

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD102124\
 Data File : PD086139.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 21 Oct 2024 19:24
 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: Oct 22 02:05:31 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD102124.M
 Quant Title : GC Extractables
 QLast Update : Tue Oct 22 02:04:00 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...	3.381	2.822	121.1E6	715.8E6	72.702	71.844
28)	SA Decachlor...	8.816	7.976	151.2E6	877.0E6	75.239	85.060
Target Compounds							
2)	A alpha-BHC	3.824	3.326	269.8E6	1182.3E6	73.022	72.113
3)	MA gamma-BHC...	4.151	3.658	257.7E6	1107.1E6	73.076	71.696
4)	MA Heptachlor	4.743	4.006	210.5E6	1035.4E6	73.543	71.773
5)	MB Aldrin	5.081	4.290	243.9E6	1084.5E6	73.102	71.663
6)	B beta-BHC	4.341	3.951	88953547	431.9E6	73.194	71.194
7)	B delta-BHC	4.584	4.186	251.3E6	1135.0E6	72.195	72.172
8)	B Heptachlo...	5.500	4.791	211.4E6	941.8E6	72.589	71.204
9)	A Endosulfan I	5.879	5.163	195.3E6	879.3E6	72.067	71.414
10)	B gamma-Chl...	5.753	5.043	208.0E6	994.6E6	73.009	71.886
11)	B alpha-Chl...	5.833	5.107	205.2E6	962.4E6	72.296	71.984
12)	B 4,4'-DDE	6.007	5.291	187.3E6	962.3E6	74.404	71.946
13)	MA Dieldrin	6.151	5.428	209.8E6	994.2E6	72.968	71.624
14)	MA Endrin	6.375	5.703	175.0E6	882.1E6	74.573	69.302
15)	B Endosulfa...	6.588	5.994	171.2E6	841.2E6	72.827	71.514
16)	A 4,4'-DDD	6.514	5.844	144.7E6	804.0E6	72.786	71.935
17)	MA 4,4'-DDT	6.827	6.097	124.4E6	838.9E6	74.599	72.125
18)	B Endrin al...	6.716	6.172	129.8E6	670.0E6	72.814	71.419
19)	B Endosulfa...	6.950	6.395	145.1E6	850.0E6	73.490	71.664
20)	A Methoxychlor	7.302	6.666	61840860	408.4E6	72.858	72.170
21)	B Endrin ke...	7.425	6.902	167.0E6	912.0E6	73.800	70.893
22)	Mirex	7.903	7.093	114.1E6	713.4E6	72.891	71.468

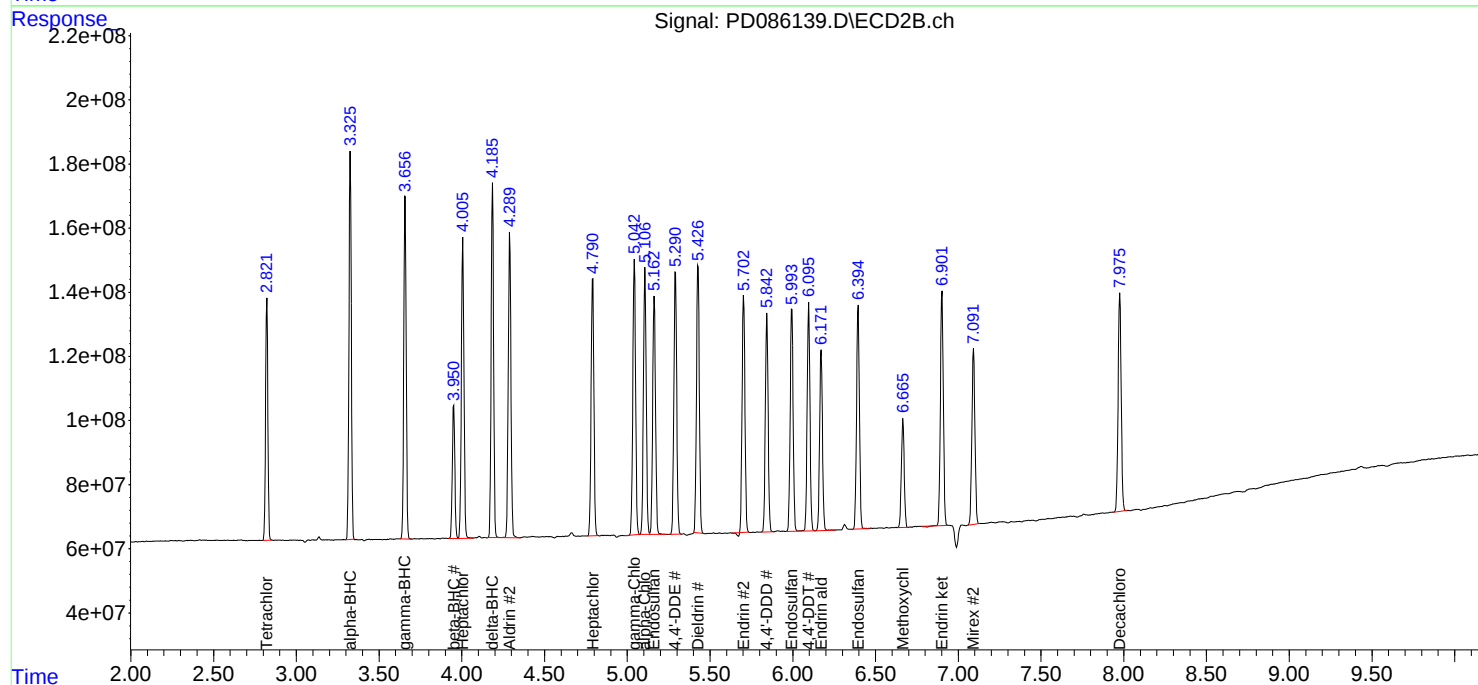
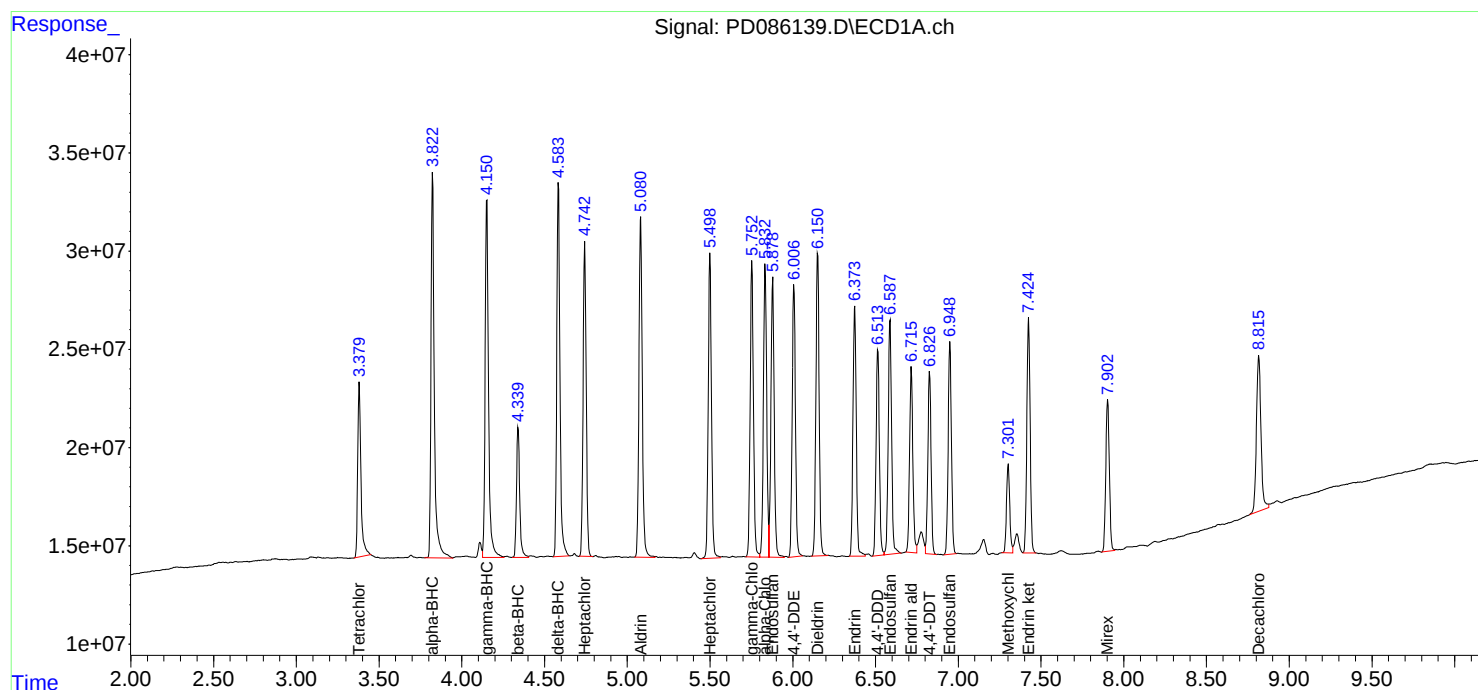
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

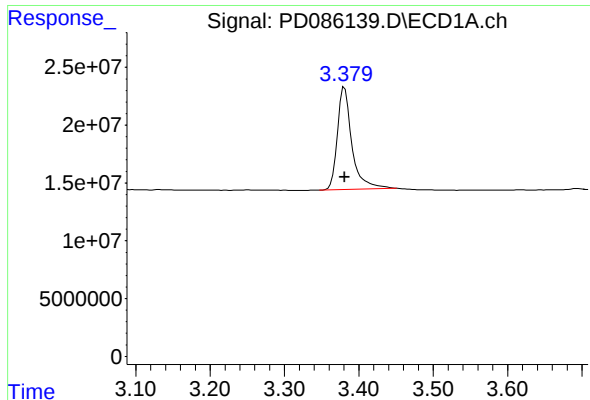
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD102124\
Data File : PD086139.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 21 Oct 2024 19:24
Operator : AR\AJ
Sample : PSTDICC075
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
ECD_D
ClientSampleId :
PSTDICC075

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 22 02:05:31 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD102124.M
Quant Title : GC Extractables
QLast Update : Tue Oct 22 02:04:00 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

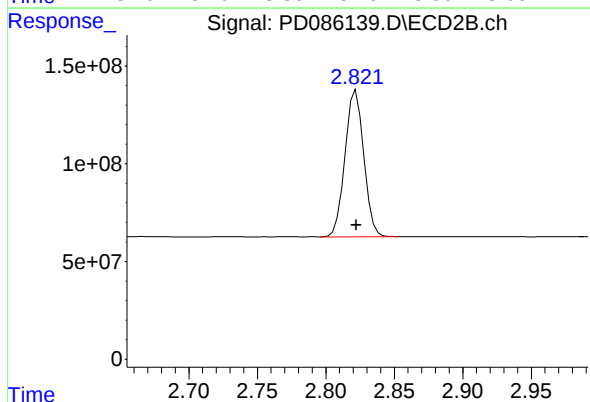




#1 Tetrachloro-m-xylene

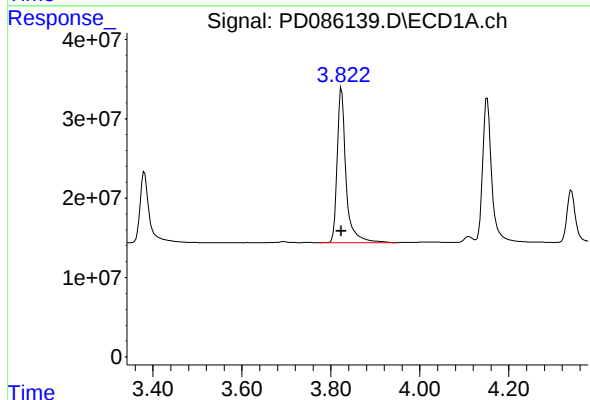
R.T.: 3.381 min
Delta R.T.: 0.000 min
Response: 121129611
Conc: 72.70 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC075



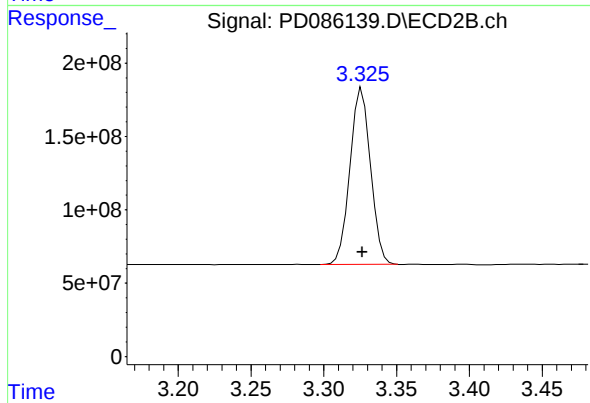
#1 Tetrachloro-m-xylene

R.T.: 2.822 min
Delta R.T.: 0.000 min
Response: 715758904
Conc: 71.84 ng/ml



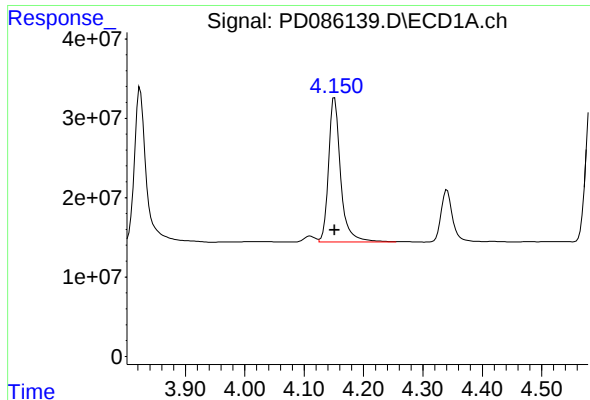
#2 alpha-BHC

R.T.: 3.824 min
Delta R.T.: 0.000 min
Response: 269833184
Conc: 73.02 ng/ml



#2 alpha-BHC

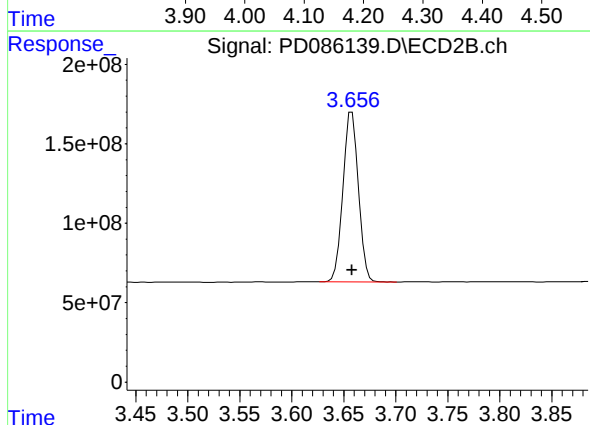
R.T.: 3.326 min
Delta R.T.: 0.000 min
Response: 1182345557
Conc: 72.11 ng/ml



#3 gamma-BHC (Lindane)

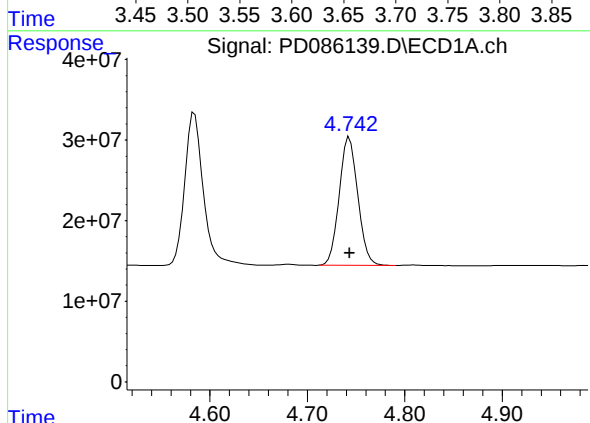
R.T.: 4.151 min
Delta R.T.: 0.000 min
Response: 257675929
Conc: 73.08 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC075



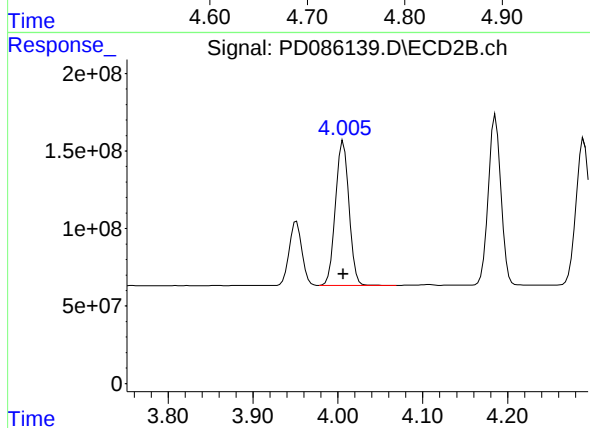
#3 gamma-BHC (Lindane)

R.T.: 3.658 min
Delta R.T.: 0.000 min
Response: 1107121987
Conc: 71.70 ng/ml



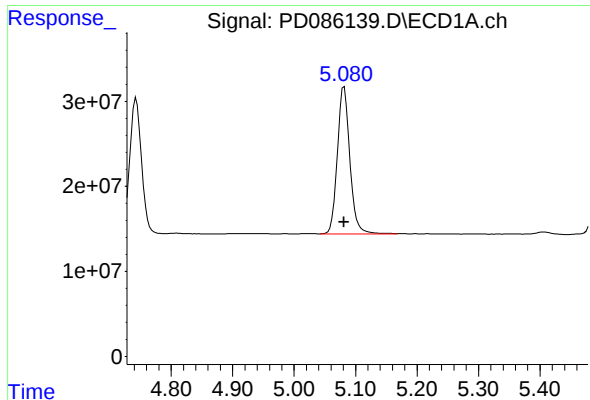
#4 Heptachlor

R.T.: 4.743 min
Delta R.T.: 0.000 min
Response: 210514953
Conc: 73.54 ng/ml



#4 Heptachlor

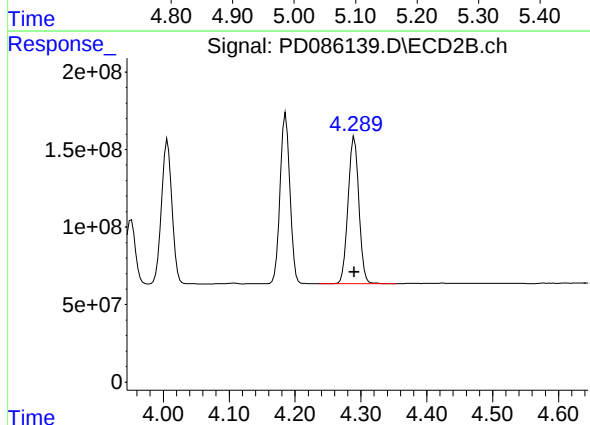
R.T.: 4.006 min
Delta R.T.: 0.000 min
Response: 1035364346
Conc: 71.77 ng/ml



#5 Aldrin

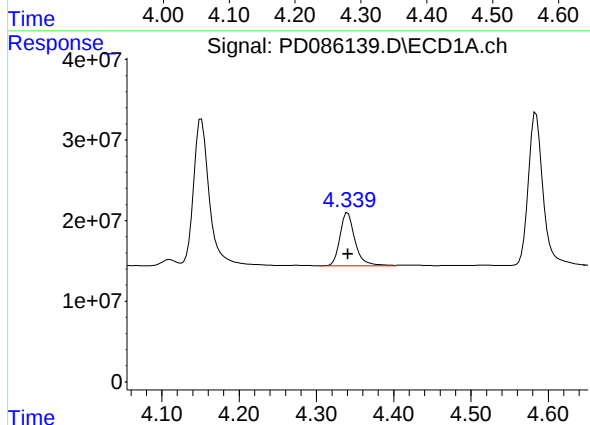
R.T.: 5.081 min
Delta R.T.: 0.000 min
Response: 243872602
Conc: 73.10 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC075



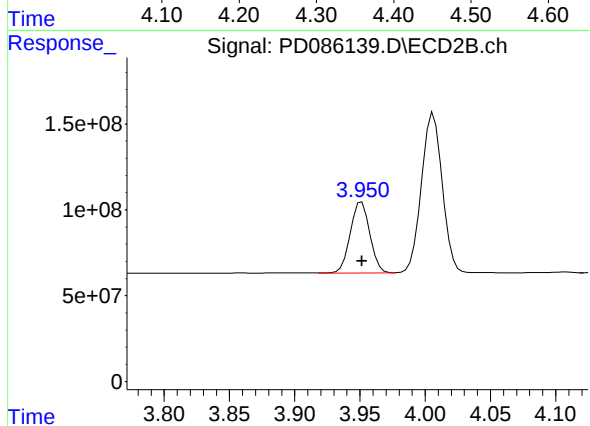
#5 Aldrin

R.T.: 4.290 min
Delta R.T.: 0.000 min
Response: 1084465900
Conc: 71.66 ng/ml



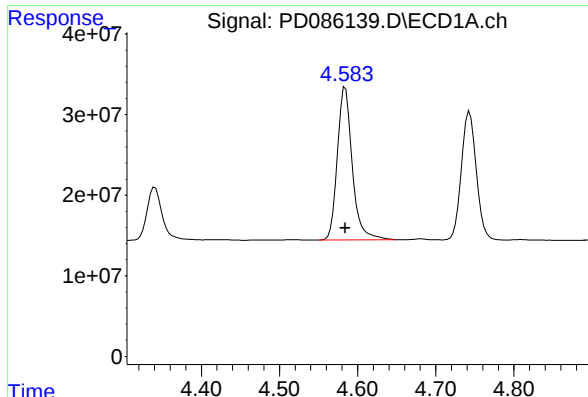
#6 beta-BHC

R.T.: 4.341 min
Delta R.T.: 0.000 min
Response: 88953547
Conc: 73.19 ng/ml



#6 beta-BHC

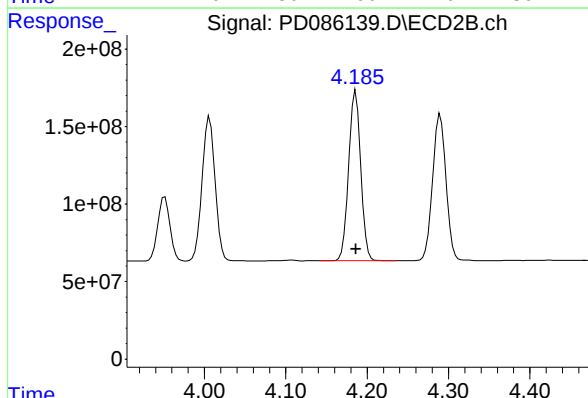
R.T.: 3.951 min
Delta R.T.: 0.000 min
Response: 431934731
Conc: 71.19 ng/ml



#7 delta-BHC

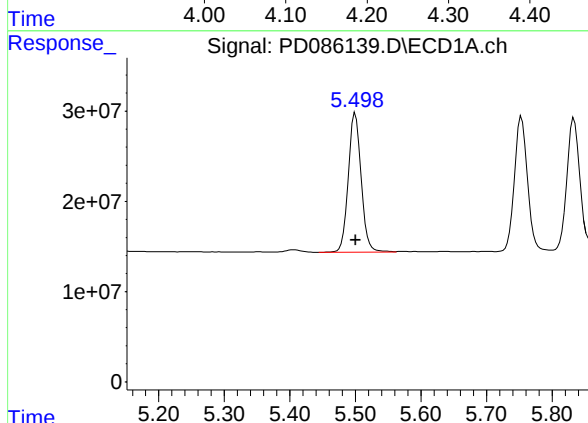
R.T.: 4.584 min
Delta R.T.: 0.000 min
Response: 251326094
Conc: 72.20 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC075



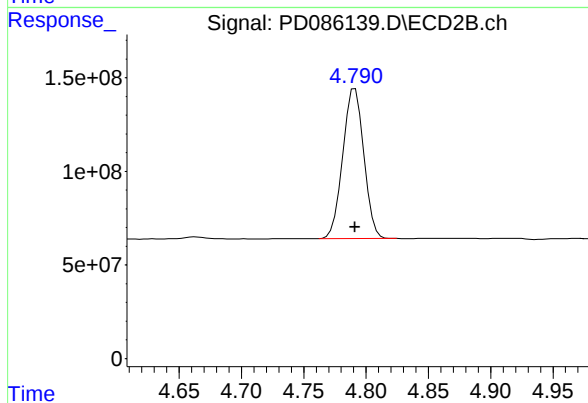
#7 delta-BHC

R.T.: 4.186 min
Delta R.T.: 0.000 min
Response: 1135005103
Conc: 72.17 ng/ml



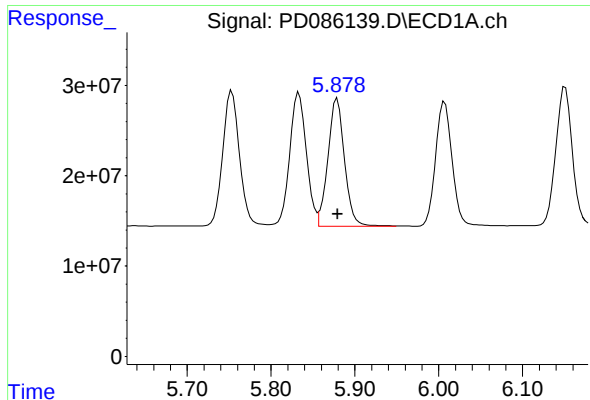
#8 Heptachlor epoxide

R.T.: 5.500 min
Delta R.T.: 0.000 min
Response: 211396544
Conc: 72.59 ng/ml



#8 Heptachlor epoxide

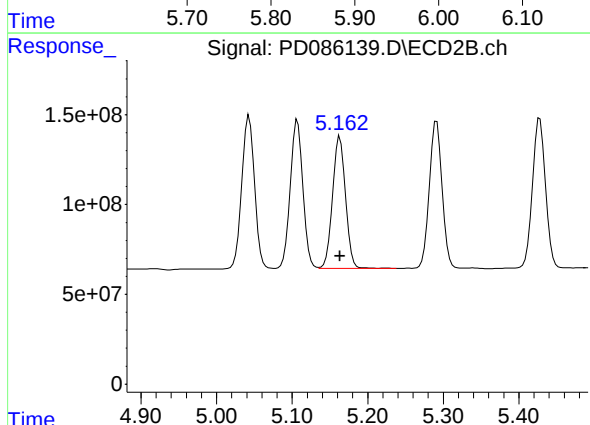
R.T.: 4.791 min
Delta R.T.: 0.000 min
Response: 941773125
Conc: 71.20 ng/ml



#9 Endosulfan I

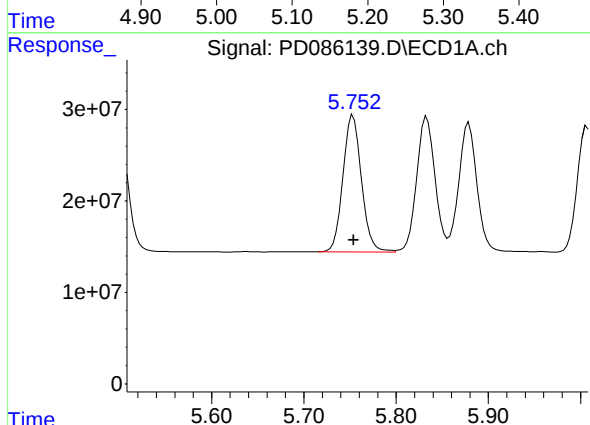
R.T.: 5.879 min
Delta R.T.: 0.000 min
Response: 195284691
Conc: 72.07 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC075



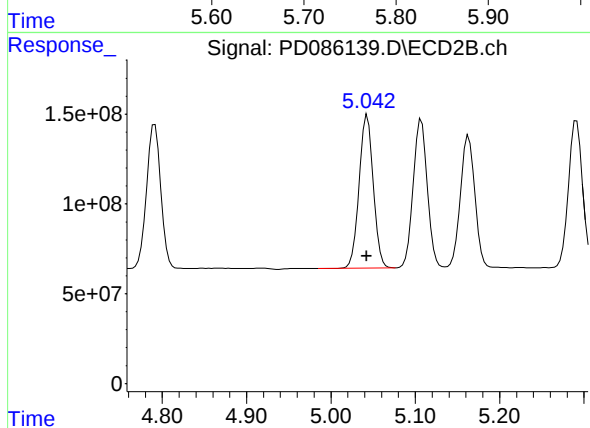
#9 Endosulfan I

R.T.: 5.163 min
Delta R.T.: 0.000 min
Response: 879336136
Conc: 71.41 ng/ml



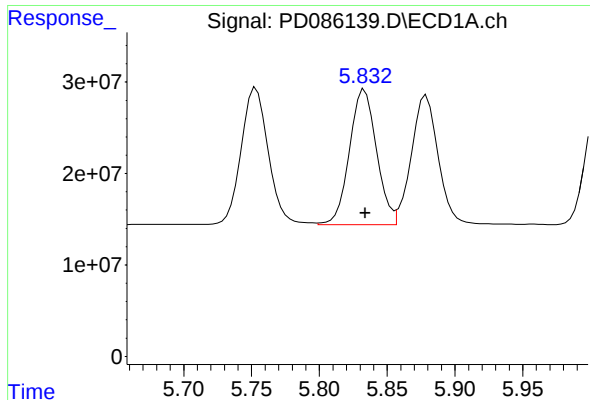
#10 gamma-Chlordane

R.T.: 5.753 min
Delta R.T.: 0.000 min
Response: 208014380
Conc: 73.01 ng/ml



#10 gamma-Chlordane

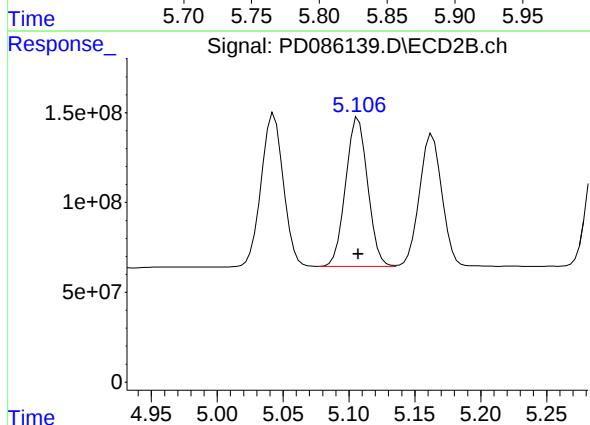
R.T.: 5.043 min
Delta R.T.: 0.000 min
Response: 994587279
Conc: 71.89 ng/ml



#11 alpha-Chlordane

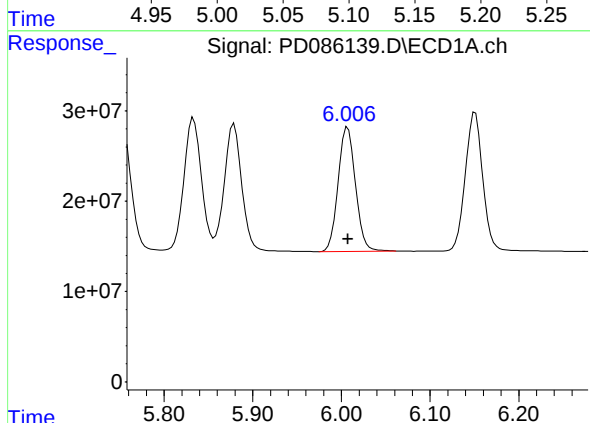
R.T.: 5.833 min
Delta R.T.: 0.000 min
Response: 205236513
Conc: 72.30 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC075



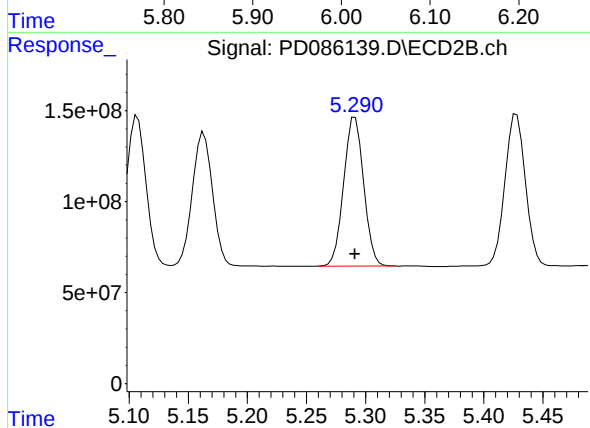
#11 alpha-Chlordane

R.T.: 5.107 min
Delta R.T.: 0.000 min
Response: 962433754
Conc: 71.98 ng/ml



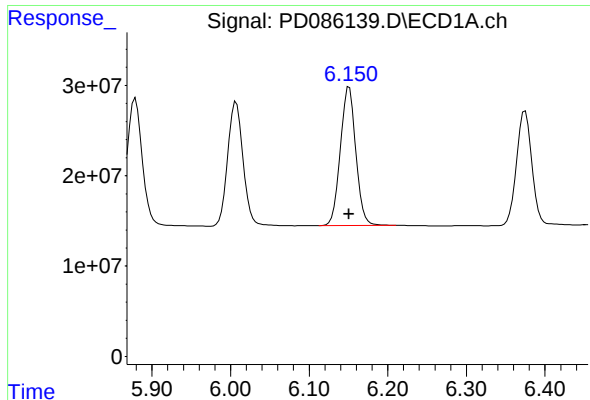
#12 4,4'-DDE

R.T.: 6.007 min
Delta R.T.: 0.000 min
Response: 187301524
Conc: 74.40 ng/ml



#12 4,4'-DDE

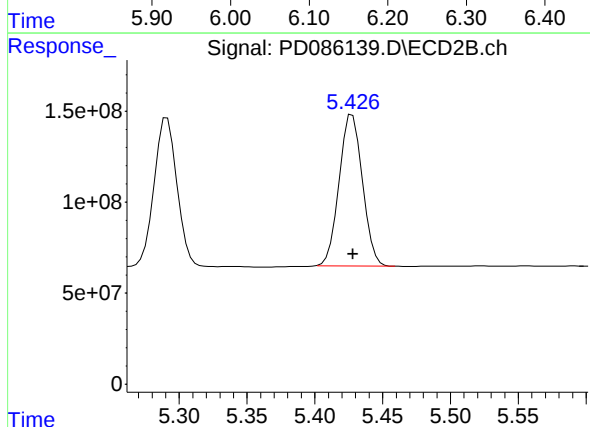
R.T.: 5.291 min
Delta R.T.: 0.000 min
Response: 962251687
Conc: 71.95 ng/ml



#13 Dieldrin

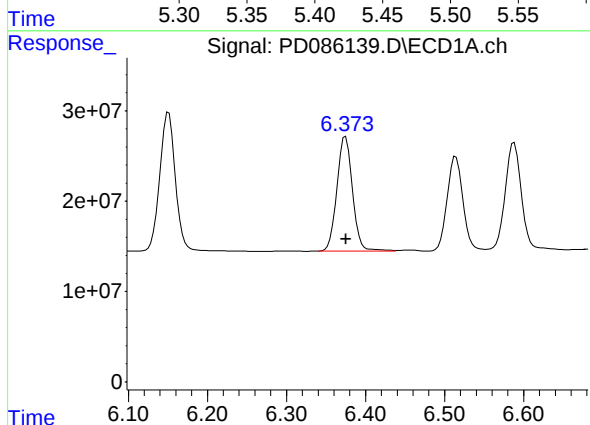
R.T.: 6.151 min
Delta R.T.: 0.000 min
Response: 209813772
Conc: 72.97 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC075



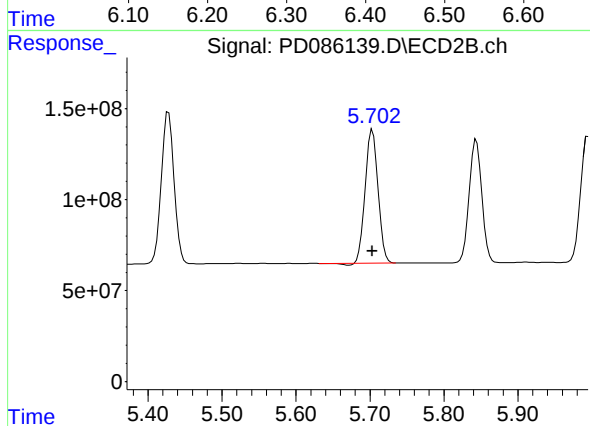
#13 Dieldrin

R.T.: 5.428 min
Delta R.T.: 0.000 min
Response: 994178643
Conc: 71.62 ng/ml



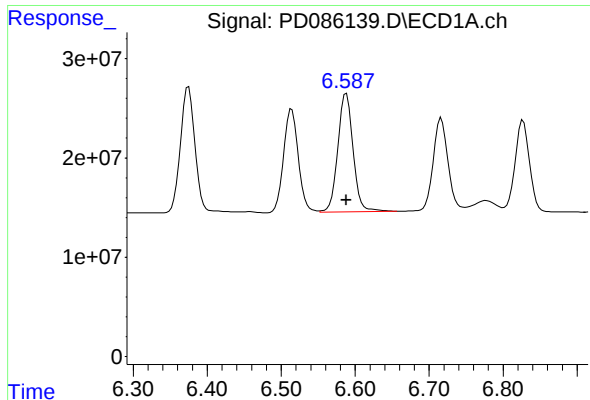
#14 Endrin

R.T.: 6.375 min
Delta R.T.: 0.000 min
Response: 175008872
Conc: 74.57 ng/ml



#14 Endrin

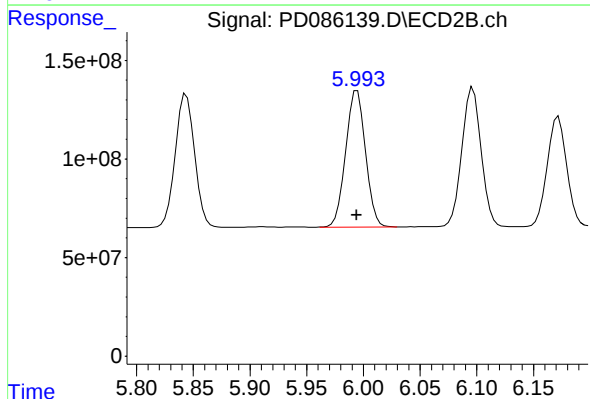
R.T.: 5.703 min
Delta R.T.: 0.000 min
Response: 882142947
Conc: 69.30 ng/ml



#15 Endosulfan II

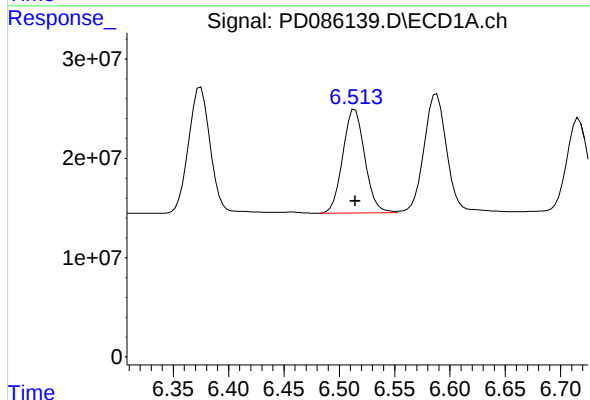
R.T.: 6.588 min
Delta R.T.: 0.000 min
Response: 171207372
Conc: 72.83 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC075



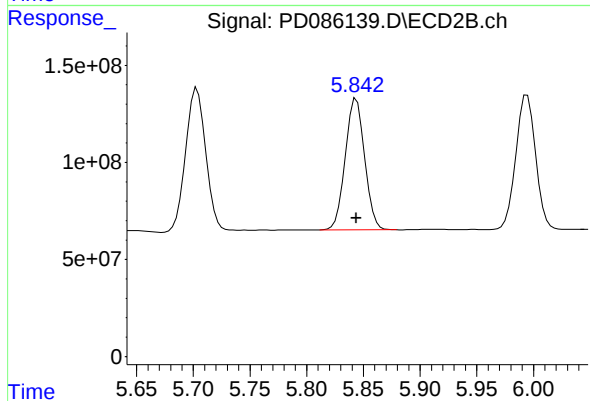
#15 Endosulfan II

R.T.: 5.994 min
Delta R.T.: 0.000 min
Response: 841243515
Conc: 71.51 ng/ml



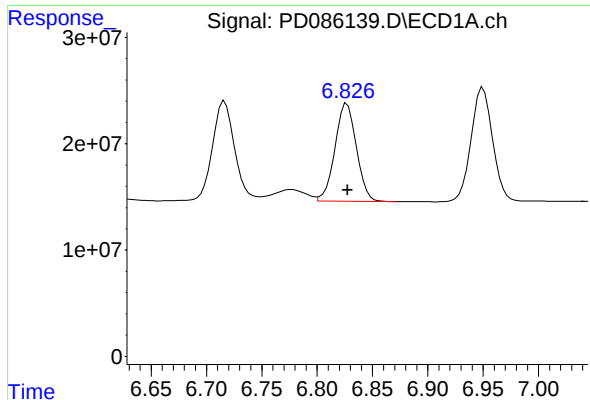
#16 4,4'-DDD

R.T.: 6.514 min
Delta R.T.: 0.000 min
Response: 144728411
Conc: 72.79 ng/ml



#16 4,4'-DDD

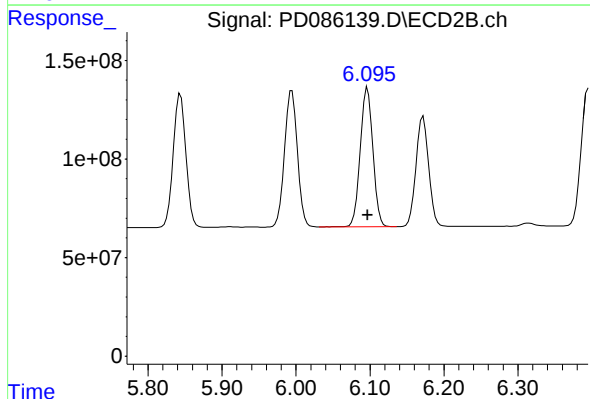
R.T.: 5.844 min
Delta R.T.: 0.000 min
Response: 803966380
Conc: 71.93 ng/ml



#17 4,4'-DDT

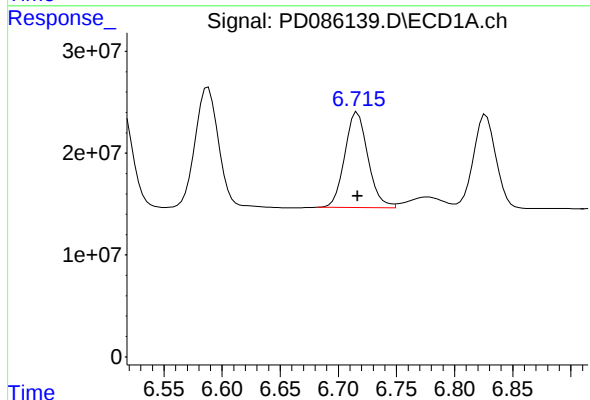
R.T.: 6.827 min
Delta R.T.: 0.000 min
Response: 124356086
Conc: 74.60 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC075



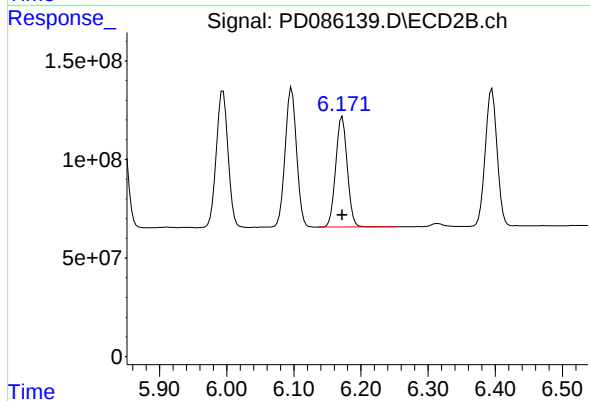
#17 4,4'-DDT

R.T.: 6.097 min
Delta R.T.: 0.000 min
Response: 838893978
Conc: 72.13 ng/ml



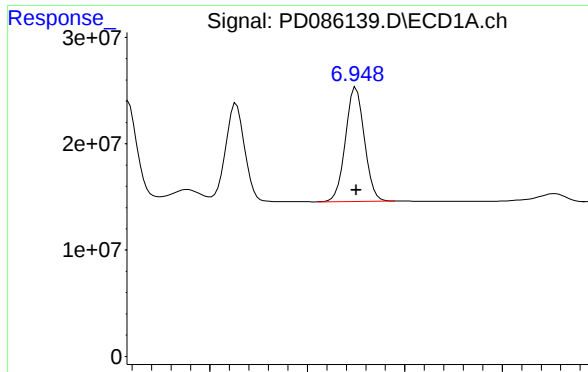
#18 Endrin aldehyde

R.T.: 6.716 min
Delta R.T.: 0.000 min
Response: 129772791
Conc: 72.81 ng/ml



#18 Endrin aldehyde

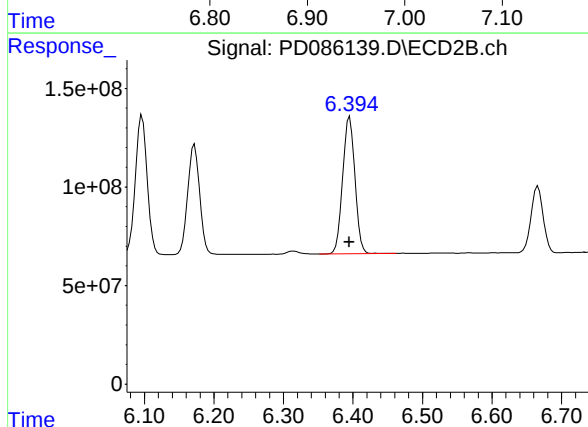
R.T.: 6.172 min
Delta R.T.: 0.000 min
Response: 670027674
Conc: 71.42 ng/ml



#19 Endosulfan Sulfate

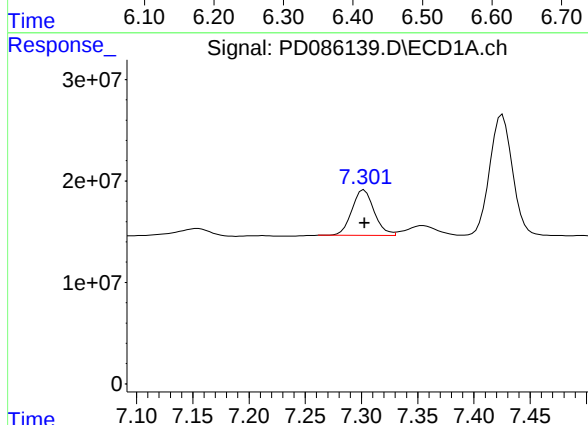
R.T.: 6.950 min
Delta R.T.: 0.000 min
Response: 145112462
Conc: 73.49 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC075



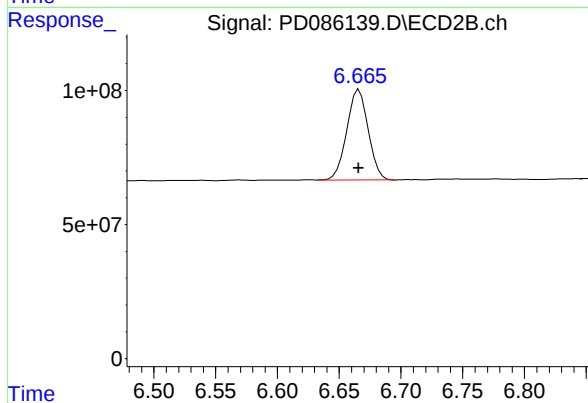
#19 Endosulfan Sulfate

R.T.: 6.395 min
Delta R.T.: 0.000 min
Response: 850014902
Conc: 71.66 ng/ml



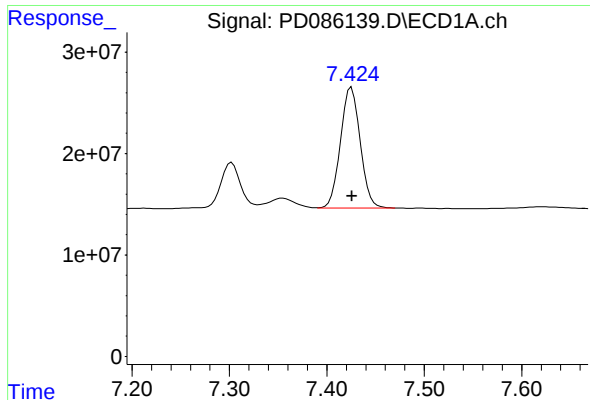
#20 Methoxychlor

R.T.: 7.302 min
Delta R.T.: 0.000 min
Response: 61840860
Conc: 72.86 ng/ml



#20 Methoxychlor

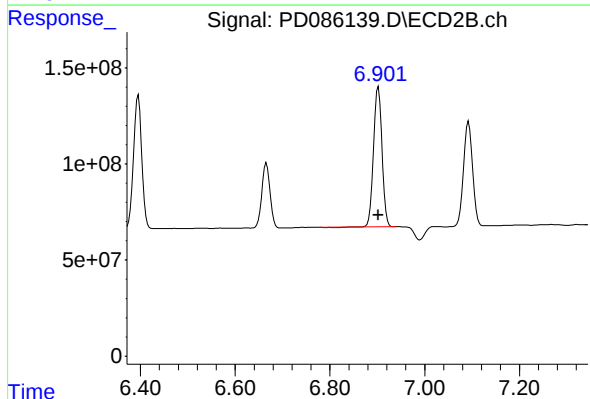
R.T.: 6.666 min
Delta R.T.: 0.000 min
Response: 408410802
Conc: 72.17 ng/ml



#21 Endrin ketone

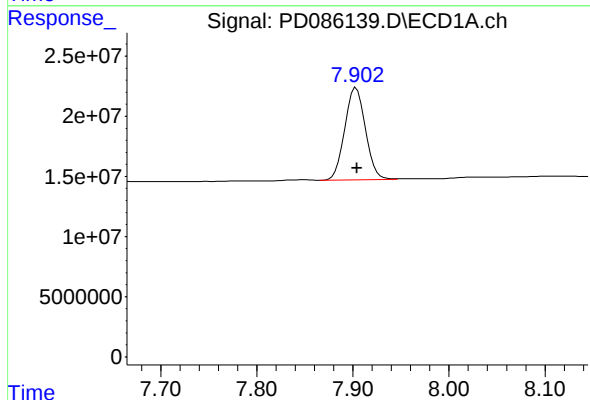
R.T.: 7.425 min
Delta R.T.: 0.000 min
Response: 167004851
Conc: 73.80 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC075



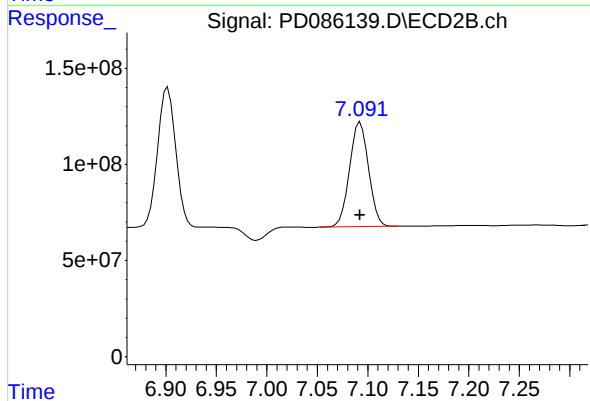
#21 Endrin ketone

R.T.: 6.902 min
Delta R.T.: 0.000 min
Response: 912041613
Conc: 70.89 ng/ml



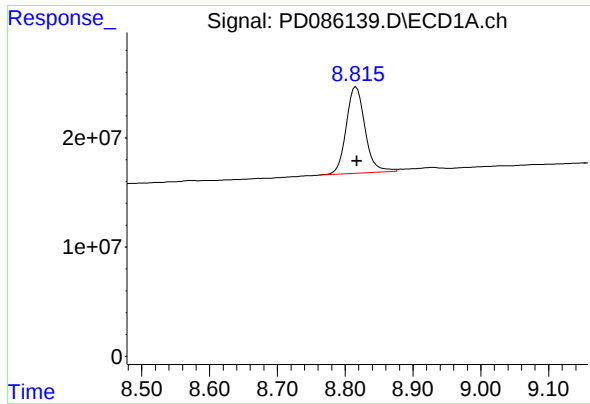
#22 Mirex

R.T.: 7.903 min
Delta R.T.: 0.000 min
Response: 114143034
Conc: 72.89 ng/ml



#22 Mirex

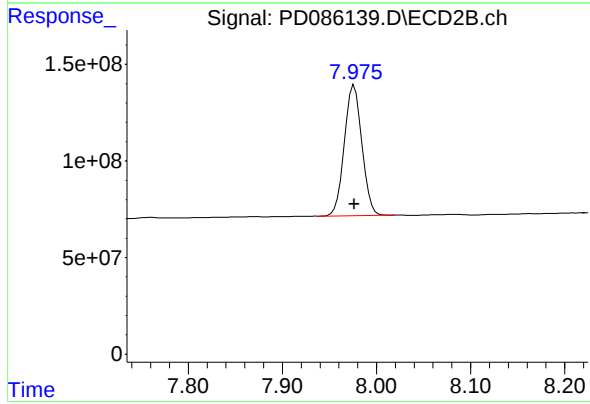
R.T.: 7.093 min
Delta R.T.: 0.000 min
Response: 713402118
Conc: 71.47 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.816 min
Delta R.T.: 0.000 min
Response: 151231290
Conc: 75.24 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC075



#28 Decachlorobiphenyl

R.T.: 7.976 min
Delta R.T.: 0.000 min
Response: 877011050
Conc: 85.06 ng/ml