

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD060622\
 Data File : PD070120.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 06 Jun 2022 13:59
 Operator : AR\AJ
 Sample : PSTDICC050
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 PSTDICC050

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 06 16:34:19 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD060622.M
 Quant Title : GC Extractables
 QLast Update : Thu May 26 05:06:06 2022
 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...	3.440	4.167	51742168	464.1E6	48.620	52.666
2)	SA Decachlor...	8.191	9.360	52963244	295.5E6	48.557	54.644
Target Compounds							
2)	A alpha-BHC	3.879	4.563	80569126	704.7E6	49.165	53.811
3)	MA gamma-BHC...	4.162	4.854	74632185	649.0E6	43.242	52.609
4)	MA Heptachlor	4.458	5.381	74759520	624.7E6	50.076	53.662
5)	MB Aldrin	4.705	5.693	71668705	605.9E6	49.453	52.525
6)	B beta-BHC	4.412	5.018	33740035	287.7E6	48.478	54.762
7)	B delta-BHC	4.616	5.244	75906265	463.9E6	49.821	48.763
8)	B Heptachlo...	5.149	6.082	66127005	430.1E6	49.519	54.654
9)	A Endosulfan I	5.487	6.444	62751036	500.2E6	50.081	54.843
10)	B gamma-Chl...	5.375	6.318	67001475	546.6E6	49.515	55.151
11)	B alpha-Chl...	5.434	6.393	66517385	533.6E6	49.963	54.899
12)	B 4,4'-DDE	5.599	6.543	61158268	501.4E6	48.272	55.418
13)	MA Dieldrin	5.731	6.702	65575691	522.5E6	49.818	55.380
14)	MA Endrin	5.989	6.922	58146214	404.8E6	50.357	59.977
15)	B Endosulfa...	6.263	7.129	53726331	401.7E6	48.301	54.077
16)	A 4,4'-DDD	6.115	7.035	53039427	403.3E6	49.020	54.455
17)	MA 4,4'-DDT	6.356	7.337	52898133	412.3E6	53.375	56.344
18)	B Endrin al...	6.432	7.252	43766931	326.7E6	50.939	56.901
19)	B Endosulfa...	6.645	7.477	55847980	400.9E6	48.449	54.378
20)	A Methoxychlor	6.905	7.791	30447879	203.4E6	53.671	57.034
21)	B Endrin ke...	7.137	7.952	65337683	412.0E6	49.032	51.745
22)	Mirex	7.320	8.417	49229209	288.1E6	48.959	53.937

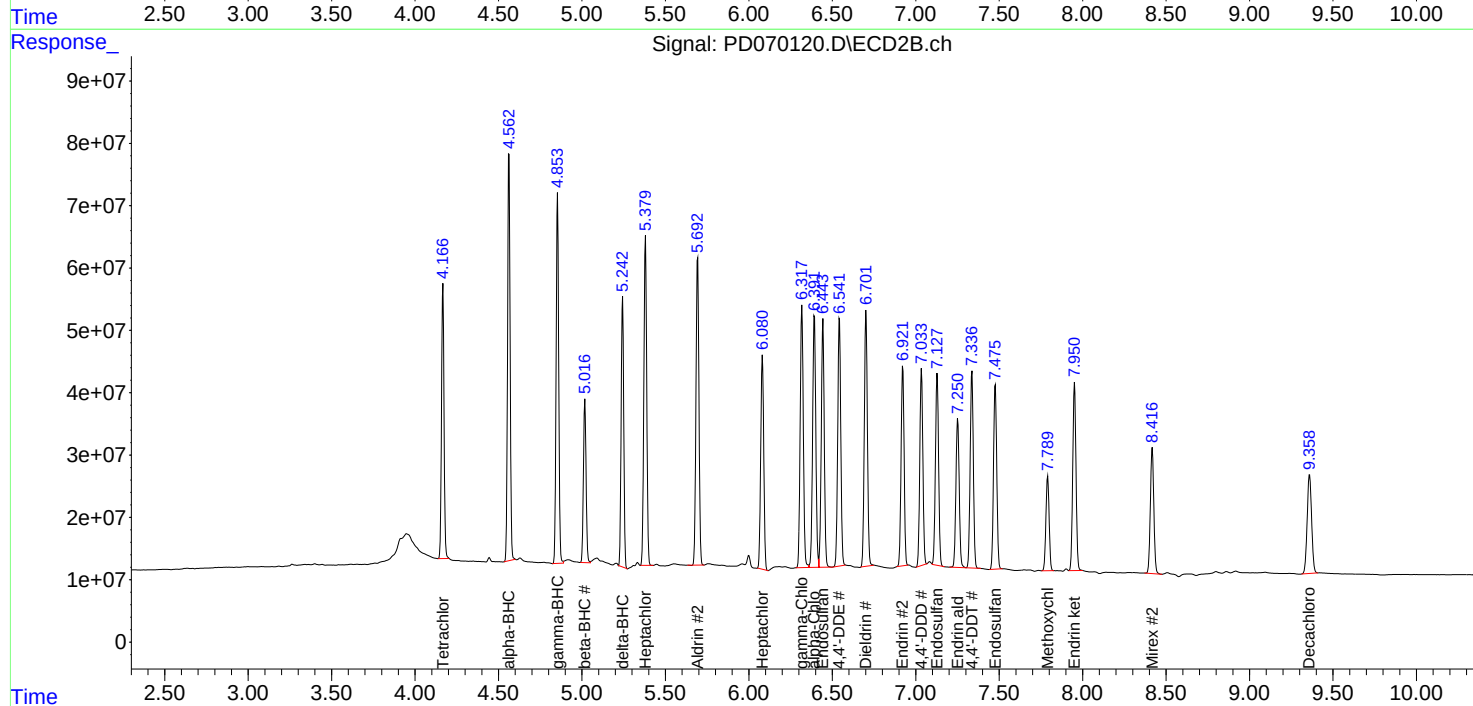
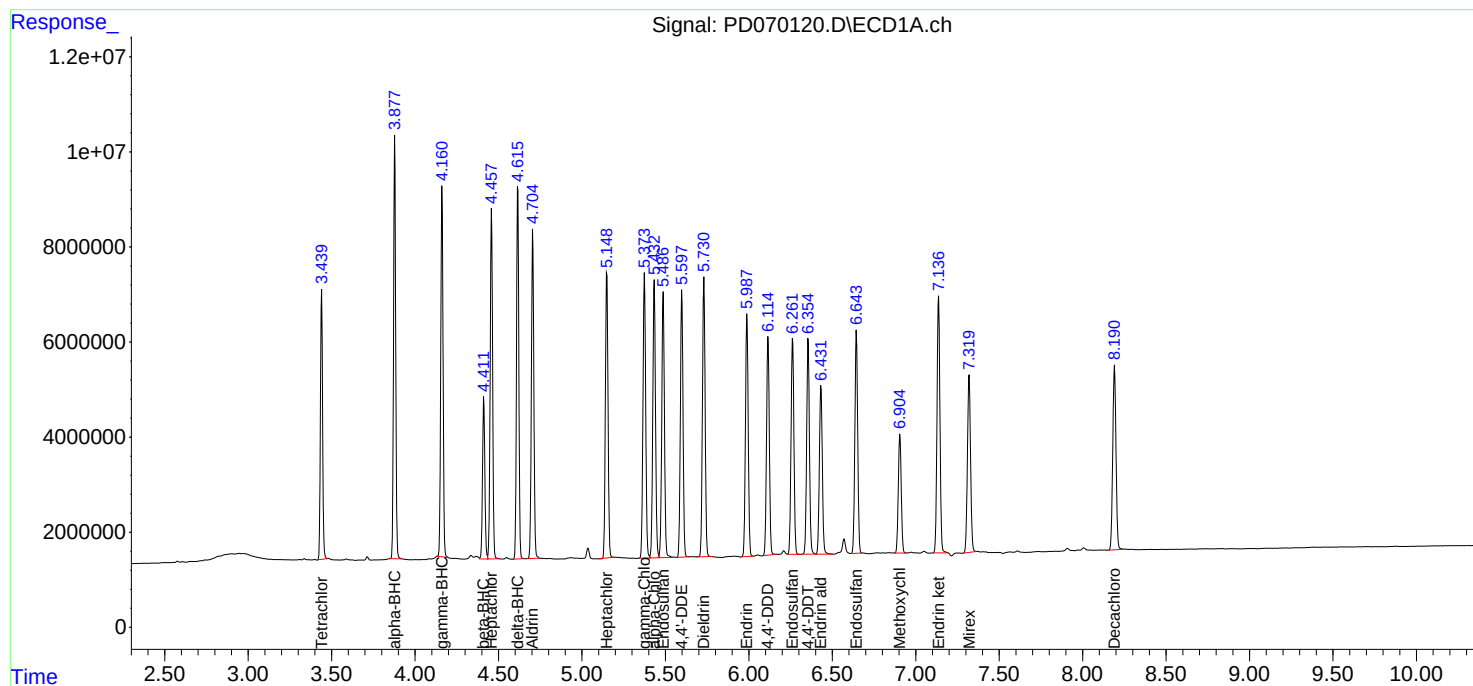
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

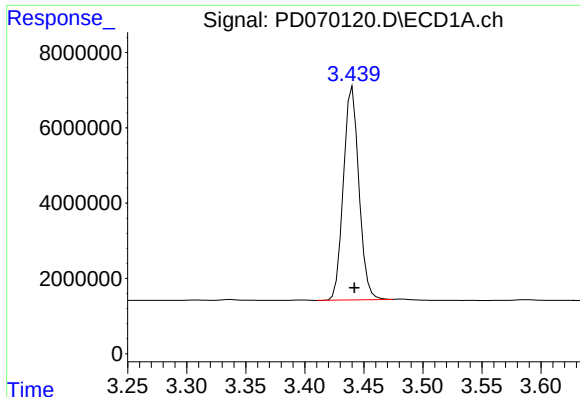
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD060622\
Data File : PD070120.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 06 Jun 2022 13:59
Operator : AR\AJ
Sample : PSTDICC050
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
ECD_D
ClientSampleId :
PSTDICC050

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 06 16:34:19 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD060622.M
Quant Title : GC Extractables
QLast Update : Thu May 26 05:06:06 2022
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

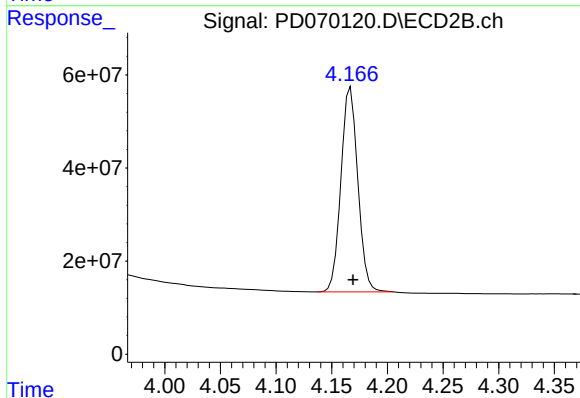




#1 Tetrachloro-m-xylene

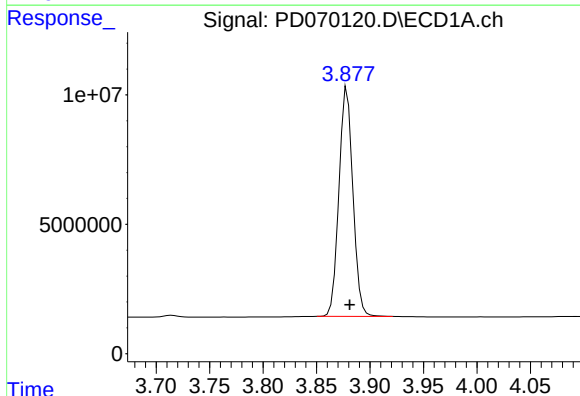
R.T.: 3.440 min
Delta R.T.: -0.002 min
Response: 51742168
Conc: 48.62 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC050



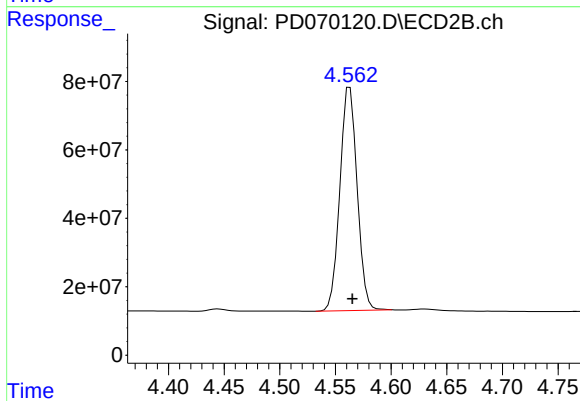
#1 Tetrachloro-m-xylene

R.T.: 4.167 min
Delta R.T.: -0.002 min
Response: 464077967
Conc: 52.67 ng/ml



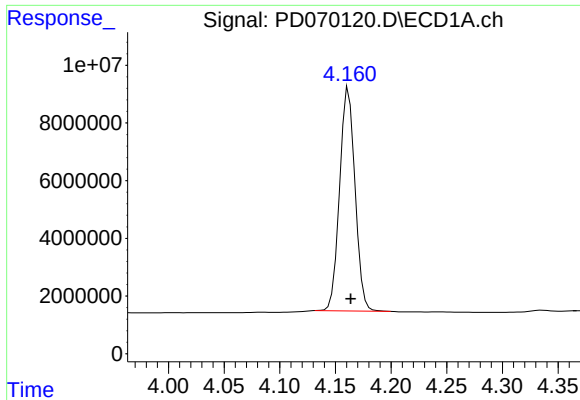
#2 alpha-BHC

R.T.: 3.879 min
Delta R.T.: -0.002 min
Response: 80569126
Conc: 49.17 ng/ml



#2 alpha-BHC

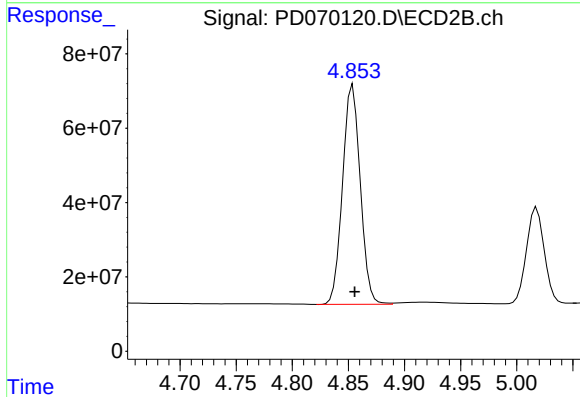
R.T.: 4.563 min
Delta R.T.: -0.002 min
Response: 704662972
Conc: 53.81 ng/ml



#3 gamma-BHC (Lindane)

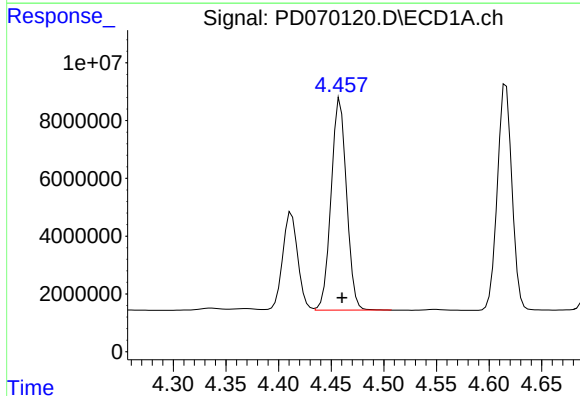
R.T.: 4.162 min
Delta R.T.: -0.002 min
Response: 74632185
Conc: 43.24 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC050



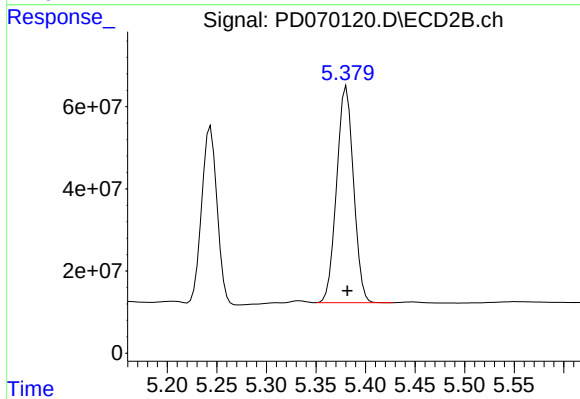
#3 gamma-BHC (Lindane)

R.T.: 4.854 min
Delta R.T.: -0.002 min
Response: 648988594
Conc: 52.61 ng/ml



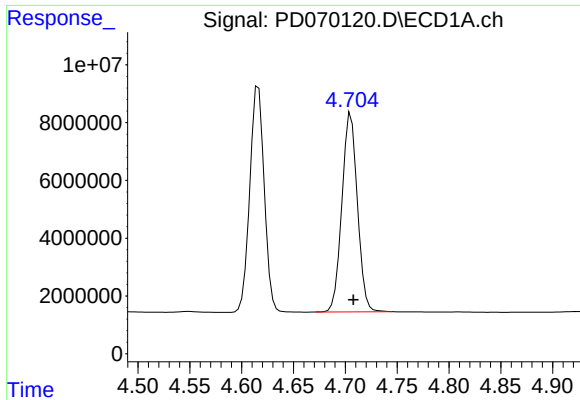
#4 Heptachlor

R.T.: 4.458 min
Delta R.T.: -0.002 min
Response: 74759520
Conc: 50.08 ng/ml



#4 Heptachlor

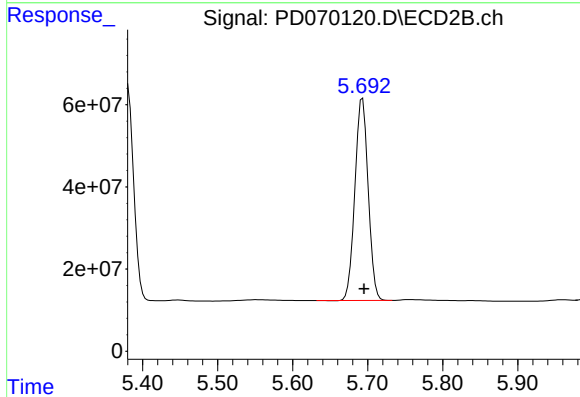
R.T.: 5.381 min
Delta R.T.: -0.001 min
Response: 624719067
Conc: 53.66 ng/ml



#5 Aldrin

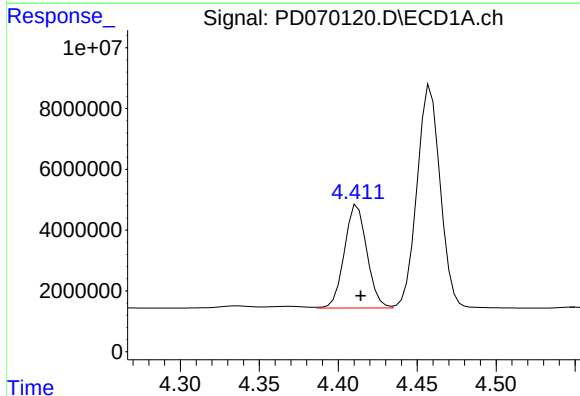
R.T.: 4.705 min
Delta R.T.: -0.002 min
Response: 71668705
Conc: 49.45 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC050



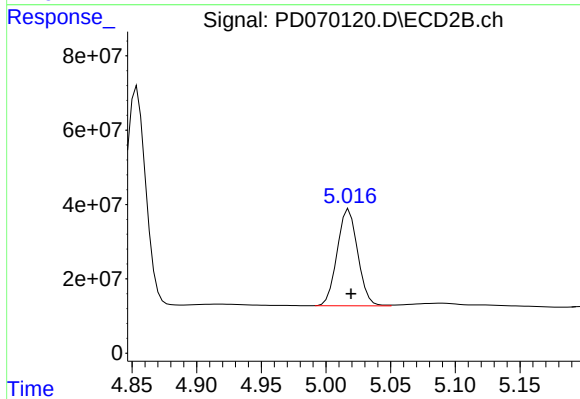
#5 Aldrin

R.T.: 5.693 min
Delta R.T.: -0.002 min
Response: 605924986
Conc: 52.52 ng/ml



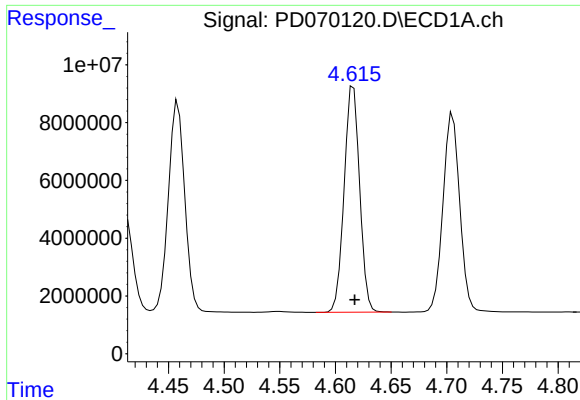
#6 beta-BHC

R.T.: 4.412 min
Delta R.T.: -0.002 min
Response: 33740035
Conc: 48.48 ng/ml



#6 beta-BHC

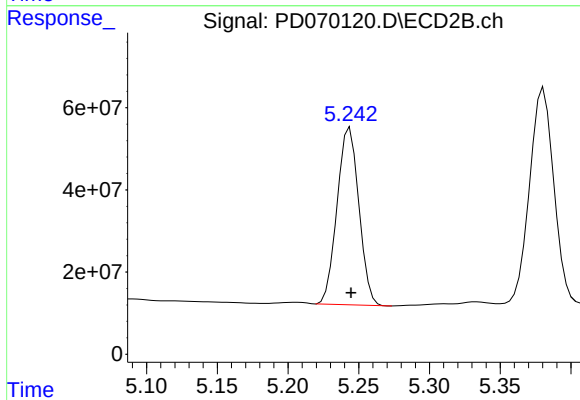
R.T.: 5.018 min
Delta R.T.: -0.002 min
Response: 287661603
Conc: 54.76 ng/ml



#7 delta-BHC

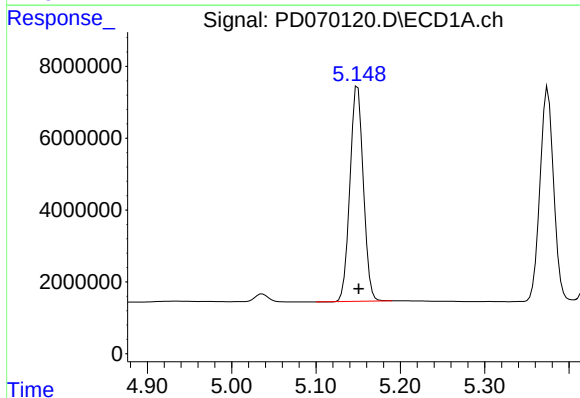
R.T.: 4.616 min
Delta R.T.: -0.001 min
Response: 75906265
Conc: 49.82 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC050



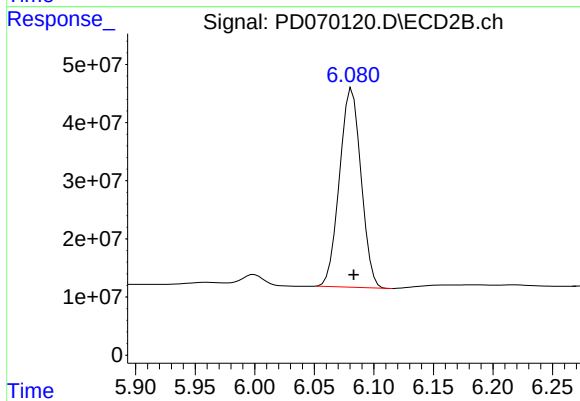
#7 delta-BHC

R.T.: 5.244 min
Delta R.T.: 0.000 min
Response: 463899370
Conc: 48.76 ng/ml



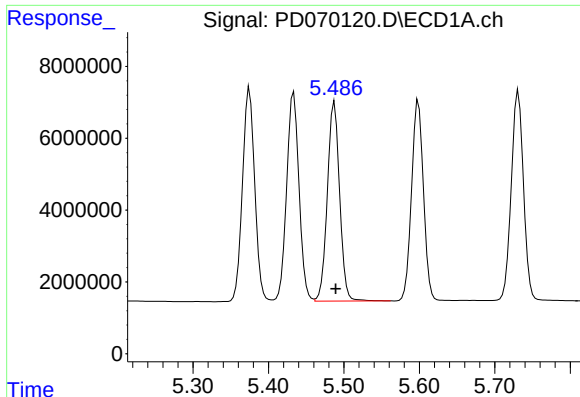
#8 Heptachlor epoxide

R.T.: 5.149 min
Delta R.T.: -0.001 min
Response: 66127005
Conc: 49.52 ng/ml



#8 Heptachlor epoxide

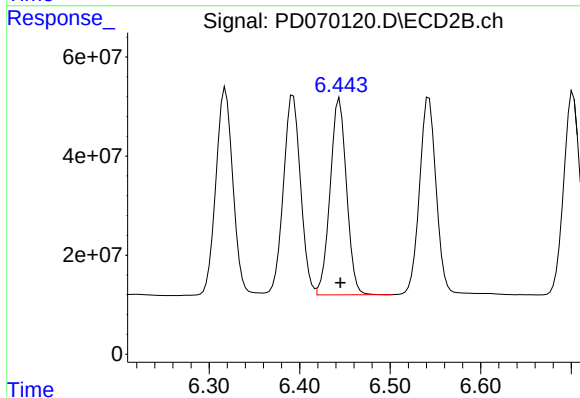
R.T.: 6.082 min
Delta R.T.: -0.001 min
Response: 430068191
Conc: 54.65 ng/ml



#9 Endosulfan I

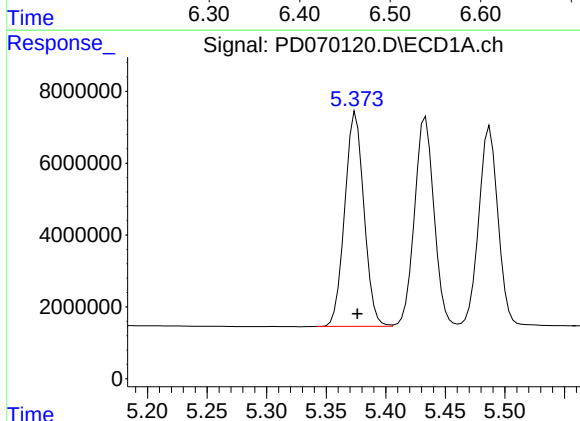
R.T.: 5.487 min
Delta R.T.: -0.002 min
Response: 62751036
Conc: 50.08 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC050



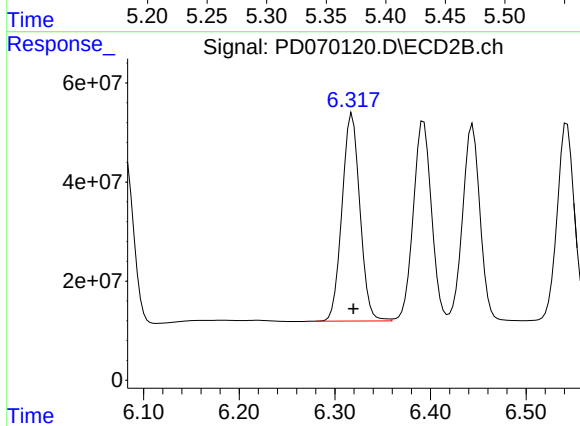
#9 Endosulfan I

R.T.: 6.444 min
Delta R.T.: 0.000 min
Response: 500195118
Conc: 54.84 ng/ml



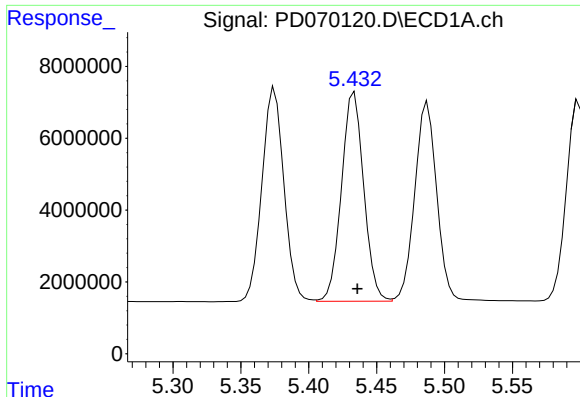
#10 gamma-Chlordane

R.T.: 5.375 min
Delta R.T.: -0.001 min
Response: 67001475
Conc: 49.52 ng/ml



#10 gamma-Chlordane

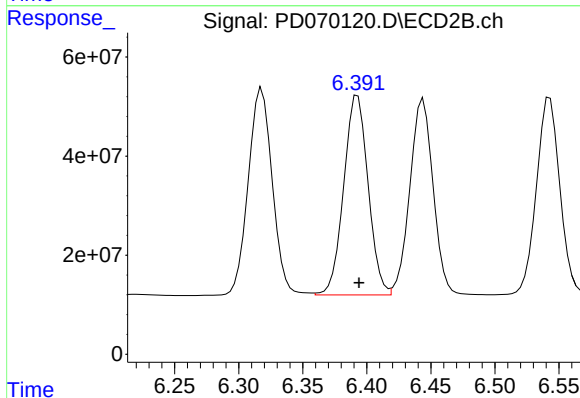
R.T.: 6.318 min
Delta R.T.: -0.001 min
Response: 546557449
Conc: 55.15 ng/ml



#11 alpha-Chlordane

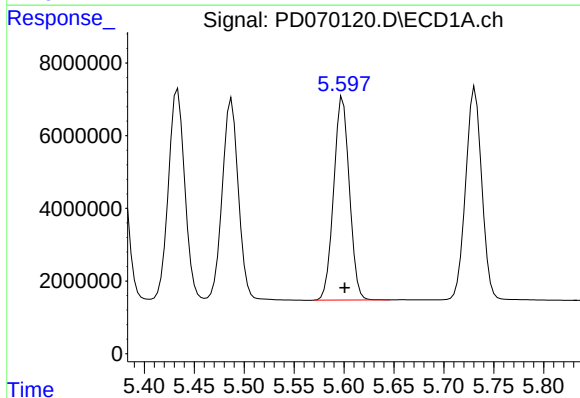
R.T.: 5.434 min
Delta R.T.: -0.002 min
Response: 66517385
Conc: 49.96 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC050



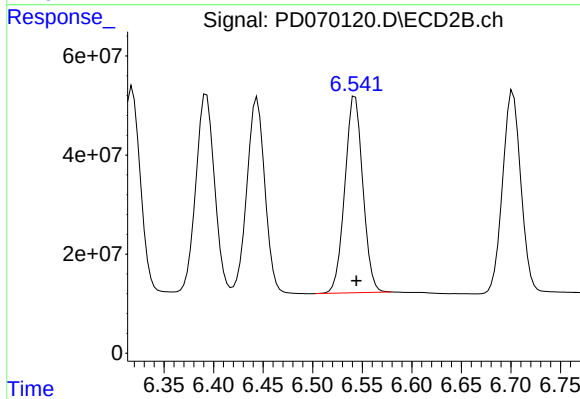
#11 alpha-Chlordane

R.T.: 6.393 min
Delta R.T.: -0.001 min
Response: 533552998
Conc: 54.90 ng/ml



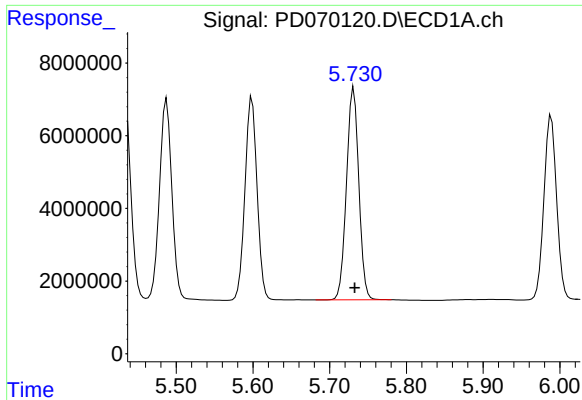
#12 4,4'-DDE

R.T.: 5.599 min
Delta R.T.: -0.002 min
Response: 61158268
Conc: 48.27 ng/ml



#12 4,4'-DDE

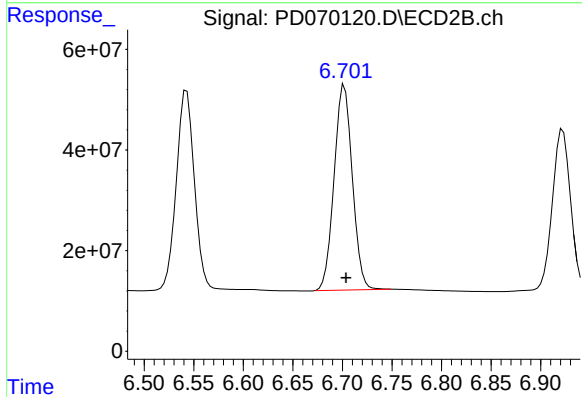
R.T.: 6.543 min
Delta R.T.: -0.001 min
Response: 501410193
Conc: 55.42 ng/ml



#13 Dieldrin

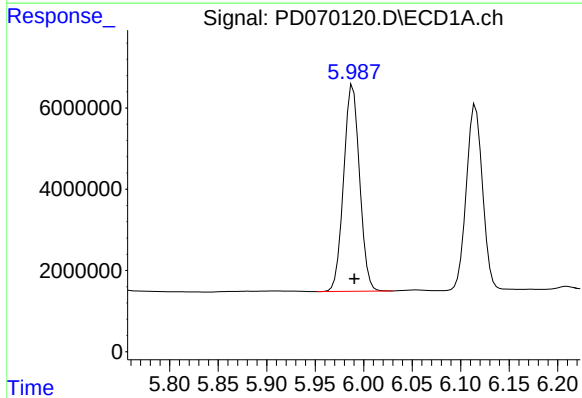
R.T.: 5.731 min
Delta R.T.: -0.002 min
Response: 65575691
Conc: 49.82 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC050



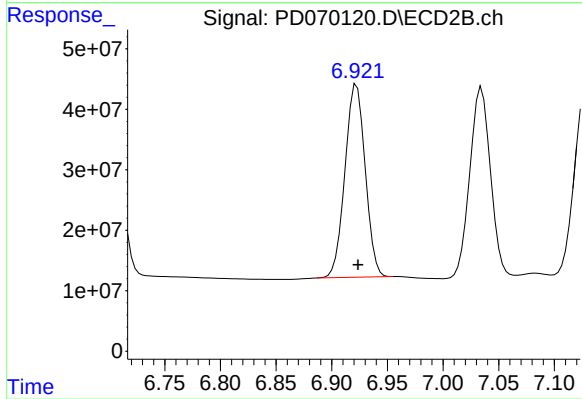
#13 Dieldrin

R.T.: 6.702 min
Delta R.T.: -0.002 min
Response: 522473267
Conc: 55.38 ng/ml



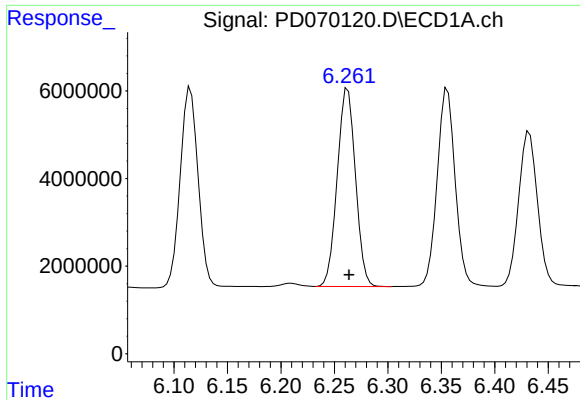
#14 Endrin

R.T.: 5.989 min
Delta R.T.: -0.002 min
Response: 58146214
Conc: 50.36 ng/ml



#14 Endrin

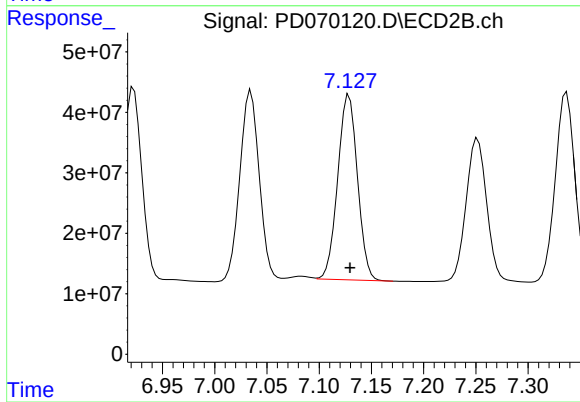
R.T.: 6.922 min
Delta R.T.: -0.001 min
Response: 404795450
Conc: 59.98 ng/ml



#15 Endosulfan II

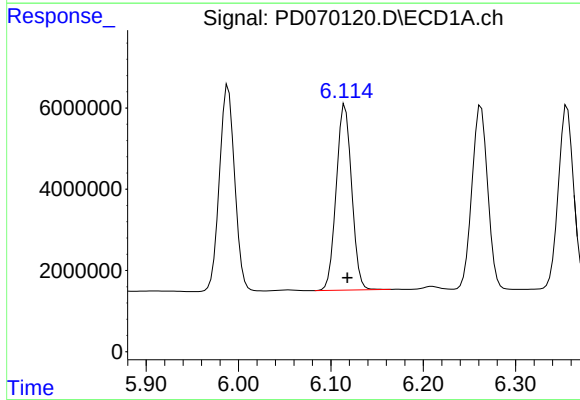
R.T.: 6.263 min
Delta R.T.: -0.001 min
Response: 53726331
Conc: 48.30 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC050



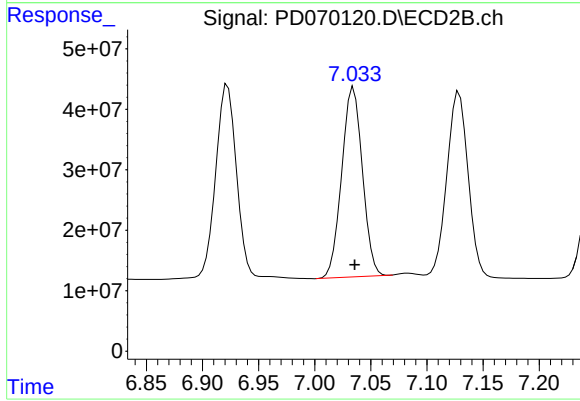
#15 Endosulfan II

R.T.: 7.129 min
Delta R.T.: 0.000 min
Response: 401678063
Conc: 54.08 ng/ml



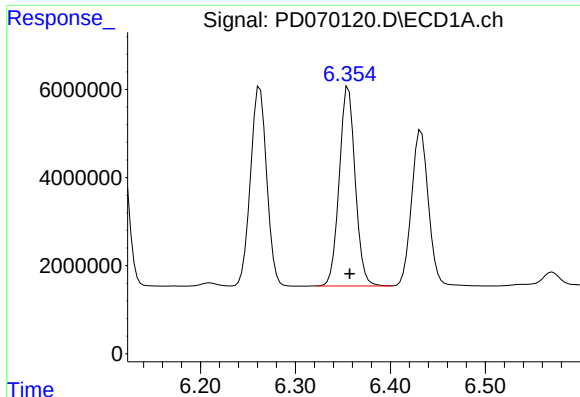
#16 4,4'-DDD

R.T.: 6.115 min
Delta R.T.: -0.002 min
Response: 53039427
Conc: 49.02 ng/ml



#16 4,4'-DDD

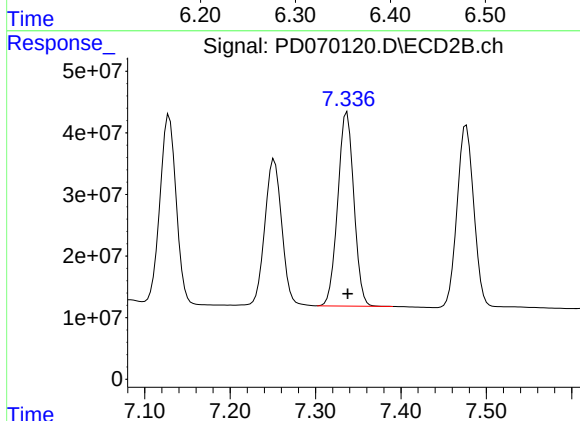
R.T.: 7.035 min
Delta R.T.: 0.000 min
Response: 403256950
Conc: 54.46 ng/ml



#17 4,4'-DDT

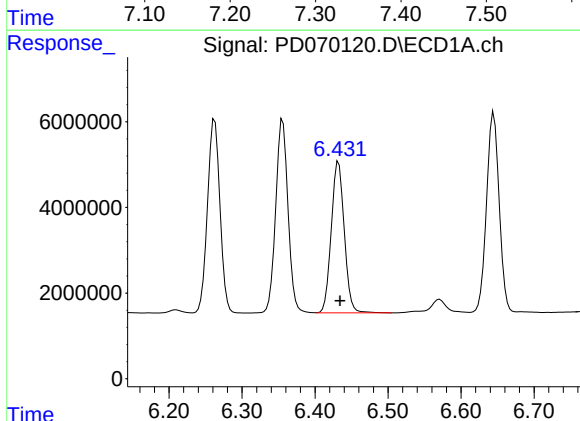
R.T.: 6.356 min
Delta R.T.: -0.002 min
Response: 52898133
Conc: 53.37 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC050



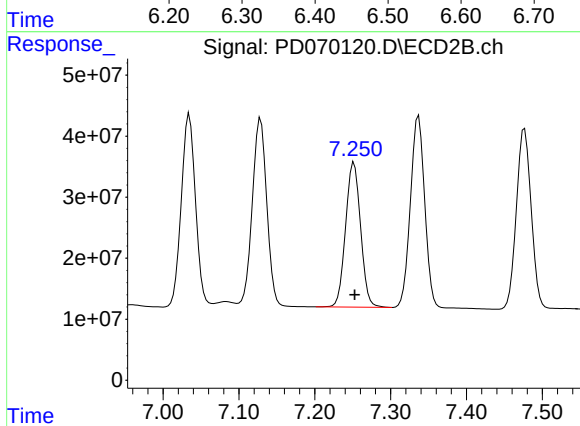
#17 4,4'-DDT

R.T.: 7.337 min
Delta R.T.: 0.000 min
Response: 412332176
Conc: 56.34 ng/ml



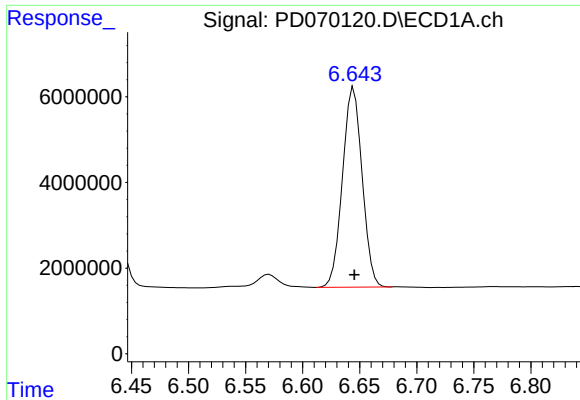
#18 Endrin aldehyde

R.T.: 6.432 min
Delta R.T.: -0.002 min
Response: 43766931
Conc: 50.94 ng/ml



#18 Endrin aldehyde

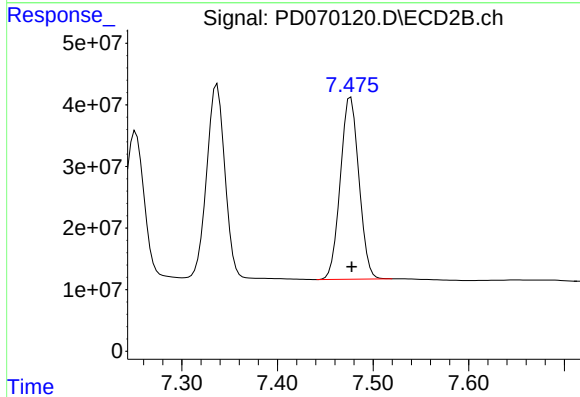
R.T.: 7.252 min
Delta R.T.: -0.001 min
Response: 326710688
Conc: 56.90 ng/ml



#19 Endosulfan Sulfate

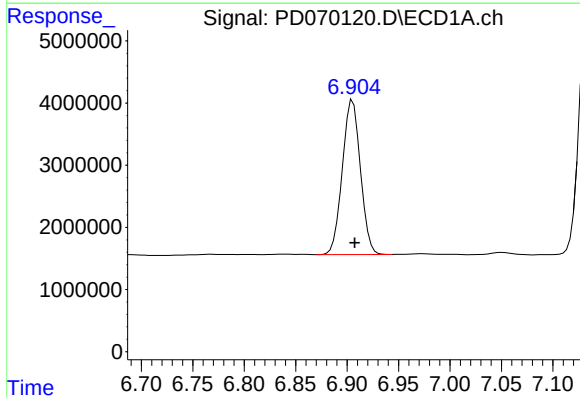
R.T.: 6.645 min
Delta R.T.: 0.000 min
Response: 55847980
Conc: 48.45 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC050



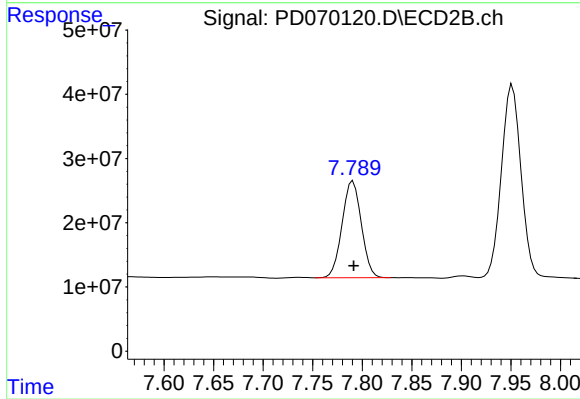
#19 Endosulfan Sulfate

R.T.: 7.477 min
Delta R.T.: -0.001 min
Response: 400935029
Conc: 54.38 ng/ml



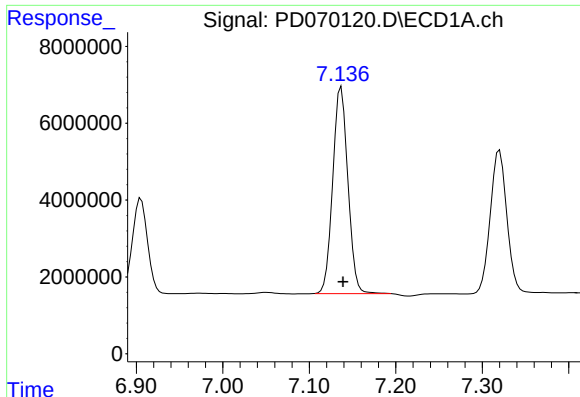
#20 Methoxychlor

R.T.: 6.905 min
Delta R.T.: -0.002 min
Response: 30447879
Conc: 53.67 ng/ml



#20 Methoxychlor

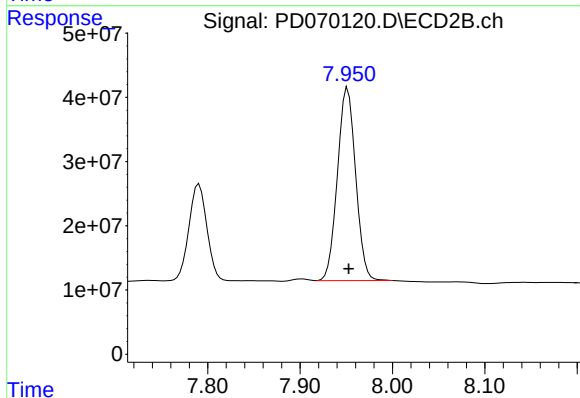
R.T.: 7.791 min
Delta R.T.: 0.000 min
Response: 203361010
Conc: 57.03 ng/ml



#21 Endrin ketone

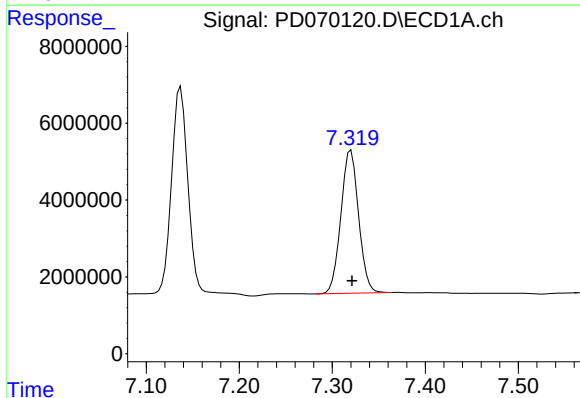
R.T.: 7.137 min
Delta R.T.: -0.002 min
Response: 65337683
Conc: 49.03 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC050



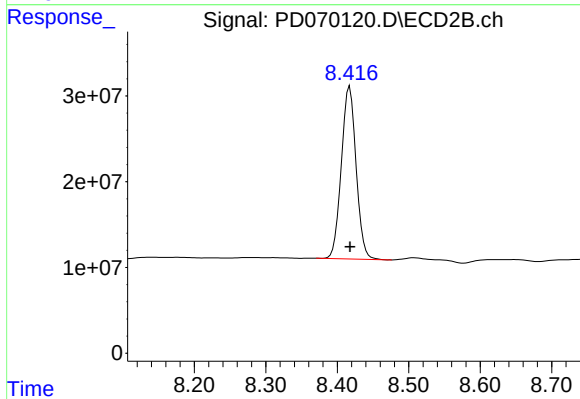
#21 Endrin ketone

R.T.: 7.952 min
Delta R.T.: -0.001 min
Response: 411958213
Conc: 51.75 ng/ml



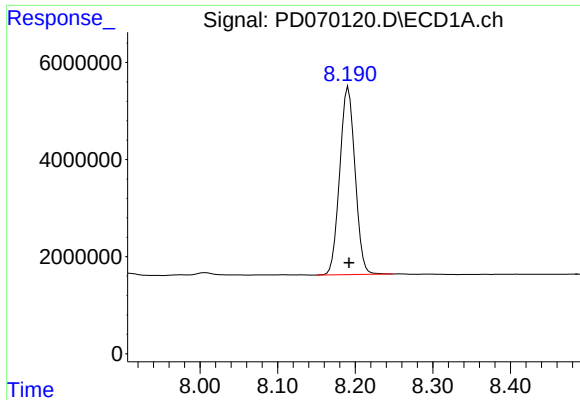
#22 Mirex

R.T.: 7.320 min
Delta R.T.: -0.001 min
Response: 49229209
Conc: 48.96 ng/ml



#22 Mirex

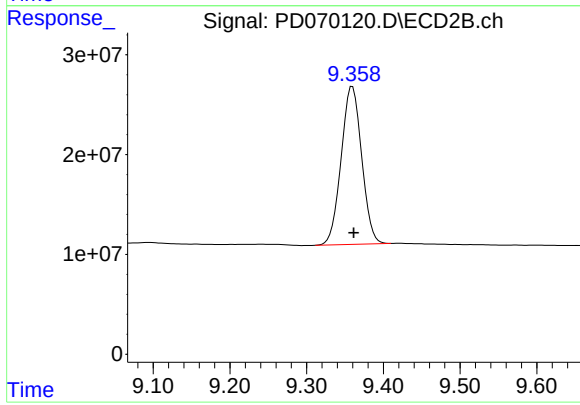
R.T.: 8.417 min
Delta R.T.: 0.000 min
Response: 288145140
Conc: 53.94 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.191 min
Delta R.T.: -0.001 min
Response: 52963244
Conc: 48.56 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC050



#28 Decachlorobiphenyl

R.T.: 9.360 min
Delta R.T.: -0.002 min
Response: 295522822
Conc: 54.64 ng/ml