

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL052223\
 Data File : PL082911.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 23 May 2023 01:32
 Operator : AR\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: May 23 04:10:14 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL051923.M
 Quant Title : GC Extractables
 QLast Update : Sat May 20 04:58:53 2023
 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...	3.317	2.637	148.4E6	131.0E6	50.492	50.474
28)	SA Decachlor...	8.730	7.741	103.3E6	123.8E6	49.234	49.801
Target Compounds							
2)	A alpha-BHC	3.766	3.133	227.0E6	190.5E6	51.145	51.046
3)	MA gamma-BHC...	4.093	3.460	209.1E6	176.2E6	50.471	52.860
4)	MA Heptachlor	4.671	3.791	191.5E6	178.7E6	50.108	48.819
5)	MB Aldrin	5.007	4.067	180.1E6	164.9E6	51.187	50.683
6)	B beta-BHC	4.297	3.760	90751266	73566159	48.202	51.442
7)	B delta-BHC	4.538	3.985	204.5E6	172.5E6	59.472	52.635
8)	B Heptachlo...	5.433	4.568	162.6E6	151.4E6	50.832	50.999
9)	A Endosulfan I	5.814	4.935	148.9E6	141.1E6	49.611	50.486
10)	B gamma-Chl...	5.688	4.816	163.5E6	152.5E6	51.479	50.766
11)	B alpha-Chl...	5.766	4.879	159.7E6	152.0E6	49.777	50.638
12)	B 4,4'-DDE	5.944	5.070	139.8E6	127.9E6	50.720	52.647
13)	MA Dieldrin	6.088	5.199	150.8E6	143.4E6	50.141	50.783
14)	MA Endrin	6.315	5.473	126.2E6	123.6E6	46.979	48.720
15)	B Endosulfa...	6.537	5.770	122.8E6	119.6E6	46.102	48.351
16)	A 4,4'-DDD	6.459	5.624	115.4E6	106.8E6	53.104	55.506
17)	MA 4,4'-DDT	6.770	5.872	112.5E6	105.9E6	44.942	47.479
18)	B Endrin al...	6.668	5.949	98061933	98031293	48.771	49.574
19)	B Endosulfa...	6.902	6.172	127.1E6	124.0E6	49.591	50.651
20)	A Methoxychlor	7.251	6.451	59951959	60303870	45.336	47.418
21)	B Endrin ke...	7.381	6.676	131.9E6	140.7E6	51.712	52.023
22)	Mirex	7.844	6.847	101.8E6	117.3E6	48.574	50.147

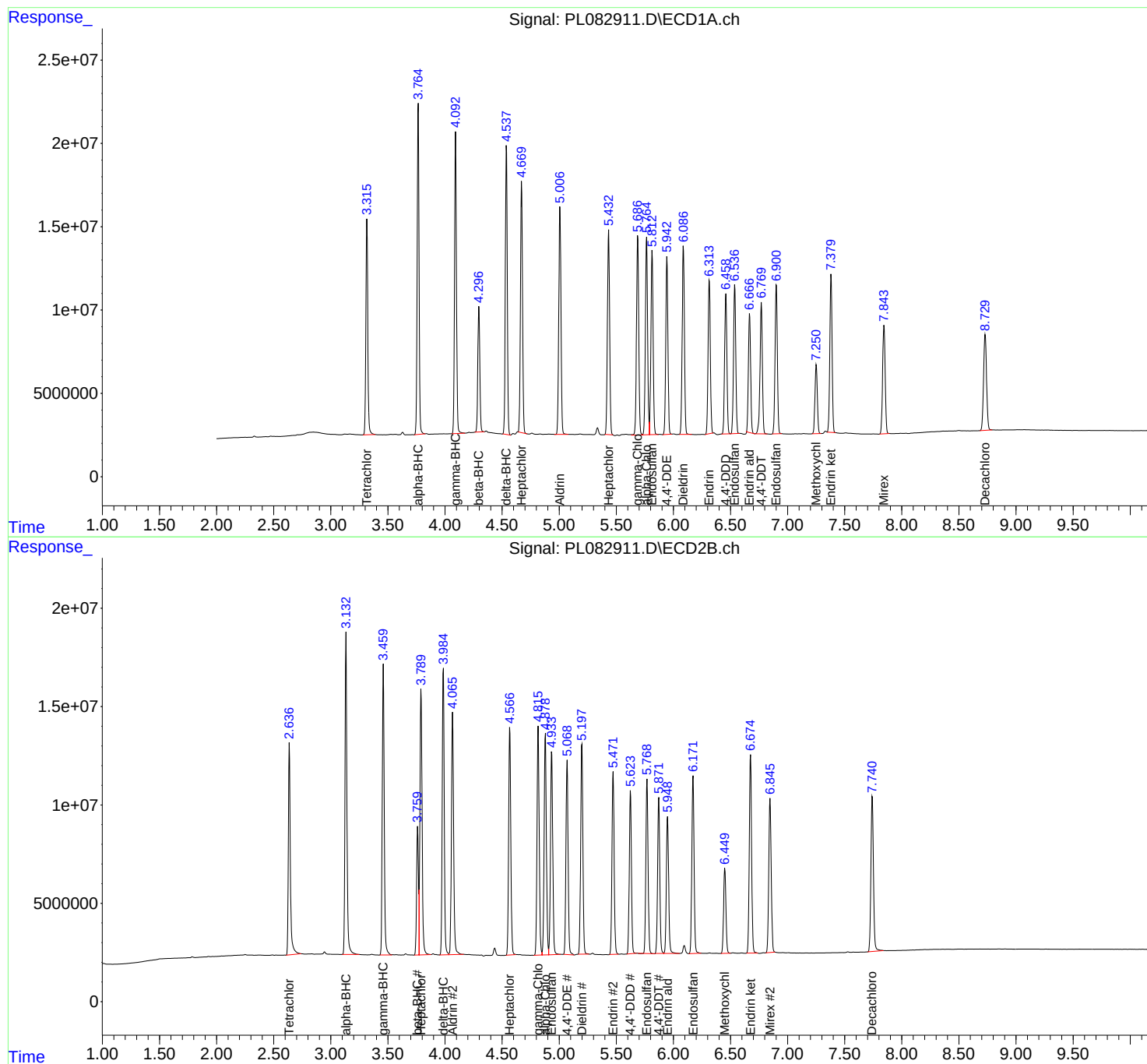
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

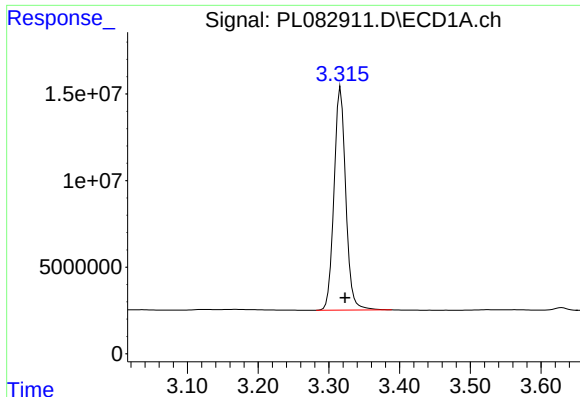
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL052223\
Data File : PL082911.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 23 May 2023 01:32
Operator : AR\AJ
Sample : PSTDCCC050
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 23 04:10:14 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL051923.M
Quant Title : GC Extractables
QLast Update : Sat May 20 04:58:53 2023
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

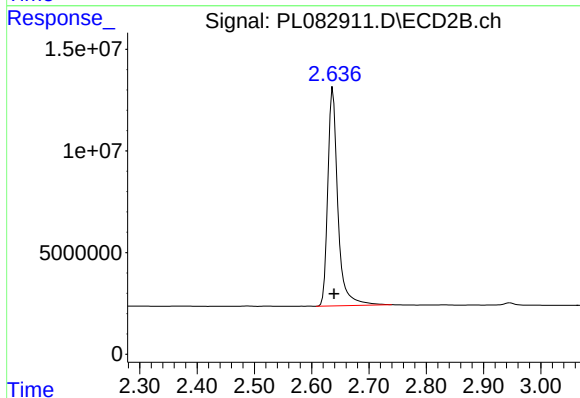




#1 Tetrachloro-m-xylene

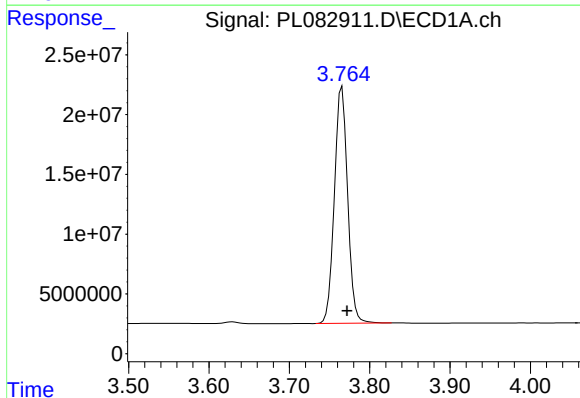
R.T.: 3.317 min
Delta R.T.: -0.006 min
Response: 148397176
Conc: 50.49 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



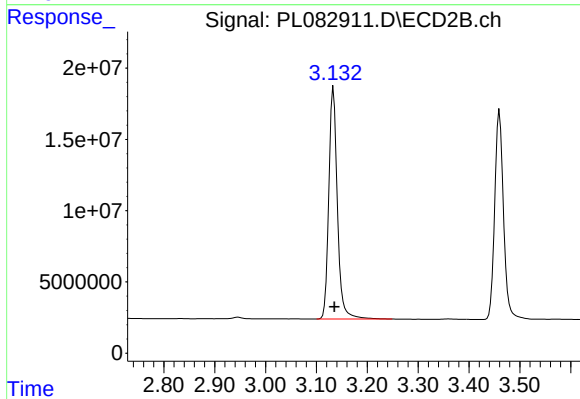
#1 Tetrachloro-m-xylene

R.T.: 2.637 min
Delta R.T.: -0.002 min
Response: 131036250
Conc: 50.47 ng/ml



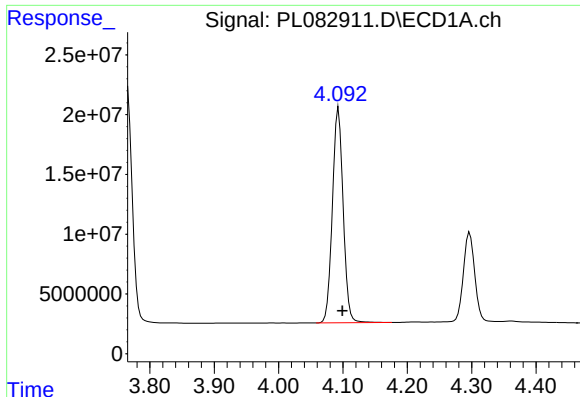
#2 alpha-BHC

R.T.: 3.766 min
Delta R.T.: -0.006 min
Response: 227046357
Conc: 51.15 ng/ml



#2 alpha-BHC

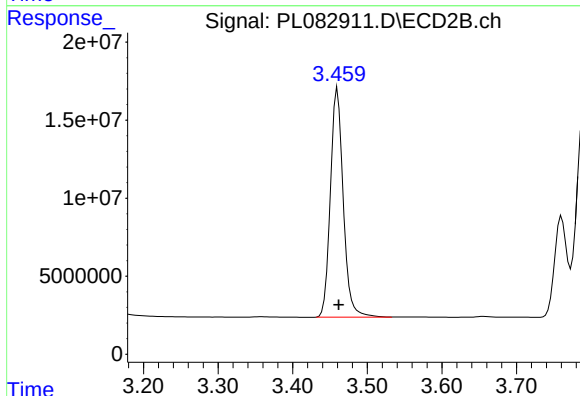
R.T.: 3.133 min
Delta R.T.: -0.002 min
Response: 190476655
Conc: 51.05 ng/ml



#3 gamma-BHC (Lindane)

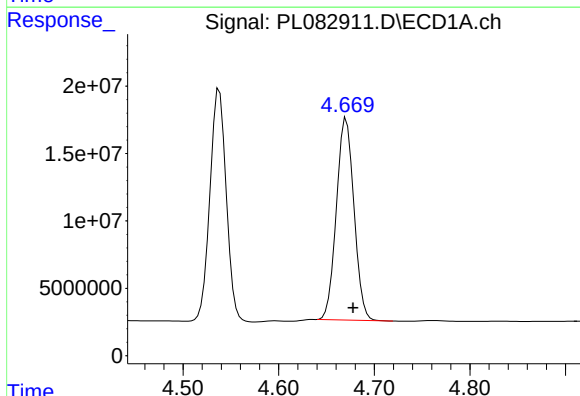
R.T.: 4.093 min
Delta R.T.: -0.006 min
Response: 209095610
Conc: 50.47 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



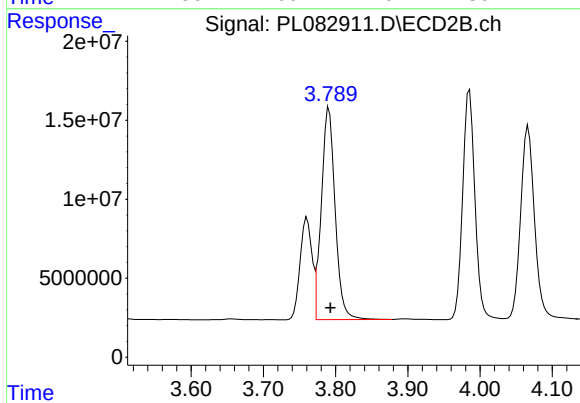
#3 gamma-BHC (Lindane)

R.T.: 3.460 min
Delta R.T.: -0.002 min
Response: 176197884
Conc: 52.86 ng/ml



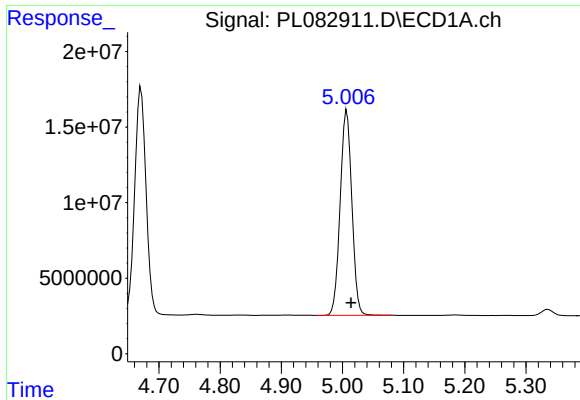
#4 Heptachlor

R.T.: 4.671 min
Delta R.T.: -0.007 min
Response: 191535454
Conc: 50.11 ng/ml



#4 Heptachlor

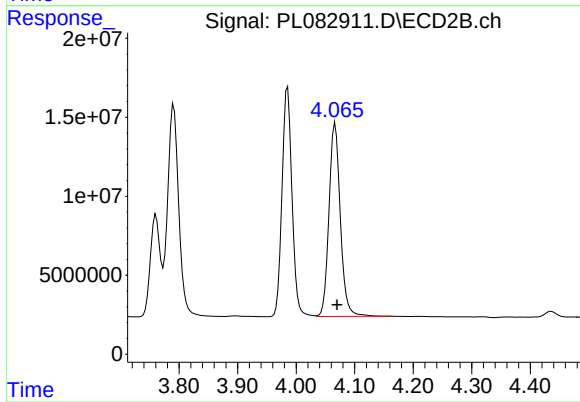
R.T.: 3.791 min
Delta R.T.: -0.002 min
Response: 178729884
Conc: 48.82 ng/ml



#5 Aldrin

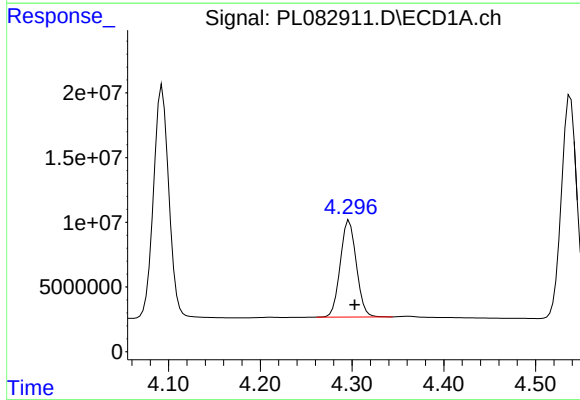
R.T.: 5.007 min
Delta R.T.: -0.007 min
Response: 180080950
Conc: 51.19 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



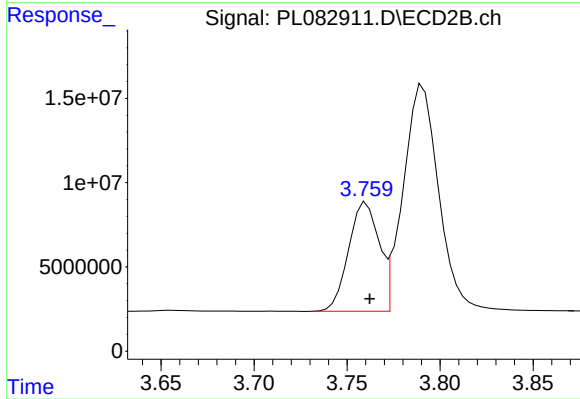
#5 Aldrin

R.T.: 4.067 min
Delta R.T.: -0.003 min
Response: 164904826
Conc: 50.68 ng/ml



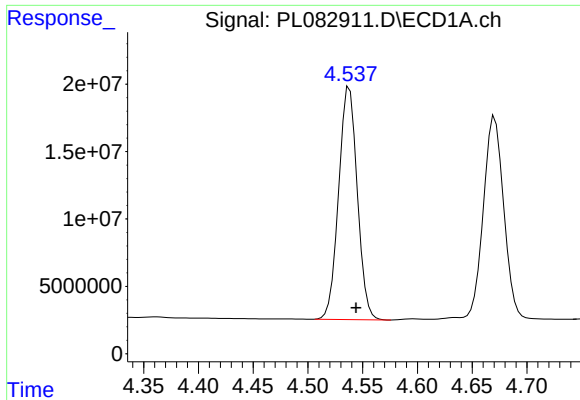
#6 beta-BHC

R.T.: 4.297 min
Delta R.T.: -0.006 min
Response: 90751266
Conc: 48.20 ng/ml



#6 beta-BHC

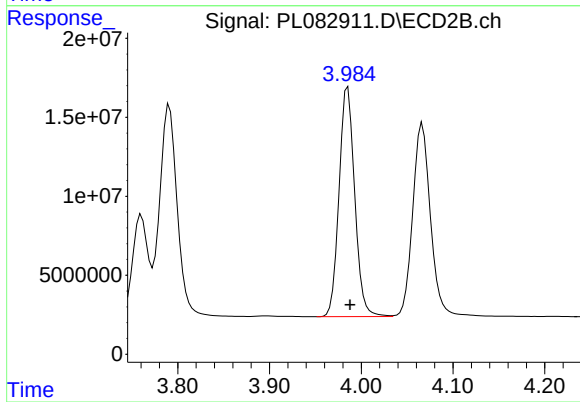
R.T.: 3.760 min
Delta R.T.: -0.002 min
Response: 73566159
Conc: 51.44 ng/ml



#7 delta-BHC

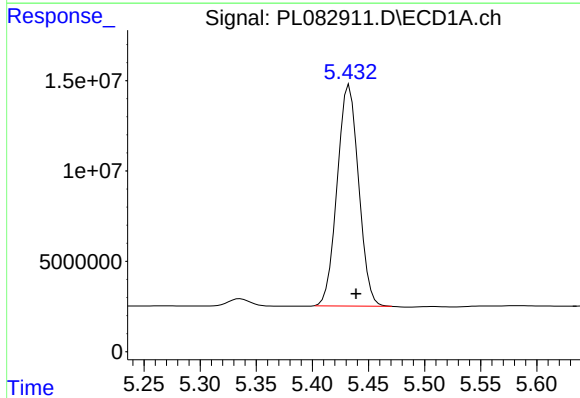
R.T.: 4.538 min
Delta R.T.: -0.006 min
Response: 204519286
Conc: 59.47 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



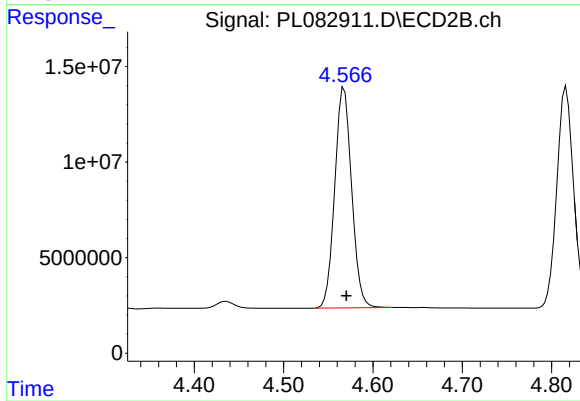
#7 delta-BHC

R.T.: 3.985 min
Delta R.T.: -0.002 min
Response: 172456369
Conc: 52.64 ng/ml



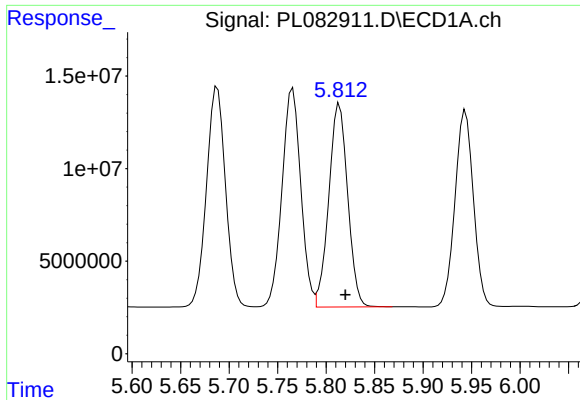
#8 Heptachlor epoxide

R.T.: 5.433 min
Delta R.T.: -0.006 min
Response: 162597359
Conc: 50.83 ng/ml



#8 Heptachlor epoxide

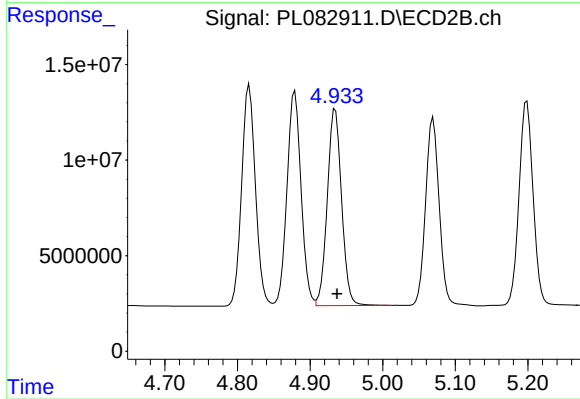
R.T.: 4.568 min
Delta R.T.: -0.003 min
Response: 151359606
Conc: 51.00 ng/ml



#9 Endosulfan I

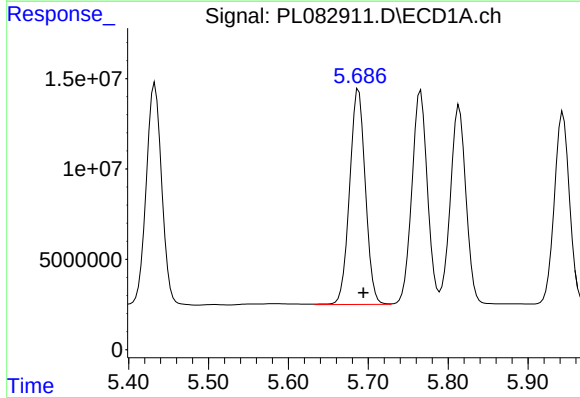
R.T.: 5.814 min
Delta R.T.: -0.006 min
Response: 148862554
Conc: 49.61 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



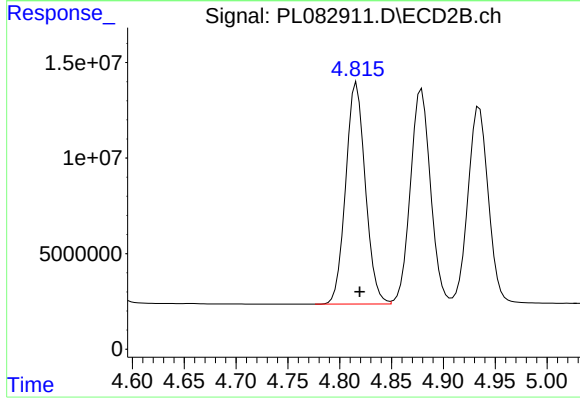
#9 Endosulfan I

R.T.: 4.935 min
Delta R.T.: -0.002 min
Response: 141077995
Conc: 50.49 ng/ml



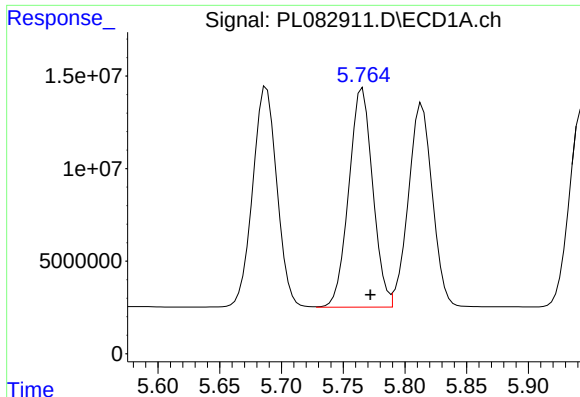
#10 gamma-Chlordane

R.T.: 5.688 min
Delta R.T.: -0.006 min
Response: 163547107
Conc: 51.48 ng/ml



#10 gamma-Chlordane

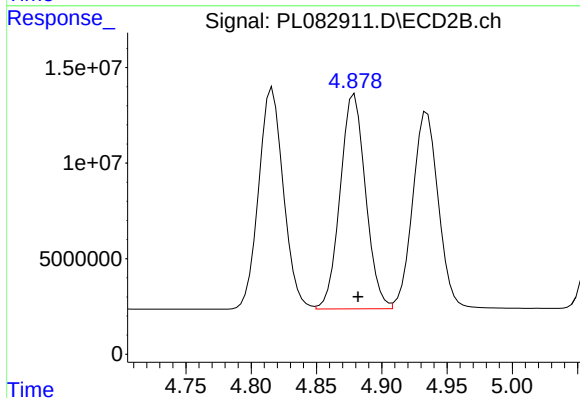
R.T.: 4.816 min
Delta R.T.: -0.003 min
Response: 152470756
Conc: 50.77 ng/ml



#11 alpha-Chlordane

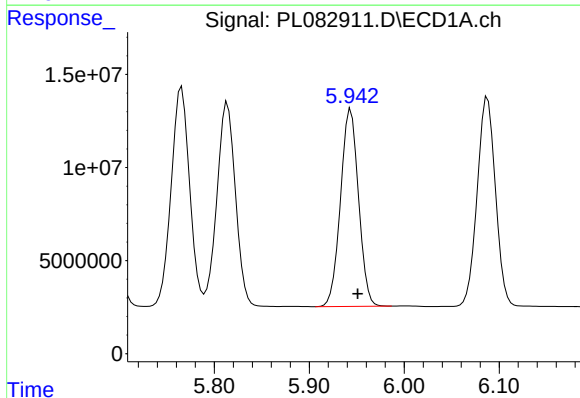
R.T.: 5.766 min
Delta R.T.: -0.006 min
Response: 159749612
Conc: 49.78 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



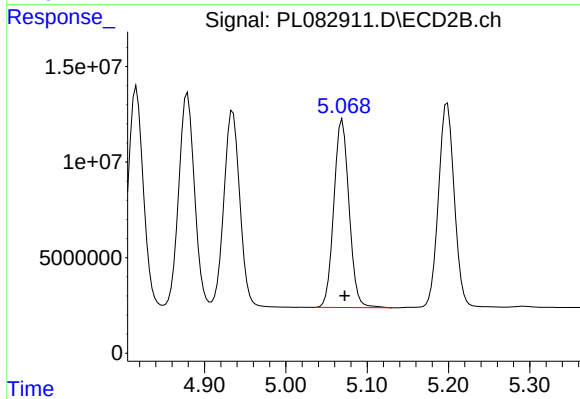
#11 alpha-Chlordane

R.T.: 4.879 min
Delta R.T.: -0.003 min
Response: 152014189
Conc: 50.64 ng/ml



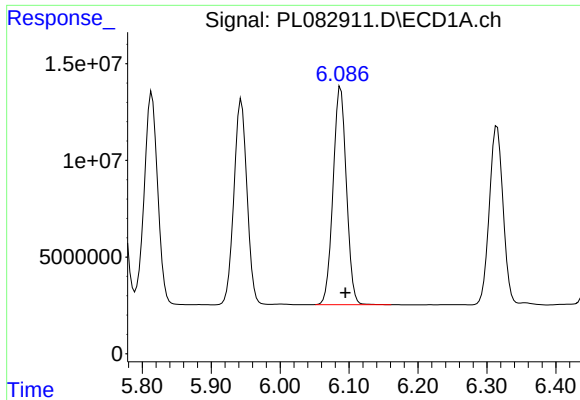
#12 4,4'-DDE

R.T.: 5.944 min
Delta R.T.: -0.007 min
Response: 139809509
Conc: 50.72 ng/ml



#12 4,4'-DDE

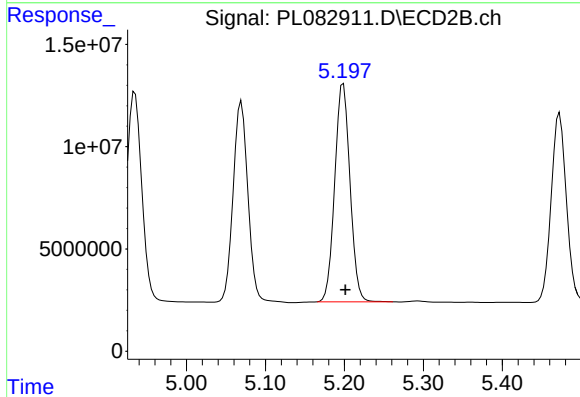
R.T.: 5.070 min
Delta R.T.: -0.003 min
Response: 127865893
Conc: 52.65 ng/ml



#13 Dieldrin

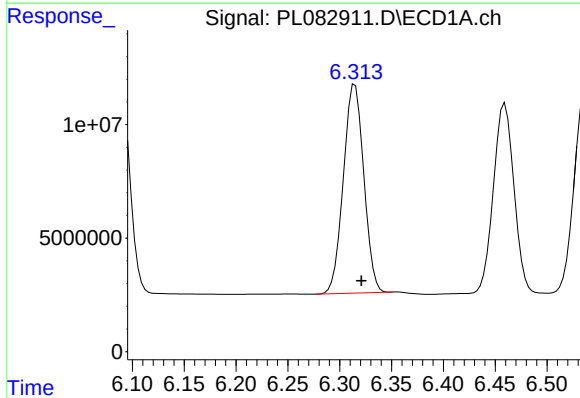
R.T.: 6.088 min
Delta R.T.: -0.007 min
Response: 150815960
Conc: 50.14 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



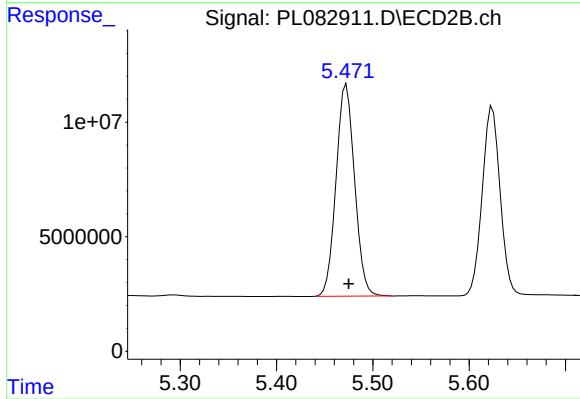
#13 Dieldrin

R.T.: 5.199 min
Delta R.T.: -0.003 min
Response: 143356142
Conc: 50.78 ng/ml



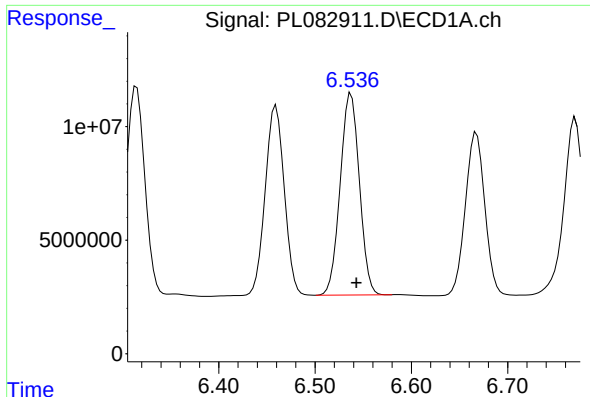
#14 Endrin

R.T.: 6.315 min
Delta R.T.: -0.006 min
Response: 126245397
Conc: 46.98 ng/ml



#14 Endrin

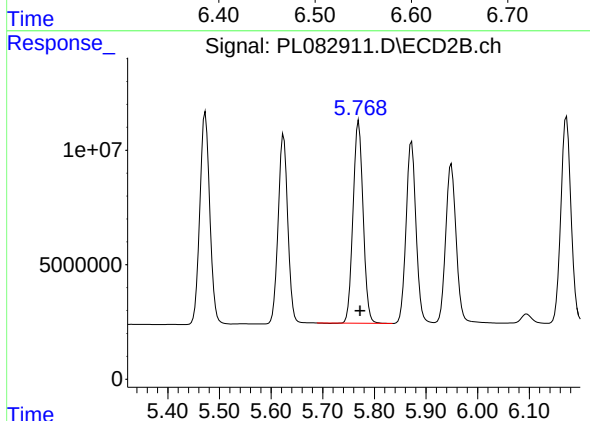
R.T.: 5.473 min
Delta R.T.: -0.002 min
Response: 123601239
Conc: 48.72 ng/ml



#15 Endosulfan II

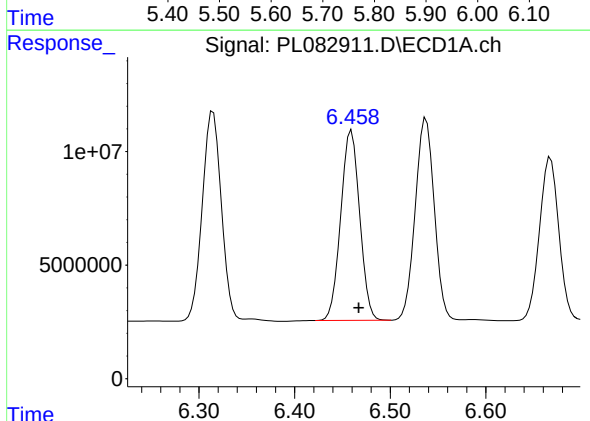
R.T.: 6.537 min
Delta R.T.: -0.006 min
Response: 122789806
Conc: 46.10 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



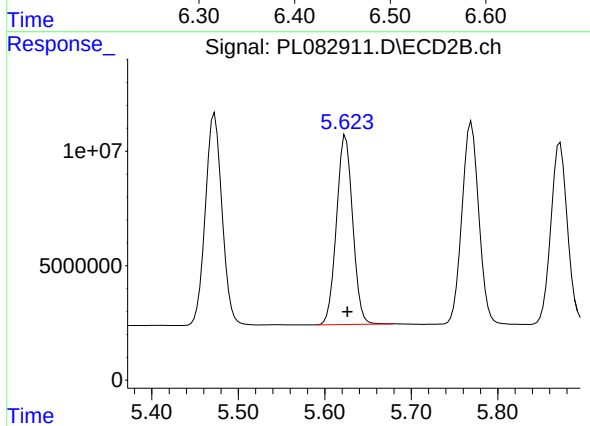
#15 Endosulfan II

R.T.: 5.770 min
Delta R.T.: -0.002 min
Response: 119630366
Conc: 48.35 ng/ml



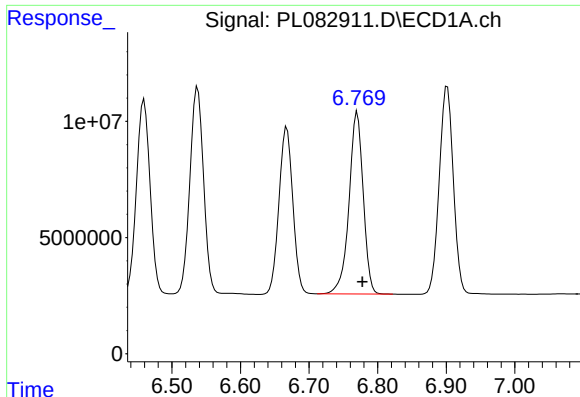
#16 4,4'-DDD

R.T.: 6.459 min
Delta R.T.: -0.008 min
Response: 115397216
Conc: 53.10 ng/ml



#16 4,4'-DDD

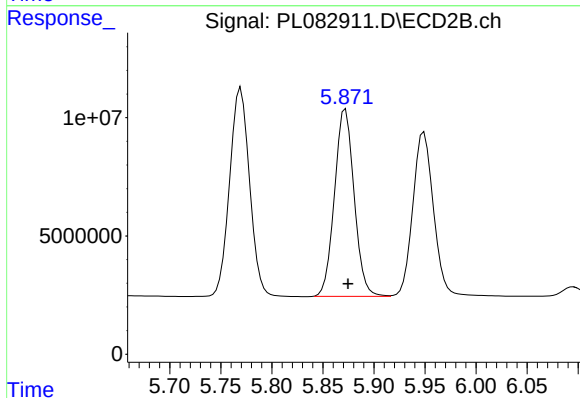
R.T.: 5.624 min
Delta R.T.: -0.002 min
Response: 106751617
Conc: 55.51 ng/ml



#17 4,4'-DDT

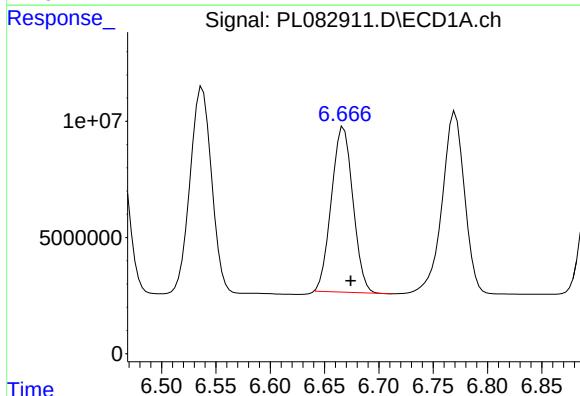
R.T.: 6.770 min
Delta R.T.: -0.008 min
Response: 112497188
Conc: 44.94 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



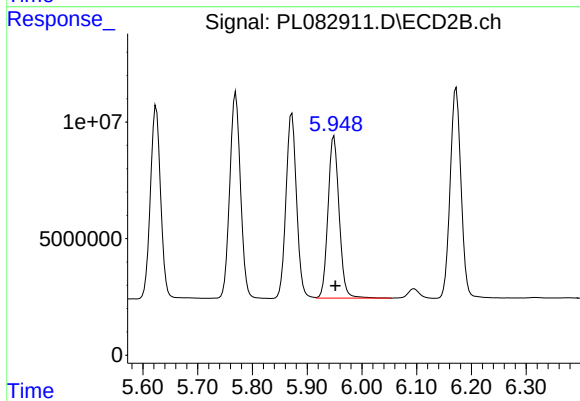
#17 4,4'-DDT

R.T.: 5.872 min
Delta R.T.: -0.003 min
Response: 105925881
Conc: 47.48 ng/ml



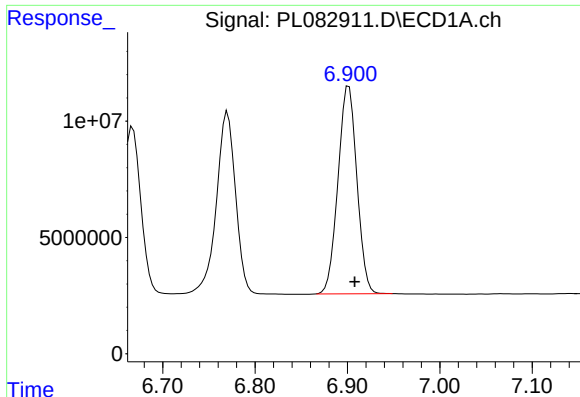
#18 Endrin aldehyde

R.T.: 6.668 min
Delta R.T.: -0.006 min
Response: 98061933
Conc: 48.77 ng/ml



#18 Endrin aldehyde

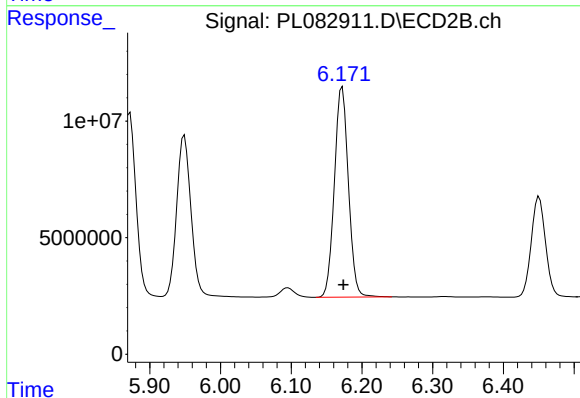
R.T.: 5.949 min
Delta R.T.: -0.003 min
Response: 98031293
Conc: 49.57 ng/ml



#19 Endosulfan Sulfate

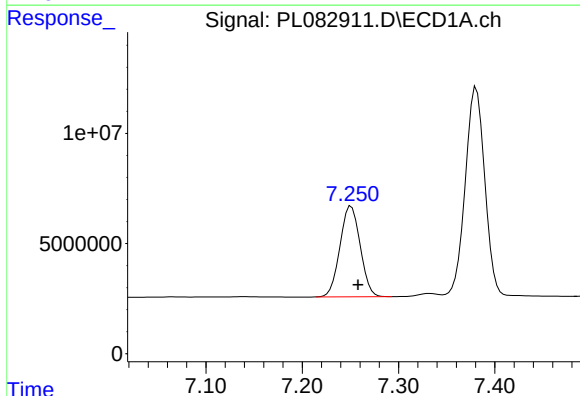
R.T.: 6.902 min
Delta R.T.: -0.006 min
Response: 127137362
Conc: 49.59 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



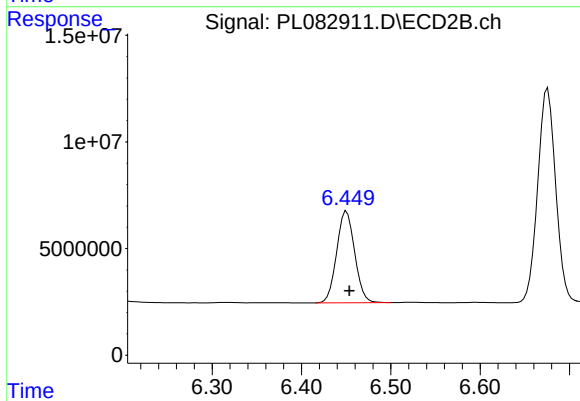
#19 Endosulfan Sulfate

R.T.: 6.172 min
Delta R.T.: -0.002 min
Response: 124043526
Conc: 50.65 ng/ml



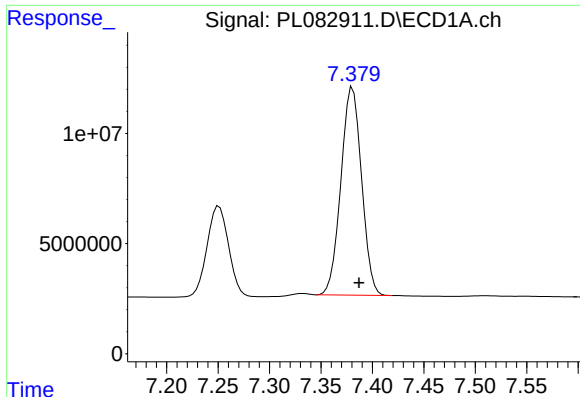
#20 Methoxychlor

R.T.: 7.251 min
Delta R.T.: -0.007 min
Response: 59951959
Conc: 45.34 ng/ml



#20 Methoxychlor

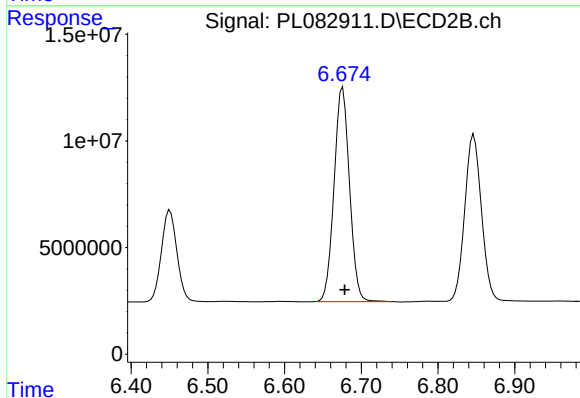
R.T.: 6.451 min
Delta R.T.: -0.003 min
Response: 60303870
Conc: 47.42 ng/ml



#21 Endrin ketone

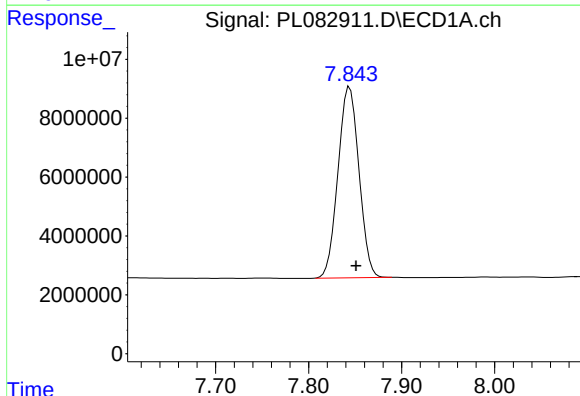
R.T.: 7.381 min
Delta R.T.: -0.006 min
Response: 131907596
Conc: 51.71 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



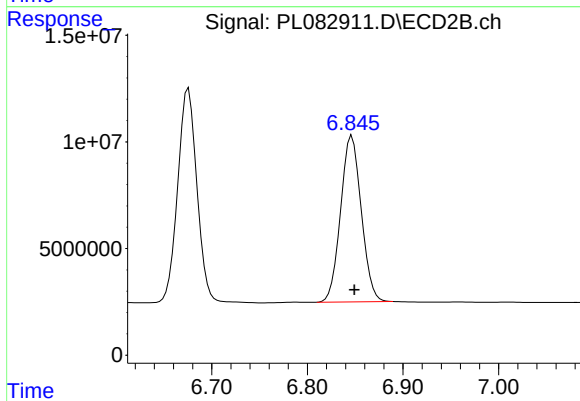
#21 Endrin ketone

R.T.: 6.676 min
Delta R.T.: -0.002 min
Response: 140661736
Conc: 52.02 ng/ml



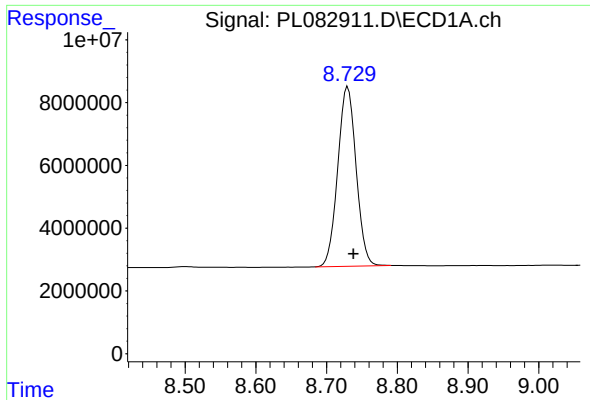
#22 Mirex

R.T.: 7.844 min
Delta R.T.: -0.007 min
Response: 101812750
Conc: 48.57 ng/ml



#22 Mirex

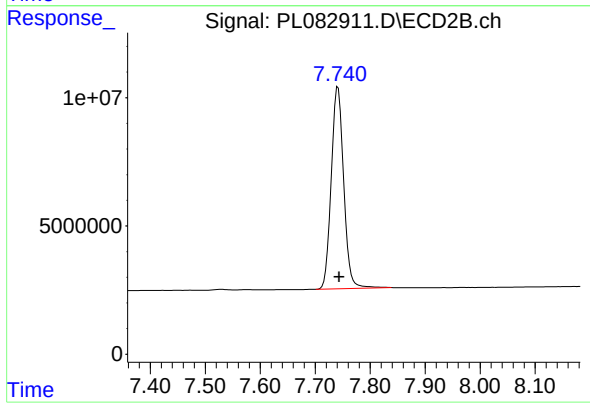
R.T.: 6.847 min
Delta R.T.: -0.003 min
Response: 117334464
Conc: 50.15 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.730 min
Delta R.T.: -0.008 min
Response: 103260247
Conc: 49.23 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



#28 Decachlorobiphenyl

R.T.: 7.741 min
Delta R.T.: -0.002 min
Response: 123831305
Conc: 49.80 ng/ml