

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL060324\
 Data File : PL089904.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 03 Jun 2024 13:26
 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: Jun 03 23:24:35 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL052424.M
 Quant Title : GC Extractables
 QLast Update : Fri May 24 14:57:01 2024
 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...	3.548	2.793	105.2E6	80045439	50.255	55.826
28)	SA Decachlor...	9.060	7.939	70623840	76674462	48.031	51.598
Target Compounds							
2)	A alpha-BHC	4.003	3.297	151.6E6	121.5E6	50.842	56.849
3)	MA gamma-BHC...	4.335	3.628	147.4E6	117.4E6	50.724	56.150
4)	MA Heptachlor	4.926	3.969	128.4E6	109.7E6	49.191	54.989
5)	MB Aldrin	5.267	4.250	129.0E6	111.0E6	48.548	55.531
6)	B beta-BHC	4.531	3.925	64942242	50416592	49.720	55.112
7)	B delta-BHC	4.778	4.156	140.0E6	115.3E6	50.827	57.205
8)	B Heptachlo...	5.692	4.752	118.5E6	99769965	47.561	54.364
9)	A Endosulfan I	6.078	5.122	107.5E6	92702291	47.612	54.263
10)	B gamma-Chl...	5.948	5.003	113.5E6	101.0E6	46.952	54.166
11)	B alpha-Chl...	6.027	5.066	114.3E6	101.0E6	47.585	53.848
12)	B 4,4'-DDE	6.199	5.256	102.9E6	91718495	47.280	54.899
13)	MA Dieldrin	6.352	5.387	113.2E6	99273251	47.765	53.876
14)	MA Endrin	6.582	5.663	94429169	84237616	46.969	51.428
15)	B Endosulfa...	6.800	5.956	97726592	85241984	46.878	52.930
16)	A 4,4'-DDD	6.715	5.810	87721094	79334036	50.080	56.282
17)	MA 4,4'-DDT	7.030	6.061	85949504	77056874	46.684	50.742
18)	B Endrin al...	6.930	6.136	72614065	62670591	46.845	51.642
19)	B Endosulfa...	7.164	6.358	91142300	83214637	47.624	52.913
20)	A Methoxychlor	7.505	6.636	46728798	44062744	47.577	49.532
21)	B Endrin ke...	7.649	6.864	101.7E6	98643898	48.306	54.130
22)	Mirex	8.123	7.046	76234451	77632470	45.825	50.549

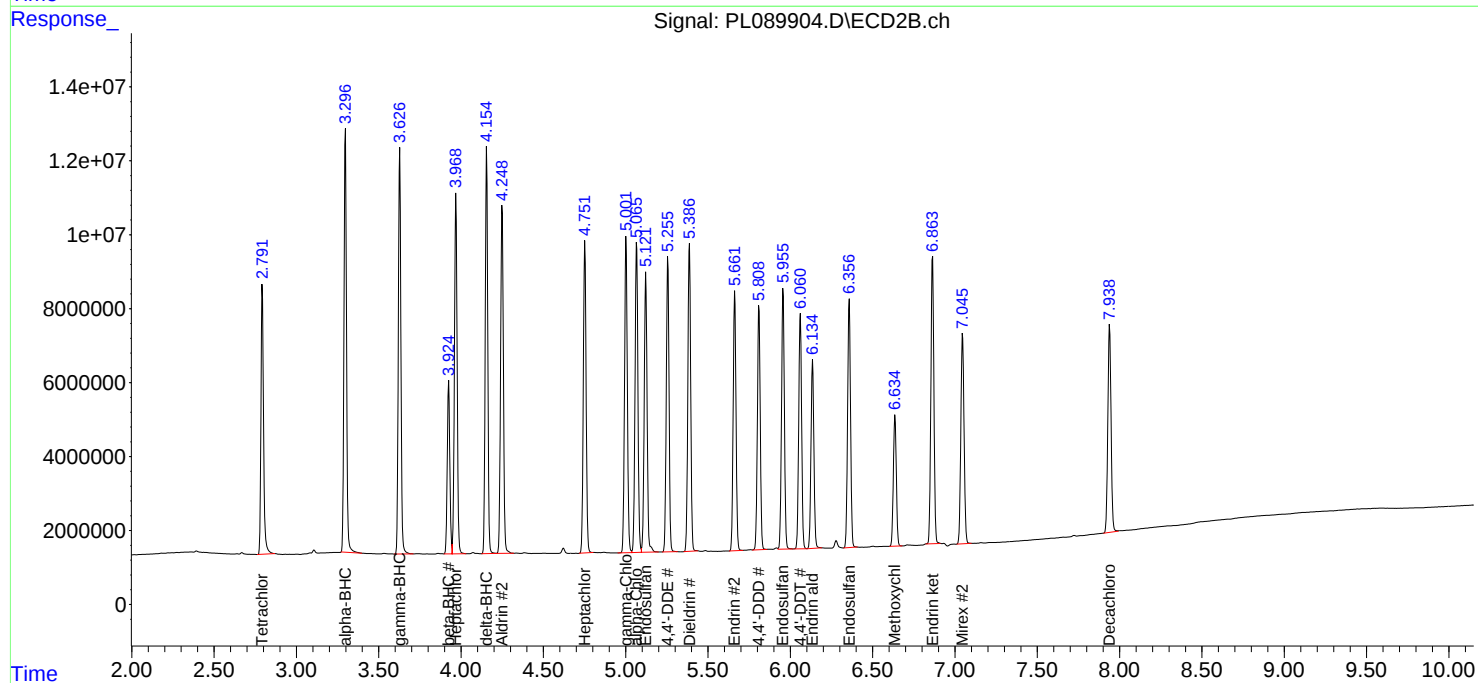
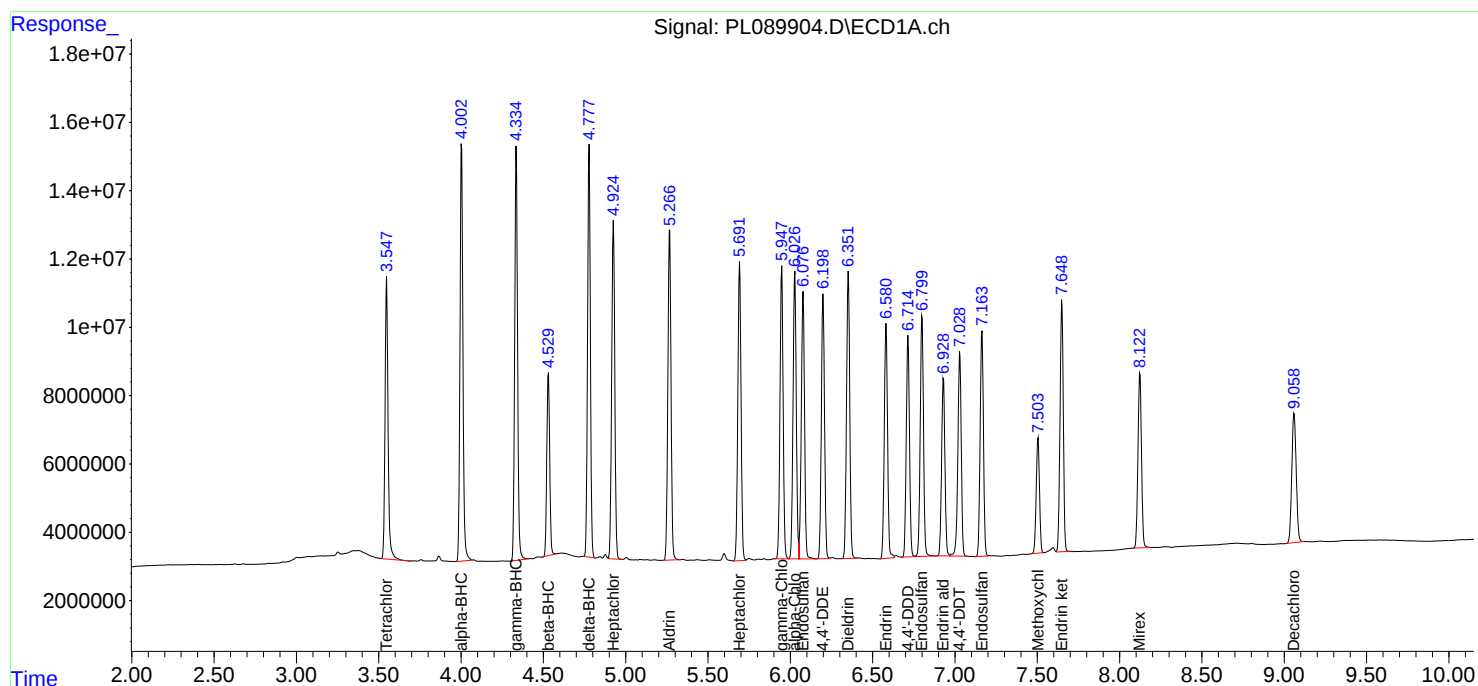
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

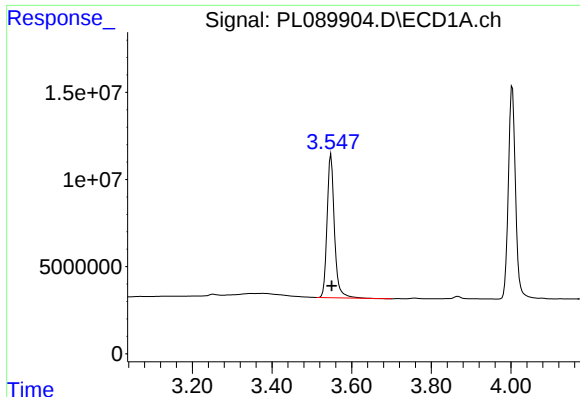
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL060324\
Data File : PL089904.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 03 Jun 2024 13:26
Operator : AR\AJ
Sample : PSTDCCC050
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 03 23:24:35 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL052424.M
Quant Title : GC Extractables
QLast Update : Fri May 24 14:57:01 2024
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

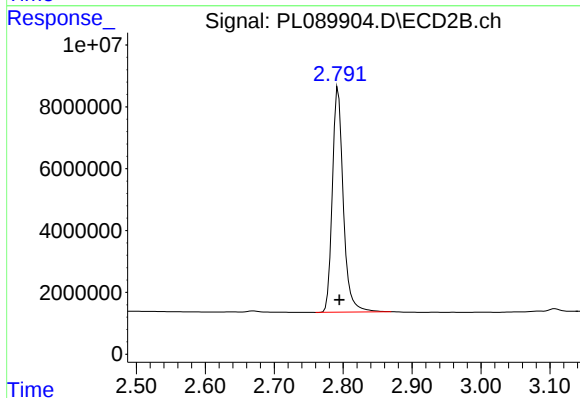




#1 Tetrachloro-m-xylene

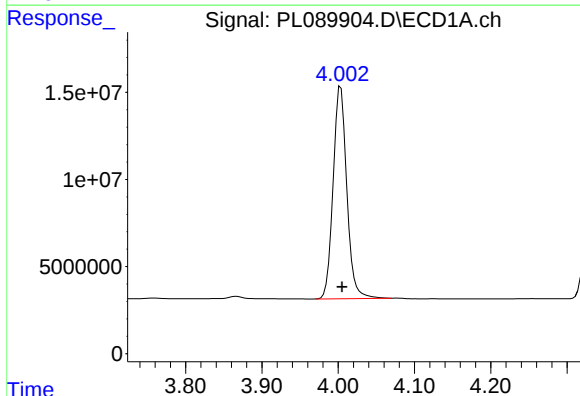
R.T.: 3.548 min
Delta R.T.: -0.002 min
Response: 105221163
Conc: 50.26 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



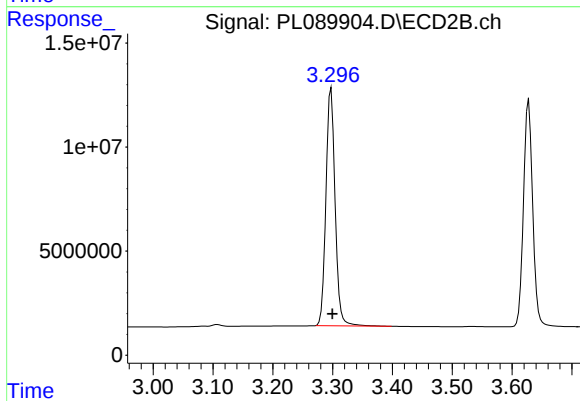
#1 Tetrachloro-m-xylene

R.T.: 2.793 min
Delta R.T.: -0.002 min
Response: 80045439
Conc: 55.83 ng/ml



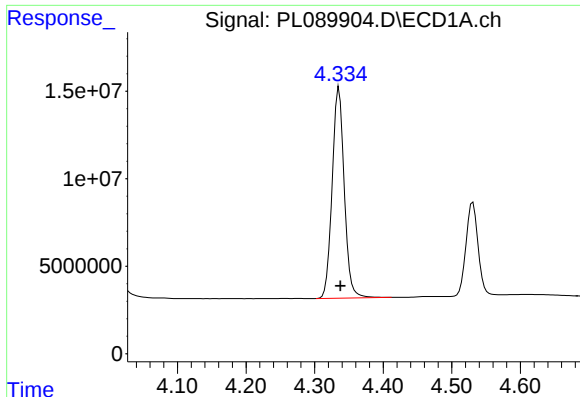
#2 alpha-BHC

R.T.: 4.003 min
Delta R.T.: -0.002 min
Response: 151584616
Conc: 50.84 ng/ml



#2 alpha-BHC

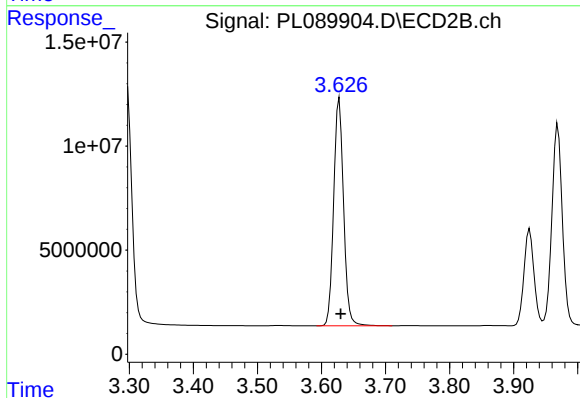
R.T.: 3.297 min
Delta R.T.: -0.002 min
Response: 121522395
Conc: 56.85 ng/ml



#3 gamma-BHC (Lindane)

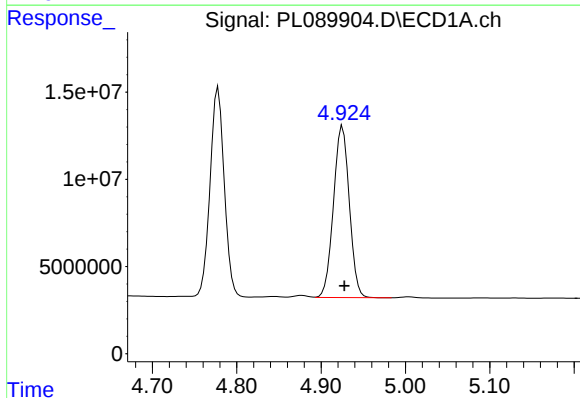
R.T.: 4.335 min
Delta R.T.: -0.002 min
Response: 147416136
Conc: 50.72 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



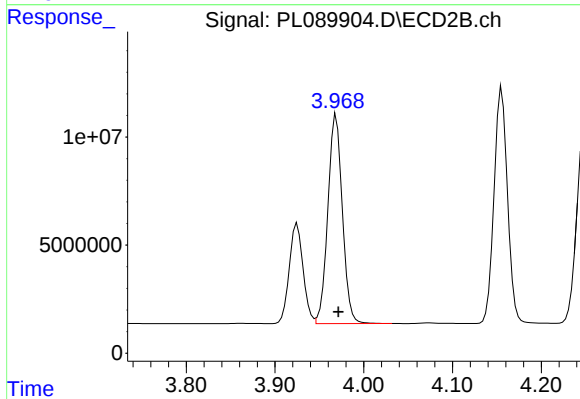
#3 gamma-BHC (Lindane)

R.T.: 3.628 min
Delta R.T.: -0.002 min
Response: 117440794
Conc: 56.15 ng/ml



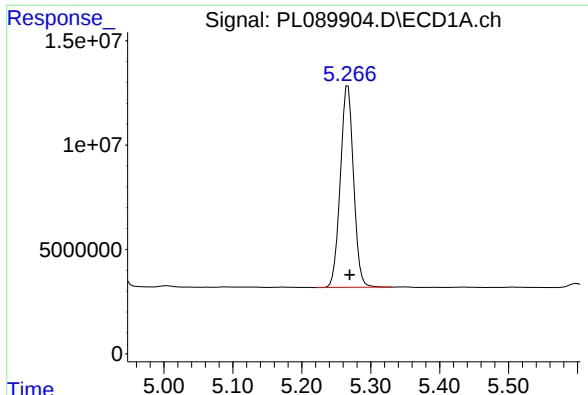
#4 Heptachlor

R.T.: 4.926 min
Delta R.T.: -0.002 min
Response: 128412361
Conc: 49.19 ng/ml



#4 Heptachlor

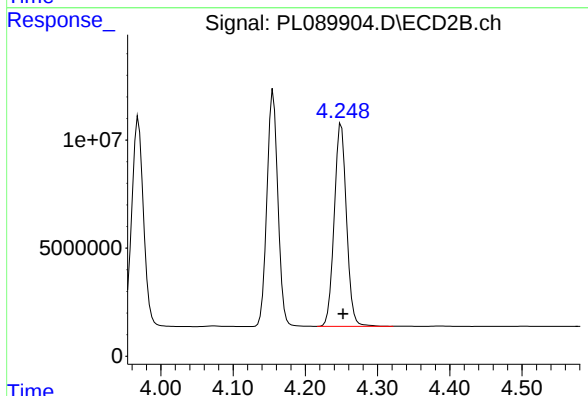
R.T.: 3.969 min
Delta R.T.: -0.003 min
Response: 109744213
Conc: 54.99 ng/ml



#5 Aldrin

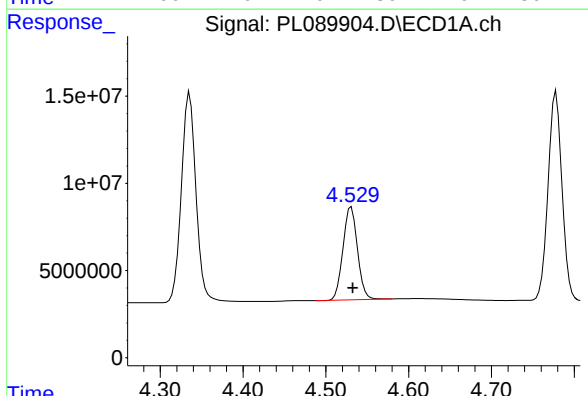
R.T.: 5.267 min
Delta R.T.: -0.003 min
Response: 129028112
Conc: 48.55 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



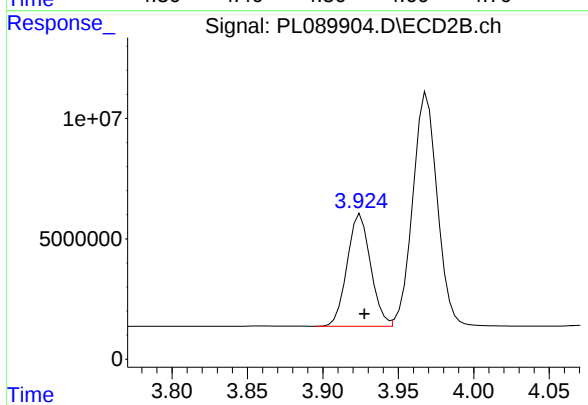
#5 Aldrin

R.T.: 4.250 min
Delta R.T.: -0.003 min
Response: 110963876
Conc: 55.53 ng/ml



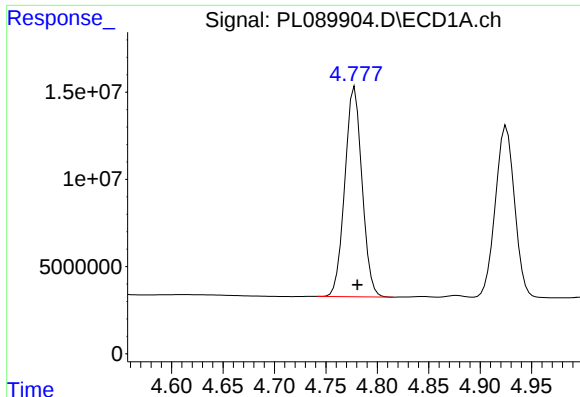
#6 beta-BHC

R.T.: 4.531 min
Delta R.T.: -0.002 min
Response: 64942242
Conc: 49.72 ng/ml



#6 beta-BHC

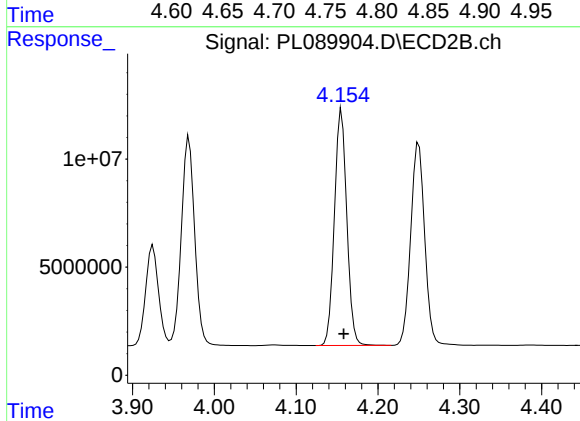
R.T.: 3.925 min
Delta R.T.: -0.002 min
Response: 50416592
Conc: 55.11 ng/ml



#7 delta-BHC

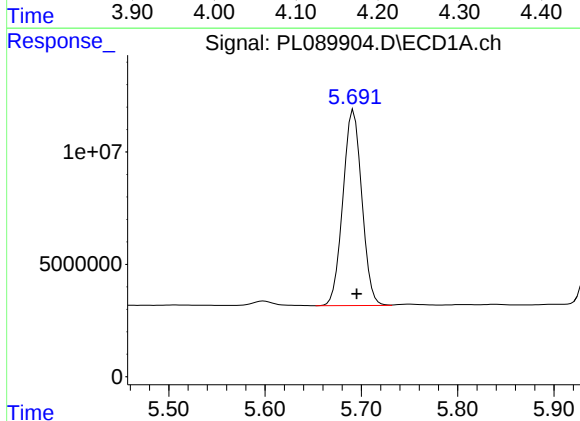
R.T.: 4.778 min
Delta R.T.: -0.003 min
Response: 140019643
Conc: 50.83 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



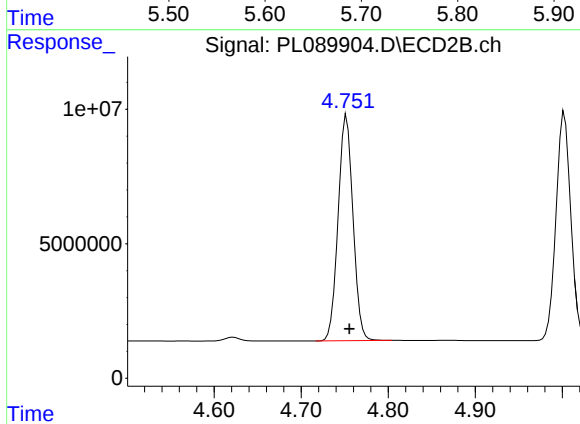
#7 delta-BHC

R.T.: 4.156 min
Delta R.T.: -0.003 min
Response: 115294347
Conc: 57.20 ng/ml



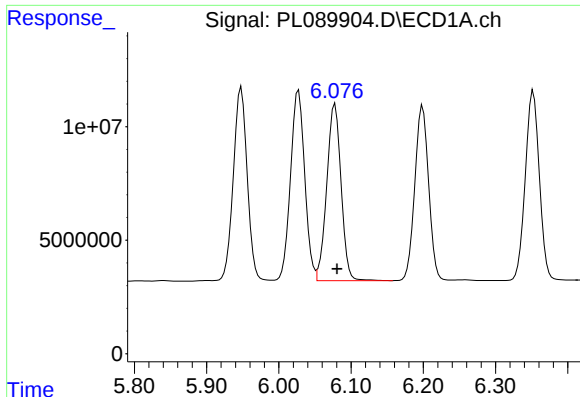
#8 Heptachlor epoxide

R.T.: 5.692 min
Delta R.T.: -0.003 min
Response: 118462775
Conc: 47.56 ng/ml



#8 Heptachlor epoxide

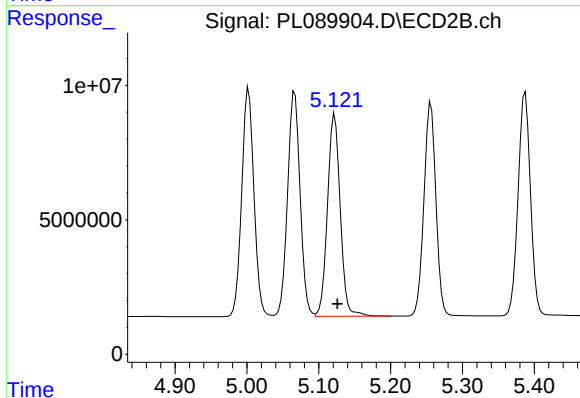
R.T.: 4.752 min
Delta R.T.: -0.003 min
Response: 99769965
Conc: 54.36 ng/ml



#9 Endosulfan I

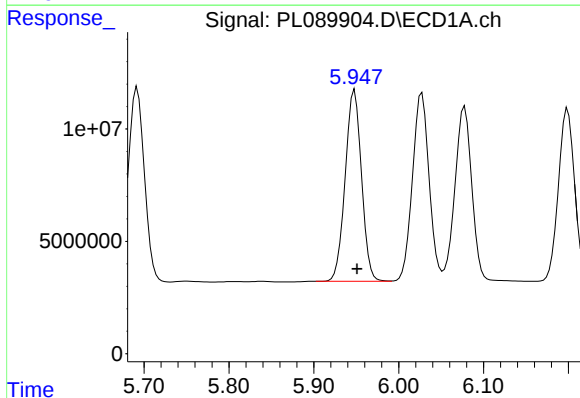
R.T.: 6.078 min
Delta R.T.: -0.003 min
Response: 107531416
Conc: 47.61 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



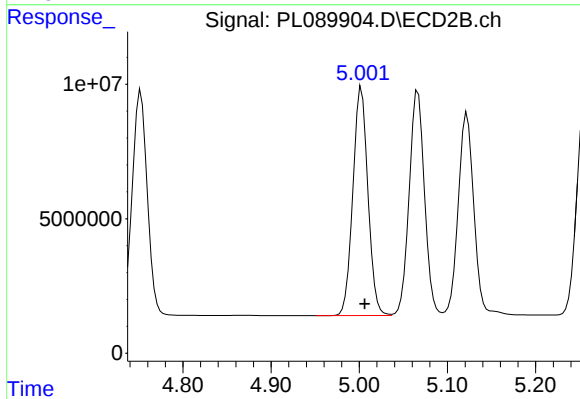
#9 Endosulfan I

R.T.: 5.122 min
Delta R.T.: -0.004 min
Response: 92702291
Conc: 54.26 ng/ml



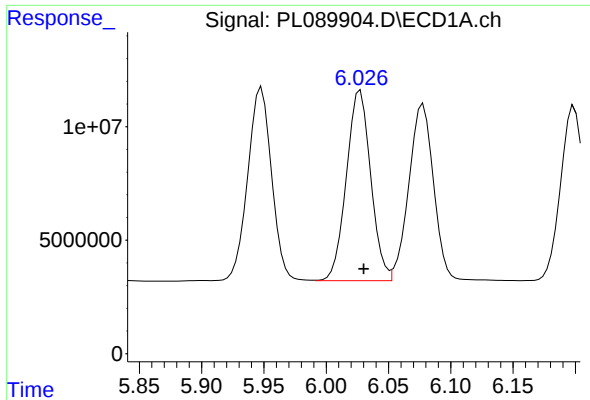
#10 gamma-Chlordane

R.T.: 5.948 min
Delta R.T.: -0.003 min
Response: 113545868
Conc: 46.95 ng/ml



#10 gamma-Chlordane

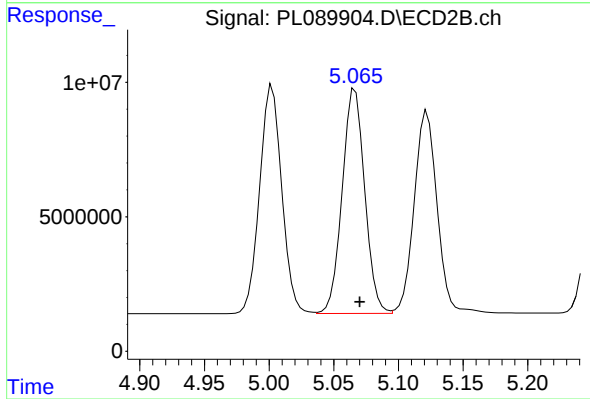
R.T.: 5.003 min
Delta R.T.: -0.004 min
Response: 100956639
Conc: 54.17 ng/ml



#11 alpha-Chlordane

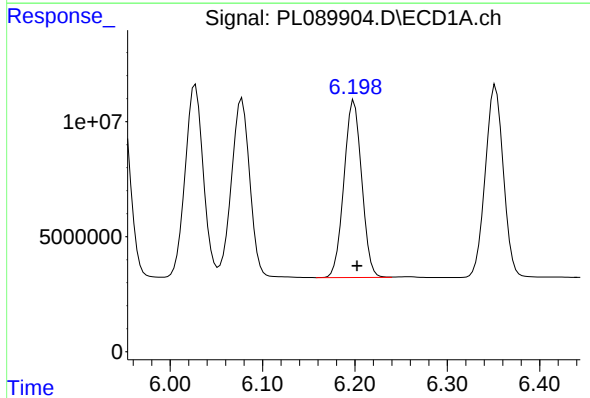
R.T.: 6.027 min
Delta R.T.: -0.003 min
Response: 114302224
Conc: 47.59 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



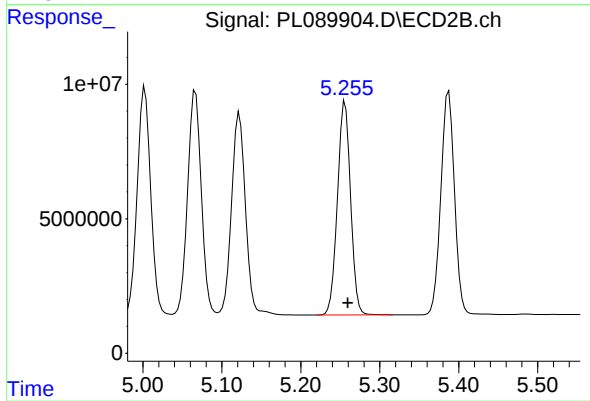
#11 alpha-Chlordane

R.T.: 5.066 min
Delta R.T.: -0.003 min
Response: 101034109
Conc: 53.85 ng/ml



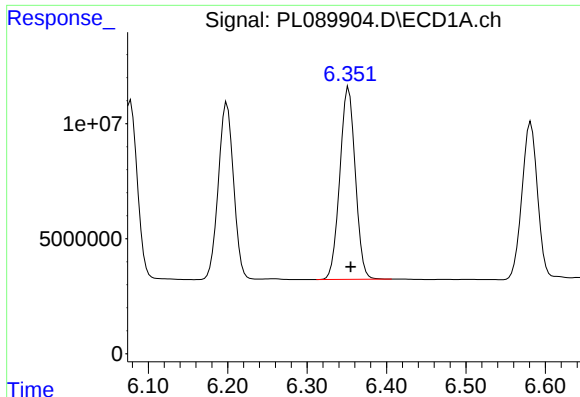
#12 4,4'-DDE

R.T.: 6.199 min
Delta R.T.: -0.003 min
Response: 102851386
Conc: 47.28 ng/ml



#12 4,4'-DDE

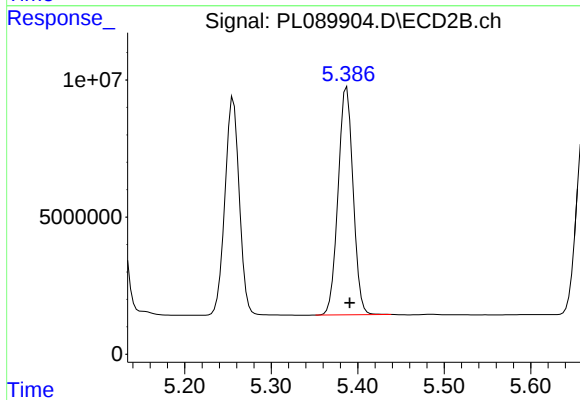
R.T.: 5.256 min
Delta R.T.: -0.003 min
Response: 91718495
Conc: 54.90 ng/ml



#13 Dieldrin

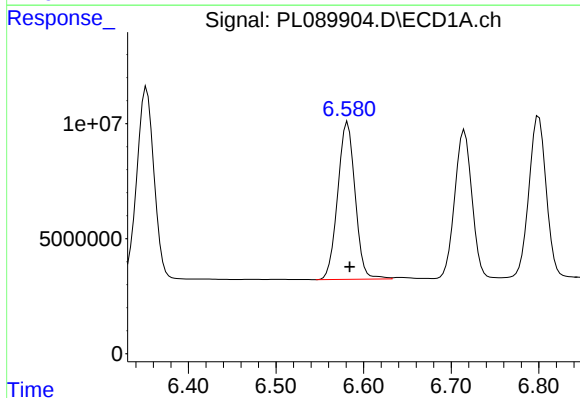
R.T.: 6.352 min
Delta R.T.: -0.003 min
Response: 113236922
Conc: 47.76 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



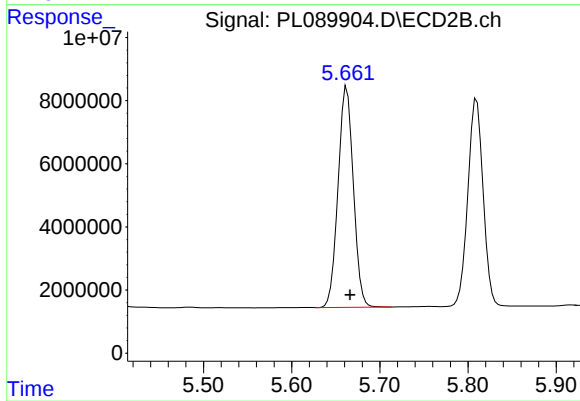
#13 Dieldrin

R.T.: 5.387 min
Delta R.T.: -0.003 min
Response: 99273251
Conc: 53.88 ng/ml



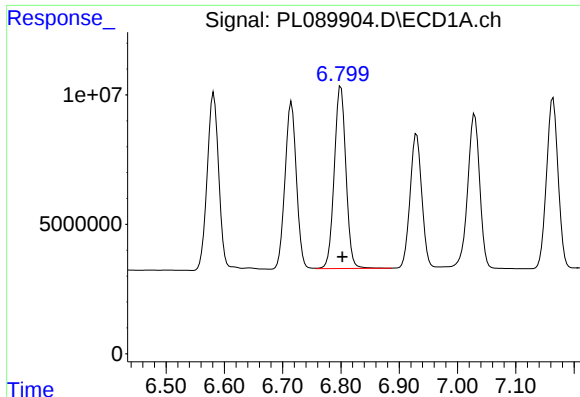
#14 Endrin

R.T.: 6.582 min
Delta R.T.: -0.003 min
Response: 94429169
Conc: 46.97 ng/ml



#14 Endrin

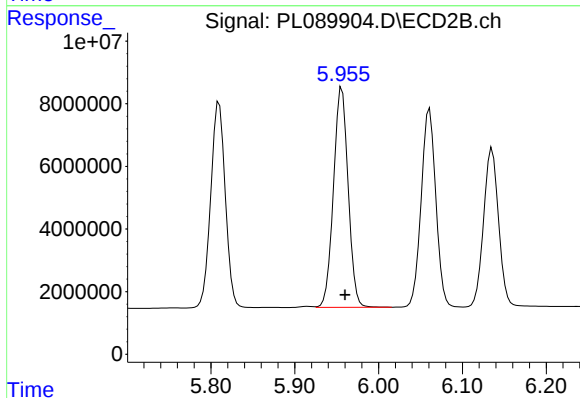
R.T.: 5.663 min
Delta R.T.: -0.004 min
Response: 84237616
Conc: 51.43 ng/ml



#15 Endosulfan II

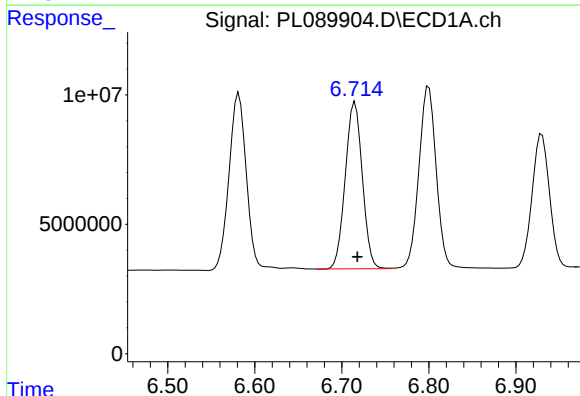
R.T.: 6.800 min
Delta R.T.: -0.003 min
Response: 97726592
Conc: 46.88 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



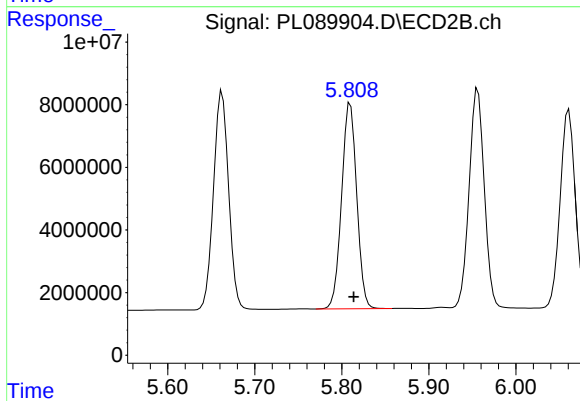
#15 Endosulfan II

R.T.: 5.956 min
Delta R.T.: -0.004 min
Response: 85241984
Conc: 52.93 ng/ml



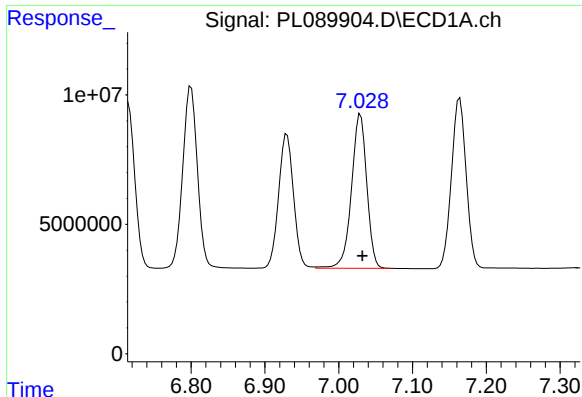
#16 4,4'-DDD

R.T.: 6.715 min
Delta R.T.: -0.003 min
Response: 87721094
Conc: 50.08 ng/ml



#16 4,4'-DDD

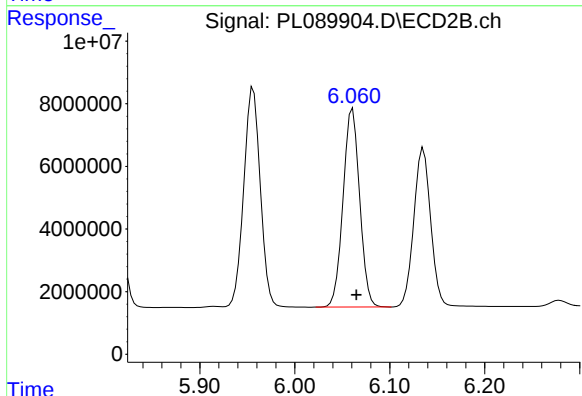
R.T.: 5.810 min
Delta R.T.: -0.004 min
Response: 79334036
Conc: 56.28 ng/ml



#17 4,4'-DDT

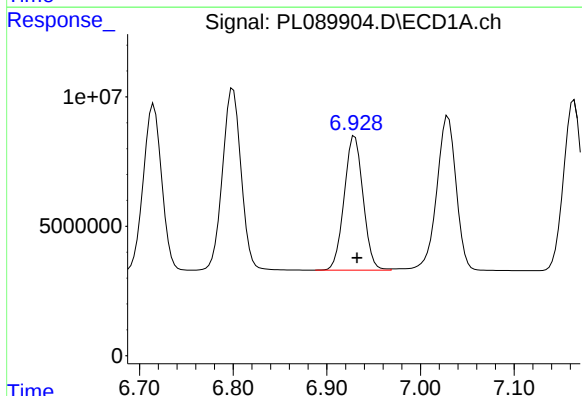
R.T.: 7.030 min
Delta R.T.: -0.003 min
Response: 85949504
Conc: 46.68 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



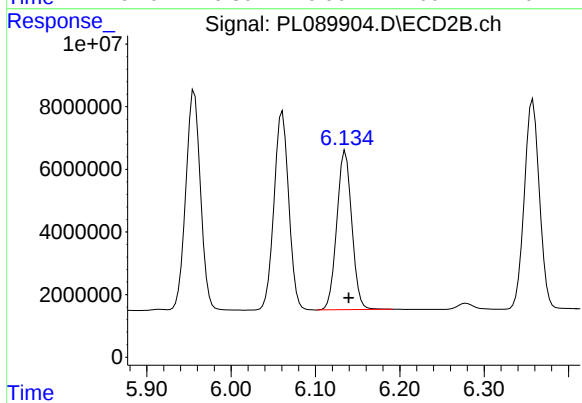
#17 4,4'-DDT

R.T.: 6.061 min
Delta R.T.: -0.004 min
Response: 77056874
Conc: 50.74 ng/ml



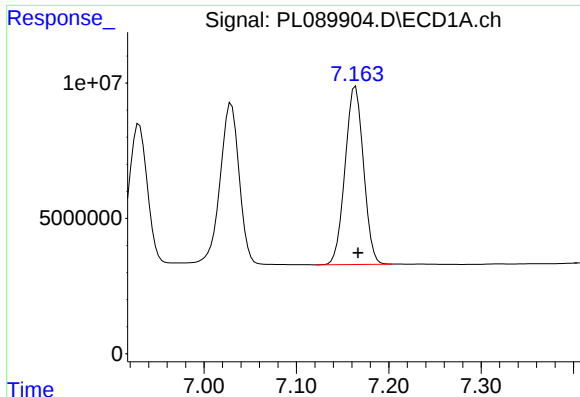
#18 Endrin aldehyde

R.T.: 6.930 min
Delta R.T.: -0.003 min
Response: 72614065
Conc: 46.85 ng/ml



#18 Endrin aldehyde

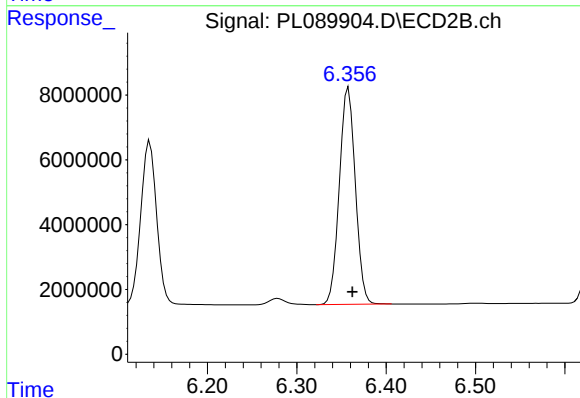
R.T.: 6.136 min
Delta R.T.: -0.004 min
Response: 62670591
Conc: 51.64 ng/ml



#19 Endosulfan Sulfate

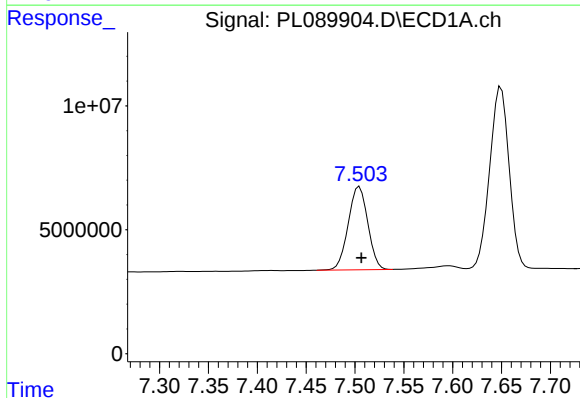
R.T.: 7.164 min
Delta R.T.: -0.003 min
Response: 91142300
Conc: 47.62 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



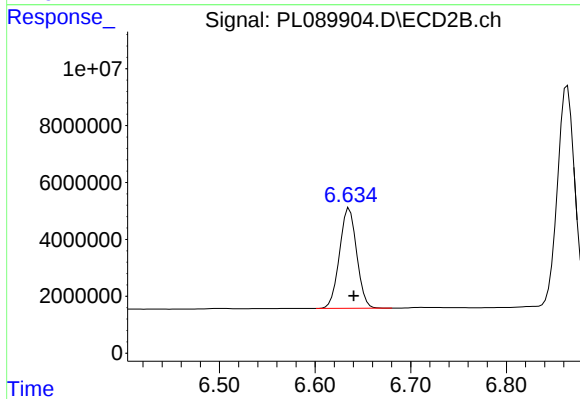
#19 Endosulfan Sulfate

R.T.: 6.358 min
Delta R.T.: -0.004 min
Response: 83214637
Conc: 52.91 ng/ml



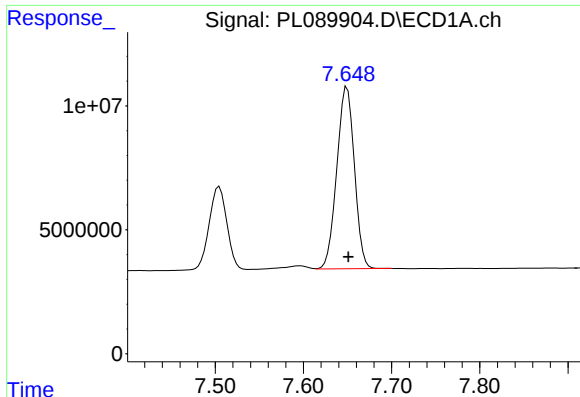
#20 Methoxychlor

R.T.: 7.505 min
Delta R.T.: -0.002 min
Response: 46728798
Conc: 47.58 ng/ml



#20 Methoxychlor

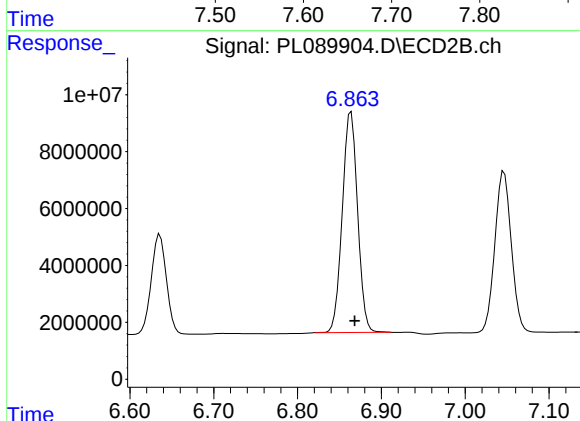
R.T.: 6.636 min
Delta R.T.: -0.005 min
Response: 44062744
Conc: 49.53 ng/ml



#21 Endrin ketone

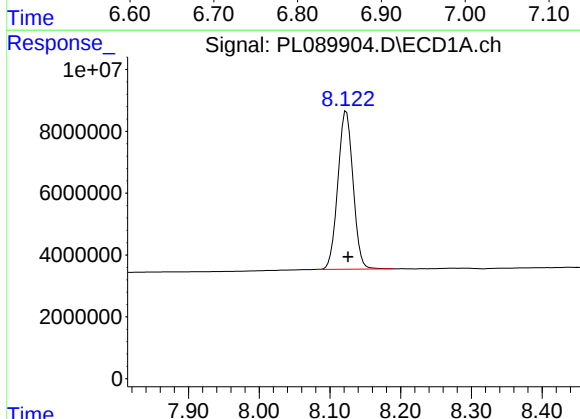
R.T.: 7.649 min
Delta R.T.: -0.002 min
Response: 101717793
Conc: 48.31 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



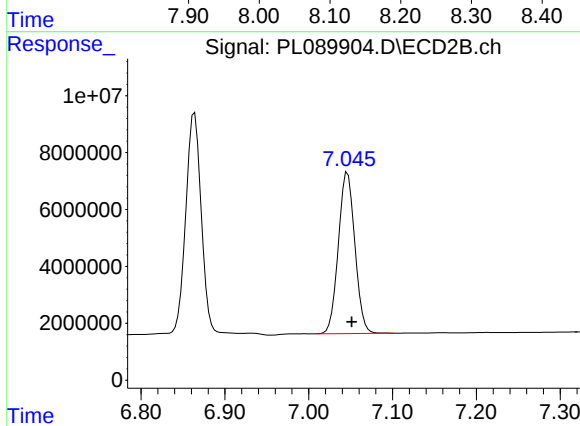
#21 Endrin ketone

R.T.: 6.864 min
Delta R.T.: -0.004 min
Response: 98643898
Conc: 54.13 ng/ml



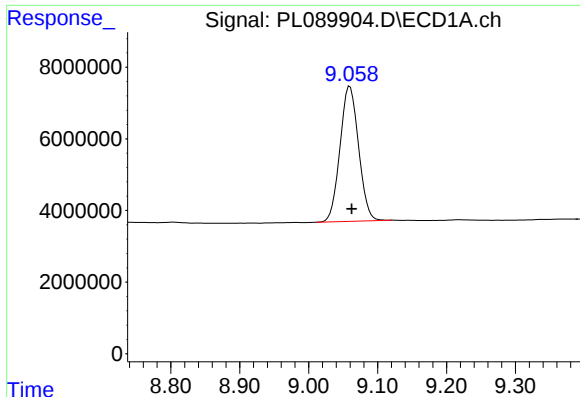
#22 Mirex

R.T.: 8.123 min
Delta R.T.: -0.003 min
Response: 76234451
Conc: 45.82 ng/ml



#22 Mirex

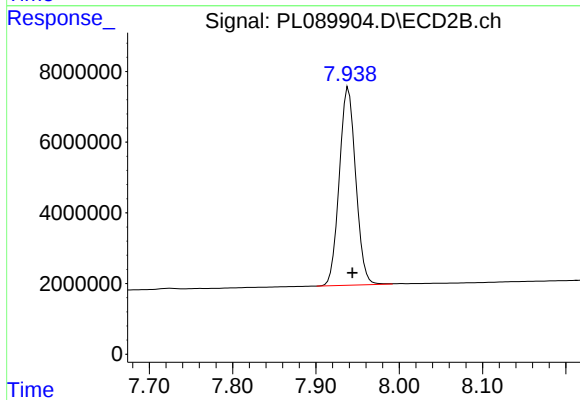
R.T.: 7.046 min
Delta R.T.: -0.005 min
Response: 77632470
Conc: 50.55 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.060 min
Delta R.T.: -0.003 min
Response: 70623840
Conc: 48.03 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



#28 Decachlorobiphenyl

R.T.: 7.939 min
Delta R.T.: -0.005 min
Response: 76674462
Conc: 51.60 ng/ml