

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD042924\
 Data File : PD082645.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 29 Apr 2024 11:24
 Operator : AR\AJ
 Sample : PSTDICC100
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 PSTDICC100

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 29 14:30:26 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD042924.M
 Quant Title : GC Extractables
 QLast Update : Mon Apr 29 14:25:20 2024
 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 x 0.25µm

	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml

System Monitoring Compounds							
1)	SA Tetrachlo...	3.565	2.775	151.4E6	370.3E6	101.093	97.203
28)	SA Decachlor...	9.122	7.908	181.0E6	362.1E6	95.421	96.747
Target Compounds							
2)	A alpha-BHC	4.023	3.276	288.5E6	609.2E6	104.018	99.289
3)	MA gamma-BHC...	4.356	3.605	277.7E6	579.2E6	107.532	99.810
4)	MA Heptachlor	4.950	3.944	240.4E6	534.3E6	94.722	98.629
5)	MB Aldrin	5.294	4.224	264.9E6	557.8E6	101.889	98.588
6)	B beta-BHC	4.552	3.900	102.8E6	222.6E6	101.827	97.724
7)	B delta-BHC	4.802	4.130	252.2E6	574.0E6	97.950	98.967
8)	B Heptachlo...	5.721	4.725	227.3E6	485.0E6	99.870	97.619
9)	A Endosulfan I	6.108	5.094	208.0E6	441.7E6	99.071	97.669
10)	B gamma-Chl...	5.977	4.975	223.3E6	491.2E6	99.974	98.708
11)	B alpha-Chl...	6.057	5.039	219.8E6	482.6E6	100.077	98.490
12)	B 4,4'-DDE	6.229	5.227	213.7E6	461.2E6	99.803	99.017
13)	MA Dieldrin	6.385	5.359	220.4E6	492.6E6	99.850	98.477
14)	MA Endrin	6.616	5.634	181.0E6	427.1E6	99.110	97.911
15)	B Endosulfa...	6.834	5.927	178.6E6	403.8E6	97.786	97.968
16)	A 4,4'-DDD	6.748	5.781	156.4E6	371.8E6	99.244	98.680
17)	MA 4,4'-DDT	7.064	6.031	162.7E6	391.6E6	97.927	99.194
18)	B Endrin al...	6.965	6.106	126.6E6	291.4E6	95.397	95.648
19)	B Endosulfa...	7.200	6.329	160.8E6	384.1E6	95.766	97.577
20)	A Methoxychlor	7.540	6.607	83008359	197.7E6	95.627	96.863
21)	B Endrin ke...	7.688	6.835	178.9E6	436.5E6	97.192	97.033
22)	Mirex	8.164	7.016	131.5E6	331.0E6	93.766	96.662

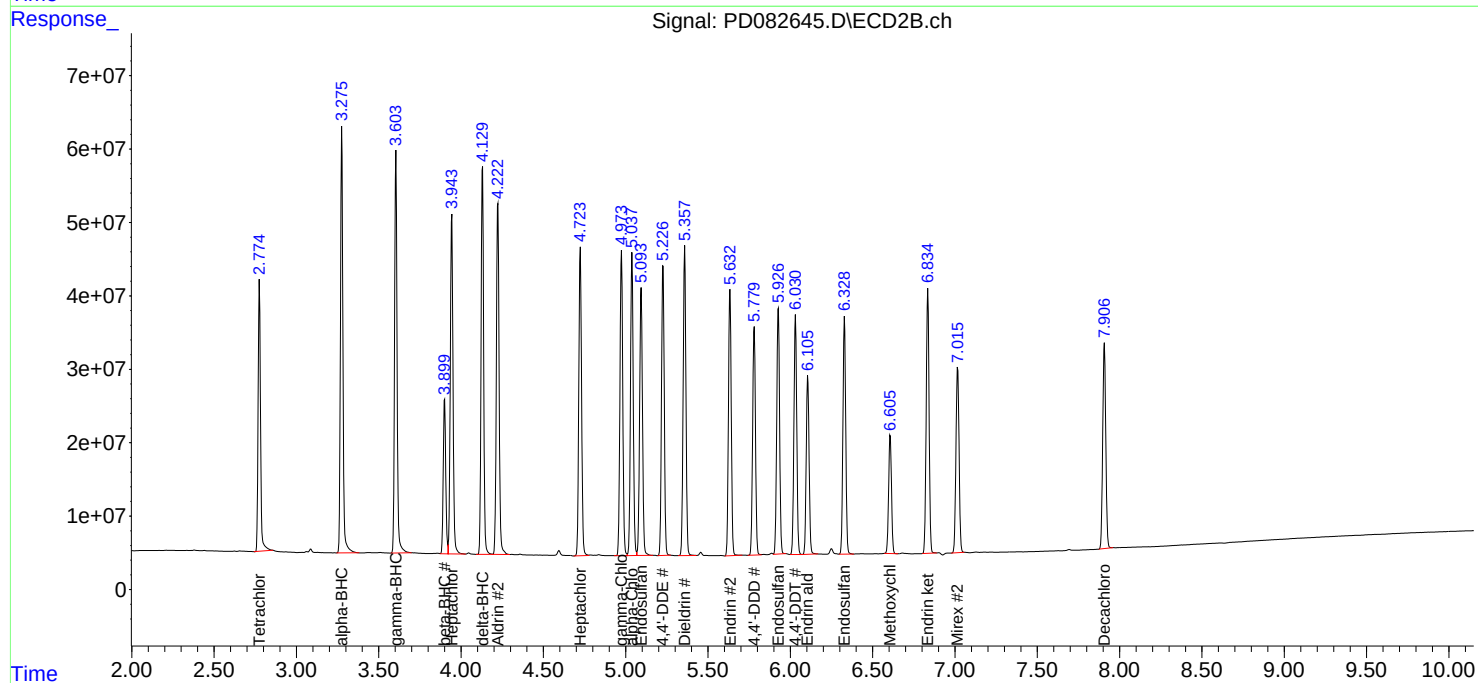
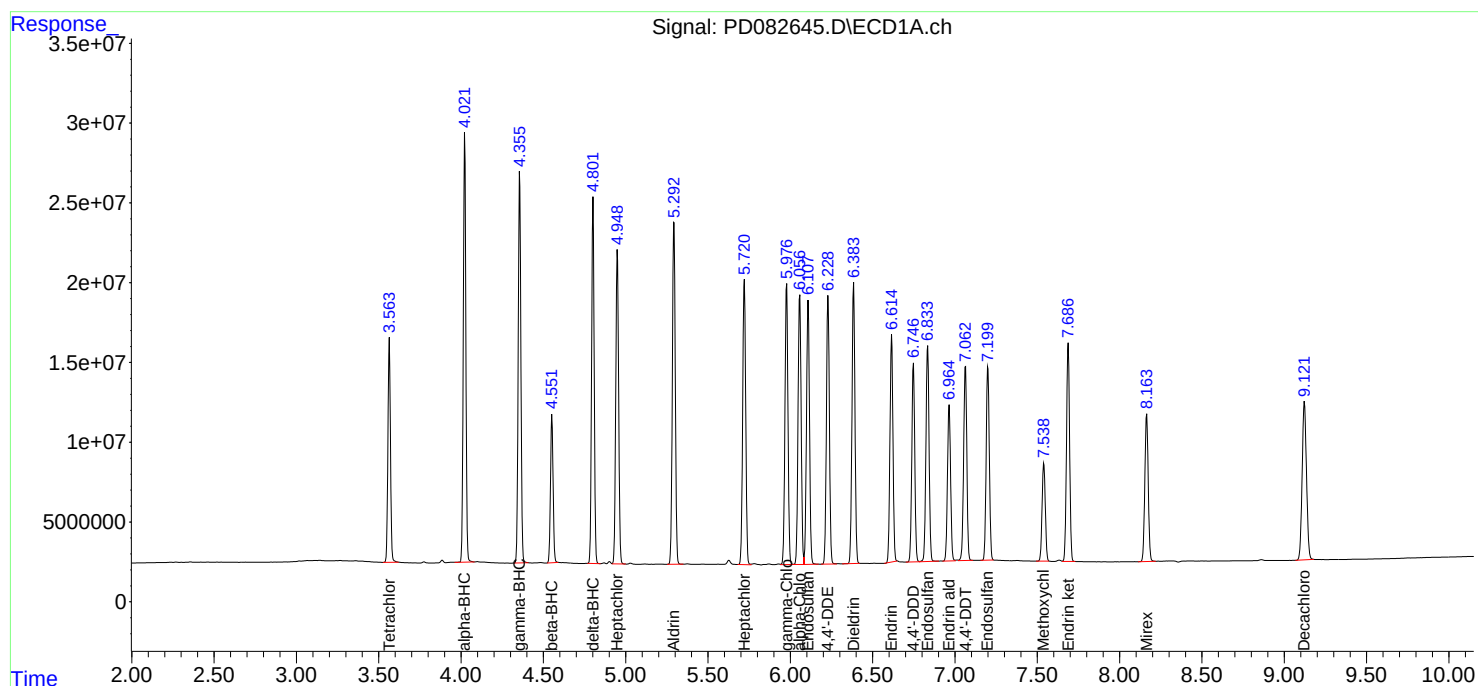
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

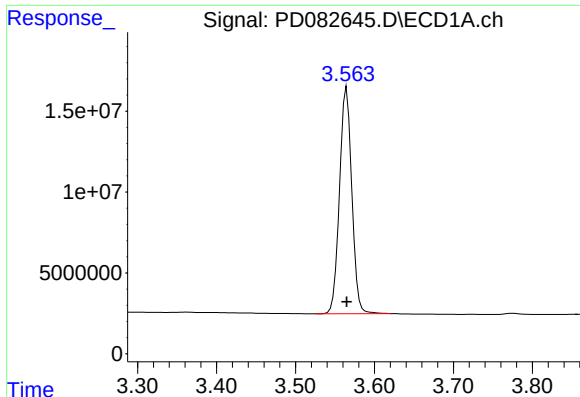
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD042924\
Data File : PD082645.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 29 Apr 2024 11:24
Operator : AR\AJ
Sample : PSTDICC100
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
ECD_D
ClientSampleId :
PSTDICC100

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 29 14:30:26 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD042924.M
Quant Title : GC Extractables
QLast Update : Mon Apr 29 14:25:20 2024
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 x 0.25µm

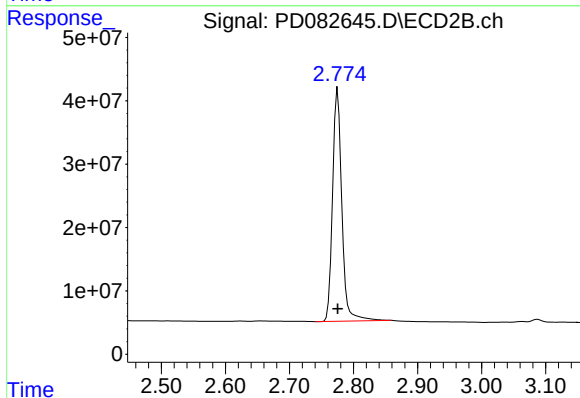




#1 Tetrachloro-m-xylene

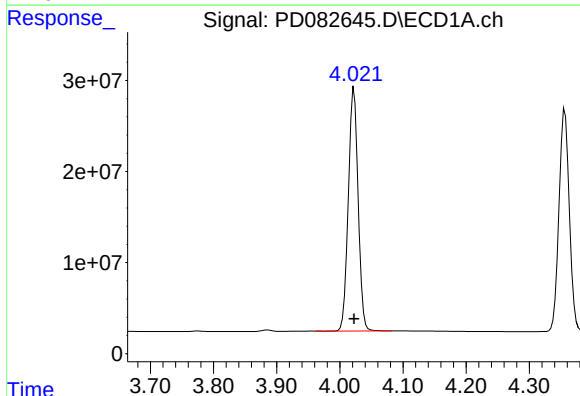
R.T.: 3.565 min
Delta R.T.: 0.000 min
Response: 151367077
Conc: 101.09 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC100



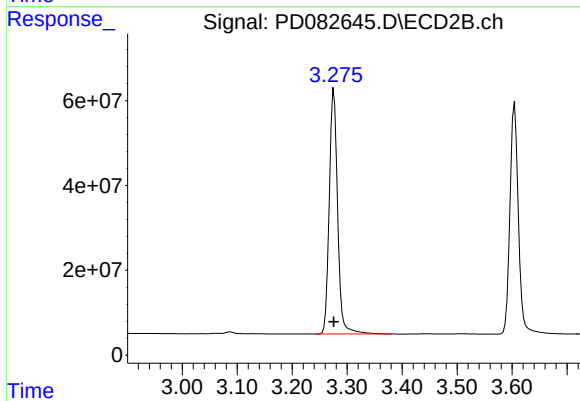
#1 Tetrachloro-m-xylene

R.T.: 2.775 min
Delta R.T.: 0.000 min
Response: 370267118
Conc: 97.20 ng/ml



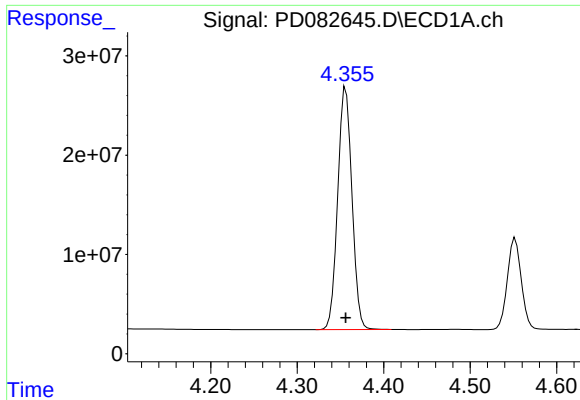
#2 alpha-BHC

R.T.: 4.023 min
Delta R.T.: 0.000 min
Response: 288507727
Conc: 104.02 ng/ml



#2 alpha-BHC

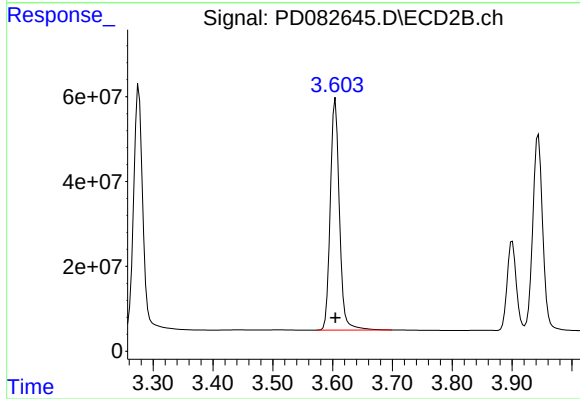
R.T.: 3.276 min
Delta R.T.: 0.000 min
Response: 609190576
Conc: 99.29 ng/ml



#3 gamma-BHC (Lindane)

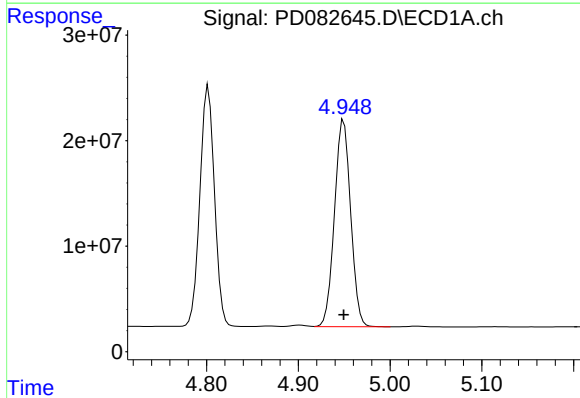
R.T.: 4.356 min
Delta R.T.: 0.000 min
Response: 277682341
Conc: 107.53 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC100



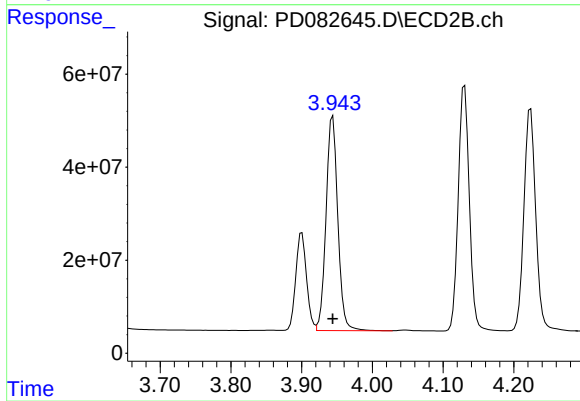
#3 gamma-BHC (Lindane)

R.T.: 3.605 min
Delta R.T.: 0.000 min
Response: 579167780
Conc: 99.81 ng/ml



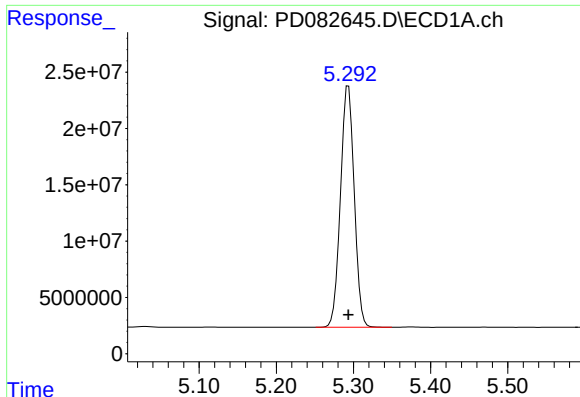
#4 Heptachlor

R.T.: 4.950 min
Delta R.T.: 0.000 min
Response: 240354995
Conc: 94.72 ng/ml



#4 Heptachlor

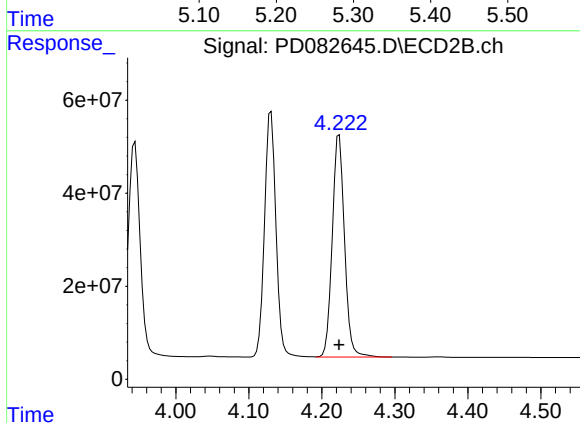
R.T.: 3.944 min
Delta R.T.: 0.000 min
Response: 534250769
Conc: 98.63 ng/ml



#5 Aldrin

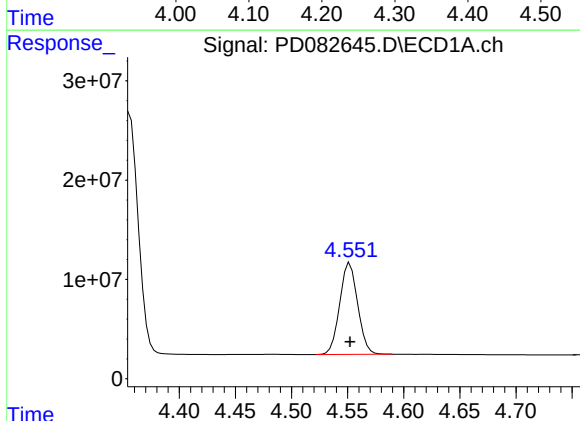
R.T.: 5.294 min
Delta R.T.: 0.000 min
Response: 264871324
Conc: 101.89 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC100



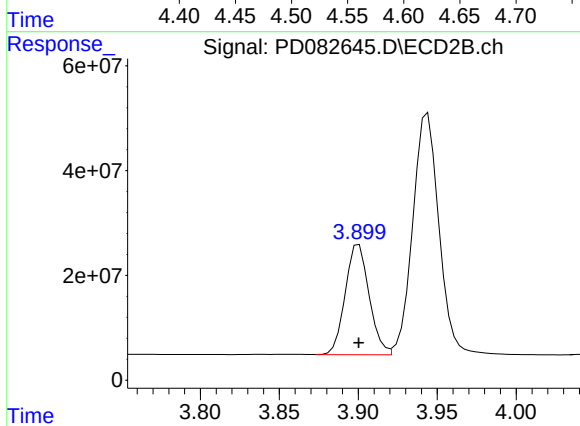
#5 Aldrin

R.T.: 4.224 min
Delta R.T.: 0.000 min
Response: 557830335
Conc: 98.59 ng/ml



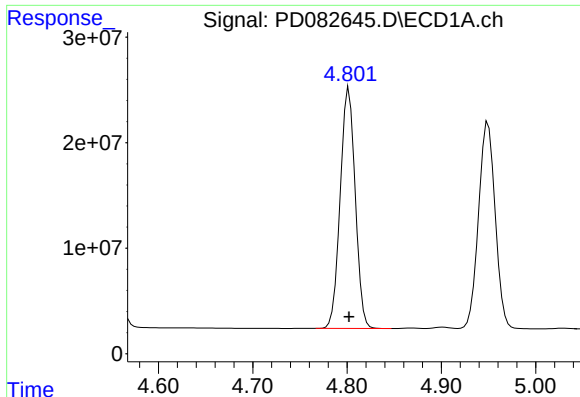
#6 beta-BHC

R.T.: 4.552 min
Delta R.T.: 0.000 min
Response: 102842624
Conc: 101.83 ng/ml



#6 beta-BHC

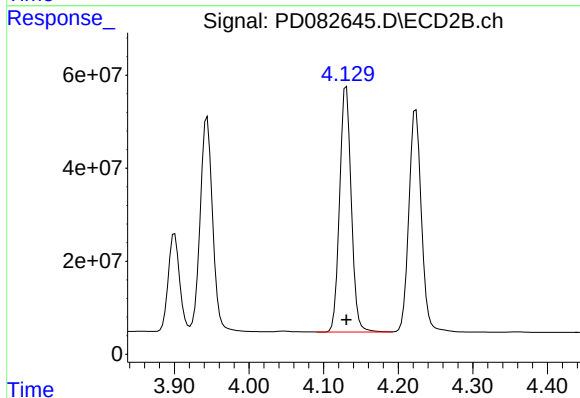
R.T.: 3.900 min
Delta R.T.: 0.000 min
Response: 222622515
Conc: 97.72 ng/ml



#7 delta-BHC

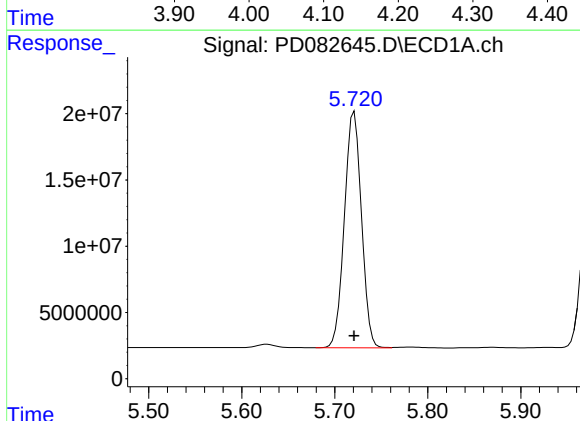
R.T.: 4.802 min
Delta R.T.: 0.000 min
Response: 252204377
Conc: 97.95 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC100



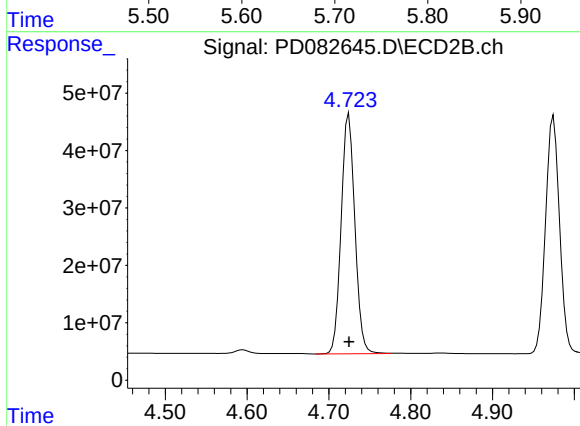
#7 delta-BHC

R.T.: 4.130 min
Delta R.T.: 0.000 min
Response: 574032500
Conc: 98.97 ng/ml



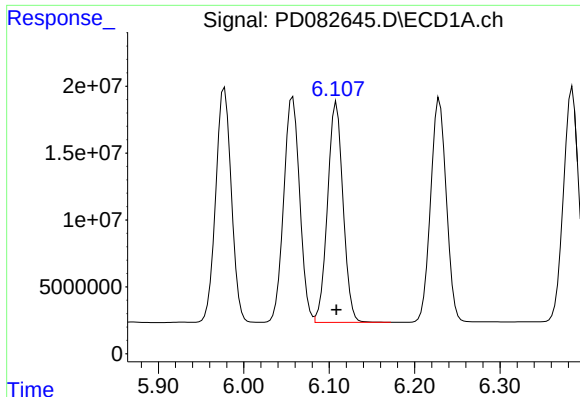
#8 Heptachlor epoxide

R.T.: 5.721 min
Delta R.T.: 0.000 min
Response: 227272250
Conc: 99.87 ng/ml



#8 Heptachlor epoxide

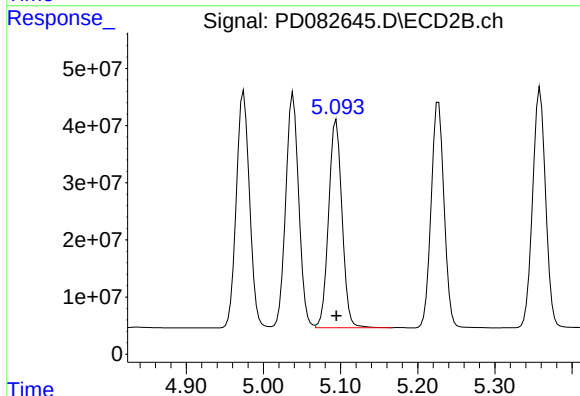
R.T.: 4.725 min
Delta R.T.: 0.000 min
Response: 485023025
Conc: 97.62 ng/ml



#9 Endosulfan I

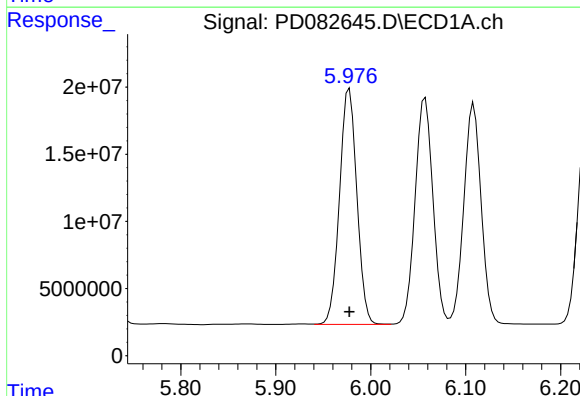
R.T.: 6.108 min
Delta R.T.: 0.000 min
Response: 207998012
Conc: 99.07 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC100



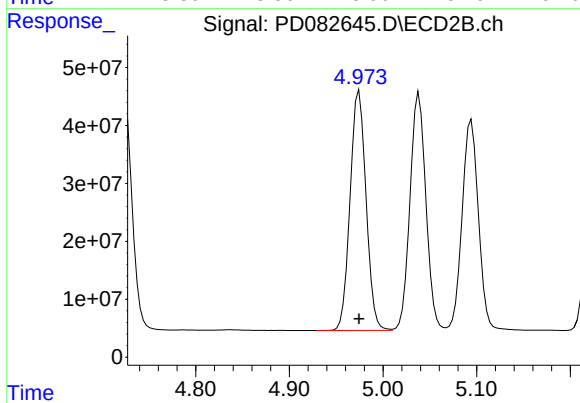
#9 Endosulfan I

R.T.: 5.094 min
Delta R.T.: 0.000 min
Response: 441696475
Conc: 97.67 ng/ml



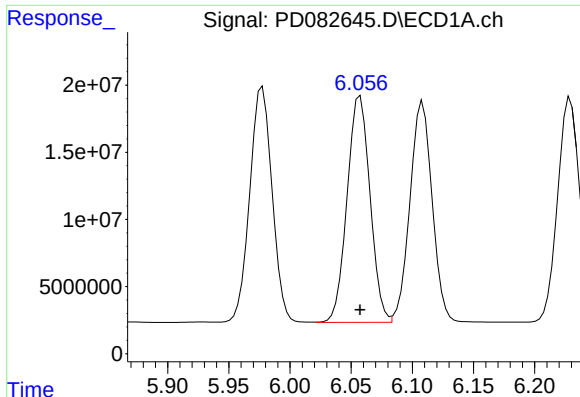
#10 gamma-Chlordane

R.T.: 5.977 min
Delta R.T.: 0.000 min
Response: 223287358
Conc: 99.97 ng/ml



#10 gamma-Chlordane

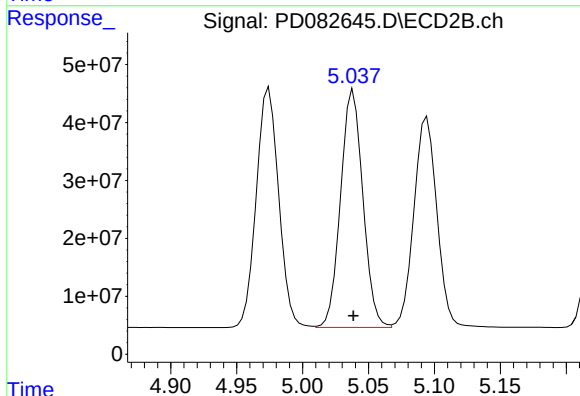
R.T.: 4.975 min
Delta R.T.: 0.000 min
Response: 491155681
Conc: 98.71 ng/ml



#11 alpha-Chlordane

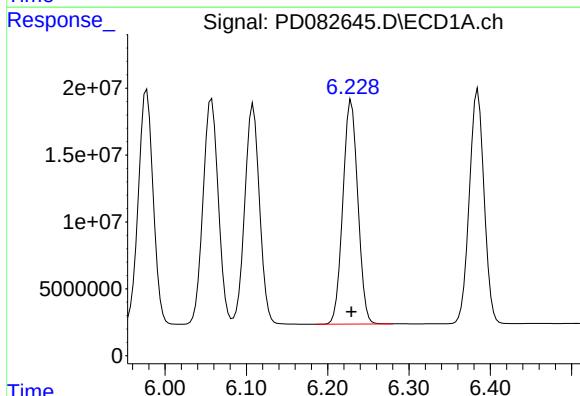
R.T.: 6.057 min
Delta R.T.: 0.000 min
Response: 219813346
Conc: 100.08 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC100



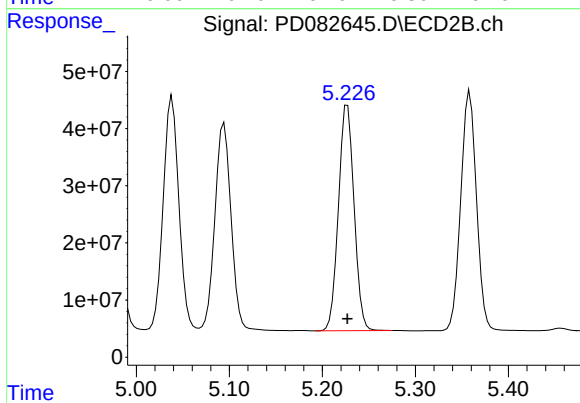
#11 alpha-Chlordane

R.T.: 5.039 min
Delta R.T.: 0.000 min
Response: 482590523
Conc: 98.49 ng/ml



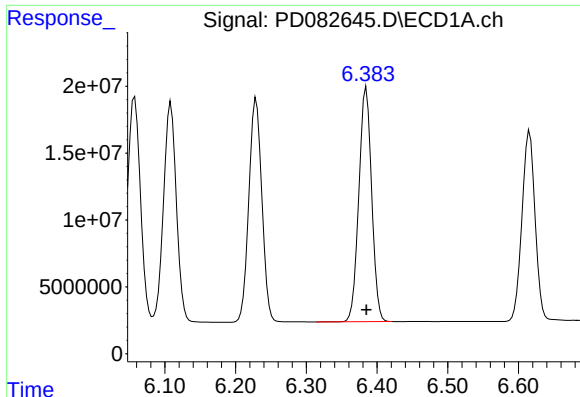
#12 4,4'-DDE

R.T.: 6.229 min
Delta R.T.: 0.000 min
Response: 213704583
Conc: 99.80 ng/ml



#12 4,4'-DDE

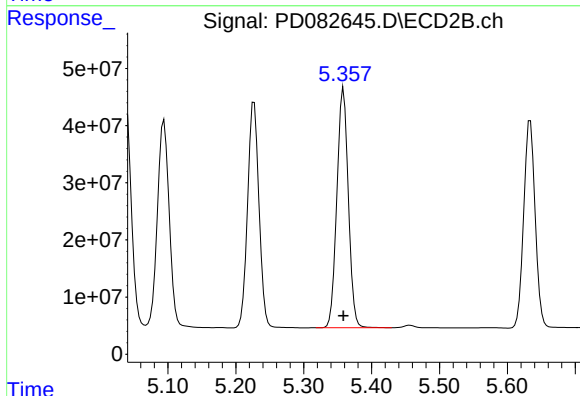
R.T.: 5.227 min
Delta R.T.: 0.000 min
Response: 461187368
Conc: 99.02 ng/ml



#13 Dieldrin

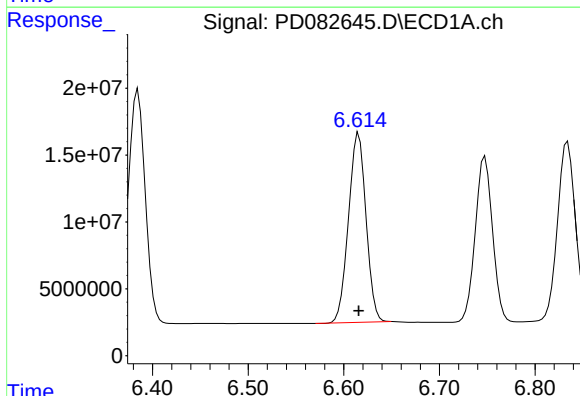
R.T.: 6.385 min
Delta R.T.: 0.000 min
Response: 220383447
Conc: 99.85 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC100



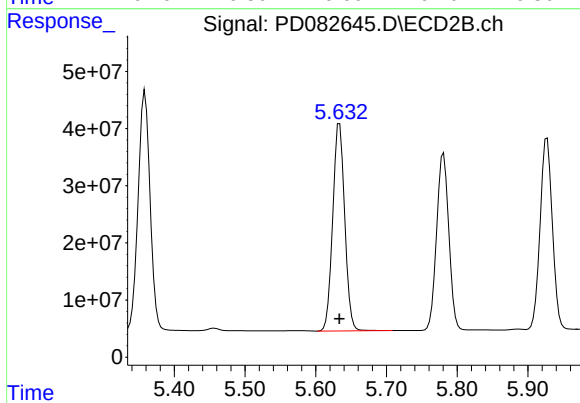
#13 Dieldrin

R.T.: 5.359 min
Delta R.T.: 0.000 min
Response: 492613578
Conc: 98.48 ng/ml



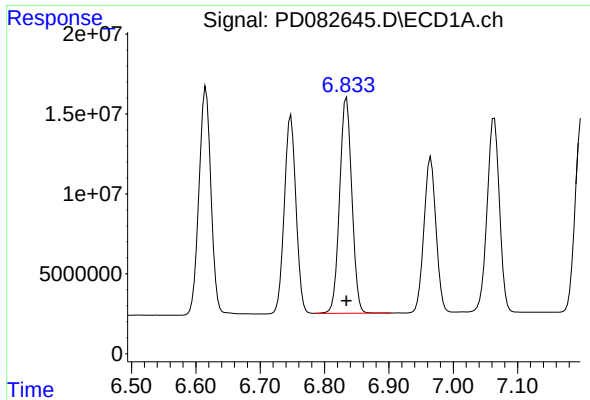
#14 Endrin

R.T.: 6.616 min
Delta R.T.: 0.000 min
Response: 180991320
Conc: 99.11 ng/ml



#14 Endrin

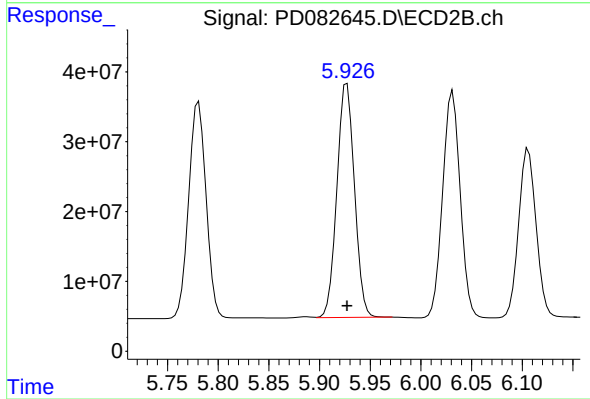
R.T.: 5.634 min
Delta R.T.: 0.000 min
Response: 427068966
Conc: 97.91 ng/ml



#15 Endosulfan II

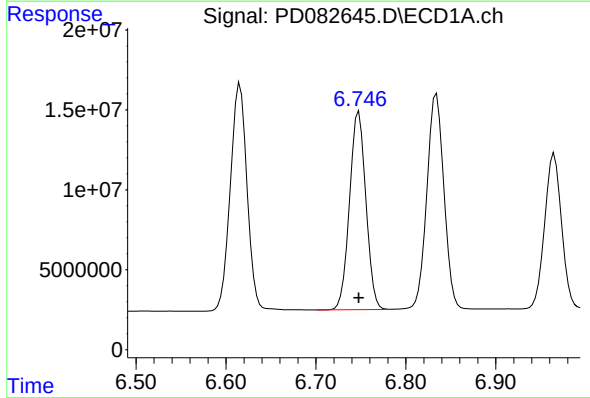
R.T.: 6.834 min
Delta R.T.: 0.000 min
Response: 178589744
Conc: 97.79 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC100



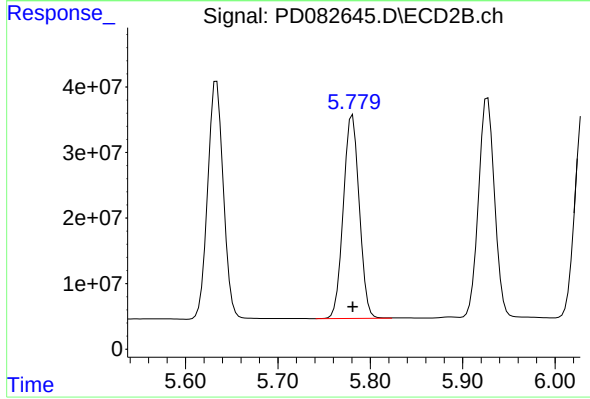
#15 Endosulfan II

R.T.: 5.927 min
Delta R.T.: 0.000 min
Response: 403846546
Conc: 97.97 ng/ml



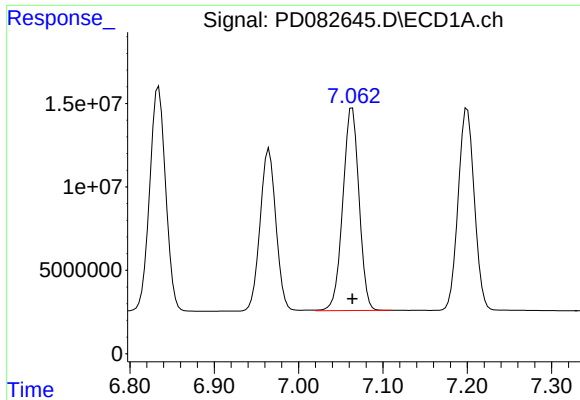
#16 4,4'-DDD

R.T.: 6.748 min
Delta R.T.: 0.000 min
Response: 156388304
Conc: 99.24 ng/ml



#16 4,4'-DDD

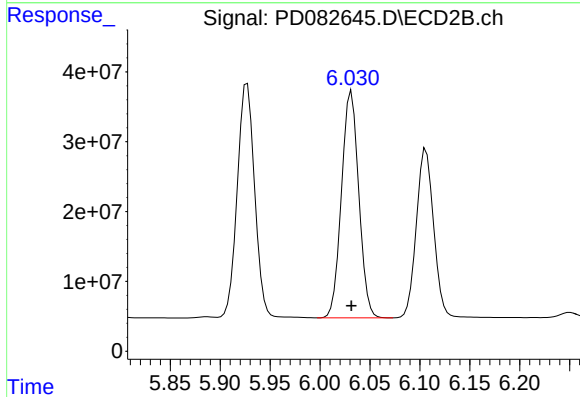
R.T.: 5.781 min
Delta R.T.: 0.000 min
Response: 371816082
Conc: 98.68 ng/ml



#17 4,4'-DDT

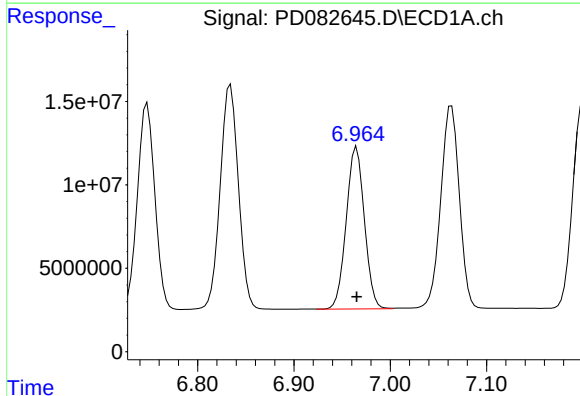
R.T.: 7.064 min
Delta R.T.: 0.000 min
Response: 162710715
Conc: 97.93 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC100



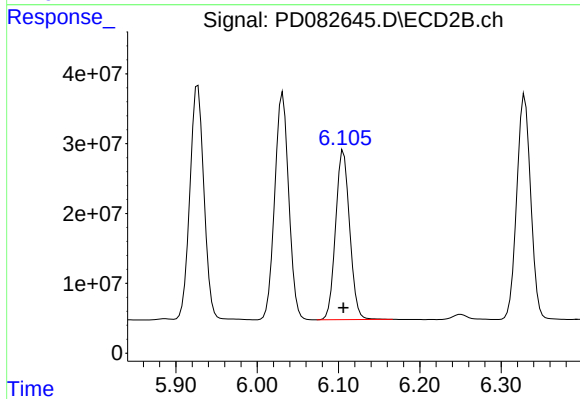
#17 4,4'-DDT

R.T.: 6.031 min
Delta R.T.: 0.000 min
Response: 391561866
Conc: 99.19 ng/ml



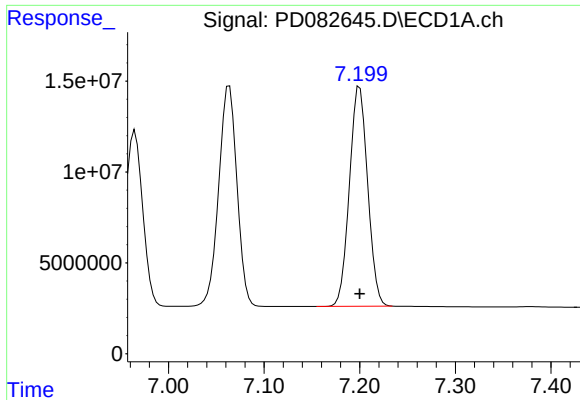
#18 Endrin aldehyde

R.T.: 6.965 min
Delta R.T.: 0.000 min
Response: 126648068
Conc: 95.40 ng/ml



#18 Endrin aldehyde

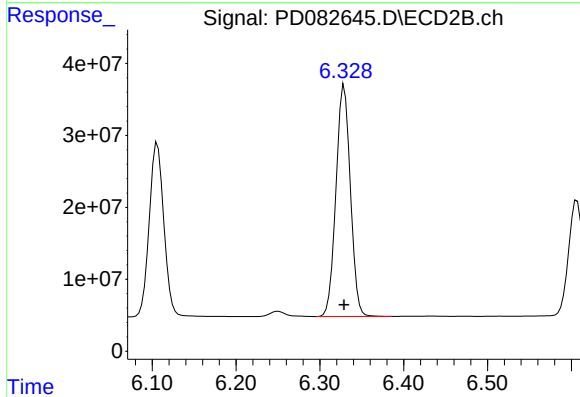
R.T.: 6.106 min
Delta R.T.: 0.000 min
Response: 291372795
Conc: 95.65 ng/ml



#19 Endosulfan Sulfate

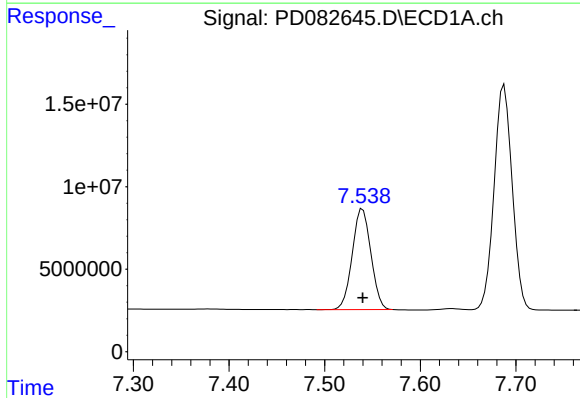
R.T.: 7.200 min
Delta R.T.: 0.000 min
Response: 160830407
Conc: 95.77 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC100



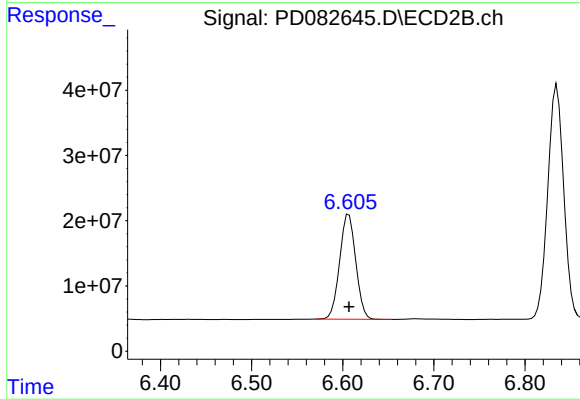
#19 Endosulfan Sulfate

R.T.: 6.329 min
Delta R.T.: 0.000 min
Response: 384070383
Conc: 97.58 ng/ml



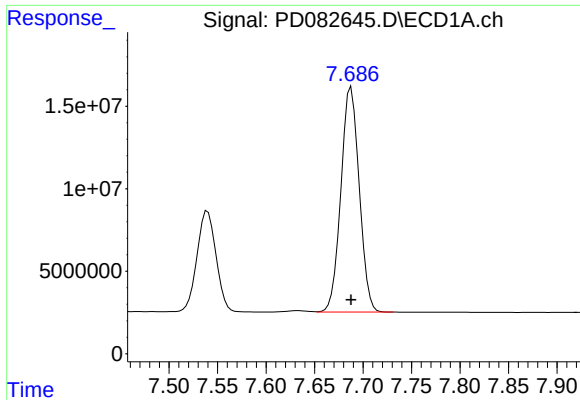
#20 Methoxychlor

R.T.: 7.540 min
Delta R.T.: 0.000 min
Response: 83008359
Conc: 95.63 ng/ml



#20 Methoxychlor

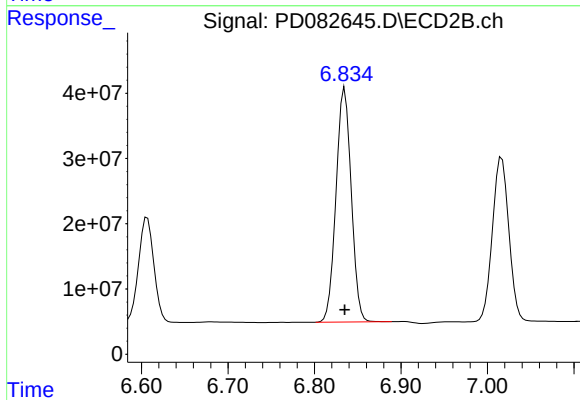
R.T.: 6.607 min
Delta R.T.: 0.000 min
Response: 197677600
Conc: 96.86 ng/ml



#21 Endrin ketone

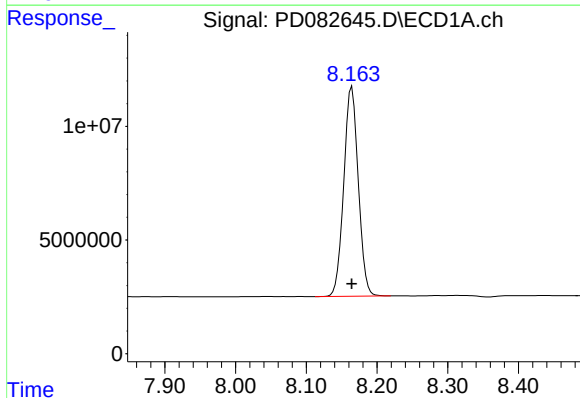
R.T.: 7.688 min
Delta R.T.: 0.000 min
Response: 178871603
Conc: 97.19 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC100



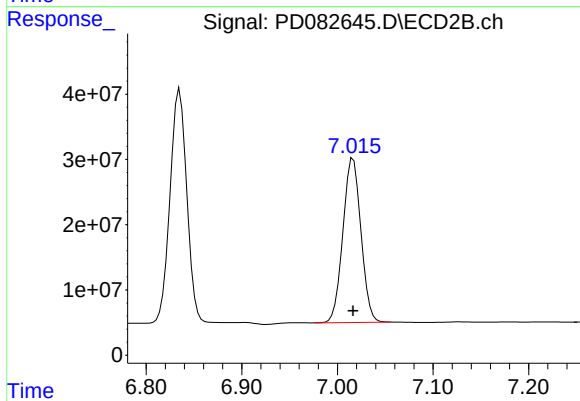
#21 Endrin ketone

R.T.: 6.835 min
Delta R.T.: 0.000 min
Response: 436484557
Conc: 97.03 ng/ml



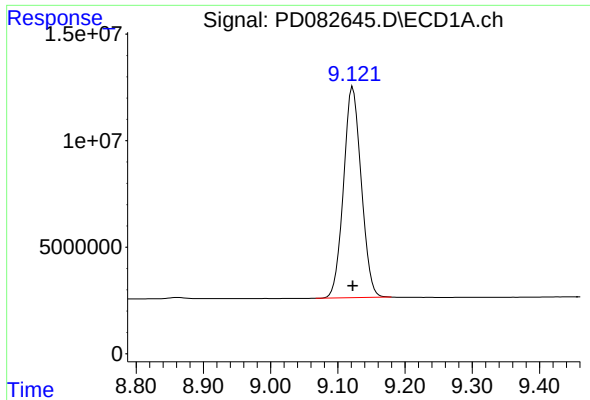
#22 Mirex

R.T.: 8.164 min
Delta R.T.: 0.000 min
Response: 131523649
Conc: 93.77 ng/ml



#22 Mirex

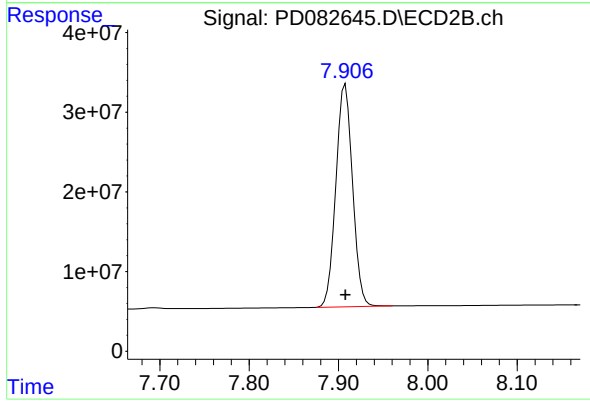
R.T.: 7.016 min
Delta R.T.: 0.000 min
Response: 330979587
Conc: 96.66 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.122 min
Delta R.T.: 0.000 min
Response: 180950293
Conc: 95.42 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC100



#28 Decachlorobiphenyl

R.T.: 7.908 min
Delta R.T.: 0.000 min
Response: 362082957
Conc: 96.75 ng/ml