

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL102925\
 Data File : PL097673.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 29 Oct 2025 14:22
 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: Oct 30 01:22:30 2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL100725.M
 Quant Title : GC Extractables
 QLast Update : Tue Oct 07 16:47:00 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...	3.524	2.822	215.2E6	307.3E6	52.799	50.489
28)	SA Decachlor...	8.994	7.979	146.3E6	224.5E6	49.201	43.272
Target Compounds							
2)	A alpha-BHC	3.970	3.326	361.9E6	507.0E6	53.656	51.383
3)	MA gamma-BHC...	4.298	3.658	336.9E6	467.5E6	53.006	50.890
4)	MA Heptachlor	4.888	4.005	329.7E6	455.0E6	51.115	49.499
5)	MB Aldrin	5.227	4.287	312.2E6	435.2E6	51.917	50.188
6)	B beta-BHC	4.486	3.954	136.9E6	196.9E6	52.938	49.492
7)	B delta-BHC	4.731	4.186	314.3E6	459.4E6	51.751	50.851
8)	B Heptachlo...	5.647	4.788	286.8E6	387.4E6	49.256	49.047
9)	A Endosulfan I	6.028	5.159	254.9E6	358.4E6	51.281	48.606
10)	B gamma-Chl...	5.901	5.040	281.5E6	419.0E6	51.875	48.199
11)	B alpha-Chl...	5.981	5.104	277.1E6	402.4E6	51.058	48.329
12)	B 4,4'-DDE	6.151	5.293	236.4E6	371.1E6	50.757	48.876
13)	MA Dieldrin	6.301	5.423	271.2E6	392.7E6	51.554	47.492
14)	MA Endrin	6.527	5.698	221.2E6	337.2E6	49.440	45.558
15)	B Endosulfa...	6.740	5.990	229.0E6	328.4E6	46.801	47.555
16)	A 4,4'-DDD	6.661	5.846	193.6E6	307.7E6	51.302	48.240
17)	MA 4,4'-DDT	6.974	6.098	200.2E6	308.5E6	49.387	46.302
18)	B Endrin al...	6.869	6.168	166.8E6	248.6E6	50.908	43.176
19)	B Endosulfa...	7.103	6.392	200.2E6	309.0E6	49.930	46.413
20)	A Methoxychlor	7.447	6.670	97240926	160.1E6	46.549	43.913
21)	B Endrin ke...	7.582	6.896	216.5E6	335.3E6	50.573	42.443
22)	Mirex	8.060	7.085	151.3E6	238.4E6	48.702	44.558

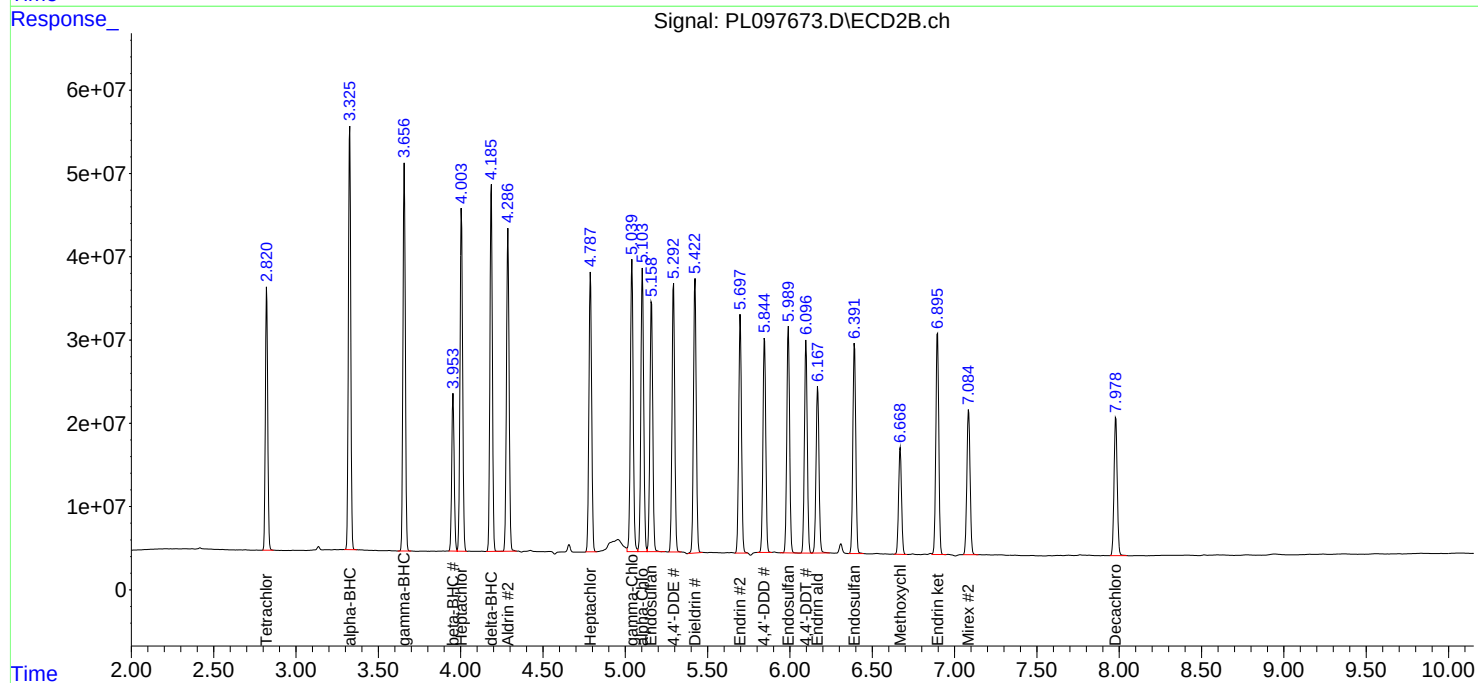
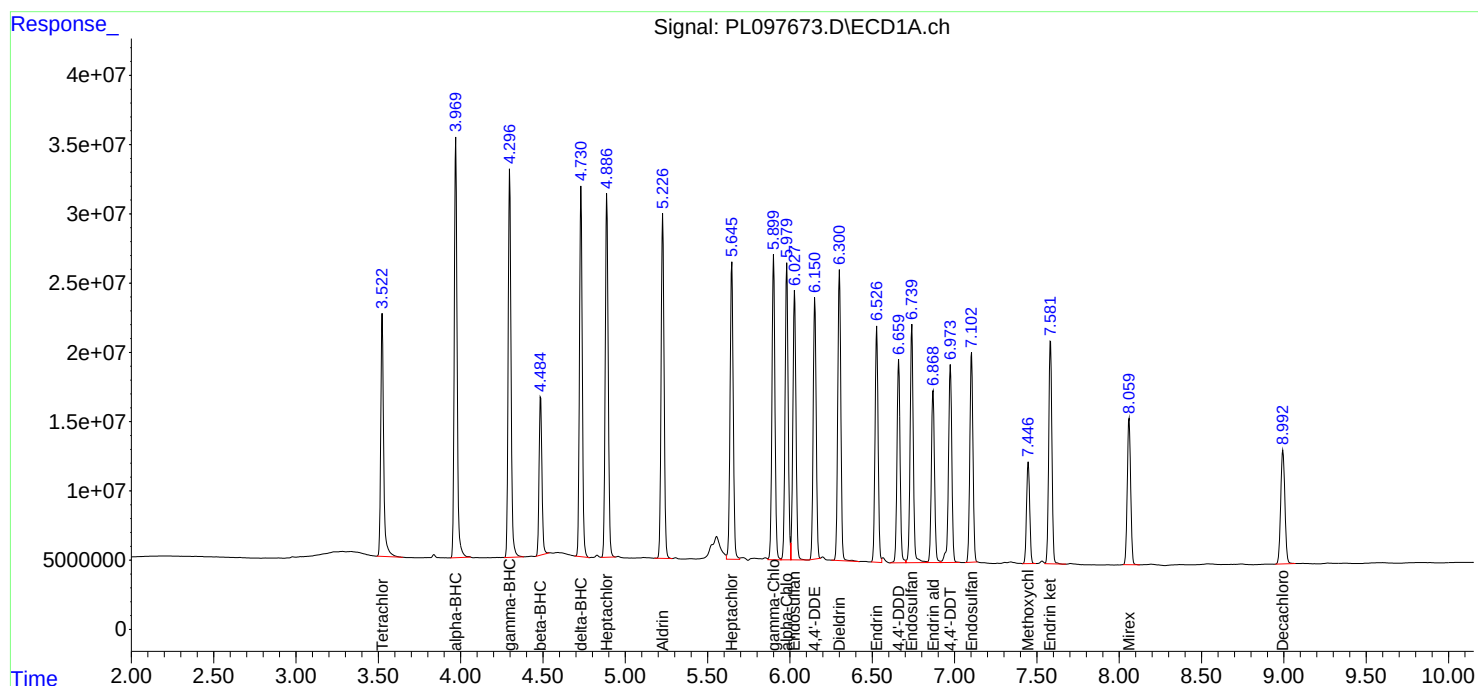
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

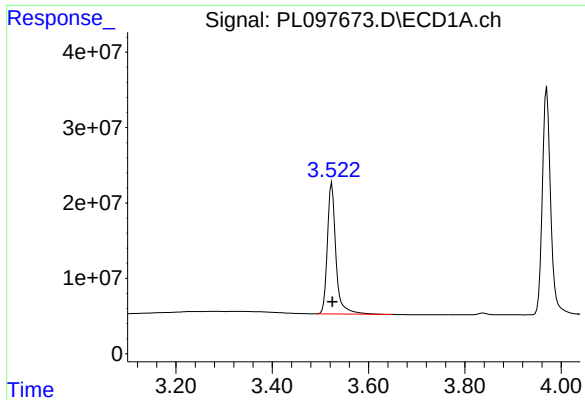
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL102925\
Data File : PL097673.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 29 Oct 2025 14:22
Operator : AR\AJ
Sample : PSTDCCC050
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 30 01:22:30 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL100725.M
Quant Title : GC Extractables
QLast Update : Tue Oct 07 16:47:00 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

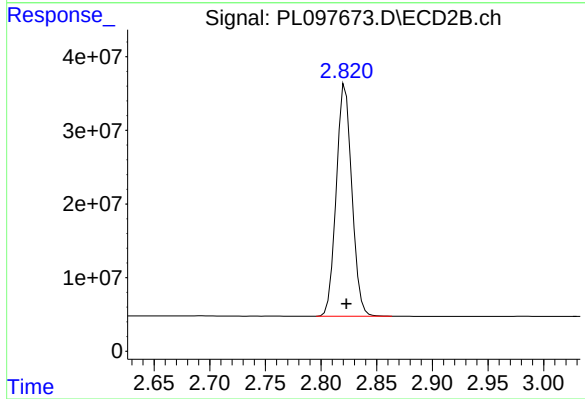




#1 Tetrachloro-m-xylene

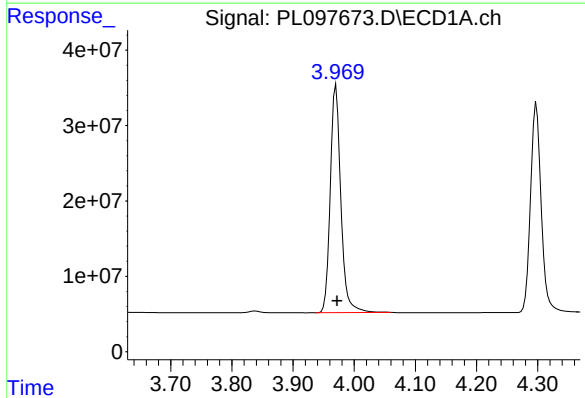
R.T.: 3.524 min
Delta R.T.: -0.001 min
Response: 215246071
Conc: 52.80 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



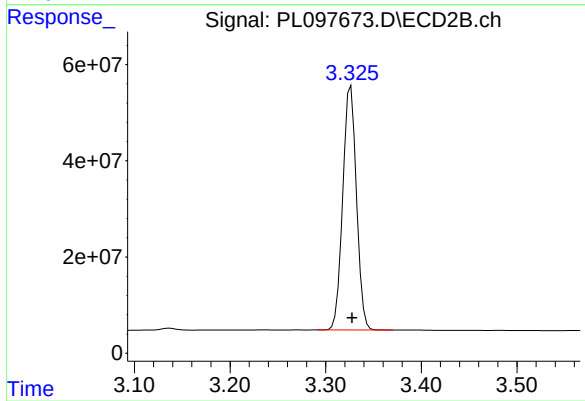
#1 Tetrachloro-m-xylene

R.T.: 2.822 min
Delta R.T.: -0.001 min
Response: 307296325
Conc: 50.49 ng/ml



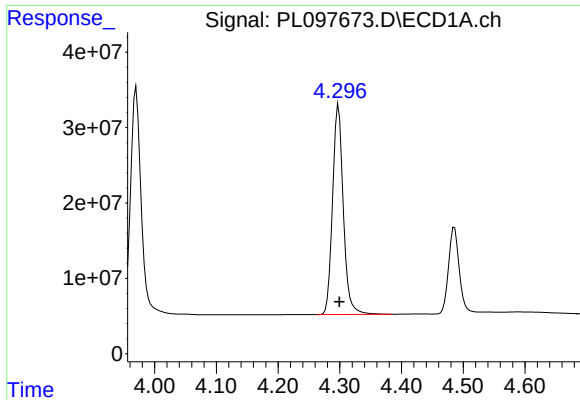
#2 alpha-BHC

R.T.: 3.970 min
Delta R.T.: -0.002 min
Response: 361943871
Conc: 53.66 ng/ml



#2 alpha-BHC

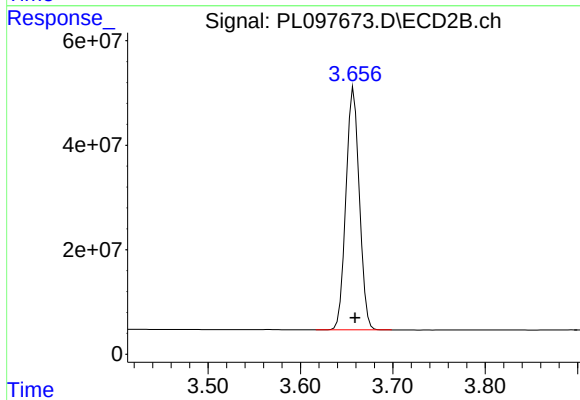
R.T.: 3.326 min
Delta R.T.: -0.001 min
Response: 506998219
Conc: 51.38 ng/ml



#3 gamma-BHC (Lindane)

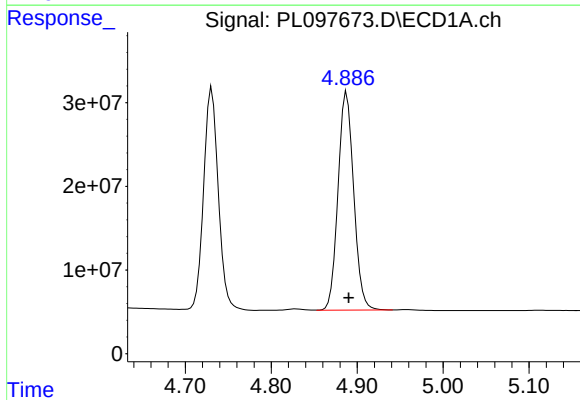
R.T.: 4.298 min
Delta R.T.: -0.002 min
Response: 336922805
Conc: 53.01 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



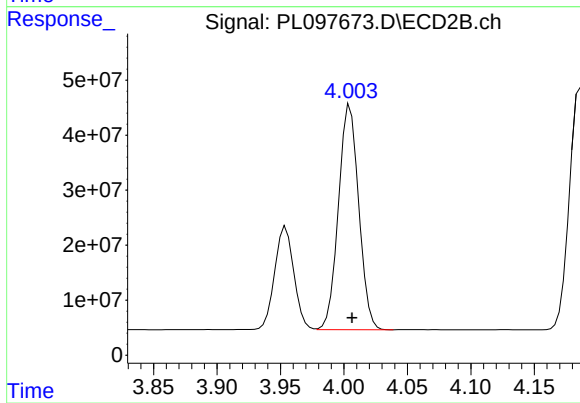
#3 gamma-BHC (Lindane)

R.T.: 3.658 min
Delta R.T.: -0.001 min
Response: 467537695
Conc: 50.89 ng/ml



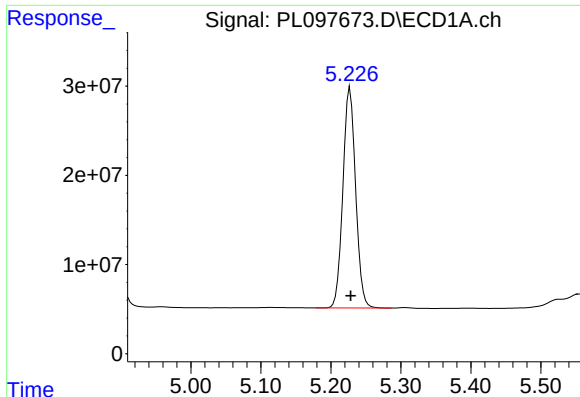
#4 Heptachlor

R.T.: 4.888 min
Delta R.T.: -0.002 min
Response: 329726398
Conc: 51.11 ng/ml



#4 Heptachlor

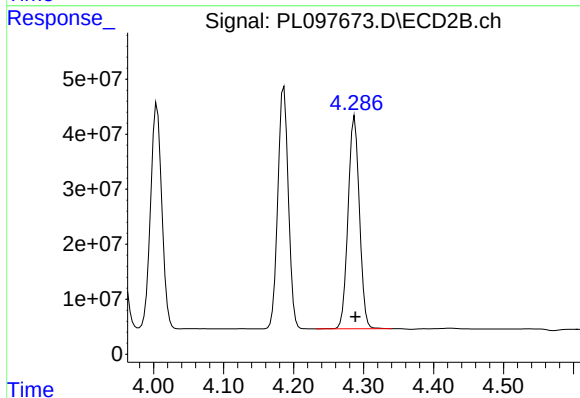
R.T.: 4.005 min
Delta R.T.: -0.002 min
Response: 455002667
Conc: 49.50 ng/ml



#5 Aldrin

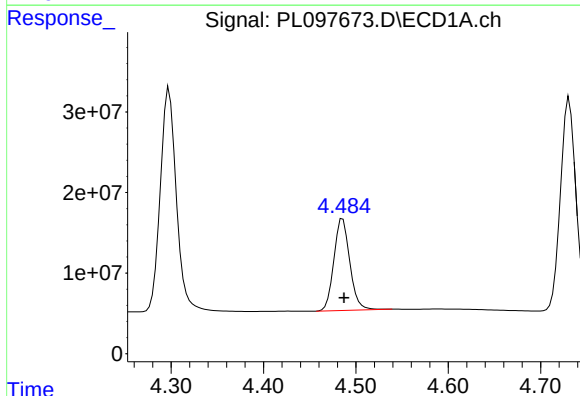
R.T.: 5.227 min
Delta R.T.: -0.001 min
Response: 312161879
Conc: 51.92 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



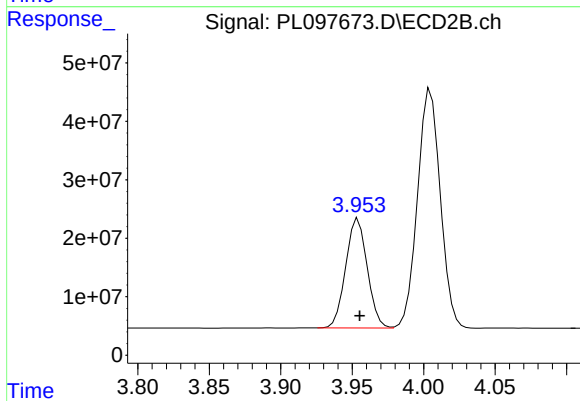
#5 Aldrin

R.T.: 4.287 min
Delta R.T.: -0.001 min
Response: 435218975
Conc: 50.19 ng/ml



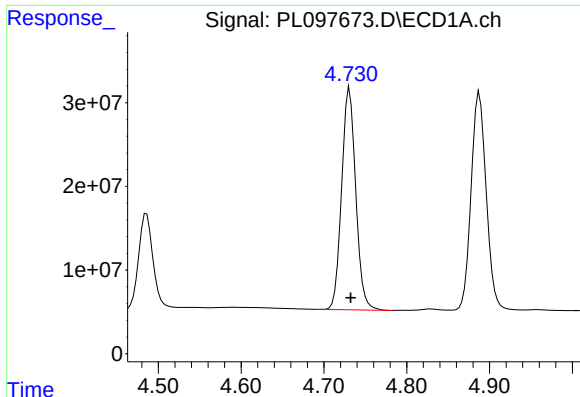
#6 beta-BHC

R.T.: 4.486 min
Delta R.T.: -0.001 min
Response: 136870708
Conc: 52.94 ng/ml



#6 beta-BHC

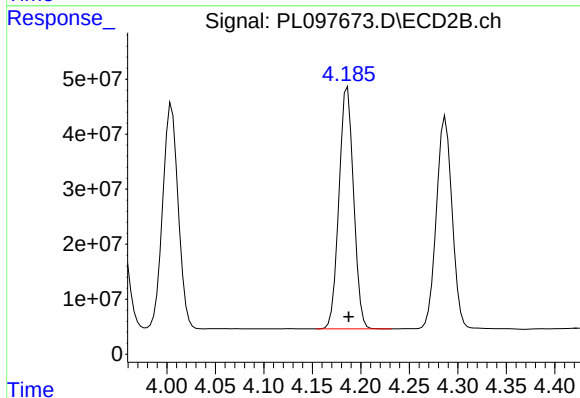
R.T.: 3.954 min
Delta R.T.: -0.001 min
Response: 196888274
Conc: 49.49 ng/ml



#7 delta-BHC

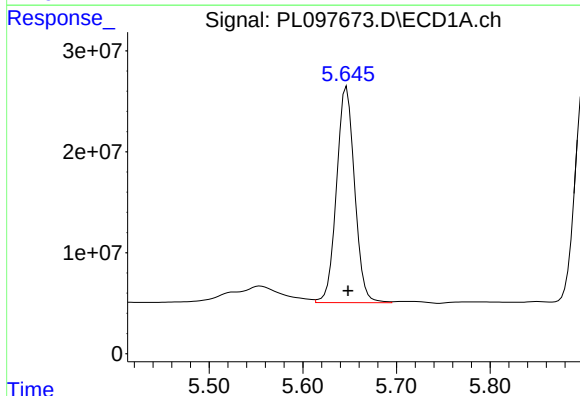
R.T.: 4.731 min
Delta R.T.: -0.001 min
Response: 314263924
Conc: 51.75 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



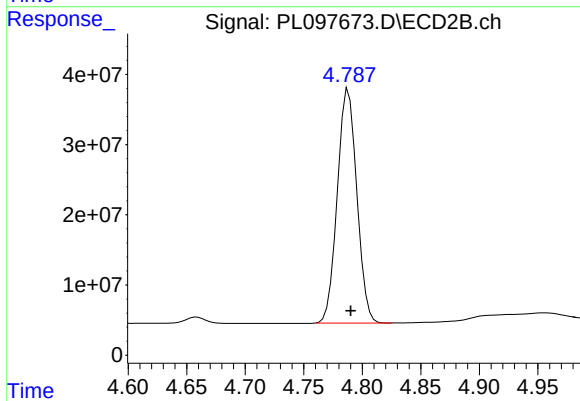
#7 delta-BHC

R.T.: 4.186 min
Delta R.T.: -0.001 min
Response: 459387871
Conc: 50.85 ng/ml



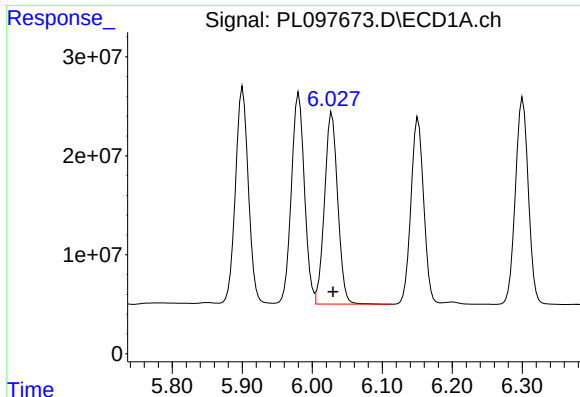
#8 Heptachlor epoxide

R.T.: 5.647 min
Delta R.T.: -0.002 min
Response: 286783549
Conc: 49.26 ng/ml



#8 Heptachlor epoxide

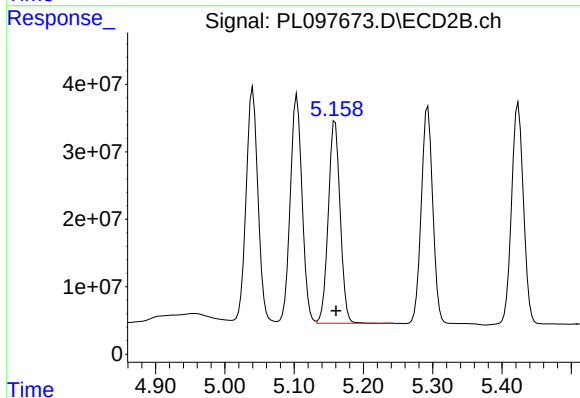
R.T.: 4.788 min
Delta R.T.: -0.002 min
Response: 387370169
Conc: 49.05 ng/ml



#9 Endosulfan I

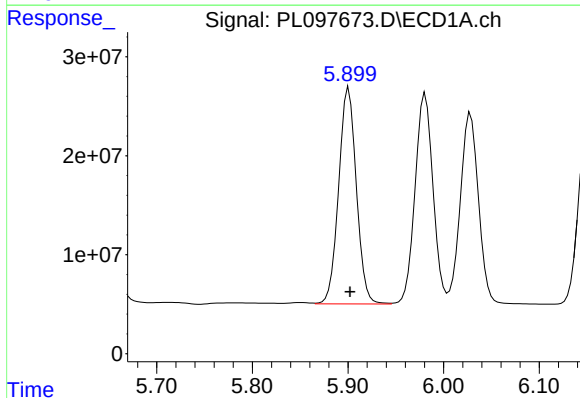
R.T.: 6.028 min
Delta R.T.: -0.002 min
Response: 254937617
Conc: 51.28 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



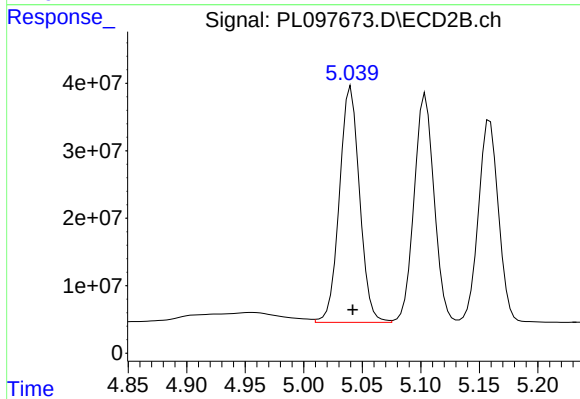
#9 Endosulfan I

R.T.: 5.159 min
Delta R.T.: -0.001 min
Response: 358438029
Conc: 48.61 ng/ml



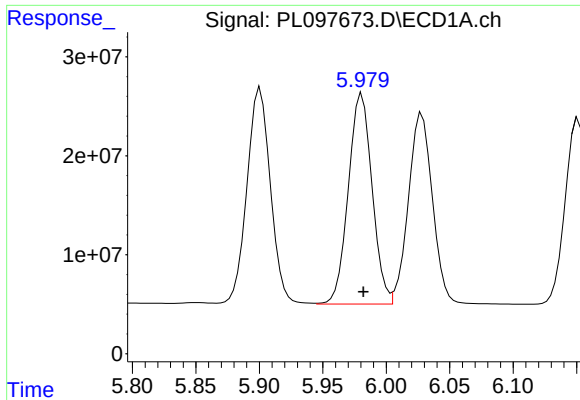
#10 gamma-Chlordane

R.T.: 5.901 min
Delta R.T.: -0.001 min
Response: 281546419
Conc: 51.87 ng/ml



#10 gamma-Chlordane

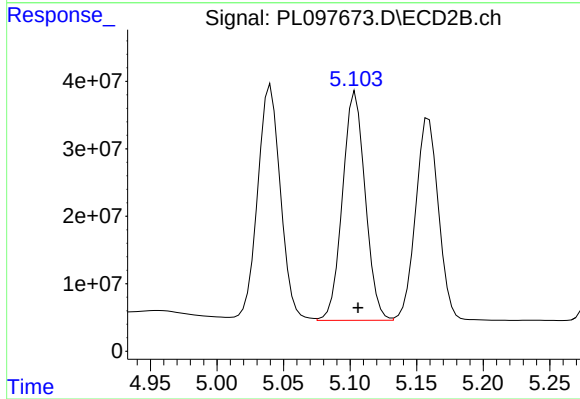
R.T.: 5.040 min
Delta R.T.: -0.002 min
Response: 419001397
Conc: 48.20 ng/ml



#11 alpha-Chlordane

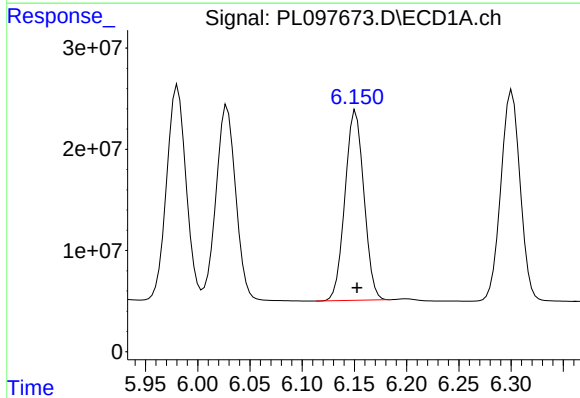
R.T.: 5.981 min
Delta R.T.: -0.001 min
Response: 277062797
Conc: 51.06 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



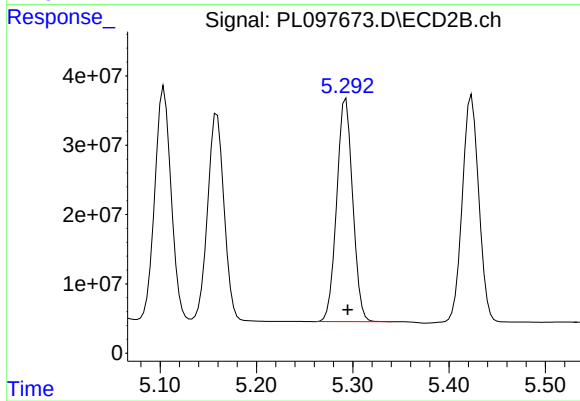
#11 alpha-Chlordane

R.T.: 5.104 min
Delta R.T.: -0.002 min
Response: 402449833
Conc: 48.33 ng/ml



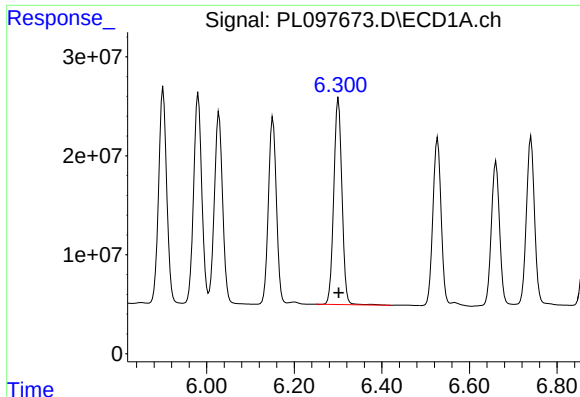
#12 4,4'-DDE

R.T.: 6.151 min
Delta R.T.: -0.001 min
Response: 236383160
Conc: 50.76 ng/ml



#12 4,4'-DDE

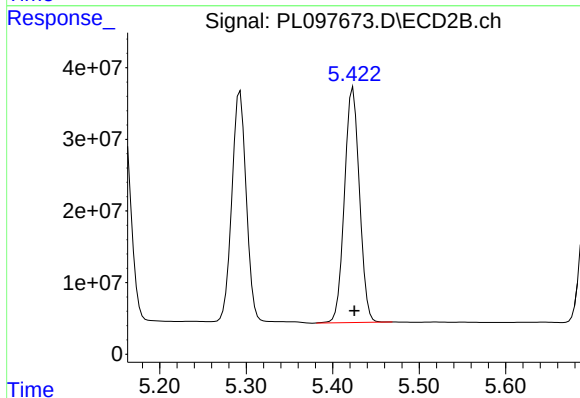
R.T.: 5.293 min
Delta R.T.: -0.002 min
Response: 371087580
Conc: 48.88 ng/ml



#13 Dieldrin

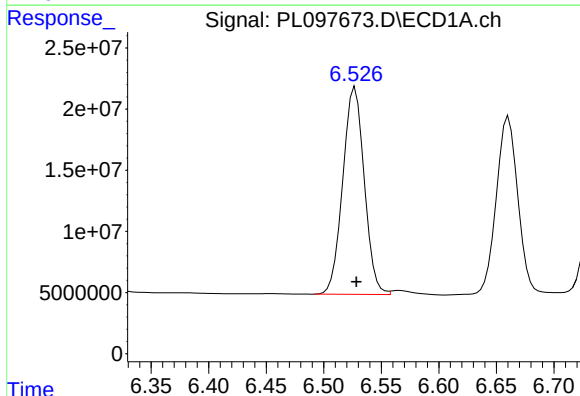
R.T.: 6.301 min
Delta R.T.: -0.001 min
Response: 271199353
Conc: 51.55 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



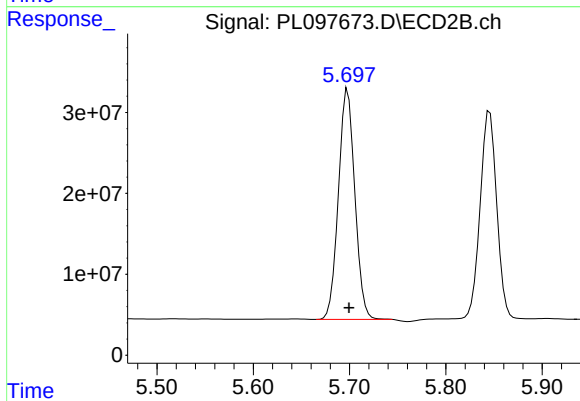
#13 Dieldrin

R.T.: 5.423 min
Delta R.T.: -0.002 min
Response: 392680694
Conc: 47.49 ng/ml



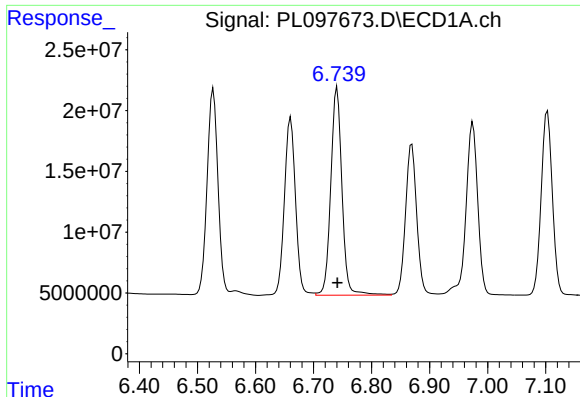
#14 Endrin

R.T.: 6.527 min
Delta R.T.: -0.001 min
Response: 221210508
Conc: 49.44 ng/ml



#14 Endrin

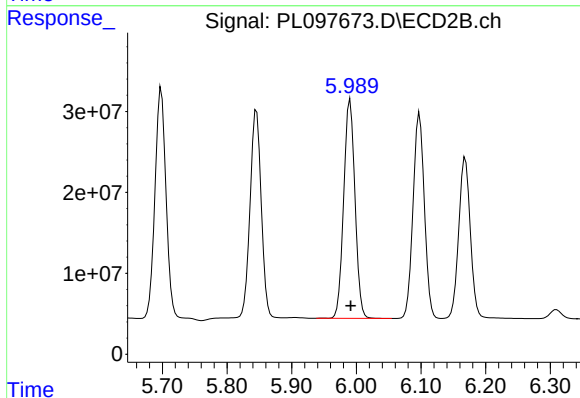
R.T.: 5.698 min
Delta R.T.: -0.001 min
Response: 337195327
Conc: 45.56 ng/ml



#15 Endosulfan II

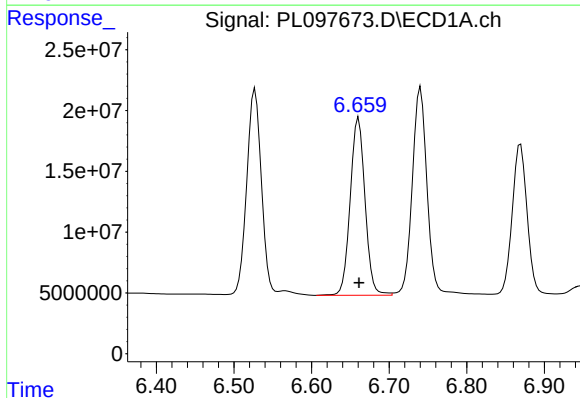
R.T.: 6.740 min
Delta R.T.: -0.001 min
Response: 228953391
Conc: 46.80 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



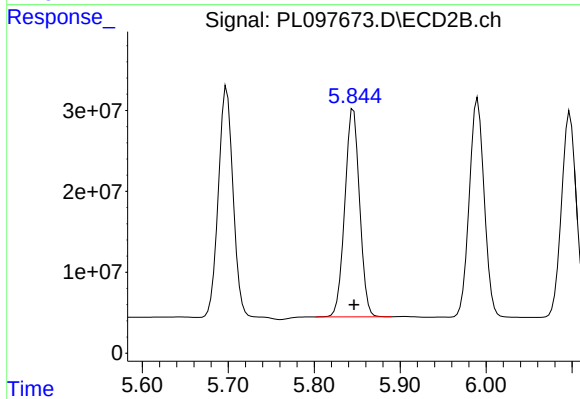
#15 Endosulfan II

R.T.: 5.990 min
Delta R.T.: 0.000 min
Response: 328368814
Conc: 47.56 ng/ml



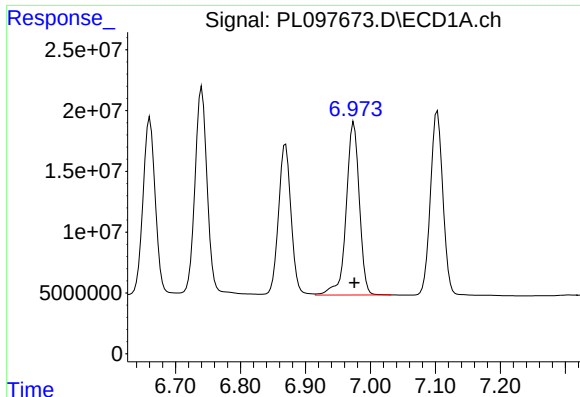
#16 4,4'-DDD

R.T.: 6.661 min
Delta R.T.: 0.000 min
Response: 193587558
Conc: 51.30 ng/ml



#16 4,4'-DDD

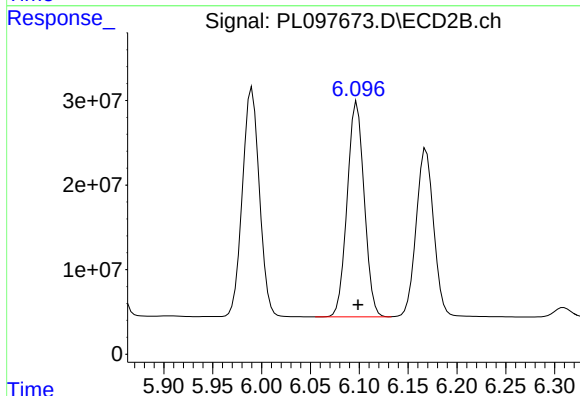
R.T.: 5.846 min
Delta R.T.: 0.000 min
Response: 307720114
Conc: 48.24 ng/ml



#17 4,4'-DDT

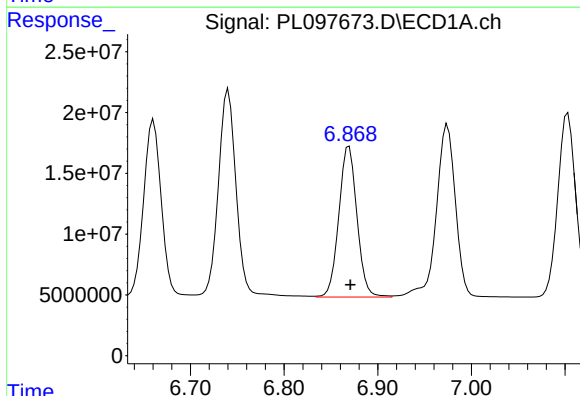
R.T.: 6.974 min
Delta R.T.: 0.000 min
Response: 200248023
Conc: 49.39 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



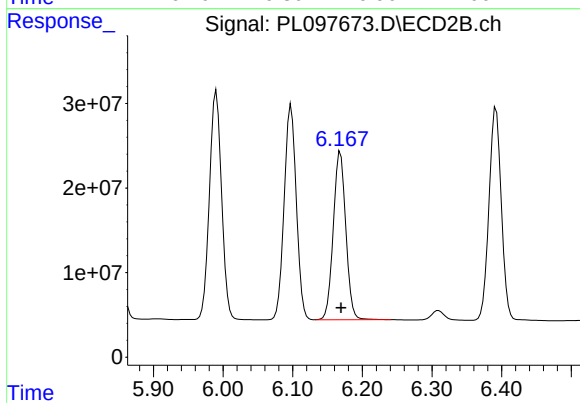
#17 4,4'-DDT

R.T.: 6.098 min
Delta R.T.: -0.001 min
Response: 308526219
Conc: 46.30 ng/ml



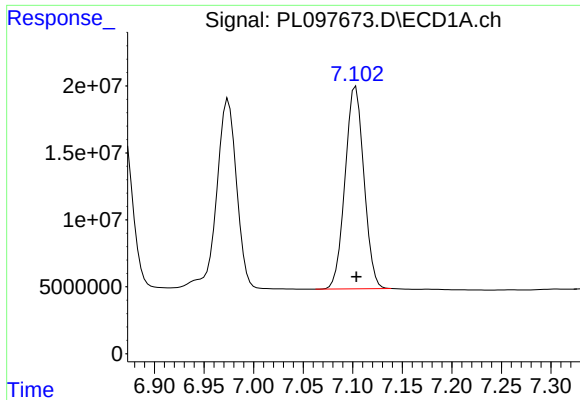
#18 Endrin aldehyde

R.T.: 6.869 min
Delta R.T.: -0.001 min
Response: 166810738
Conc: 50.91 ng/ml



#18 Endrin aldehyde

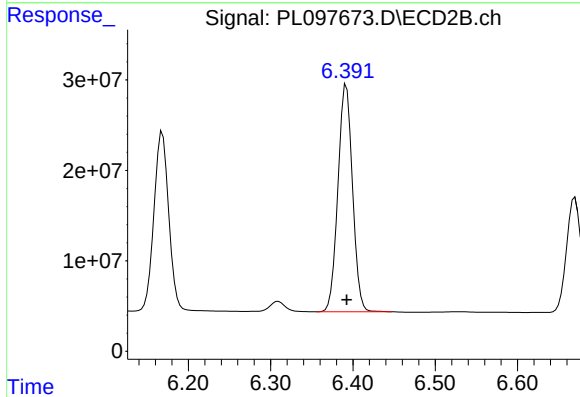
R.T.: 6.168 min
Delta R.T.: 0.000 min
Response: 248630475
Conc: 43.18 ng/ml



#19 Endosulfan Sulfate

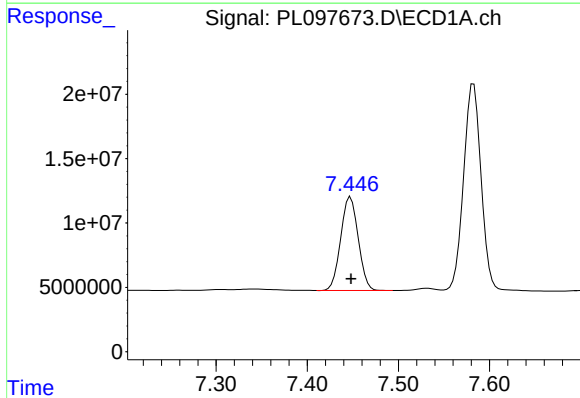
R.T.: 7.103 min
Delta R.T.: 0.000 min
Response: 200213437
Conc: 49.93 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



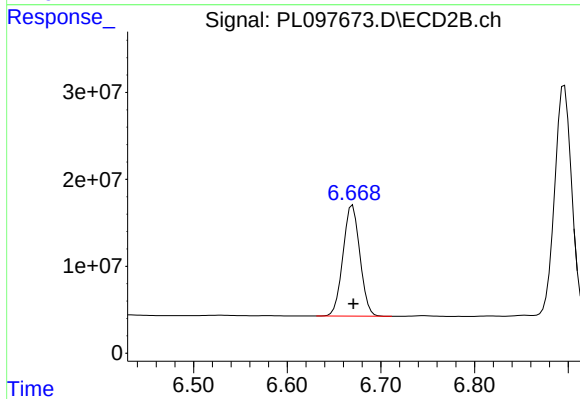
#19 Endosulfan Sulfate

R.T.: 6.392 min
Delta R.T.: 0.000 min
Response: 309006808
Conc: 46.41 ng/ml



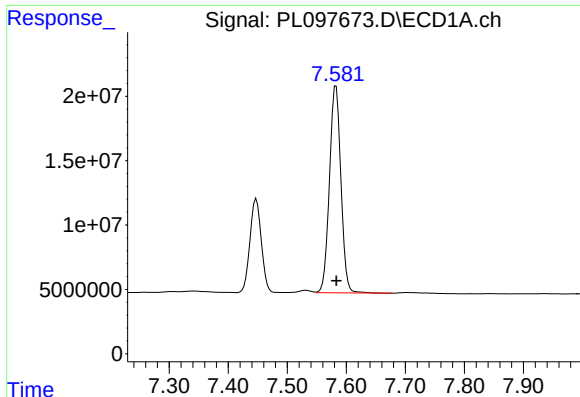
#20 Methoxychlor

R.T.: 7.447 min
Delta R.T.: 0.000 min
Response: 97240926
Conc: 46.55 ng/ml



#20 Methoxychlor

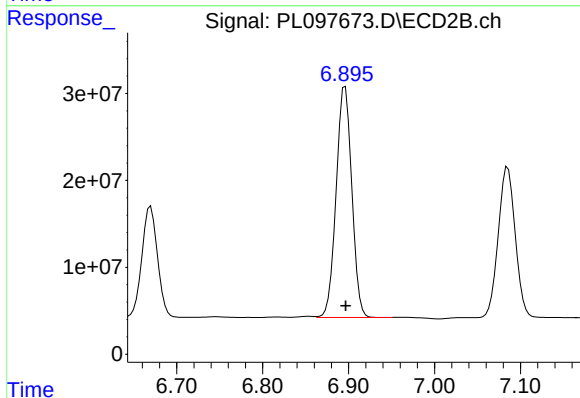
R.T.: 6.670 min
Delta R.T.: 0.000 min
Response: 160071691
Conc: 43.91 ng/ml



#21 Endrin ketone

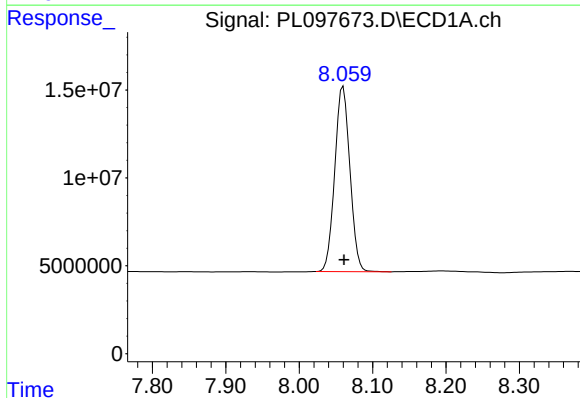
R.T.: 7.582 min
Delta R.T.: 0.000 min
Response: 216539745
Conc: 50.57 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



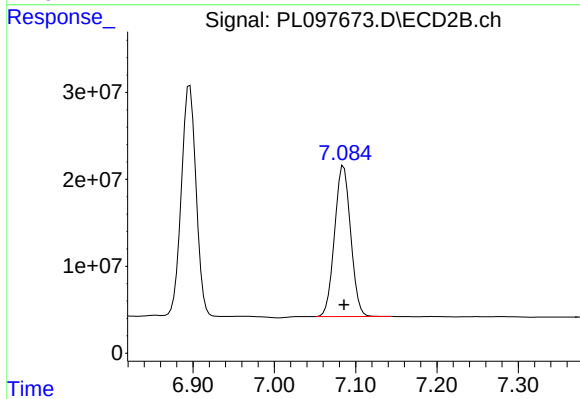
#21 Endrin ketone

R.T.: 6.896 min
Delta R.T.: 0.000 min
Response: 335290157
Conc: 42.44 ng/ml



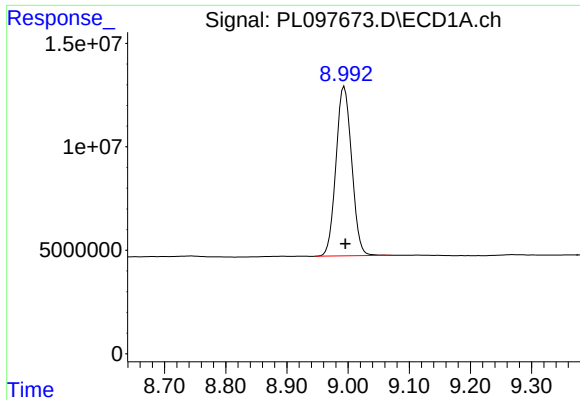
#22 Mirex

R.T.: 8.060 min
Delta R.T.: -0.001 min
Response: 151337387
Conc: 48.70 ng/ml



#22 Mirex

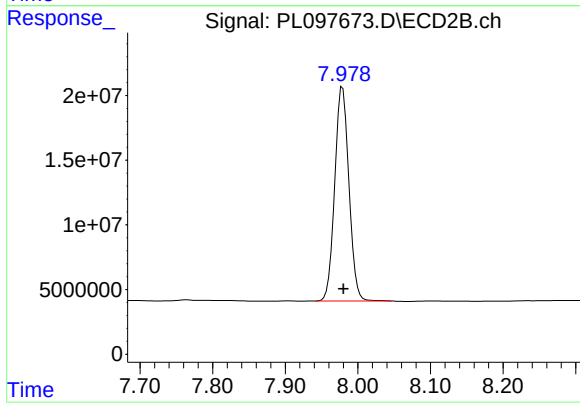
R.T.: 7.085 min
Delta R.T.: 0.000 min
Response: 238381001
Conc: 44.56 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.994 min
Delta R.T.: -0.002 min
Response: 146306839
Conc: 49.20 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



#28 Decachlorobiphenyl

R.T.: 7.979 min
Delta R.T.: -0.001 min
Response: 224540100
Conc: 43.27 ng/ml