

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD103024\
 Data File : PD086273.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 30 Oct 2024 16:19
 Operator : AR\AJ
 Sample : PSTDICV050
 Misc :
 ALS Vial : 20 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 ICVPD103024

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 31 11:07:42 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD103024.M
 Quant Title : GC Extractables
 QLast Update : Thu Oct 31 11:06:40 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...	3.561	2.889	73546903	493.0E6	50.349	49.847
28) SA Decachlor...	9.096	8.097	97303112	534.6E6	50.754	49.903
Target Compounds						
2) A alpha-BHC	4.012	3.403	148.4E6	760.3E6	51.778	50.099
3) MA gamma-BHC...	4.344	3.740	147.9E6	726.7E6	51.614	49.703
4) MA Heptachlor	4.946	4.097	139.2E6	700.1E6	50.875	49.699
5) MB Aldrin	5.287	4.384	140.9E6	721.0E6	51.275	49.462
6) B beta-BHC	4.527	4.035	56578910	314.1E6	49.493	49.264
7) B delta-BHC	4.777	4.273	151.9E6	736.4E6	51.391	49.529
8) B Heptachlo...	5.708	4.888	124.5E6	646.6E6	50.564	49.050
9) A Endosulfan I	6.091	5.263	115.9E6	608.7E6	50.481	48.994
10) B gamma-Chl...	5.962	5.142	121.3E6	667.3E6	50.400	49.025
11) B alpha-Chl...	6.044	5.207	121.8E6	653.2E6	50.315	48.816
12) B 4,4'-DDE	6.212	5.393	113.9E6	645.6E6	50.926	49.337
13) MA Dieldrin	6.364	5.530	126.3E6	672.8E6	50.759	49.347
14) MA Endrin	6.590	5.806	109.0E6	602.8E6	50.560	49.133
15) B Endosulfa...	6.801	6.097	107.5E6	586.4E6	49.744	48.849
16) A 4,4'-DDD	6.720	5.947	91815167	545.6E6	50.812	49.544
17) MA 4,4'-DDT	7.037	6.203	91995055	576.6E6	50.250	49.716
18) B Endrin al...	6.930	6.277	83327475	463.5E6	50.392	49.431
19) B Endosulfa...	7.165	6.500	100.9E6	565.2E6	50.240	48.828
20) A Methoxychlor	7.509	6.776	53719215	314.8E6	49.673	49.821
21) B Endrin ke...	7.646	7.009	114.7E6	628.0E6	50.563	49.382
22) Mirex	8.130	7.207	83294444	509.8E6	50.318	49.066

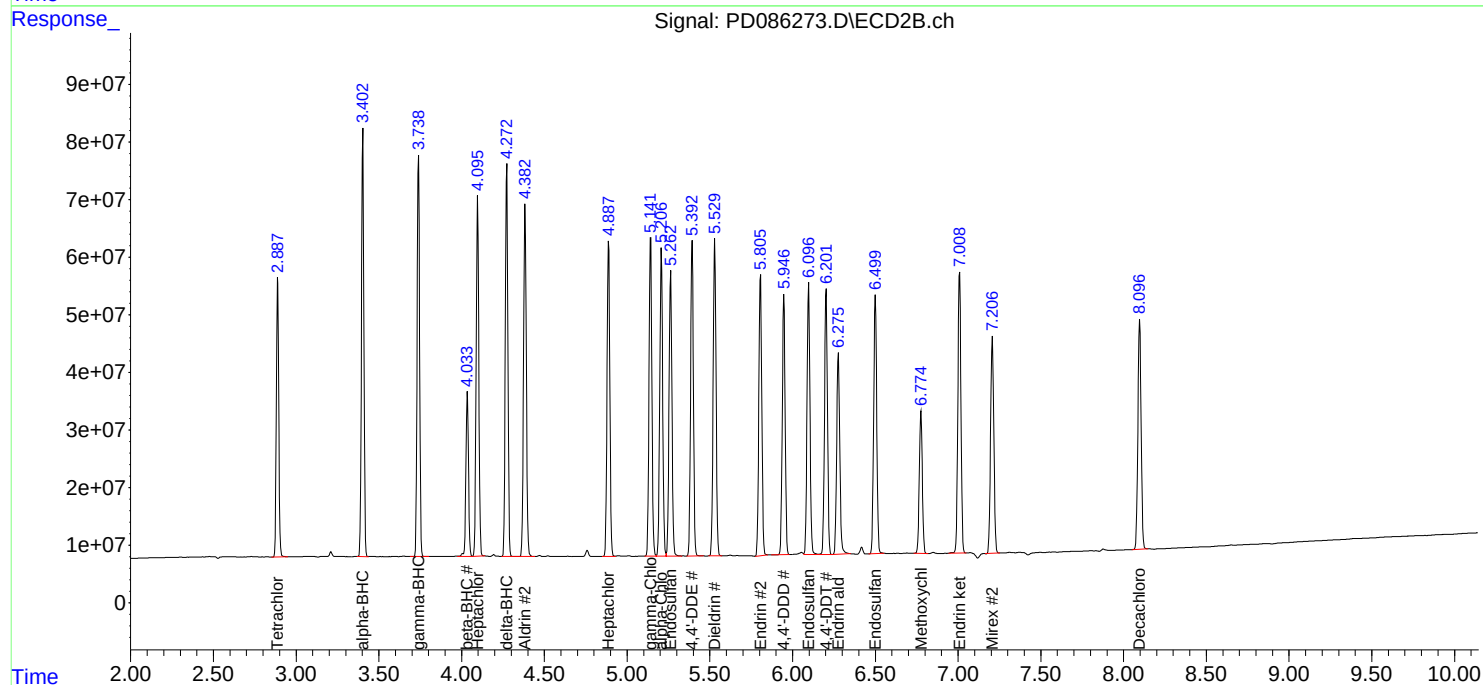
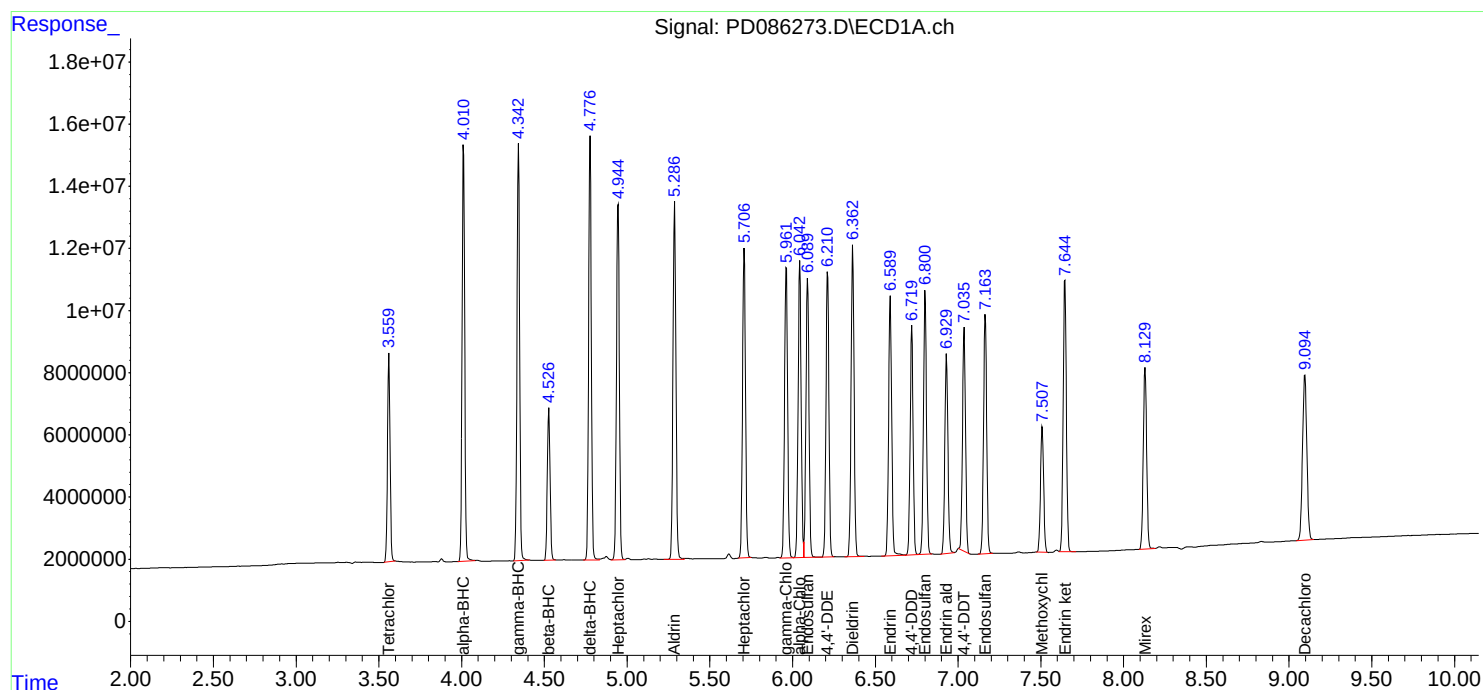
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

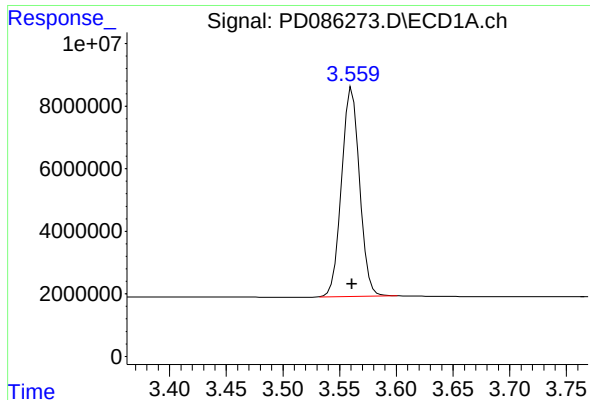
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD103024\
Data File : PD086273.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 30 Oct 2024 16:19
Operator : AR\AJ
Sample : PSTDICV050
Misc :
ALS Vial : 20 Sample Multiplier: 1

Instrument :
ECD_D
ClientSampleId :
ICVPD103024

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 31 11:07:42 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD103024.M
Quant Title : GC Extractables
QLast Update : Thu Oct 31 11:06:40 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 x 0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm

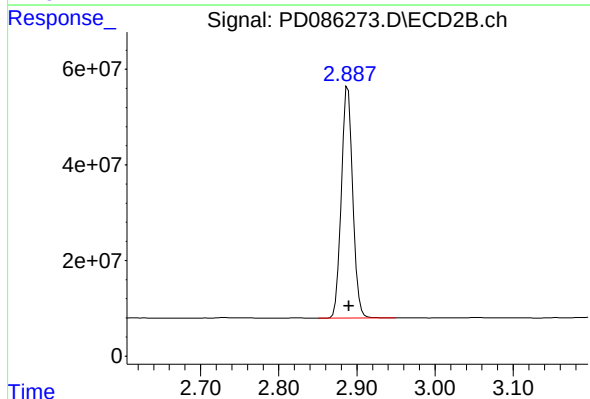




#1 Tetrachloro-m-xylene

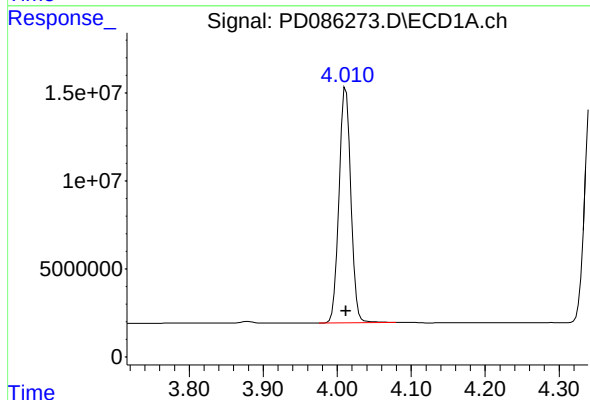
R.T.: 3.561 min
Delta R.T.: 0.000 min
Response: 73546903
Conc: 50.35 ng/ml

Instrument :
ECD_D
ClientSampleId :
ICVPD103024



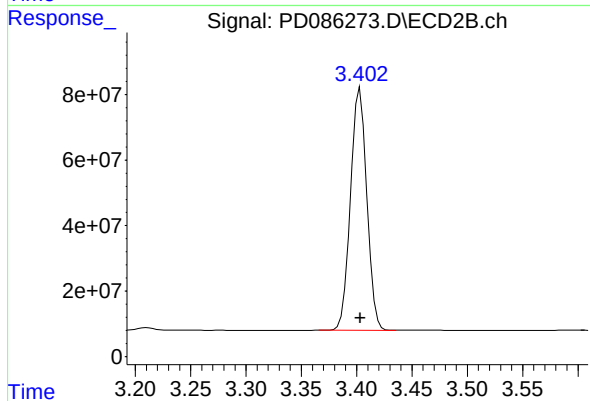
#1 Tetrachloro-m-xylene

R.T.: 2.889 min
Delta R.T.: -0.001 min
Response: 492951750
Conc: 49.85 ng/ml



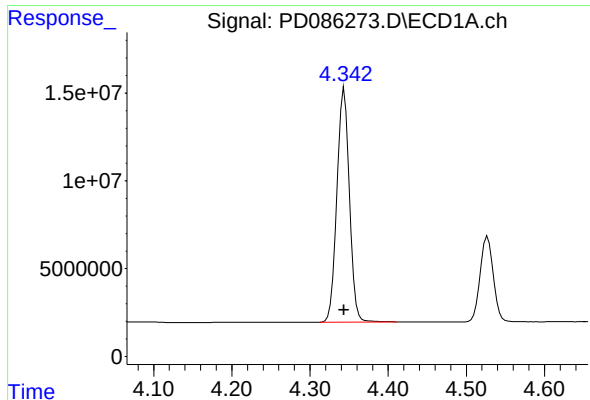
#2 alpha-BHC

R.T.: 4.012 min
Delta R.T.: 0.000 min
Response: 148374211
Conc: 51.78 ng/ml



#2 alpha-BHC

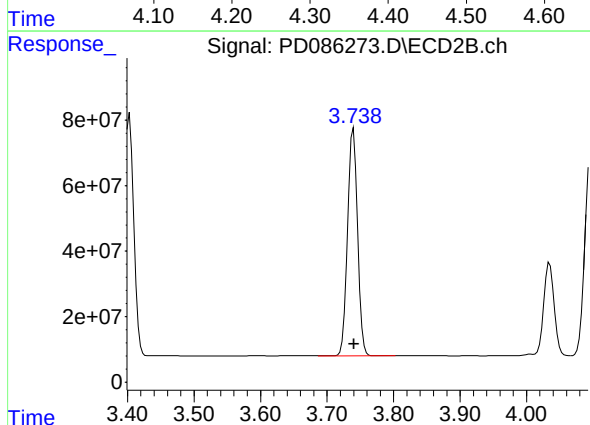
R.T.: 3.403 min
Delta R.T.: 0.000 min
Response: 760267098
Conc: 50.10 ng/ml



#3 gamma-BHC (Lindane)

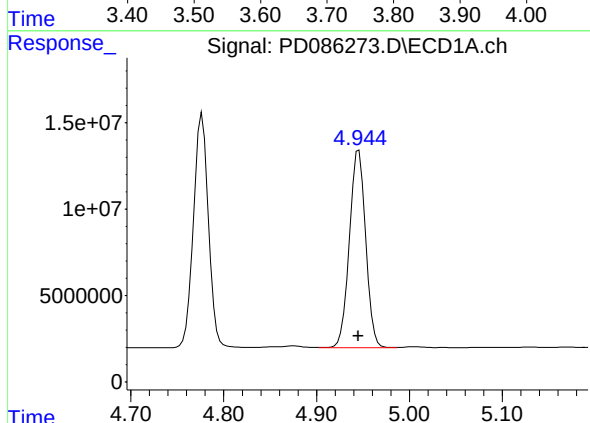
R.T.: 4.344 min
Delta R.T.: 0.000 min
Response: 147884568
Conc: 51.61 ng/ml

Instrument :
ECD_D
ClientSampleId :
ICVPD103024



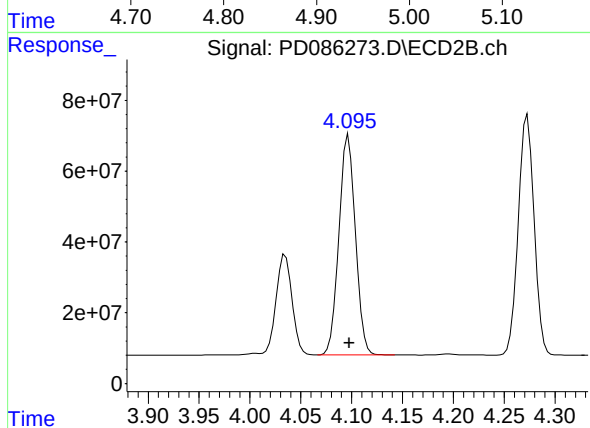
#3 gamma-BHC (Lindane)

R.T.: 3.740 min
Delta R.T.: 0.000 min
Response: 726691759
Conc: 49.70 ng/ml



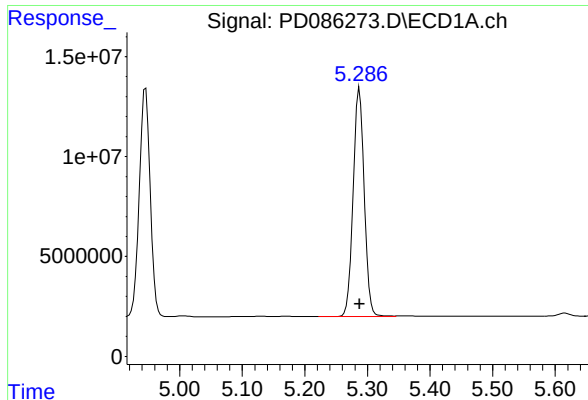
#4 Heptachlor

R.T.: 4.946 min
Delta R.T.: 0.000 min
Response: 139151191
Conc: 50.87 ng/ml



#4 Heptachlor

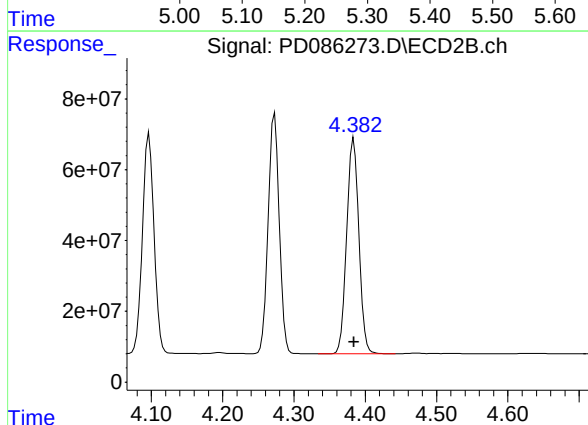
R.T.: 4.097 min
Delta R.T.: 0.000 min
Response: 700121417
Conc: 49.70 ng/ml



#5 Aldrin

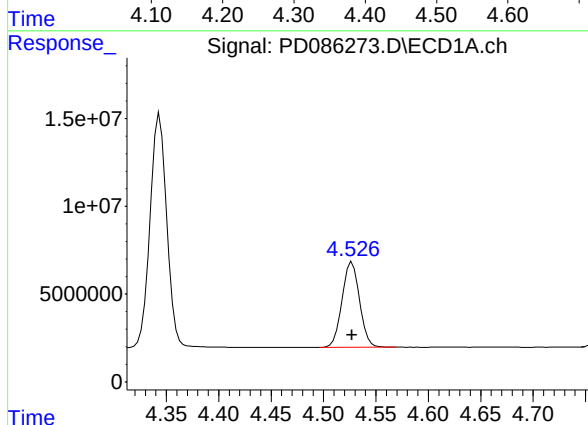
R.T.: 5.287 min
Delta R.T.: 0.000 min
Response: 140895916
Conc: 51.28 ng/ml

Instrument :
ECD_D
ClientSampleId :
ICVPD103024



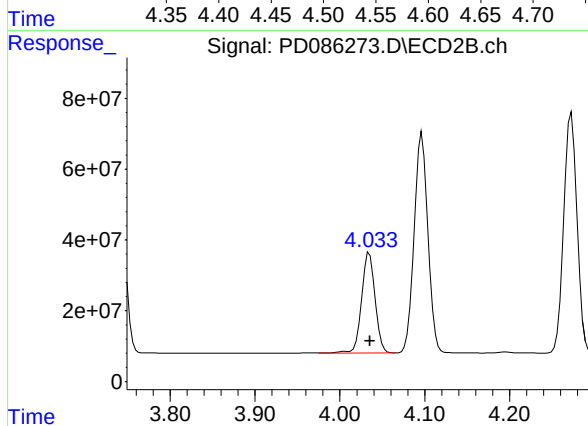
#5 Aldrin

R.T.: 4.384 min
Delta R.T.: 0.000 min
Response: 720952324
Conc: 49.46 ng/ml



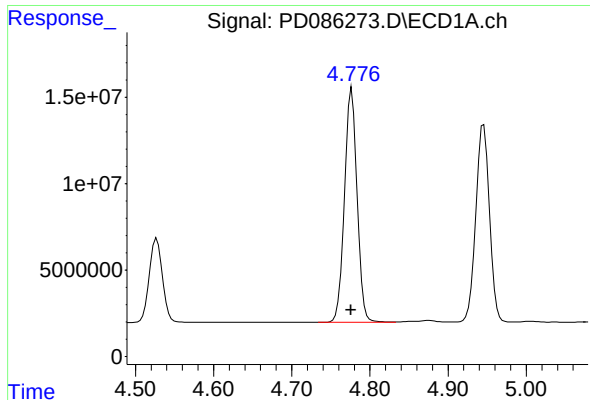
#6 beta-BHC

R.T.: 4.527 min
Delta R.T.: 0.000 min
Response: 56578910
Conc: 49.49 ng/ml



#6 beta-BHC

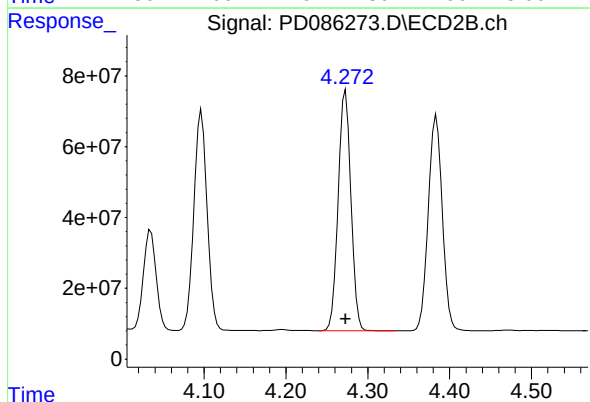
R.T.: 4.035 min
Delta R.T.: 0.000 min
Response: 314113351
Conc: 49.26 ng/ml



#7 delta-BHC

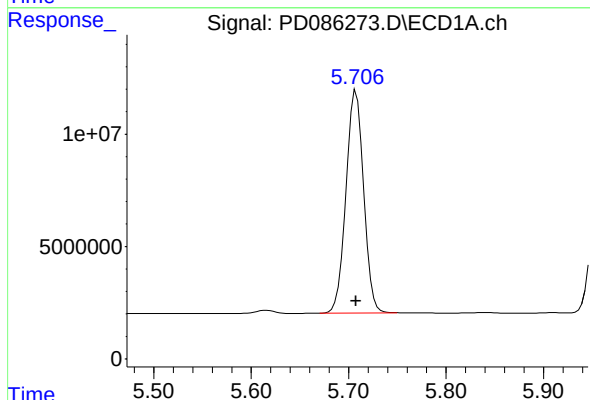
R.T.: 4.777 min
Delta R.T.: 0.000 min
Response: 151892640
Conc: 51.39 ng/ml

Instrument :
ECD_D
ClientSampleId :
ICVPD103024



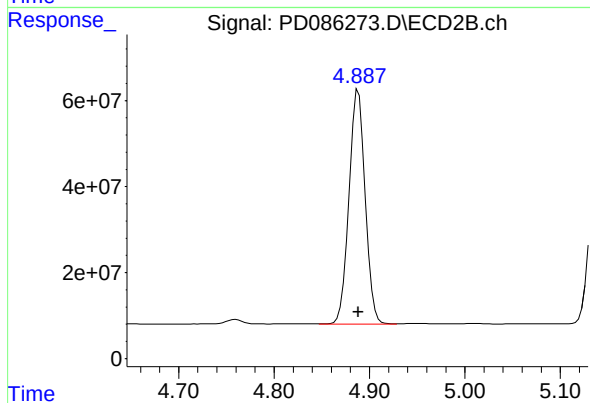
#7 delta-BHC

R.T.: 4.273 min
Delta R.T.: 0.000 min
Response: 736355659
Conc: 49.53 ng/ml



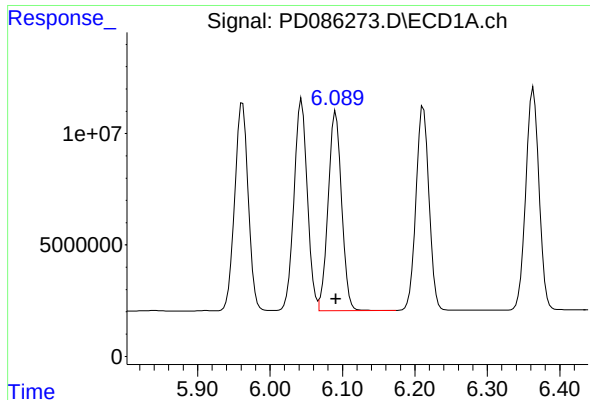
#8 Heptachlor epoxide

R.T.: 5.708 min
Delta R.T.: 0.000 min
Response: 124538318
Conc: 50.56 ng/ml



#8 Heptachlor epoxide

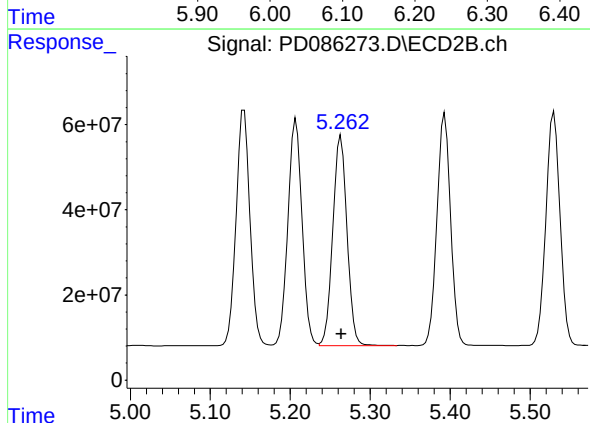
R.T.: 4.888 min
Delta R.T.: 0.000 min
Response: 646568042
Conc: 49.05 ng/ml



#9 Endosulfan I

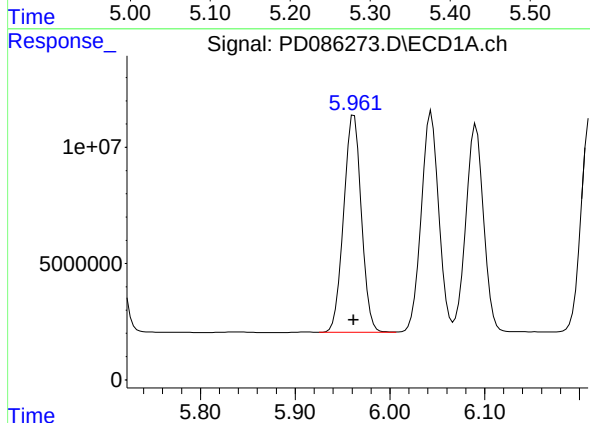
R.T.: 6.091 min
Delta R.T.: 0.000 min
Response: 115883833
Conc: 50.48 ng/ml

Instrument :
ECD_D
ClientSampleId :
ICVPD103024



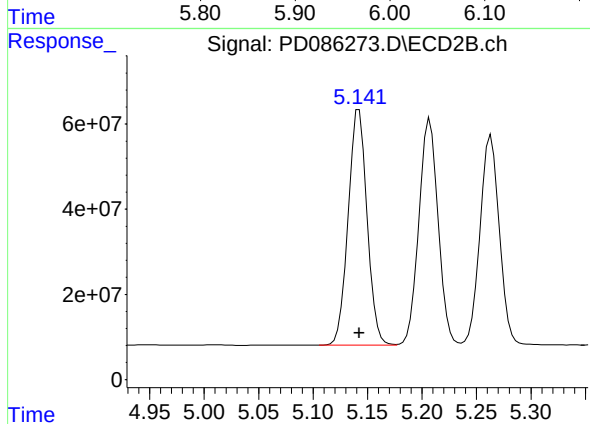
#9 Endosulfan I

R.T.: 5.263 min
Delta R.T.: 0.000 min
Response: 608699792
Conc: 48.99 ng/ml



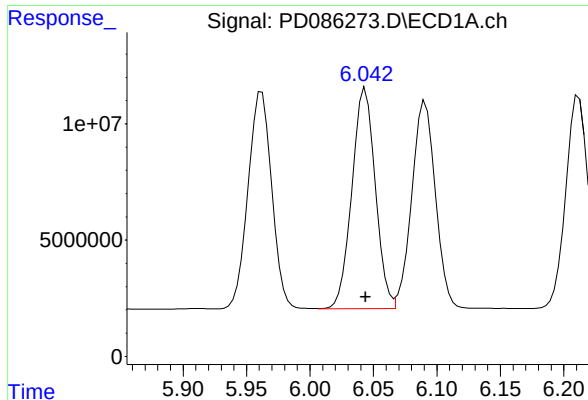
#10 gamma-Chlordane

R.T.: 5.962 min
Delta R.T.: 0.000 min
Response: 121336842
Conc: 50.40 ng/ml



#10 gamma-Chlordane

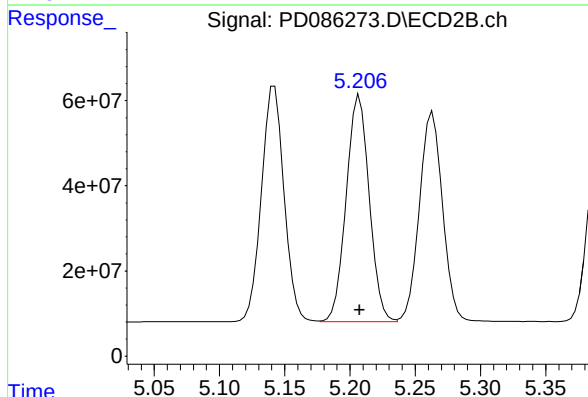
R.T.: 5.142 min
Delta R.T.: 0.000 min
Response: 667336585
Conc: 49.02 ng/ml



#11 alpha-Chlordane

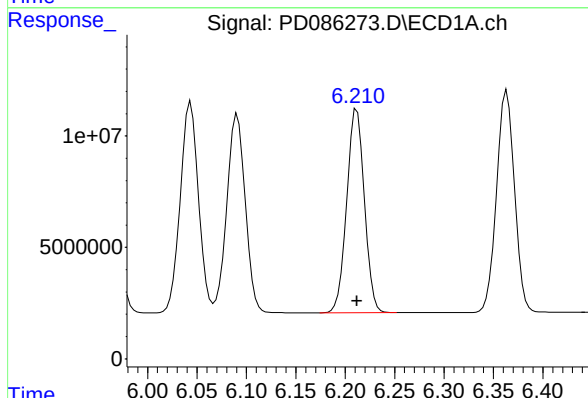
R.T.: 6.044 min
Delta R.T.: 0.000 min
Response: 121782763
Conc: 50.32 ng/ml

Instrument :
ECD_D
ClientSampleId :
ICVPD103024



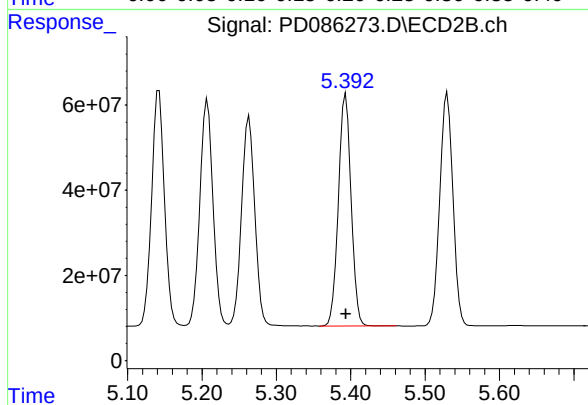
#11 alpha-Chlordane

R.T.: 5.207 min
Delta R.T.: 0.000 min
Response: 653164711
Conc: 48.82 ng/ml



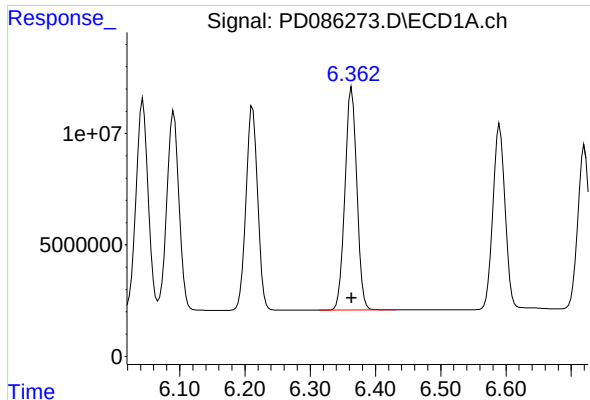
#12 4,4'-DDE

R.T.: 6.212 min
Delta R.T.: 0.000 min
Response: 113856776
Conc: 50.93 ng/ml



#12 4,4'-DDE

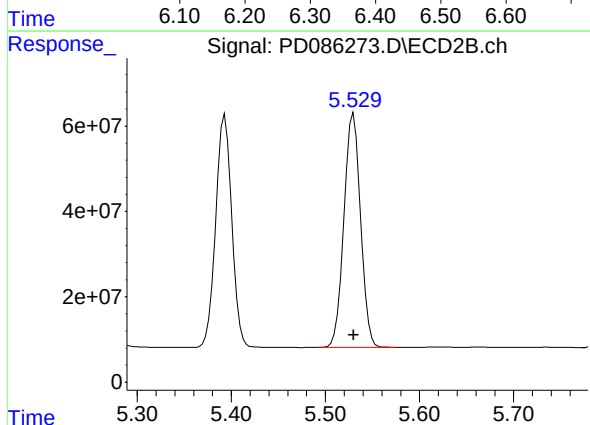
R.T.: 5.393 min
Delta R.T.: 0.000 min
Response: 645613520
Conc: 49.34 ng/ml



#13 Dieldrin

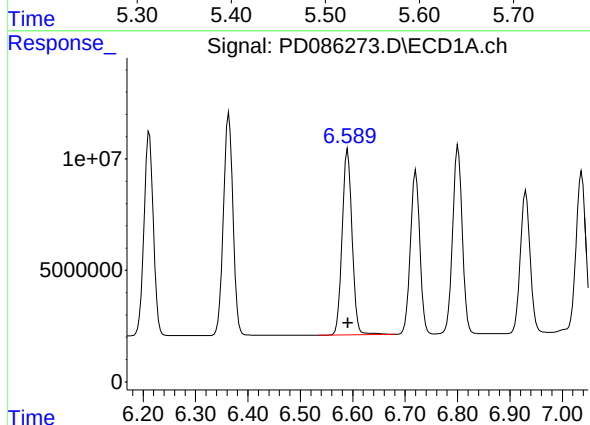
R.T.: 6.364 min
Delta R.T.: 0.000 min
Response: 126339747
Conc: 50.76 ng/ml

Instrument :
ECD_D
ClientSampleId :
ICVPD103024



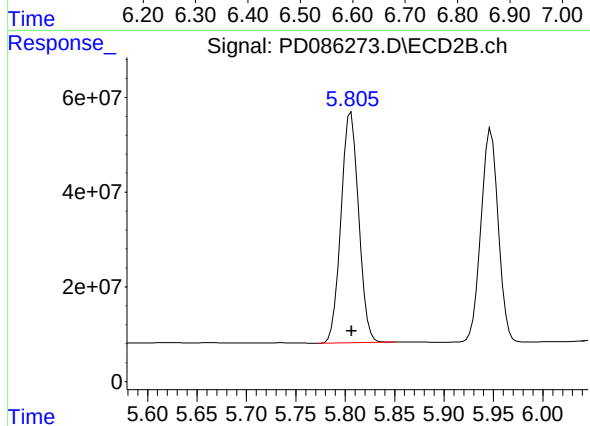
#13 Dieldrin

R.T.: 5.530 min
Delta R.T.: 0.000 min
Response: 672752244
Conc: 49.35 ng/ml



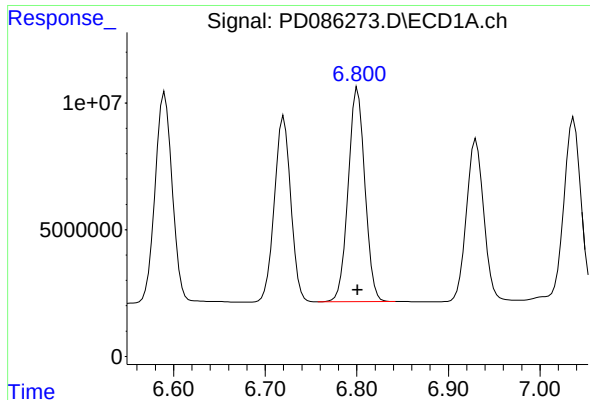
#14 Endrin

R.T.: 6.590 min
Delta R.T.: 0.000 min
Response: 108981975
Conc: 50.56 ng/ml



#14 Endrin

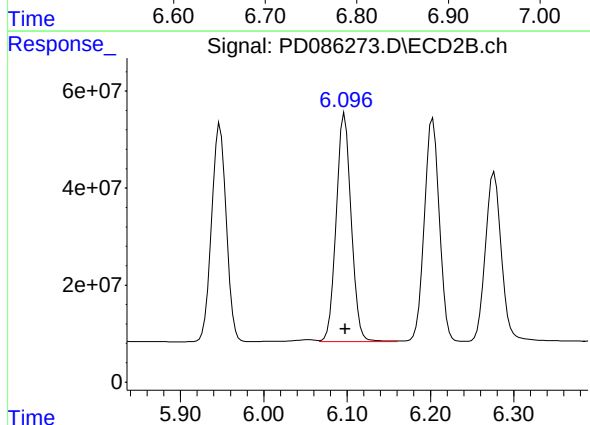
R.T.: 5.806 min
Delta R.T.: 0.000 min
Response: 602849194
Conc: 49.13 ng/ml



#15 Endosulfan II

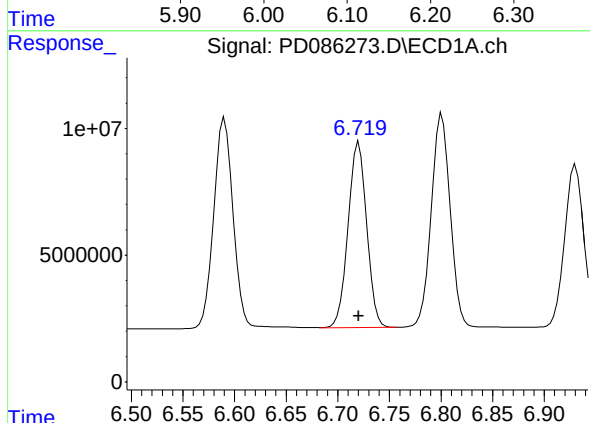
R.T.: 6.801 min
Delta R.T.: 0.000 min
Response: 107521545
Conc: 49.74 ng/ml

Instrument :
ECD_D
ClientSampleId :
ICVPD103024



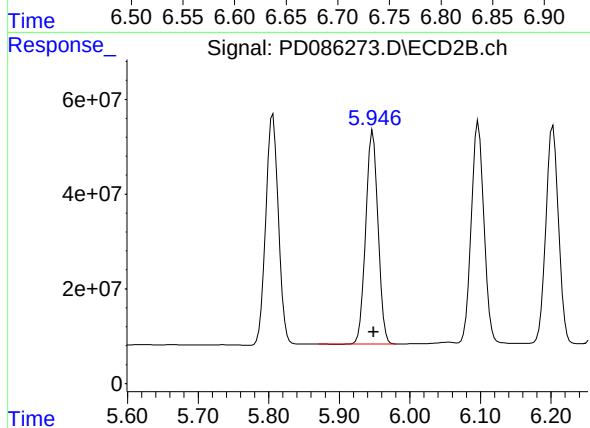
#15 Endosulfan II

R.T.: 6.097 min
Delta R.T.: 0.000 min
Response: 586433503
Conc: 48.85 ng/ml



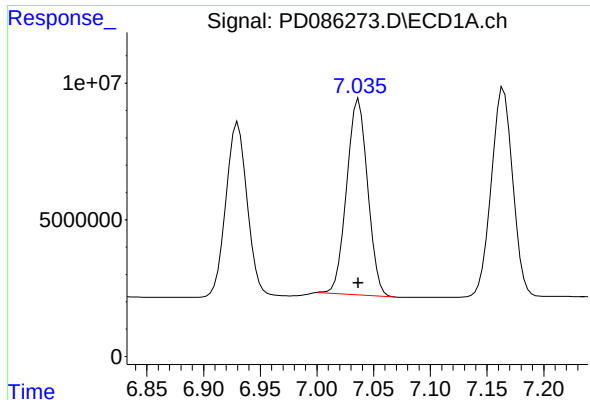
#16 4,4'-DDD

R.T.: 6.720 min
Delta R.T.: 0.000 min
Response: 91815167
Conc: 50.81 ng/ml



#16 4,4'-DDD

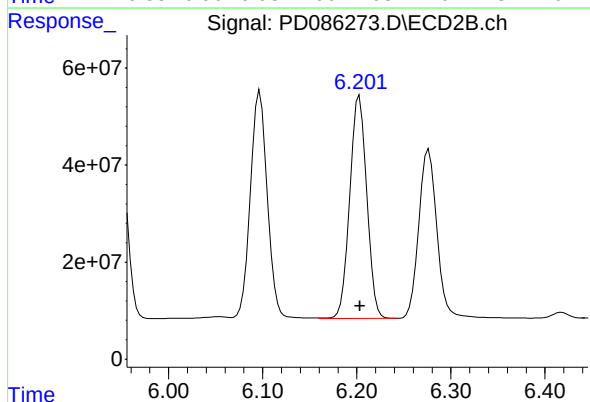
R.T.: 5.947 min
Delta R.T.: 0.000 min
Response: 545604319
Conc: 49.54 ng/ml



#17 4,4'-DDT

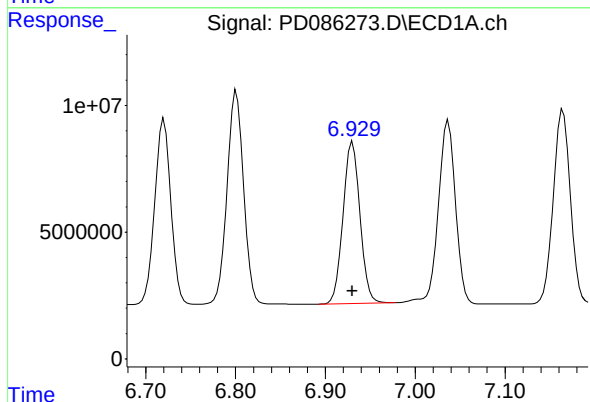
R.T.: 7.037 min
Delta R.T.: 0.000 min
Response: 91995055
Conc: 50.25 ng/ml

Instrument :
ECD_D
ClientSampleId :
ICVPD103024



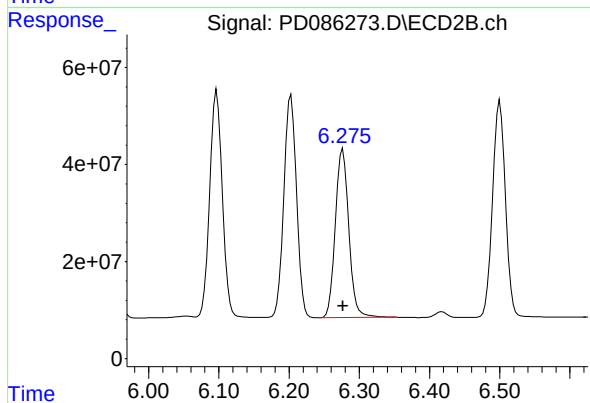
#17 4,4'-DDT

R.T.: 6.203 min
Delta R.T.: 0.000 min
Response: 576574416
Conc: 49.72 ng/ml



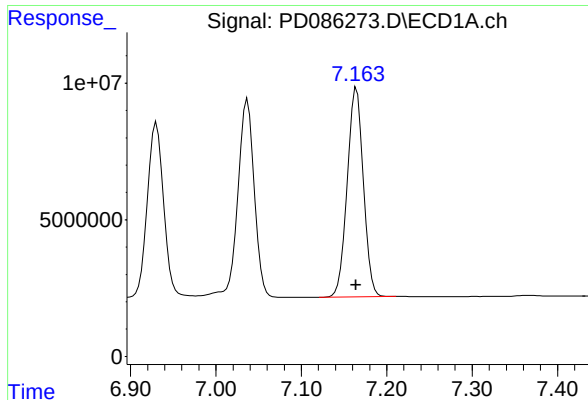
#18 Endrin aldehyde

R.T.: 6.930 min
Delta R.T.: 0.000 min
Response: 83327475
Conc: 50.39 ng/ml



#18 Endrin aldehyde

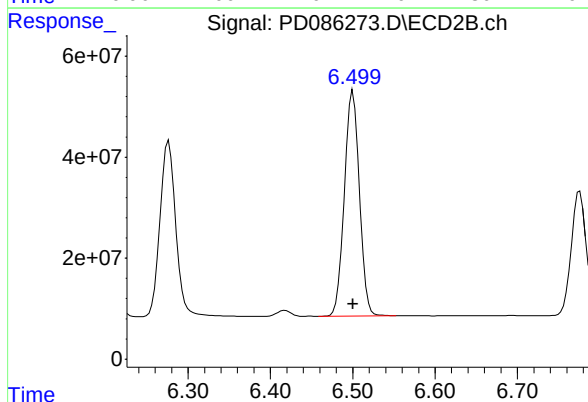
R.T.: 6.277 min
Delta R.T.: 0.000 min
Response: 463476936
Conc: 49.43 ng/ml



#19 Endosulfan Sulfate

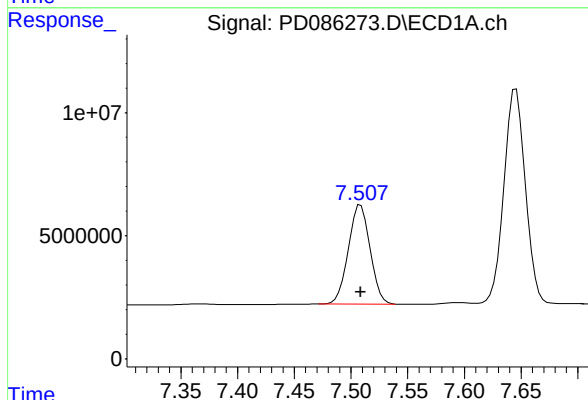
R.T.: 7.165 min
Delta R.T.: 0.000 min
Response: 100949769
Conc: 50.24 ng/ml

Instrument :
ECD_D
ClientSampleId :
ICVPD103024



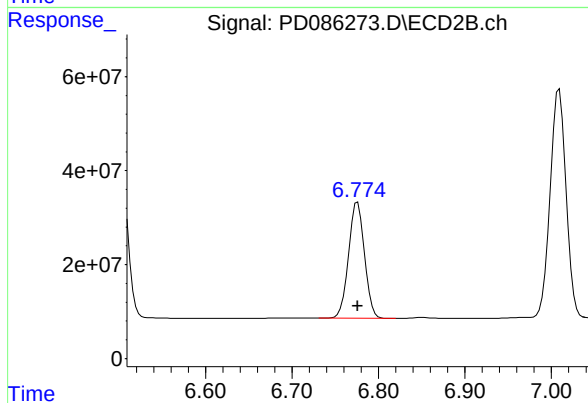
#19 Endosulfan Sulfate

R.T.: 6.500 min
Delta R.T.: 0.000 min
Response: 565187916
Conc: 48.83 ng/ml



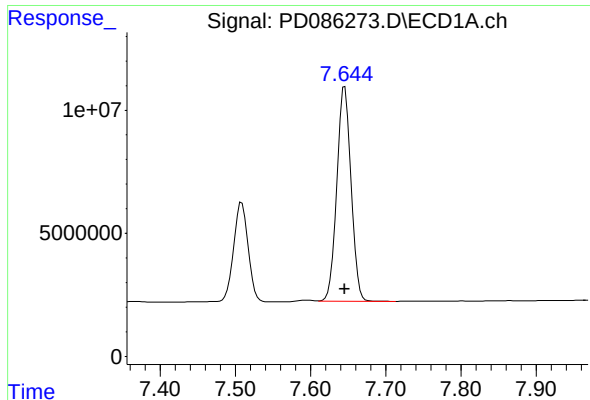
#20 Methoxychlor

R.T.: 7.509 min
Delta R.T.: 0.000 min
Response: 53719215
Conc: 49.67 ng/ml



#20 Methoxychlor

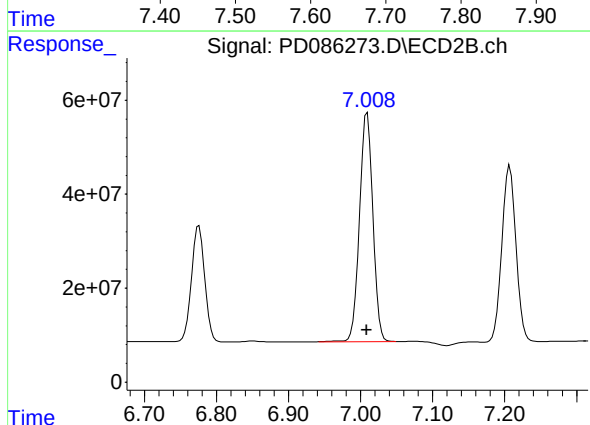
R.T.: 6.776 min
Delta R.T.: 0.000 min
Response: 314803835
Conc: 49.82 ng/ml



#21 Endrin ketone

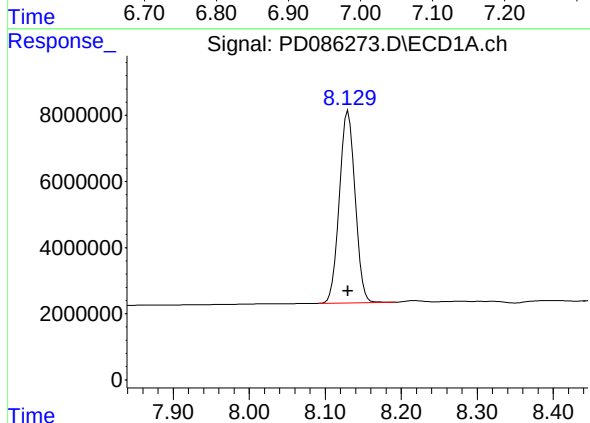
R.T.: 7.646 min
Delta R.T.: 0.000 min
Response: 114716177
Conc: 50.56 ng/ml

Instrument :
ECD_D
ClientSampleId :
ICVPD103024



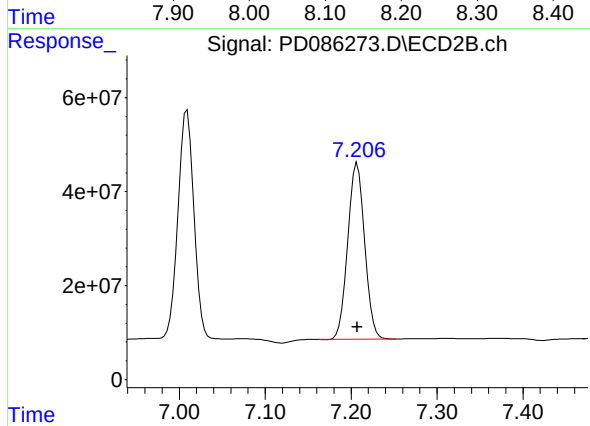
#21 Endrin ketone

R.T.: 7.009 min
Delta R.T.: 0.000 min
Response: 627985863
Conc: 49.38 ng/ml



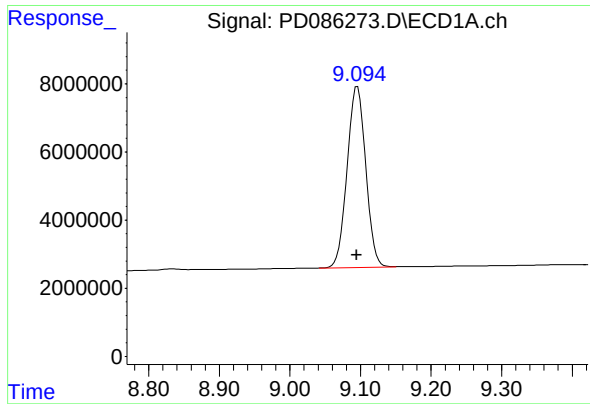
#22 Mirex

R.T.: 8.130 min
Delta R.T.: 0.000 min
Response: 83294444
Conc: 50.32 ng/ml



#22 Mirex

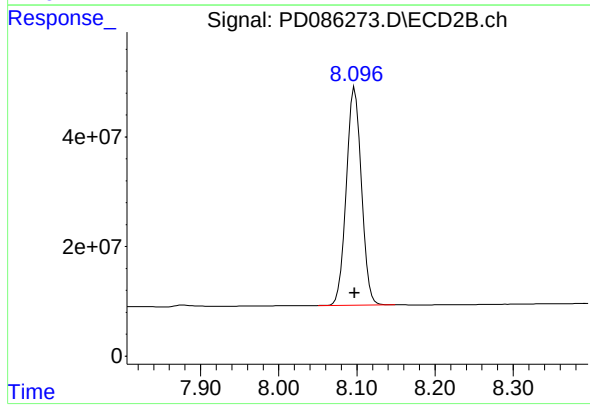
R.T.: 7.207 min
Delta R.T.: 0.000 min
Response: 509773803
Conc: 49.07 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.096 min
Delta R.T.: 0.001 min
Response: 97303112
Conc: 50.75 ng/ml

Instrument :
ECD_D
ClientSampleId :
ICVPD103024



#28 Decachlorobiphenyl

R.T.: 8.097 min
Delta R.T.: 0.000 min
Response: 534556663
Conc: 49.90 ng/ml