

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL071619\
 Data File : PL050466.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 17 Jul 2019 08:56
 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: Jul 18 03:51:08 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL062019.M
 Quant Title : GC Extractables
 QLast Update : Fri Jun 21 02:23:20 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...	3.319	3.931	576.6E6	161.6E6	51.126	52.783
28)	SA Decachlor...	7.981	8.961	395.6E6	140.1E6	31.135	41.724 #
Target Compounds							
2)	A alpha-BHC	3.746	4.319	902.3E6	224.8E6	48.025	50.211
3)	MA gamma-BHC...	4.021	4.602	719.6E6	198.5E6	40.587	47.854
4)	MA Heptachlor	4.305	5.104	672.7E6	181.3E6	37.009	41.888
5)	MB Aldrin	4.543	5.406	597.9E6	170.3E6	34.625	43.468 #
6)	B beta-BHC	4.276	4.778	277.4E6	88615775	37.919	45.748
7)	B delta-BHC	4.469	4.992	626.3E6	181.5E6	35.023	46.091 #
8)	B Heptachlor...	4.980	5.793	543.2E6	149.0E6	33.747	40.982
9)	A Endosulfan I	5.310	6.148	509.0E6	130.3E6	32.896	38.344
10)	B gamma-Chl...	5.202	6.027	569.0E6	151.0E6	33.296	40.531
11)	B alpha-Chl...	5.258	6.098	545.1E6	143.9E6	32.843	38.904
12)	B 4,4'-DDE	5.425	6.258	517.2E6	137.7E6	31.045	39.674 #
13)	MA Dieldrin	5.549	6.404	525.5E6	140.1E6	31.546	39.499 #
14)	MA Endrin	5.801	6.621	475.7E6	117.6E6	29.702	37.249 #
15)	B Endosulfa...	6.077	6.833	437.7E6	119.3E6	30.039	37.025
16)	A 4,4'-DDD	5.936	6.749	458.5E6	107.5E6	36.320	41.132
17)	MA 4,4'-DDT	6.169	7.046	304.6E6	82277259	22.942	28.093
18)	B Endrin al...	6.243	6.957	337.5E6	101.8E6	28.574	37.071 #
19)	B Endosulfa...	6.454	7.179	401.9E6	107.5E6	30.999	35.718
20)	A Methoxychlor	6.715	7.506	169.7E6	52357714	26.036	31.413
21)	B Endrin ke...	6.936	7.648	393.9E6	110.1E6	28.024	35.343 #
22)	Mirex	7.109	8.097	275.1E6	91803834	26.616	36.305 #

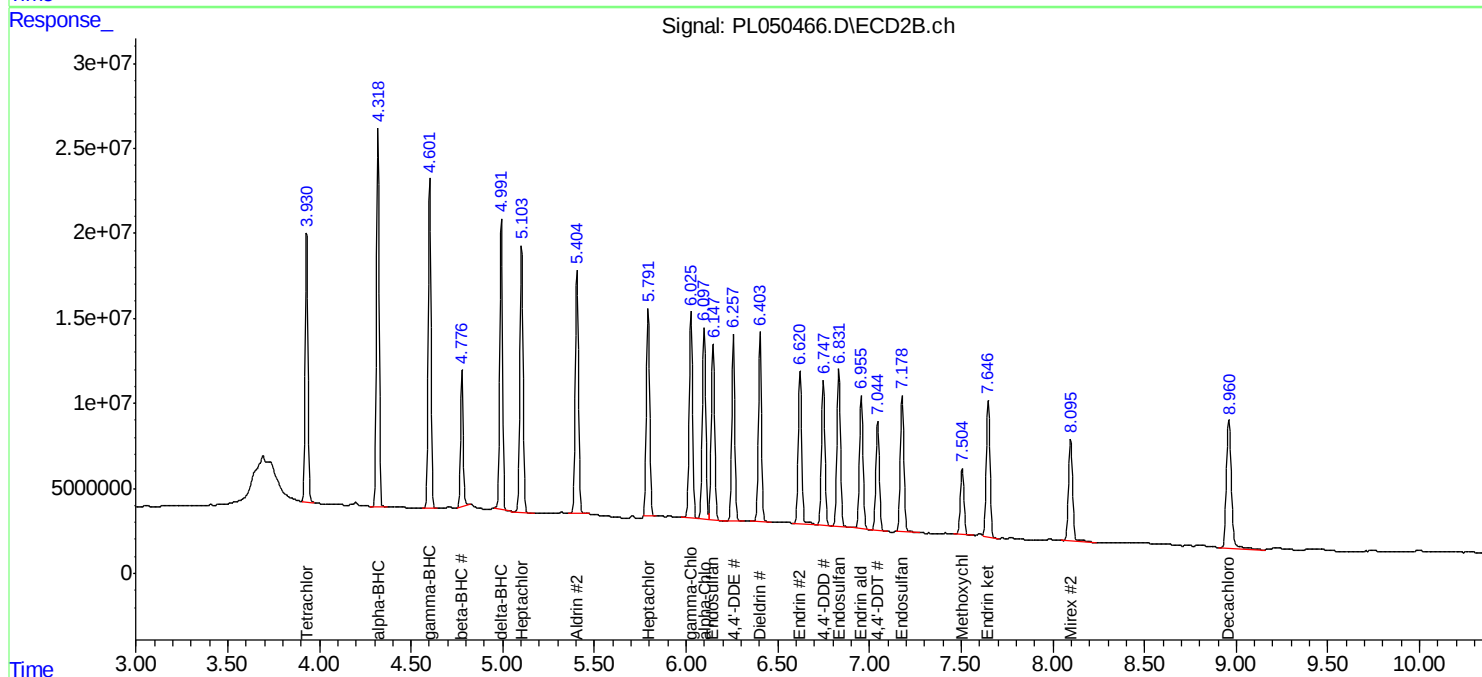
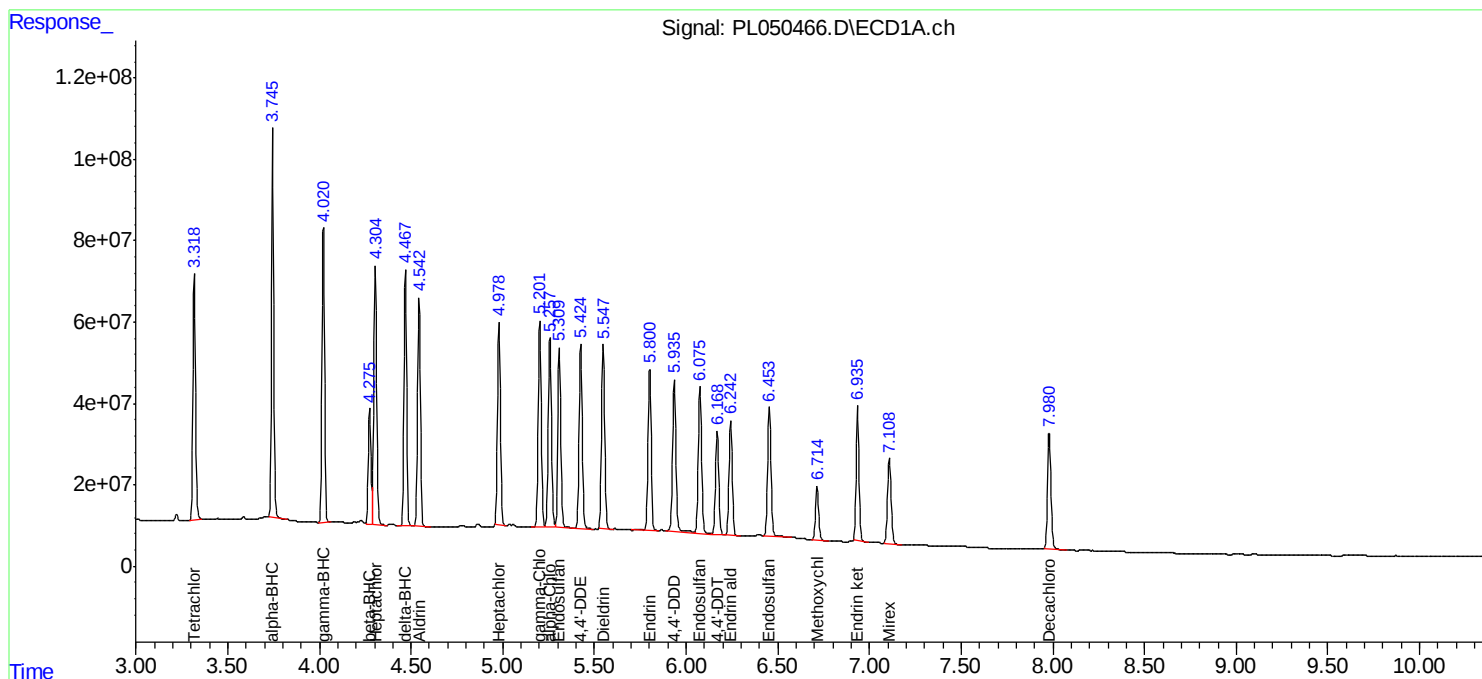
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

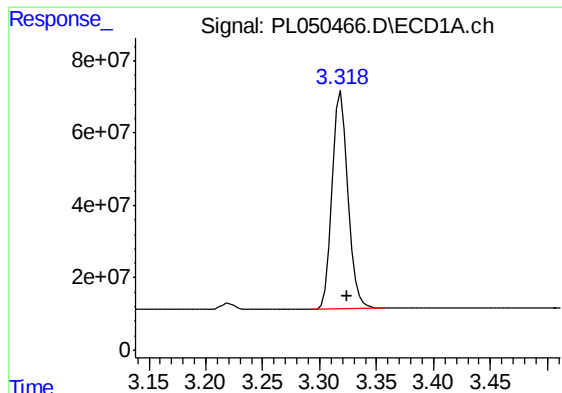
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL071619\
Data File : PL050466.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 17 Jul 2019 08:56
Operator : SM\AJ
Sample : PSTDCCC050
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 18 03:51:08 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL062019.M
Quant Title : GC Extractables
QLast Update : Fri Jun 21 02:23:20 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

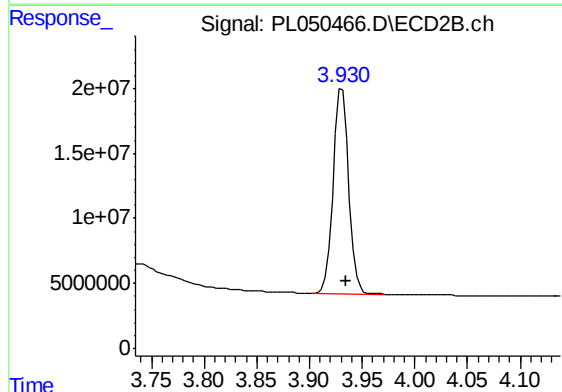




#1 Tetrachloro-m-xylene

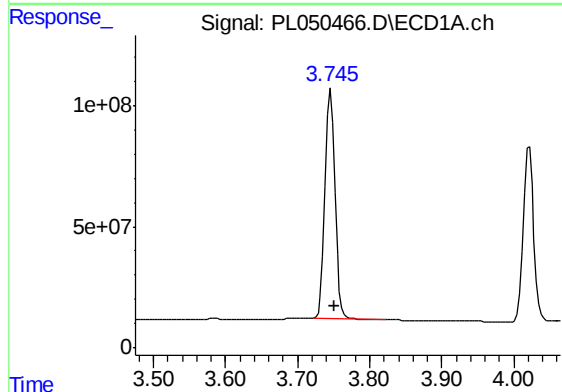
R.T.: 3.319 min
Delta R.T.: -0.005 min
Response: 576586300
Conc: 51.13 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



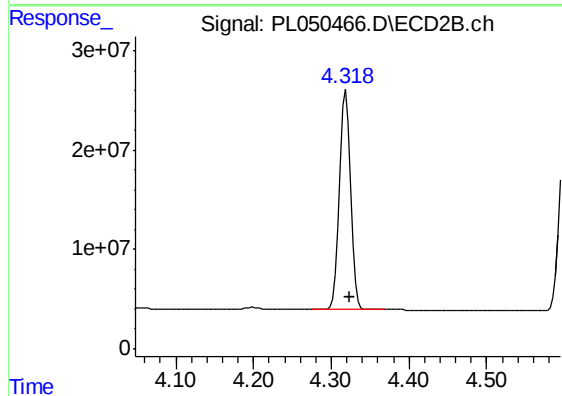
#1 Tetrachloro-m-xylene

R.T.: 3.931 min
Delta R.T.: -0.004 min
Response: 161608818
Conc: 52.78 ng/ml



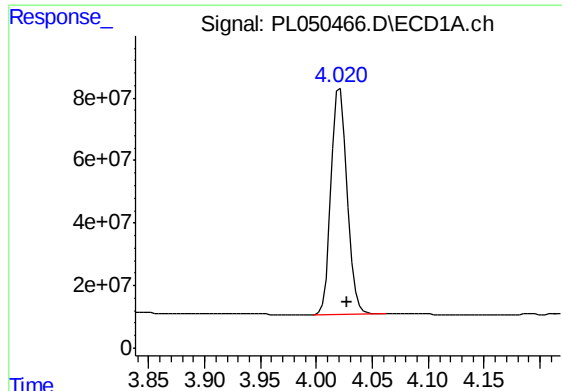
#2 alpha-BHC

R.T.: 3.746 min
Delta R.T.: -0.006 min
Response: 902264923
Conc: 48.03 ng/ml



#2 alpha-BHC

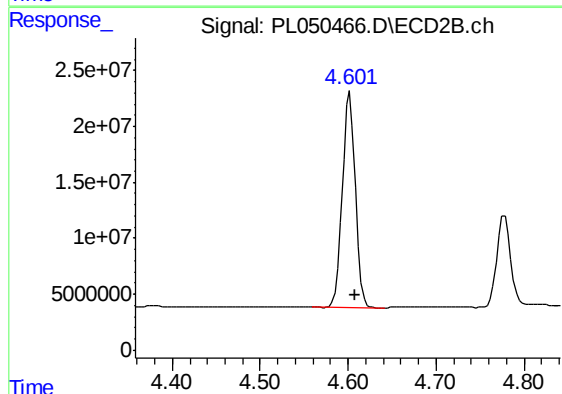
R.T.: 4.319 min
Delta R.T.: -0.005 min
Response: 224774559
Conc: 50.21 ng/ml



#3 gamma-BHC (Lindane)

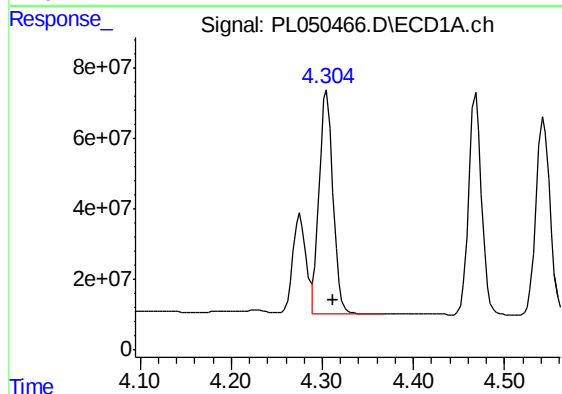
R.T.: 4.021 min
Delta R.T.: -0.006 min
Response: 719631715
Conc: 40.59 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



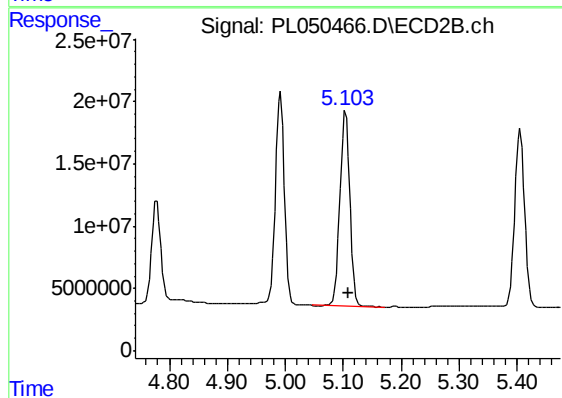
#3 gamma-BHC (Lindane)

R.T.: 4.602 min
Delta R.T.: -0.005 min
Response: 198491217
Conc: 47.85 ng/ml



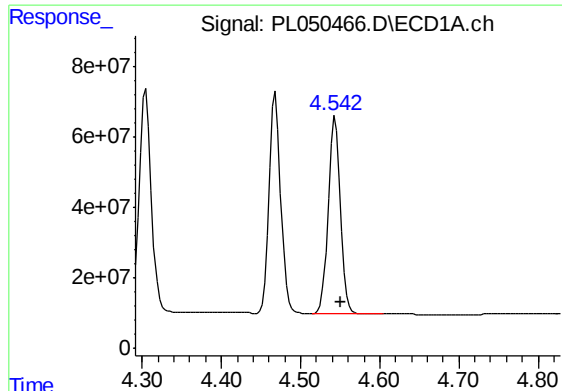
#4 Heptachlor

R.T.: 4.305 min
Delta R.T.: -0.007 min
Response: 672721274
Conc: 37.01 ng/ml



#4 Heptachlor

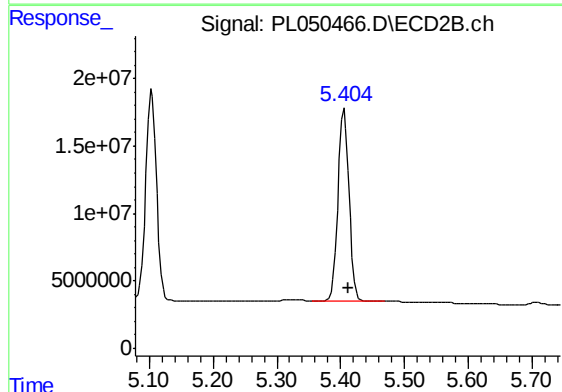
R.T.: 5.104 min
Delta R.T.: -0.006 min
Response: 181309811
Conc: 41.89 ng/ml



#5 Aldrin

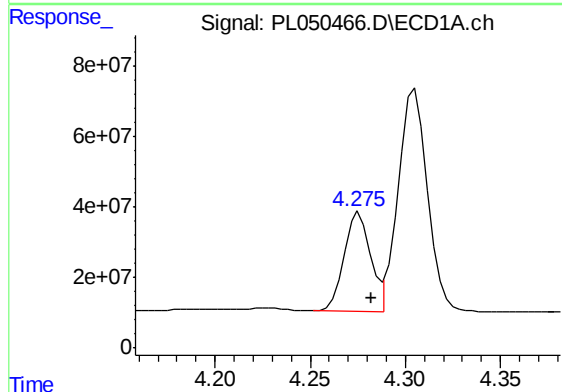
R.T.: 4.543 min
Delta R.T.: -0.007 min
Response: 597895938
Conc: 34.62 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



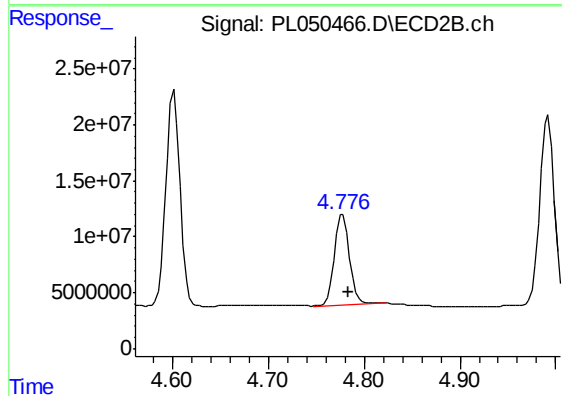
#5 Aldrin

R.T.: 5.406 min
Delta R.T.: -0.007 min
Response: 170266212
Conc: 43.47 ng/ml



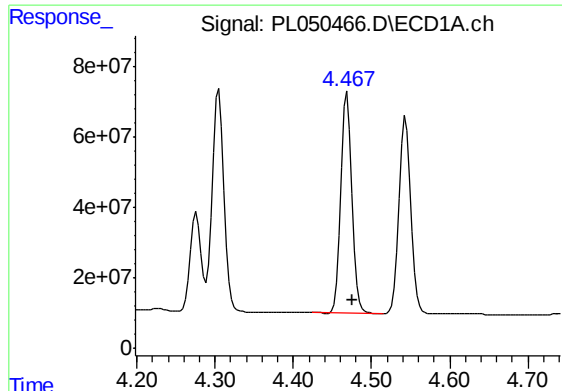
#6 beta-BHC

R.T.: 4.276 min
Delta R.T.: -0.006 min
Response: 277370242
Conc: 37.92 ng/ml



#6 beta-BHC

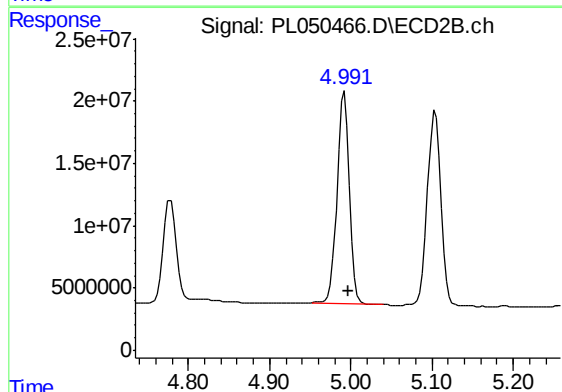
R.T.: 4.778 min
Delta R.T.: -0.005 min
Response: 88615775
Conc: 45.75 ng/ml



#7 delta-BHC

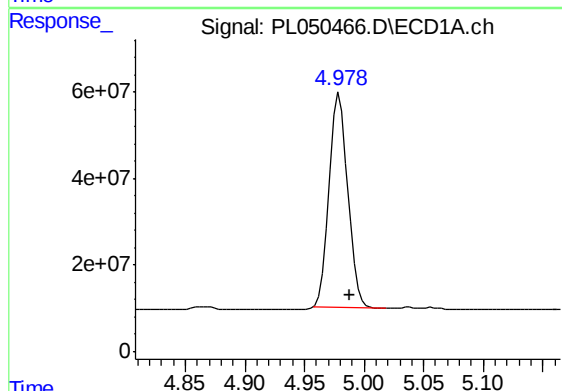
R.T.: 4.469 min
Delta R.T.: -0.007 min
Response: 626348737
Conc: 35.02 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



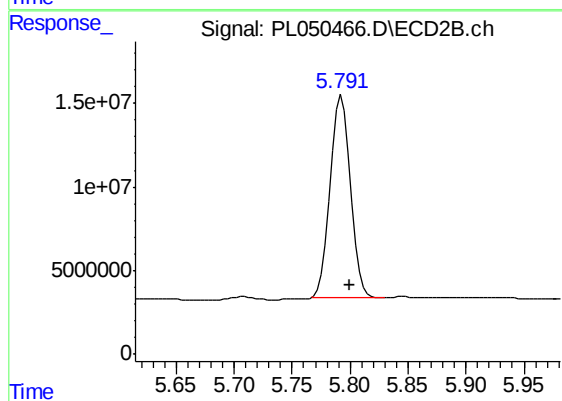
#7 delta-BHC

R.T.: 4.992 min
Delta R.T.: -0.005 min
Response: 181547240
Conc: 46.09 ng/ml



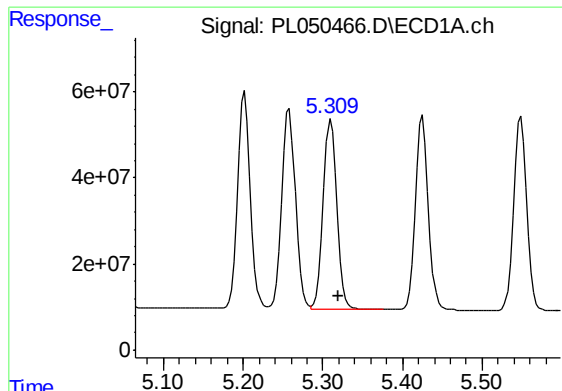
#8 Heptachlor epoxide

R.T.: 4.980 min
Delta R.T.: -0.008 min
Response: 543226505
Conc: 33.75 ng/ml



#8 Heptachlor epoxide

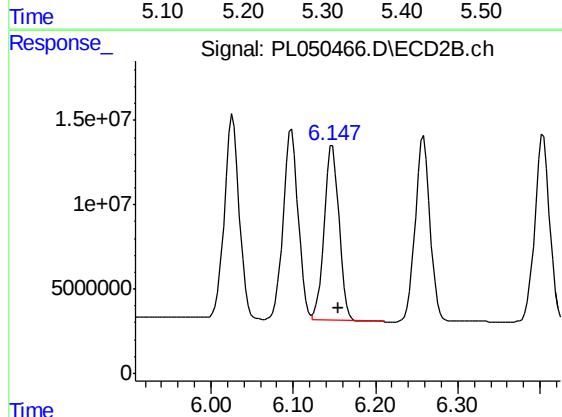
R.T.: 5.793 min
Delta R.T.: -0.007 min
Response: 148999976
Conc: 40.98 ng/ml



#9 Endosulfan I

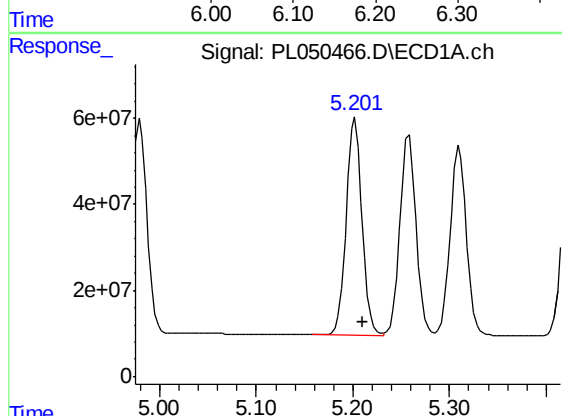
R.T.: 5.310 min
Delta R.T.: -0.009 min
Response: 508976331
Conc: 32.90 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



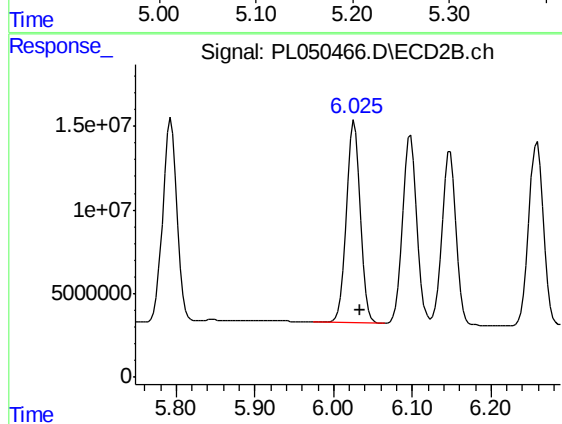
#9 Endosulfan I

R.T.: 6.148 min
Delta R.T.: -0.007 min
Response: 130270459
Conc: 38.34 ng/ml



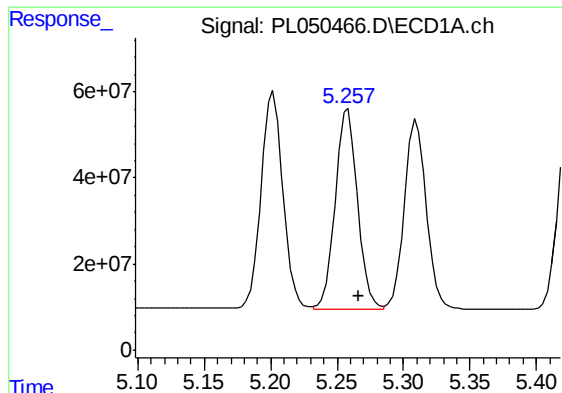
#10 gamma-Chlordane

R.T.: 5.202 min
Delta R.T.: -0.008 min
Response: 568984750
Conc: 33.30 ng/ml



#10 gamma-Chlordane

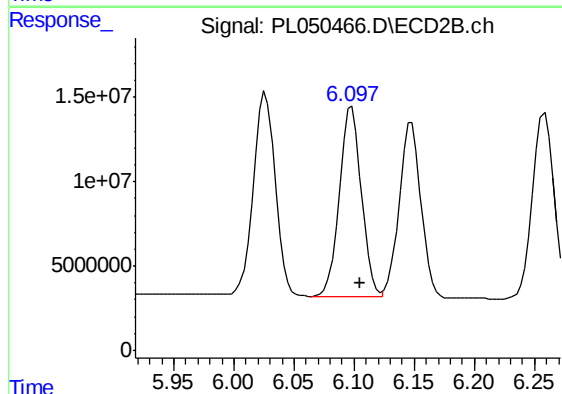
R.T.: 6.027 min
Delta R.T.: -0.007 min
Response: 151036690
Conc: 40.53 ng/ml



#11 alpha-Chlordane

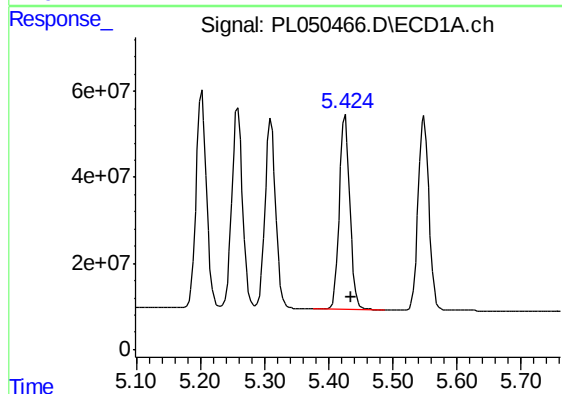
R.T.: 5.258 min
Delta R.T.: -0.008 min
Response: 545149995
Conc: 32.84 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



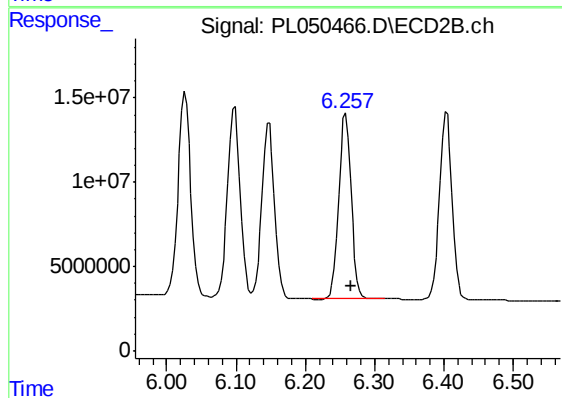
#11 alpha-Chlordane

R.T.: 6.098 min
Delta R.T.: -0.007 min
Response: 143882791
Conc: 38.90 ng/ml



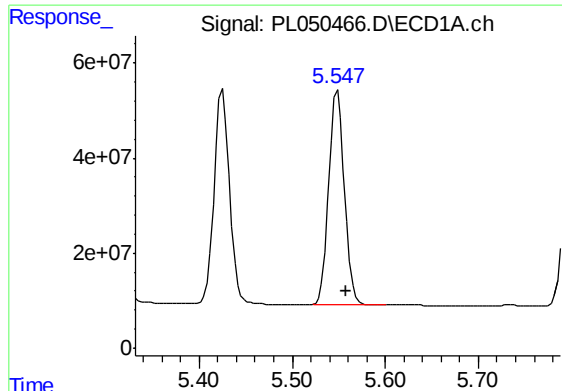
#12 4,4'-DDE

R.T.: 5.425 min
Delta R.T.: -0.009 min
Response: 517174838
Conc: 31.04 ng/ml



#12 4,4'-DDE

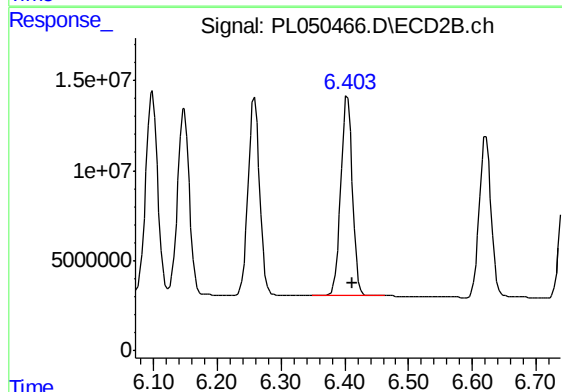
R.T.: 6.258 min
Delta R.T.: -0.007 min
Response: 137674110
Conc: 39.67 ng/ml



#13 Dielddrin

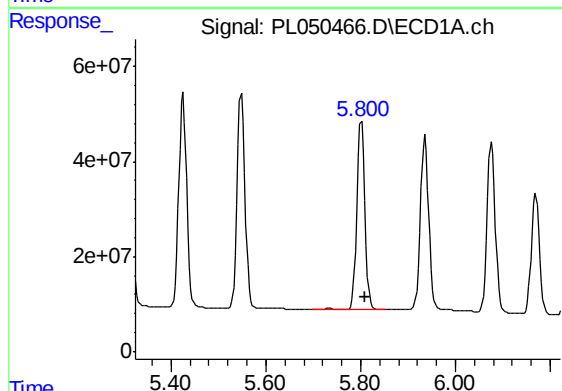
R.T.: 5.549 min
Delta R.T.: -0.009 min
Response: 525490099
Conc: 31.55 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



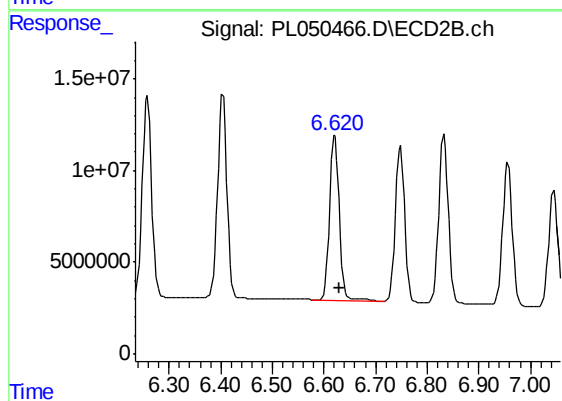
#13 Dielddrin

R.T.: 6.404 min
Delta R.T.: -0.008 min
Response: 140122432
Conc: 39.50 ng/ml



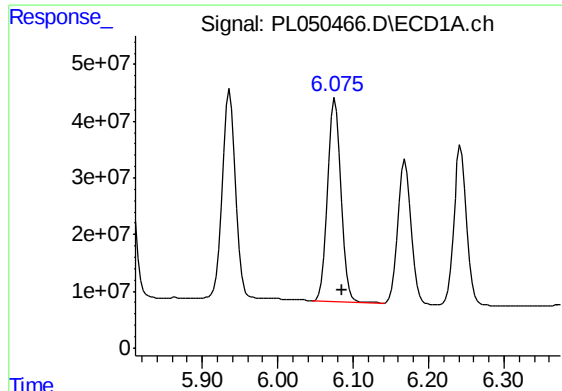
#14 Endrin

R.T.: 5.801 min
Delta R.T.: -0.009 min
Response: 475674108
Conc: 29.70 ng/ml



#14 Endrin

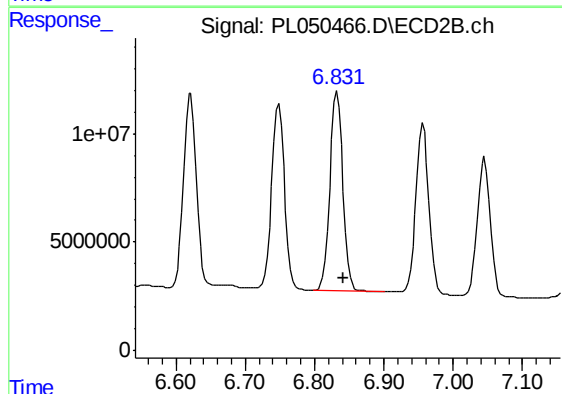
R.T.: 6.621 min
Delta R.T.: -0.008 min
Response: 117603598
Conc: 37.25 ng/ml



#15 Endosulfan II

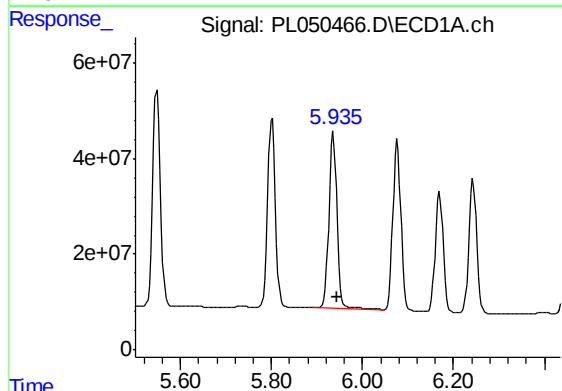
R.T.: 6.077 min
Delta R.T.: -0.009 min
Response: 437712754
Conc: 30.04 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



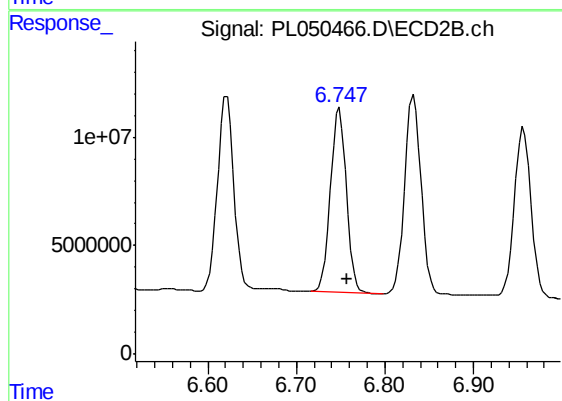
#15 Endosulfan II

R.T.: 6.833 min
Delta R.T.: -0.008 min
Response: 119253248
Conc: 37.02 ng/ml



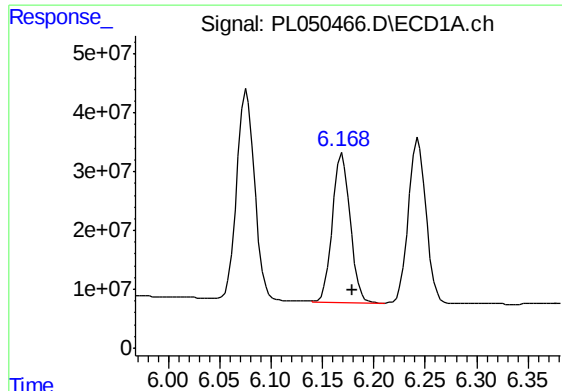
#16 4,4'-DDD

R.T.: 5.936 min
Delta R.T.: -0.009 min
Response: 458502500
Conc: 36.32 ng/ml



#16 4,4'-DDD

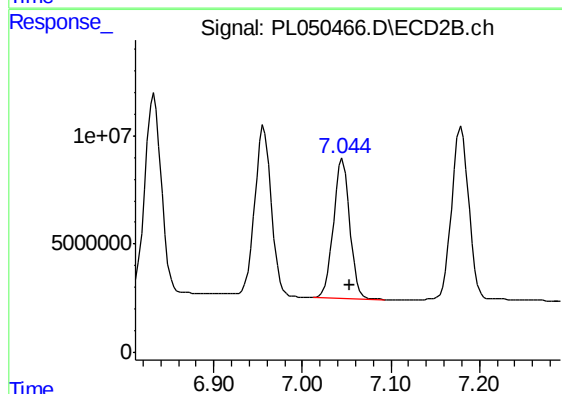
R.T.: 6.749 min
Delta R.T.: -0.008 min
Response: 107529244
Conc: 41.13 ng/ml



#17 4,4'-DDT

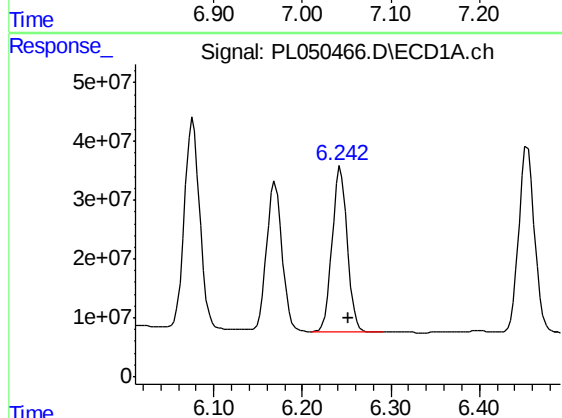
R.T.: 6.169 min
Delta R.T.: -0.010 min
Response: 304569287
Conc: 22.94 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



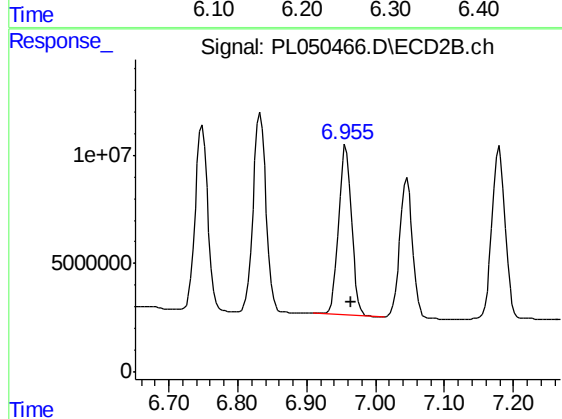
#17 4,4'-DDT

R.T.: 7.046 min
Delta R.T.: -0.008 min
Response: 82277259
Conc: 28.09 ng/ml



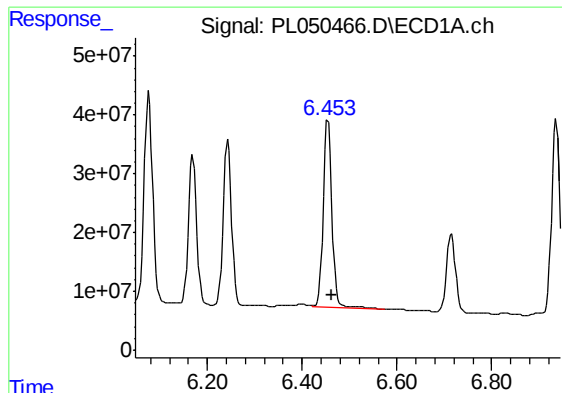
#18 Endrin aldehyde

R.T.: 6.243 min
Delta R.T.: -0.009 min
Response: 337512425
Conc: 28.57 ng/ml



#18 Endrin aldehyde

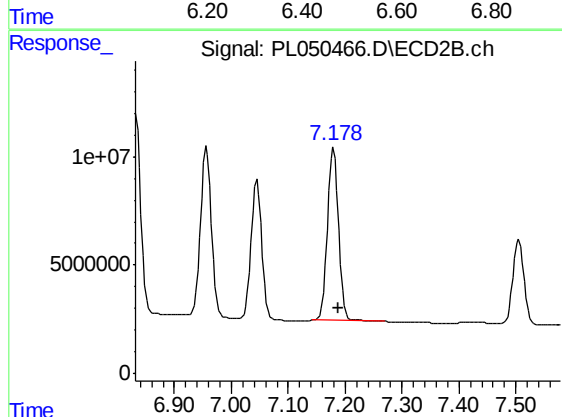
R.T.: 6.957 min
Delta R.T.: -0.008 min
Response: 101810578
Conc: 37.07 ng/ml



#19 Endosulfan Sulfate

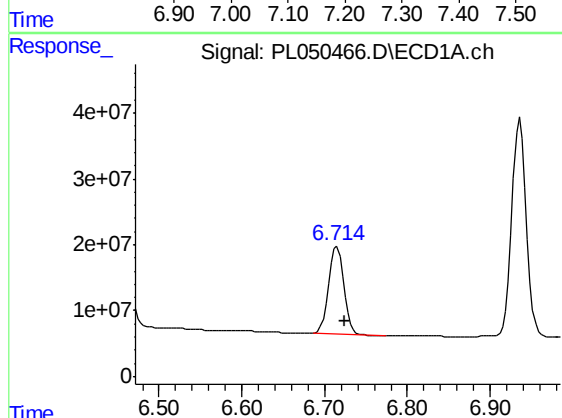
R.T.: 6.454 min
Delta R.T.: -0.010 min
Response: 401919815
Conc: 31.00 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



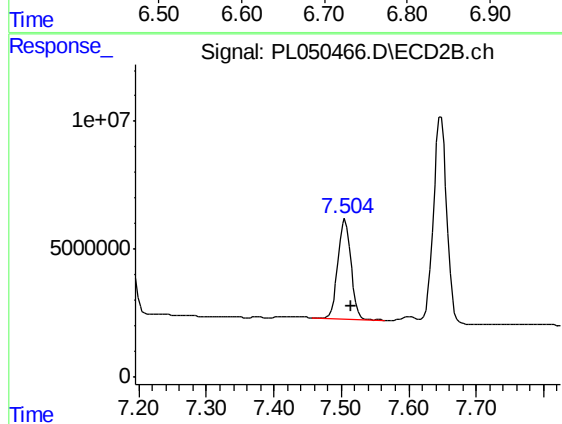
#19 Endosulfan Sulfate

R.T.: 7.179 min
Delta R.T.: -0.009 min
Response: 107497360
Conc: 35.72 ng/ml



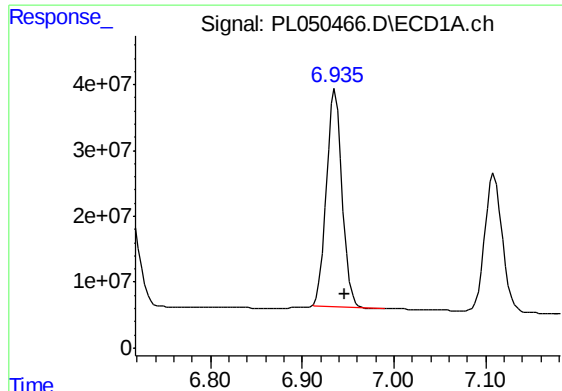
#20 Methoxychlor

R.T.: 6.715 min
Delta R.T.: -0.010 min
Response: 169706998
Conc: 26.04 ng/ml



#20 Methoxychlor

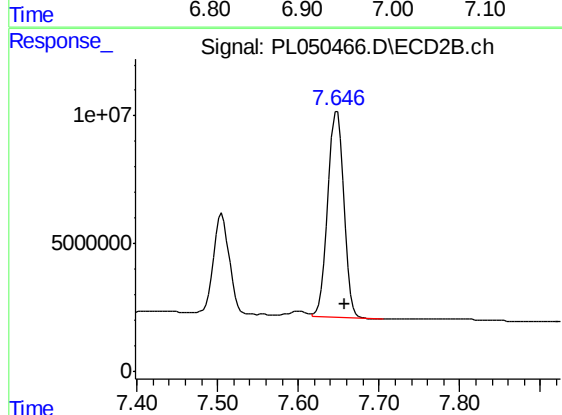
R.T.: 7.506 min
Delta R.T.: -0.009 min
Response: 52357714
Conc: 31.41 ng/ml



#21 Endrin ketone

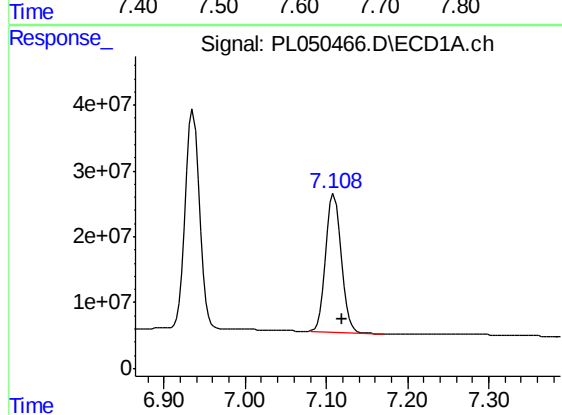
R.T.: 6.936 min
Delta R.T.: -0.010 min
Response: 393876935
Conc: 28.02 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



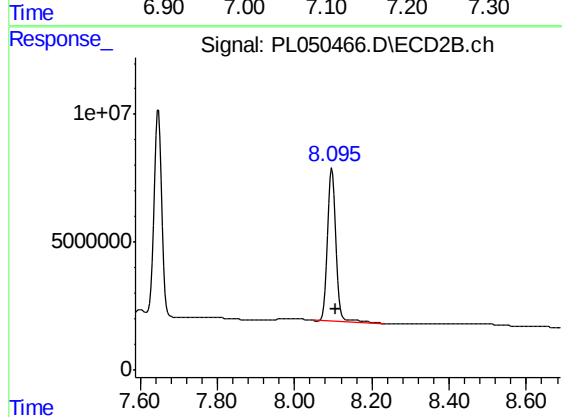
#21 Endrin ketone

R.T.: 7.648 min
Delta R.T.: -0.009 min
Response: 110134131
Conc: 35.34 ng/ml



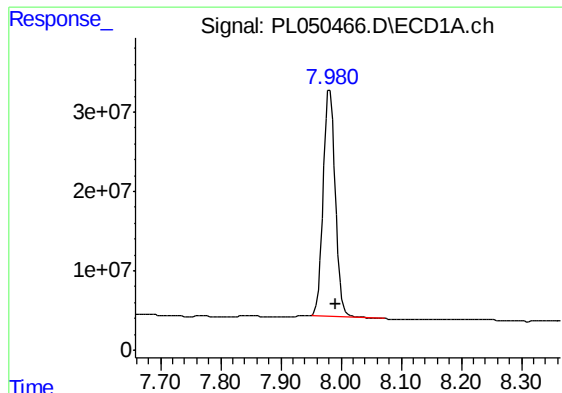
#22 Mirex

R.T.: 7.109 min
Delta R.T.: -0.011 min
Response: 275128148
Conc: 26.62 ng/ml



#22 Mirex

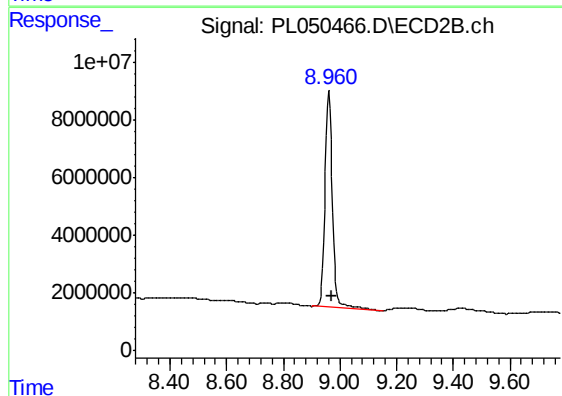
R.T.: 8.097 min
Delta R.T.: -0.010 min
Response: 91803834
Conc: 36.31 ng/ml



#28 Decachlorobiphenyl

R.T.: 7.981 min
Delta R.T.: -0.011 min
Response: 395617597
Conc: 31.14 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



#28 Decachlorobiphenyl

R.T.: 8.961 min
Delta R.T.: -0.012 min
Response: 140068615
Conc: 41.72 ng/ml