

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD020921\
 Data File : PD061153.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 09 Feb 2021 16:46
 Operator : DD\AJ
 Sample : PSTDICC005
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 PSTDICC005

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Feb 10 03:26:11 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD020921.M
 Quant Title : GC Extractables
 QLast Update : Wed Feb 10 03:25:32 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	7307176	45395620	5.865	5.767
28) SA Decachlor...	8.273	9.105	8155431	46892310	5.796	6.152
Target Compounds						
2) A alpha-BHC	3.935	4.411	12107041	70283182	5.757	5.506
3) MA gamma-BHC...	4.220	4.696	11400218	68630816	5.773	5.697
4) MA Heptachlor	4.525	5.207	10816636	71322478	5.749	5.848
5) MB Aldrin	4.775	5.514	10708927	64810877	5.781	5.762
6) B beta-BHC	4.470	4.865	4843009	27439681	6.102	5.715
7) B delta-BHC	4.677	5.084	11560134	72268242	5.761	6.187
8) B Heptachlo...	5.220	5.901	10158796	61938929	5.825	6.137
9) A Endosulfan I	5.562	6.259	9745127	58914248	5.878	5.986
10) B gamma-Chl...	5.448	6.135	10218436	62037684	5.801	5.840
11) B alpha-Chl...	5.507	6.208	10069960	61473776	5.816	5.900
12) B 4,4'-DDE	5.670	6.364	10365529	60207669	5.830	5.880
13) MA Dieldrin	5.805	6.516	11019693	60582602	5.891	5.765
14) MA Endrin	6.064	6.734	10160692	49224011	6.120	5.736
15) B Endosulfa...	6.338	6.942	9611603	52660805	5.928	5.908
16) A 4,4'-DDD	6.188	6.854	9011937	47558388	5.915	5.797
17) MA 4,4'-DDT	6.431	7.154	8448278	45661000	5.526	5.515
18) B Endrin al...	6.507	7.067	8292777	45984040	6.102	6.046
19) B Endosulfa...	6.721	7.290	8358574	51281637	5.760	5.940
20) A Methoxychlor	6.977	7.611	4144485	24212288	5.406	5.769
21) B Endrin ke...	7.215	7.762	10546685	51880986	5.703	5.870
22) Mirex	7.407	8.218	7298139	36058174	6.037	6.256

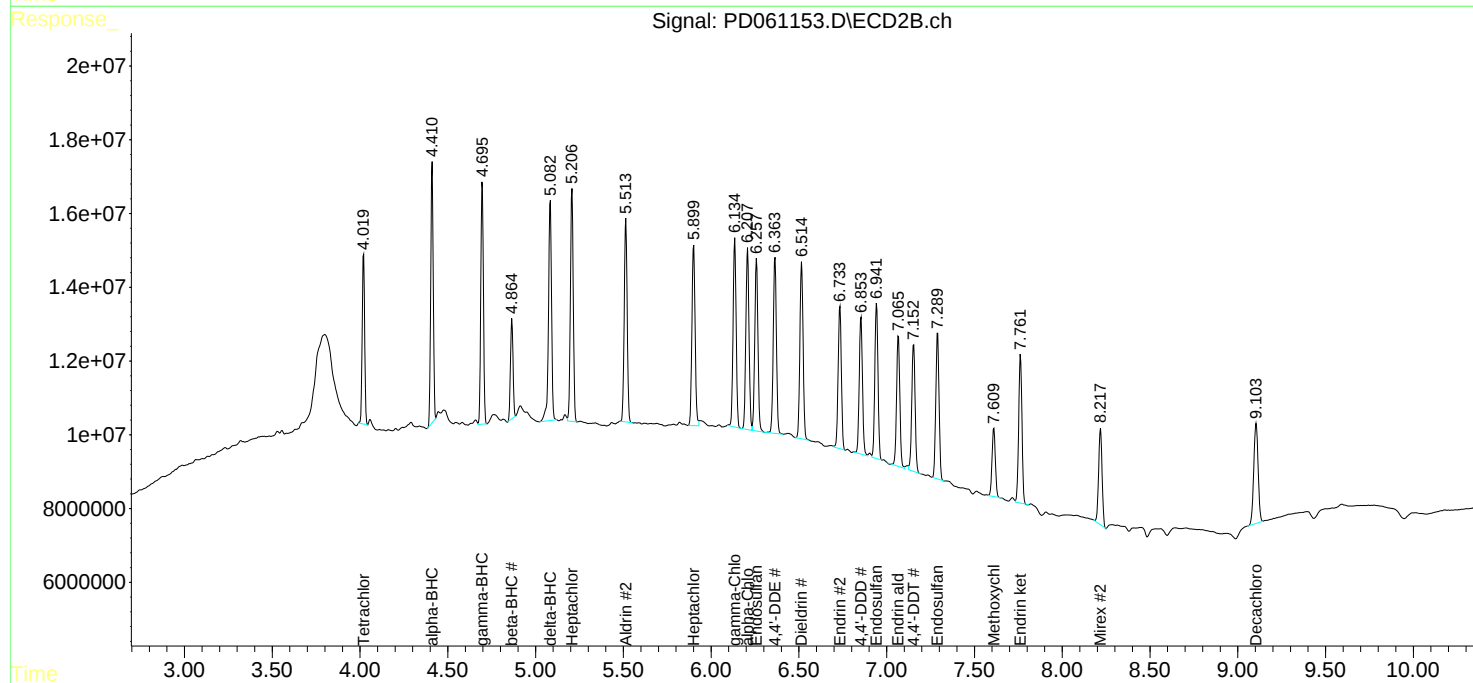
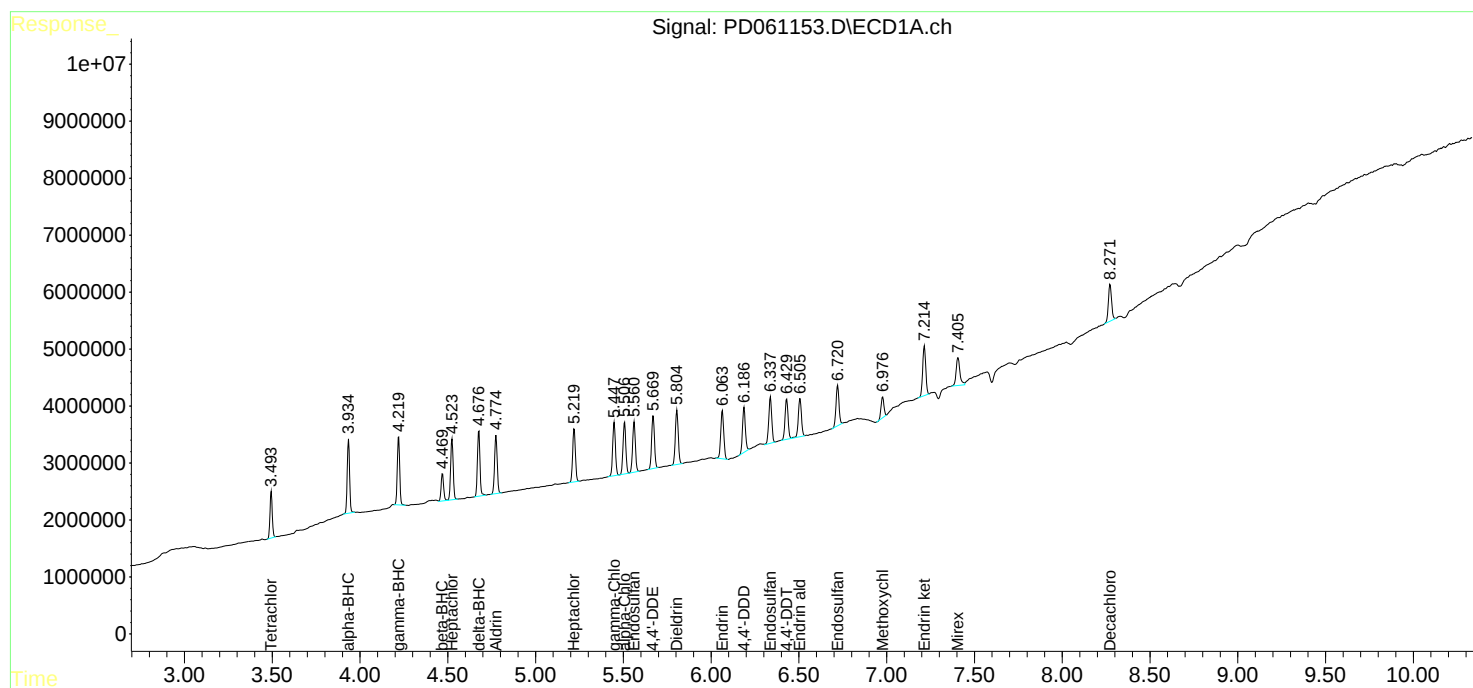
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

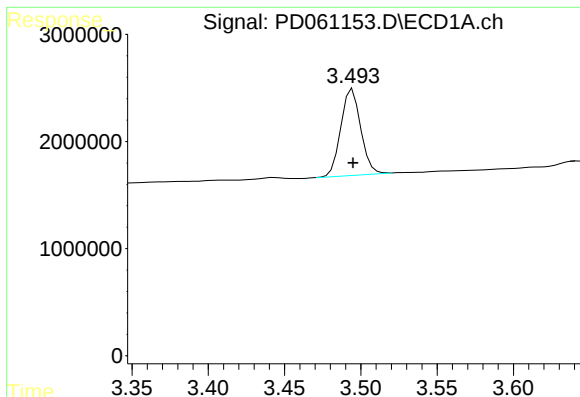
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD020921\
Data File : PD061153.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 09 Feb 2021 16:46
Operator : DD\AJ
Sample : PSTDICC005
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
ECD_D
ClientSampleId :
PSTDICC005

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Feb 10 03:26:11 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD020921.M
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Volume Inj. : 2 µl
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Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x 0.50µm

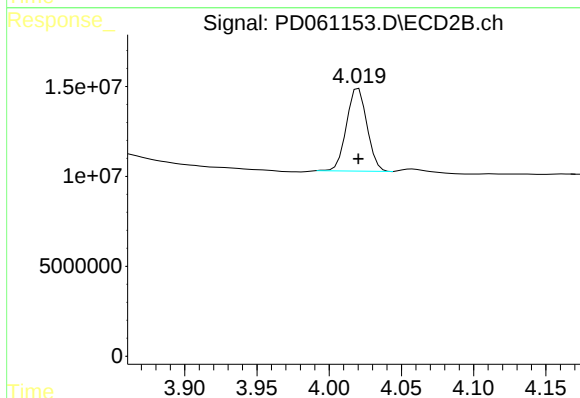




#1 Tetrachloro-m-xylene

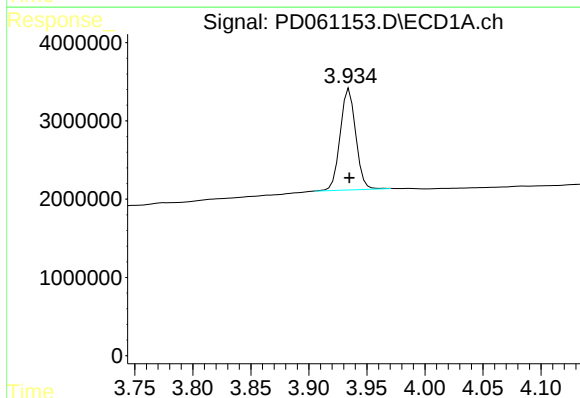
R.T.: 3.495 min
Delta R.T.: 0.000 min
Response: 7307176
Conc: 5.86 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDIC005



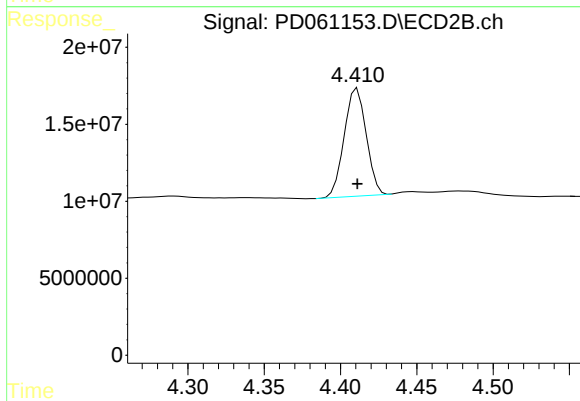
#1 Tetrachloro-m-xylene

R.T.: 4.020 min
Delta R.T.: 0.000 min
Response: 45395620
Conc: 5.77 ng/ml



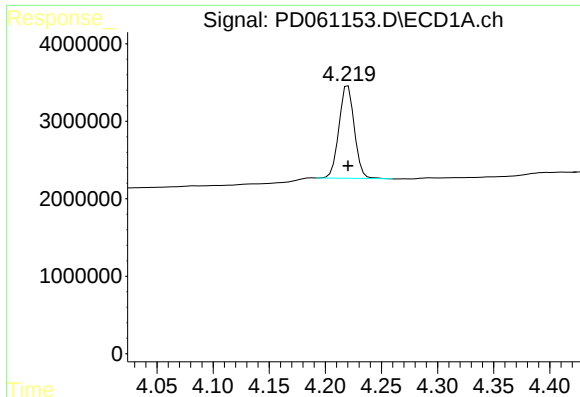
#2 alpha-BHC

R.T.: 3.935 min
Delta R.T.: 0.000 min
Response: 12107041
Conc: 5.76 ng/ml



#2 alpha-BHC

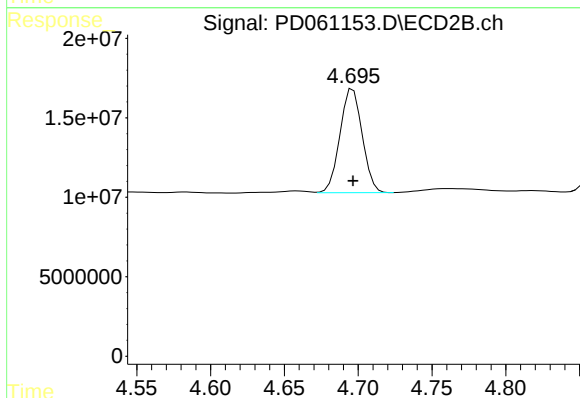
R.T.: 4.411 min
Delta R.T.: 0.000 min
Response: 70283182
Conc: 5.51 ng/ml



#3 gamma-BHC (Lindane)

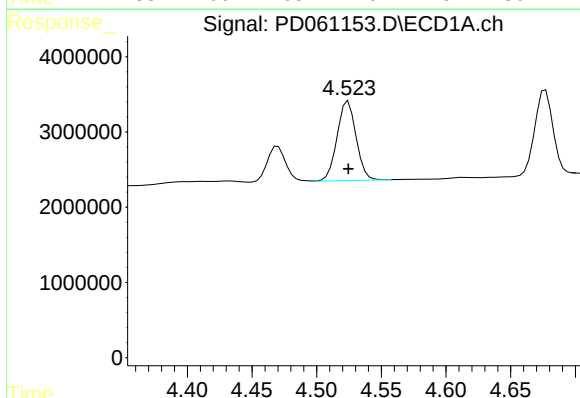
R.T.: 4.220 min
Delta R.T.: 0.000 min
Response: 11400218
Conc: 5.77 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDIC005



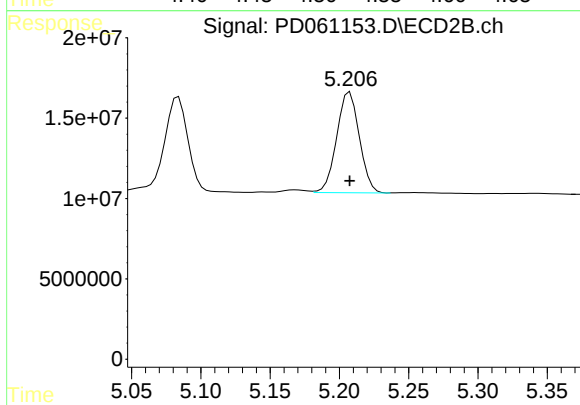
#3 gamma-BHC (Lindane)

R.T.: 4.696 min
Delta R.T.: 0.000 min
Response: 68630816
Conc: 5.70 ng/ml



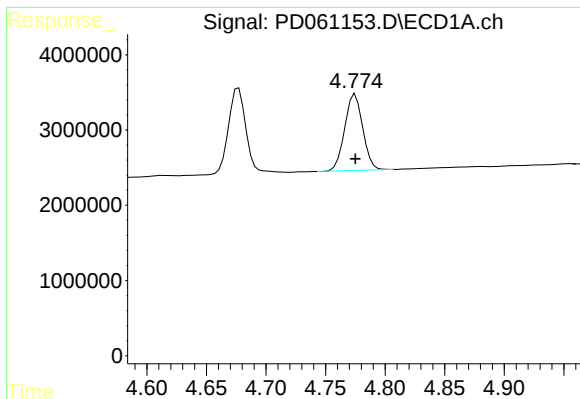
#4 Heptachlor

R.T.: 4.525 min
Delta R.T.: 0.000 min
Response: 10816636
Conc: 5.75 ng/ml



#4 Heptachlor

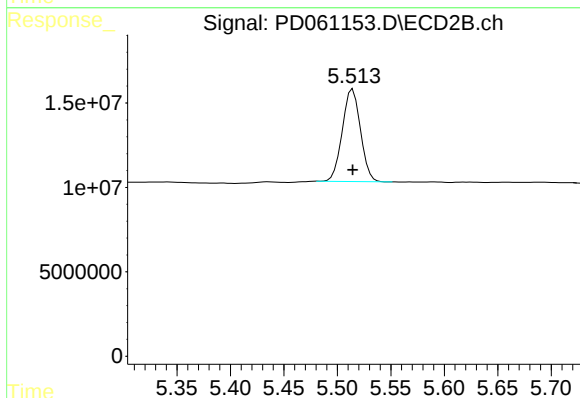
R.T.: 5.207 min
Delta R.T.: 0.000 min
Response: 71322478
Conc: 5.85 ng/ml



#5 Aldrin

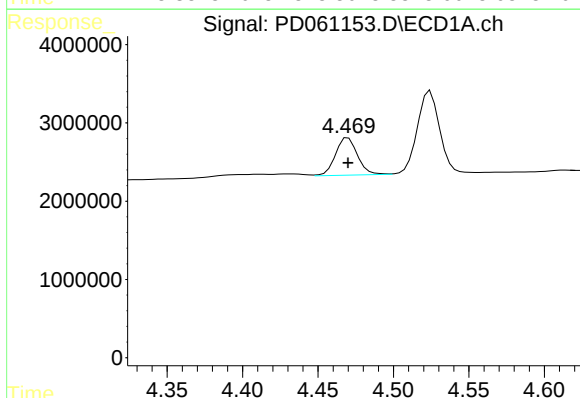
R.T.: 4.775 min
Delta R.T.: 0.000 min
Response: 10708927
Conc: 5.78 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDIC005



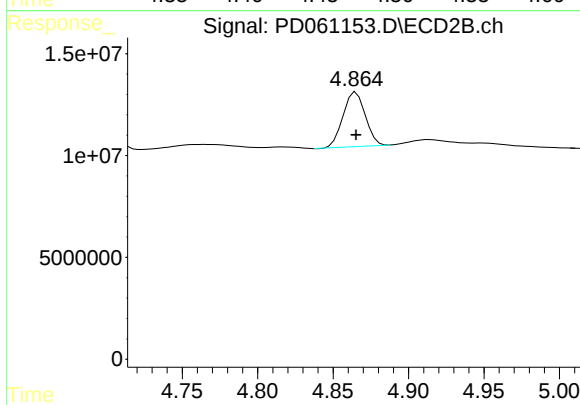
#5 Aldrin

R.T.: 5.514 min
Delta R.T.: 0.000 min
Response: 64810877
Conc: 5.76 ng/ml



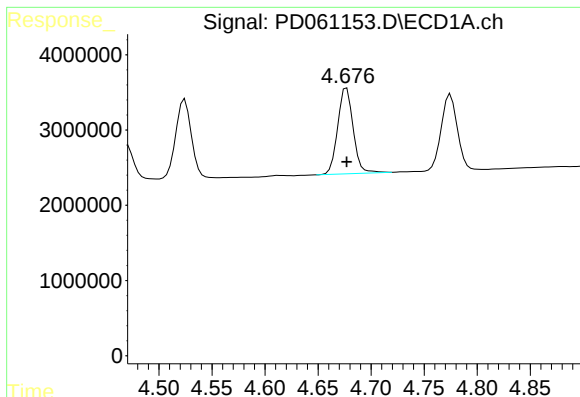
#6 beta-BHC

R.T.: 4.470 min
Delta R.T.: 0.000 min
Response: 4843009
Conc: 6.10 ng/ml



#6 beta-BHC

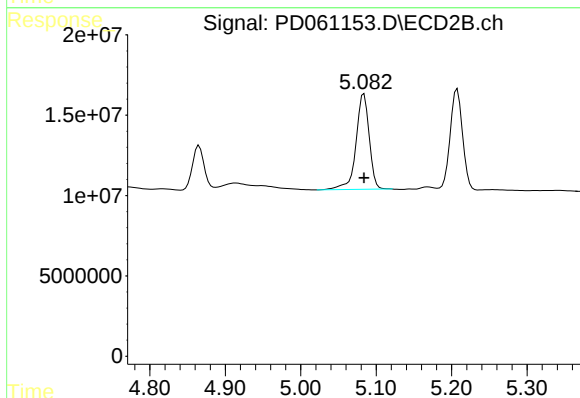
R.T.: 4.865 min
Delta R.T.: 0.000 min
Response: 27439681
Conc: 5.72 ng/ml



#7 delta-BHC

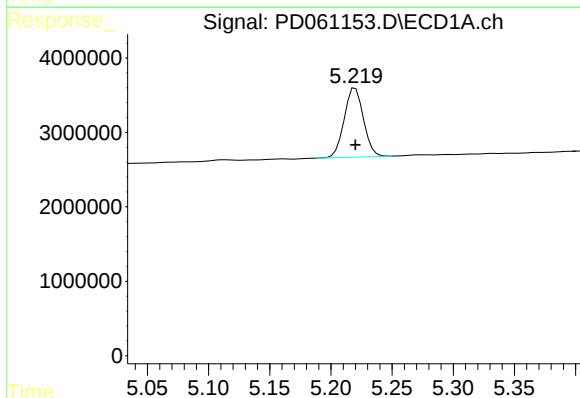
R.T.: 4.677 min
Delta R.T.: 0.000 min
Response: 11560134
Conc: 5.76 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDIC005



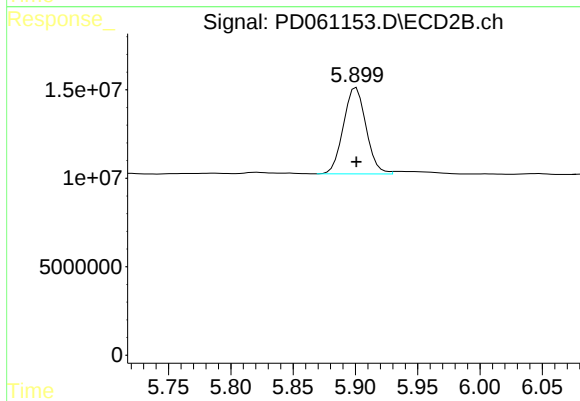
#7 delta-BHC

R.T.: 5.084 min
Delta R.T.: 0.000 min
Response: 72268242
Conc: 6.19 ng/ml



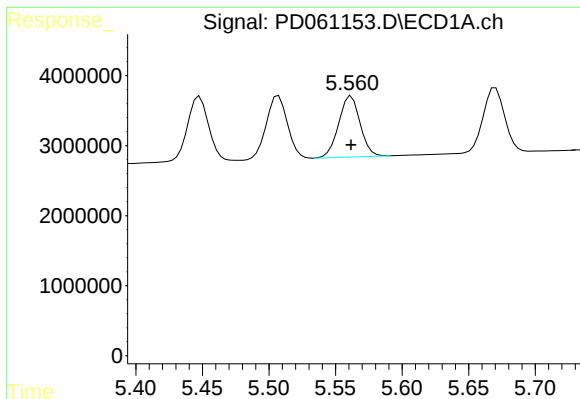
#8 Heptachlor epoxide

R.T.: 5.220 min
Delta R.T.: 0.000 min
Response: 10158796
Conc: 5.82 ng/ml



#8 Heptachlor epoxide

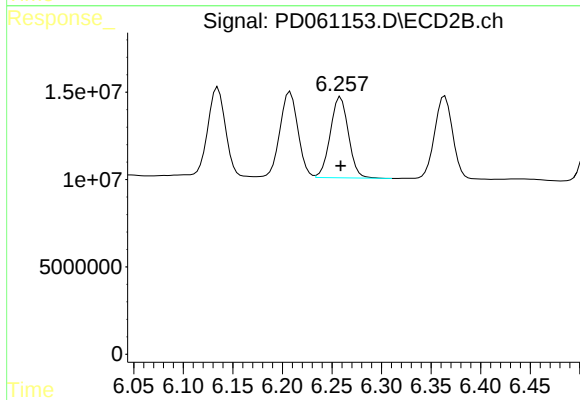
R.T.: 5.901 min
Delta R.T.: 0.000 min
Response: 61938929
Conc: 6.14 ng/ml



#9 Endosulfan I

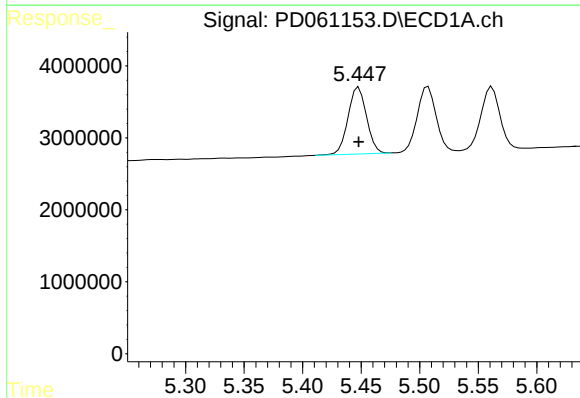
R.T.: 5.562 min
Delta R.T.: 0.000 min
Response: 9745127
Conc: 5.88 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDIC005



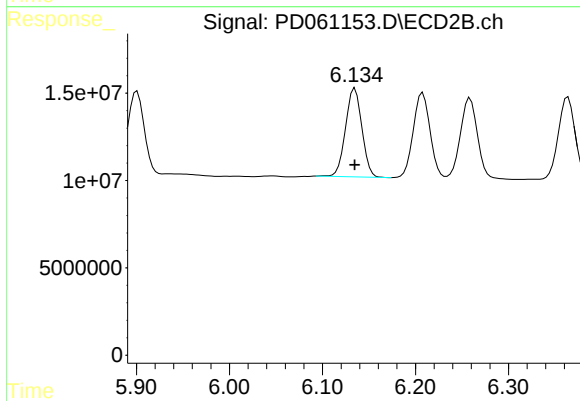
#9 Endosulfan I

R.T.: 6.259 min
Delta R.T.: 0.000 min
Response: 58914248
Conc: 5.99 ng/ml



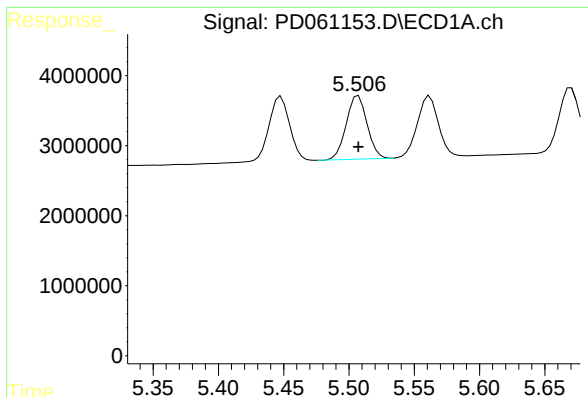
#10 gamma-Chlordane

R.T.: 5.448 min
Delta R.T.: 0.000 min
Response: 10218436
Conc: 5.80 ng/ml



#10 gamma-Chlordane

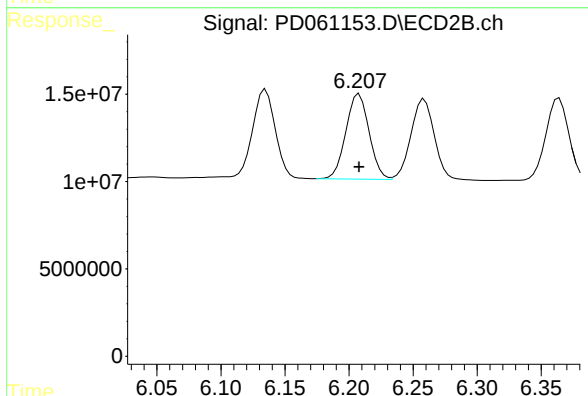
R.T.: 6.135 min
Delta R.T.: 0.000 min
Response: 62037684
Conc: 5.84 ng/ml



#11 alpha-Chlordane

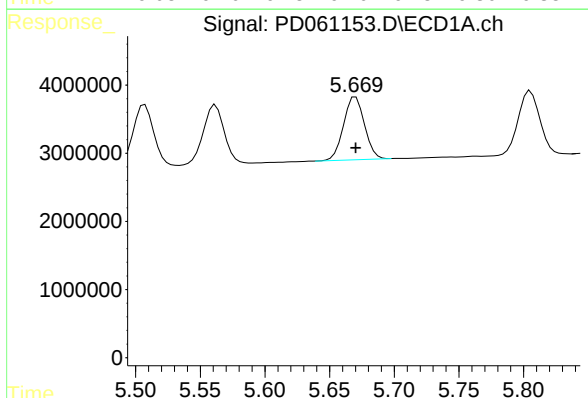
R.T.: 5.507 min
Delta R.T.: 0.000 min
Response: 10069960
Conc: 5.82 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDIC005



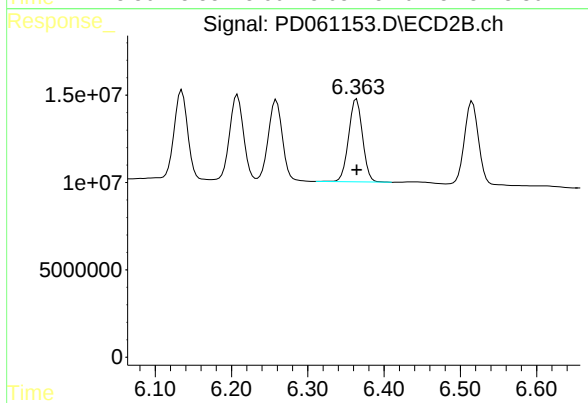
#11 alpha-Chlordane

R.T.: 6.208 min
Delta R.T.: 0.000 min
Response: 61473776
Conc: 5.90 ng/ml



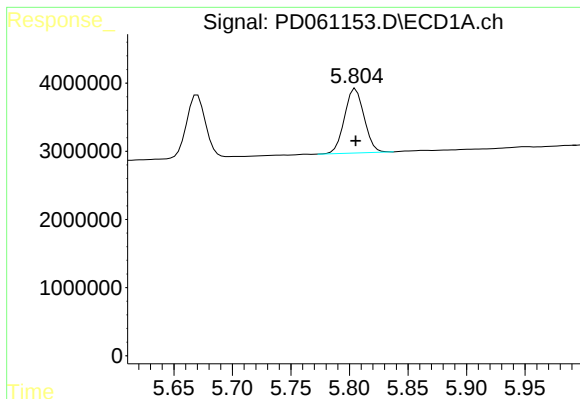
#12 4,4'-DDE

R.T.: 5.670 min
Delta R.T.: 0.000 min
Response: 10365529
Conc: 5.83 ng/ml



#12 4,4'-DDE

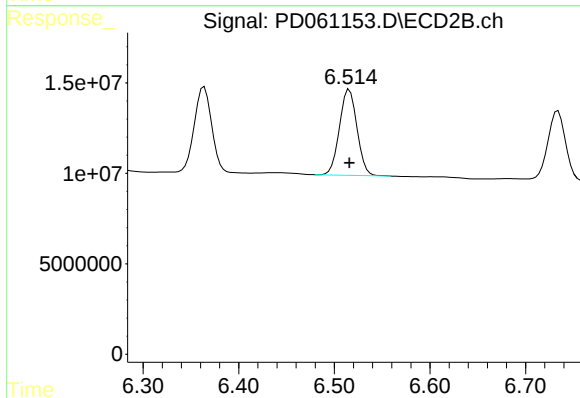
R.T.: 6.364 min
Delta R.T.: 0.000 min
Response: 60207669
Conc: 5.88 ng/ml



#13 Dieldrin

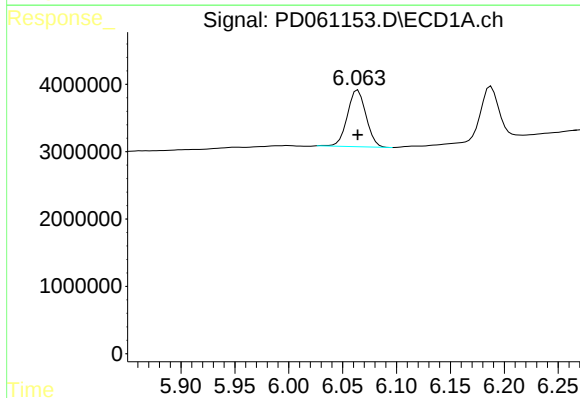
R.T.: 5.805 min
Delta R.T.: 0.000 min
Response: 11019693
Conc: 5.89 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDIC005



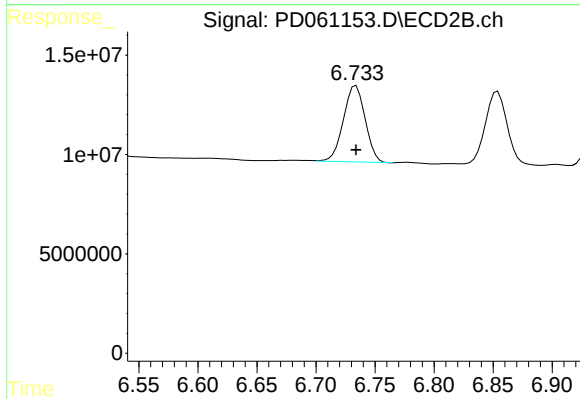
#13 Dieldrin

R.T.: 6.516 min
Delta R.T.: 0.000 min
Response: 60582602
Conc: 5.77 ng/ml



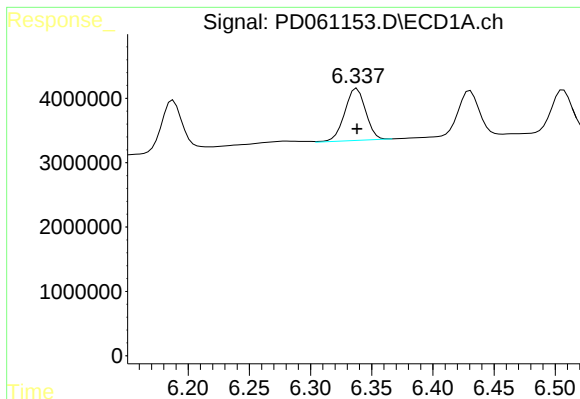
#14 Endrin

R.T.: 6.064 min
Delta R.T.: 0.000 min
Response: 10160692
Conc: 6.12 ng/ml



#14 Endrin

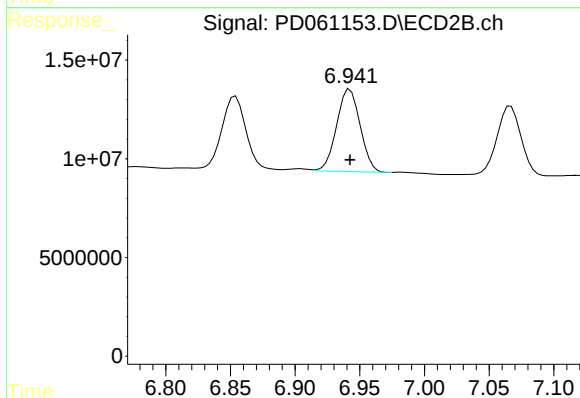
R.T.: 6.734 min
Delta R.T.: 0.000 min
Response: 49224011
Conc: 5.74 ng/ml



#15 Endosulfan II

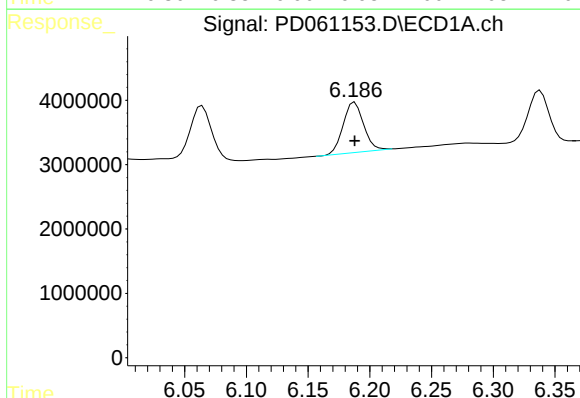
R.T.: 6.338 min
Delta R.T.: 0.000 min
Response: 9611603
Conc: 5.93 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDIC005



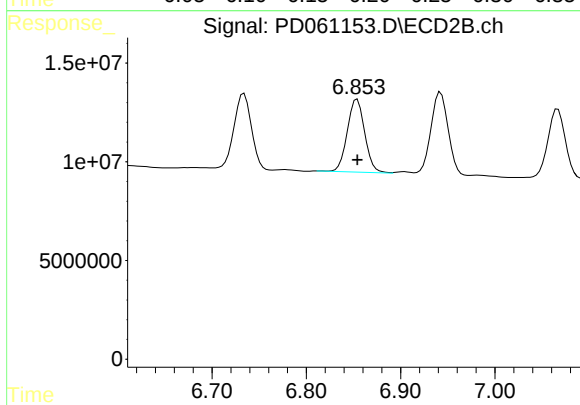
#15 Endosulfan II

R.T.: 6.942 min
Delta R.T.: 0.000 min
Response: 52660805
Conc: 5.91 ng/ml



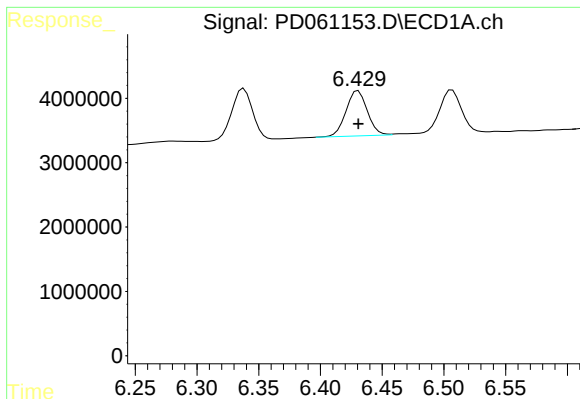
#16 4,4'-DDD

R.T.: 6.188 min
Delta R.T.: 0.000 min
Response: 9011937
Conc: 5.92 ng/ml



#16 4,4'-DDD

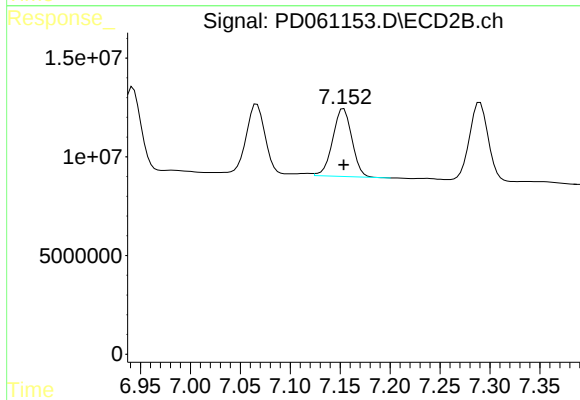
R.T.: 6.854 min
Delta R.T.: 0.000 min
Response: 47558388
Conc: 5.80 ng/ml



#17 4,4'-DDT

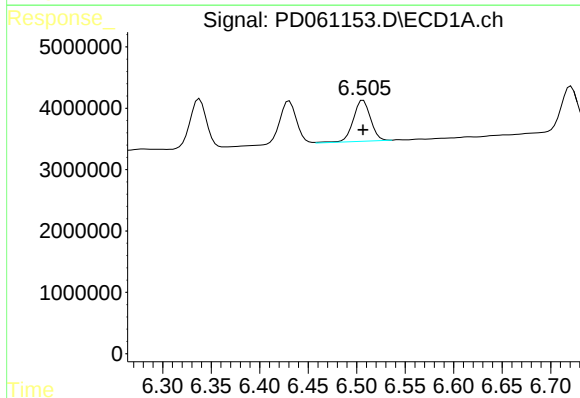
R.T.: 6.431 min
Delta R.T.: 0.000 min
Response: 8448278
Conc: 5.53 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDIC005



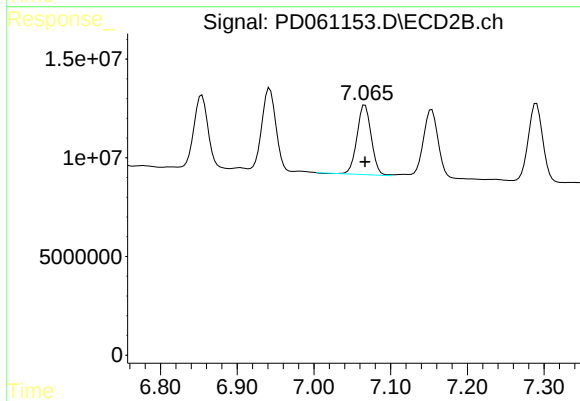
#17 4,4'-DDT

R.T.: 7.154 min
Delta R.T.: 0.000 min
Response: 45661000
Conc: 5.51 ng/ml



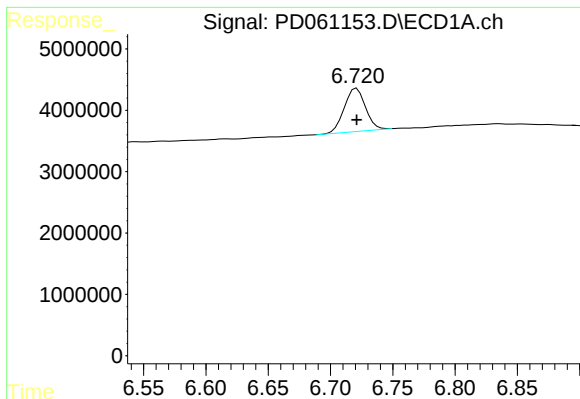
#18 Endrin aldehyde

R.T.: 6.507 min
Delta R.T.: 0.000 min
Response: 8292777
Conc: 6.10 ng/ml



#18 Endrin aldehyde

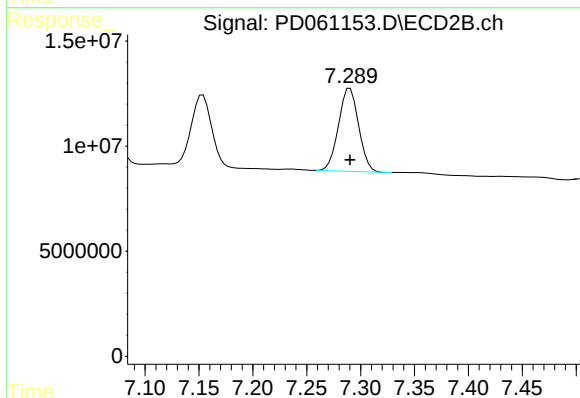
R.T.: 7.067 min
Delta R.T.: 0.000 min
Response: 45984040
Conc: 6.05 ng/ml



#19 Endosulfan Sulfate

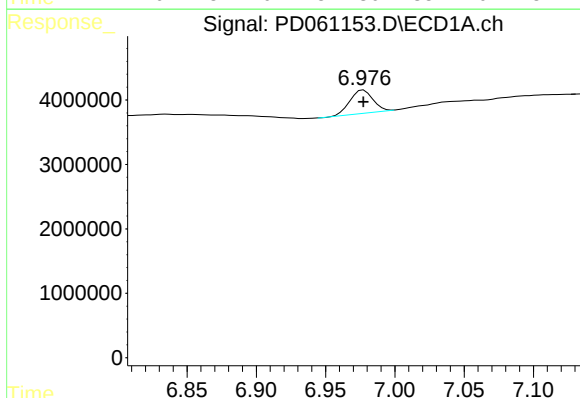
R.T.: 6.721 min
Delta R.T.: 0.000 min
Response: 8358574
Conc: 5.76 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDIC005



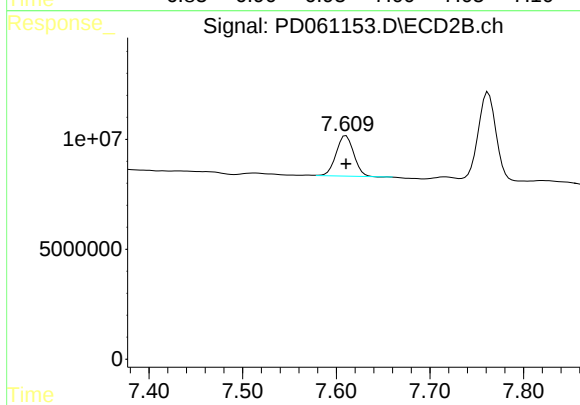
#19 Endosulfan Sulfate

R.T.: 7.290 min
Delta R.T.: 0.000 min
Response: 51281637
Conc: 5.94 ng/ml



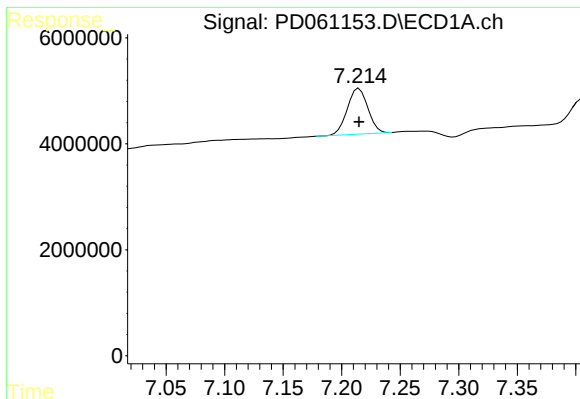
#20 Methoxychlor

R.T.: 6.977 min
Delta R.T.: 0.000 min
Response: 4144485
Conc: 5.41 ng/ml



#20 Methoxychlor

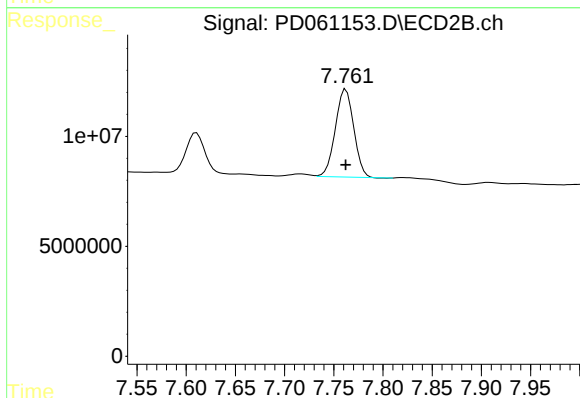
R.T.: 7.611 min
Delta R.T.: 0.000 min
Response: 24212288
Conc: 5.77 ng/ml



#21 Endrin ketone

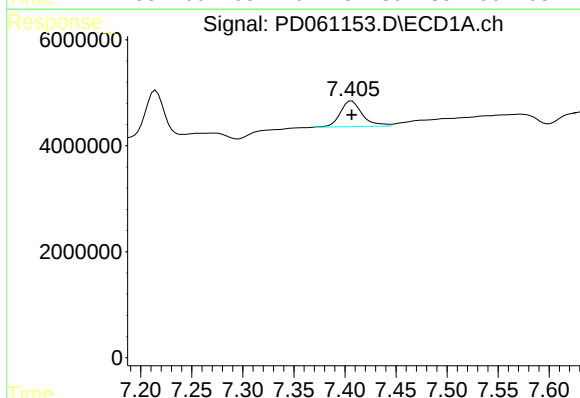
R.T.: 7.215 min
Delta R.T.: 0.000 min
Response: 10546685
Conc: 5.70 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDIC005



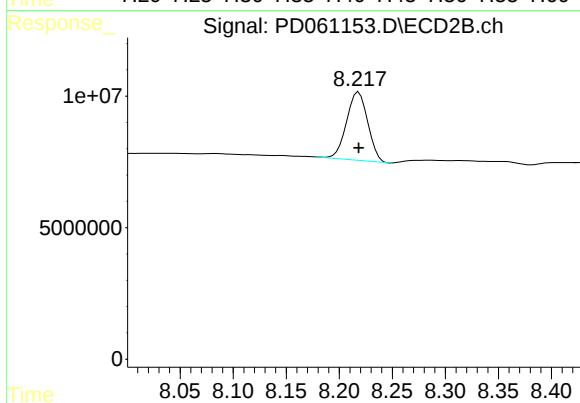
#21 Endrin ketone

R.T.: 7.762 min
Delta R.T.: 0.000 min
Response: 51880986
Conc: 5.87 ng/ml



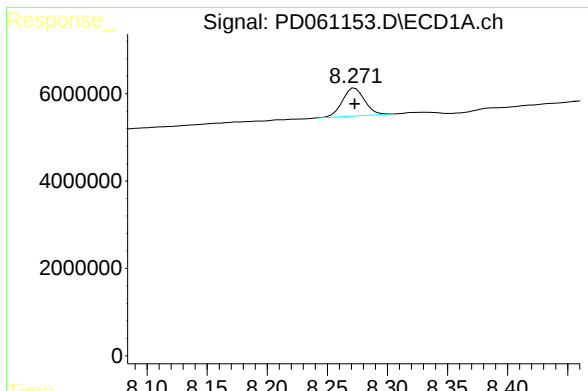
#22 Mirex

R.T.: 7.407 min
Delta R.T.: 0.000 min
Response: 7298139
Conc: 6.04 ng/ml



#22 Mirex

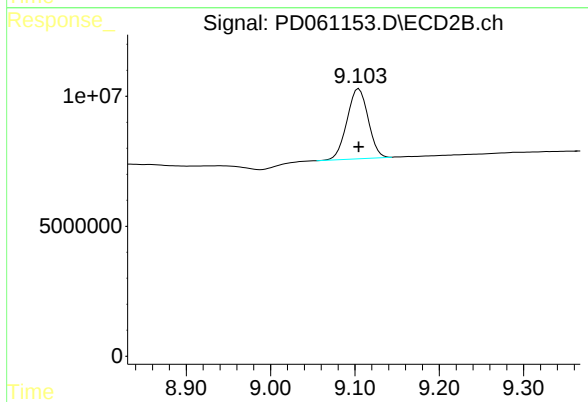
R.T.: 8.218 min
Delta R.T.: 0.000 min
Response: 36058174
Conc: 6.26 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.273 min
Delta R.T.: 0.000 min
Response: 8155431
Conc: 5.80 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDIC005



#28 Decachlorobiphenyl

R.T.: 9.105 min
Delta R.T.: 0.000 min
Response: 46892310
Conc: 6.15 ng/ml