

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD112724\
 Data File : PD086948.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 27 Nov 2024 11:42
 Operator : AR\AJ
 Sample : PSTDICC075
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 PSTDICC075

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 27 12:23:56 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD112724.M
 Quant Title : GC Extractables
 QLast Update : Wed Nov 27 12:19:59 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...	3.557	2.884	152.5E6	833.1E6	75.201	75.049
28)	SA Decachlor...	9.087	8.087	233.4E6	995.5E6	75.058	74.978
Target Compounds							
2)	A alpha-BHC	4.007	3.398	331.3E6	1317.5E6	75.665	75.173
3)	MA gamma-BHC...	4.338	3.735	324.2E6	1244.0E6	75.660	75.108
4)	MA Heptachlor	4.939	4.090	313.4E6	1181.5E6	75.621	75.021
5)	MB Aldrin	5.281	4.377	325.7E6	1226.9E6	75.562	75.109
6)	B beta-BHC	4.522	4.030	118.1E6	515.9E6	75.130	74.865
7)	B delta-BHC	4.770	4.268	333.8E6	1262.0E6	75.747	75.166
8)	B Heptachlo...	5.700	4.882	283.7E6	1095.0E6	75.445	74.972
9)	A Endosulfan I	6.084	5.257	261.6E6	1026.4E6	75.413	75.047
10)	B gamma-Chl...	5.955	5.135	280.1E6	1138.3E6	75.529	75.113
11)	B alpha-Chl...	6.036	5.200	280.1E6	1108.4E6	75.434	74.978
12)	B 4,4'-DDE	6.205	5.386	261.2E6	1108.4E6	75.515	74.956
13)	MA Dieldrin	6.357	5.523	287.3E6	1140.4E6	75.487	75.114
14)	MA Endrin	6.584	5.799	240.4E6	1016.8E6	75.301	74.910
15)	B Endosulfa...	6.795	6.090	233.8E6	990.4E6	75.554	75.030
16)	A 4,4'-DDD	6.714	5.940	206.4E6	922.6E6	75.432	75.098
17)	MA 4,4'-DDT	7.031	6.195	226.2E6	984.9E6	75.584	75.143
18)	B Endrin al...	6.924	6.269	187.0E6	795.1E6	75.394	75.040
19)	B Endosulfa...	7.158	6.492	224.4E6	974.7E6	75.286	75.086
20)	A Methoxychlor	7.503	6.766	120.4E6	511.8E6	75.047	74.868
21)	B Endrin ke...	7.640	7.002	251.9E6	1083.9E6	75.303	74.994
22)	Mirex	8.125	7.198	184.6E6	872.0E6	75.034	74.791

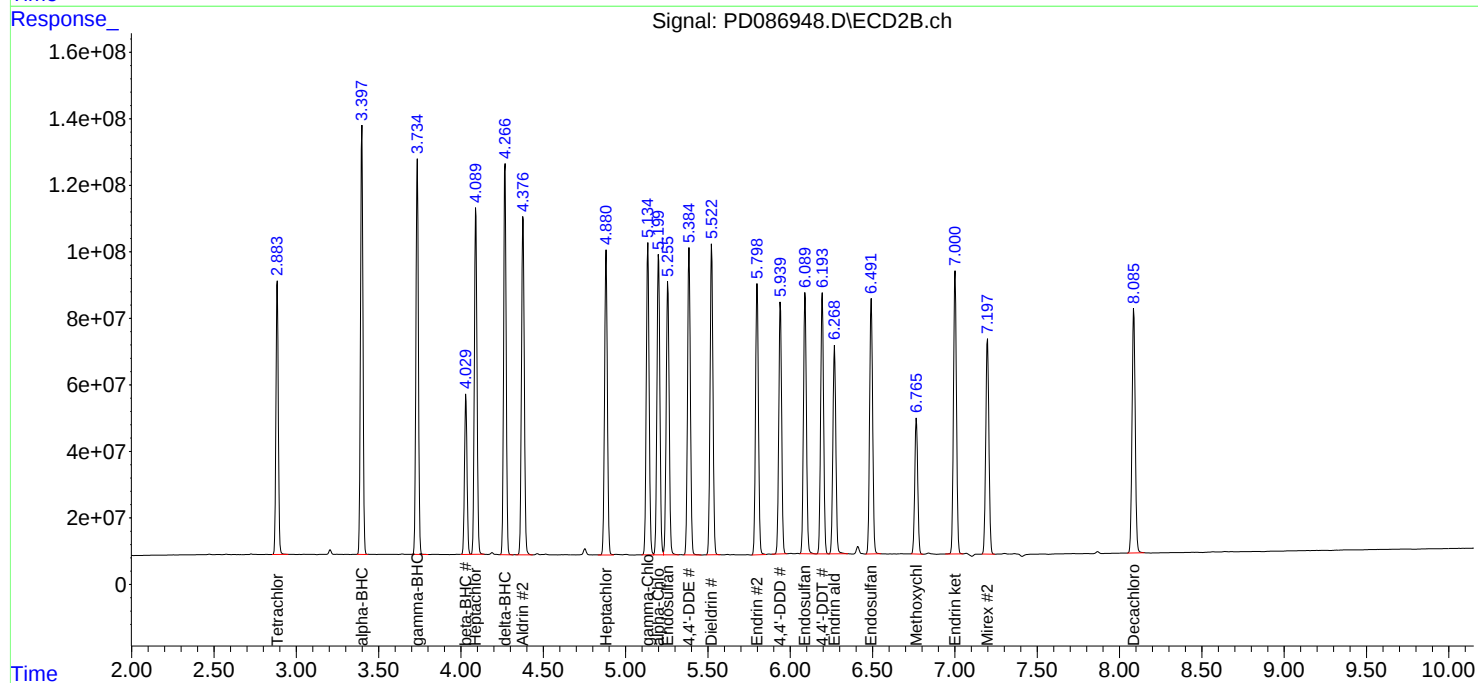
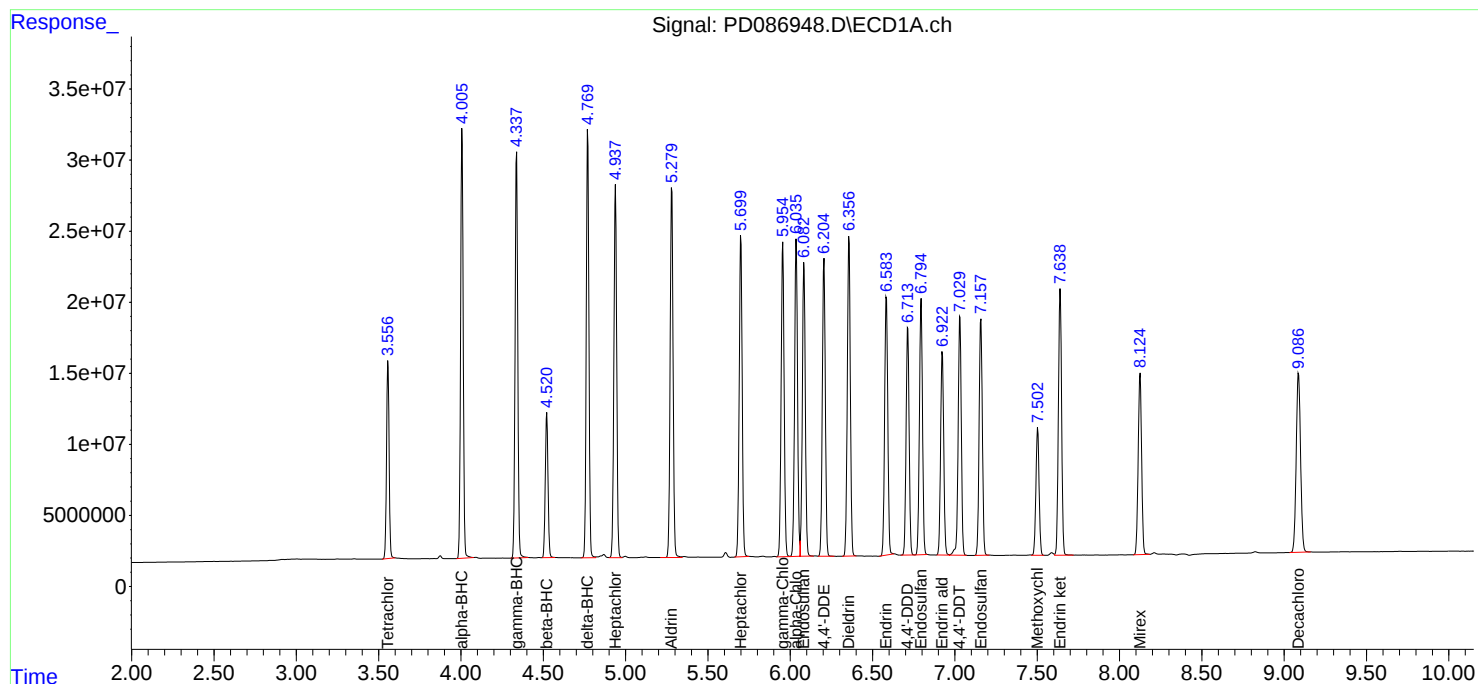
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

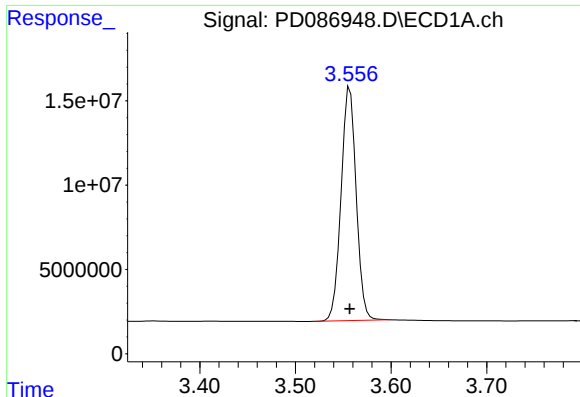
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD112724\
Data File : PD086948.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 27 Nov 2024 11:42
Operator : AR\AJ
Sample : PSTDICC075
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
ECD_D
ClientSampleId :
PSTDICC075

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 27 12:23:56 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD112724.M
Quant Title : GC Extractables
QLast Update : Wed Nov 27 12:19:59 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

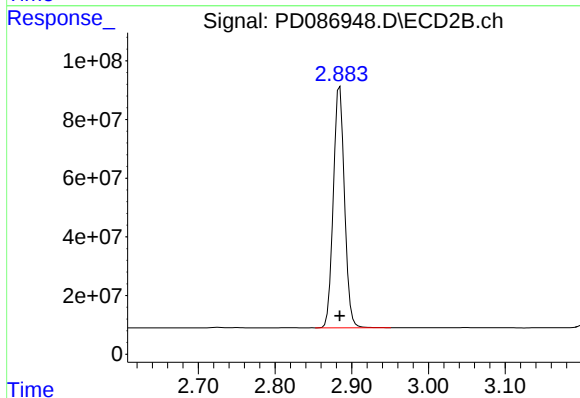




#1 Tetrachloro-m-xylene

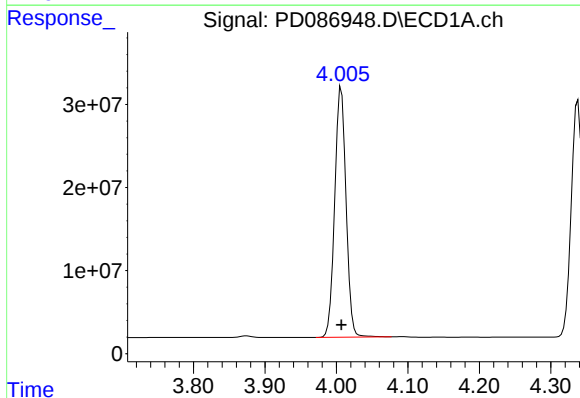
R.T.: 3.557 min
Delta R.T.: 0.000 min
Response: 152506194
Conc: 75.20 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC075



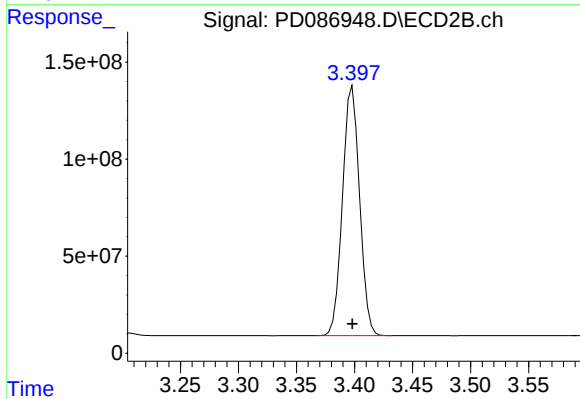
#1 Tetrachloro-m-xylene

R.T.: 2.884 min
Delta R.T.: 0.000 min
Response: 833052012
Conc: 75.05 ng/ml



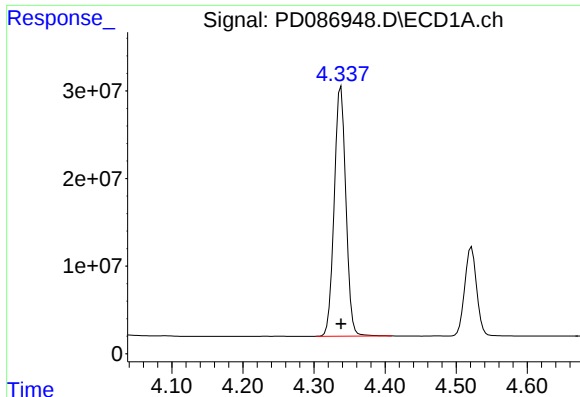
#2 alpha-BHC

R.T.: 4.007 min
Delta R.T.: 0.000 min
Response: 331315695
Conc: 75.67 ng/ml



#2 alpha-BHC

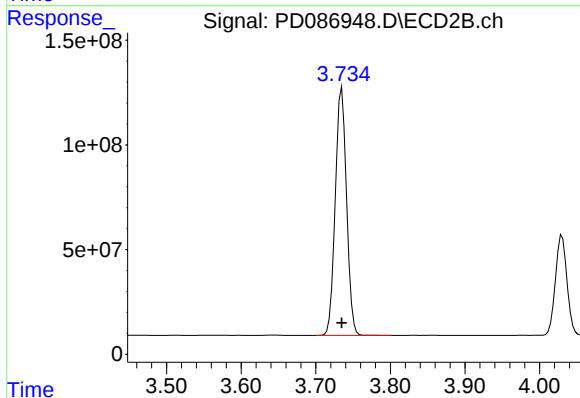
R.T.: 3.398 min
Delta R.T.: 0.000 min
Response: 1317513099
Conc: 75.17 ng/ml



#3 gamma-BHC (Lindane)

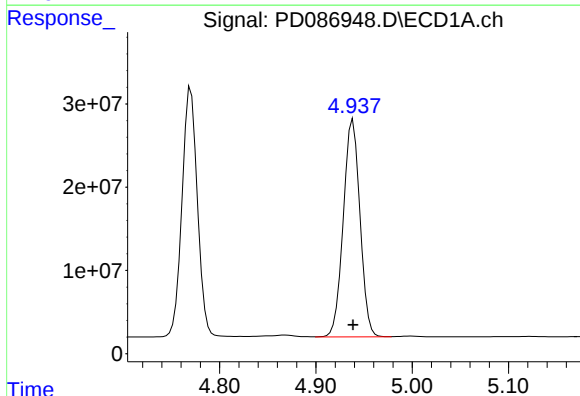
R.T.: 4.338 min
Delta R.T.: 0.000 min
Response: 324220624
Conc: 75.66 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC075



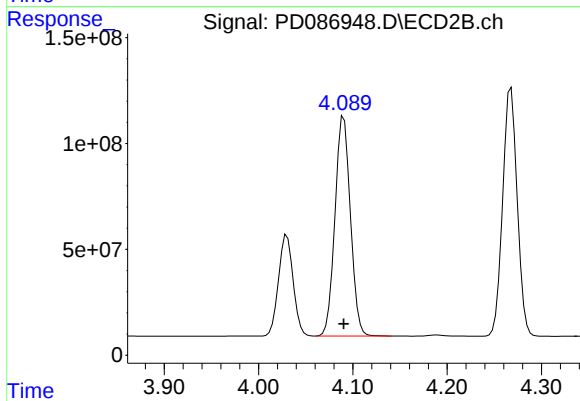
#3 gamma-BHC (Lindane)

R.T.: 3.735 min
Delta R.T.: 0.000 min
Response: 1244018772
Conc: 75.11 ng/ml



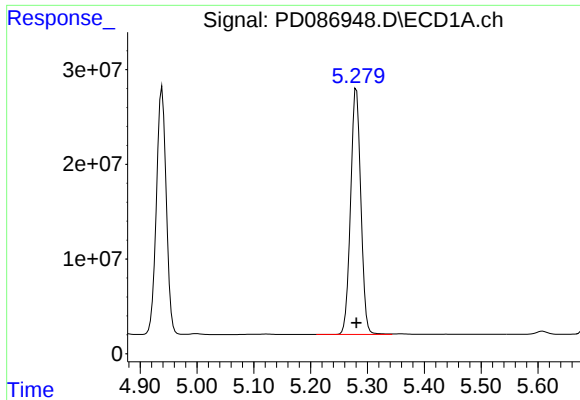
#4 Heptachlor

R.T.: 4.939 min
Delta R.T.: 0.000 min
Response: 313361672
Conc: 75.62 ng/ml



#4 Heptachlor

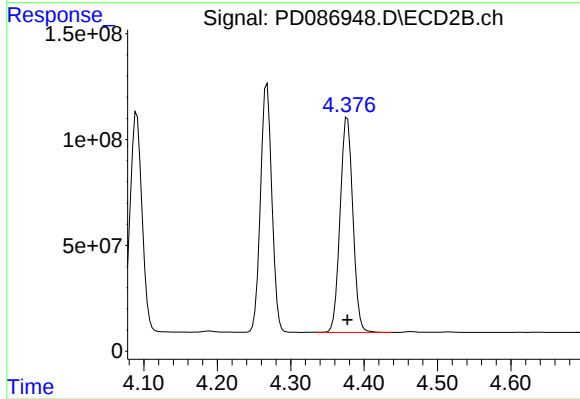
R.T.: 4.090 min
Delta R.T.: 0.000 min
Response: 1181522598
Conc: 75.02 ng/ml



#5 Aldrin

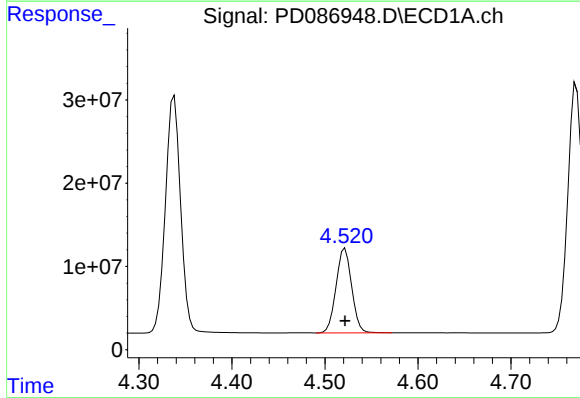
R.T.: 5.281 min
Delta R.T.: 0.000 min
Response: 325651482
Conc: 75.56 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC075



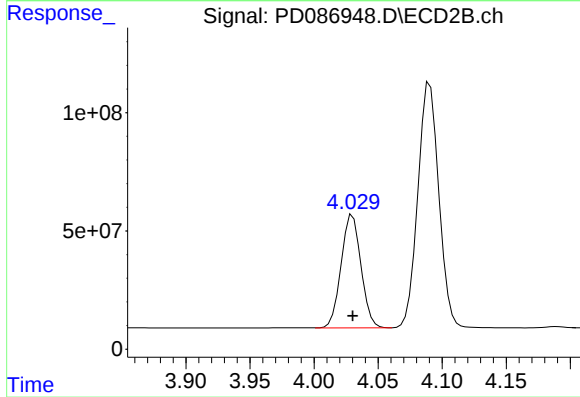
#5 Aldrin

R.T.: 4.377 min
Delta R.T.: 0.000 min
Response: 1226902957
Conc: 75.11 ng/ml



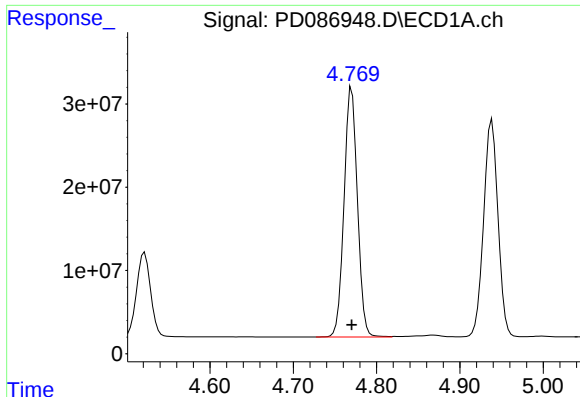
#6 beta-BHC

R.T.: 4.522 min
Delta R.T.: 0.000 min
Response: 118089165
Conc: 75.13 ng/ml



#6 beta-BHC

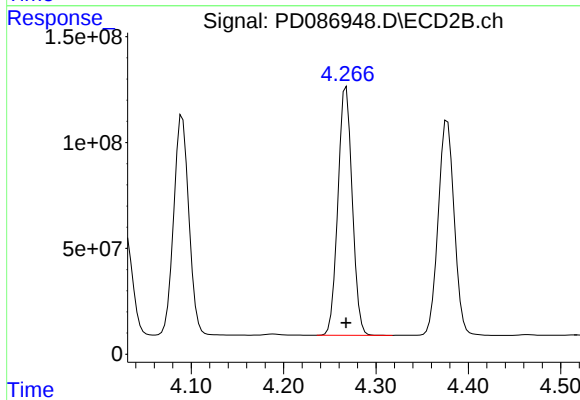
R.T.: 4.030 min
Delta R.T.: 0.000 min
Response: 515894291
Conc: 74.87 ng/ml



#7 delta-BHC

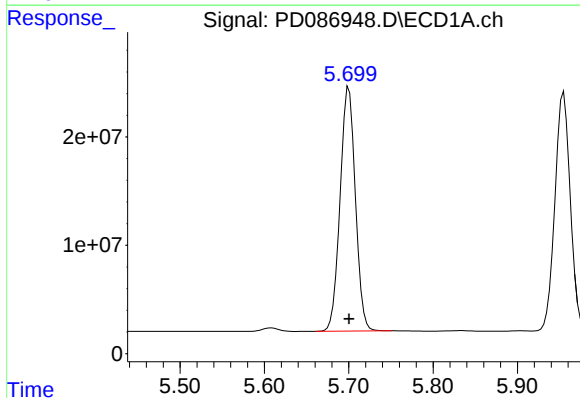
R.T.: 4.770 min
Delta R.T.: 0.000 min
Response: 333761448
Conc: 75.75 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC075



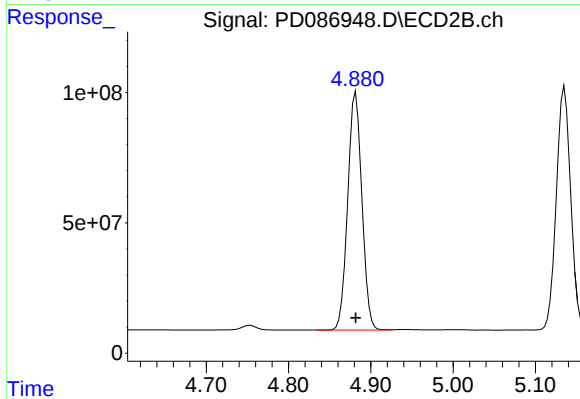
#7 delta-BHC

R.T.: 4.268 min
Delta R.T.: 0.000 min
Response: 1262028274
Conc: 75.17 ng/ml



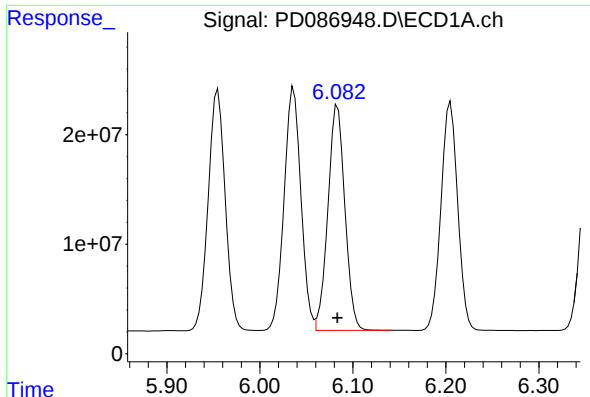
#8 Heptachlor epoxide

R.T.: 5.700 min
Delta R.T.: 0.000 min
Response: 283695654
Conc: 75.44 ng/ml



#8 Heptachlor epoxide

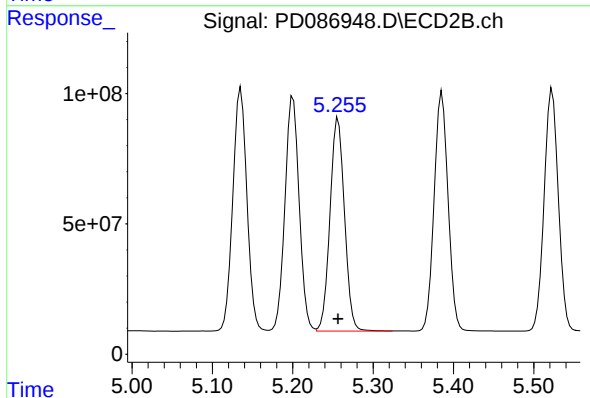
R.T.: 4.882 min
Delta R.T.: 0.000 min
Response: 1094952901
Conc: 74.97 ng/ml



#9 Endosulfan I

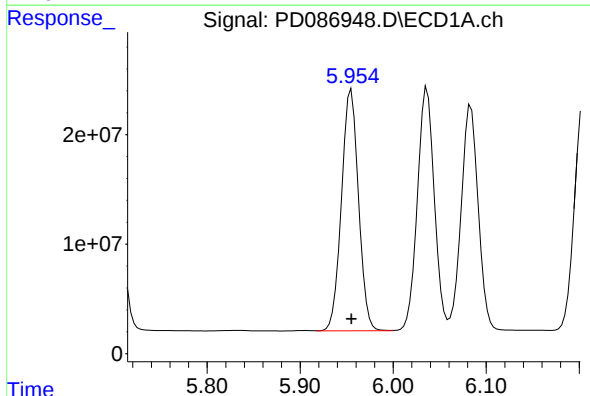
R.T.: 6.084 min
Delta R.T.: 0.000 min
Response: 261602655
Conc: 75.41 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC075



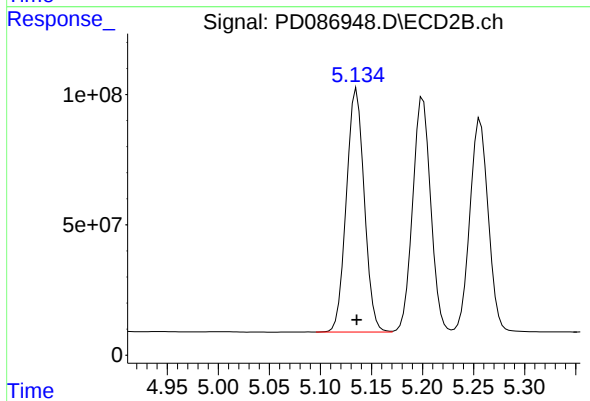
#9 Endosulfan I

R.T.: 5.257 min
Delta R.T.: 0.000 min
Response: 1026387979
Conc: 75.05 ng/ml



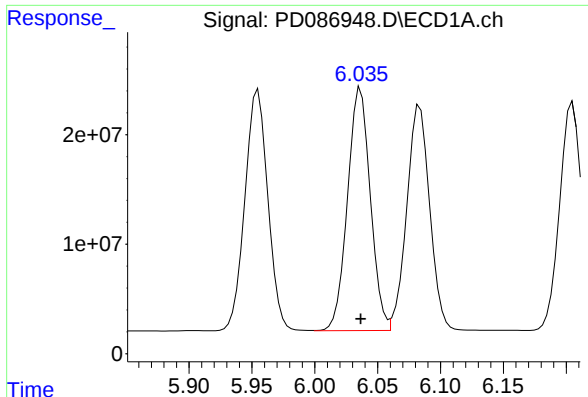
#10 gamma-Chlordane

R.T.: 5.955 min
Delta R.T.: 0.000 min
Response: 280108090
Conc: 75.53 ng/ml



#10 gamma-Chlordane

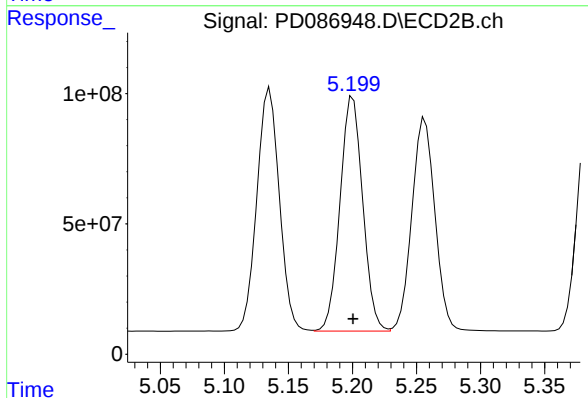
R.T.: 5.135 min
Delta R.T.: 0.000 min
Response: 1138313760
Conc: 75.11 ng/ml



#11 alpha-Chlordane

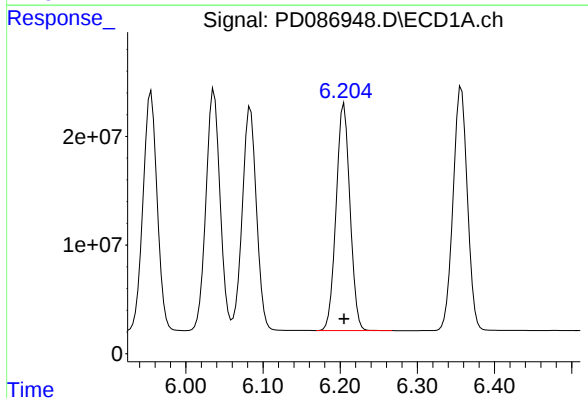
R.T.: 6.036 min
Delta R.T.: 0.000 min
Response: 280148047
Conc: 75.43 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC075



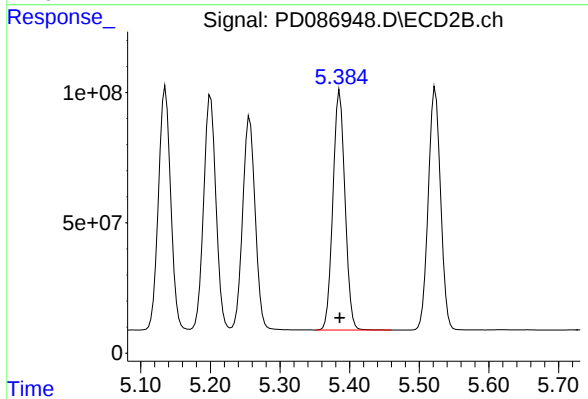
#11 alpha-Chlordane

R.T.: 5.200 min
Delta R.T.: 0.000 min
Response: 1108356186
Conc: 74.98 ng/ml



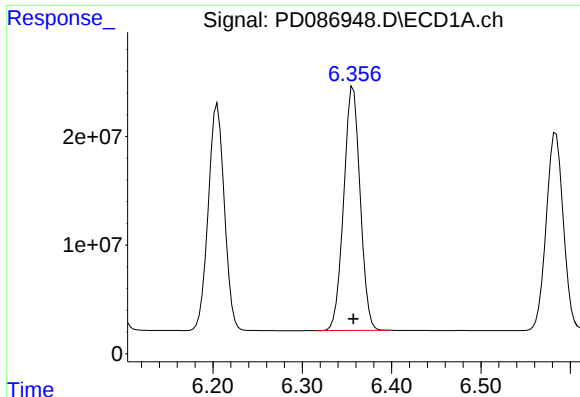
#12 4,4'-DDE

R.T.: 6.205 min
Delta R.T.: 0.000 min
Response: 261248350
Conc: 75.52 ng/ml



#12 4,4'-DDE

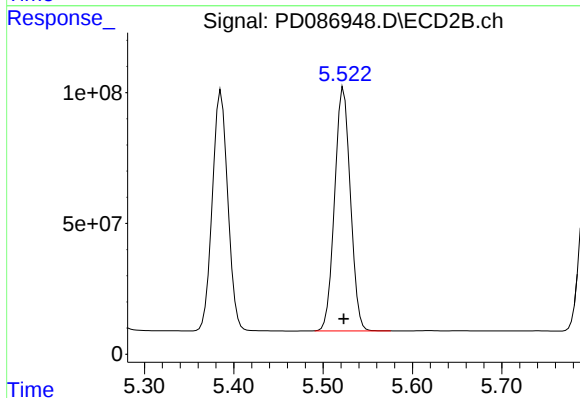
R.T.: 5.386 min
Delta R.T.: 0.000 min
Response: 1108392477
Conc: 74.96 ng/ml



#13 Dieldrin

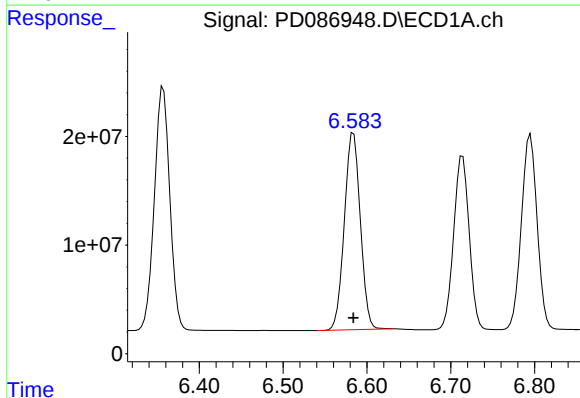
R.T.: 6.357 min
Delta R.T.: 0.000 min
Response: 287261637
Conc: 75.49 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC075



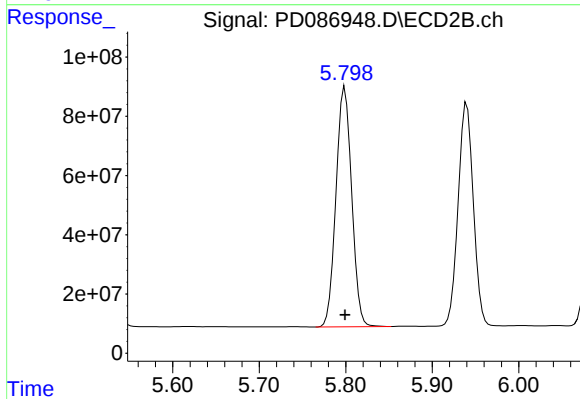
#13 Dieldrin

R.T.: 5.523 min
Delta R.T.: 0.000 min
Response: 1140426092
Conc: 75.11 ng/ml



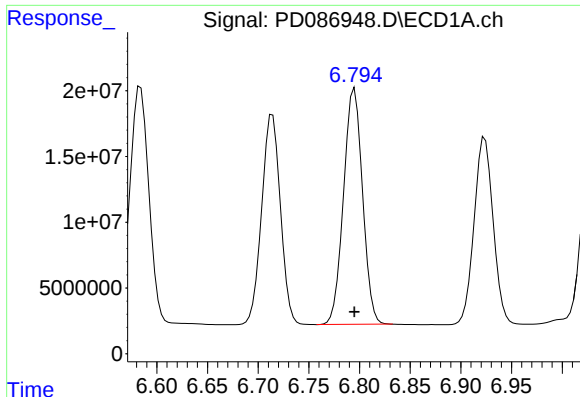
#14 Endrin

R.T.: 6.584 min
Delta R.T.: 0.000 min
Response: 240441930
Conc: 75.30 ng/ml



#14 Endrin

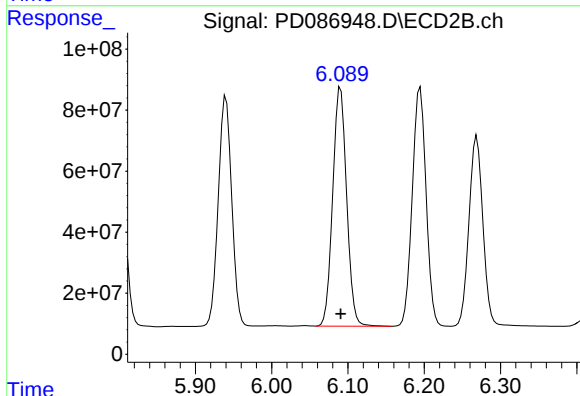
R.T.: 5.799 min
Delta R.T.: 0.000 min
Response: 1016756067
Conc: 74.91 ng/ml



#15 Endosulfan II

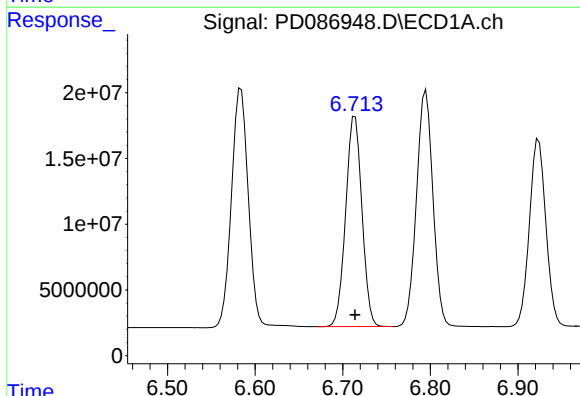
R.T.: 6.795 min
Delta R.T.: 0.000 min
Response: 233764756
Conc: 75.55 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC075



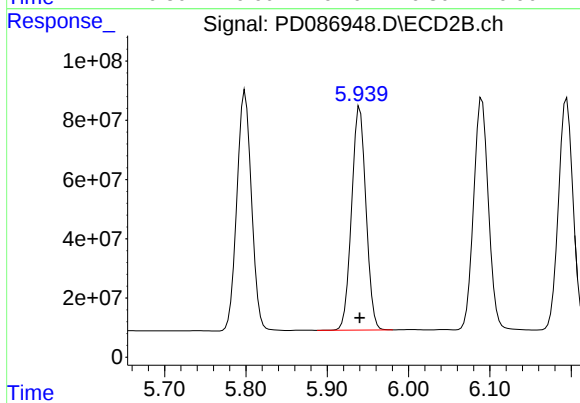
#15 Endosulfan II

R.T.: 6.090 min
Delta R.T.: 0.000 min
Response: 990441552
Conc: 75.03 ng/ml



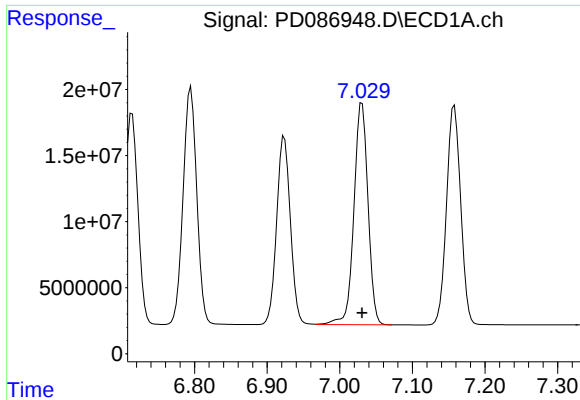
#16 4,4'-DDD

R.T.: 6.714 min
Delta R.T.: 0.000 min
Response: 206389241
Conc: 75.43 ng/ml



#16 4,4'-DDD

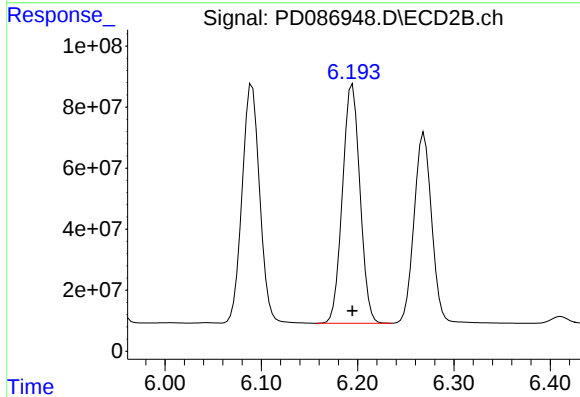
R.T.: 5.940 min
Delta R.T.: 0.000 min
Response: 922582231
Conc: 75.10 ng/ml



#17 4,4'-DDT

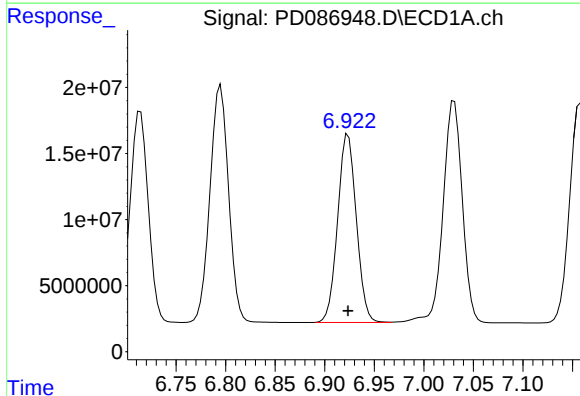
R.T.: 7.031 min
Delta R.T.: 0.000 min
Response: 226235877
Conc: 75.58 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC075



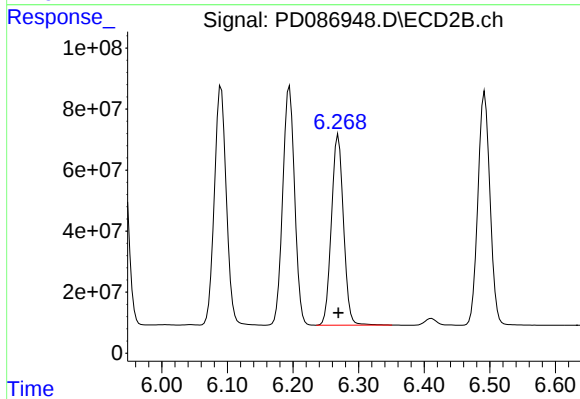
#17 4,4'-DDT

R.T.: 6.195 min
Delta R.T.: 0.000 min
Response: 984933234
Conc: 75.14 ng/ml



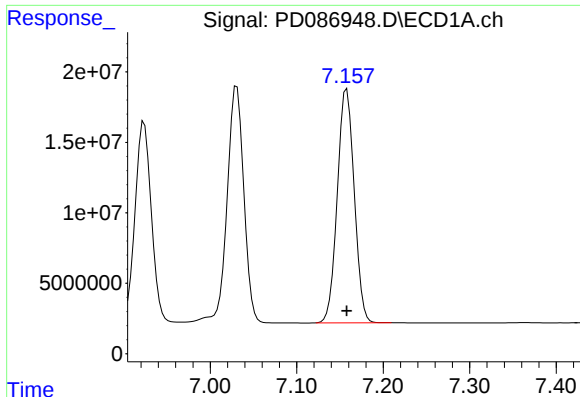
#18 Endrin aldehyde

R.T.: 6.924 min
Delta R.T.: 0.000 min
Response: 187005875
Conc: 75.39 ng/ml



#18 Endrin aldehyde

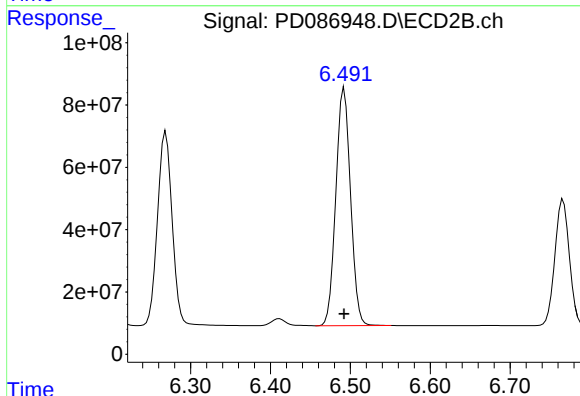
R.T.: 6.269 min
Delta R.T.: 0.000 min
Response: 795115607
Conc: 75.04 ng/ml



#19 Endosulfan Sulfate

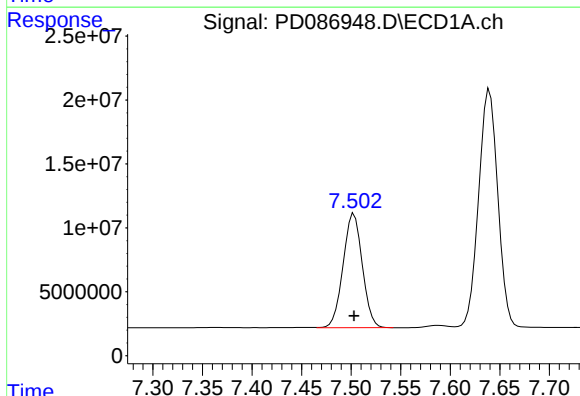
R.T.: 7.158 min
Delta R.T.: 0.000 min
Response: 224435692
Conc: 75.29 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC075



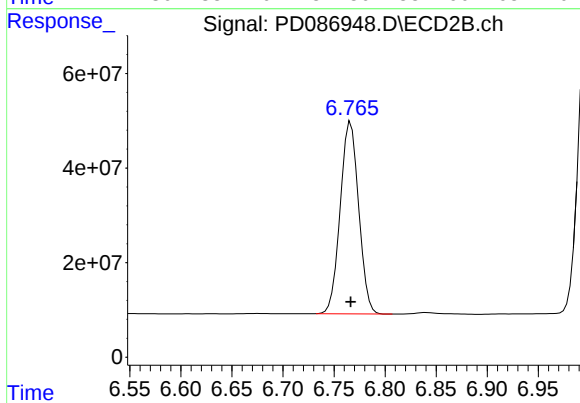
#19 Endosulfan Sulfate

R.T.: 6.492 min
Delta R.T.: 0.000 min
Response: 974685259
Conc: 75.09 ng/ml



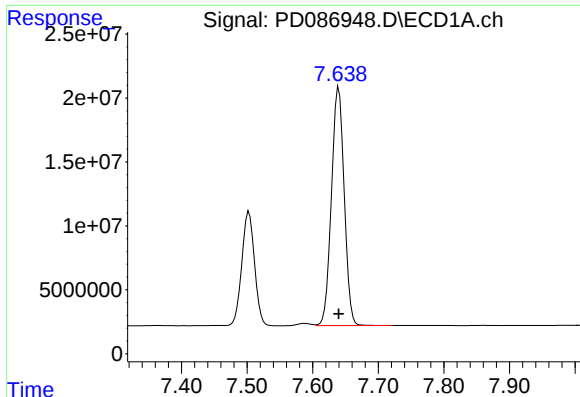
#20 Methoxychlor

R.T.: 7.503 min
Delta R.T.: 0.000 min
Response: 120442317
Conc: 75.05 ng/ml



#20 Methoxychlor

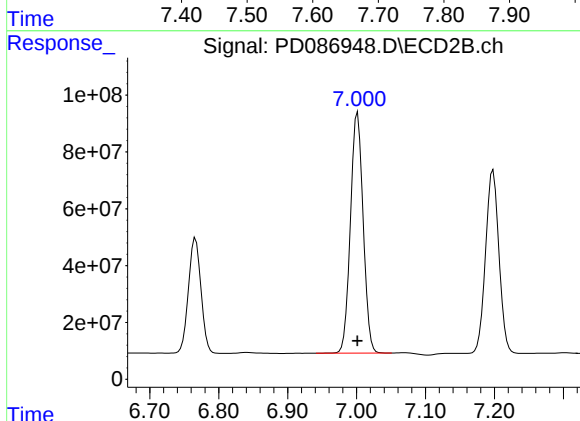
R.T.: 6.766 min
Delta R.T.: 0.000 min
Response: 511778457
Conc: 74.87 ng/ml



#21 Endrin ketone

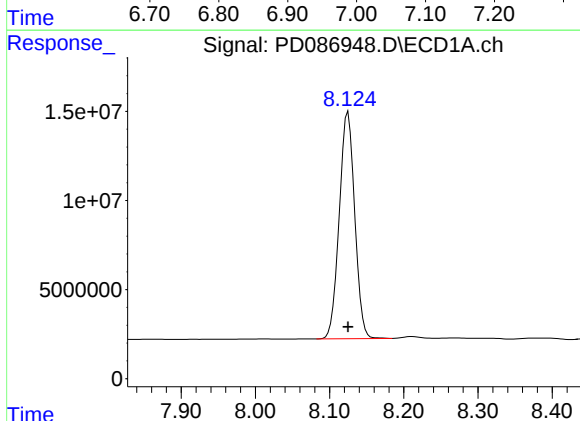
R.T.: 7.640 min
Delta R.T.: 0.000 min
Response: 251938236
Conc: 75.30 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC075



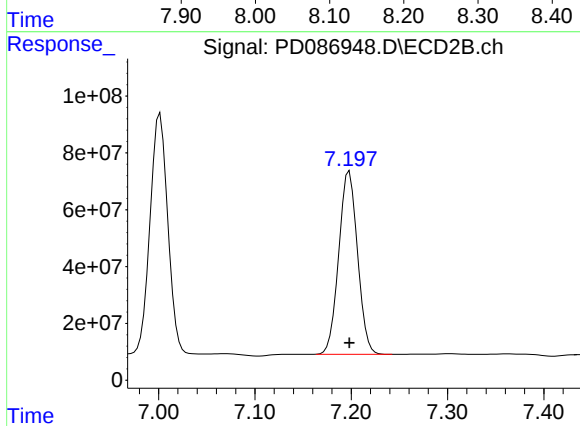
#21 Endrin ketone

R.T.: 7.002 min
Delta R.T.: 0.000 min
Response: 1083860601
Conc: 74.99 ng/ml



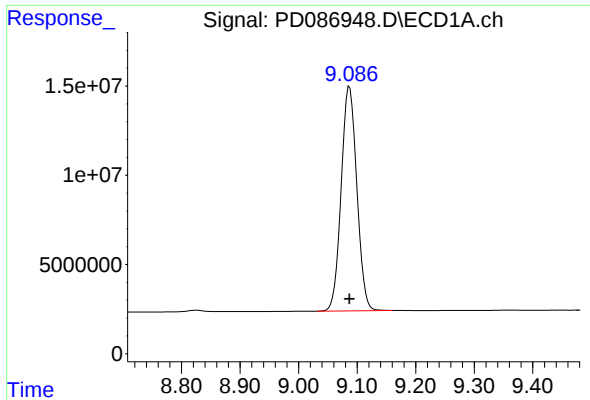
#22 Mirex

R.T.: 8.125 min
Delta R.T.: 0.000 min
Response: 184575023
Conc: 75.03 ng/ml



#22 Mirex

R.T.: 7.198 min
Delta R.T.: 0.000 min
Response: 871975122
Conc: 74.79 ng/ml



#28 Decachlorobiphenyl

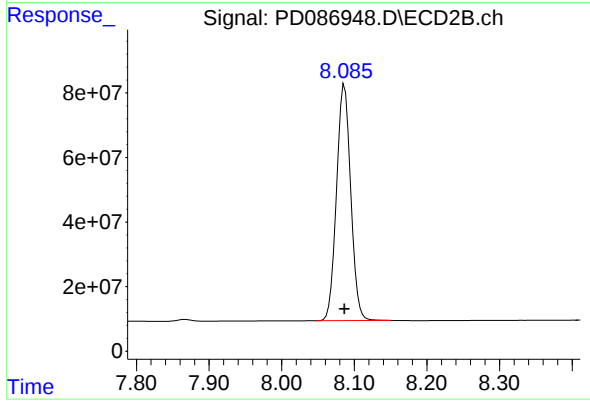
R.T.: 9.087 min

Delta R.T.: 0.000 min

Response: 233432392

Conc: 75.06 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC075



#28 Decachlorobiphenyl

R.T.: 8.087 min

Delta R.T.: 0.000 min

Response: 995475407

Conc: 74.98 ng/ml