

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL102825\
 Data File : PL097639.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 28 Oct 2025 14:57
 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 28 16:40:41 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...	3.523	2.821	397.0E6	576.3E6	99.892	99.443
2)	SA Decachlor...	8.994	7.978	275.3E6	484.7E6	98.173	98.119
Target Compounds							
2)	A alpha-BHC	3.970	3.326	692.9E6	982.0E6	101.783	100.729
3)	MA gamma-BHC...	4.298	3.658	644.0E6	902.6E6	101.445	100.404
4)	MA Heptachlor	4.888	4.005	631.4E6	867.6E6	100.517	99.104
5)	MB Aldrin	5.227	4.287	605.8E6	843.5E6	100.940	99.768
6)	B beta-BHC	4.486	3.954	248.3E6	370.0E6	99.286	98.784
7)	B delta-BHC	4.731	4.186	597.2E6	900.7E6	101.667	100.580
8)	B Heptachlo...	5.647	4.789	535.0E6	744.4E6	99.545	98.693
9)	A Endosulfan I	6.028	5.160	492.3E6	706.4E6	100.497	98.424
10)	B gamma-Chl...	5.901	5.041	541.9E6	826.6E6	100.565	98.859
11)	B alpha-Chl...	5.980	5.105	531.9E6	795.5E6	100.201	99.006
12)	B 4,4'-DDE	6.151	5.293	466.3E6	760.6E6	102.432	100.110
13)	MA Dieldrin	6.300	5.424	528.4E6	784.9E6	100.458	99.464
14)	MA Endrin	6.526	5.698	445.4E6	669.6E6	102.065	98.974
15)	B Endosulfa...	6.740	5.990	432.7E6	665.5E6	99.250	98.774
16)	A 4,4'-DDD	6.660	5.845	356.8E6	627.6E6	100.683	99.775
17)	MA 4,4'-DDT	6.974	6.098	400.2E6	682.0E6	100.618	100.247
18)	B Endrin al...	6.869	6.168	310.1E6	497.5E6	99.061	97.442
19)	B Endosulfa...	7.102	6.392	375.9E6	633.0E6	99.762	98.377
20)	A Methoxychlor	7.447	6.669	191.6E6	341.4E6	98.564	97.527
21)	B Endrin ke...	7.582	6.896	405.9E6	694.1E6	99.604	98.094
22)	Mirex	8.059	7.085	278.6E6	491.3E6	97.296	97.268

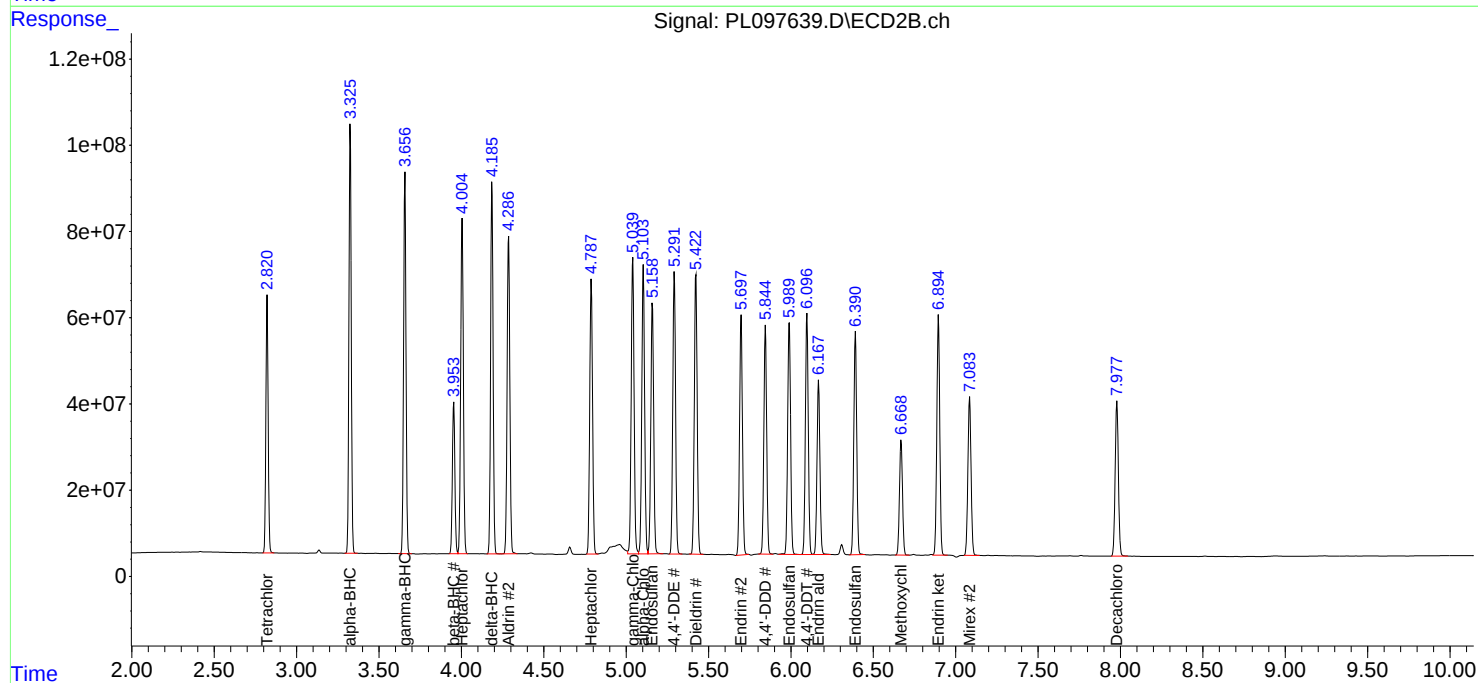
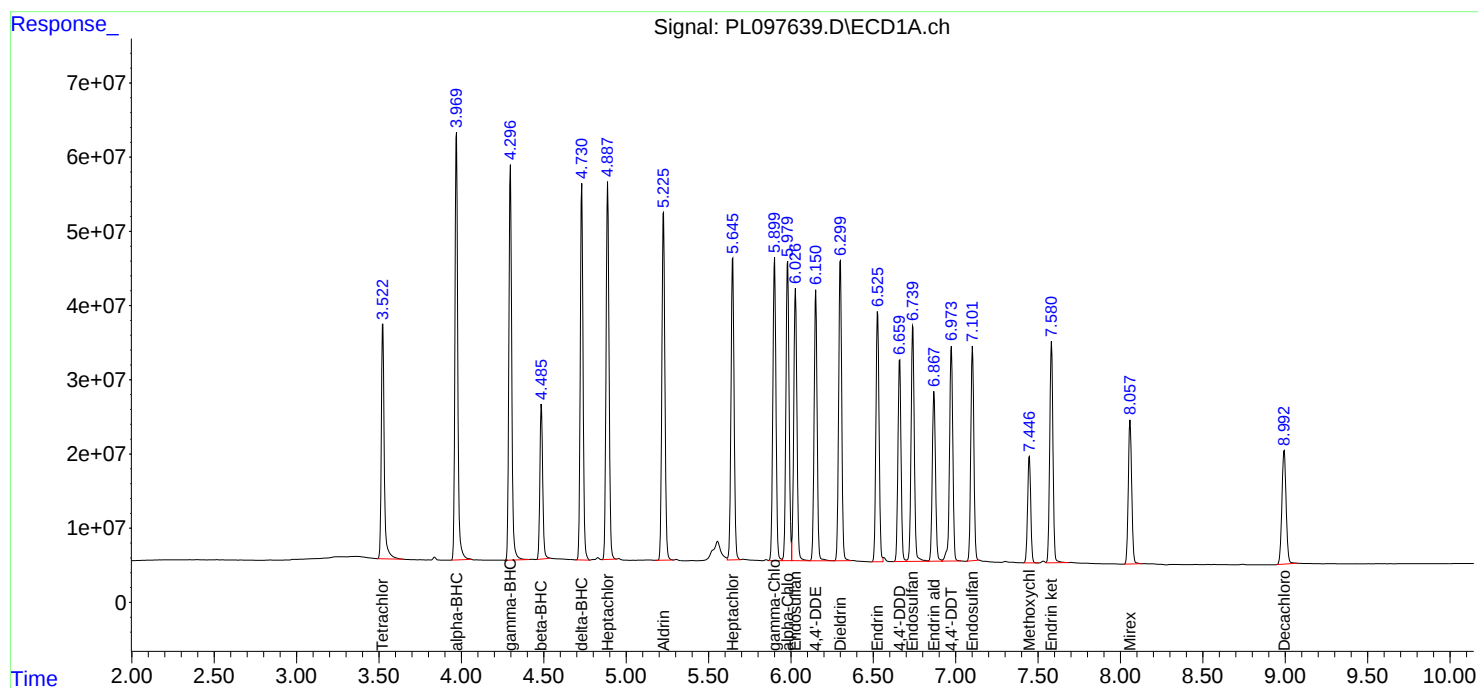
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

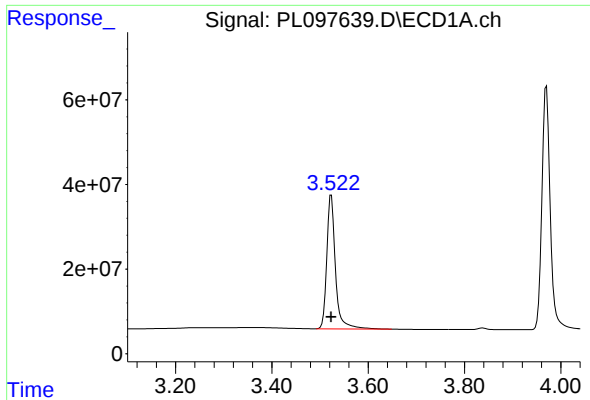
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL102825\
Data File : PL097639.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 28 Oct 2025 14:57
Operator : AR\AJ
Sample : PSTDICC100
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
PSTDICC100

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 28 16:40:41 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL102825.M
Quant Title : GC Extractables
QLast Update : Tue Oct 28 16:38:04 2025
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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

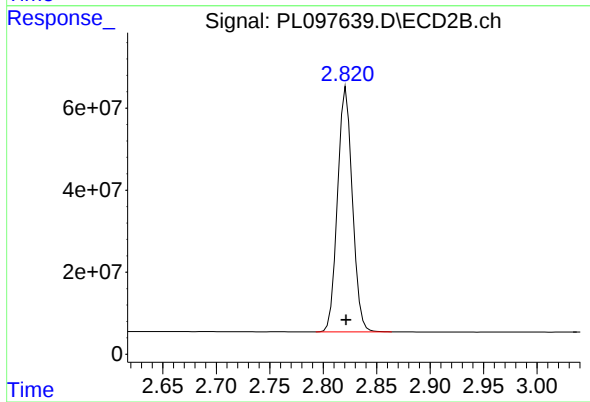




#1 Tetrachloro-m-xylene

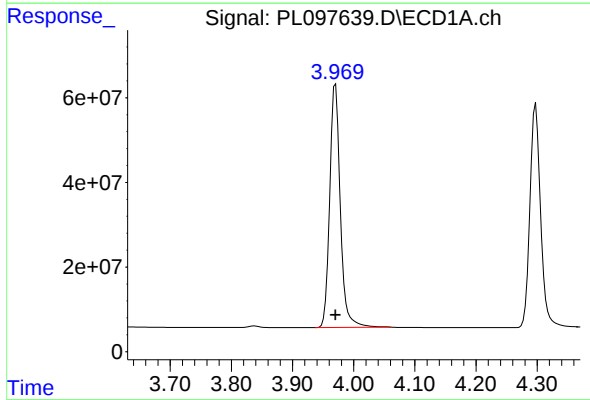
R.T.: 3.523 min
Delta R.T.: 0.000 min
Response: 396976116
Conc: 99.89 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC100



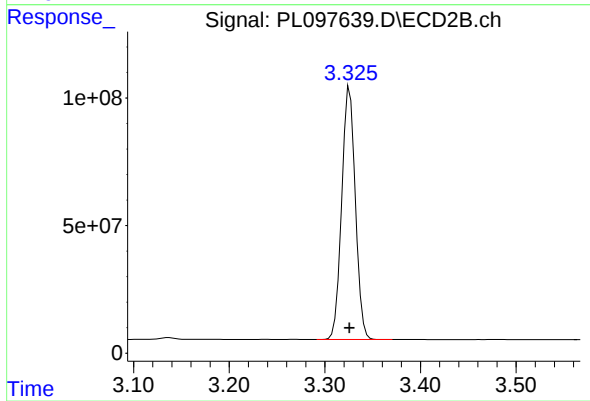
#1 Tetrachloro-m-xylene

R.T.: 2.821 min
Delta R.T.: 0.000 min
Response: 576255023
Conc: 99.44 ng/ml



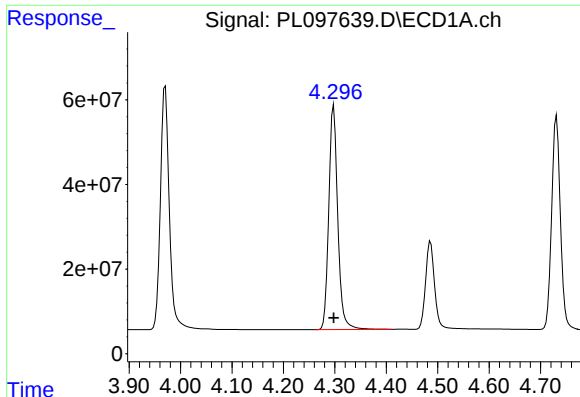
#2 alpha-BHC

R.T.: 3.970 min
Delta R.T.: 0.000 min
Response: 692852128
Conc: 101.78 ng/ml



#2 alpha-BHC

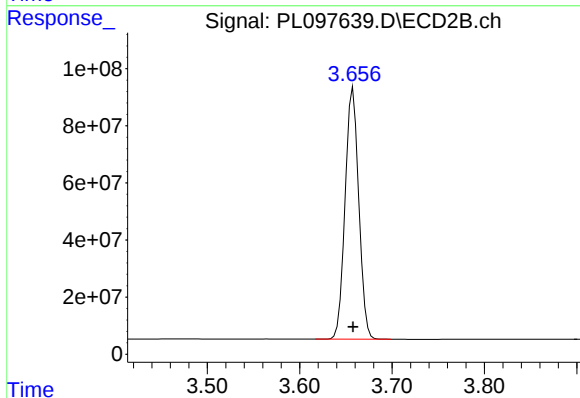
R.T.: 3.326 min
Delta R.T.: 0.000 min
Response: 981982906
Conc: 100.73 ng/ml



#3 gamma-BHC (Lindane)

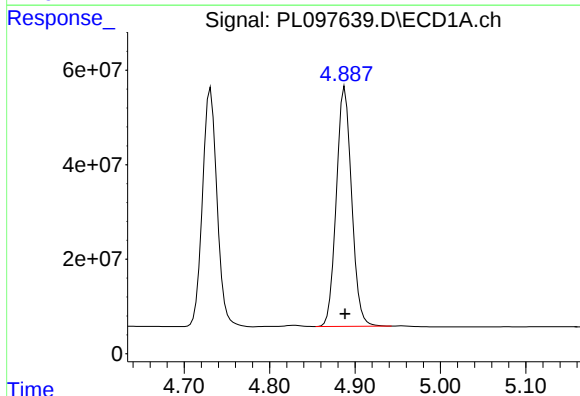
R.T.: 4.298 min
Delta R.T.: 0.000 min
Response: 643952735
Conc: 101.45 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC100



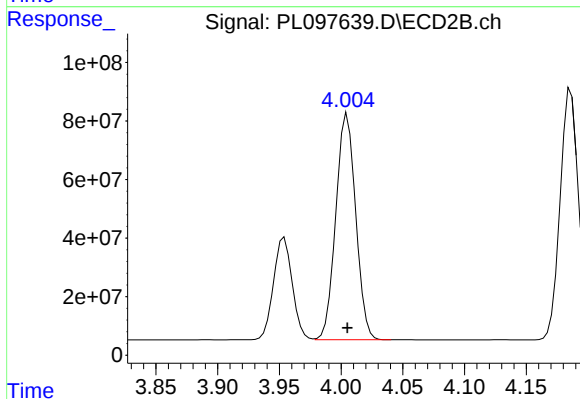
#3 gamma-BHC (Lindane)

R.T.: 3.658 min
Delta R.T.: 0.000 min
Response: 902558378
Conc: 100.40 ng/ml



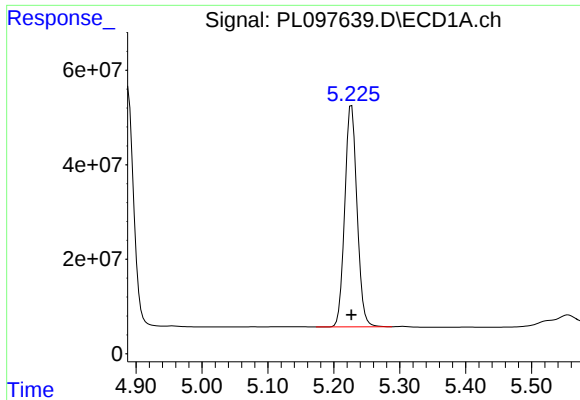
#4 Heptachlor

R.T.: 4.888 min
Delta R.T.: 0.000 min
Response: 631372866
Conc: 100.52 ng/ml



#4 Heptachlor

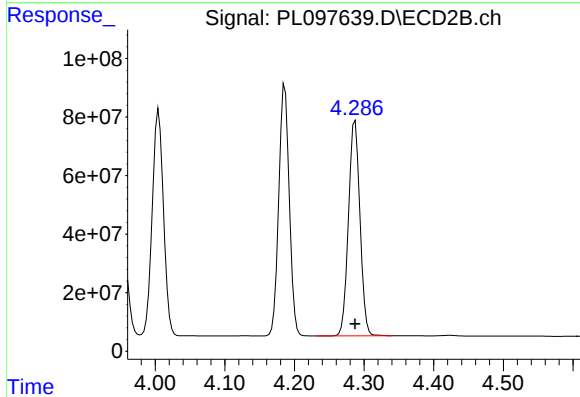
R.T.: 4.005 min
Delta R.T.: 0.000 min
Response: 867550613
Conc: 99.10 ng/ml



#5 Aldrin

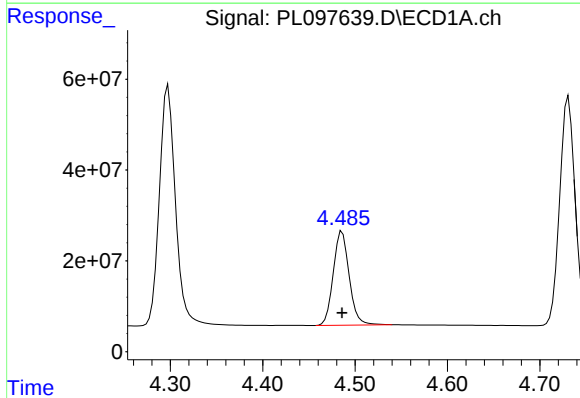
R.T.: 5.227 min
Delta R.T.: 0.000 min
Response: 605810043
Conc: 100.94 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC100



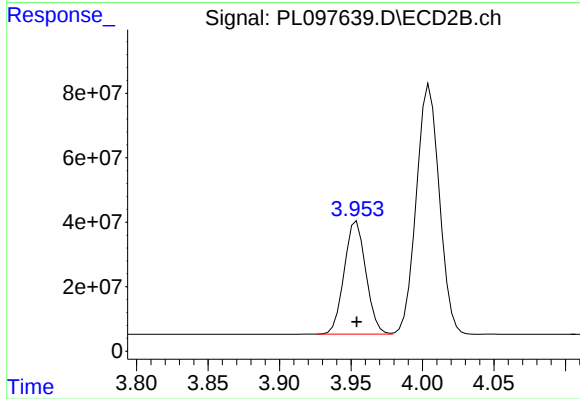
#5 Aldrin

R.T.: 4.287 min
Delta R.T.: 0.000 min
Response: 843477456
Conc: 99.77 ng/ml



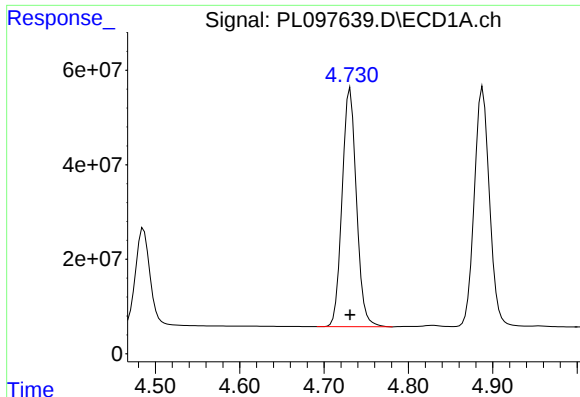
#6 beta-BHC

R.T.: 4.486 min
Delta R.T.: 0.000 min
Response: 248342373
Conc: 99.29 ng/ml



#6 beta-BHC

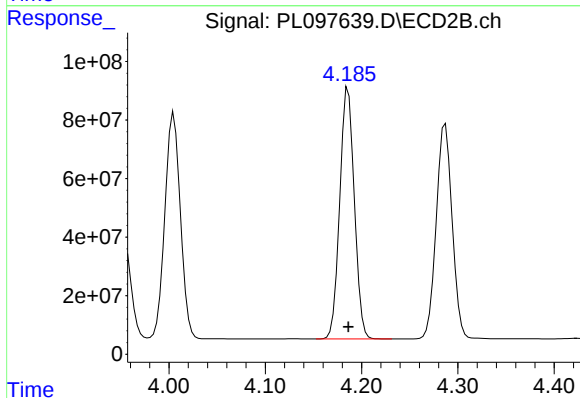
R.T.: 3.954 min
Delta R.T.: 0.000 min
Response: 369968241
Conc: 98.78 ng/ml



#7 delta-BHC

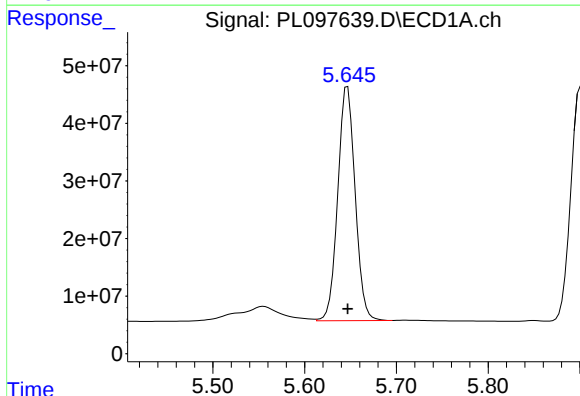
R.T.: 4.731 min
Delta R.T.: 0.000 min
Response: 597155789
Conc: 101.67 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC100



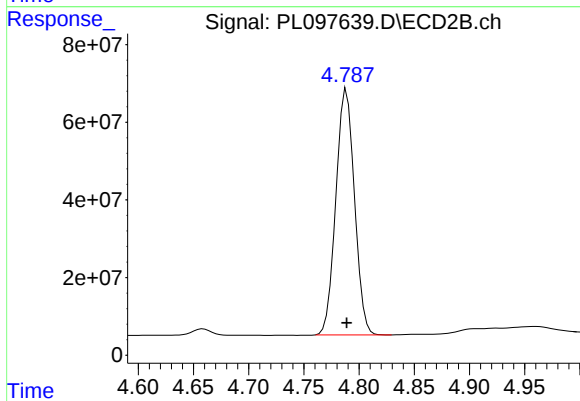
#7 delta-BHC

R.T.: 4.186 min
Delta R.T.: 0.000 min
Response: 900740314
Conc: 100.58 ng/ml



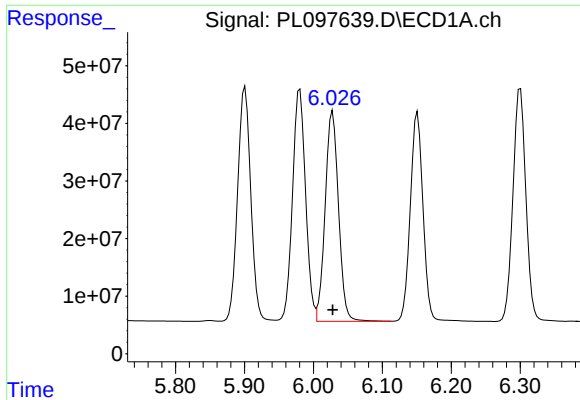
#8 Heptachlor epoxide

R.T.: 5.647 min
Delta R.T.: 0.000 min
Response: 534975369
Conc: 99.54 ng/ml



#8 Heptachlor epoxide

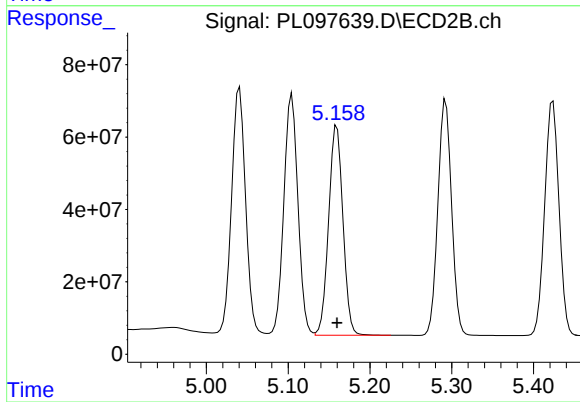
R.T.: 4.789 min
Delta R.T.: 0.000 min
Response: 744392823
Conc: 98.69 ng/ml



#9 Endosulfan I

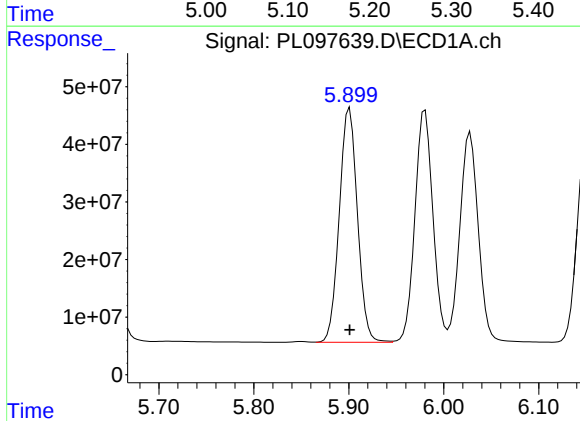
R.T.: 6.028 min
Delta R.T.: 0.000 min
Response: 492301399
Conc: 100.50 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC100



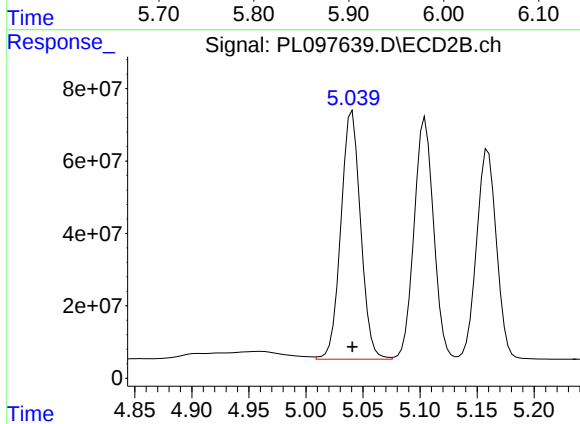
#9 Endosulfan I

R.T.: 5.160 min
Delta R.T.: 0.000 min
Response: 706364395
Conc: 98.42 ng/ml



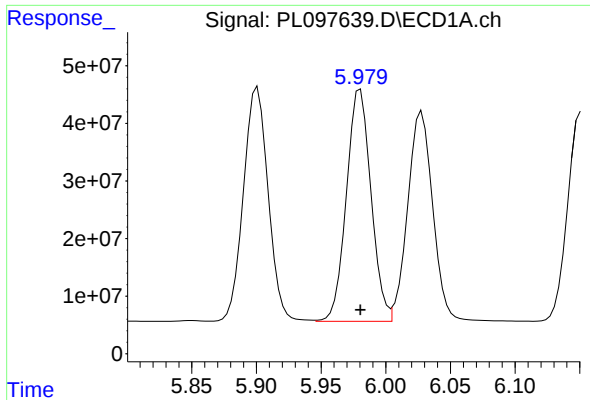
#10 gamma-Chlordane

R.T.: 5.901 min
Delta R.T.: 0.000 min
Response: 541906338
Conc: 100.56 ng/ml



#10 gamma-Chlordane

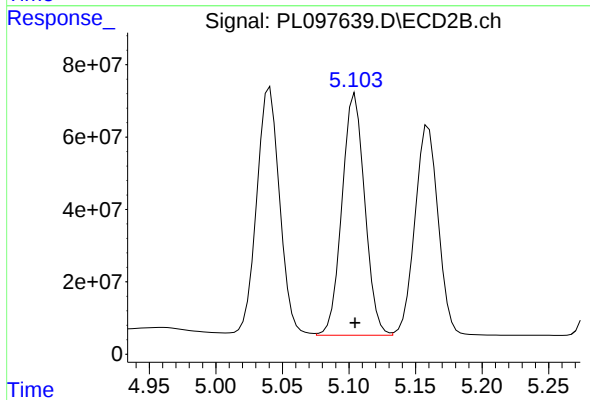
R.T.: 5.041 min
Delta R.T.: 0.000 min
Response: 826621202
Conc: 98.86 ng/ml



#11 alpha-Chlordane

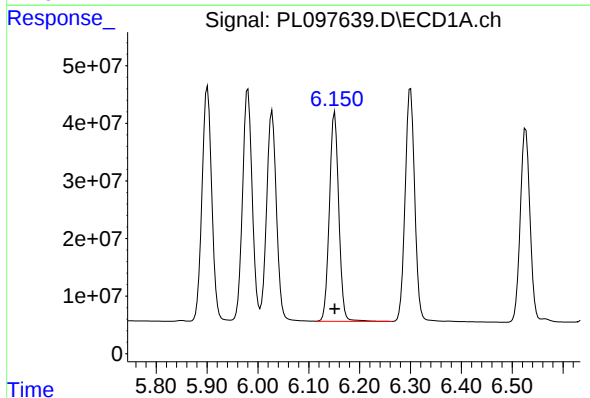
R.T.: 5.980 min
Delta R.T.: 0.000 min
Response: 531871109
Conc: 100.20 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC100



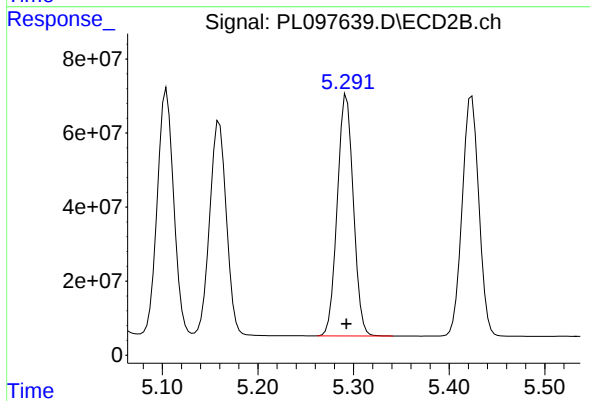
#11 alpha-Chlordane

R.T.: 5.105 min
Delta R.T.: 0.000 min
Response: 795517547
Conc: 99.01 ng/ml



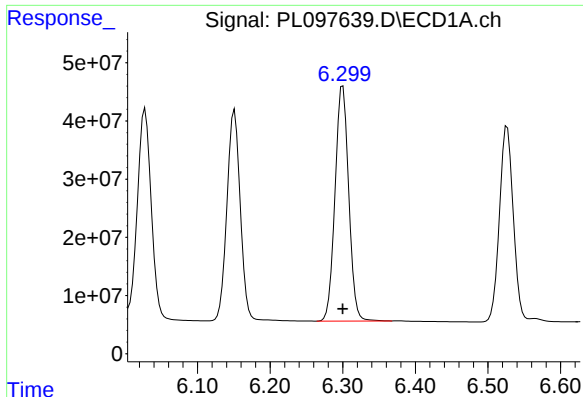
#12 4,4'-DDE

R.T.: 6.151 min
Delta R.T.: 0.000 min
Response: 466260700
Conc: 102.43 ng/ml



#12 4,4'-DDE

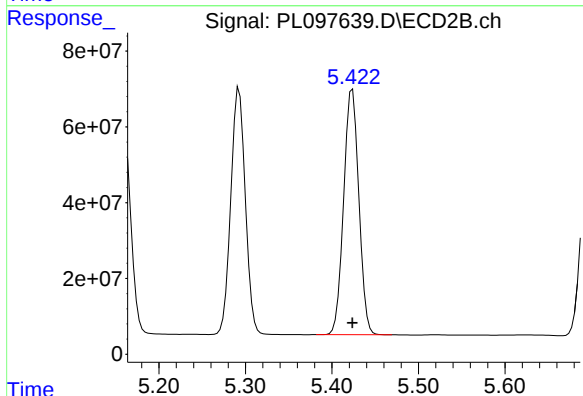
R.T.: 5.293 min
Delta R.T.: 0.000 min
Response: 760625920
Conc: 100.11 ng/ml



#13 Dieldrin

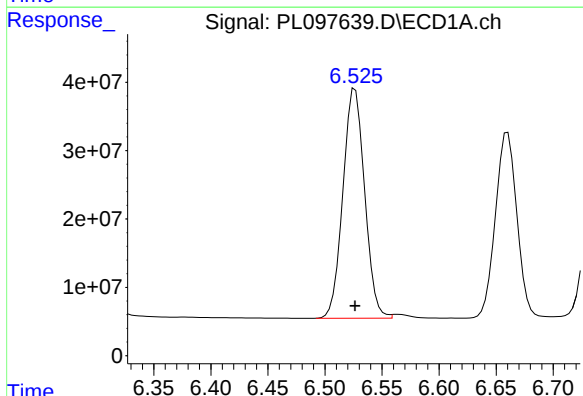
R.T.: 6.300 min
Delta R.T.: 0.000 min
Response: 528375227
Conc: 100.46 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC100



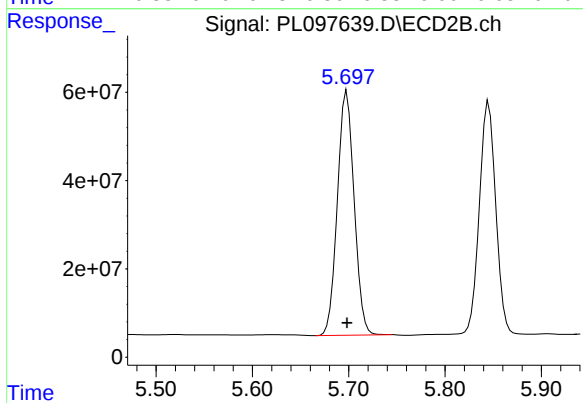
#13 Dieldrin

R.T.: 5.424 min
Delta R.T.: 0.000 min
Response: 784895621
Conc: 99.46 ng/ml



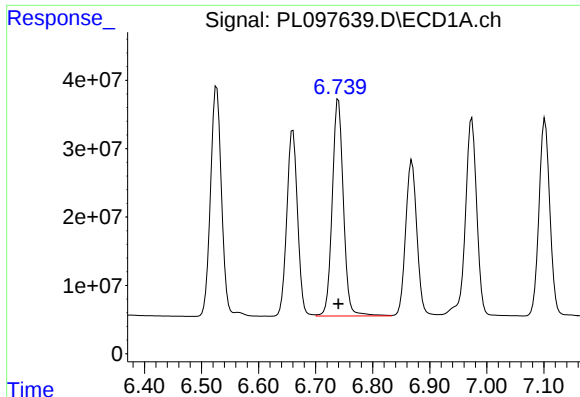
#14 Endrin

R.T.: 6.526 min
Delta R.T.: 0.000 min
Response: 445425921
Conc: 102.07 ng/ml



#14 Endrin

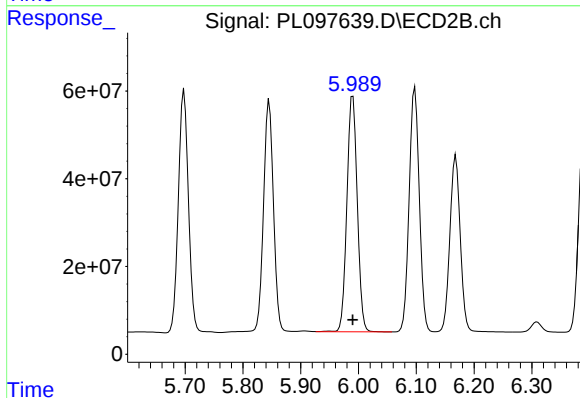
R.T.: 5.698 min
Delta R.T.: 0.000 min
Response: 669632931
Conc: 98.97 ng/ml



#15 Endosulfan II

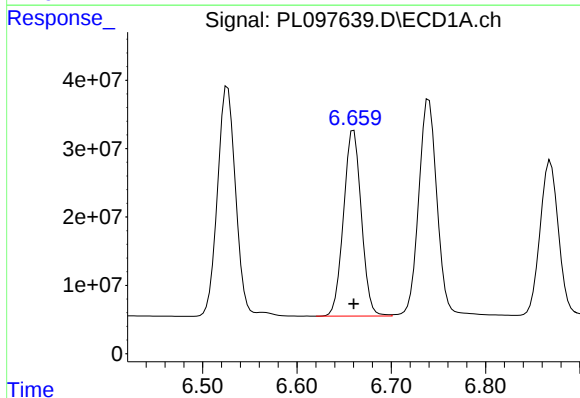
R.T.: 6.740 min
Delta R.T.: 0.000 min
Response: 432736362
Conc: 99.25 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC100



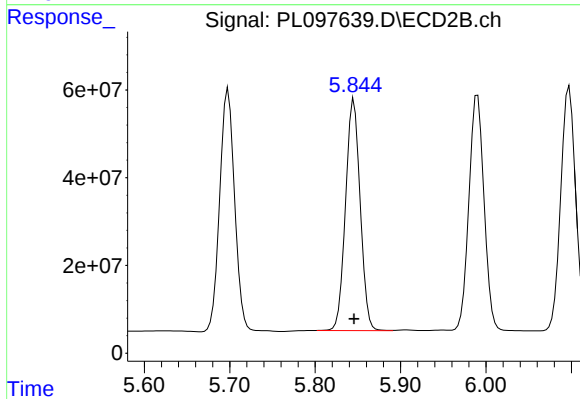
#15 Endosulfan II

R.T.: 5.990 min
Delta R.T.: 0.000 min
Response: 665511071
Conc: 98.77 ng/ml



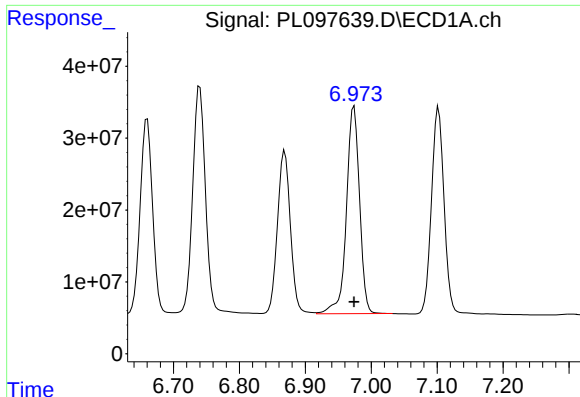
#16 4,4'-DDD

R.T.: 6.660 min
Delta R.T.: 0.000 min
Response: 356770478
Conc: 100.68 ng/ml



#16 4,4'-DDD

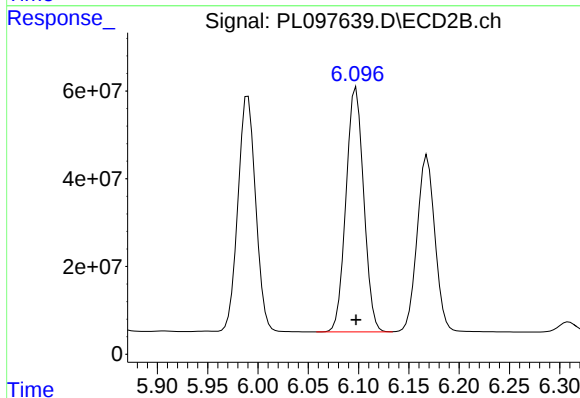
R.T.: 5.845 min
Delta R.T.: 0.000 min
Response: 627586840
Conc: 99.77 ng/ml



#17 4,4'-DDT

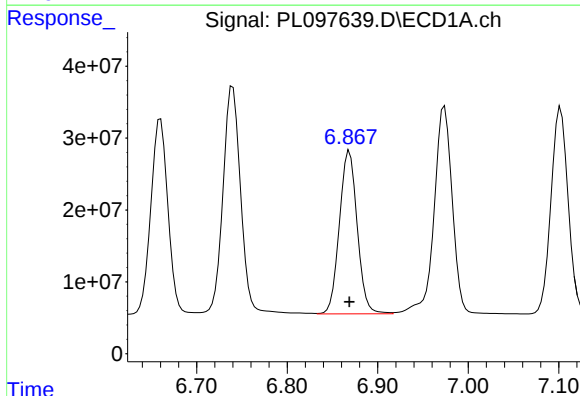
R.T.: 6.974 min
Delta R.T.: 0.000 min
Response: 400163222
Conc: 100.62 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC100



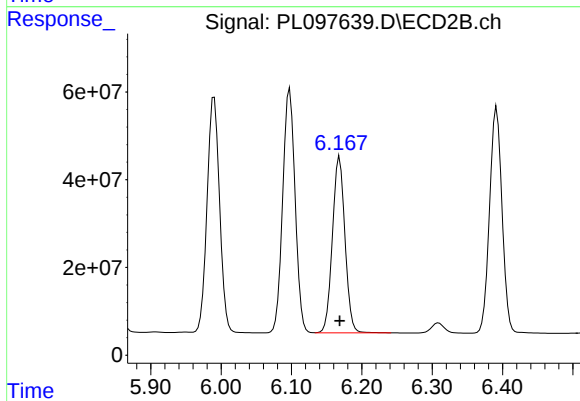
#17 4,4'-DDT

R.T.: 6.098 min
Delta R.T.: 0.000 min
Response: 681970640
Conc: 100.25 ng/ml



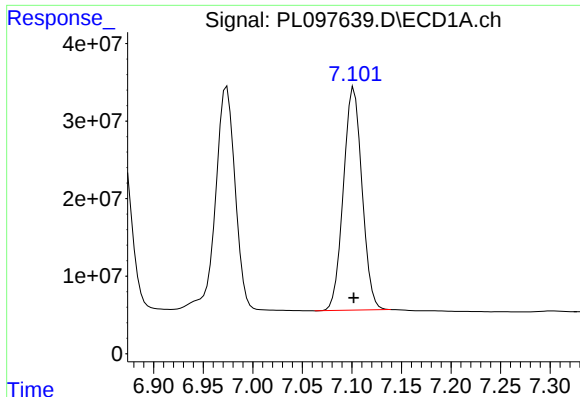
#18 Endrin aldehyde

R.T.: 6.869 min
Delta R.T.: 0.000 min
Response: 310122498
Conc: 99.06 ng/ml



#18 Endrin aldehyde

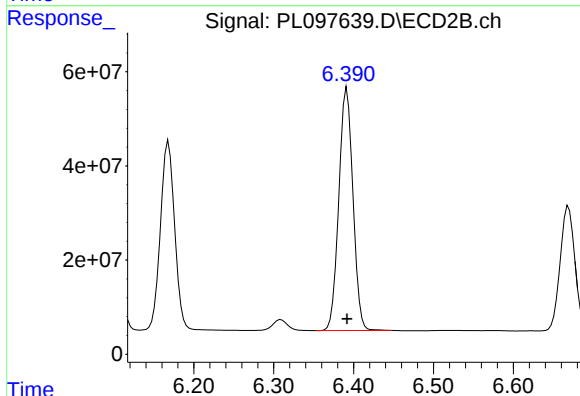
R.T.: 6.168 min
Delta R.T.: 0.000 min
Response: 497512494
Conc: 97.44 ng/ml



#19 Endosulfan Sulfate

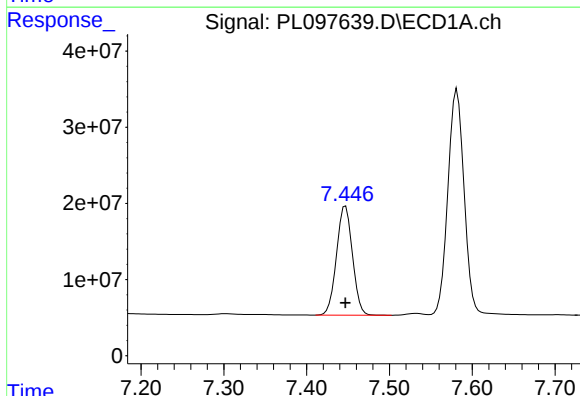
R.T.: 7.102 min
Delta R.T.: 0.000 min
Response: 375884360
Conc: 99.76 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC100



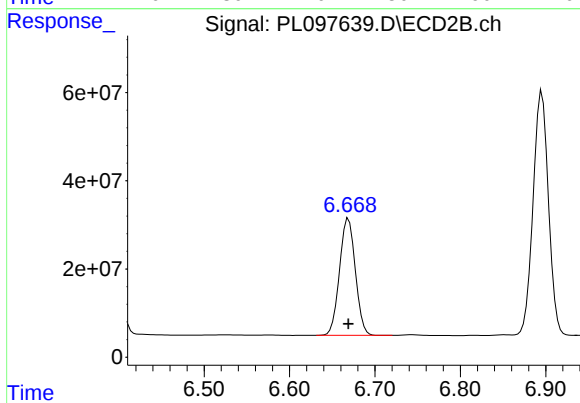
#19 Endosulfan Sulfate

R.T.: 6.392 min
Delta R.T.: 0.000 min
Response: 632954781
Conc: 98.38 ng/ml



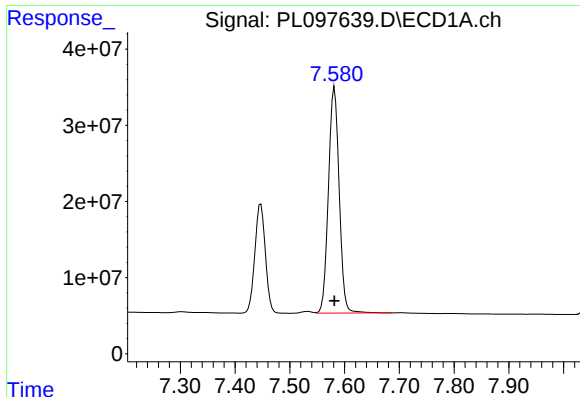
#20 Methoxychlor

R.T.: 7.447 min
Delta R.T.: 0.000 min
Response: 191641069
Conc: 98.56 ng/ml



#20 Methoxychlor

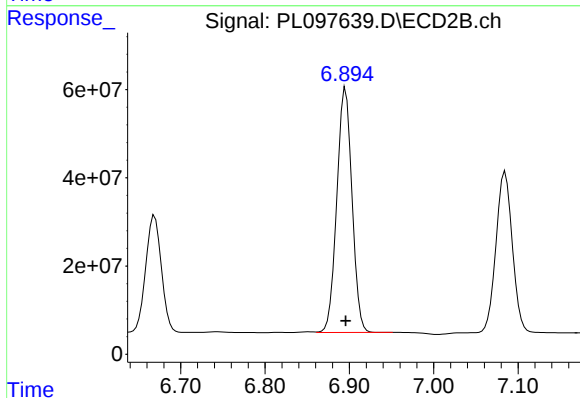
R.T.: 6.669 min
Delta R.T.: 0.000 min
Response: 341438550
Conc: 97.53 ng/ml



#21 Endrin ketone

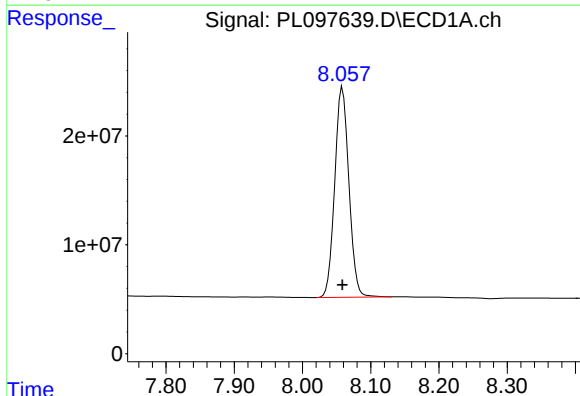
R.T.: 7.582 min
Delta R.T.: 0.000 min
Response: 405938211
Conc: 99.60 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC100



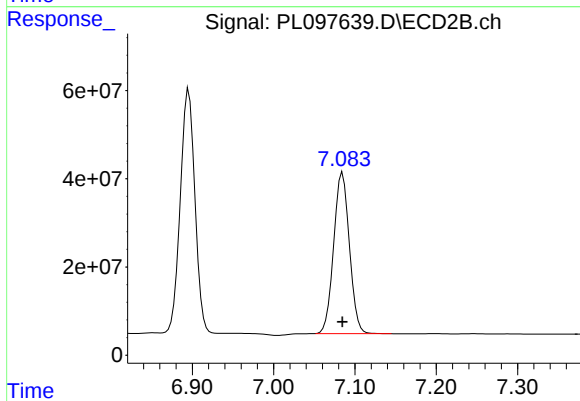
#21 Endrin ketone

R.T.: 6.896 min
Delta R.T.: 0.000 min
Response: 694111318
Conc: 98.09 ng/ml



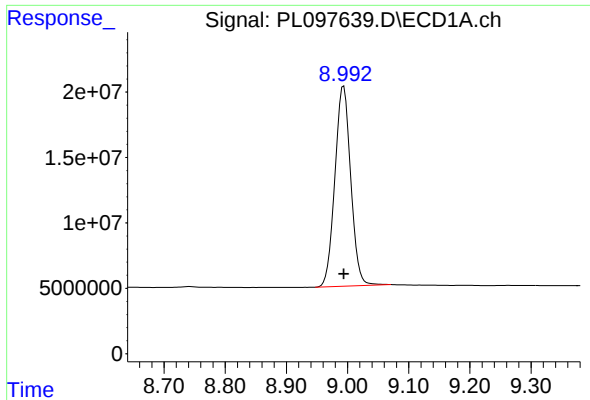
#22 Mirex

R.T.: 8.059 min
Delta R.T.: 0.000 min
Response: 278580982
Conc: 97.30 ng/ml



#22 Mirex

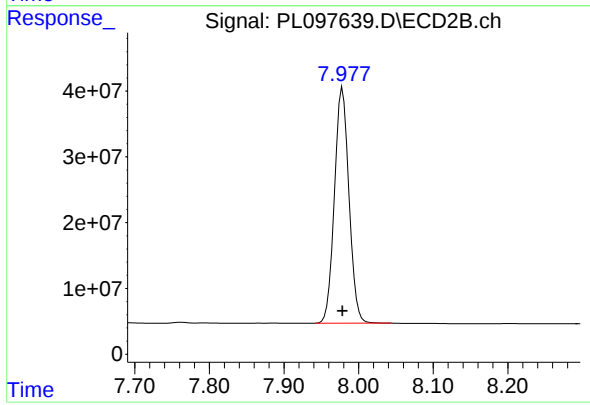
R.T.: 7.085 min
Delta R.T.: 0.000 min
Response: 491348726
Conc: 97.27 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.994 min
Delta R.T.: 0.000 min
Response: 275298164
Conc: 98.17 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC100



#28 Decachlorobiphenyl

R.T.: 7.978 min
Delta R.T.: 0.000 min
Response: 484719092
Conc: 98.12 ng/ml