

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD051324\
 Data File : PD082753.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 13 May 2024 11:37
 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: May 13 15:29:39 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD051324.M
 Quant Title : GC Extractables
 QLast Update : Mon May 13 15:24:26 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...	3.564	2.776	108.9E6	277.7E6	72.445	72.471
2)	SA Decachlor...	9.123	7.906	135.6E6	267.4E6	72.122	72.560
Target Compounds							
2)	A alpha-BHC	4.022	3.276	201.9E6	451.7E6	72.514	72.860
3)	MA gamma-BHC...	4.356	3.604	194.2E6	424.8E6	73.713	72.686
4)	MA Heptachlor	4.949	3.943	176.8E6	398.0E6	72.073	72.809
5)	MB Aldrin	5.293	4.223	187.9E6	410.9E6	73.927	72.799
6)	B beta-BHC	4.552	3.900	73559528	166.8E6	73.986	72.778
7)	B delta-BHC	4.802	4.130	170.8E6	420.3E6	69.657	72.799
8)	B Heptachlo...	5.721	4.724	163.5E6	358.2E6	72.800	73.059
9)	A Endosulfan I	6.109	5.093	150.8E6	328.6E6	72.279	73.074
10)	B gamma-Chl...	5.978	4.973	160.0E6	359.2E6	72.222	73.016
11)	B alpha-Chl...	6.057	5.038	158.9E6	354.8E6	72.259	73.040
12)	B 4,4'-DDE	6.229	5.226	155.1E6	338.2E6	72.173	72.921
13)	MA Dieldrin	6.384	5.357	158.7E6	364.2E6	72.009	73.114
14)	MA Endrin	6.615	5.633	132.7E6	314.2E6	71.988	72.965
15)	B Endosulfa...	6.835	5.926	133.6E6	298.6E6	71.901	73.106
16)	A 4,4'-DDD	6.748	5.780	113.7E6	273.7E6	71.840	73.281
17)	MA 4,4'-DDT	7.064	6.031	120.0E6	285.3E6	71.649	72.777
18)	B Endrin al...	6.965	6.106	96040988	217.9E6	71.748	72.328
19)	B Endosulfa...	7.201	6.328	120.3E6	281.3E6	71.383	72.205
20)	A Methoxychlor	7.541	6.606	61353192	143.2E6	70.654	72.381
21)	B Endrin ke...	7.688	6.834	131.4E6	320.9E6	71.049	72.457
22)	Mirex	8.164	7.016	100.2E6	245.3E6	71.291	72.356

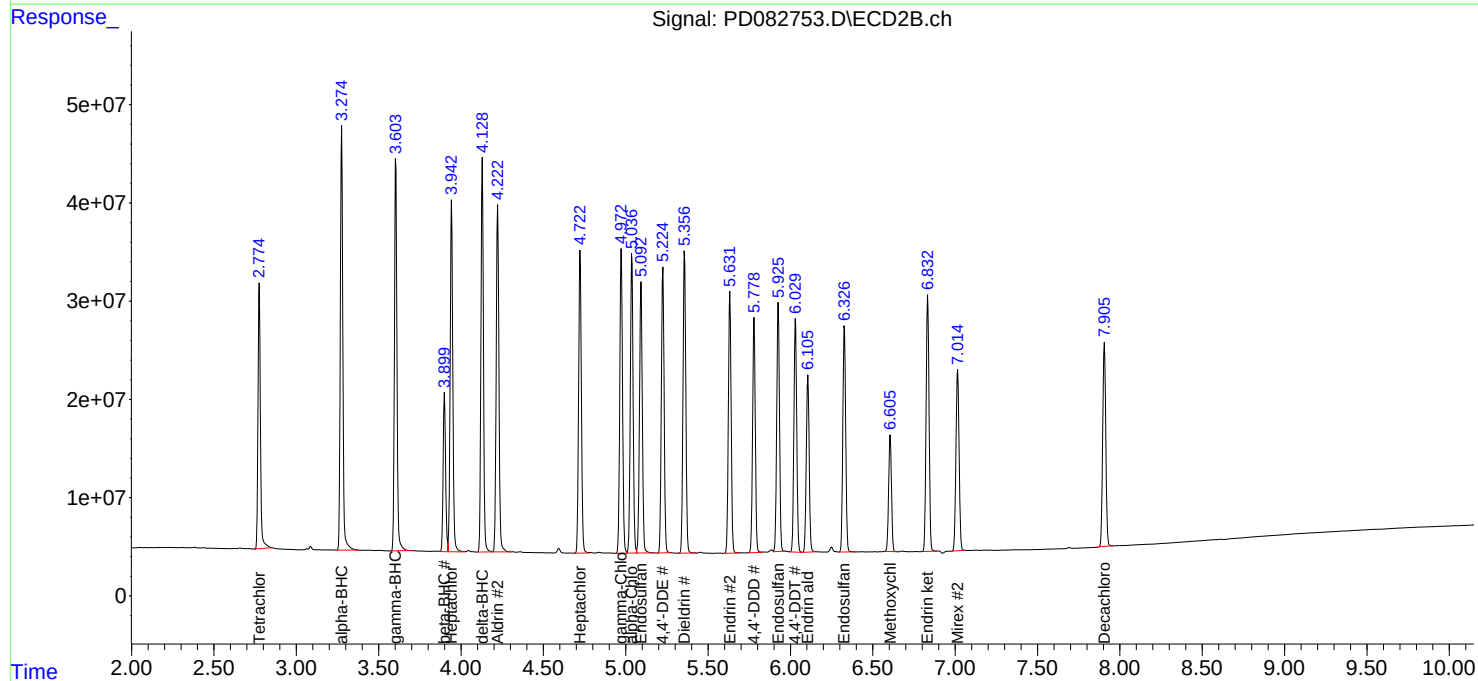
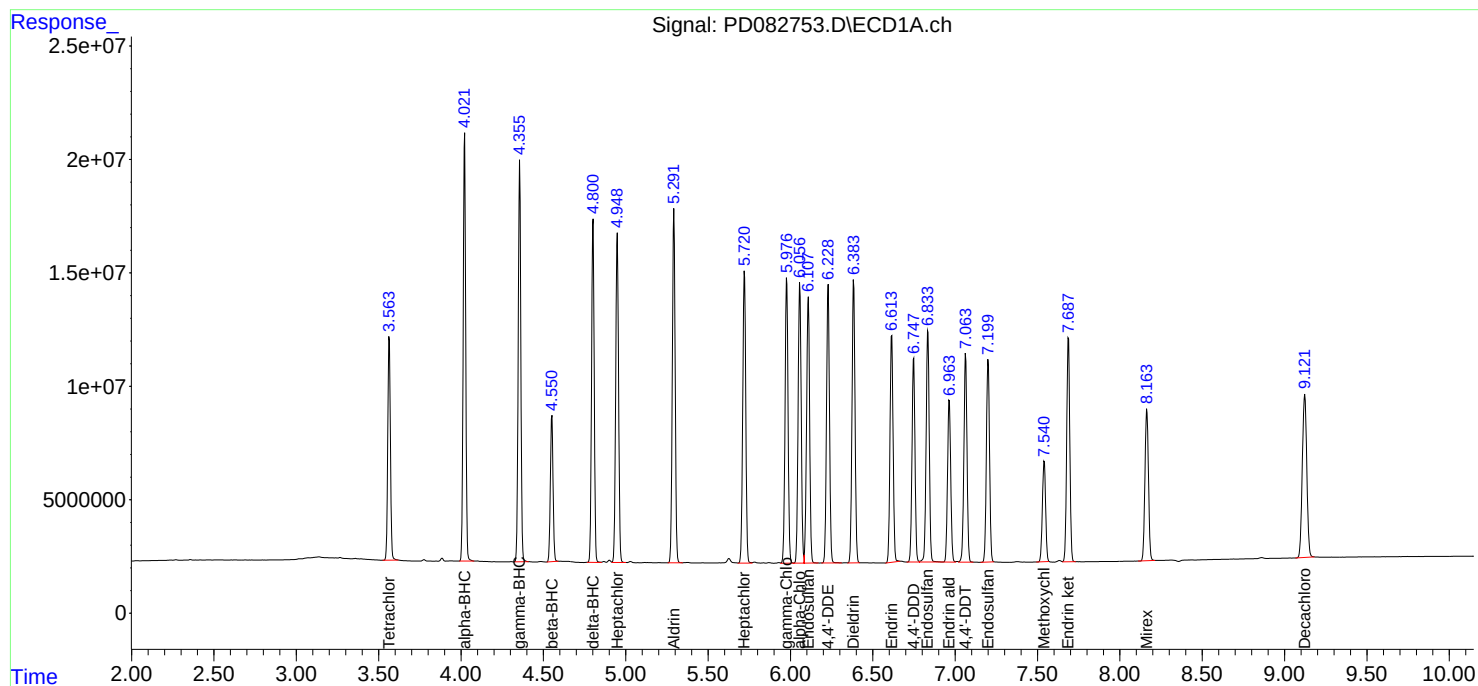
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

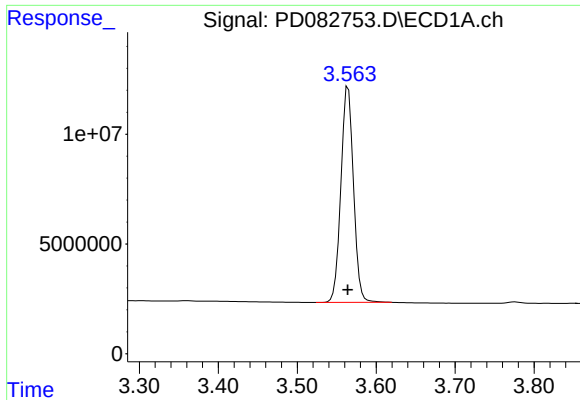
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD051324\
Data File : PD082753.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 13 May 2024 11:37
Operator : AR\AJ
Sample : PSTDICC075
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
ECD_D
ClientSampleId :
PSTDICC075

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 13 15:29:39 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD051324.M
Quant Title : GC Extractables
QLast Update : Mon May 13 15:24:26 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

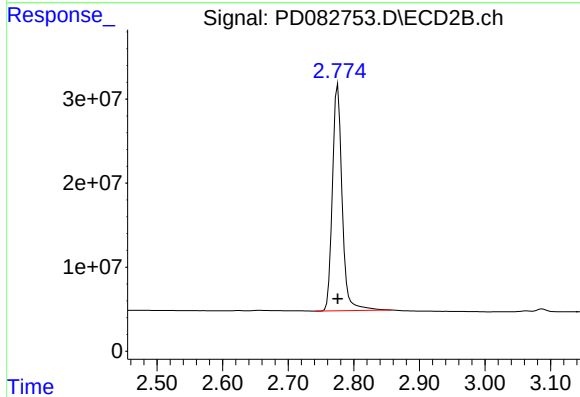




#1 Tetrachloro-m-xylene

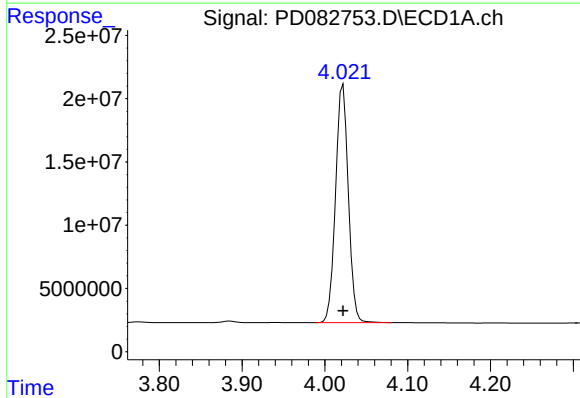
R.T.: 3.564 min
Delta R.T.: 0.000 min
Response: 108931973
Conc: 72.45 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC075



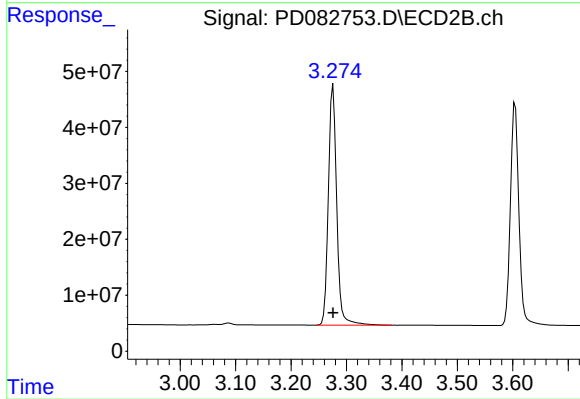
#1 Tetrachloro-m-xylene

R.T.: 2.776 min
Delta R.T.: 0.000 min
Response: 277693190
Conc: 72.47 ng/ml



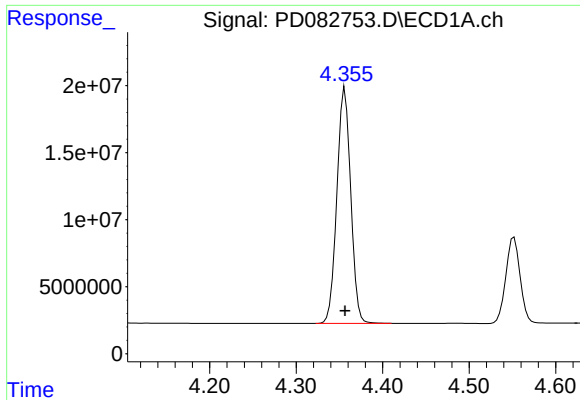
#2 alpha-BHC

R.T.: 4.022 min
Delta R.T.: 0.000 min
Response: 201948985
Conc: 72.51 ng/ml



#2 alpha-BHC

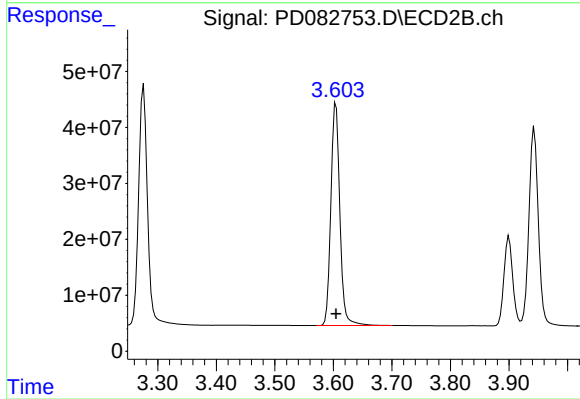
R.T.: 3.276 min
Delta R.T.: 0.000 min
Response: 451709349
Conc: 72.86 ng/ml



#3 gamma-BHC (Lindane)

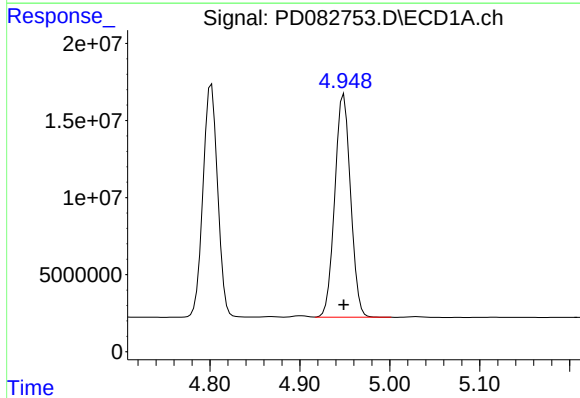
R.T.: 4.356 min
Delta R.T.: 0.000 min
Response: 194183207
Conc: 73.71 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC075



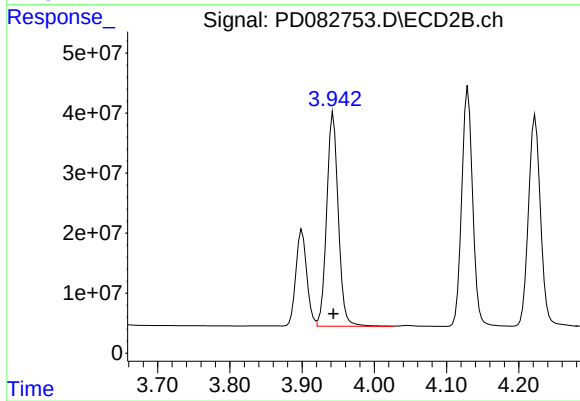
#3 gamma-BHC (Lindane)

R.T.: 3.604 min
Delta R.T.: 0.000 min
Response: 424831394
Conc: 72.69 ng/ml



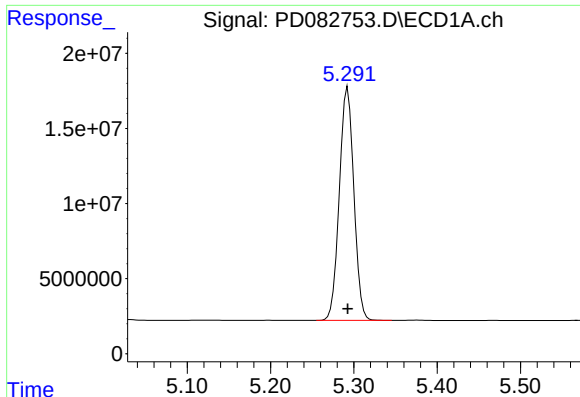
#4 Heptachlor

R.T.: 4.949 min
Delta R.T.: 0.000 min
Response: 176784283
Conc: 72.07 ng/ml



#4 Heptachlor

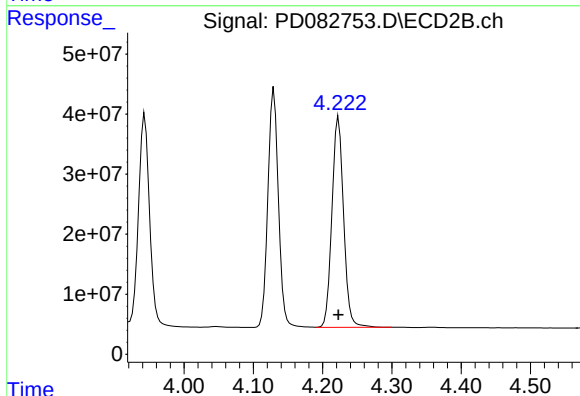
R.T.: 3.943 min
Delta R.T.: 0.000 min
Response: 397961795
Conc: 72.81 ng/ml



#5 Aldrin

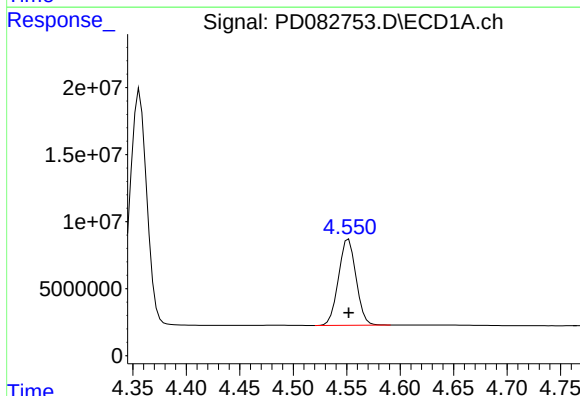
R.T.: 5.293 min
Delta R.T.: 0.000 min
Response: 187855955
Conc: 73.93 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC075



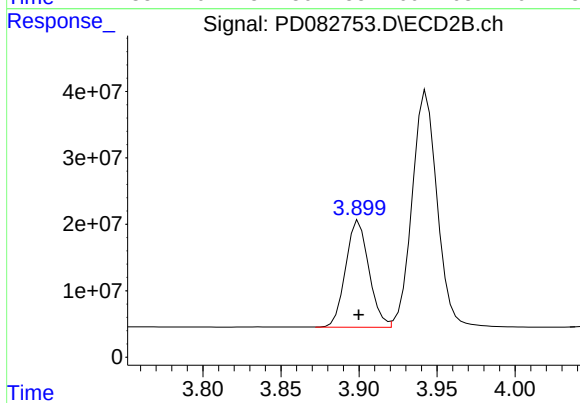
#5 Aldrin

R.T.: 4.223 min
Delta R.T.: 0.000 min
Response: 410884054
Conc: 72.80 ng/ml



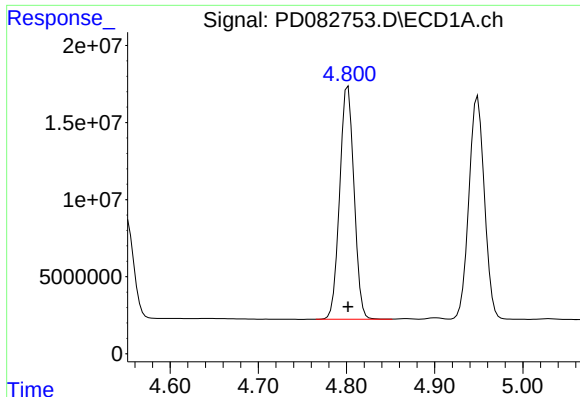
#6 beta-BHC

R.T.: 4.552 min
Delta R.T.: 0.000 min
Response: 73559528
Conc: 73.99 ng/ml



#6 beta-BHC

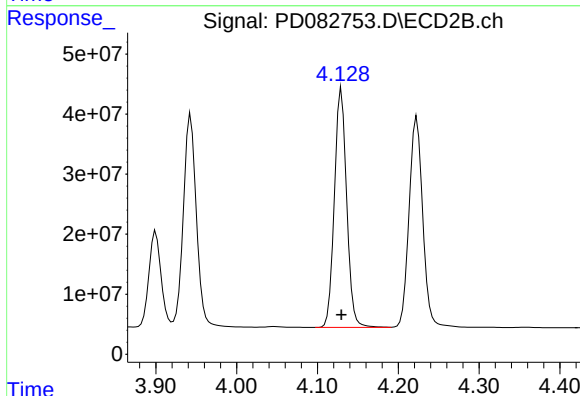
R.T.: 3.900 min
Delta R.T.: 0.000 min
Response: 166807080
Conc: 72.78 ng/ml



#7 delta-BHC

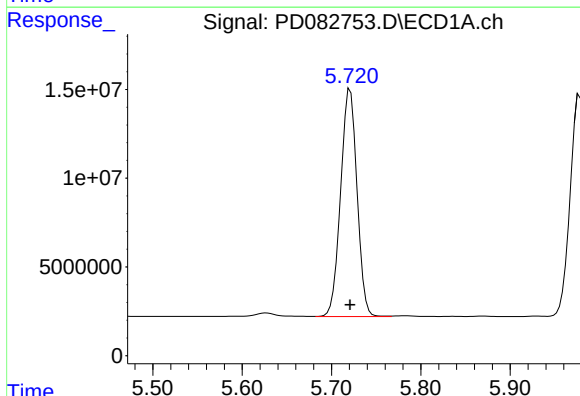
R.T.: 4.802 min
Delta R.T.: 0.000 min
Response: 170805682
Conc: 69.66 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC075



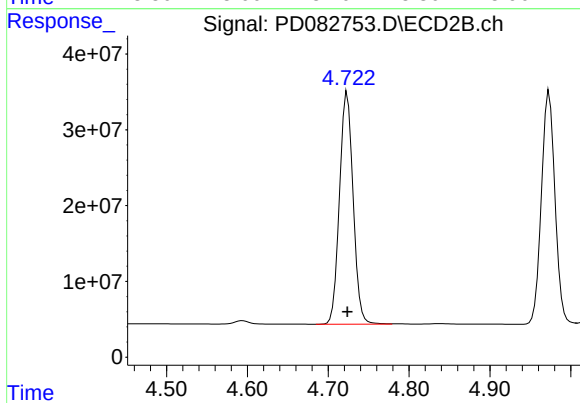
#7 delta-BHC

R.T.: 4.130 min
Delta R.T.: 0.000 min
Response: 420334702
Conc: 72.80 ng/ml



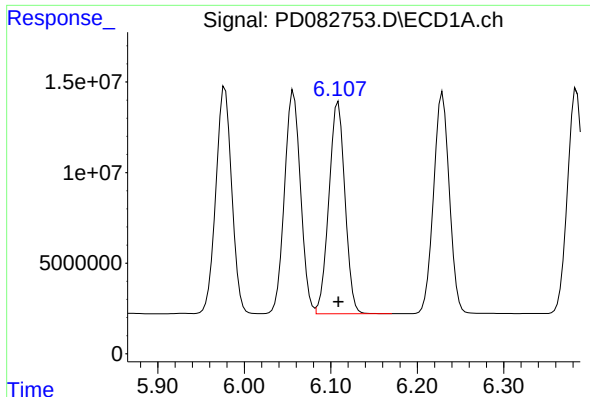
#8 Heptachlor epoxide

R.T.: 5.721 min
Delta R.T.: 0.000 min
Response: 163501975
Conc: 72.80 ng/ml



#8 Heptachlor epoxide

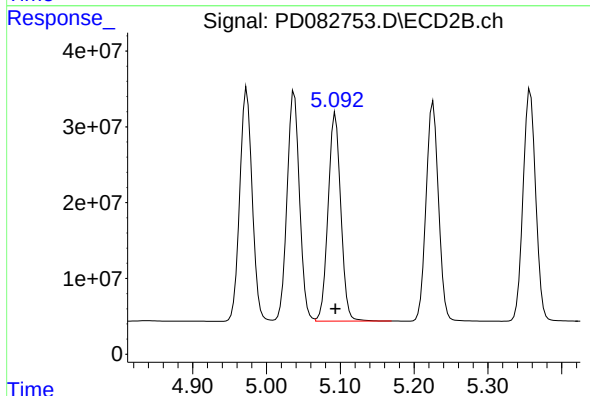
R.T.: 4.724 min
Delta R.T.: 0.000 min
Response: 358153817
Conc: 73.06 ng/ml



#9 Endosulfan I

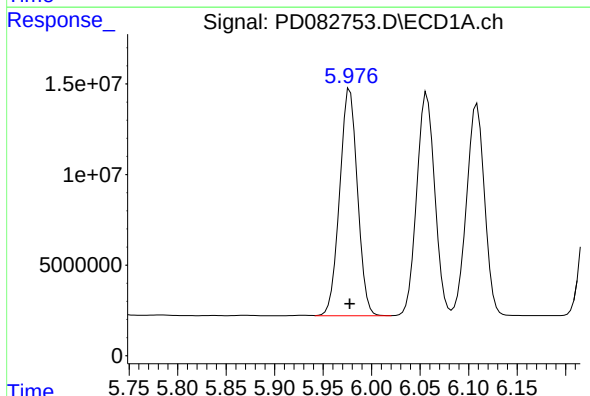
R.T.: 6.109 min
Delta R.T.: 0.000 min
Response: 150795370
Conc: 72.28 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC075



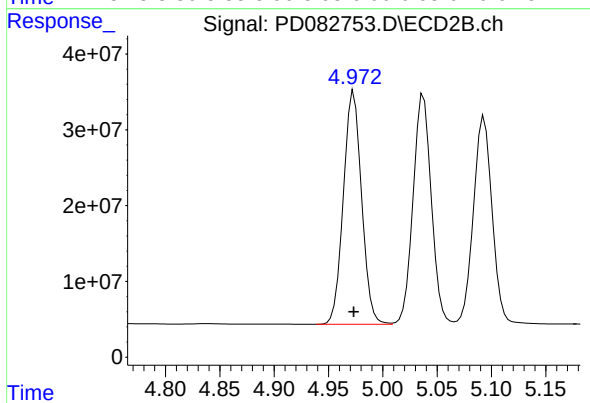
#9 Endosulfan I

R.T.: 5.093 min
Delta R.T.: 0.000 min
Response: 328611828
Conc: 73.07 ng/ml



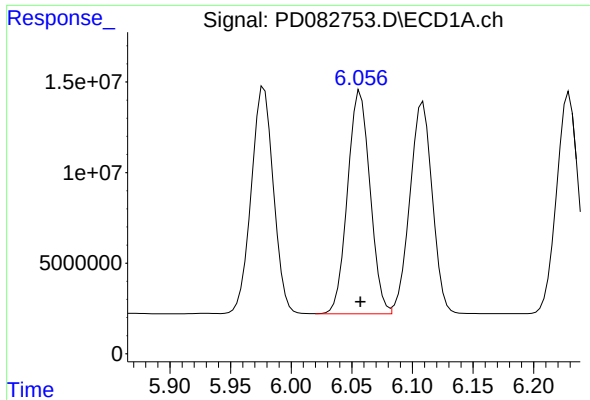
#10 gamma-Chlordane

R.T.: 5.978 min
Delta R.T.: 0.000 min
Response: 160049950
Conc: 72.22 ng/ml



#10 gamma-Chlordane

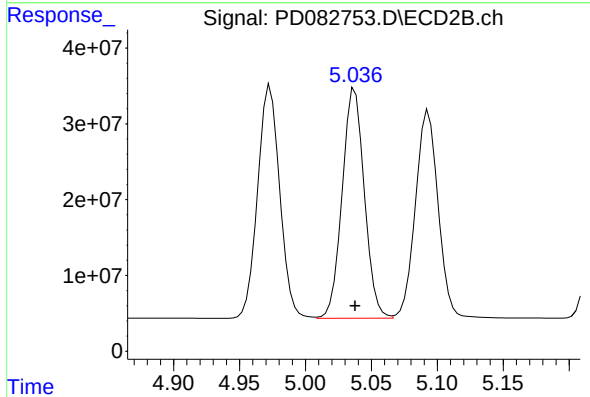
R.T.: 4.973 min
Delta R.T.: 0.000 min
Response: 359169106
Conc: 73.02 ng/ml



#11 alpha-Chlordane

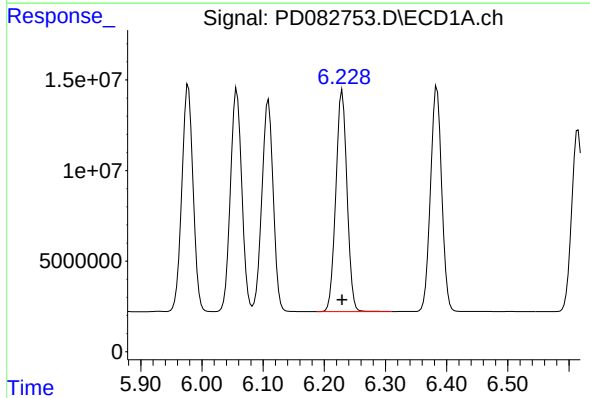
R.T.: 6.057 min
Delta R.T.: 0.000 min
Response: 158911917
Conc: 72.26 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC075



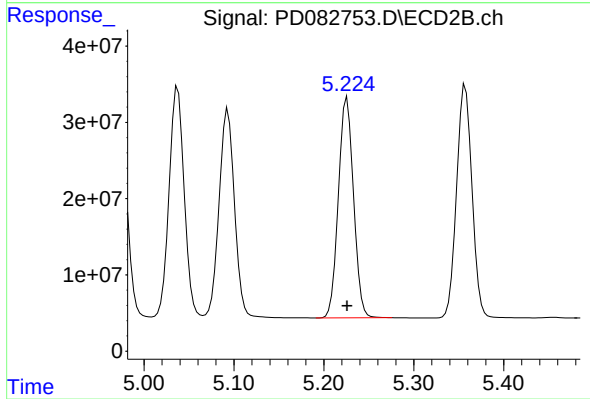
#11 alpha-Chlordane

R.T.: 5.038 min
Delta R.T.: 0.000 min
Response: 354841926
Conc: 73.04 ng/ml



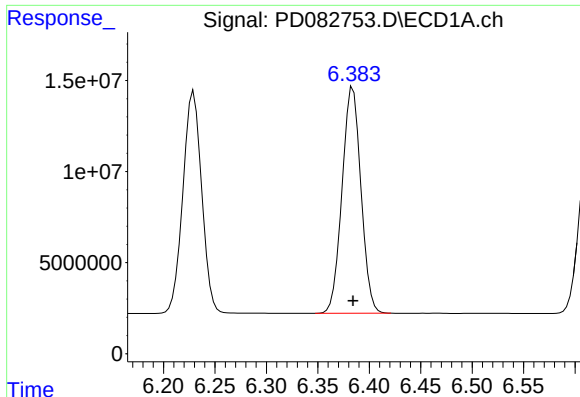
#12 4,4'-DDE

R.T.: 6.229 min
Delta R.T.: 0.000 min
Response: 155095752
Conc: 72.17 ng/ml



#12 4,4'-DDE

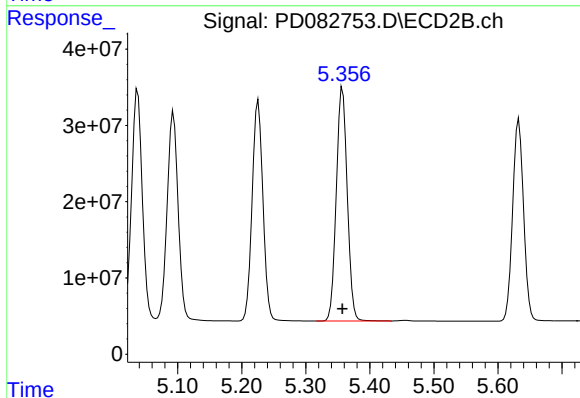
R.T.: 5.226 min
Delta R.T.: 0.000 min
Response: 338243070
Conc: 72.92 ng/ml



#13 Dieldrin

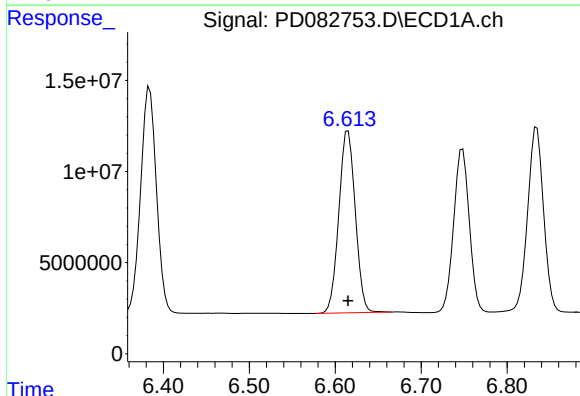
R.T.: 6.384 min
Delta R.T.: 0.000 min
Response: 158674327
Conc: 72.01 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC075



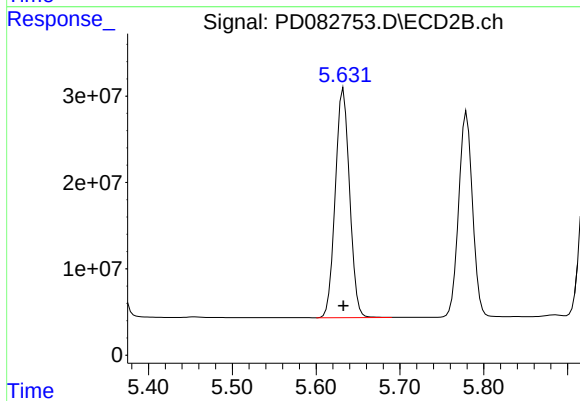
#13 Dieldrin

R.T.: 5.357 min
Delta R.T.: 0.000 min
Response: 364182951
Conc: 73.11 ng/ml



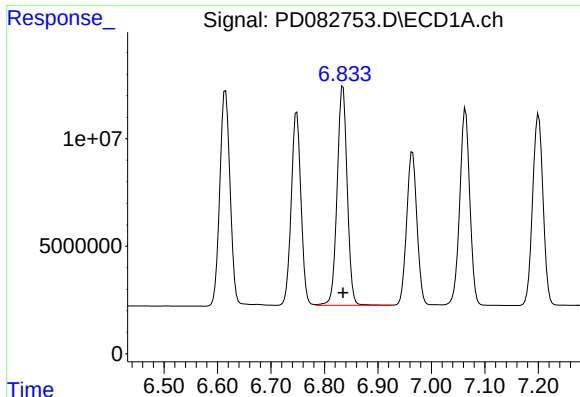
#14 Endrin

R.T.: 6.615 min
Delta R.T.: 0.000 min
Response: 132692428
Conc: 71.99 ng/ml



#14 Endrin

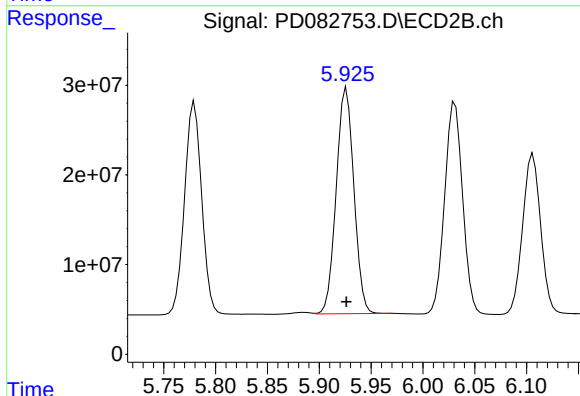
R.T.: 5.633 min
Delta R.T.: 0.000 min
Response: 314165044
Conc: 72.97 ng/ml



#15 Endosulfan II

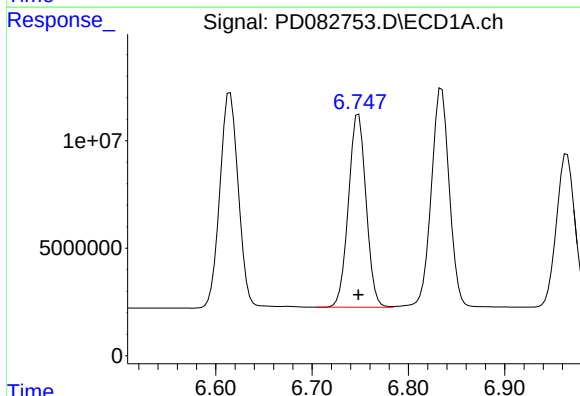
R.T.: 6.835 min
Delta R.T.: 0.000 min
Response: 133563495
Conc: 71.90 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC075



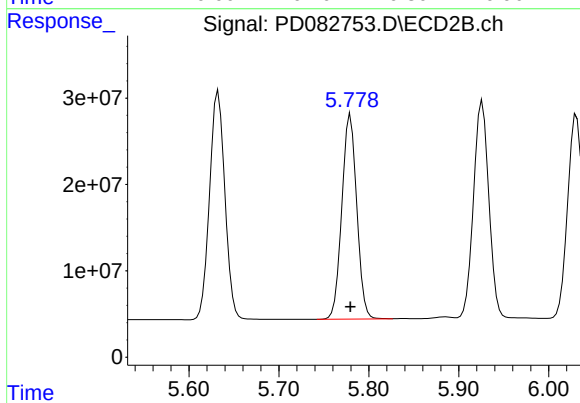
#15 Endosulfan II

R.T.: 5.926 min
Delta R.T.: 0.000 min
Response: 298612555
Conc: 73.11 ng/ml



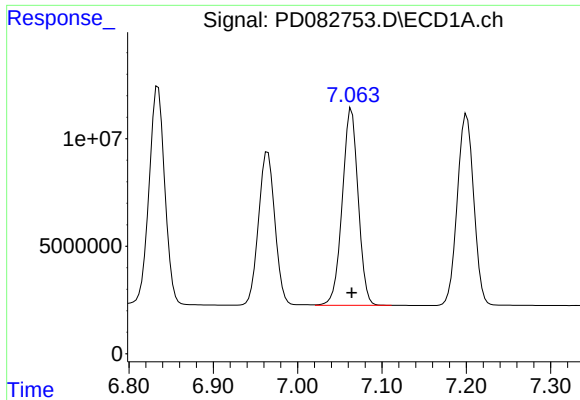
#16 4,4'-DDD

R.T.: 6.748 min
Delta R.T.: 0.000 min
Response: 113667556
Conc: 71.84 ng/ml



#16 4,4'-DDD

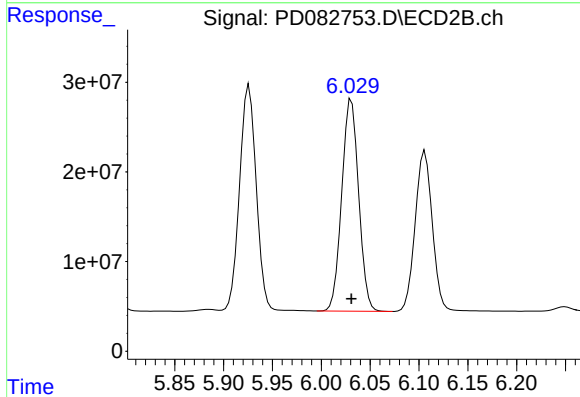
R.T.: 5.780 min
Delta R.T.: 0.000 min
Response: 273713388
Conc: 73.28 ng/ml



#17 4,4'-DDT

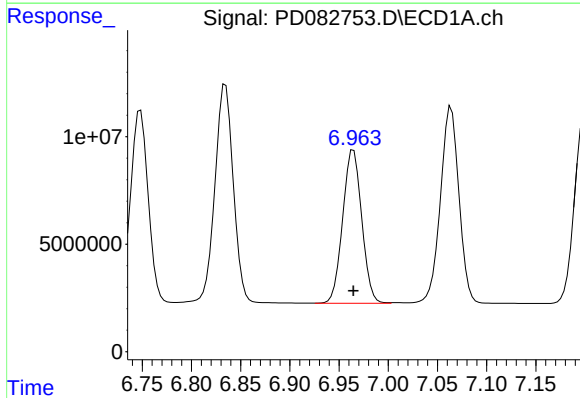
R.T.: 7.064 min
Delta R.T.: 0.000 min
Response: 12000973
Conc: 71.65 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC075



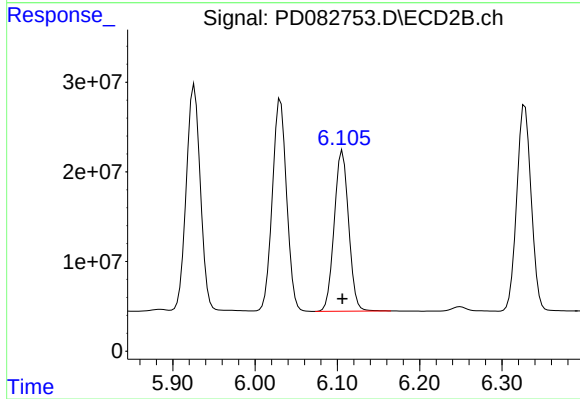
#17 4,4'-DDT

R.T.: 6.031 min
Delta R.T.: 0.000 min
Response: 285286985
Conc: 72.78 ng/ml



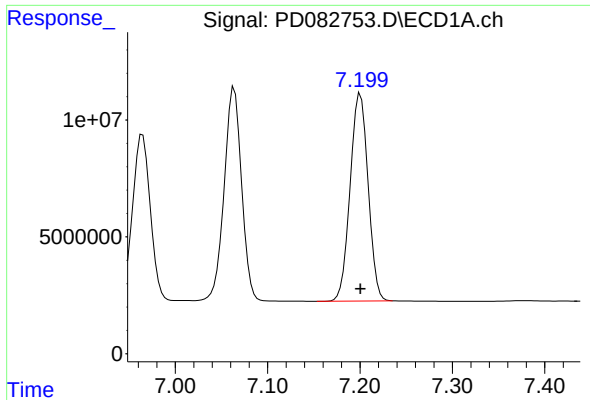
#18 Endrin aldehyde

R.T.: 6.965 min
Delta R.T.: 0.000 min
Response: 96040988
Conc: 71.75 ng/ml



#18 Endrin aldehyde

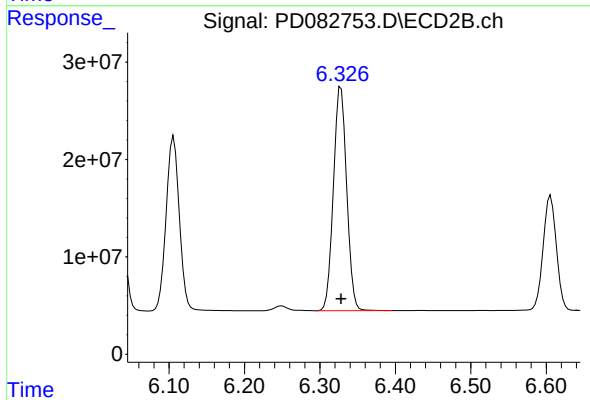
R.T.: 6.106 min
Delta R.T.: 0.000 min
Response: 217928629
Conc: 72.33 ng/ml



#19 Endosulfan Sulfate

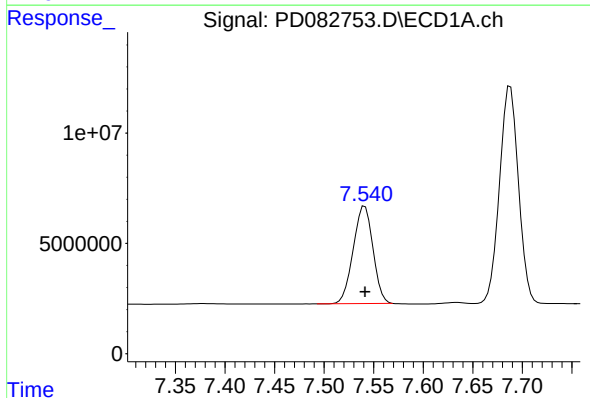
R.T.: 7.201 min
Delta R.T.: 0.000 min
Response: 120285599
Conc: 71.38 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC075



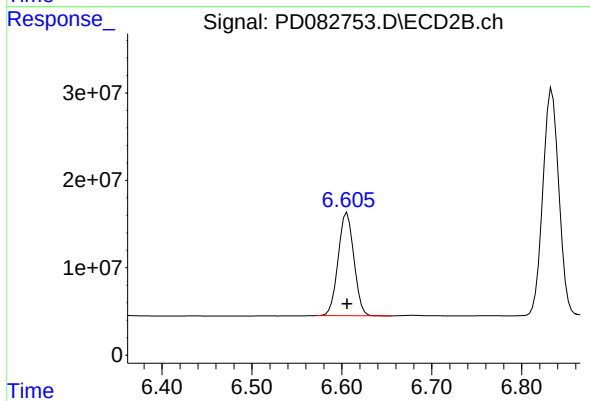
#19 Endosulfan Sulfate

R.T.: 6.328 min
Delta R.T.: 0.000 min
Response: 281343893
Conc: 72.21 ng/ml



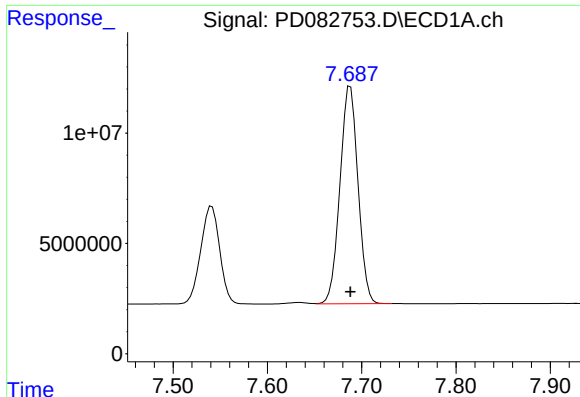
#20 Methoxychlor

R.T.: 7.541 min
Delta R.T.: 0.000 min
Response: 61353192
Conc: 70.65 ng/ml



#20 Methoxychlor

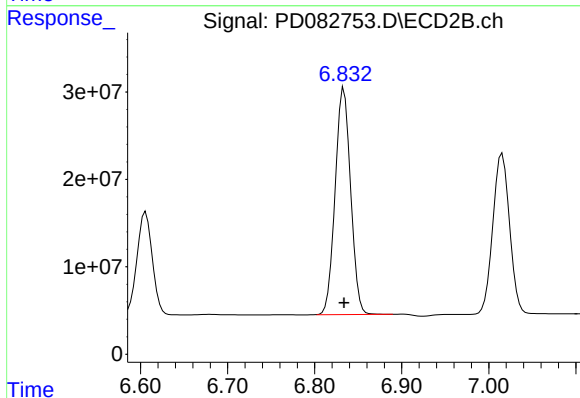
R.T.: 6.606 min
Delta R.T.: 0.000 min
Response: 143213705
Conc: 72.38 ng/ml



#21 Endrin ketone

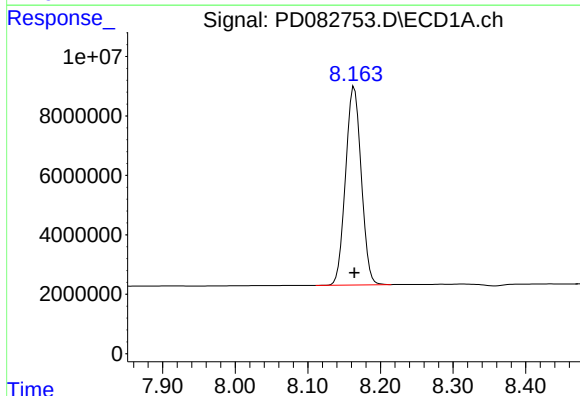
R.T.: 7.688 min
Delta R.T.: 0.000 min
Response: 131384447
Conc: 71.05 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC075



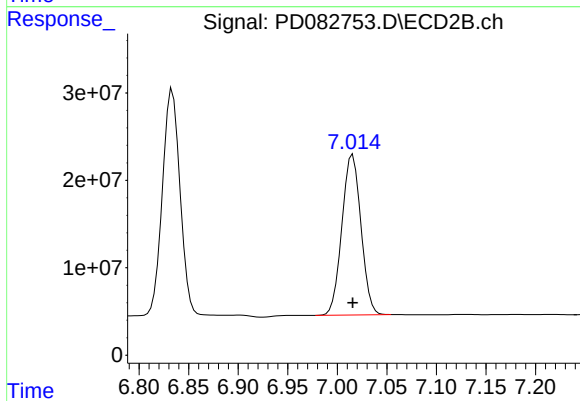
#21 Endrin ketone

R.T.: 6.834 min
Delta R.T.: 0.000 min
Response: 320863440
Conc: 72.46 ng/ml



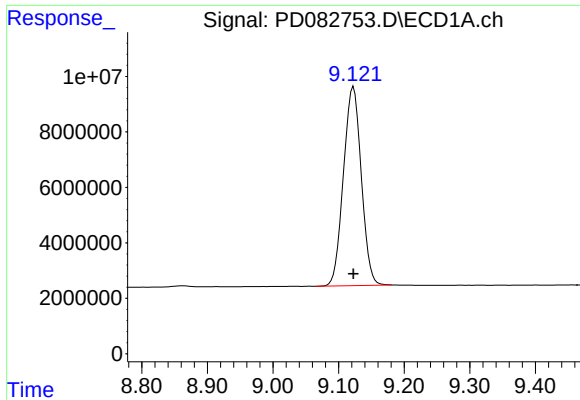
#22 Mirex

R.T.: 8.164 min
Delta R.T.: 0.000 min
Response: 100247752
Conc: 71.29 ng/ml



#22 Mirex

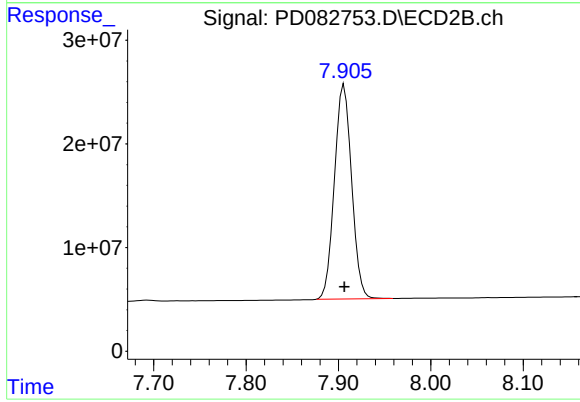
R.T.: 7.016 min
Delta R.T.: 0.000 min
Response: 245307403
Conc: 72.36 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.123 min
Delta R.T.: 0.000 min
Response: 135643732
Conc: 72.12 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC075



#28 Decachlorobiphenyl

R.T.: 7.906 min
Delta R.T.: 0.000 min
Response: 267434787
Conc: 72.56 ng/ml