

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL082025\
 Data File : PL096924.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 20 Aug 2025 15:53
 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: Aug 21 05:57:44 2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL082025.M
 Quant Title : GC Extractables
 QLast Update : Thu Aug 21 05:56:02 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...	3.530	2.825	400.7E6	564.3E6	101.189	100.012
2)	SA Decachlor...	9.004	7.986	286.8E6	452.9E6	98.625	96.854
Target Compounds							
2)	A alpha-BHC	3.977	3.331	621.0E6	865.8E6	105.302	103.046
3)	MA gamma-BHC...	4.305	3.663	577.4E6	756.0E6	104.371	100.867
4)	MA Heptachlor	4.896	4.011	544.8E6	759.9E6	101.862	100.212
5)	MB Aldrin	5.235	4.293	541.1E6	723.3E6	102.933	101.608
6)	B beta-BHC	4.492	3.958	225.8E6	316.8E6	99.002	98.364
7)	B delta-BHC	4.737	4.191	470.0E6	767.1E6	102.025	102.364
8)	B Heptachlo...	5.655	4.795	466.9E6	630.4E6	98.051	99.493
9)	A Endosulfan I	6.037	5.166	434.2E6	598.1E6	101.671	100.113
10)	B gamma-Chl...	5.909	5.047	467.1E6	672.6E6	101.571	100.843
11)	B alpha-Chl...	5.989	5.111	470.8E6	657.1E6	101.225	100.390
12)	B 4,4'-DDE	6.159	5.300	418.2E6	636.8E6	104.273	102.160
13)	MA Dieldrin	6.309	5.430	472.3E6	669.3E6	103.614	101.319
14)	MA Endrin	6.535	5.705	393.8E6	602.3E6	104.247	101.889
15)	B Endosulfa...	6.747	5.996	405.0E6	568.9E6	97.425	99.297
16)	A 4,4'-DDD	6.668	5.852	333.3E6	535.6E6	103.515	101.961
17)	MA 4,4'-DDT	6.982	6.104	371.4E6	577.7E6	104.663	103.504
18)	B Endrin al...	6.877	6.175	258.6E6	400.1E6	99.009	94.757
19)	B Endosulfa...	7.110	6.398	348.4E6	552.4E6	101.866	99.416
20)	A Methoxychlor	7.454	6.676	176.5E6	294.0E6	100.966	97.911
21)	B Endrin ke...	7.589	6.902	362.4E6	599.5E6	101.649	98.830
22)	Mirex	8.067	7.091	285.8E6	448.7E6	97.526	95.500

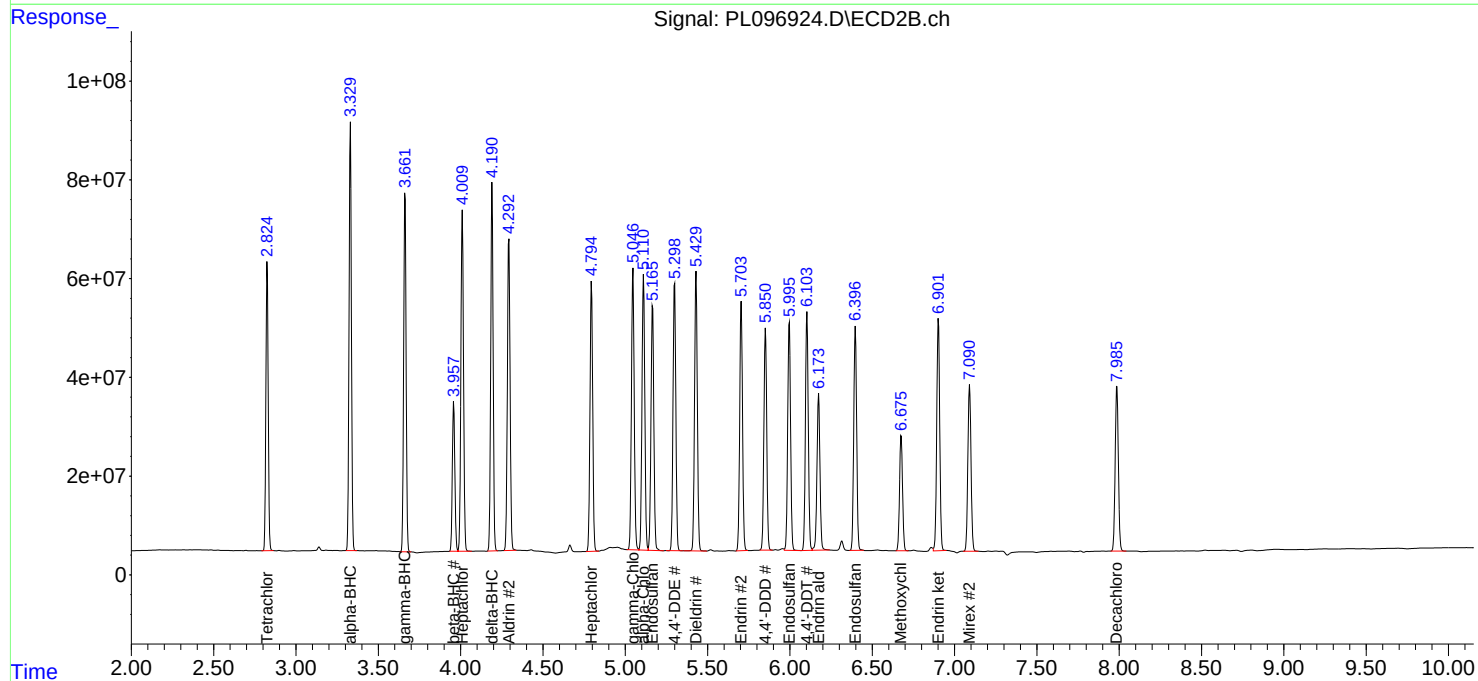
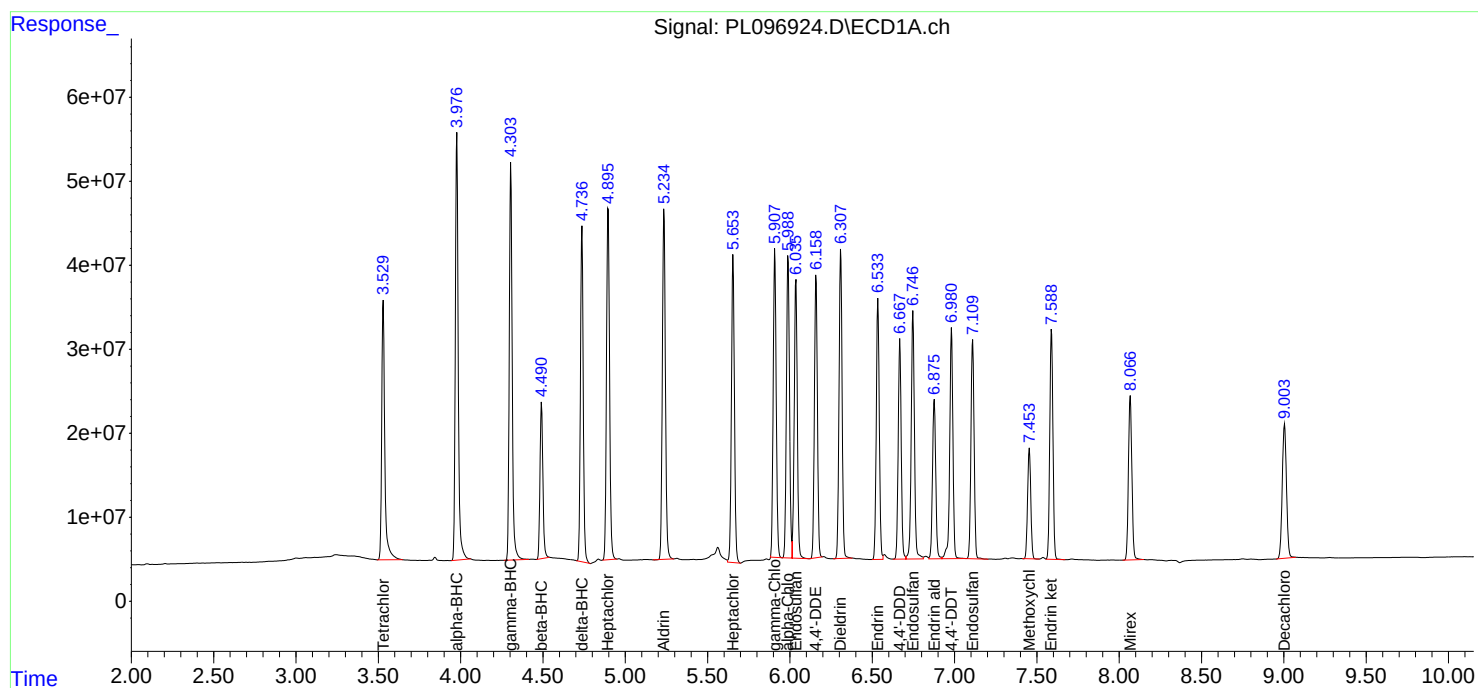
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

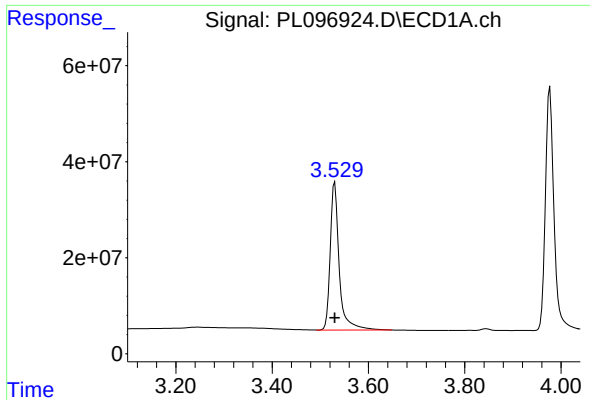
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL082025\
Data File : PL096924.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 20 Aug 2025 15:53
Operator : AR\AJ
Sample : PSTDICC100
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
PSTDICC100

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 21 05:57:44 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL082025.M
Quant Title : GC Extractables
QLast Update : Thu Aug 21 05:56:02 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

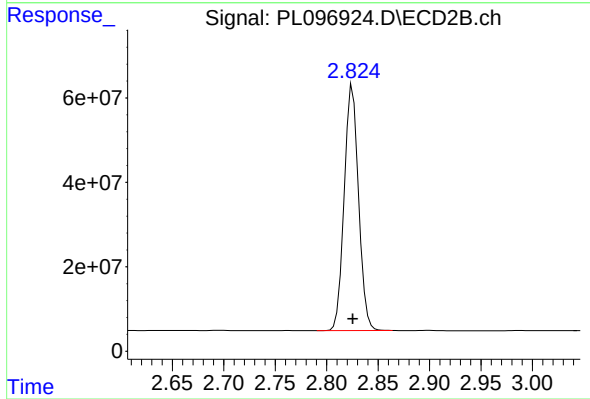




#1 Tetrachloro-m-xylene

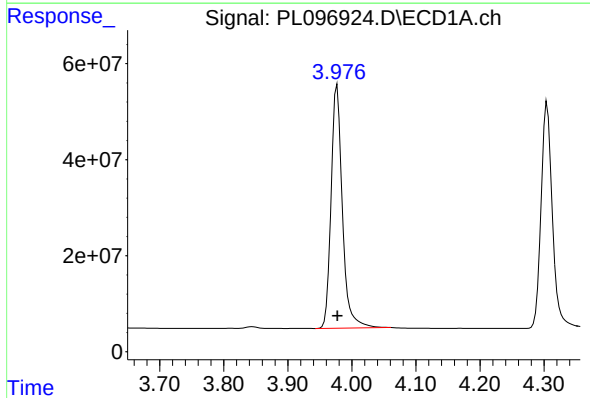
R.T.: 3.530 min
Delta R.T.: 0.000 min
Response: 400721022
Conc: 101.19 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC100



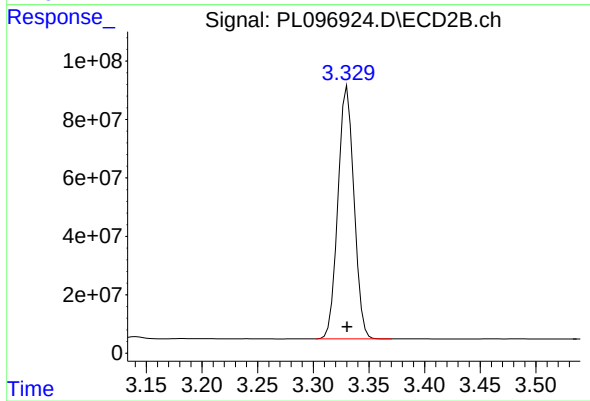
#1 Tetrachloro-m-xylene

R.T.: 2.825 min
Delta R.T.: 0.000 min
Response: 564310095
Conc: 100.01 ng/ml



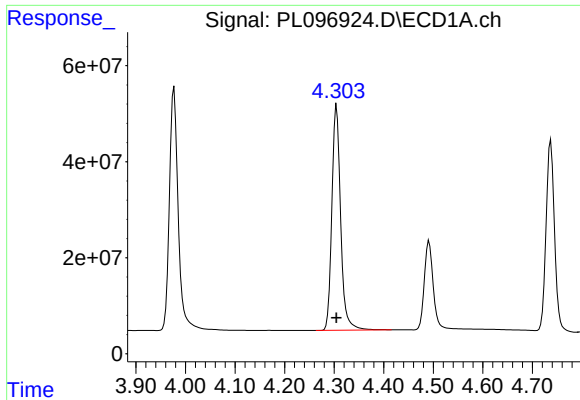
#2 alpha-BHC

R.T.: 3.977 min
Delta R.T.: 0.000 min
Response: 621031620
Conc: 105.30 ng/ml



#2 alpha-BHC

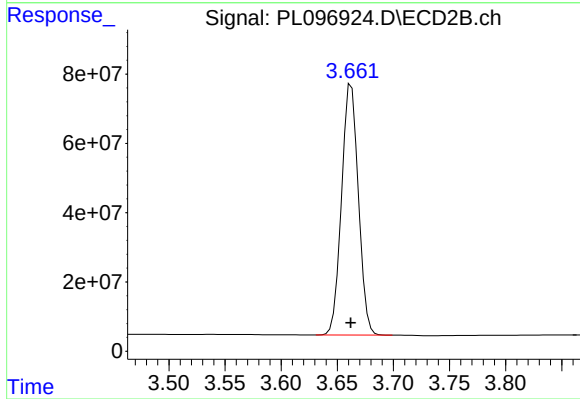
R.T.: 3.331 min
Delta R.T.: 0.000 min
Response: 865822030
Conc: 103.05 ng/ml



#3 gamma-BHC (Lindane)

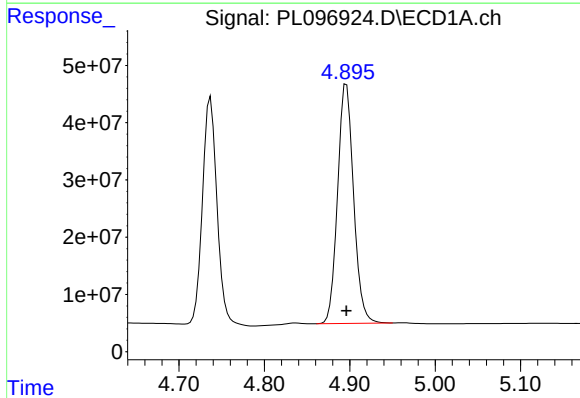
R.T.: 4.305 min
Delta R.T.: 0.000 min
Response: 577449500
Conc: 104.37 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC100



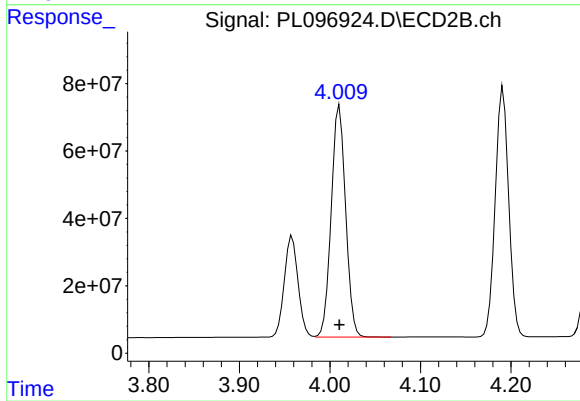
#3 gamma-BHC (Lindane)

R.T.: 3.663 min
Delta R.T.: 0.000 min
Response: 755978729
Conc: 100.87 ng/ml



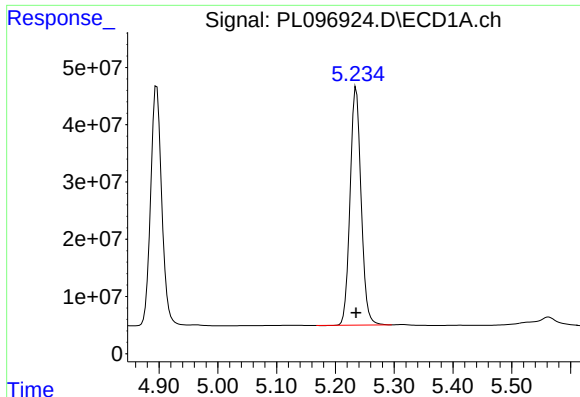
#4 Heptachlor

R.T.: 4.896 min
Delta R.T.: 0.000 min
Response: 544812148
Conc: 101.86 ng/ml



#4 Heptachlor

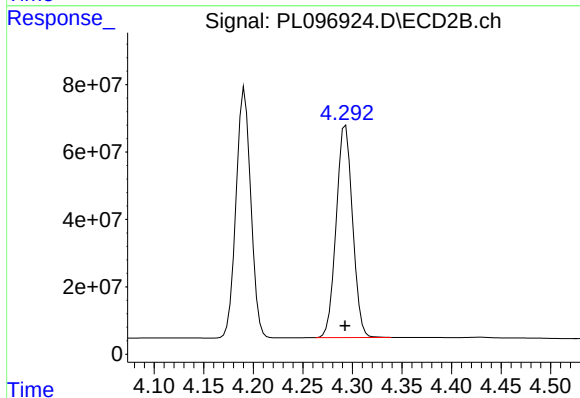
R.T.: 4.011 min
Delta R.T.: 0.000 min
Response: 759913614
Conc: 100.21 ng/ml



#5 Aldrin

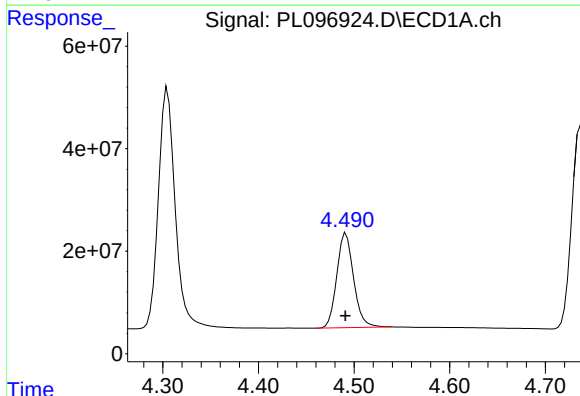
R.T.: 5.235 min
Delta R.T.: 0.000 min
Response: 541119623
Conc: 102.93 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC100



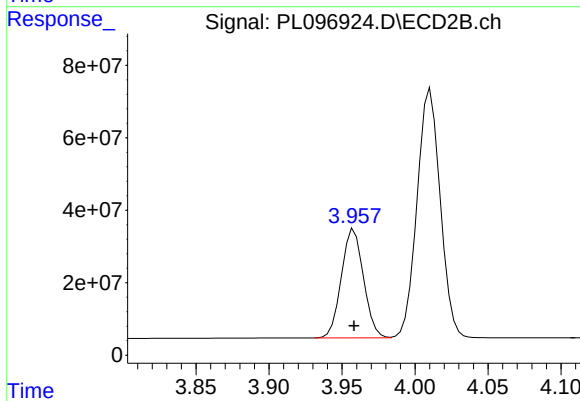
#5 Aldrin

R.T.: 4.293 min
Delta R.T.: 0.000 min
Response: 723258392
Conc: 101.61 ng/ml



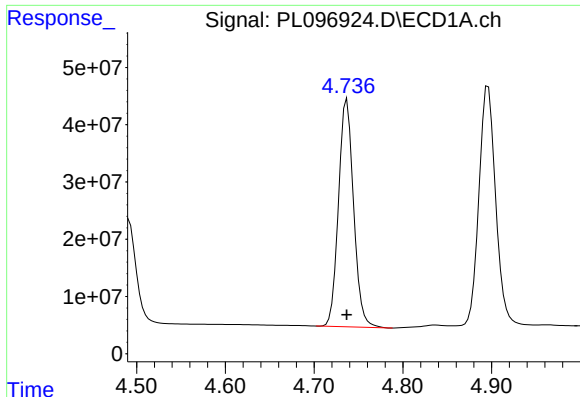
#6 beta-BHC

R.T.: 4.492 min
Delta R.T.: 0.000 min
Response: 225755634
Conc: 99.00 ng/ml



#6 beta-BHC

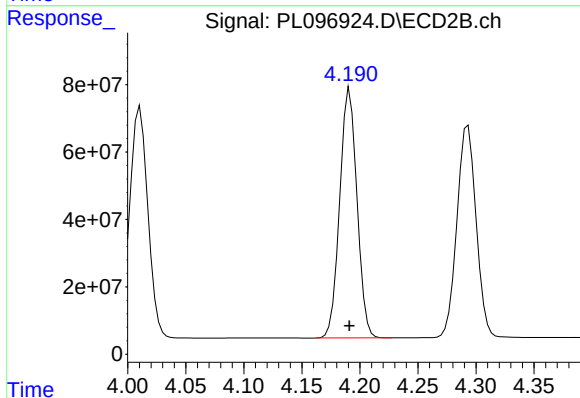
R.T.: 3.958 min
Delta R.T.: 0.000 min
Response: 316816908
Conc: 98.36 ng/ml



#7 delta-BHC

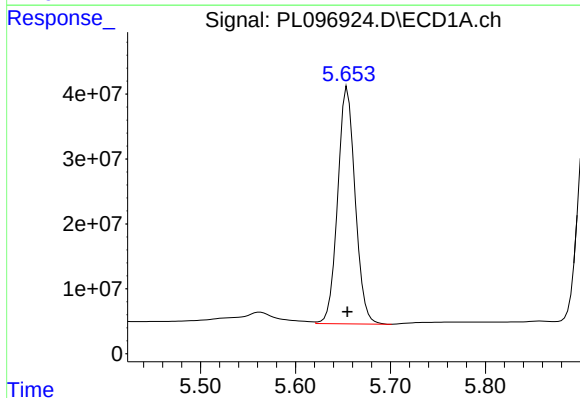
R.T.: 4.737 min
Delta R.T.: 0.000 min
Response: 470030937
Conc: 102.03 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC100



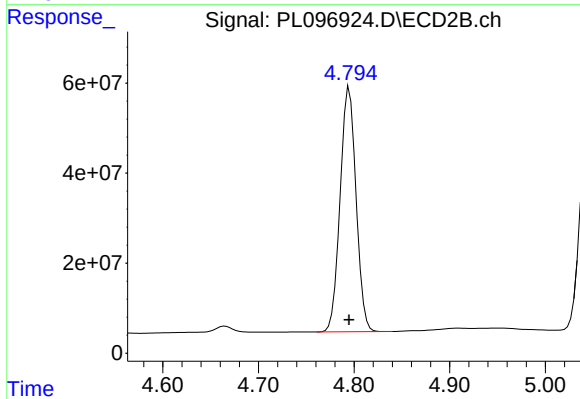
#7 delta-BHC

R.T.: 4.191 min
Delta R.T.: 0.000 min
Response: 767062434
Conc: 102.36 ng/ml



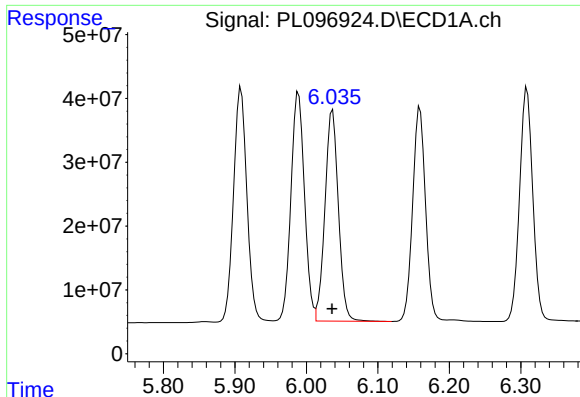
#8 Heptachlor epoxide

R.T.: 5.655 min
Delta R.T.: 0.000 min
Response: 466915552
Conc: 98.05 ng/ml



#8 Heptachlor epoxide

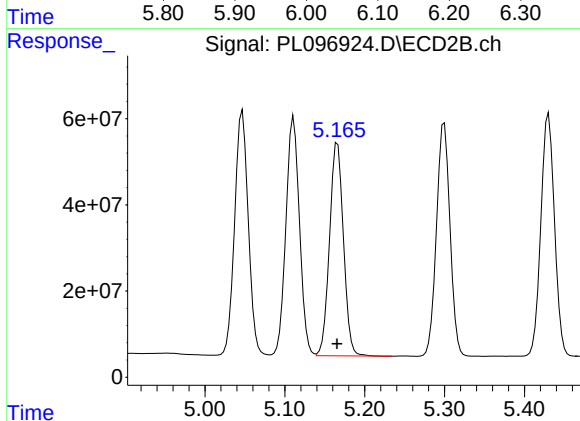
R.T.: 4.795 min
Delta R.T.: 0.000 min
Response: 630351436
Conc: 99.49 ng/ml



#9 Endosulfan I

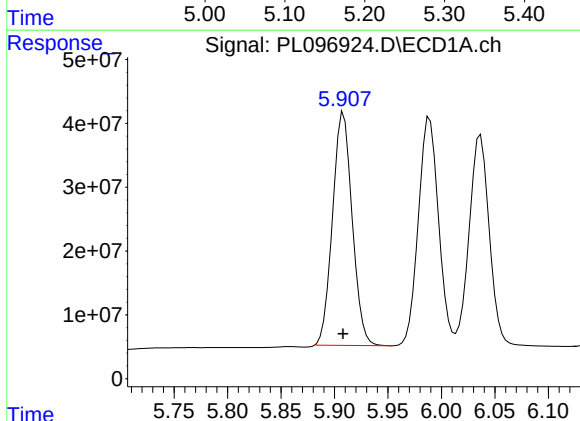
R.T.: 6.037 min
Delta R.T.: 0.000 min
Response: 434153982
Conc: 101.67 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC100



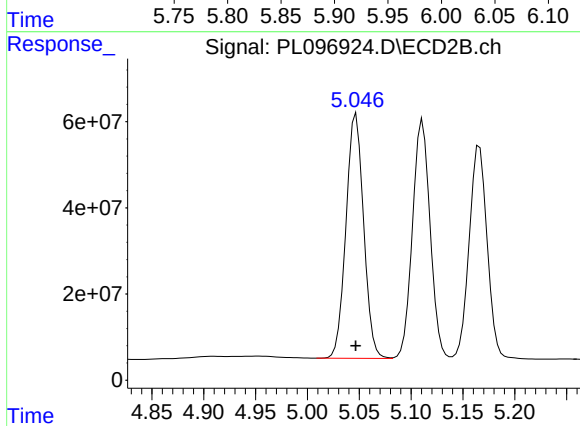
#9 Endosulfan I

R.T.: 5.166 min
Delta R.T.: 0.000 min
Response: 598079496
Conc: 100.11 ng/ml



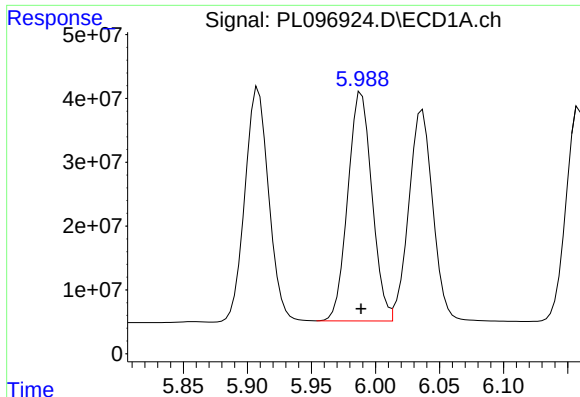
#10 gamma-Chlordane

R.T.: 5.909 min
Delta R.T.: 0.000 min
Response: 467064776
Conc: 101.57 ng/ml



#10 gamma-Chlordane

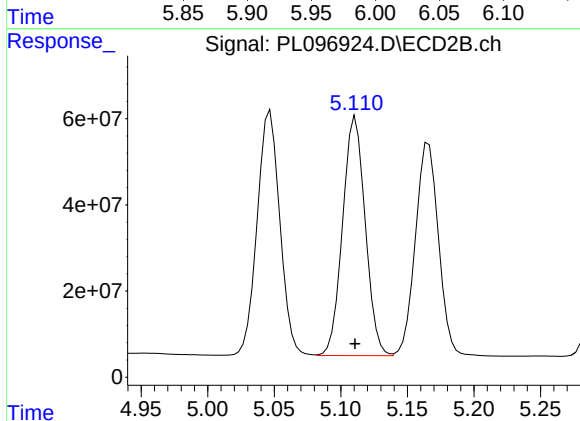
R.T.: 5.047 min
Delta R.T.: 0.000 min
Response: 672570064
Conc: 100.84 ng/ml



#11 alpha-Chlordane

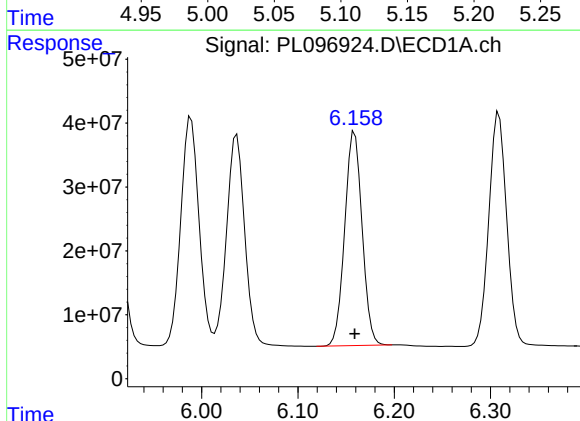
R.T.: 5.989 min
Delta R.T.: 0.000 min
Response: 470845986
Conc: 101.22 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC100



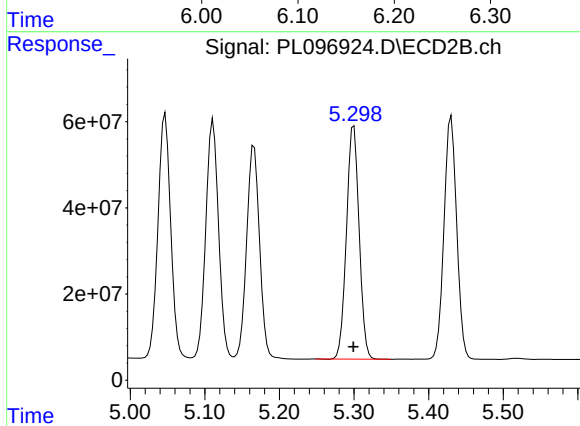
#11 alpha-Chlordane

R.T.: 5.111 min
Delta R.T.: 0.000 min
Response: 657146397
Conc: 100.39 ng/ml



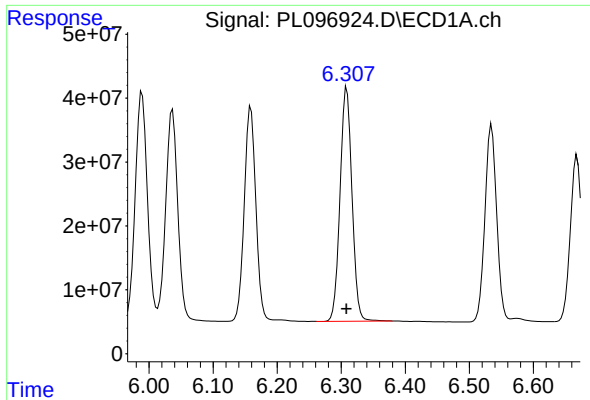
#12 4,4'-DDE

R.T.: 6.159 min
Delta R.T.: 0.000 min
Response: 418215159
Conc: 104.27 ng/ml



#12 4,4'-DDE

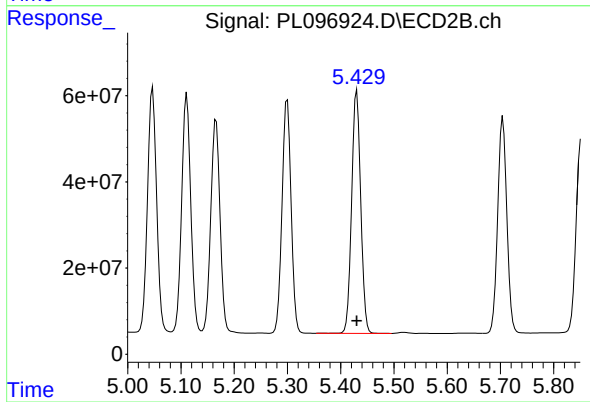
R.T.: 5.300 min
Delta R.T.: 0.000 min
Response: 636770039
Conc: 102.16 ng/ml



#13 Dieldrin

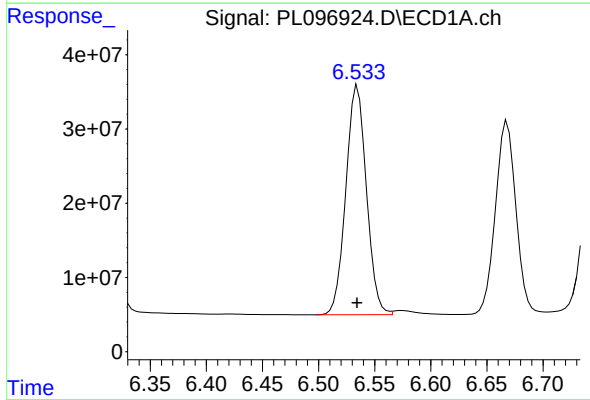
R.T.: 6.309 min
Delta R.T.: 0.000 min
Response: 472341414
Conc: 103.61 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC100



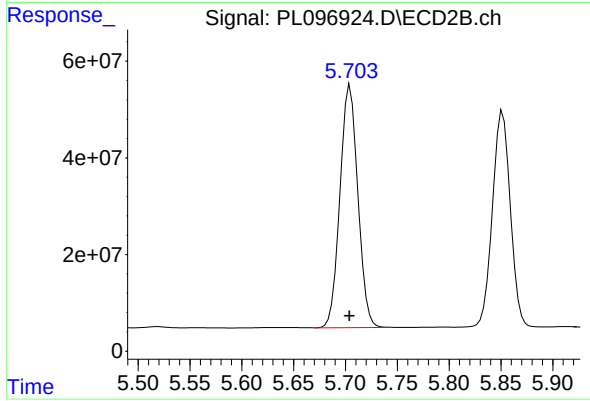
#13 Dieldrin

R.T.: 5.430 min
Delta R.T.: 0.000 min
Response: 669339543
Conc: 101.32 ng/ml



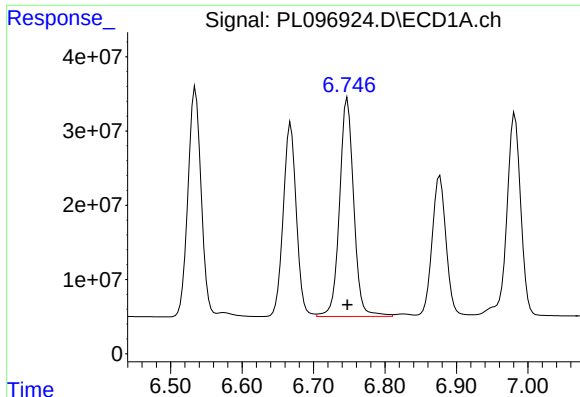
#14 Endrin

R.T.: 6.535 min
Delta R.T.: 0.000 min
Response: 393843255
Conc: 104.25 ng/ml



#14 Endrin

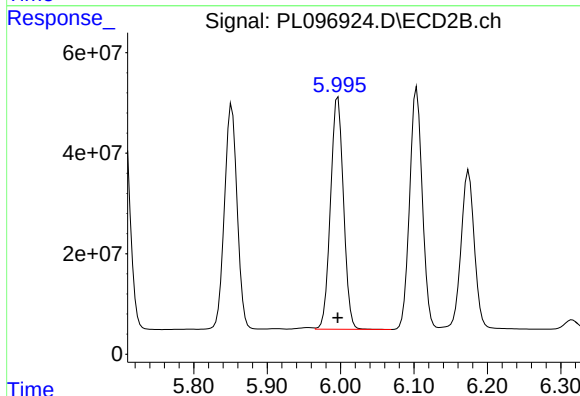
R.T.: 5.705 min
Delta R.T.: 0.000 min
Response: 602285616
Conc: 101.89 ng/ml



#15 Endosulfan II

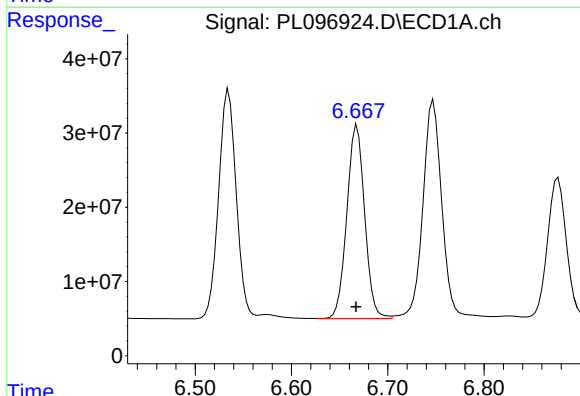
R.T.: 6.747 min
Delta R.T.: 0.000 min
Response: 404991566
Conc: 97.43 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC100



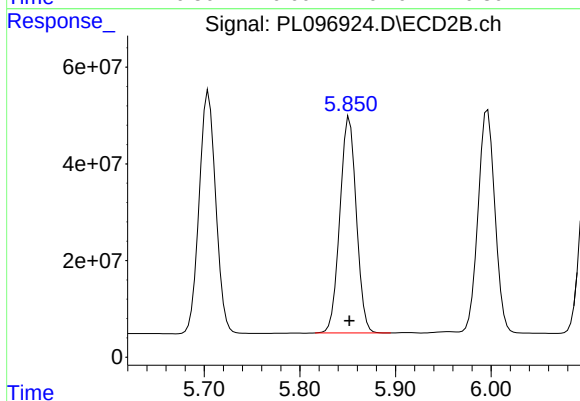
#15 Endosulfan II

R.T.: 5.996 min
Delta R.T.: 0.000 min
Response: 568852376
Conc: 99.30 ng/ml



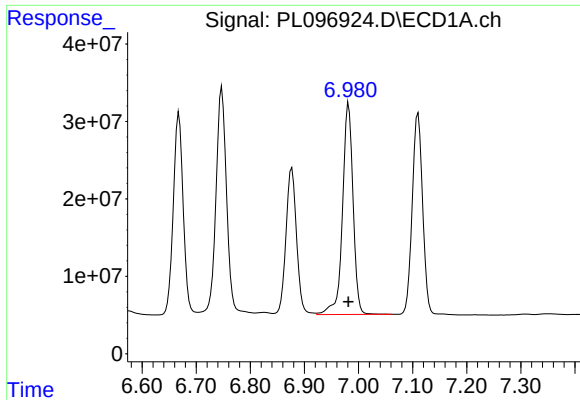
#16 4,4'-DDD

R.T.: 6.668 min
Delta R.T.: 0.001 min
Response: 333260578
Conc: 103.52 ng/ml



#16 4,4'-DDD

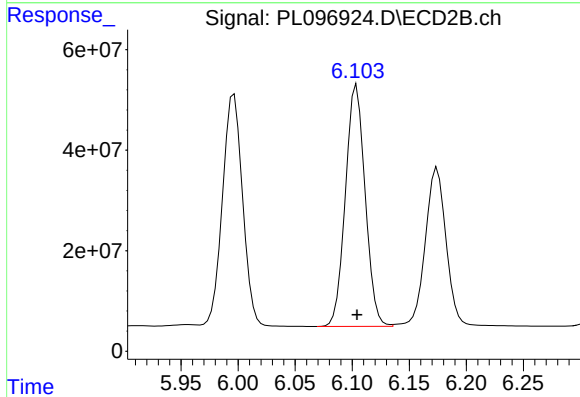
R.T.: 5.852 min
Delta R.T.: 0.000 min
Response: 535582451
Conc: 101.96 ng/ml



#17 4,4'-DDT

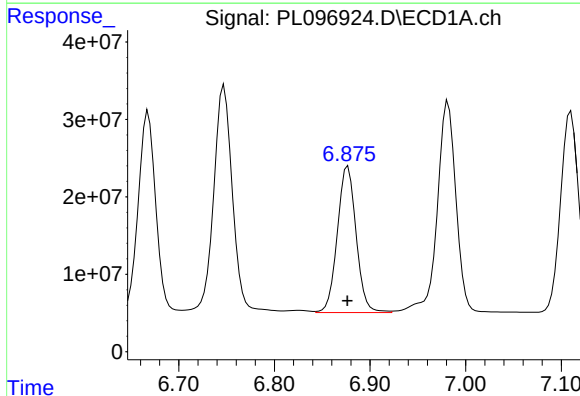
R.T.: 6.982 min
Delta R.T.: 0.000 min
Response: 371423273
Conc: 104.66 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC100



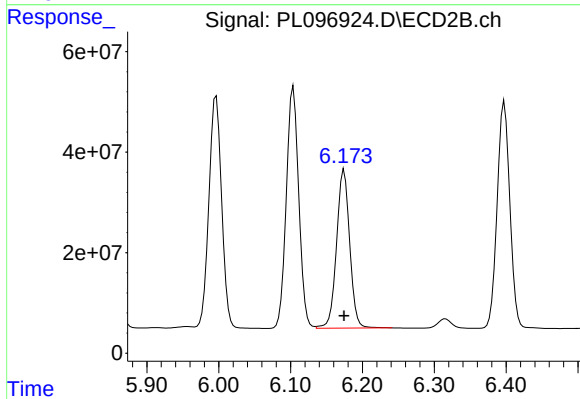
#17 4,4'-DDT

R.T.: 6.104 min
Delta R.T.: 0.000 min
Response: 577711121
Conc: 103.50 ng/ml



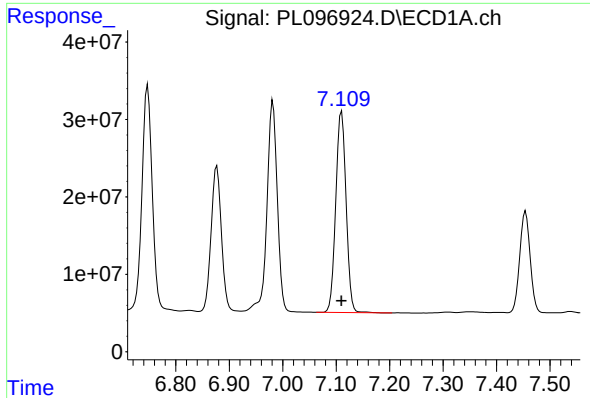
#18 Endrin aldehyde

R.T.: 6.877 min
Delta R.T.: 0.000 min
Response: 258592102
Conc: 99.01 ng/ml



#18 Endrin aldehyde

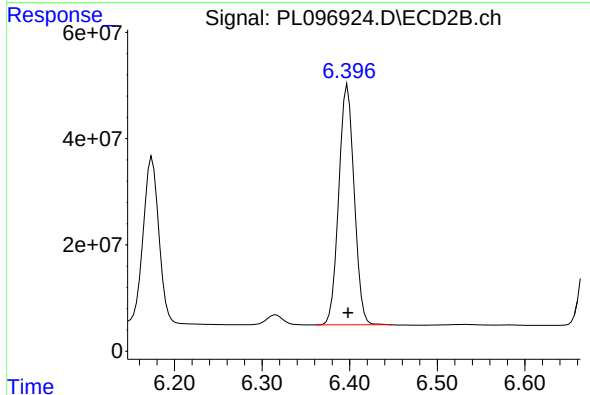
R.T.: 6.175 min
Delta R.T.: 0.000 min
Response: 400118502
Conc: 94.76 ng/ml



#19 Endosulfan Sulfate

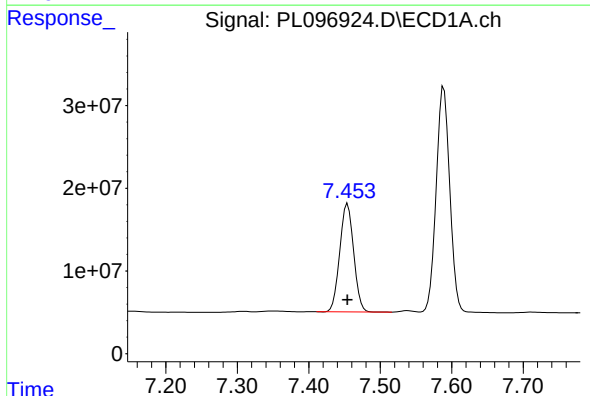
R.T.: 7.110 min
Delta R.T.: 0.000 min
Response: 348377411
Conc: 101.87 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC100



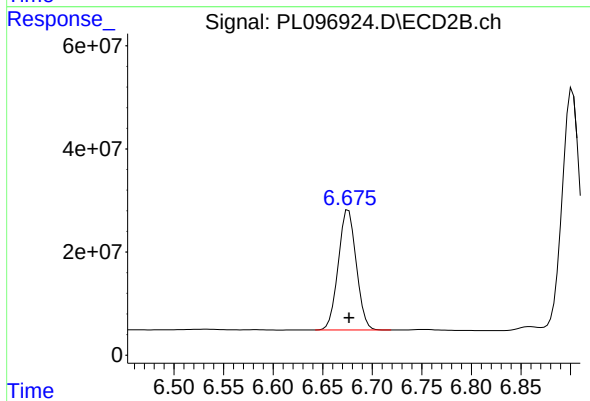
#19 Endosulfan Sulfate

R.T.: 6.398 min
Delta R.T.: 0.000 min
Response: 552378133
Conc: 99.42 ng/ml



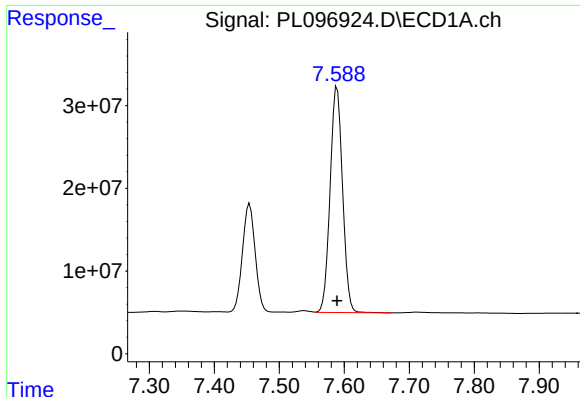
#20 Methoxychlor

R.T.: 7.454 min
Delta R.T.: 0.000 min
Response: 176517254
Conc: 100.97 ng/ml



#20 Methoxychlor

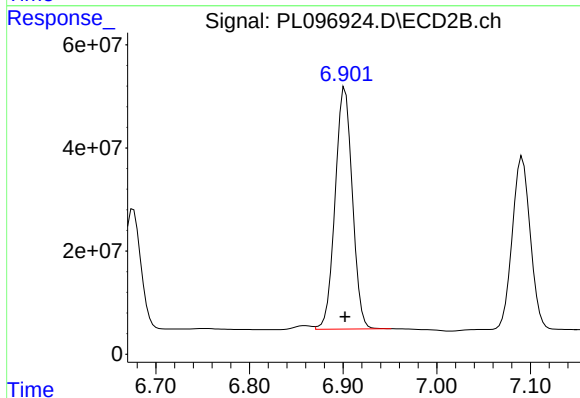
R.T.: 6.676 min
Delta R.T.: 0.000 min
Response: 293977802
Conc: 97.91 ng/ml



#21 Endrin ketone

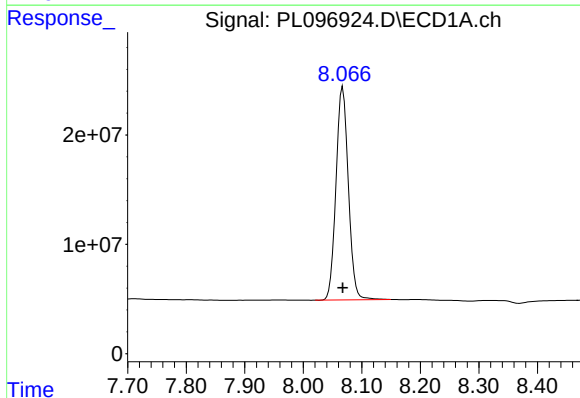
R.T.: 7.589 min
Delta R.T.: 0.000 min
Response: 362439795
Conc: 101.65 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC100



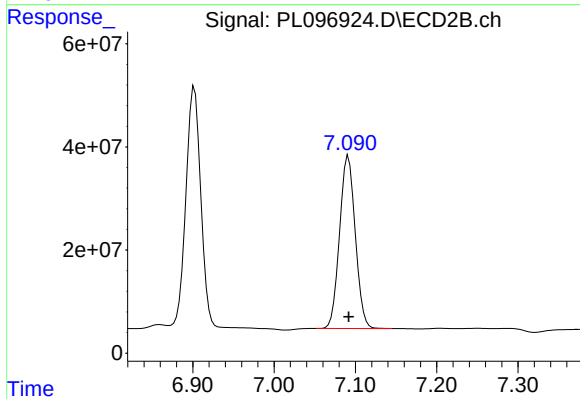
#21 Endrin ketone

R.T.: 6.902 min
Delta R.T.: 0.000 min
Response: 599501618
Conc: 98.83 ng/ml



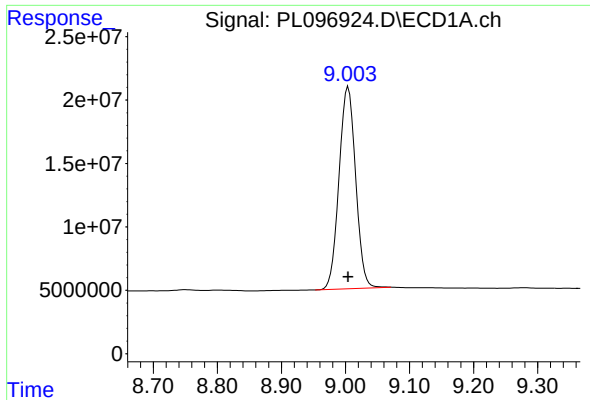
#22 Mirex

R.T.: 8.067 min
Delta R.T.: 0.000 min
Response: 285774822
Conc: 97.53 ng/ml



#22 Mirex

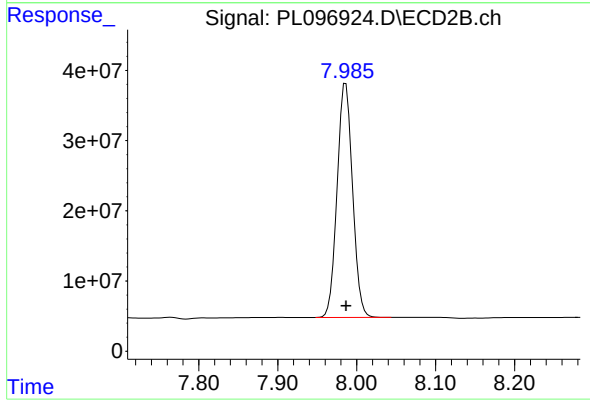
R.T.: 7.091 min
Delta R.T.: 0.000 min
Response: 448711112
Conc: 95.50 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.004 min
Delta R.T.: 0.000 min
Response: 286767461
Conc: 98.63 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC100



#28 Decachlorobiphenyl

R.T.: 7.986 min
Delta R.T.: 0.000 min
Response: 452854954
Conc: 96.85 ng/ml