

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL100725\
 Data File : PL097526.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 07 Oct 2025 10:33
 Operator : AR\AJ
 Sample : PSTDICC100
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 PSTDICC100

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 07 11:27:28 2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL100725.M
 Quant Title : GC Extractables
 QLast Update : Tue Oct 07 11:25:02 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...	3.525	2.822	405.8E6	602.3E6	99.993	100.225
2)	SA Decachlor...	8.995	7.980	280.7E6	479.1E6	98.109	98.224
Target Compounds							
2)	A alpha-BHC	3.971	3.327	705.8E6	1027.9E6	102.020	101.587
3)	MA gamma-BHC...	4.299	3.659	656.4E6	944.5E6	101.452	101.218
4)	MA Heptachlor	4.890	4.006	645.9E6	913.2E6	100.343	100.008
5)	MB Aldrin	5.229	4.288	610.0E6	876.6E6	101.010	100.753
6)	B beta-BHC	4.487	3.955	255.9E6	385.7E6	99.972	99.825
7)	B delta-BHC	4.732	4.187	616.2E6	934.5E6	101.157	101.476
8)	B Heptachlo...	5.648	4.790	541.1E6	772.8E6	98.367	99.769
9)	A Endosulfan I	6.029	5.161	491.8E6	726.5E6	100.170	100.489
10)	B gamma-Chl...	5.902	5.042	542.9E6	846.7E6	100.546	100.040
11)	B alpha-Chl...	5.982	5.106	535.3E6	814.4E6	100.176	100.104
12)	B 4,4'-DDE	6.152	5.294	477.0E6	776.9E6	101.165	101.426
13)	MA Dieldrin	6.302	5.425	532.5E6	806.5E6	100.885	99.384
14)	MA Endrin	6.528	5.699	450.9E6	714.0E6	100.510	99.523
15)	B Endosulfa...	6.741	5.991	442.2E6	672.8E6	98.275	99.658
16)	A 4,4'-DDD	6.661	5.846	378.4E6	636.4E6	99.305	100.181
17)	MA 4,4'-DDT	6.975	6.099	415.9E6	684.1E6	101.115	101.508
18)	B Endrin al...	6.870	6.169	316.5E6	503.1E6	99.310	98.006
19)	B Endosulfa...	7.104	6.393	391.1E6	637.4E6	99.659	99.075
20)	A Methoxychlor	7.448	6.671	199.3E6	342.3E6	99.783	98.372
21)	B Endrin ke...	7.583	6.897	422.7E6	706.5E6	99.979	95.991
22)	Mirex	8.060	7.085	285.5E6	487.6E6	97.441	97.818

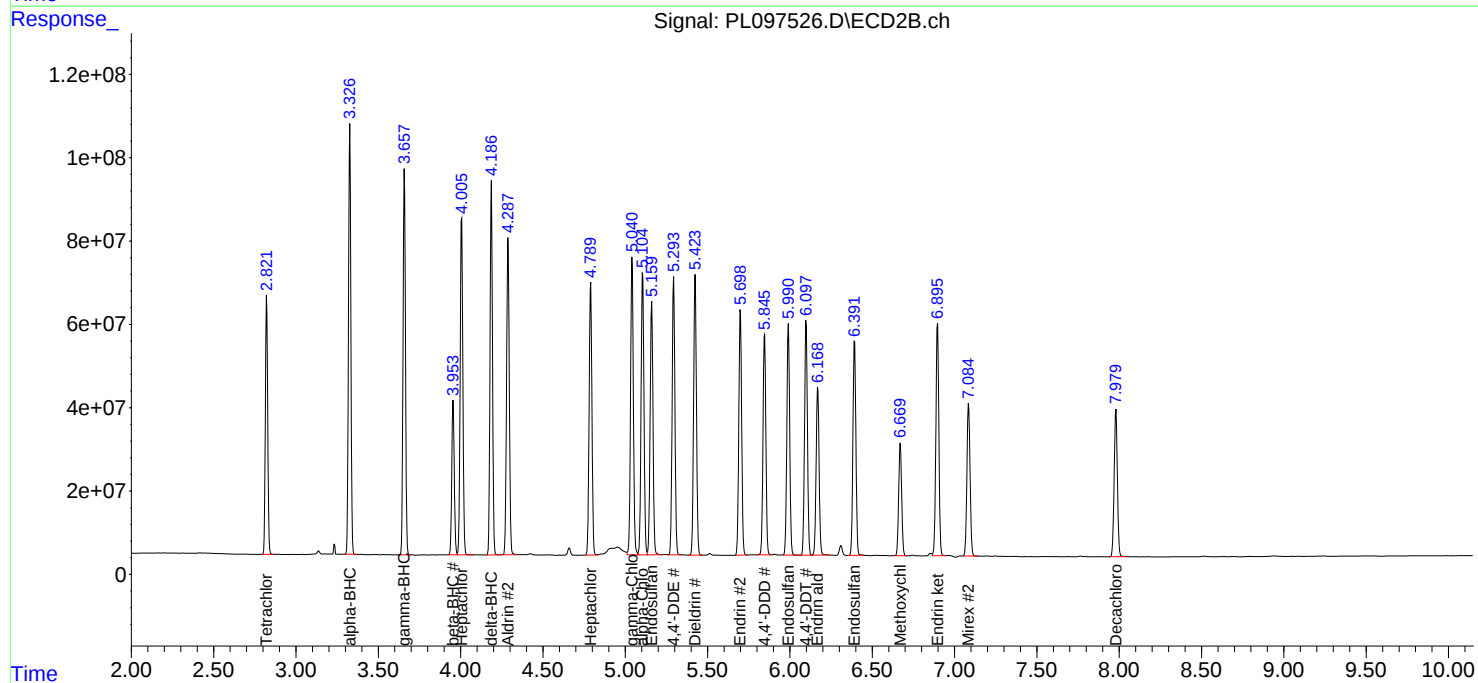
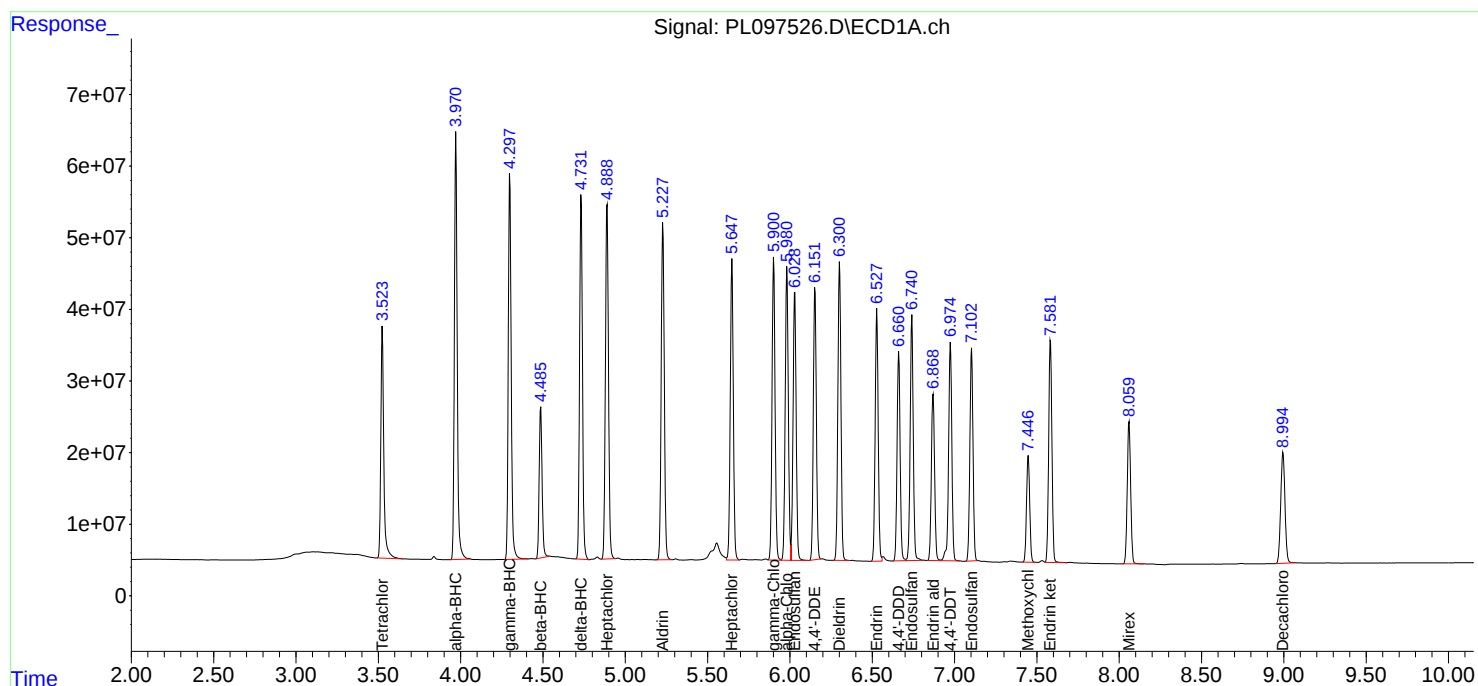
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

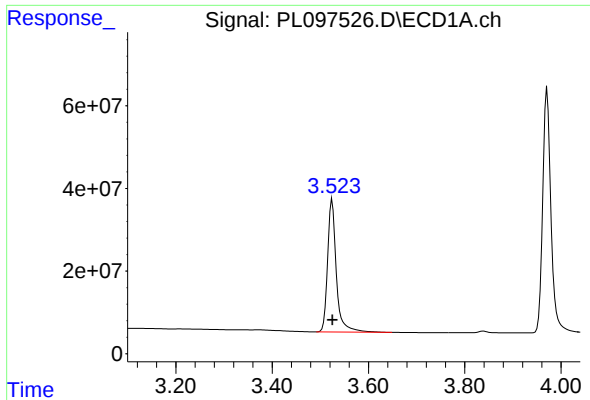
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL100725\
Data File : PL097526.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 07 Oct 2025 10:33
Operator : AR\AJ
Sample : PSTDICC100
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
PSTDICC100

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 07 11:27:28 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL100725.M
Quant Title : GC Extractables
QLast Update : Tue Oct 07 11:25:02 2025
Response via : Initial Calibration
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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

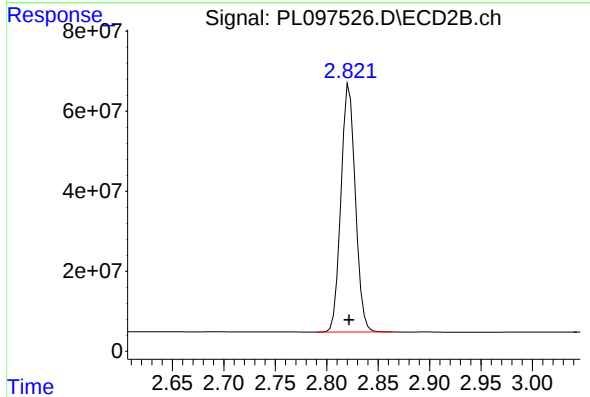




#1 Tetrachloro-m-xylene

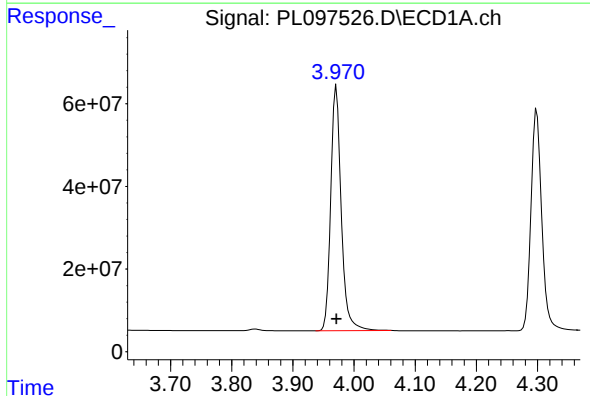
R.T.: 3.525 min
Delta R.T.: 0.000 min
Response: 405784728
Conc: 99.99 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC100



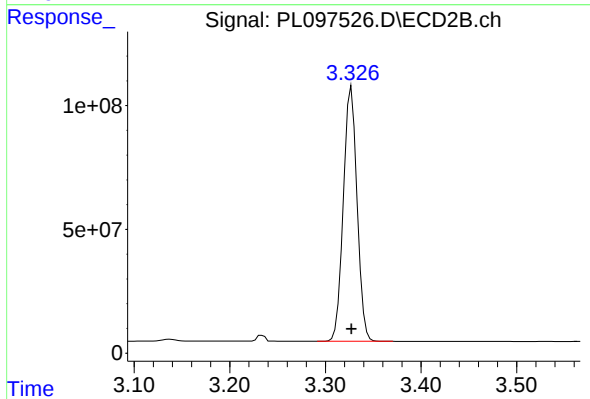
#1 Tetrachloro-m-xylene

R.T.: 2.822 min
Delta R.T.: 0.000 min
Response: 602272234
Conc: 100.22 ng/ml



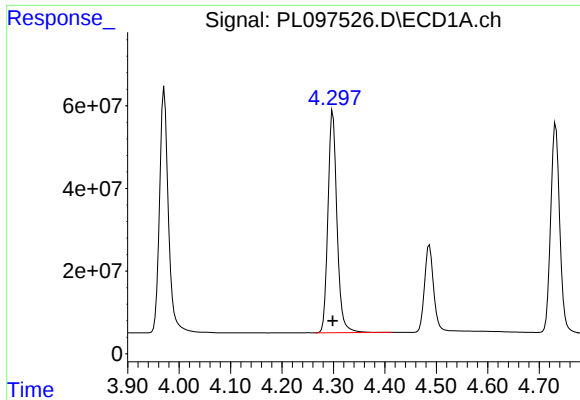
#2 alpha-BHC

R.T.: 3.971 min
Delta R.T.: 0.000 min
Response: 705776823
Conc: 102.02 ng/ml



#2 alpha-BHC

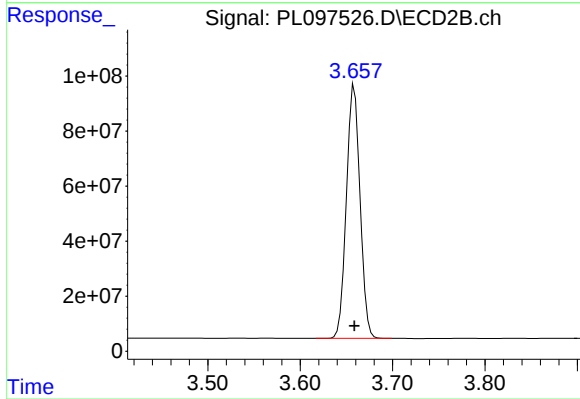
R.T.: 3.327 min
Delta R.T.: 0.000 min
Response: 1027944168
Conc: 101.59 ng/ml



#3 gamma-BHC (Lindane)

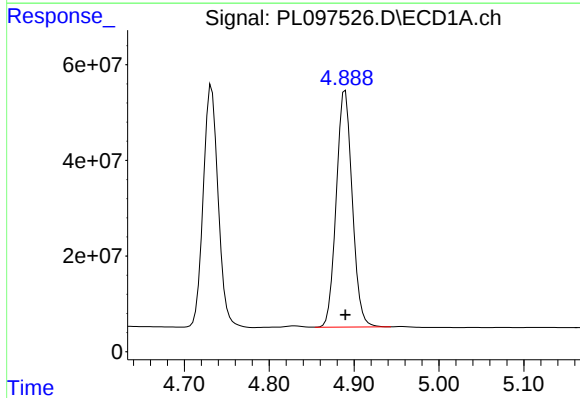
R.T.: 4.299 min
Delta R.T.: 0.000 min
Response: 656435480
Conc: 101.45 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC100



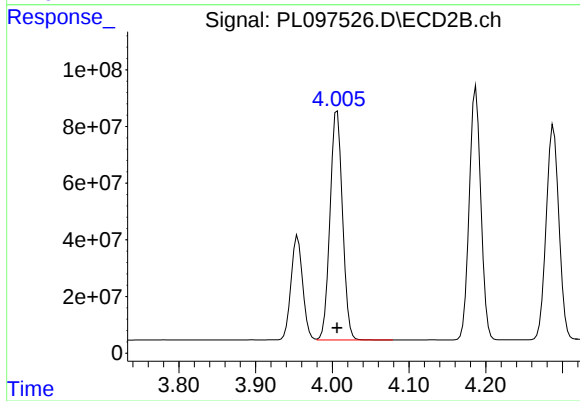
#3 gamma-BHC (Lindane)

R.T.: 3.659 min
Delta R.T.: 0.000 min
Response: 944538686
Conc: 101.22 ng/ml



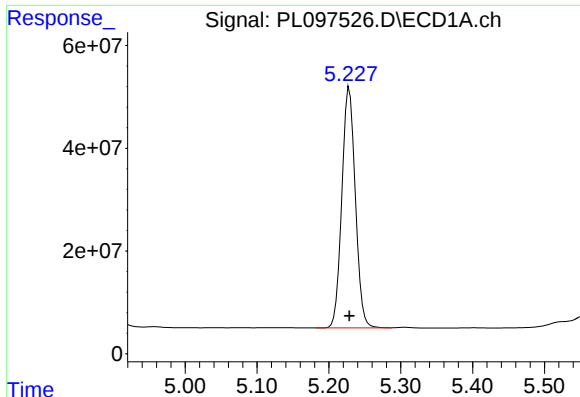
#4 Heptachlor

R.T.: 4.890 min
Delta R.T.: 0.000 min
Response: 645935870
Conc: 100.34 ng/ml



#4 Heptachlor

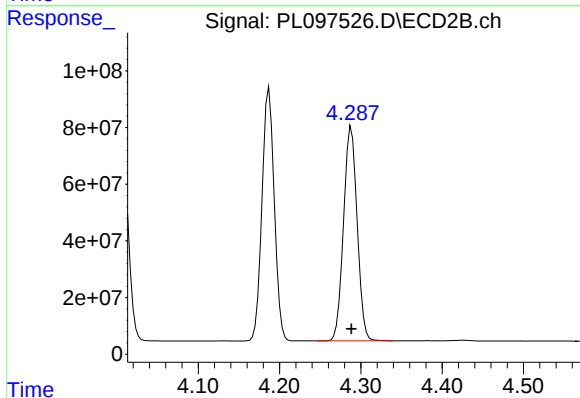
R.T.: 4.006 min
Delta R.T.: 0.000 min
Response: 913185011
Conc: 100.01 ng/ml



#5 Aldrin

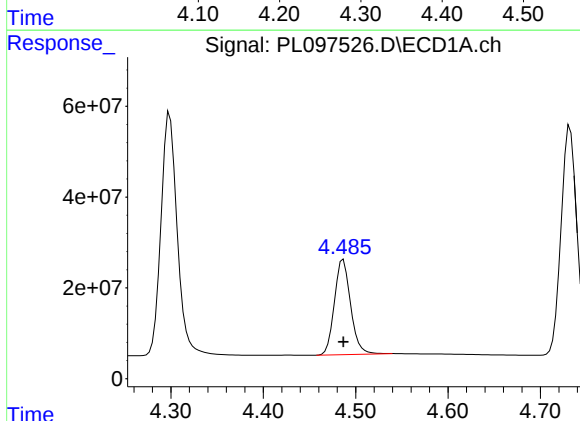
R.T.: 5.229 min
Delta R.T.: 0.000 min
Response: 610018132
Conc: 101.01 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC100



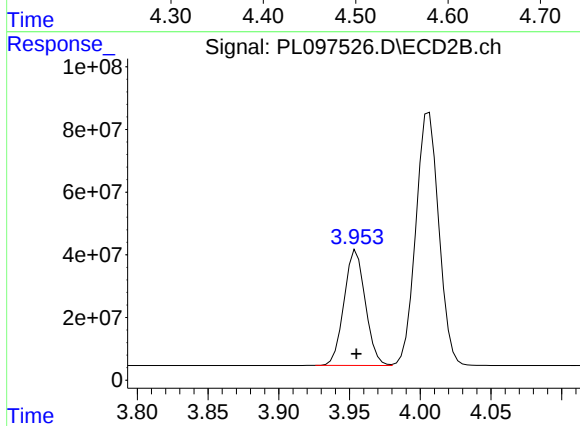
#5 Aldrin

R.T.: 4.288 min
Delta R.T.: 0.000 min
Response: 876615092
Conc: 100.75 ng/ml



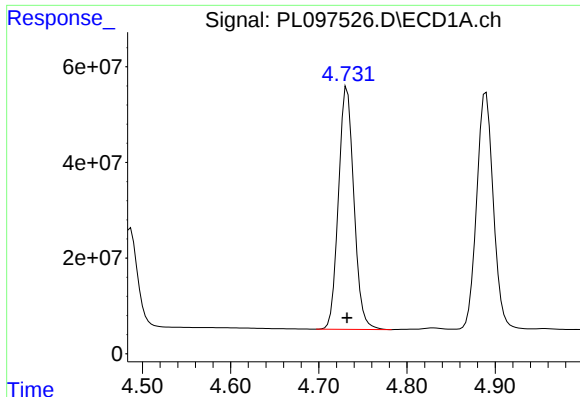
#6 beta-BHC

R.T.: 4.487 min
Delta R.T.: 0.000 min
Response: 255903338
Conc: 99.97 ng/ml



#6 beta-BHC

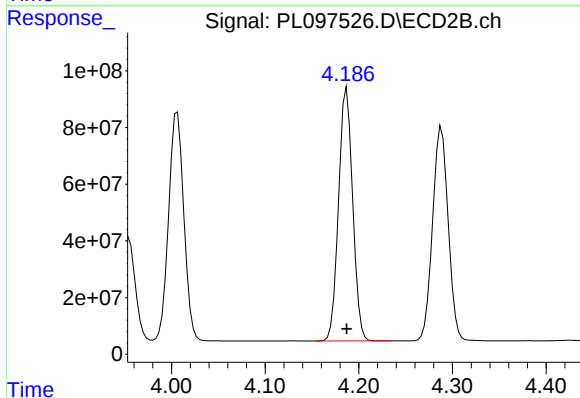
R.T.: 3.955 min
Delta R.T.: 0.000 min
Response: 385656247
Conc: 99.82 ng/ml



#7 delta-BHC

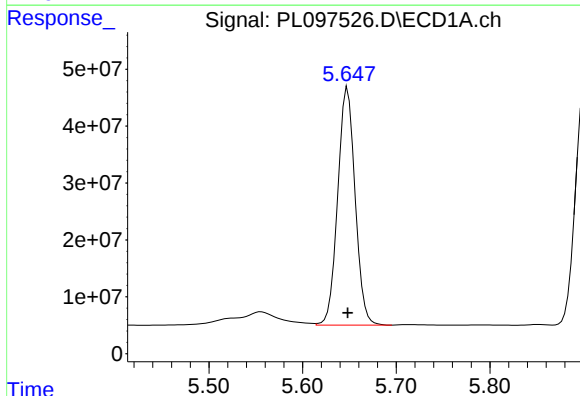
R.T.: 4.732 min
Delta R.T.: 0.000 min
Response: 616166638
Conc: 101.16 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC100



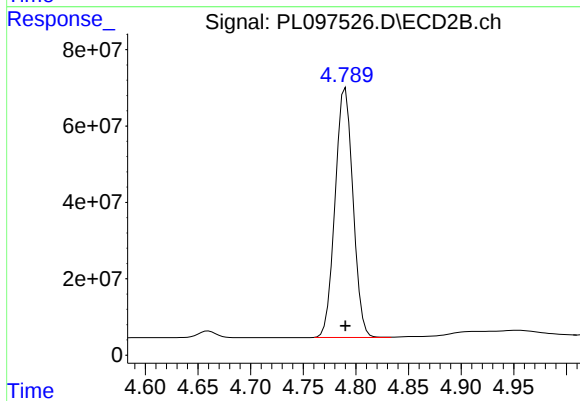
#7 delta-BHC

R.T.: 4.187 min
Delta R.T.: 0.000 min
Response: 934506430
Conc: 101.48 ng/ml



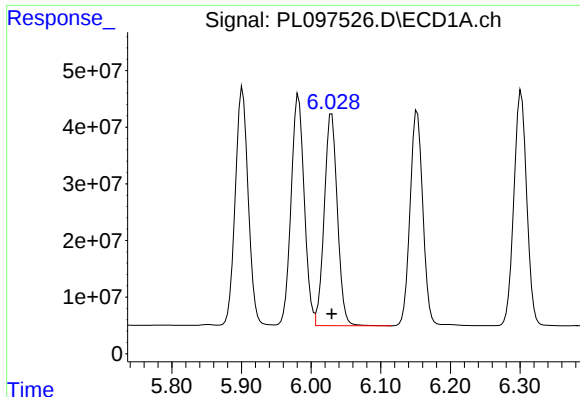
#8 Heptachlor epoxide

R.T.: 5.648 min
Delta R.T.: 0.000 min
Response: 541072468
Conc: 98.37 ng/ml



#8 Heptachlor epoxide

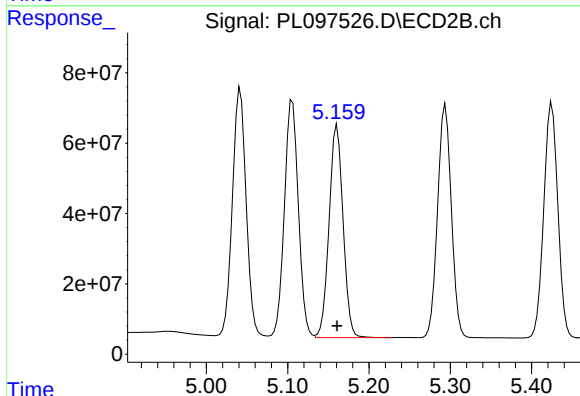
R.T.: 4.790 min
Delta R.T.: 0.000 min
Response: 772845405
Conc: 99.77 ng/ml



#9 Endosulfan I

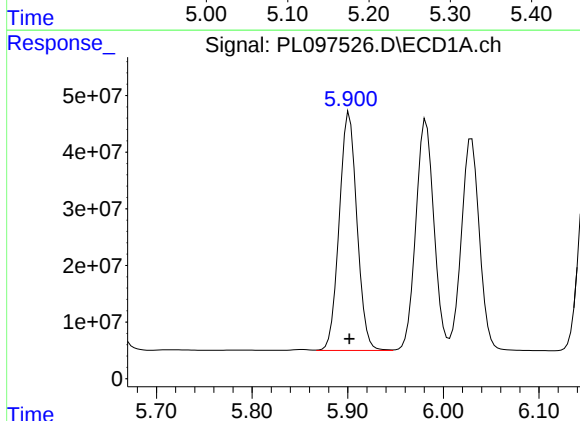
R.T.: 6.029 min
Delta R.T.: 0.000 min
Response: 491789699
Conc: 100.17 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC100



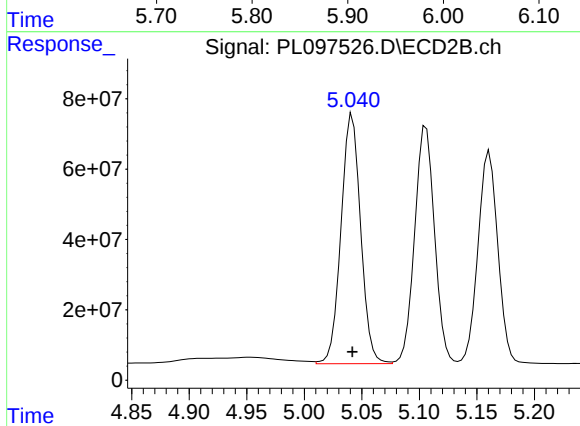
#9 Endosulfan I

R.T.: 5.161 min
Delta R.T.: 0.000 min
Response: 726459913
Conc: 100.49 ng/ml



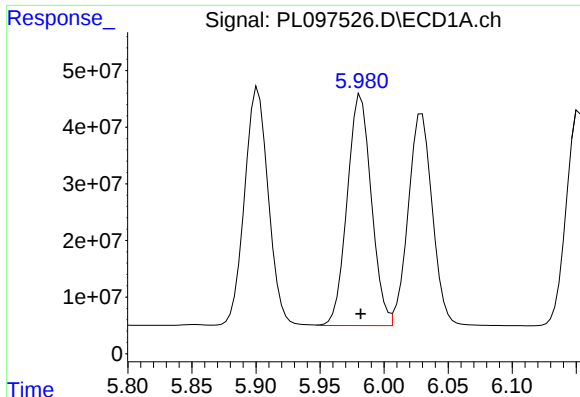
#10 gamma-Chlordane

R.T.: 5.902 min
Delta R.T.: 0.000 min
Response: 542911019
Conc: 100.55 ng/ml



#10 gamma-Chlordane

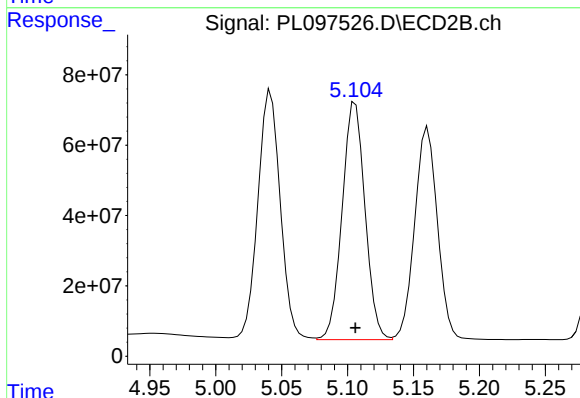
R.T.: 5.042 min
Delta R.T.: 0.000 min
Response: 846739397
Conc: 100.04 ng/ml



#11 alpha-Chlordane

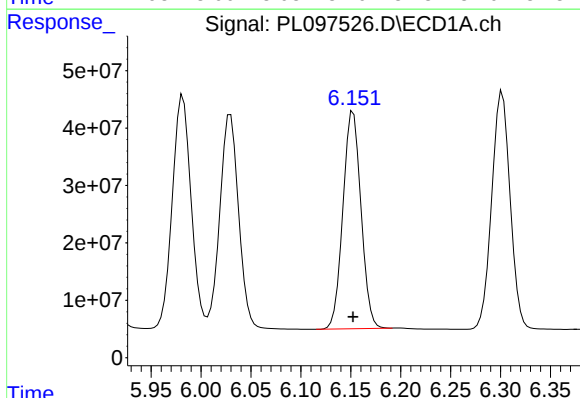
R.T.: 5.982 min
Delta R.T.: 0.000 min
Response: 535328523
Conc: 100.18 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC100



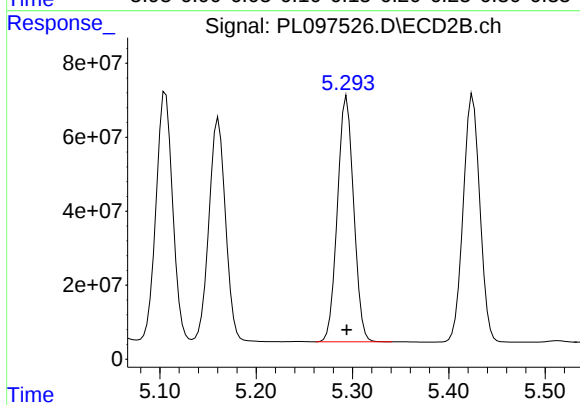
#11 alpha-Chlordane

R.T.: 5.106 min
Delta R.T.: 0.000 min
Response: 814441698
Conc: 100.10 ng/ml



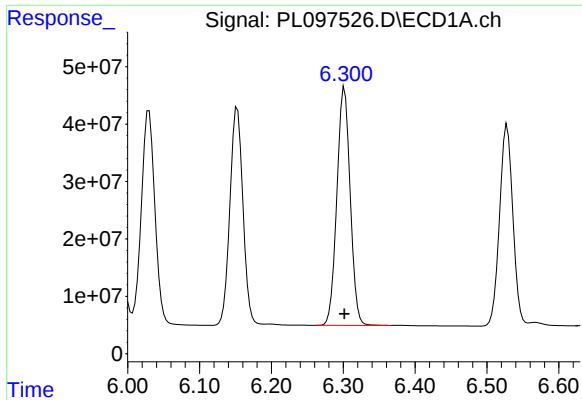
#12 4,4'-DDE

R.T.: 6.152 min
Delta R.T.: 0.000 min
Response: 476971701
Conc: 101.17 ng/ml



#12 4,4'-DDE

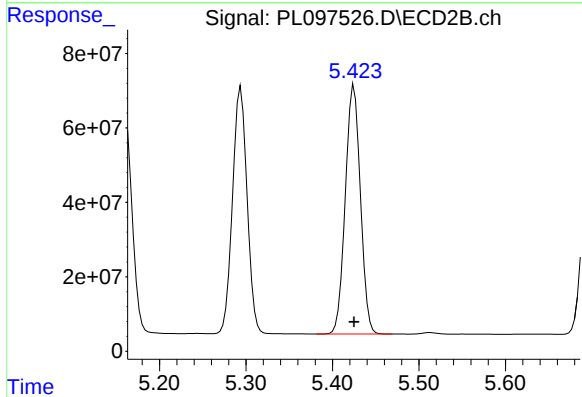
R.T.: 5.294 min
Delta R.T.: 0.000 min
Response: 776867890
Conc: 101.43 ng/ml



#13 Dieldrin

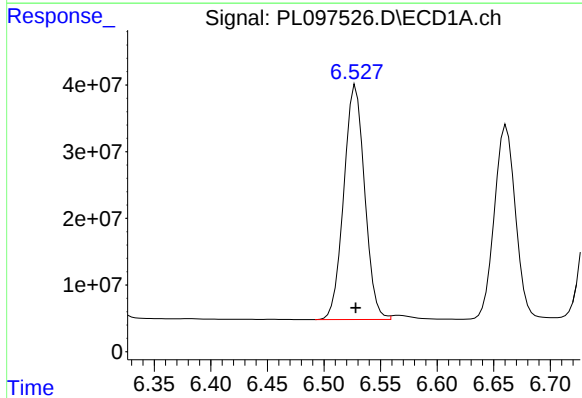
R.T.: 6.302 min
Delta R.T.: 0.000 min
Response: 532507675
Conc: 100.89 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC100



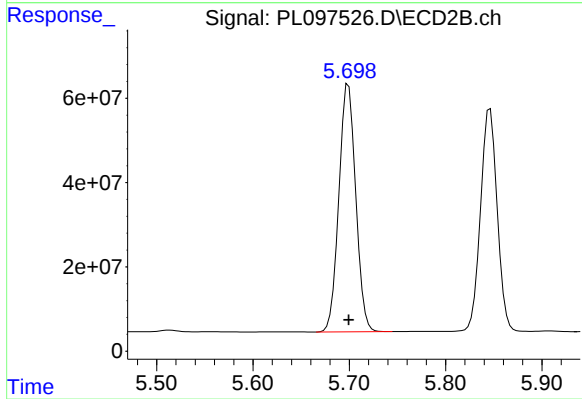
#13 Dieldrin

R.T.: 5.425 min
Delta R.T.: 0.000 min
Response: 806529540
Conc: 99.38 ng/ml



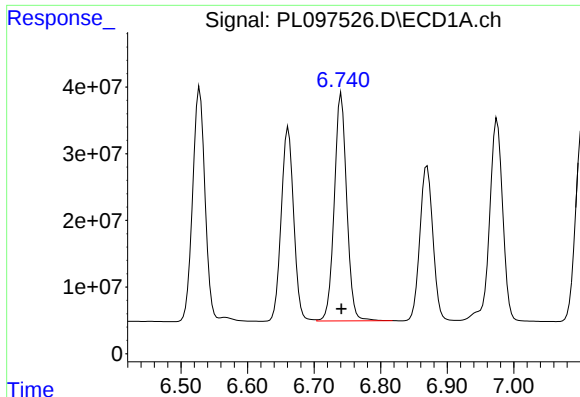
#14 Endrin

R.T.: 6.528 min
Delta R.T.: 0.000 min
Response: 450911770
Conc: 100.51 ng/ml



#14 Endrin

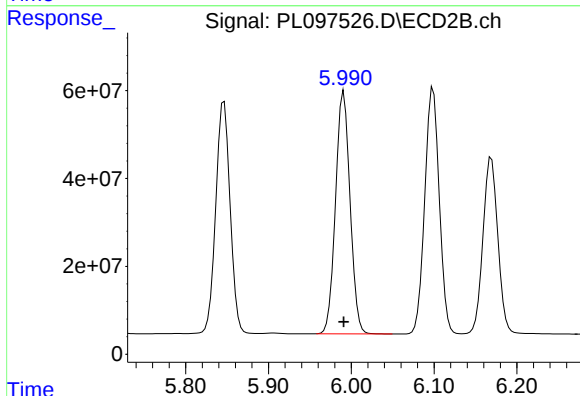
R.T.: 5.699 min
Delta R.T.: 0.000 min
Response: 713962107
Conc: 99.52 ng/ml



#15 Endosulfan II

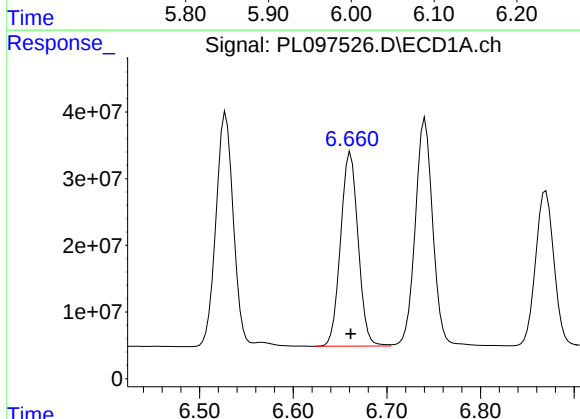
R.T.: 6.741 min
Delta R.T.: 0.000 min
Response: 442207184
Conc: 98.28 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC100



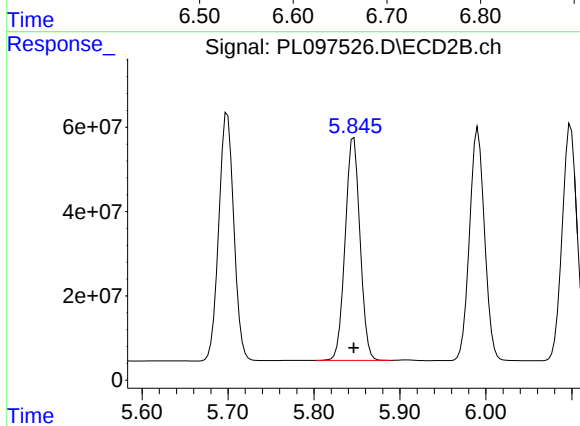
#15 Endosulfan II

R.T.: 5.991 min
Delta R.T.: 0.000 min
Response: 672754704
Conc: 99.66 ng/ml



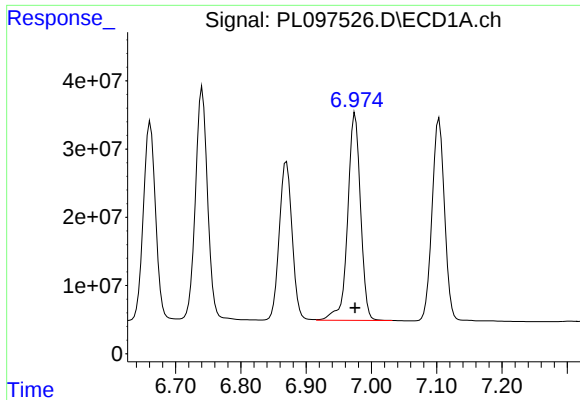
#16 4,4'-DDD

R.T.: 6.661 min
Delta R.T.: 0.000 min
Response: 378352033
Conc: 99.31 ng/ml



#16 4,4'-DDD

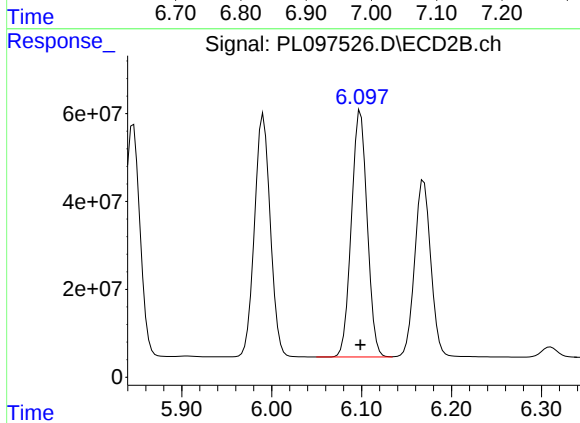
R.T.: 5.846 min
Delta R.T.: 0.000 min
Response: 636352980
Conc: 100.18 ng/ml



#17 4,4'-DDT

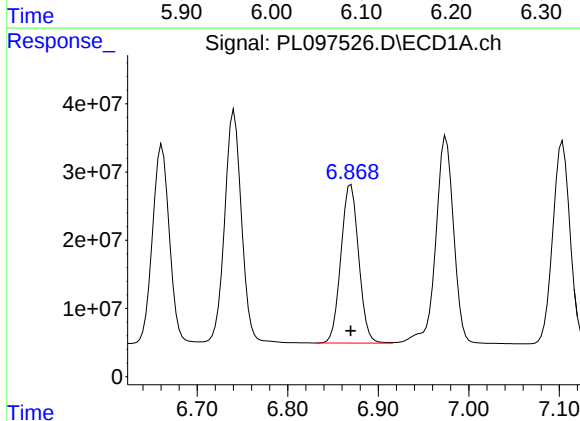
R.T.: 6.975 min
Delta R.T.: 0.000 min
Response: 415866277
Conc: 101.12 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC100



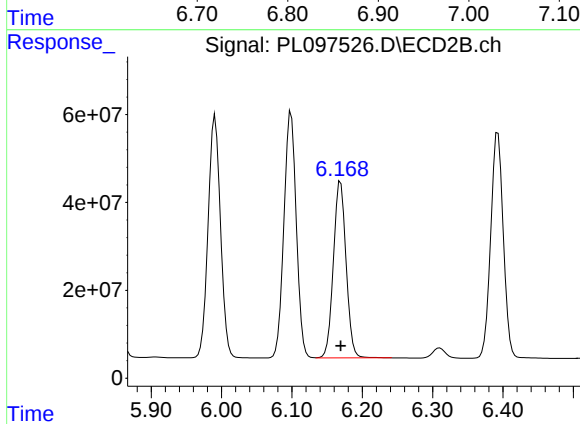
#17 4,4'-DDT

R.T.: 6.099 min
Delta R.T.: 0.000 min
Response: 684104994
Conc: 101.51 ng/ml



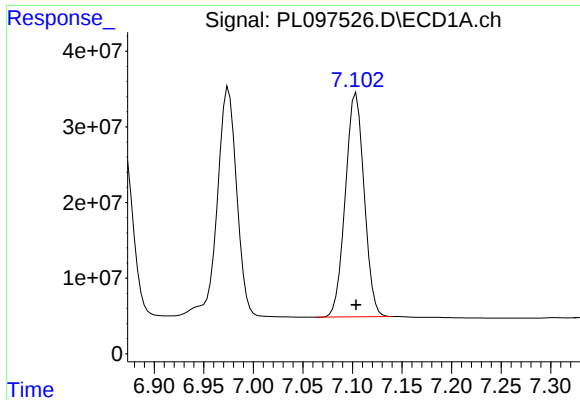
#18 Endrin aldehyde

R.T.: 6.870 min
Delta R.T.: 0.000 min
Response: 316506348
Conc: 99.31 ng/ml



#18 Endrin aldehyde

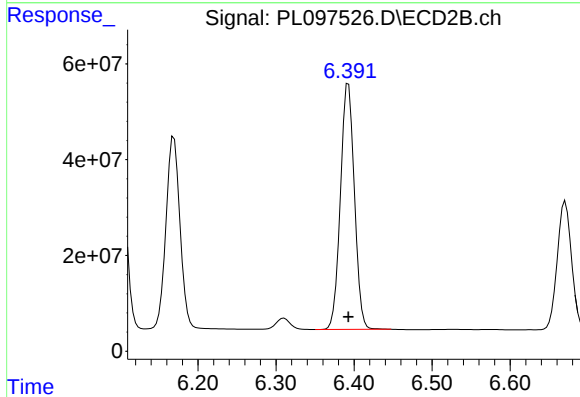
R.T.: 6.169 min
Delta R.T.: 0.000 min
Response: 503118640
Conc: 98.01 ng/ml



#19 Endosulfan Sulfate

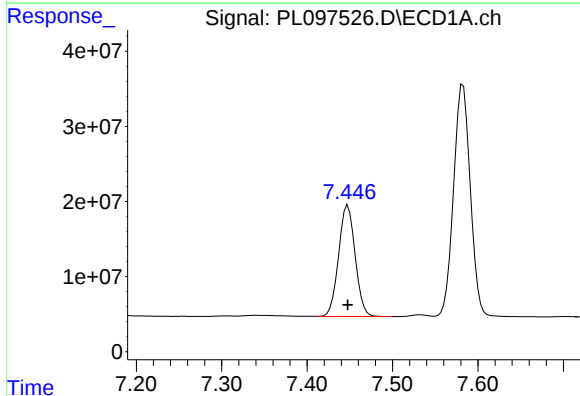
R.T.: 7.104 min
Delta R.T.: 0.000 min
Response: 391129687
Conc: 99.66 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC100



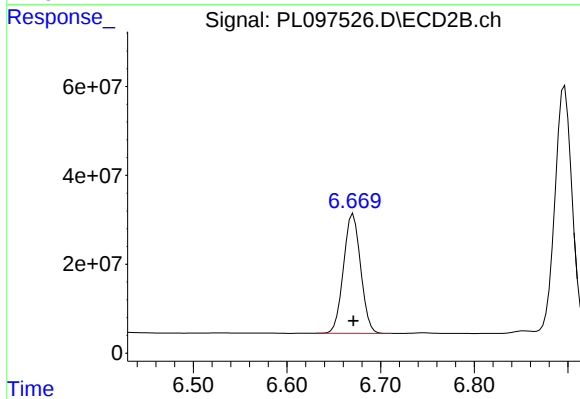
#19 Endosulfan Sulfate

R.T.: 6.393 min
Delta R.T.: 0.000 min
Response: 637360618
Conc: 99.08 ng/ml



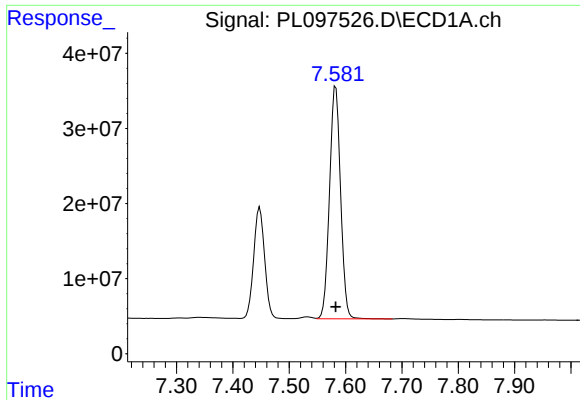
#20 Methoxychlor

R.T.: 7.448 min
Delta R.T.: 0.000 min
Response: 199324614
Conc: 99.78 ng/ml



#20 Methoxychlor

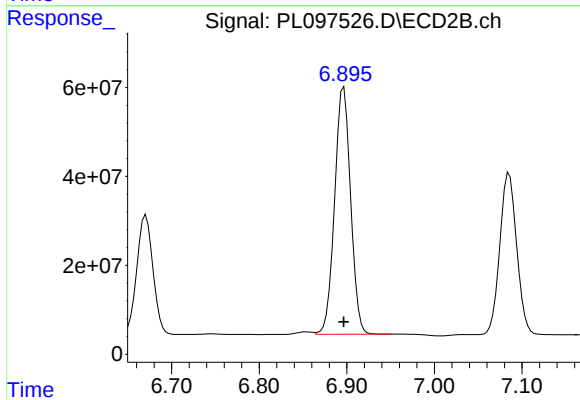
R.T.: 6.671 min
Delta R.T.: 0.000 min
Response: 342265978
Conc: 98.37 ng/ml



#21 Endrin ketone

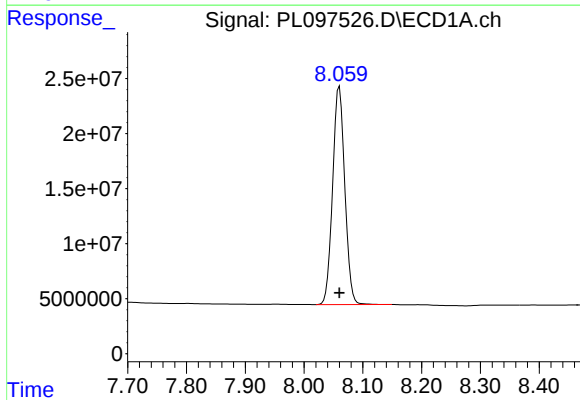
R.T.: 7.583 min
Delta R.T.: 0.000 min
Response: 422670906
Conc: 99.98 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC100



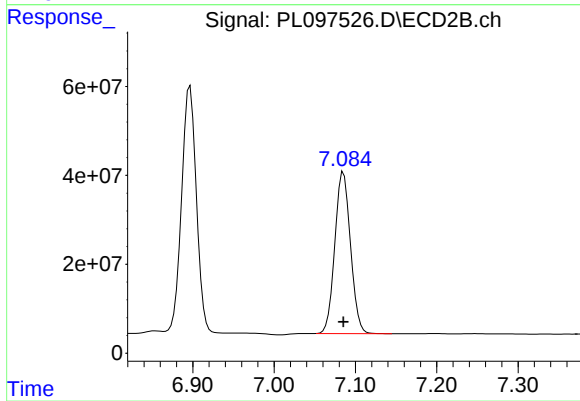
#21 Endrin ketone

R.T.: 6.897 min
Delta R.T.: 0.000 min
Response: 706479660
Conc: 95.99 ng/ml



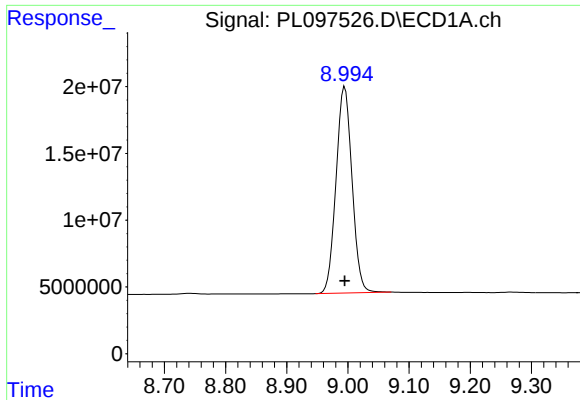
#22 Mirex

R.T.: 8.060 min
Delta R.T.: 0.000 min
Response: 285473225
Conc: 97.44 ng/ml



#22 Mirex

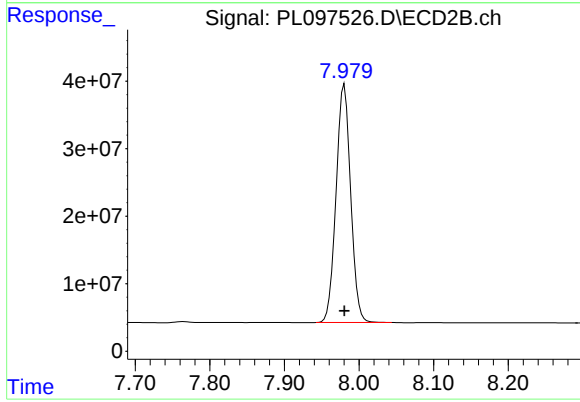
R.T.: 7.085 min
Delta R.T.: 0.000 min
Response: 487553358
Conc: 97.82 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.995 min
Delta R.T.: 0.000 min
Response: 280695429
Conc: 98.11 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC100



#28 Decachlorobiphenyl

R.T.: 7.980 min
Delta R.T.: 0.000 min
Response: 479077293
Conc: 98.22 ng/ml