

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD091421\
 Data File : PD065705.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 14 Sep 2021 17:20
 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: Sep 15 02:47:40 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD091421.M
 Quant Title : GC Extractables
 QLast Update : Wed Sep 15 02:47:29 2021
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 2 µl
 Signal #1 Phase : ZB-MR2 Signal #2 Phase: ZB-MR1
 Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x 0.50µm

	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml

System Monitoring Compounds							
1)	SA Tetrachlo...	3.495	4.013	59526834	461.4E6	75.330	75.334
28)	SA Decachlor...	8.237	9.085	79420086	255.2E6	74.906	75.237
Target Compounds							
2)	A alpha-BHC	3.934	4.408	91883370	680.6E6	75.630	75.490
3)	MA gamma-BHC...	4.218	4.695	88550625	633.1E6	75.407	75.489
4)	MA Heptachlor	4.515	5.198	90753629	569.7E6	75.192	75.238
5)	MB Aldrin	4.763	5.504	86130691	519.9E6	75.220	75.358
6)	B beta-BHC	4.466	4.872	45370995	291.5E6	74.943	75.075
7)	B delta-BHC	4.670	5.088	94085197	580.4E6	75.425	74.697
8)	B Heptachlo...	5.205	5.893	85468932	399.5E6	75.128	75.581
9)	A Endosulfan I	5.544	6.251	83186454	436.5E6	75.000	75.346
10)	B gamma-Chl...	5.430	6.127	89605864	467.1E6	74.935	75.320
11)	B alpha-Chl...	5.489	6.199	88340539	455.7E6	74.930	75.296
12)	B 4,4'-DDE	5.651	6.357	85370988	456.3E6	75.320	75.442
13)	MA Dieldrin	5.787	6.509	92935923	469.9E6	75.264	75.316
14)	MA Endrin	6.044	6.728	85508425	406.7E6	75.389	75.265
15)	B Endosulfa...	6.316	6.942	83336243	391.6E6	75.379	75.356
16)	A 4,4'-DDD	6.166	6.851	76217432	379.8E6	75.650	75.359
17)	MA 4,4'-DDT	6.406	7.149	83871406	367.9E6	75.710	75.411
18)	B Endrin al...	6.485	7.066	73182457	331.3E6	75.394	75.266
19)	B Endosulfa...	6.696	7.289	89844575	371.7E6	75.350	75.176
20)	A Methoxychlor	6.952	7.608	51165772	187.6E6	75.419	75.236
21)	B Endrin ke...	7.190	7.762	105.0E6	386.1E6	75.413	75.202
22)	Mirex	7.375	8.211	81528968	256.3E6	74.899	75.090

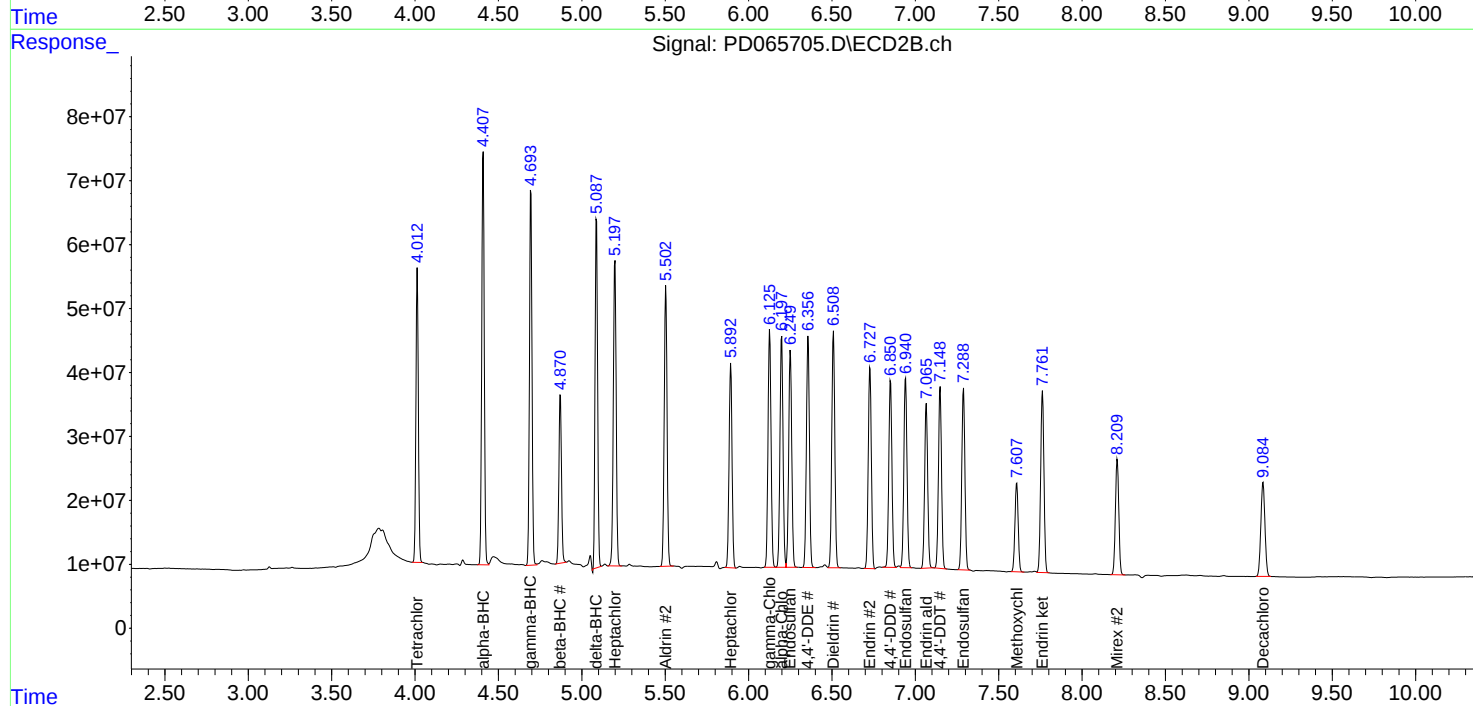
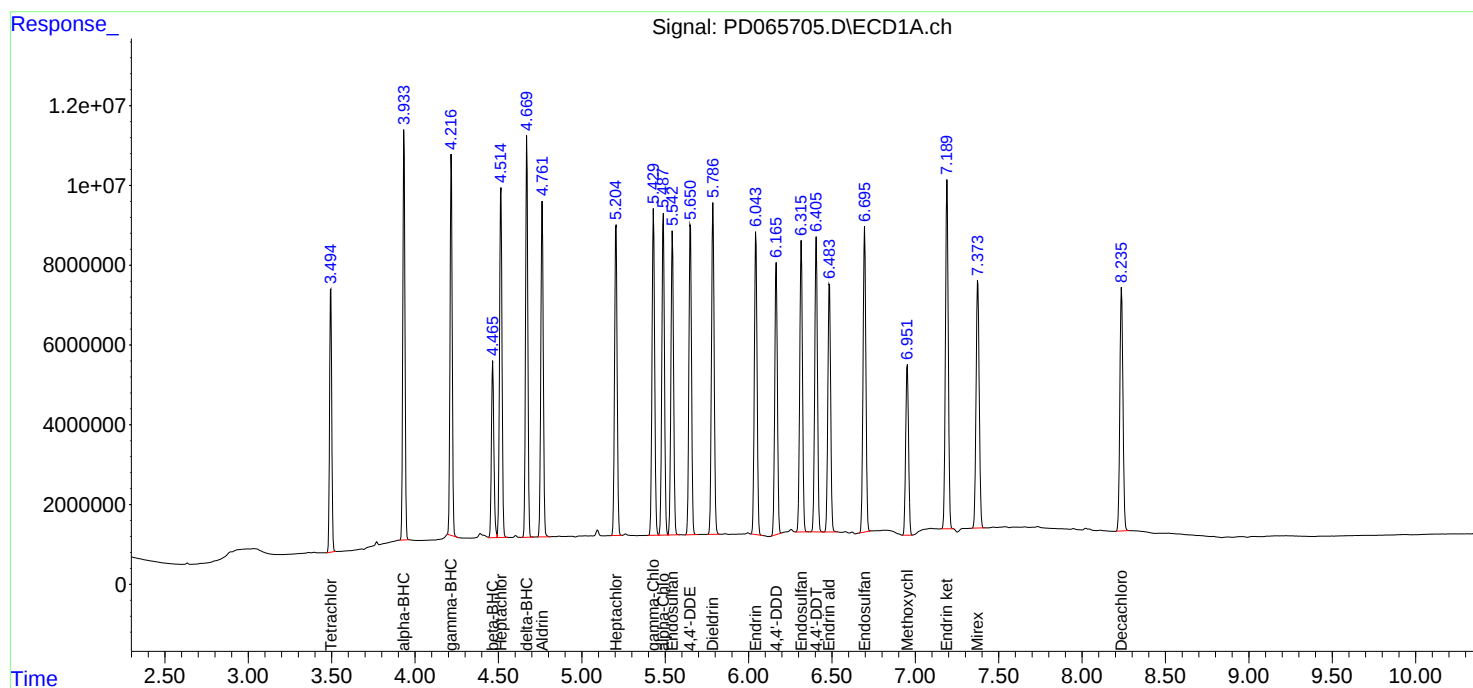
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

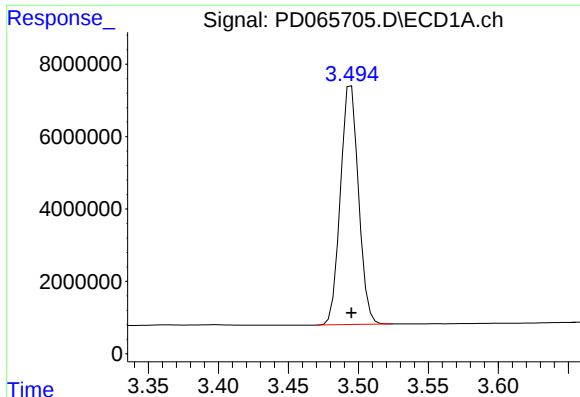
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD091421\
Data File : PD065705.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 14 Sep 2021 17:20
Operator : AR\AJ
Sample : PSTDICC075
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
ECD_D
ClientSampleId :
PSTDICC075

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 15 02:47:40 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD091421.M
Quant Title : GC Extractables
QLast Update : Wed Sep 15 02:47:29 2021
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 2 µl
Signal #1 Phase : ZB-MR2 Signal #2 Phase: ZB-MR1
Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x 0.50µm

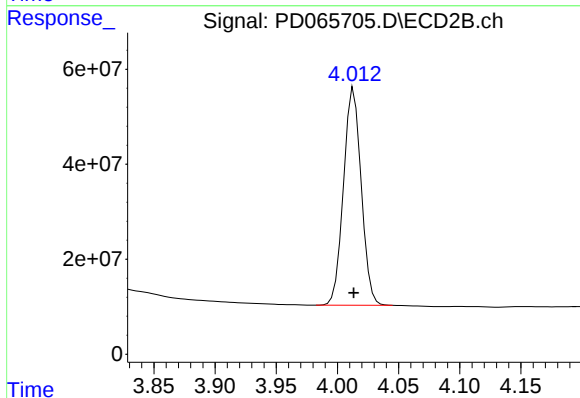




#1 Tetrachloro-m-xylene

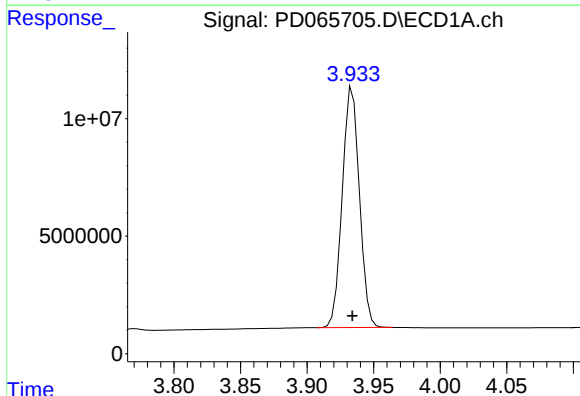
R.T.: 3.495 min
Delta R.T.: 0.000 min
Response: 59526834
Conc: 75.33 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC075



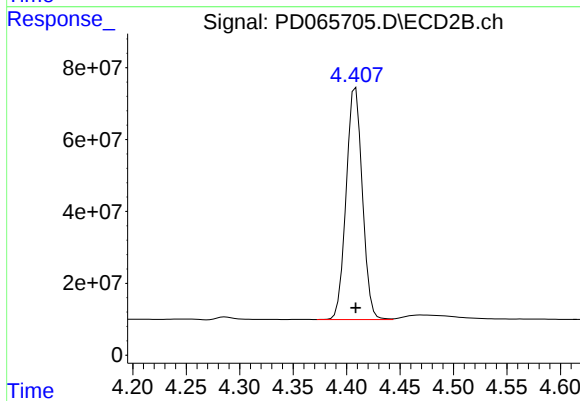
#1 Tetrachloro-m-xylene

R.T.: 4.013 min
Delta R.T.: 0.000 min
Response: 461407298
Conc: 75.33 ng/ml



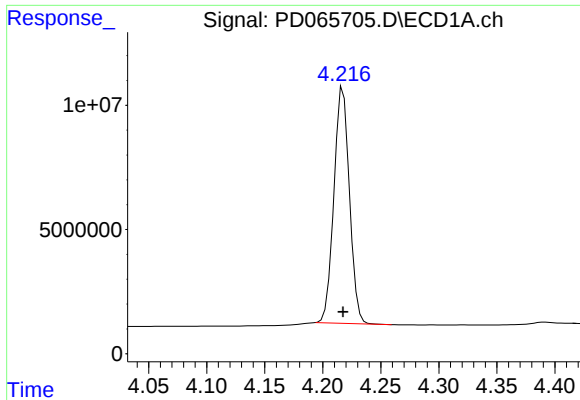
#2 alpha-BHC

R.T.: 3.934 min
Delta R.T.: 0.000 min
Response: 91883370
Conc: 75.63 ng/ml



#2 alpha-BHC

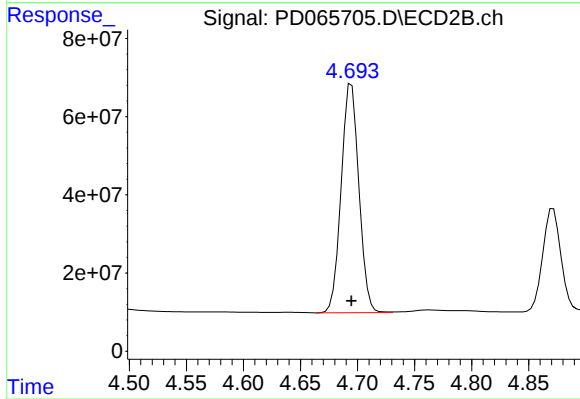
R.T.: 4.408 min
Delta R.T.: 0.000 min
Response: 680591199
Conc: 75.49 ng/ml



#3 gamma-BHC (Lindane)

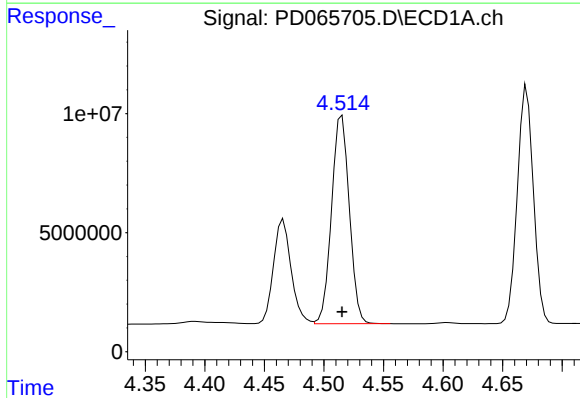
R.T.: 4.218 min
Delta R.T.: 0.000 min
Response: 88550625
Conc: 75.41 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC075



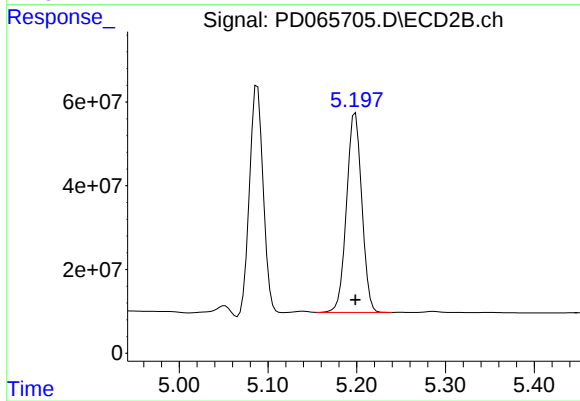
#3 gamma-BHC (Lindane)

R.T.: 4.695 min
Delta R.T.: 0.000 min
Response: 633142006
Conc: 75.49 ng/ml



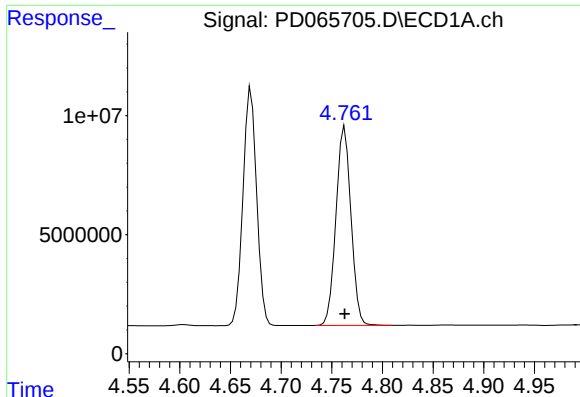
#4 Heptachlor

R.T.: 4.515 min
Delta R.T.: 0.000 min
Response: 90753629
Conc: 75.19 ng/ml



#4 Heptachlor

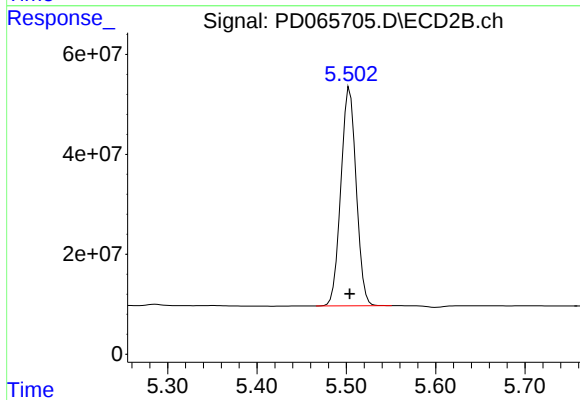
R.T.: 5.198 min
Delta R.T.: 0.000 min
Response: 569691955
Conc: 75.24 ng/ml



#5 Aldrin

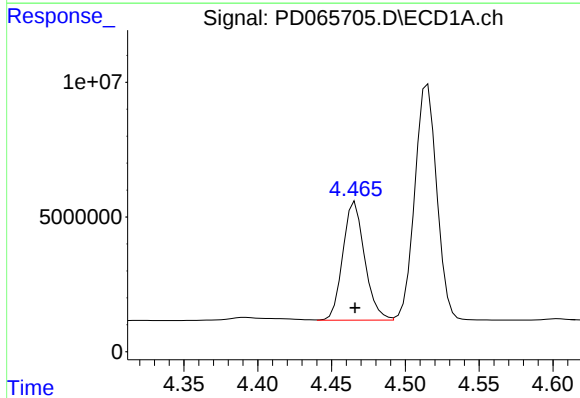
R.T.: 4.763 min
Delta R.T.: 0.000 min
Response: 86130691
Conc: 75.22 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDIC075



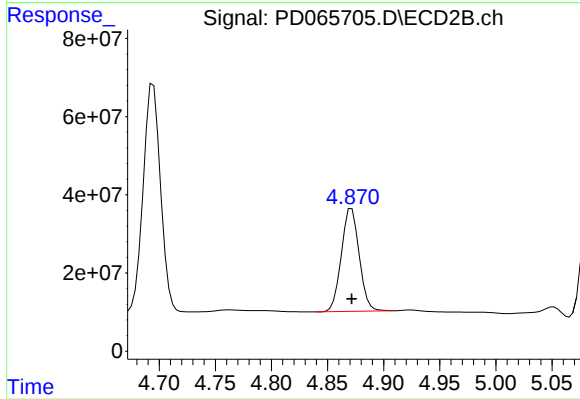
#5 Aldrin

R.T.: 5.504 min
Delta R.T.: 0.000 min
Response: 519920797
Conc: 75.36 ng/ml



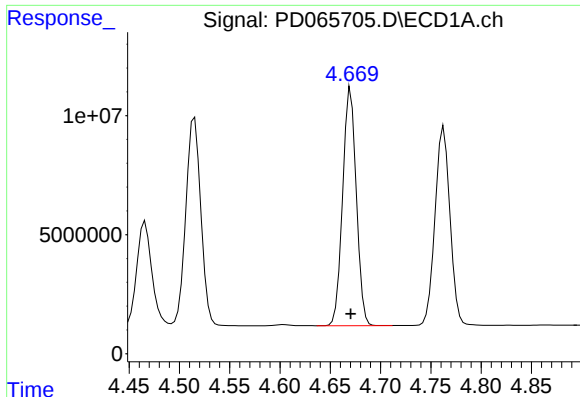
#6 beta-BHC

R.T.: 4.466 min
Delta R.T.: 0.000 min
Response: 45370995
Conc: 74.94 ng/ml



#6 beta-BHC

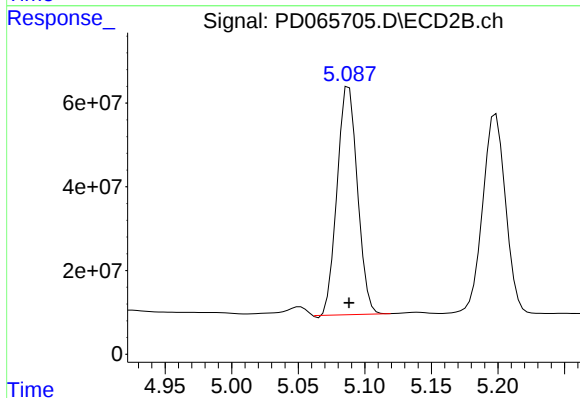
R.T.: 4.872 min
Delta R.T.: 0.000 min
Response: 291536987
Conc: 75.08 ng/ml



#7 delta-BHC

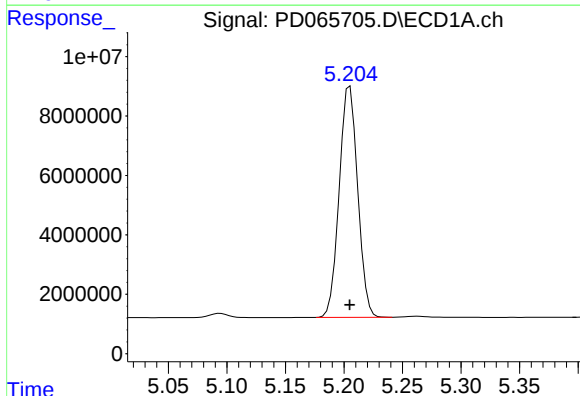
R.T.: 4.670 min
Delta R.T.: 0.000 min
Response: 94085197
Conc: 75.42 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC075



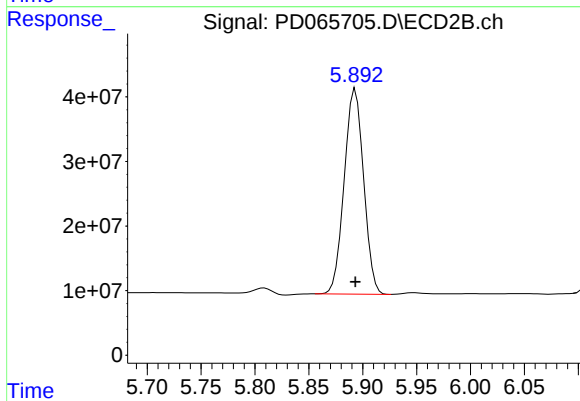
#7 delta-BHC

R.T.: 5.088 min
Delta R.T.: 0.000 min
Response: 580352022
Conc: 74.70 ng/ml



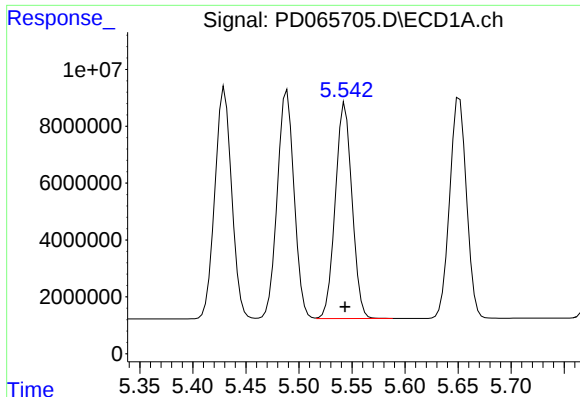
#8 Heptachlor epoxide

R.T.: 5.205 min
Delta R.T.: 0.000 min
Response: 85468932
Conc: 75.13 ng/ml



#8 Heptachlor epoxide

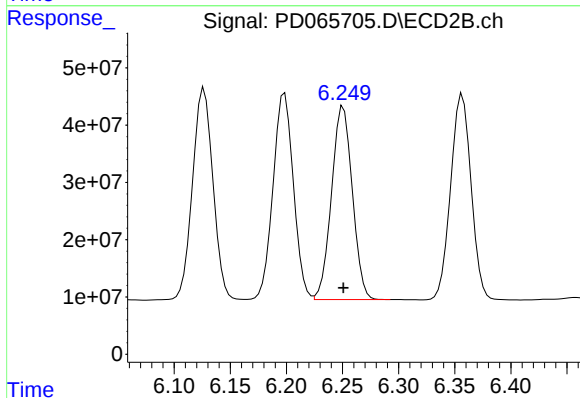
R.T.: 5.893 min
Delta R.T.: 0.000 min
Response: 399504421
Conc: 75.58 ng/ml



#9 Endosulfan I

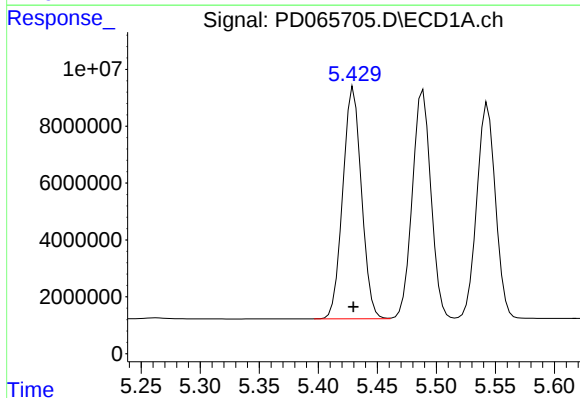
R.T.: 5.544 min
Delta R.T.: 0.000 min
Response: 83186454
Conc: 75.00 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDIC075



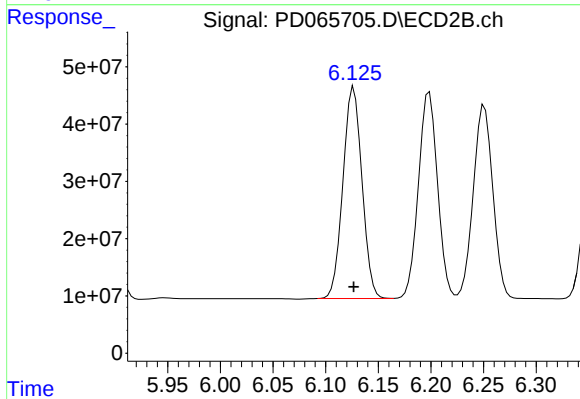
#9 Endosulfan I

R.T.: 6.251 min
Delta R.T.: 0.000 min
Response: 436549400
Conc: 75.35 ng/ml



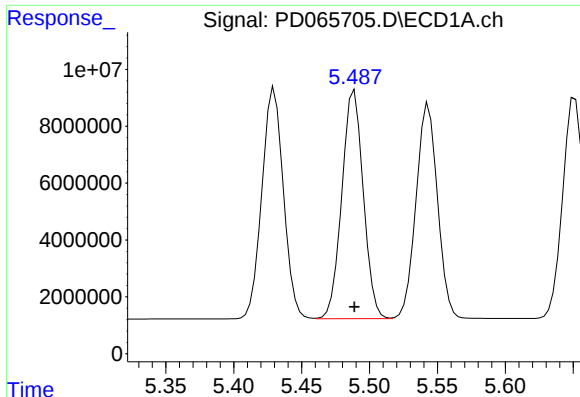
#10 gamma-Chlordane

R.T.: 5.430 min
Delta R.T.: 0.000 min
Response: 89605864
Conc: 74.94 ng/ml



#10 gamma-Chlordane

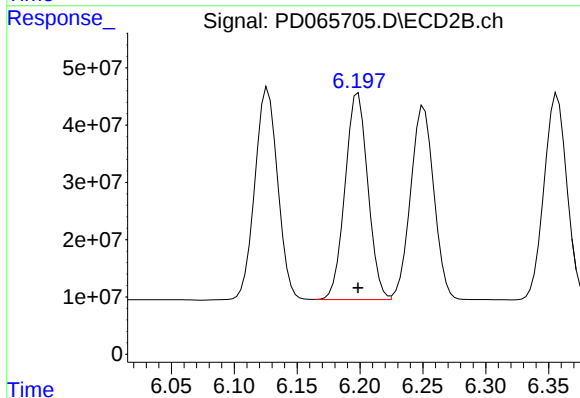
R.T.: 6.127 min
Delta R.T.: 0.000 min
Response: 467098020
Conc: 75.32 ng/ml



#11 alpha-Chlordane

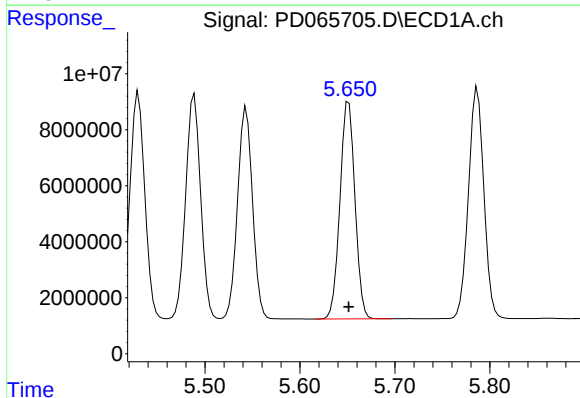
R.T.: 5.489 min
Delta R.T.: 0.000 min
Response: 88340539
Conc: 74.93 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC075



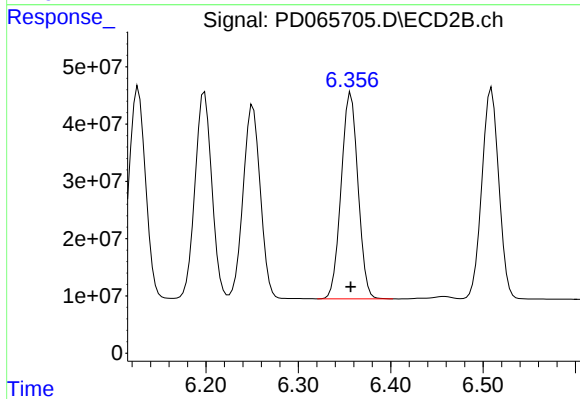
#11 alpha-Chlordane

R.T.: 6.199 min
Delta R.T.: 0.000 min
Response: 455726114
Conc: 75.30 ng/ml



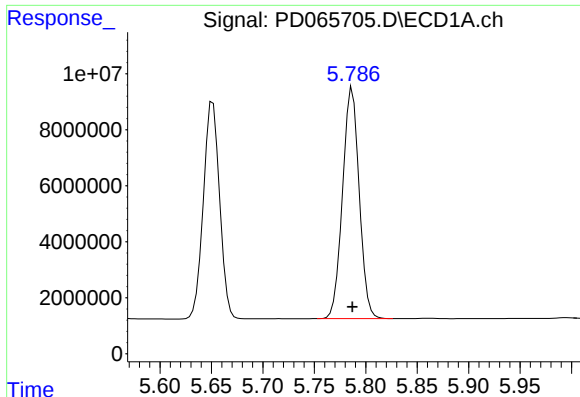
#12 4,4'-DDE

R.T.: 5.651 min
Delta R.T.: 0.000 min
Response: 85370988
Conc: 75.32 ng/ml



#12 4,4'-DDE

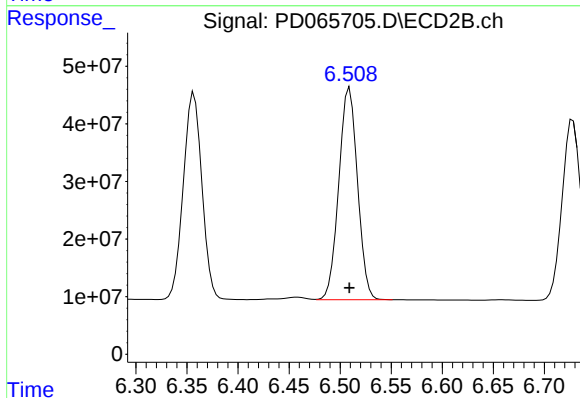
R.T.: 6.357 min
Delta R.T.: 0.000 min
Response: 456334829
Conc: 75.44 ng/ml



#13 Dieldrin

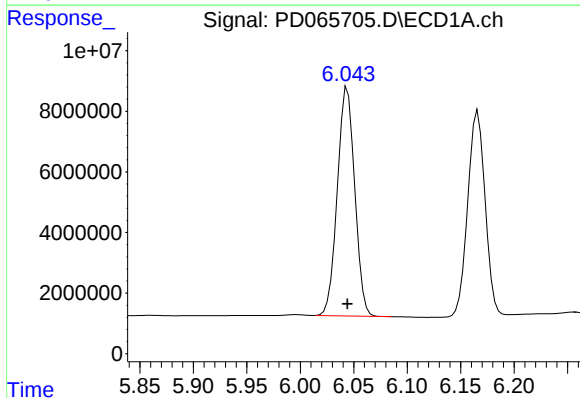
R.T.: 5.787 min
Delta R.T.: 0.000 min
Response: 92935923
Conc: 75.26 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDIC075



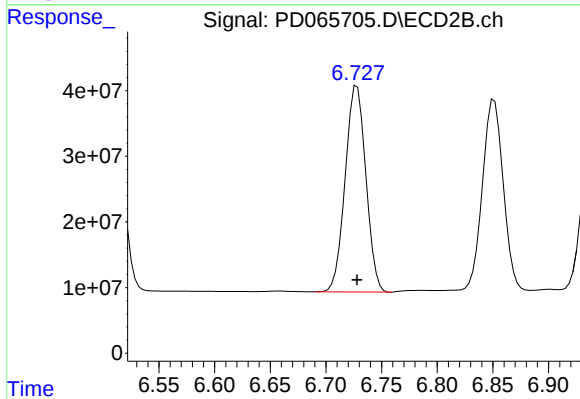
#13 Dieldrin

R.T.: 6.509 min
Delta R.T.: 0.000 min
Response: 469933873
Conc: 75.32 ng/ml



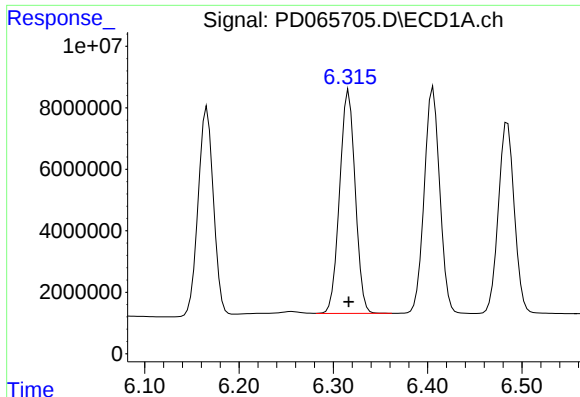
#14 Endrin

R.T.: 6.044 min
Delta R.T.: 0.000 min
Response: 85508425
Conc: 75.39 ng/ml



#14 Endrin

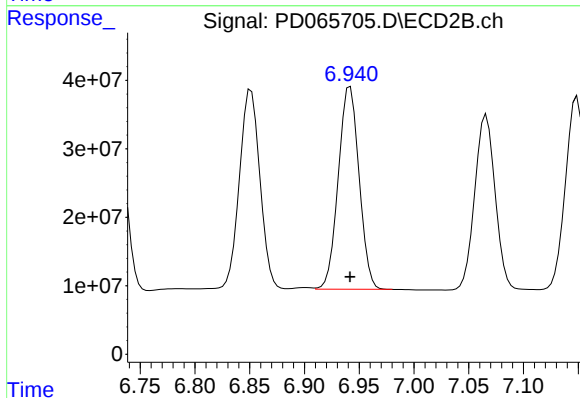
R.T.: 6.728 min
Delta R.T.: 0.000 min
Response: 406706608
Conc: 75.27 ng/ml



#15 Endosulfan II

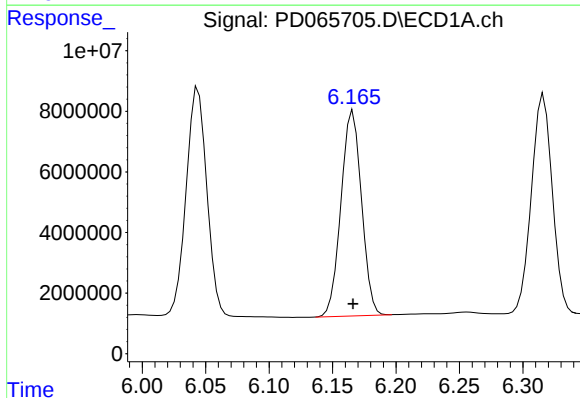
R.T.: 6.316 min
Delta R.T.: 0.000 min
Response: 83336243
Conc: 75.38 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDIC075



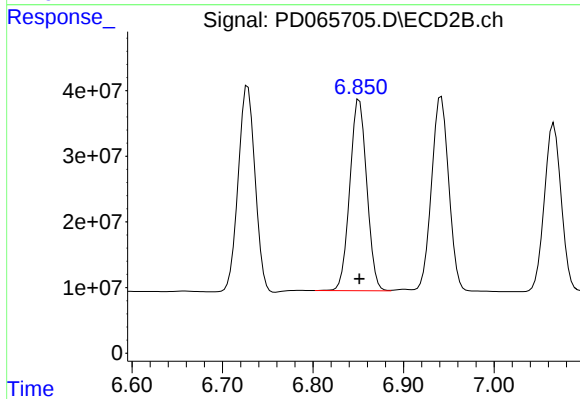
#15 Endosulfan II

R.T.: 6.942 min
Delta R.T.: 0.000 min
Response: 391565817
Conc: 75.36 ng/ml



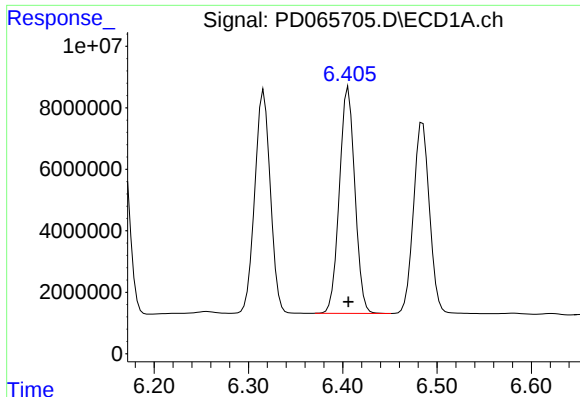
#16 4,4'-DDD

R.T.: 6.166 min
Delta R.T.: 0.000 min
Response: 76217432
Conc: 75.65 ng/ml



#16 4,4'-DDD

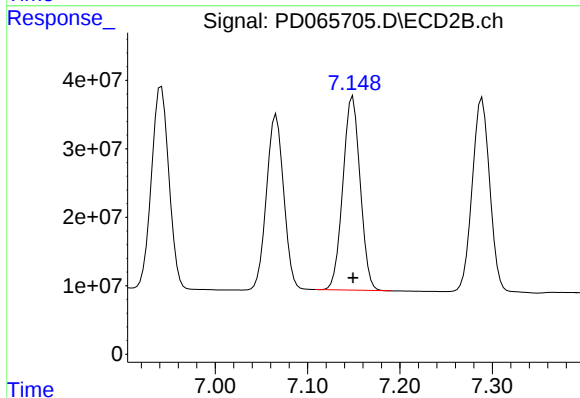
R.T.: 6.851 min
Delta R.T.: 0.000 min
Response: 379849851
Conc: 75.36 ng/ml



#17 4,4'-DDT

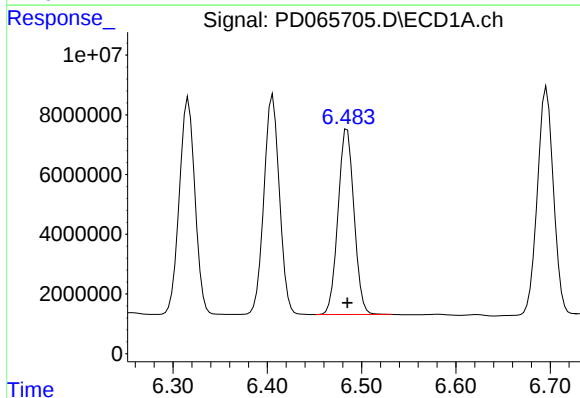
R.T.: 6.406 min
Delta R.T.: 0.000 min
Response: 83871406
Conc: 75.71 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC075



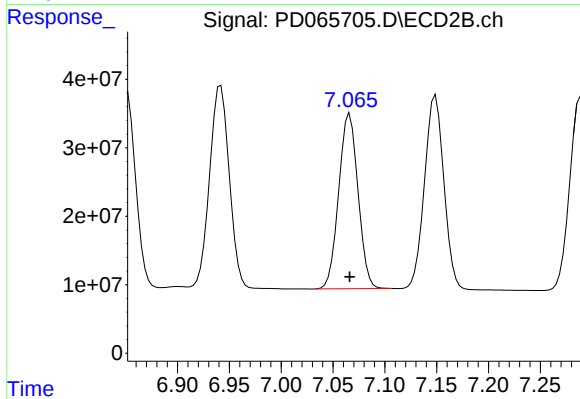
#17 4,4'-DDT

R.T.: 7.149 min
Delta R.T.: 0.000 min
Response: 367895036
Conc: 75.41 ng/ml



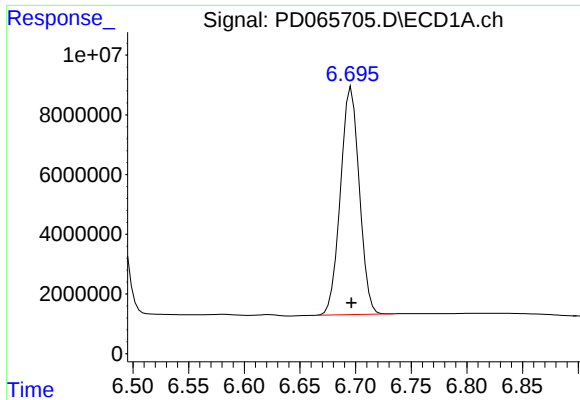
#18 Endrin aldehyde

R.T.: 6.485 min
Delta R.T.: 0.000 min
Response: 73182457
Conc: 75.39 ng/ml



#18 Endrin aldehyde

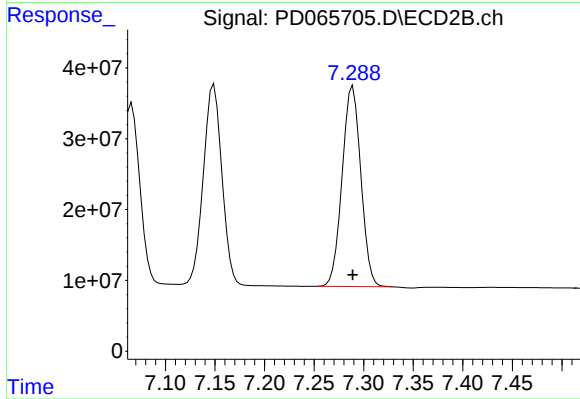
R.T.: 7.066 min
Delta R.T.: 0.000 min
Response: 331264760
Conc: 75.27 ng/ml



#19 Endosulfan Sulfate

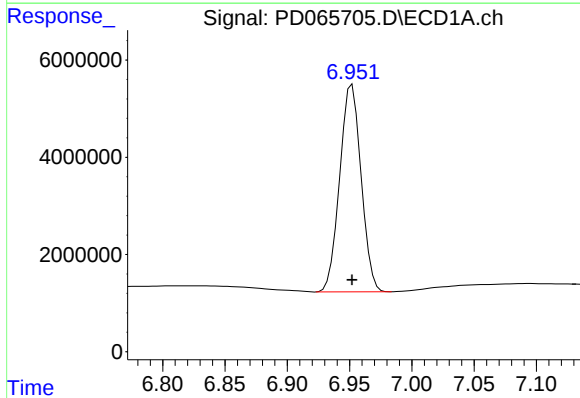
R.T.: 6.696 min
Delta R.T.: 0.000 min
Response: 89844575
Conc: 75.35 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDIC075



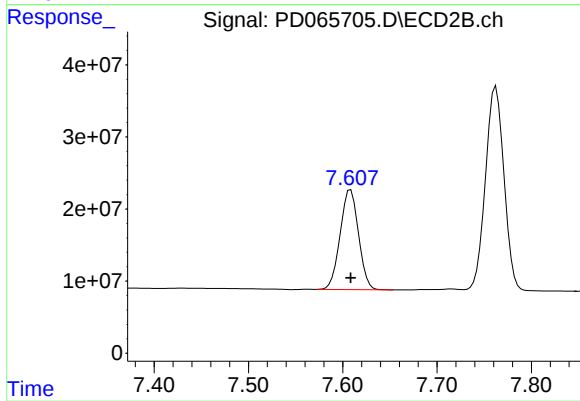
#19 Endosulfan Sulfate

R.T.: 7.289 min
Delta R.T.: 0.000 min
Response: 371714662
Conc: 75.18 ng/ml



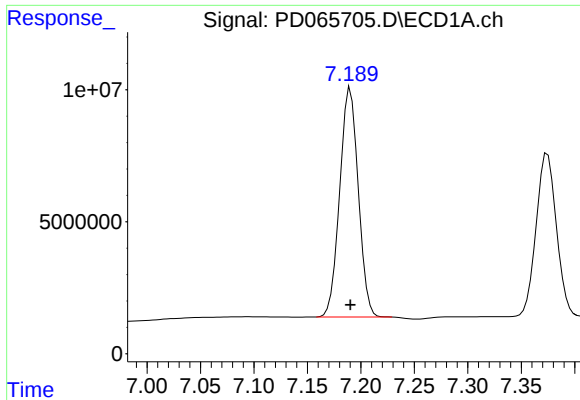
#20 Methoxychlor

R.T.: 6.952 min
Delta R.T.: 0.000 min
Response: 51165772
Conc: 75.42 ng/ml



#20 Methoxychlor

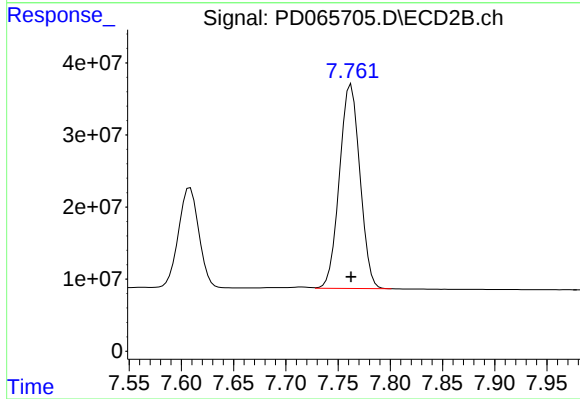
R.T.: 7.608 min
Delta R.T.: 0.000 min
Response: 187615491
Conc: 75.24 ng/ml



#21 Endrin ketone

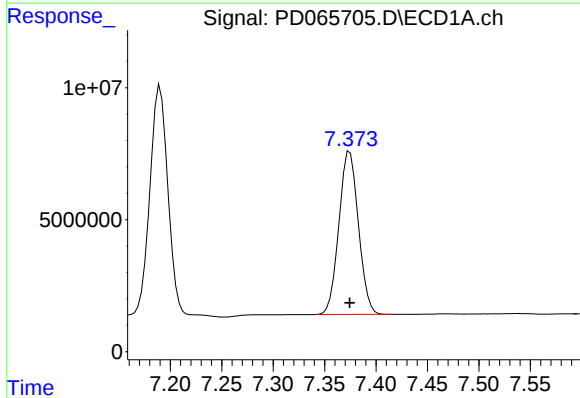
R.T.: 7.190 min
Delta R.T.: 0.000 min
Response: 105002225
Conc: 75.41 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC075



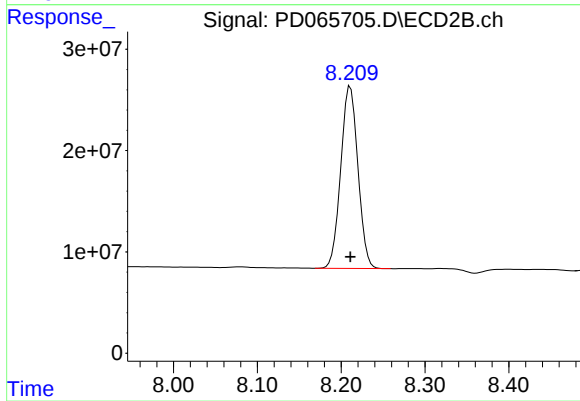
#21 Endrin ketone

R.T.: 7.762 min
Delta R.T.: 0.000 min
Response: 386064220
Conc: 75.20 ng/ml



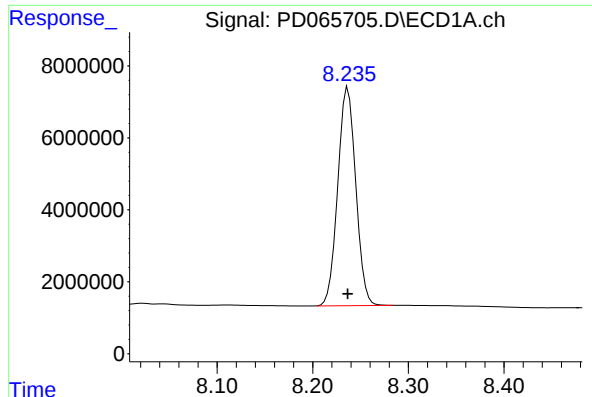
#22 Mirex

R.T.: 7.375 min
Delta R.T.: 0.000 min
Response: 81528968
Conc: 74.90 ng/ml



#22 Mirex

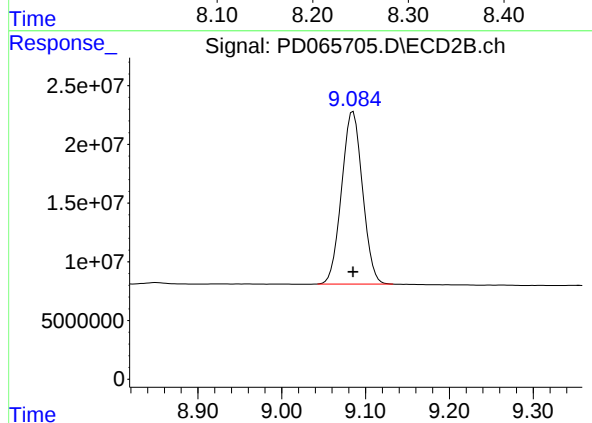
R.T.: 8.211 min
Delta R.T.: 0.000 min
Response: 256325140
Conc: 75.09 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.237 min
Delta R.T.: 0.000 min
Response: 79420086
Conc: 74.91 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC075



#28 Decachlorobiphenyl

R.T.: 9.085 min
Delta R.T.: 0.000 min
Response: 255160729
Conc: 75.24 ng/ml