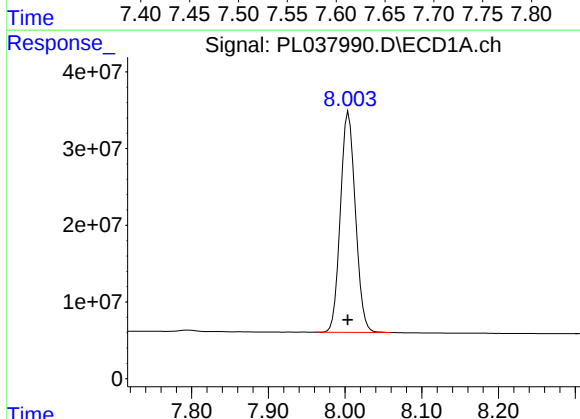
R.T.: 6.960 min
Delta R.T.: 0.001 min
Response: 421269857
Conc: 53.69 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



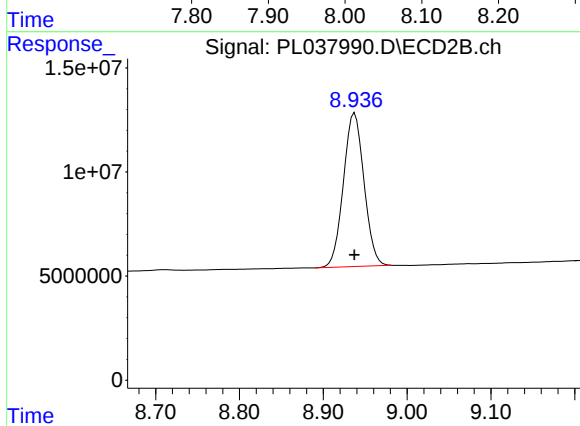
#21 Endrin ketone

R.T.: 7.614 min
Delta R.T.: 0.000 min
Response: 125418999
Conc: 52.62 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.005 min
Delta R.T.: 0.001 min
Response: 391200246
Conc: 51.57 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.937 min
Delta R.T.: 0.000 min
Response: 126013725
Conc: 51.55 ng/ml