

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL053025\
 Data File : PL095859.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 30 May 2025 18:33
 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 30 22:55:30 2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL052125.M
 Quant Title : GC Extractables
 QLast Update : Thu May 22 06:29:30 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...	3.572	2.885	168.9E6	209.3E6	53.520	53.470
28)	SA Decachlor...	9.103	8.063	121.8E6	203.3E6	51.676	46.486
Target Compounds							
2)	A alpha-BHC	4.025	3.395	262.9E6	321.4E6	54.224	54.867
3)	MA gamma-BHC...	4.356	3.728	243.1E6	302.2E6	54.368	53.951
4)	MA Heptachlor	4.955	4.081	198.7E6	301.6E6	52.488	53.775
5)	MB Aldrin	5.297	4.366	221.0E6	285.3E6	51.672	53.758
6)	B beta-BHC	4.544	4.024	103.9E6	130.6E6	52.726	52.720
7)	B delta-BHC	4.792	4.260	214.3E6	301.2E6	48.343	53.336
8)	B Heptachlo...	5.719	4.869	187.9E6	259.8E6	49.235	52.625
9)	A Endosulfan I	6.102	5.242	186.9E6	246.4E6	50.989	51.705
10)	B gamma-Chl...	5.973	5.122	197.6E6	272.5E6	50.762	51.876
11)	B alpha-Chl...	6.055	5.186	200.2E6	269.3E6	50.699	51.753
12)	B 4,4'-DDE	6.225	5.373	187.3E6	271.1E6	51.077	50.564
13)	MA Dieldrin	6.375	5.507	198.3E6	269.2E6	51.391	50.785
14)	MA Endrin	6.603	5.782	165.9E6	248.7E6	51.419	51.011
15)	B Endosulfa...	6.816	6.072	189.3E6	237.3E6	54.938	49.929
16)	A 4,4'-DDD	6.735	5.925	148.1E6	217.8E6	50.548	49.665
17)	MA 4,4'-DDT	7.050	6.179	144.9E6	233.2E6	53.555	48.754
18)	B Endrin al...	6.945	6.250	124.1E6	170.5E6	51.328	49.367
19)	B Endosulfa...	7.179	6.474	153.2E6	218.5E6	51.288	48.617
20)	A Methoxychlor	7.523	6.750	69758355	124.5E6	54.698	47.574
21)	B Endrin ke...	7.660	6.979	161.8E6	233.8E6	51.088	45.180
22)	Mirex	8.142	7.173	119.3E6	175.2E6	51.563	43.142

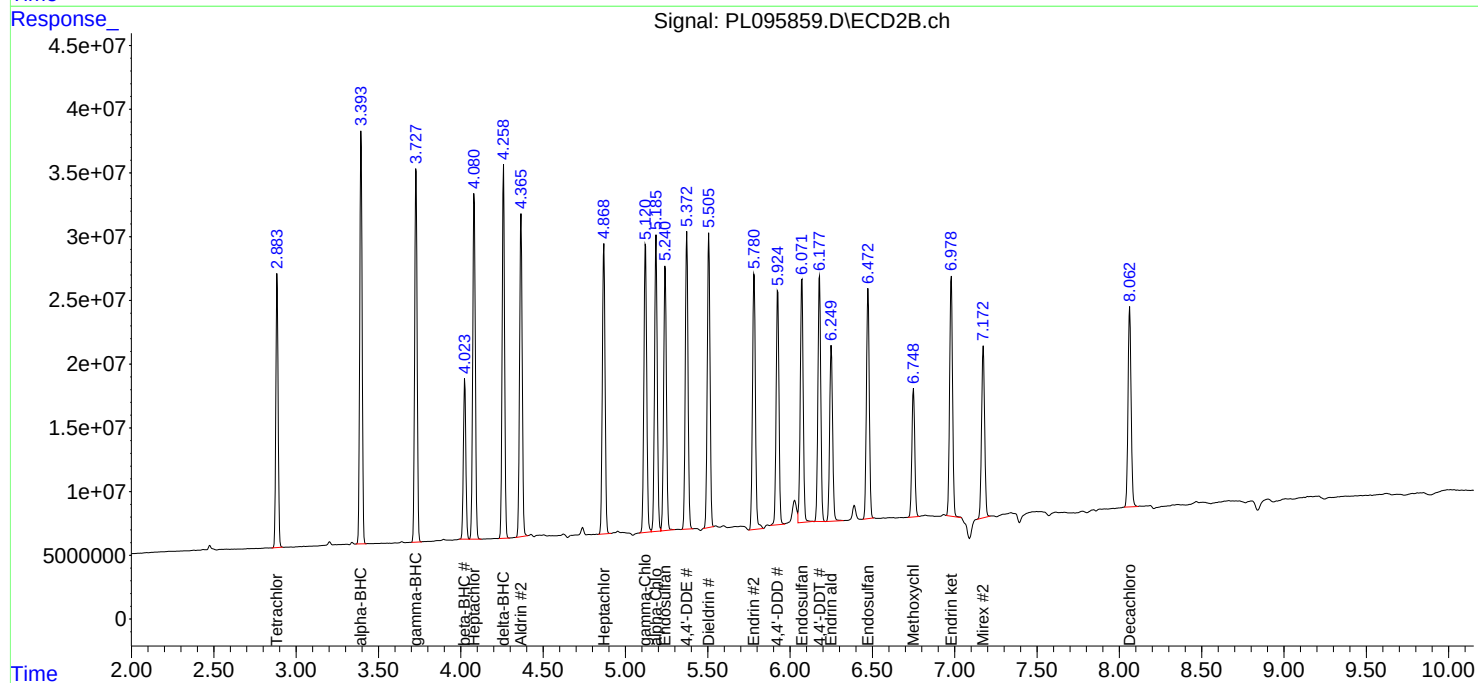
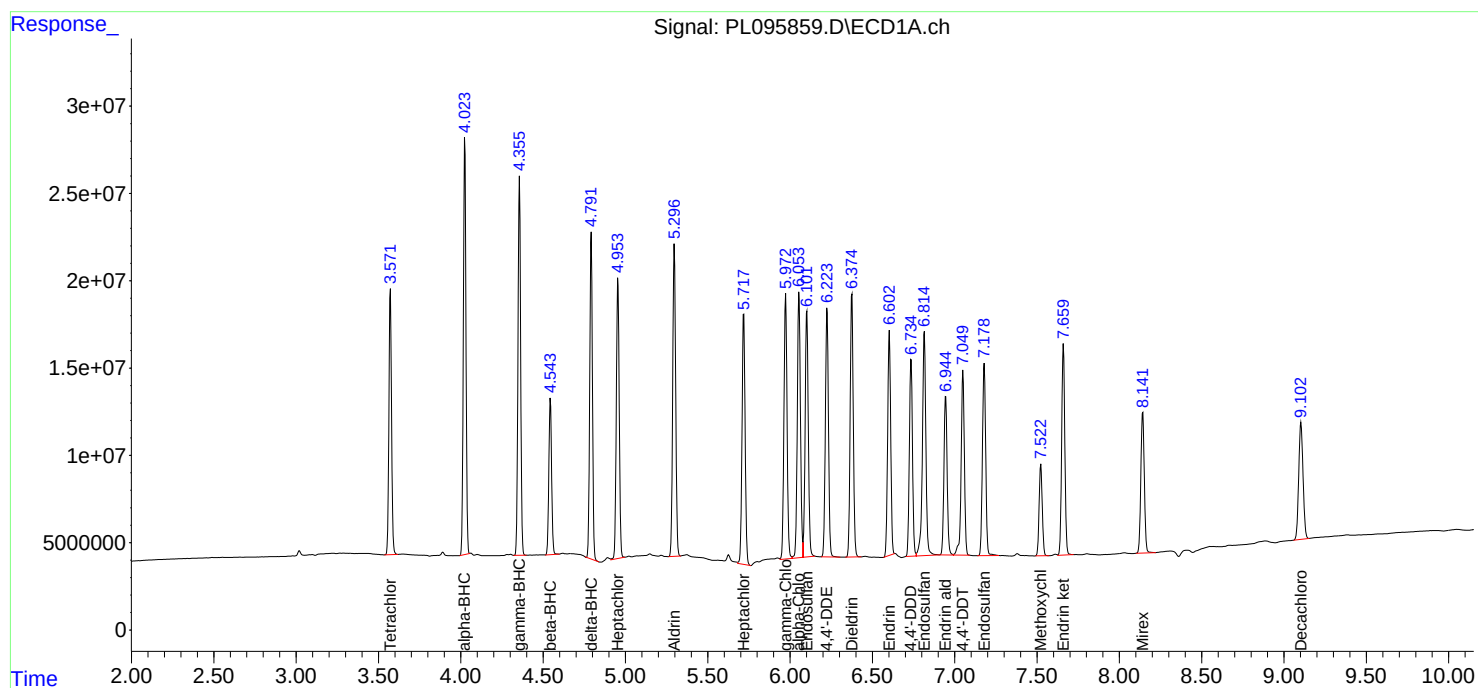
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

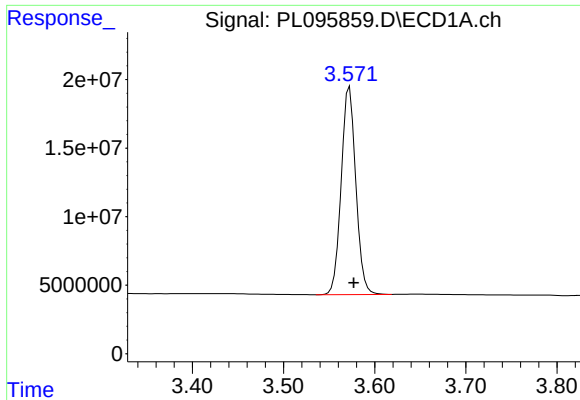
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL053025\
Data File : PL095859.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 30 May 2025 18:33
Operator : AR\AJ
Sample : PSTDCCC050
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 30 22:55:30 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL052125.M
Quant Title : GC Extractables
QLast Update : Thu May 22 06:29:30 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

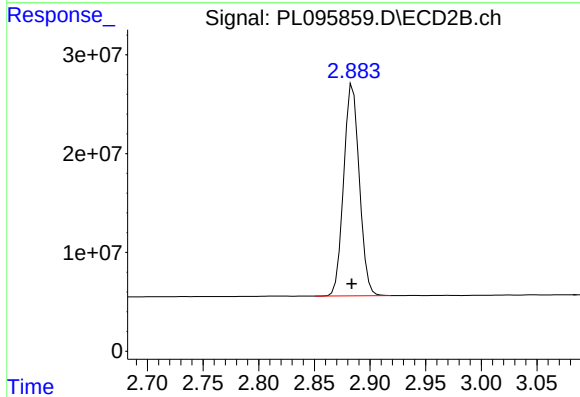




#1 Tetrachloro-m-xylene

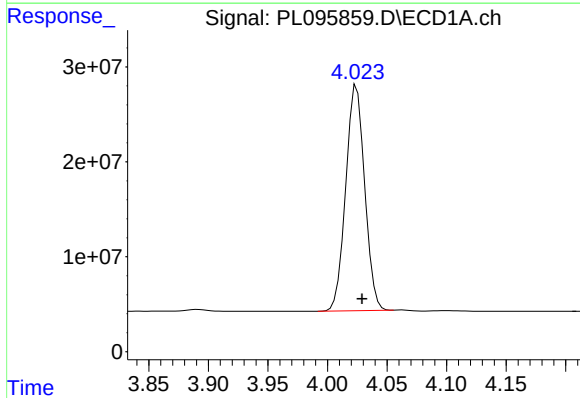
R.T.: 3.572 min
Delta R.T.: -0.005 min
Response: 168870266
Conc: 53.52 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



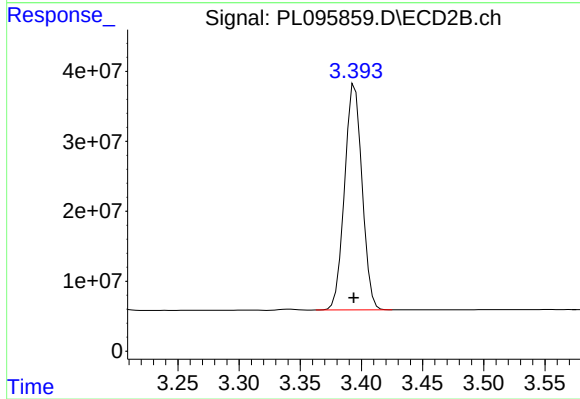
#1 Tetrachloro-m-xylene

R.T.: 2.885 min
Delta R.T.: 0.001 min
Response: 209279295
Conc: 53.47 ng/ml



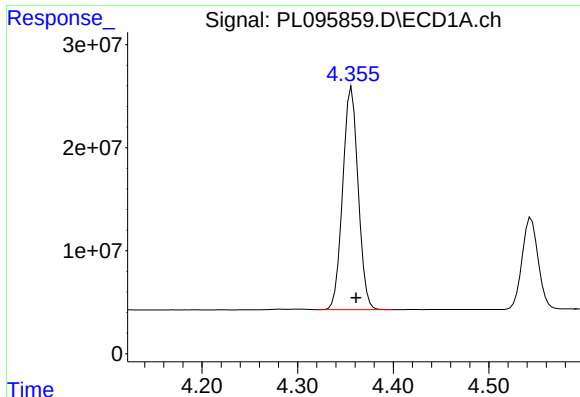
#2 alpha-BHC

R.T.: 4.025 min
Delta R.T.: -0.005 min
Response: 262875577
Conc: 54.22 ng/ml



#2 alpha-BHC

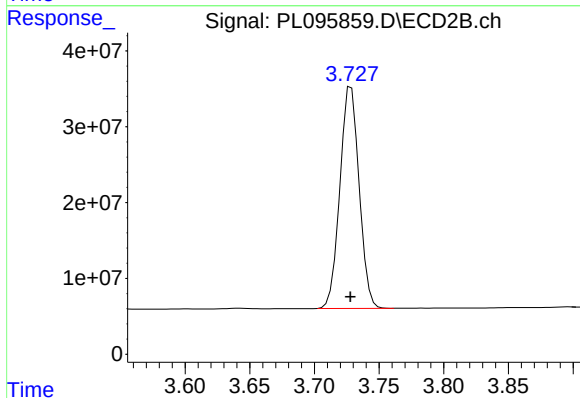
R.T.: 3.395 min
Delta R.T.: 0.000 min
Response: 321373062
Conc: 54.87 ng/ml



#3 gamma-BHC (Lindane)

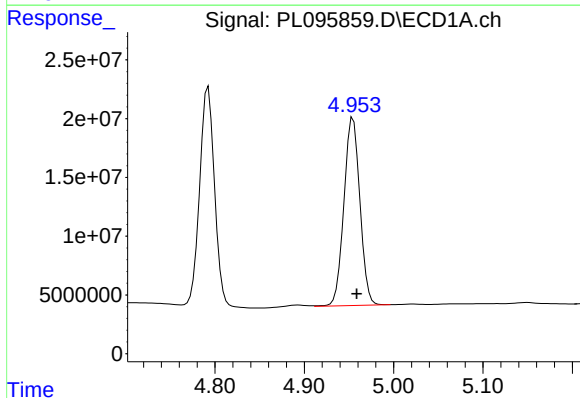
R.T.: 4.356 min
Delta R.T.: -0.005 min
Response: 243124698
Conc: 54.37 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



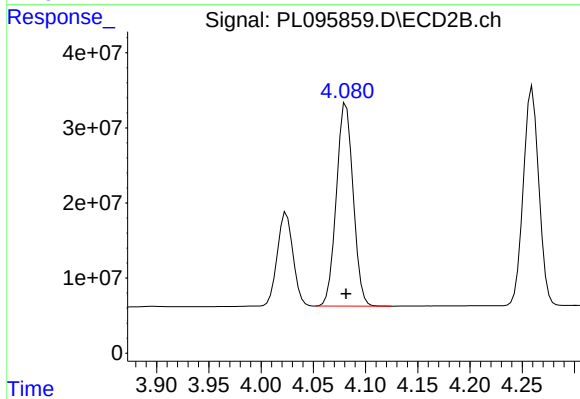
#3 gamma-BHC (Lindane)

R.T.: 3.728 min
Delta R.T.: 0.000 min
Response: 302188982
Conc: 53.95 ng/ml



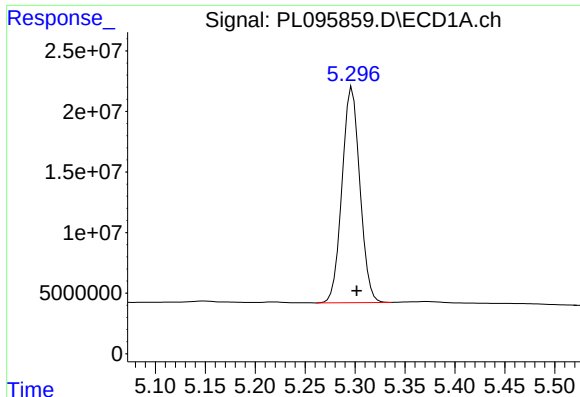
#4 Heptachlor

R.T.: 4.955 min
Delta R.T.: -0.004 min
Response: 198667342
Conc: 52.49 ng/ml



#4 Heptachlor

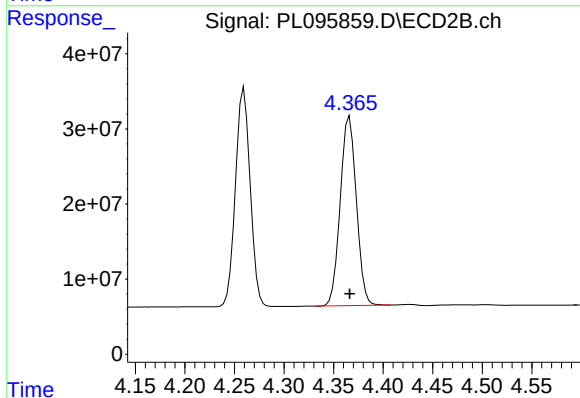
R.T.: 4.081 min
Delta R.T.: 0.000 min
Response: 301629520
Conc: 53.78 ng/ml



#5 Aldrin

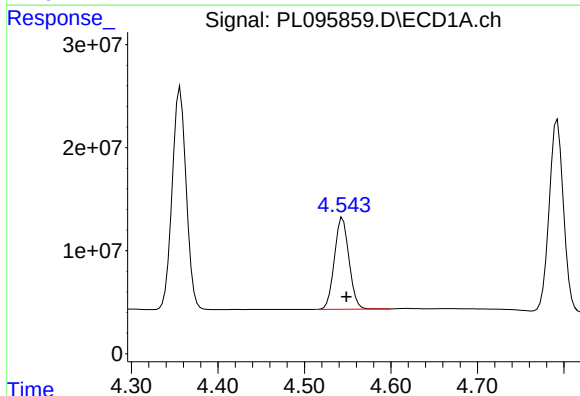
R.T.: 5.297 min
Delta R.T.: -0.005 min
Response: 221037981
Conc: 51.67 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



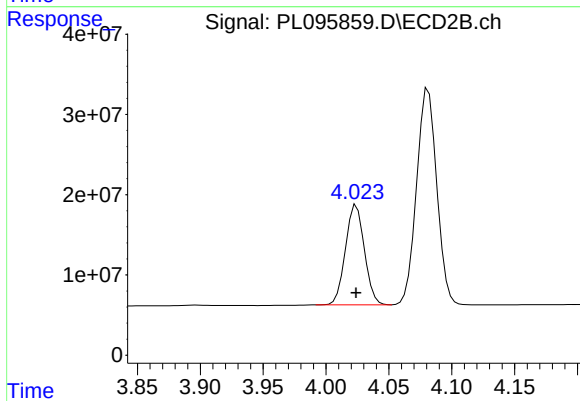
#5 Aldrin

R.T.: 4.366 min
Delta R.T.: 0.000 min
Response: 285301765
Conc: 53.76 ng/ml



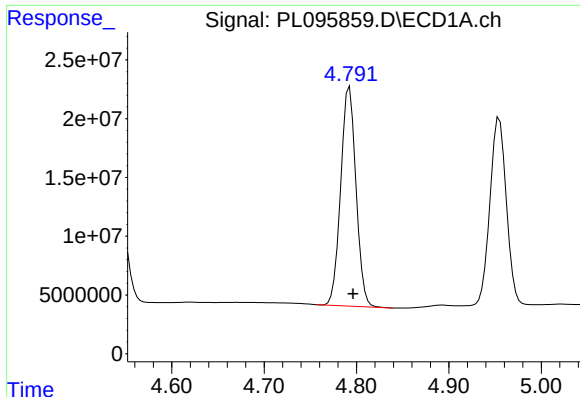
#6 beta-BHC

R.T.: 4.544 min
Delta R.T.: -0.005 min
Response: 103942024
Conc: 52.73 ng/ml



#6 beta-BHC

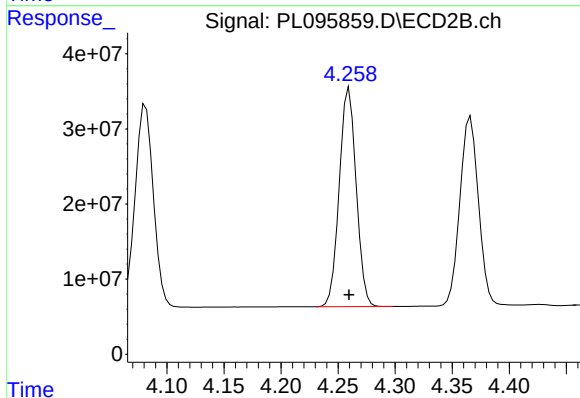
R.T.: 4.024 min
Delta R.T.: 0.000 min
Response: 130616291
Conc: 52.72 ng/ml



#7 delta-BHC

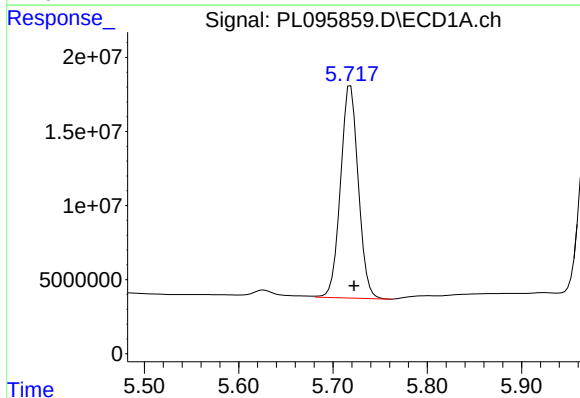
R.T.: 4.792 min
Delta R.T.: -0.004 min
Response: 214335572
Conc: 48.34 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



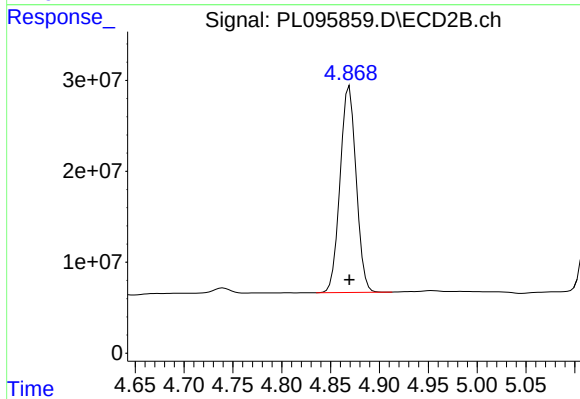
#7 delta-BHC

R.T.: 4.260 min
Delta R.T.: 0.000 min
Response: 301209385
Conc: 53.34 ng/ml



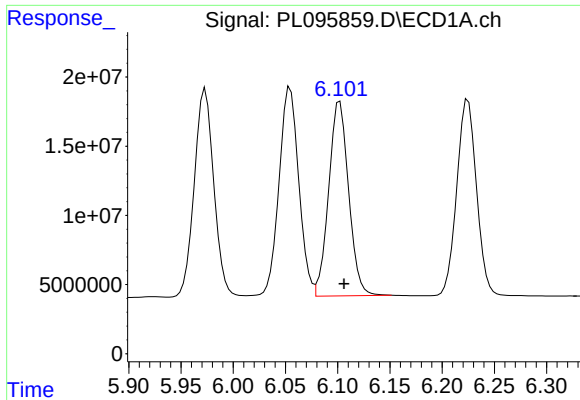
#8 Heptachlor epoxide

R.T.: 5.719 min
Delta R.T.: -0.004 min
Response: 187924831
Conc: 49.24 ng/ml



#8 Heptachlor epoxide

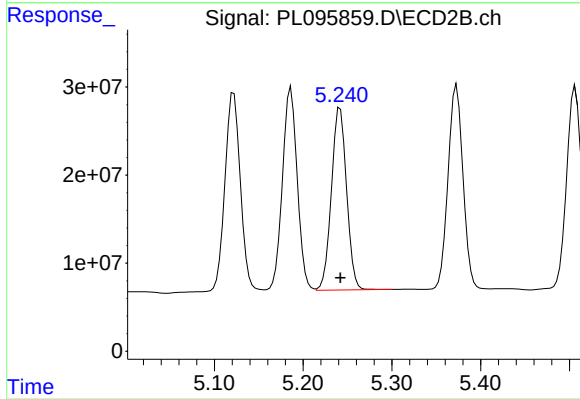
R.T.: 4.869 min
Delta R.T.: 0.000 min
Response: 259831797
Conc: 52.62 ng/ml



#9 Endosulfan I

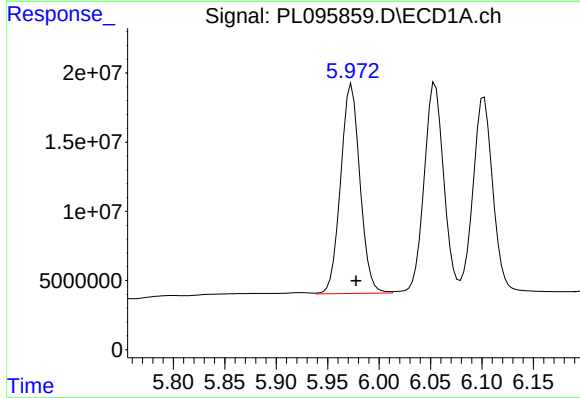
R.T.: 6.102 min
Delta R.T.: -0.004 min
Response: 186866656
Conc: 50.99 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



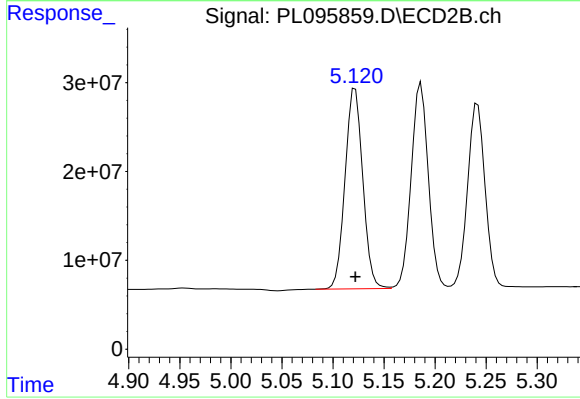
#9 Endosulfan I

R.T.: 5.242 min
Delta R.T.: 0.000 min
Response: 246373771
Conc: 51.71 ng/ml



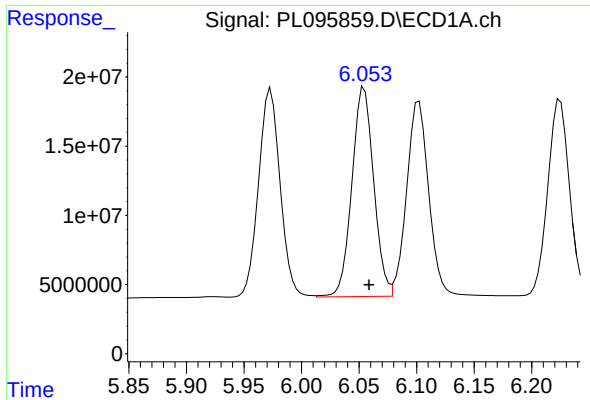
#10 gamma-Chlordane

R.T.: 5.973 min
Delta R.T.: -0.004 min
Response: 197570866
Conc: 50.76 ng/ml



#10 gamma-Chlordane

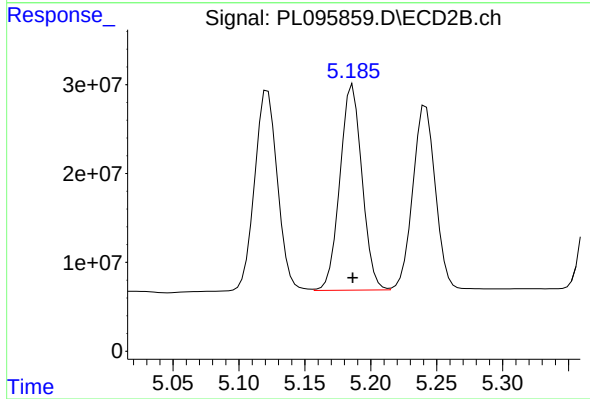
R.T.: 5.122 min
Delta R.T.: 0.000 min
Response: 272490143
Conc: 51.88 ng/ml



#11 alpha-Chlordane

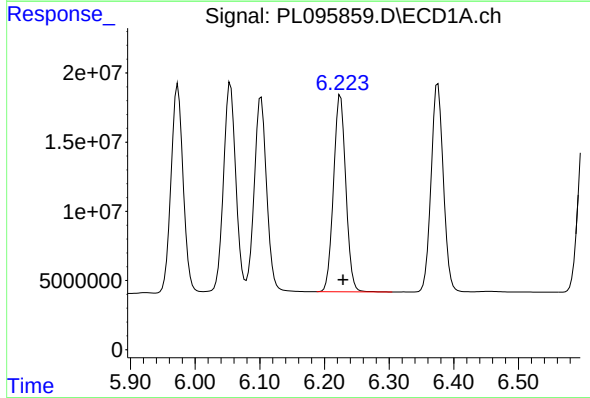
R.T.: 6.055 min
Delta R.T.: -0.004 min
Response: 200169958
Conc: 50.70 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



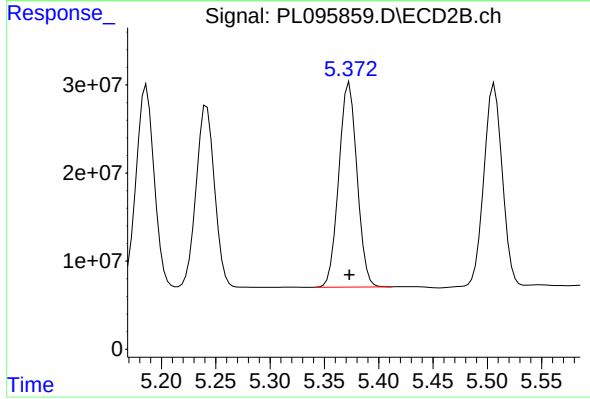
#11 alpha-Chlordane

R.T.: 5.186 min
Delta R.T.: 0.000 min
Response: 269258656
Conc: 51.75 ng/ml



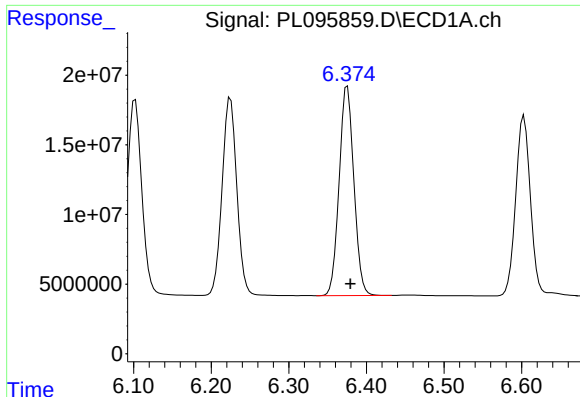
#12 4,4'-DDE

R.T.: 6.225 min
Delta R.T.: -0.004 min
Response: 187343615
Conc: 51.08 ng/ml



#12 4,4'-DDE

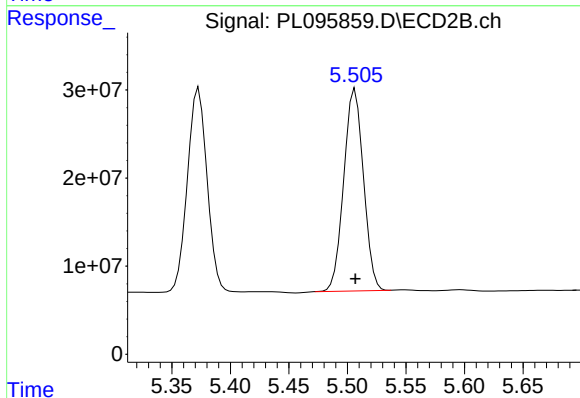
R.T.: 5.373 min
Delta R.T.: 0.000 min
Response: 271132976
Conc: 50.56 ng/ml



#13 Dieldrin

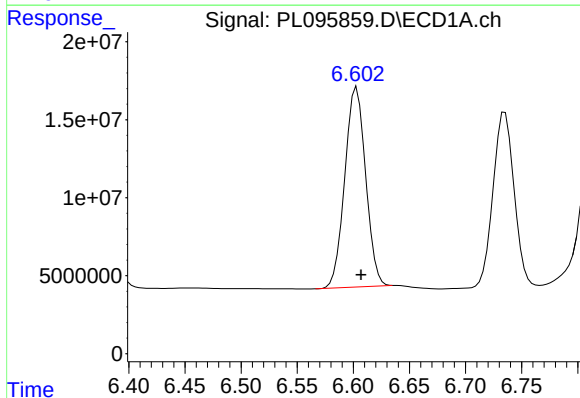
R.T.: 6.375 min
Delta R.T.: -0.004 min
Response: 198326815
Conc: 51.39 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



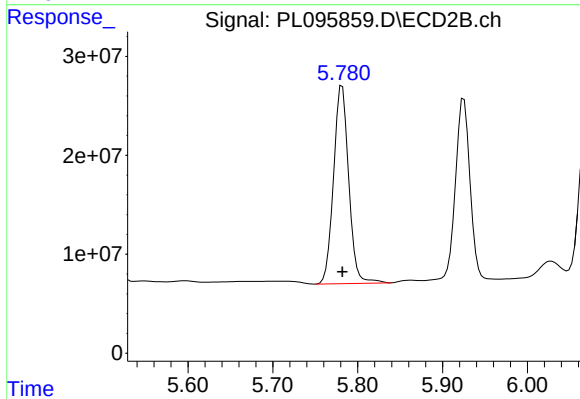
#13 Dieldrin

R.T.: 5.507 min
Delta R.T.: 0.000 min
Response: 269168328
Conc: 50.79 ng/ml



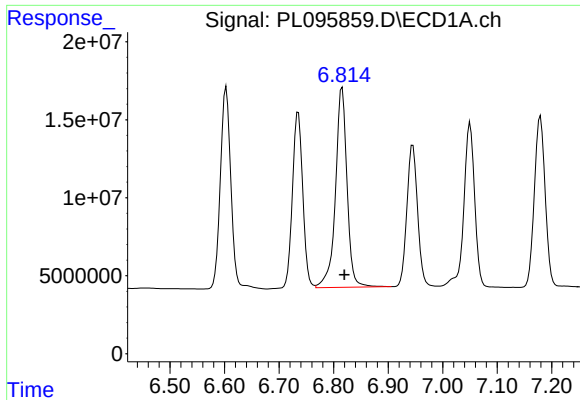
#14 Endrin

R.T.: 6.603 min
Delta R.T.: -0.004 min
Response: 165914988
Conc: 51.42 ng/ml



#14 Endrin

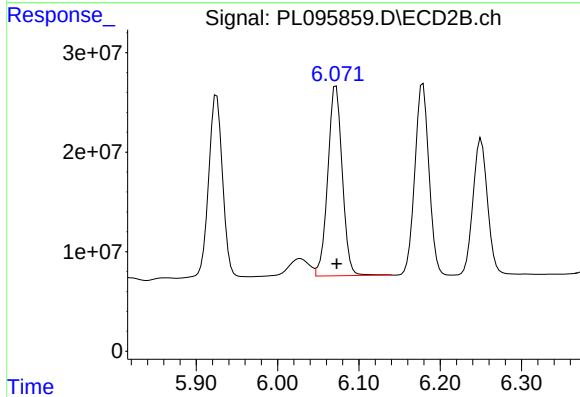
R.T.: 5.782 min
Delta R.T.: 0.000 min
Response: 248737068
Conc: 51.01 ng/ml



#15 Endosulfan II

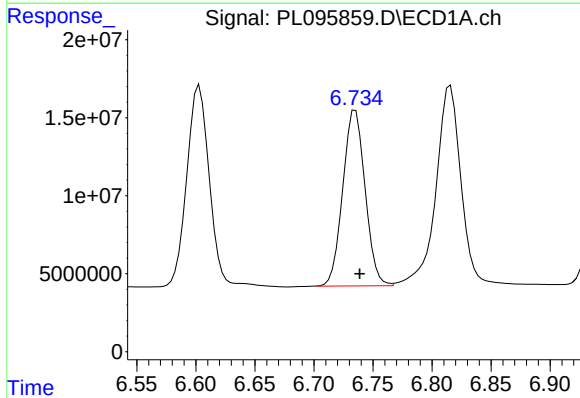
R.T.: 6.816 min
Delta R.T.: -0.004 min
Response: 189319145
Conc: 54.94 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



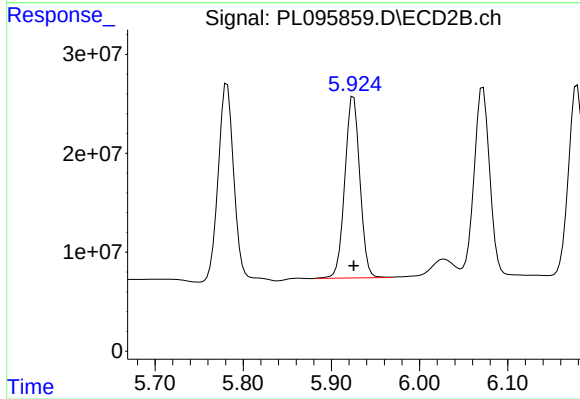
#15 Endosulfan II

R.T.: 6.072 min
Delta R.T.: 0.000 min
Response: 237250920
Conc: 49.93 ng/ml



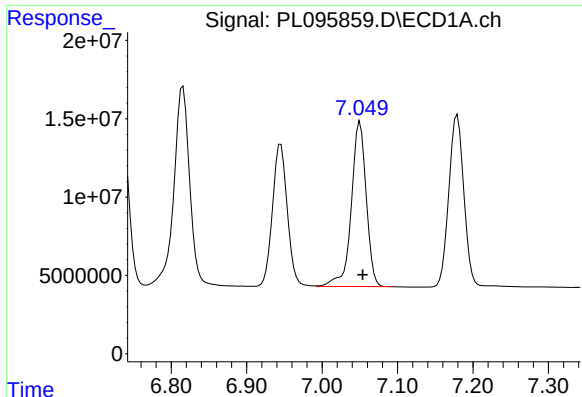
#16 4,4'-DDD

R.T.: 6.735 min
Delta R.T.: -0.004 min
Response: 148137049
Conc: 50.55 ng/ml



#16 4,4'-DDD

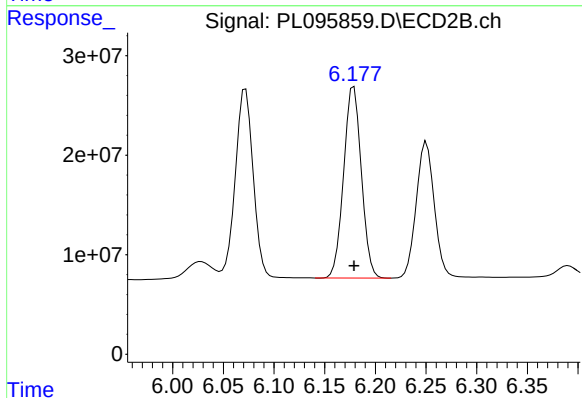
R.T.: 5.925 min
Delta R.T.: 0.000 min
Response: 217776787
Conc: 49.66 ng/ml



#17 4,4'-DDT

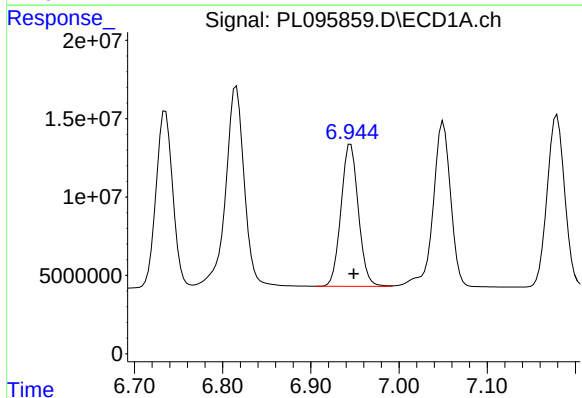
R.T.: 7.050 min
Delta R.T.: -0.004 min
Response: 144873288
Conc: 53.55 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



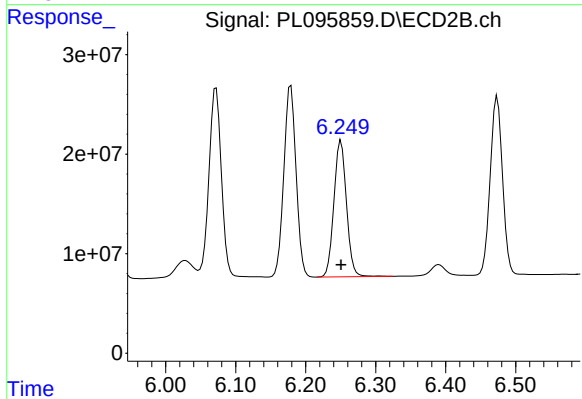
#17 4,4'-DDT

R.T.: 6.179 min
Delta R.T.: 0.000 min
Response: 233170886
Conc: 48.75 ng/ml



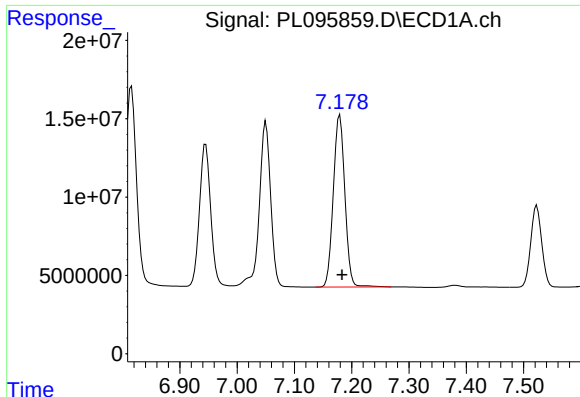
#18 Endrin aldehyde

R.T.: 6.945 min
Delta R.T.: -0.003 min
Response: 124091119
Conc: 51.33 ng/ml



#18 Endrin aldehyde

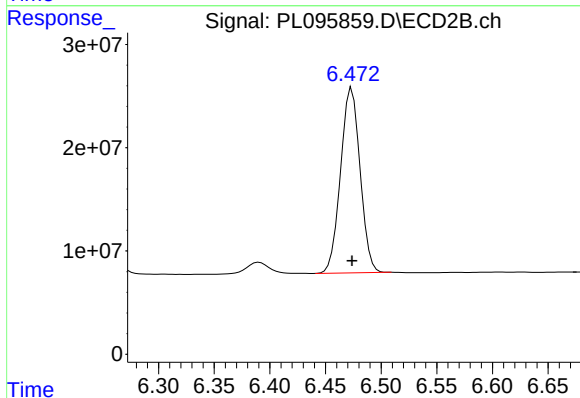
R.T.: 6.250 min
Delta R.T.: 0.000 min
Response: 170527602
Conc: 49.37 ng/ml



#19 Endosulfan Sulfate

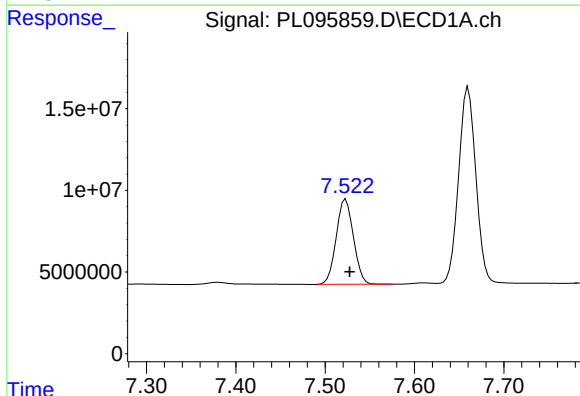
R.T.: 7.179 min
Delta R.T.: -0.004 min
Response: 153194276
Conc: 51.29 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



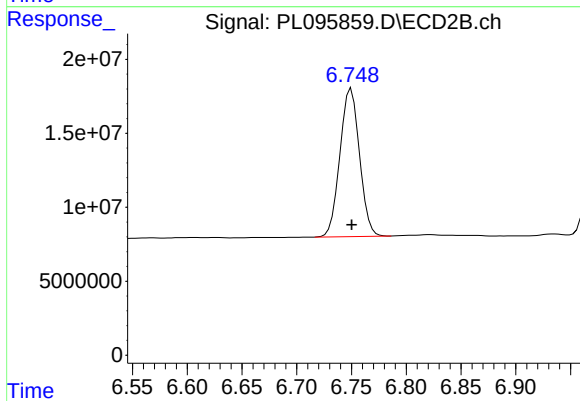
#19 Endosulfan Sulfate

R.T.: 6.474 min
Delta R.T.: 0.000 min
Response: 218521191
Conc: 48.62 ng/ml



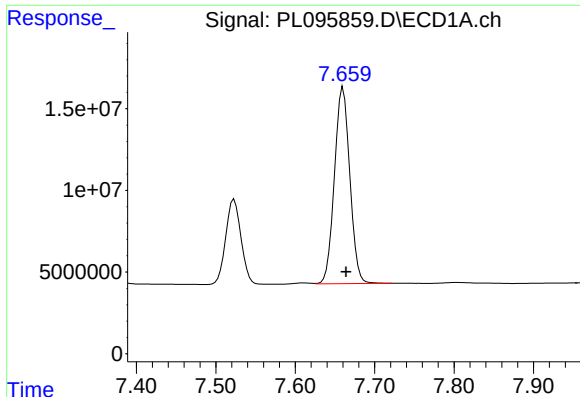
#20 Methoxychlor

R.T.: 7.523 min
Delta R.T.: -0.004 min
Response: 69758355
Conc: 54.70 ng/ml



#20 Methoxychlor

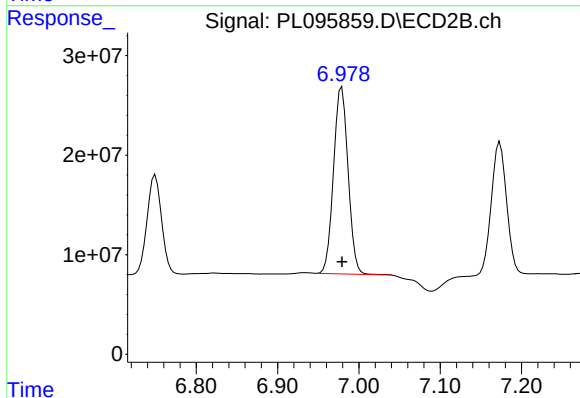
R.T.: 6.750 min
Delta R.T.: 0.000 min
Response: 124458556
Conc: 47.57 ng/ml



#21 Endrin ketone

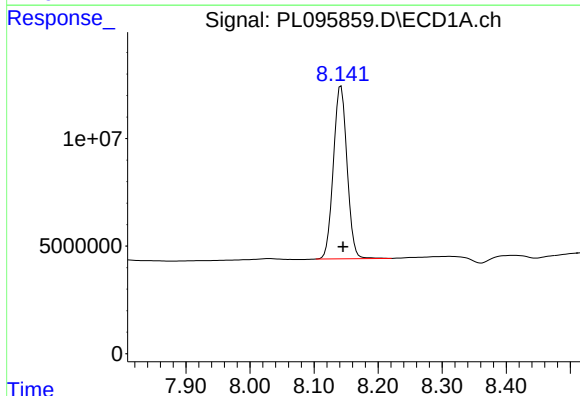
R.T.: 7.660 min
Delta R.T.: -0.004 min
Response: 161791686
Conc: 51.09 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



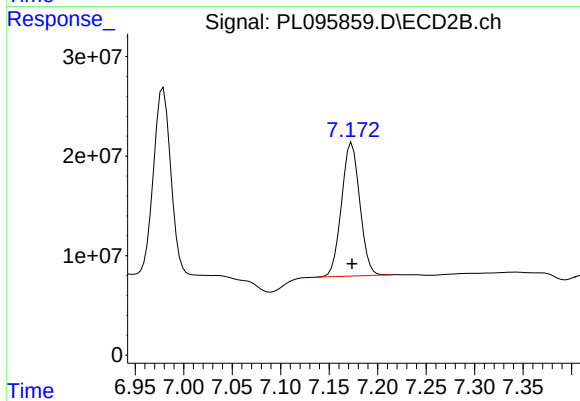
#21 Endrin ketone

R.T.: 6.979 min
Delta R.T.: 0.000 min
Response: 233754902
Conc: 45.18 ng/ml



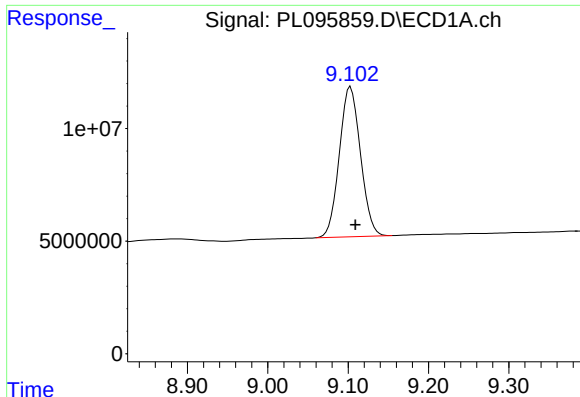
#22 Mirex

R.T.: 8.142 min
Delta R.T.: -0.003 min
Response: 119305473
Conc: 51.56 ng/ml



#22 Mirex

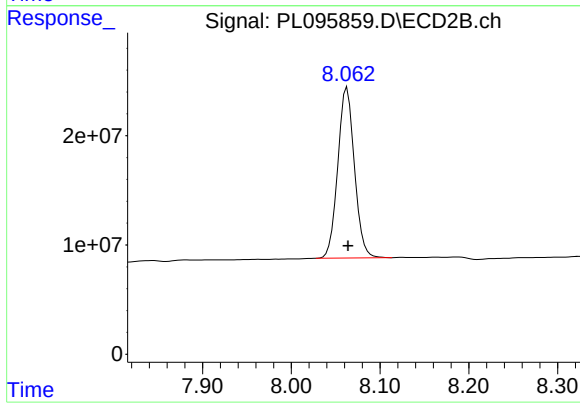
R.T.: 7.173 min
Delta R.T.: 0.000 min
Response: 175179665
Conc: 43.14 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.103 min
Delta R.T.: -0.006 min
Response: 121765624
Conc: 51.68 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



#28 Decachlorobiphenyl

R.T.: 8.063 min
Delta R.T.: 0.000 min
Response: 203348914
Conc: 46.49 ng/ml