

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL012320\
 Data File : PL056007.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 23 Jan 2020 10:53
 Operator : AJ\MA
 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: Jan 23 17:00:26 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL012020.M
 Quant Title : GC Extractables
 QLast Update : Tue Jan 21 02:21:03 2020
 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...	3.489	3.966	471.2E6	137.3E6	49.163	48.593
2)	SA Decachlor...	8.232	8.952	479.3E6	102.3E6	45.842	44.670
Target Compounds							
2)	A alpha-BHC	3.926	4.349	810.9E6	209.7E6	48.867	49.438
3)	MA gamma-BHC...	4.209	4.628	761.3E6	194.4E6	50.183	49.007
4)	MA Heptachlor	4.511	5.128	732.1E6	166.1E6	49.026	49.124
5)	MB Aldrin	4.759	5.428	740.9E6	165.6E6	50.622	48.321
6)	B beta-BHC	4.458	4.797	309.5E6	83415478	48.225	52.564
7)	B delta-BHC	4.663	5.010	739.5E6	168.1E6	50.455	56.264
8)	B Heptachlo...	5.200	5.809	680.9E6	150.5E6	49.360	50.373
9)	A Endosulfan I	5.539	6.162	612.4E6	138.7E6	47.196	47.626
10)	B gamma-Chl...	5.426	6.041	684.1E6	148.1E6	48.763	48.032
11)	B alpha-Chl...	5.485	6.112	659.5E6	147.1E6	47.708	47.647
12)	B 4,4'-DDE	5.648	6.267	565.1E6	139.8E6	43.264	47.725
13)	MA Dieldrin	5.781	6.416	676.9E6	145.2E6	48.933	48.035
14)	MA Endrin	6.038	6.631	543.7E6	111.9E6	43.037	44.161
15)	B Endosulfa...	6.310	6.839	555.4E6	122.6E6	49.735	45.723
16)	A 4,4'-DDD	6.162	6.752	524.2E6	115.2E6	52.643	49.972
17)	MA 4,4'-DDT	6.402	7.047	470.4E6	99158060	46.475	43.918
18)	B Endrin al...	6.478	6.962	482.5E6	105.2E6	46.431	46.623
19)	B Endosulfa...	6.691	7.183	517.2E6	113.8E6	47.825	45.982
20)	A Methoxychlor	6.945	7.501	240.5E6	51911631	46.080	43.506
21)	B Endrin ke...	7.181	7.649	622.4E6	126.6E6	49.439	47.955
22)	Mirex	7.370	8.098	368.9E6	82969036	52.527	45.470

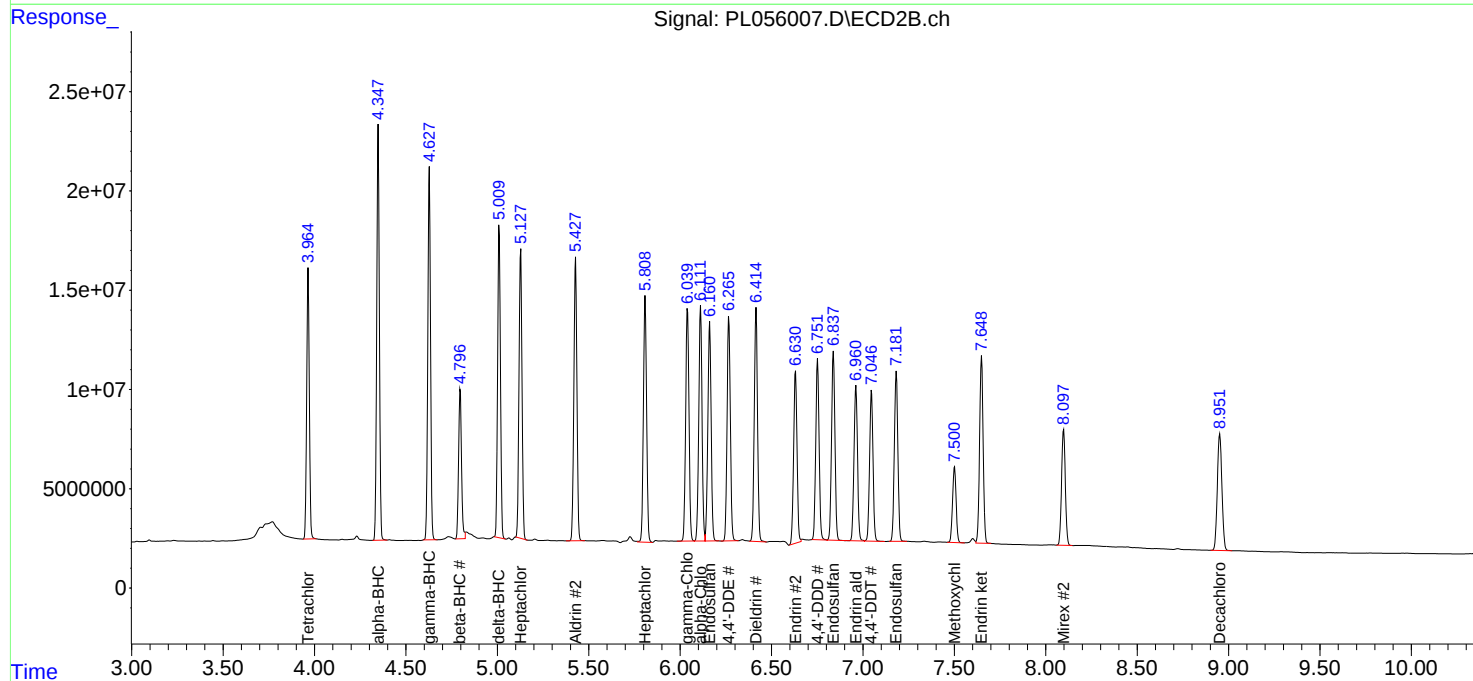
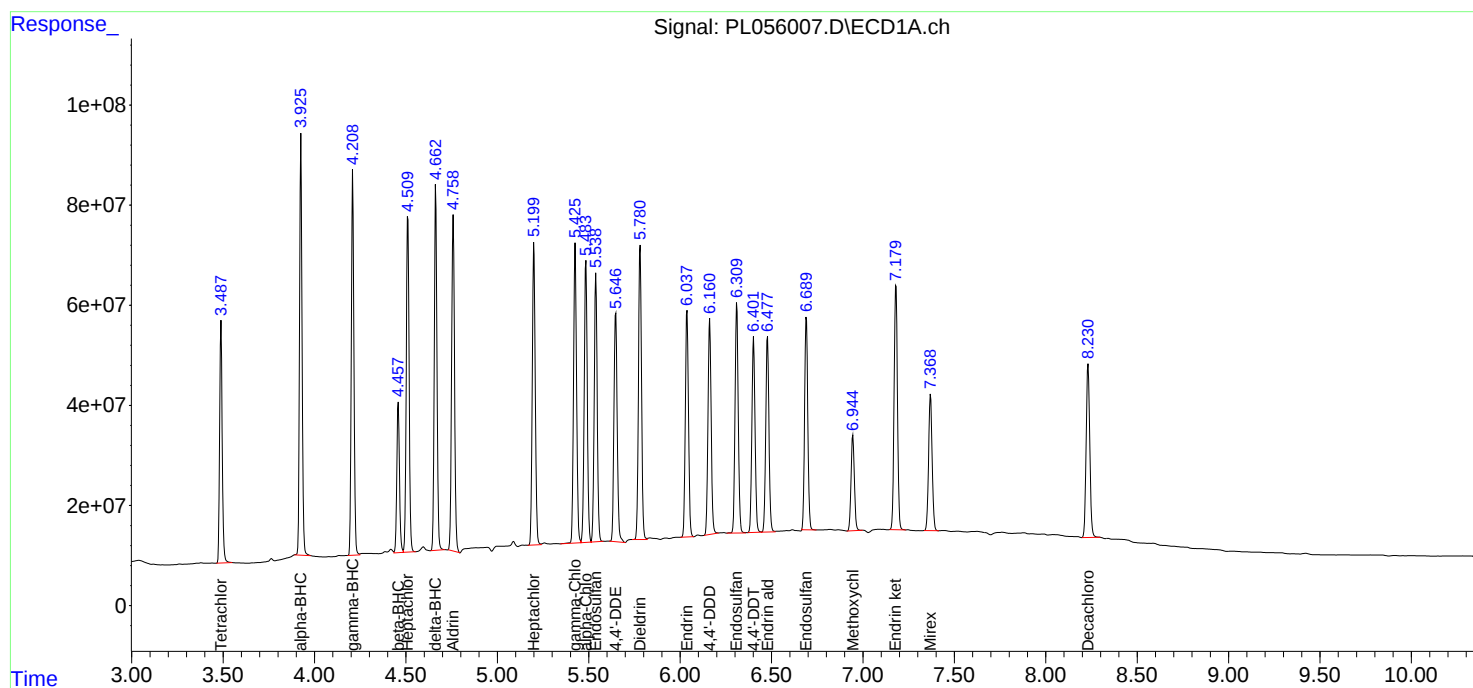
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

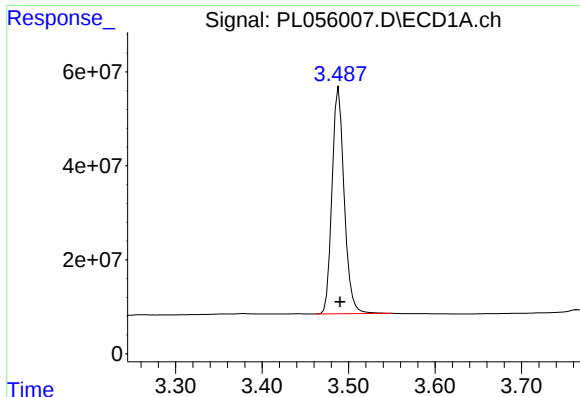
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL012320\
Data File : PL056007.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 23 Jan 2020 10:53
Operator : AJ\MA
Sample : PSTDCCC050
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 23 17:00:26 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL012020.M
Quant Title : GC Extractables
QLast Update : Tue Jan 21 02:21:03 2020
Response via : Initial Calibration
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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

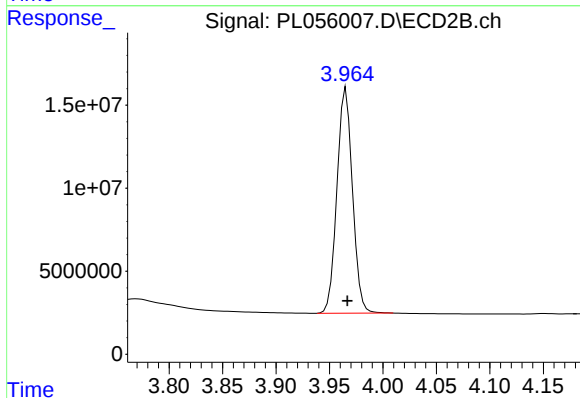




#1 Tetrachloro-m-xylene

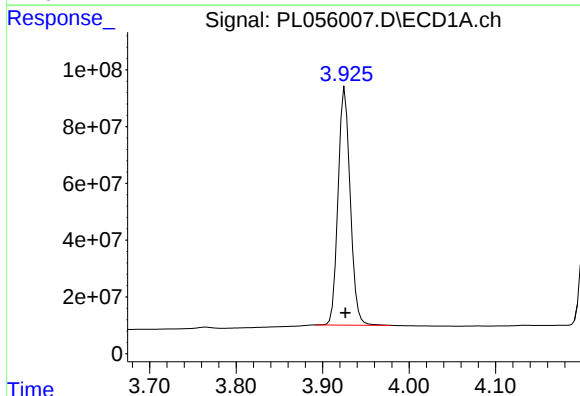
R.T.: 3.489 min
Delta R.T.: -0.001 min
Response: 471199830
Conc: 49.16 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



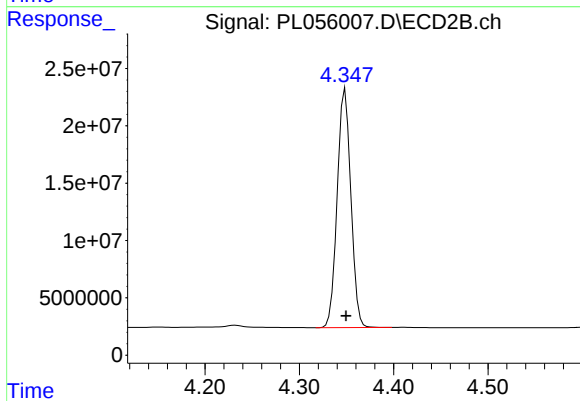
#1 Tetrachloro-m-xylene

R.T.: 3.966 min
Delta R.T.: -0.001 min
Response: 137335227
Conc: 48.59 ng/ml



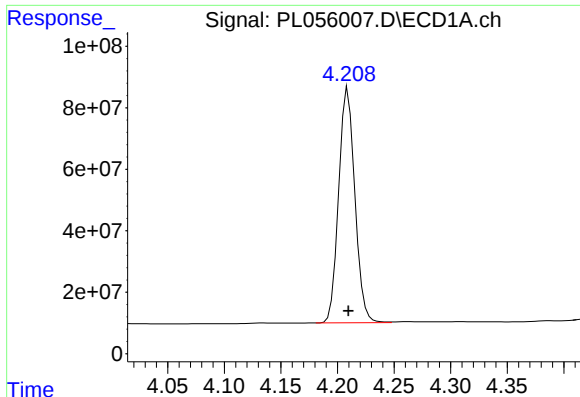
#2 alpha-BHC

R.T.: 3.926 min
Delta R.T.: 0.000 min
Response: 810870665
Conc: 48.87 ng/ml



#2 alpha-BHC

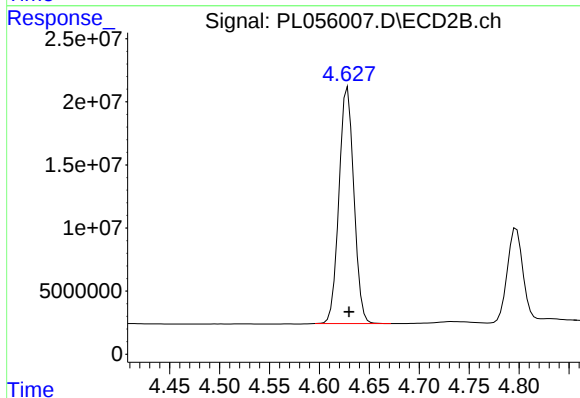
R.T.: 4.349 min
Delta R.T.: 0.000 min
Response: 209659258
Conc: 49.44 ng/ml



#3 gamma-BHC (Lindane)

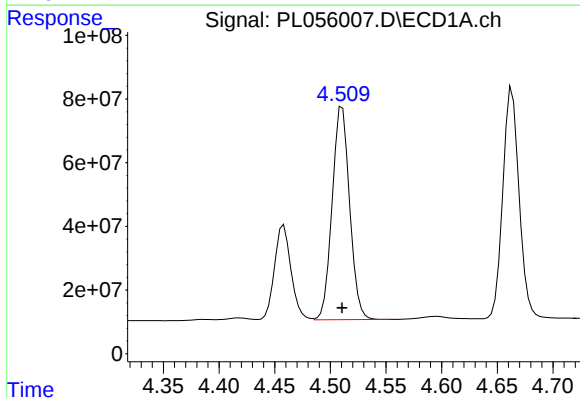
R.T.: 4.209 min
Delta R.T.: 0.000 min
Response: 761323535
Conc: 50.18 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



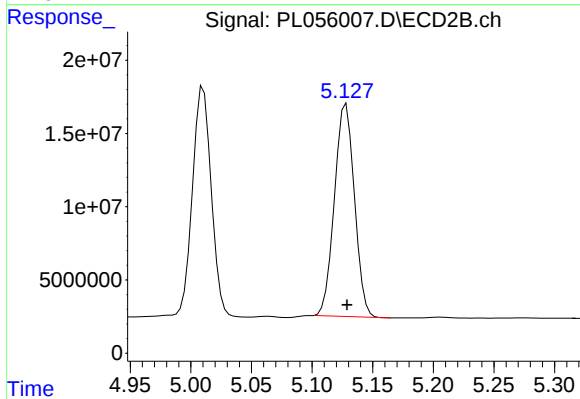
#3 gamma-BHC (Lindane)

R.T.: 4.628 min
Delta R.T.: -0.001 min
Response: 194402874
Conc: 49.01 ng/ml



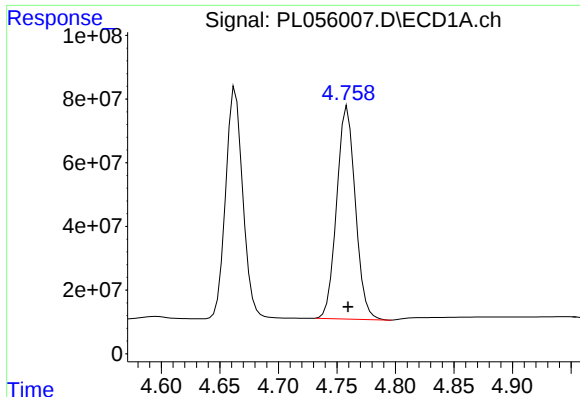
#4 Heptachlor

R.T.: 4.511 min
Delta R.T.: 0.000 min
Response: 732084462
Conc: 49.03 ng/ml



#4 Heptachlor

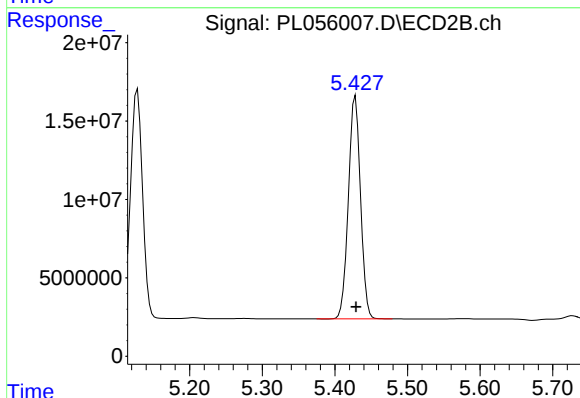
R.T.: 5.128 min
Delta R.T.: 0.000 min
Response: 166104311
Conc: 49.12 ng/ml



#5 Aldrin

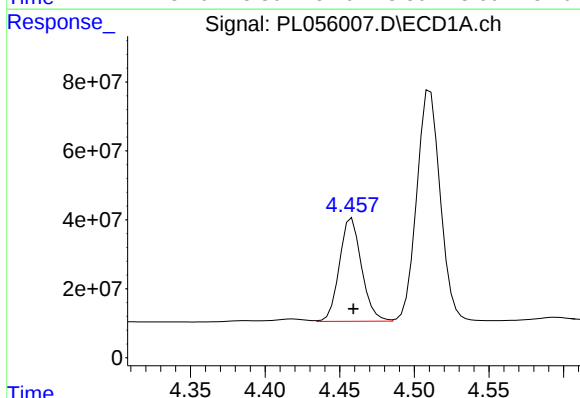
R.T.: 4.759 min
Delta R.T.: 0.000 min
Response: 740901131
Conc: 50.62 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



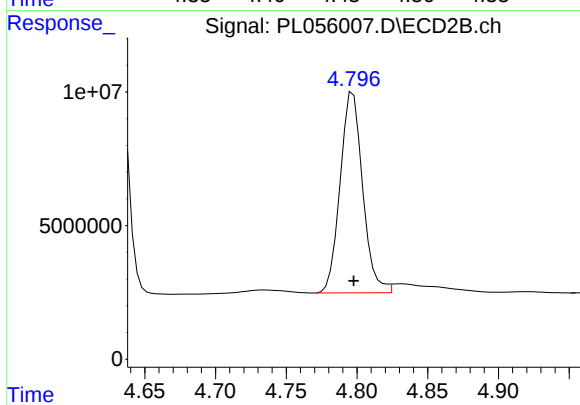
#5 Aldrin

R.T.: 5.428 min
Delta R.T.: 0.000 min
Response: 165639959
Conc: 48.32 ng/ml



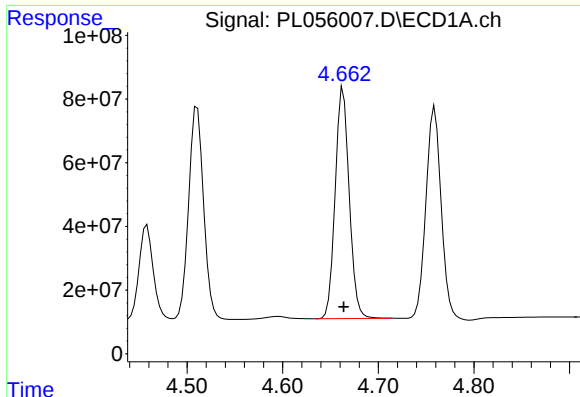
#6 beta-BHC

R.T.: 4.458 min
Delta R.T.: 0.000 min
Response: 309477625
Conc: 48.22 ng/ml



#6 beta-BHC

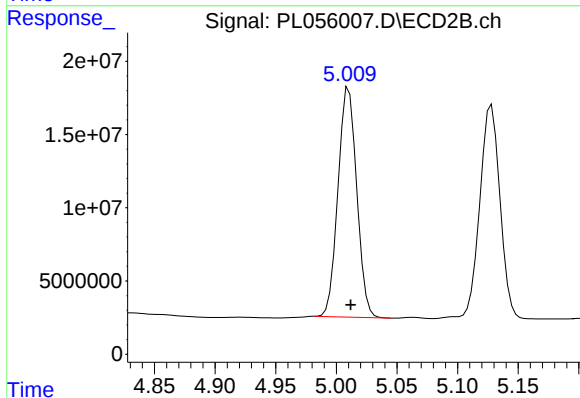
R.T.: 4.797 min
Delta R.T.: 0.000 min
Response: 83415478
Conc: 52.56 ng/ml



#7 delta-BHC

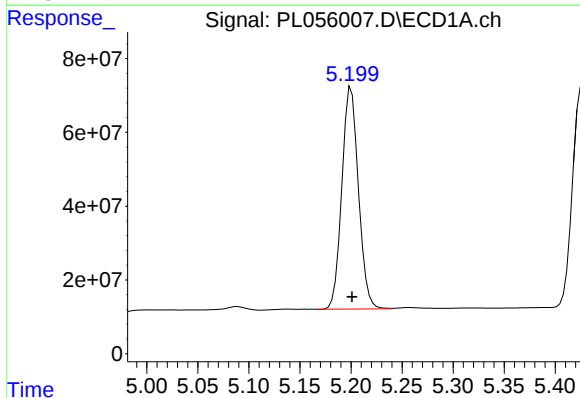
R.T.: 4.663 min
Delta R.T.: 0.000 min
Response: 739519577
Conc: 50.45 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



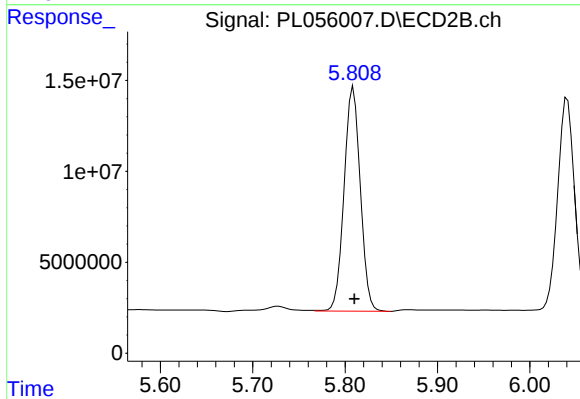
#7 delta-BHC

R.T.: 5.010 min
Delta R.T.: -0.001 min
Response: 168107926
Conc: 56.26 ng/ml



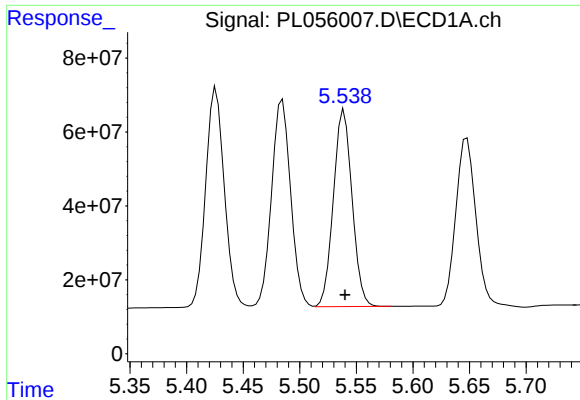
#8 Heptachlor epoxide

R.T.: 5.200 min
Delta R.T.: 0.000 min
Response: 680873264
Conc: 49.36 ng/ml



#8 Heptachlor epoxide

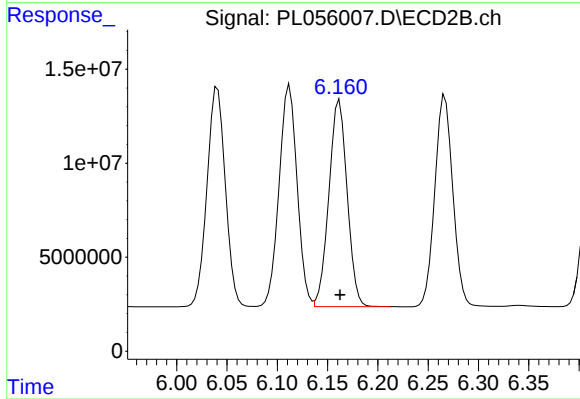
R.T.: 5.809 min
Delta R.T.: -0.001 min
Response: 150518155
Conc: 50.37 ng/ml



#9 Endosulfan I

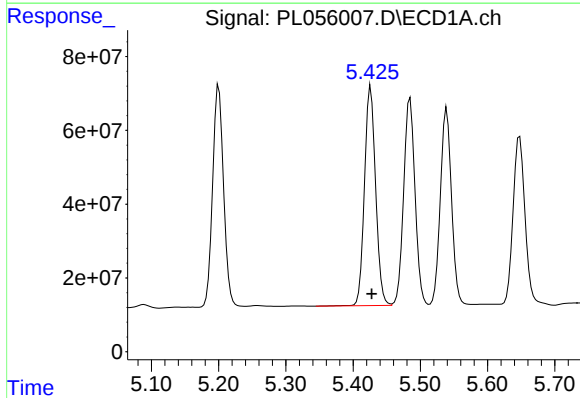
R.T.: 5.539 min
Delta R.T.: -0.001 min
Response: 612370574
Conc: 47.20 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



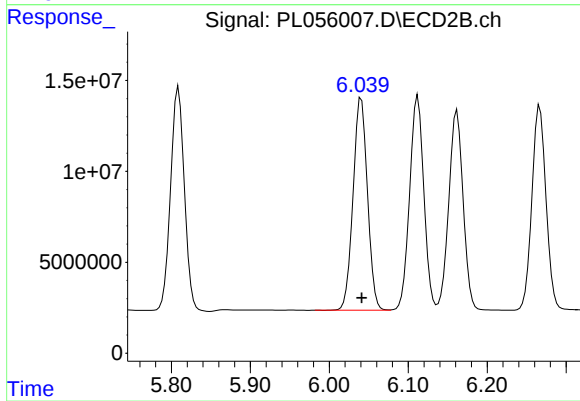
#9 Endosulfan I

R.T.: 6.162 min
Delta R.T.: 0.000 min
Response: 138675641
Conc: 47.63 ng/ml



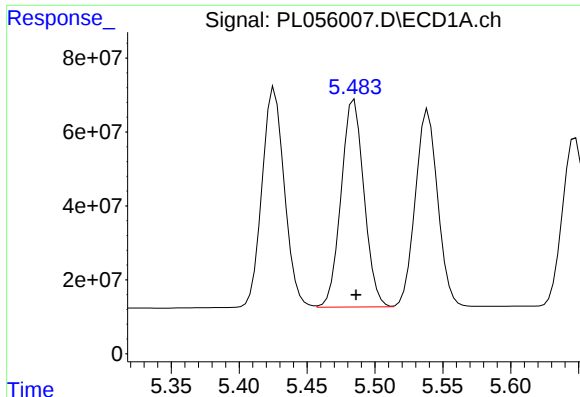
#10 gamma-Chlordane

R.T.: 5.426 min
Delta R.T.: -0.002 min
Response: 684110912
Conc: 48.76 ng/ml



#10 gamma-Chlordane

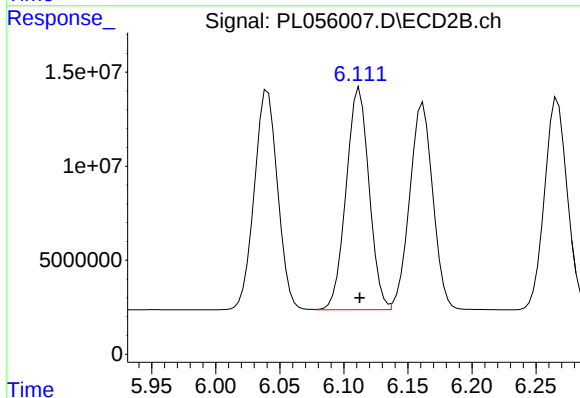
R.T.: 6.041 min
Delta R.T.: 0.000 min
Response: 148120792
Conc: 48.03 ng/ml



#11 alpha-Chlordane

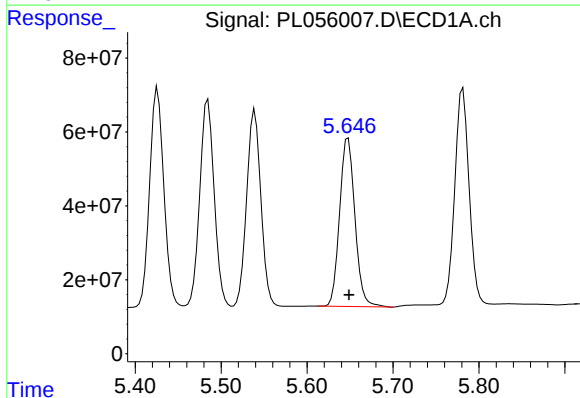
R.T.: 5.485 min
Delta R.T.: -0.001 min
Response: 659540503
Conc: 47.71 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



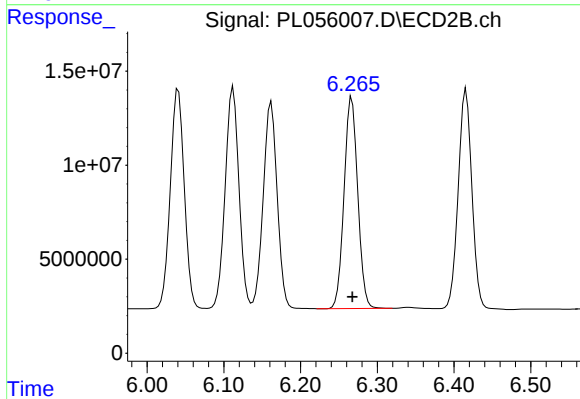
#11 alpha-Chlordane

R.T.: 6.112 min
Delta R.T.: 0.000 min
Response: 147112303
Conc: 47.65 ng/ml



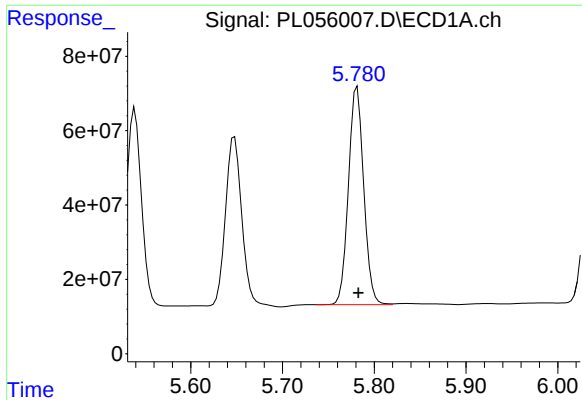
#12 4,4'-DDE

R.T.: 5.648 min
Delta R.T.: -0.001 min
Response: 565087121
Conc: 43.26 ng/ml



#12 4,4'-DDE

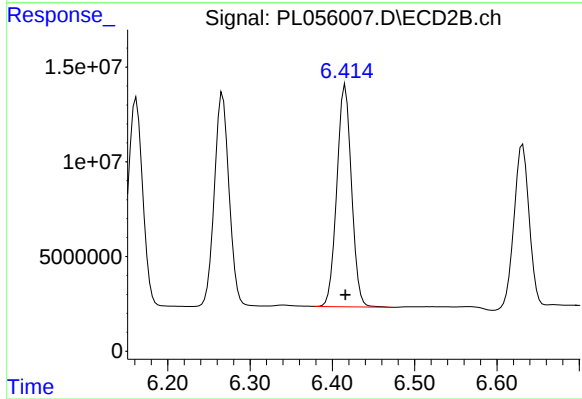
R.T.: 6.267 min
Delta R.T.: 0.000 min
Response: 139763075
Conc: 47.72 ng/ml



#13 Dieldrin

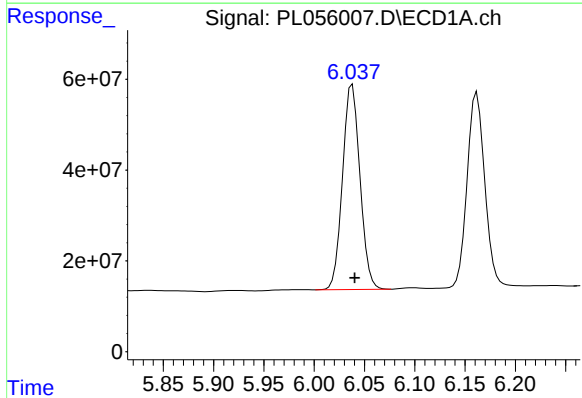
R.T.: 5.781 min
Delta R.T.: -0.001 min
Response: 676851510
Conc: 48.93 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



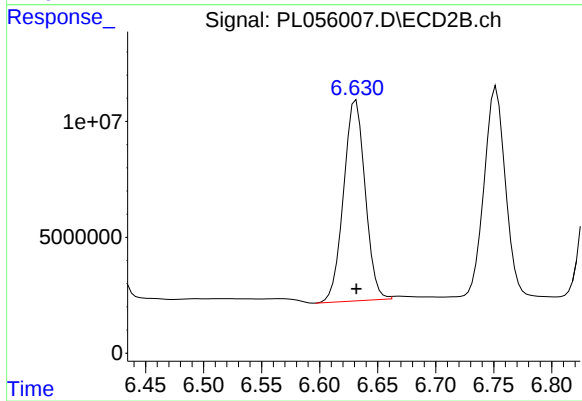
#13 Dieldrin

R.T.: 6.416 min
Delta R.T.: 0.000 min
Response: 145169519
Conc: 48.04 ng/ml



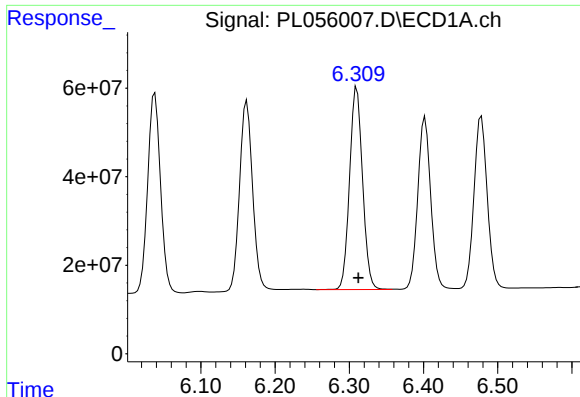
#14 Endrin

R.T.: 6.038 min
Delta R.T.: -0.002 min
Response: 543705246
Conc: 43.04 ng/ml



#14 Endrin

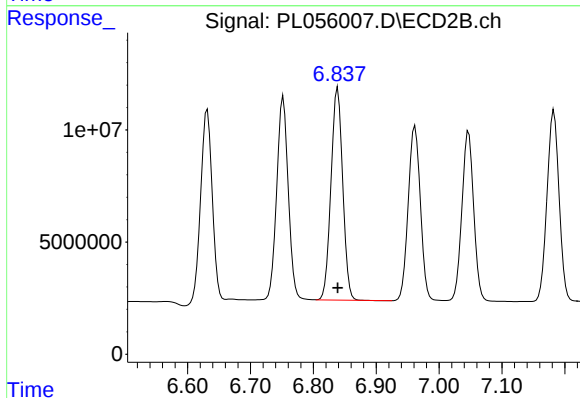
R.T.: 6.631 min
Delta R.T.: 0.000 min
Response: 111891285
Conc: 44.16 ng/ml



#15 Endosulfan II

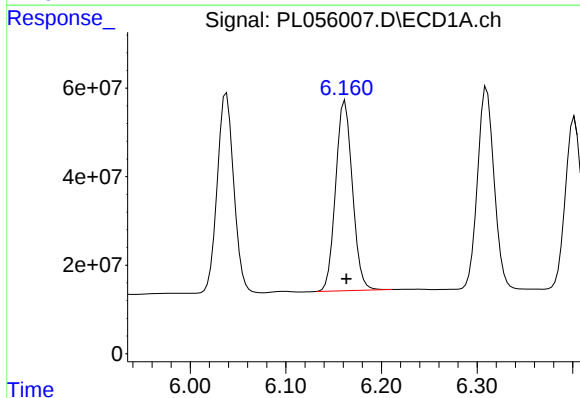
R.T.: 6.310 min
Delta R.T.: -0.002 min
Response: 555413901
Conc: 49.74 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



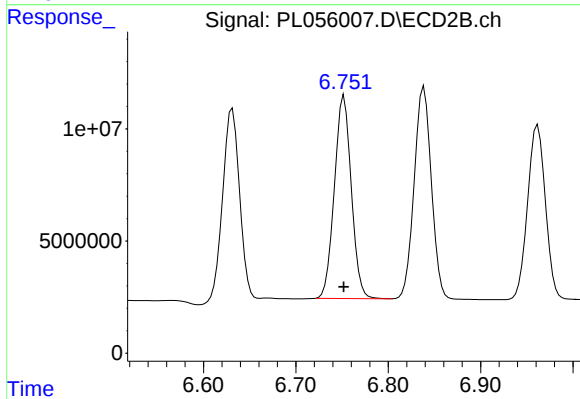
#15 Endosulfan II

R.T.: 6.839 min
Delta R.T.: 0.000 min
Response: 122620289
Conc: 45.72 ng/ml



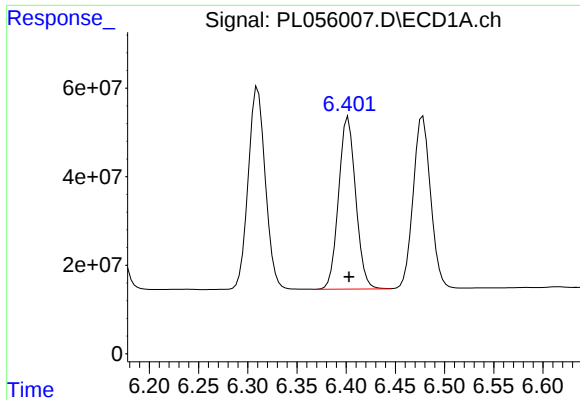
#16 4,4'-DDD

R.T.: 6.162 min
Delta R.T.: -0.002 min
Response: 524190850
Conc: 52.64 ng/ml



#16 4,4'-DDD

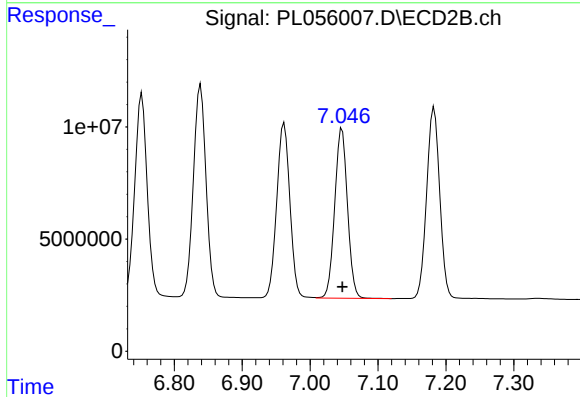
R.T.: 6.752 min
Delta R.T.: 0.000 min
Response: 115203087
Conc: 49.97 ng/ml



#17 4,4'-DDT

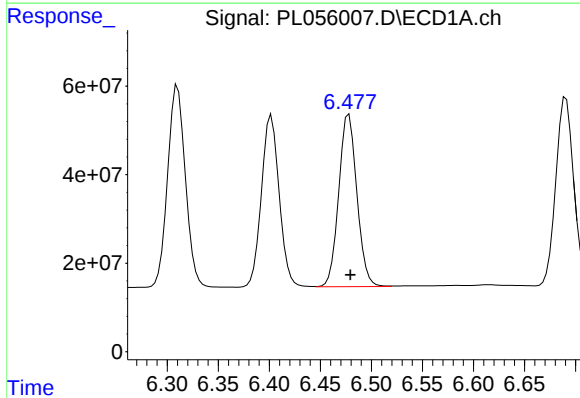
R.T.: 6.402 min
Delta R.T.: 0.000 min
Response: 470367979
Conc: 46.47 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



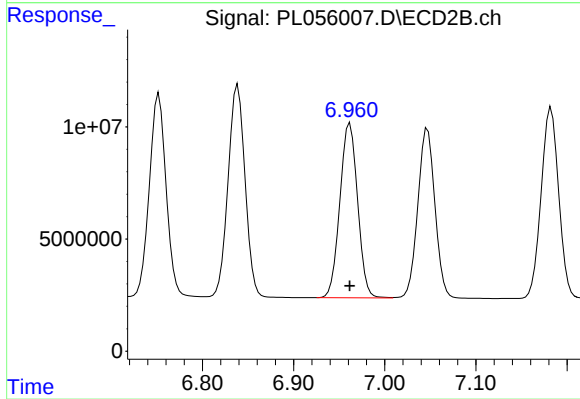
#17 4,4'-DDT

R.T.: 7.047 min
Delta R.T.: 0.000 min
Response: 99158060
Conc: 43.92 ng/ml



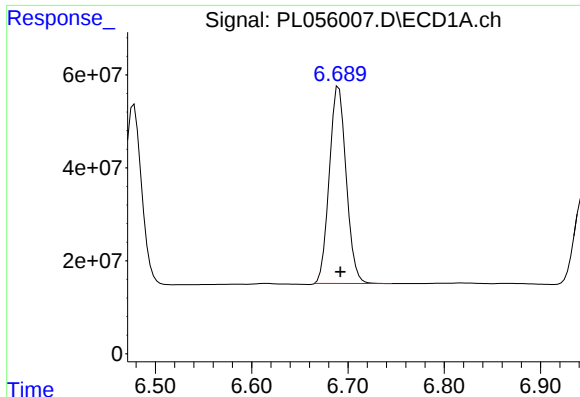
#18 Endrin aldehyde

R.T.: 6.478 min
Delta R.T.: -0.001 min
Response: 482542917
Conc: 46.43 ng/ml



#18 Endrin aldehyde

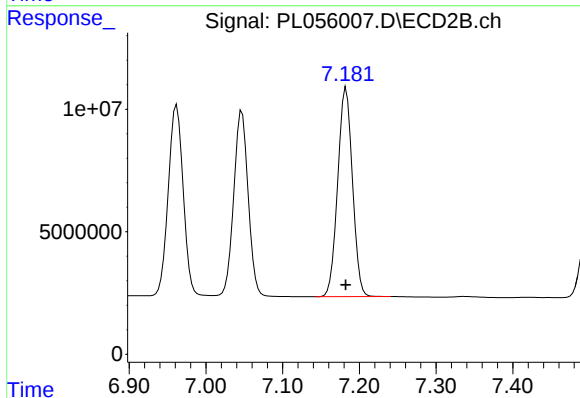
R.T.: 6.962 min
Delta R.T.: 0.000 min
Response: 105249247
Conc: 46.62 ng/ml



#19 Endosulfan Sulfate

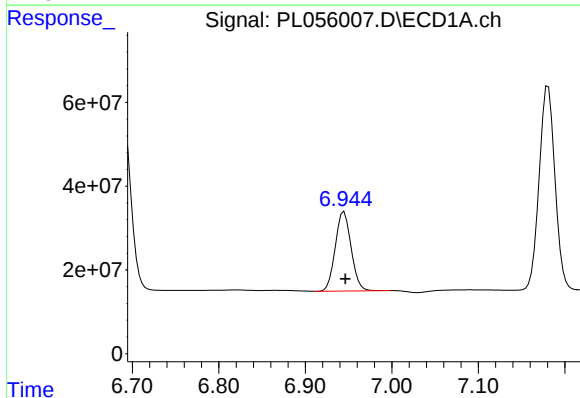
R.T.: 6.691 min
Delta R.T.: -0.002 min
Response: 517226794
Conc: 47.83 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



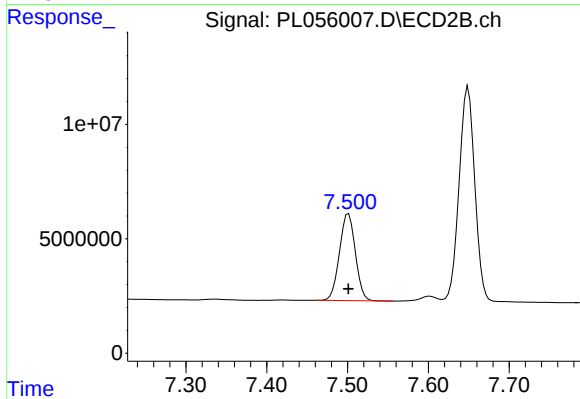
#19 Endosulfan Sulfate

R.T.: 7.183 min
Delta R.T.: 0.000 min
Response: 113832183
Conc: 45.98 ng/ml



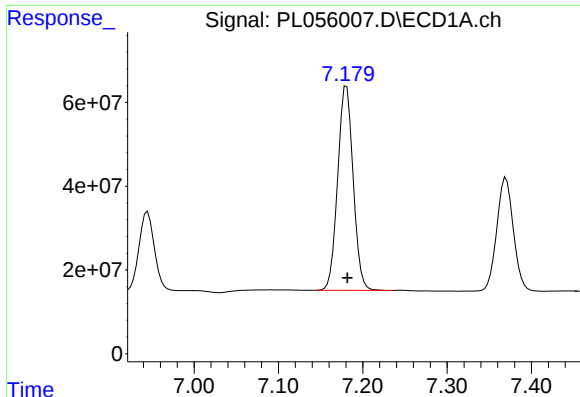
#20 Methoxychlor

R.T.: 6.945 min
Delta R.T.: -0.002 min
Response: 240466143
Conc: 46.08 ng/ml



#20 Methoxychlor

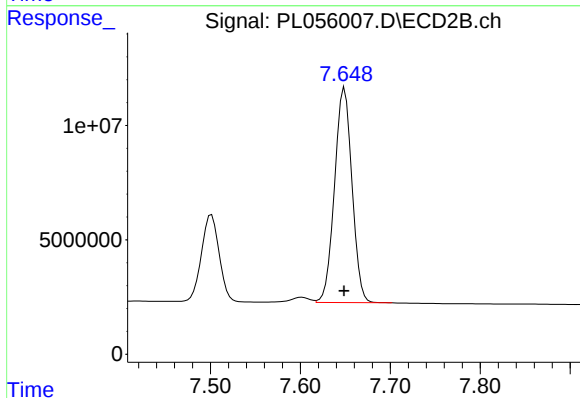
R.T.: 7.501 min
Delta R.T.: 0.000 min
Response: 51911631
Conc: 43.51 ng/ml



#21 Endrin ketone

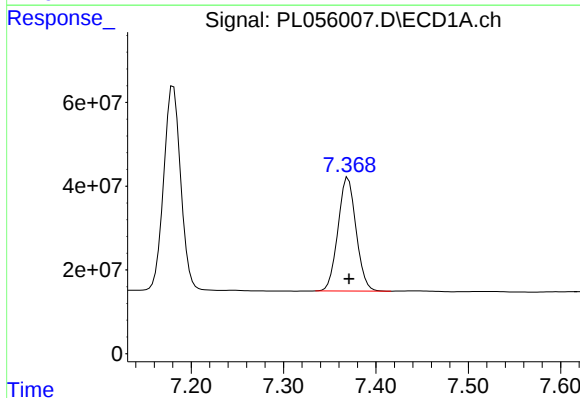
R.T.: 7.181 min
Delta R.T.: -0.001 min
Response: 622394526
Conc: 49.44 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



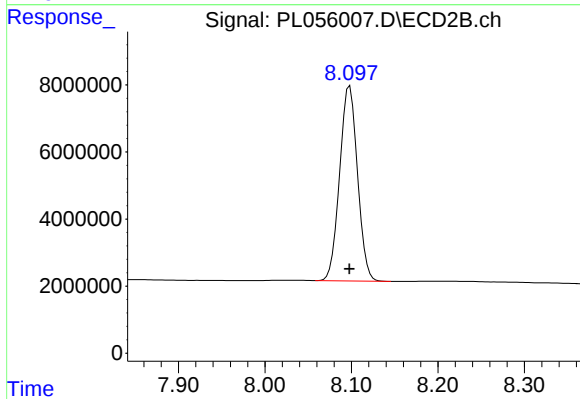
#21 Endrin ketone

R.T.: 7.649 min
Delta R.T.: 0.000 min
Response: 126633392
Conc: 47.96 ng/ml



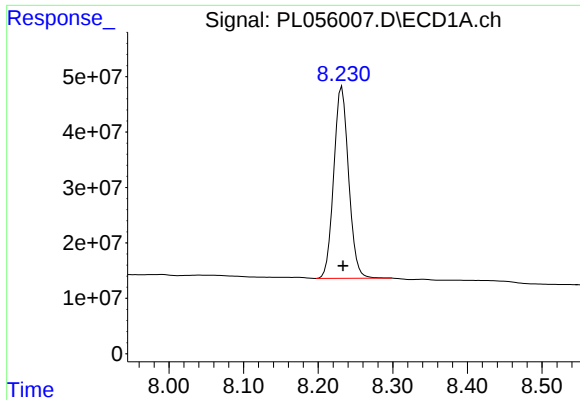
#22 Mirex

R.T.: 7.370 min
Delta R.T.: -0.001 min
Response: 368916100
Conc: 52.53 ng/ml



#22 Mirex

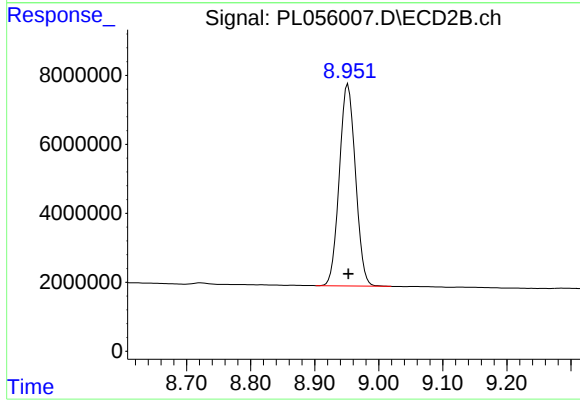
R.T.: 8.098 min
Delta R.T.: 0.000 min
Response: 82969036
Conc: 45.47 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.232 min
Delta R.T.: -0.001 min
Response: 479308393
Conc: 45.84 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



#28 Decachlorobiphenyl

R.T.: 8.952 min
Delta R.T.: 0.000 min
Response: 102337837
Conc: 44.67 ng/ml