

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD121620\
 Data File : PD060736.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 16 Dec 2020 17:40
 Operator : DD\AJ
 Sample : PSTDICC075
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 17 01:50:28 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD121620.M
 Quant Title : GC Extractables
 QLast Update : Thu Dec 17 01:48:50 2020
 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...	3.501	4.022	79551471	347.4E6	72.785	72.201
28)	SA Decachlor...	8.288	9.105	99719199	269.1E6	71.555	71.823
Target Compounds							
2)	A alpha-BHC	3.942	4.412	132.1E6	557.9E6	74.659	73.480
3)	MA gamma-BHC...	4.227	4.698	123.4E6	508.1E6	74.119	73.004
4)	MA Heptachlor	4.534	5.210	126.4E6	484.3E6	73.912	72.732
5)	MB Aldrin	4.784	5.516	119.9E6	453.0E6	74.135	72.877
6)	B beta-BHC	4.477	4.866	50724688	203.6E6	72.044	71.951
7)	B delta-BHC	4.685	5.085	120.1E6	482.2E6	74.449	73.002
8)	B Heptachlo...	5.230	5.903	112.5E6	414.6E6	73.417	72.523
9)	A Endosulfan I	5.572	6.260	105.9E6	386.9E6	73.385	72.649
10)	B gamma-Chl...	5.458	6.137	116.1E6	425.8E6	73.929	72.643
11)	B alpha-Chl...	5.517	6.210	115.4E6	415.5E6	73.602	72.592
12)	B 4,4'-DDE	5.681	6.366	111.9E6	399.1E6	73.994	73.268
13)	MA Dieldrin	5.816	6.518	115.4E6	418.3E6	74.199	73.040
14)	MA Endrin	6.075	6.737	100.7E6	351.4E6	73.589	72.938
15)	B Endosulfa...	6.349	6.944	101.4E6	361.2E6	73.203	72.244
16)	A 4,4'-DDD	6.199	6.855	93385087	328.8E6	73.670	73.007
17)	MA 4,4'-DDT	6.442	7.154	100.9E6	336.4E6	74.205	73.345
18)	B Endrin al...	6.517	7.068	84338745	297.3E6	72.451	72.181
19)	B Endosulfa...	6.731	7.291	87887596	326.2E6	72.846	72.565
20)	A Methoxychlor	6.990	7.612	55589283	173.1E6	71.212	71.939
21)	B Endrin ke...	7.226	7.763	116.5E6	361.7E6	73.220	72.466
22)	Mirex	7.419	8.220	85485063	242.8E6	71.334	71.507

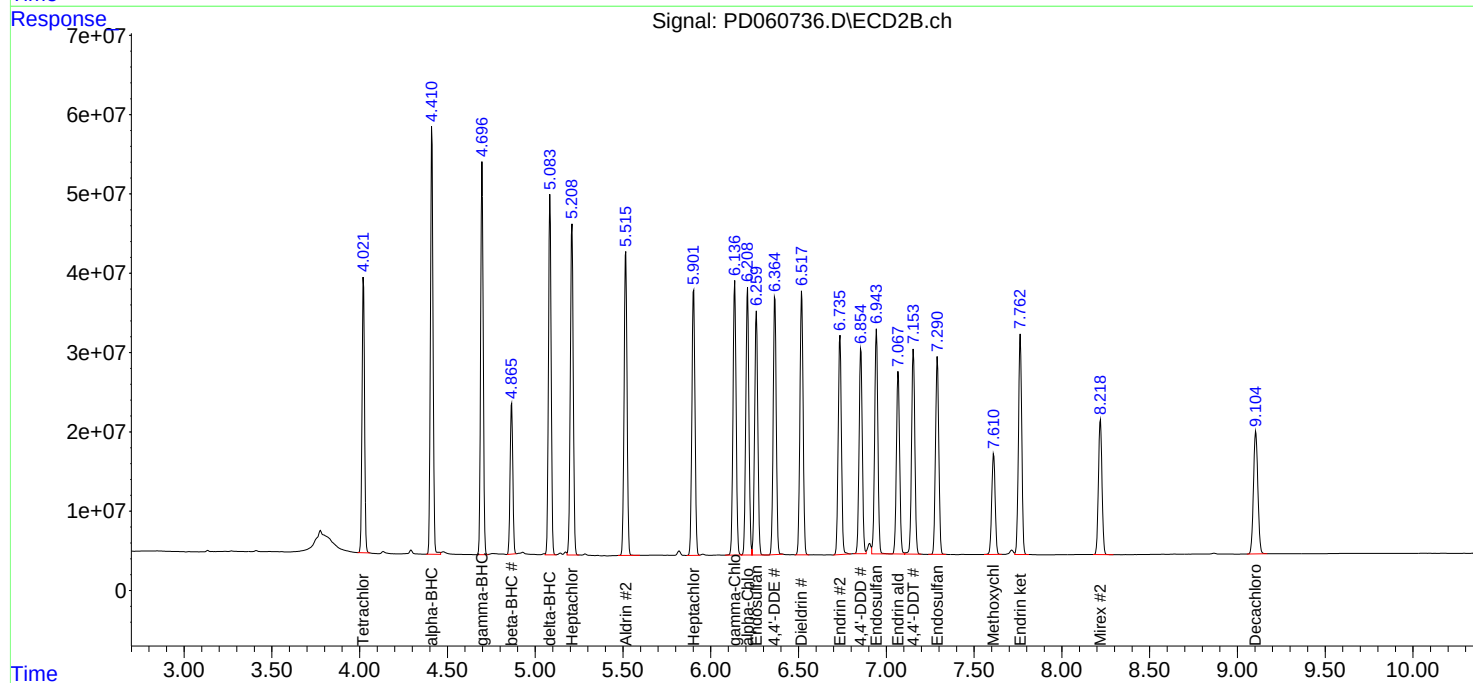
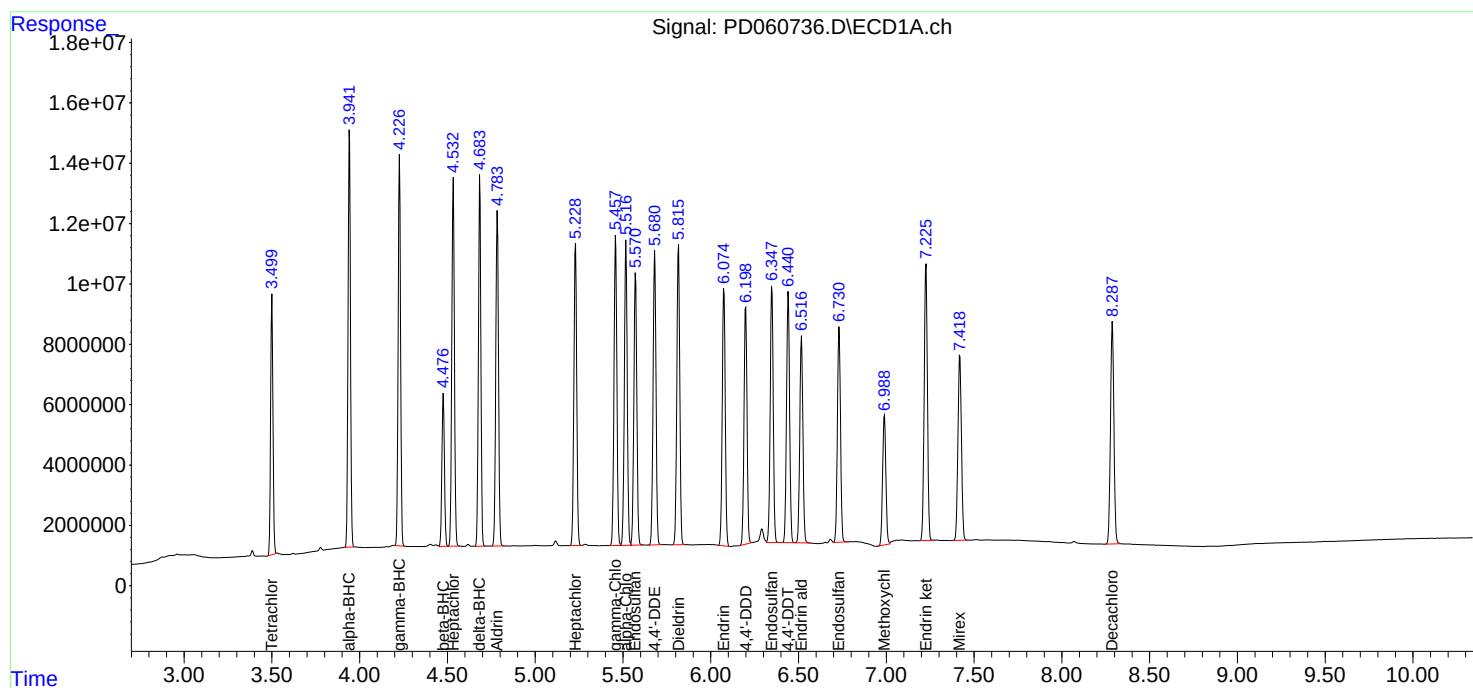
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

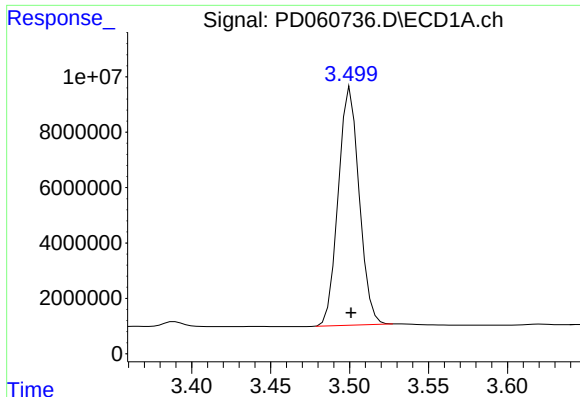
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD121620\
Data File : PD060736.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 16 Dec 2020 17:40
Operator : DD\AJ
Sample : PSTDICC075
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
ECD_D
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 17 01:50:28 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD121620.M
Quant Title : GC Extractables
QLast Update : Thu Dec 17 01:48:50 2020
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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

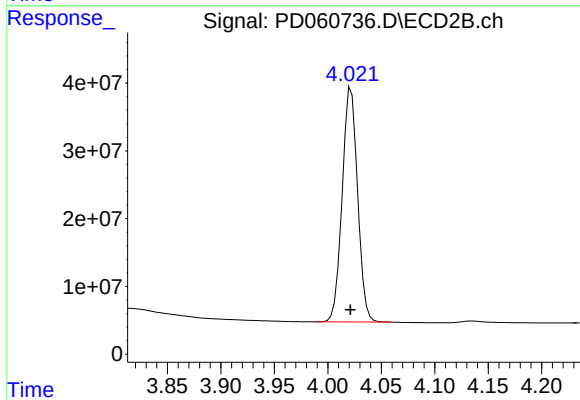




#1 Tetrachloro-m-xylene

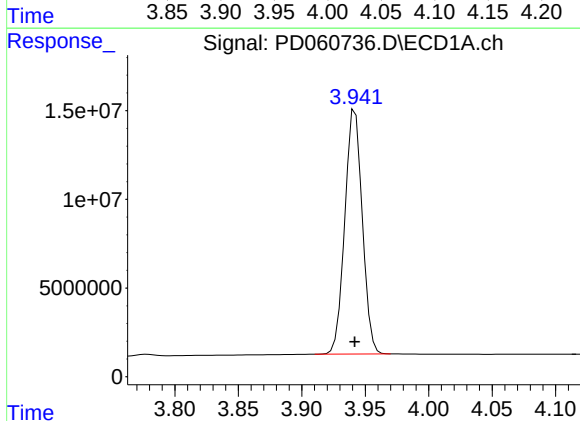
R.T.: 3.501 min
Delta R.T.: 0.000 min
Response: 79551471
Conc: 72.79 ng/ml

Instrument :
ECD_D
ClientSampleId :



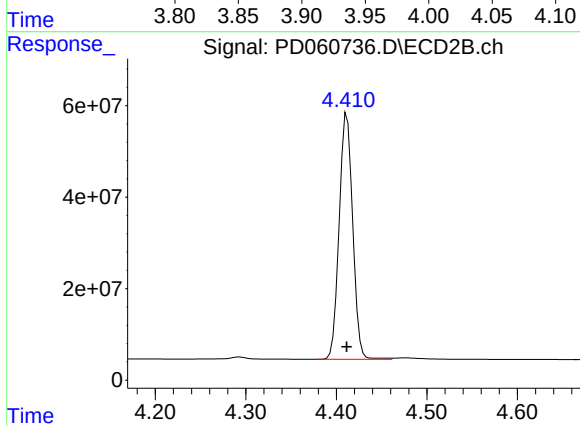
#1 Tetrachloro-m-xylene

R.T.: 4.022 min
Delta R.T.: 0.000 min
Response: 347351199
Conc: 72.20 ng/ml



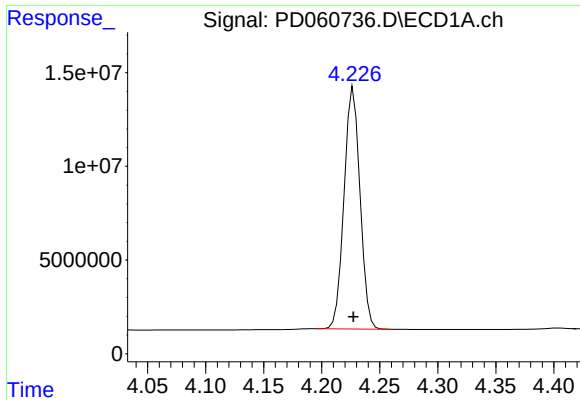
#2 alpha-BHC

R.T.: 3.942 min
Delta R.T.: 0.000 min
Response: 132102176
Conc: 74.66 ng/ml



#2 alpha-BHC

R.T.: 4.412 min
Delta R.T.: 0.000 min
Response: 557872075
Conc: 73.48 ng/ml



#3 gamma-BHC (Lindane)

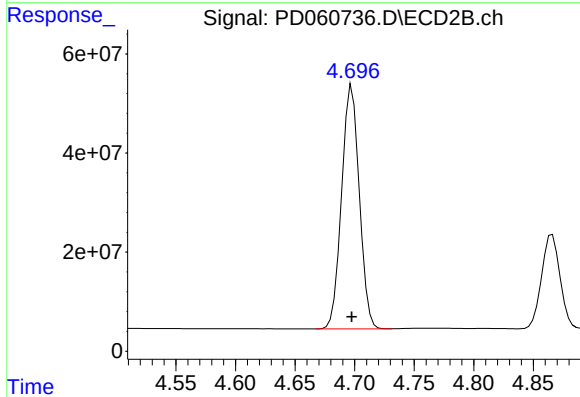
R.T.: 4.227 min

Delta R.T.: 0.000 min

Response: 123422251

Conc: 74.12 ng/ml

Instrument :
ECD_D
ClientSampleId :



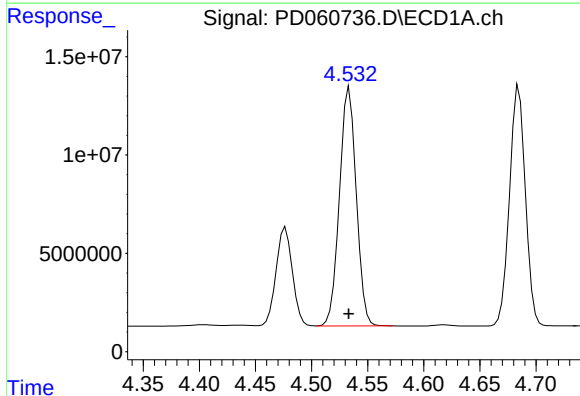
#3 gamma-BHC (Lindane)

R.T.: 4.698 min

Delta R.T.: 0.000 min

Response: 508067629

Conc: 73.00 ng/ml



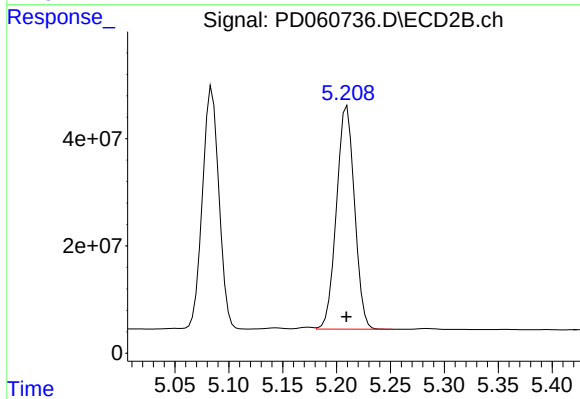
#4 Heptachlor

R.T.: 4.534 min

Delta R.T.: 0.000 min

Response: 126374705

Conc: 73.91 ng/ml



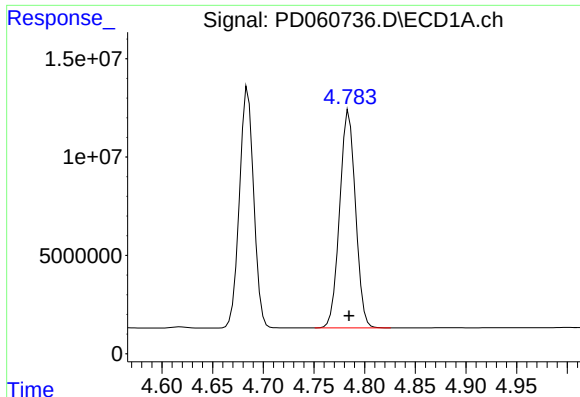
#4 Heptachlor

R.T.: 5.210 min

Delta R.T.: 0.000 min

Response: 484297606

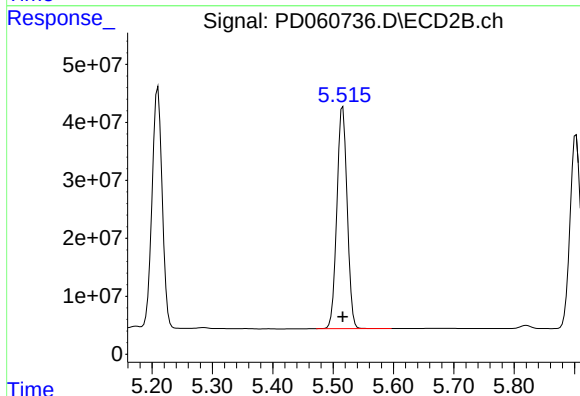
Conc: 72.73 ng/ml



#5 Aldrin

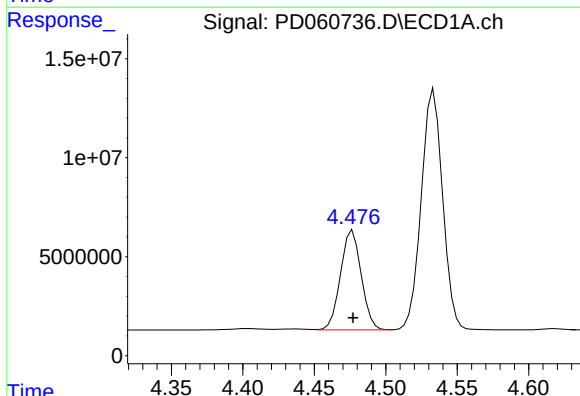
R.T.: 4.784 min
Delta R.T.: 0.000 min
Response: 119913793
Conc: 74.13 ng/ml

Instrument :
ECD_D
ClientSampleId :



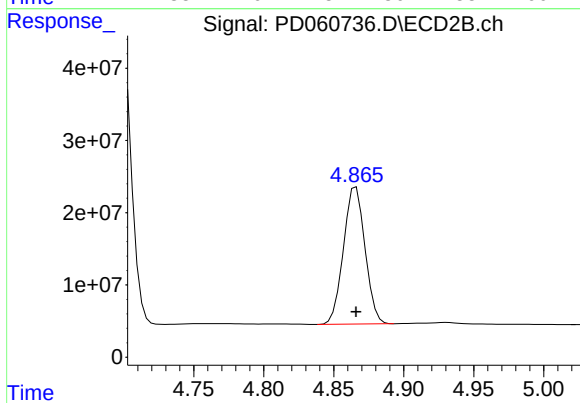
#5 Aldrin

R.T.: 5.516 min
Delta R.T.: 0.000 min
Response: 453020271
Conc: 72.88 ng/ml



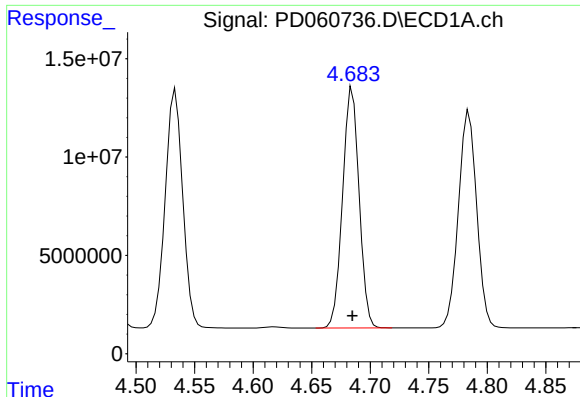
#6 beta-BHC

R.T.: 4.477 min
Delta R.T.: 0.000 min
Response: 50724688
Conc: 72.04 ng/ml



#6 beta-BHC

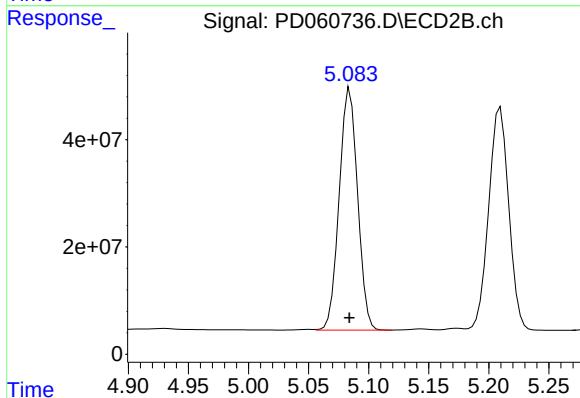
R.T.: 4.866 min
Delta R.T.: 0.000 min
Response: 203599061
Conc: 71.95 ng/ml



#7 delta-BHC

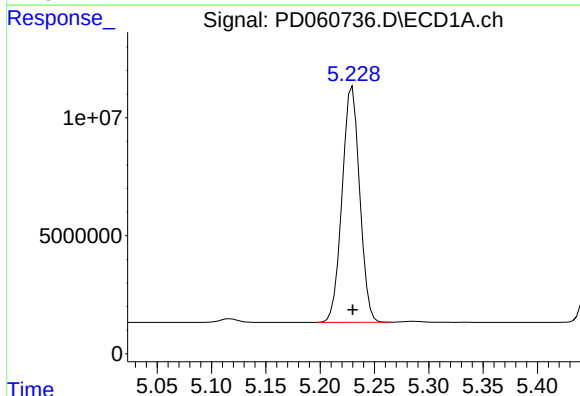
R.T.: 4.685 min
Delta R.T.: 0.000 min
Response: 120081888
Conc: 74.45 ng/ml

Instrument :
ECD_D
ClientSampleId :



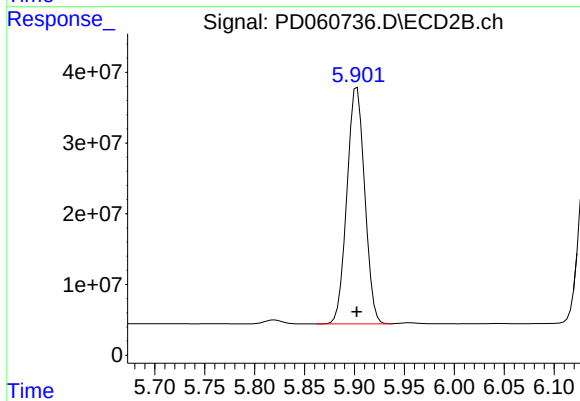
#7 delta-BHC

R.T.: 5.085 min
Delta R.T.: 0.000 min
Response: 482172735
Conc: 73.00 ng/ml



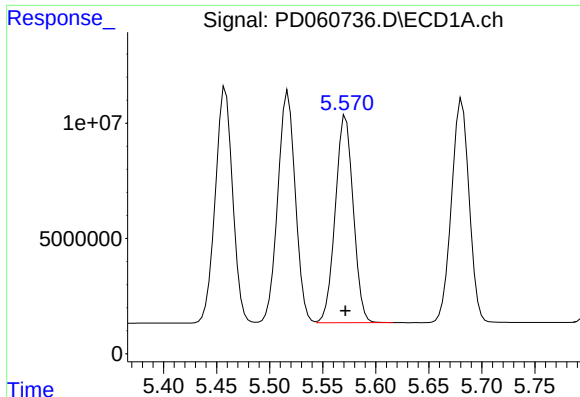
#8 Heptachlor epoxide

R.T.: 5.230 min
Delta R.T.: 0.000 min
Response: 112460453
Conc: 73.42 ng/ml



#8 Heptachlor epoxide

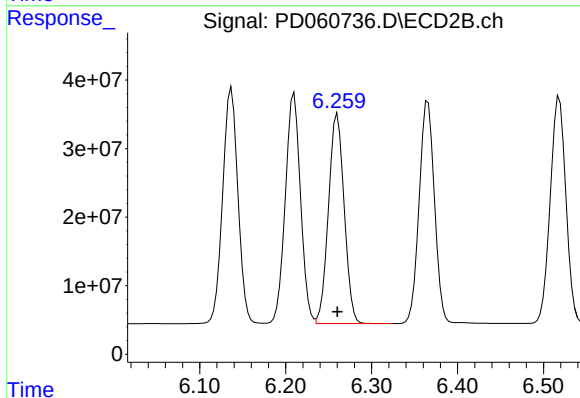
R.T.: 5.903 min
Delta R.T.: 0.000 min
Response: 414560485
Conc: 72.52 ng/ml



#9 Endosulfan I

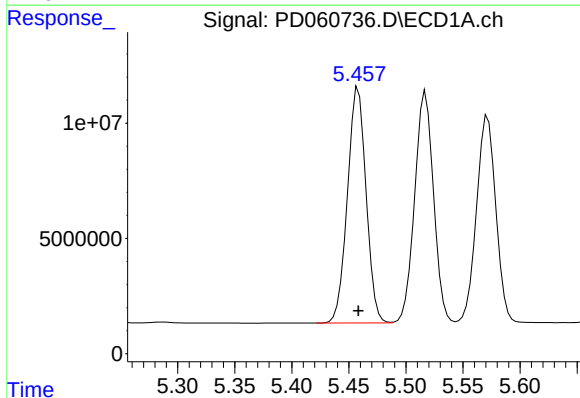
R.T.: 5.572 min
Delta R.T.: 0.000 min
Response: 105857594
Conc: 73.39 ng/ml

Instrument :
ECD_D
ClientSampleId :



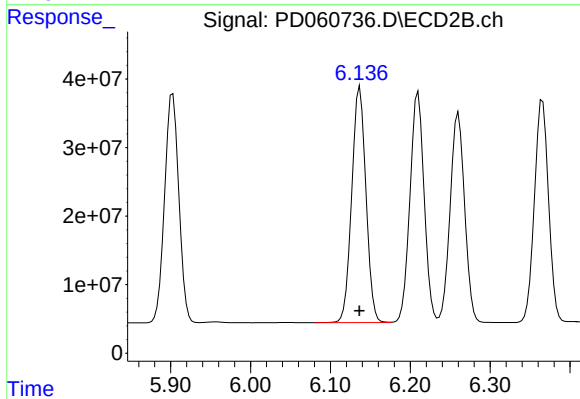
#9 Endosulfan I

R.T.: 6.260 min
Delta R.T.: 0.000 min
Response: 386949463
Conc: 72.65 ng/ml



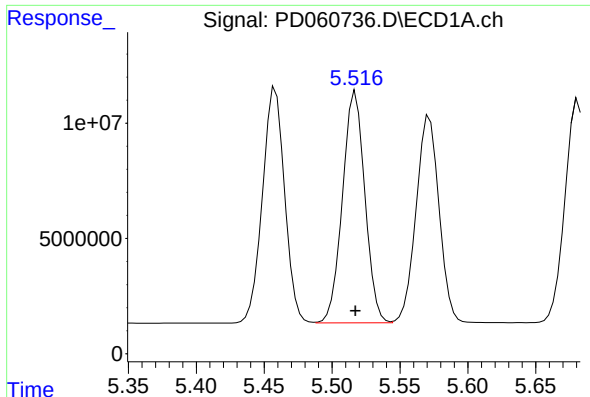
#10 gamma-Chlordane

R.T.: 5.458 min
Delta R.T.: 0.000 min
Response: 116149508
Conc: 73.93 ng/ml



#10 gamma-Chlordane

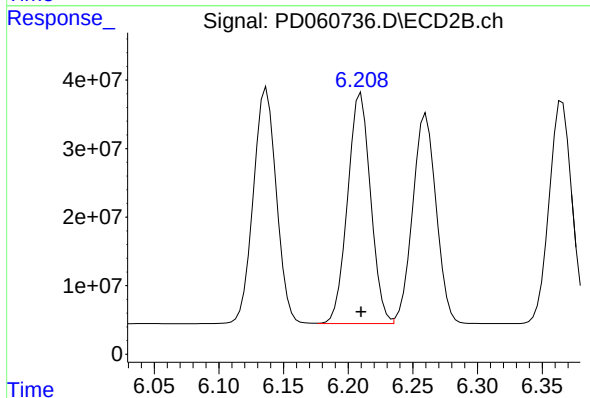
R.T.: 6.137 min
Delta R.T.: 0.000 min
Response: 425819047
Conc: 72.64 ng/ml



#11 alpha-Chlordane

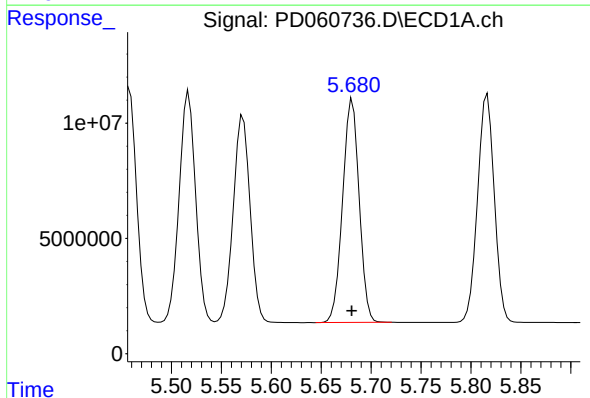
R.T.: 5.517 min
Delta R.T.: 0.000 min
Response: 115355691
Conc: 73.60 ng/ml

Instrument :
ECD_D
ClientSampleId :



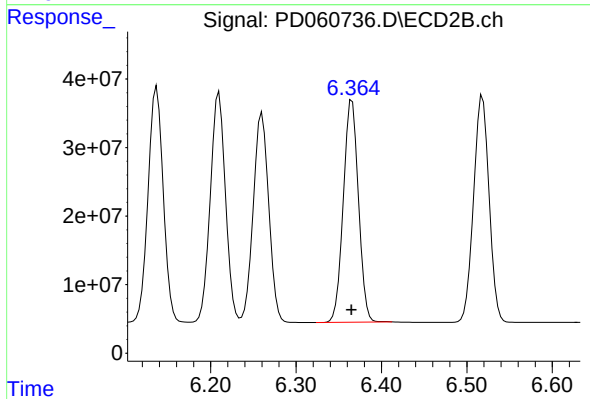
#11 alpha-Chlordane

R.T.: 6.210 min
Delta R.T.: 0.000 min
Response: 415450847
Conc: 72.59 ng/ml



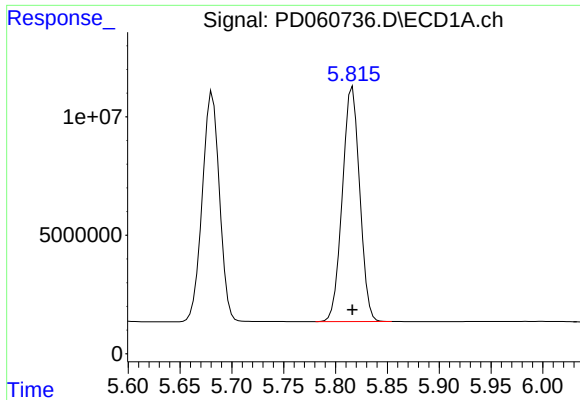
#12 4,4'-DDE

R.T.: 5.681 min
Delta R.T.: 0.000 min
Response: 111850503
Conc: 73.99 ng/ml



#12 4,4'-DDE

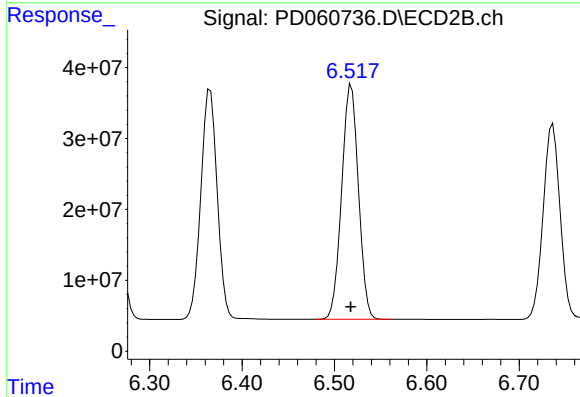
R.T.: 6.366 min
Delta R.T.: 0.000 min
Response: 399096067
Conc: 73.27 ng/ml



#13 Dieldrin

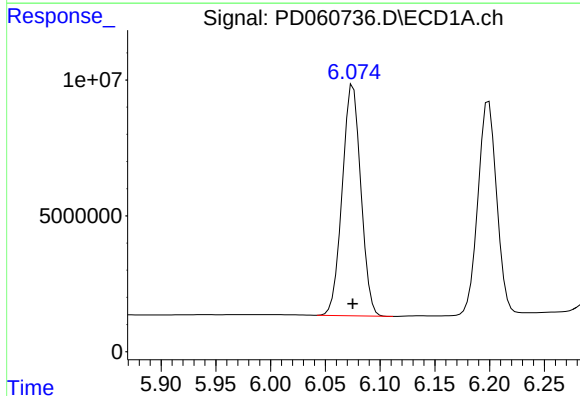
R.T.: 5.816 min
Delta R.T.: 0.000 min
Response: 115443067
Conc: 74.20 ng/ml

Instrument :
ECD_D
ClientSampleId :



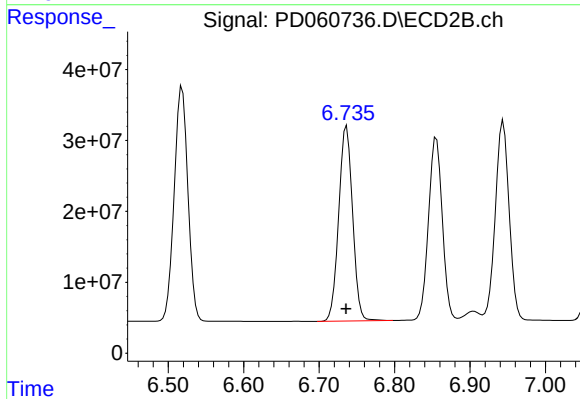
#13 Dieldrin

R.T.: 6.518 min
Delta R.T.: 0.000 min
Response: 418313974
Conc: 73.04 ng/ml



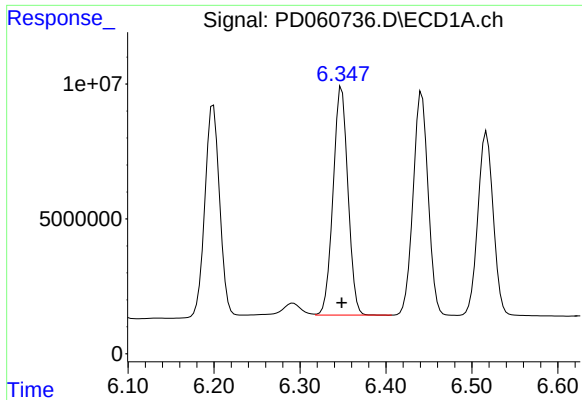
#14 Endrin

R.T.: 6.075 min
Delta R.T.: 0.000 min
Response: 100684935
Conc: 73.59 ng/ml



#14 Endrin

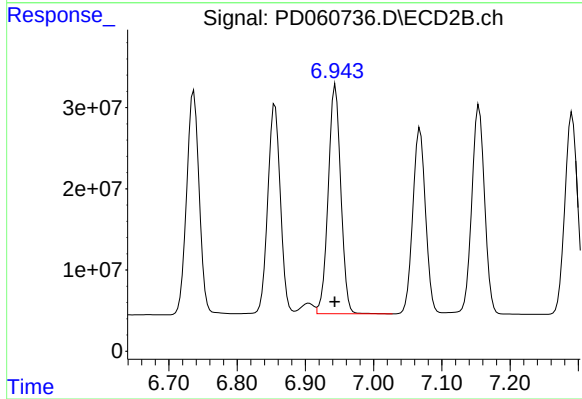
R.T.: 6.737 min
Delta R.T.: 0.000 min
Response: 351442147
Conc: 72.94 ng/ml



#15 Endosulfan II

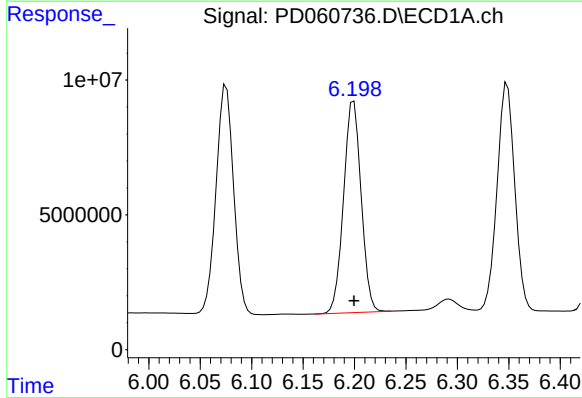
R.T.: 6.349 min
Delta R.T.: 0.000 min
Response: 101390904
Conc: 73.20 ng/ml

Instrument :
ECD_D
ClientSampleId :



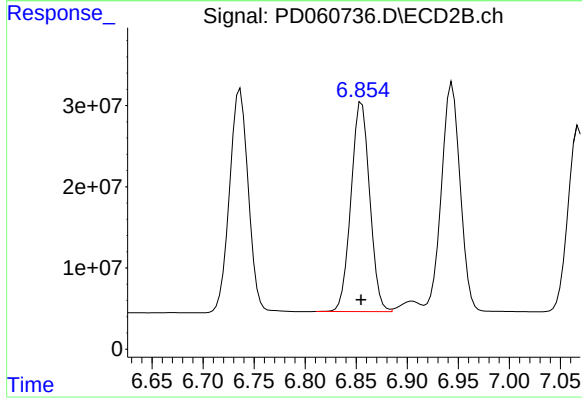
#15 Endosulfan II

R.T.: 6.944 min
Delta R.T.: 0.000 min
Response: 361215274
Conc: 72.24 ng/ml



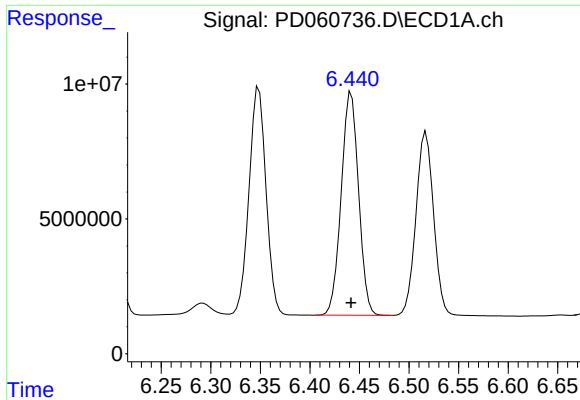
#16 4,4'-DDD

R.T.: 6.199 min
Delta R.T.: 0.000 min
Response: 93385087
Conc: 73.67 ng/ml



#16 4,4'-DDD

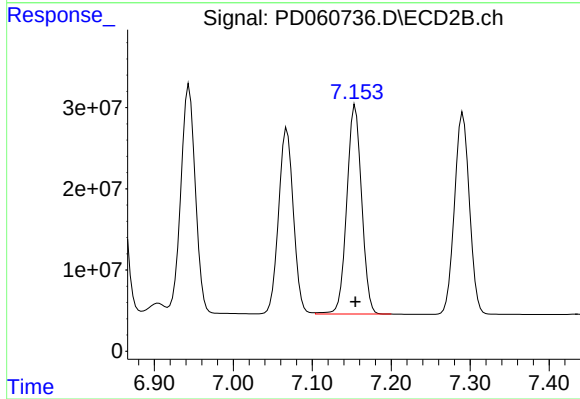
R.T.: 6.855 min
Delta R.T.: 0.000 min
Response: 328802985
Conc: 73.01 ng/ml



#17 4,4'-DDT

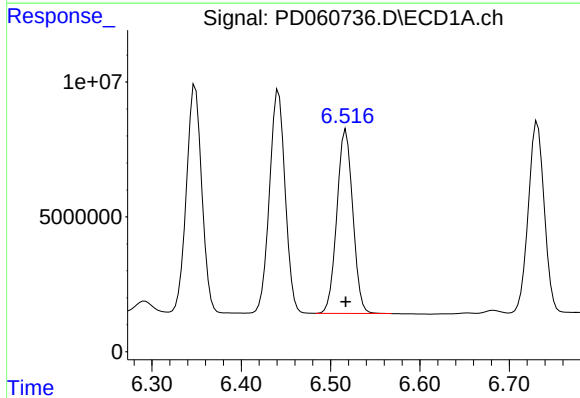
R.T.: 6.442 min
Delta R.T.: 0.000 min
Response: 100878289
Conc: 74.21 ng/ml

Instrument :
ECD_D
ClientSampleId :



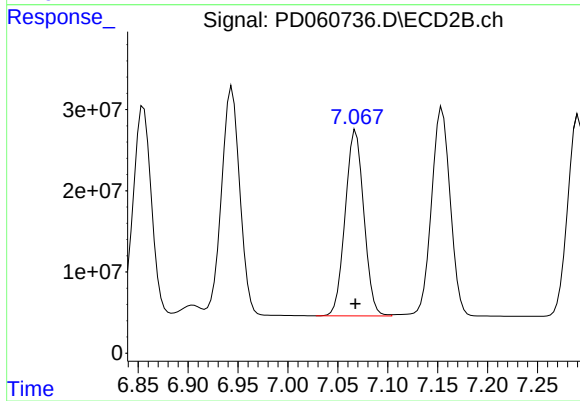
#17 4,4'-DDT

R.T.: 7.154 min
Delta R.T.: 0.000 min
Response: 336432366
Conc: 73.34 ng/ml



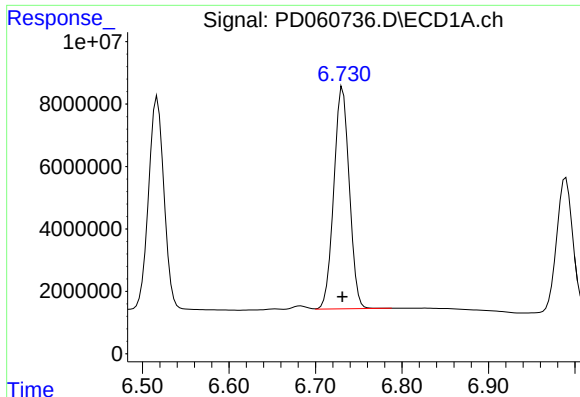
#18 Endrin aldehyde

R.T.: 6.517 min
Delta R.T.: 0.000 min
Response: 84338745
Conc: 72.45 ng/ml



#18 Endrin aldehyde

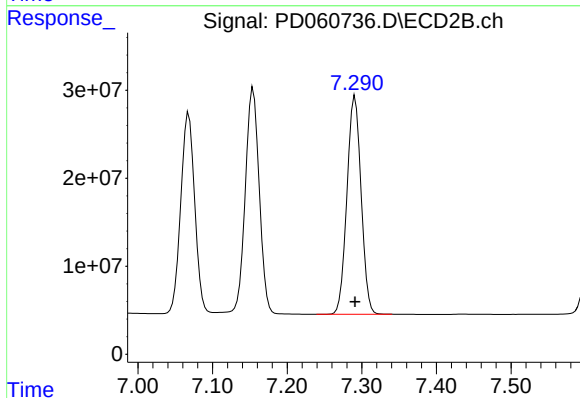
R.T.: 7.068 min
Delta R.T.: 0.000 min
Response: 297293481
Conc: 72.18 ng/ml



#19 Endosulfan Sulfate

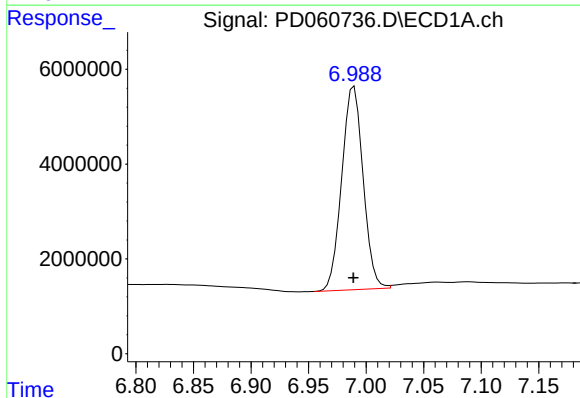
R.T.: 6.731 min
Delta R.T.: 0.000 min
Response: 87887596
Conc: 72.85 ng/ml

Instrument :
ECD_D
ClientSampleId :



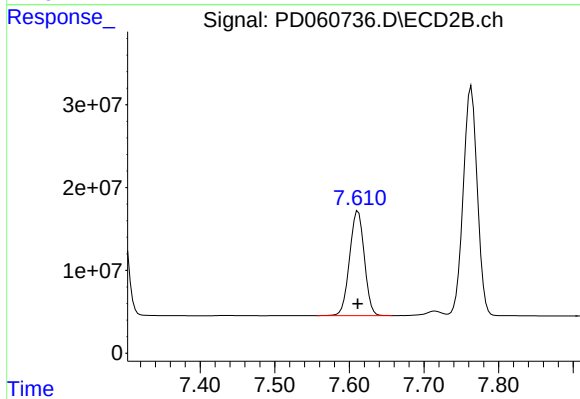
#19 Endosulfan Sulfate

R.T.: 7.291 min
Delta R.T.: 0.000 min
Response: 326219031
Conc: 72.56 ng/ml



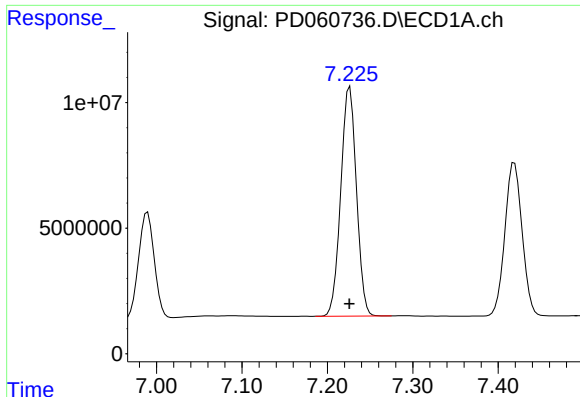
#20 Methoxychlor

R.T.: 6.990 min
Delta R.T.: 0.000 min
Response: 55589283
Conc: 71.21 ng/ml



#20 Methoxychlor

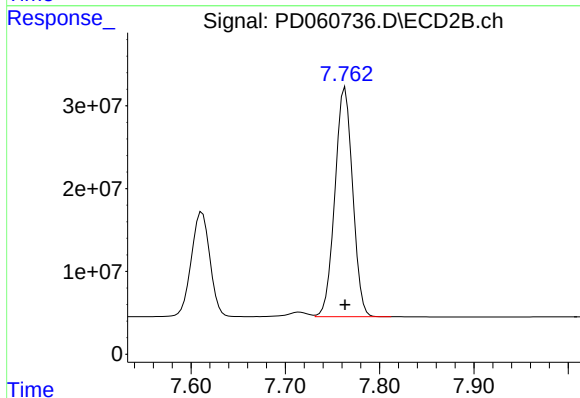
R.T.: 7.612 min
Delta R.T.: 0.000 min
Response: 173128116
Conc: 71.94 ng/ml



#21 Endrin ketone

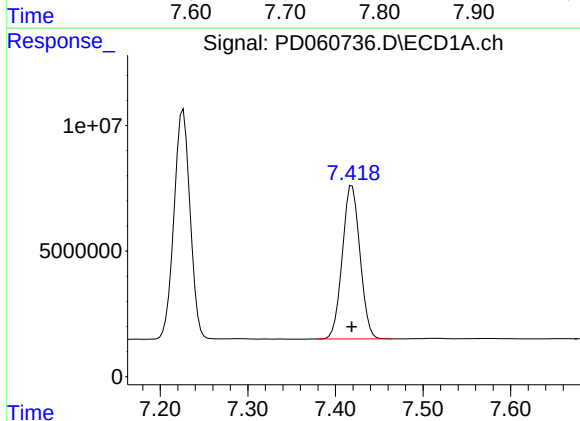
R.T.: 7.226 min
Delta R.T.: 0.000 min
Response: 116513017
Conc: 73.22 ng/ml

Instrument :
ECD_D
ClientSampleId :



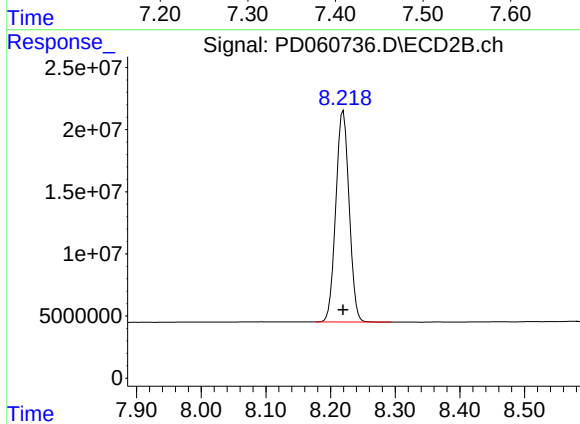
#21 Endrin ketone

R.T.: 7.763 min
Delta R.T.: 0.000 min
Response: 361726754
Conc: 72.47 ng/ml



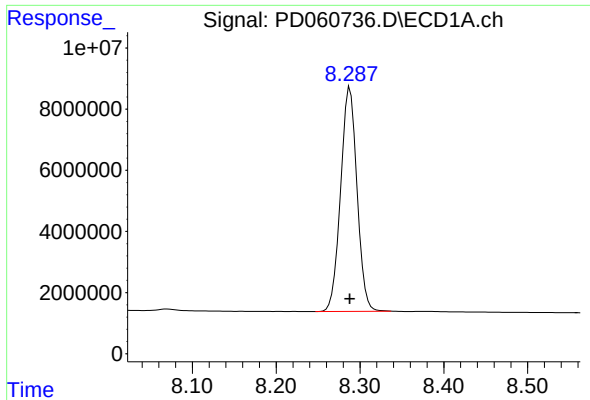
#22 Mirex

R.T.: 7.419 min
Delta R.T.: 0.000 min
Response: 85485063
Conc: 71.33 ng/ml



#22 Mirex

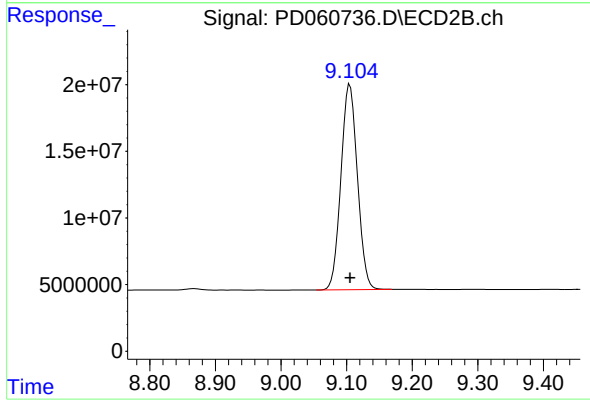
R.T.: 8.220 min
Delta R.T.: 0.000 min
Response: 242772255
Conc: 71.51 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.288 min
Delta R.T.: 0.000 min
Response: 99719199
Conc: 71.55 ng/ml

Instrument :
ECD_D
ClientSampleId :



#28 Decachlorobiphenyl

R.T.: 9.105 min
Delta R.T.: 0.000 min
Response: 269139308
Conc: 71.82 ng/ml