

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL051325\
 Data File : PL095633.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 13 May 2025 12:24
 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: May 13 13:47:09 2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL051325.M
 Quant Title : GC Extractables
 QLast Update : Tue May 13 13:44:26 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...	3.594	2.912	387.4E6	425.8E6	96.667	95.333
28)	SA Decachlor...	9.117	8.088	326.3E6	383.9E6	97.366	96.824
Target Compounds							
2)	A alpha-BHC	4.044	3.421	588.0E6	672.5E6	98.504	96.200
3)	MA gamma-BHC...	4.375	3.755	551.3E6	634.9E6	98.230	96.543
4)	MA Heptachlor	4.973	4.108	530.7E6	599.1E6	97.765	95.775
5)	MB Aldrin	5.315	4.393	565.7E6	587.7E6	98.257	95.904
6)	B beta-BHC	4.561	4.048	231.7E6	271.3E6	96.742	95.772
7)	B delta-BHC	4.809	4.284	537.0E6	643.8E6	98.546	96.878
8)	B Heptachlo...	5.735	4.895	481.1E6	526.9E6	97.508	95.713
9)	A Endosulfan I	6.119	5.268	476.9E6	503.7E6	97.930	96.980
10)	B gamma-Chl...	5.990	5.148	521.3E6	552.8E6	98.409	97.275
11)	B alpha-Chl...	6.071	5.213	511.5E6	539.0E6	98.219	96.911
12)	B 4,4'-DDE	6.239	5.398	511.5E6	554.1E6	98.471	97.424
13)	MA Dieldrin	6.392	5.534	484.8E6	568.5E6	98.598	96.412
14)	MA Endrin	6.619	5.808	379.2E6	497.4E6	98.352	96.734
15)	B Endosulfa...	6.831	6.099	399.8E6	496.1E6	97.690	96.347
16)	A 4,4'-DDD	6.748	5.951	372.4E6	478.8E6	98.397	96.842
17)	MA 4,4'-DDT	7.064	6.204	373.1E6	492.4E6	99.912	98.672
18)	B Endrin al...	6.959	6.277	289.2E6	361.6E6	98.248	98.122
19)	B Endosulfa...	7.194	6.500	354.7E6	449.1E6	97.938	95.857
20)	A Methoxychlor	7.535	6.774	169.4E6	254.9E6	99.071	97.415
21)	B Endrin ke...	7.675	7.006	368.6E6	547.2E6	98.276	96.836
22)	Mirex	8.156	7.201	285.2E6	392.1E6	96.576	95.765

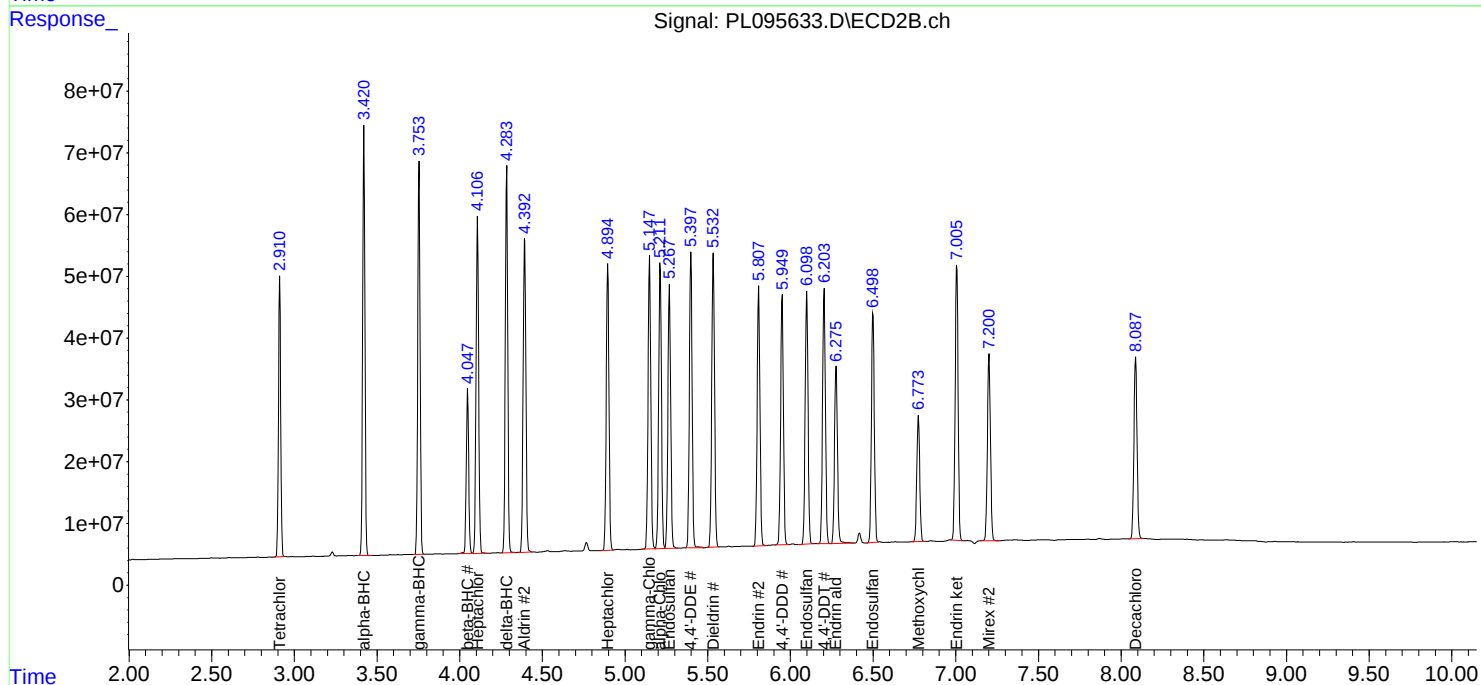
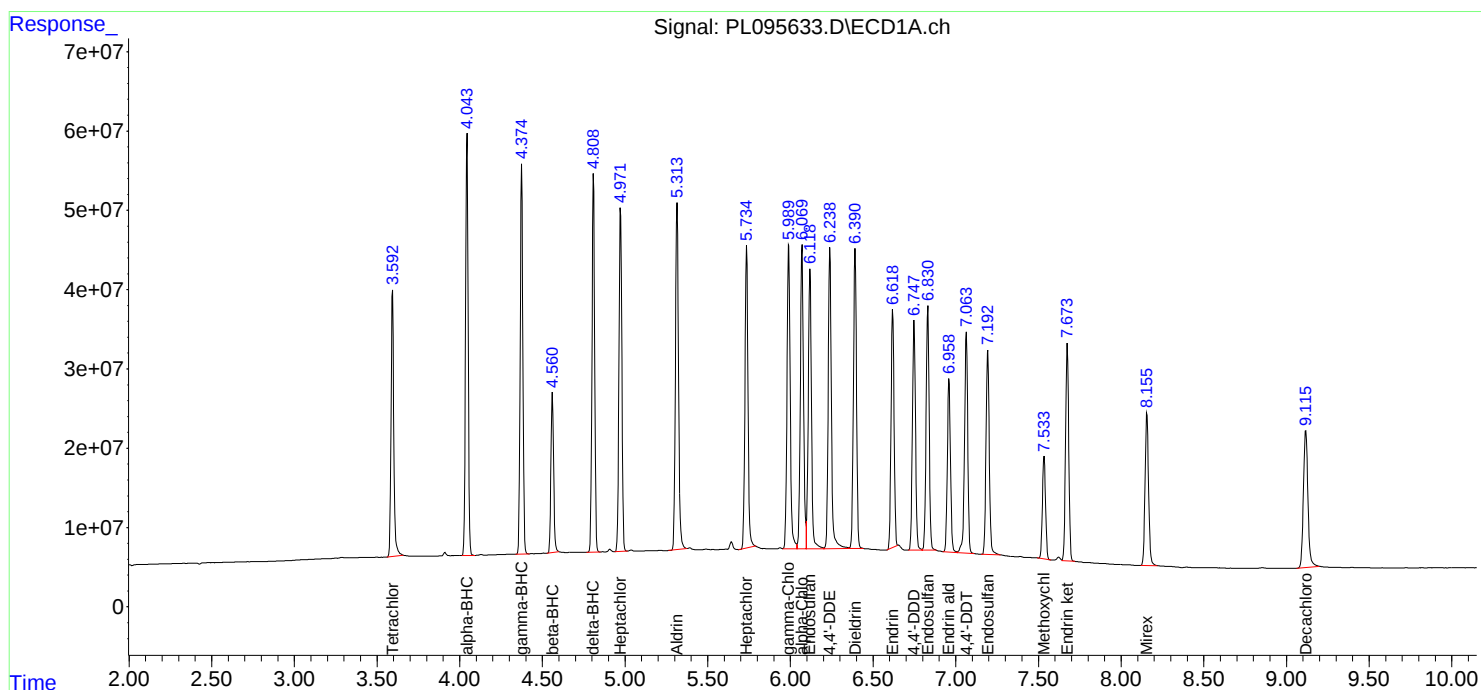
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

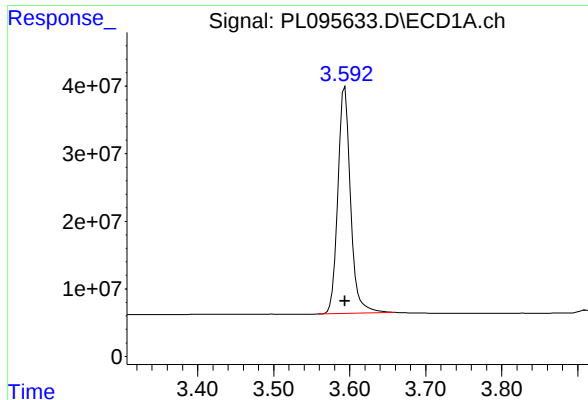
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL051325\
Data File : PL095633.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 13 May 2025 12:24
Operator : AR\AJ
Sample : PSTDICC100
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
PSTDICC100

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 13 13:47:09 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL051325.M
Quant Title : GC Extractables
QLast Update : Tue May 13 13:44:26 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

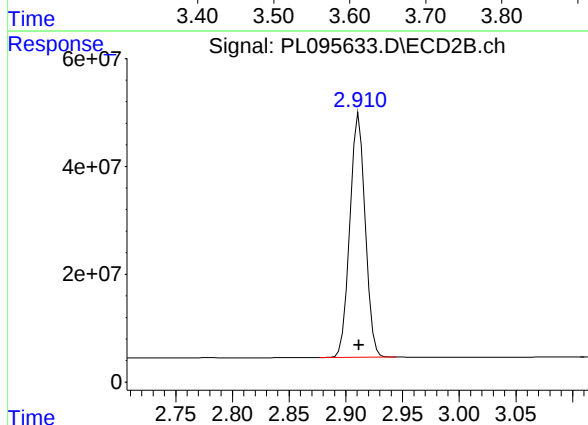




#1 Tetrachloro-m-xylene

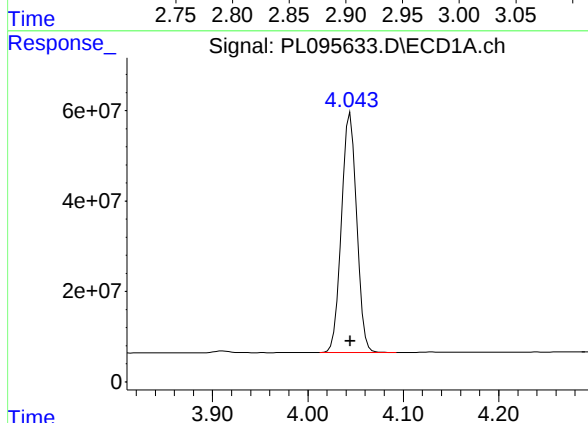
R.T.: 3.594 min
Delta R.T.: 0.000 min
Response: 387401762
Conc: 96.67 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC100



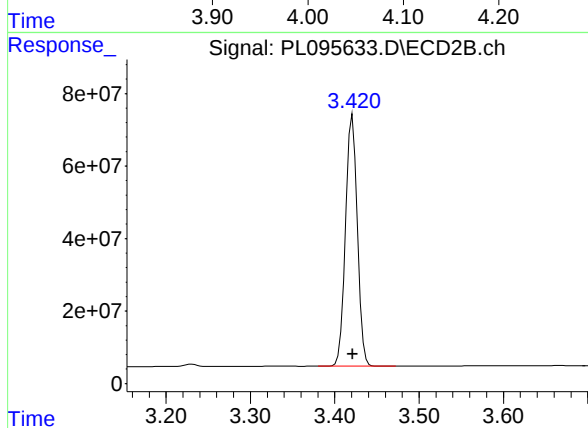
#1 Tetrachloro-m-xylene

R.T.: 2.912 min
Delta R.T.: 0.000 min
Response: 425786787
Conc: 95.33 ng/ml



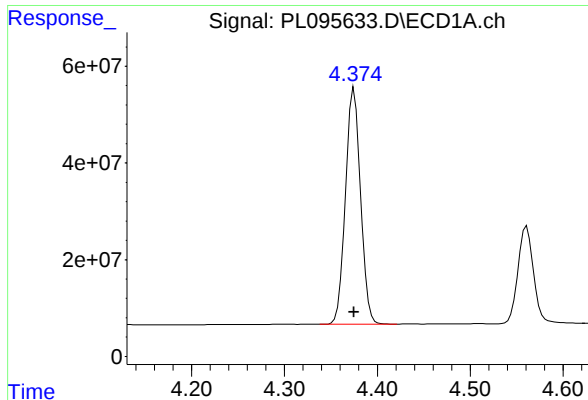
#2 alpha-BHC

R.T.: 4.044 min
Delta R.T.: 0.000 min
Response: 588043748
Conc: 98.50 ng/ml



#2 alpha-BHC

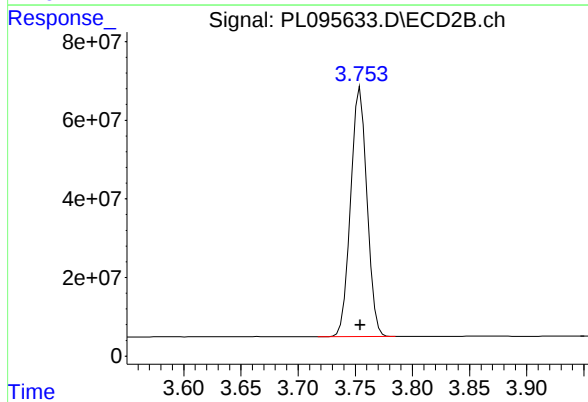
R.T.: 3.421 min
Delta R.T.: 0.000 min
Response: 672476187
Conc: 96.20 ng/ml



#3 gamma-BHC (Lindane)

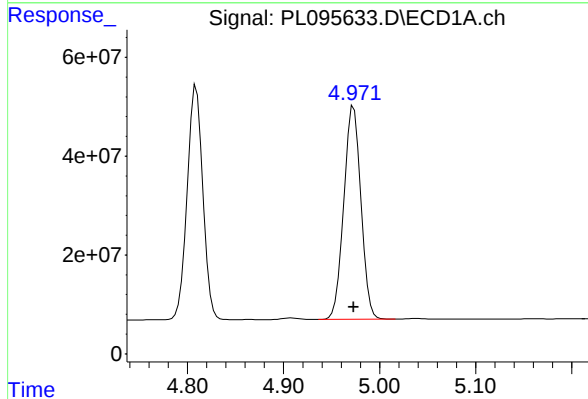
R.T.: 4.375 min
Delta R.T.: 0.000 min
Response: 551279429
Conc: 98.23 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC100



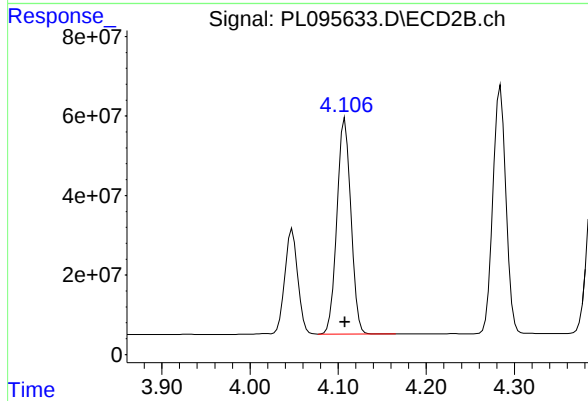
#3 gamma-BHC (Lindane)

R.T.: 3.755 min
Delta R.T.: 0.000 min
Response: 634872607
Conc: 96.54 ng/ml



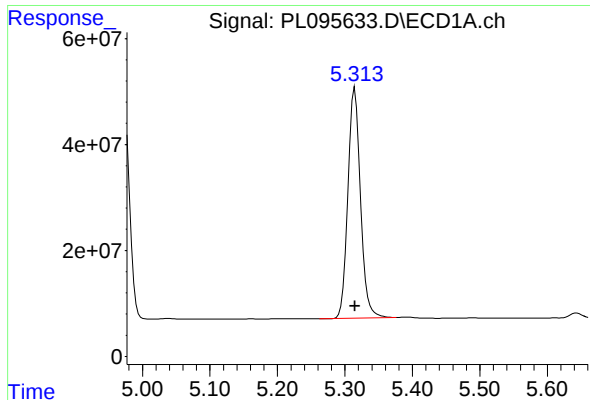
#4 Heptachlor

R.T.: 4.973 min
Delta R.T.: 0.000 min
Response: 530683836
Conc: 97.76 ng/ml



#4 Heptachlor

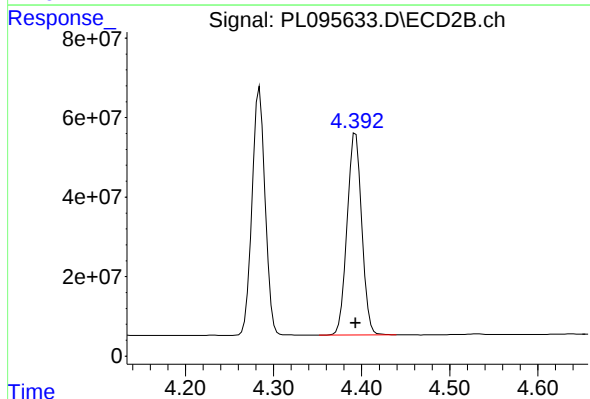
R.T.: 4.108 min
Delta R.T.: 0.000 min
Response: 599144887
Conc: 95.78 ng/ml



#5 Aldrin

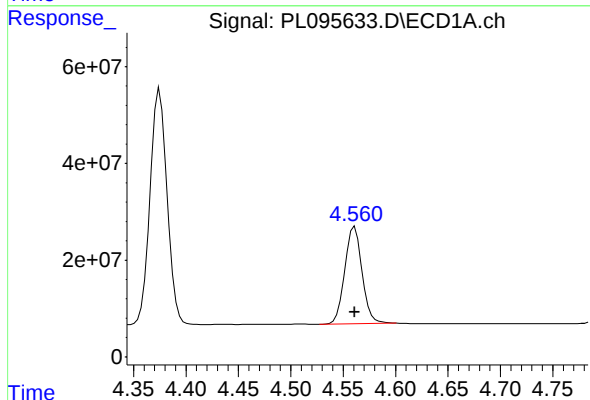
R.T.: 5.315 min
Delta R.T.: 0.000 min
Response: 565670654
Conc: 98.26 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC100



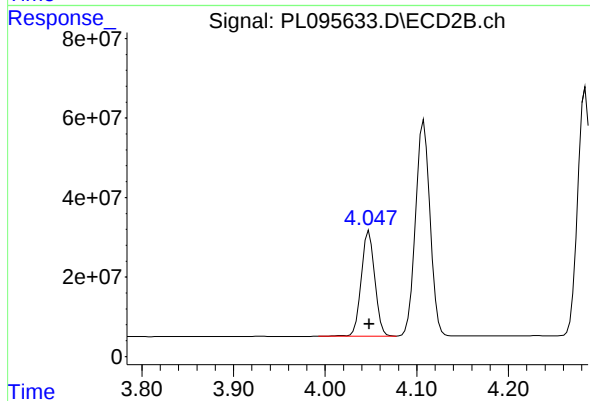
#5 Aldrin

R.T.: 4.393 min
Delta R.T.: 0.000 min
Response: 587709932
Conc: 95.90 ng/ml



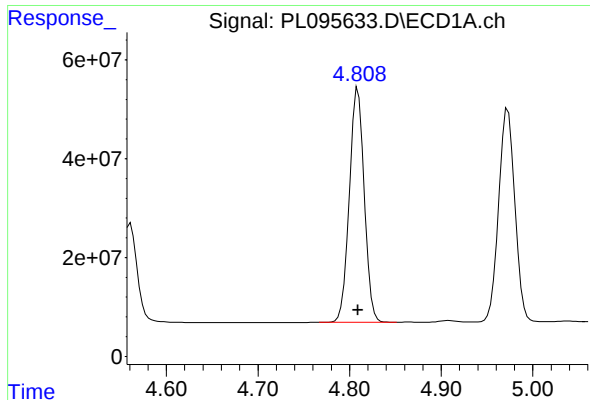
#6 beta-BHC

R.T.: 4.561 min
Delta R.T.: 0.000 min
Response: 231672152
Conc: 96.74 ng/ml



#6 beta-BHC

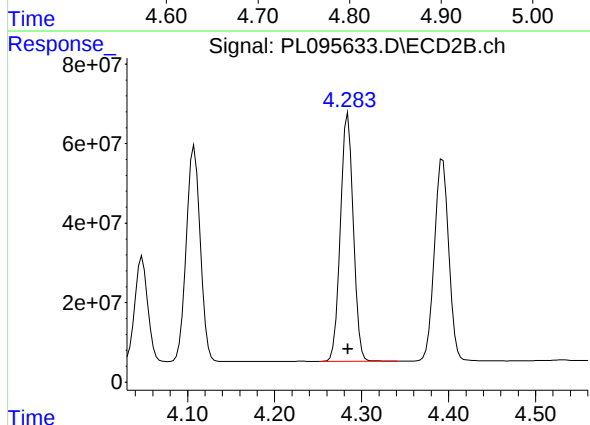
R.T.: 4.048 min
Delta R.T.: 0.000 min
Response: 271302656
Conc: 95.77 ng/ml



#7 delta-BHC

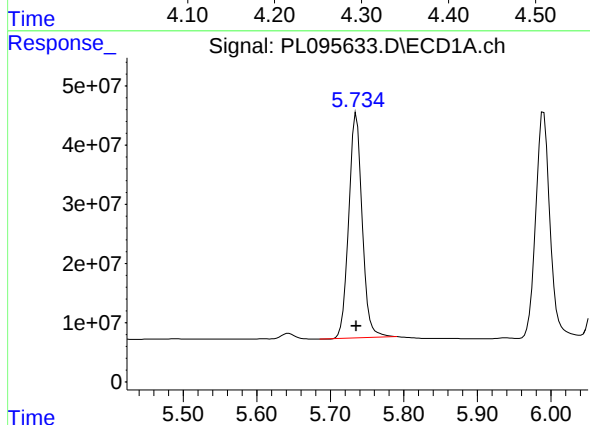
R.T.: 4.809 min
Delta R.T.: 0.000 min
Response: 536965781
Conc: 98.55 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC100



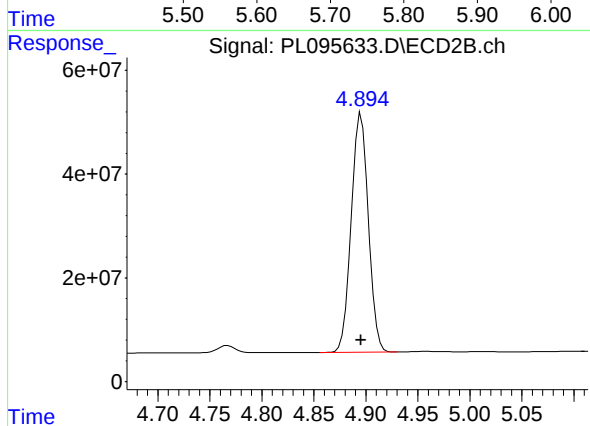
#7 delta-BHC

R.T.: 4.284 min
Delta R.T.: 0.000 min
Response: 643806920
Conc: 96.88 ng/ml



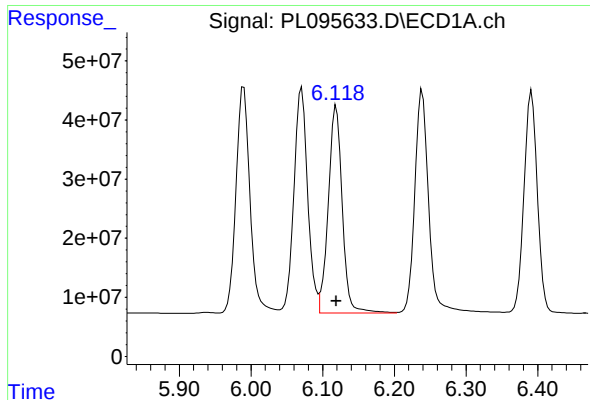
#8 Heptachlor epoxide

R.T.: 5.735 min
Delta R.T.: 0.000 min
Response: 481096432
Conc: 97.51 ng/ml



#8 Heptachlor epoxide

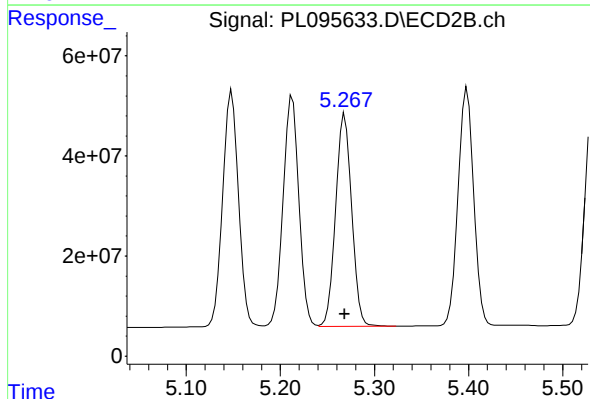
R.T.: 4.895 min
Delta R.T.: 0.000 min
Response: 526948773
Conc: 95.71 ng/ml



#9 Endosulfan I

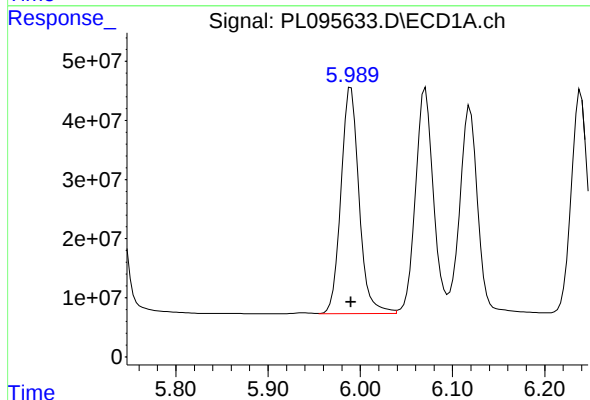
R.T.: 6.119 min
Delta R.T.: 0.000 min
Response: 476932178
Conc: 97.93 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC100



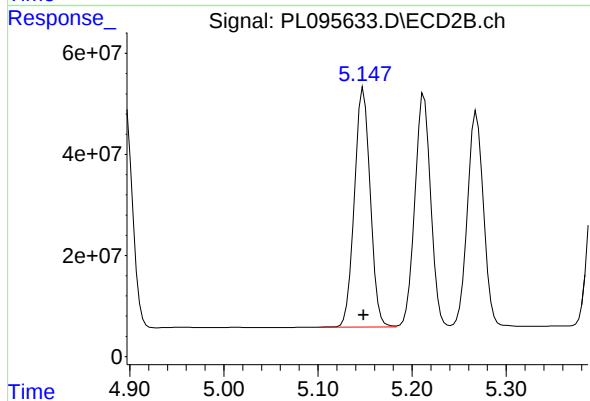
#9 Endosulfan I

R.T.: 5.268 min
Delta R.T.: 0.000 min
Response: 503672694
Conc: 96.98 ng/ml



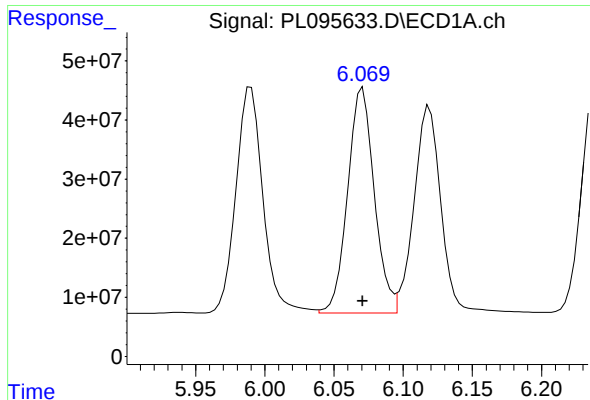
#10 gamma-Chlordane

R.T.: 5.990 min
Delta R.T.: 0.000 min
Response: 521288242
Conc: 98.41 ng/ml



#10 gamma-Chlordane

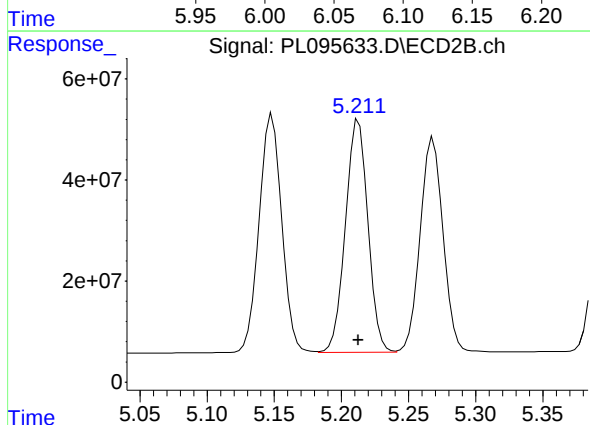
R.T.: 5.148 min
Delta R.T.: 0.000 min
Response: 552785334
Conc: 97.27 ng/ml



#11 alpha-Chlordane

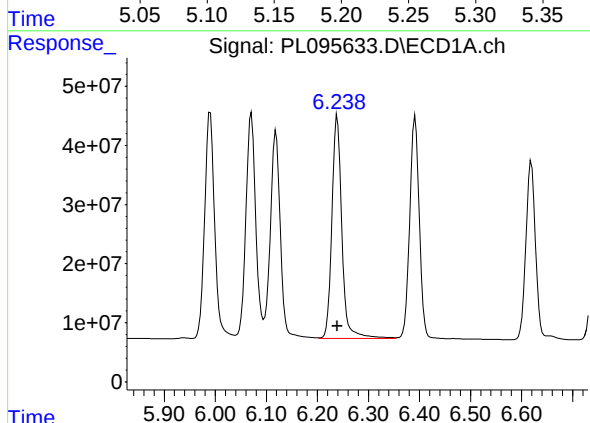
R.T.: 6.071 min
Delta R.T.: 0.000 min
Response: 511512434
Conc: 98.22 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC100



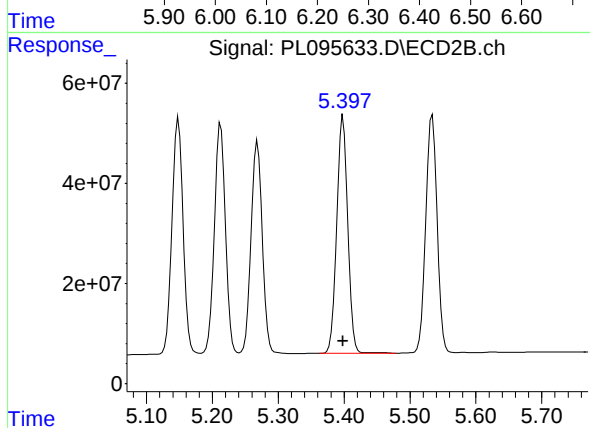
#11 alpha-Chlordane

R.T.: 5.213 min
Delta R.T.: 0.000 min
Response: 539026685
Conc: 96.91 ng/ml



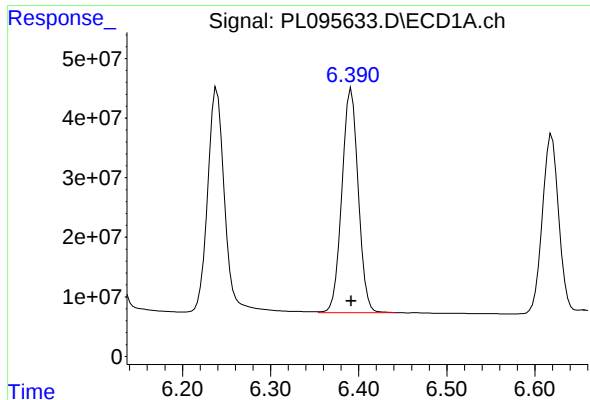
#12 4,4'-DDE

R.T.: 6.239 min
Delta R.T.: 0.000 min
Response: 511510200
Conc: 98.47 ng/ml



#12 4,4'-DDE

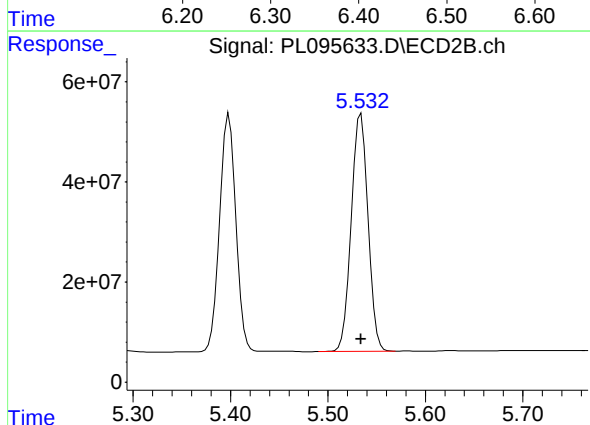
R.T.: 5.398 min
Delta R.T.: 0.000 min
Response: 554140819
Conc: 97.42 ng/ml



#13 Dieldrin

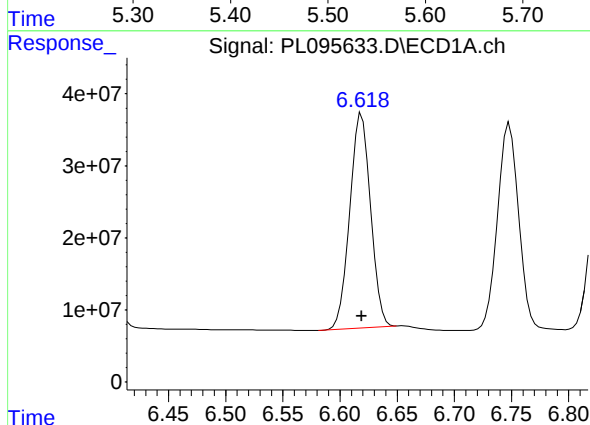
R.T.: 6.392 min
Delta R.T.: 0.000 min
Response: 484808360
Conc: 98.60 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC100



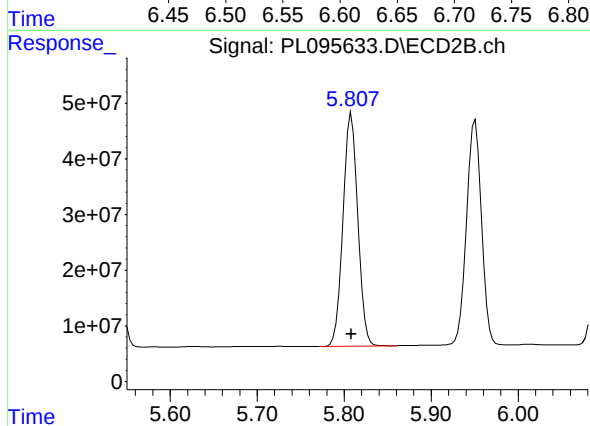
#13 Dieldrin

R.T.: 5.534 min
Delta R.T.: 0.000 min
Response: 568463290
Conc: 96.41 ng/ml



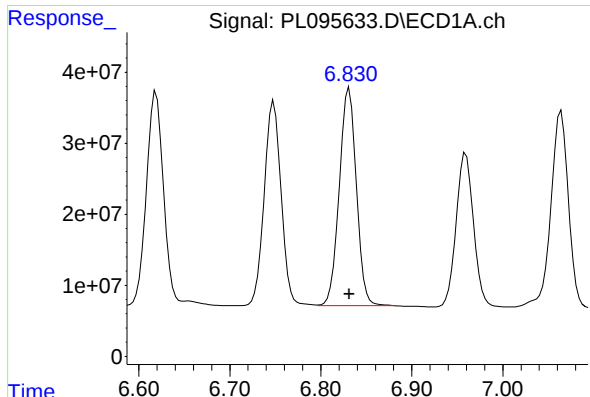
#14 Endrin

R.T.: 6.619 min
Delta R.T.: 0.000 min
Response: 379238281
Conc: 98.35 ng/ml



#14 Endrin

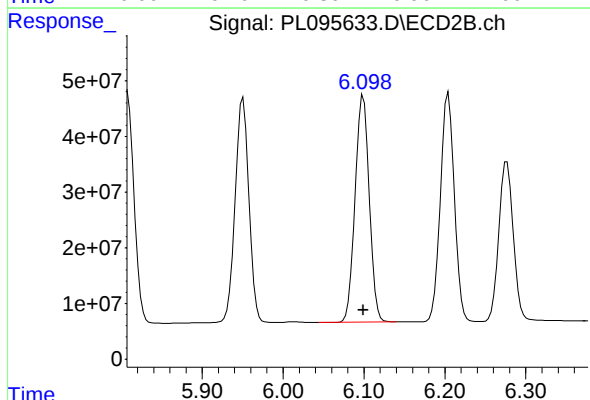
R.T.: 5.808 min
Delta R.T.: 0.000 min
Response: 497442427
Conc: 96.73 ng/ml



#15 Endosulfan II

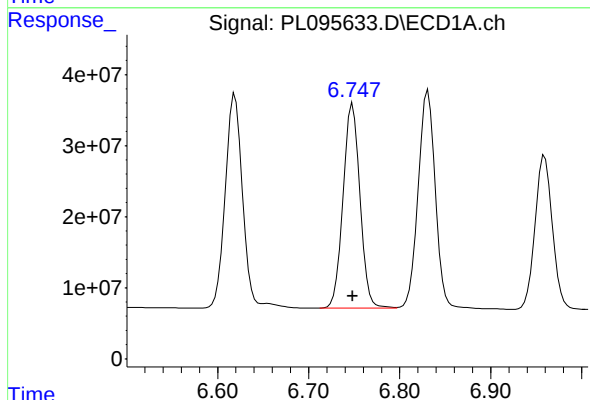
R.T.: 6.831 min
Delta R.T.: 0.000 min
Response: 399752031
Conc: 97.69 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC100



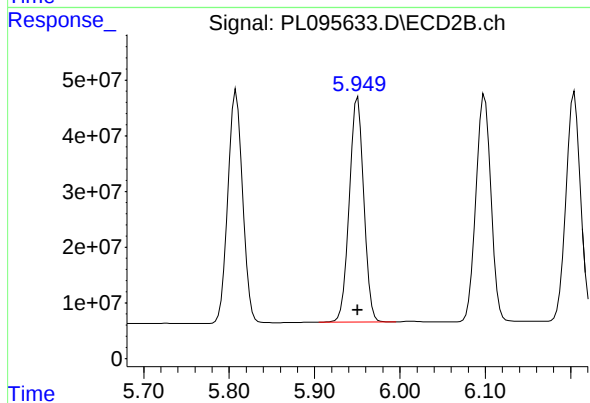
#15 Endosulfan II

R.T.: 6.099 min
Delta R.T.: 0.000 min
Response: 496059925
Conc: 96.35 ng/ml



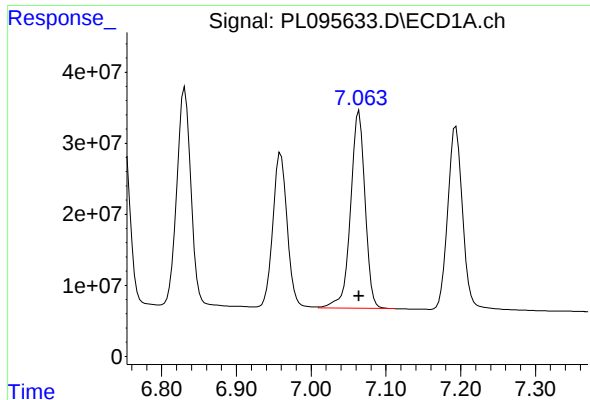
#16 4,4'-DDD

R.T.: 6.748 min
Delta R.T.: 0.000 min
Response: 372417561
Conc: 98.40 ng/ml



#16 4,4'-DDD

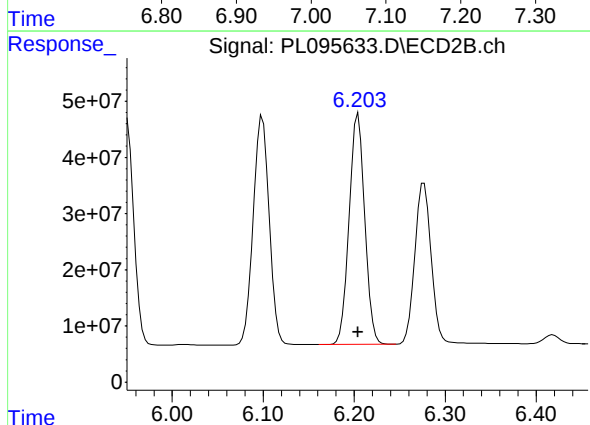
R.T.: 5.951 min
Delta R.T.: 0.000 min
Response: 478781292
Conc: 96.84 ng/ml



#17 4,4'-DDT

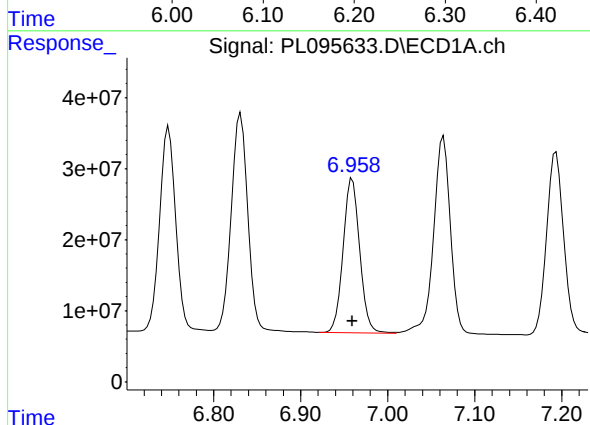
R.T.: 7.064 min
Delta R.T.: 0.000 min
Response: 373118548
Conc: 99.91 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC100



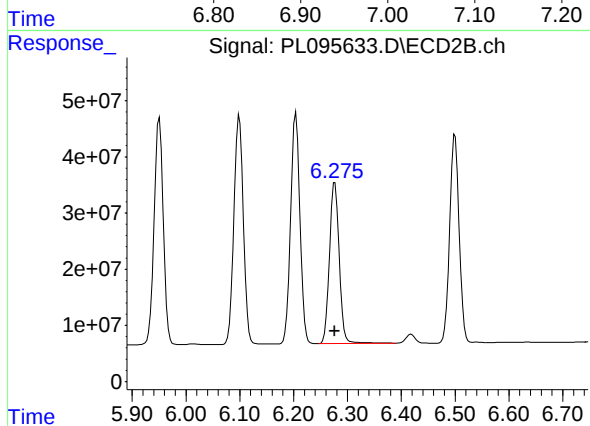
#17 4,4'-DDT

R.T.: 6.204 min
Delta R.T.: 0.000 min
Response: 492417822
Conc: 98.67 ng/ml



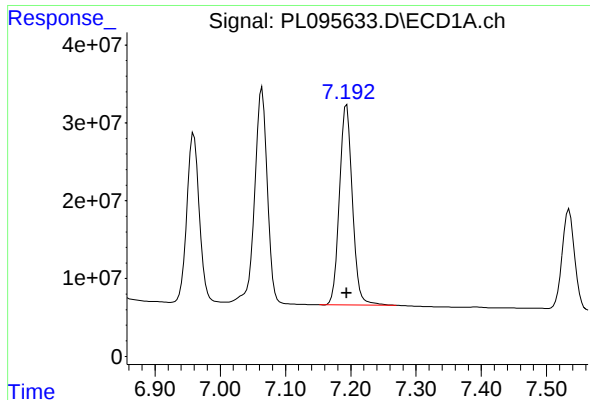
#18 Endrin aldehyde

R.T.: 6.959 min
Delta R.T.: 0.000 min
Response: 289179469
Conc: 98.25 ng/ml



#18 Endrin aldehyde

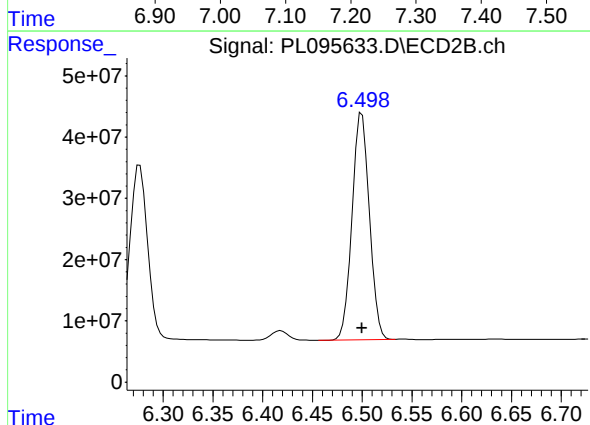
R.T.: 6.277 min
Delta R.T.: 0.000 min
Response: 361620532
Conc: 98.12 ng/ml



#19 Endosulfan Sulfate

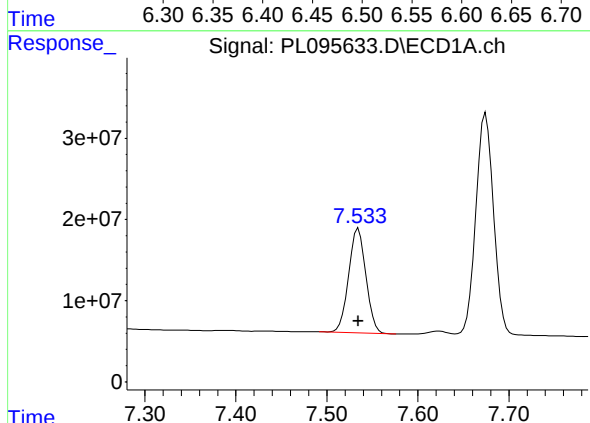
R.T.: 7.194 min
Delta R.T.: 0.000 min
Response: 354718310
Conc: 97.94 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC100



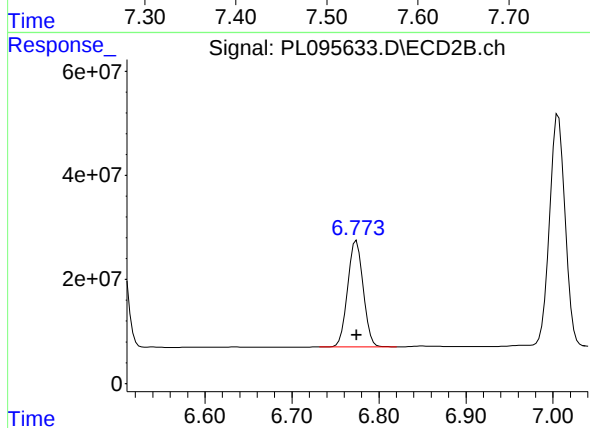
#19 Endosulfan Sulfate

R.T.: 6.500 min
Delta R.T.: 0.000 min
Response: 449055195
Conc: 95.86 ng/ml



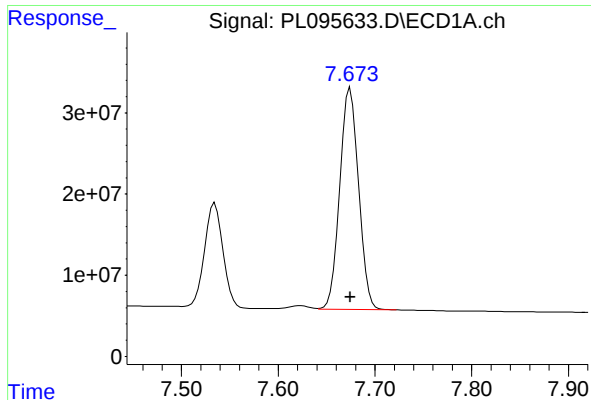
#20 Methoxychlor

R.T.: 7.535 min
Delta R.T.: 0.000 min
Response: 169350382
Conc: 99.07 ng/ml



#20 Methoxychlor

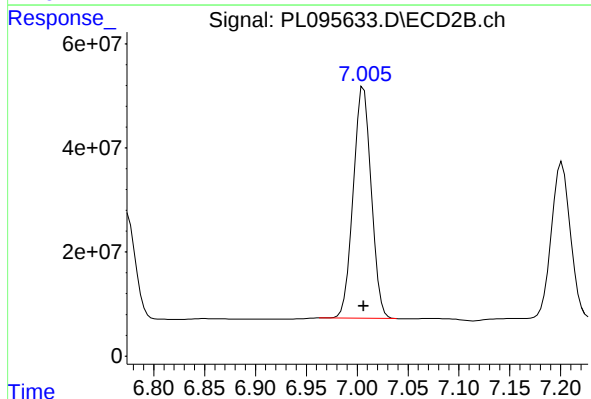
R.T.: 6.774 min
Delta R.T.: 0.000 min
Response: 254947037
Conc: 97.41 ng/ml



#21 Endrin ketone

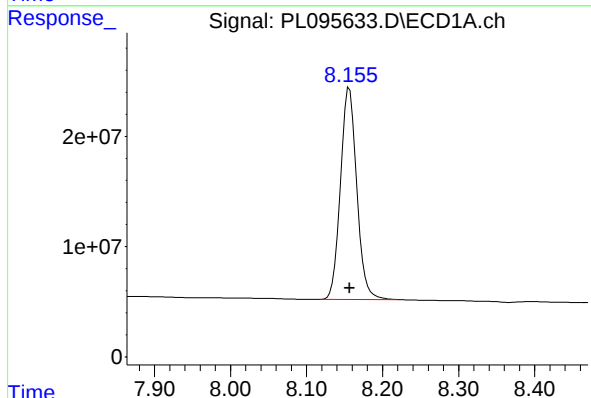
R.T.: 7.675 min
Delta R.T.: 0.000 min
Response: 368584682
Conc: 98.28 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC100



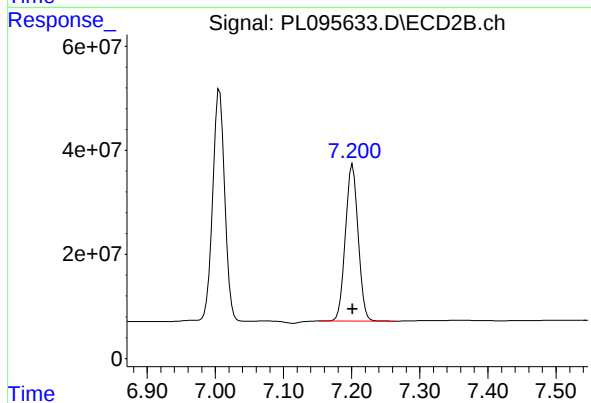
#21 Endrin ketone

R.T.: 7.006 min
Delta R.T.: 0.000 min
Response: 547230493
Conc: 96.84 ng/ml



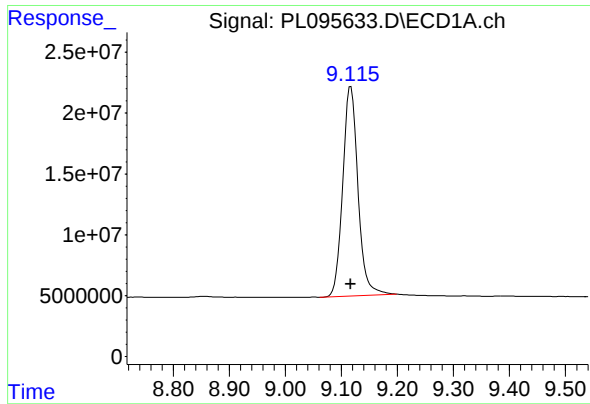
#22 Mirex

R.T.: 8.156 min
Delta R.T.: 0.000 min
Response: 285230758
Conc: 96.58 ng/ml



#22 Mirex

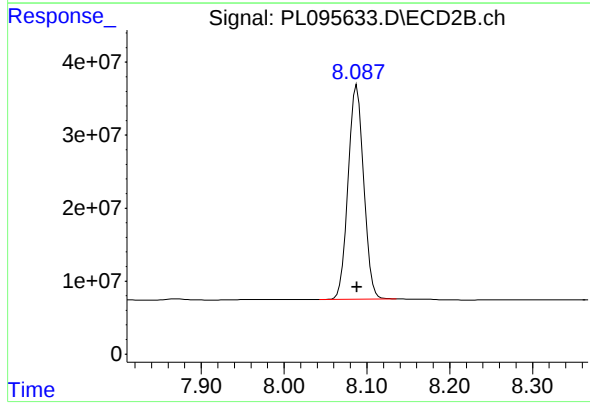
R.T.: 7.201 min
Delta R.T.: 0.000 min
Response: 392050397
Conc: 95.76 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.117 min
Delta R.T.: 0.000 min
Response: 326310249
Conc: 97.37 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC100



#28 Decachlorobiphenyl

R.T.: 8.088 min
Delta R.T.: 0.000 min
Response: 383873170
Conc: 96.82 ng/ml