

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL102925\
 Data File : PL097677.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 29 Oct 2025 15:53
 Operator : AR\AJ
 Sample : IDOC-04
 Misc :
 ALS Vial : 16 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 IDOC-04

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 30 01:23:59 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...	3.523	2.819	85709115	127.3E6	21.024	20.908
2)	SA Decachlor...	9.000	7.980	66223589	109.3E6	22.270	21.054
Target Compounds							
2)	A alpha-BHC	3.971	3.324	308.1E6	448.7E6	45.669	45.475
3)	MA gamma-BHC...	4.299	3.656	292.0E6	415.8E6	45.946	45.253
4)	MA Heptachlor	4.890	4.004	293.2E6	406.1E6	45.452	44.174
5)	MB Aldrin	5.229	4.285	274.5E6	388.9E6	45.661	44.846
6)	B beta-BHC	4.487	3.952	118.2E6	172.7E6	45.705	43.414
7)	B delta-BHC	4.732	4.185	271.1E6	406.5E6	44.641	44.997
8)	B Heptachlo...	5.649	4.788	252.8E6	346.8E6	43.413	43.906
9)	A Endosulfan I	6.031	5.159	231.9E6	322.2E6	46.644	43.686
10)	B gamma-Chl...	5.903	5.040	251.4E6	368.4E6	46.319	42.380
11)	B alpha-Chl...	5.983	5.104	249.9E6	361.4E6	46.060	43.401
12)	B 4,4'-DDE	6.154	5.292	213.6E6	343.9E6	45.865	45.299
13)	MA Dieldrin	6.303	5.423	244.3E6	368.0E6	46.437	44.503
14)	MA Endrin	6.529	5.698	199.7E6	326.7E6	44.631	44.146
15)	B Endosulfa...	6.744	5.990	220.5E6	306.7E6	45.074	44.420
16)	A 4,4'-DDD	6.664	5.845	190.4E6	290.5E6	50.463	45.545
17)	MA 4,4'-DDT	6.977	6.098	181.3E6	306.7E6	44.705	46.022
18)	B Endrin al...	6.872	6.168	154.2E6	235.6E6	47.053	40.919
19)	B Endosulfa...	7.105	6.392	182.0E6	293.1E6	45.398	44.031
20)	A Methoxychlor	7.451	6.670	86536348	152.5E6	41.425	41.826
21)	B Endrin ke...	7.585	6.896	202.1E6	363.0E6	47.195	45.950
22)	Mirex	8.064	7.085	136.9E6	224.2E6	44.069	41.908

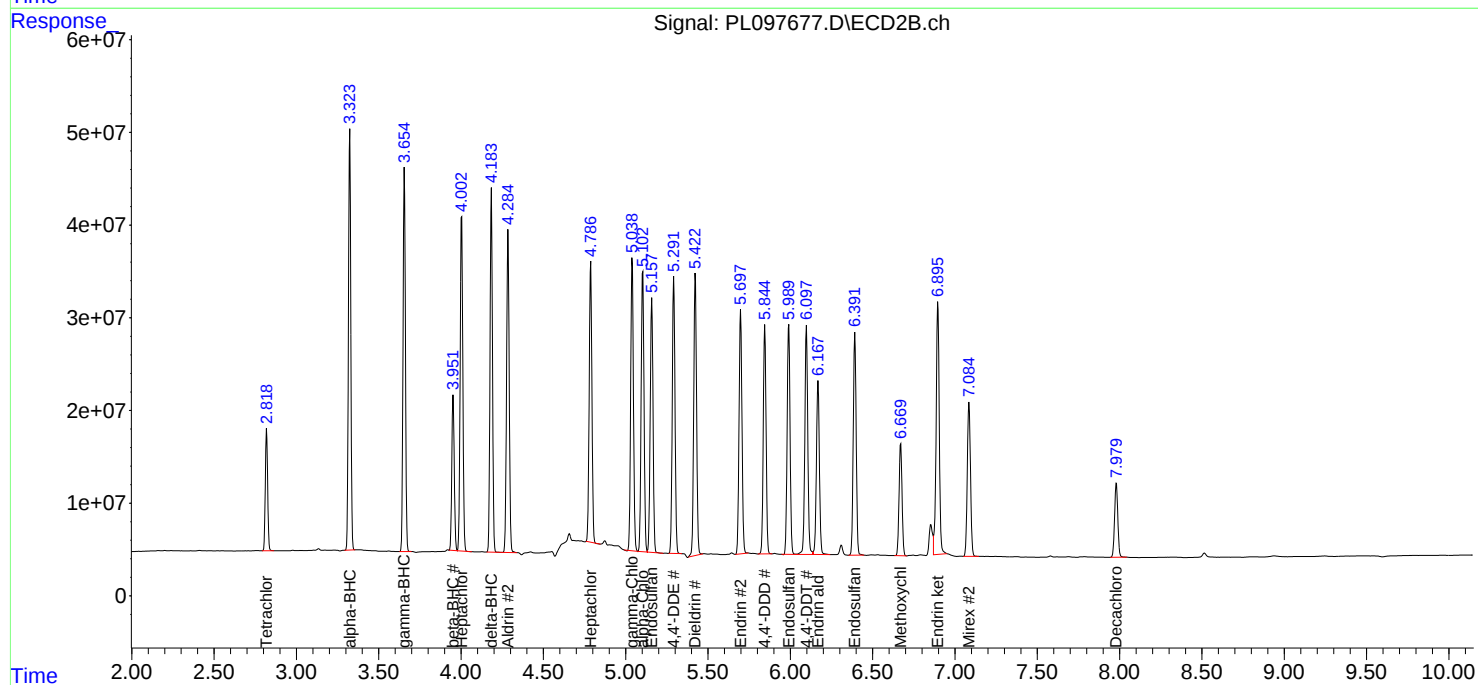
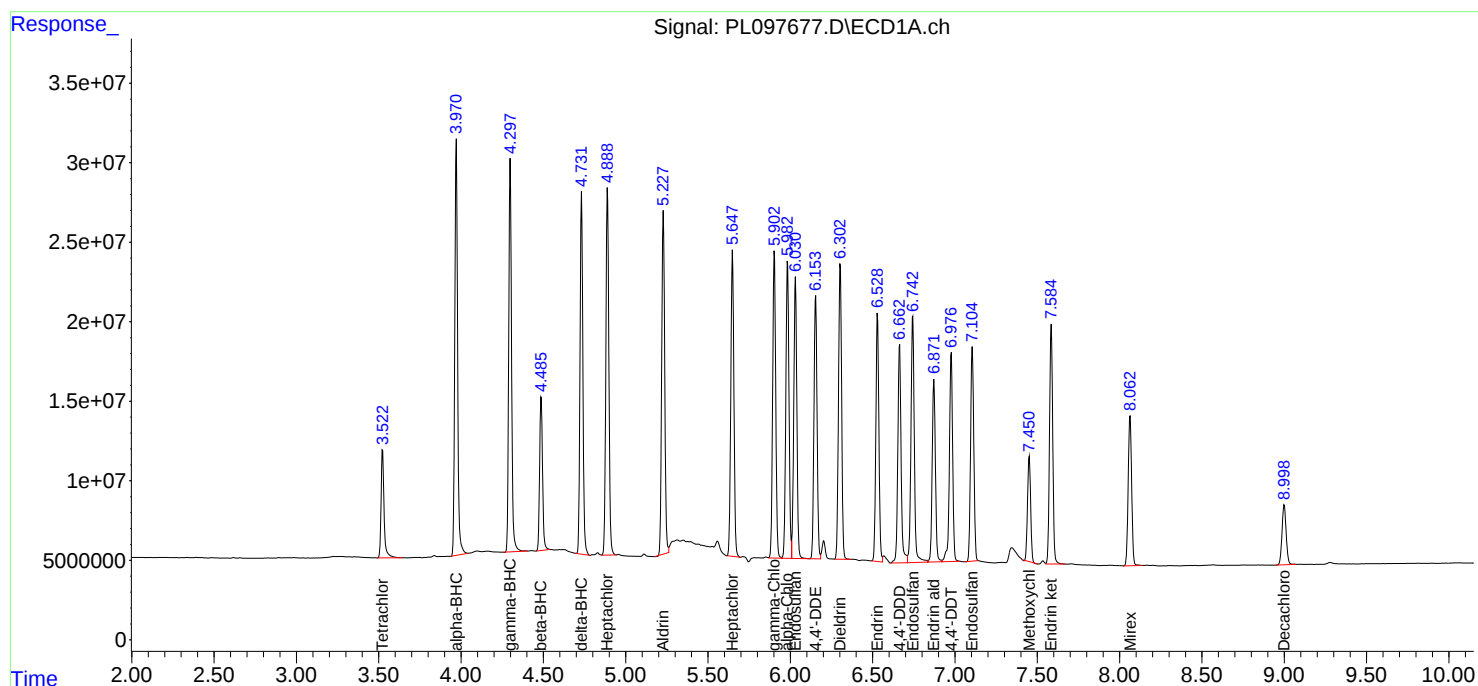
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

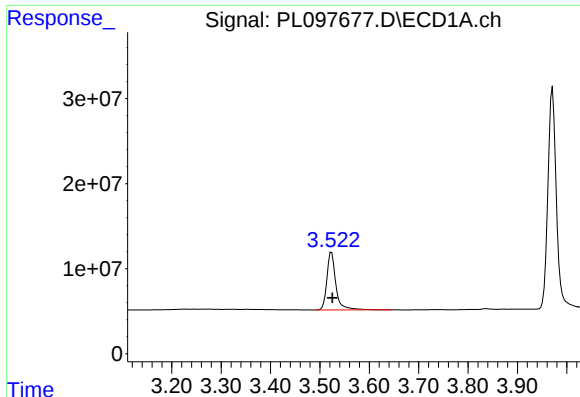
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL102925\
Data File : PL097677.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 29 Oct 2025 15:53
Operator : AR\AJ
Sample : IDOC-04
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
IDOC-04

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 30 01:23:59 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

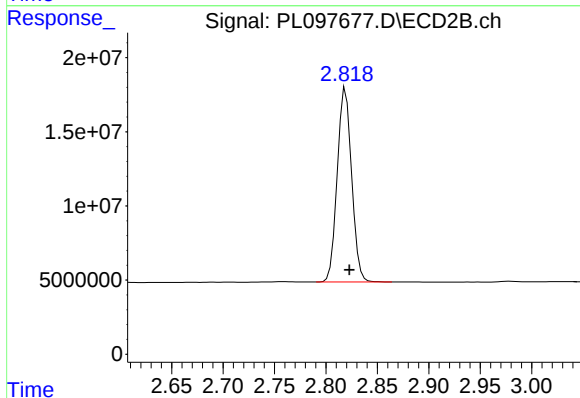




#1 Tetrachloro-m-xylene

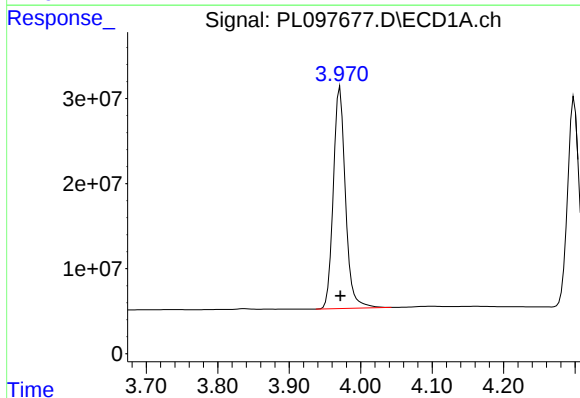
R.T.: 3.523 min
Delta R.T.: -0.002 min
Response: 85709115
Conc: 21.02 ng/ml

Instrument :
ECD_L
ClientSampleId :
IDOC-04



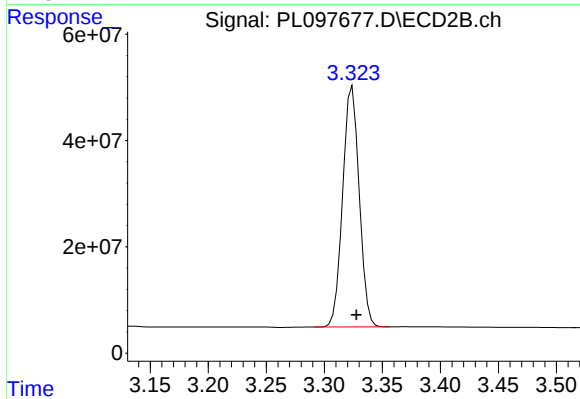
#1 Tetrachloro-m-xylene

R.T.: 2.819 min
Delta R.T.: -0.004 min
Response: 127252168
Conc: 20.91 ng/ml



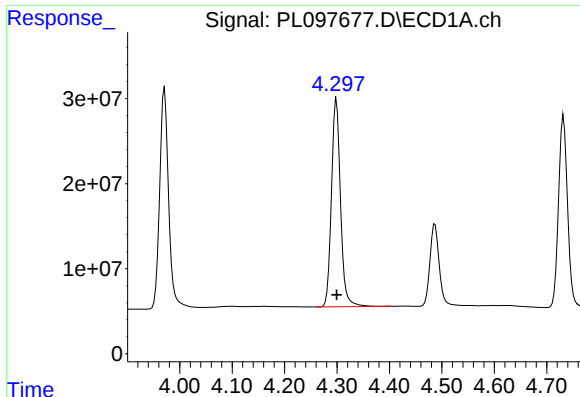
#2 alpha-BHC

R.T.: 3.971 min
Delta R.T.: 0.000 min
Response: 308065998
Conc: 45.67 ng/ml



#2 alpha-BHC

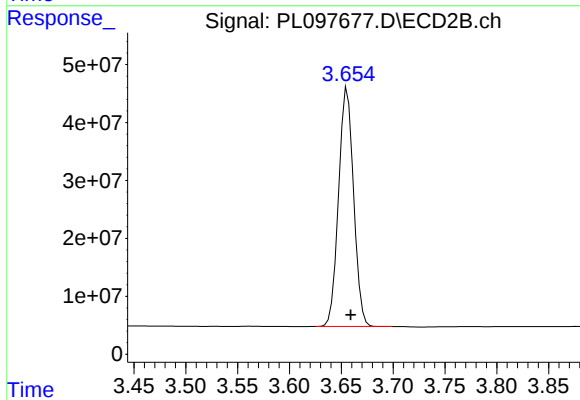
R.T.: 3.324 min
Delta R.T.: -0.003 min
Response: 448701986
Conc: 45.48 ng/ml



#3 gamma-BHC (Lindane)

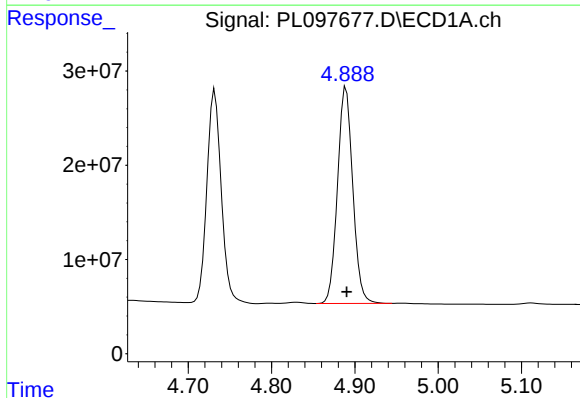
R.T.: 4.299 min
Delta R.T.: 0.000 min
Response: 292043991
Conc: 45.95 ng/ml

Instrument :
ECD_L
ClientSampleId :
IDOC-04



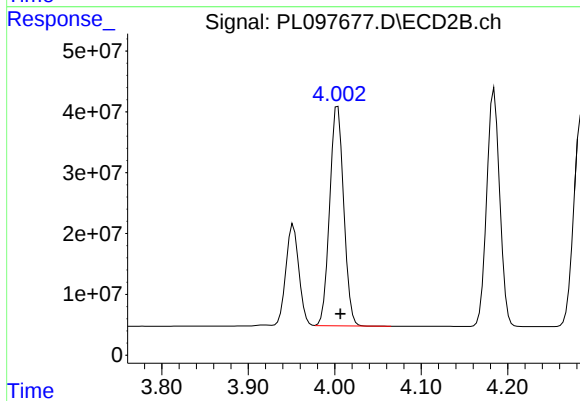
#3 gamma-BHC (Lindane)

R.T.: 3.656 min
Delta R.T.: -0.003 min
Response: 415754444
Conc: 45.25 ng/ml



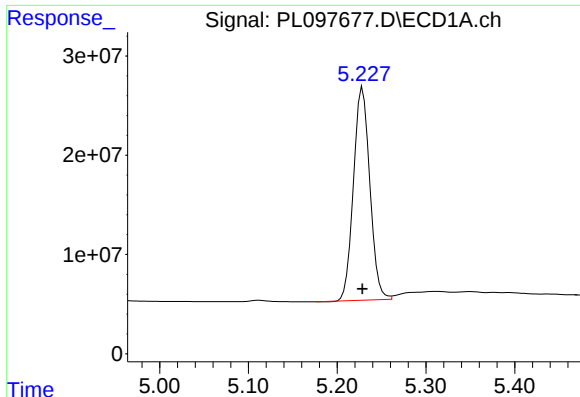
#4 Heptachlor

R.T.: 4.890 min
Delta R.T.: 0.000 min
Response: 293198045
Conc: 45.45 ng/ml



#4 Heptachlor

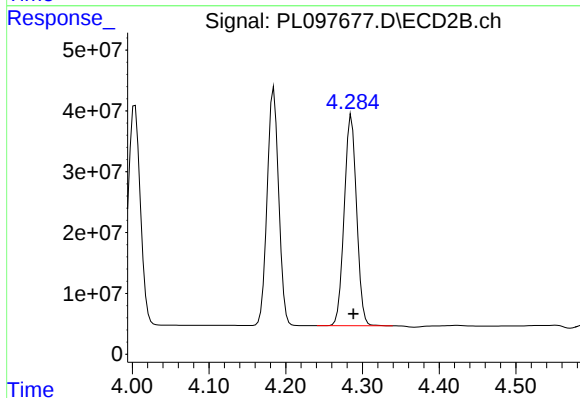
R.T.: 4.004 min
Delta R.T.: -0.003 min
Response: 406057990
Conc: 44.17 ng/ml



#5 Aldrin

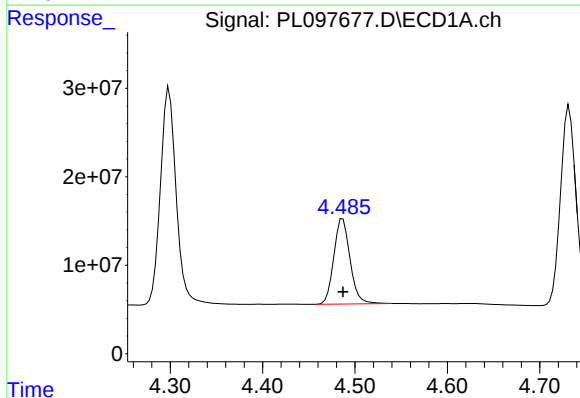
R.T.: 5.229 min
Delta R.T.: 0.000 min
Response: 274542848
Conc: 45.66 ng/ml

Instrument :
ECD_L
ClientSampleId :
IDOC-04



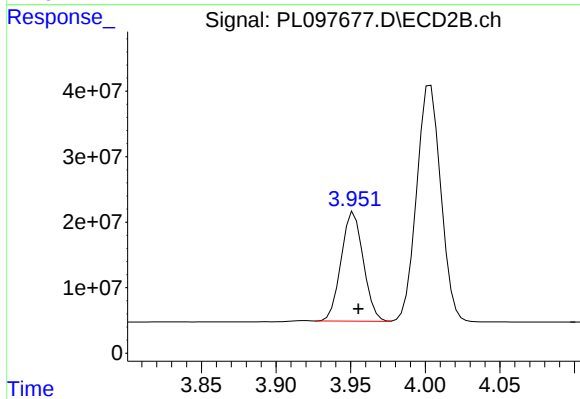
#5 Aldrin

R.T.: 4.285 min
Delta R.T.: -0.003 min
Response: 388899403
Conc: 44.85 ng/ml



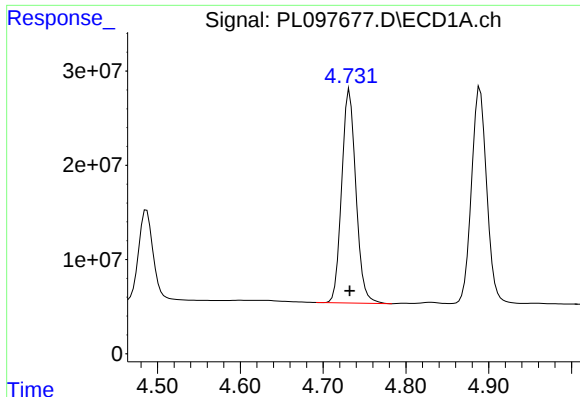
#6 beta-BHC

R.T.: 4.487 min
Delta R.T.: 0.000 min
Response: 118170032
Conc: 45.71 ng/ml



#6 beta-BHC

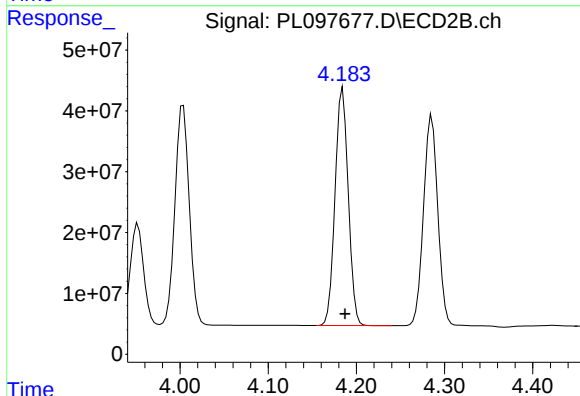
R.T.: 3.952 min
Delta R.T.: -0.003 min
Response: 172707659
Conc: 43.41 ng/ml



#7 delta-BHC

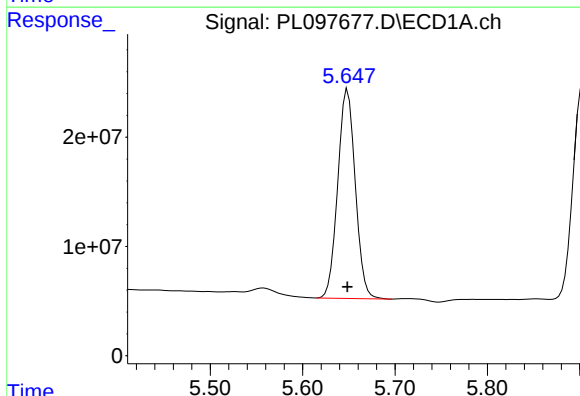
R.T.: 4.732 min
Delta R.T.: 0.000 min
Response: 271084785
Conc: 44.64 ng/ml

Instrument :
ECD_L
ClientSampleId :
IDOC-04



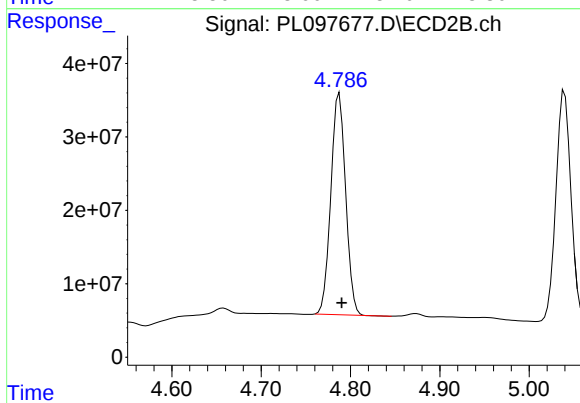
#7 delta-BHC

R.T.: 4.185 min
Delta R.T.: -0.003 min
Response: 406502326
Conc: 45.00 ng/ml



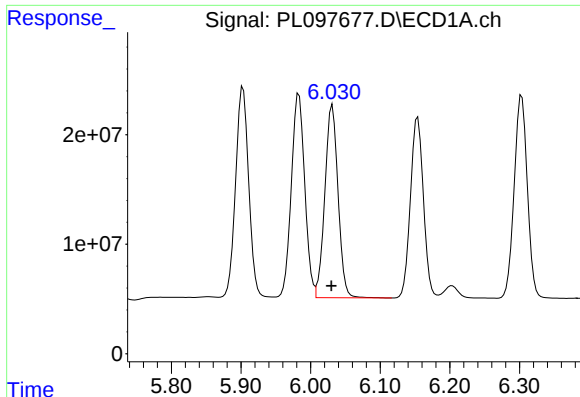
#8 Heptachlor epoxide

R.T.: 5.649 min
Delta R.T.: 0.000 min
Response: 252763390
Conc: 43.41 ng/ml



#8 Heptachlor epoxide

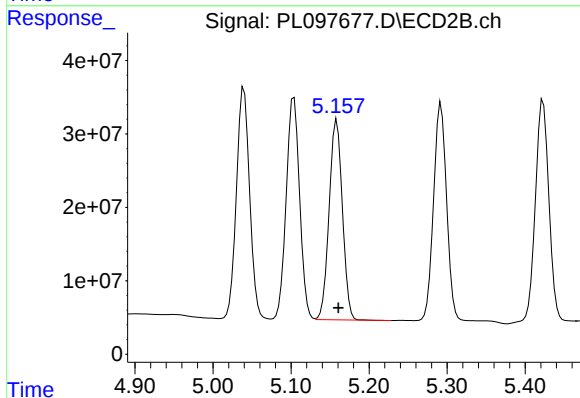
R.T.: 4.788 min
Delta R.T.: -0.003 min
Response: 346771214
Conc: 43.91 ng/ml



#9 Endosulfan I

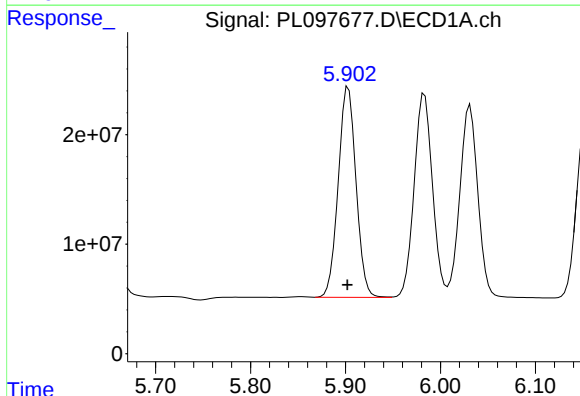
R.T.: 6.031 min
Delta R.T.: 0.002 min
Response: 231889367
Conc: 46.64 ng/ml

Instrument :
ECD_L
ClientSampleId :
IDOC-04



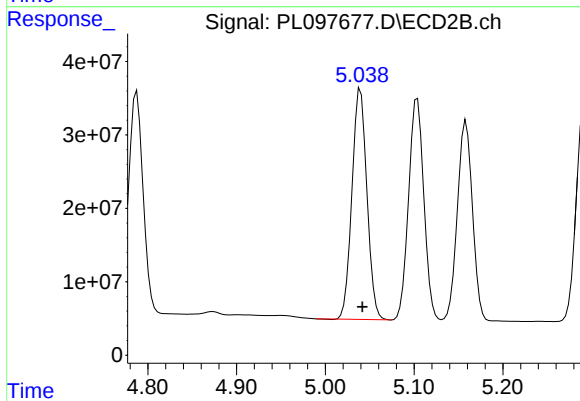
#9 Endosulfan I

R.T.: 5.159 min
Delta R.T.: -0.002 min
Response: 322156873
Conc: 43.69 ng/ml



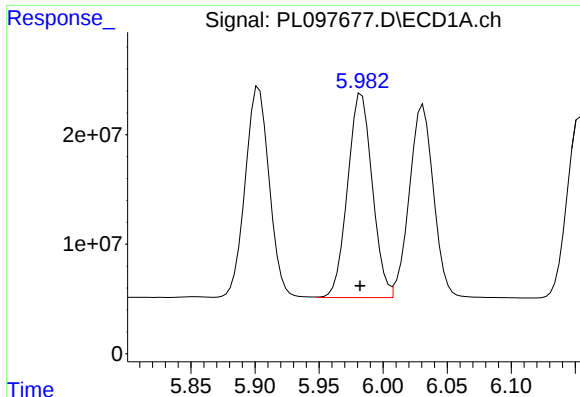
#10 gamma-Chlordane

R.T.: 5.903 min
Delta R.T.: 0.000 min
Response: 251392039
Conc: 46.32 ng/ml



#10 gamma-Chlordane

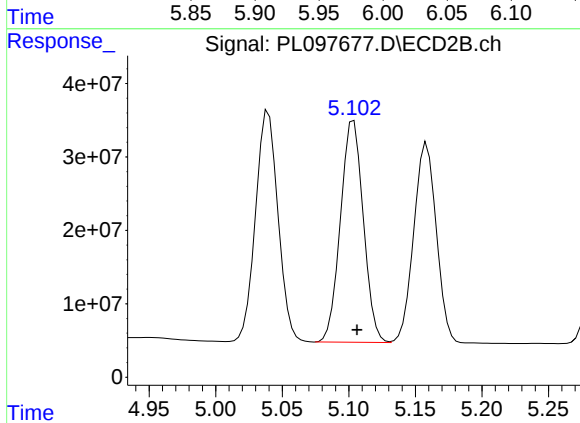
R.T.: 5.040 min
Delta R.T.: -0.002 min
Response: 368419788
Conc: 42.38 ng/ml



#11 alpha-Chlordane

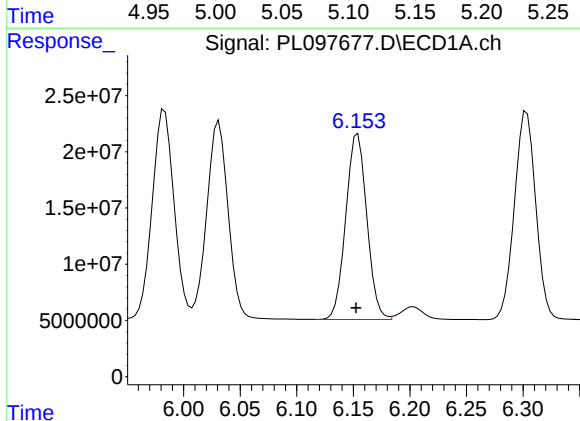
R.T.: 5.983 min
Delta R.T.: 0.001 min
Response: 249943019
Conc: 46.06 ng/ml

Instrument :
ECD_L
ClientSampleId :
IDOC-04



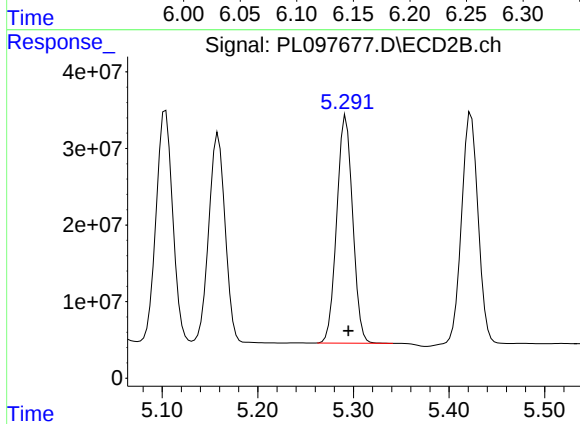
#11 alpha-Chlordane

R.T.: 5.104 min
Delta R.T.: -0.002 min
Response: 361413697
Conc: 43.40 ng/ml



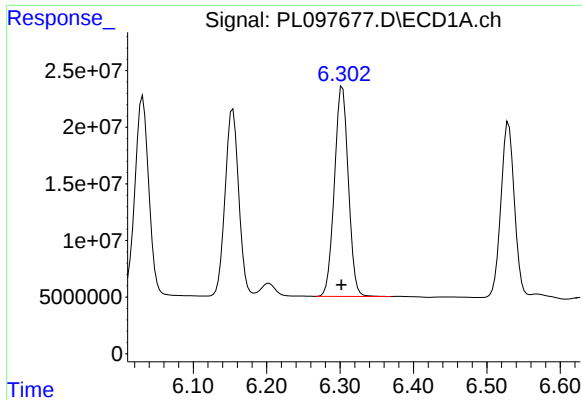
#12 4,4'-DDE

R.T.: 6.154 min
Delta R.T.: 0.001 min
Response: 213603809
Conc: 45.87 ng/ml



#12 4,4'-DDE

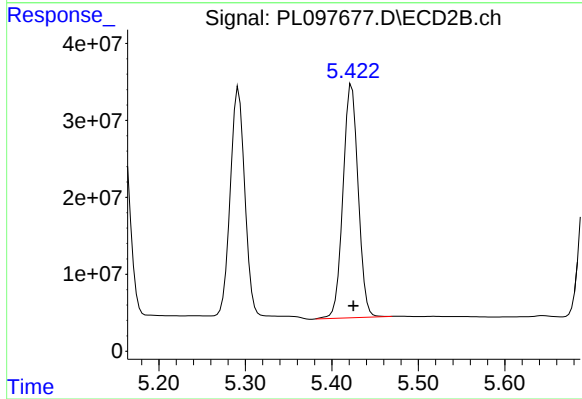
R.T.: 5.292 min
Delta R.T.: -0.002 min
Response: 343928181
Conc: 45.30 ng/ml



#13 Dieldrin

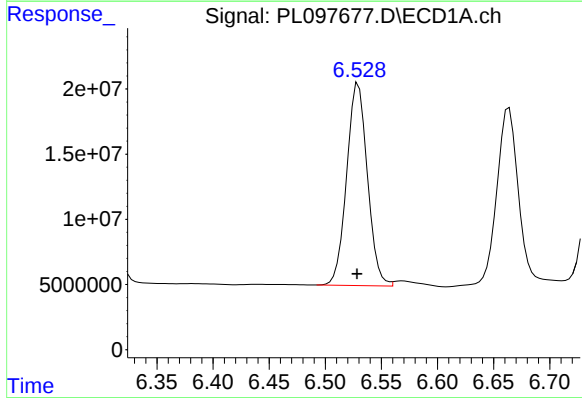
R.T.: 6.303 min
Delta R.T.: 0.001 min
Response: 244278545
Conc: 46.44 ng/ml

Instrument :
ECD_L
ClientSampleId :
IDOC-04



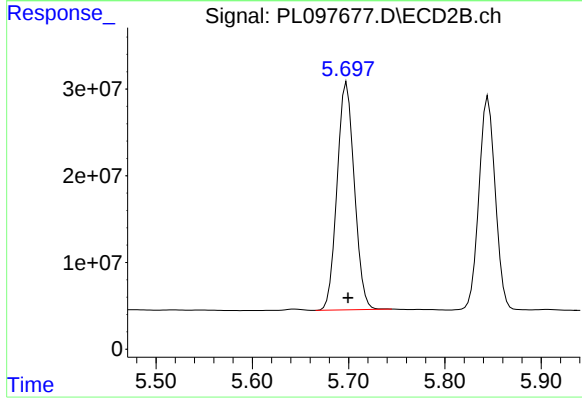
#13 Dieldrin

R.T.: 5.423 min
Delta R.T.: -0.002 min
Response: 367966328
Conc: 44.50 ng/ml



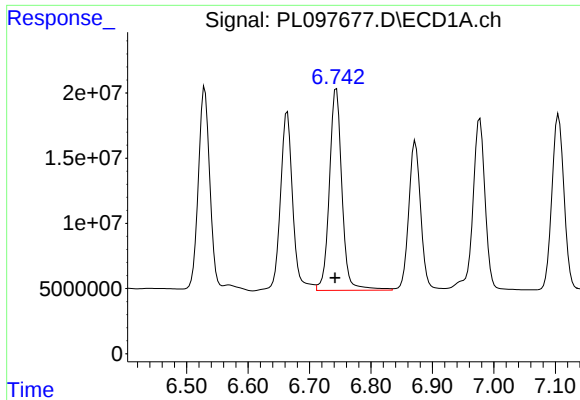
#14 Endrin

R.T.: 6.529 min
Delta R.T.: 0.001 min
Response: 199691366
Conc: 44.63 ng/ml



#14 Endrin

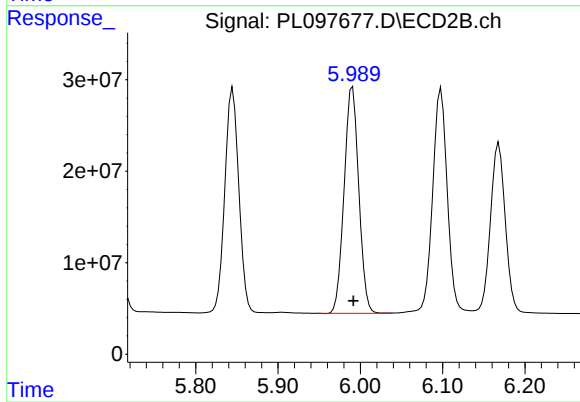
R.T.: 5.698 min
Delta R.T.: -0.001 min
Response: 326746360
Conc: 44.15 ng/ml



#15 Endosulfan II

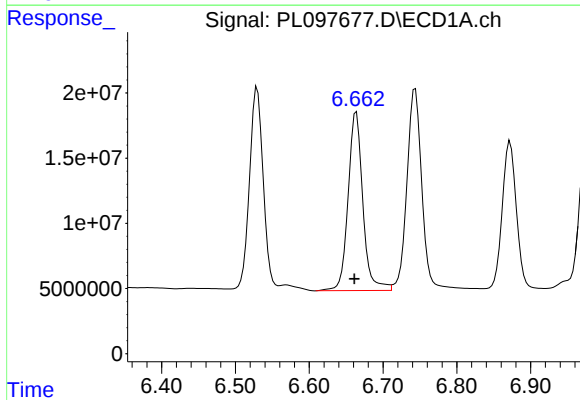
R.T.: 6.744 min
Delta R.T.: 0.002 min
Response: 220508731
Conc: 45.07 ng/ml

Instrument :
ECD_L
ClientSampleId :
IDOC-04



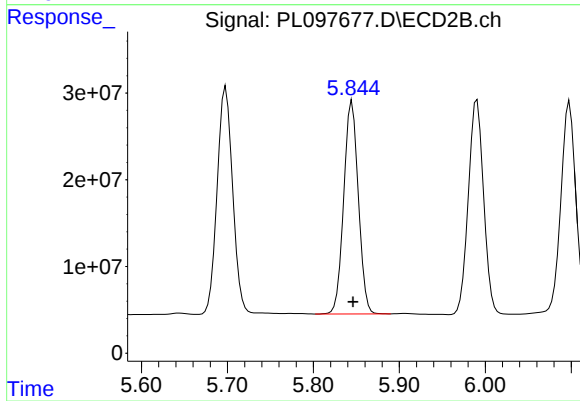
#15 Endosulfan II

R.T.: 5.990 min
Delta R.T.: 0.000 min
Response: 306721366
Conc: 44.42 ng/ml



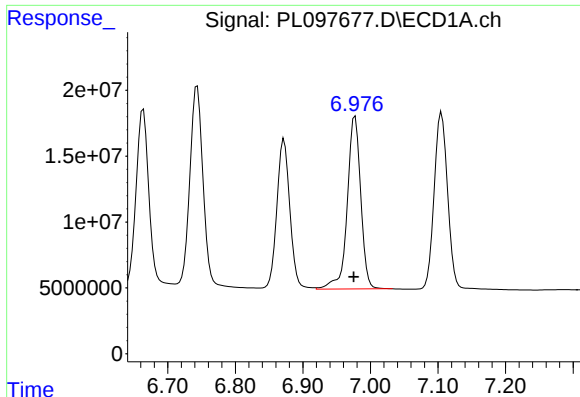
#16 4,4'-DDD

R.T.: 6.664 min
Delta R.T.: 0.003 min
Response: 190421115
Conc: 50.46 ng/ml



#16 4,4'-DDD

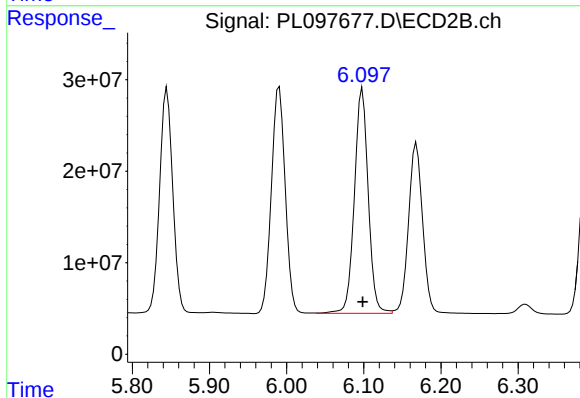
R.T.: 5.845 min
Delta R.T.: -0.001 min
Response: 290528641
Conc: 45.55 ng/ml



#17 4,4'-DDT

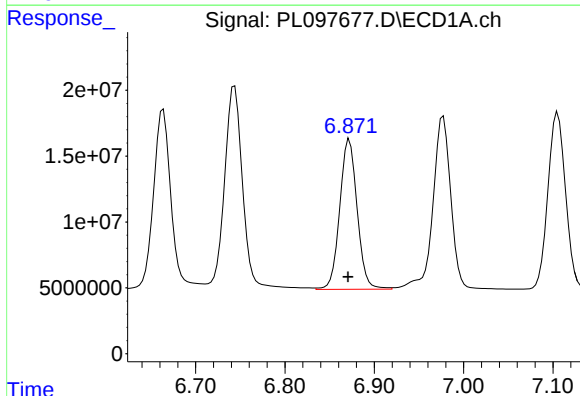
R.T.: 6.977 min
Delta R.T.: 0.002 min
Response: 181266204
Conc: 44.71 ng/ml

Instrument :
ECD_L
ClientSampleId :
IDOC-04



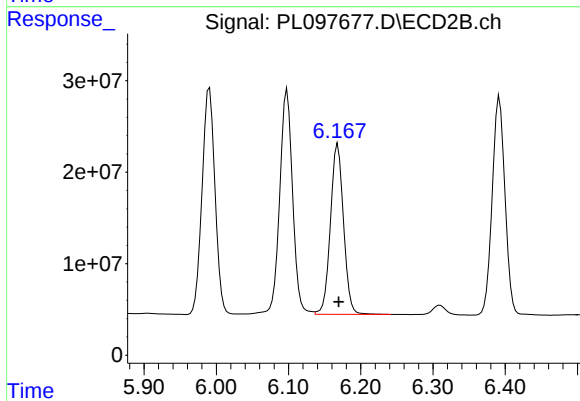
#17 4,4'-DDT

R.T.: 6.098 min
Delta R.T.: 0.000 min
Response: 306663834
Conc: 46.02 ng/ml



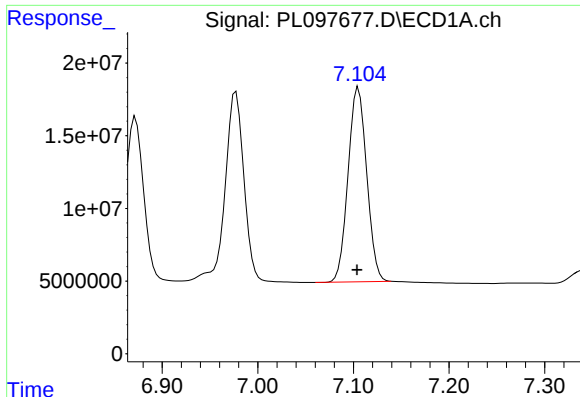
#18 Endrin aldehyde

R.T.: 6.872 min
Delta R.T.: 0.001 min
Response: 154178321
Conc: 47.05 ng/ml



#18 Endrin aldehyde

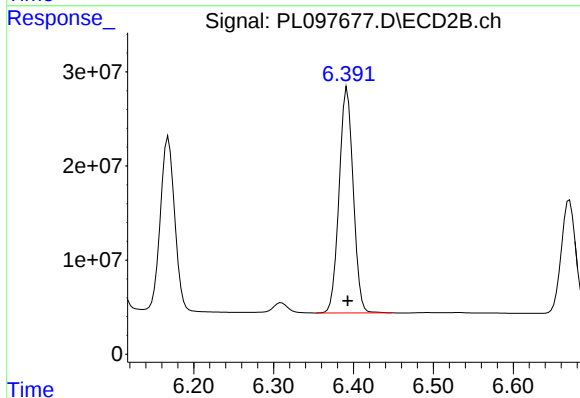
R.T.: 6.168 min
Delta R.T.: -0.001 min
Response: 235633464
Conc: 40.92 ng/ml



#19 Endosulfan Sulfate

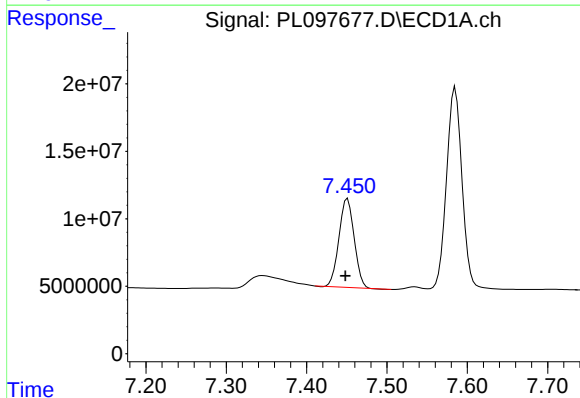
R.T.: 7.105 min
Delta R.T.: 0.002 min
Response: 182043083
Conc: 45.40 ng/ml

Instrument :
ECD_L
ClientSampleId :
IDOC-04



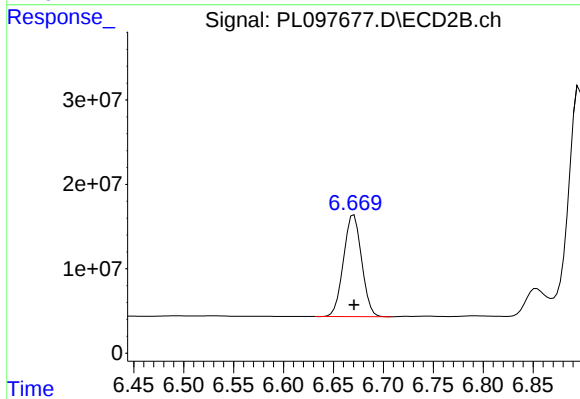
#19 Endosulfan Sulfate

R.T.: 6.392 min
Delta R.T.: 0.000 min
Response: 293149832
Conc: 44.03 ng/ml



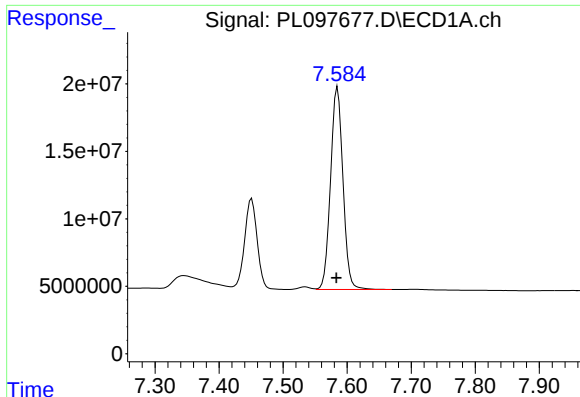
#20 Methoxychlor

R.T.: 7.451 min
Delta R.T.: 0.003 min
Response: 86536348
Conc: 41.42 ng/ml



#20 Methoxychlor

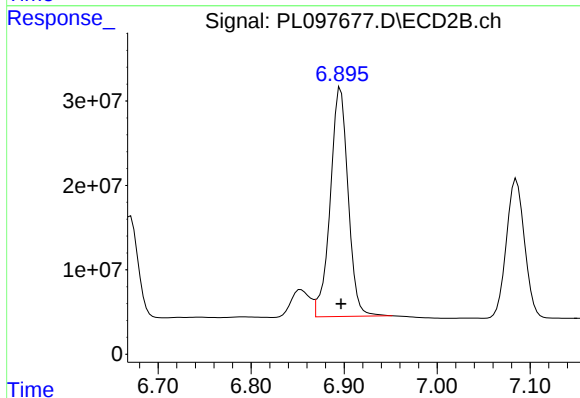
R.T.: 6.670 min
Delta R.T.: 0.000 min
Response: 152465358
Conc: 41.83 ng/ml



#21 Endrin ketone

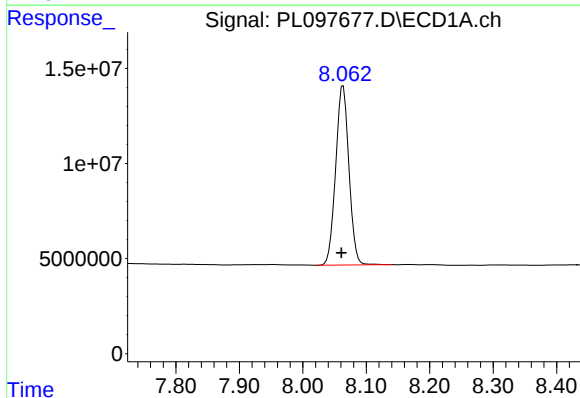
R.T.: 7.585 min
Delta R.T.: 0.002 min
Response: 202077176
Conc: 47.20 ng/ml

Instrument :
ECD_L
ClientSampleId :
IDOC-04



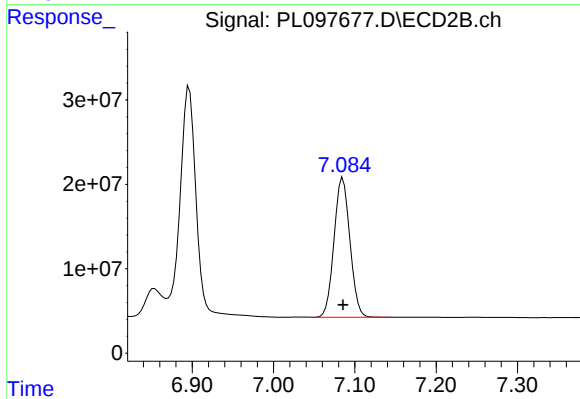
#21 Endrin ketone

R.T.: 6.896 min
Delta R.T.: 0.000 min
Response: 362995053
Conc: 45.95 ng/ml



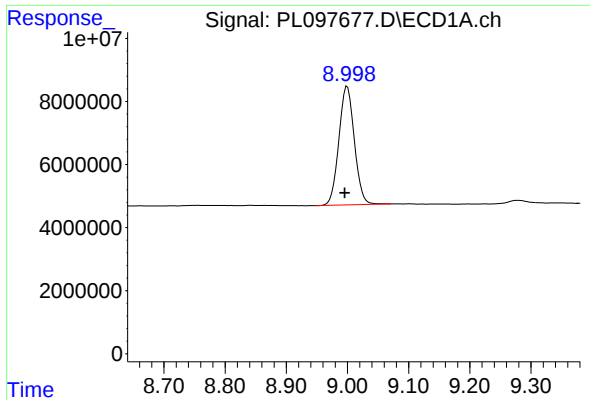
#22 Mirex

R.T.: 8.064 min
Delta R.T.: 0.002 min
Response: 136943042
Conc: 44.07 ng/ml



#22 Mirex

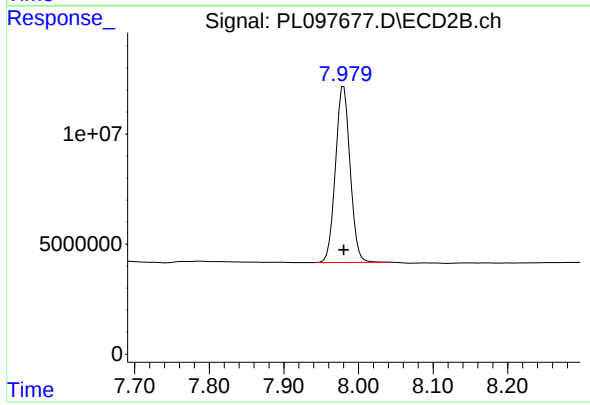
R.T.: 7.085 min
Delta R.T.: 0.000 min
Response: 224203821
Conc: 41.91 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.000 min
Delta R.T.: 0.004 min
Response: 66223589
Conc: 22.27 ng/ml

Instrument :
ECD_L
ClientSampleId :
IDOC-04



#28 Decachlorobiphenyl

R.T.: 7.980 min
Delta R.T.: 0.000 min
Response: 109251271
Conc: 21.05 ng/ml