

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL061119\
 Data File : PL049442.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 11 Jun 2019 19:15
 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 12 01:17:17 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...	3.325	3.936	567.8E6	156.2E6	51.529	54.054
2)	SA Decachlor...	7.990	8.971	623.2E6	178.1E6	49.008	53.339
Target Compounds							
2)	A alpha-BHC	3.752	4.324	954.9E6	228.4E6	53.000	56.972
3)	MA gamma-BHC...	4.028	4.607	876.5E6	210.1E6	51.714	56.129
4)	MA Heptachlor	4.313	5.110	888.0E6	213.3E6	50.146	53.089
5)	MB Aldrin	4.551	5.413	832.2E6	193.3E6	48.739	52.548
6)	B beta-BHC	4.282	4.783	357.2E6	93168329	51.401	54.090
7)	B delta-BHC	4.475	4.996	866.9E6	192.3E6	53.645	62.706
8)	B Heptachlo...	4.988	5.799	755.6E6	182.1E6	50.950	55.714
9)	A Endosulfan I	5.318	6.154	708.4E6	163.5E6	48.403	50.756
10)	B gamma-Chl...	5.210	6.034	796.2E6	181.1E6	49.872	52.361
11)	B alpha-Chl...	5.266	6.105	765.2E6	178.4E6	48.984	51.439
12)	B 4,4'-DDE	5.434	6.265	696.6E6	167.2E6	44.534	50.925
13)	MA Dieldrin	5.557	6.411	760.5E6	171.5E6	49.737	51.141
14)	MA Endrin	5.810	6.628	711.2E6	152.1E6	49.312	50.963
15)	B Endosulfa...	6.085	6.839	642.8E6	149.2E6	48.678	49.193
16)	A 4,4'-DDD	5.944	6.755	587.5E6	130.2E6	49.368	49.512
17)	MA 4,4'-DDT	6.179	7.052	595.6E6	135.8E6	48.377	48.449
18)	B Endrin al...	6.252	6.963	512.0E6	127.3E6	46.787	49.339
19)	B Endosulfa...	6.463	7.186	558.6E6	139.4E6	43.027	45.841
20)	A Methoxychlor	6.724	7.513	279.0E6	75655490	43.503	45.635
21)	B Endrin ke...	6.944	7.655	613.0E6	143.1E6	43.073	44.974
22)	Mirex	7.119	8.105	417.6E6	111.2E6	39.629	42.813

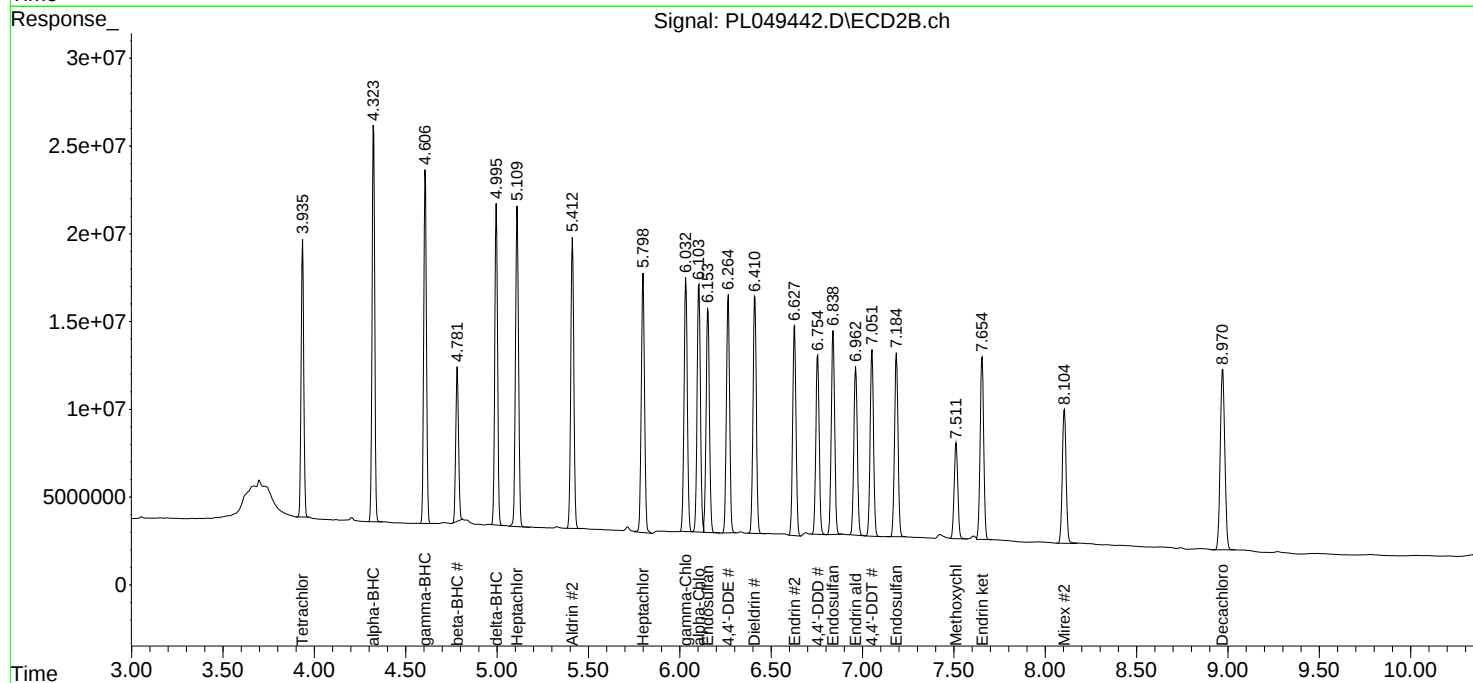
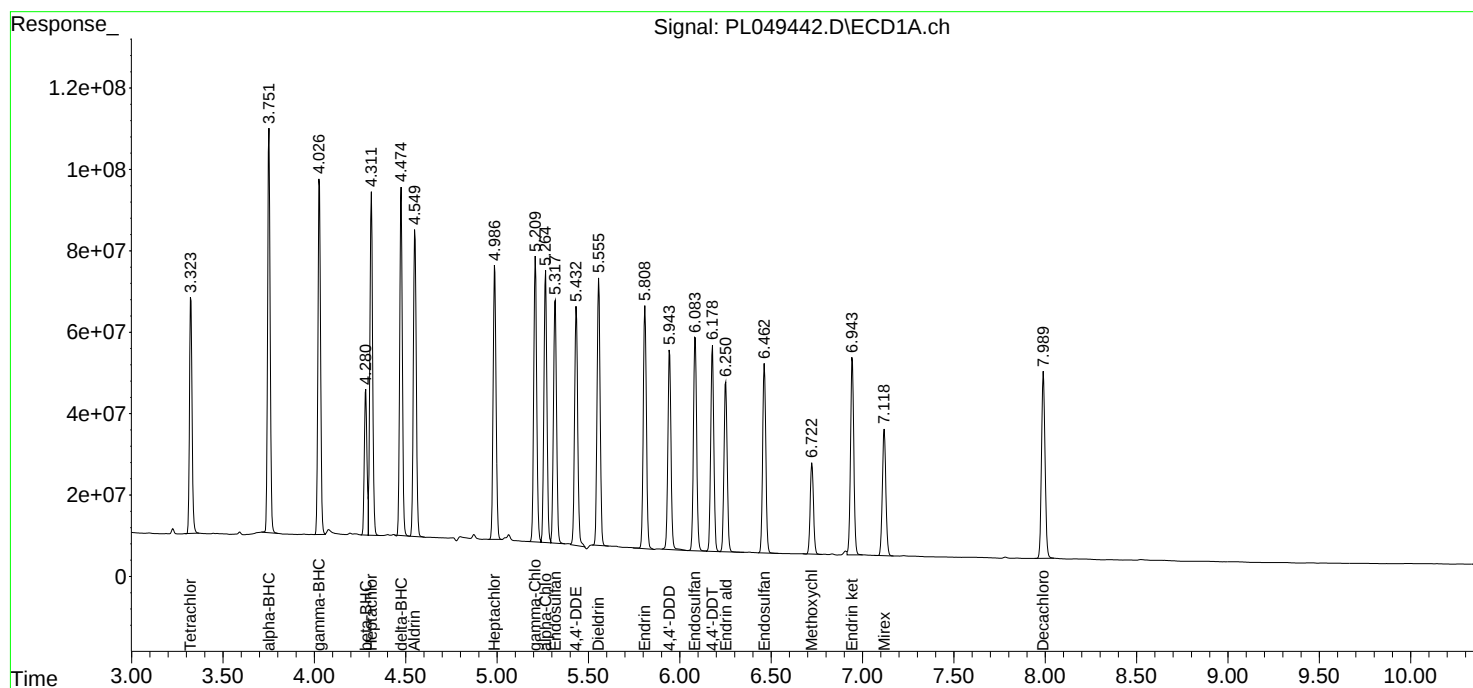
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

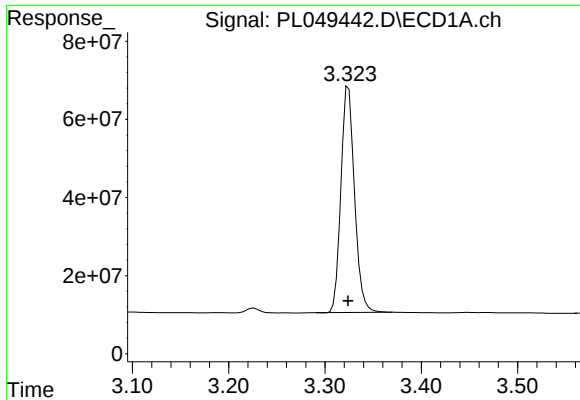
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL061119\
Data File : PL049442.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 11 Jun 2019 19:15
Operator : SM\AJ
Sample : PSTDCCC050
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 12 01:17:17 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

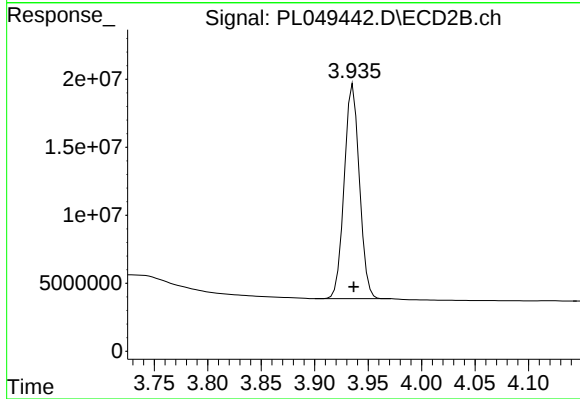




#1 Tetrachloro-m-xylene

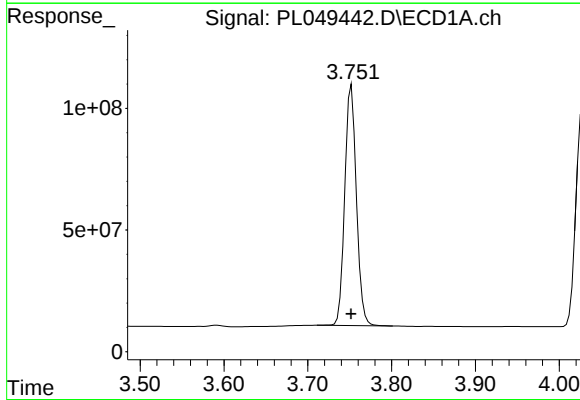
R.T.: 3.325 min
Delta R.T.: 0.000 min
Response: 567784045
Conc: 51.53 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



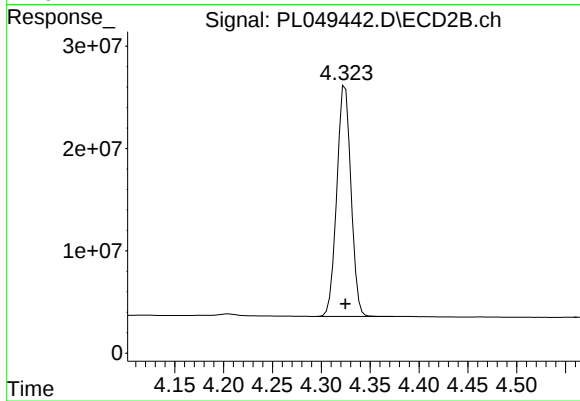
#1 Tetrachloro-m-xylene

R.T.: 3.936 min
Delta R.T.: 0.000 min
Response: 156164148
Conc: 54.05 ng/ml



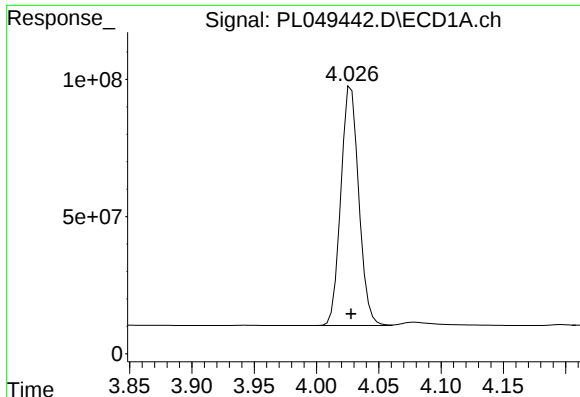
#2 alpha-BHC

R.T.: 3.752 min
Delta R.T.: 0.000 min
Response: 954876441
Conc: 53.00 ng/ml



#2 alpha-BHC

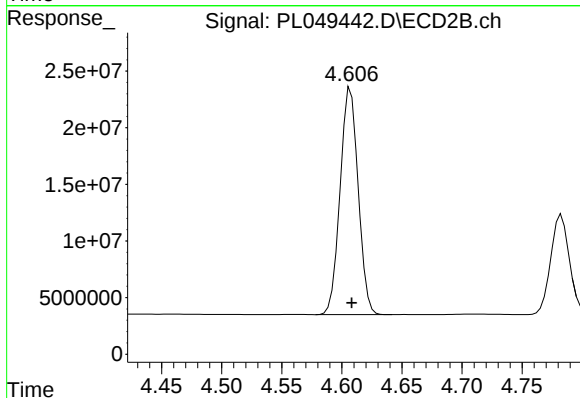
R.T.: 4.324 min
Delta R.T.: 0.000 min
Response: 228360920
Conc: 56.97 ng/ml



#3 gamma-BHC (Lindane)

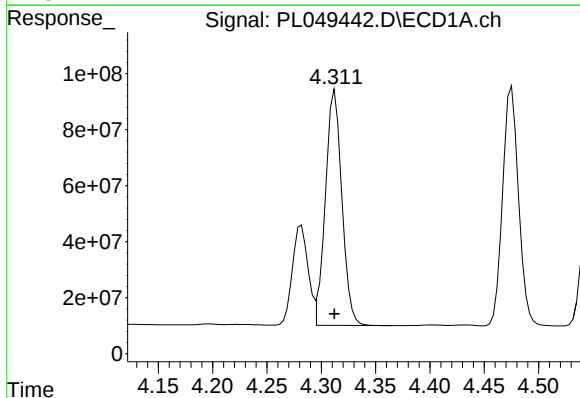
R.T.: 4.028 min
Delta R.T.: 0.000 min
Response: 876480281
Conc: 51.71 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



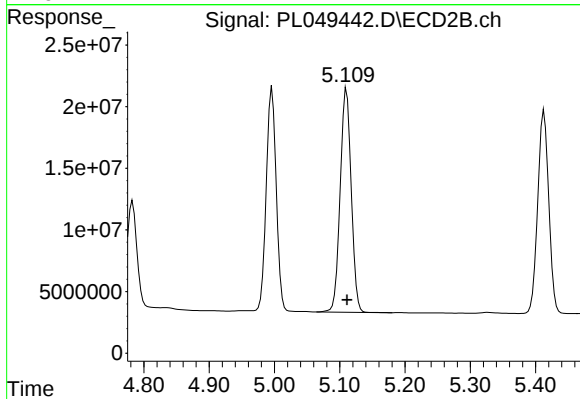
#3 gamma-BHC (Lindane)

R.T.: 4.607 min
Delta R.T.: 0.000 min
Response: 210124600
Conc: 56.13 ng/ml



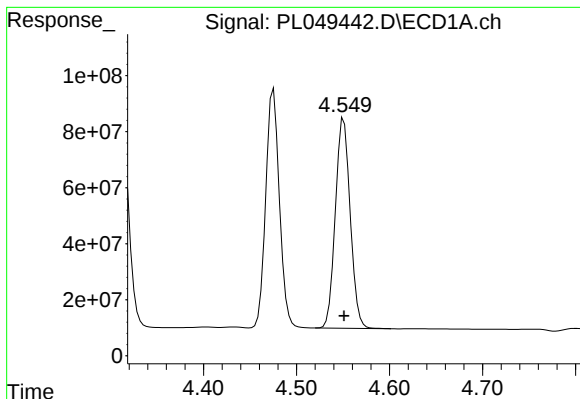
#4 Heptachlor

R.T.: 4.313 min
Delta R.T.: 0.000 min
Response: 887994020
Conc: 50.15 ng/ml



#4 Heptachlor

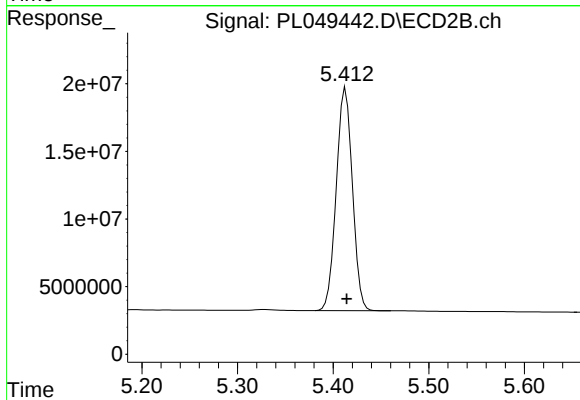
R.T.: 5.110 min
Delta R.T.: 0.000 min
Response: 213337570
Conc: 53.09 ng/ml



#5 Aldrin

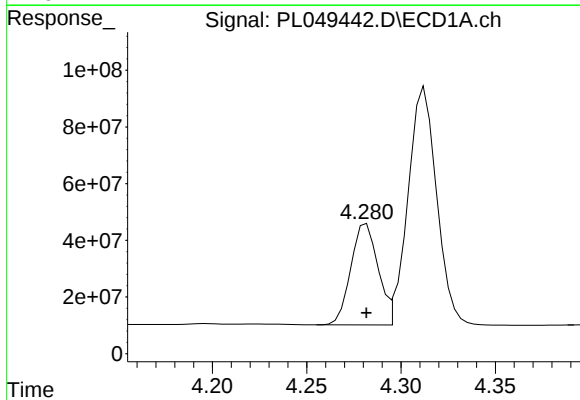
R.T.: 4.551 min
Delta R.T.: 0.000 min
Response: 832179977
Conc: 48.74 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



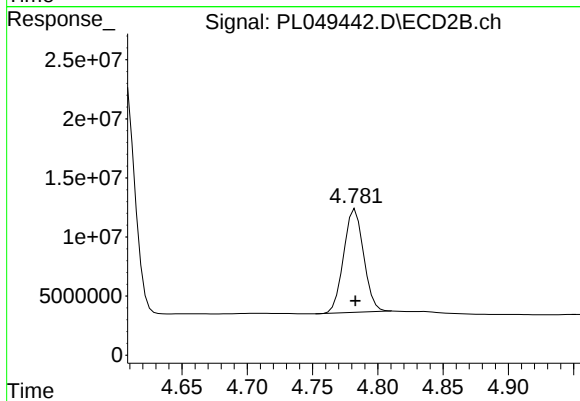
#5 Aldrin

R.T.: 5.413 min
Delta R.T.: -0.001 min
Response: 193333373
Conc: 52.55 ng/ml



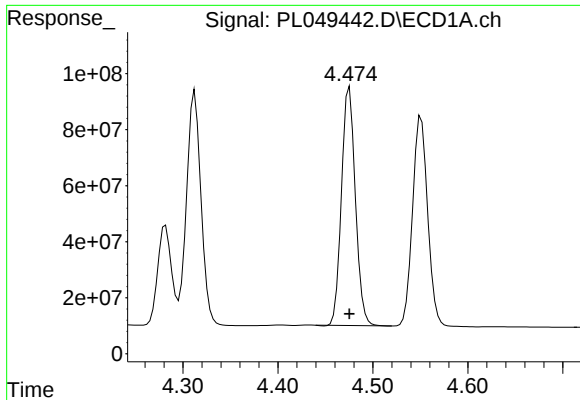
#6 beta-BHC

R.T.: 4.282 min
Delta R.T.: 0.000 min
Response: 357168999
Conc: 51.40 ng/ml



#6 beta-BHC

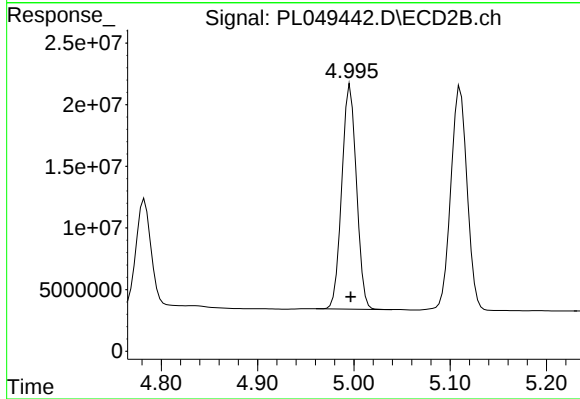
R.T.: 4.783 min
Delta R.T.: 0.000 min
Response: 93168329
Conc: 54.09 ng/ml



#7 delta-BHC

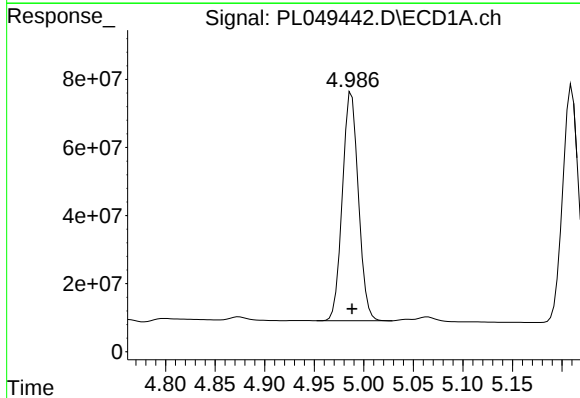
R.T.: 4.475 min
Delta R.T.: 0.000 min
Response: 866929205
Conc: 53.64 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



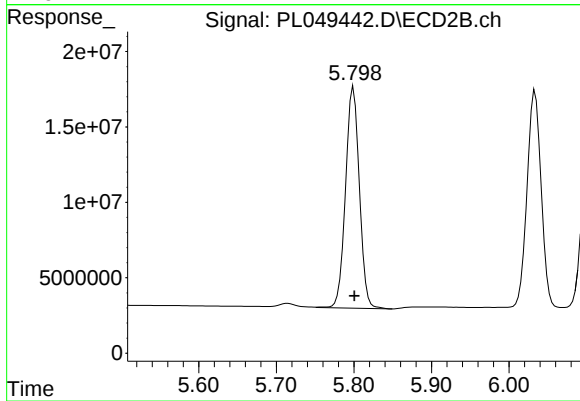
#7 delta-BHC

R.T.: 4.996 min
Delta R.T.: 0.000 min
Response: 192331513
Conc: 62.71 ng/ml



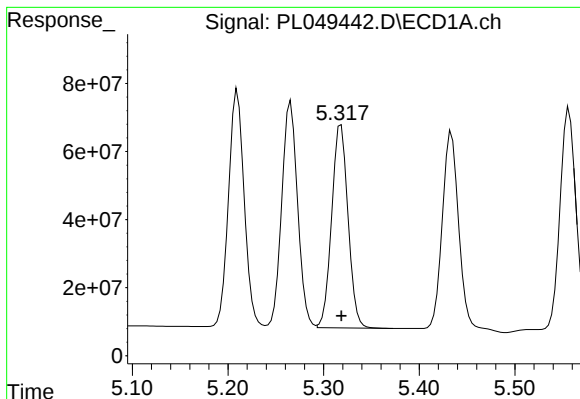
#8 Heptachlor epoxide

R.T.: 4.988 min
Delta R.T.: 0.000 min
Response: 755601889
Conc: 50.95 ng/ml



#8 Heptachlor epoxide

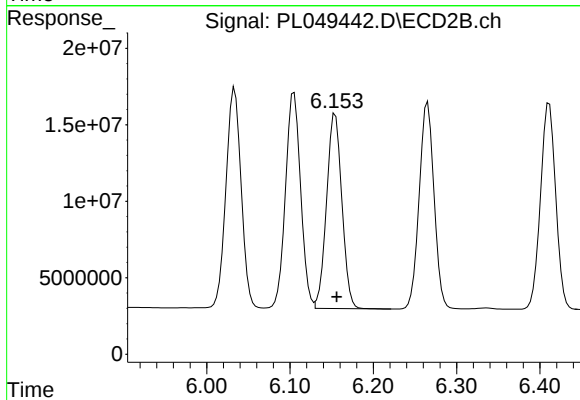
R.T.: 5.799 min
Delta R.T.: -0.001 min
Response: 182116072
Conc: 55.71 ng/ml



#9 Endosulfan I

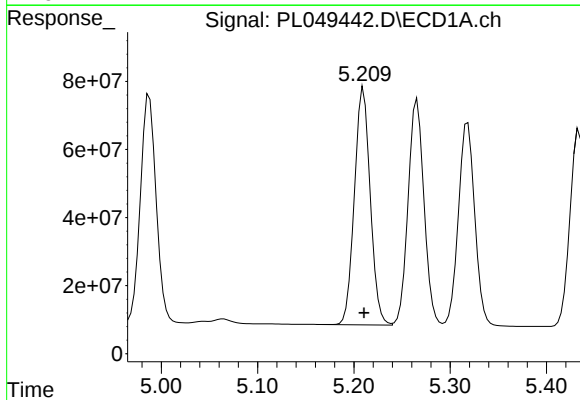
R.T.: 5.318 min
Delta R.T.: 0.000 min
Response: 708354043
Conc: 48.40 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



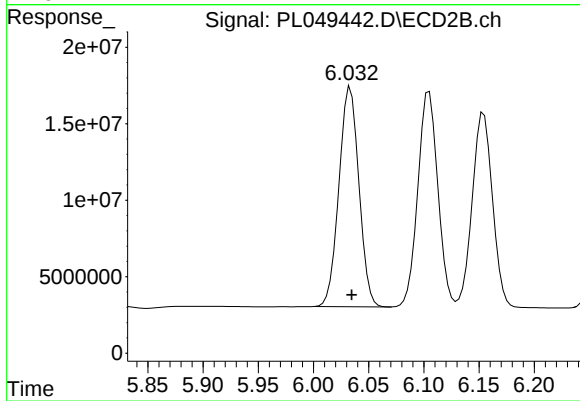
#9 Endosulfan I

R.T.: 6.154 min
Delta R.T.: -0.002 min
Response: 163474778
Conc: 50.76 ng/ml



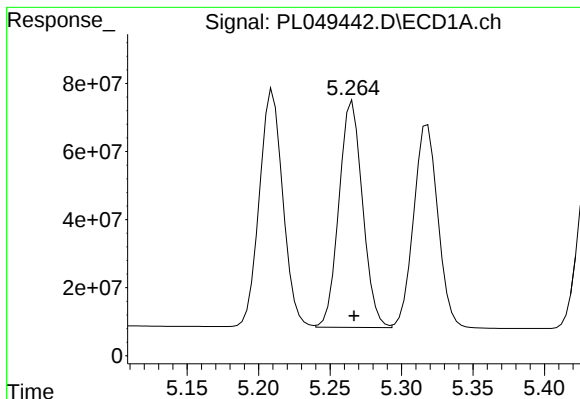
#10 gamma-Chlordane

R.T.: 5.210 min
Delta R.T.: 0.000 min
Response: 796151480
Conc: 49.87 ng/ml



#10 gamma-Chlordane

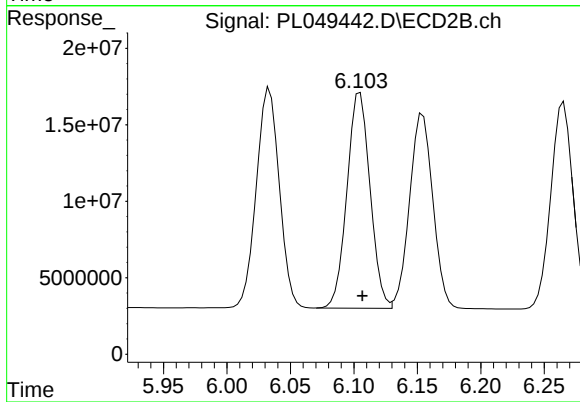
R.T.: 6.034 min
Delta R.T.: -0.001 min
Response: 181124386
Conc: 52.36 ng/ml



#11 alpha-Chlordane

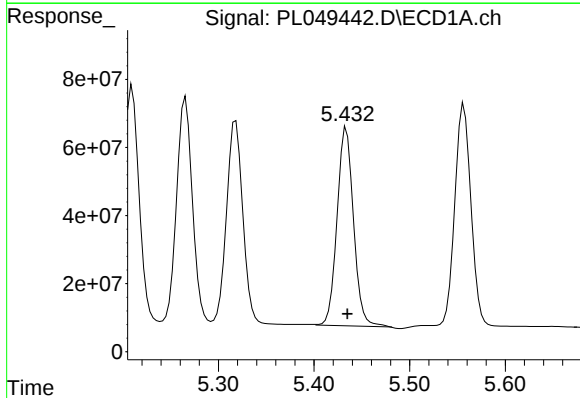
R.T.: 5.266 min
Delta R.T.: 0.000 min
Response: 76523312
Conc: 48.98 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



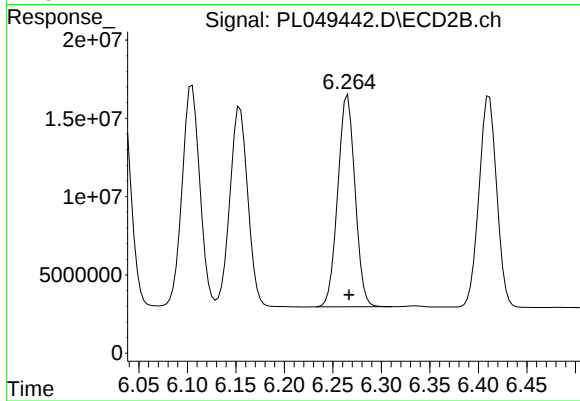
#11 alpha-Chlordane

R.T.: 6.105 min
Delta R.T.: -0.002 min
Response: 178449052
Conc: 51.44 ng/ml



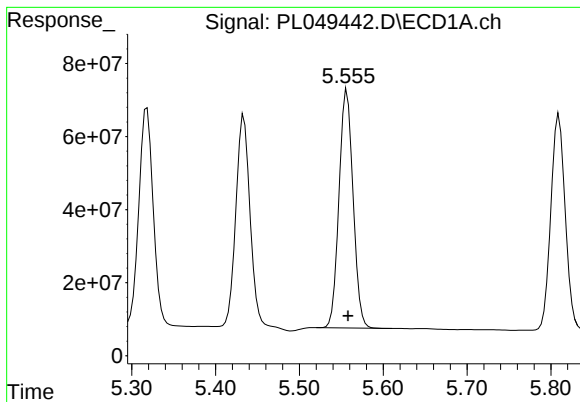
#12 4,4'-DDE

R.T.: 5.434 min
Delta R.T.: 0.000 min
Response: 696592925
Conc: 44.53 ng/ml



#12 4,4'-DDE

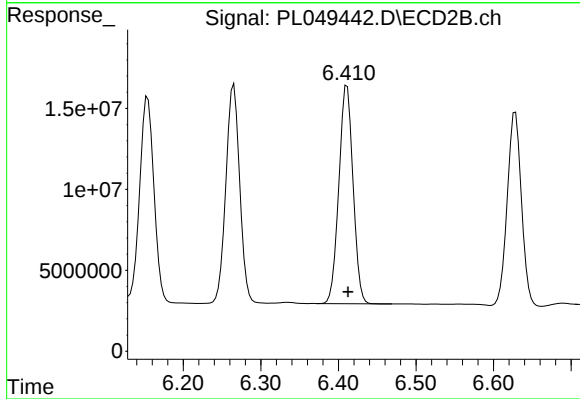
R.T.: 6.265 min
Delta R.T.: -0.001 min
Response: 167171837
Conc: 50.92 ng/ml



#13 Dieldrin

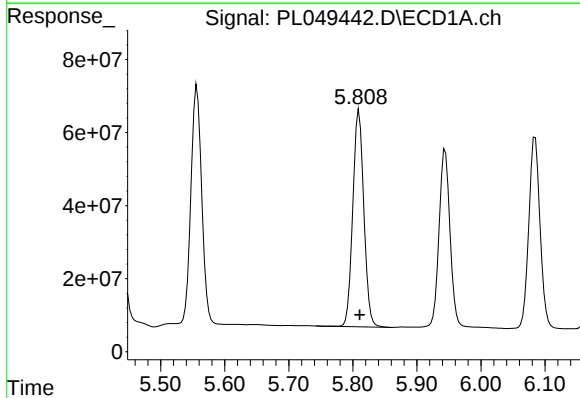
R.T.: 5.557 min
Delta R.T.: -0.001 min
Response: 760508544
Conc: 49.74 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



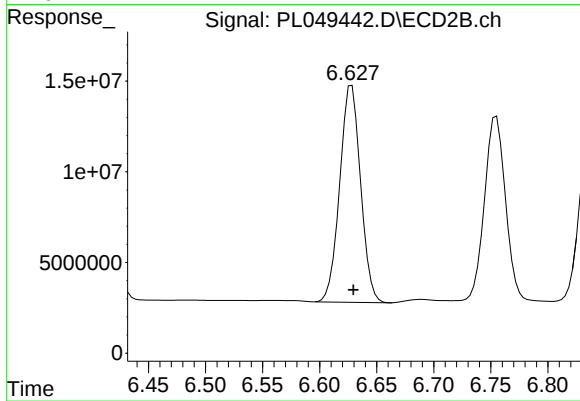
#13 Dieldrin

R.T.: 6.411 min
Delta R.T.: -0.001 min
Response: 171515698
Conc: 51.14 ng/ml



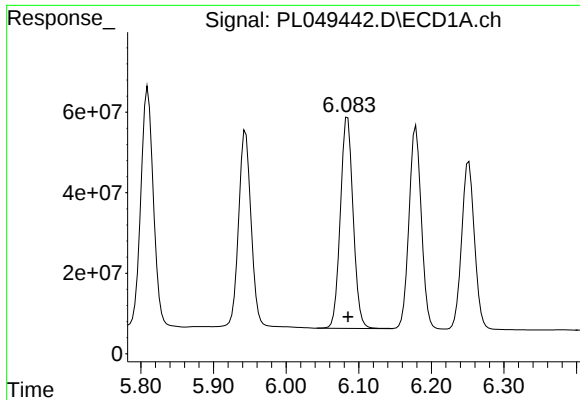
#14 Endrin

R.T.: 5.810 min
Delta R.T.: -0.001 min
Response: 711242587
Conc: 49.31 ng/ml



#14 Endrin

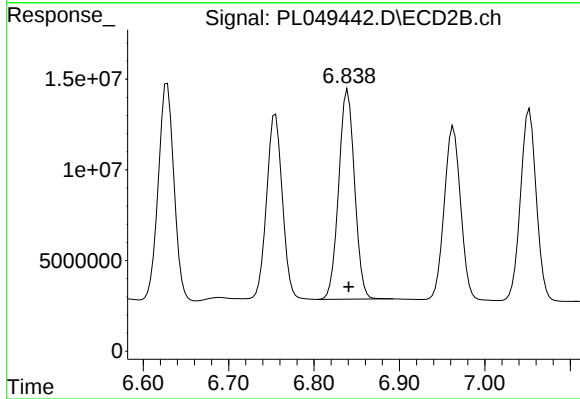
R.T.: 6.628 min
Delta R.T.: -0.002 min
Response: 152085783
Conc: 50.96 ng/ml



#15 Endosulfan II

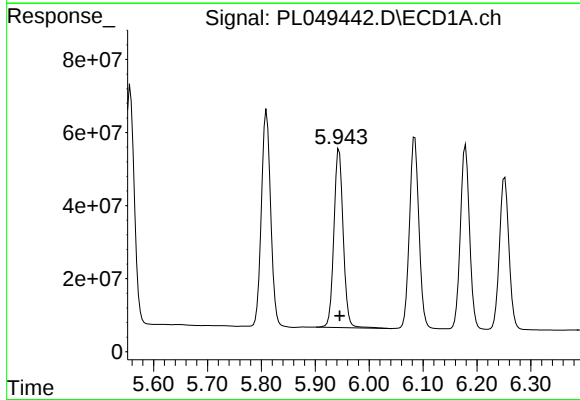
R.T.: 6.085 min
Delta R.T.: 0.000 min
Response: 642820758
Conc: 48.68 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



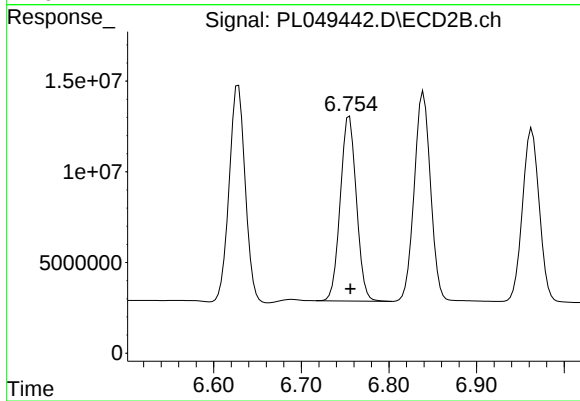
#15 Endosulfan II

R.T.: 6.839 min
Delta R.T.: -0.001 min
Response: 149209732
Conc: 49.19 ng/ml



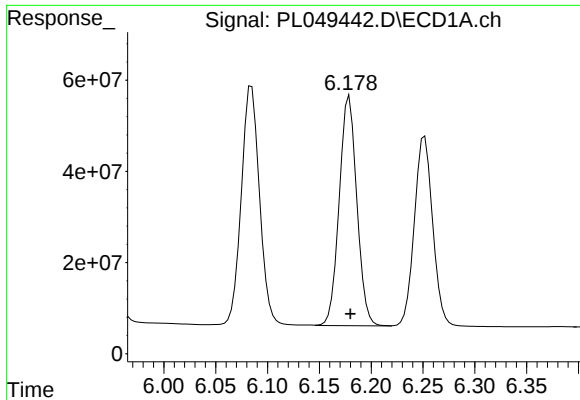
#16 4,4'-DDD

R.T.: 5.944 min
Delta R.T.: -0.001 min
Response: 587515601
Conc: 49.37 ng/ml



#16 4,4'-DDD

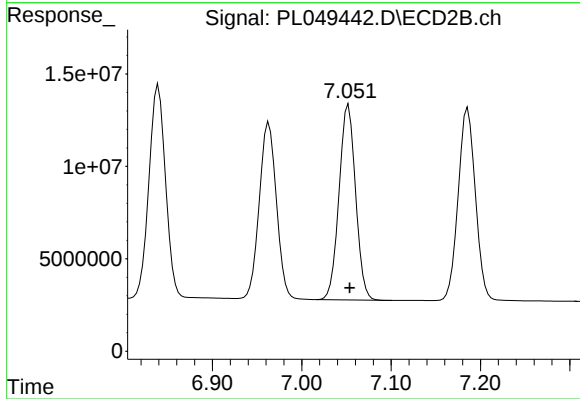
R.T.: 6.755 min
Delta R.T.: -0.001 min
Response: 130232726
Conc: 49.51 ng/ml



#17 4,4'-DDT

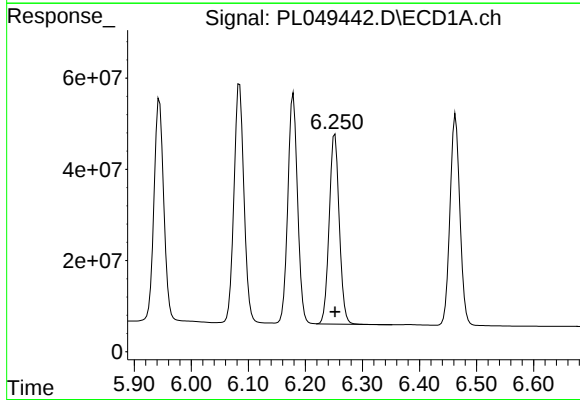
R.T.: 6.179 min
Delta R.T.: 0.000 min
Response: 595649953
Conc: 48.38 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



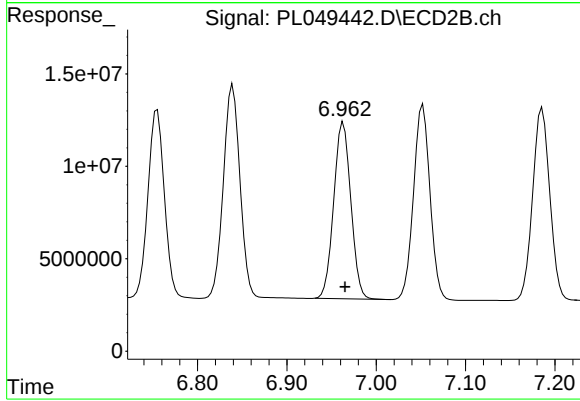
#17 4,4'-DDT

R.T.: 7.052 min
Delta R.T.: -0.001 min
Response: 135832702
Conc: 48.45 ng/ml



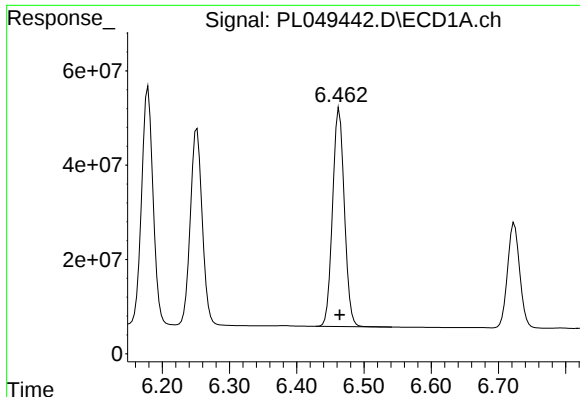
#18 Endrin aldehyde

R.T.: 6.252 min
Delta R.T.: 0.000 min
Response: 512034227
Conc: 46.79 ng/ml



#18 Endrin aldehyde

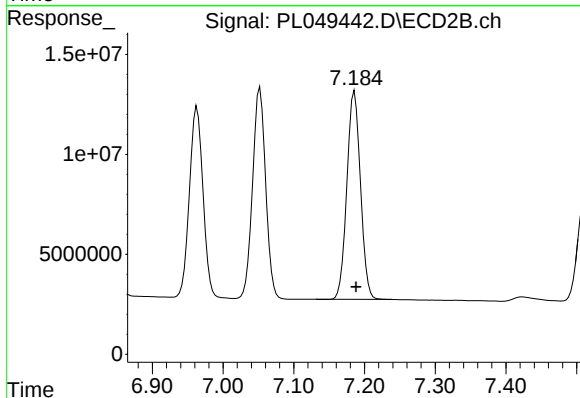
R.T.: 6.963 min
Delta R.T.: -0.002 min
Response: 127255631
Conc: 49.34 ng/ml



#19 Endosulfan Sulfate

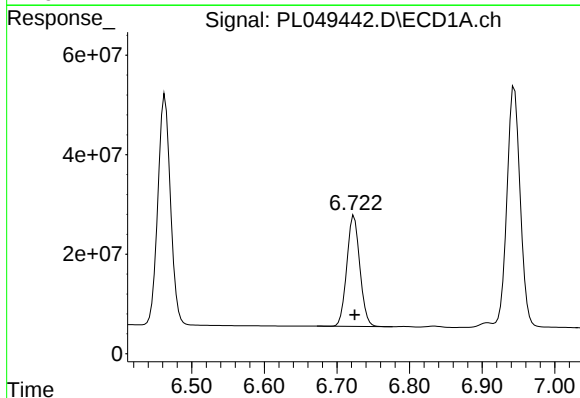
R.T.: 6.463 min
Delta R.T.: 0.000 min
Response: 558641948
Conc: 43.03 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



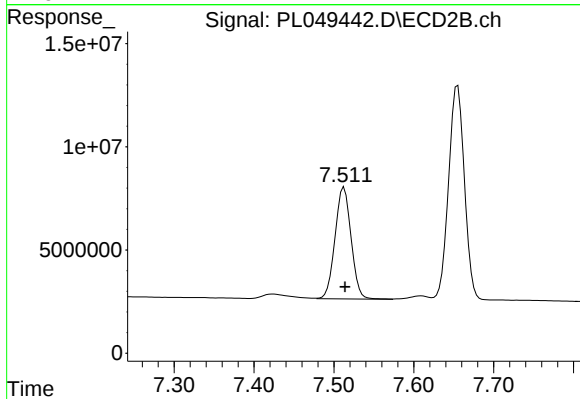
#19 Endosulfan Sulfate

R.T.: 7.186 min
Delta R.T.: -0.002 min
Response: 139395036
Conc: 45.84 ng/ml



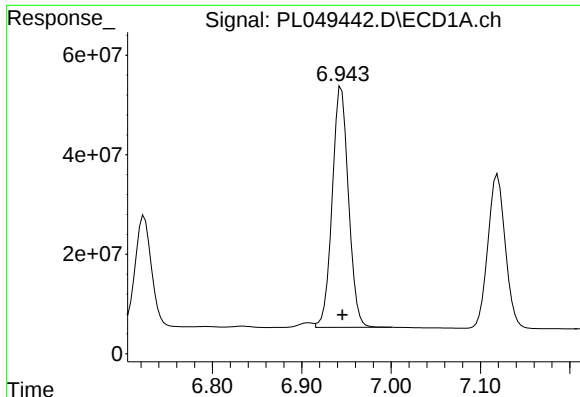
#20 Methoxychlor

R.T.: 6.724 min
Delta R.T.: -0.001 min
Response: 279017178
Conc: 43.50 ng/ml



#20 Methoxychlor

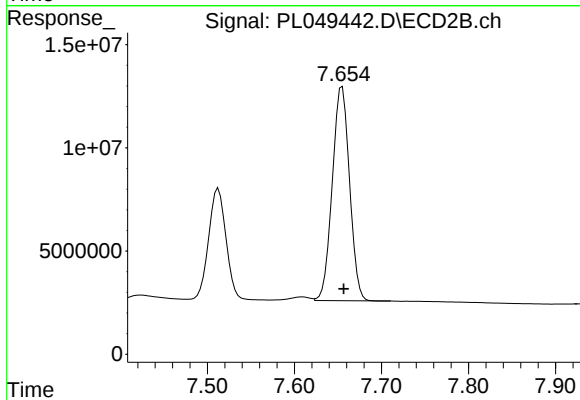
R.T.: 7.513 min
Delta R.T.: -0.001 min
Response: 75655490
Conc: 45.63 ng/ml



#21 Endrin ketone

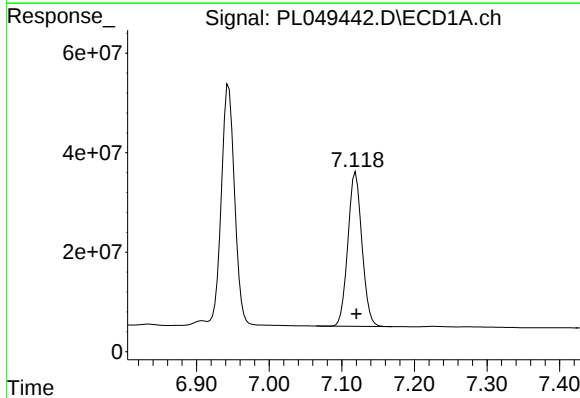
R.T.: 6.944 min
Delta R.T.: -0.001 min
Response: 613005738
Conc: 43.07 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



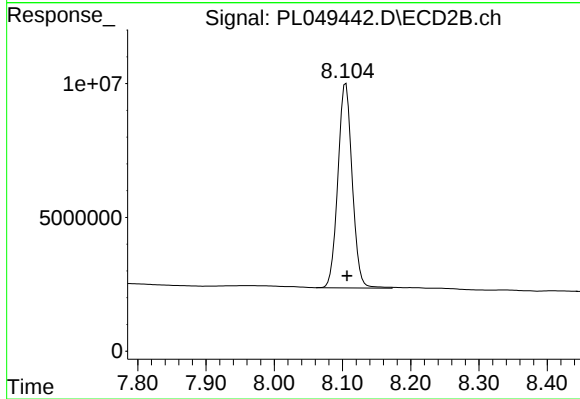
#21 Endrin ketone

R.T.: 7.655 min
Delta R.T.: -0.002 min
Response: 143059468
Conc: 44.97 ng/ml



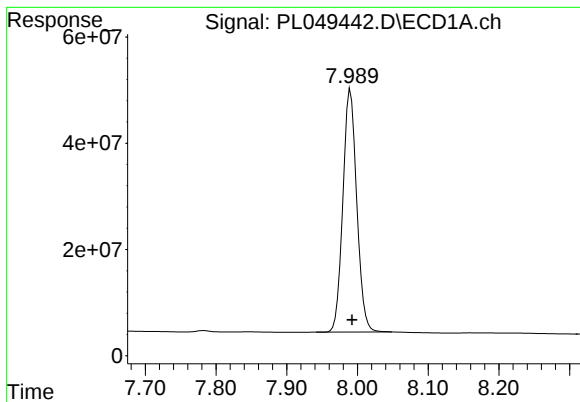
#22 Mirex

R.T.: 7.119 min
Delta R.T.: 0.000 min
Response: 417560099
Conc: 39.63 ng/ml



#22 Mirex

R.T.: 8.105 min
Delta R.T.: -0.002 min
Response: 111207121
Conc: 42.81 ng/ml



#28 Decachlorobiphenyl

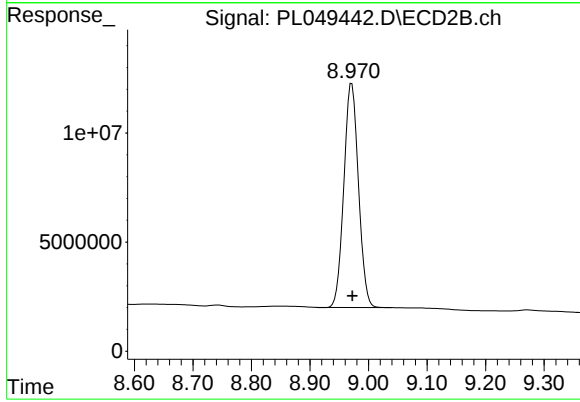
R.T.: 7.990 min

Delta R.T.: -0.002 min

Response: 623161665

Conc: 49.01 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



#28 Decachlorobiphenyl

R.T.: 8.971 min

Delta R.T.: 0.000 min

Response: 178134695

Conc: 53.34 ng/ml