

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL102825\
 Data File : PL097641.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 28 Oct 2025 15:25
 Operator : AR\AJ
 Sample : PSTDIC050
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 28 16:38:32 2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL102825.M
 Quant Title : GC Extractables
 QLast Update : Tue Oct 28 16:38:04 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	2.821	198.9E6	291.4E6	50.000	50.000
28)	SA Decachlor...	8.993	7.979	142.8E6	251.7E6	50.000	50.000
Target Compounds							
2)	A alpha-BHC	3.970	3.326	334.3E6	483.9E6	50.000	50.000
3)	MA gamma-BHC...	4.298	3.658	312.8E6	447.6E6	50.000	50.000
4)	MA Heptachlor	4.888	4.005	312.4E6	441.6E6	50.000	50.000
5)	MB Aldrin	5.227	4.287	297.3E6	423.7E6	50.000	50.000
6)	B beta-BHC	4.486	3.954	126.0E6	189.5E6	50.000	50.000
7)	B delta-BHC	4.731	4.186	288.8E6	445.2E6	50.000	50.000
8)	B Heptachlo...	5.647	4.789	269.9E6	382.1E6	50.000	50.000
9)	A Endosulfan I	6.028	5.159	243.7E6	364.5E6	50.000	50.000
10)	B gamma-Chl...	5.901	5.040	267.9E6	422.9E6	50.000	50.000
11)	B alpha-Chl...	5.981	5.104	264.9E6	405.7E6	50.000	50.000
12)	B 4,4'-DDE	6.151	5.293	222.1E6	379.5E6	50.000	50.000
13)	MA Dieldrin	6.300	5.424	261.8E6	396.7E6	50.000	50.000
14)	MA Endrin	6.527	5.699	213.7E6	341.8E6	50.000	50.000
15)	B Endosulfa...	6.741	5.990	219.6E6	341.0E6	50.000	50.000
16)	A 4,4'-DDD	6.660	5.845	176.0E6	315.2E6	50.000	50.000
17)	MA 4,4'-DDT	6.974	6.097	197.6E6	339.3E6	50.000	50.000
18)	B Endrin al...	6.869	6.168	158.0E6	261.8E6	50.000	50.000
19)	B Endosulfa...	7.103	6.391	188.8E6	326.9E6	50.000	50.000
20)	A Methoxychlor	7.447	6.669	98612708	179.4E6	50.000	50.000
21)	B Endrin ke...	7.581	6.896	204.6E6	360.5E6	50.000	50.000
22)	Mirex	8.060	7.085	147.0E6	259.5E6	50.000	50.000

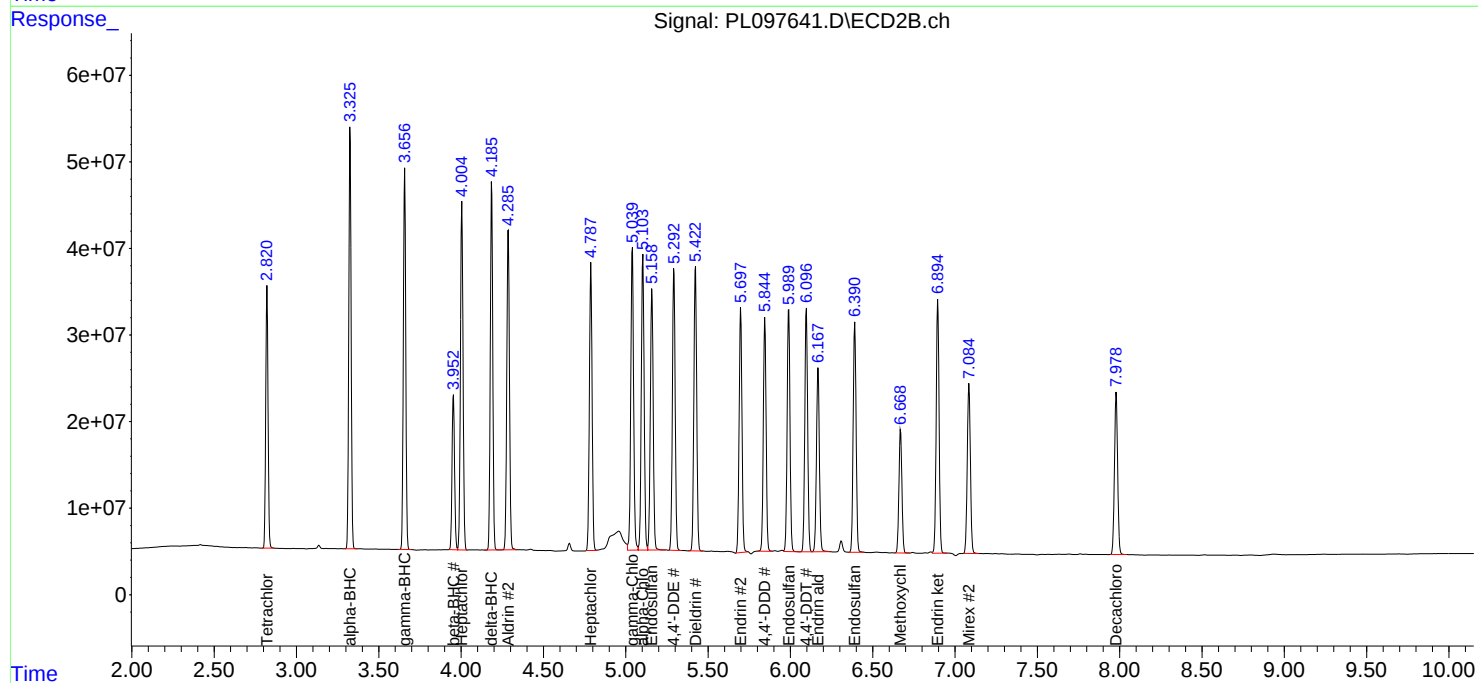
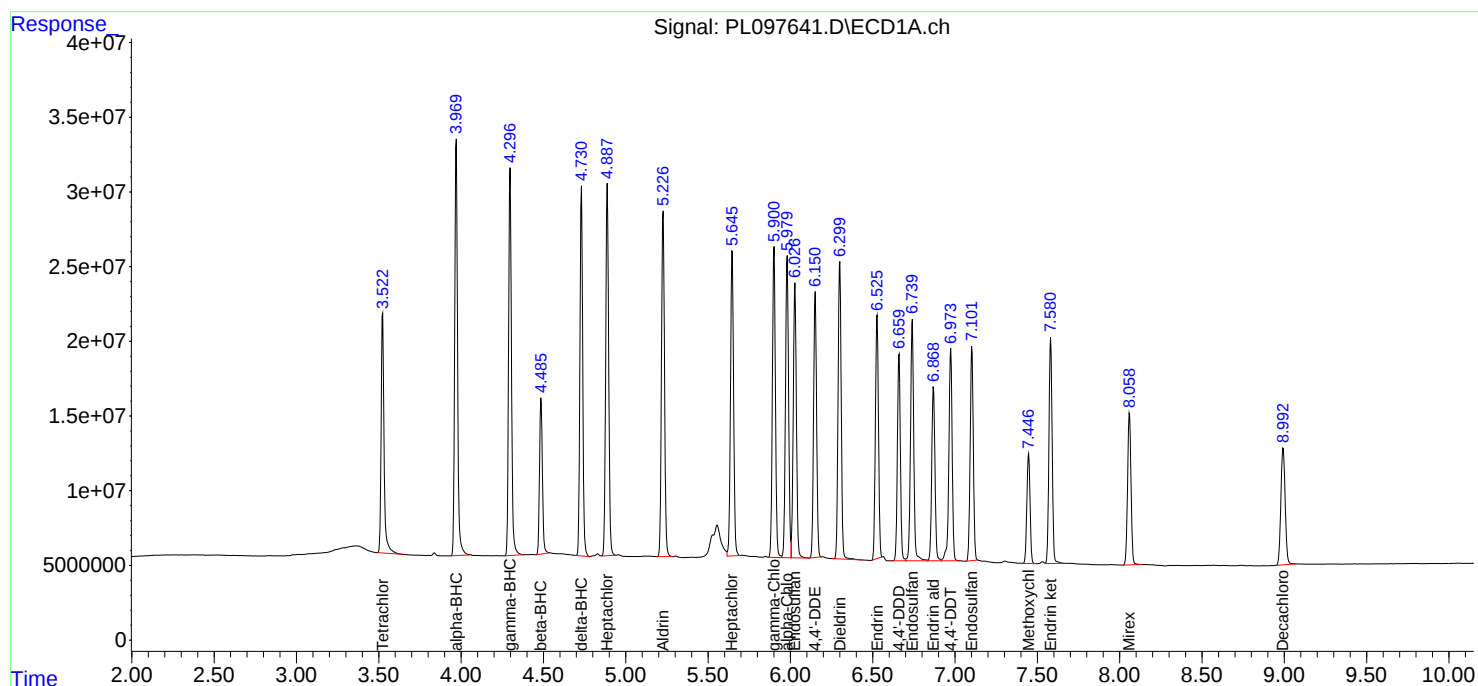
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

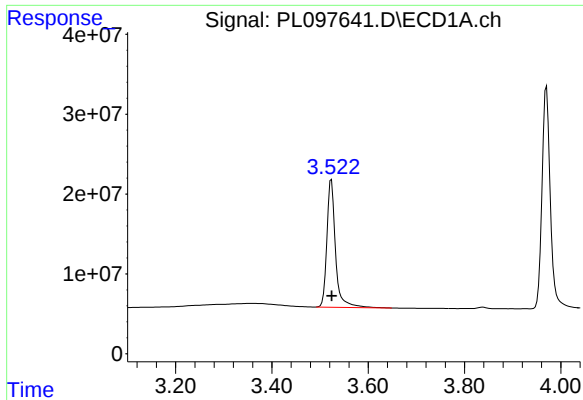
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL102825\
Data File : PL097641.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 28 Oct 2025 15:25
Operator : AR\AJ
Sample : PSTDICC050
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 28 16:38:32 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL102825.M
Quant Title : GC Extractables
QLast Update : Tue Oct 28 16:38:04 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

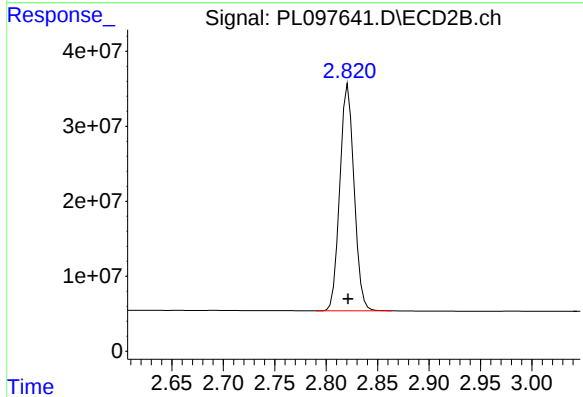




#1 Tetrachloro-m-xylene

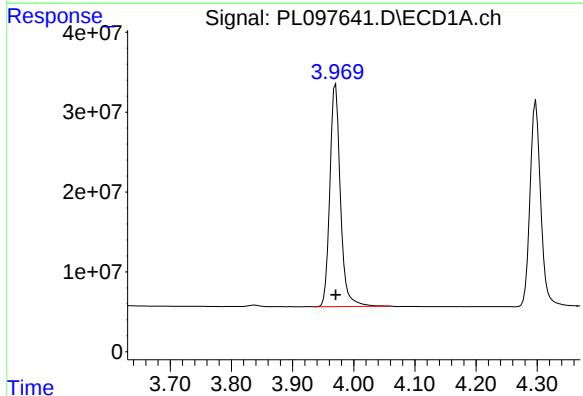
R.T.: 3.524 min
Delta R.T.: 0.000 min
Response: 198917319
Conc: 50.00 ng/ml

Instrument :
ECD_L
ClientSampleId :



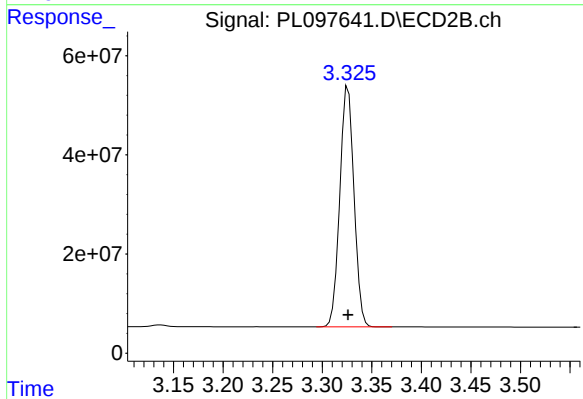
#1 Tetrachloro-m-xylene

R.T.: 2.821 min
Delta R.T.: 0.000 min
Response: 291356770
Conc: 50.00 ng/ml



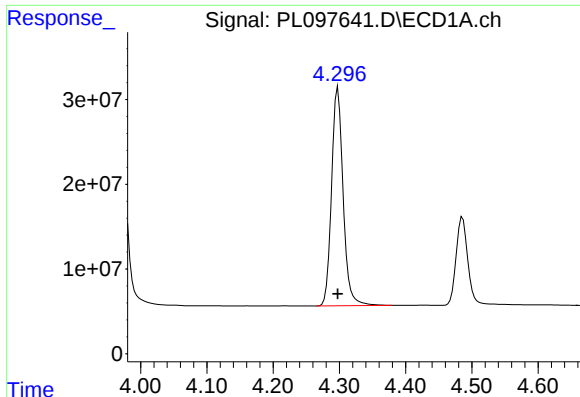
#2 alpha-BHC

R.T.: 3.970 min
Delta R.T.: 0.000 min
Response: 334290266
Conc: 50.00 ng/ml



#2 alpha-BHC

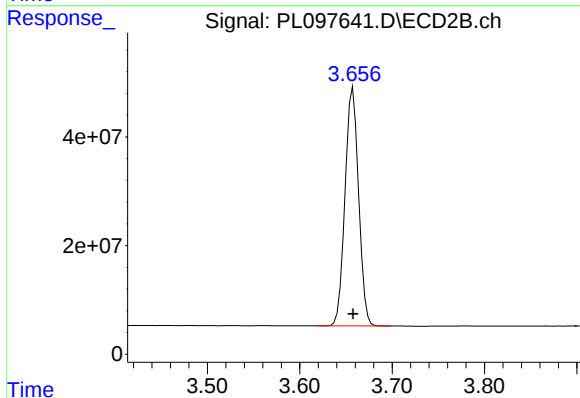
R.T.: 3.326 min
Delta R.T.: 0.000 min
Response: 483885700
Conc: 50.00 ng/ml



#3 gamma-BHC (Lindane)

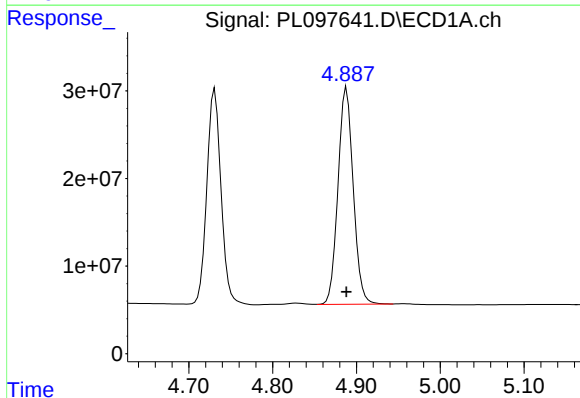
R.T.: 4.298 min
Delta R.T.: 0.000 min
Response: 312802101
Conc: 50.00 ng/ml

Instrument :
ECD_L
ClientSampleId :



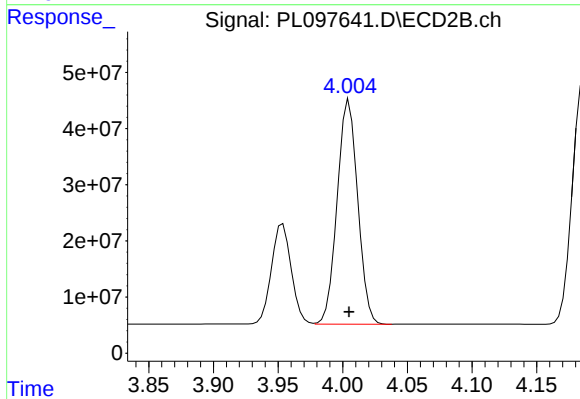
#3 gamma-BHC (Lindane)

R.T.: 3.658 min
Delta R.T.: 0.000 min
Response: 447645868
Conc: 50.00 ng/ml



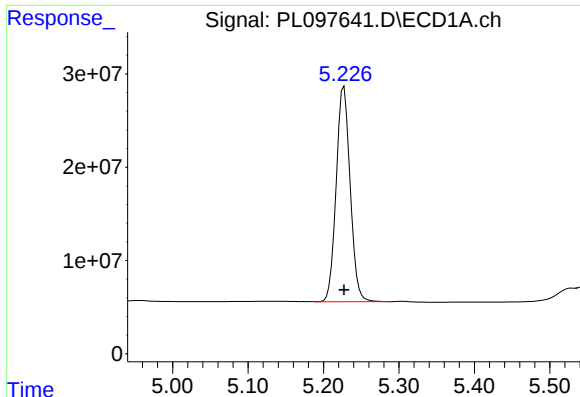
#4 Heptachlor

R.T.: 4.888 min
Delta R.T.: 0.000 min
Response: 312436124
Conc: 50.00 ng/ml



#4 Heptachlor

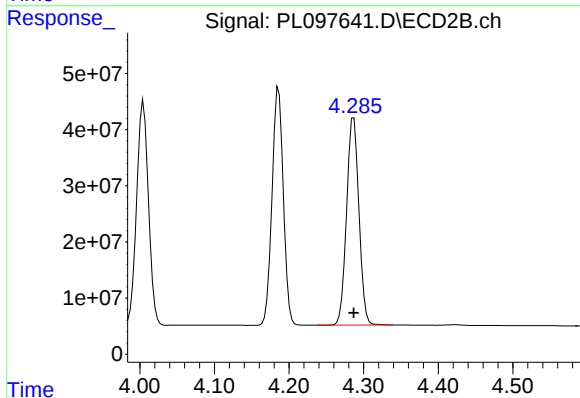
R.T.: 4.005 min
Delta R.T.: 0.000 min
Response: 441616424
Conc: 50.00 ng/ml



#5 Aldrin

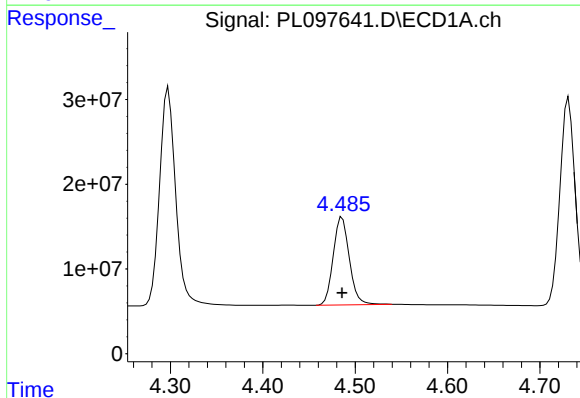
R.T.: 5.227 min
Delta R.T.: 0.000 min
Response: 297265301
Conc: 50.00 ng/ml

Instrument :
ECD_L
ClientSampleId :



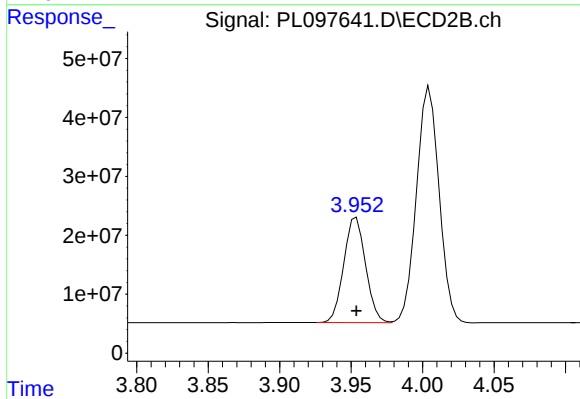
#5 Aldrin

R.T.: 4.287 min
Delta R.T.: 0.000 min
Response: 423696378
Conc: 50.00 ng/ml



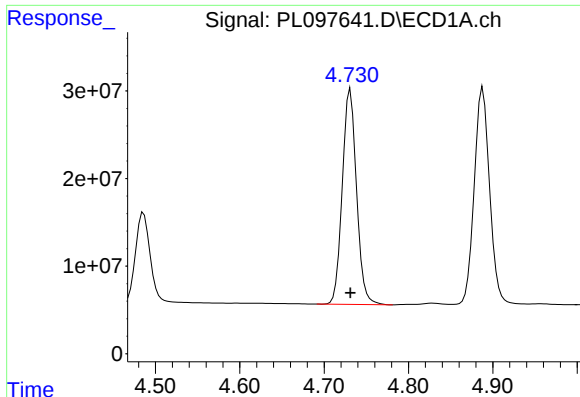
#6 beta-BHC

R.T.: 4.486 min
Delta R.T.: 0.000 min
Response: 125957496
Conc: 50.00 ng/ml



#6 beta-BHC

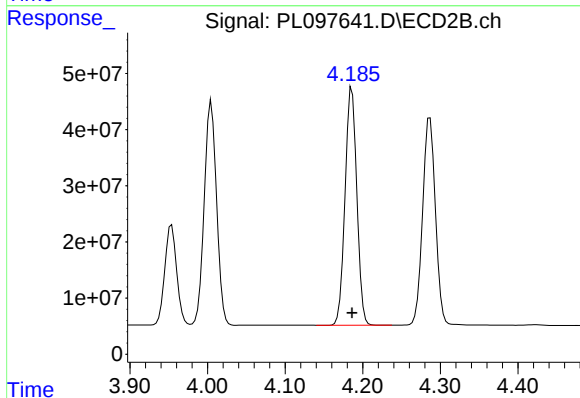
R.T.: 3.954 min
Delta R.T.: 0.000 min
Response: 189537249
Conc: 50.00 ng/ml



#7 delta-BHC

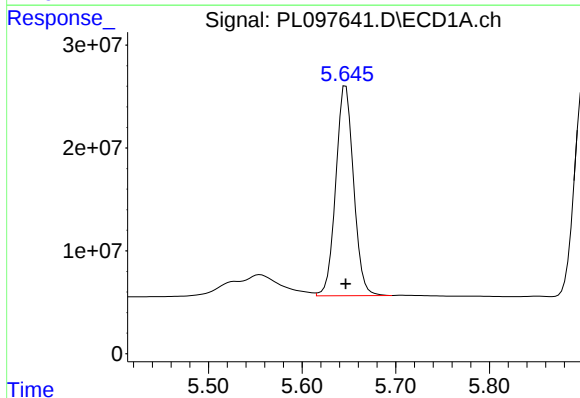
R.T.: 4.731 min
Delta R.T.: 0.000 min
Response: 288786131
Conc: 50.00 ng/ml

Instrument :
ECD_L
ClientSampleId :



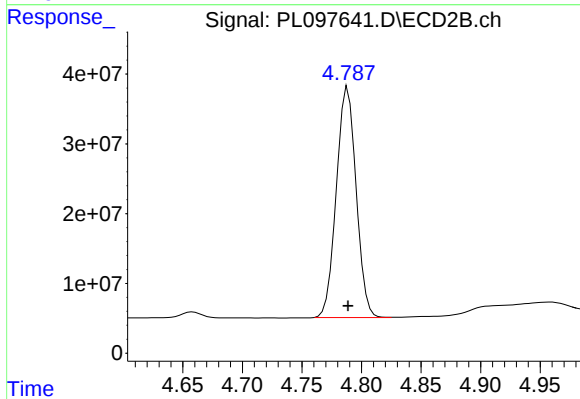
#7 delta-BHC

R.T.: 4.186 min
Delta R.T.: 0.000 min
Response: 445174536
Conc: 50.00 ng/ml



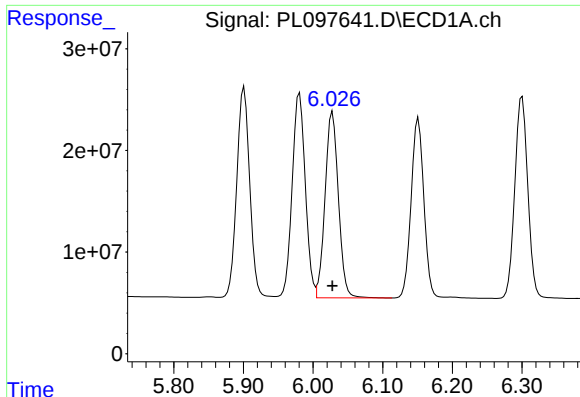
#8 Heptachlor epoxide

R.T.: 5.647 min
Delta R.T.: 0.000 min
Response: 269933412
Conc: 50.00 ng/ml



#8 Heptachlor epoxide

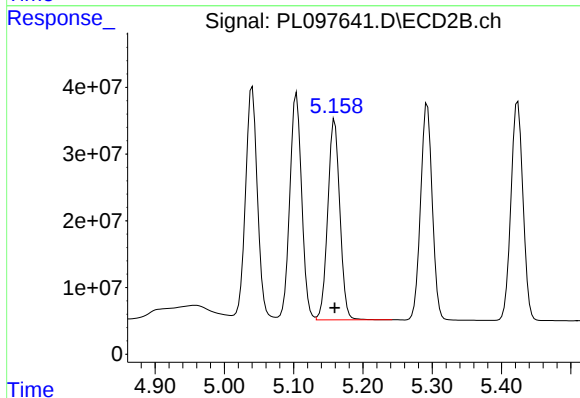
R.T.: 4.789 min
Delta R.T.: 0.000 min
Response: 382057853
Conc: 50.00 ng/ml



#9 Endosulfan I

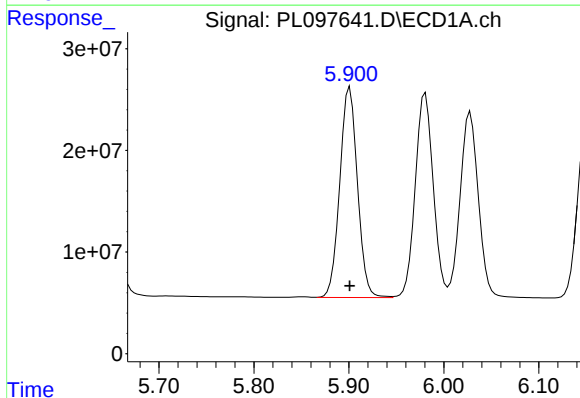
R.T.: 6.028 min
Delta R.T.: 0.000 min
Response: 243718234
Conc: 50.00 ng/ml

Instrument :
ECD_L
ClientSampleId :



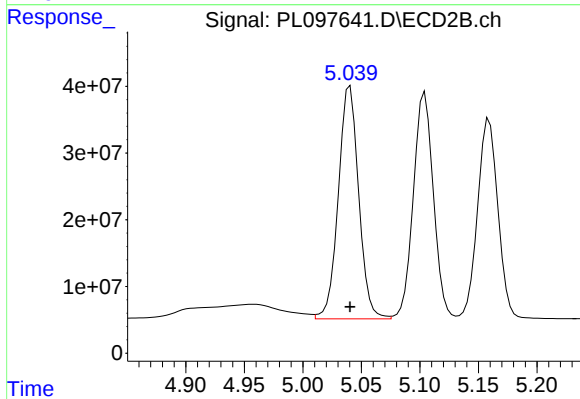
#9 Endosulfan I

R.T.: 5.159 min
Delta R.T.: 0.000 min
Response: 364489488
Conc: 50.00 ng/ml



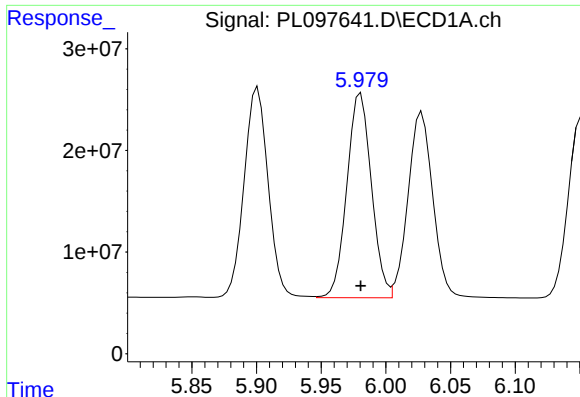
#10 gamma-Chlordane

R.T.: 5.901 min
Delta R.T.: 0.000 min
Response: 267910734
Conc: 50.00 ng/ml



#10 gamma-Chlordane

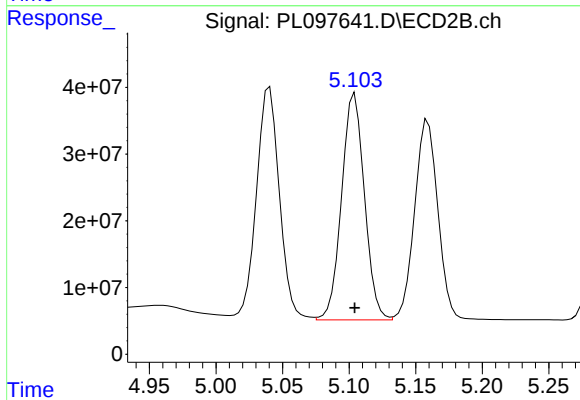
R.T.: 5.040 min
Delta R.T.: 0.000 min
Response: 422854449
Conc: 50.00 ng/ml



#11 alpha-Chlordane

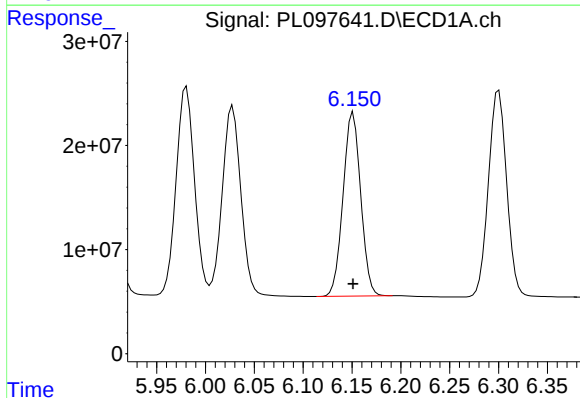
R.T.: 5.981 min
Delta R.T.: 0.000 min
Response: 264866664
Conc: 50.00 ng/ml

Instrument :
ECD_L
ClientSampleId :



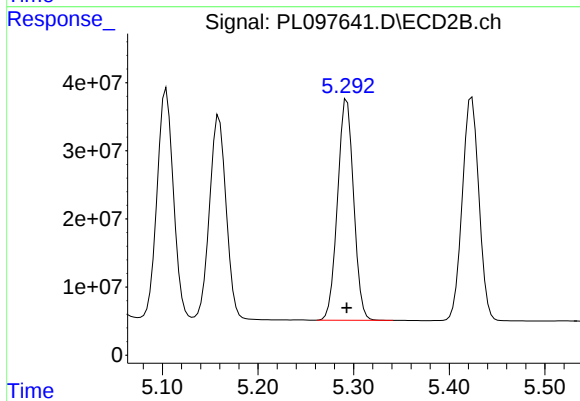
#11 alpha-Chlordane

R.T.: 5.104 min
Delta R.T.: 0.000 min
Response: 405749253
Conc: 50.00 ng/ml



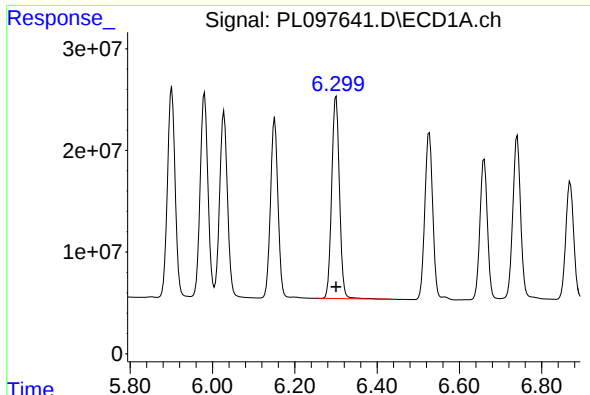
#12 4,4'-DDE

R.T.: 6.151 min
Delta R.T.: 0.000 min
Response: 222060825
Conc: 50.00 ng/ml



#12 4,4'-DDE

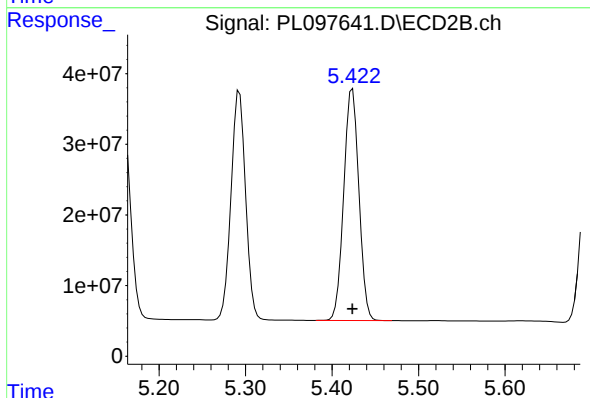
R.T.: 5.293 min
Delta R.T.: 0.000 min
Response: 379477388
Conc: 50.00 ng/ml



#13 Dieldrin

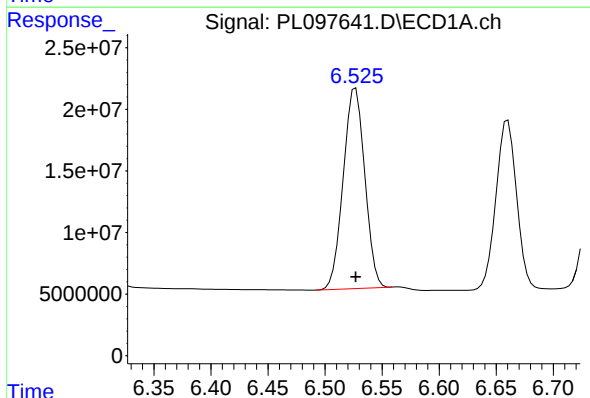
R.T.: 6.300 min
Delta R.T.: 0.000 min
Response: 261779936
Conc: 50.00 ng/ml

Instrument :
ECD_L
ClientSampleId :



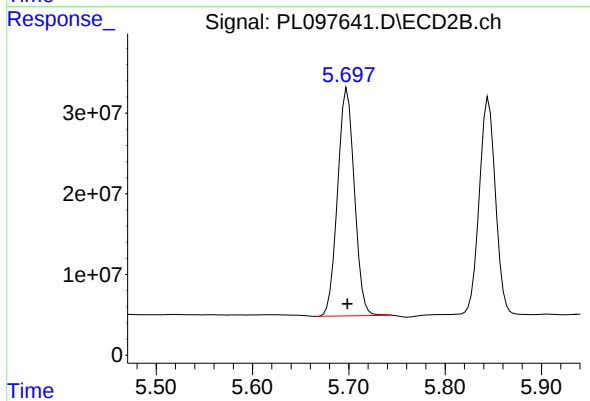
#13 Dieldrin

R.T.: 5.424 min
Delta R.T.: 0.000 min
Response: 396674570
Conc: 50.00 ng/ml



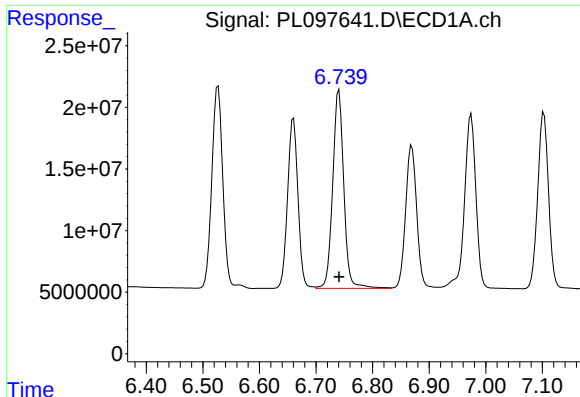
#14 Endrin

R.T.: 6.527 min
Delta R.T.: 0.000 min
Response: 213700859
Conc: 50.00 ng/ml



#14 Endrin

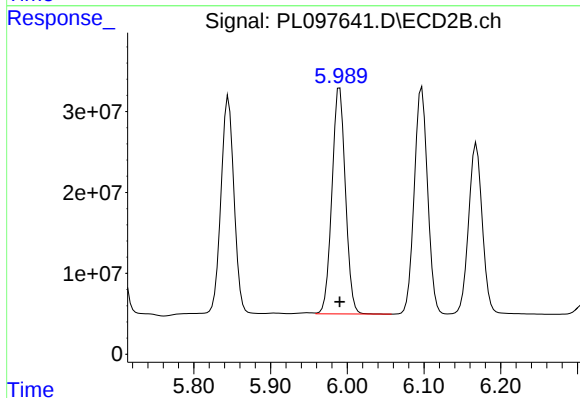
R.T.: 5.699 min
Delta R.T.: 0.000 min
Response: 341757268
Conc: 50.00 ng/ml



#15 Endosulfan II

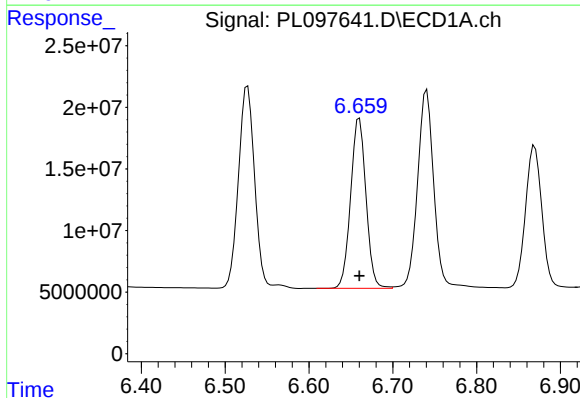
R.T.: 6.741 min
Delta R.T.: 0.000 min
Response: 219636268
Conc: 50.00 ng/ml

Instrument :
ECD_L
ClientSampleId :



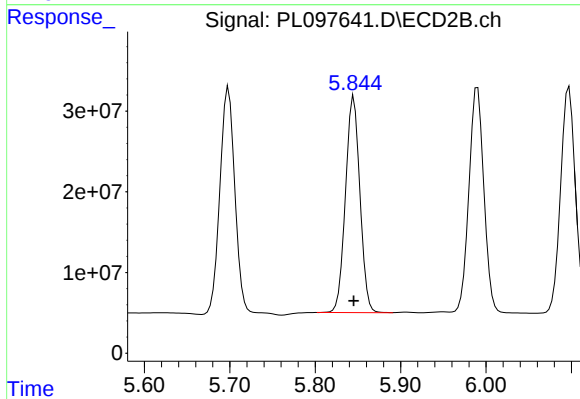
#15 Endosulfan II

R.T.: 5.990 min
Delta R.T.: 0.000 min
Response: 341017786
Conc: 50.00 ng/ml



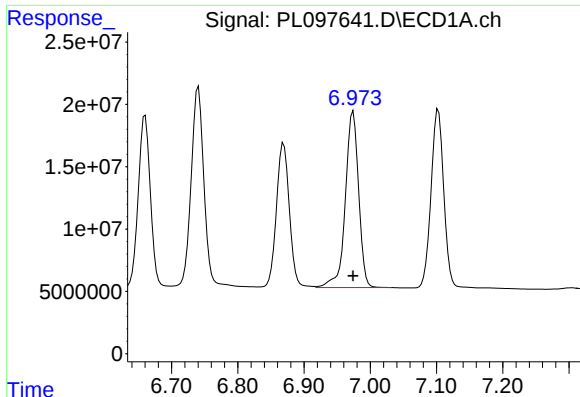
#16 4,4'-DDD

R.T.: 6.660 min
Delta R.T.: 0.000 min
Response: 175965052
Conc: 50.00 ng/ml



#16 4,4'-DDD

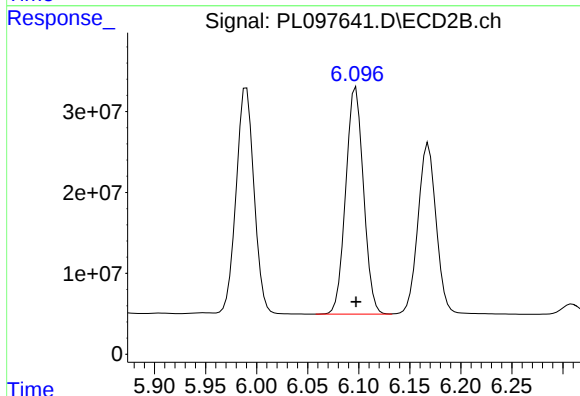
R.T.: 5.845 min
Delta R.T.: 0.000 min
Response: 315211307
Conc: 50.00 ng/ml



#17 4,4'-DDT

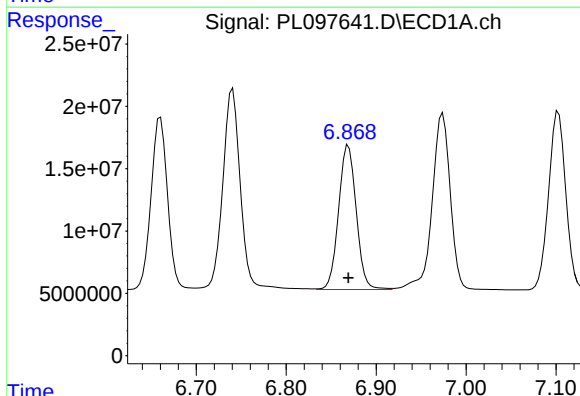
R.T.: 6.974 min
Delta R.T.: 0.000 min
Response: 197624600
Conc: 50.00 ng/ml

Instrument :
ECD_L
ClientSampleId :



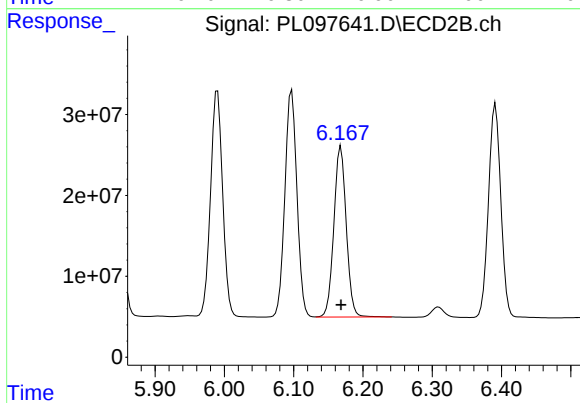
#17 4,4'-DDT

R.T.: 6.097 min
Delta R.T.: 0.000 min
Response: 339303073
Conc: 50.00 ng/ml



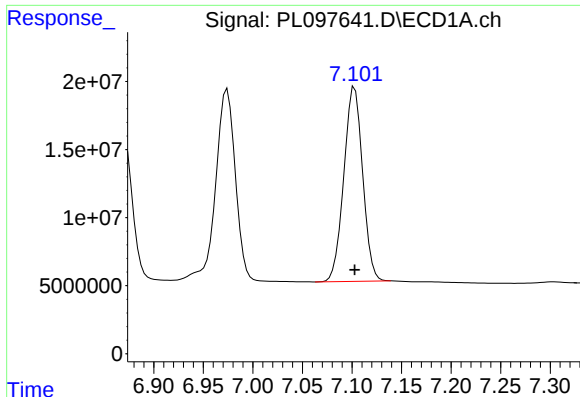
#18 Endrin aldehyde

R.T.: 6.869 min
Delta R.T.: 0.000 min
Response: 158002263
Conc: 50.00 ng/ml



#18 Endrin aldehyde

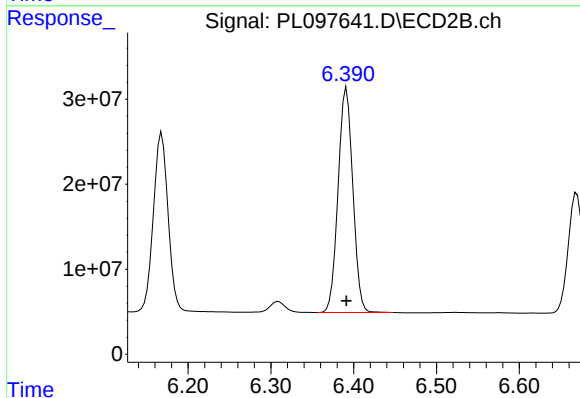
R.T.: 6.168 min
Delta R.T.: 0.000 min
Response: 261816235
Conc: 50.00 ng/ml



#19 Endosulfan Sulfate

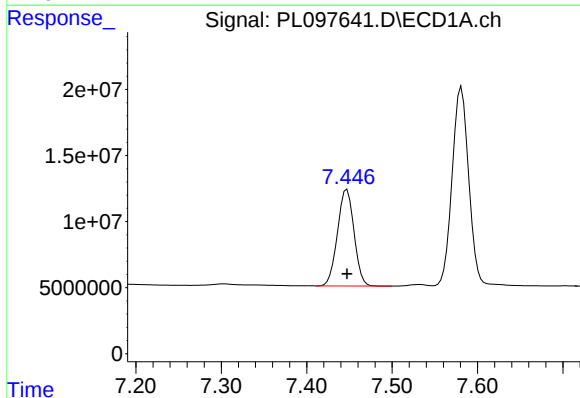
R.T.: 7.103 min
Delta R.T.: 0.000 min
Response: 188837146
Conc: 50.00 ng/ml

Instrument :
ECD_L
ClientSampleId :



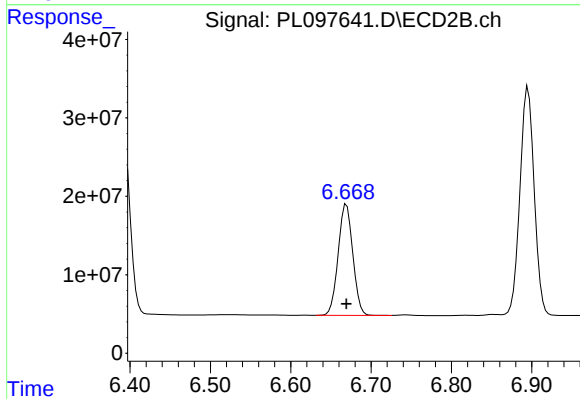
#19 Endosulfan Sulfate

R.T.: 6.391 min
Delta R.T.: 0.000 min
Response: 326922379
Conc: 50.00 ng/ml



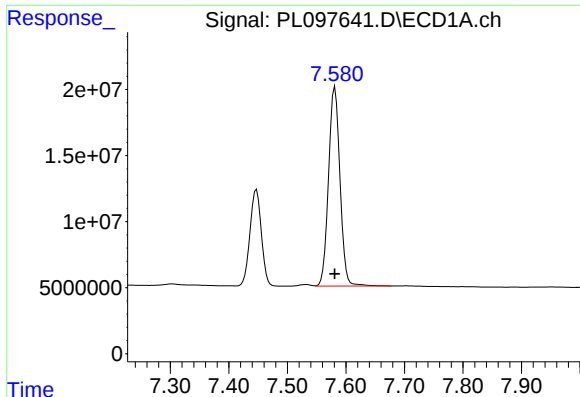
#20 Methoxychlor

R.T.: 7.447 min
Delta R.T.: 0.000 min
Response: 98612708
Conc: 50.00 ng/ml



#20 Methoxychlor

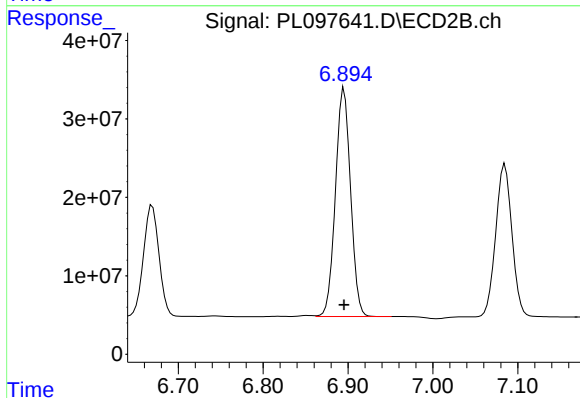
R.T.: 6.669 min
Delta R.T.: 0.000 min
Response: 179377581
Conc: 50.00 ng/ml



#21 Endrin ketone

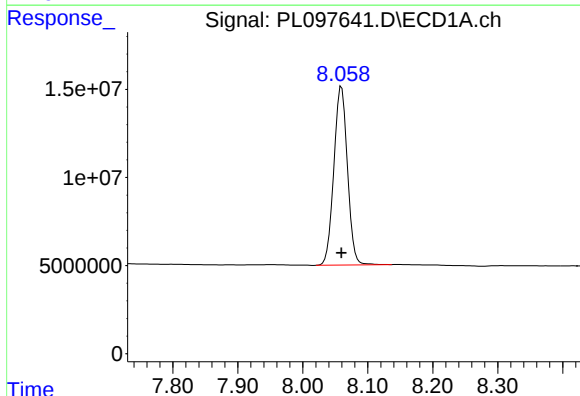
R.T.: 7.581 min
Delta R.T.: 0.000 min
Response: 204581570
Conc: 50.00 ng/ml

Instrument :
ECD_L
ClientSampleId :



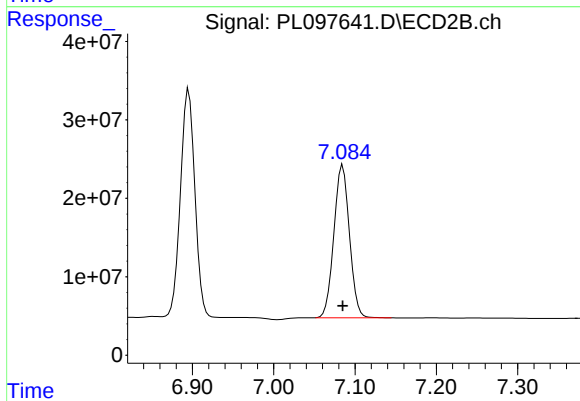
#21 Endrin ketone

R.T.: 6.896 min
Delta R.T.: 0.000 min
Response: 360541715
Conc: 50.00 ng/ml



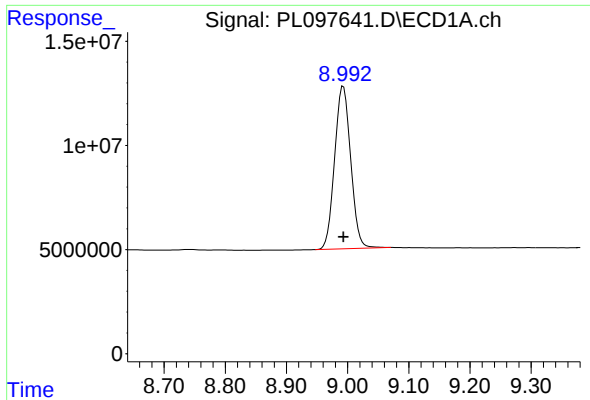
#22 Mirex

R.T.: 8.060 min
Delta R.T.: 0.000 min
Response: 147033484
Conc: 50.00 ng/ml



#22 Mirex

R.T.: 7.085 min
Delta R.T.: 0.000 min
Response: 259477064
Conc: 50.00 ng/ml



#28 Decachlorobiphenyl

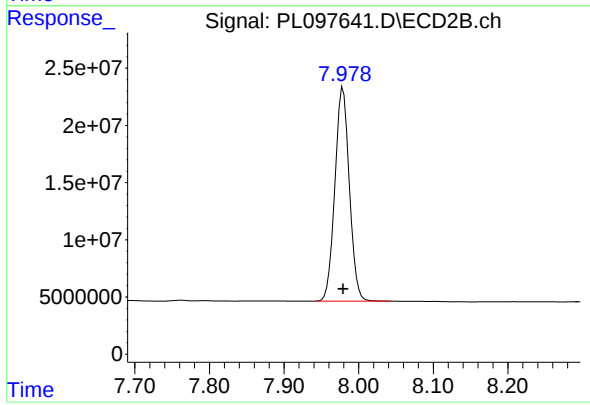
R.T.: 8.993 min

Delta R.T.: 0.000 min

Response: 142773180

Conc: 50.00 ng/ml

Instrument :
ECD_L
ClientSampleId :



#28 Decachlorobiphenyl

R.T.: 7.979 min

Delta R.T.: 0.000 min

Response: 251650371

Conc: 50.00 ng/ml