

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL071425\
 Data File : PL096350.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 14 Jul 2025 11:55
 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: Jul 15 02:18:54 2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL070725.M
 Quant Title : GC Extractables
 QLast Update : Mon Jul 07 15:22:07 2025
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 1 µl
 Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
 Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x0.25µm

	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml

System Monitoring Compounds							
1)	SA Tetrachlo...	3.536	2.827	193.1E6	261.7E6	52.925	45.343
2)	SA Decachlor...	9.018	7.994	142.6E6	229.1E6	50.707	45.943
Target Compounds							
2)	A alpha-BHC	3.984	3.333	279.0E6	389.9E6	54.252	46.232
3)	MA gamma-BHC...	4.312	3.665	269.3E6	361.9E6	54.073	45.951
4)	MA Heptachlor	4.905	4.015	251.7E6	351.3E6	54.946	46.181
5)	MB Aldrin	5.244	4.297	258.1E6	341.2E6	53.386	46.774
6)	B beta-BHC	4.498	3.961	110.3E6	155.4E6	53.069	45.391
7)	B delta-BHC	4.744	4.194	245.2E6	353.1E6	54.719	45.850
8)	B Heptachlo...	5.664	4.800	240.3E6	305.2E6	57.919	45.660
9)	A Endosulfan I	6.046	5.171	213.9E6	287.2E6	52.993	40.039
10)	B gamma-Chl...	5.918	5.052	235.0E6	323.5E6	53.102	46.087
11)	B alpha-Chl...	5.998	5.116	232.3E6	318.1E6	53.039	42.302
12)	B 4,4'-DDE	6.168	5.305	192.8E6	299.8E6	51.990	46.389
13)	MA Dieldrin	6.318	5.436	224.6E6	315.5E6	53.118	46.259
14)	MA Endrin	6.544	5.710	166.3E6	268.5E6	53.455	44.039
15)	B Endosulfa...	6.756	6.002	193.6E6	269.5E6	55.806	45.965
16)	A 4,4'-DDD	6.677	5.857	157.8E6	255.4E6	54.210	49.800
17)	MA 4,4'-DDT	6.991	6.110	161.7E6	256.4E6	53.262	44.714
18)	B Endrin al...	6.885	6.180	132.5E6	198.1E6	59.277	44.471
19)	B Endosulfa...	7.119	6.404	163.9E6	260.0E6	53.594	46.230
20)	A Methoxychlor	7.464	6.682	81260254	137.1E6	51.581	45.139
21)	B Endrin ke...	7.599	6.908	176.3E6	302.1E6	53.386	48.321
22)	Mirex	8.078	7.099	145.2E6	228.9E6	52.192	46.066

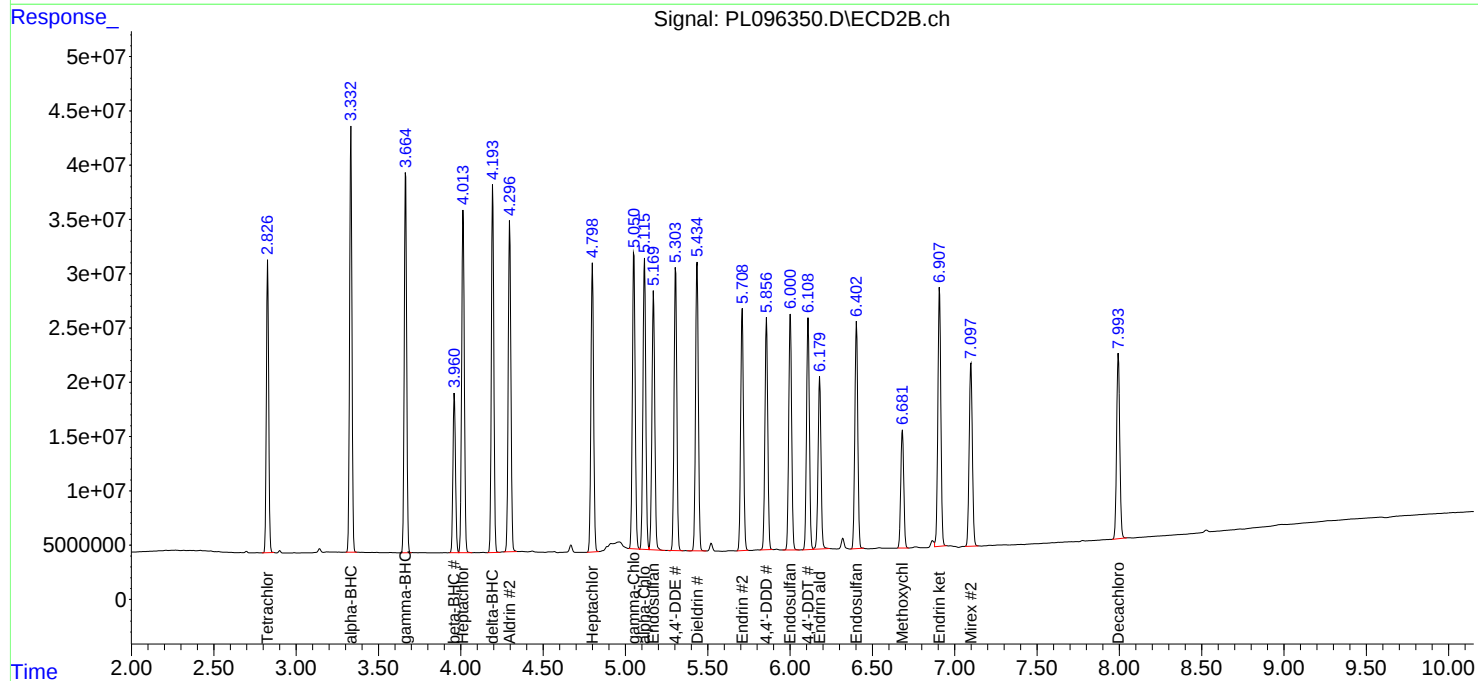
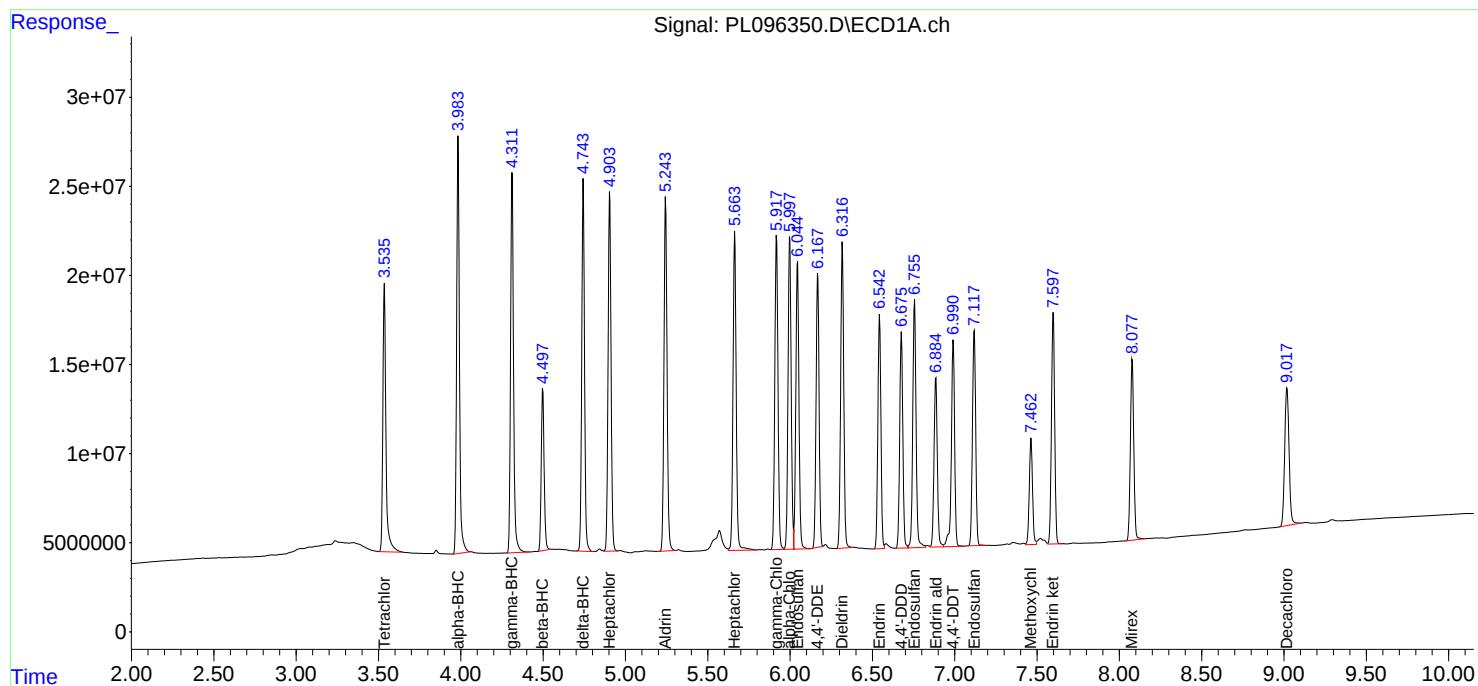
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

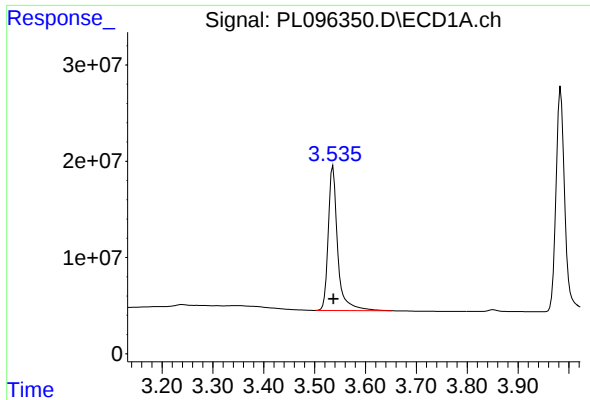
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL071425\
Data File : PL096350.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 14 Jul 2025 11:55
Operator : AR\AJ
Sample : PSTDCCC050
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 15 02:18:54 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL070725.M
Quant Title : GC Extractables
QLast Update : Mon Jul 07 15:22:07 2025
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x0.25µm

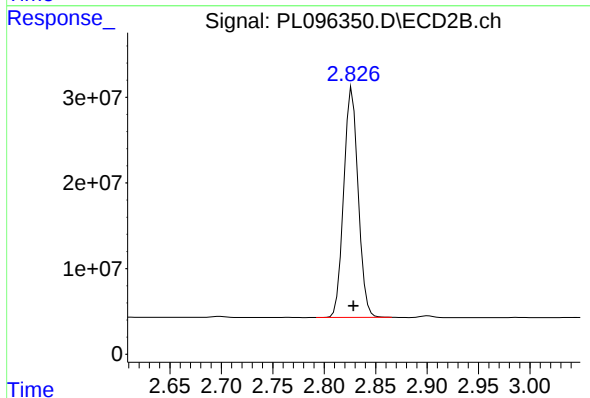




#1 Tetrachloro-m-xylene

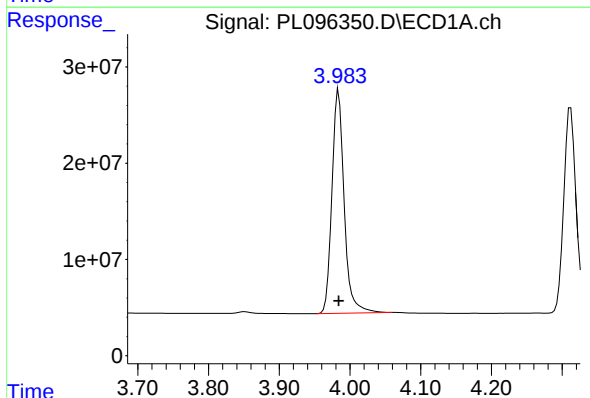
R.T.: 3.536 min
Delta R.T.: 0.000 min
Response: 193122399
Conc: 52.93 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



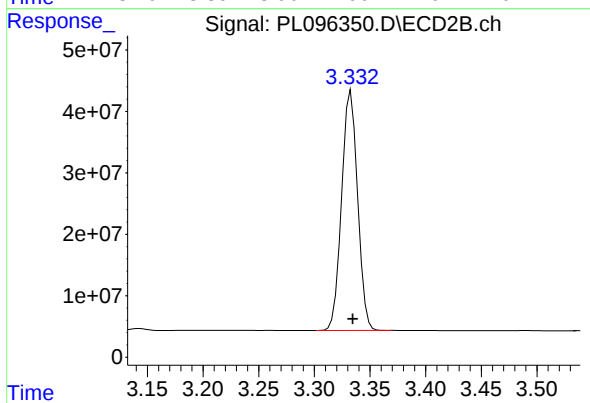
#1 Tetrachloro-m-xylene

R.T.: 2.827 min
Delta R.T.: -0.001 min
Response: 261685808
Conc: 45.34 ng/ml



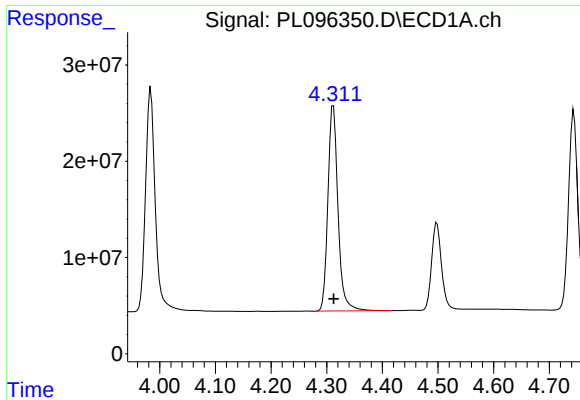
#2 alpha-BHC

R.T.: 3.984 min
Delta R.T.: 0.000 min
Response: 279026683
Conc: 54.25 ng/ml



#2 alpha-BHC

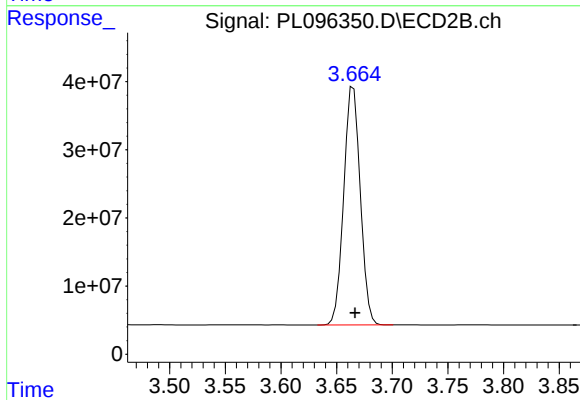
R.T.: 3.333 min
Delta R.T.: -0.002 min
Response: 389934293
Conc: 46.23 ng/ml



#3 gamma-BHC (Lindane)

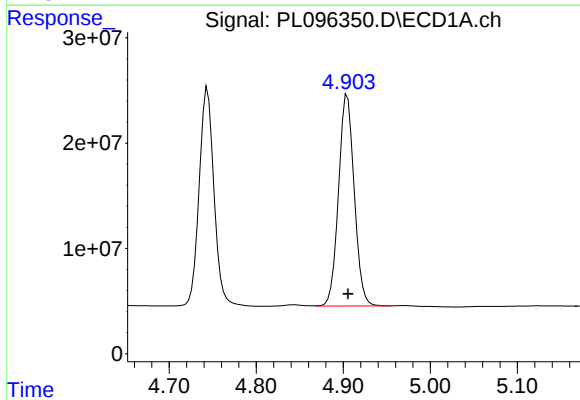
R.T.: 4.312 min
Delta R.T.: -0.001 min
Response: 269265701
Conc: 54.07 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



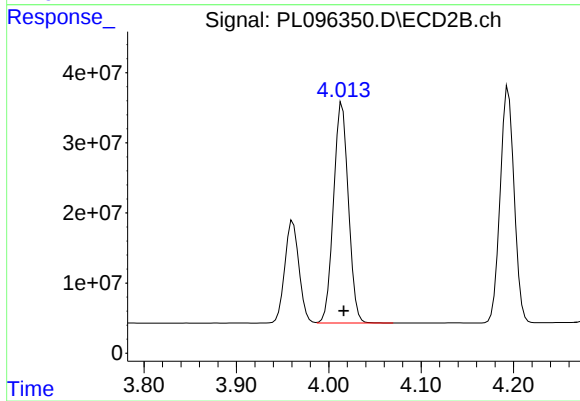
#3 gamma-BHC (Lindane)

R.T.: 3.665 min
Delta R.T.: -0.001 min
Response: 361907418
Conc: 45.95 ng/ml



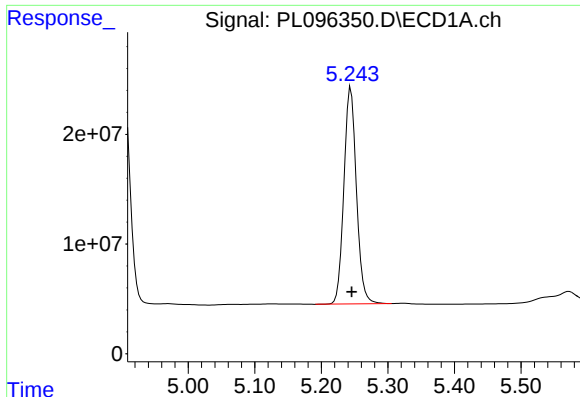
#4 Heptachlor

R.T.: 4.905 min
Delta R.T.: 0.000 min
Response: 251721559
Conc: 54.95 ng/ml



#4 Heptachlor

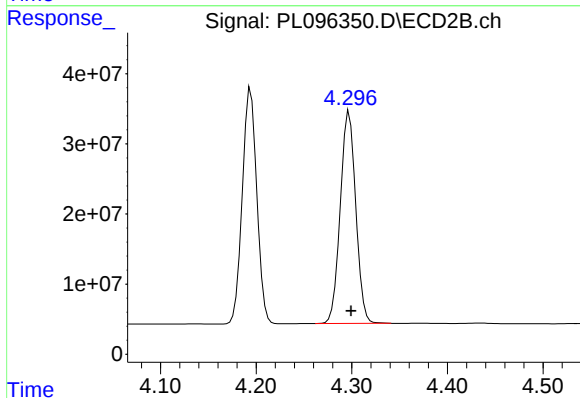
R.T.: 4.015 min
Delta R.T.: -0.002 min
Response: 351330701
Conc: 46.18 ng/ml



#5 Aldrin

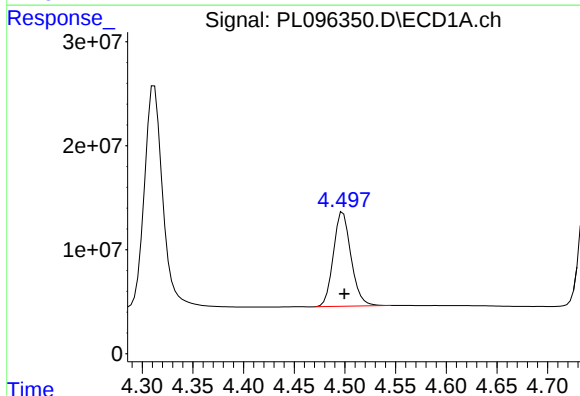
R.T.: 5.244 min
Delta R.T.: -0.002 min
Response: 258053273
Conc: 53.39 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



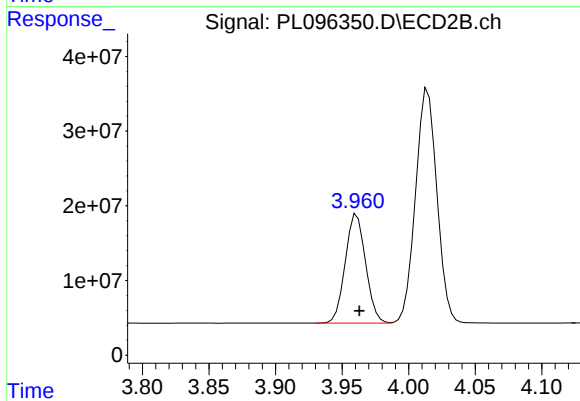
#5 Aldrin

R.T.: 4.297 min
Delta R.T.: -0.002 min
Response: 341244092
Conc: 46.77 ng/ml



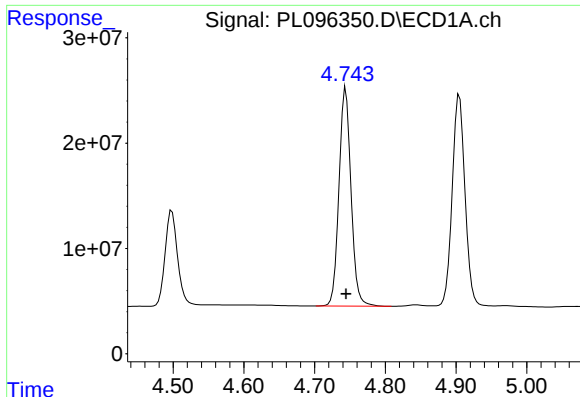
#6 beta-BHC

R.T.: 4.498 min
Delta R.T.: -0.001 min
Response: 110319979
Conc: 53.07 ng/ml



#6 beta-BHC

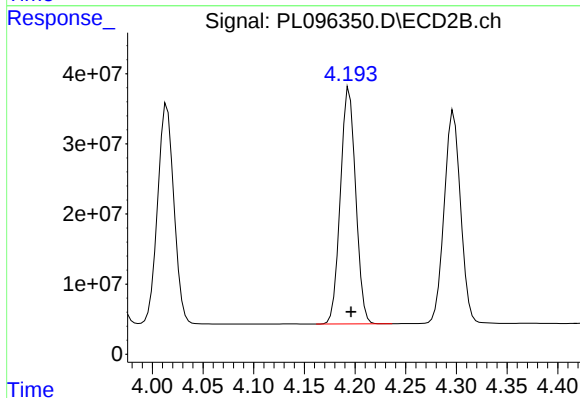
R.T.: 3.961 min
Delta R.T.: -0.002 min
Response: 155413094
Conc: 45.39 ng/ml



#7 delta-BHC

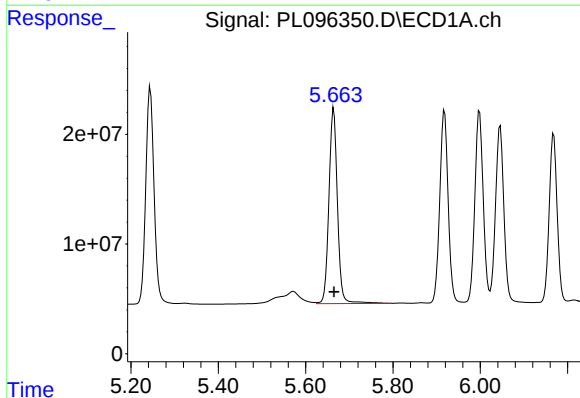
R.T.: 4.744 min
Delta R.T.: 0.000 min
Response: 245211628
Conc: 54.72 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



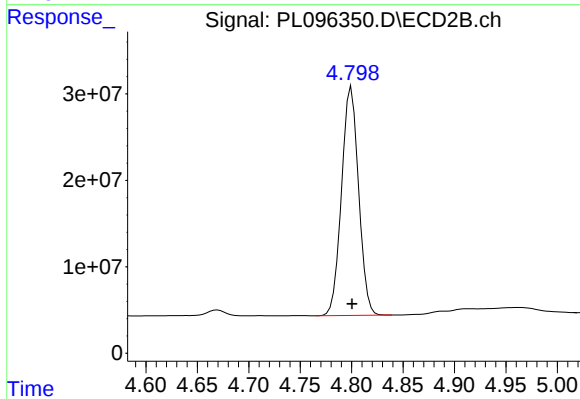
#7 delta-BHC

R.T.: 4.194 min
Delta R.T.: -0.002 min
Response: 353130559
Conc: 45.85 ng/ml



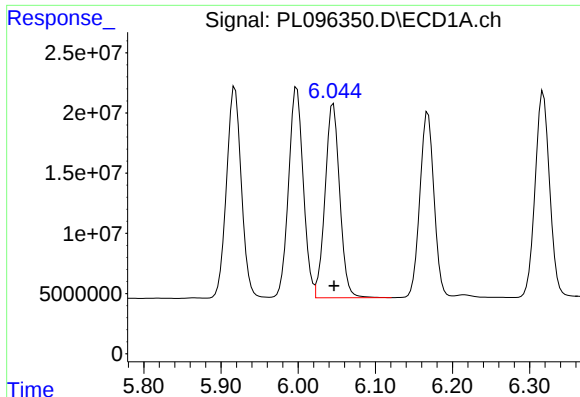
#8 Heptachlor epoxide

R.T.: 5.664 min
Delta R.T.: 0.000 min
Response: 240316684
Conc: 57.92 ng/ml



#8 Heptachlor epoxide

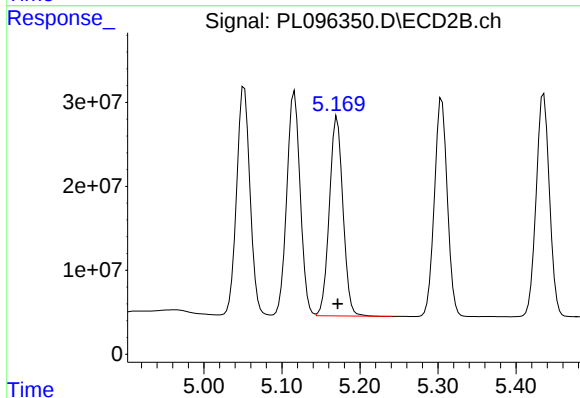
R.T.: 4.800 min
Delta R.T.: 0.000 min
Response: 305229965
Conc: 45.66 ng/ml



#9 Endosulfan I

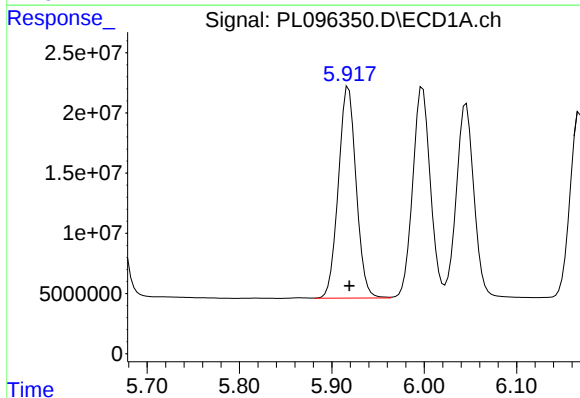
R.T.: 6.046 min
Delta R.T.: -0.001 min
Response: 213947508
Conc: 52.99 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



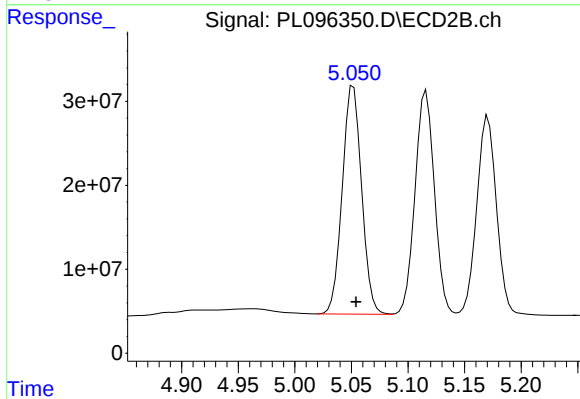
#9 Endosulfan I

R.T.: 5.171 min
Delta R.T.: 0.000 min
Response: 287248331
Conc: 40.04 ng/ml



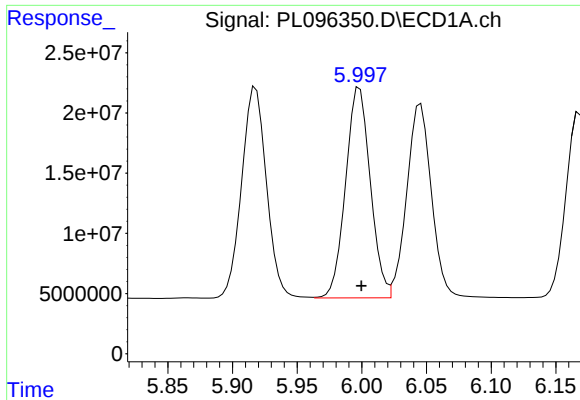
#10 gamma-Chlordane

R.T.: 5.918 min
Delta R.T.: 0.000 min
Response: 234965887
Conc: 53.10 ng/ml



#10 gamma-Chlordane

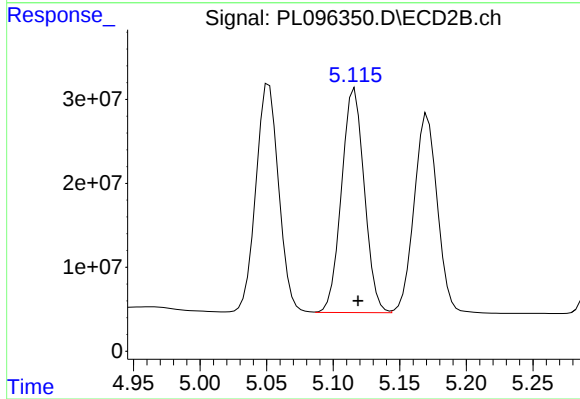
R.T.: 5.052 min
Delta R.T.: -0.002 min
Response: 323517503
Conc: 46.09 ng/ml



#11 alpha-Chlordane

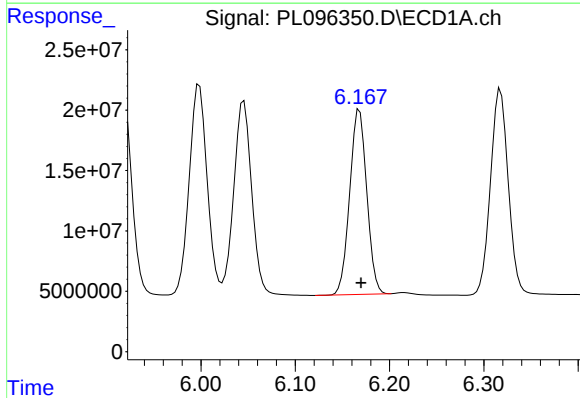
R.T.: 5.998 min
Delta R.T.: -0.001 min
Response: 232252098
Conc: 53.04 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



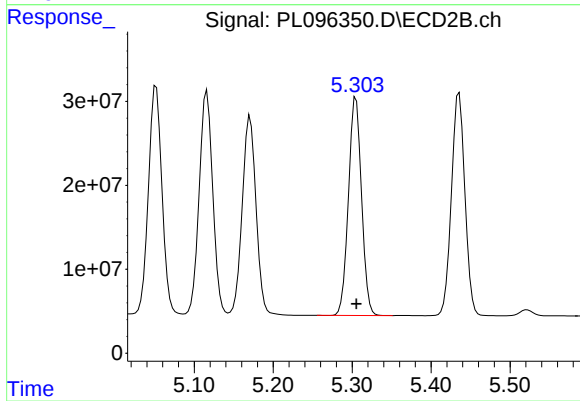
#11 alpha-Chlordane

R.T.: 5.116 min
Delta R.T.: -0.003 min
Response: 318123083
Conc: 42.30 ng/ml



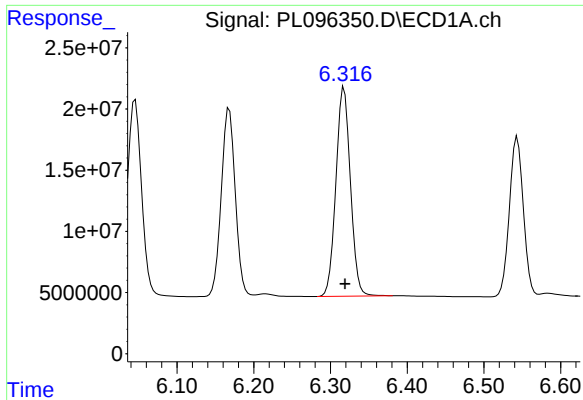
#12 4,4'-DDE

R.T.: 6.168 min
Delta R.T.: -0.001 min
Response: 192751502
Conc: 51.99 ng/ml



#12 4,4'-DDE

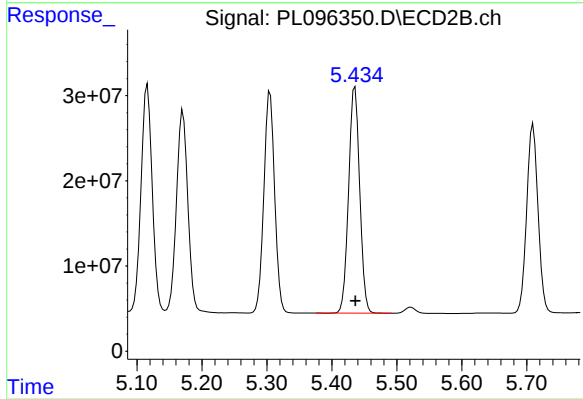
R.T.: 5.305 min
Delta R.T.: 0.000 min
Response: 299844485
Conc: 46.39 ng/ml



#13 Dieldrin

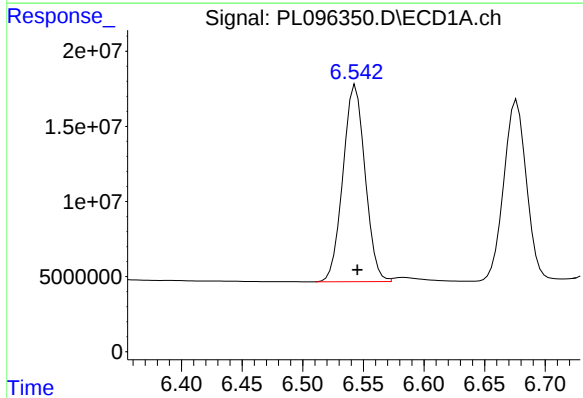
R.T.: 6.318 min
Delta R.T.: -0.001 min
Response: 224603816
Conc: 53.12 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



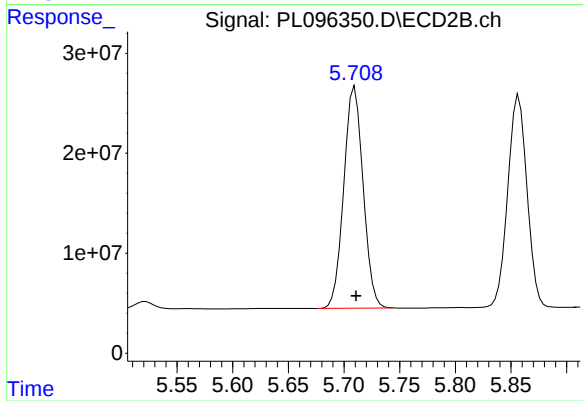
#13 Dieldrin

R.T.: 5.436 min
Delta R.T.: 0.000 min
Response: 315451536
Conc: 46.26 ng/ml



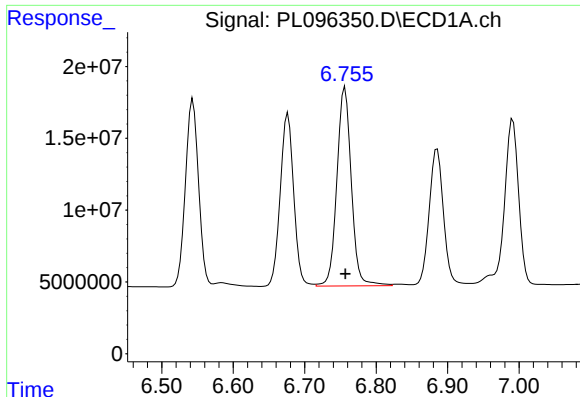
#14 Endrin

R.T.: 6.544 min
Delta R.T.: -0.002 min
Response: 166255359
Conc: 53.45 ng/ml



#14 Endrin

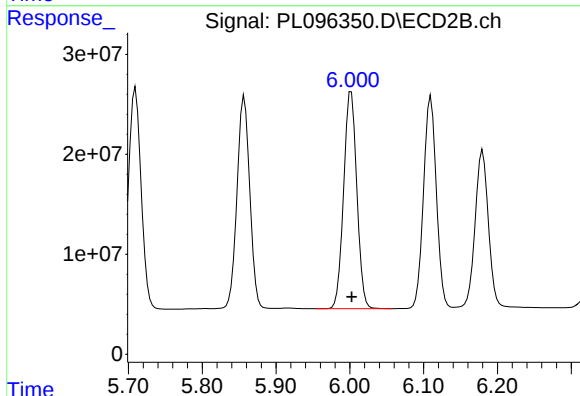
R.T.: 5.710 min
Delta R.T.: -0.001 min
Response: 268485293
Conc: 44.04 ng/ml



#15 Endosulfan II

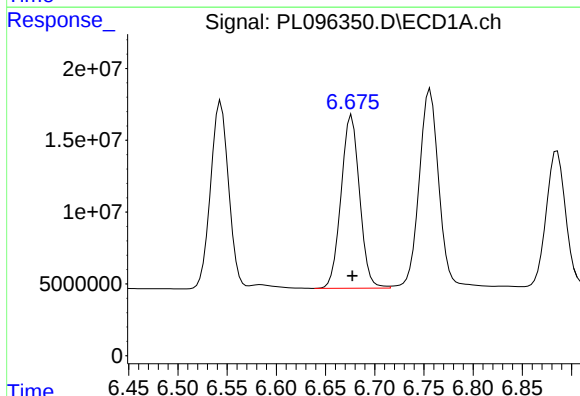
R.T.: 6.756 min
Delta R.T.: 0.000 min
Response: 193649689
Conc: 55.81 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



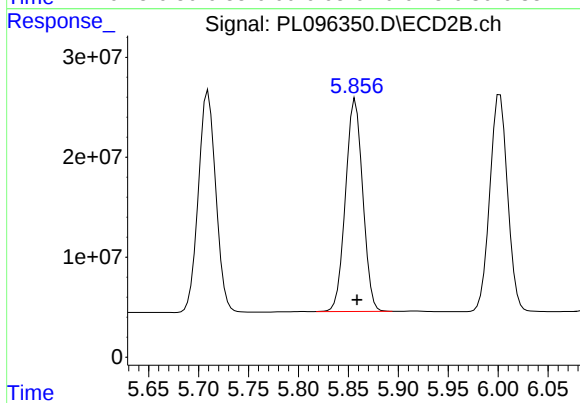
#15 Endosulfan II

R.T.: 6.002 min
Delta R.T.: 0.000 min
Response: 269533358
Conc: 45.96 ng/ml



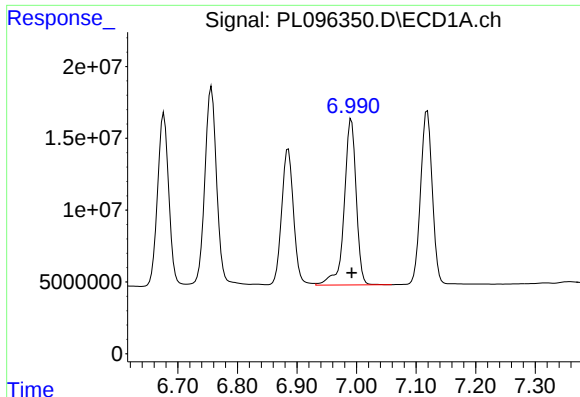
#16 4,4'-DDD

R.T.: 6.677 min
Delta R.T.: 0.000 min
Response: 157842810
Conc: 54.21 ng/ml



#16 4,4'-DDD

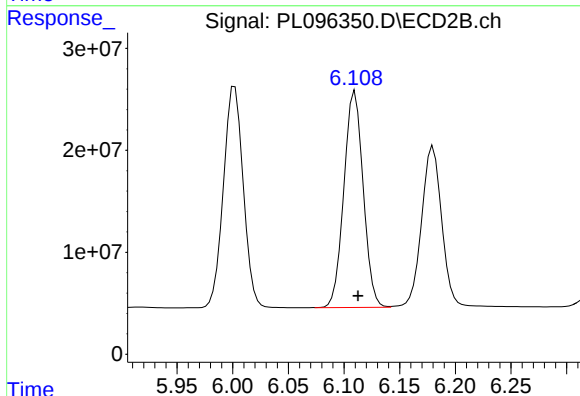
R.T.: 5.857 min
Delta R.T.: -0.002 min
Response: 255410817
Conc: 49.80 ng/ml



#17 4,4'-DDT

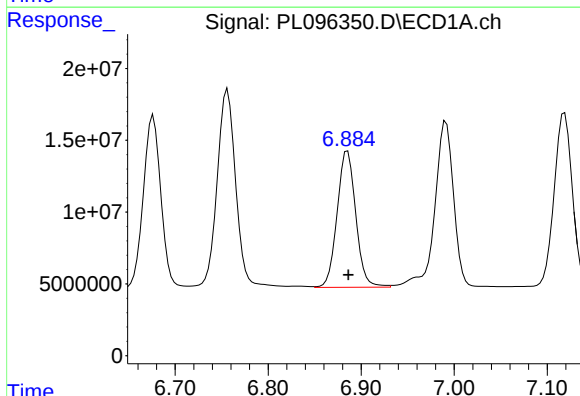
R.T.: 6.991 min
Delta R.T.: 0.000 min
Response: 161661521
Conc: 53.26 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



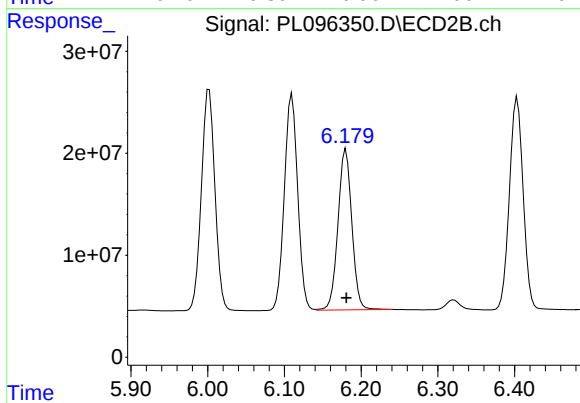
#17 4,4'-DDT

R.T.: 6.110 min
Delta R.T.: -0.003 min
Response: 256438169
Conc: 44.71 ng/ml



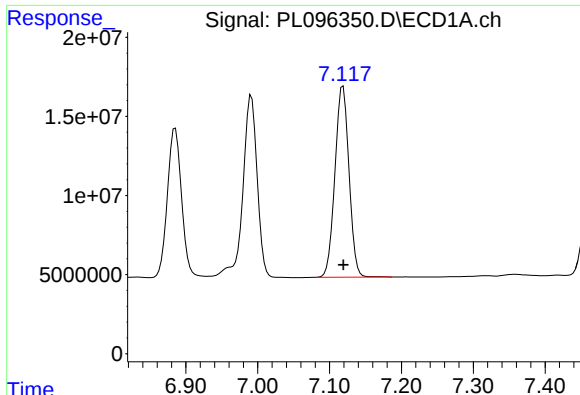
#18 Endrin aldehyde

R.T.: 6.885 min
Delta R.T.: 0.000 min
Response: 132517102
Conc: 59.28 ng/ml



#18 Endrin aldehyde

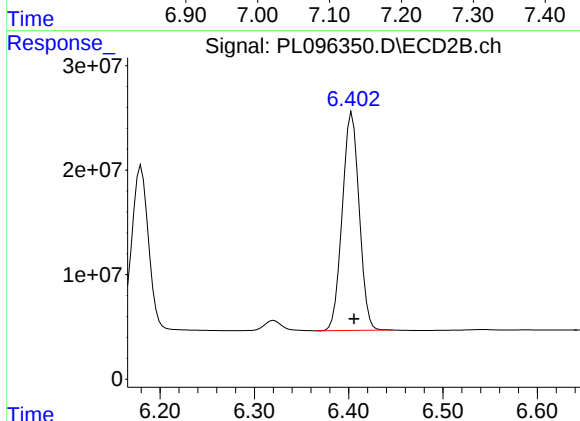
R.T.: 6.180 min
Delta R.T.: 0.000 min
Response: 198100573
Conc: 44.47 ng/ml



#19 Endosulfan Sulfate

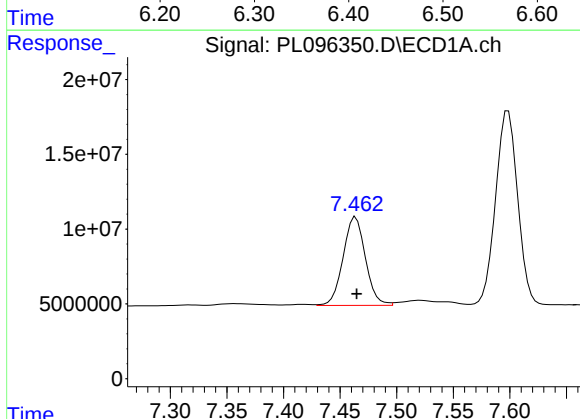
R.T.: 7.119 min
Delta R.T.: 0.000 min
Response: 163935470
Conc: 53.59 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



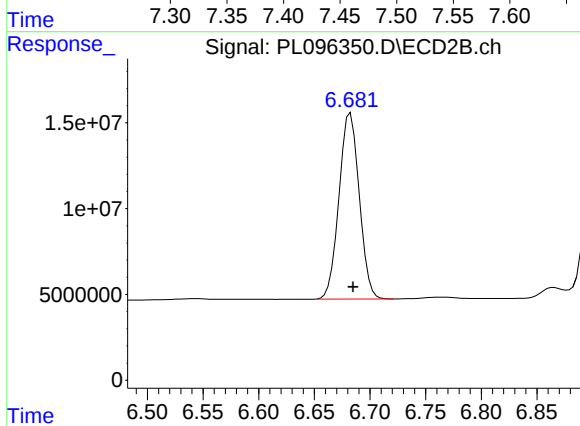
#19 Endosulfan Sulfate

R.T.: 6.404 min
Delta R.T.: -0.002 min
Response: 260018641
Conc: 46.23 ng/ml



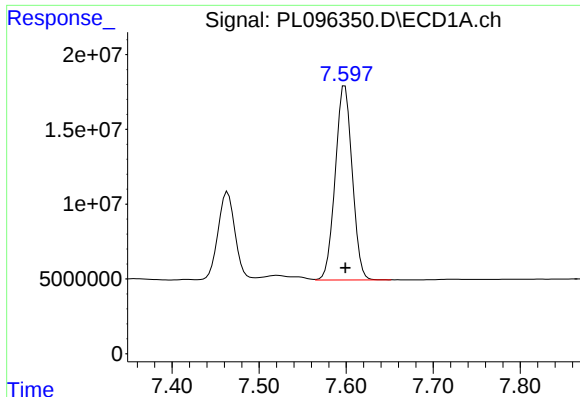
#20 Methoxychlor

R.T.: 7.464 min
Delta R.T.: 0.000 min
Response: 81260254
Conc: 51.58 ng/ml



#20 Methoxychlor

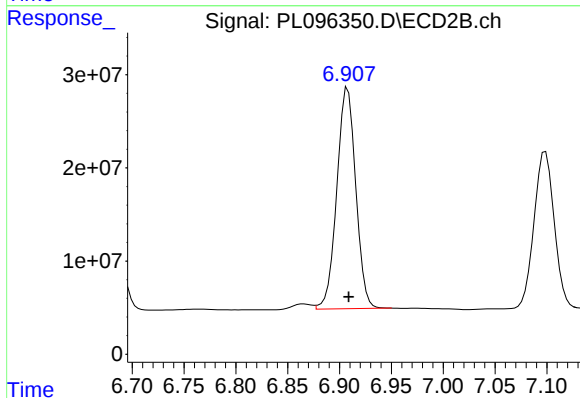
R.T.: 6.682 min
Delta R.T.: -0.002 min
Response: 137123029
Conc: 45.14 ng/ml



#21 Endrin ketone

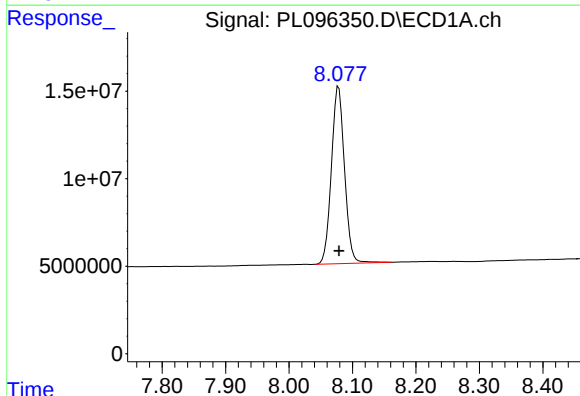
R.T.: 7.599 min
Delta R.T.: 0.000 min
Response: 176259841
Conc: 53.39 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



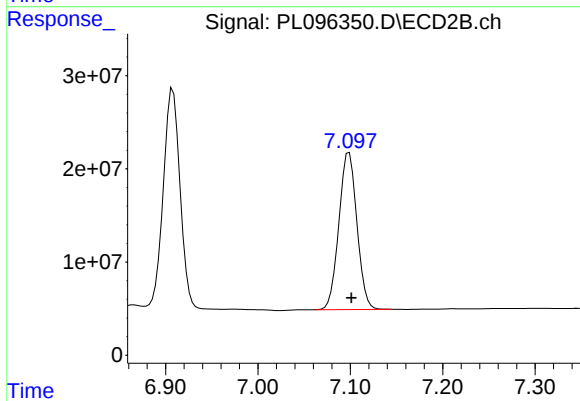
#21 Endrin ketone

R.T.: 6.908 min
Delta R.T.: 0.000 min
Response: 302111988
Conc: 48.32 ng/ml



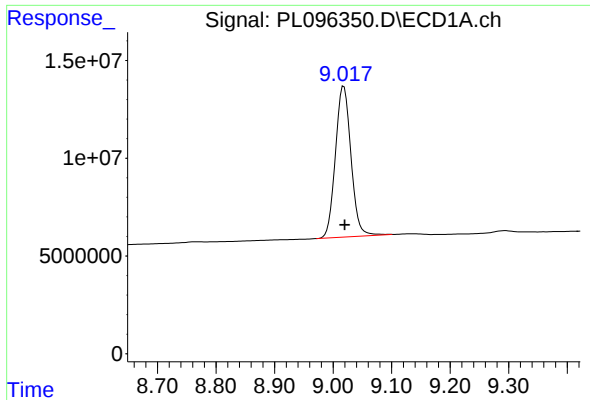
#22 Mirex

R.T.: 8.078 min
Delta R.T.: 0.000 min
Response: 145208541
Conc: 52.19 ng/ml



#22 Mirex

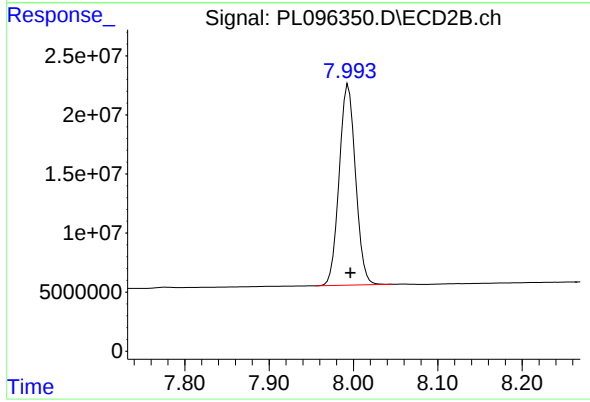
R.T.: 7.099 min
Delta R.T.: -0.002 min
Response: 228862735
Conc: 46.07 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.018 min
Delta R.T.: -0.002 min
Response: 142641591
Conc: 50.71 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



#28 Decachlorobiphenyl

R.T.: 7.994 min
Delta R.T.: -0.003 min
Response: 229092059
Conc: 45.94 ng/ml