

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL061919\
 Data File : PL049648.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 19 Jun 2019 17:55
 Operator : SM\AJ
 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: Jun 20 01:06:29 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	540.4E6	153.3E6	49.046	53.053
28)	SA Decachlor...	7.990	8.971	615.9E6	169.3E6	48.435	50.705
Target Compounds							
2)	A alpha-BHC	3.751	4.324	918.6E6	230.8E6	50.989	57.569
3)	MA gamma-BHC...	4.027	4.607	861.1E6	212.8E6	50.804	56.830
4)	MA Heptachlor	4.312	5.110	896.3E6	219.0E6	50.613	54.488
5)	MB Aldrin	4.550	5.413	853.1E6	198.1E6	49.961	53.834
6)	B beta-BHC	4.282	4.783	350.6E6	93437267	50.456	54.247
7)	B delta-BHC	4.475	4.997	881.1E6	197.4E6	54.523	64.367
8)	B Heptachlo...	4.987	5.800	778.9E6	183.8E6	52.521	56.222
9)	A Endosulfan I	5.317	6.154	753.0E6	169.0E6	51.455	52.483
10)	B gamma-Chl...	5.209	6.034	831.0E6	185.2E6	52.055	53.535
11)	B alpha-Chl...	5.265	6.105	805.9E6	183.1E6	51.584	52.779
12)	B 4,4'-DDE	5.433	6.265	804.9E6	173.4E6	51.458	52.807
13)	MA Dieldrin	5.556	6.411	816.4E6	177.7E6	53.391	52.995
14)	MA Endrin	5.809	6.628	755.3E6	151.2E6	52.366	50.658
15)	B Endosulfa...	6.084	6.840	699.7E6	155.9E6	52.989	51.395
16)	A 4,4'-DDD	5.944	6.756	627.8E6	135.0E6	52.757	51.334
17)	MA 4,4'-DDT	6.178	7.053	647.3E6	142.3E6	52.572	50.742
18)	B Endrin al...	6.251	6.964	571.1E6	133.5E6	52.186	51.753
19)	B Endosulfa...	6.463	7.187	617.2E6	146.6E6	47.534	48.212
20)	A Methoxychlor	6.723	7.513	306.9E6	79075007	47.845	47.697
21)	B Endrin ke...	6.944	7.656	702.5E6	156.7E6	49.360	49.255
22)	Mirex	7.118	8.105	472.4E6	117.4E6	44.833	45.189

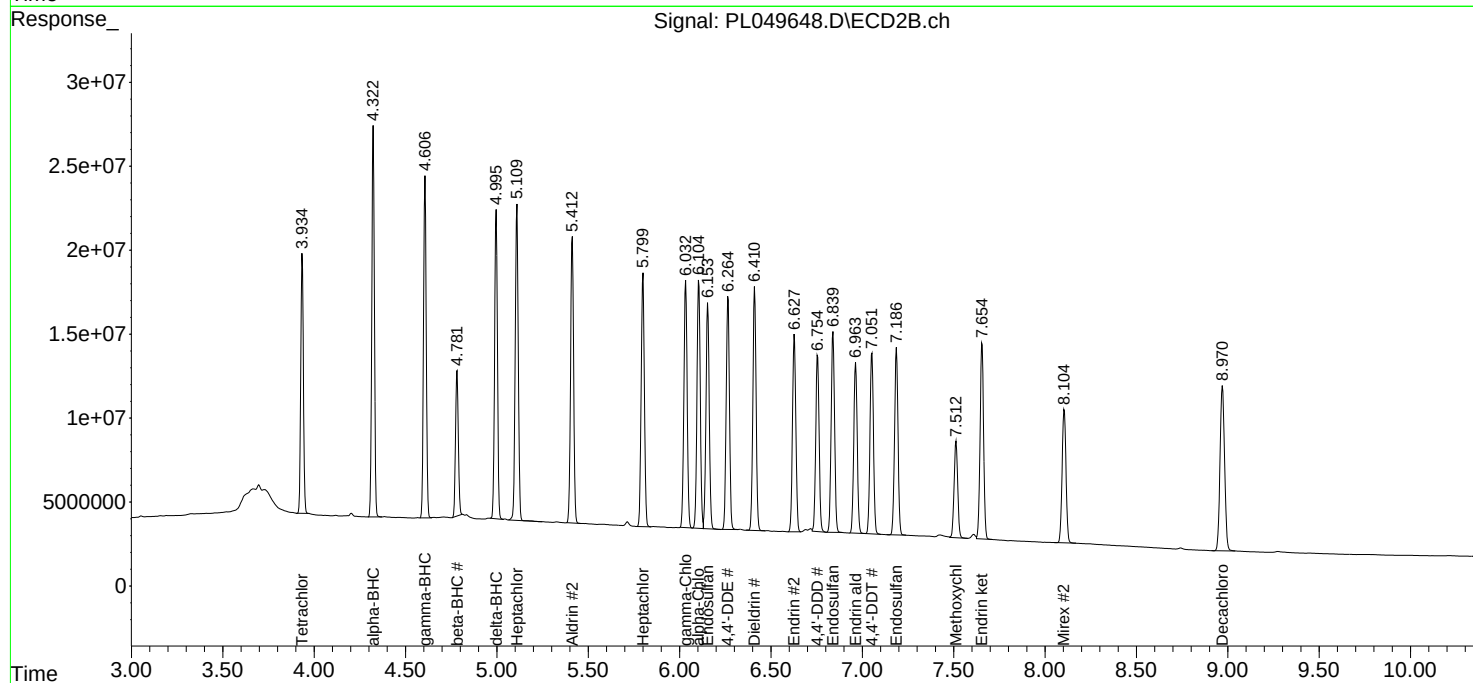
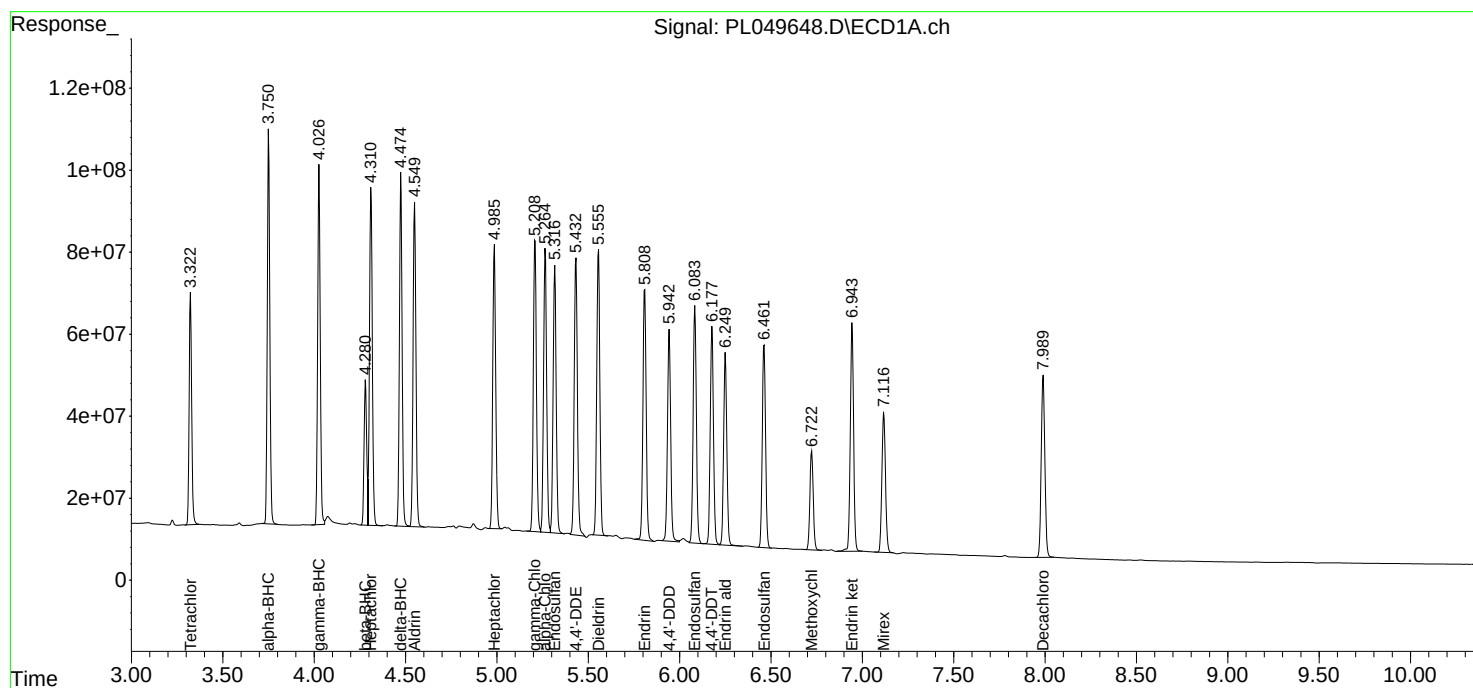
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

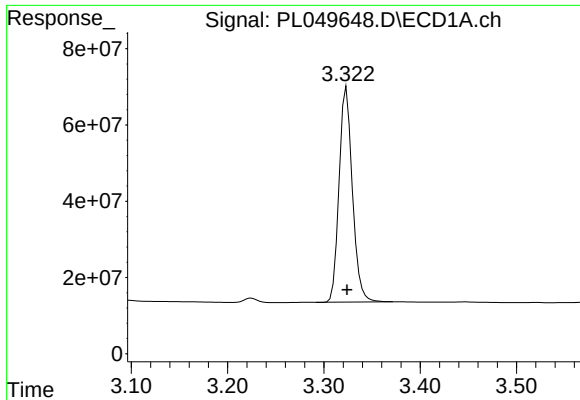
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL061919\
Data File : PL049648.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 19 Jun 2019 17:55
Operator : SM\AJ
Sample : PSTDCCC050
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 20 01:06:29 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

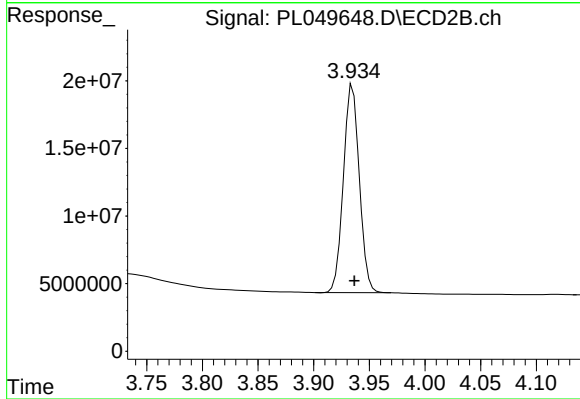




#1 Tetrachloro-m-xylene

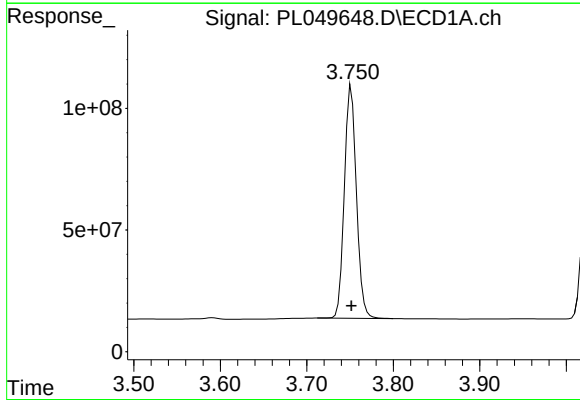
R.T.: 3.324 min
Delta R.T.: 0.000 min
Response: 540428127
Conc: 49.05 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



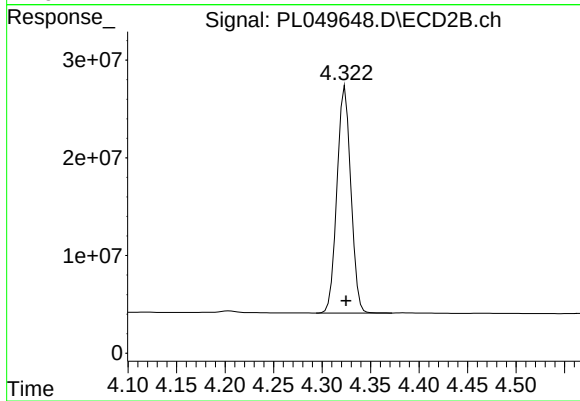
#1 Tetrachloro-m-xylene

R.T.: 3.935 min
Delta R.T.: -0.001 min
Response: 153273427
Conc: 53.05 ng/ml



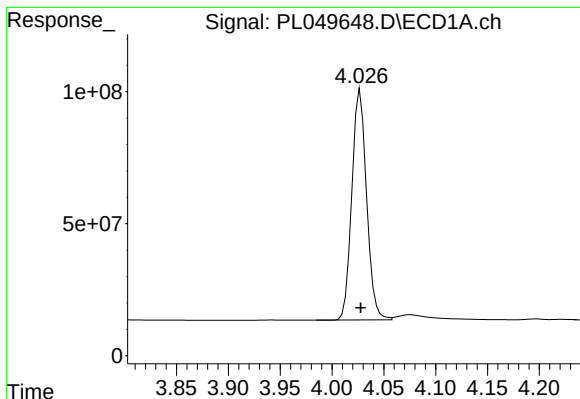
#2 alpha-BHC

R.T.: 3.751 min
Delta R.T.: 0.000 min
Response: 918641386
Conc: 50.99 ng/ml



#2 alpha-BHC

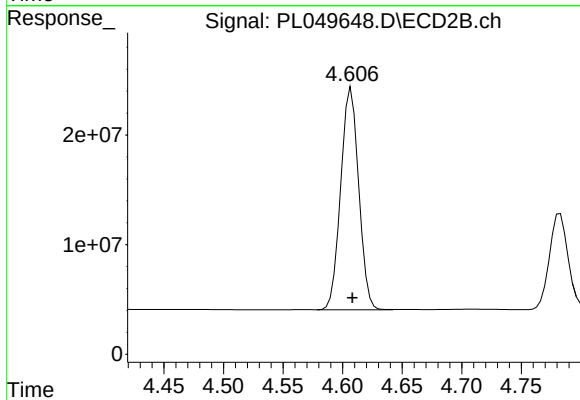
R.T.: 4.324 min
Delta R.T.: 0.000 min
Response: 230752153
Conc: 57.57 ng/ml



#3 gamma-BHC (Lindane)

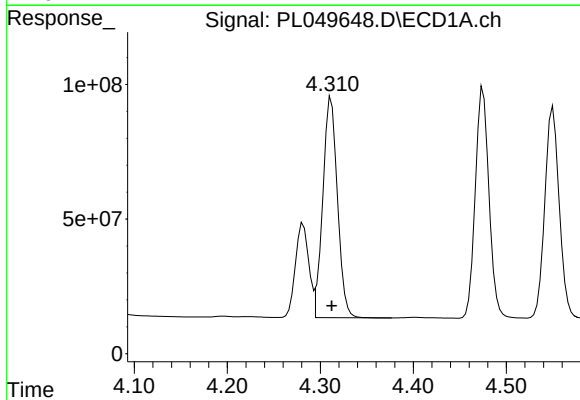
R.T.: 4.027 min
Delta R.T.: 0.000 min
Response: 861051538
Conc: 50.80 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



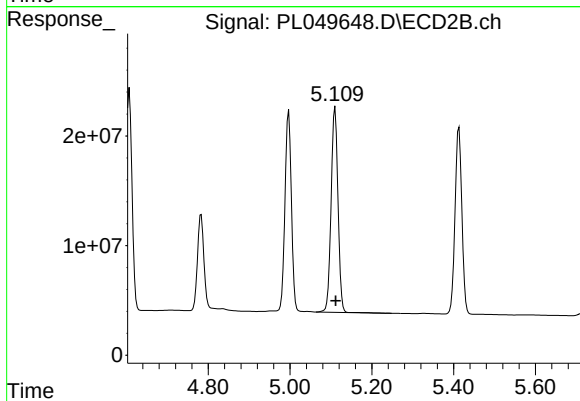
#3 gamma-BHC (Lindane)

R.T.: 4.607 min
Delta R.T.: 0.000 min
Response: 212750384
Conc: 56.83 ng/ml



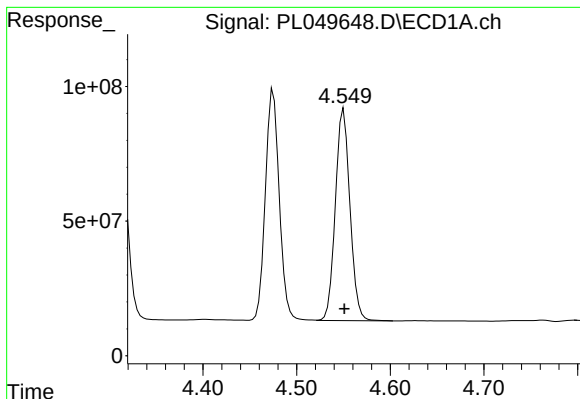
#4 Heptachlor

R.T.: 4.312 min
Delta R.T.: 0.000 min
Response: 896264546
Conc: 50.61 ng/ml



#4 Heptachlor

R.T.: 5.110 min
Delta R.T.: -0.001 min
Response: 218959565
Conc: 54.49 ng/ml



#5 Aldrin

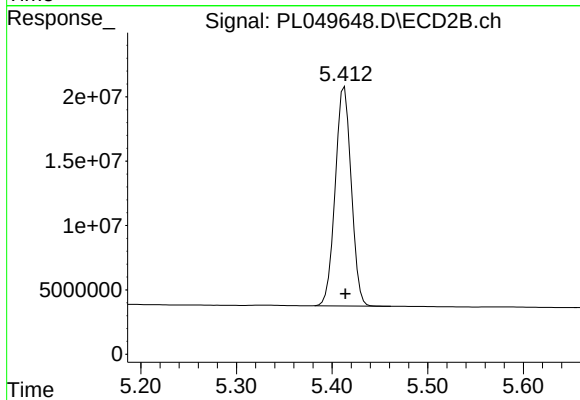
R.T.: 4.550 min

Delta R.T.: 0.000 min

Response: 853060493

Conc: 49.96 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



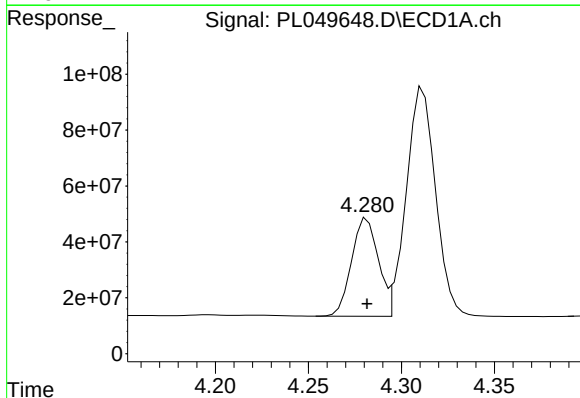
#5 Aldrin

R.T.: 5.413 min

Delta R.T.: -0.001 min

Response: 198066405

Conc: 53.83 ng/ml



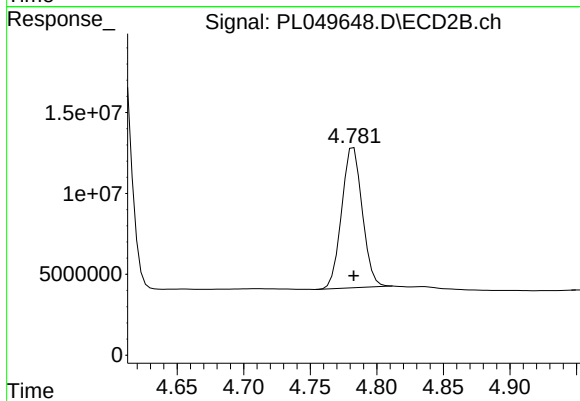
#6 beta-BHC

R.T.: 4.282 min

Delta R.T.: 0.000 min

Response: 350604541

Conc: 50.46 ng/ml



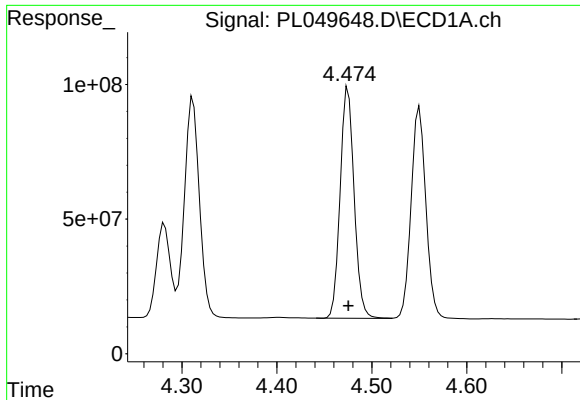
#6 beta-BHC

R.T.: 4.783 min

Delta R.T.: 0.000 min

Response: 93437267

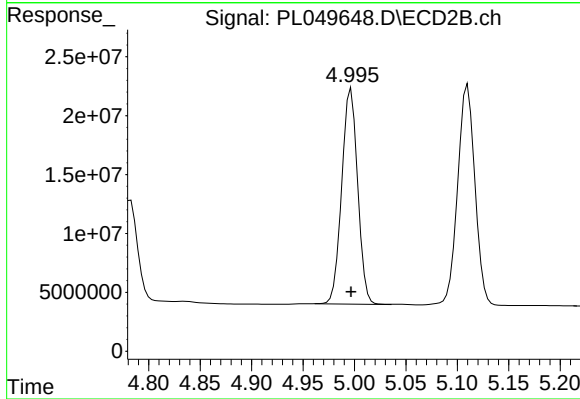
Conc: 54.25 ng/ml



#7 delta-BHC

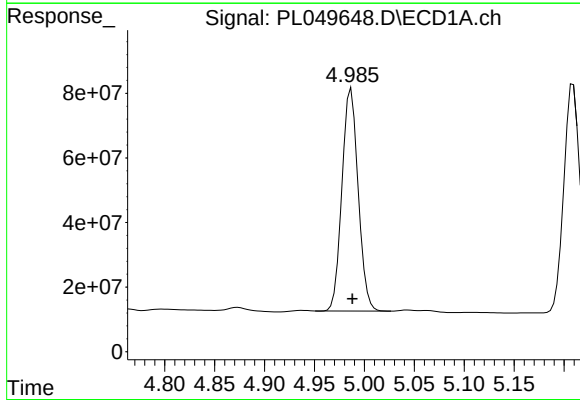
R.T.: 4.475 min
Delta R.T.: 0.000 min
Response: 881127645
Conc: 54.52 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



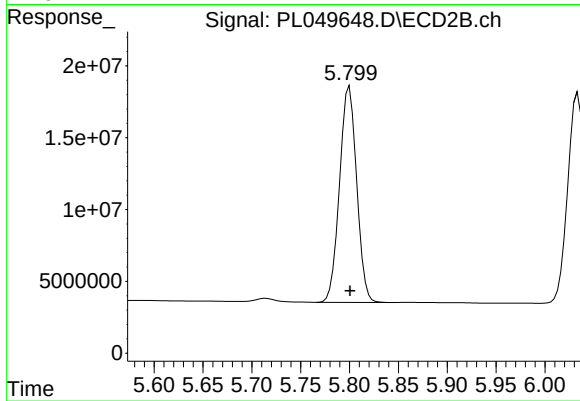
#7 delta-BHC

R.T.: 4.997 min
Delta R.T.: 0.000 min
Response: 197425635
Conc: 64.37 ng/ml



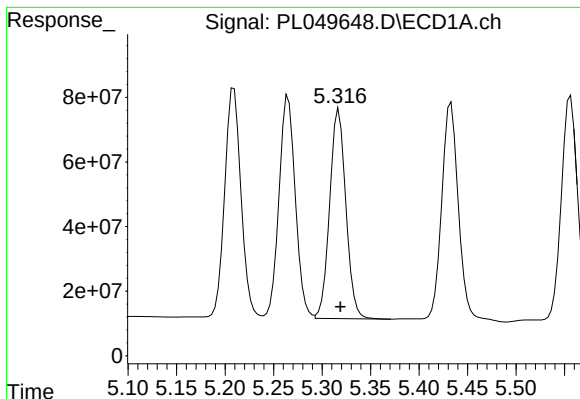
#8 Heptachlor epoxide

R.T.: 4.987 min
Delta R.T.: -0.001 min
Response: 778903596
Conc: 52.52 ng/ml



#8 Heptachlor epoxide

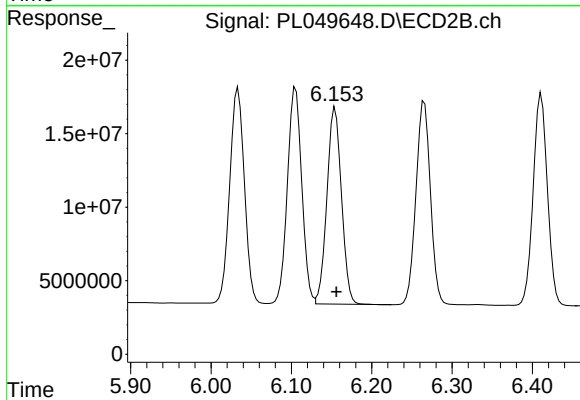
R.T.: 5.800 min
Delta R.T.: 0.000 min
Response: 183778560
Conc: 56.22 ng/ml



#9 Endosulfan I

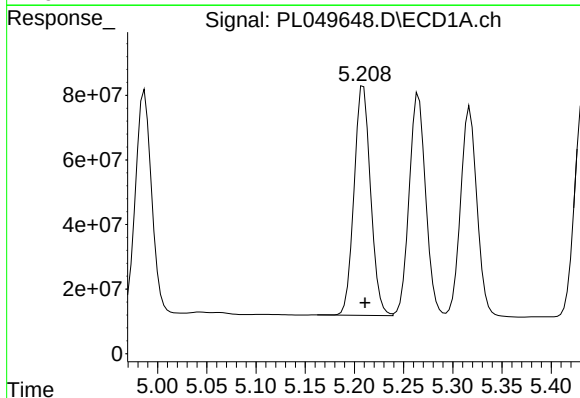
R.T.: 5.317 min
Delta R.T.: -0.001 min
Response: 753017822
Conc: 51.46 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



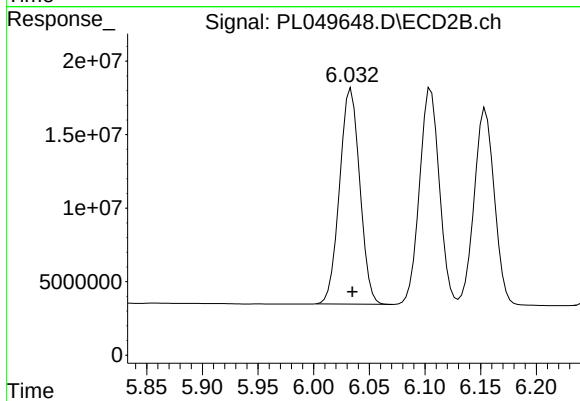
#9 Endosulfan I

R.T.: 6.154 min
Delta R.T.: -0.002 min
Response: 169036260
Conc: 52.48 ng/ml



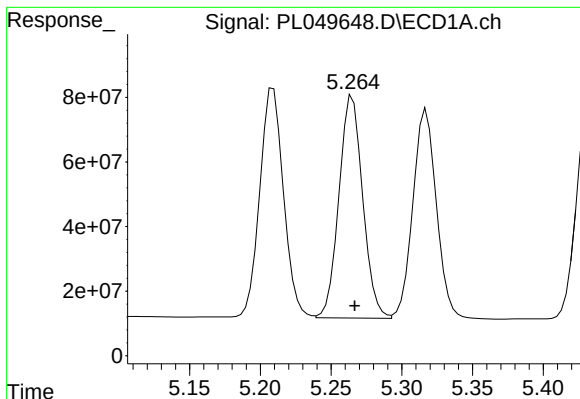
#10 gamma-Chlordane

R.T.: 5.209 min
Delta R.T.: -0.002 min
Response: 831004554
Conc: 52.05 ng/ml



#10 gamma-Chlordane

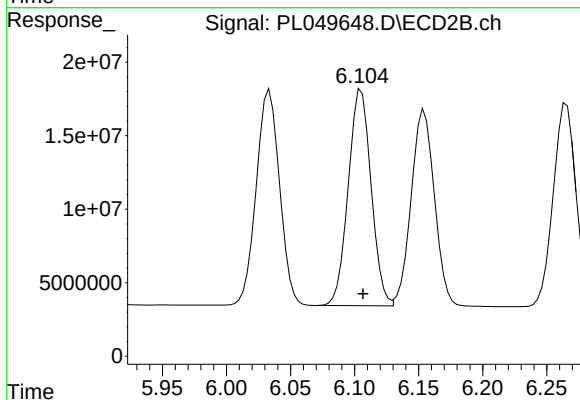
R.T.: 6.034 min
Delta R.T.: -0.001 min
Response: 185186744
Conc: 53.53 ng/ml



#11 alpha-Chlordane

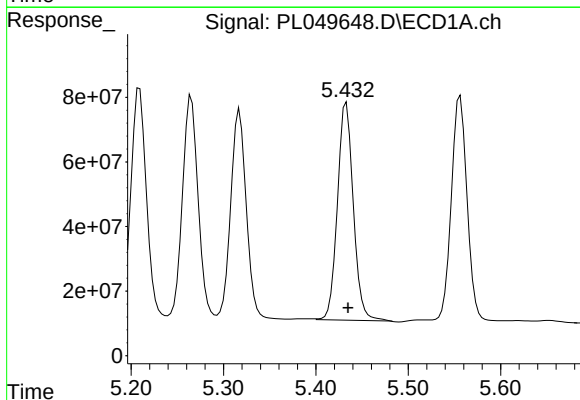
R.T.: 5.265 min
Delta R.T.: -0.002 min
Response: 805852497
Conc: 51.58 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



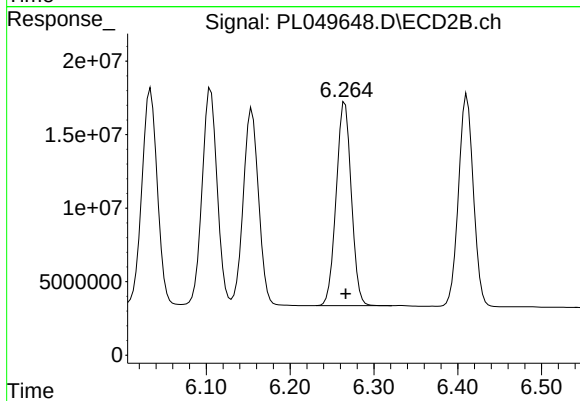
#11 alpha-Chlordane

R.T.: 6.105 min
Delta R.T.: -0.001 min
Response: 183097243
Conc: 52.78 ng/ml



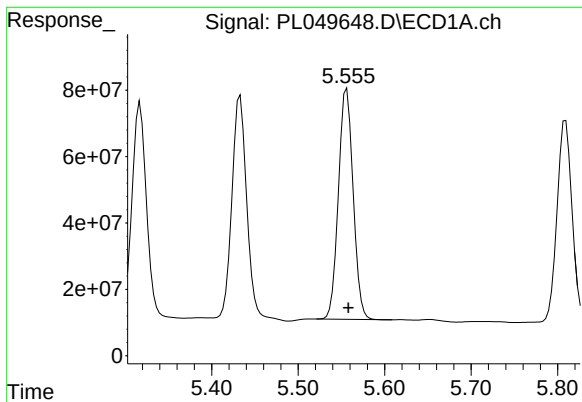
#12 4,4'-DDE

R.T.: 5.433 min
Delta R.T.: -0.002 min
Response: 804890266
Conc: 51.46 ng/ml



#12 4,4'-DDE

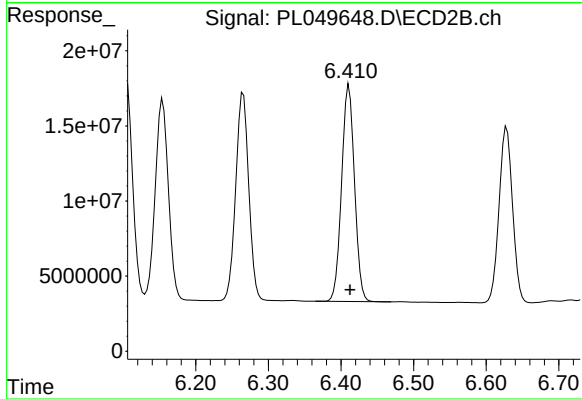
R.T.: 6.265 min
Delta R.T.: -0.001 min
Response: 173350650
Conc: 52.81 ng/ml



#13 Dieldrin

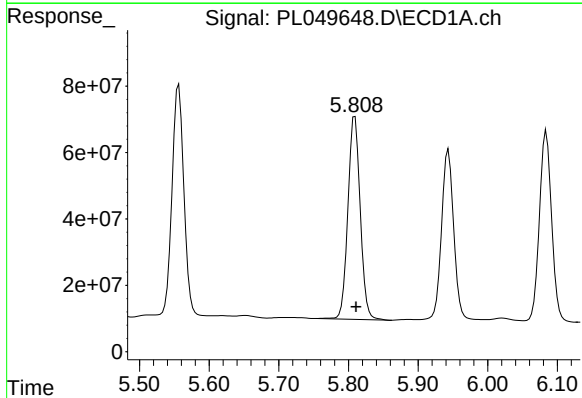
R.T.: 5.556 min
Delta R.T.: -0.002 min
Response: 816385111
Conc: 53.39 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



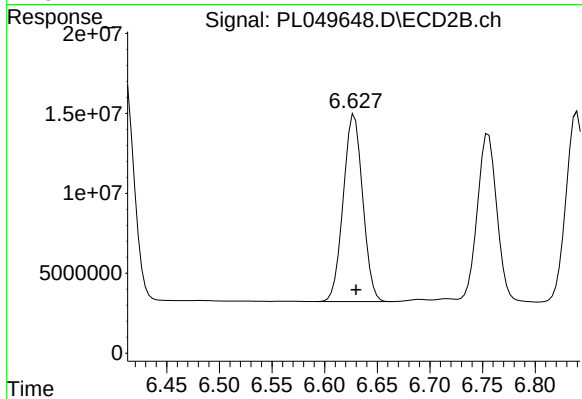
#13 Dieldrin

R.T.: 6.411 min
Delta R.T.: -0.002 min
Response: 177735529
Conc: 53.00 ng/ml



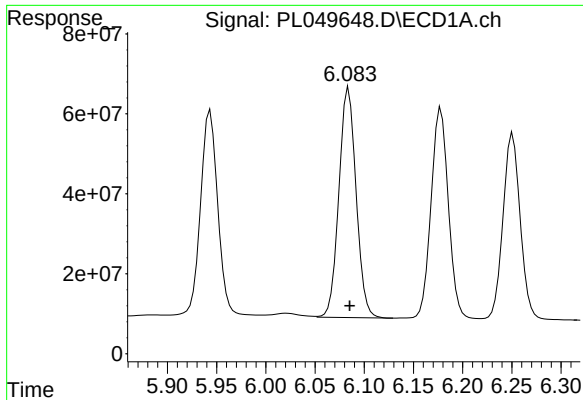
#14 Endrin

R.T.: 5.809 min
Delta R.T.: -0.002 min
Response: 755281338
Conc: 52.37 ng/ml



#14 Endrin

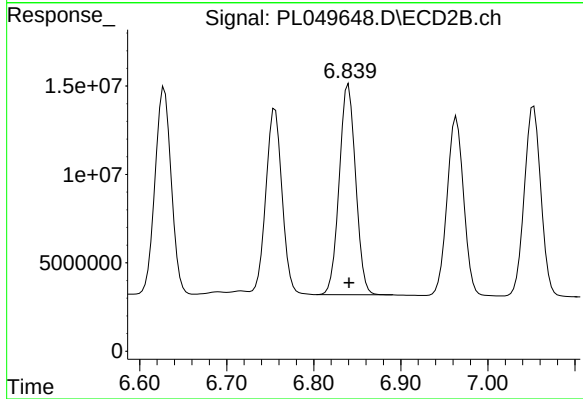
R.T.: 6.628 min
Delta R.T.: -0.001 min
Response: 151173590
Conc: 50.66 ng/ml



#15 Endosulfan II

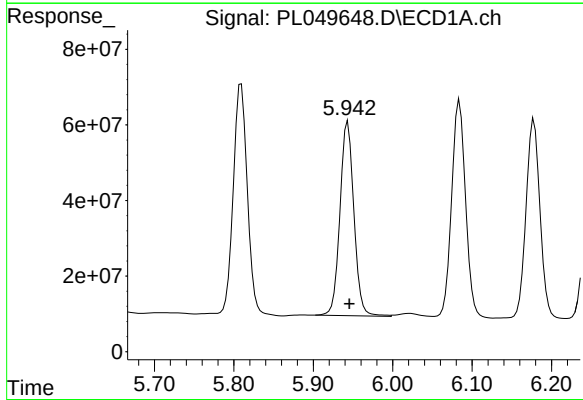
R.T.: 6.084 min
Delta R.T.: -0.001 min
Response: 699745413
Conc: 52.99 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



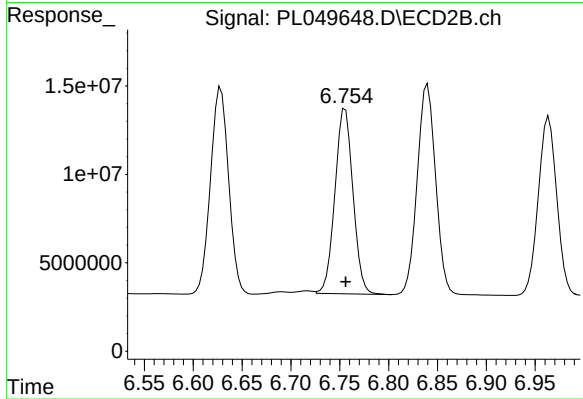
#15 Endosulfan II

R.T.: 6.840 min
Delta R.T.: 0.000 min
Response: 155888701
Conc: 51.40 ng/ml



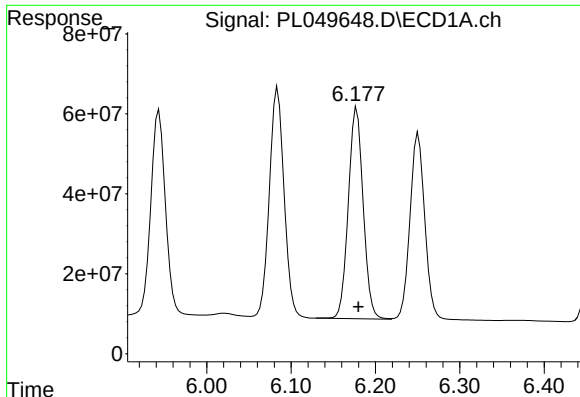
#16 4,4'-DDD

R.T.: 5.944 min
Delta R.T.: -0.002 min
Response: 627844403
Conc: 52.76 ng/ml



#16 4,4'-DDD

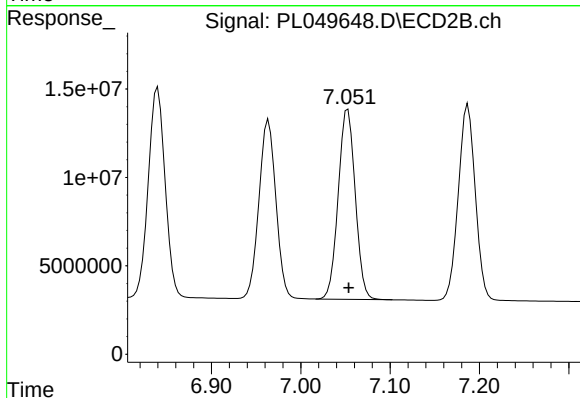
R.T.: 6.756 min
Delta R.T.: 0.000 min
Response: 135025461
Conc: 51.33 ng/ml



#17 4,4'-DDT

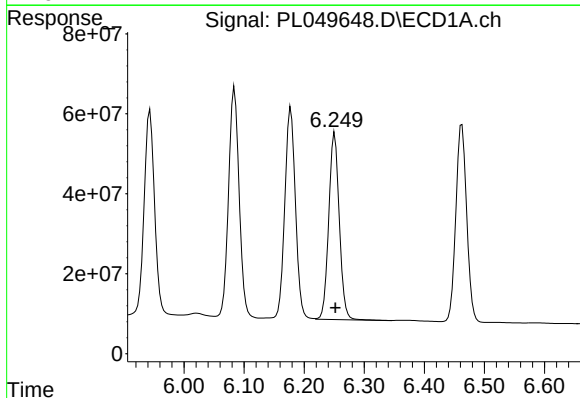
R.T.: 6.178 min
Delta R.T.: -0.002 min
Response: 647300748
Conc: 52.57 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



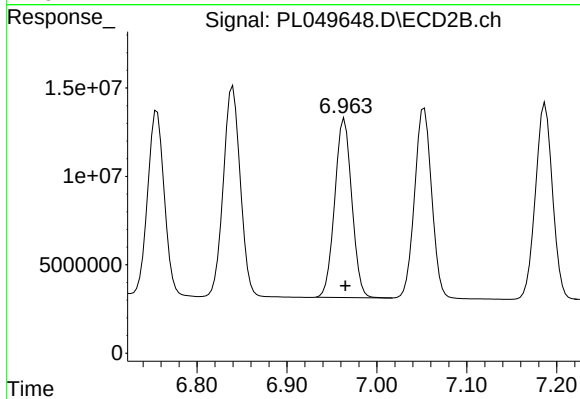
#17 4,4'-DDT

R.T.: 7.053 min
Delta R.T.: 0.000 min
Response: 142263583
Conc: 50.74 ng/ml



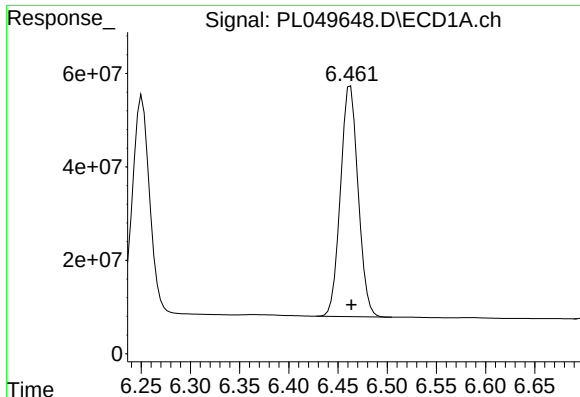
#18 Endrin aldehyde

R.T.: 6.251 min
Delta R.T.: -0.001 min
Response: 571124601
Conc: 52.19 ng/ml



#18 Endrin aldehyde

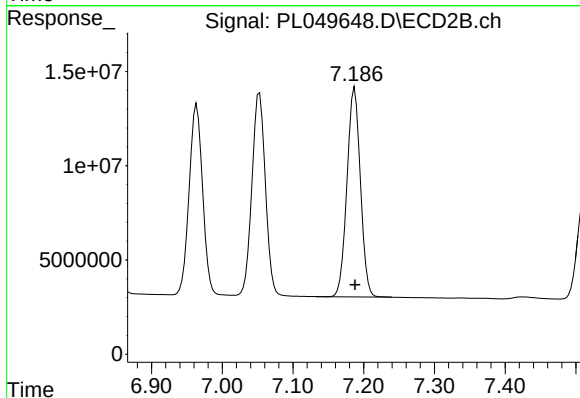
R.T.: 6.964 min
Delta R.T.: -0.001 min
Response: 133481958
Conc: 51.75 ng/ml



#19 Endosulfan Sulfate

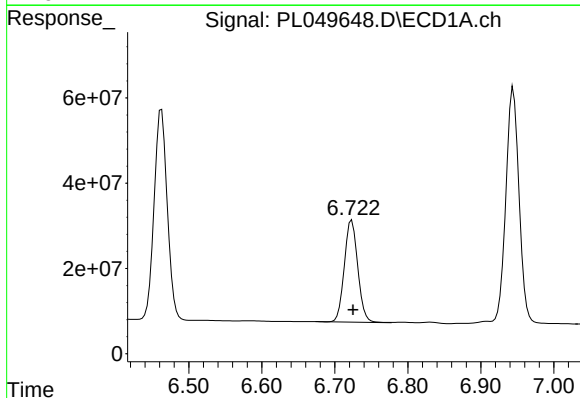
R.T.: 6.463 min
Delta R.T.: -0.001 min
Response: 617155928
Conc: 47.53 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



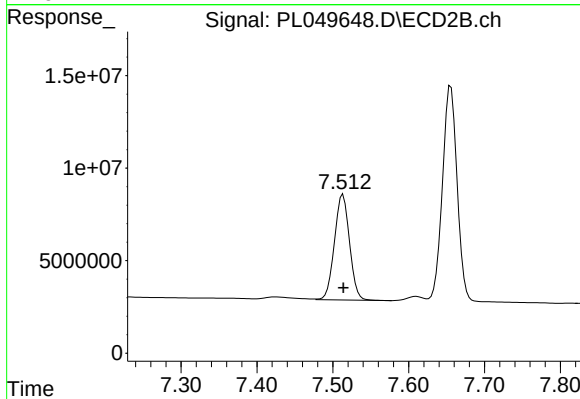
#19 Endosulfan Sulfate

R.T.: 7.187 min
Delta R.T.: 0.000 min
Response: 146605315
Conc: 48.21 ng/ml



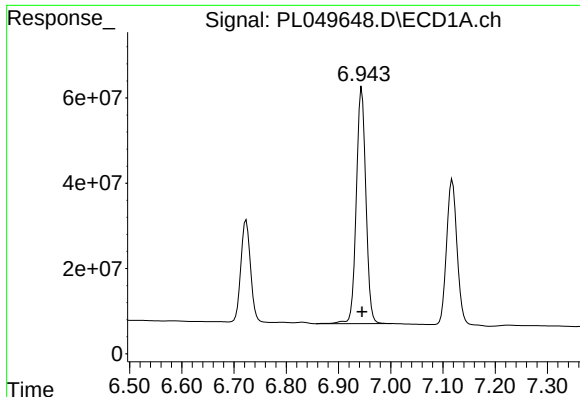
#20 Methoxychlor

R.T.: 6.723 min
Delta R.T.: -0.002 min
Response: 306866148
Conc: 47.85 ng/ml



#20 Methoxychlor

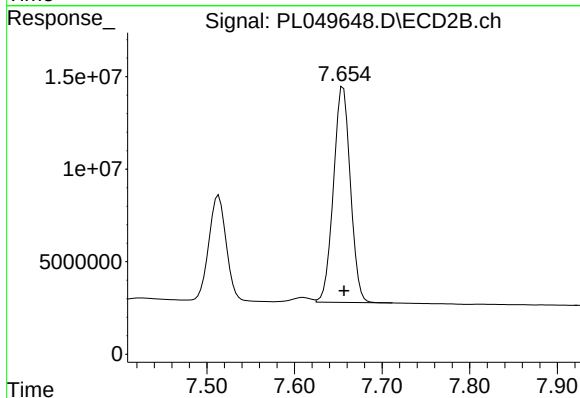
R.T.: 7.513 min
Delta R.T.: 0.000 min
Response: 79075007
Conc: 47.70 ng/ml



#21 Endrin ketone

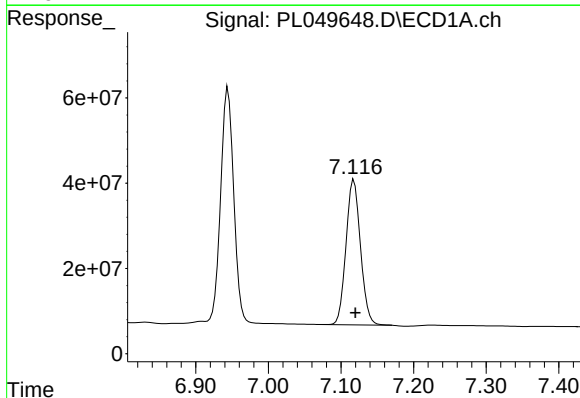
R.T.: 6.944 min
Delta R.T.: -0.001 min
Response: 702479726
Conc: 49.36 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



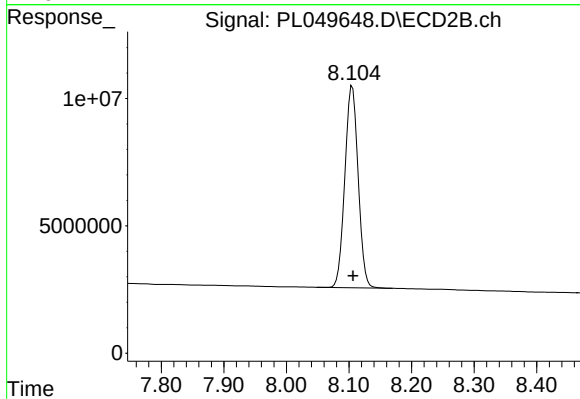
#21 Endrin ketone

R.T.: 7.656 min
Delta R.T.: 0.000 min
Response: 156675797
Conc: 49.25 ng/ml



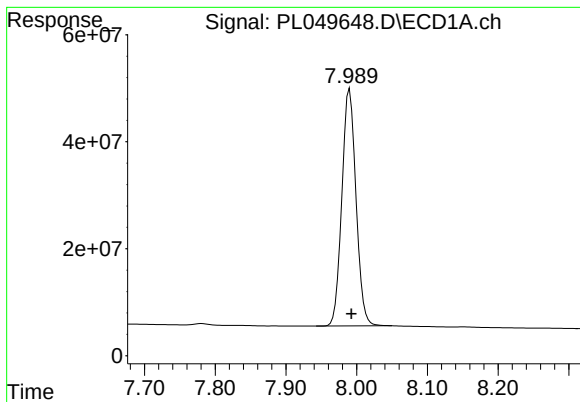
#22 Mirex

R.T.: 7.118 min
Delta R.T.: -0.002 min
Response: 472395115
Conc: 44.83 ng/ml



#22 Mirex

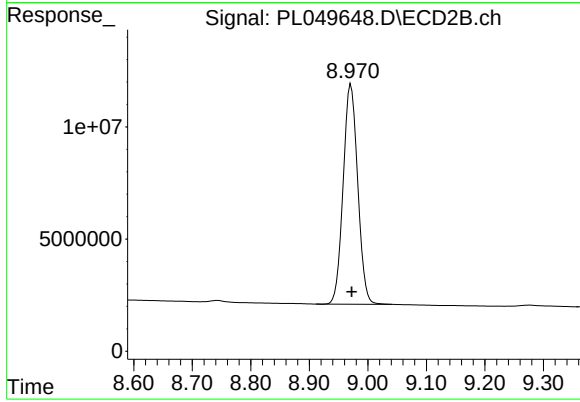
R.T.: 8.105 min
Delta R.T.: -0.001 min
Response: 117380075
Conc: 45.19 ng/ml



#28 Decachlorobiphenyl

R.T.: 7.990 min
Delta R.T.: -0.002 min
Response: 615871286
Conc: 48.43 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



#28 Decachlorobiphenyl

R.T.: 8.971 min
Delta R.T.: -0.001 min
Response: 169338299
Conc: 50.70 ng/ml