

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD020921\
 Data File : PD061150.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 09 Feb 2021 16:04
 Operator : DD\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: Feb 10 03:21:22 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD020921.M
 Quant Title : GC Extractables
 QLast Update : Wed Feb 10 03:21:10 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	4.020	87805101	557.5E6	74.188	74.296
28)	SA Decachlor...	8.275	9.104	99781347	528.5E6	74.491	74.927
Target Compounds							
2)	A alpha-BHC	3.935	4.410	150.2E6	922.4E6	74.254	74.268
3)	MA gamma-BHC...	4.220	4.696	140.8E6	859.8E6	74.282	74.284
4)	MA Heptachlor	4.525	5.208	134.2E6	862.1E6	74.453	74.540
5)	MB Aldrin	4.775	5.515	131.9E6	802.7E6	74.450	74.773
6)	B beta-BHC	4.470	4.865	55001754	340.6E6	74.168	74.315
7)	B delta-BHC	4.677	5.084	143.3E6	810.8E6	74.276	74.270
8)	B Heptachlo...	5.220	5.901	123.7E6	699.4E6	74.490	74.837
9)	A Endosulfan I	5.562	6.259	117.1E6	690.1E6	74.372	74.609
10)	B gamma-Chl...	5.448	6.136	125.1E6	754.5E6	74.442	74.934
11)	B alpha-Chl...	5.507	6.209	122.9E6	735.7E6	74.464	74.753
12)	B 4,4'-DDE	5.670	6.364	126.0E6	727.5E6	74.567	74.738
13)	MA Dieldrin	5.806	6.516	132.1E6	749.8E6	74.458	74.650
14)	MA Endrin	6.065	6.735	115.9E6	618.1E6	74.683	75.000
15)	B Endosulfa...	6.338	6.943	115.1E6	629.6E6	74.930	74.787
16)	A 4,4'-DDD	6.188	6.854	107.1E6	586.1E6	74.206	74.754
17)	MA 4,4'-DDT	6.431	7.153	111.2E6	602.3E6	74.776	74.887
18)	B Endrin al...	6.507	7.067	94332478	532.2E6	74.472	74.667
19)	B Endosulfa...	6.721	7.290	103.8E6	608.7E6	74.895	74.933
20)	A Methoxychlor	6.978	7.611	55792099	298.8E6	74.530	75.089
21)	B Endrin ke...	7.215	7.763	131.6E6	625.4E6	74.335	74.823
22)	Mirex	7.407	8.219	85276427	401.9E6	74.916	75.602

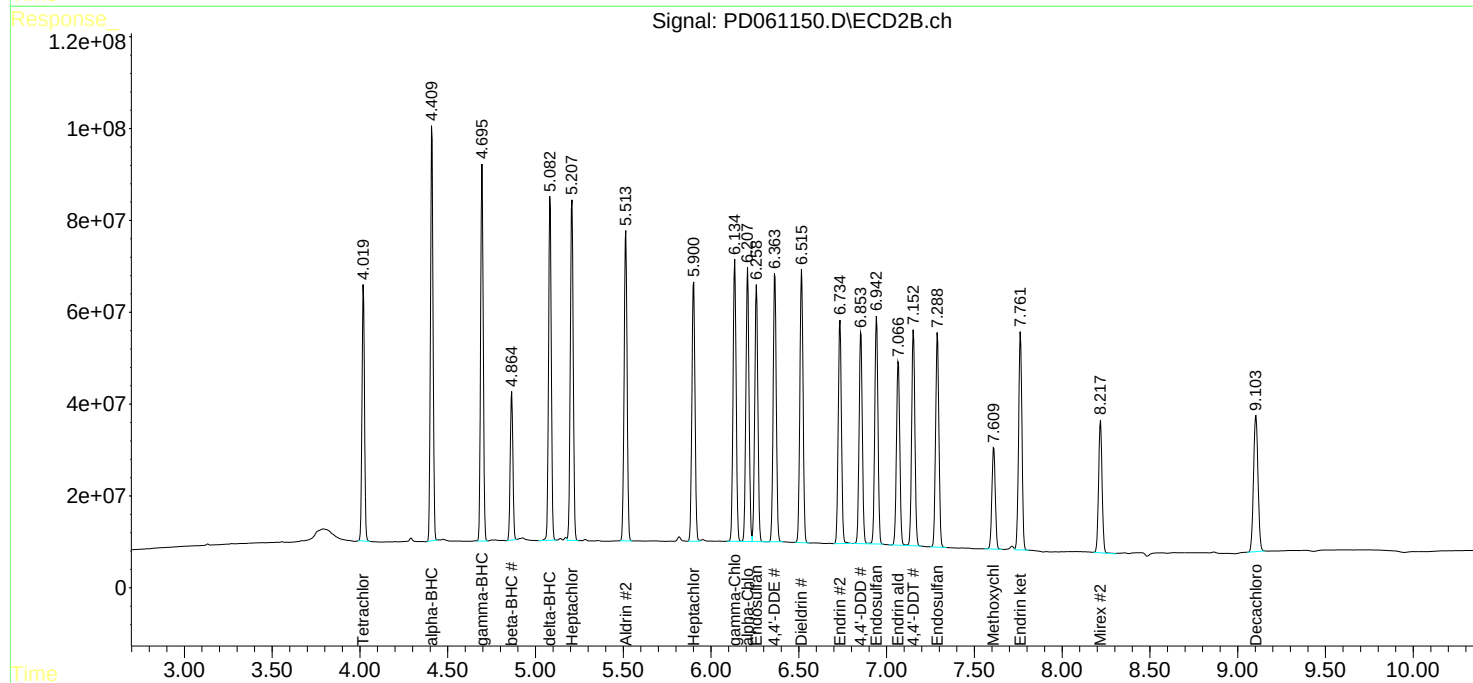
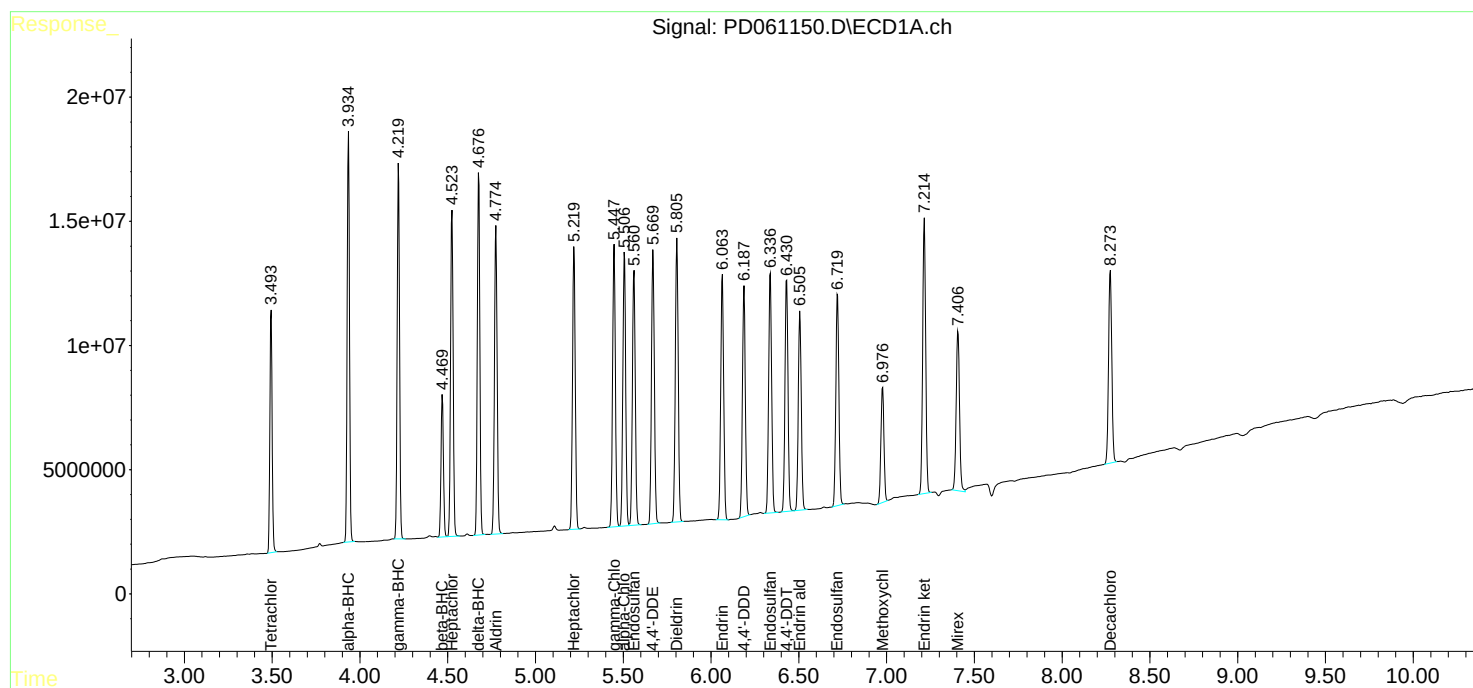
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

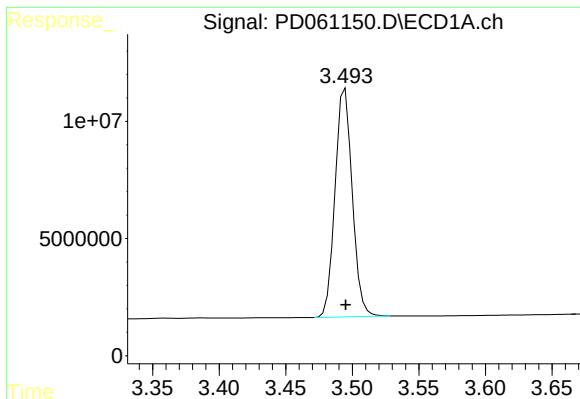
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD020921\
Data File : PD061150.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 09 Feb 2021 16:04
Operator : DD\AJ
Sample : PSTDICC075
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
ECD_D
ClientSampleId :
PSTDICC075

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Feb 10 03:21:22 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD020921.M
Quant Title : GC Extractables
QLast Update : Wed Feb 10 03:21:10 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

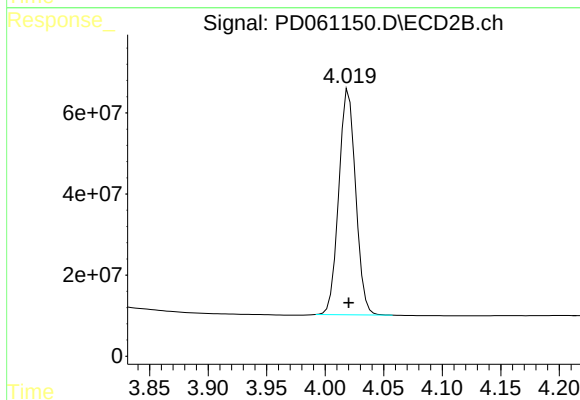




#1 Tetrachloro-m-xylene

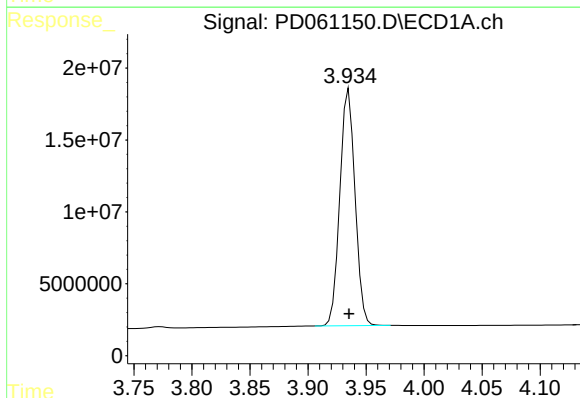
R.T.: 3.495 min
Delta R.T.: 0.000 min
Response: 87805101
Conc: 74.19 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC075



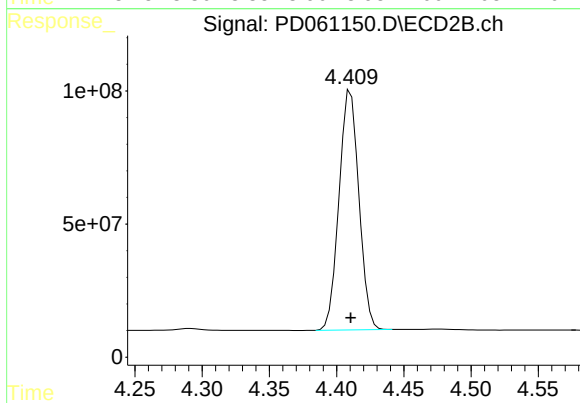
#1 Tetrachloro-m-xylene

R.T.: 4.020 min
Delta R.T.: 0.000 min
Response: 557516841
Conc: 74.30 ng/ml



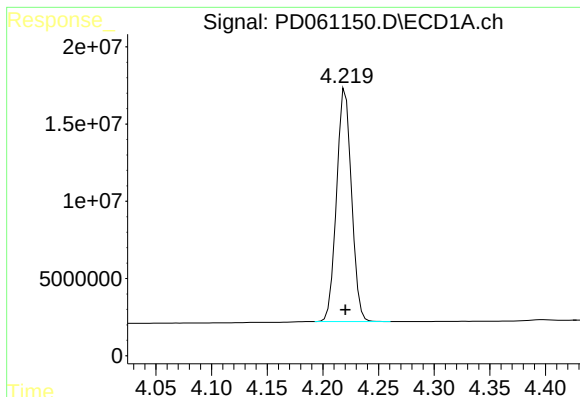
#2 alpha-BHC

R.T.: 3.935 min
Delta R.T.: 0.000 min
Response: 150173274
Conc: 74.25 ng/ml



#2 alpha-BHC

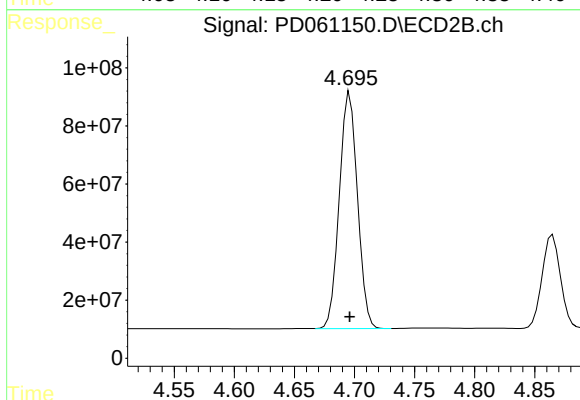
R.T.: 4.410 min
Delta R.T.: 0.000 min
Response: 922372764
Conc: 74.27 ng/ml



#3 gamma-BHC (Lindane)

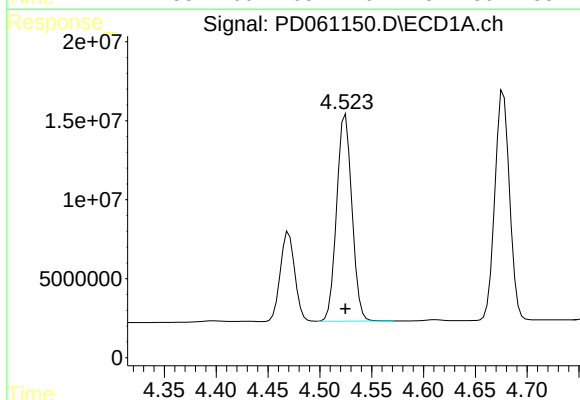
R.T.: 4.220 min
Delta R.T.: 0.000 min
Response: 140752162
Conc: 74.28 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC075



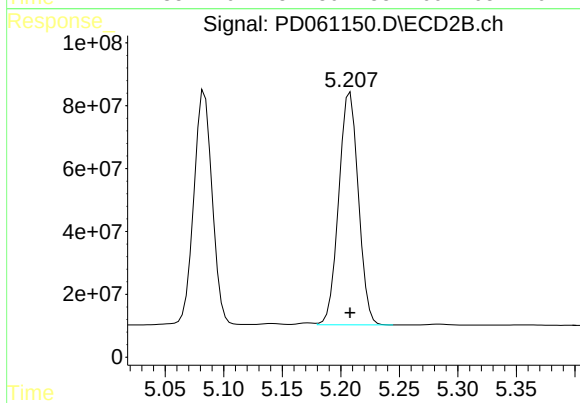
#3 gamma-BHC (Lindane)

R.T.: 4.696 min
Delta R.T.: 0.000 min
Response: 859824192
Conc: 74.28 ng/ml



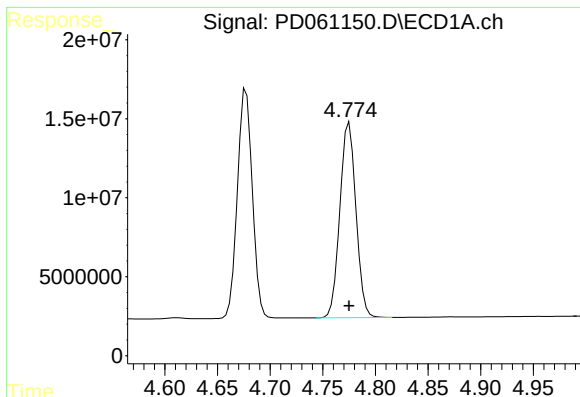
#4 Heptachlor

R.T.: 4.525 min
Delta R.T.: 0.000 min
Response: 134201500
Conc: 74.45 ng/ml



#4 Heptachlor

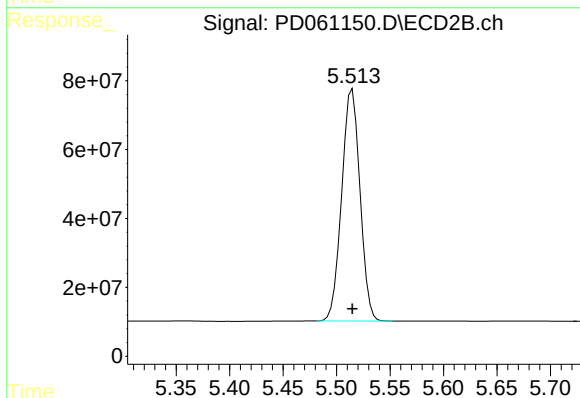
R.T.: 5.208 min
Delta R.T.: 0.000 min
Response: 862144376
Conc: 74.54 ng/ml



#5 Aldrin

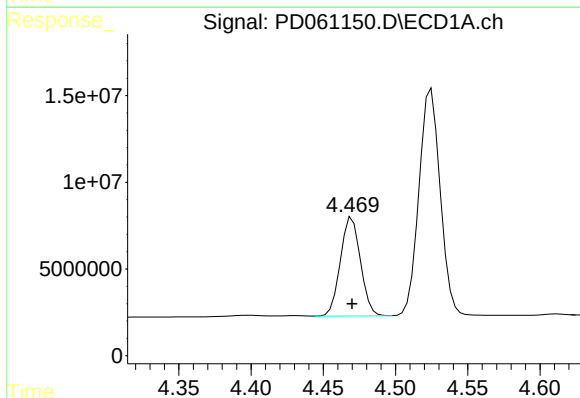
R.T.: 4.775 min
Delta R.T.: 0.000 min
Response: 131851326
Conc: 74.45 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDIC075



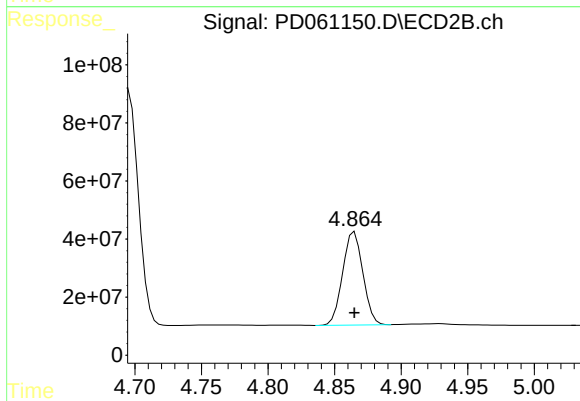
#5 Aldrin

R.T.: 5.515 min
Delta R.T.: 0.000 min
Response: 802717534
Conc: 74.77 ng/ml



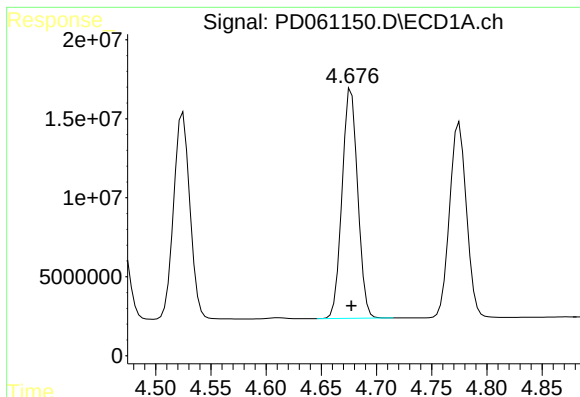
#6 beta-BHC

R.T.: 4.470 min
Delta R.T.: 0.000 min
Response: 55001754
Conc: 74.17 ng/ml



#6 beta-BHC

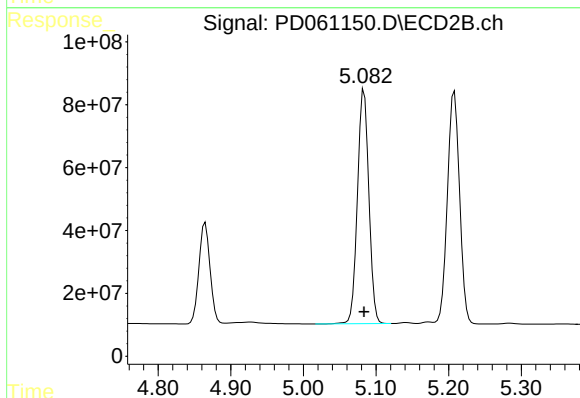
R.T.: 4.865 min
Delta R.T.: 0.000 min
Response: 340586863
Conc: 74.31 ng/ml



#7 delta-BHC

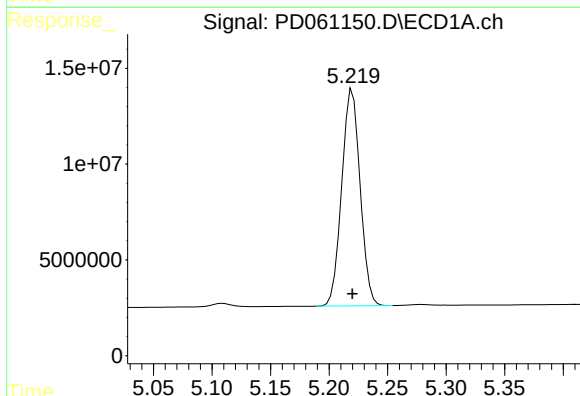
R.T.: 4.677 min
Delta R.T.: 0.000 min
Response: 143293712
Conc: 74.28 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC075



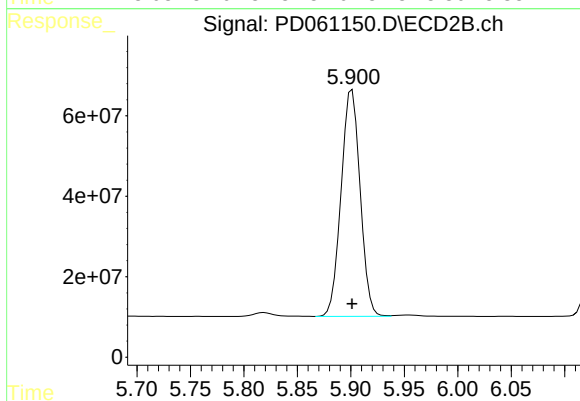
#7 delta-BHC

R.T.: 5.084 min
Delta R.T.: 0.000 min
Response: 810816244
Conc: 74.27 ng/ml



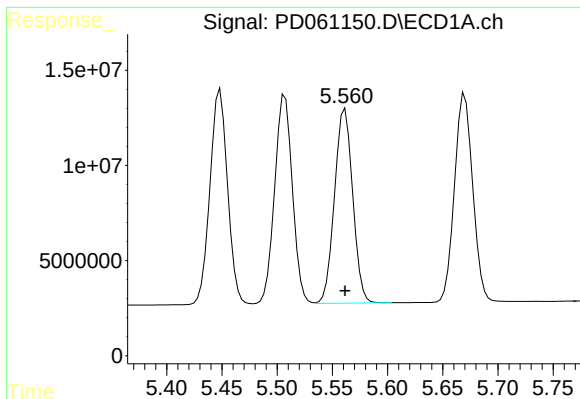
#8 Heptachlor epoxide

R.T.: 5.220 min
Delta R.T.: 0.000 min
Response: 123658555
Conc: 74.49 ng/ml



#8 Heptachlor epoxide

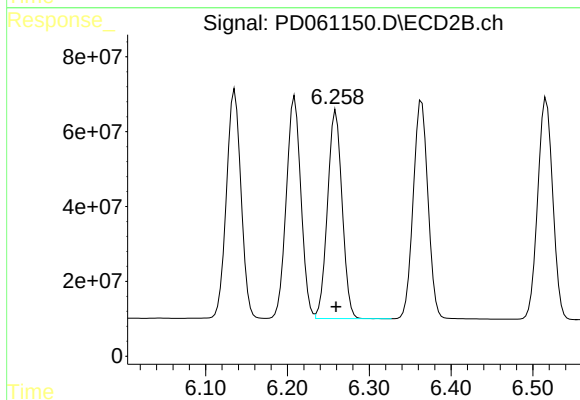
R.T.: 5.901 min
Delta R.T.: 0.000 min
Response: 699442987
Conc: 74.84 ng/ml



#9 Endosulfan I

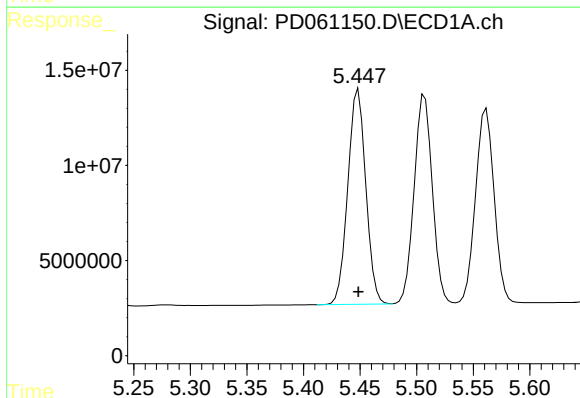
R.T.: 5.562 min
Delta R.T.: 0.000 min
Response: 117074908
Conc: 74.37 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC075



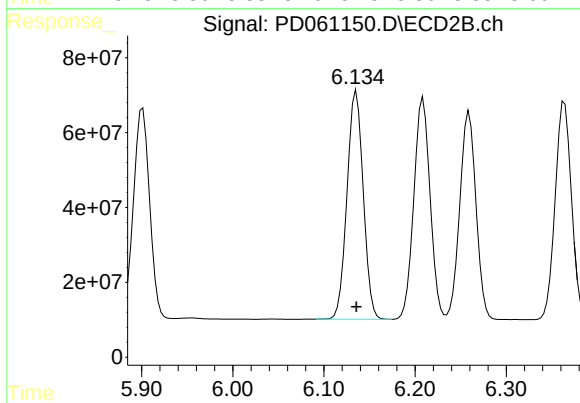
#9 Endosulfan I

R.T.: 6.259 min
Delta R.T.: 0.000 min
Response: 690094663
Conc: 74.61 ng/ml



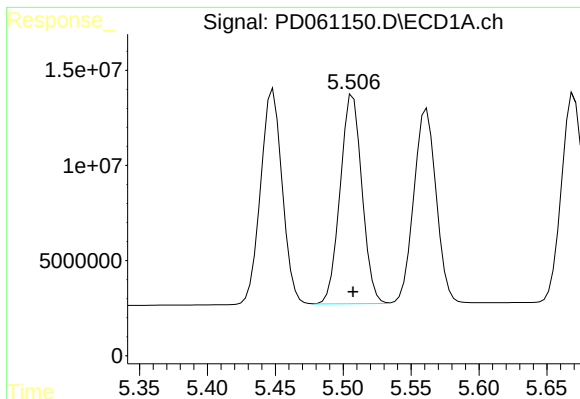
#10 gamma-Chlordane

R.T.: 5.448 min
Delta R.T.: 0.000 min
Response: 125112018
Conc: 74.44 ng/ml



#10 gamma-Chlordane

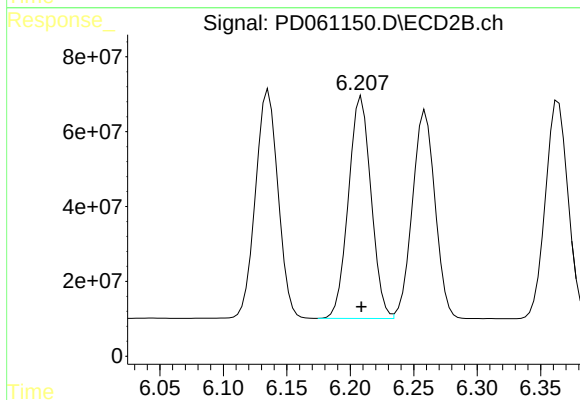
R.T.: 6.136 min
Delta R.T.: 0.000 min
Response: 754547196
Conc: 74.93 ng/ml



#11 alpha-Chlordane

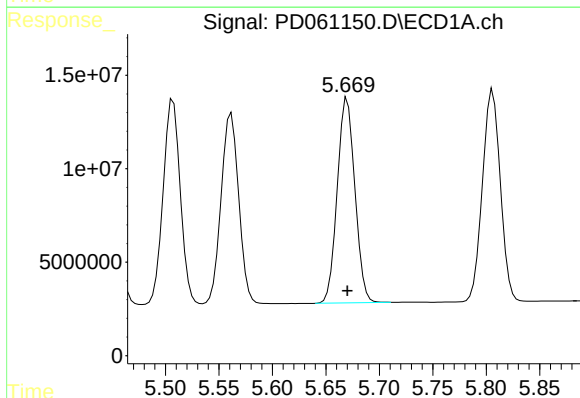
R.T.: 5.507 min
Delta R.T.: 0.000 min
Response: 122869724
Conc: 74.46 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC075



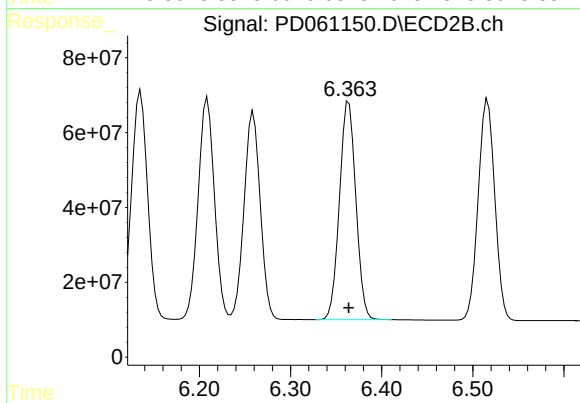
#11 alpha-Chlordane

R.T.: 6.209 min
Delta R.T.: 0.000 min
Response: 735745136
Conc: 74.75 ng/ml



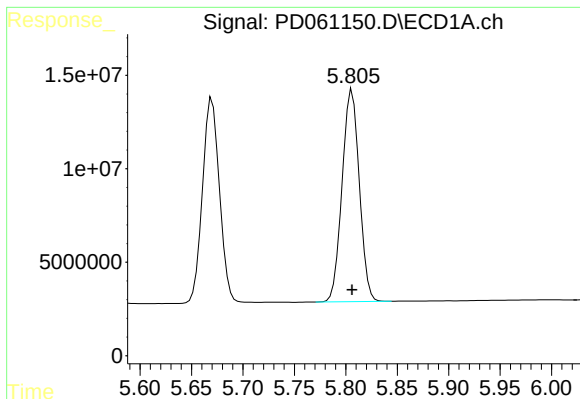
#12 4,4'-DDE

R.T.: 5.670 min
Delta R.T.: 0.000 min
Response: 125988328
Conc: 74.57 ng/ml



#12 4,4'-DDE

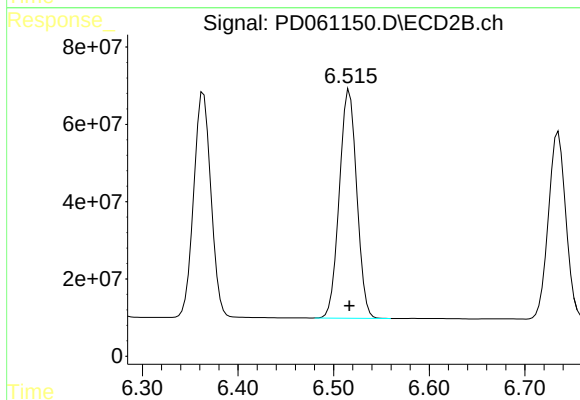
R.T.: 6.364 min
Delta R.T.: 0.000 min
Response: 727536638
Conc: 74.74 ng/ml



#13 Dieldrin

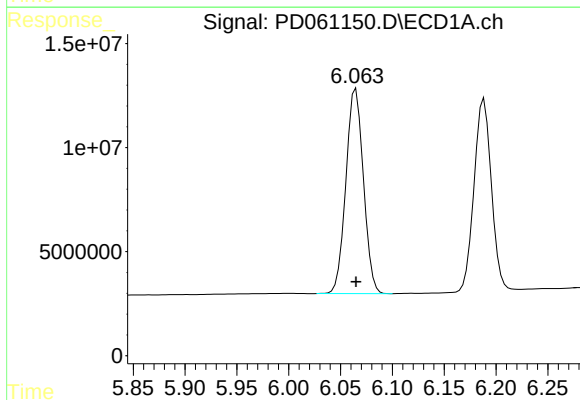
R.T.: 5.806 min
Delta R.T.: 0.000 min
Response: 132118423
Conc: 74.46 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC075



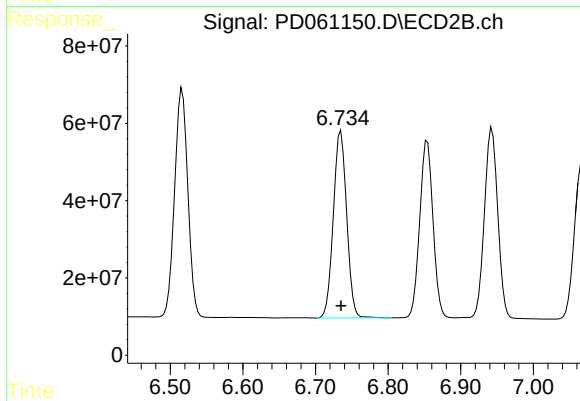
#13 Dieldrin

R.T.: 6.516 min
Delta R.T.: 0.000 min
Response: 749786171
Conc: 74.65 ng/ml



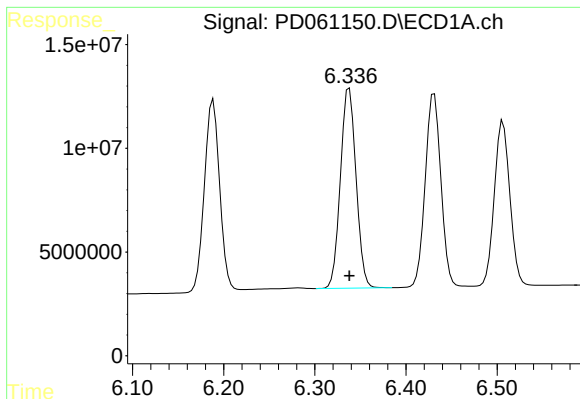
#14 Endrin

R.T.: 6.065 min
Delta R.T.: 0.000 min
Response: 115901995
Conc: 74.68 ng/ml



#14 Endrin

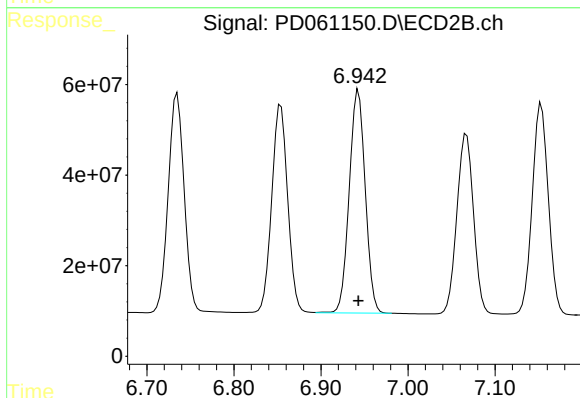
R.T.: 6.735 min
Delta R.T.: 0.000 min
Response: 618148074
Conc: 75.00 ng/ml



#15 Endosulfan II

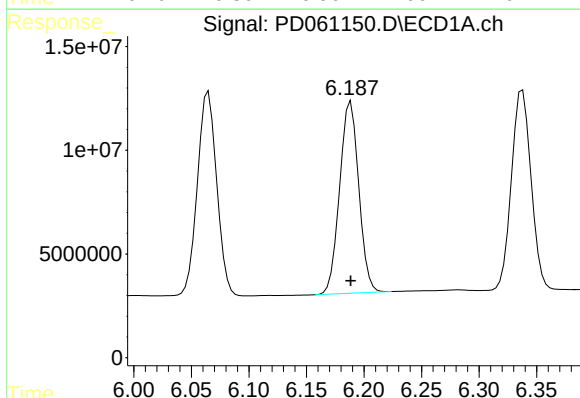
R.T.: 6.338 min
Delta R.T.: 0.000 min
Response: 115099151
Conc: 74.93 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC075



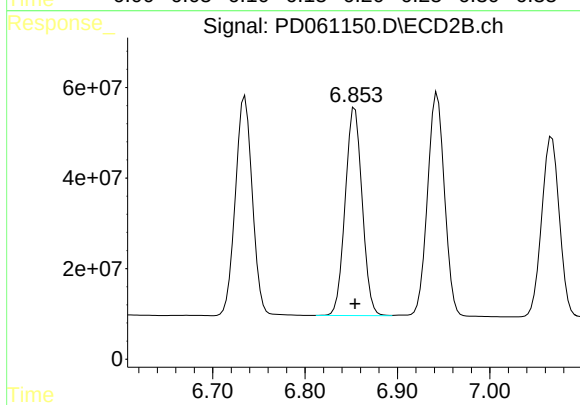
#15 Endosulfan II

R.T.: 6.943 min
Delta R.T.: 0.000 min
Response: 629611802
Conc: 74.79 ng/ml



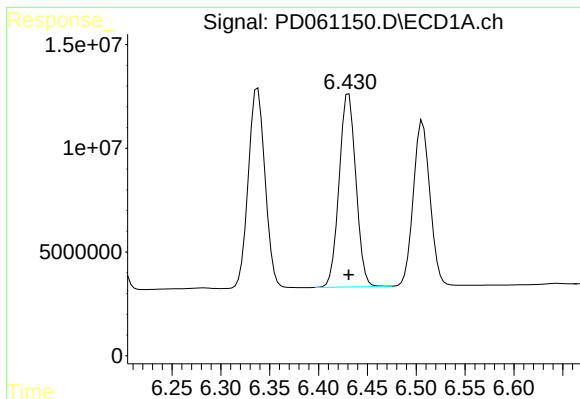
#16 4,4'-DDD

R.T.: 6.188 min
Delta R.T.: 0.000 min
Response: 107131222
Conc: 74.21 ng/ml



#16 4,4'-DDD

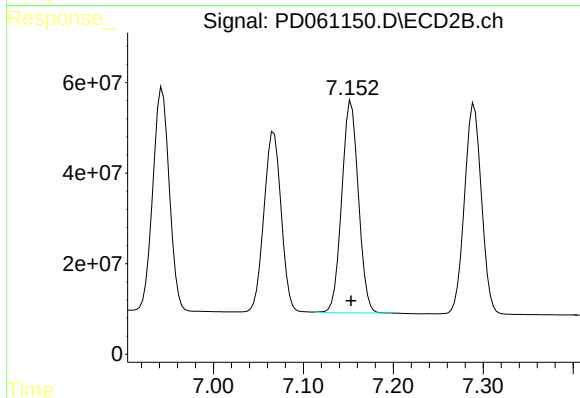
R.T.: 6.854 min
Delta R.T.: 0.000 min
Response: 586050461
Conc: 74.75 ng/ml



#17 4,4'-DDT

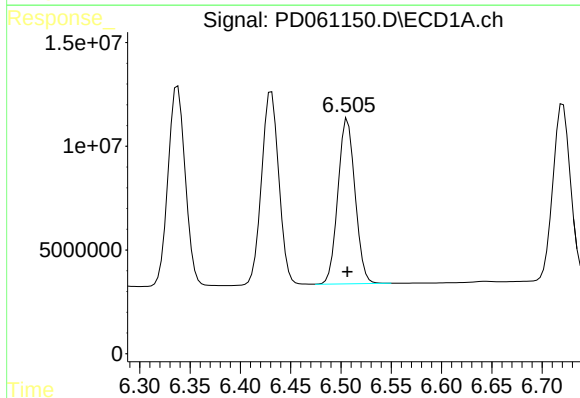
R.T.: 6.431 min
Delta R.T.: 0.000 min
Response: 111220804
Conc: 74.78 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDIC075



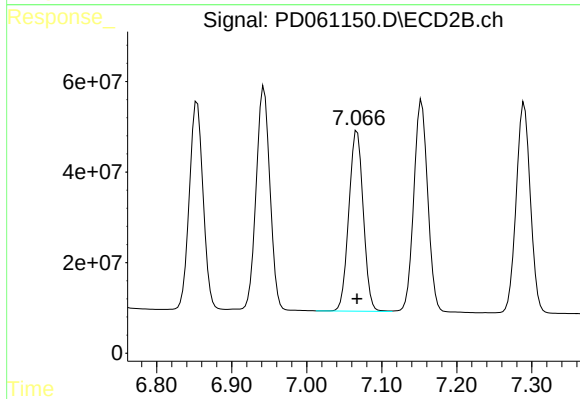
#17 4,4'-DDT

R.T.: 7.153 min
Delta R.T.: 0.000 min
Response: 602292080
Conc: 74.89 ng/ml



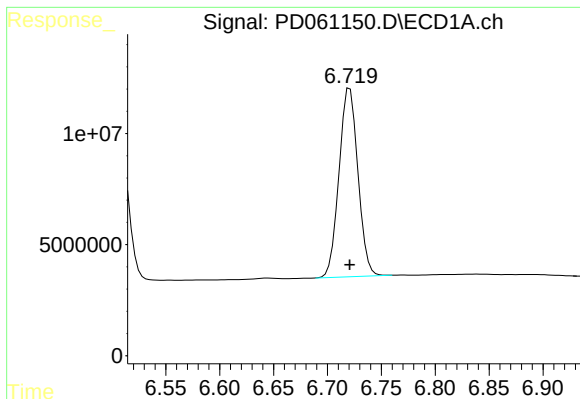
#18 Endrin aldehyde

R.T.: 6.507 min
Delta R.T.: 0.000 min
Response: 94332478
Conc: 74.47 ng/ml



#18 Endrin aldehyde

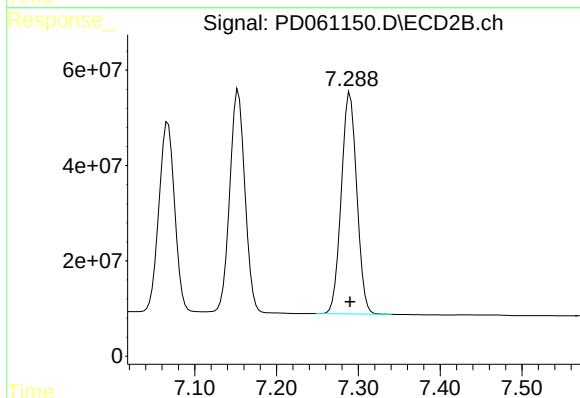
R.T.: 7.067 min
Delta R.T.: 0.000 min
Response: 532248755
Conc: 74.67 ng/ml



#19 Endosulfan Sulfate

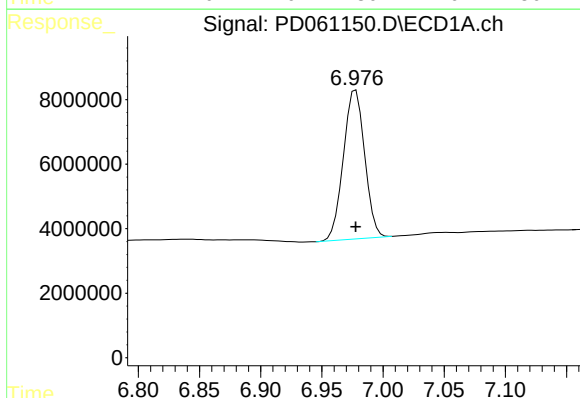
R.T.: 6.721 min
Delta R.T.: 0.000 min
Response: 103823610
Conc: 74.89 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC075



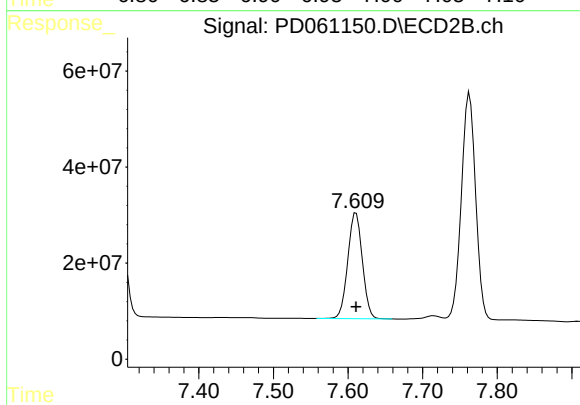
#19 Endosulfan Sulfate

R.T.: 7.290 min
Delta R.T.: 0.000 min
Response: 608724986
Conc: 74.93 ng/ml



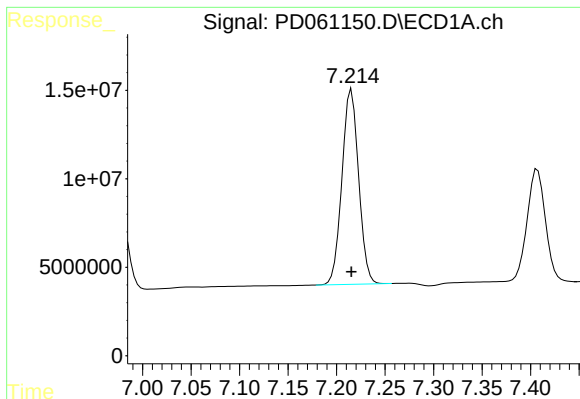
#20 Methoxychlor

R.T.: 6.978 min
Delta R.T.: 0.000 min
Response: 55792099
Conc: 74.53 ng/ml



#20 Methoxychlor

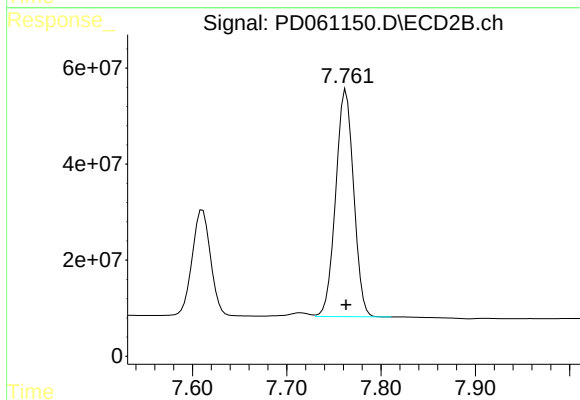
R.T.: 7.611 min
Delta R.T.: 0.000 min
Response: 298780193
Conc: 75.09 ng/ml



#21 Endrin ketone

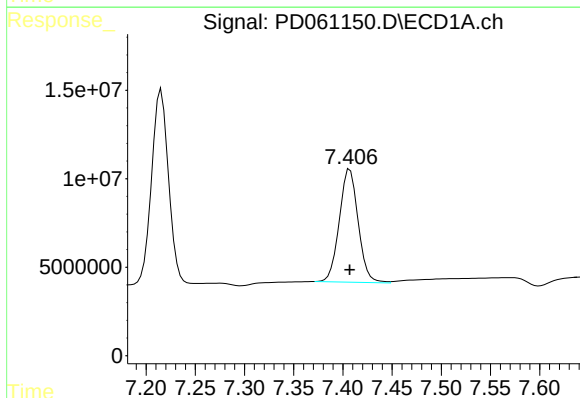
R.T.: 7.215 min
Delta R.T.: 0.000 min
Response: 131587837
Conc: 74.34 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC075



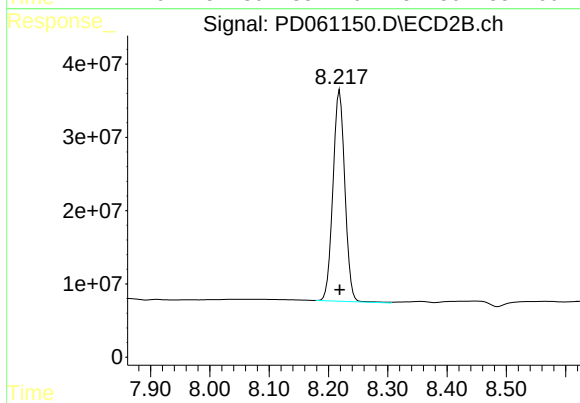
#21 Endrin ketone

R.T.: 7.763 min
Delta R.T.: 0.000 min
Response: 625422530
Conc: 74.82 ng/ml



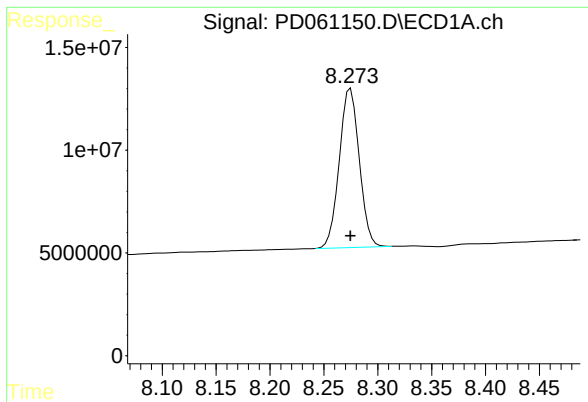
#22 Mirex

R.T.: 7.407 min
Delta R.T.: 0.000 min
Response: 85276427
Conc: 74.92 ng/ml



#22 Mirex

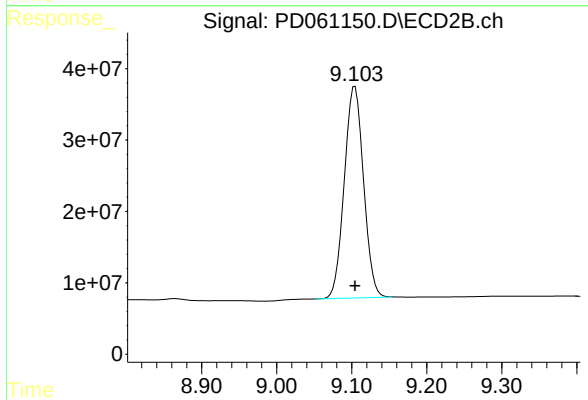
R.T.: 8.219 min
Delta R.T.: 0.000 min
Response: 401882403
Conc: 75.60 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.275 min
Delta R.T.: 0.000 min
Response: 99781347
Conc: 74.49 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC075



#28 Decachlorobiphenyl

R.T.: 9.104 min
Delta R.T.: 0.000 min
Response: 528471016
Conc: 74.93 ng/ml