

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL092025\
 Data File : PL097271.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 18 Sep 2025 17:06
 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: Sep 19 04:44:06 2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL092025.M
 Quant Title : GC Extractables
 QLast Update : Fri Sep 19 04:43:39 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...	3.527	2.823	455.4E6	654.7E6	101.994	101.503
28)	SA Decachlor...	9.001	7.984	315.2E6	536.1E6	98.872	98.183
Target Compounds							
2)	A alpha-BHC	3.974	3.329	743.3E6	1044.5E6	105.888	104.303
3)	MA gamma-BHC...	4.302	3.660	694.0E6	963.3E6	105.254	103.575
4)	MA Heptachlor	4.893	4.008	680.9E6	929.9E6	103.043	100.901
5)	MB Aldrin	5.232	4.290	655.2E6	886.1E6	104.089	102.301
6)	B beta-BHC	4.489	3.956	269.2E6	397.0E6	100.455	100.557
7)	B delta-BHC	4.735	4.189	640.9E6	958.6E6	104.552	103.832
8)	B Heptachlo...	5.652	4.793	576.4E6	782.6E6	100.128	99.922
9)	A Endosulfan I	6.033	5.163	524.9E6	738.7E6	102.490	99.419
10)	B gamma-Chl...	5.905	5.044	579.3E6	855.4E6	103.252	99.860
11)	B alpha-Chl...	5.986	5.108	572.8E6	827.5E6	102.408	100.361
12)	B 4,4'-DDE	6.156	5.297	496.4E6	791.1E6	104.790	102.753
13)	MA Dieldrin	6.306	5.428	566.8E6	825.1E6	103.988	101.465
14)	MA Endrin	6.532	5.702	477.8E6	745.0E6	103.448	101.517
15)	B Endosulfa...	6.745	5.994	469.5E6	697.8E6	98.323	100.299
16)	A 4,4'-DDD	6.665	5.850	389.1E6	658.9E6	103.408	103.640
17)	MA 4,4'-DDT	6.979	6.102	440.3E6	719.0E6	103.710	103.115
18)	B Endrin al...	6.874	6.172	303.6E6	476.2E6	99.226	96.896
19)	B Endosulfa...	7.108	6.396	408.4E6	666.5E6	101.600	99.231
20)	A Methoxychlor	7.452	6.674	205.3E6	358.1E6	99.532	96.808
21)	B Endrin ke...	7.587	6.900	429.6E6	722.3E6	101.695	97.725
22)	Mirex	8.065	7.089	330.8E6	552.6E6	97.189	96.302

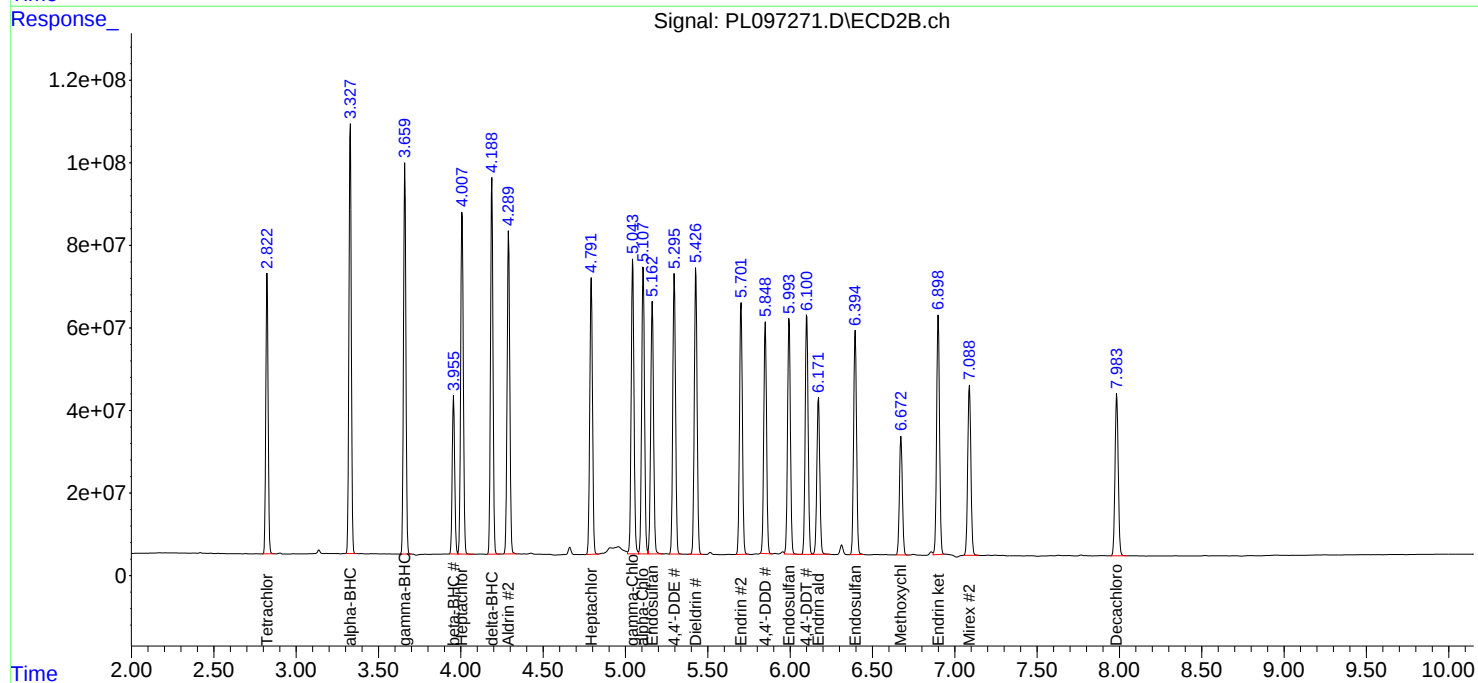
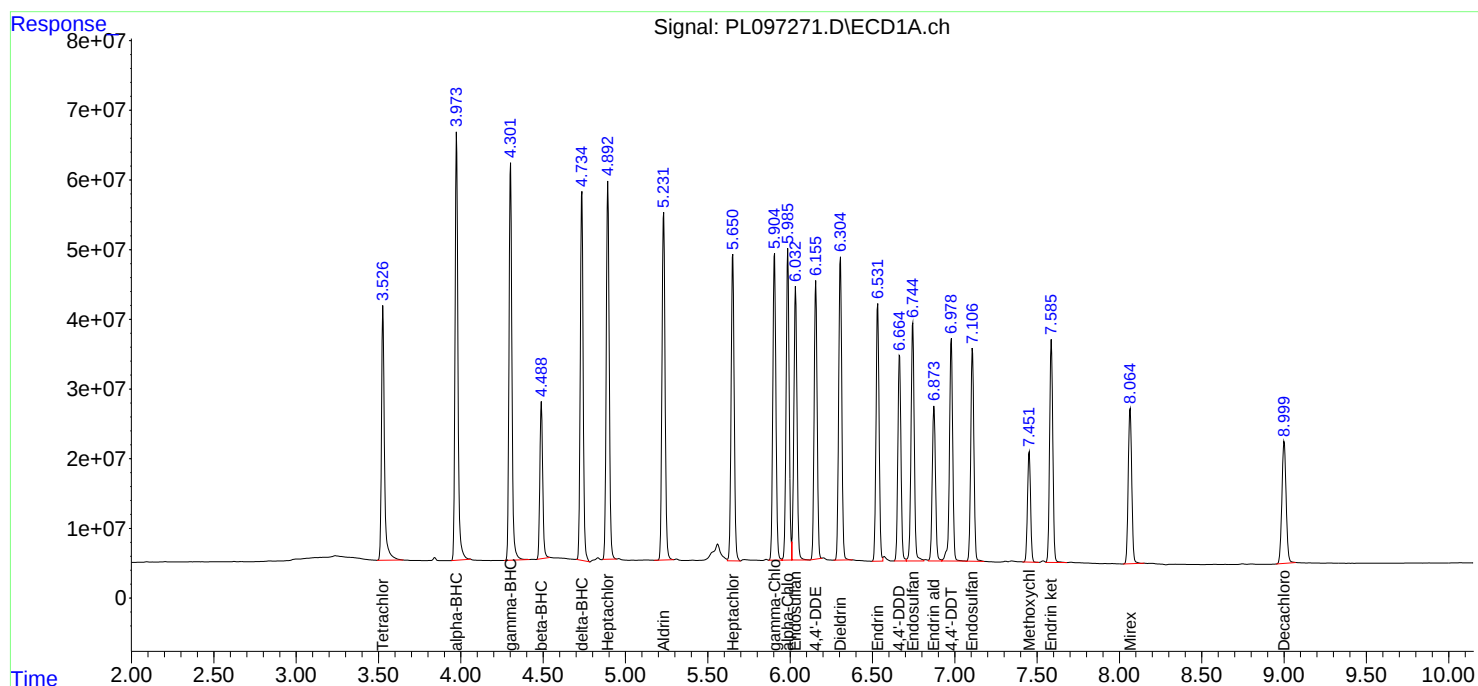
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

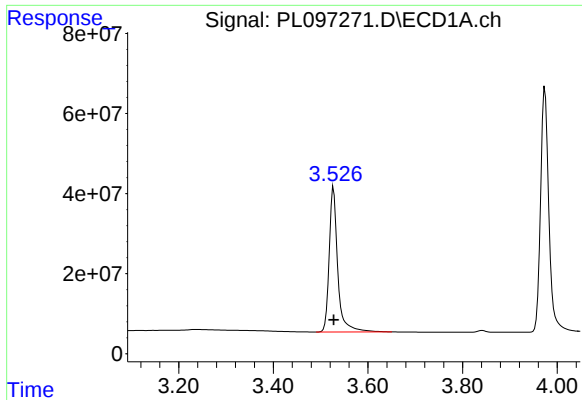
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL092025\
Data File : PL097271.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 18 Sep 2025 17:06
Operator : AR\AJ
Sample : PSTDICC100
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
PSTDICC100

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 19 04:44:06 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL092025.M
Quant Title : GC Extractables
QLast Update : Fri Sep 19 04:43:39 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

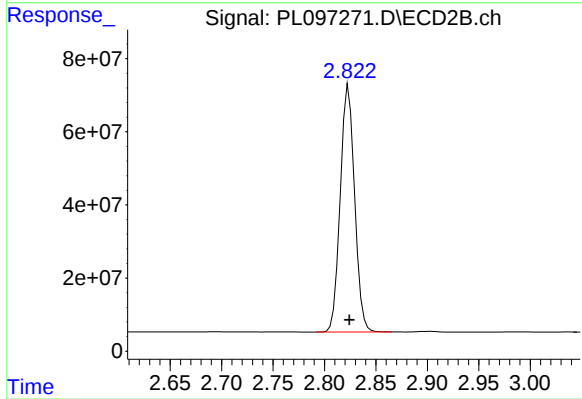




#1 Tetrachloro-m-xylene

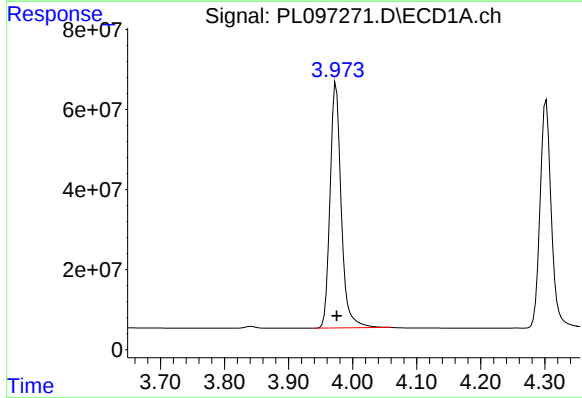
R.T.: 3.527 min
Delta R.T.: 0.000 min
Response: 455407093
Conc: 101.99 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC100



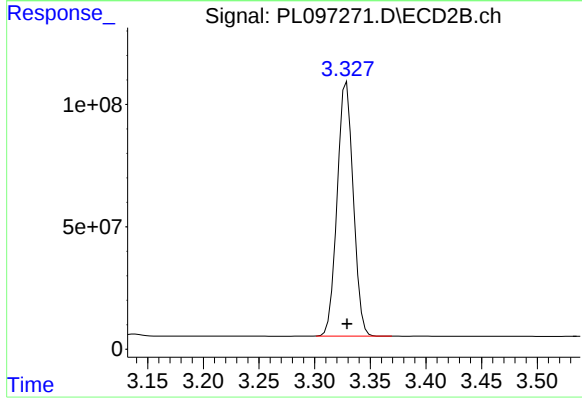
#1 Tetrachloro-m-xylene

R.T.: 2.823 min
Delta R.T.: 0.000 min
Response: 654680205
Conc: 101.50 ng/ml



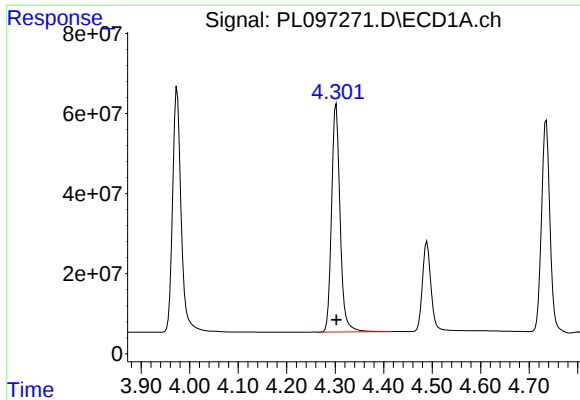
#2 alpha-BHC

R.T.: 3.974 min
Delta R.T.: 0.000 min
Response: 743345939
Conc: 105.89 ng/ml



#2 alpha-BHC

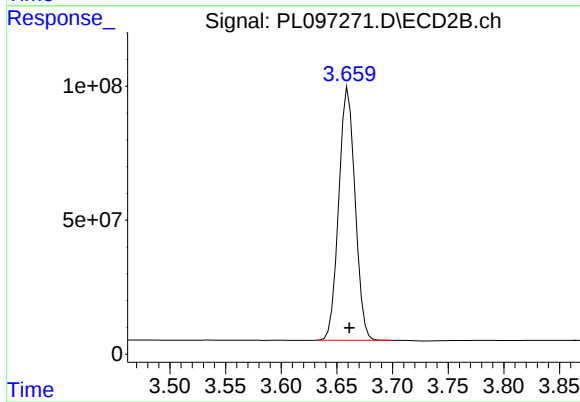
R.T.: 3.329 min
Delta R.T.: 0.000 min
Response: 1044530217
Conc: 104.30 ng/ml



#3 gamma-BHC (Lindane)

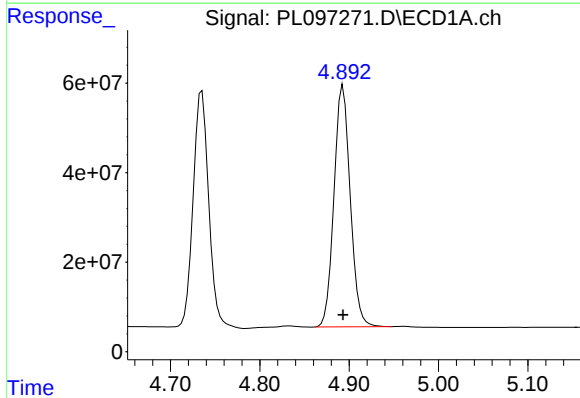
R.T.: 4.302 min
Delta R.T.: 0.000 min
Response: 694041930
Conc: 105.25 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC100



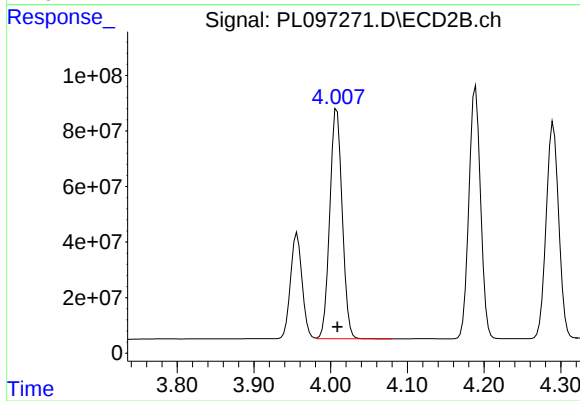
#3 gamma-BHC (Lindane)

R.T.: 3.660 min
Delta R.T.: 0.000 min
Response: 963294680
Conc: 103.58 ng/ml



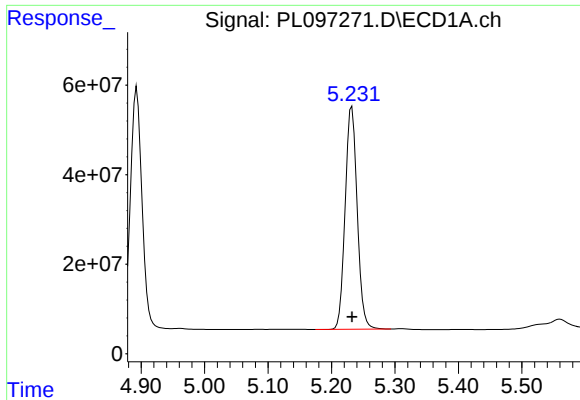
#4 Heptachlor

R.T.: 4.893 min
Delta R.T.: 0.000 min
Response: 680910223
Conc: 103.04 ng/ml



#4 Heptachlor

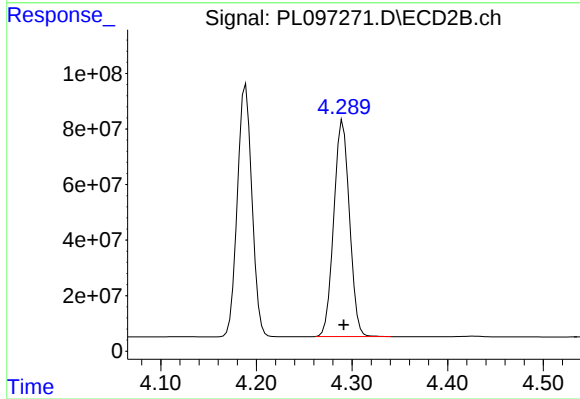
R.T.: 4.008 min
Delta R.T.: 0.000 min
Response: 929909905
Conc: 100.90 ng/ml



#5 Aldrin

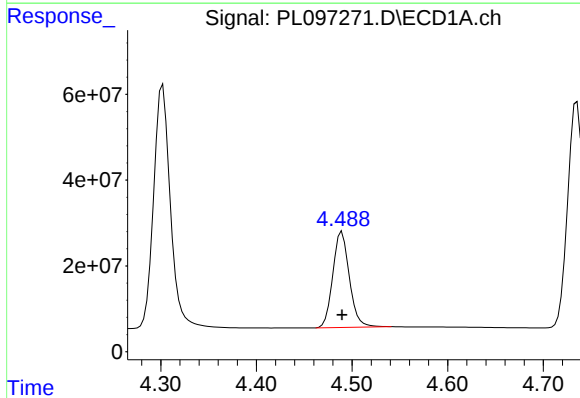
R.T.: 5.232 min
Delta R.T.: 0.000 min
Response: 655242741
Conc: 104.09 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC100



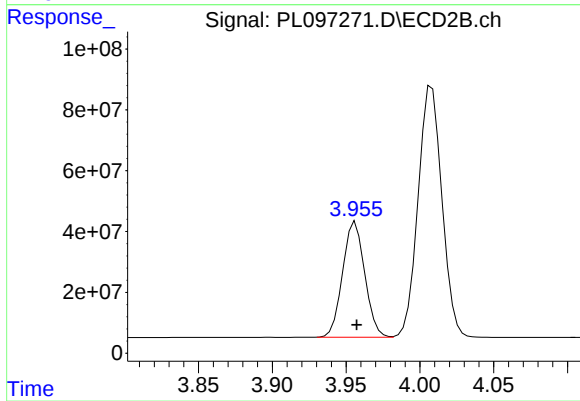
#5 Aldrin

R.T.: 4.290 min
Delta R.T.: -0.001 min
Response: 886097654
Conc: 102.30 ng/ml



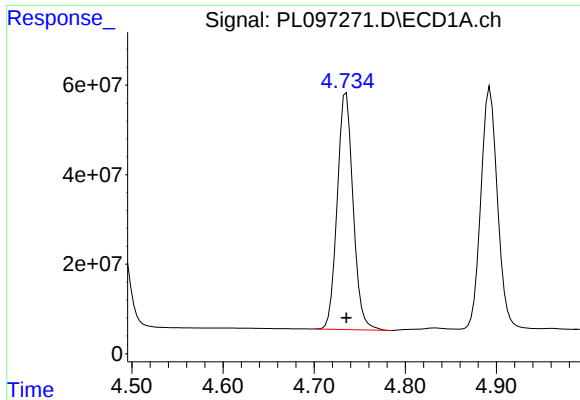
#6 beta-BHC

R.T.: 4.489 min
Delta R.T.: 0.000 min
Response: 269158531
Conc: 100.45 ng/ml



#6 beta-BHC

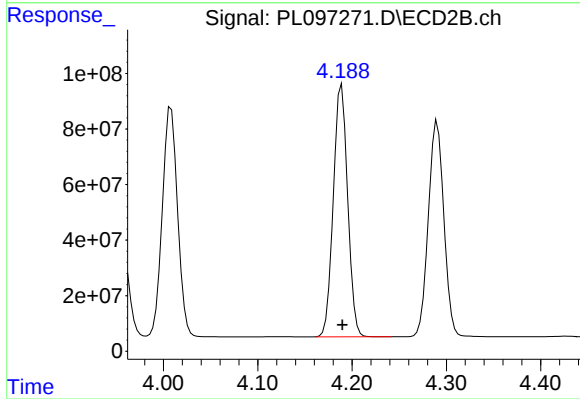
R.T.: 3.956 min
Delta R.T.: 0.000 min
Response: 397021590
Conc: 100.56 ng/ml



#7 delta-BHC

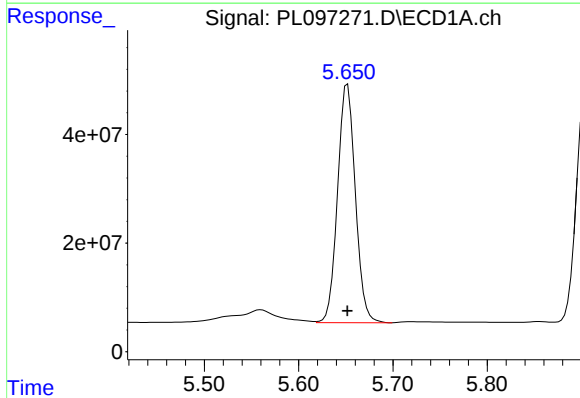
R.T.: 4.735 min
Delta R.T.: 0.000 min
Response: 640896760
Conc: 104.55 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC100



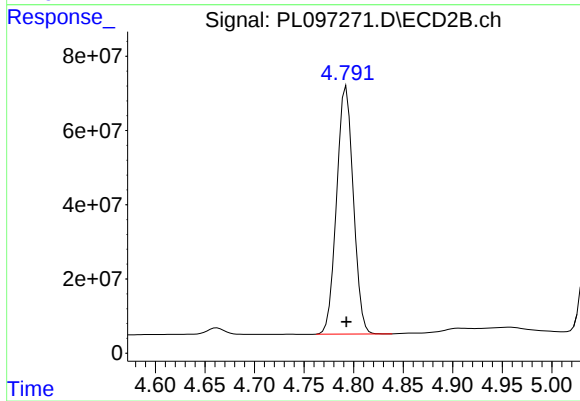
#7 delta-BHC

R.T.: 4.189 min
Delta R.T.: 0.000 min
Response: 958646033
Conc: 103.83 ng/ml



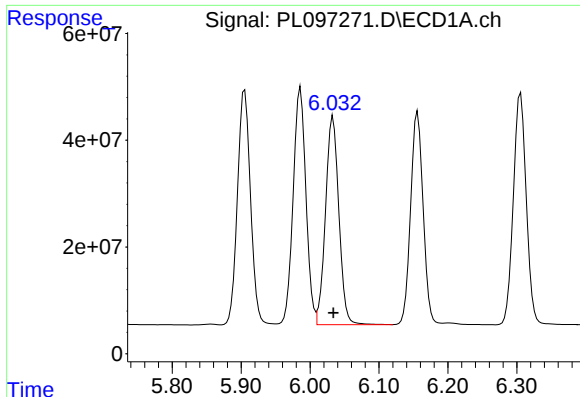
#8 Heptachlor epoxide

R.T.: 5.652 min
Delta R.T.: 0.000 min
Response: 576415989
Conc: 100.13 ng/ml



#8 Heptachlor epoxide

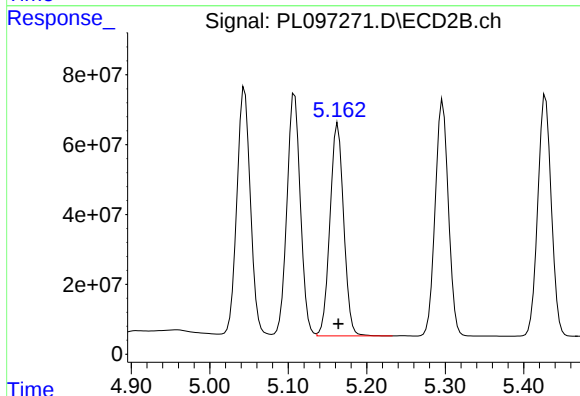
R.T.: 4.793 min
Delta R.T.: 0.000 min
Response: 782569714
Conc: 99.92 ng/ml



#9 Endosulfan I

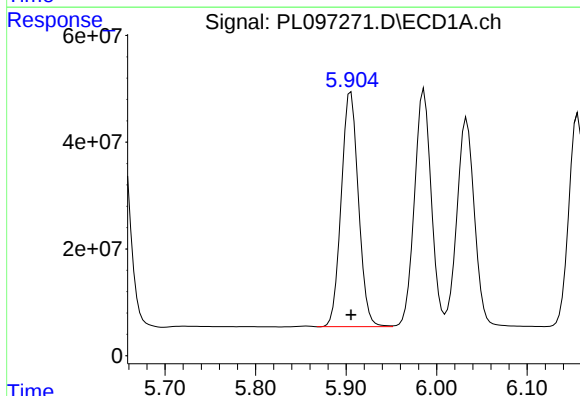
R.T.: 6.033 min
Delta R.T.: 0.000 min
Response: 524857350
Conc: 102.49 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC100



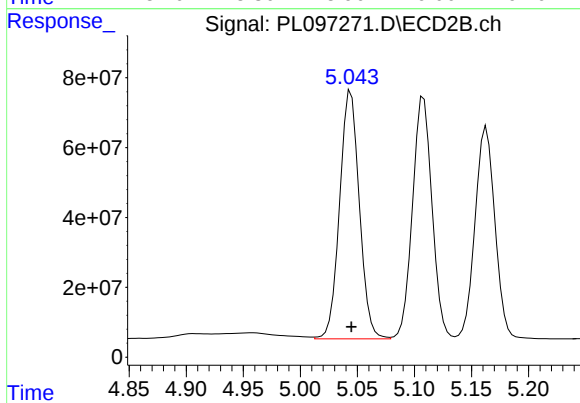
#9 Endosulfan I

R.T.: 5.163 min
Delta R.T.: 0.000 min
Response: 738732104
Conc: 99.42 ng/ml



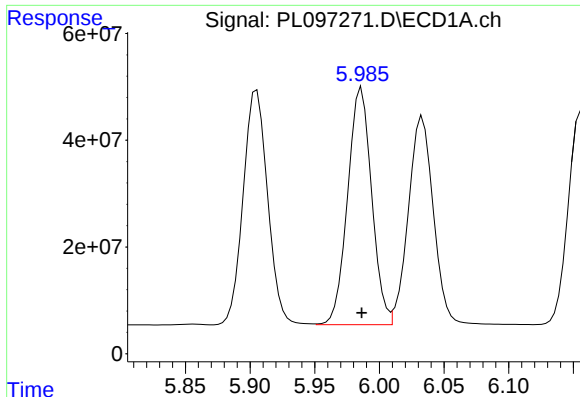
#10 gamma-Chlordane

R.T.: 5.905 min
Delta R.T.: 0.000 min
Response: 579304239
Conc: 103.25 ng/ml



#10 gamma-Chlordane

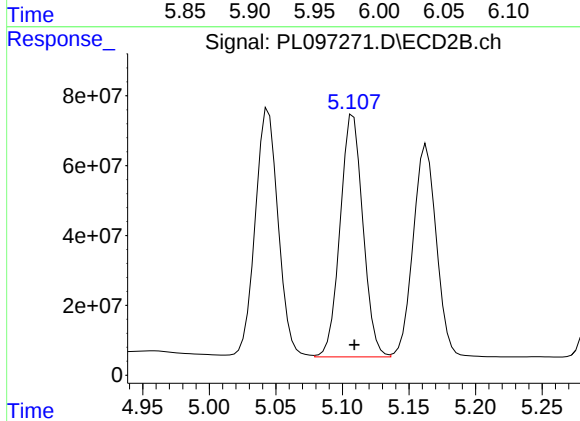
R.T.: 5.044 min
Delta R.T.: 0.000 min
Response: 855382768
Conc: 99.86 ng/ml



#11 alpha-Chlordane

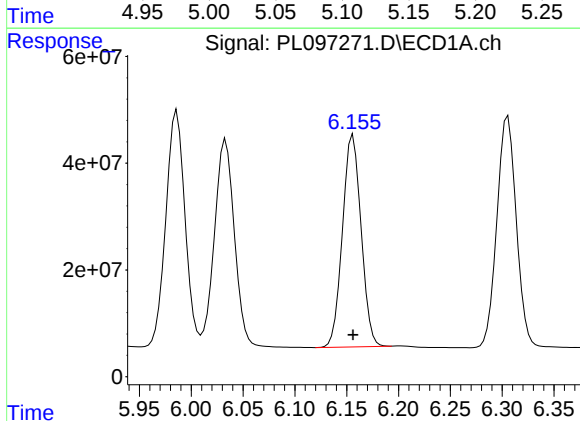
R.T.: 5.986 min
Delta R.T.: 0.000 min
Response: 572833249
Conc: 102.41 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC100



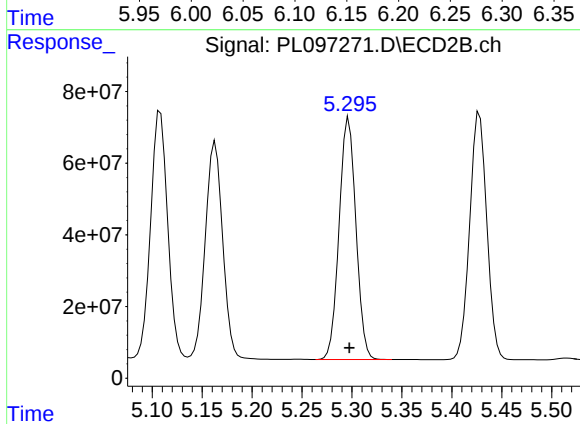
#11 alpha-Chlordane

R.T.: 5.108 min
Delta R.T.: 0.000 min
Response: 827478390
Conc: 100.36 ng/ml



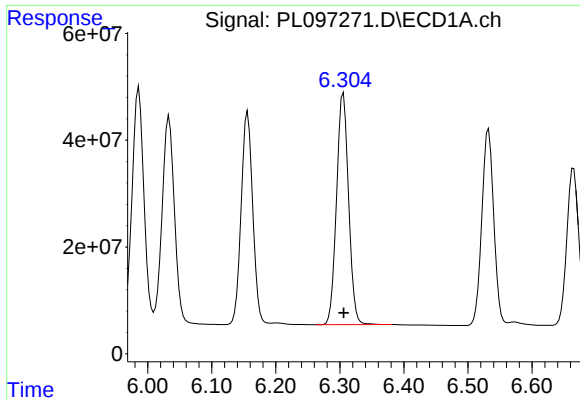
#12 4,4'-DDE

R.T.: 6.156 min
Delta R.T.: 0.000 min
Response: 496397526
Conc: 104.79 ng/ml



#12 4,4'-DDE

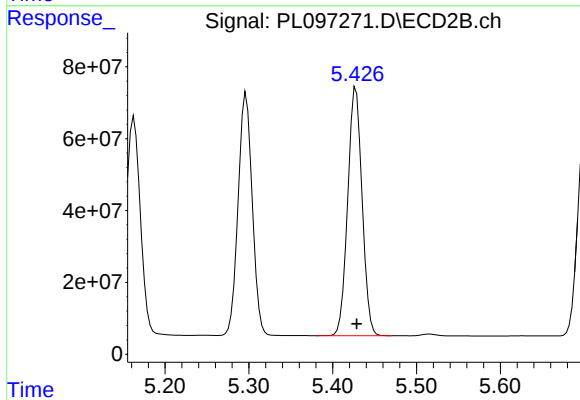
R.T.: 5.297 min
Delta R.T.: 0.000 min
Response: 791140658
Conc: 102.75 ng/ml



#13 Dieldrin

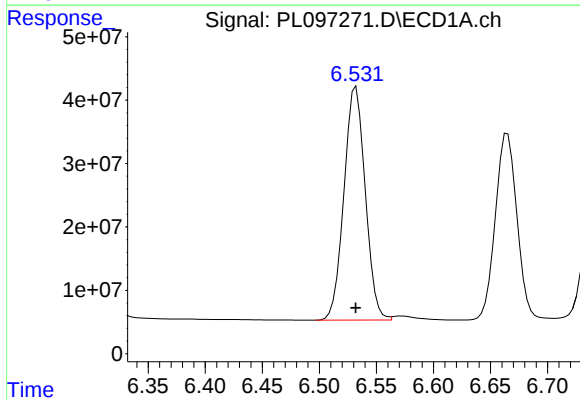
R.T.: 6.306 min
Delta R.T.: 0.000 min
Response: 566798485
Conc: 103.99 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC100



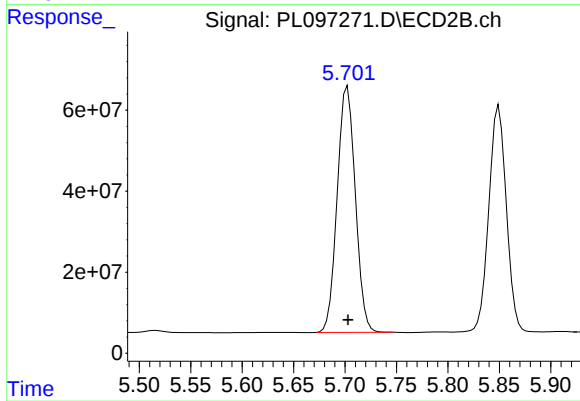
#13 Dieldrin

R.T.: 5.428 min
Delta R.T.: 0.000 min
Response: 825131482
Conc: 101.47 ng/ml



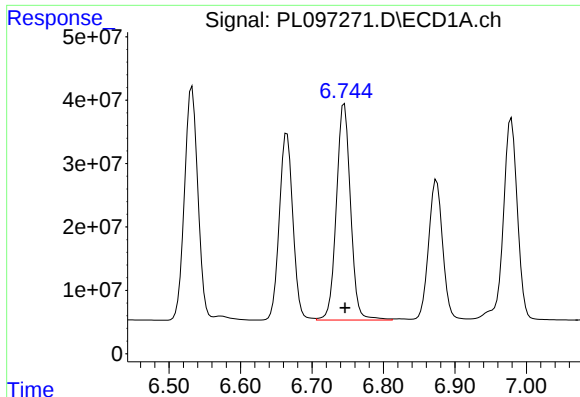
#14 Endrin

R.T.: 6.532 min
Delta R.T.: 0.000 min
Response: 477754218
Conc: 103.45 ng/ml



#14 Endrin

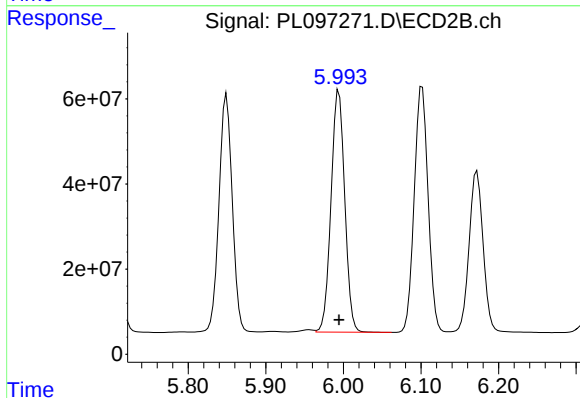
R.T.: 5.702 min
Delta R.T.: 0.000 min
Response: 745026296
Conc: 101.52 ng/ml



#15 Endosulfan II

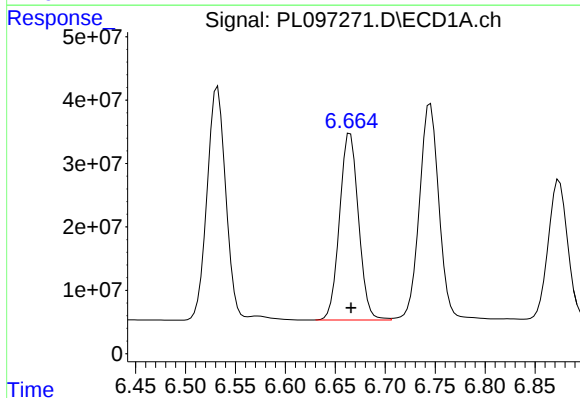
R.T.: 6.745 min
Delta R.T.: 0.000 min
Response: 469459292
Conc: 98.32 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC100



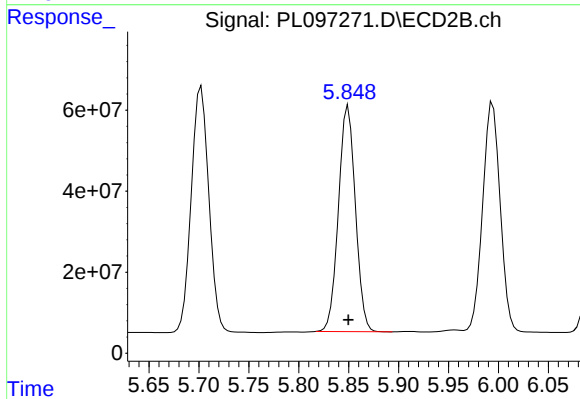
#15 Endosulfan II

R.T.: 5.994 min
Delta R.T.: 0.000 min
Response: 697769407
Conc: 100.30 ng/ml



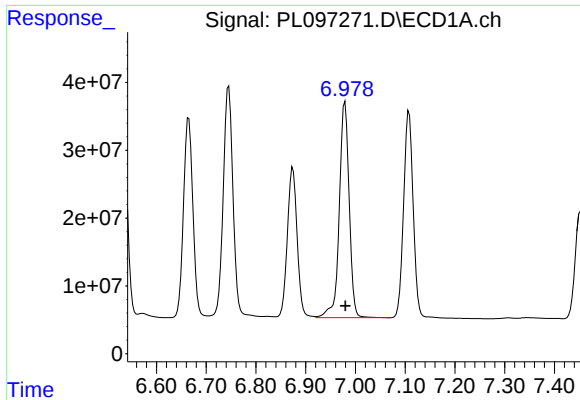
#16 4,4'-DDD

R.T.: 6.665 min
Delta R.T.: 0.000 min
Response: 389097233
Conc: 103.41 ng/ml



#16 4,4'-DDD

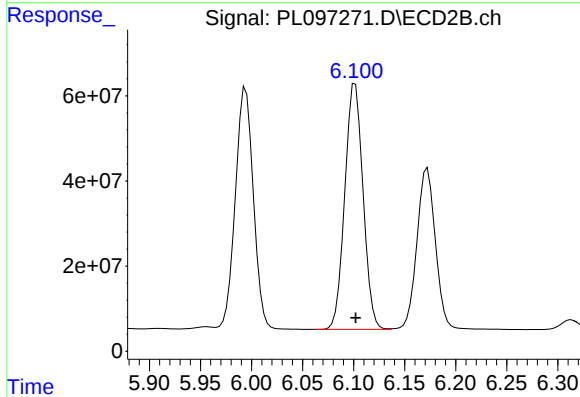
R.T.: 5.850 min
Delta R.T.: 0.000 min
Response: 658941378
Conc: 103.64 ng/ml



#17 4,4'-DDT

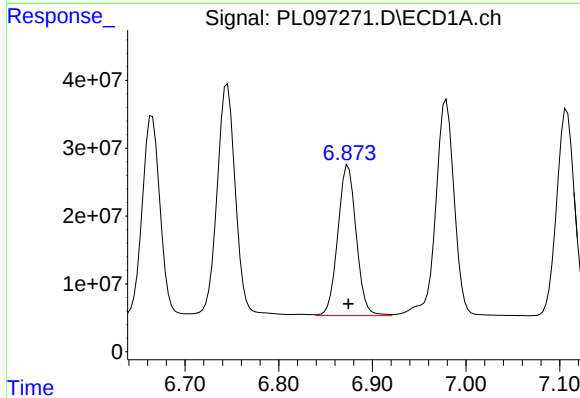
R.T.: 6.979 min
Delta R.T.: 0.000 min
Response: 440284242
Conc: 103.71 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC100



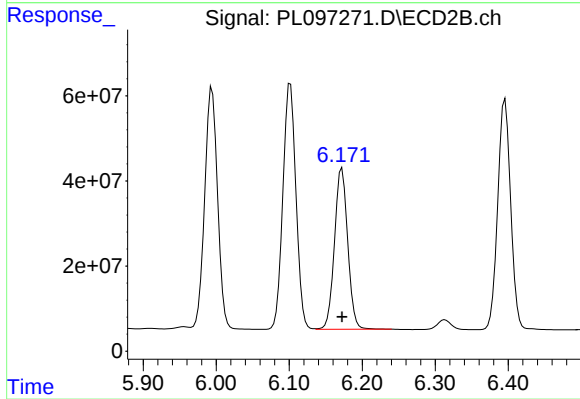
#17 4,4'-DDT

R.T.: 6.102 min
Delta R.T.: 0.000 min
Response: 719008538
Conc: 103.12 ng/ml



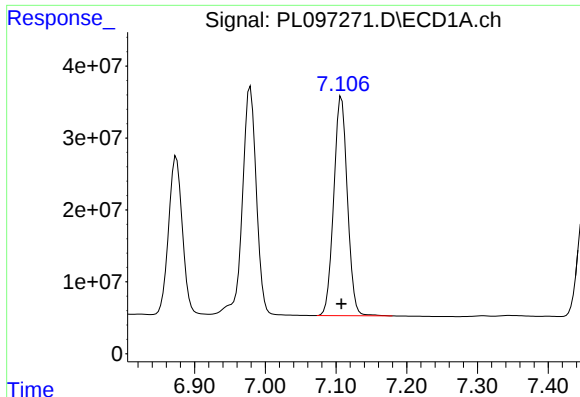
#18 Endrin aldehyde

R.T.: 6.874 min
Delta R.T.: 0.000 min
Response: 303552504
Conc: 99.23 ng/ml



#18 Endrin aldehyde

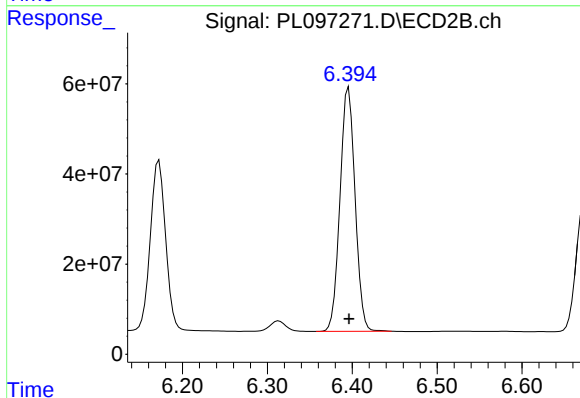
R.T.: 6.172 min
Delta R.T.: 0.000 min
Response: 476188976
Conc: 96.90 ng/ml



#19 Endosulfan Sulfate

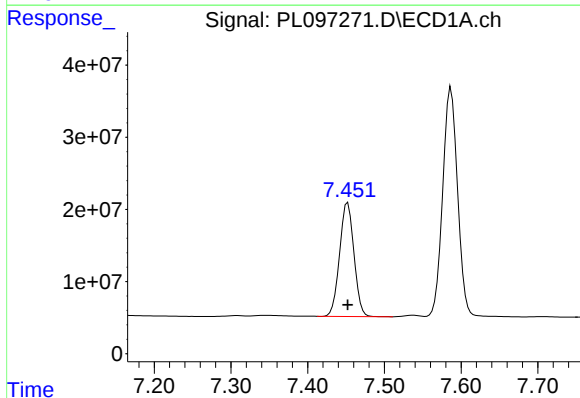
R.T.: 7.108 min
Delta R.T.: 0.000 min
Response: 408439591
Conc: 101.60 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC100



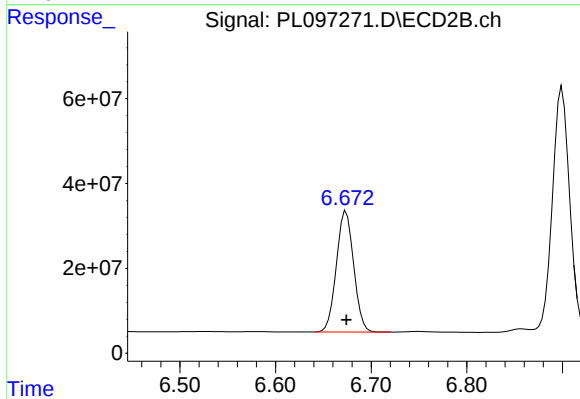
#19 Endosulfan Sulfate

R.T.: 6.396 min
Delta R.T.: 0.000 min
Response: 666474702
Conc: 99.23 ng/ml



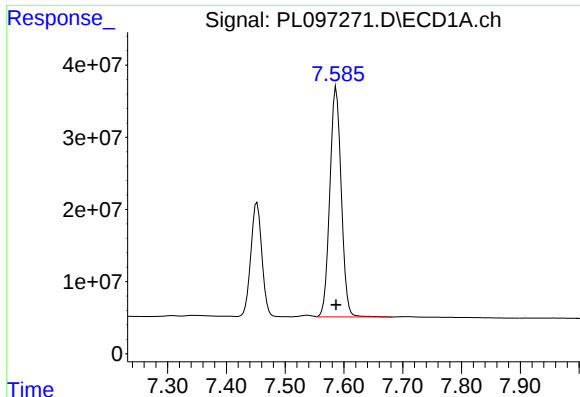
#20 Methoxychlor

R.T.: 7.452 min
Delta R.T.: 0.000 min
Response: 205295872
Conc: 99.53 ng/ml



#20 Methoxychlor

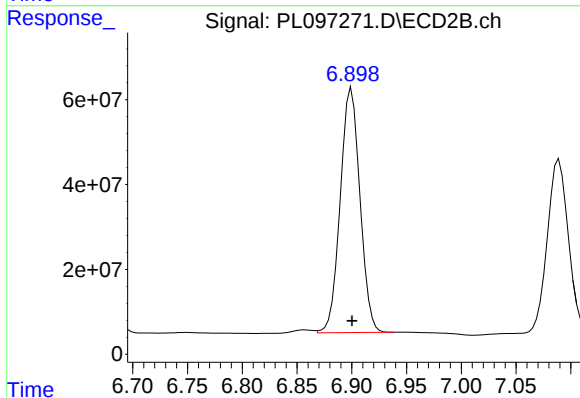
R.T.: 6.674 min
Delta R.T.: 0.000 min
Response: 358059259
Conc: 96.81 ng/ml



#21 Endrin ketone

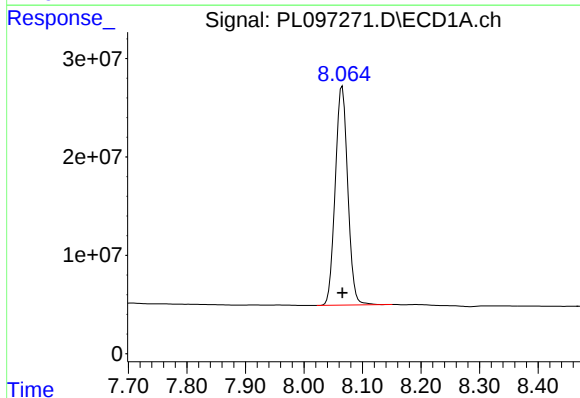
R.T.: 7.587 min
Delta R.T.: 0.000 min
Response: 429646315
Conc: 101.70 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC100



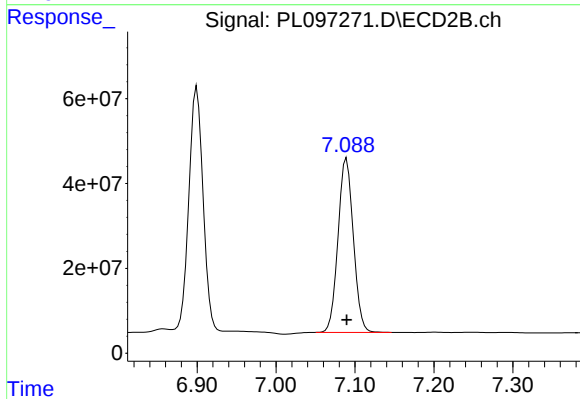
#21 Endrin ketone

R.T.: 6.900 min
Delta R.T.: 0.000 min
Response: 722318984
Conc: 97.73 ng/ml



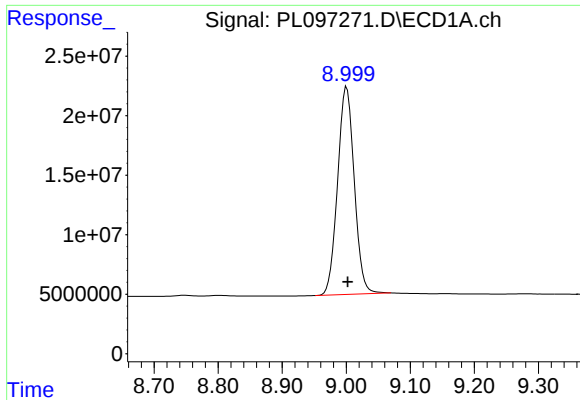
#22 Mirex

R.T.: 8.065 min
Delta R.T.: 0.000 min
Response: 330778566
Conc: 97.19 ng/ml



#22 Mirex

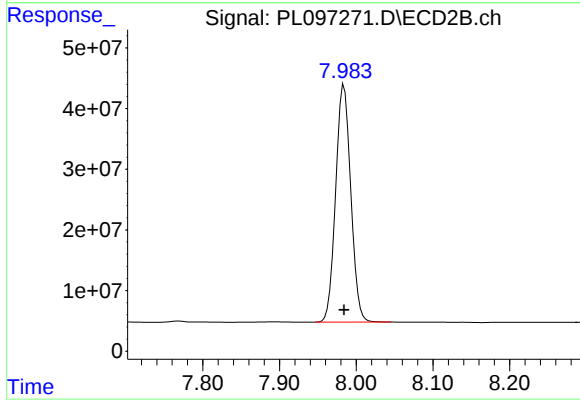
R.T.: 7.089 min
Delta R.T.: 0.000 min
Response: 552572978
Conc: 96.30 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.001 min
Delta R.T.: -0.001 min
Response: 315166938
Conc: 98.87 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC100



#28 Decachlorobiphenyl

R.T.: 7.984 min
Delta R.T.: 0.000 min
Response: 536054591
Conc: 98.18 ng/ml