

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD122821\
 Data File : PD067519.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 27 Dec 2021 17:06
 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: Dec 28 02:48:05 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PD122821.M
 Quant Title : GC Extractables
 QLast Update : Tue Dec 28 02:41:31 2021
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 1 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 x0.5µm

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

System Monitoring Compounds							
1)	SA Tetrachlo...	3.434	3.964	136.9E6	472.0E6	75.698	75.692
28)	SA Decachlor...	8.157	9.018	58670930	311.6E6	74.547	72.569
Target Compounds							
2)	A alpha-BHC	3.870	4.358	226.2E6	678.2E6	75.991	75.426
3)	MA gamma-BHC...	4.152	4.642	203.3E6	614.8E6	75.696	75.514
4)	MA Heptachlor	4.444	5.142	209.7E6	557.2E6	75.684	75.522
5)	MB Aldrin	4.689	5.445	214.5E6	544.0E6	75.724	75.764
6)	B beta-BHC	4.400	4.821	79087191	266.9E6	75.524	75.249
7)	B delta-BHC	4.602	5.036	201.4E6	568.3E6	76.054	76.175
8)	B Heptachlo...	5.130	5.834	187.4E6	415.6E6	75.667	76.419
9)	A Endosulfan I	5.466	6.192	167.0E6	439.3E6	75.366	75.351
10)	B gamma-Chl...	5.353	6.069	186.9E6	473.8E6	75.533	75.608
11)	B alpha-Chl...	5.412	6.140	182.0E6	466.5E6	75.420	75.342
12)	B 4,4'-DDE	5.575	6.301	170.3E6	455.3E6	75.406	75.428
13)	MA Dieldrin	5.708	6.449	185.1E6	489.0E6	75.432	75.471
14)	MA Endrin	5.965	6.668	161.3E6	410.5E6	75.368	74.511
15)	B Endosulfa...	6.238	6.883	145.0E6	423.0E6	75.246	75.354
16)	A 4,4'-DDD	6.090	6.795	130.6E6	374.9E6	75.605	75.498
17)	MA 4,4'-DDT	6.329	7.092	129.0E6	394.8E6	75.336	75.300
18)	B Endrin al...	6.407	7.008	106.9E6	328.3E6	75.172	75.364
19)	B Endosulfa...	6.619	7.231	118.9E6	396.3E6	75.744	75.559
20)	A Methoxychlor	6.877	7.555	61865899	211.1E6	75.054	75.031
21)	B Endrin ke...	7.111	7.703	124.4E6	446.8E6	75.367	75.085
22)	Mirex	7.290	8.150	83432326	308.4E6	74.834	75.108

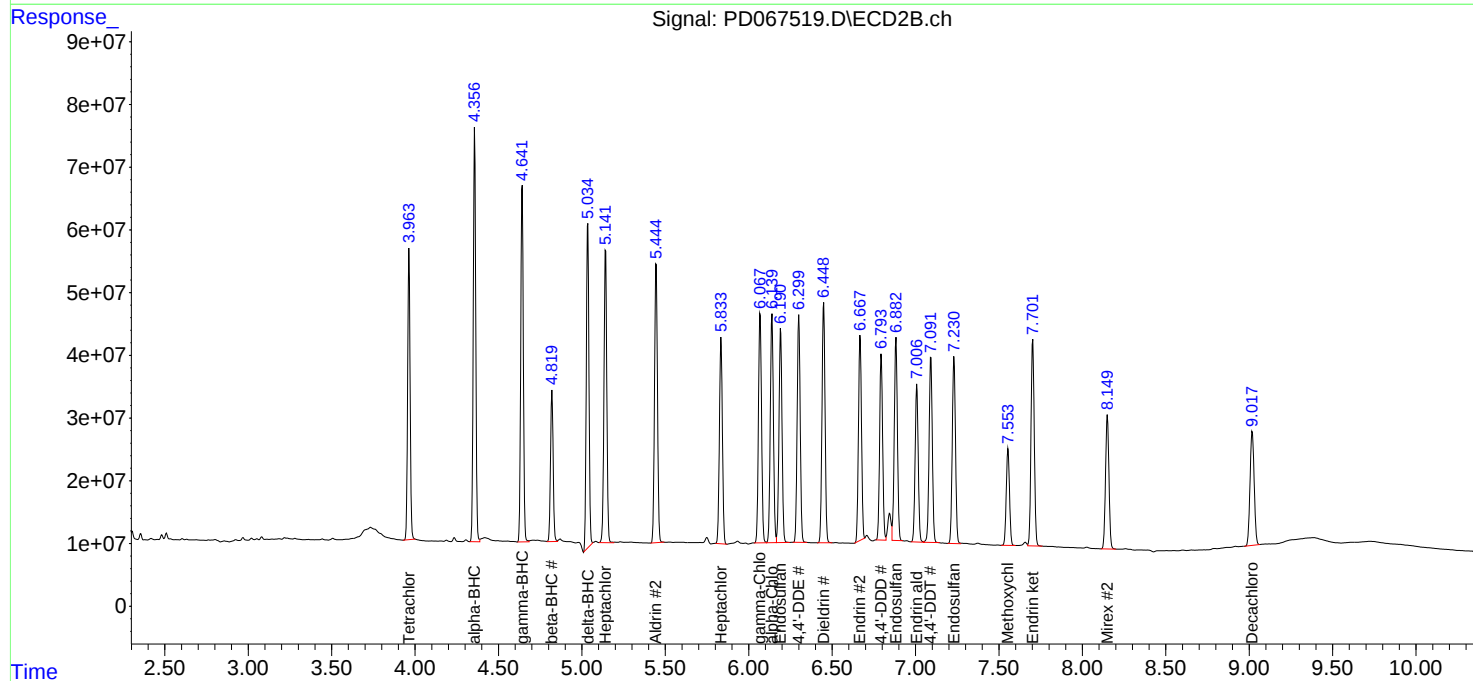
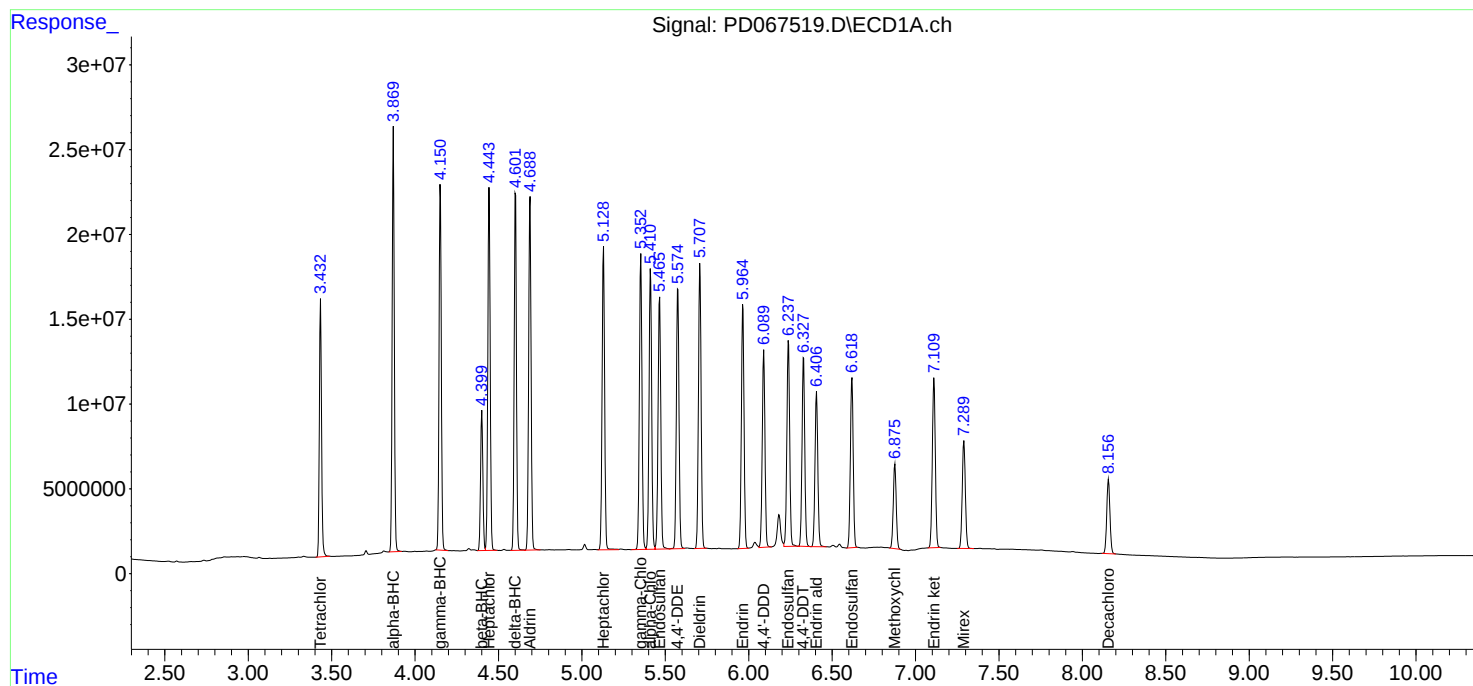
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

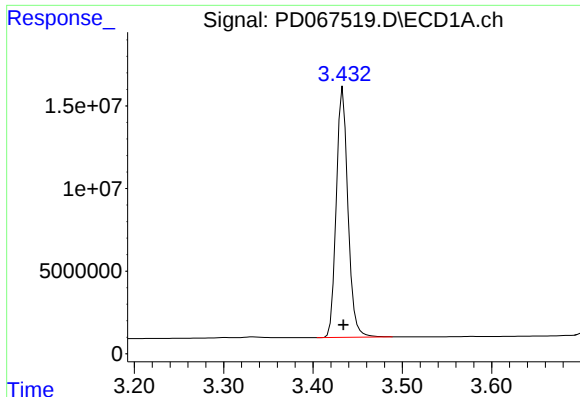
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD122821\
Data File : PD067519.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 27 Dec 2021 17:06
Operator : AR\AJ
Sample : PSTDICC075
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
ECD_D
ClientSampleId :
PSTDICC075

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 28 02:48:05 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PD122821.M
Quant Title : GC Extractables
QLast Update : Tue Dec 28 02:41:31 2021
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 1 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 x0.5µm

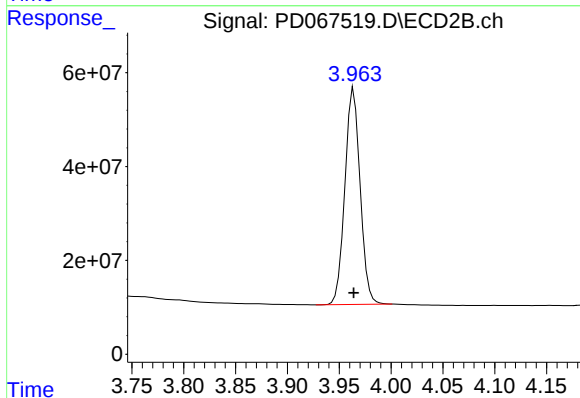




#1 Tetrachloro-m-xylene

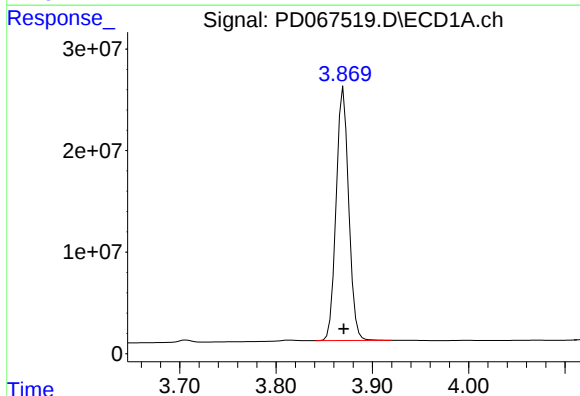
R.T.: 3.434 min
Delta R.T.: 0.000 min
Response: 136939090
Conc: 75.70 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC075



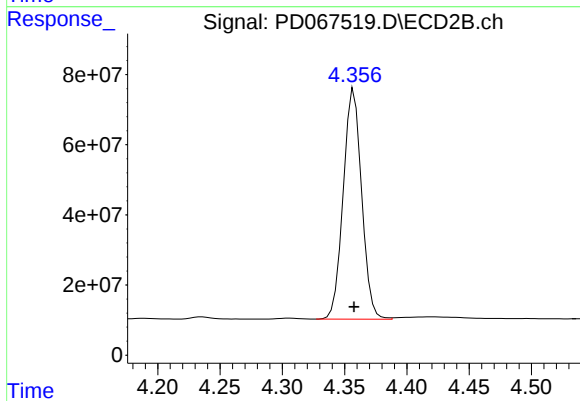
#1 Tetrachloro-m-xylene

R.T.: 3.964 min
Delta R.T.: 0.000 min
Response: 472023250
Conc: 75.69 ng/ml



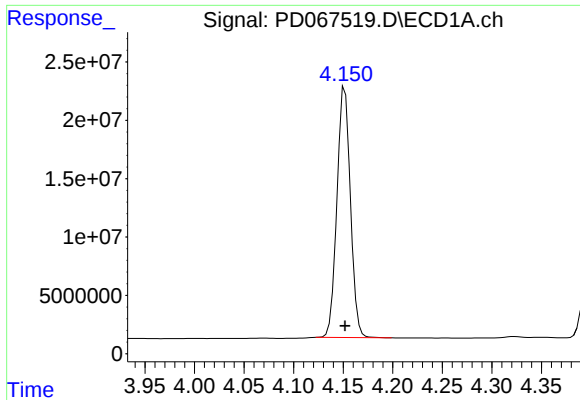
#2 alpha-BHC

R.T.: 3.870 min
Delta R.T.: 0.000 min
Response: 226185641
Conc: 75.99 ng/ml



#2 alpha-BHC

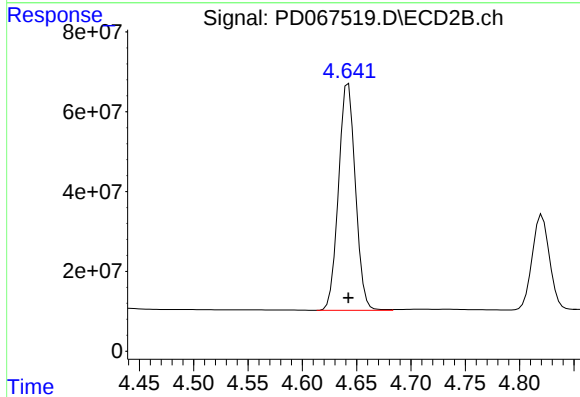
R.T.: 4.358 min
Delta R.T.: 0.000 min
Response: 678218444
Conc: 75.43 ng/ml



#3 gamma-BHC (Lindane)

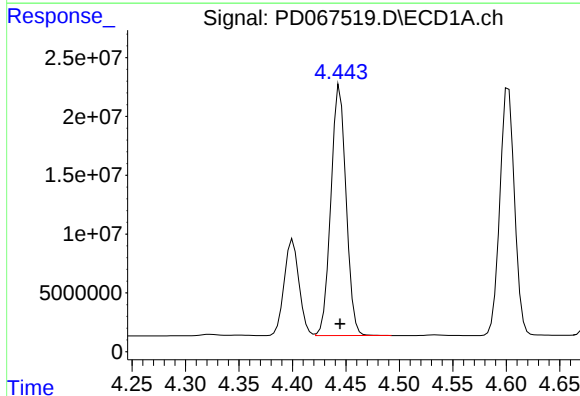
R.T.: 4.152 min
Delta R.T.: 0.000 min
Response: 203271014
Conc: 75.70 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC075



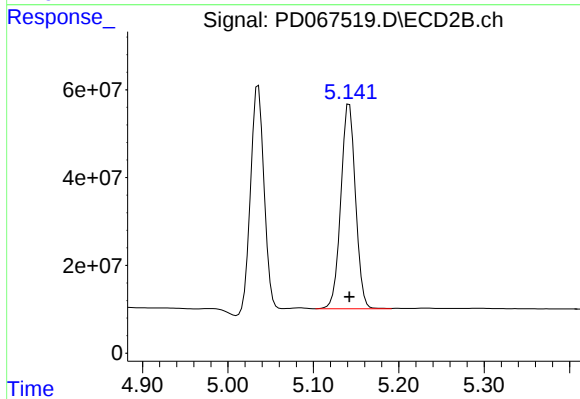
#3 gamma-BHC (Lindane)

R.T.: 4.642 min
Delta R.T.: 0.000 min
Response: 614756904
Conc: 75.51 ng/ml



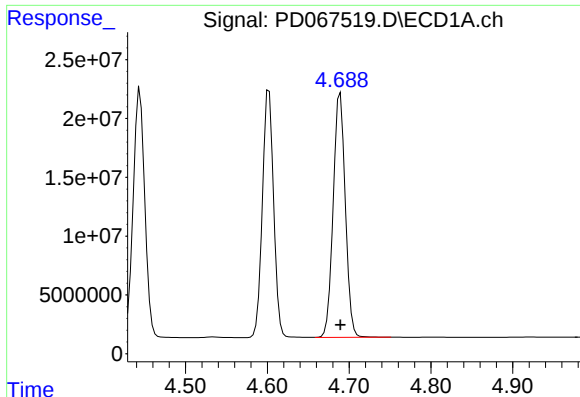
#4 Heptachlor

R.T.: 4.444 min
Delta R.T.: 0.000 min
Response: 209674466
Conc: 75.68 ng/ml



#4 Heptachlor

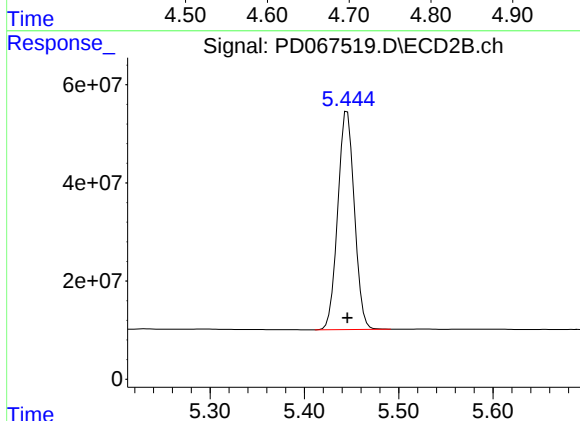
R.T.: 5.142 min
Delta R.T.: 0.000 min
Response: 557225435
Conc: 75.52 ng/ml



#5 Aldrin

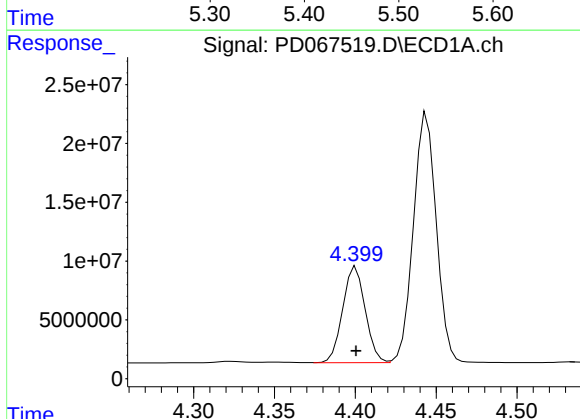
R.T.: 4.689 min
Delta R.T.: 0.000 min
Response: 214451371
Conc: 75.72 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC075



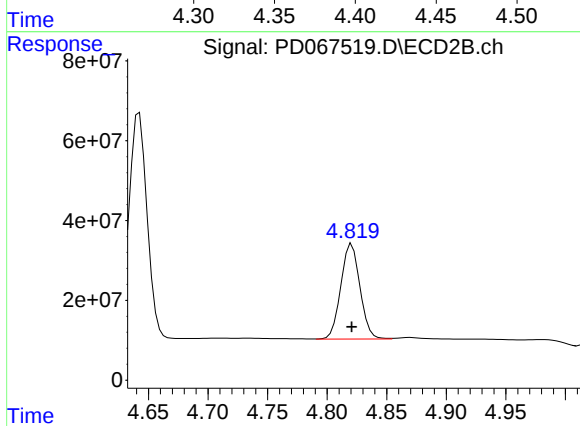
#5 Aldrin

R.T.: 5.445 min
Delta R.T.: 0.000 min
Response: 544046793
Conc: 75.76 ng/ml



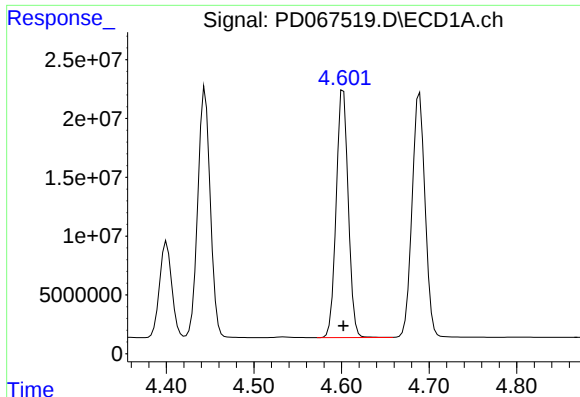
#6 beta-BHC

R.T.: 4.400 min
Delta R.T.: 0.000 min
Response: 79087191
Conc: 75.52 ng/ml



#6 beta-BHC

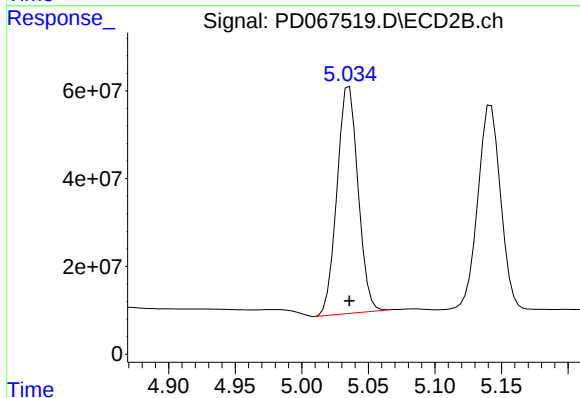
R.T.: 4.821 min
Delta R.T.: 0.000 min
Response: 266857572
Conc: 75.25 ng/ml



#7 delta-BHC

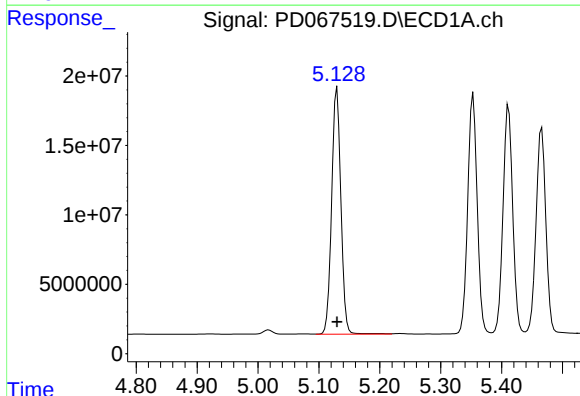
R.T.: 4.602 min
Delta R.T.: 0.000 min
Response: 201441256
Conc: 76.05 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC075



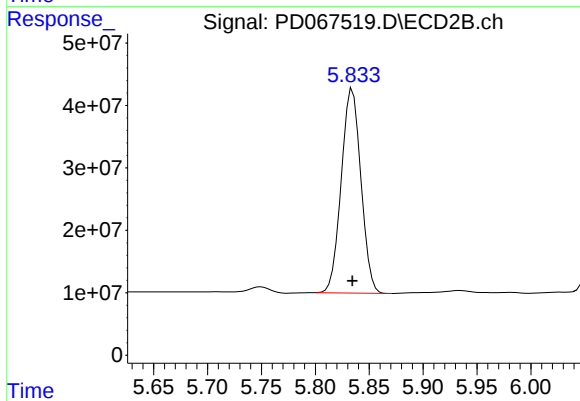
#7 delta-BHC

R.T.: 5.036 min
Delta R.T.: 0.000 min
Response: 568297820
Conc: 76.17 ng/ml



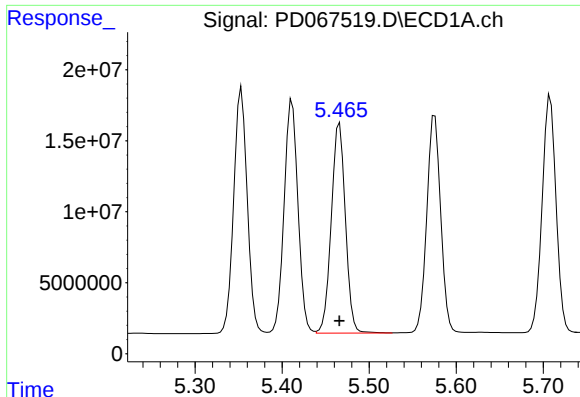
#8 Heptachlor epoxide

R.T.: 5.130 min
Delta R.T.: 0.000 min
Response: 187381709
Conc: 75.67 ng/ml



#8 Heptachlor epoxide

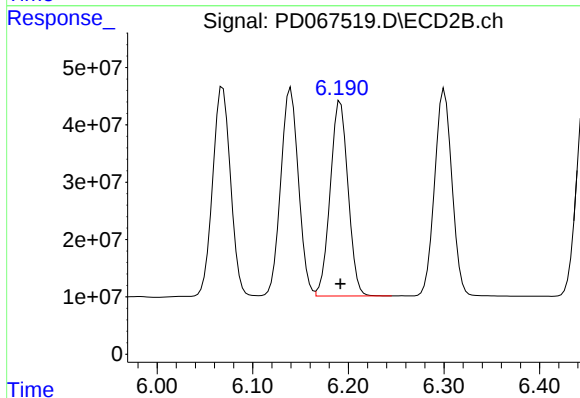
R.T.: 5.834 min
Delta R.T.: 0.000 min
Response: 415564251
Conc: 76.42 ng/ml



#9 Endosulfan I

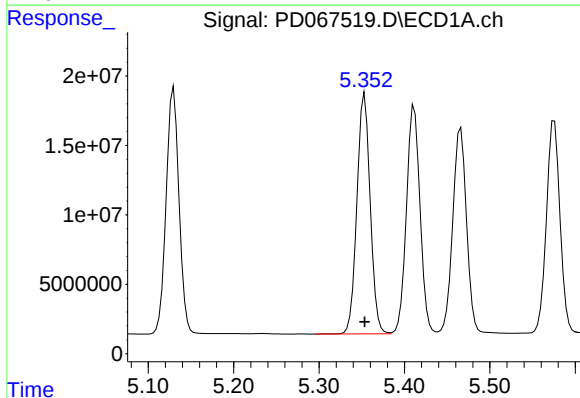
R.T.: 5.466 min
Delta R.T.: 0.000 min
Response: 167029998
Conc: 75.37 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC075



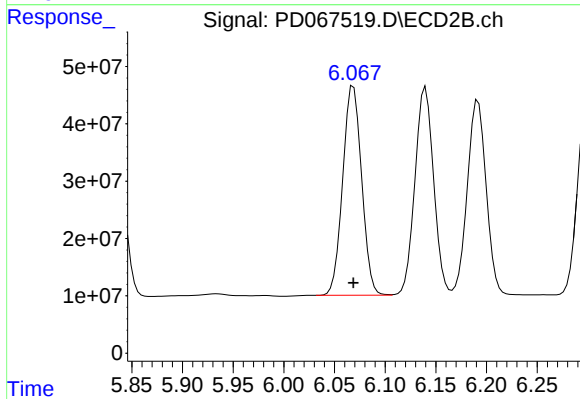
#9 Endosulfan I

R.T.: 6.192 min
Delta R.T.: 0.000 min
Response: 439298521
Conc: 75.35 ng/ml



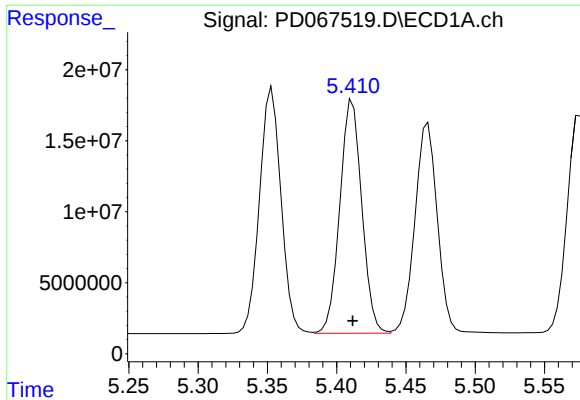
#10 gamma-Chlordane

R.T.: 5.353 min
Delta R.T.: 0.000 min
Response: 186920340
Conc: 75.53 ng/ml



#10 gamma-Chlordane

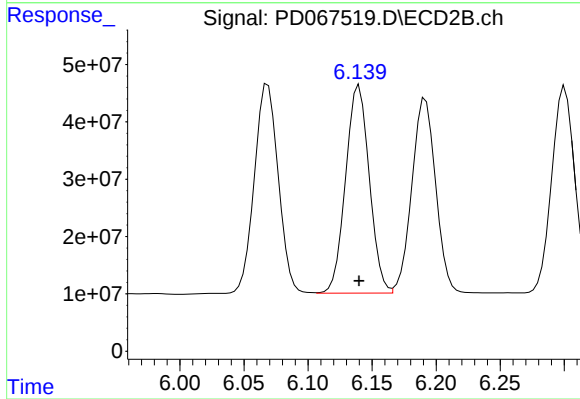
R.T.: 6.069 min
Delta R.T.: 0.000 min
Response: 473811350
Conc: 75.61 ng/ml



#11 alpha-Chlordane

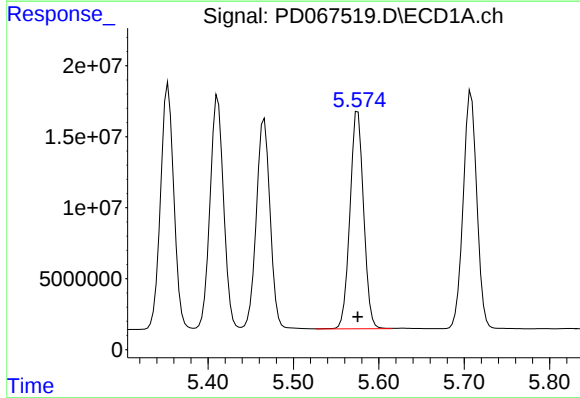
R.T.: 5.412 min
Delta R.T.: 0.000 min
Response: 181964542
Conc: 75.42 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC075



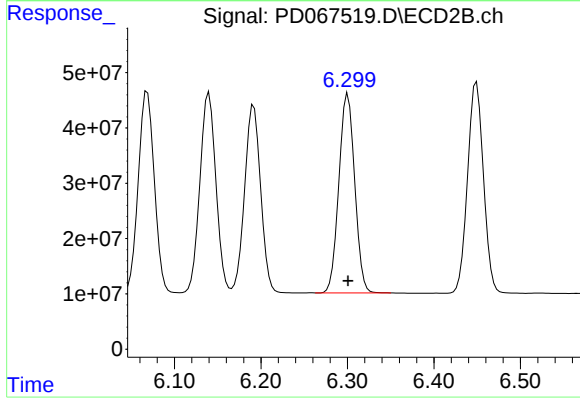
#11 alpha-Chlordane

R.T.: 6.140 min
Delta R.T.: 0.000 min
Response: 466454317
Conc: 75.34 ng/ml



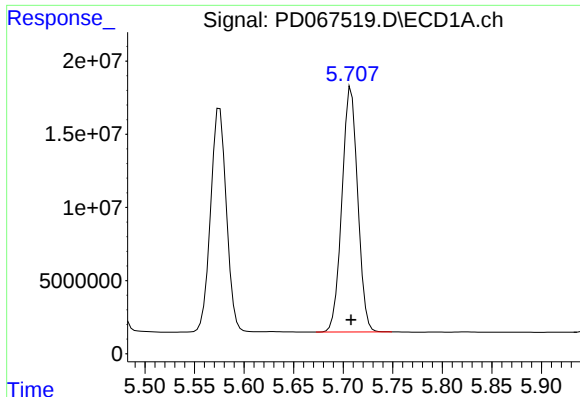
#12 4,4'-DDE

R.T.: 5.575 min
Delta R.T.: 0.000 min
Response: 170344433
Conc: 75.41 ng/ml



#12 4,4'-DDE

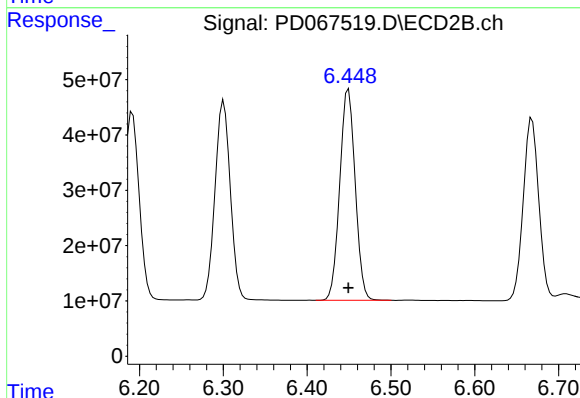
R.T.: 6.301 min
Delta R.T.: 0.000 min
Response: 455308204
Conc: 75.43 ng/ml



#13 Dieldrin

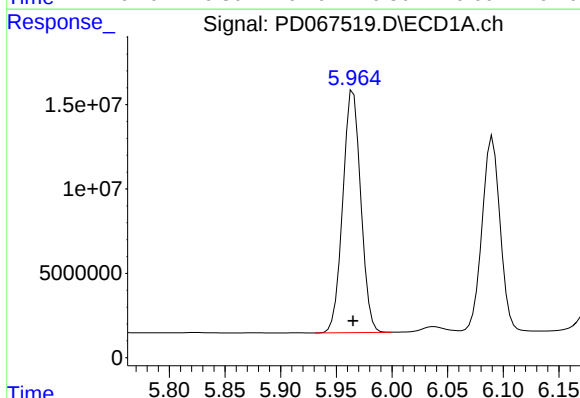
R.T.: 5.708 min
Delta R.T.: 0.000 min
Response: 185081660
Conc: 75.43 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC075



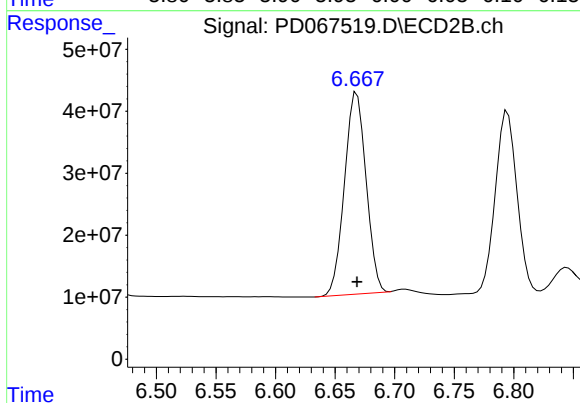
#13 Dieldrin

R.T.: 6.449 min
Delta R.T.: 0.000 min
Response: 489031466
Conc: 75.47 ng/ml



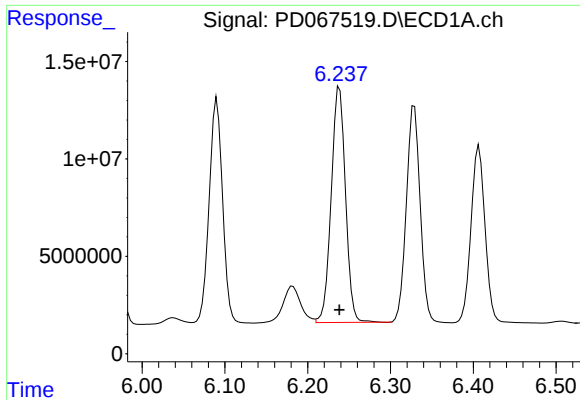
#14 Endrin

R.T.: 5.965 min
Delta R.T.: 0.000 min
Response: 161316475
Conc: 75.37 ng/ml



#14 Endrin

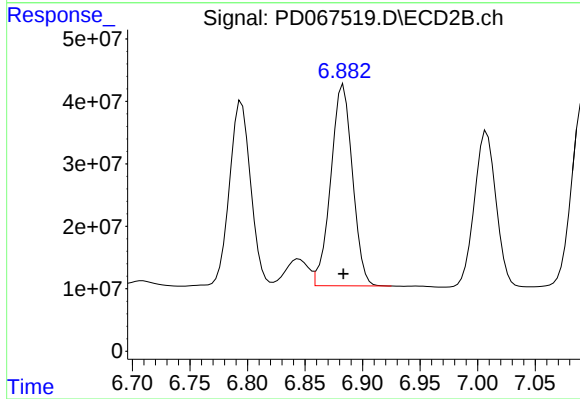
R.T.: 6.668 min
Delta R.T.: 0.000 min
Response: 410546692
Conc: 74.51 ng/ml



#15 Endosulfan II

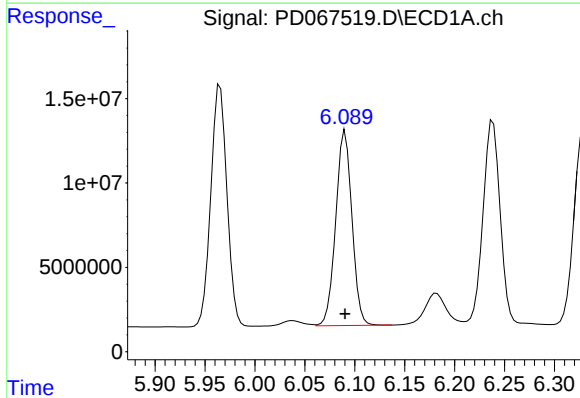
R.T.: 6.238 min
Delta R.T.: 0.000 min
Response: 144968234
Conc: 75.25 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC075



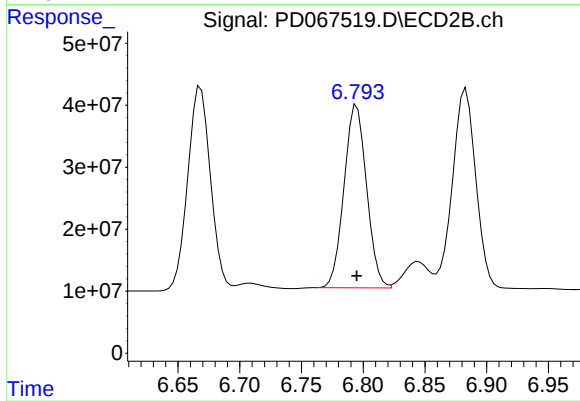
#15 Endosulfan II

R.T.: 6.883 min
Delta R.T.: 0.000 min
Response: 423041238
Conc: 75.35 ng/ml



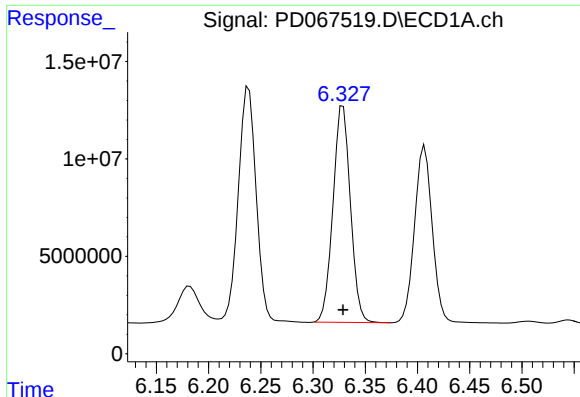
#16 4,4'-DDD

R.T.: 6.090 min
Delta R.T.: 0.000 min
Response: 130567215
Conc: 75.60 ng/ml



#16 4,4'-DDD

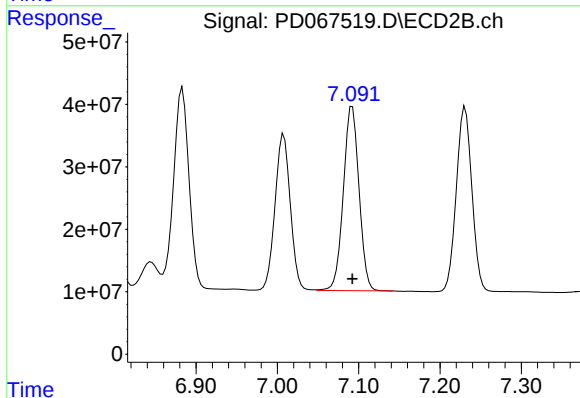
R.T.: 6.795 min
Delta R.T.: 0.000 min
Response: 374903869
Conc: 75.50 ng/ml



#17 4,4'-DDT

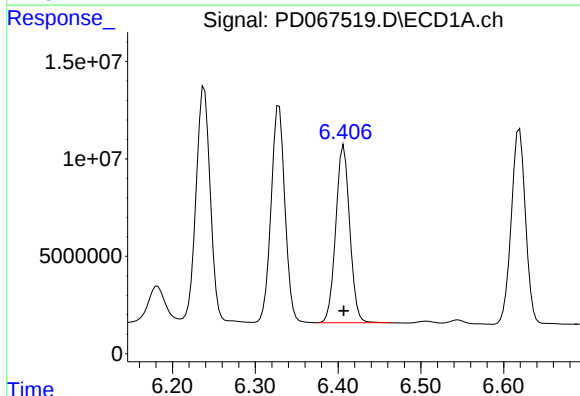
R.T.: 6.329 min
Delta R.T.: 0.000 min
Response: 128973380
Conc: 75.34 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC075



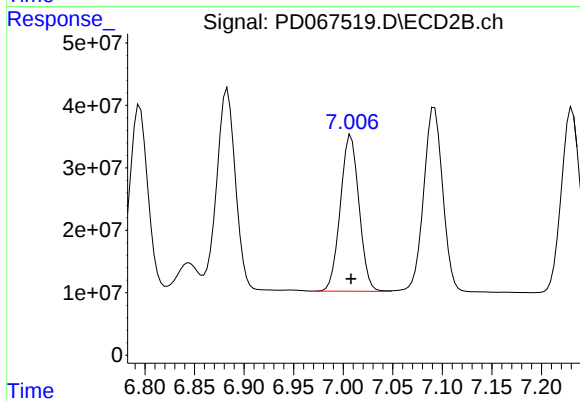
#17 4,4'-DDT

R.T.: 7.092 min
Delta R.T.: 0.000 min
Response: 394779423
Conc: 75.30 ng/ml



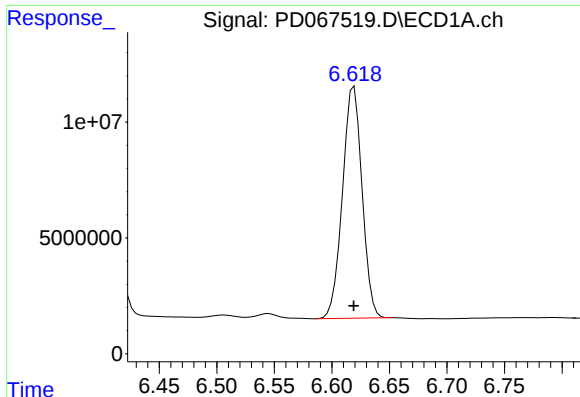
#18 Endrin aldehyde

R.T.: 6.407 min
Delta R.T.: 0.000 min
Response: 106915894
Conc: 75.17 ng/ml



#18 Endrin aldehyde

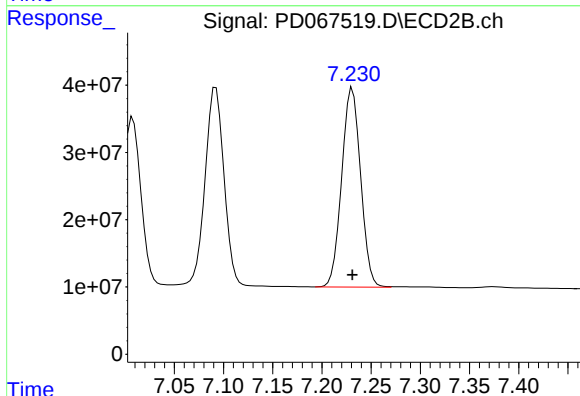
R.T.: 7.008 min
Delta R.T.: 0.000 min
Response: 328322402
Conc: 75.36 ng/ml



#19 Endosulfan Sulfate

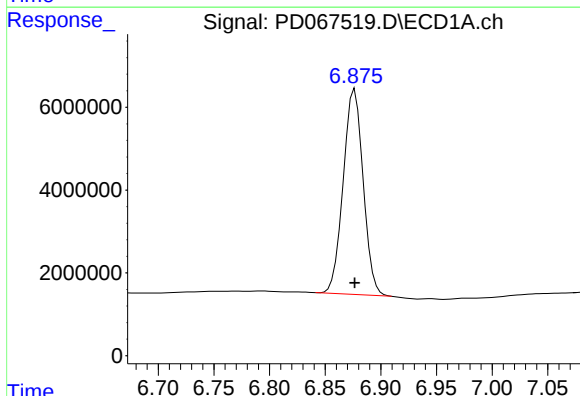
R.T.: 6.619 min
Delta R.T.: 0.000 min
Response: 118881440
Conc: 75.74 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC075



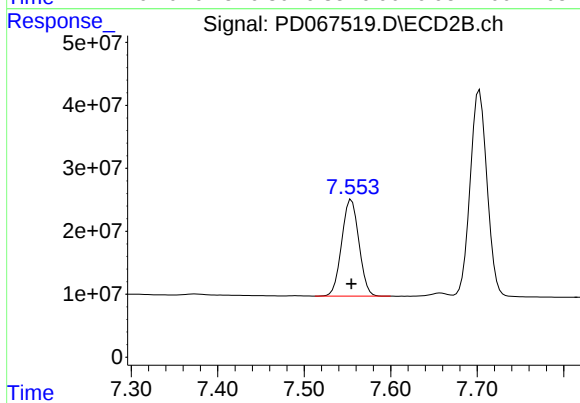
#19 Endosulfan Sulfate

R.T.: 7.231 min
Delta R.T.: 0.000 min
Response: 396332109
Conc: 75.56 ng/ml



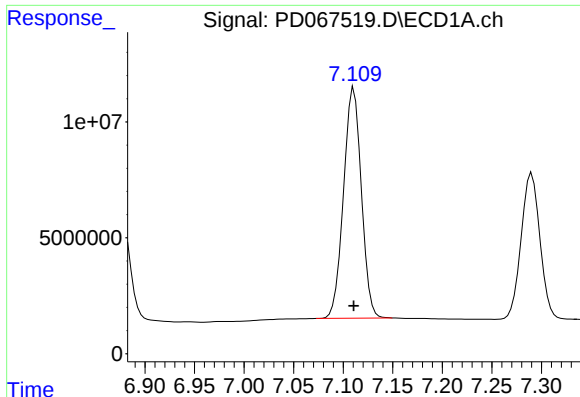
#20 Methoxychlor

R.T.: 6.877 min
Delta R.T.: 0.000 min
Response: 61865899
Conc: 75.05 ng/ml



#20 Methoxychlor

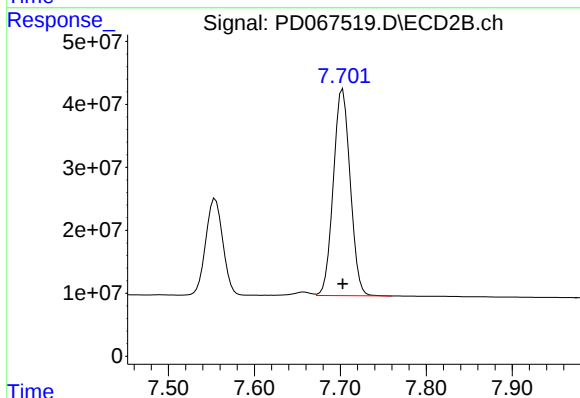
R.T.: 7.555 min
Delta R.T.: 0.000 min
Response: 211072527
Conc: 75.03 ng/ml



#21 Endrin ketone

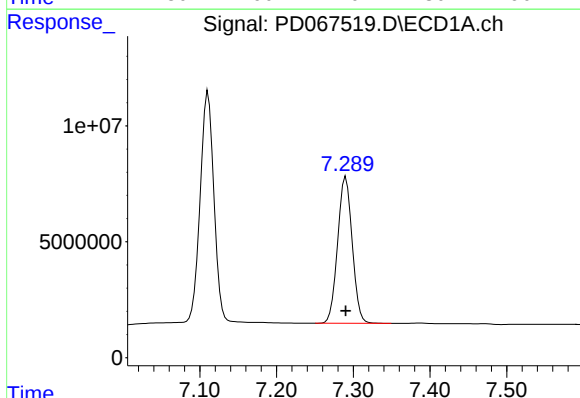
R.T.: 7.111 min
Delta R.T.: 0.000 min
Response: 124394592
Conc: 75.37 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC075



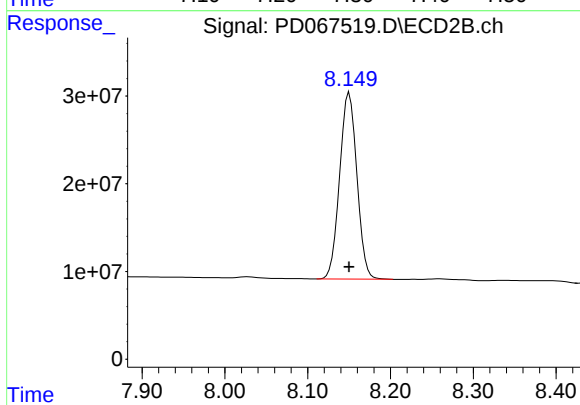
#21 Endrin ketone

R.T.: 7.703 min
Delta R.T.: 0.000 min
Response: 446770587
Conc: 75.08 ng/ml



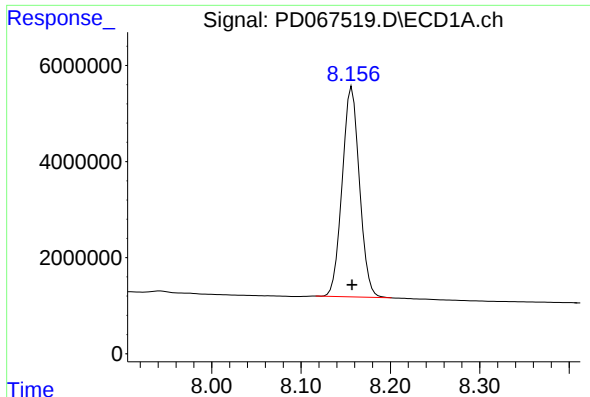
#22 Mirex

R.T.: 7.290 min
Delta R.T.: 0.000 min
Response: 83432326
Conc: 74.83 ng/ml



#22 Mirex

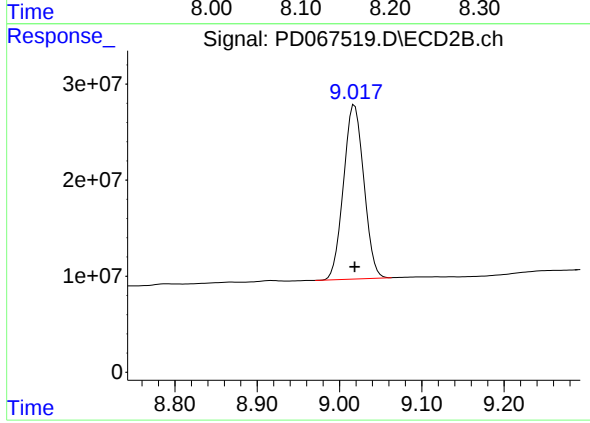
R.T.: 8.150 min
Delta R.T.: 0.000 min
Response: 308391687
Conc: 75.11 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.157 min
Delta R.T.: 0.000 min
Response: 58670930
Conc: 74.55 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC075



#28 Decachlorobiphenyl

R.T.: 9.018 min
Delta R.T.: 0.000 min
Response: 311569940
Conc: 72.57 ng/ml