

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL061119\
 Data File : PL049426.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 11 Jun 2019 15:13
 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 01:13:16 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	586.9E6	160.8E6	53.262	55.666
28)	SA Decachlor...	7.991	8.970	606.4E6	177.5E6	47.691	53.135
Target Compounds							
2)	A alpha-BHC	3.752	4.324	991.3E6	232.7E6	55.021	58.063
3)	MA gamma-BHC...	4.028	4.607	916.6E6	213.4E6	54.083	57.008
4)	MA Heptachlor	4.313	5.110	942.5E6	219.5E6	53.225	54.614
5)	MB Aldrin	4.551	5.413	875.8E6	199.2E6	51.292	54.149
6)	B beta-BHC	4.282	4.782	376.4E6	97430285	54.172	56.565
7)	B delta-BHC	4.476	4.996	916.1E6	201.3E6	56.688	65.619
8)	B Heptachlor...	4.987	5.799	791.8E6	183.9E6	53.391	56.247
9)	A Endosulfan I	5.319	6.154	735.7E6	167.2E6	50.270	51.918
10)	B gamma-Chl...	5.210	6.033	823.9E6	185.3E6	51.610	53.578
11)	B alpha-Chl...	5.266	6.105	793.7E6	182.9E6	50.804	52.708
12)	B 4,4'-DDE	5.434	6.265	774.1E6	172.8E6	49.492	52.635
13)	MA Dieldrin	5.557	6.411	770.5E6	176.2E6	50.392	52.544
14)	MA Endrin	5.810	6.628	696.7E6	154.3E6	48.304	51.700
15)	B Endosulfa...	6.085	6.839	652.2E6	150.7E6	49.390	49.675
16)	A 4,4'-DDD	5.944	6.755	575.6E6	130.8E6	48.367	49.719
17)	MA 4,4'-DDT	6.179	7.052	607.6E6	135.8E6	49.348	48.422
18)	B Endrin al...	6.251	6.963	528.3E6	127.7E6	48.273	49.509
19)	B Endosulfa...	6.463	7.186	581.6E6	139.5E6	44.793	45.875
20)	A Methoxychlor	6.723	7.512	278.5E6	75165554	43.415	45.339
21)	B Endrin ke...	6.945	7.654	604.4E6	143.5E6	42.466	45.124
22)	Mirex	7.119	8.104	409.0E6	111.0E6	38.819	42.725

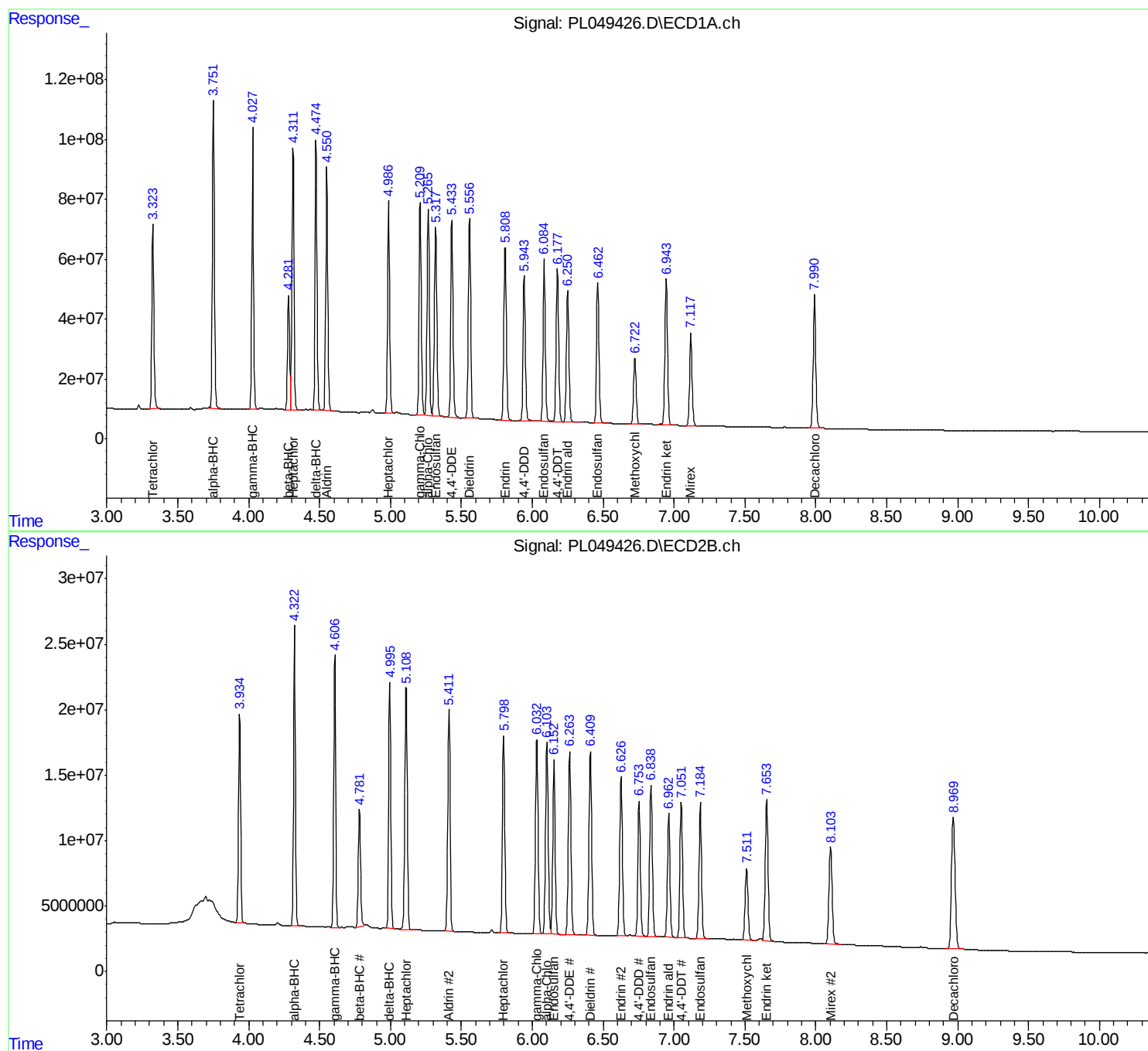
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

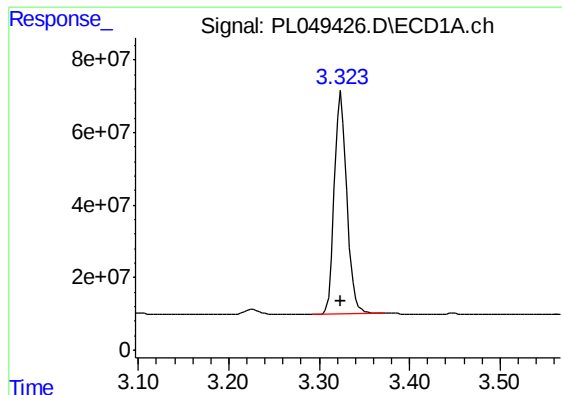
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL061119\
Data File : PL049426.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 11 Jun 2019 15:13
Operator : SM\AJ
Sample : PSTDCCC050
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 12 01:13:16 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

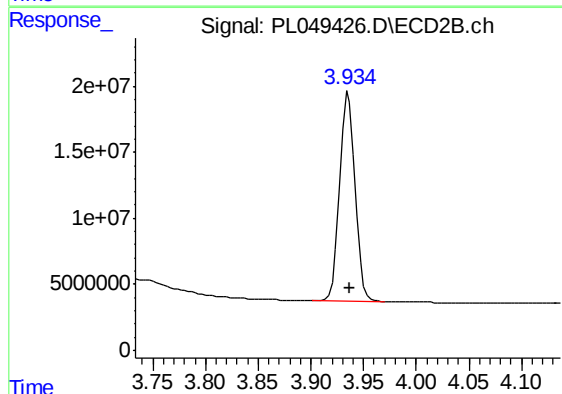




#1 Tetrachloro-m-xylene

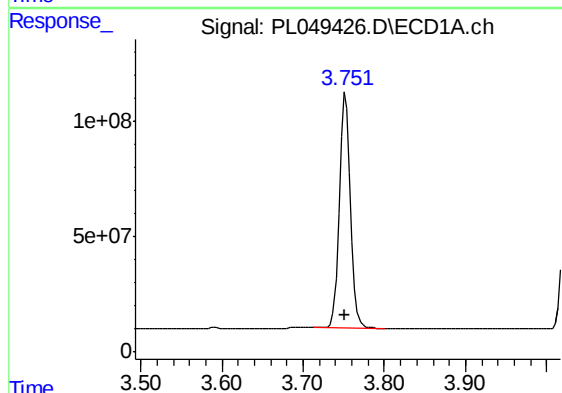
R.T.: 3.325 min
Delta R.T.: 0.000 min
Response: 586876075
Conc: 53.26 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



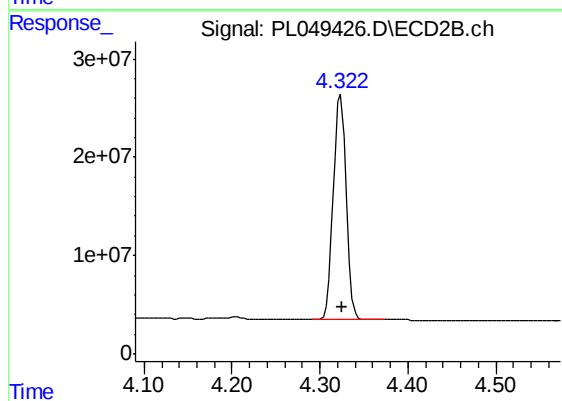
#1 Tetrachloro-m-xylene

R.T.: 3.936 min
Delta R.T.: 0.000 min
Response: 160823269
Conc: 55.67 ng/ml



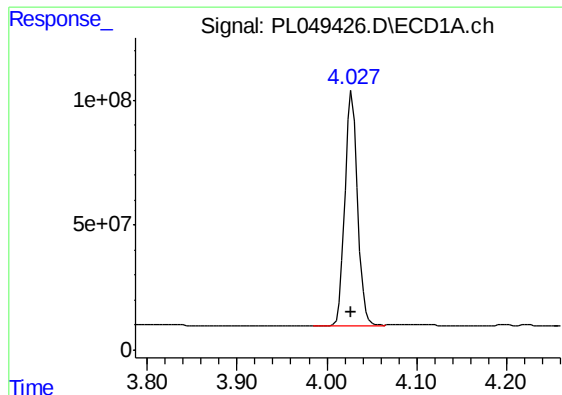
#2 alpha-BHC

R.T.: 3.752 min
Delta R.T.: 0.000 min
Response: 991283544
Conc: 55.02 ng/ml



#2 alpha-BHC

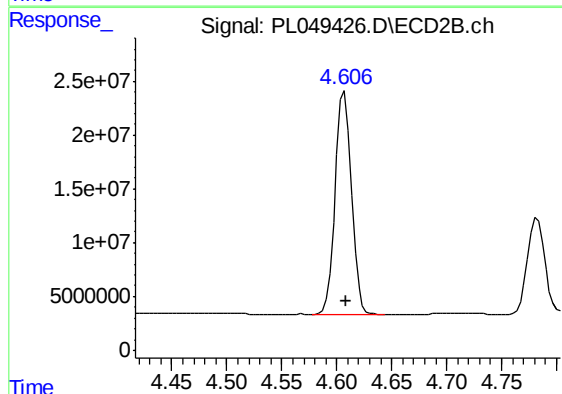
R.T.: 4.324 min
Delta R.T.: -0.001 min
Response: 232733162
Conc: 58.06 ng/ml



#3 gamma-BHC (Lindane)

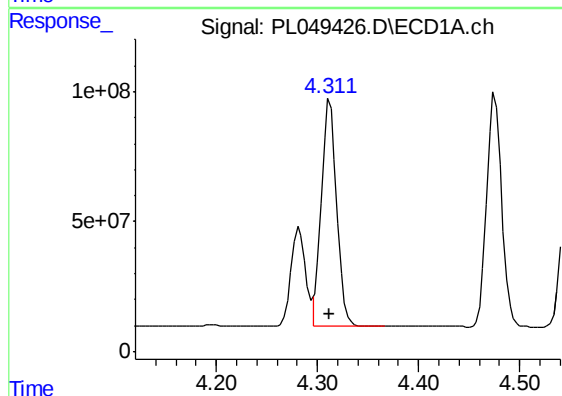
R.T.: 4.028 min
Delta R.T.: 0.000 min
Response: 916624759
Conc: 54.08 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



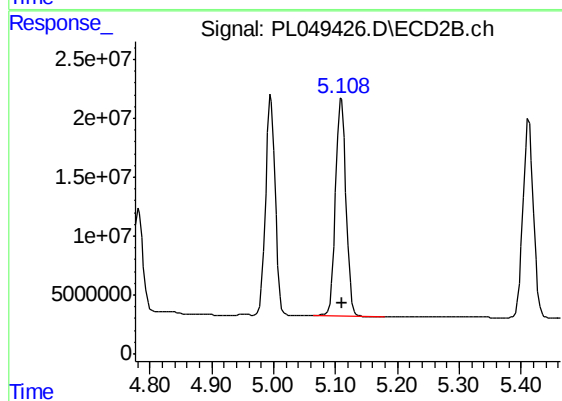
#3 gamma-BHC (Lindane)

R.T.: 4.607 min
Delta R.T.: 0.000 min
Response: 213416028
Conc: 57.01 ng/ml



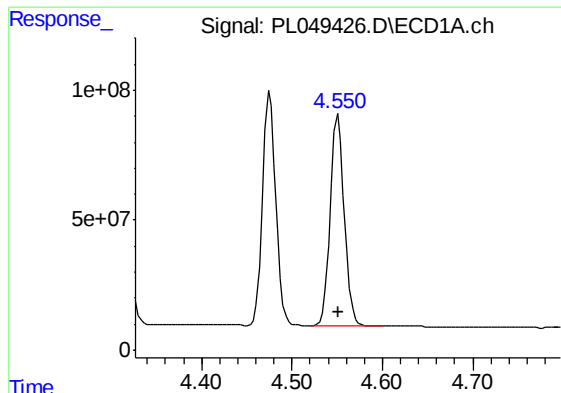
#4 Heptachlor

R.T.: 4.313 min
Delta R.T.: 0.000 min
Response: 942521381
Conc: 53.23 ng/ml



#4 Heptachlor

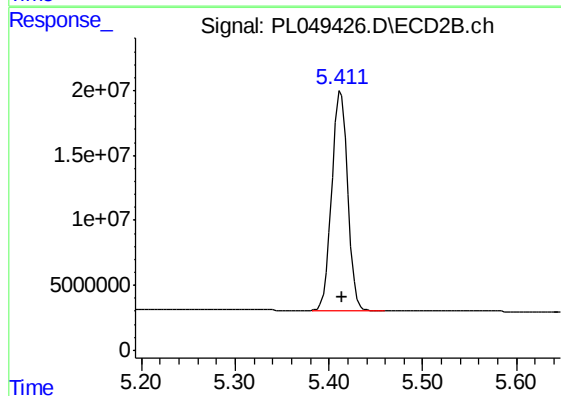
R.T.: 5.110 min
Delta R.T.: -0.002 min
Response: 219469506
Conc: 54.61 ng/ml



#5 Aldrin

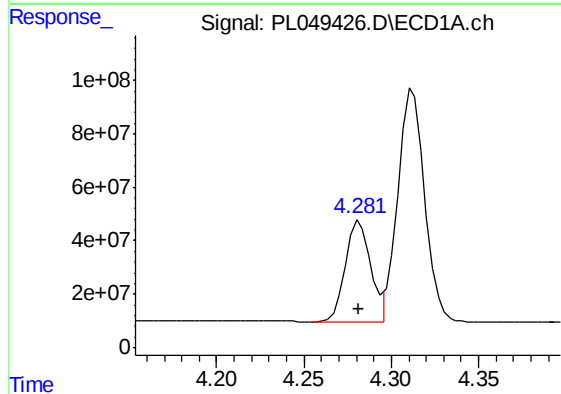
R.T.: 4.551 min
Delta R.T.: 0.000 min
Response: 875775075
Conc: 51.29 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



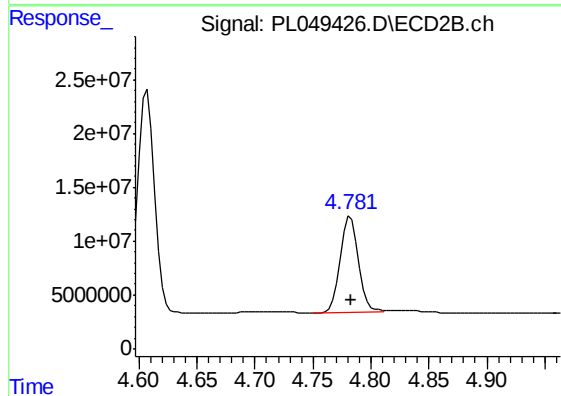
#5 Aldrin

R.T.: 5.413 min
Delta R.T.: -0.001 min
Response: 199225731
Conc: 54.15 ng/ml



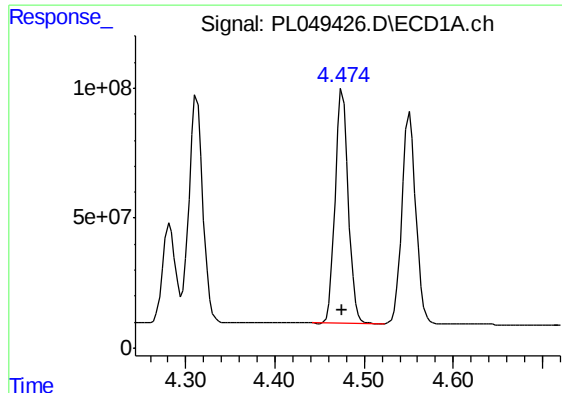
#6 beta-BHC

R.T.: 4.282 min
Delta R.T.: 0.000 min
Response: 376422224
Conc: 54.17 ng/ml



#6 beta-BHC

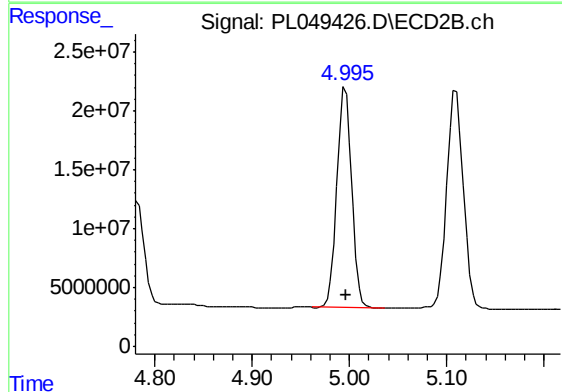
R.T.: 4.782 min
Delta R.T.: 0.000 min
Response: 97430285
Conc: 56.56 ng/ml



#7 delta-BHC

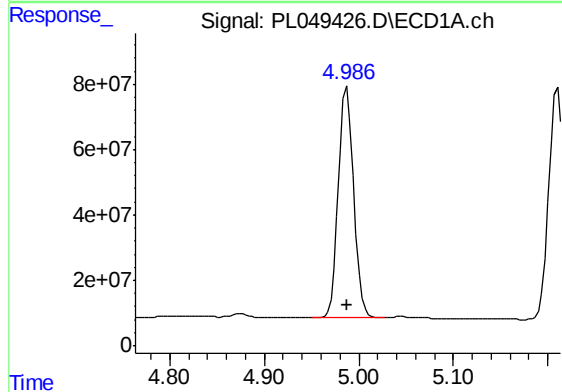
R.T.: 4.476 min
Delta R.T.: 0.000 min
Response: 916109842
Conc: 56.69 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



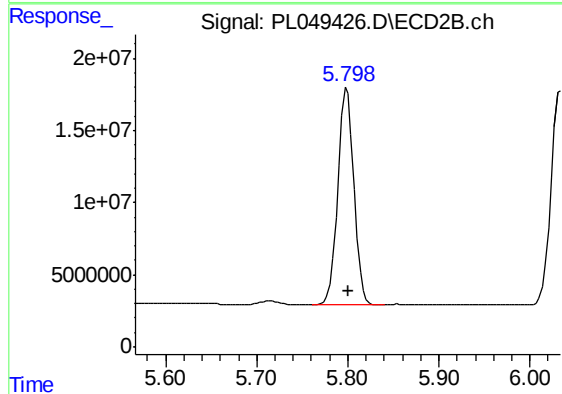
#7 delta-BHC

R.T.: 4.996 min
Delta R.T.: 0.000 min
Response: 201265836
Conc: 65.62 ng/ml



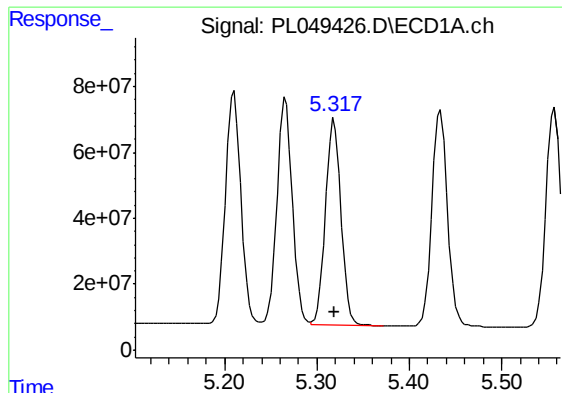
#8 Heptachlor epoxide

R.T.: 4.987 min
Delta R.T.: 0.000 min
Response: 791798241
Conc: 53.39 ng/ml



#8 Heptachlor epoxide

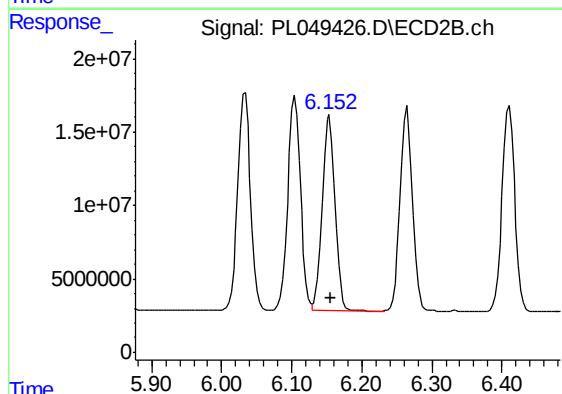
R.T.: 5.799 min
Delta R.T.: -0.001 min
Response: 183858161
Conc: 56.25 ng/ml



#9 Endosulfan I

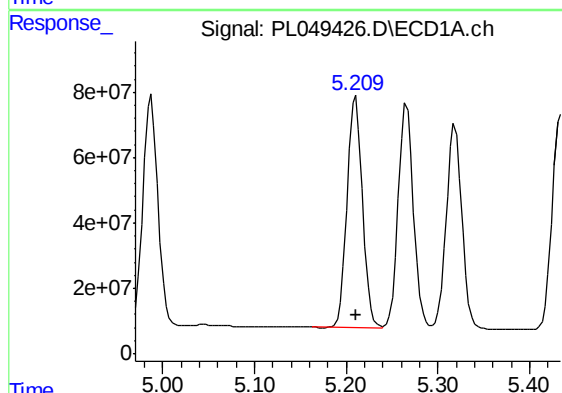
R.T.: 5.319 min
Delta R.T.: 0.000 min
Response: 735673046
Conc: 50.27 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



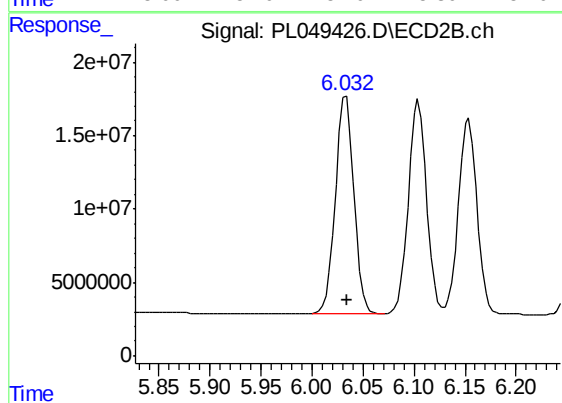
#9 Endosulfan I

R.T.: 6.154 min
Delta R.T.: -0.002 min
Response: 167215462
Conc: 51.92 ng/ml



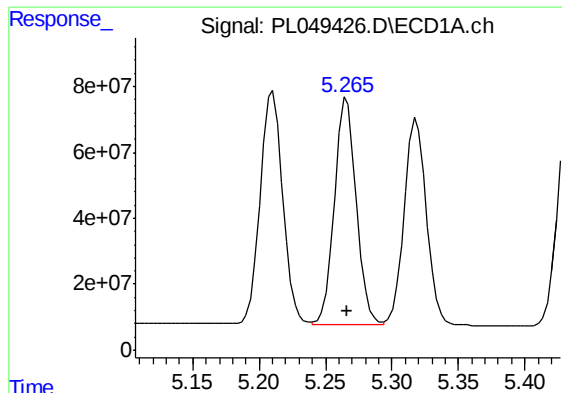
#10 gamma-Chlordane

R.T.: 5.210 min
Delta R.T.: 0.000 min
Response: 823899109
Conc: 51.61 ng/ml



#10 gamma-Chlordane

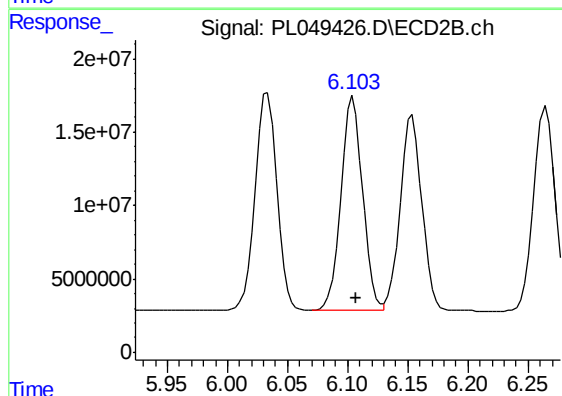
R.T.: 6.033 min
Delta R.T.: -0.001 min
Response: 185334076
Conc: 53.58 ng/ml



#11 alpha-Chlordane

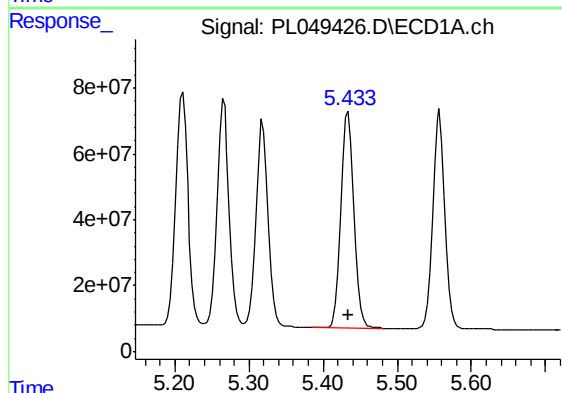
R.T.: 5.266 min
Delta R.T.: 0.000 min
Response: 793666900
Conc: 50.80 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



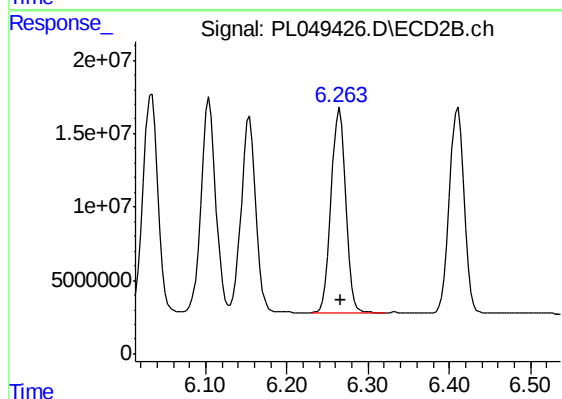
#11 alpha-Chlordane

R.T.: 6.105 min
Delta R.T.: -0.002 min
Response: 182850828
Conc: 52.71 ng/ml



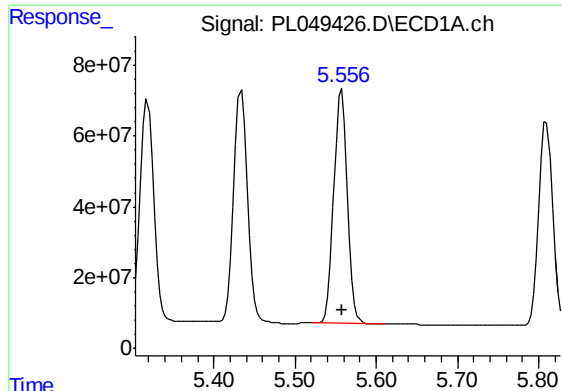
#12 4,4'-DDE

R.T.: 5.434 min
Delta R.T.: 0.000 min
Response: 774141389
Conc: 49.49 ng/ml



#12 4,4'-DDE

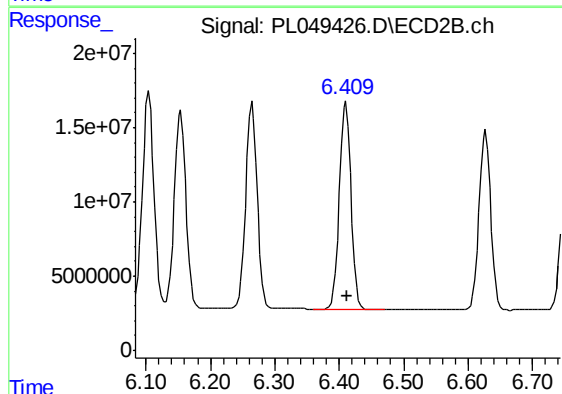
R.T.: 6.265 min
Delta R.T.: -0.002 min
Response: 172785178
Conc: 52.63 ng/ml



#13 Dieldrin

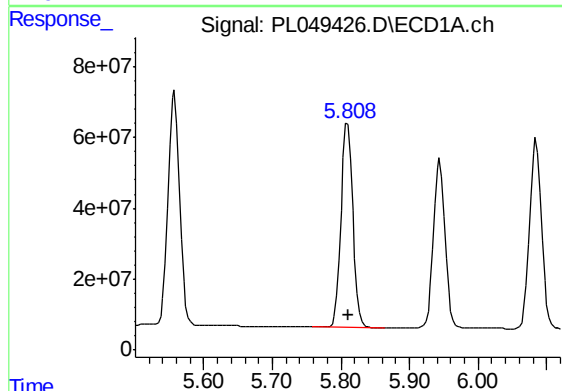
R.T.: 5.557 min
Delta R.T.: 0.000 min
Response: 770525092
Conc: 50.39 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



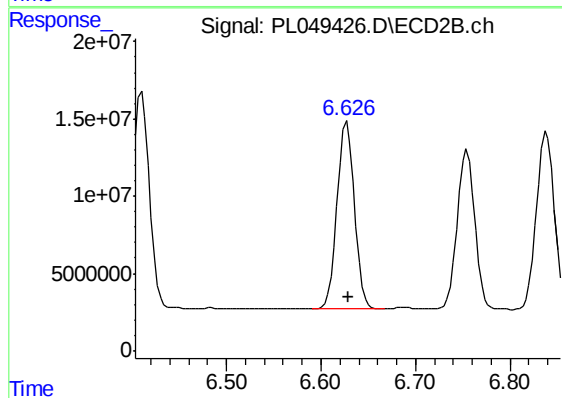
#13 Dieldrin

R.T.: 6.411 min
Delta R.T.: -0.002 min
Response: 176221420
Conc: 52.54 ng/ml



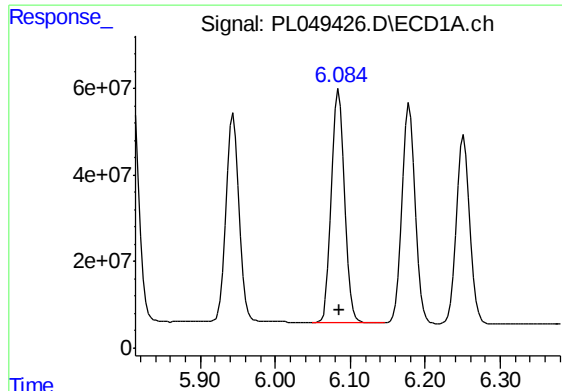
#14 Endrin

R.T.: 5.810 min
Delta R.T.: -0.001 min
Response: 696703144
Conc: 48.30 ng/ml



#14 Endrin

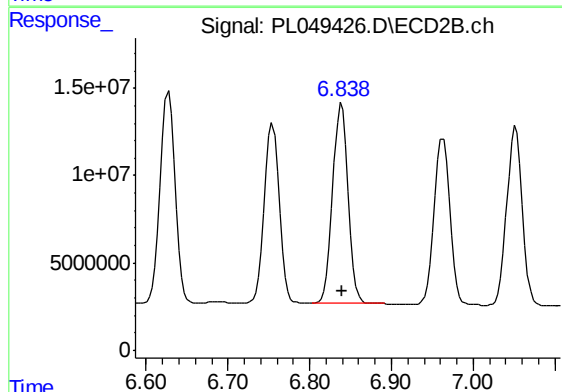
R.T.: 6.628 min
Delta R.T.: -0.002 min
Response: 154285324
Conc: 51.70 ng/ml



#15 Endosulfan II

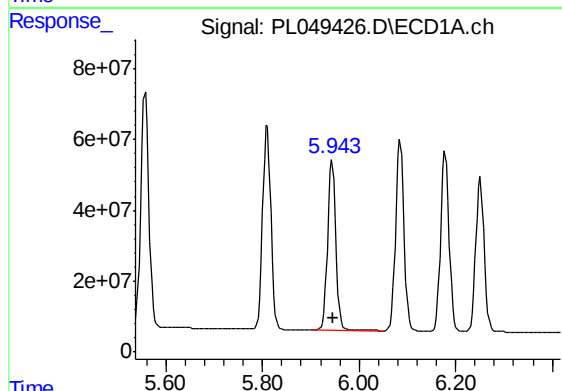
R.T.: 6.085 min
Delta R.T.: 0.000 min
Response: 652211545
Conc: 49.39 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



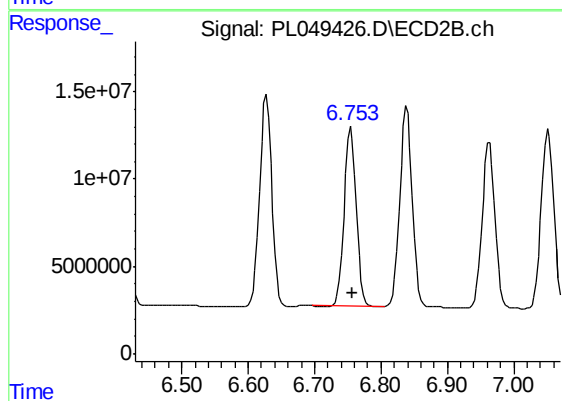
#15 Endosulfan II

R.T.: 6.839 min
Delta R.T.: -0.002 min
Response: 150669672
Conc: 49.67 ng/ml



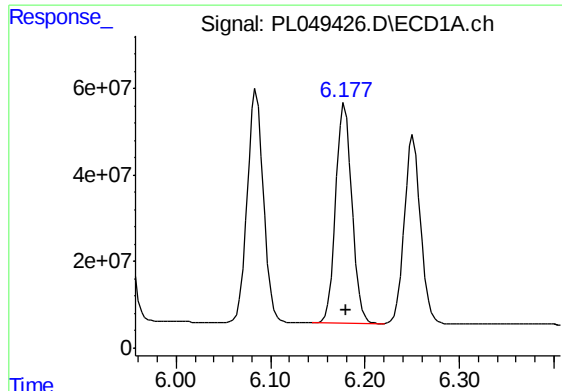
#16 4,4'-DDD

R.T.: 5.944 min
Delta R.T.: -0.001 min
Response: 575607749
Conc: 48.37 ng/ml



#16 4,4'-DDD

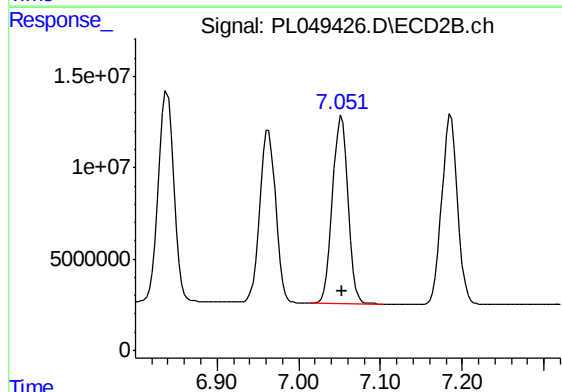
R.T.: 6.755 min
Delta R.T.: -0.001 min
Response: 130775353
Conc: 49.72 ng/ml



#17 4,4'-DDT

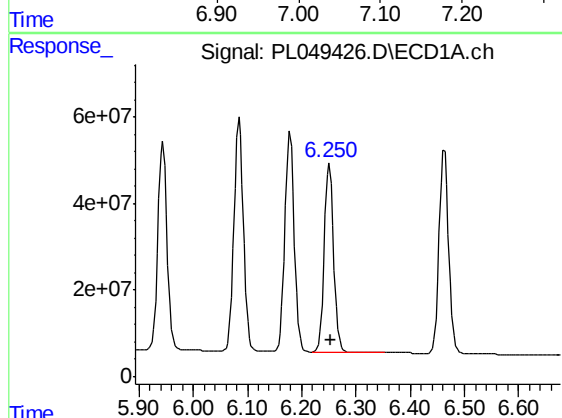
R.T.: 6.179 min
Delta R.T.: -0.001 min
Response: 607598746
Conc: 49.35 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



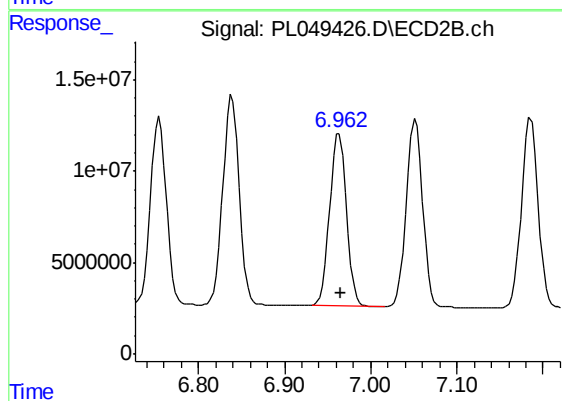
#17 4,4'-DDT

R.T.: 7.052 min
Delta R.T.: -0.001 min
Response: 135757050
Conc: 48.42 ng/ml



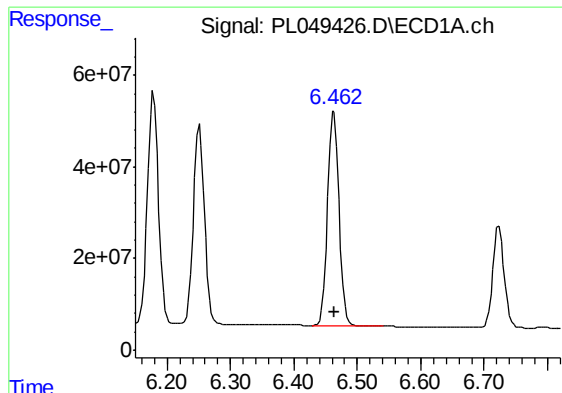
#18 Endrin aldehyde

R.T.: 6.251 min
Delta R.T.: -0.001 min
Response: 528301106
Conc: 48.27 ng/ml



#18 Endrin aldehyde

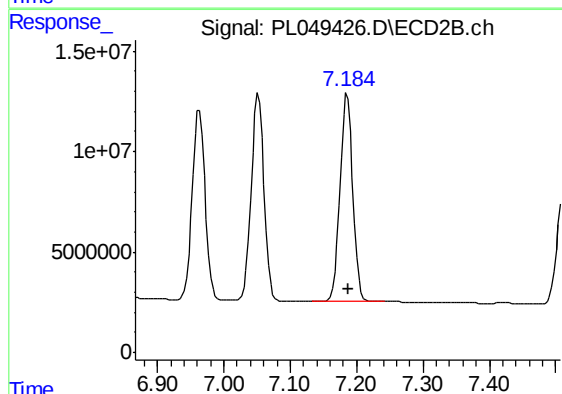
R.T.: 6.963 min
Delta R.T.: -0.002 min
Response: 127694033
Conc: 49.51 ng/ml



#19 Endosulfan Sulfate

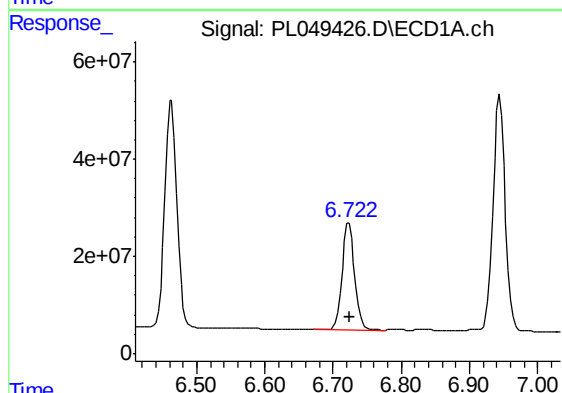
R.T.: 6.463 min
Delta R.T.: 0.000 min
Response: 581579114
Conc: 44.79 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



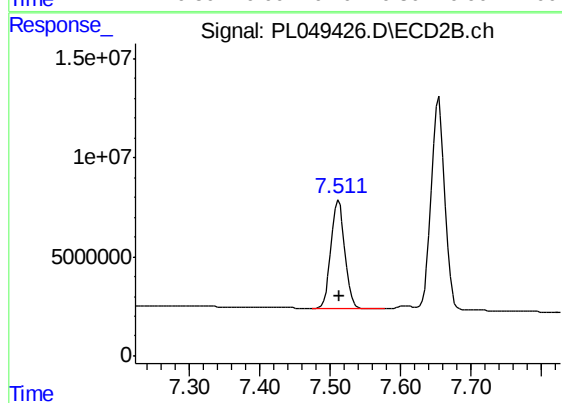
#19 Endosulfan Sulfate

R.T.: 7.186 min
Delta R.T.: -0.002 min
Response: 139500726
Conc: 45.88 ng/ml



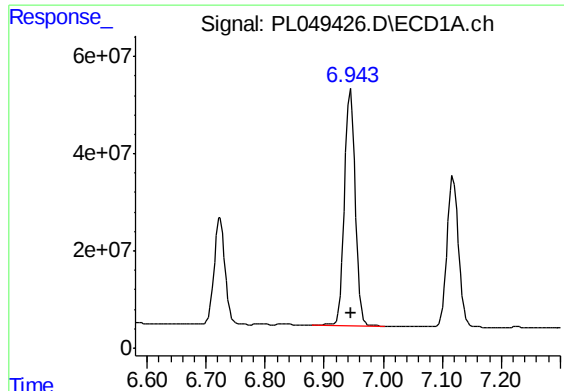
#20 Methoxychlor

R.T.: 6.723 min
Delta R.T.: -0.001 min
Response: 278451105
Conc: 43.41 ng/ml



#20 Methoxychlor

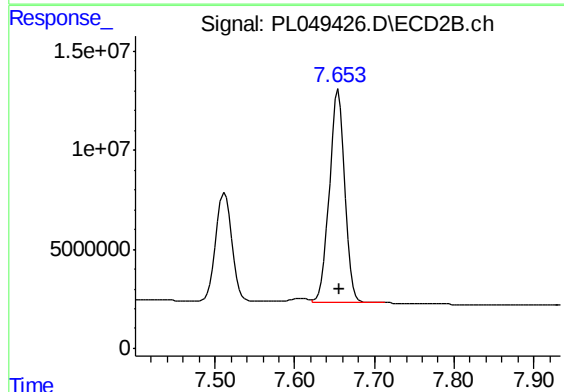
R.T.: 7.512 min
Delta R.T.: -0.002 min
Response: 75165554
Conc: 45.34 ng/ml



#21 Endrin ketone

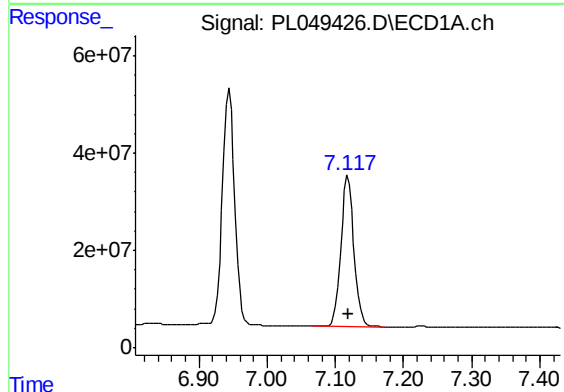
R.T.: 6.945 min
Delta R.T.: 0.000 min
Response: 604371336
Conc: 42.47 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



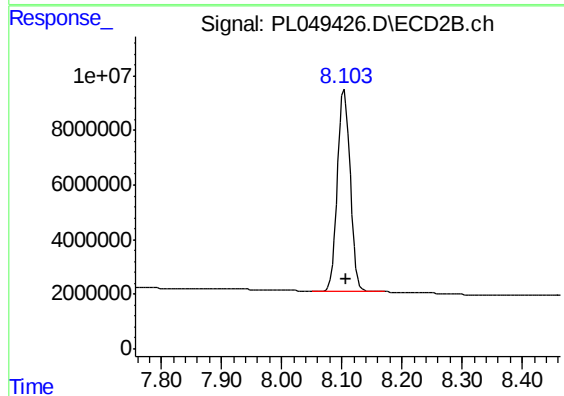
#21 Endrin ketone

R.T.: 7.654 min
Delta R.T.: -0.002 min
Response: 143537320
Conc: 45.12 ng/ml



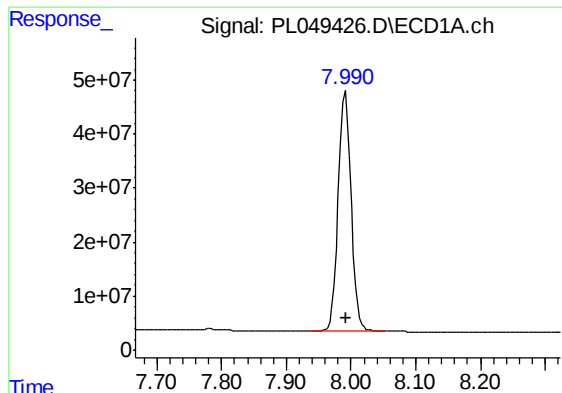
#22 Mirex

R.T.: 7.119 min
Delta R.T.: -0.001 min
Response: 409022880
Conc: 38.82 ng/ml



#22 Mirex

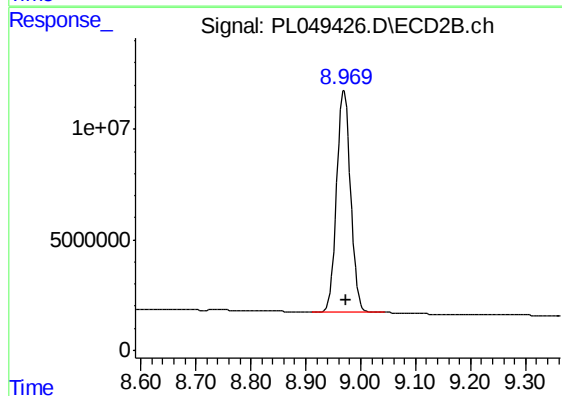
R.T.: 8.104 min
Delta R.T.: -0.002 min
Response: 110979988
Conc: 42.73 ng/ml



#28 Decachlorobiphenyl

R.T.: 7.991 min
Delta R.T.: -0.001 min
Response: 606408726
Conc: 47.69 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



#28 Decachlorobiphenyl

R.T.: 8.970 min
Delta R.T.: -0.002 min
Response: 177454136
Conc: 53.13 ng/ml