

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL061919\
 Data File : PL049628.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 19 Jun 2019 12:52
 Operator : SM\AJ
 Sample : PB120745BS
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 PB120745BS

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 20 01:01:30 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL053019.M
 Quant Title : GC Extractables
 QLast Update : Fri May 31 01:35:35 2019
 Response via : Initial Calibration
 Integrator: ChemStation

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

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

System Monitoring Compounds							
1)	SA Tetrachlo...	3.324	3.935	194.8E6	58456852	17.679	20.234
28)	SA Decachlor...	7.990	8.971	187.1E6	57824844	14.711	17.314
Target Compounds							
2)	A alpha-BHC	3.751	4.324	861.4E6	216.0E6	47.813	53.890
3)	MA gamma-BHC...	4.027	4.607	805.3E6	200.7E6	47.513	53.615
4)	MA Heptachlor	4.311	5.110	843.2E6	207.8E6	47.619	51.719
5)	MB Aldrin	4.550	5.412	799.3E6	191.9E6	46.810	52.169
6)	B beta-BHC	4.282	4.782	327.9E6	91824720	47.186	53.310
7)	B delta-BHC	4.475	4.996	685.7E6	158.5E6	42.430	51.672
8)	B Heptachlo...	4.987	5.799	725.2E6	170.3E6	48.903	52.102
9)	A Endosulfan I	5.317	6.154	698.2E6	157.0E6	47.710	48.756
10)	B gamma-Chl...	5.209	6.033	760.7E6	172.8E6	47.654	49.951
11)	B alpha-Chl...	5.265	6.104	735.4E6	169.5E6	47.073	48.855
12)	B 4,4'-DDE	5.432	6.264	725.3E6	162.3E6	46.369	49.428
13)	MA Dieldrin	5.556	6.410	729.6E6	166.3E6	47.713	49.585
14)	MA Endrin	5.809	6.628	653.0E6	138.5E6	45.278	46.401
15)	B Endosulfa...	6.084	6.839	612.2E6	140.2E6	46.361	46.207
16)	A 4,4'-DDD	5.943	6.755	557.2E6	123.6E6	46.818	47.007
17)	MA 4,4'-DDT	6.177	7.053	550.8E6	127.2E6	44.733	45.386
18)	B Endrin al...	6.250	6.963	475.3E6	121.6E6	43.430	47.137
19)	B Endosulfa...	6.462	7.187	554.7E6	132.8E6	42.725	43.659
20)	A Methoxychlor	6.723	7.513	266.2E6	70552855	41.509	42.557
21)	B Endrin ke...	6.944	7.655	600.1E6	143.3E6	42.168	45.047
22)	Mirex	7.118	8.105	446.1E6	117.6E6	42.337	45.274

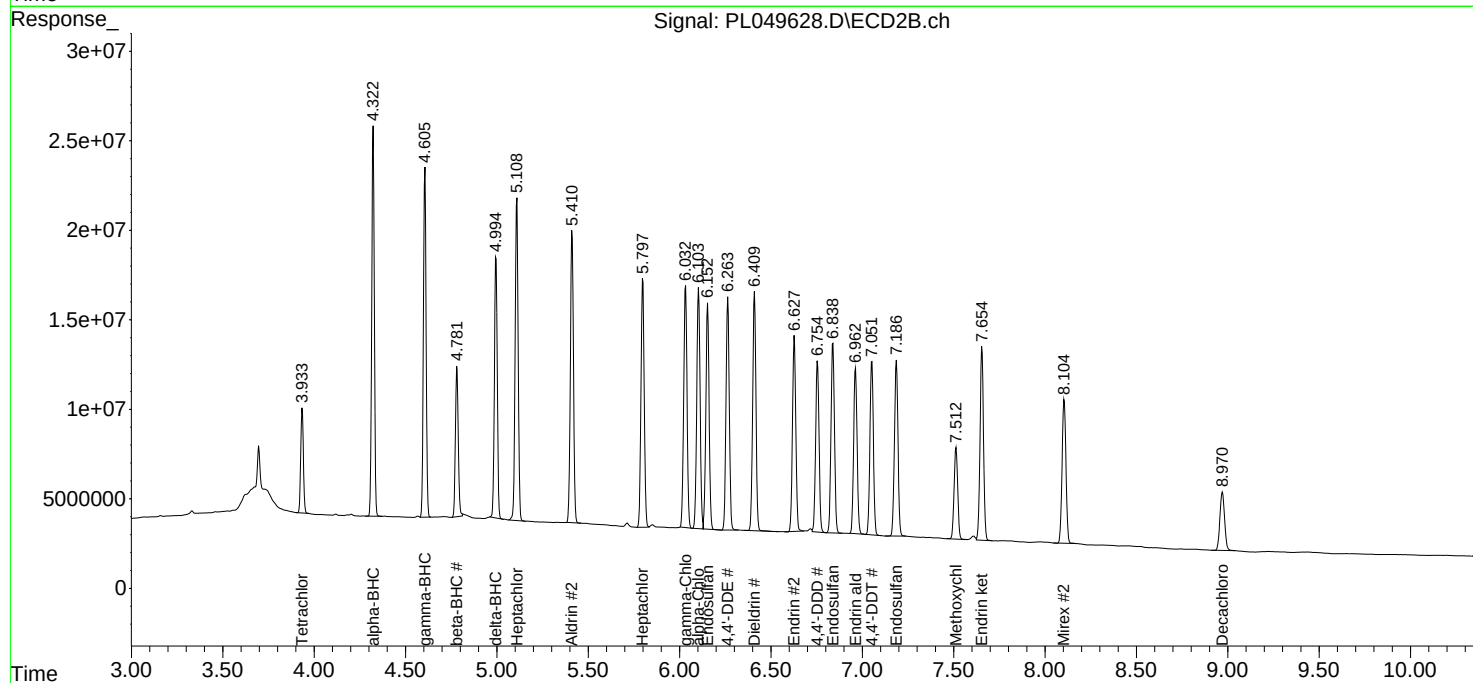
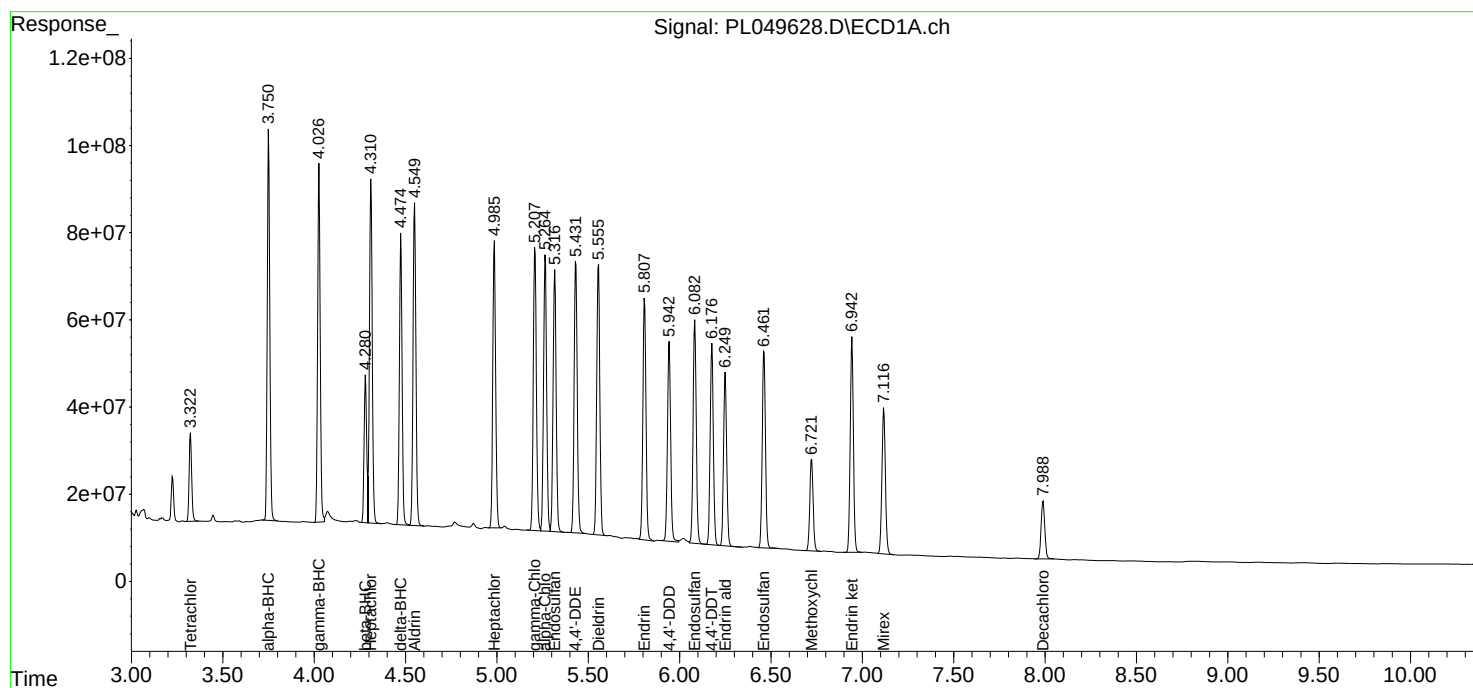
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

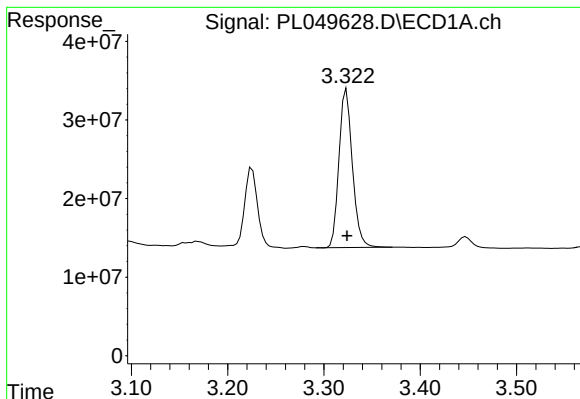
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL061919\
Data File : PL049628.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 19 Jun 2019 12:52
Operator : SM\AJ
Sample : PB120745BS
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
PB120745BS

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 20 01:01:30 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL053019.M
Quant Title : GC Extractables
QLast Update : Fri May 31 01:35:35 2019
Response via : Initial Calibration
Integrator: ChemStation

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

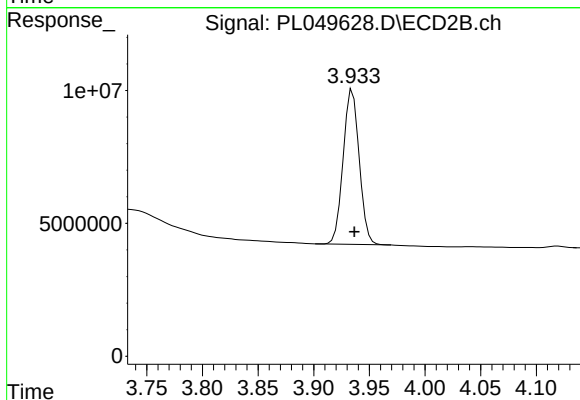




#1 Tetrachloro-m-xylene

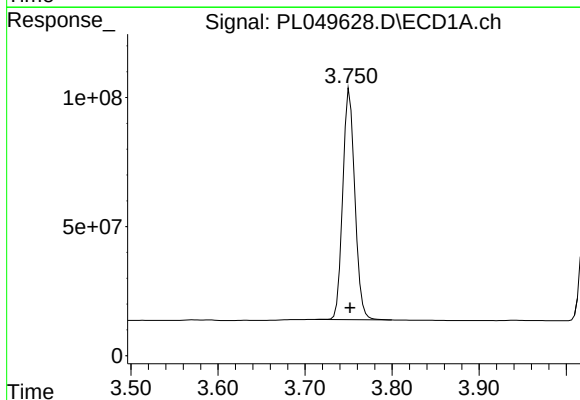
R.T.: 3.324 min
Delta R.T.: 0.000 min
Response: 194801548
Conc: 17.68 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB120745BS



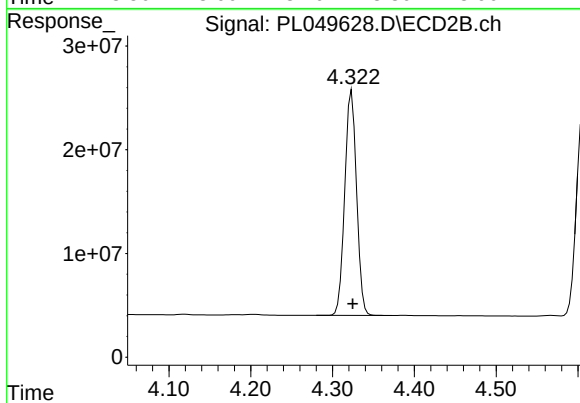
#1 Tetrachloro-m-xylene

R.T.: 3.935 min
Delta R.T.: -0.002 min
Response: 58456852
Conc: 20.23 ng/ml



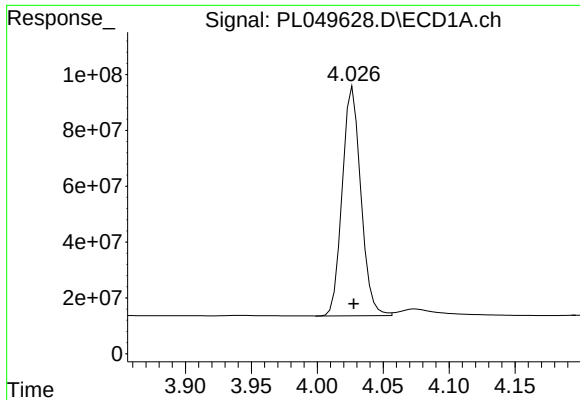
#2 alpha-BHC

R.T.: 3.751 min
Delta R.T.: 0.000 min
Response: 861425140
Conc: 47.81 ng/ml



#2 alpha-BHC

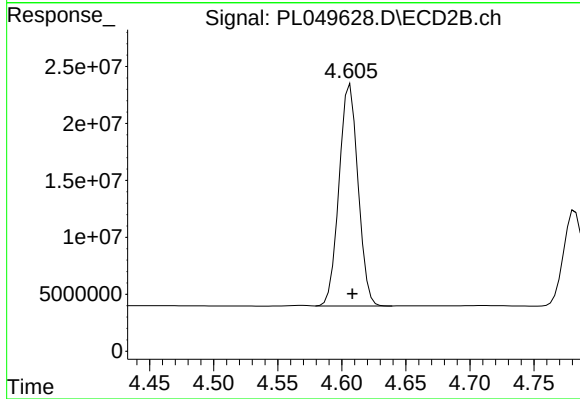
R.T.: 4.324 min
Delta R.T.: -0.001 min
Response: 216007306
Conc: 53.89 ng/ml



#3 gamma-BHC (Lindane)

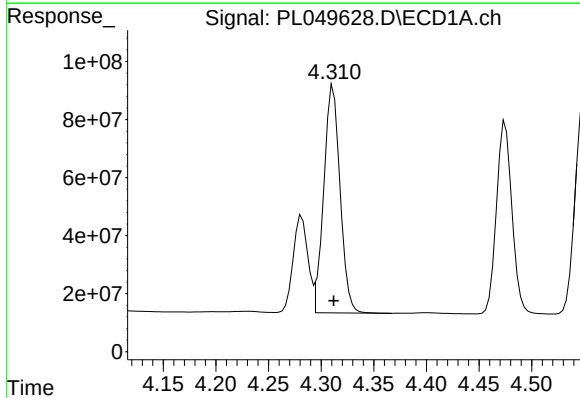
R.T.: 4.027 min
Delta R.T.: 0.000 min
Response: 805283206
Conc: 47.51 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB120745BS



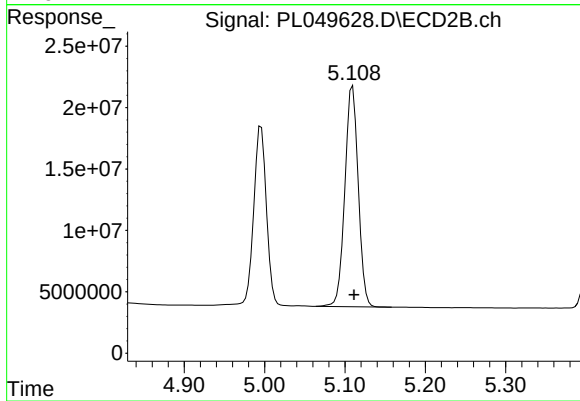
#3 gamma-BHC (Lindane)

R.T.: 4.607 min
Delta R.T.: -0.002 min
Response: 200715913
Conc: 53.62 ng/ml



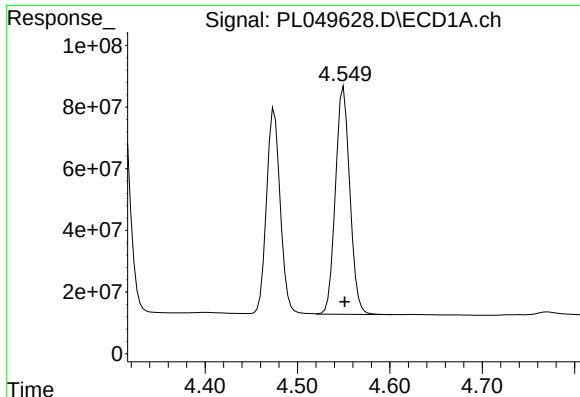
#4 Heptachlor

R.T.: 4.311 min
Delta R.T.: 0.000 min
Response: 843245508
Conc: 47.62 ng/ml



#4 Heptachlor

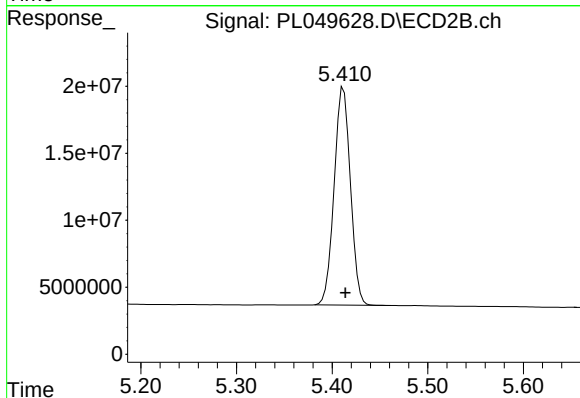
R.T.: 5.110 min
Delta R.T.: -0.002 min
Response: 207832444
Conc: 51.72 ng/ml



#5 Aldrin

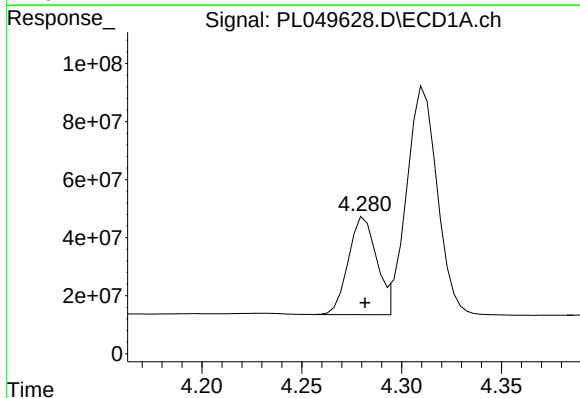
R.T.: 4.550 min
Delta R.T.: -0.001 min
Response: 799257407
Conc: 46.81 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB120745BS



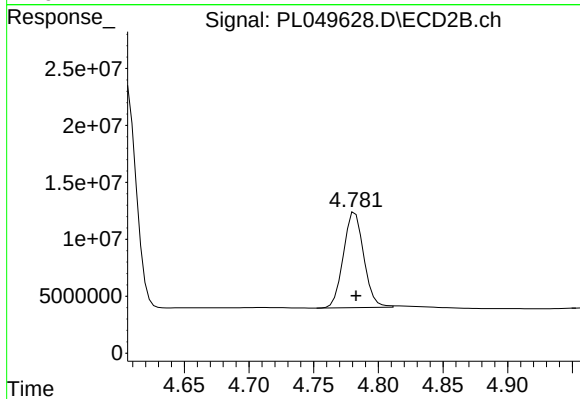
#5 Aldrin

R.T.: 5.412 min
Delta R.T.: -0.002 min
Response: 191938335
Conc: 52.17 ng/ml



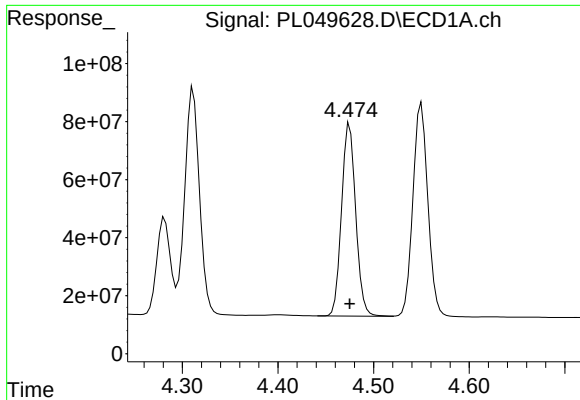
#6 beta-BHC

R.T.: 4.282 min
Delta R.T.: 0.000 min
Response: 327879267
Conc: 47.19 ng/ml



#6 beta-BHC

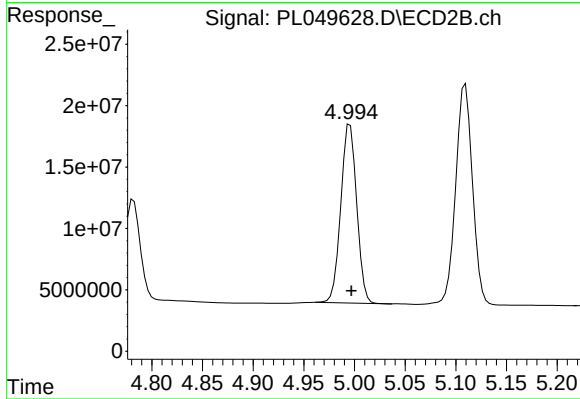
R.T.: 4.782 min
Delta R.T.: 0.000 min
Response: 91824720
Conc: 53.31 ng/ml



#7 delta-BHC

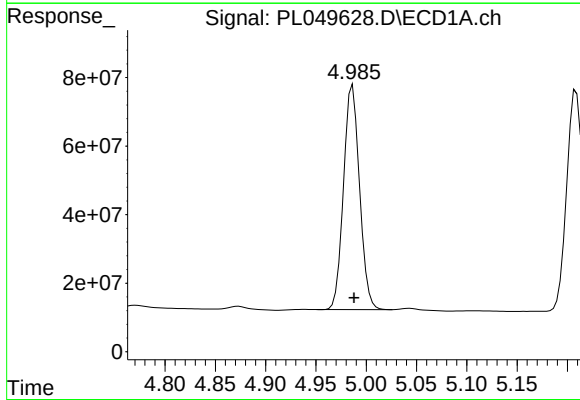
R.T.: 4.475 min
Delta R.T.: 0.000 min
Response: 685687754
Conc: 42.43 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB120745BS



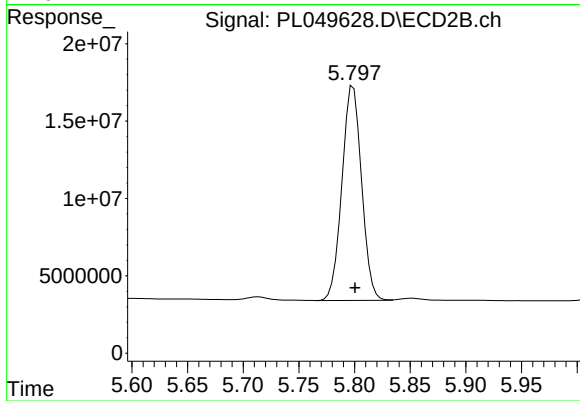
#7 delta-BHC

R.T.: 4.996 min
Delta R.T.: -0.001 min
Response: 158487204
Conc: 51.67 ng/ml



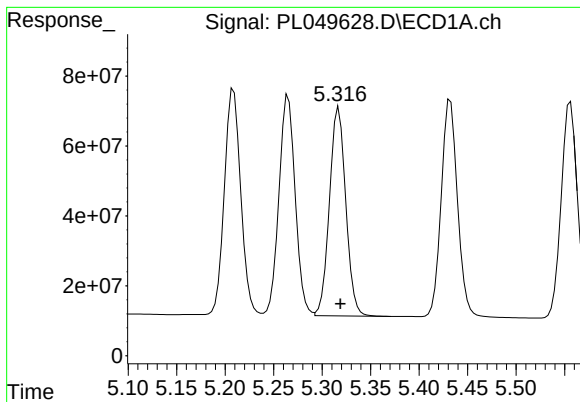
#8 Heptachlor epoxide

R.T.: 4.987 min
Delta R.T.: -0.002 min
Response: 725248500
Conc: 48.90 ng/ml



#8 Heptachlor epoxide

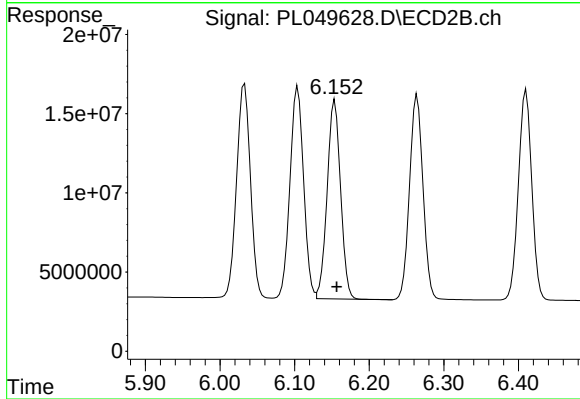
R.T.: 5.799 min
Delta R.T.: -0.002 min
Response: 170309124
Conc: 52.10 ng/ml



#9 Endosulfan I

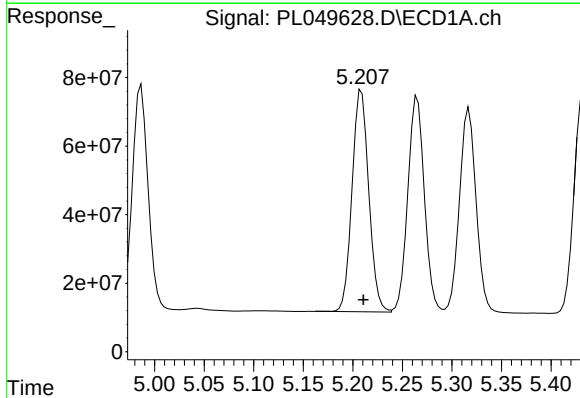
R.T.: 5.317 min
Delta R.T.: -0.002 min
Response: 698214090
Conc: 47.71 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB120745BS



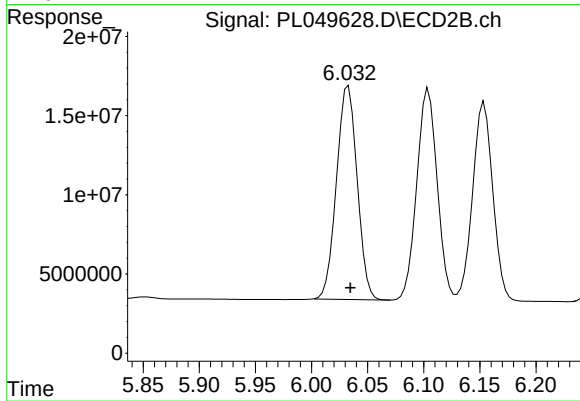
#9 Endosulfan I

R.T.: 6.154 min
Delta R.T.: -0.002 min
Response: 157031876
Conc: 48.76 ng/ml



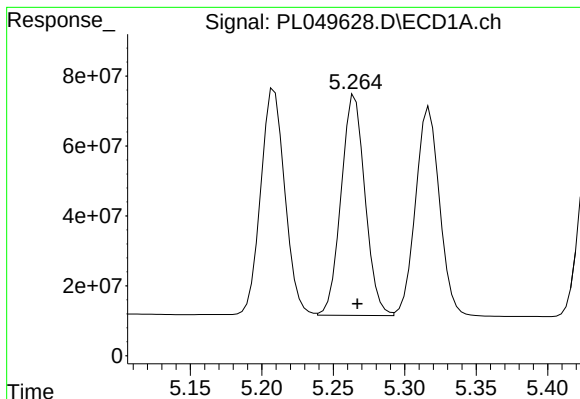
#10 gamma-Chlordane

R.T.: 5.209 min
Delta R.T.: -0.002 min
Response: 760748242
Conc: 47.65 ng/ml



#10 gamma-Chlordane

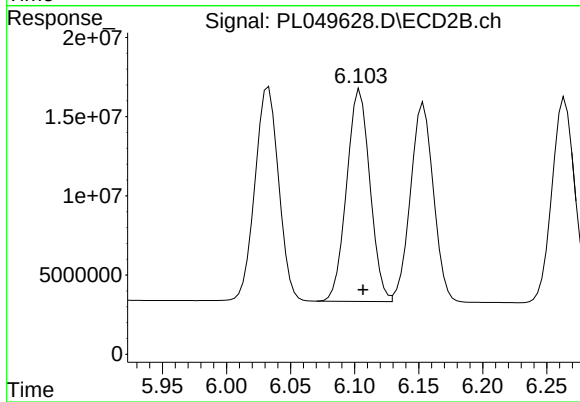
R.T.: 6.033 min
Delta R.T.: -0.002 min
Response: 172790696
Conc: 49.95 ng/ml



#11 alpha-Chlordane

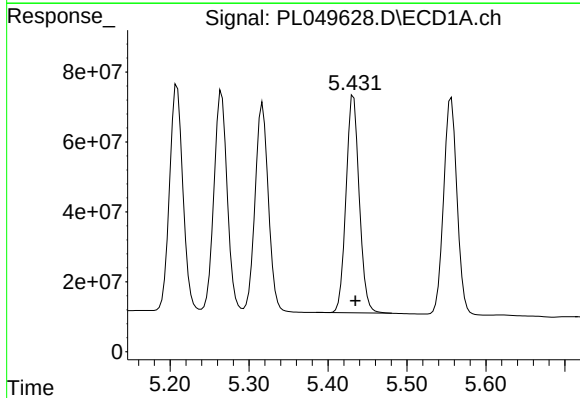
R.T.: 5.265 min
Delta R.T.: -0.002 min
Response: 735374066
Conc: 47.07 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB120745BS



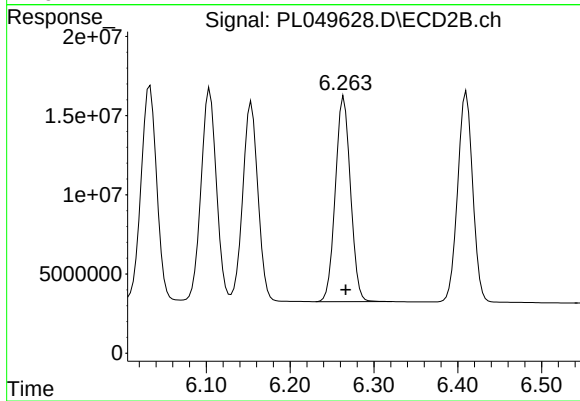
#11 alpha-Chlordane

R.T.: 6.104 min
Delta R.T.: -0.003 min
Response: 169485952
Conc: 48.86 ng/ml



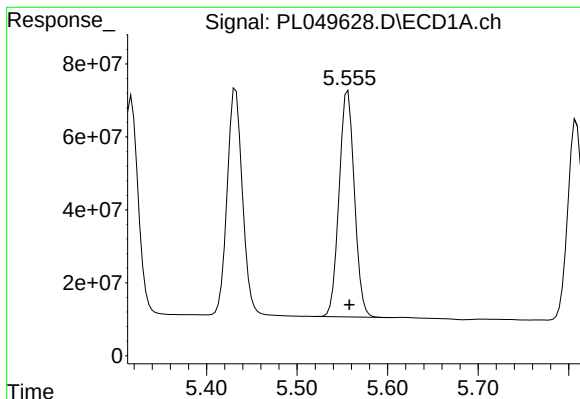
#12 4,4'-DDE

R.T.: 5.432 min
Delta R.T.: -0.002 min
Response: 725295136
Conc: 46.37 ng/ml



#12 4,4'-DDE

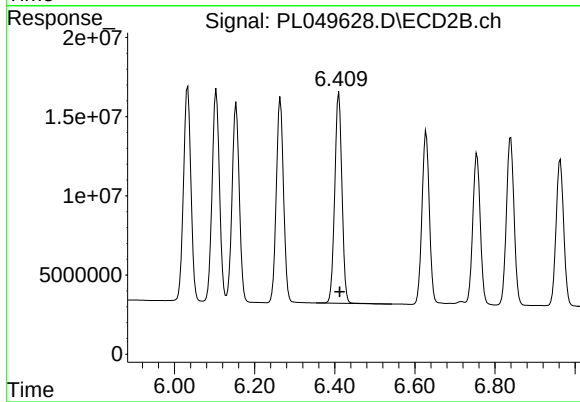
R.T.: 6.264 min
Delta R.T.: -0.002 min
Response: 162256910
Conc: 49.43 ng/ml



#13 Dieldrin

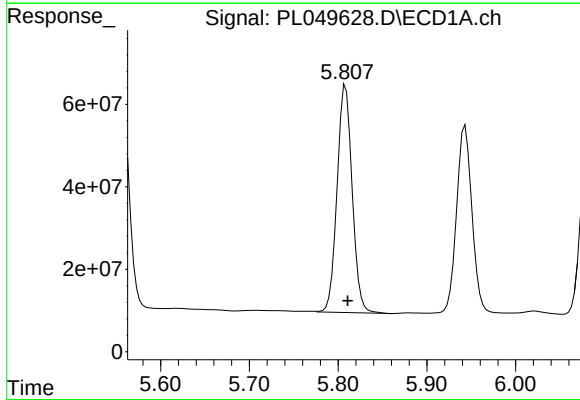
R.T.: 5.556 min
Delta R.T.: -0.002 min
Response: 729551720
Conc: 47.71 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB120745BS



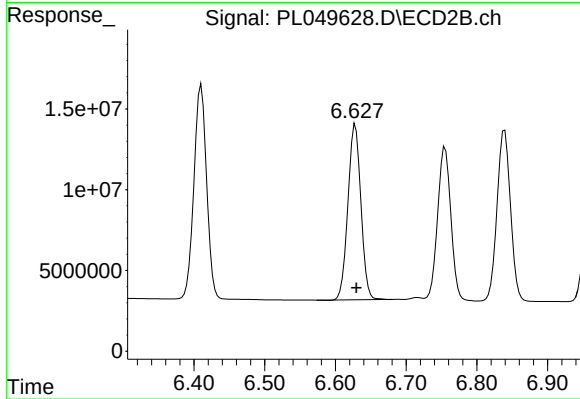
#13 Dieldrin

R.T.: 6.410 min
Delta R.T.: -0.002 min
Response: 166296508
Conc: 49.58 ng/ml



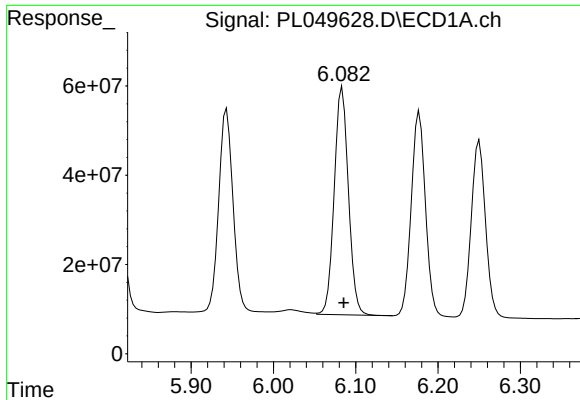
#14 Endrin

R.T.: 5.809 min
Delta R.T.: -0.002 min
Response: 653049235
Conc: 45.28 ng/ml



#14 Endrin

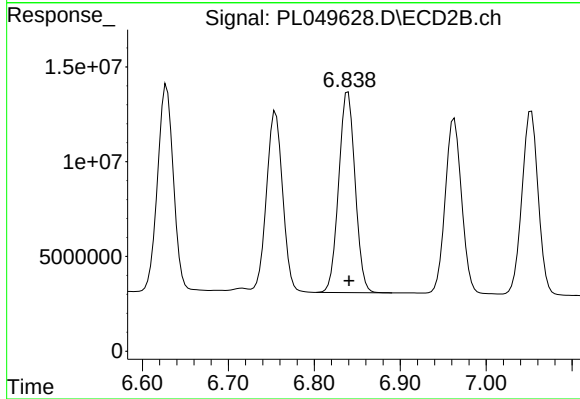
R.T.: 6.628 min
Delta R.T.: -0.002 min
Response: 138471716
Conc: 46.40 ng/ml



#15 Endosulfan II

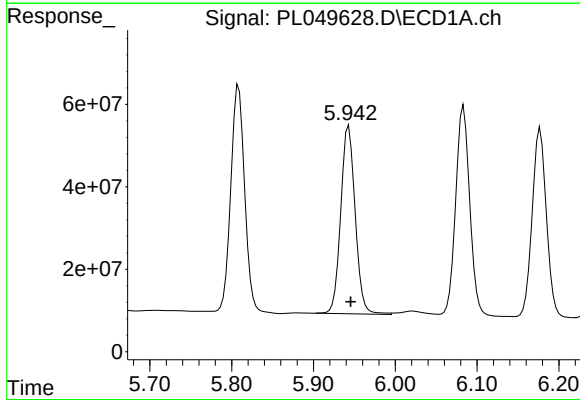
R.T.: 6.084 min
Delta R.T.: -0.002 min
Response: 612218455
Conc: 46.36 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB120745BS



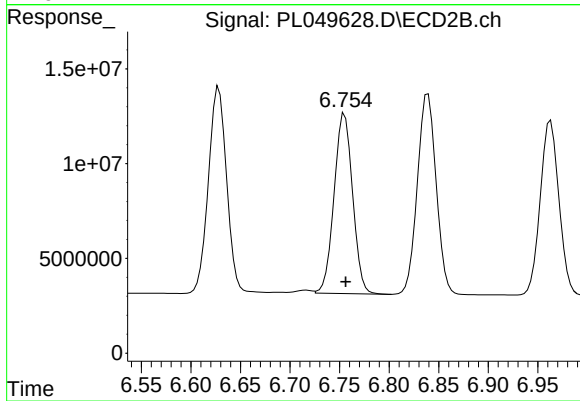
#15 Endosulfan II

R.T.: 6.839 min
Delta R.T.: -0.001 min
Response: 140150882
Conc: 46.21 ng/ml



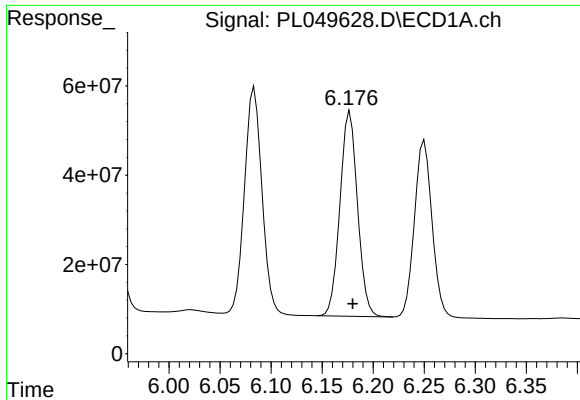
#16 4,4'-DDD

R.T.: 5.943 min
Delta R.T.: -0.002 min
Response: 557165443
Conc: 46.82 ng/ml



#16 4,4'-DDD

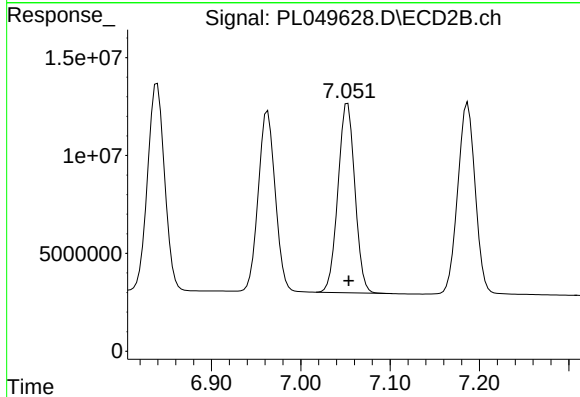
R.T.: 6.755 min
Delta R.T.: -0.001 min
Response: 123644099
Conc: 47.01 ng/ml



#17 4,4'-DDT

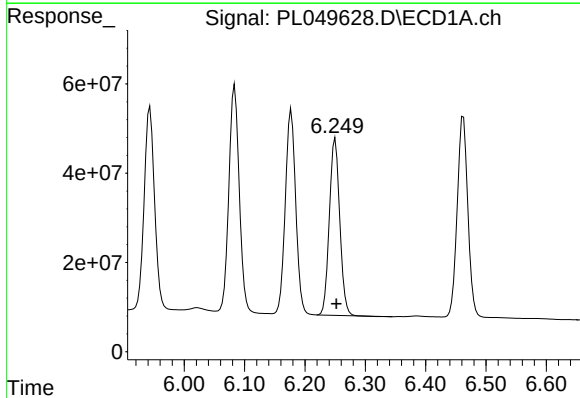
R.T.: 6.177 min
Delta R.T.: -0.003 min
Response: 550778493
Conc: 44.73 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB120745BS



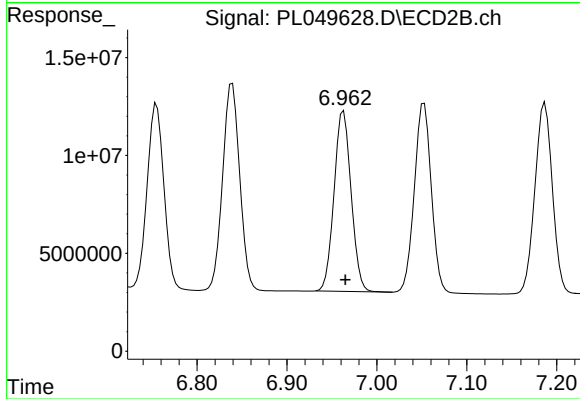
#17 4,4'-DDT

R.T.: 7.053 min
Delta R.T.: -0.001 min
Response: 127247450
Conc: 45.39 ng/ml



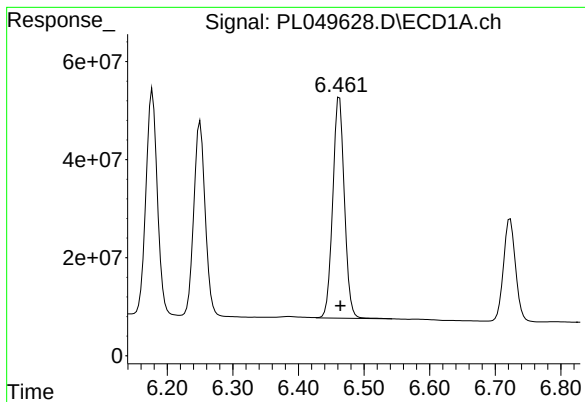
#18 Endrin aldehyde

R.T.: 6.250 min
Delta R.T.: -0.002 min
Response: 475299042
Conc: 43.43 ng/ml



#18 Endrin aldehyde

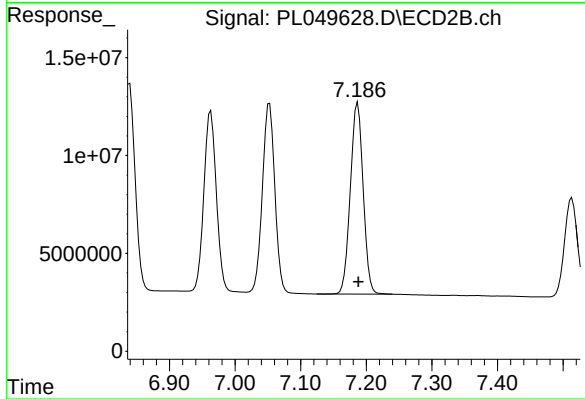
R.T.: 6.963 min
Delta R.T.: -0.002 min
Response: 121576908
Conc: 47.14 ng/ml



#19 Endosulfan Sulfate

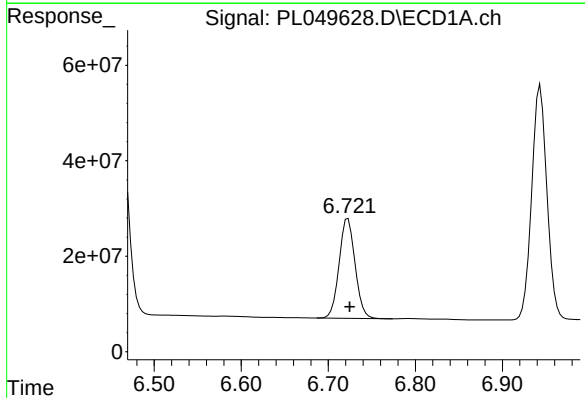
R.T.: 6.462 min
Delta R.T.: -0.001 min
Response: 554720644
Conc: 42.72 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB120745BS



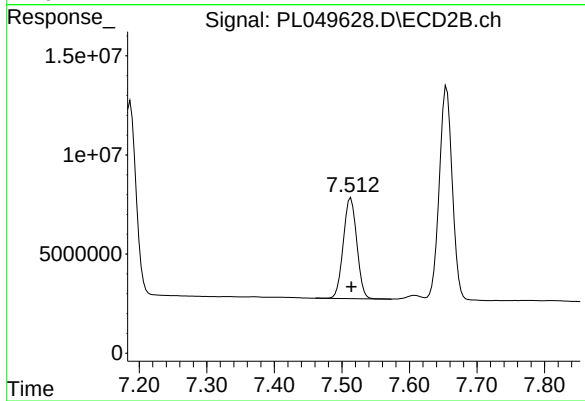
#19 Endosulfan Sulfate

R.T.: 7.187 min
Delta R.T.: 0.000 min
Response: 132760229
Conc: 43.66 ng/ml



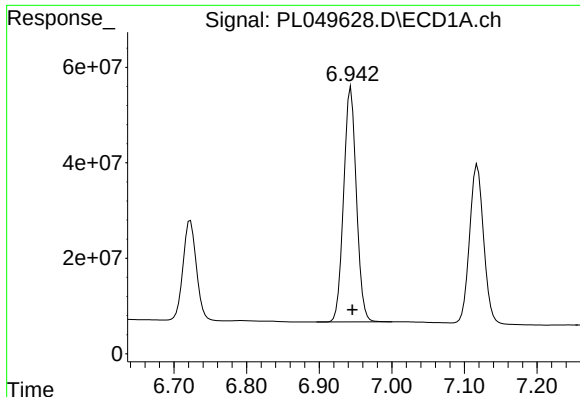
#20 Methoxychlor

R.T.: 6.723 min
Delta R.T.: -0.002 min
Response: 266224106
Conc: 41.51 ng/ml



#20 Methoxychlor

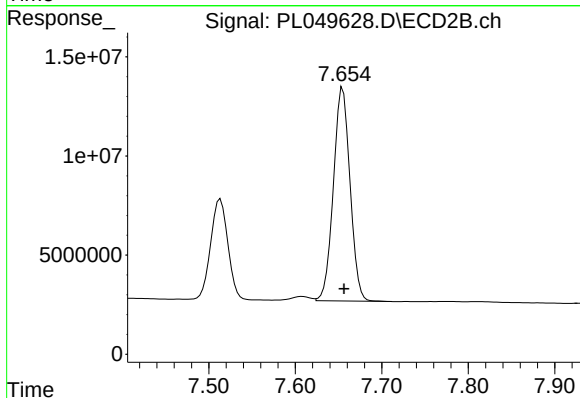
R.T.: 7.513 min
Delta R.T.: 0.000 min
Response: 70552855
Conc: 42.56 ng/ml



#21 Endrin ketone

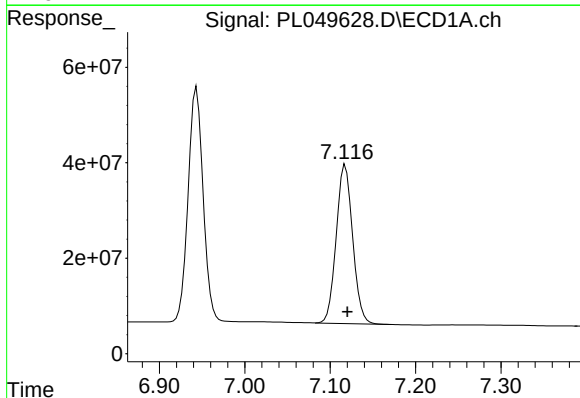
R.T.: 6.944 min
Delta R.T.: -0.002 min
Response: 600129180
Conc: 42.17 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB120745BS



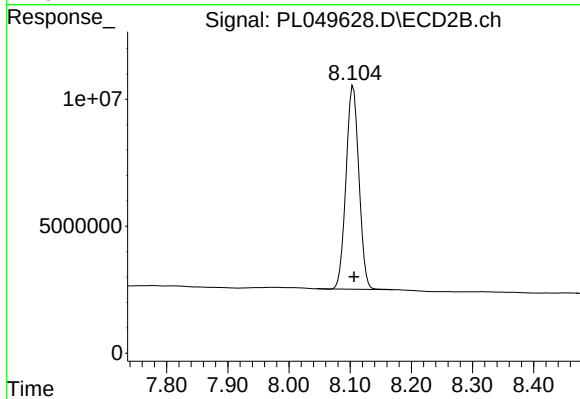
#21 Endrin ketone

R.T.: 7.655 min
Delta R.T.: -0.002 min
Response: 143291693
Conc: 45.05 ng/ml



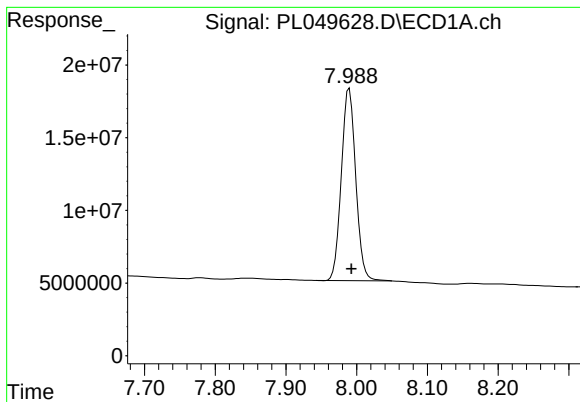
#22 Mirex

R.T.: 7.118 min
Delta R.T.: -0.002 min
Response: 446094107
Conc: 42.34 ng/ml



#22 Mirex

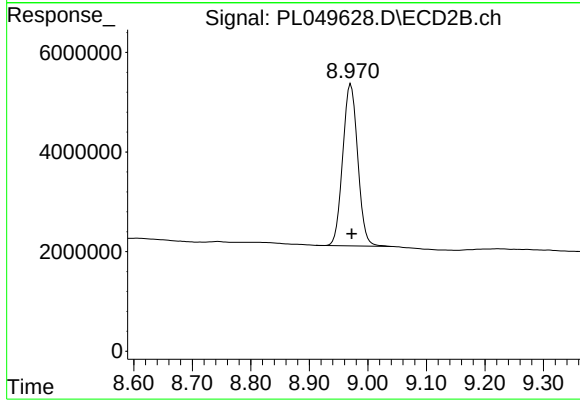
R.T.: 8.105 min
Delta R.T.: -0.002 min
Response: 117601280
Conc: 45.27 ng/ml



#28 Decachlorobiphenyl

R.T.: 7.990 min
Delta R.T.: -0.003 min
Response: 187056192
Conc: 14.71 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB120745BS



#28 Decachlorobiphenyl

R.T.: 8.971 min
Delta R.T.: -0.001 min
Response: 57824844
Conc: 17.31 ng/ml