

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL092025\
 Data File : PL097274.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 18 Sep 2025 17:47
 Operator : AR\AJ
 Sample : PSTDICC025
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 PSTDICC025

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 19 04:45:23 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	2.824	110.1E6	159.6E6	24.651	24.745
28)	SA Decachlor...	9.001	7.984	81068137	140.6E6	25.432	25.748
Target Compounds							
2)	A alpha-BHC	3.974	3.329	165.9E6	238.9E6	23.631	23.856
3)	MA gamma-BHC...	4.302	3.661	158.0E6	224.8E6	23.963	24.169
4)	MA Heptachlor	4.893	4.009	160.7E6	227.0E6	24.315	24.626
5)	MB Aldrin	5.232	4.291	151.8E6	210.1E6	24.117	24.257
6)	B beta-BHC	4.489	3.957	66839868	99596935	24.946	25.226
7)	B delta-BHC	4.735	4.190	146.9E6	220.9E6	23.960	23.922
8)	B Heptachlo...	5.652	4.793	145.7E6	194.1E6	25.316	24.782
9)	A Endosulfan I	6.034	5.164	125.0E6	186.4E6	24.417	25.081
10)	B gamma-Chl...	5.906	5.045	136.6E6	215.6E6	24.338	25.170
11)	B alpha-Chl...	5.986	5.109	137.3E6	206.1E6	24.543	24.992
12)	B 4,4'-DDE	6.156	5.297	112.8E6	185.2E6	23.816	24.048
13)	MA Dieldrin	6.306	5.428	131.4E6	197.7E6	24.115	24.315
14)	MA Endrin	6.532	5.702	108.9E6	182.2E6	23.581	24.832
15)	B Endosulfa...	6.746	5.995	118.2E6	173.5E6	24.764	24.933
16)	A 4,4'-DDD	6.665	5.850	89516591	156.6E6	23.790	24.632
17)	MA 4,4'-DDT	6.979	6.102	101.6E6	167.4E6	23.933	24.009
18)	B Endrin al...	6.875	6.173	75911729	128.9E6	24.814	26.230
19)	B Endosulfa...	7.108	6.396	98950148	168.3E6	24.614	25.062
20)	A Methoxychlor	7.453	6.675	51380116	94210076	24.910	25.471
21)	B Endrin ke...	7.587	6.900	102.9E6	184.8E6	24.367	25.000
22)	Mirex	8.065	7.090	87774467	148.3E6	25.790	25.847

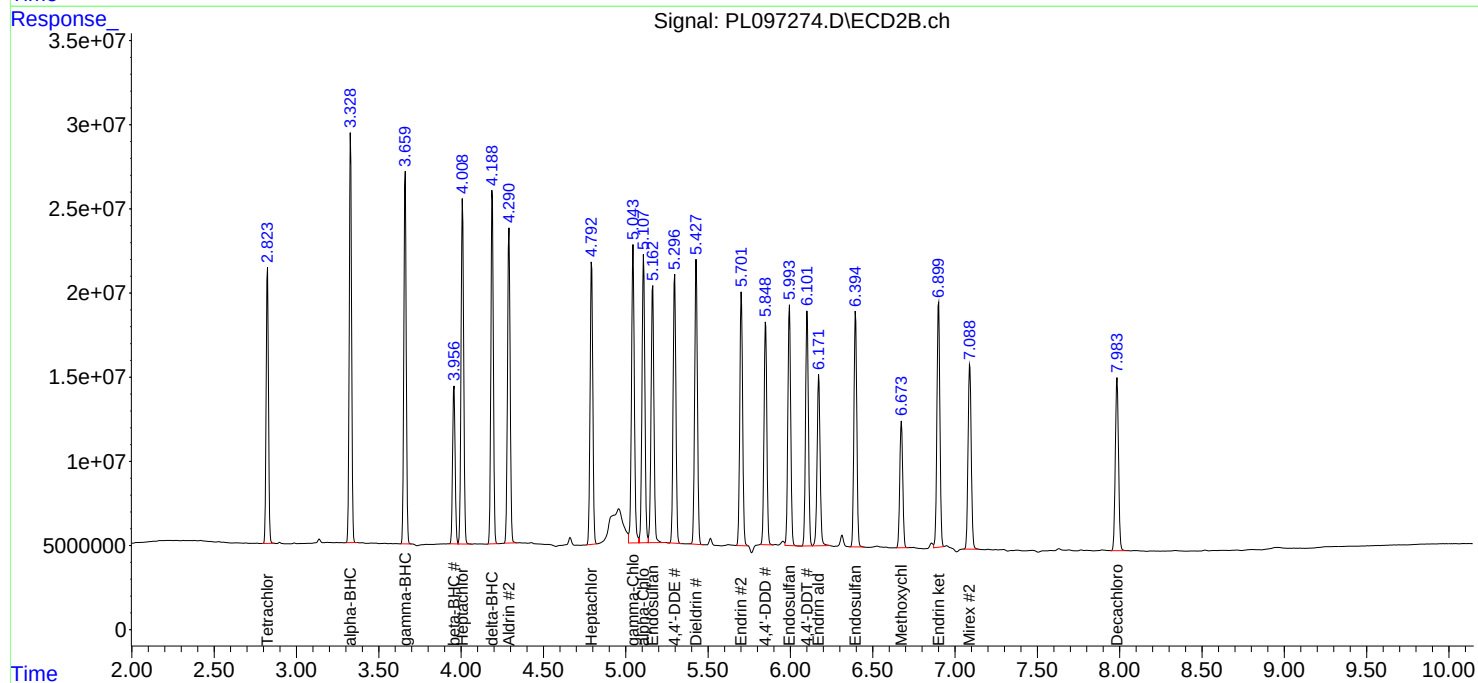
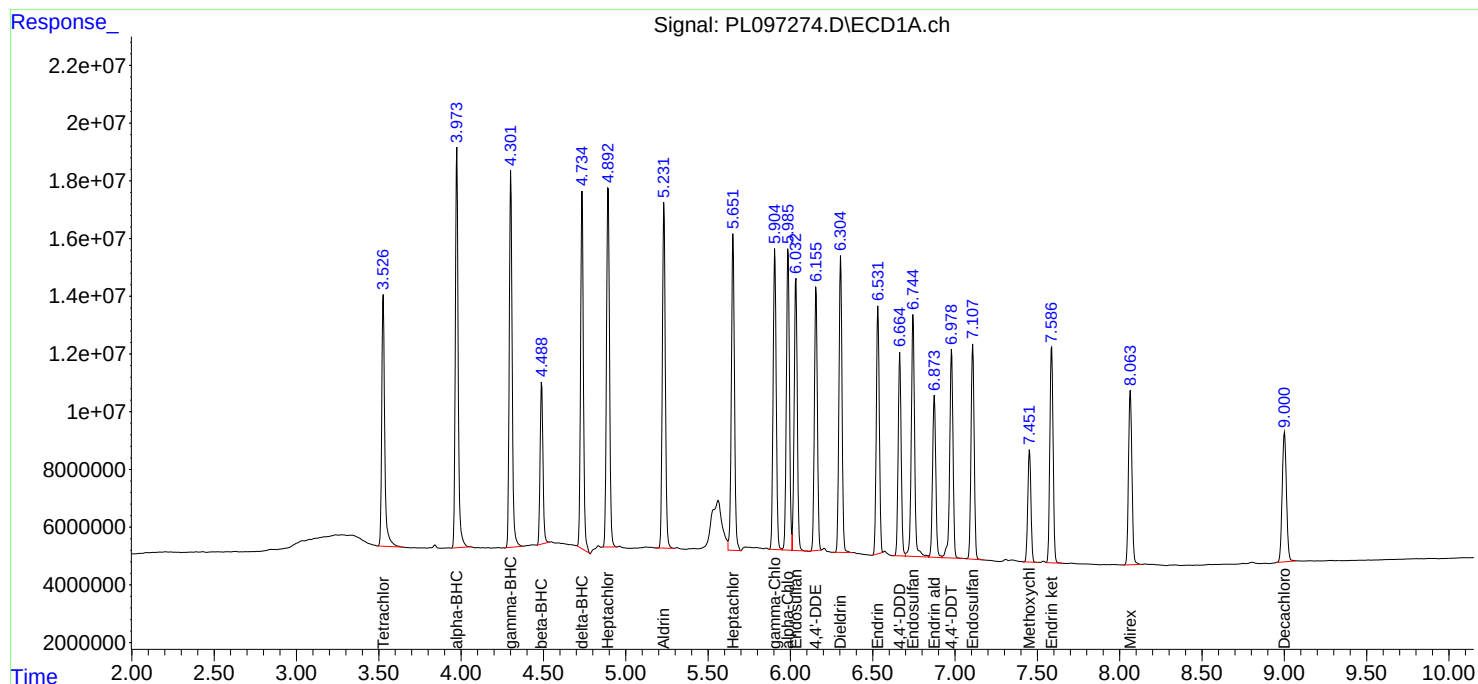
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

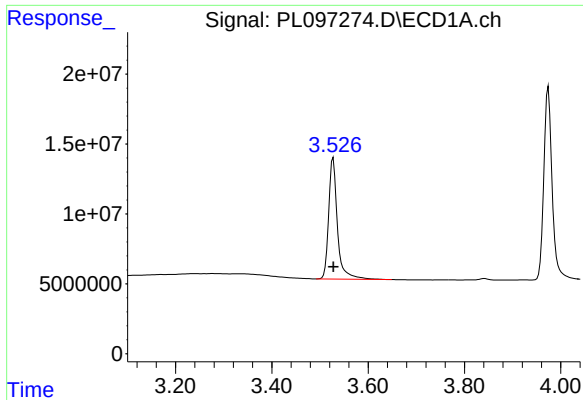
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL092025\
Data File : PL097274.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 18 Sep 2025 17:47
Operator : AR\AJ
Sample : PSTDICC025
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
PSTDICC025

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 19 04:45:23 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

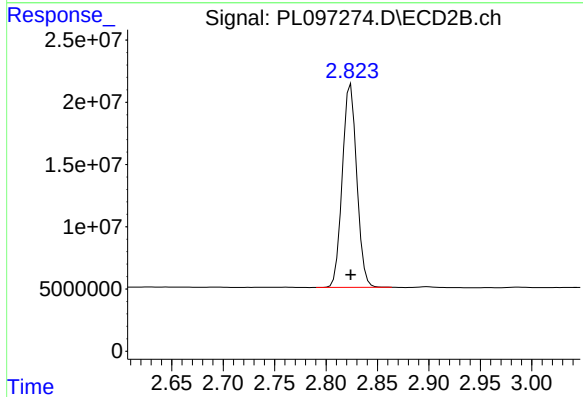




#1 Tetrachloro-m-xylene

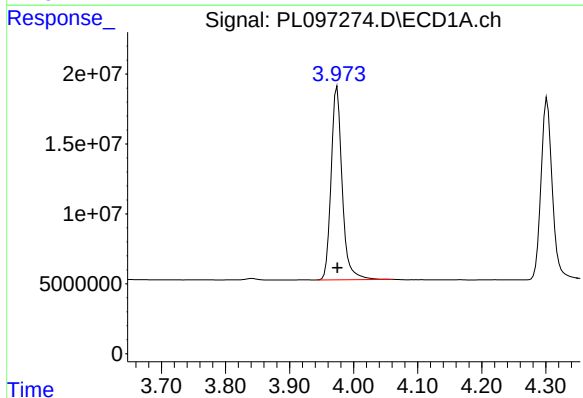
R.T.: 3.527 min
Delta R.T.: 0.000 min
Response: 110068482
Conc: 24.65 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC025



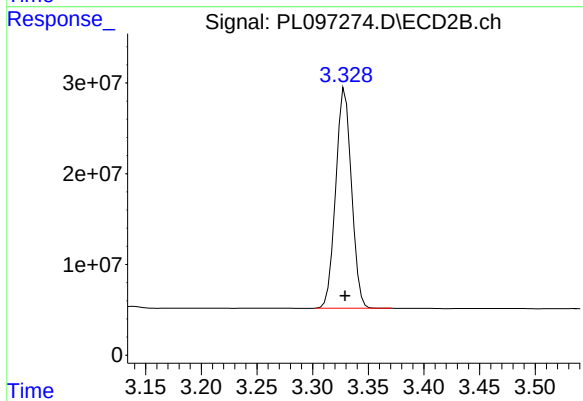
#1 Tetrachloro-m-xylene

R.T.: 2.824 min
Delta R.T.: 0.000 min
Response: 159604716
Conc: 24.75 ng/ml



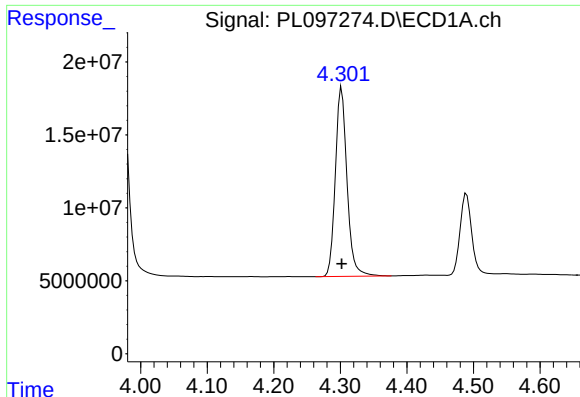
#2 alpha-BHC

R.T.: 3.974 min
Delta R.T.: 0.000 min
Response: 165893323
Conc: 23.63 ng/ml



#2 alpha-BHC

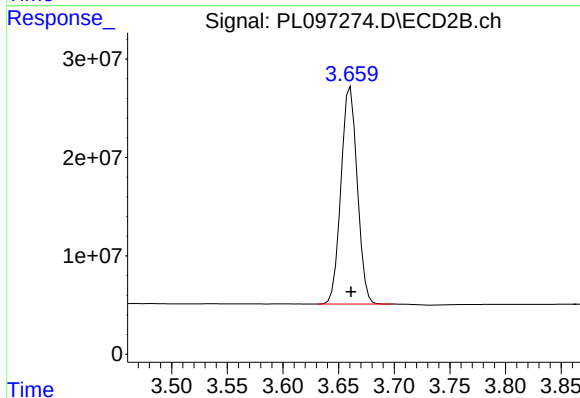
R.T.: 3.329 min
Delta R.T.: 0.000 min
Response: 238902591
Conc: 23.86 ng/ml



#3 gamma-BHC (Lindane)

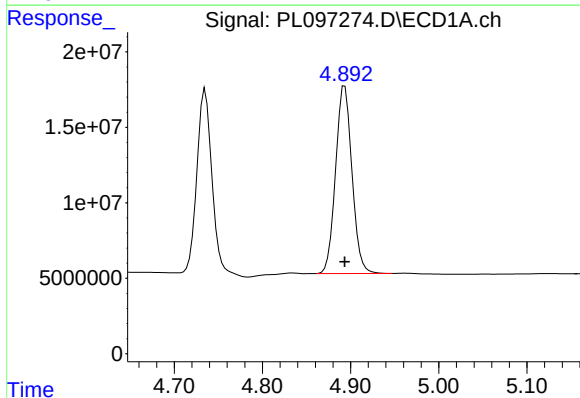
R.T.: 4.302 min
Delta R.T.: 0.000 min
Response: 158012196
Conc: 23.96 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC025



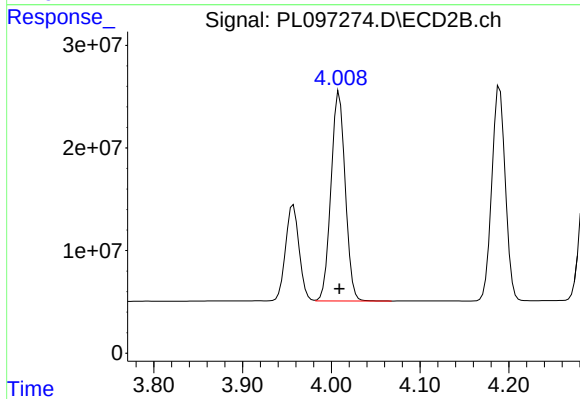
#3 gamma-BHC (Lindane)

R.T.: 3.661 min
Delta R.T.: 0.000 min
Response: 224782565
Conc: 24.17 ng/ml



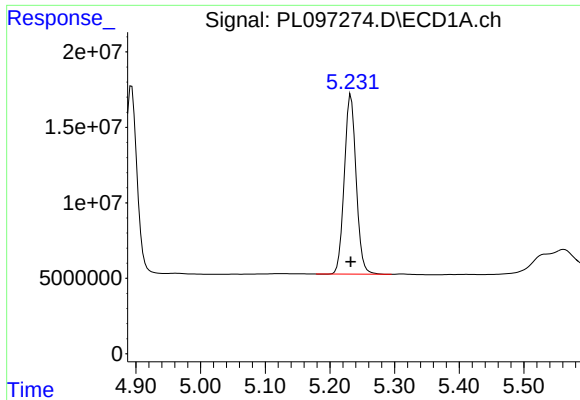
#4 Heptachlor

R.T.: 4.893 min
Delta R.T.: 0.000 min
Response: 160674191
Conc: 24.31 ng/ml



#4 Heptachlor

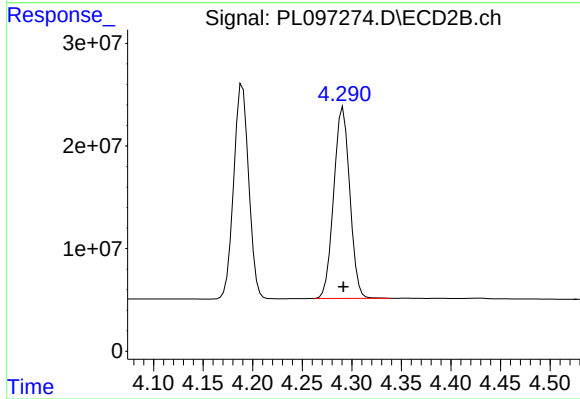
R.T.: 4.009 min
Delta R.T.: 0.000 min
Response: 226955226
Conc: 24.63 ng/ml



#5 Aldrin

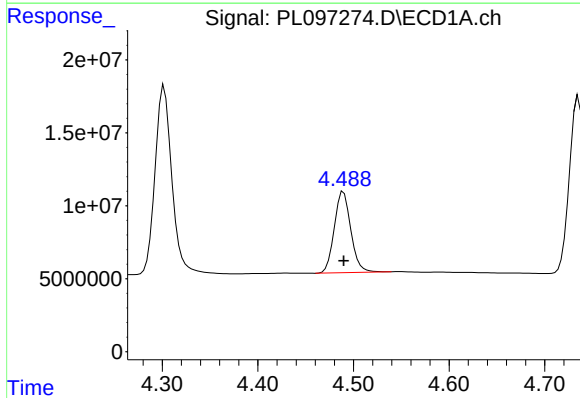
R.T.: 5.232 min
Delta R.T.: 0.000 min
Response: 151816124
Conc: 24.12 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC025



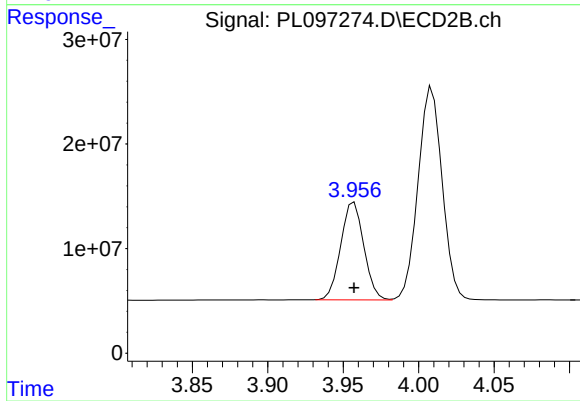
#5 Aldrin

R.T.: 4.291 min
Delta R.T.: 0.000 min
Response: 210101870
Conc: 24.26 ng/ml



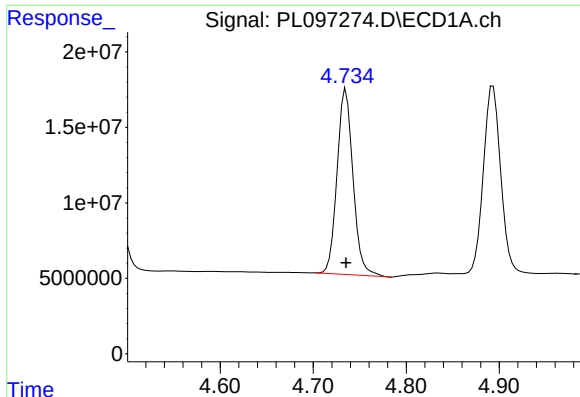
#6 beta-BHC

R.T.: 4.489 min
Delta R.T.: 0.000 min
Response: 66839868
Conc: 24.95 ng/ml



#6 beta-BHC

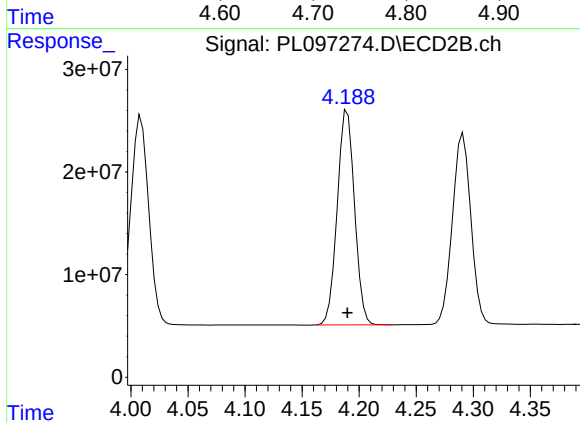
R.T.: 3.957 min
Delta R.T.: 0.000 min
Response: 99596935
Conc: 25.23 ng/ml



#7 delta-BHC

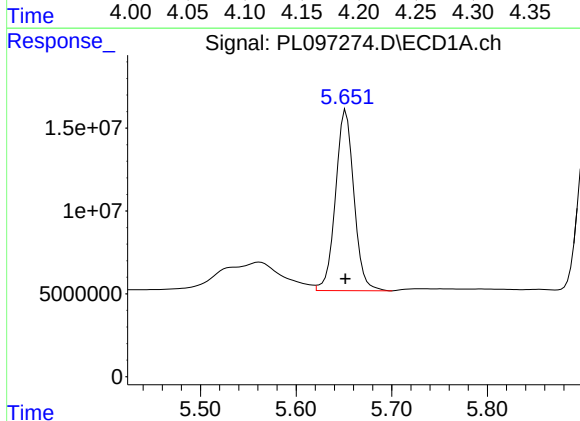
R.T.: 4.735 min
Delta R.T.: 0.000 min
Response: 146870837
Conc: 23.96 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC025



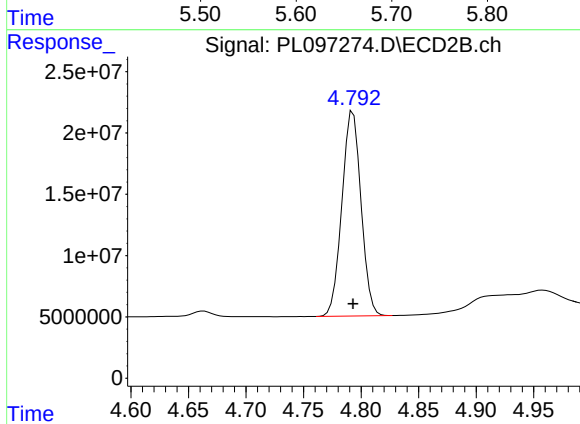
#7 delta-BHC

R.T.: 4.190 min
Delta R.T.: 0.000 min
Response: 220859071
Conc: 23.92 ng/ml



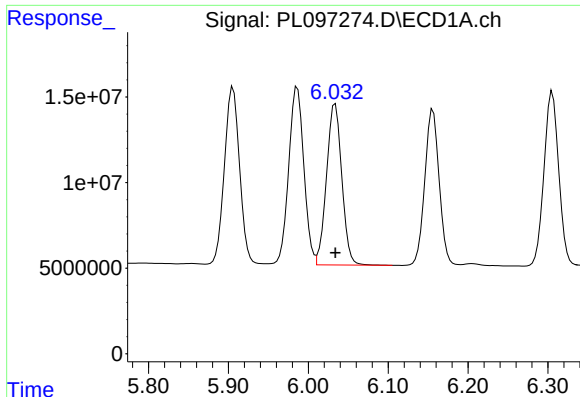
#8 Heptachlor epoxide

R.T.: 5.652 min
Delta R.T.: 0.000 min
Response: 145738482
Conc: 25.32 ng/ml



#8 Heptachlor epoxide

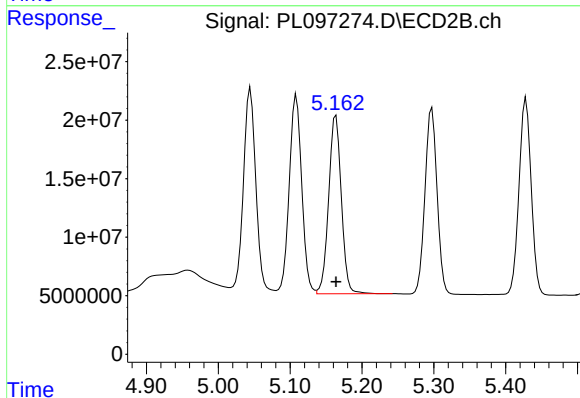
R.T.: 4.793 min
Delta R.T.: 0.000 min
Response: 194088130
Conc: 24.78 ng/ml



#9 Endosulfan I

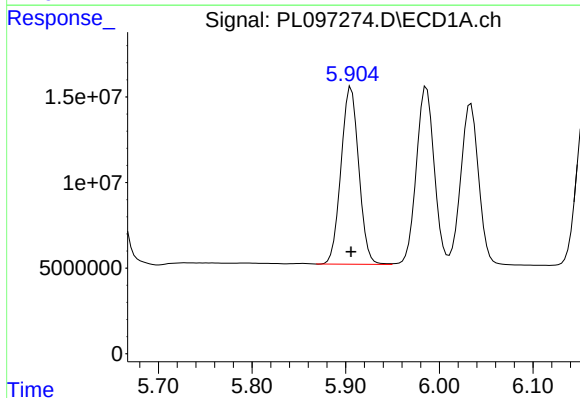
R.T.: 6.034 min
Delta R.T.: 0.000 min
Response: 125042663
Conc: 24.42 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC025



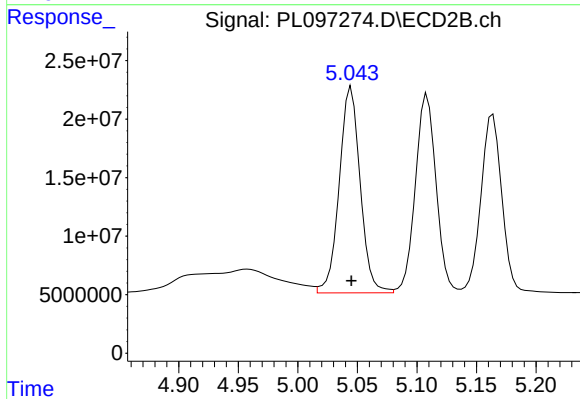
#9 Endosulfan I

R.T.: 5.164 min
Delta R.T.: 0.000 min
Response: 186367224
Conc: 25.08 ng/ml



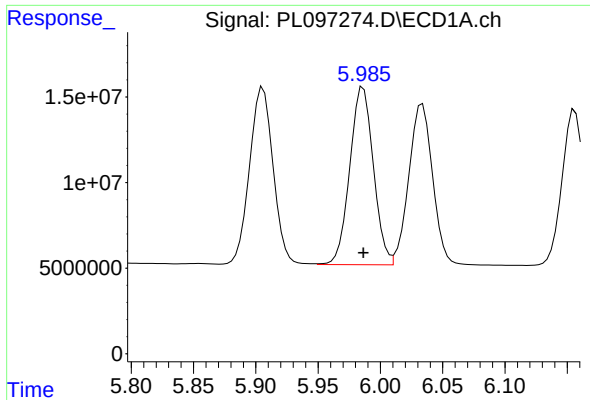
#10 gamma-Chlordane

R.T.: 5.906 min
Delta R.T.: 0.000 min
Response: 136552007
Conc: 24.34 ng/ml



#10 gamma-Chlordane

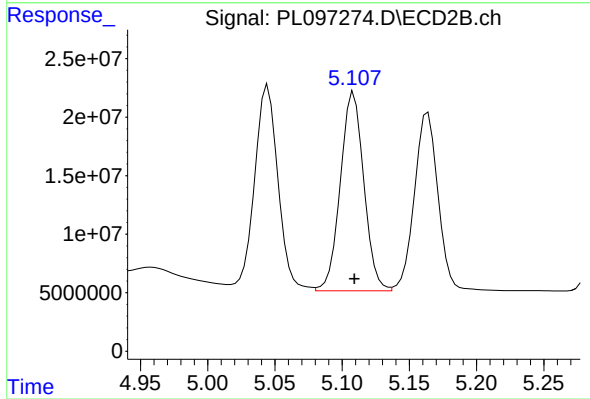
R.T.: 5.045 min
Delta R.T.: 0.000 min
Response: 215605423
Conc: 25.17 ng/ml



#11 alpha-Chlordane

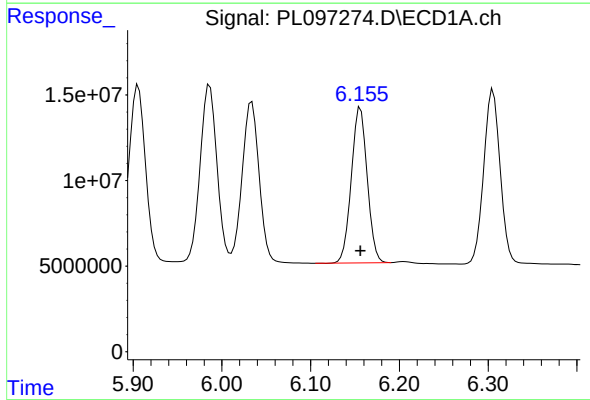
R.T.: 5.986 min
Delta R.T.: 0.000 min
Response: 137281830
Conc: 24.54 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC025



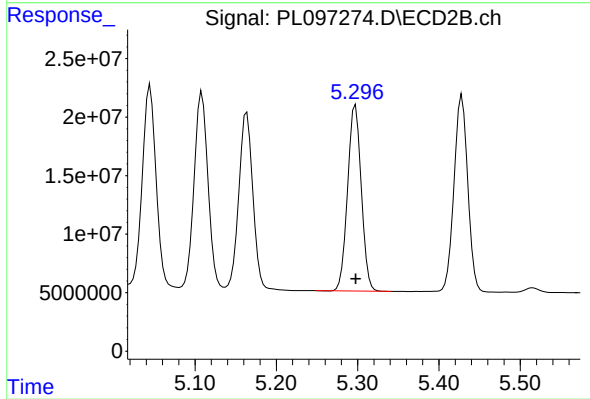
#11 alpha-Chlordane

R.T.: 5.109 min
Delta R.T.: 0.000 min
Response: 206063078
Conc: 24.99 ng/ml



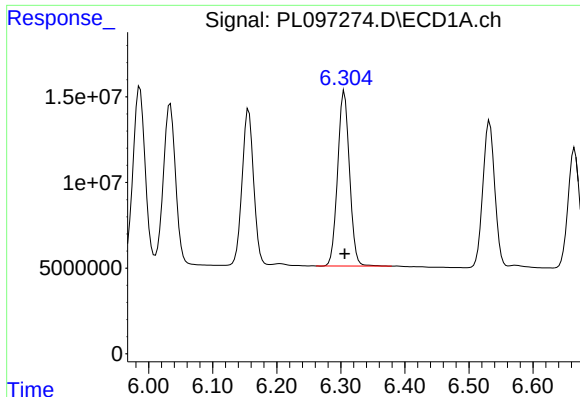
#12 4,4'-DDE

R.T.: 6.156 min
Delta R.T.: 0.000 min
Response: 112820404
Conc: 23.82 ng/ml



#12 4,4'-DDE

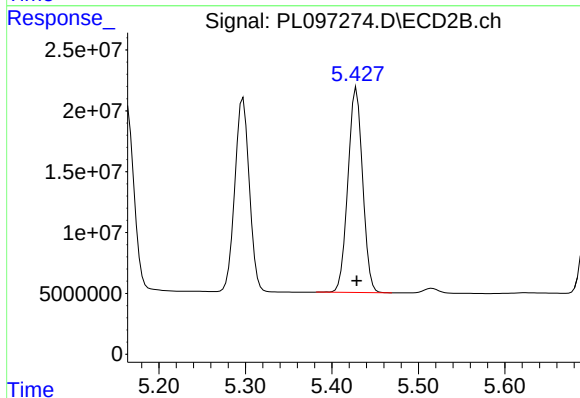
R.T.: 5.297 min
Delta R.T.: 0.000 min
Response: 185153541
Conc: 24.05 ng/ml



#13 Dieldrin

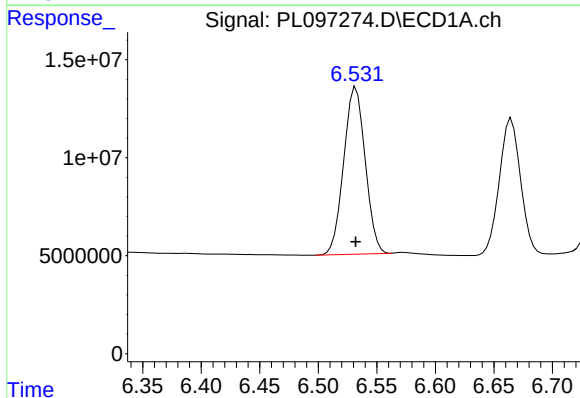
R.T.: 6.306 min
Delta R.T.: 0.000 min
Response: 131439311
Conc: 24.11 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC025



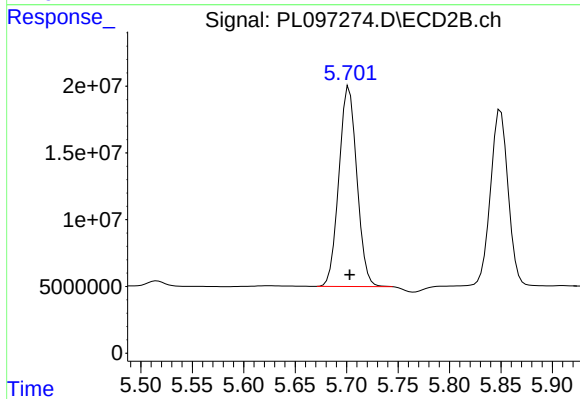
#13 Dieldrin

R.T.: 5.428 min
Delta R.T.: 0.000 min
Response: 197730841
Conc: 24.31 ng/ml



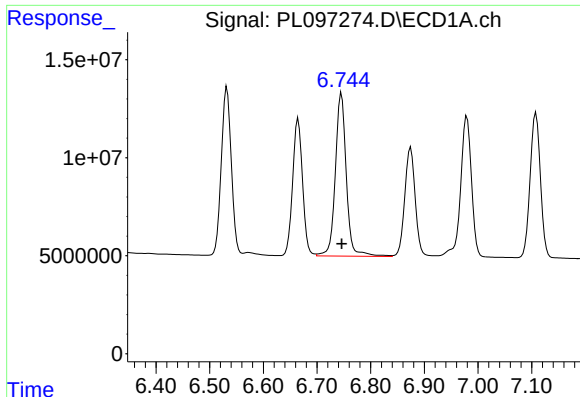
#14 Endrin

R.T.: 6.532 min
Delta R.T.: 0.000 min
Response: 108906161
Conc: 23.58 ng/ml



#14 Endrin

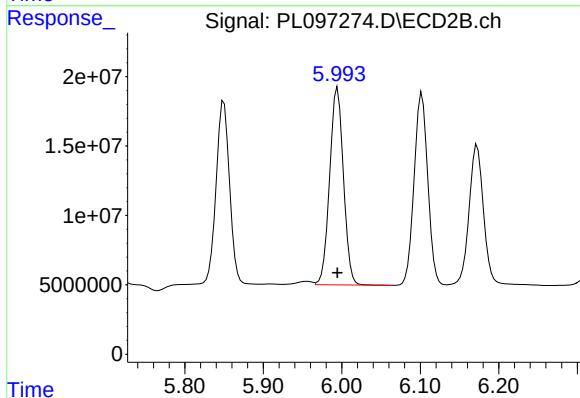
R.T.: 5.702 min
Delta R.T.: 0.000 min
Response: 182242599
Conc: 24.83 ng/ml



#15 Endosulfan II

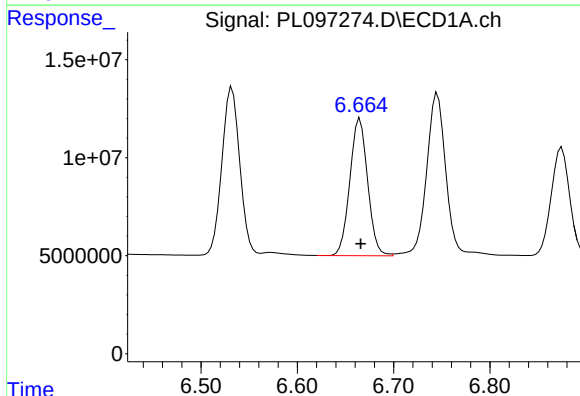
R.T.: 6.746 min
Delta R.T.: 0.000 min
Response: 118239756
Conc: 24.76 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC025



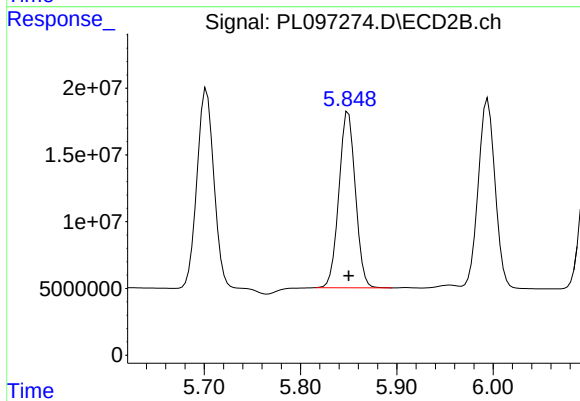
#15 Endosulfan II

R.T.: 5.995 min
Delta R.T.: 0.000 min
Response: 173456569
Conc: 24.93 ng/ml



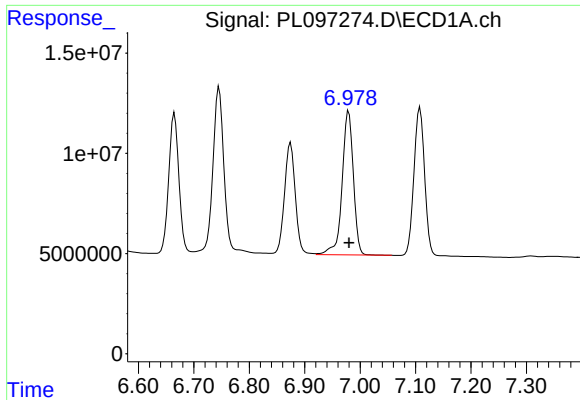
#16 4,4'-DDD

R.T.: 6.665 min
Delta R.T.: 0.000 min
Response: 89516591
Conc: 23.79 ng/ml



#16 4,4'-DDD

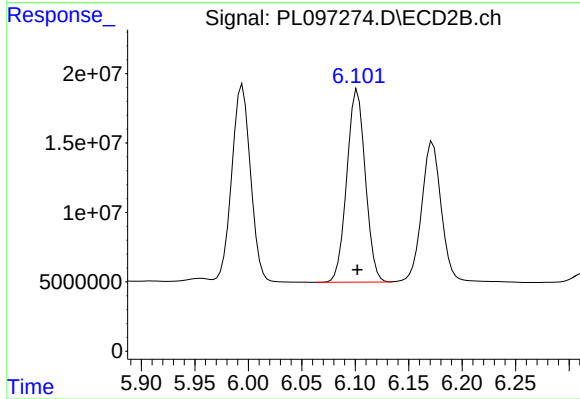
R.T.: 5.850 min
Delta R.T.: 0.000 min
Response: 156608392
Conc: 24.63 ng/ml



#17 4,4'-DDT

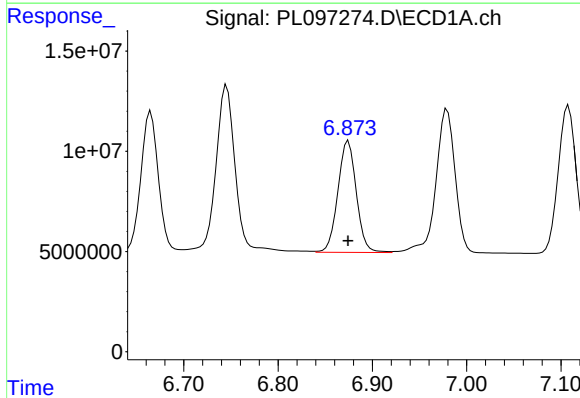
R.T.: 6.979 min
Delta R.T.: 0.000 min
Response: 101603677
Conc: 23.93 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC025



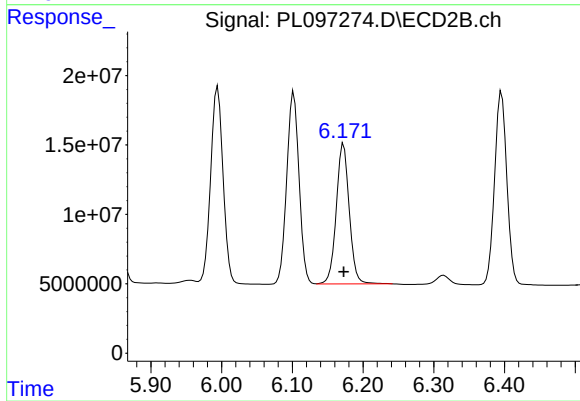
#17 4,4'-DDT

R.T.: 6.102 min
Delta R.T.: 0.000 min
Response: 167414372
Conc: 24.01 ng/ml



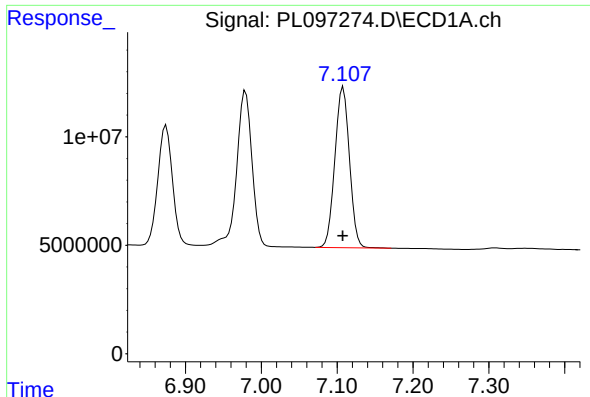
#18 Endrin aldehyde

R.T.: 6.875 min
Delta R.T.: 0.000 min
Response: 75911729
Conc: 24.81 ng/ml



#18 Endrin aldehyde

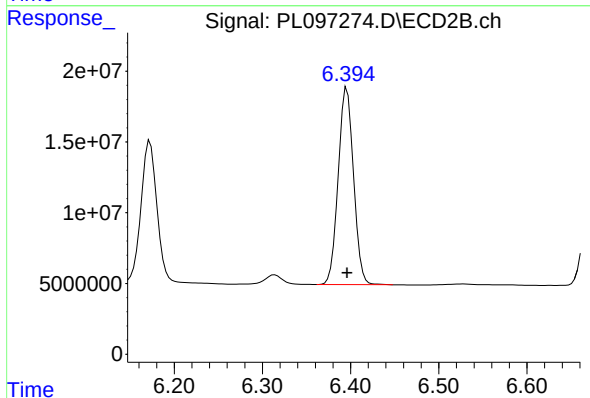
R.T.: 6.173 min
Delta R.T.: 0.000 min
Response: 128905337
Conc: 26.23 ng/ml



#19 Endosulfan Sulfate

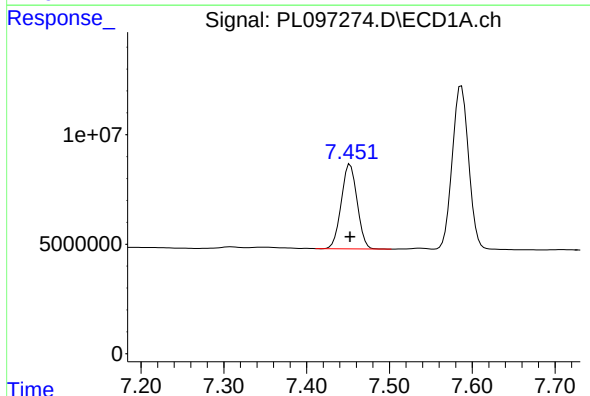
R.T.: 7.108 min
Delta R.T.: 0.000 min
Response: 98950148
Conc: 24.61 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC025



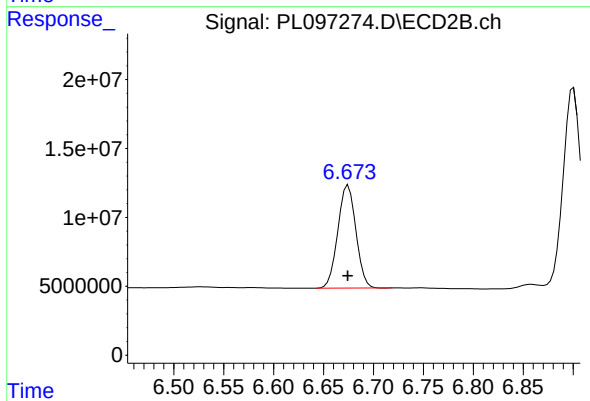
#19 Endosulfan Sulfate

R.T.: 6.396 min
Delta R.T.: 0.000 min
Response: 168328094
Conc: 25.06 ng/ml



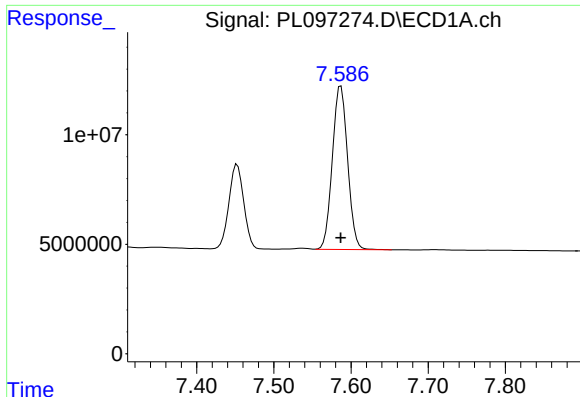
#20 Methoxychlor

R.T.: 7.453 min
Delta R.T.: 0.000 min
Response: 51380116
Conc: 24.91 ng/ml



#20 Methoxychlor

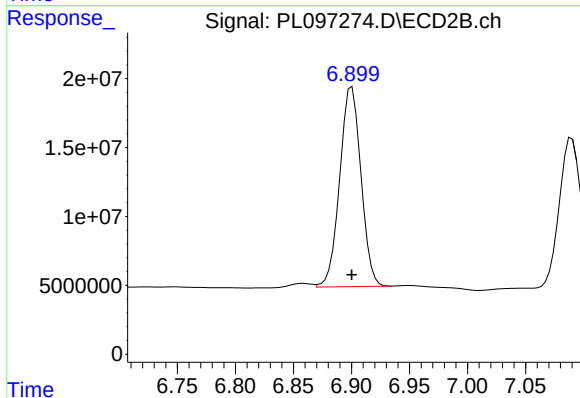
R.T.: 6.675 min
Delta R.T.: 0.000 min
Response: 94210076
Conc: 25.47 ng/ml



#21 Endrin ketone

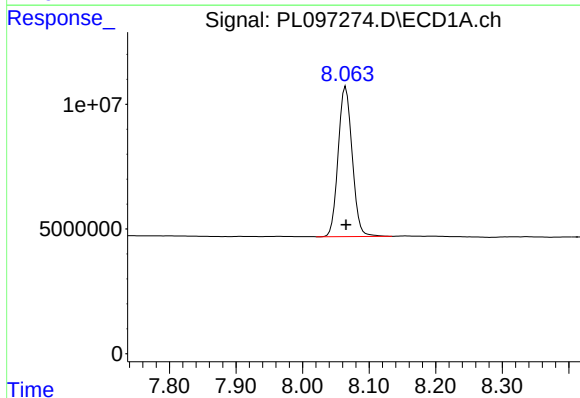
R.T.: 7.587 min
Delta R.T.: 0.000 min
Response: 102945401
Conc: 24.37 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC025



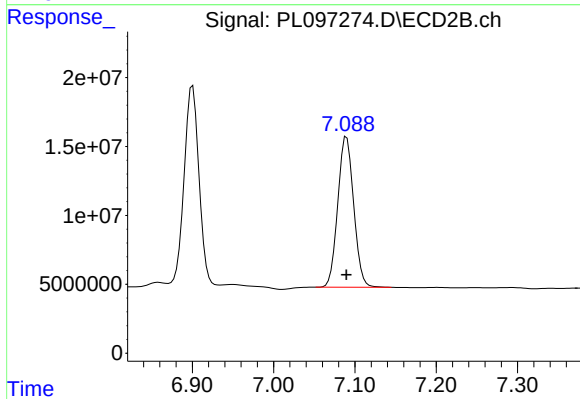
#21 Endrin ketone

R.T.: 6.900 min
Delta R.T.: 0.000 min
Response: 184783886
Conc: 25.00 ng/ml



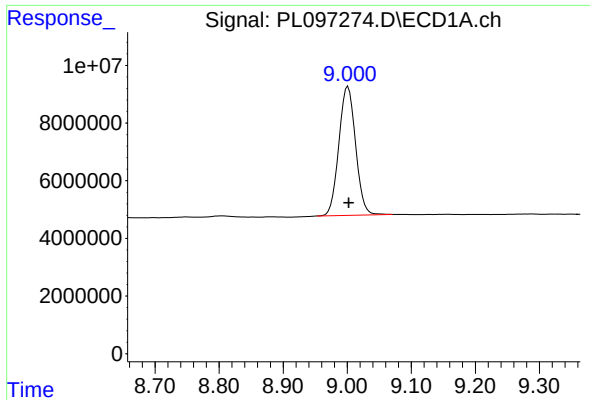
#22 Mirex

R.T.: 8.065 min
Delta R.T.: 0.000 min
Response: 87774467
Conc: 25.79 ng/ml



#22 Mirex

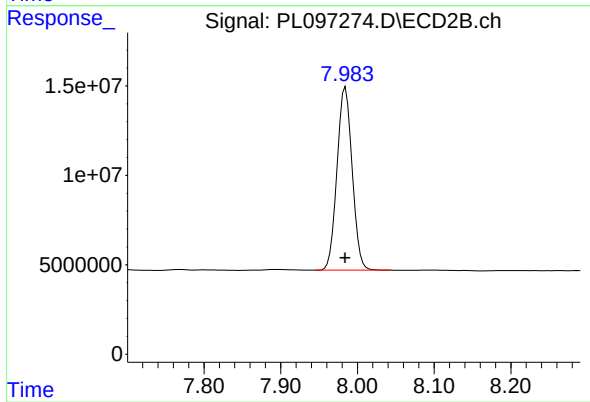
R.T.: 7.090 min
Delta R.T.: 0.000 min
Response: 148308729
Conc: 25.85 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.001 min
Delta R.T.: 0.000 min
Response: 81068137
Conc: 25.43 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC025



#28 Decachlorobiphenyl

R.T.: 7.984 min
Delta R.T.: 0.000 min
Response: 140579477
Conc: 25.75 ng/ml