

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL041123\
 Data File : PL081988.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 11 Apr 2023 13:00
 Operator : AR\AJ
 Sample : PB152044BS
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 PB152044BS

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 11 22:13:19 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL032223.M
 Quant Title : GC Extractables
 QLast Update : Thu Mar 23 01:07:33 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...	3.327	2.654	50148153	42597846	21.561	21.340
28)	SA Decachlor...	8.750	7.771	43132615	48006911	24.101	24.206
Target Compounds							
2)	A alpha-BHC	3.777	3.153	164.3E6	133.4E6	47.923	45.756
3)	MA gamma-BHC...	4.105	3.480	148.3E6	125.5E6	46.677	45.086
4)	MA Heptachlor	4.683	3.813	148.1E6	129.2E6	46.972m	45.060
5)	MB Aldrin	5.021	4.091	140.0E6	122.5E6	48.942	45.981
6)	B beta-BHC	4.307	3.779	66535569	51156921	44.207	42.953
7)	B delta-BHC	4.549	4.006	149.3E6	121.1E6	49.111	46.813
8)	B Heptachlo...	5.447	4.592	127.6E6	114.0E6	46.912	46.942
9)	A Endosulfan I	5.829	4.960	114.4E6	105.5E6	46.314	47.768
10)	B gamma-Chl...	5.702	4.841	126.2E6	114.1E6	48.065	46.960
11)	B alpha-Chl...	5.781	4.904	124.3E6	113.7E6	48.004	46.800
12)	B 4,4'-DDE	5.958	5.095	108.8E6	92785880	48.268	47.104
13)	MA Dieldrin	6.103	5.224	119.5E6	110.6E6	49.366	49.178
14)	MA Endrin	6.330	5.499	102.9E6	99316931	48.636	49.077
15)	B Endosulfa...	6.552	5.794	103.3E6	96511413	48.691	53.202m
16)	A 4,4'-DDD	6.474	5.649	87098735	74680239	48.295	49.212
17)	MA 4,4'-DDT	6.785	5.898	93657305	83462642	46.145	48.433
18)	B Endrin al...	6.683	5.975	86256484	80771768	52.720	52.011
19)	B Endosulfa...	6.917	6.198	102.2E6	94300892	49.063	48.466
20)	A Methoxychlor	7.266	6.477	52313648	47669800	48.578	47.859
21)	B Endrin ke...	7.396	6.703	105.3E6	107.0E6	50.276	50.084
22)	Mirex	7.862	6.874	83025995	93945358	48.460	48.936m

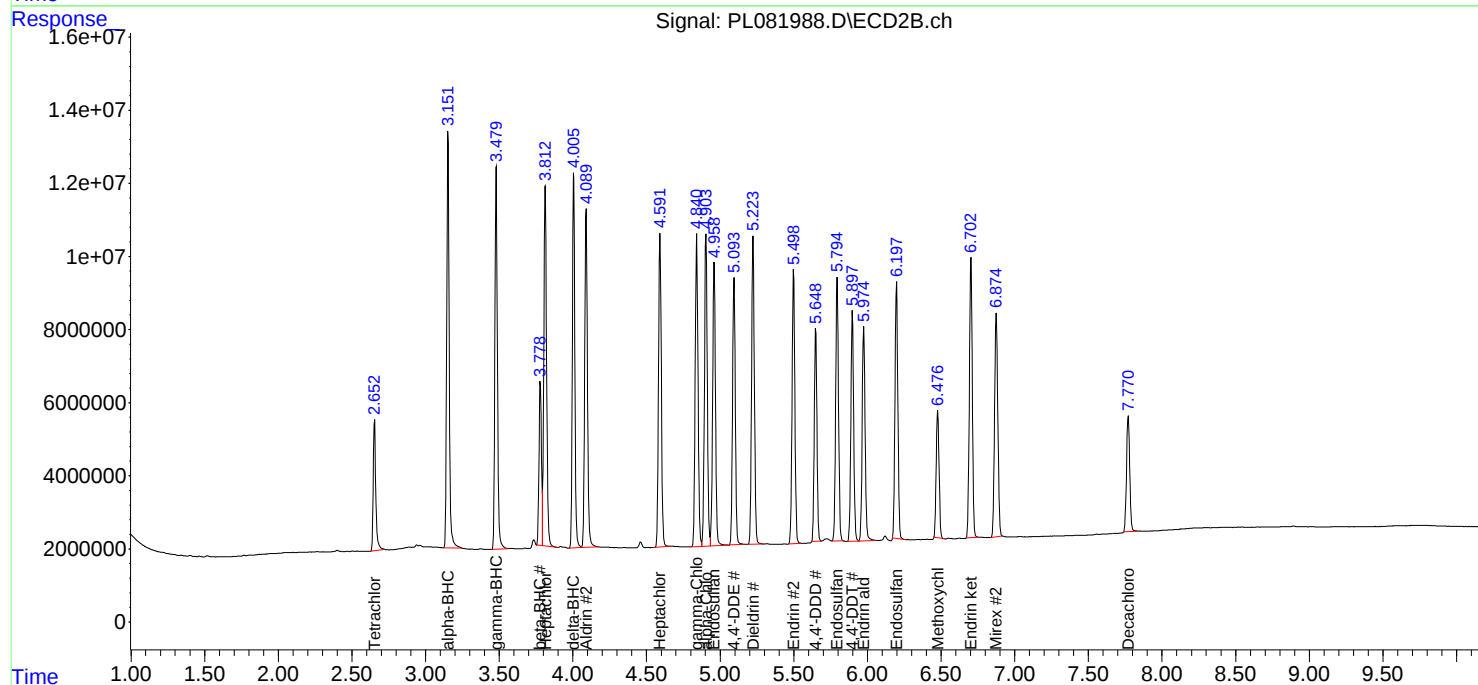
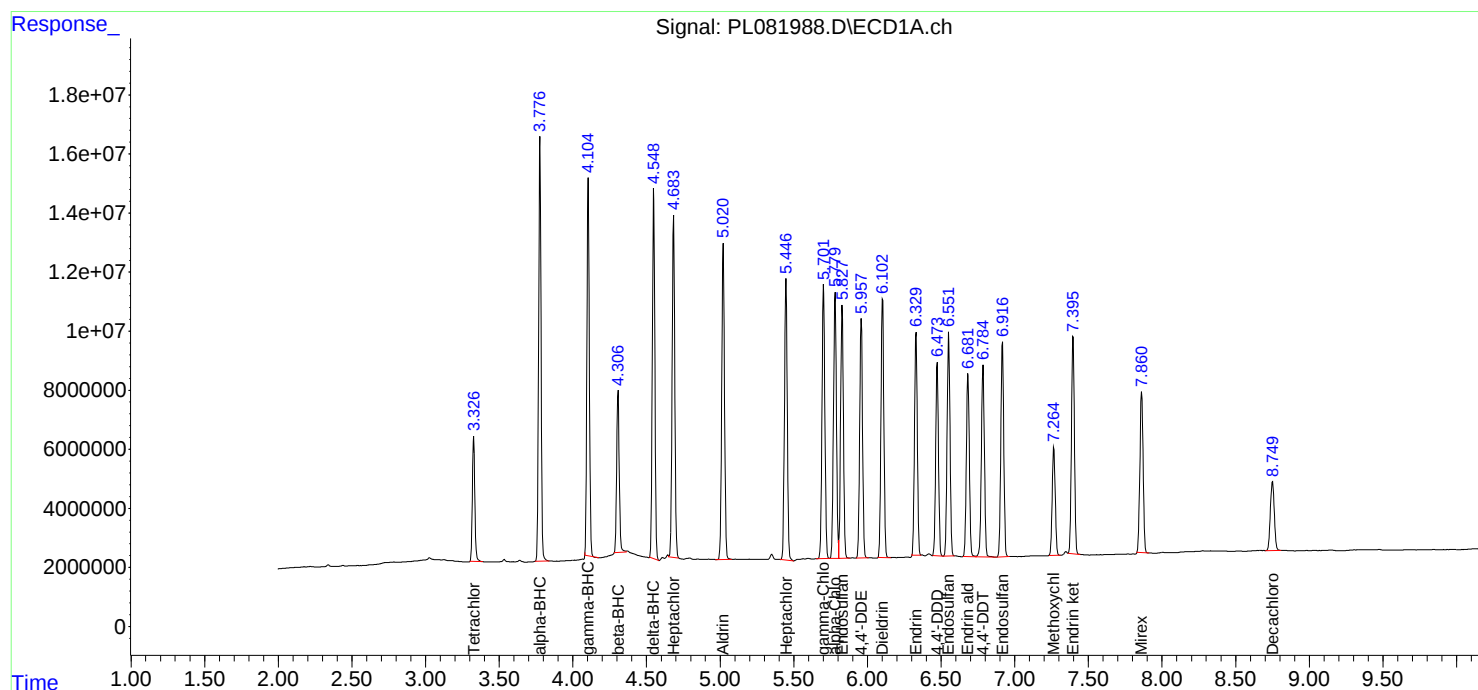
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

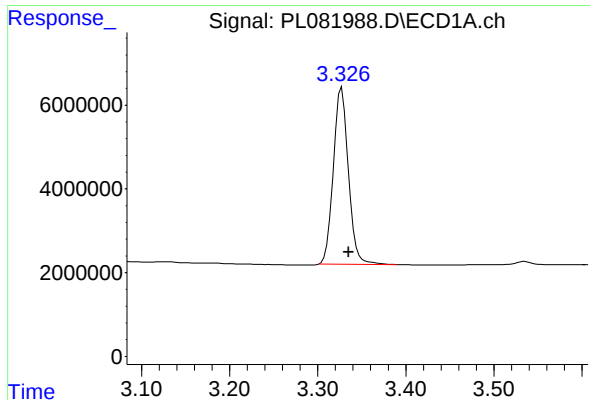
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL041123\
Data File : PL081988.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 11 Apr 2023 13:00
Operator : AR\AJ
Sample : PB152044BS
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
PB152044BS

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 11 22:13:19 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL032223.M
Quant Title : GC Extractables
QLast Update : Thu Mar 23 01:07:33 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

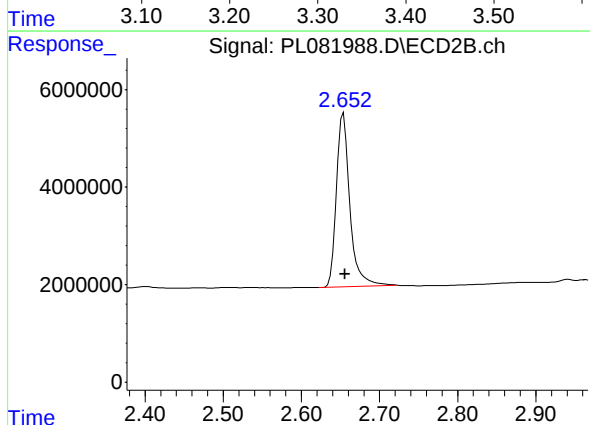




#1 Tetrachloro-m-xylene

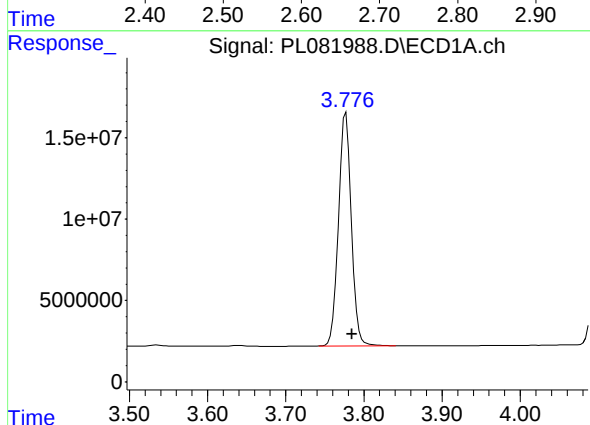
R.T.: 3.327 min
Delta R.T.: -0.008 min
Response: 50148153
Conc: 21.56 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB152044BS



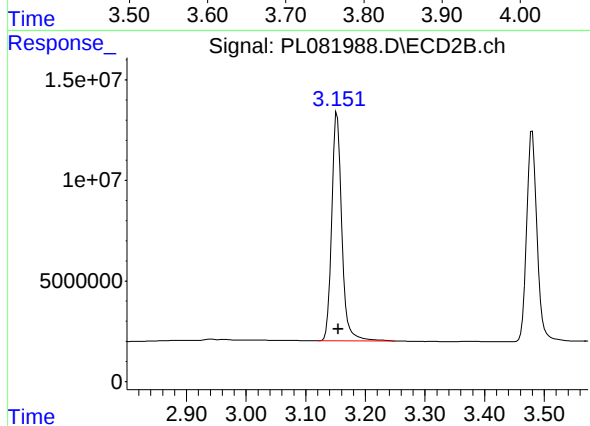
#1 Tetrachloro-m-xylene

R.T.: 2.654 min
Delta R.T.: -0.002 min
Response: 42597846
Conc: 21.34 ng/ml



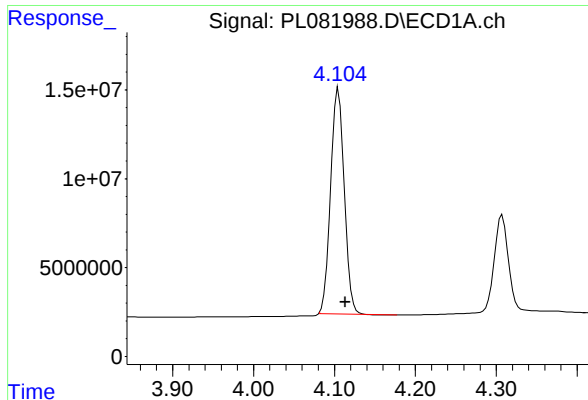
#2 alpha-BHC

R.T.: 3.777 min
Delta R.T.: -0.008 min
Response: 164297087
Conc: 47.92 ng/ml



#2 alpha-BHC

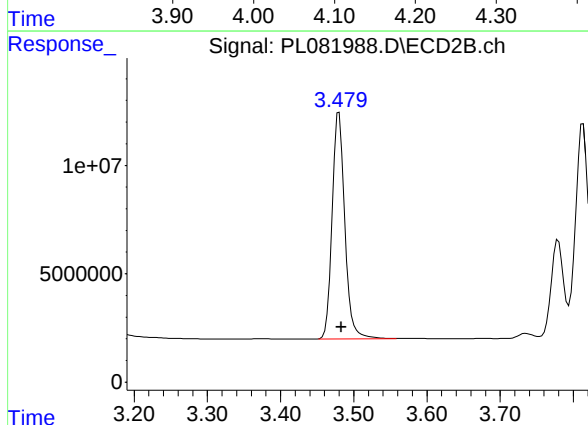
R.T.: 3.153 min
Delta R.T.: -0.002 min
Response: 133378380
Conc: 45.76 ng/ml



#3 gamma-BHC (Lindane)

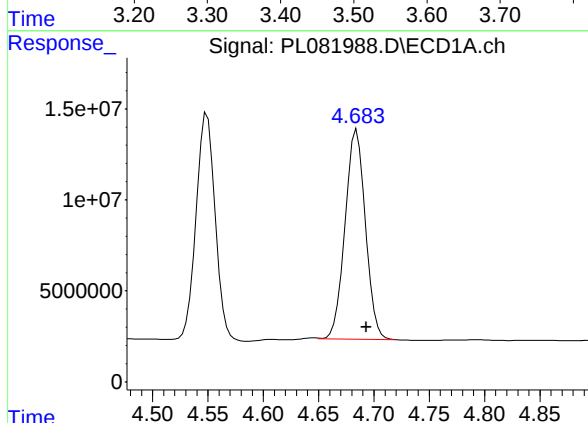
R.T.: 4.105 min
Delta R.T.: -0.008 min
Response: 148284620
Conc: 46.68 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB152044BS



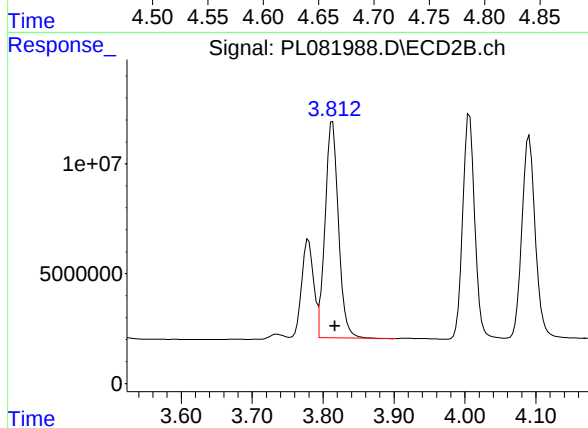
#3 gamma-BHC (Lindane)

R.T.: 3.480 min
Delta R.T.: -0.003 min
Response: 125528589
Conc: 45.09 ng/ml



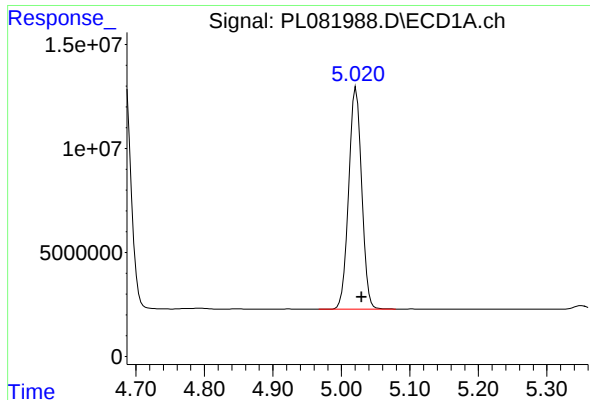
#4 Heptachlor

R.T.: 4.683 min
Delta R.T.: -0.010 min
Response: 148062854
Conc: 46.97 ng/ml m



#4 Heptachlor

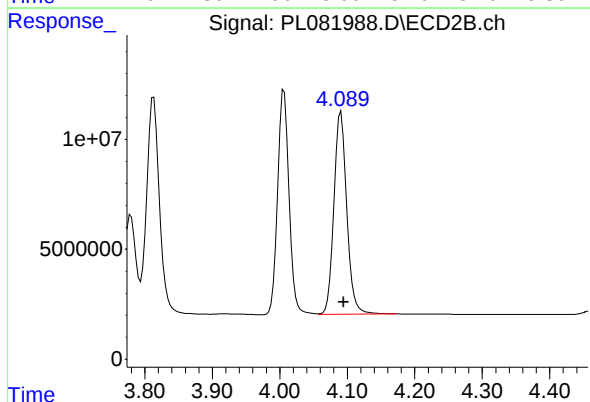
R.T.: 3.813 min
Delta R.T.: -0.004 min
Response: 129184978
Conc: 45.06 ng/ml



#5 Aldrin

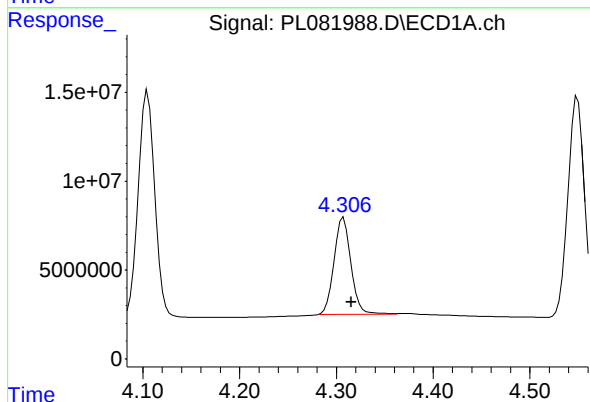
R.T.: 5.021 min
Delta R.T.: -0.008 min
Response: 139988899
Conc: 48.94 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB152044BS



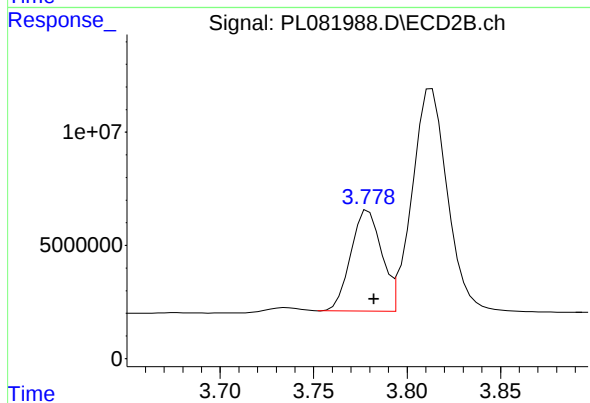
#5 Aldrin

R.T.: 4.091 min
Delta R.T.: -0.004 min
Response: 122514252
Conc: 45.98 ng/ml



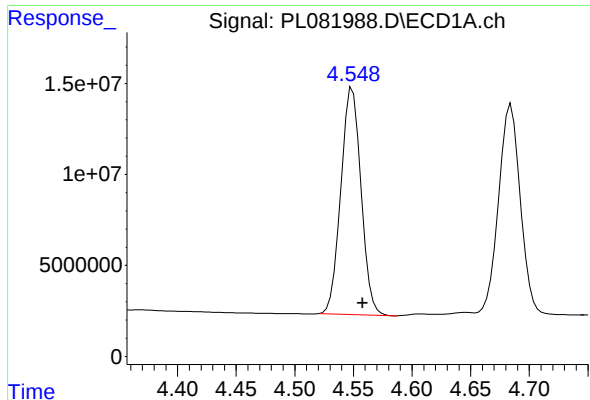
#6 beta-BHC

R.T.: 4.307 min
Delta R.T.: -0.008 min
Response: 66535569
Conc: 44.21 ng/ml



#6 beta-BHC

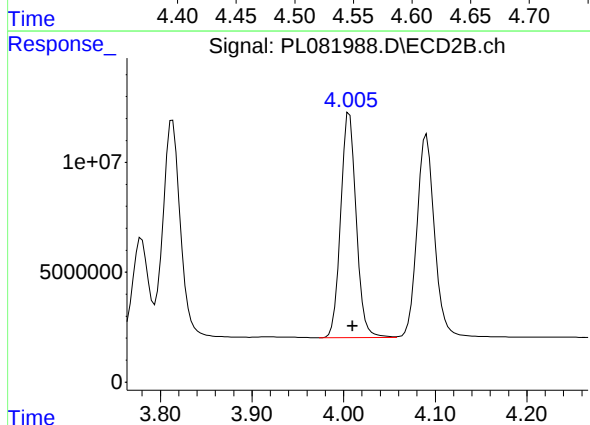
R.T.: 3.779 min
Delta R.T.: -0.003 min
Response: 51156921
Conc: 42.95 ng/ml



#7 delta-BHC

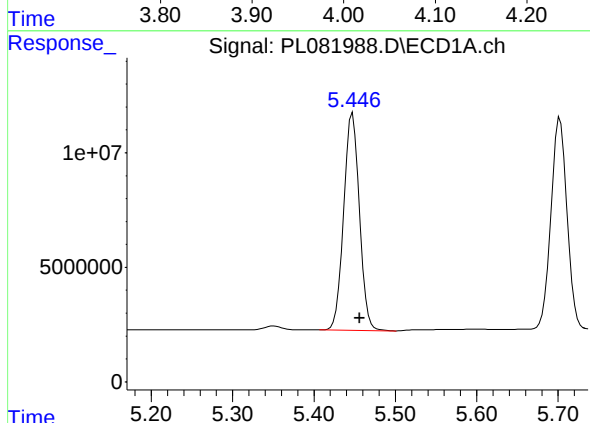
R.T.: 4.549 min
Delta R.T.: -0.009 min
Response: 149257819
Conc: 49.11 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB152044BS



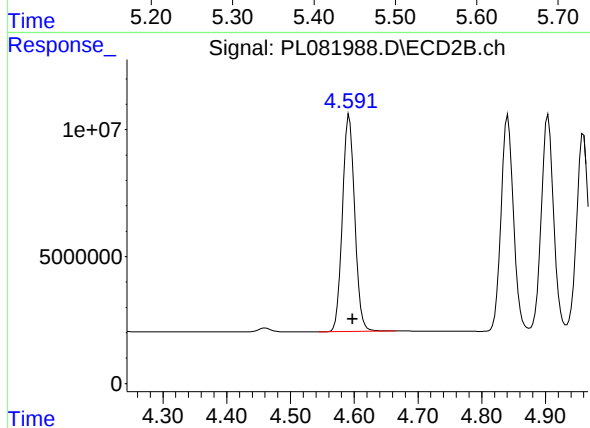
#7 delta-BHC

R.T.: 4.006 min
Delta R.T.: -0.004 min
Response: 121063926
Conc: 46.81 ng/ml



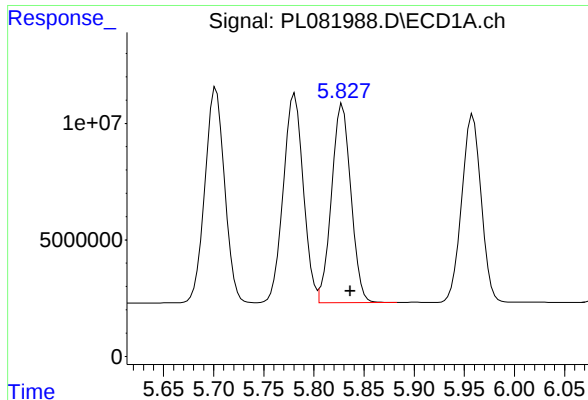
#8 Heptachlor epoxide

R.T.: 5.447 min
Delta R.T.: -0.009 min
Response: 127601601
Conc: 46.91 ng/ml



#8 Heptachlor epoxide

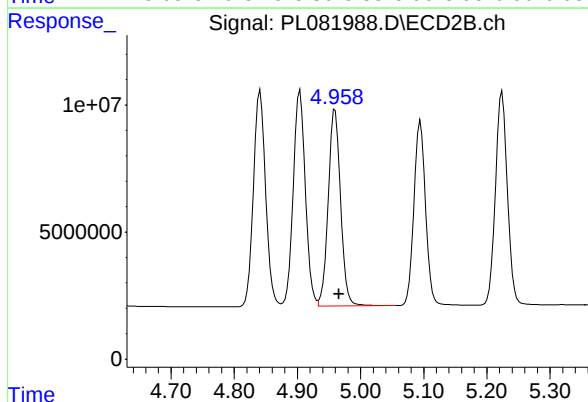
R.T.: 4.592 min
Delta R.T.: -0.005 min
Response: 114010052
Conc: 46.94 ng/ml



#9 Endosulfan I

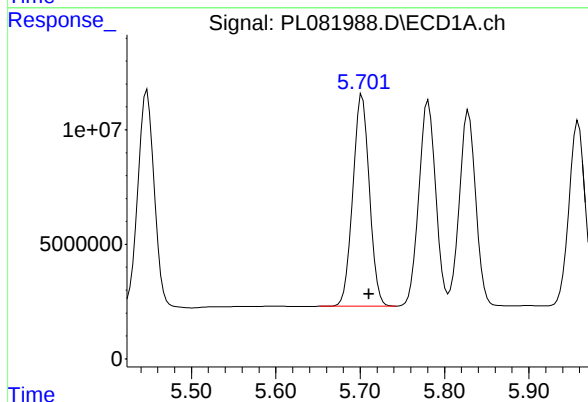
R.T.: 5.829 min
Delta R.T.: -0.008 min
Response: 114434667
Conc: 46.31 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB152044BS



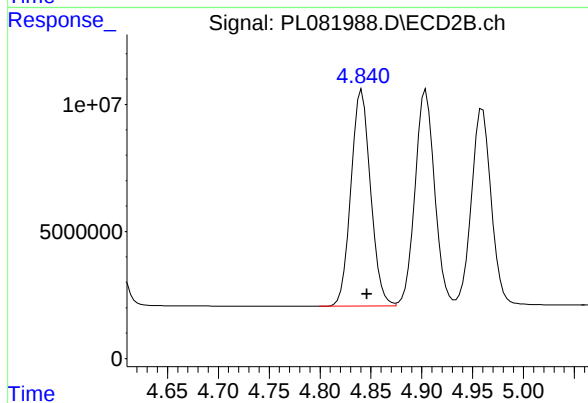
#9 Endosulfan I

R.T.: 4.960 min
Delta R.T.: -0.006 min
Response: 105457748
Conc: 47.77 ng/ml



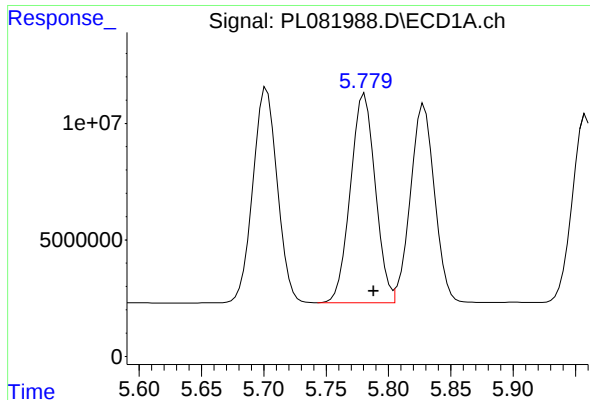
#10 gamma-Chlordane

R.T.: 5.702 min
Delta R.T.: -0.008 min
Response: 126182725
Conc: 48.07 ng/ml



#10 gamma-Chlordane

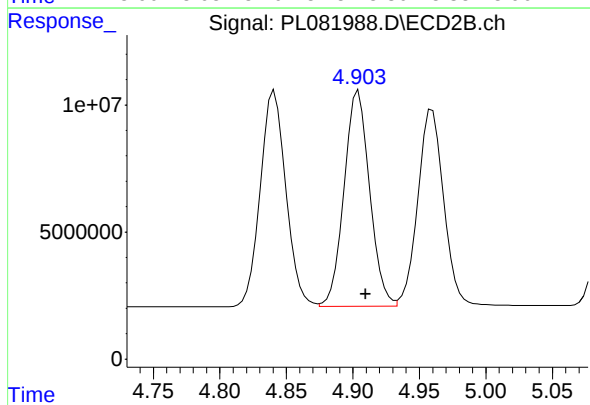
R.T.: 4.841 min
Delta R.T.: -0.005 min
Response: 114130595
Conc: 46.96 ng/ml



#11 alpha-Chlordane

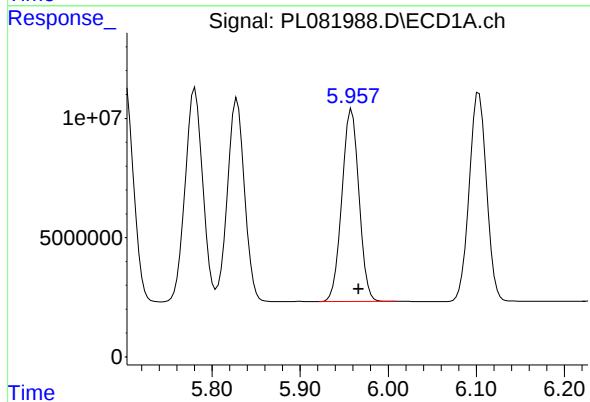
R.T.: 5.781 min
Delta R.T.: -0.007 min
Response: 124252975
Conc: 48.00 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB152044BS



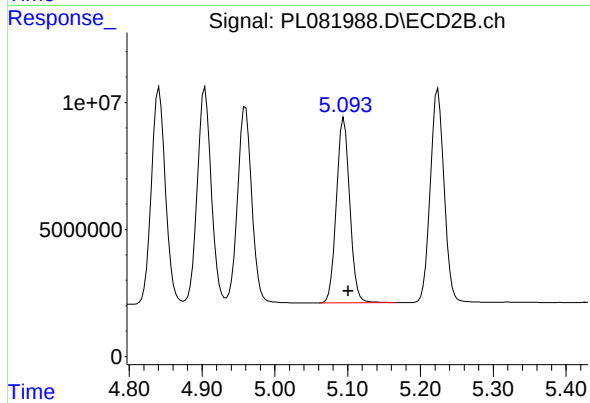
#11 alpha-Chlordane

R.T.: 4.904 min
Delta R.T.: -0.006 min
Response: 113674079
Conc: 46.80 ng/ml



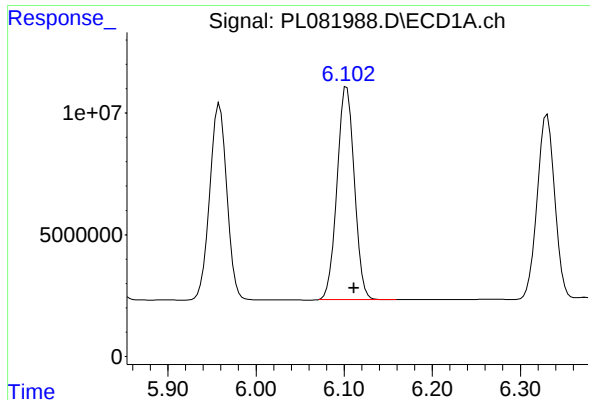
#12 4,4'-DDE

R.T.: 5.958 min
Delta R.T.: -0.008 min
Response: 108779751
Conc: 48.27 ng/ml



#12 4,4'-DDE

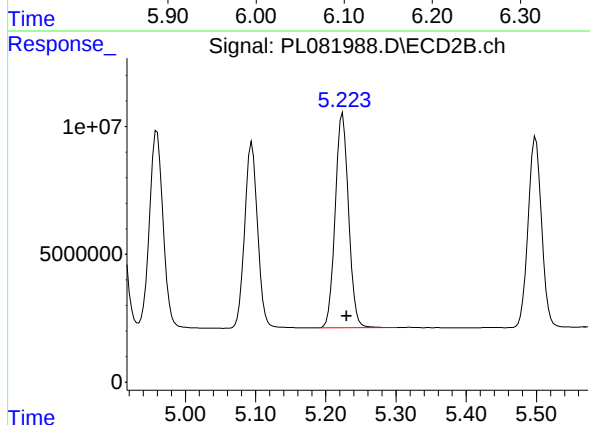
R.T.: 5.095 min
Delta R.T.: -0.006 min
Response: 92785880
Conc: 47.10 ng/ml



#13 Dieldrin

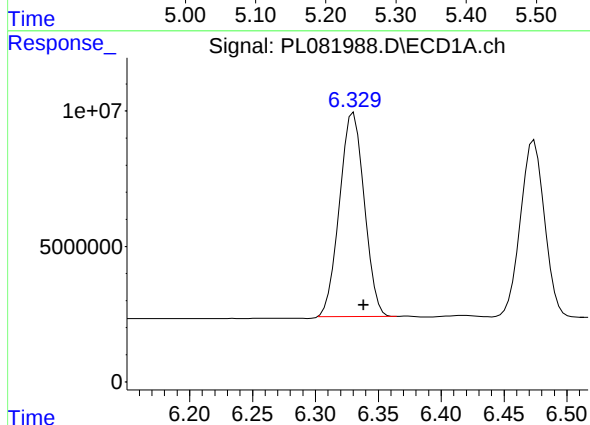
R.T.: 6.103 min
Delta R.T.: -0.008 min
Response: 119512944
Conc: 49.37 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB152044BS



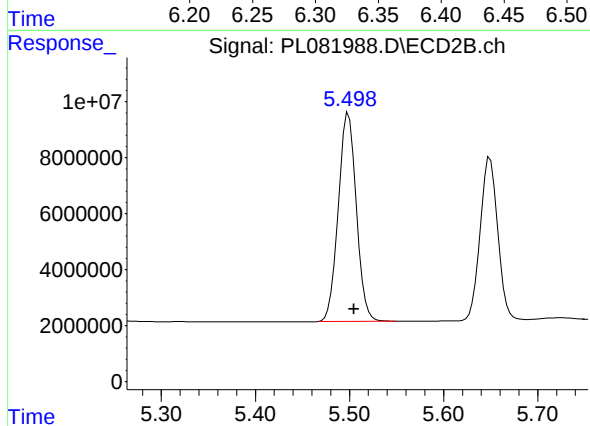
#13 Dieldrin

R.T.: 5.224 min
Delta R.T.: -0.006 min
Response: 110621878
Conc: 49.18 ng/ml



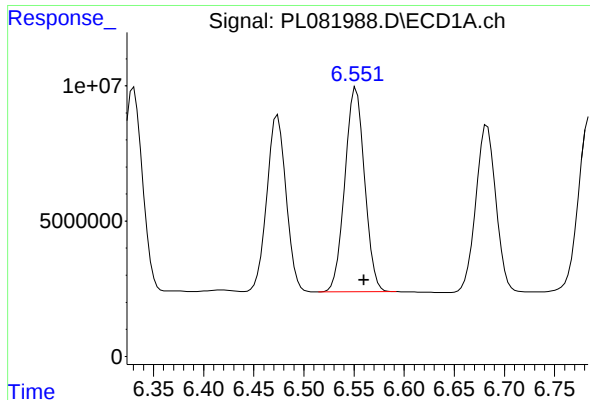
#14 Endrin

R.T.: 6.330 min
Delta R.T.: -0.008 min
Response: 102876449
Conc: 48.64 ng/ml



#14 Endrin

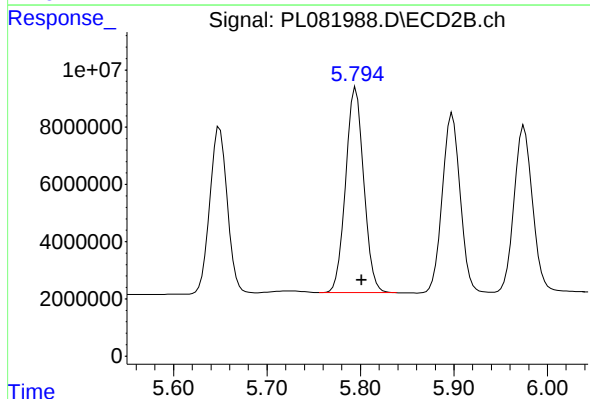
R.T.: 5.499 min
Delta R.T.: -0.006 min
Response: 99316931
Conc: 49.08 ng/ml



#15 Endosulfan II

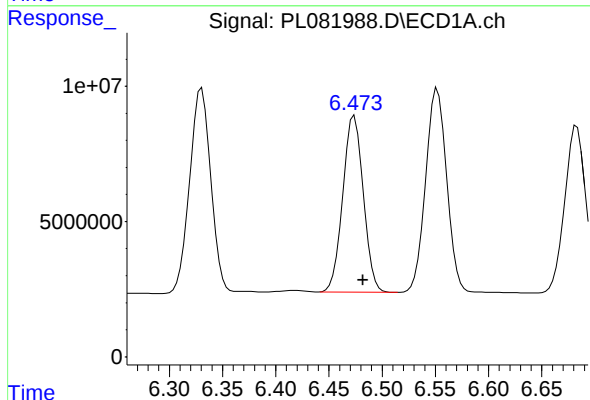
R.T.: 6.552 min
Delta R.T.: -0.008 min
Response: 103327872
Conc: 48.69 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB152044BS



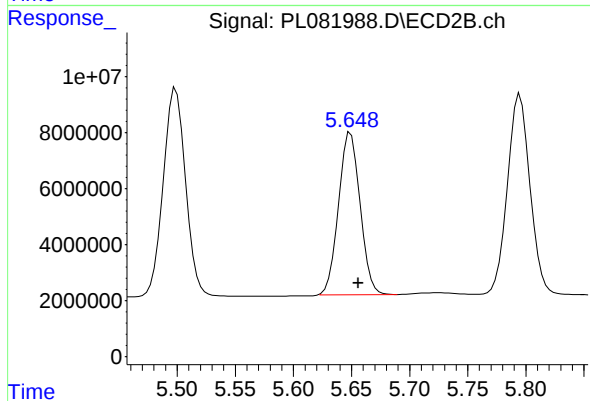
#15 Endosulfan II

R.T.: 5.794 min
Delta R.T.: -0.008 min
Response: 96511413
Conc: 53.20 ng/ml m



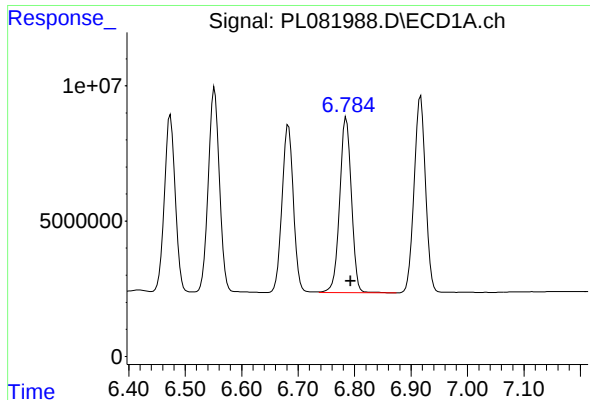
#16 4,4'-DDD

R.T.: 6.474 min
Delta R.T.: -0.008 min
Response: 87098735
Conc: 48.29 ng/ml



#16 4,4'-DDD

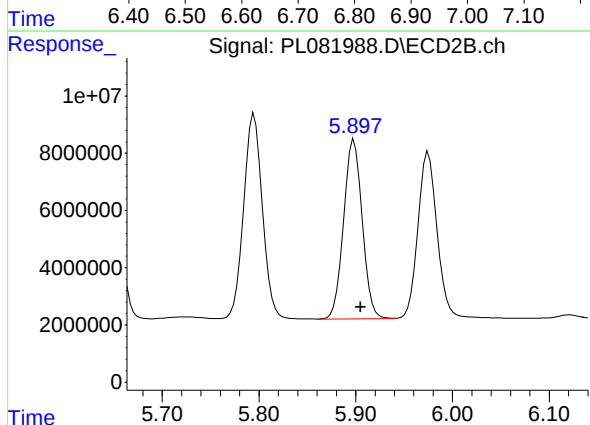
R.T.: 5.649 min
Delta R.T.: -0.007 min
Response: 74680239
Conc: 49.21 ng/ml



#17 4,4'-DDT

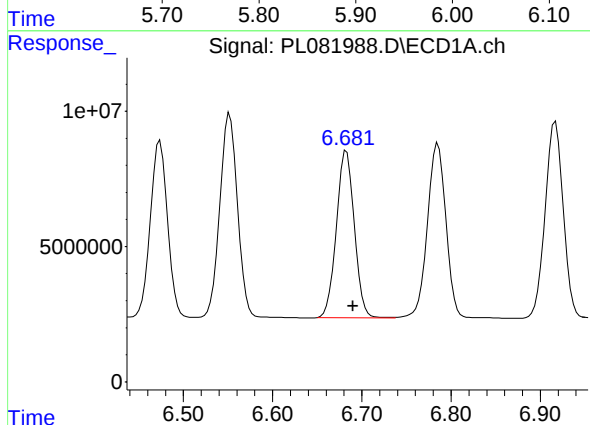
R.T.: 6.785 min
Delta R.T.: -0.008 min
Response: 93657305
Conc: 46.14 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB152044BS



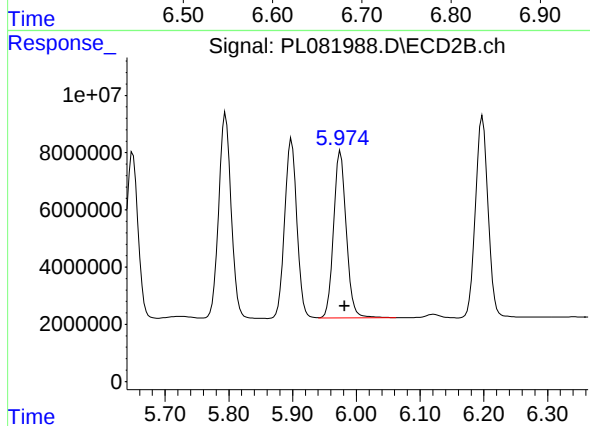
#17 4,4'-DDT

R.T.: 5.898 min
Delta R.T.: -0.007 min
Response: 83462642
Conc: 48.43 ng/ml



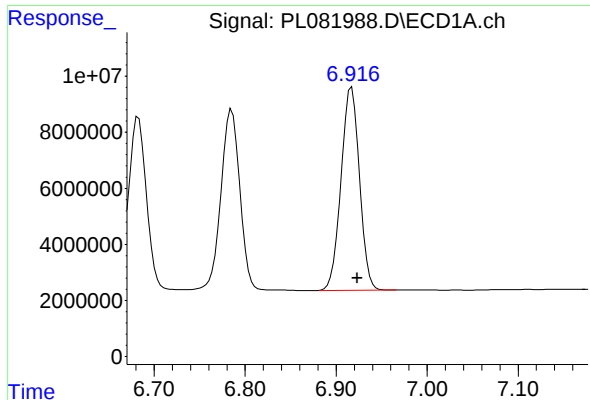
#18 Endrin aldehyde

R.T.: 6.683 min
Delta R.T.: -0.007 min
Response: 86256484
Conc: 52.72 ng/ml



#18 Endrin aldehyde

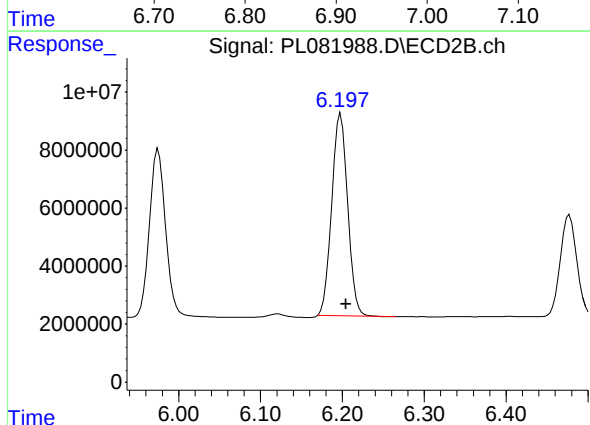
R.T.: 5.975 min
Delta R.T.: -0.007 min
Response: 80771768
Conc: 52.01 ng/ml



#19 Endosulfan Sulfate

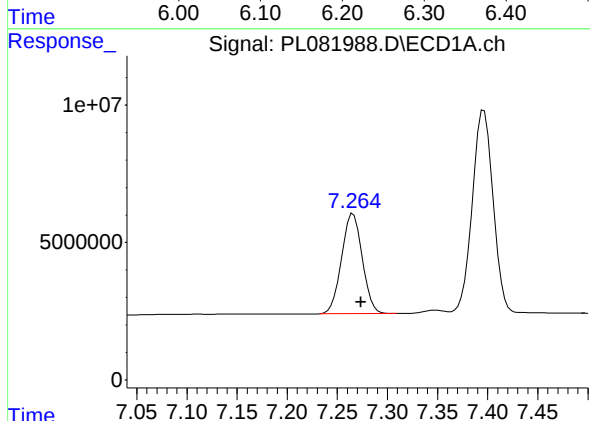
R.T.: 6.917 min
Delta R.T.: -0.007 min
Response: 102248464
Conc: 49.06 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB152044BS



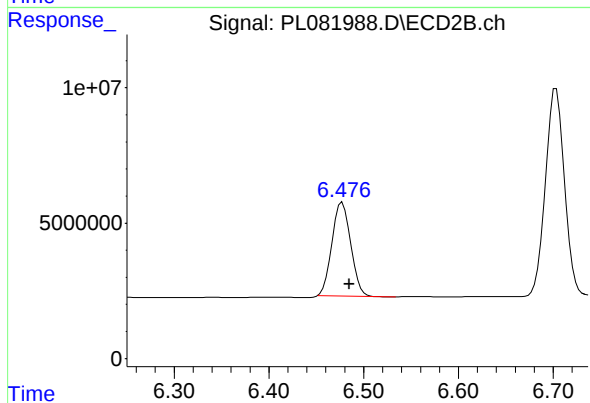
#19 Endosulfan Sulfate

R.T.: 6.198 min
Delta R.T.: -0.006 min
Response: 94300892
Conc: 48.47 ng/ml



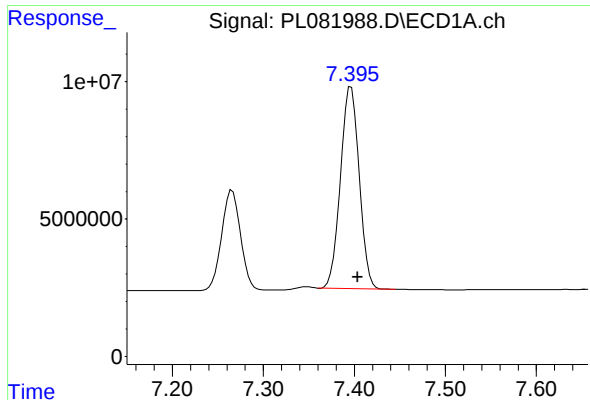
#20 Methoxychlor

R.T.: 7.266 min
Delta R.T.: -0.008 min
Response: 52313648
Conc: 48.58 ng/ml



#20 Methoxychlor

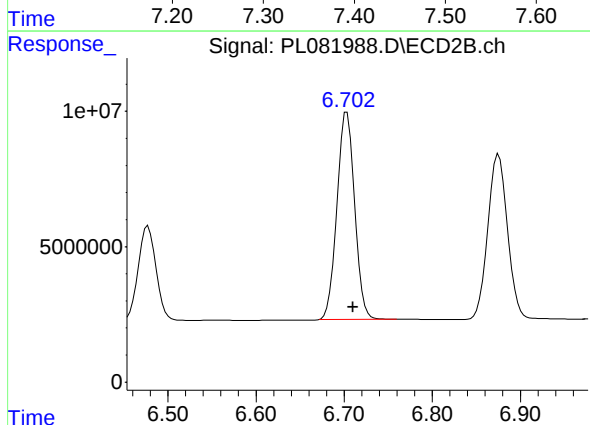
R.T.: 6.477 min
Delta R.T.: -0.008 min
Response: 47669800
Conc: 47.86 ng/ml



#21 Endrin ketone

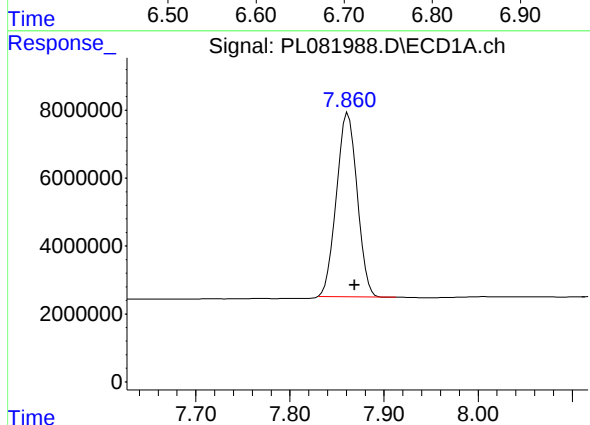
R.T.: 7.396 min
Delta R.T.: -0.008 min
Response: 105310814
Conc: 50.28 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB152044BS



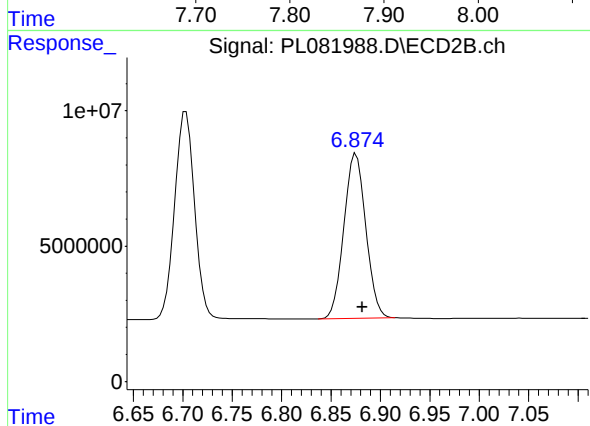
#21 Endrin ketone

R.T.: 6.703 min
Delta R.T.: -0.007 min
Response: 107028456
Conc: 50.08 ng/ml



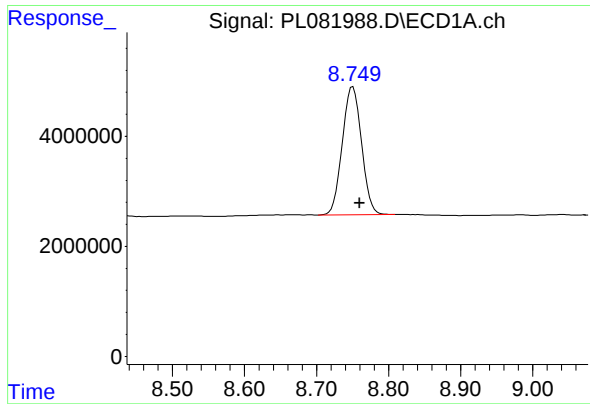
#22 Mirex

R.T.: 7.862 min
Delta R.T.: -0.007 min
Response: 83025995
Conc: 48.46 ng/ml



#22 Mirex

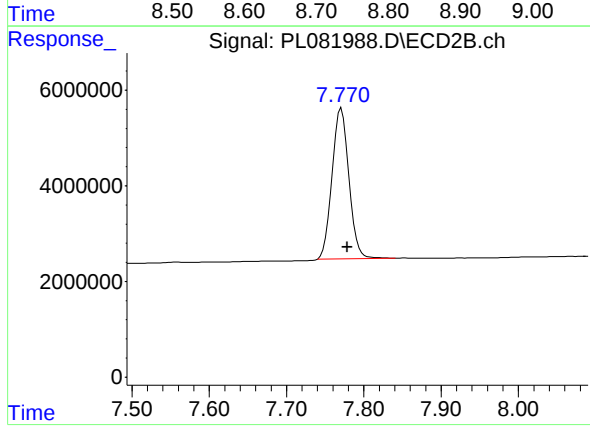
R.T.: 6.874 min
Delta R.T.: -0.008 min
Response: 93945358
Conc: 48.94 ng/ml m



#28 Decachlorobiphenyl

R.T.: 8.750 min
Delta R.T.: -0.009 min
Response: 43132615
Conc: 24.10 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB152044BS



#28 Decachlorobiphenyl

R.T.: 7.771 min
Delta R.T.: -0.008 min
Response: 48006911
Conc: 24.21 ng/ml