

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD070423\
 Data File : PD076305.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 04 Jul 2023 12:36
 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: Jul 04 14:22:14 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD070423.M
 Quant Title : GC Extractables
 QLast Update : Tue Jul 04 14:22:05 2023
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 2 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...	3.545	2.765	248.9E6	119.8E6	75.000	74.814
28)	SA Decachlor...	9.085	7.907	259.5E6	90983385	75.428	74.691
Target Compounds							
2)	A alpha-BHC	4.002	3.267	462.7E6	191.3E6	75.236	75.137
3)	MA gamma-BHC...	4.335	3.597	418.0E6	174.5E6	75.359	75.069
4)	MA Heptachlor	4.926	3.937	433.1E6	176.1E6	75.448	75.173
5)	MB Aldrin	5.269	4.217	421.3E6	172.6E6	75.430	75.202
6)	B beta-BHC	4.531	3.894	158.0E6	65699586	75.085	74.666
7)	B delta-BHC	4.780	4.123	407.7E6	165.4E6	75.326	74.999
8)	B Heptachlo...	5.696	4.719	367.7E6	152.6E6	75.411	75.039
9)	A Endosulfan I	6.083	5.090	343.8E6	143.2E6	75.490	74.986
10)	B gamma-Chl...	5.953	4.969	378.0E6	153.3E6	75.510	75.081
11)	B alpha-Chl...	6.032	5.034	370.9E6	151.9E6	75.505	74.993
12)	B 4,4'-DDE	6.204	5.222	338.1E6	120.1E6	75.725	75.010
13)	MA Dieldrin	6.358	5.354	368.8E6	153.1E6	75.653	75.089
14)	MA Endrin	6.589	5.630	311.6E6	136.1E6	75.513	75.154
15)	B Endosulfa...	6.808	5.924	284.8E6	118.5E6	75.395	75.031
16)	A 4,4'-DDD	6.723	5.777	264.3E6	93911337	75.570	75.091
17)	MA 4,4'-DDT	7.037	6.028	284.9E6	98985006	75.773	75.286
18)	B Endrin al...	6.939	6.103	208.4E6	87007846	74.053	73.689
19)	B Endosulfa...	7.173	6.326	280.9E6	115.1E6	75.299	74.973
20)	A Methoxychlor	7.513	6.604	144.3E6	48394885	75.374	75.011
21)	B Endrin ke...	7.660	6.833	318.3E6	133.4E6	75.490	74.893
22)	Mirex	8.135	7.014	233.5E6	108.6E6	75.358	74.849

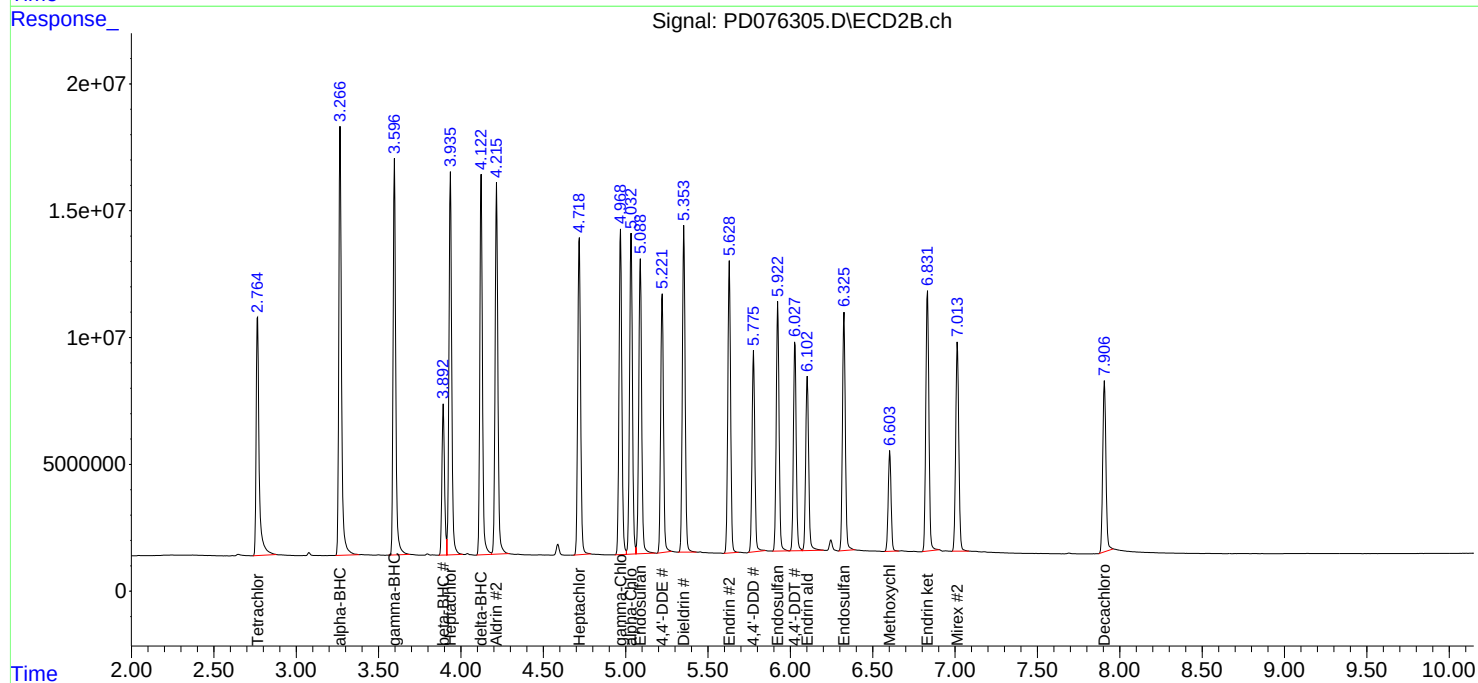
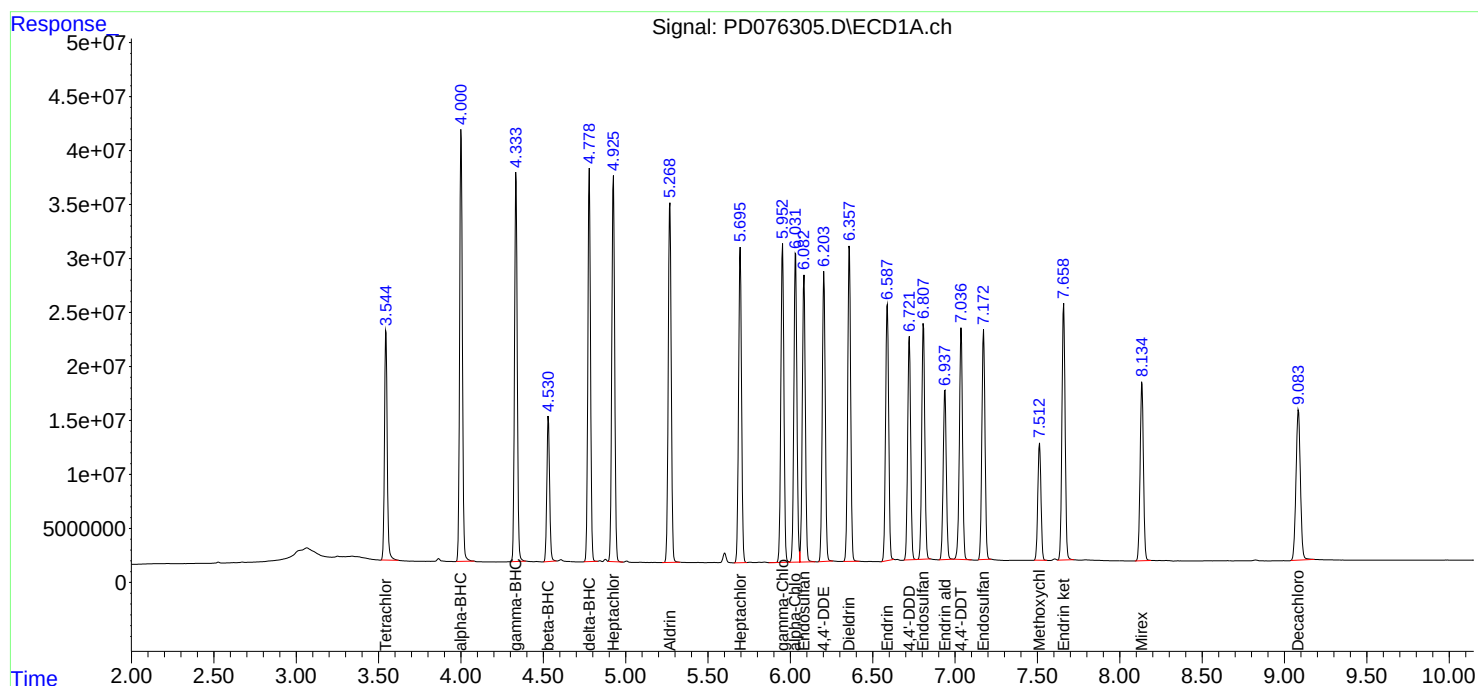
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

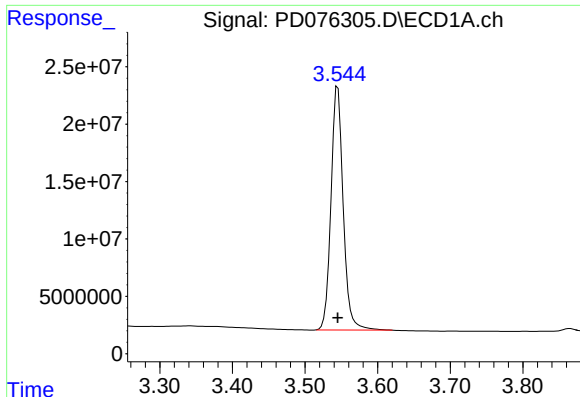
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD070423\
Data File : PD076305.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 04 Jul 2023 12:36
Operator : AR\AJ
Sample : PSTDICC075
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
ECD_D
ClientSampleId :
PSTDICC075

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 04 14:22:14 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD070423.M
Quant Title : GC Extractables
QLast Update : Tue Jul 04 14:22:05 2023
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 2 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

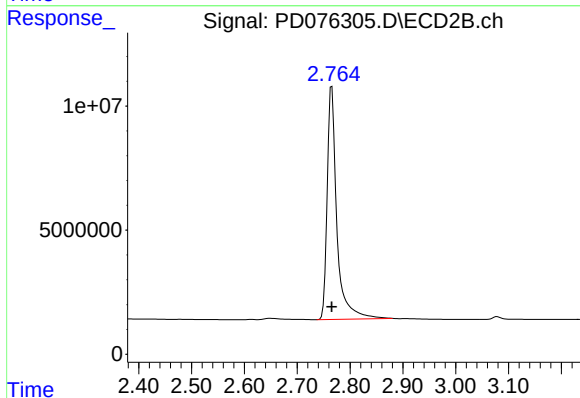




#1 Tetrachloro-m-xylene

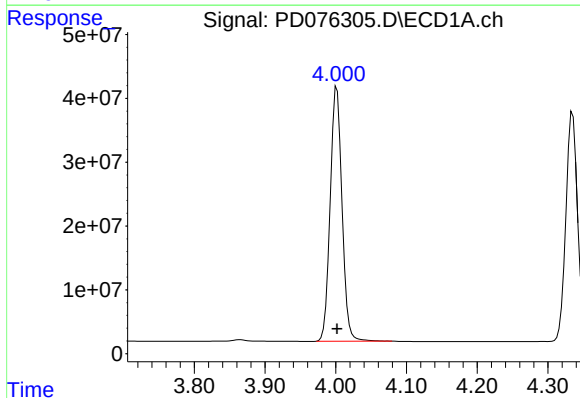
R.T.: 3.545 min
Delta R.T.: 0.000 min
Response: 248922005
Conc: 75.00 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC075



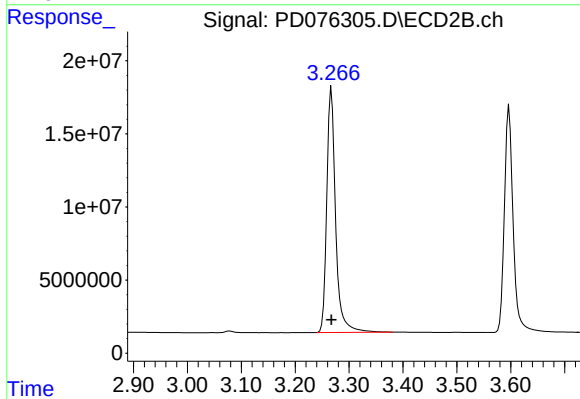
#1 Tetrachloro-m-xylene

R.T.: 2.765 min
Delta R.T.: 0.000 min
Response: 119761775
Conc: 74.81 ng/ml



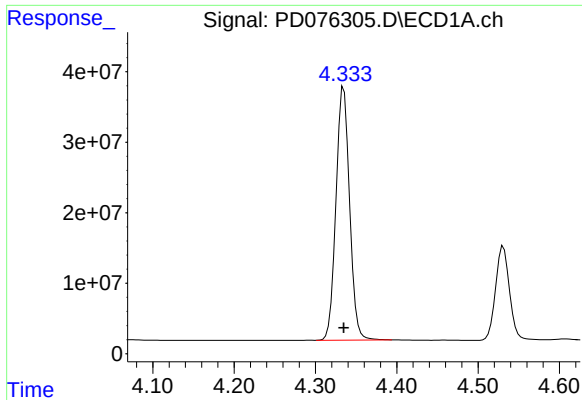
#2 alpha-BHC

R.T.: 4.002 min
Delta R.T.: 0.000 min
Response: 462654003
Conc: 75.24 ng/ml



#2 alpha-BHC

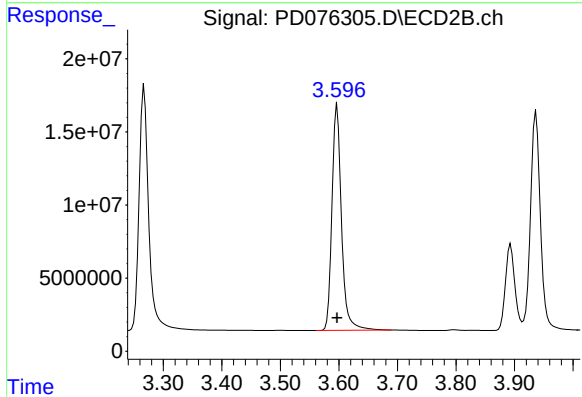
R.T.: 3.267 min
Delta R.T.: 0.000 min
Response: 191295609
Conc: 75.14 ng/ml



#3 gamma-BHC (Lindane)

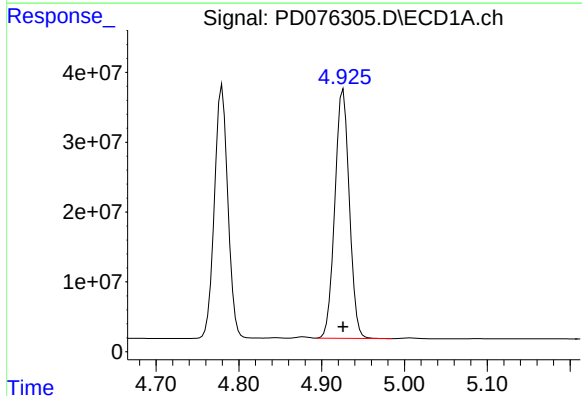
R.T.: 4.335 min
Delta R.T.: 0.000 min
Response: 418014449
Conc: 75.36 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC075



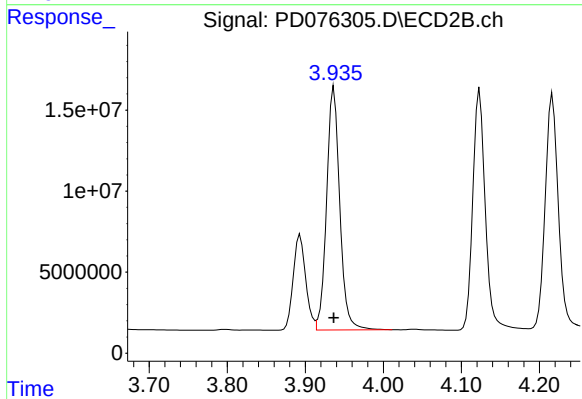
#3 gamma-BHC (Lindane)

R.T.: 3.597 min
Delta R.T.: 0.000 min
Response: 174465390
Conc: 75.07 ng/ml



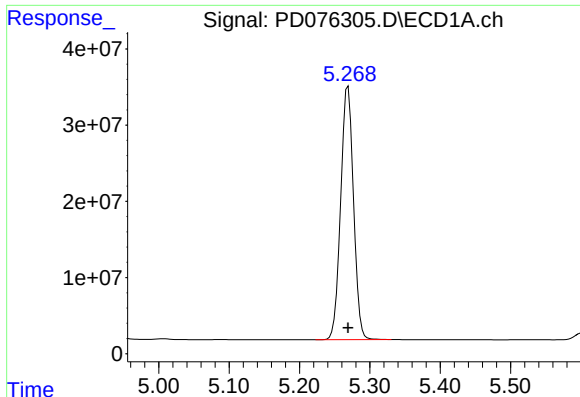
#4 Heptachlor

R.T.: 4.926 min
Delta R.T.: 0.000 min
Response: 433090060
Conc: 75.45 ng/ml



#4 Heptachlor

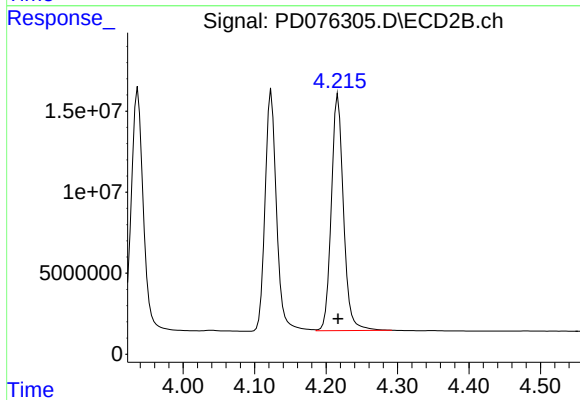
R.T.: 3.937 min
Delta R.T.: 0.000 min
Response: 176078409
Conc: 75.17 ng/ml



#5 Aldrin

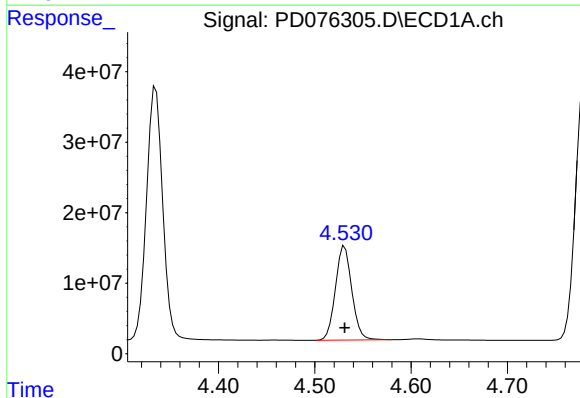
R.T.: 5.269 min
Delta R.T.: 0.000 min
Response: 421316059
Conc: 75.43 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC075



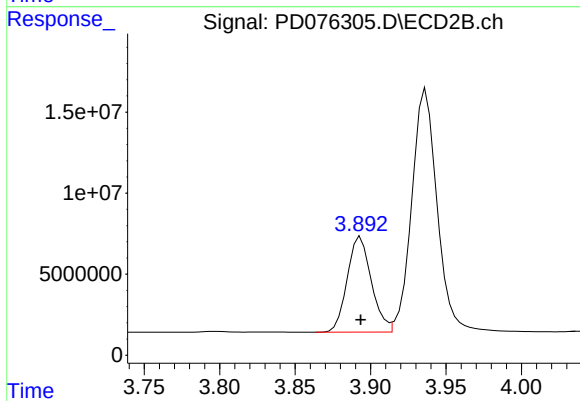
#5 Aldrin

R.T.: 4.217 min
Delta R.T.: 0.000 min
Response: 172579150
Conc: 75.20 ng/ml



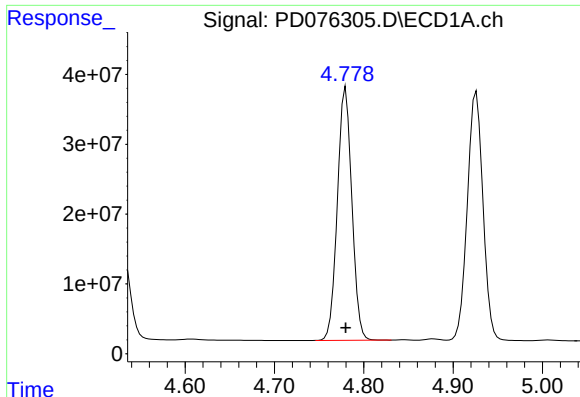
#6 beta-BHC

R.T.: 4.531 min
Delta R.T.: 0.000 min
Response: 157999919
Conc: 75.08 ng/ml



#6 beta-BHC

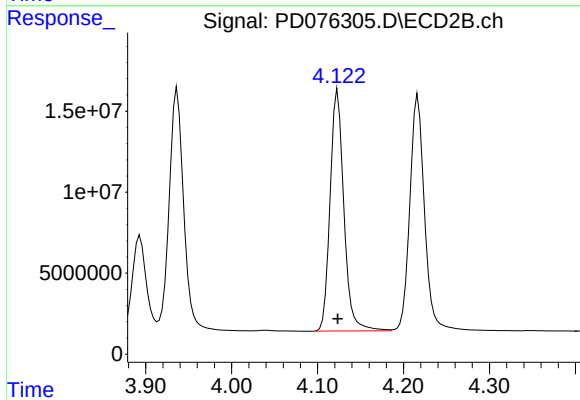
R.T.: 3.894 min
Delta R.T.: 0.000 min
Response: 65699586
Conc: 74.67 ng/ml



#7 delta-BHC

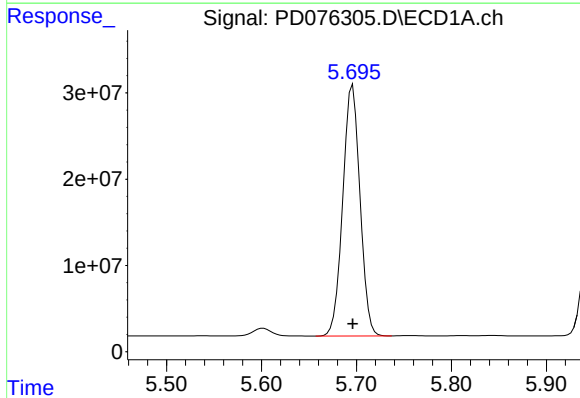
R.T.: 4.780 min
Delta R.T.: 0.000 min
Response: 407741186
Conc: 75.33 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC075



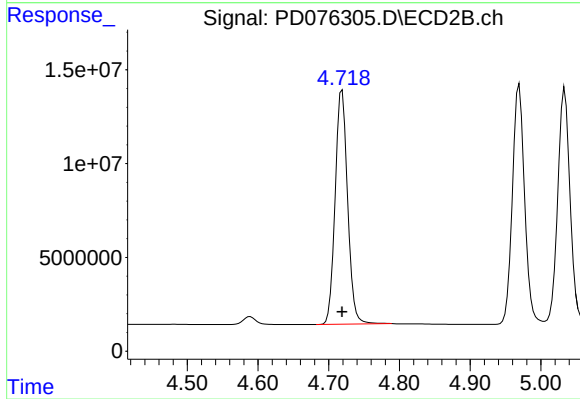
#7 delta-BHC

R.T.: 4.123 min
Delta R.T.: 0.000 min
Response: 165424114
Conc: 75.00 ng/ml



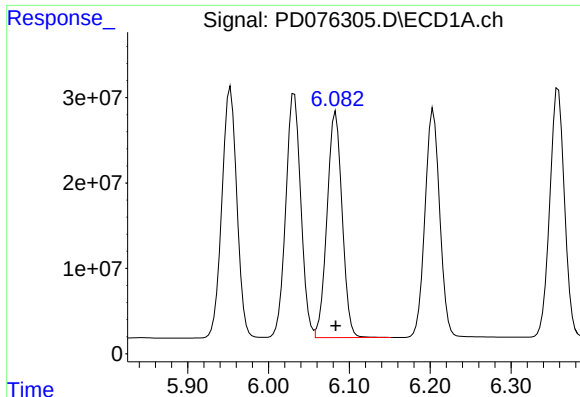
#8 Heptachlor epoxide

R.T.: 5.696 min
Delta R.T.: 0.000 min
Response: 367702003
Conc: 75.41 ng/ml



#8 Heptachlor epoxide

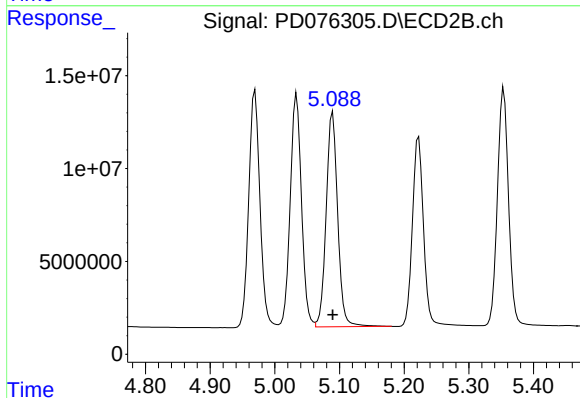
R.T.: 4.719 min
Delta R.T.: 0.000 min
Response: 152608274
Conc: 75.04 ng/ml



#9 Endosulfan I

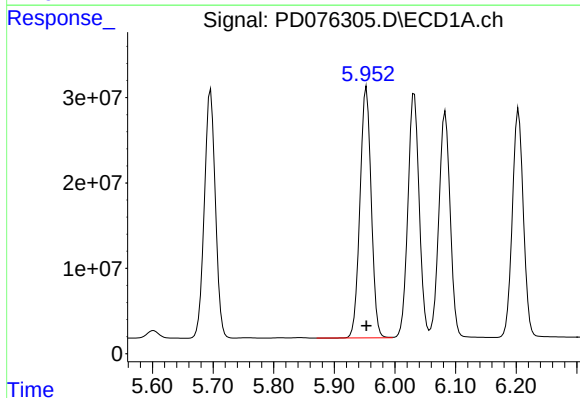
R.T.: 6.083 min
Delta R.T.: 0.000 min
Response: 343829060
Conc: 75.49 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC075



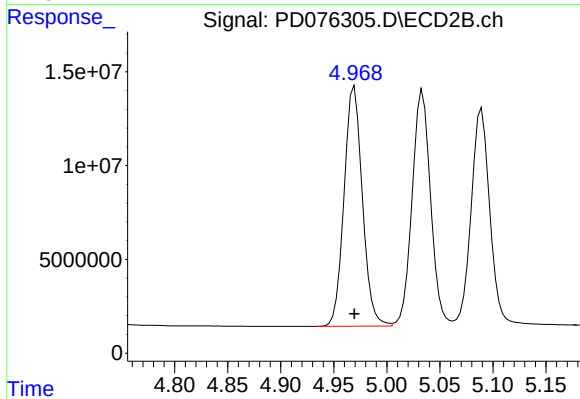
#9 Endosulfan I

R.T.: 5.090 min
Delta R.T.: 0.000 min
Response: 143154314
Conc: 74.99 ng/ml



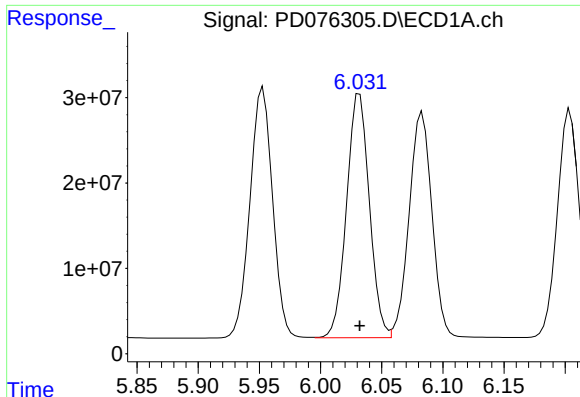
#10 gamma-Chlordane

R.T.: 5.953 min
Delta R.T.: 0.000 min
Response: 377977346
Conc: 75.51 ng/ml



#10 gamma-Chlordane

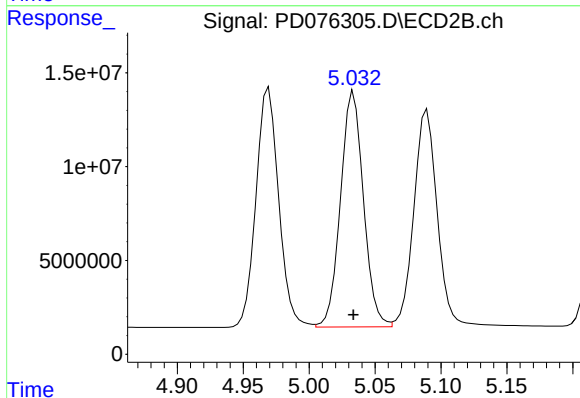
R.T.: 4.969 min
Delta R.T.: 0.000 min
Response: 153281833
Conc: 75.08 ng/ml



#11 alpha-Chlordane

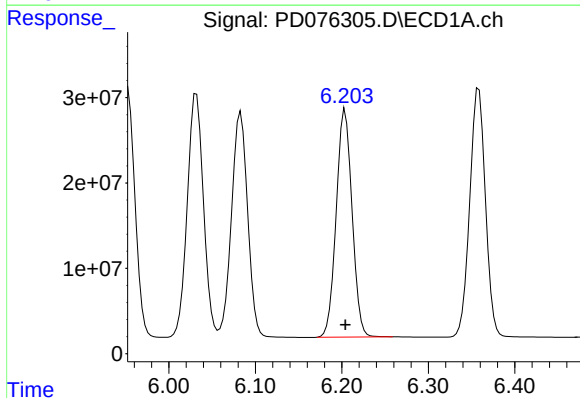
R.T.: 6.032 min
Delta R.T.: 0.000 min
Response: 370890719
Conc: 75.51 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC075



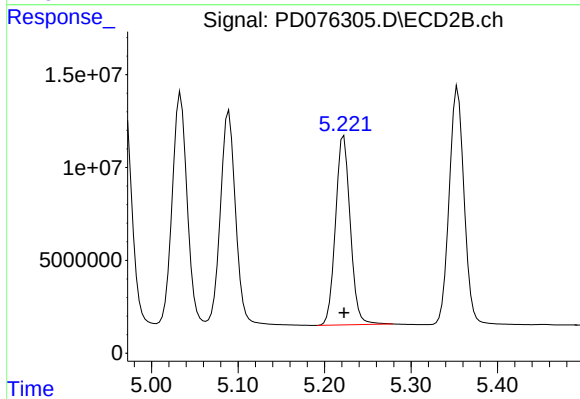
#11 alpha-Chlordane

R.T.: 5.034 min
Delta R.T.: 0.000 min
Response: 151885983
Conc: 74.99 ng/ml



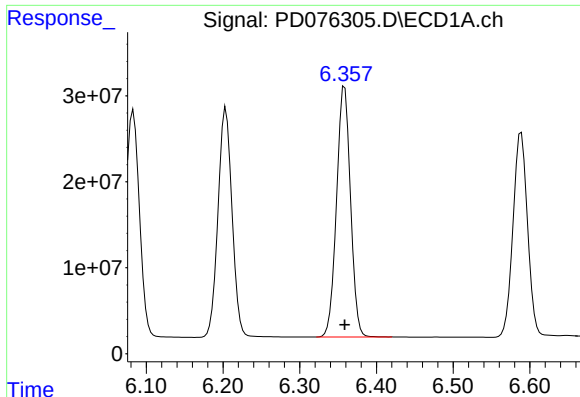
#12 4,4'-DDE

R.T.: 6.204 min
Delta R.T.: 0.000 min
Response: 338102468
Conc: 75.73 ng/ml



#12 4,4'-DDE

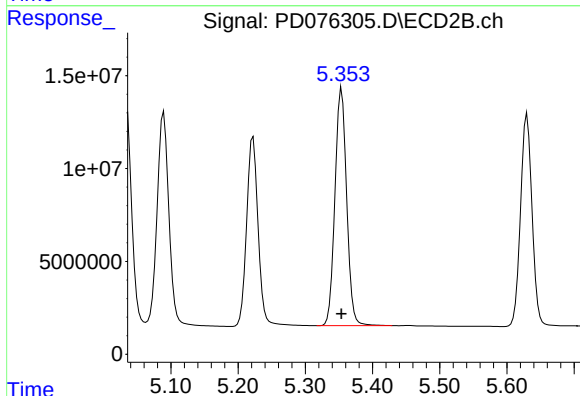
R.T.: 5.222 min
Delta R.T.: 0.000 min
Response: 120079518
Conc: 75.01 ng/ml



#13 Dieldrin

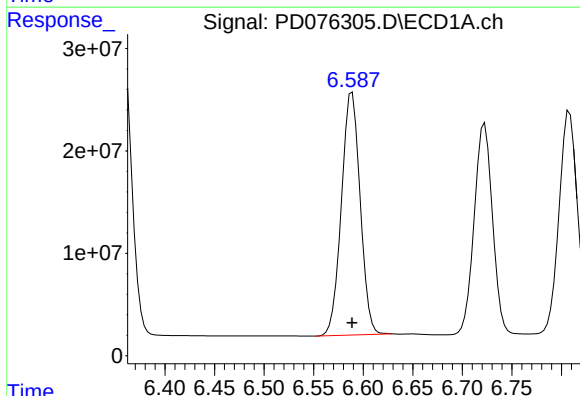
R.T.: 6.358 min
Delta R.T.: 0.000 min
Response: 368818553
Conc: 75.65 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC075



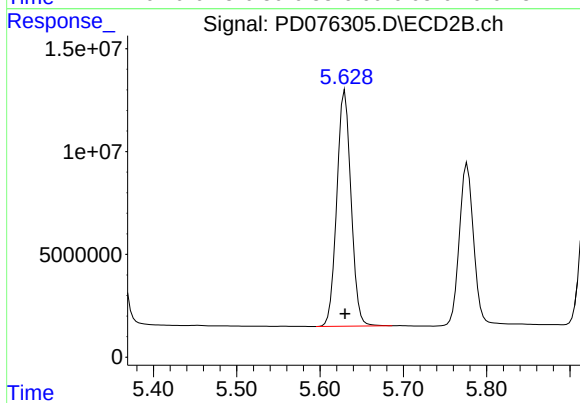
#13 Dieldrin

R.T.: 5.354 min
Delta R.T.: 0.000 min
Response: 153144653
Conc: 75.09 ng/ml



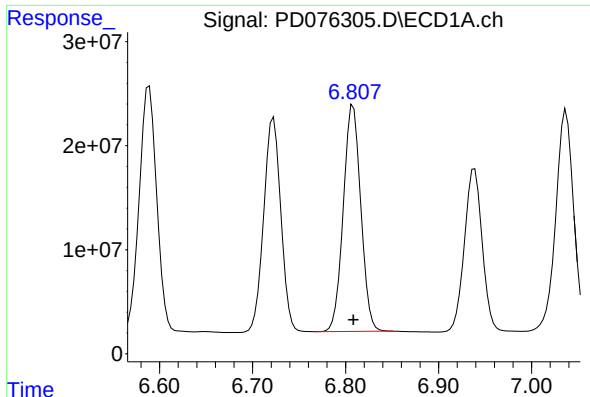
#14 Endrin

R.T.: 6.589 min
Delta R.T.: 0.000 min
Response: 311619647
Conc: 75.51 ng/ml



#14 Endrin

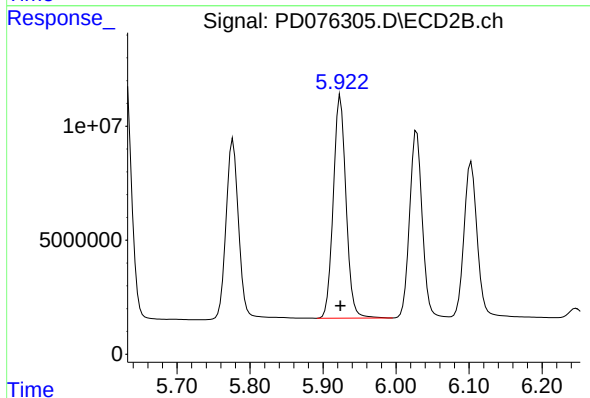
R.T.: 5.630 min
Delta R.T.: 0.000 min
Response: 136089744
Conc: 75.15 ng/ml



#15 Endosulfan II

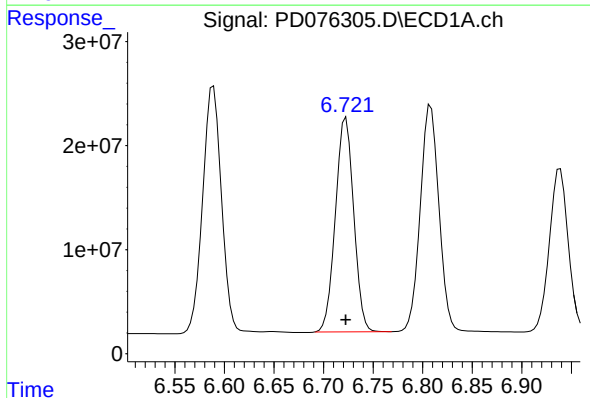
R.T.: 6.808 min
Delta R.T.: 0.000 min
Response: 284783065
Conc: 75.40 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC075



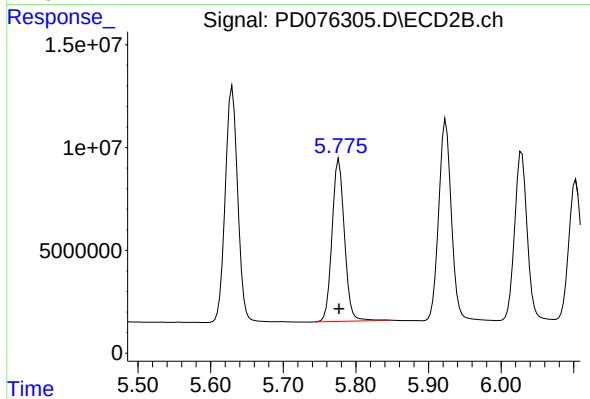
#15 Endosulfan II

R.T.: 5.924 min
Delta R.T.: 0.000 min
Response: 118540846
Conc: 75.03 ng/ml



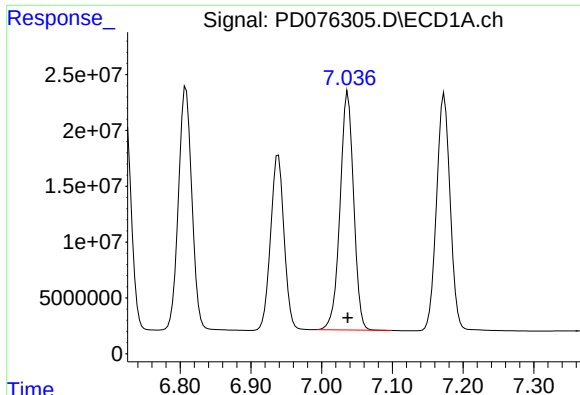
#16 4,4'-DDD

R.T.: 6.723 min
Delta R.T.: 0.000 min
Response: 264293597
Conc: 75.57 ng/ml



#16 4,4'-DDD

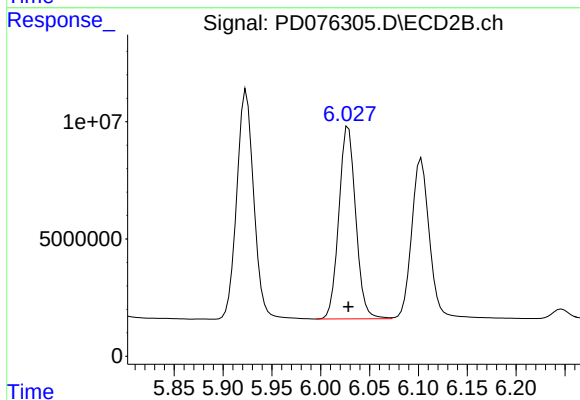
R.T.: 5.777 min
Delta R.T.: 0.000 min
Response: 93911337
Conc: 75.09 ng/ml



#17 4,4'-DDT

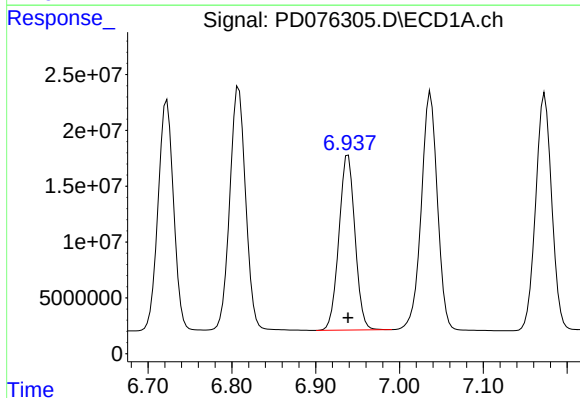
R.T.: 7.037 min
Delta R.T.: 0.000 min
Response: 284933920
Conc: 75.77 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC075



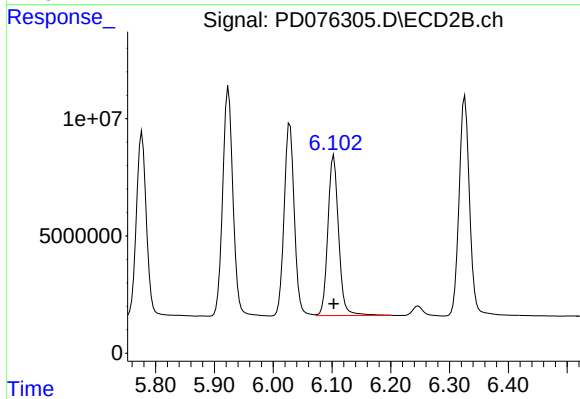
#17 4,4'-DDT

R.T.: 6.028 min
Delta R.T.: 0.000 min
Response: 98985006
Conc: 75.29 ng/ml



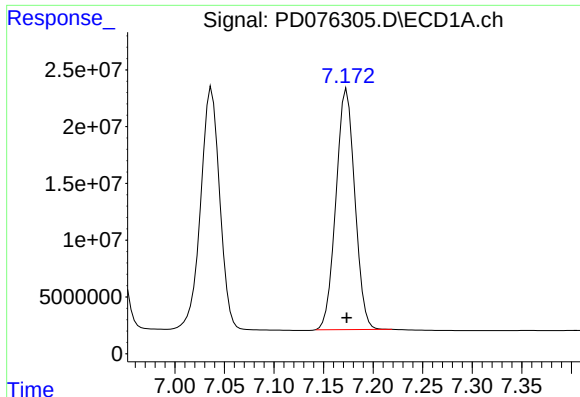
#18 Endrin aldehyde

R.T.: 6.939 min
Delta R.T.: 0.000 min
Response: 208426677
Conc: 74.05 ng/ml



#18 Endrin aldehyde

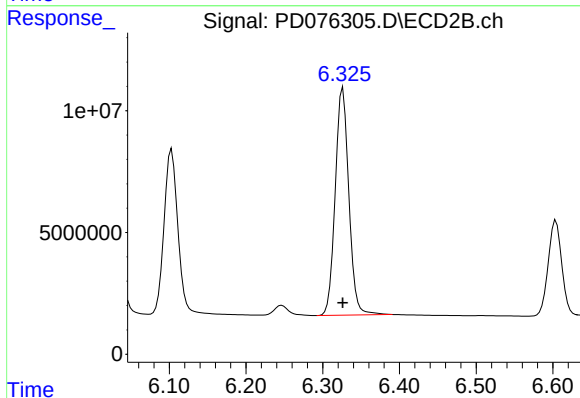
R.T.: 6.103 min
Delta R.T.: 0.000 min
Response: 87007846
Conc: 73.69 ng/ml



#19 Endosulfan Sulfate

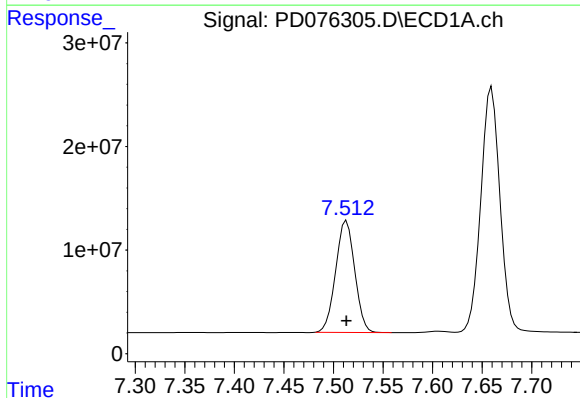
R.T.: 7.173 min
Delta R.T.: 0.000 min
Response: 280941429
Conc: 75.30 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC075



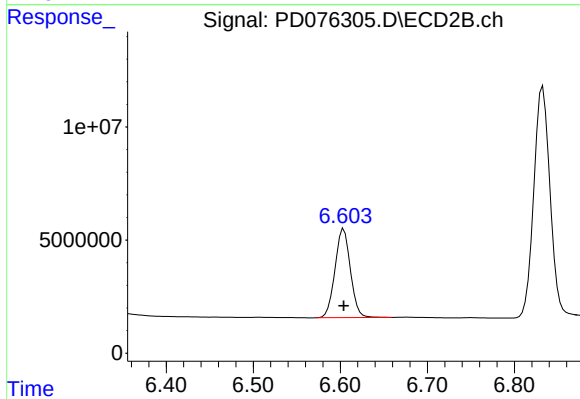
#19 Endosulfan Sulfate

R.T.: 6.326 min
Delta R.T.: 0.000 min
Response: 115115886
Conc: 74.97 ng/ml



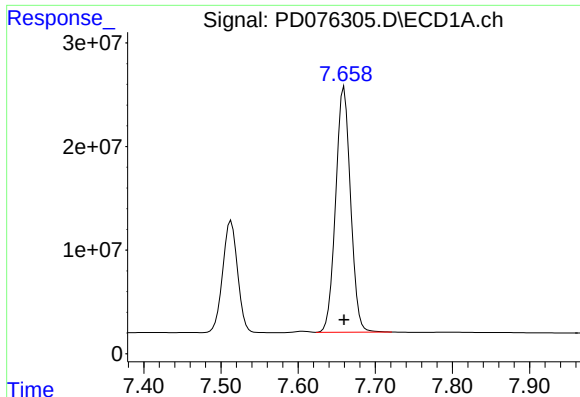
#20 Methoxychlor

R.T.: 7.513 min
Delta R.T.: 0.000 min
Response: 144270416
Conc: 75.37 ng/ml



#20 Methoxychlor

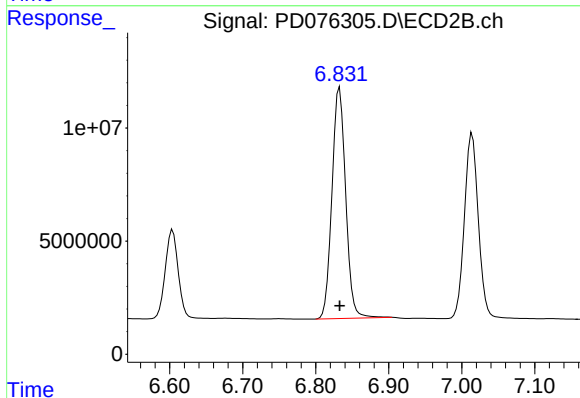
R.T.: 6.604 min
Delta R.T.: 0.000 min
Response: 48394885
Conc: 75.01 ng/ml



#21 Endrin ketone

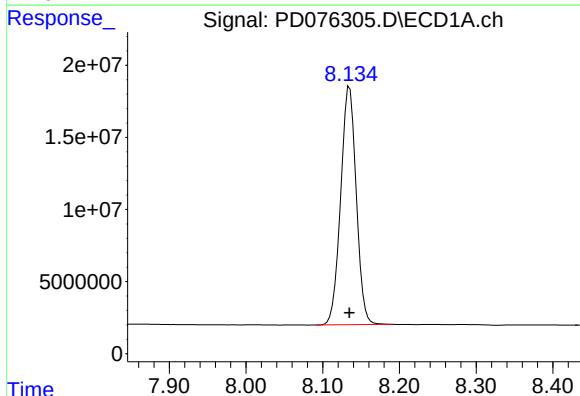
R.T.: 7.660 min
Delta R.T.: 0.000 min
Response: 318322890
Conc: 75.49 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC075



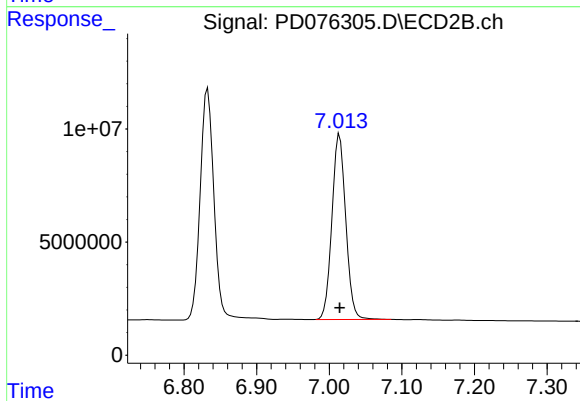
#21 Endrin ketone

R.T.: 6.833 min
Delta R.T.: 0.000 min
Response: 133382042
Conc: 74.89 ng/ml



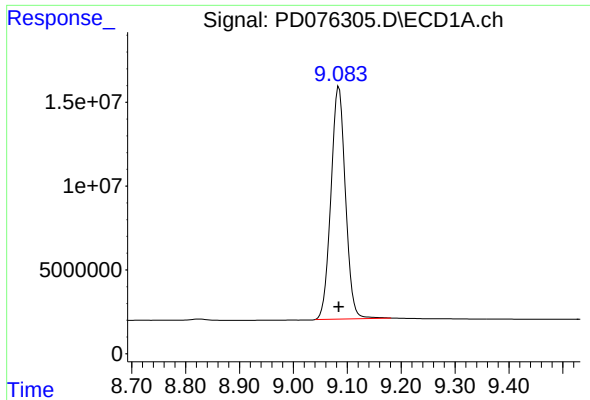
#22 Mirex

R.T.: 8.135 min
Delta R.T.: 0.000 min
Response: 233466905
Conc: 75.36 ng/ml



#22 Mirex

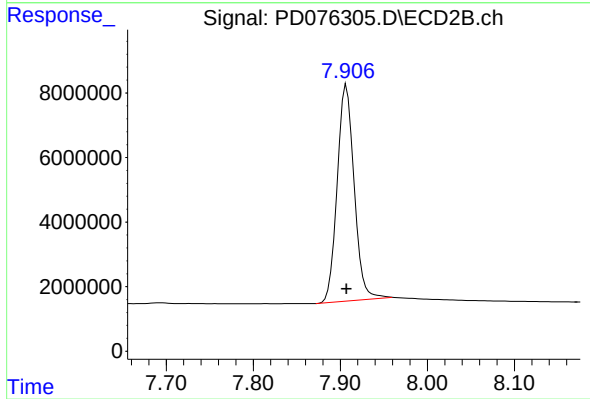
R.T.: 7.014 min
Delta R.T.: 0.000 min
Response: 108618100
Conc: 74.85 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.085 min
Delta R.T.: 0.000 min
Response: 259466348
Conc: 75.43 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC075



#28 Decachlorobiphenyl

R.T.: 7.907 min
Delta R.T.: 0.000 min
Response: 90983385
Conc: 74.69 ng/ml