

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD041324\
 Data File : PD082395.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 12 Apr 2024 10:41
 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 12 13:01:12 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD041324.M
 Quant Title : GC Extractables
 QLast Update : Fri Apr 12 12:57:47 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	2.776	158.9E6	371.7E6	100.081	100.167
28)	SA Decachlor...	9.123	7.912	196.5E6	335.5E6	96.925	100.138
Target Compounds							
2)	A alpha-BHC	4.023	3.277	304.2E6	610.3E6	103.326	101.366
3)	MA gamma-BHC...	4.357	3.606	292.2E6	568.7E6	103.056	101.203
4)	MA Heptachlor	4.951	3.945	277.0E6	518.1E6	102.170	100.666
5)	MB Aldrin	5.294	4.225	277.3E6	546.4E6	101.900	101.032
6)	B beta-BHC	4.553	3.902	107.9E6	217.1E6	100.086	99.898
7)	B delta-BHC	4.803	4.132	286.4E6	556.2E6	102.871	101.522
8)	B Heptachlo...	5.721	4.727	243.7E6	464.8E6	101.223	100.496
9)	A Endosulfan I	6.109	5.096	224.4E6	424.2E6	100.559	100.729
10)	B gamma-Chl...	5.979	4.976	240.6E6	465.0E6	101.377	101.351
11)	B alpha-Chl...	6.058	5.041	237.0E6	458.2E6	101.008	101.047
12)	B 4,4'-DDE	6.230	5.230	231.8E6	437.3E6	101.302	101.811
13)	MA Dieldrin	6.386	5.361	241.5E6	471.5E6	101.222	101.406
14)	MA Endrin	6.616	5.637	202.9E6	404.0E6	101.186	101.038
15)	B Endosulfa...	6.836	5.930	201.8E6	383.5E6	99.377	100.683
16)	A 4,4'-DDD	6.749	5.784	177.5E6	358.0E6	101.264	101.680
17)	MA 4,4'-DDT	7.064	6.035	191.6E6	372.8E6	101.188	102.977
18)	B Endrin al...	6.965	6.109	148.4E6	280.1E6	98.671	99.704
19)	B Endosulfa...	7.201	6.332	186.1E6	361.2E6	99.154	100.658
20)	A Methoxychlor	7.540	6.610	97805910	187.8E6	97.556	99.993
21)	B Endrin ke...	7.689	6.838	203.4E6	416.8E6	98.779	100.205
22)	Mirex	8.165	7.020	145.9E6	312.7E6	95.621	99.743

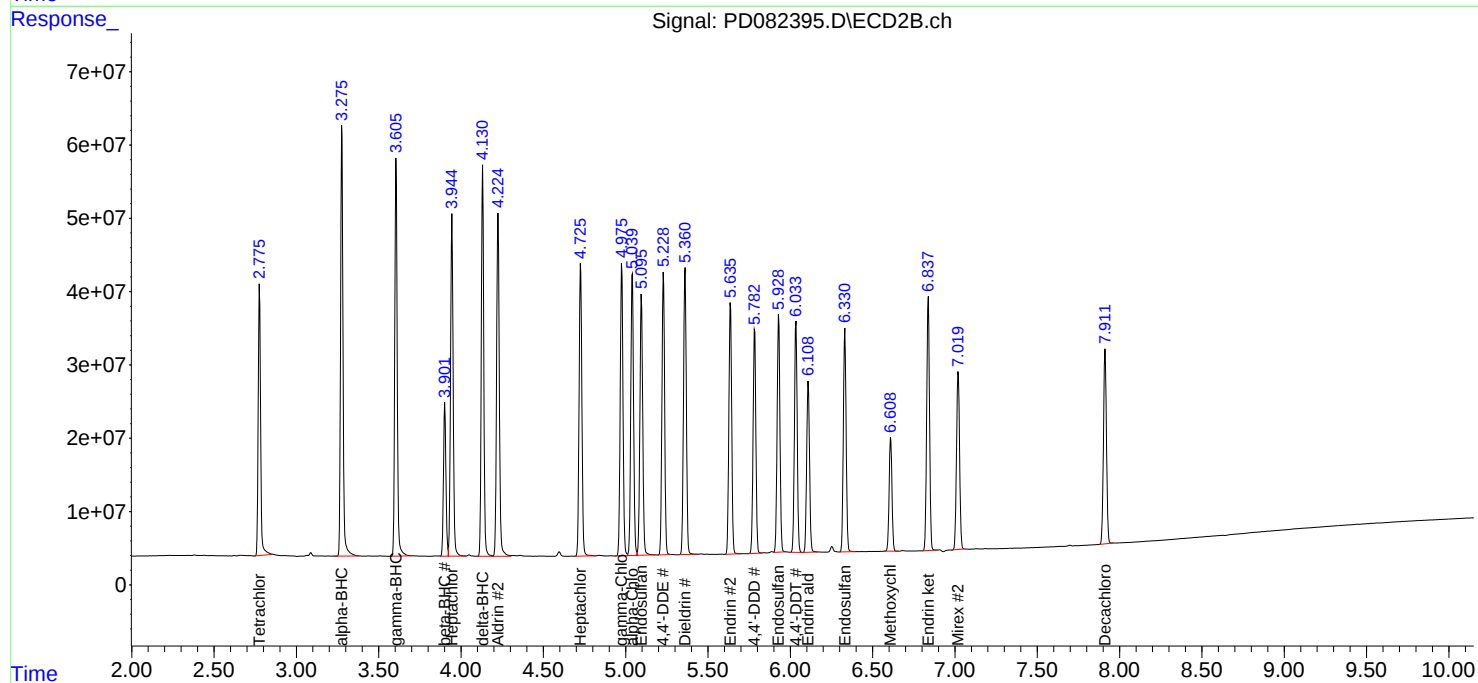
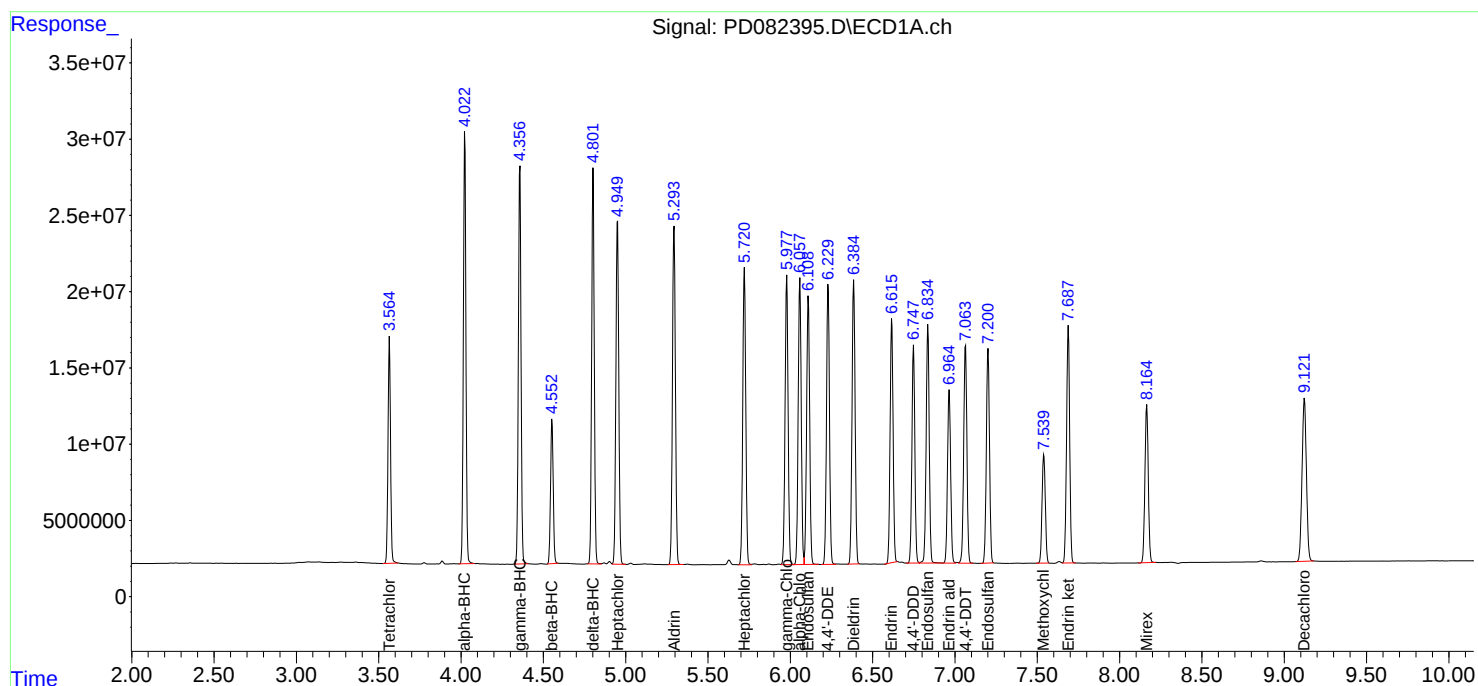
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

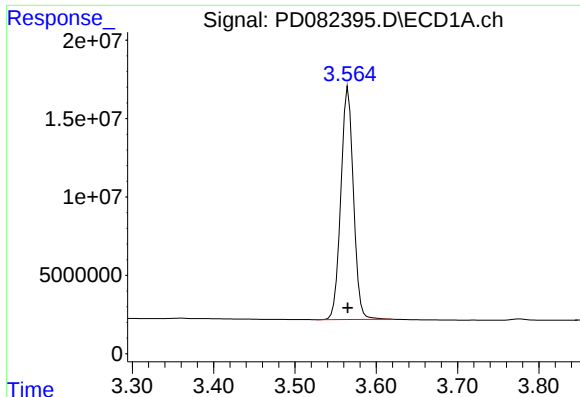
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD041324\
Data File : PD082395.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 12 Apr 2024 10:41
Operator : AR\AJ
Sample : PSTDICC100
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
ECD_D
ClientSampleId :
PSTDICC100

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 12 13:01:12 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD041324.M
Quant Title : GC Extractables
QLast Update : Fri Apr 12 12:57:47 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

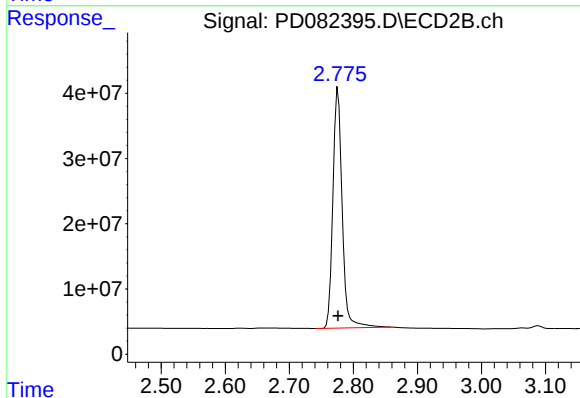




#1 Tetrachloro-m-xylene

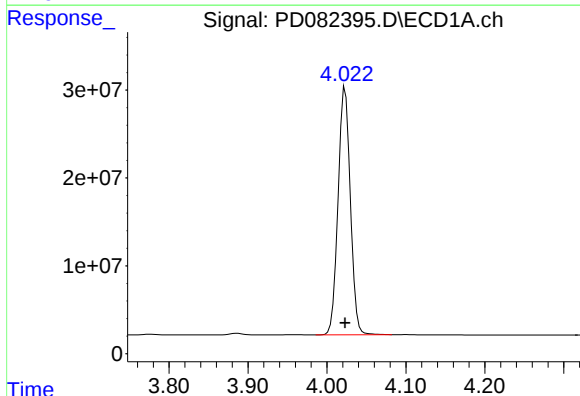
R.T.: 3.565 min
Delta R.T.: 0.000 min
Response: 158916566
Conc: 100.08 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC100



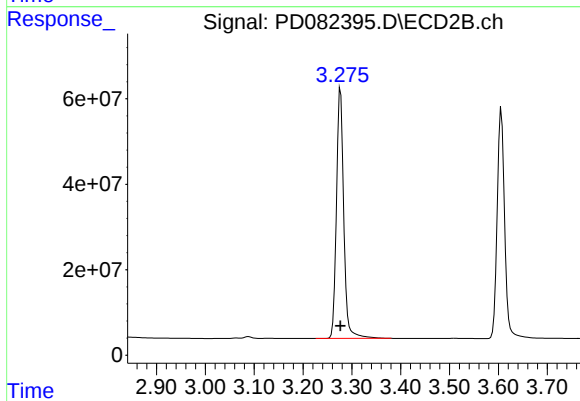
#1 Tetrachloro-m-xylene

R.T.: 2.776 min
Delta R.T.: 0.000 min
Response: 371741859
Conc: 100.17 ng/ml



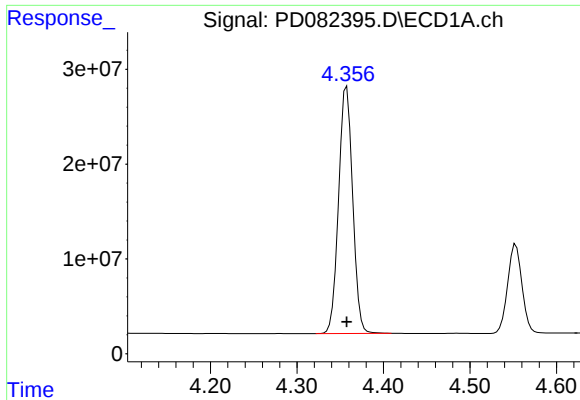
#2 alpha-BHC

R.T.: 4.023 min
Delta R.T.: 0.000 min
Response: 304170057
Conc: 103.33 ng/ml



#2 alpha-BHC

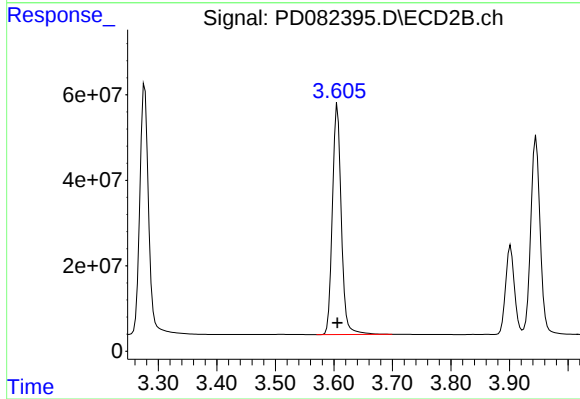
R.T.: 3.277 min
Delta R.T.: 0.000 min
Response: 610349794
Conc: 101.37 ng/ml



#3 gamma-BHC (Lindane)

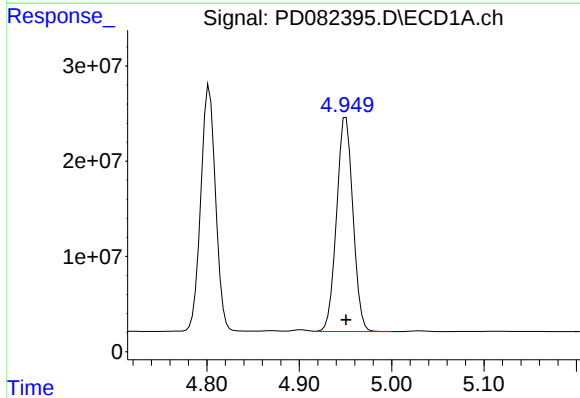
R.T.: 4.357 min
Delta R.T.: 0.000 min
Response: 292187574
Conc: 103.06 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC100



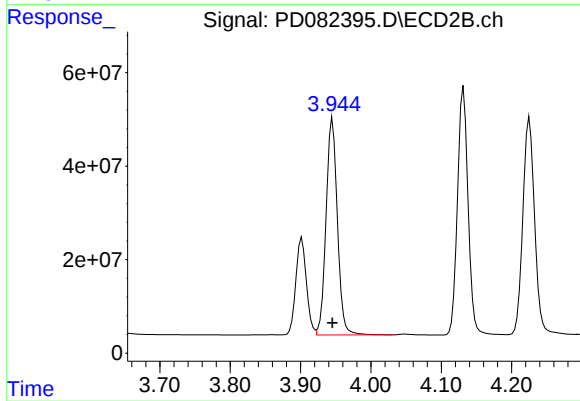
#3 gamma-BHC (Lindane)

R.T.: 3.606 min
Delta R.T.: 0.000 min
Response: 568731409
Conc: 101.20 ng/ml



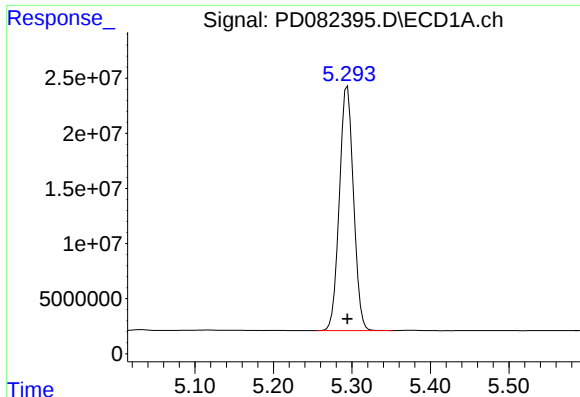
#4 Heptachlor

R.T.: 4.951 min
Delta R.T.: 0.000 min
Response: 277033599
Conc: 102.17 ng/ml



#4 Heptachlor

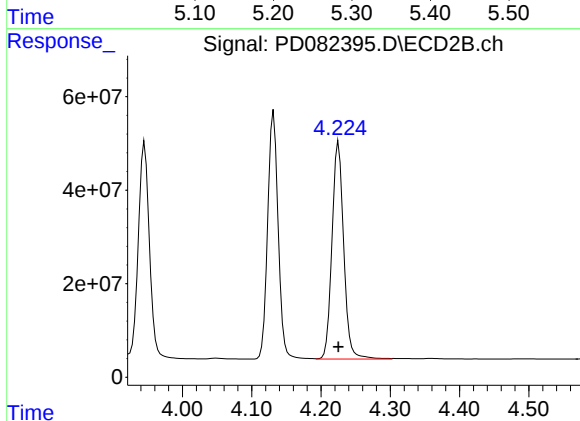
R.T.: 3.945 min
Delta R.T.: 0.000 min
Response: 518140941
Conc: 100.67 ng/ml



#5 Aldrin

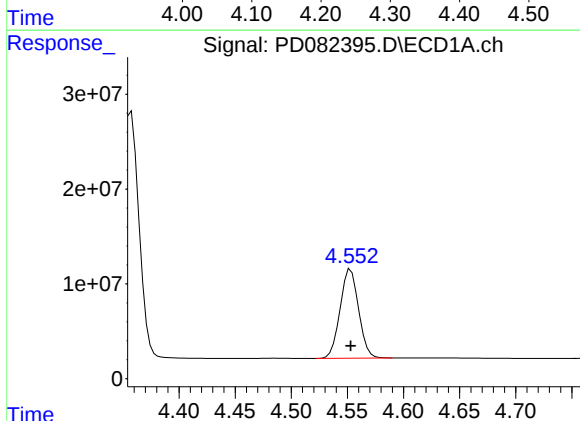
R.T.: 5.294 min
Delta R.T.: 0.000 min
Response: 277283046
Conc: 101.90 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC100



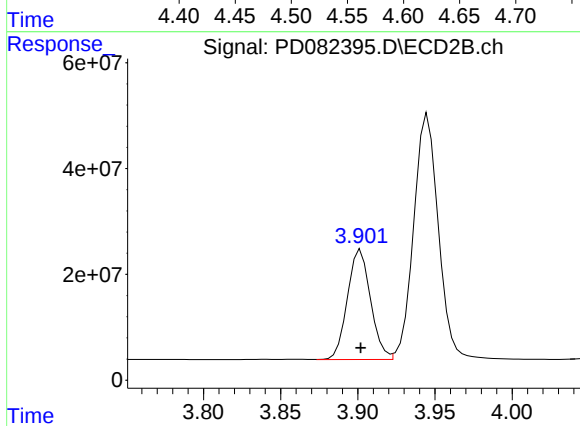
#5 Aldrin

R.T.: 4.225 min
Delta R.T.: 0.000 min
Response: 546401663
Conc: 101.03 ng/ml



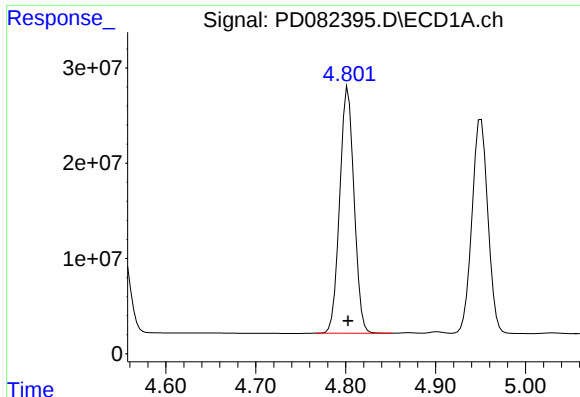
#6 beta-BHC

R.T.: 4.553 min
Delta R.T.: 0.000 min
Response: 107885830
Conc: 100.09 ng/ml



#6 beta-BHC

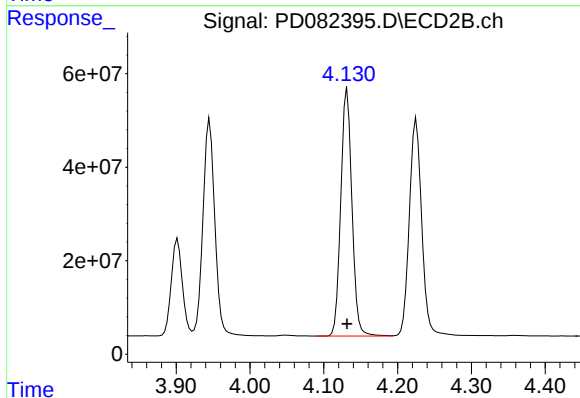
R.T.: 3.902 min
Delta R.T.: 0.000 min
Response: 217144424
Conc: 99.90 ng/ml



#7 delta-BHC

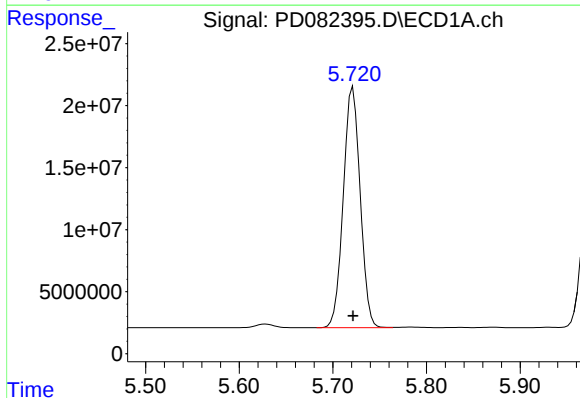
R.T.: 4.803 min
Delta R.T.: 0.000 min
Response: 286427688
Conc: 102.87 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC100



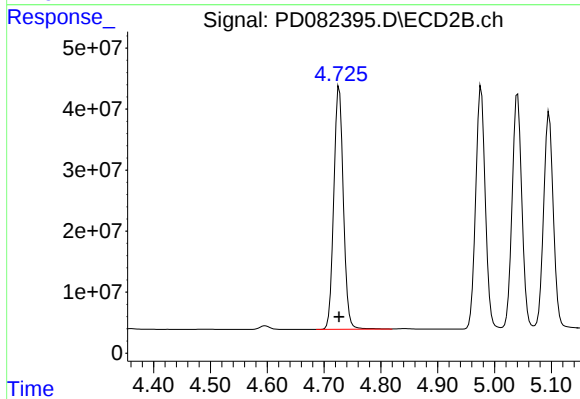
#7 delta-BHC

R.T.: 4.132 min
Delta R.T.: 0.000 min
Response: 556235461
Conc: 101.52 ng/ml



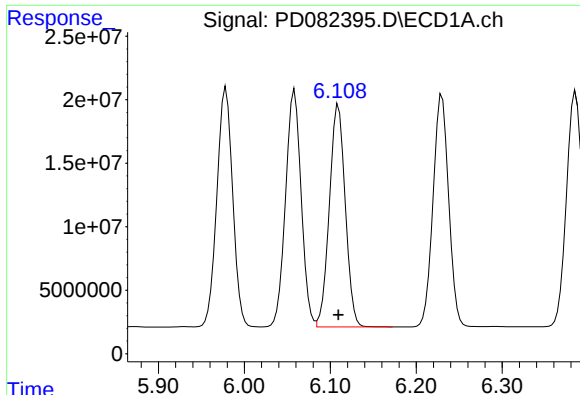
#8 Heptachlor epoxide

R.T.: 5.721 min
Delta R.T.: 0.000 min
Response: 243679795
Conc: 101.22 ng/ml



#8 Heptachlor epoxide

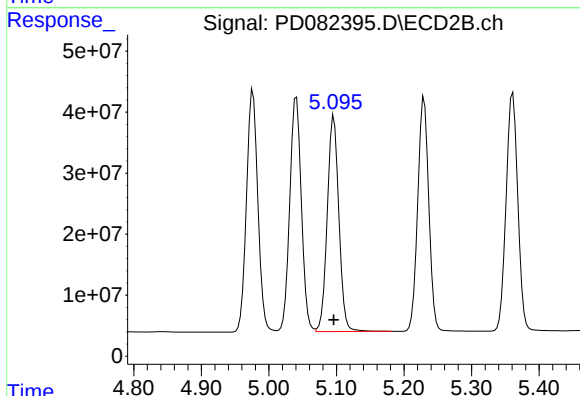
R.T.: 4.727 min
Delta R.T.: 0.000 min
Response: 464798070
Conc: 100.50 ng/ml



#9 Endosulfan I

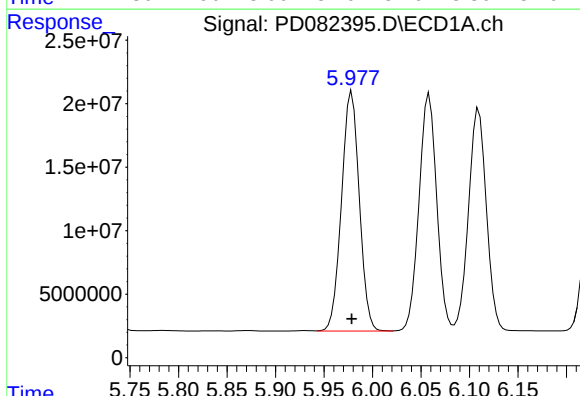
R.T.: 6.109 min
Delta R.T.: 0.000 min
Response: 224356590
Conc: 100.56 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC100



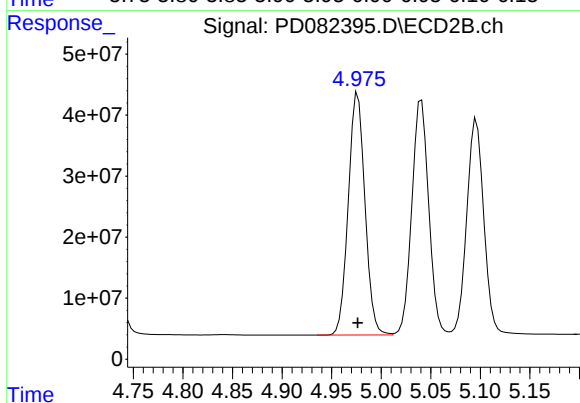
#9 Endosulfan I

R.T.: 5.096 min
Delta R.T.: 0.000 min
Response: 424228429
Conc: 100.73 ng/ml



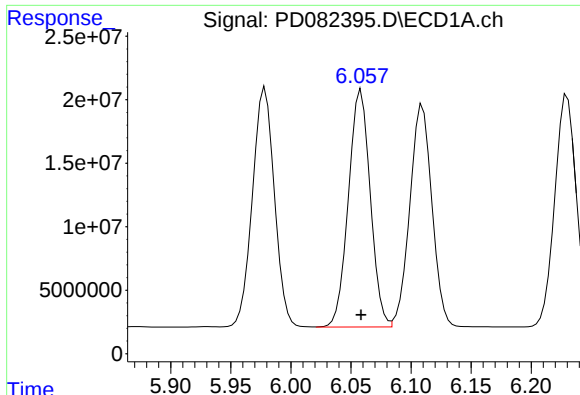
#10 gamma-Chlordane

R.T.: 5.979 min
Delta R.T.: 0.000 min
Response: 240596661
Conc: 101.38 ng/ml



#10 gamma-Chlordane

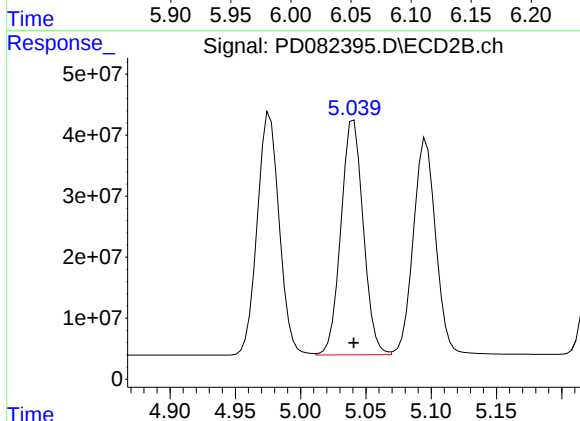
R.T.: 4.976 min
Delta R.T.: 0.000 min
Response: 465002652
Conc: 101.35 ng/ml



#11 alpha-Chlordane

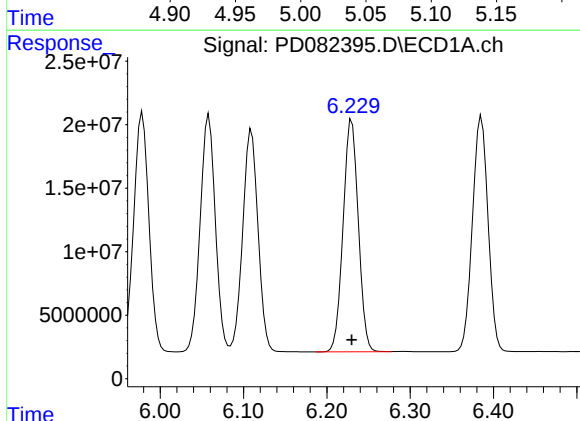
R.T.: 6.058 min
Delta R.T.: 0.000 min
Response: 236993902
Conc: 101.01 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC100



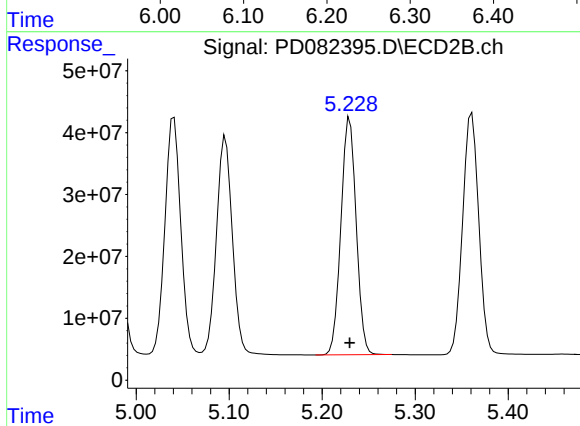
#11 alpha-Chlordane

R.T.: 5.041 min
Delta R.T.: 0.000 min
Response: 458209057
Conc: 101.05 ng/ml



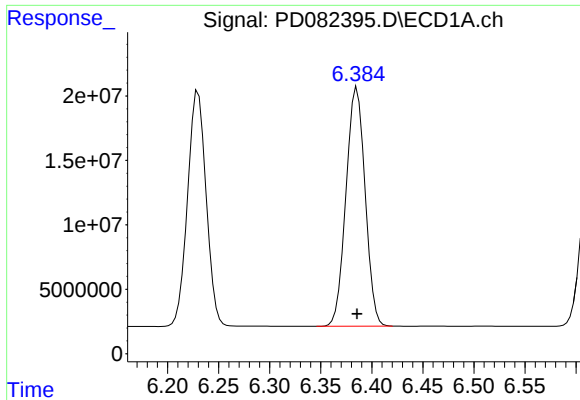
#12 4,4'-DDE

R.T.: 6.230 min
Delta R.T.: 0.000 min
Response: 231837571
Conc: 101.30 ng/ml



#12 4,4'-DDE

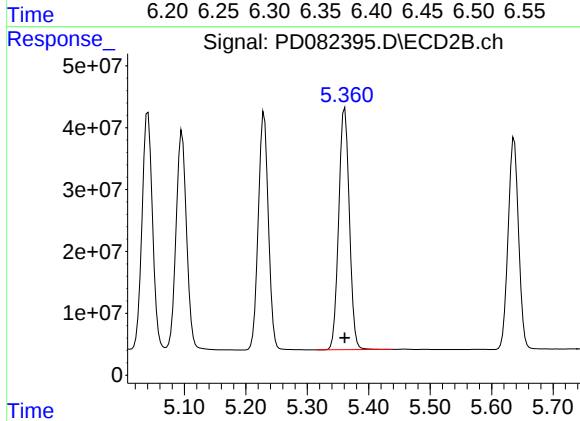
R.T.: 5.230 min
Delta R.T.: 0.000 min
Response: 437256011
Conc: 101.81 ng/ml



#13 Dieldrin

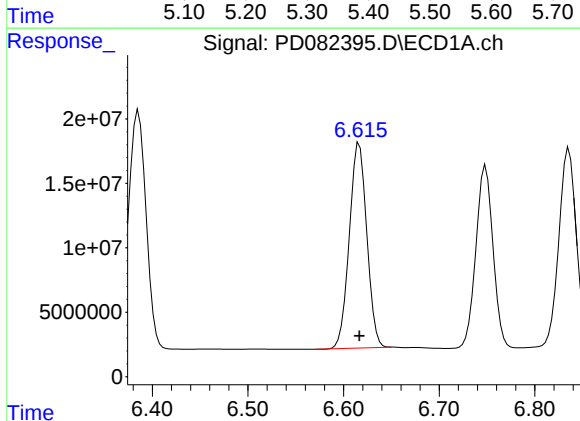
R.T.: 6.386 min
Delta R.T.: 0.000 min
Response: 241468394
Conc: 101.22 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC100



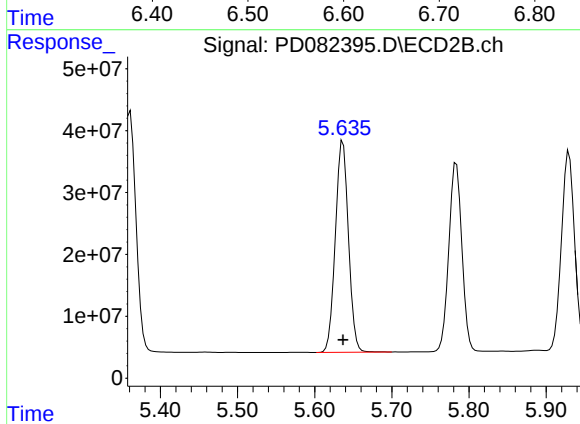
#13 Dieldrin

R.T.: 5.361 min
Delta R.T.: 0.000 min
Response: 471482916
Conc: 101.41 ng/ml



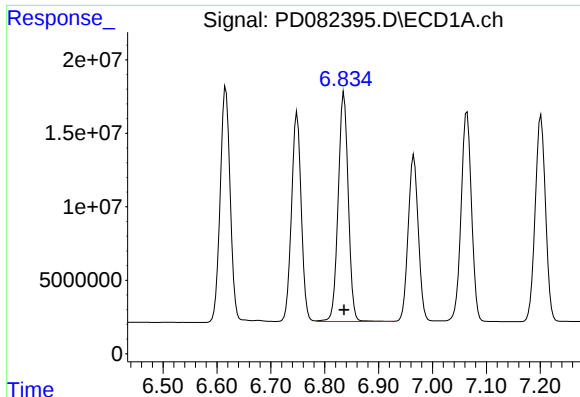
#14 Endrin

R.T.: 6.616 min
Delta R.T.: 0.000 min
Response: 202853095
Conc: 101.19 ng/ml



#14 Endrin

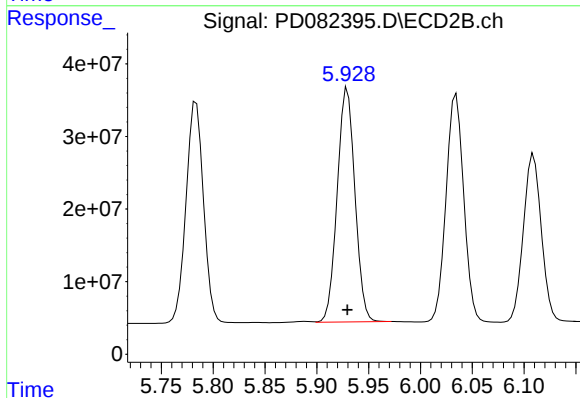
R.T.: 5.637 min
Delta R.T.: 0.000 min
Response: 403972404
Conc: 101.04 ng/ml



#15 Endosulfan II

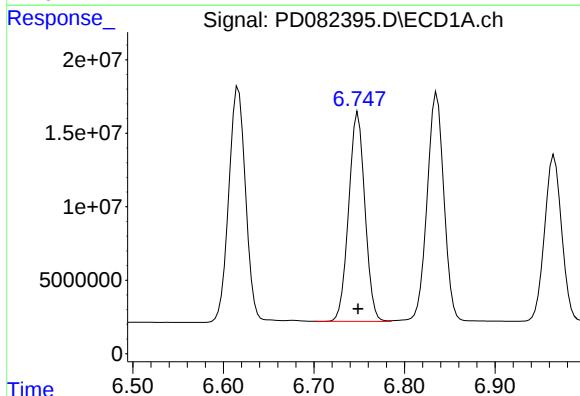
R.T.: 6.836 min
Delta R.T.: 0.000 min
Response: 201812885
Conc: 99.38 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC100



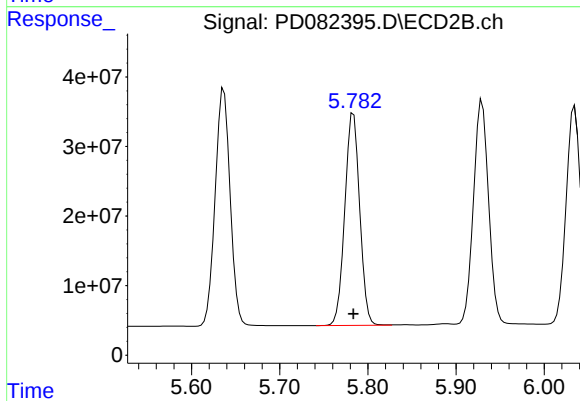
#15 Endosulfan II

R.T.: 5.930 min
Delta R.T.: 0.000 min
Response: 383453174
Conc: 100.68 ng/ml



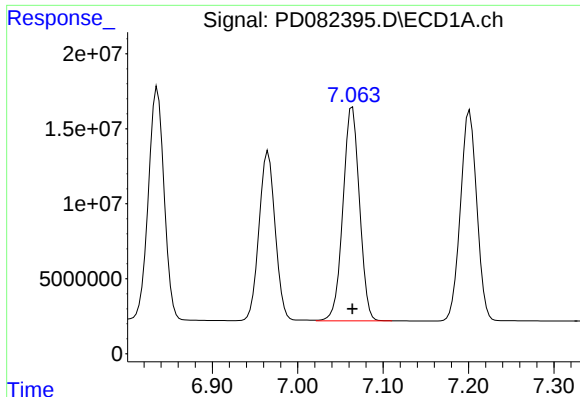
#16 4,4'-DDD

R.T.: 6.749 min
Delta R.T.: 0.000 min
Response: 177494655
Conc: 101.26 ng/ml



#16 4,4'-DDD

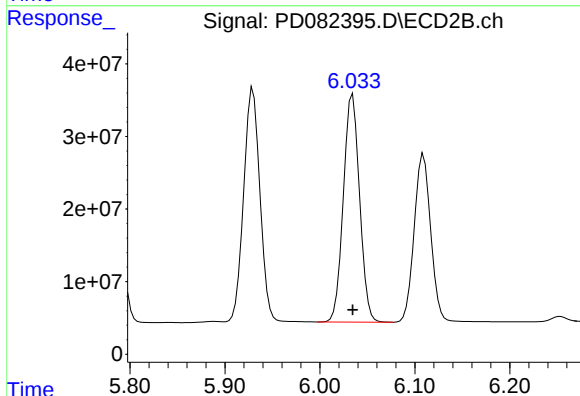
R.T.: 5.784 min
Delta R.T.: 0.000 min
Response: 358024761
Conc: 101.68 ng/ml



#17 4,4'-DDT

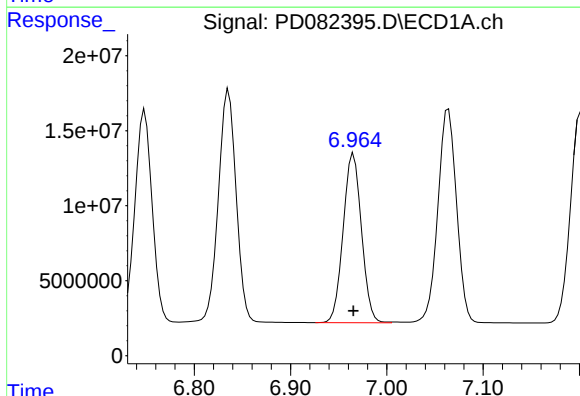
R.T.: 7.064 min
Delta R.T.: 0.000 min
Response: 191610980
Conc: 101.19 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC100



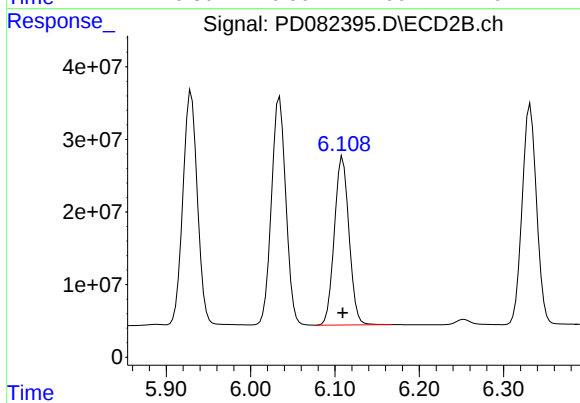
#17 4,4'-DDT

R.T.: 6.035 min
Delta R.T.: 0.000 min
Response: 372797694
Conc: 102.98 ng/ml



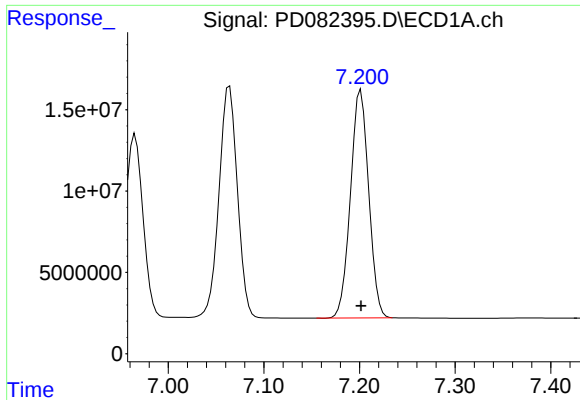
#18 Endrin aldehyde

R.T.: 6.965 min
Delta R.T.: 0.000 min
Response: 148436784
Conc: 98.67 ng/ml



#18 Endrin aldehyde

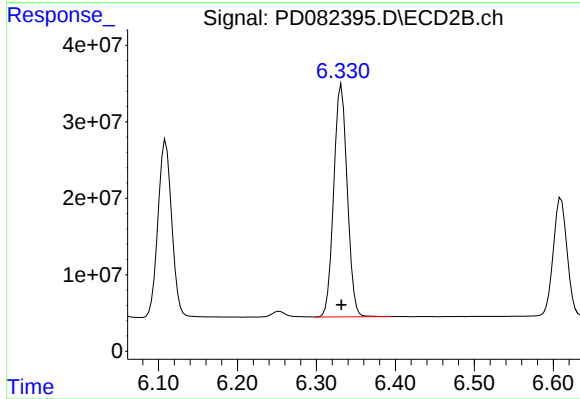
R.T.: 6.109 min
Delta R.T.: 0.000 min
Response: 280056319
Conc: 99.70 ng/ml



#19 Endosulfan Sulfate

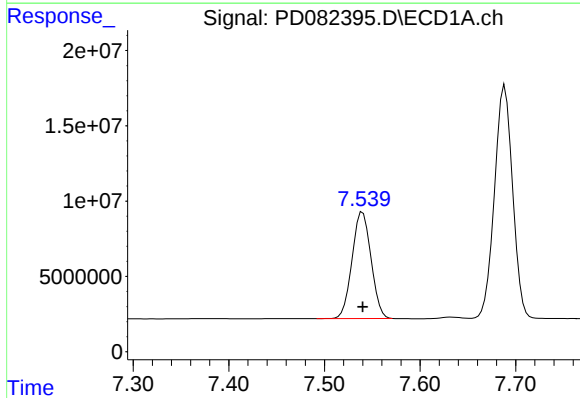
R.T.: 7.201 min
Delta R.T.: 0.000 min
Response: 186133645
Conc: 99.15 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC100



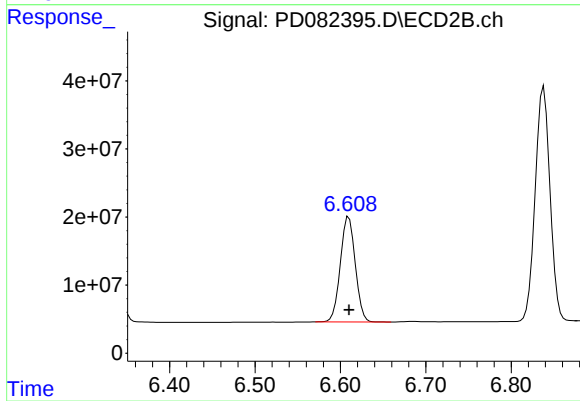
#19 Endosulfan Sulfate

R.T.: 6.332 min
Delta R.T.: 0.000 min
Response: 361198811
Conc: 100.66 ng/ml



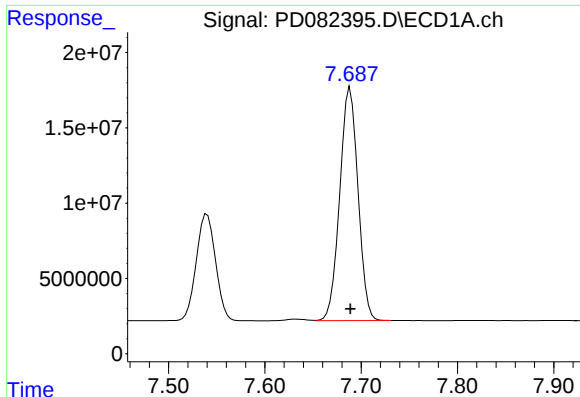
#20 Methoxychlor

R.T.: 7.540 min
Delta R.T.: 0.000 min
Response: 97805910
Conc: 97.56 ng/ml



#20 Methoxychlor

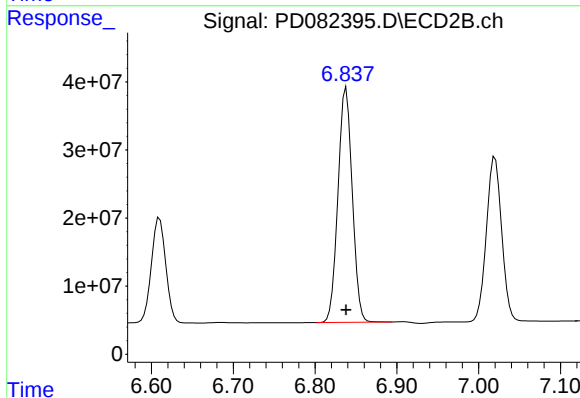
R.T.: 6.610 min
Delta R.T.: 0.000 min
Response: 187791399
Conc: 99.99 ng/ml



#21 Endrin ketone

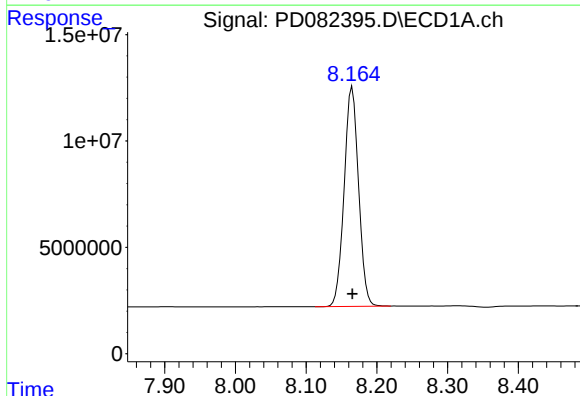
R.T.: 7.689 min
Delta R.T.: 0.000 min
Response: 203430910
Conc: 98.78 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC100



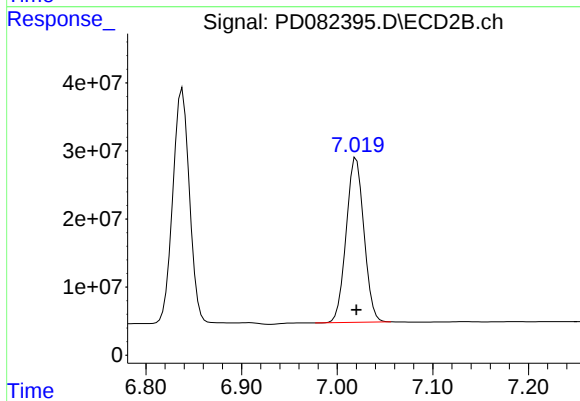
#21 Endrin ketone

R.T.: 6.838 min
Delta R.T.: 0.000 min
Response: 416808998
Conc: 100.21 ng/ml



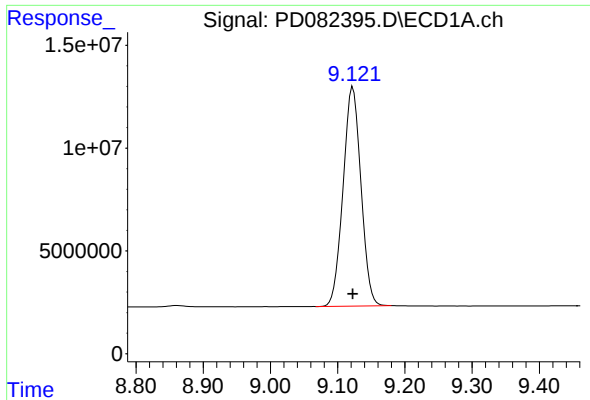
#22 Mirex

R.T.: 8.165 min
Delta R.T.: 0.000 min
Response: 145910112
Conc: 95.62 ng/ml



#22 Mirex

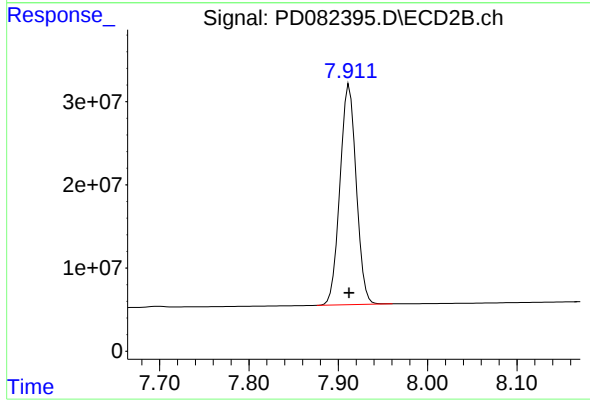
R.T.: 7.020 min
Delta R.T.: 0.000 min
Response: 312696136
Conc: 99.74 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.123 min
Delta R.T.: 0.000 min
Response: 196511656
Conc: 96.92 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC100



#28 Decachlorobiphenyl

R.T.: 7.912 min
Delta R.T.: 0.000 min
Response: 335493403
Conc: 100.14 ng/ml