

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD111622\
 Data File : PD073010.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 16 Nov 2022 15:44
 Operator : AR\AJ
 Sample : PSTDICC100
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 PSTDICC100

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 17 03:15:21 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD111622.M
 Quant Title : GC Extractables
 QLast Update : Thu Nov 17 03:15:14 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...	2.699	3.460	211.5E6	5259.1E6	99.399	97.918
28)	SA Decachlor...	7.829	8.913	191.2E6	1185.3E6	97.214	96.492
Target Compounds							
2)	A alpha-BHC	3.202	3.925	369.4E6	7057.6E6	101.277	98.730
3)	MA gamma-BHC...	3.532	4.258	291.7E6	5273.1E6	100.655	97.816
4)	MA Heptachlor	3.865	4.824	306.0E6	3344.4E6	100.674	95.451
5)	MB Aldrin	4.144	5.163	307.7E6	2913.8E6	100.285	96.144
6)	B beta-BHC	3.834	4.473	122.0E6	1861.5E6	97.993	95.415
7)	B delta-BHC	4.064	4.717	327.1E6	3711.7E6	100.839	96.887
8)	B Heptachlo...	4.649	5.595	269.2E6	2424.8E6	99.605	96.294
9)	A Endosulfan I	5.018	5.980	252.2E6	2239.5E6	99.605	96.379
10)	B gamma-Chl...	4.897	5.849	278.0E6	2432.5E6	99.995	95.614
11)	B alpha-Chl...	4.961	5.924	270.4E6	2366.2E6	99.645	96.506
12)	B 4,4'-DDE	5.149	6.098	264.4E6	2337.8E6	100.786	97.518
13)	MA Dieldrin	5.284	6.257	272.6E6	2353.9E6	100.590	97.188
14)	MA Endrin	5.561	6.488	246.5E6	1980.9E6	100.259	97.204
15)	B Endosulfa...	5.859	6.718	215.9E6	1811.6E6	99.622	96.854
16)	A 4,4'-DDD	5.707	6.623	216.2E6	1825.2E6	97.599	97.086
17)	MA 4,4'-DDT	5.956	6.930	207.9E6	1811.3E6	101.684	97.767
18)	B Endrin al...	6.041	6.850	165.8E6	1371.4E6	98.227	96.509
19)	B Endosulfa...	6.264	7.082	215.4E6	1633.8E6	98.861	97.015
20)	A Methoxychlor	6.540	7.410	112.0E6	824.5E6	98.251	96.645
21)	B Endrin ke...	6.774	7.572	248.6E6	1730.5E6	98.560	96.794
22)	Mirex	6.939	8.020	172.2E6	1099.0E6	97.488	96.303

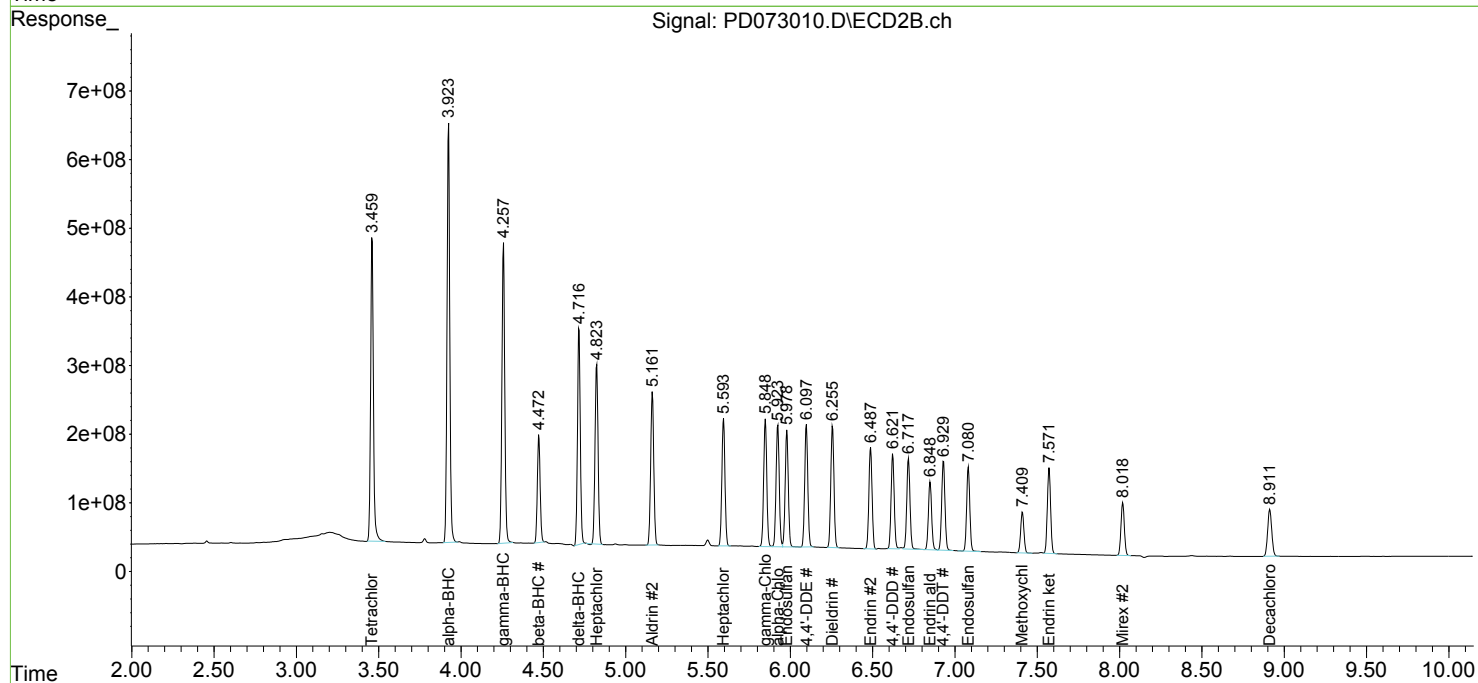
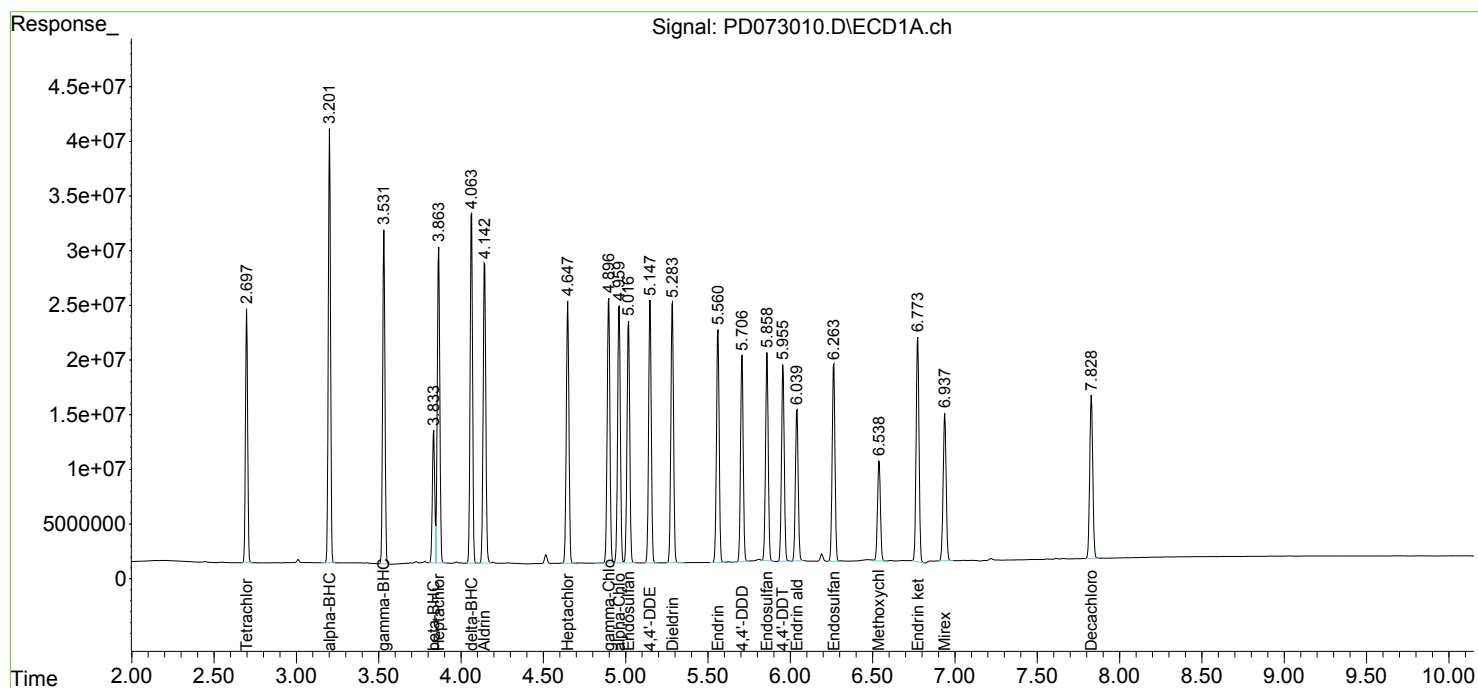
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

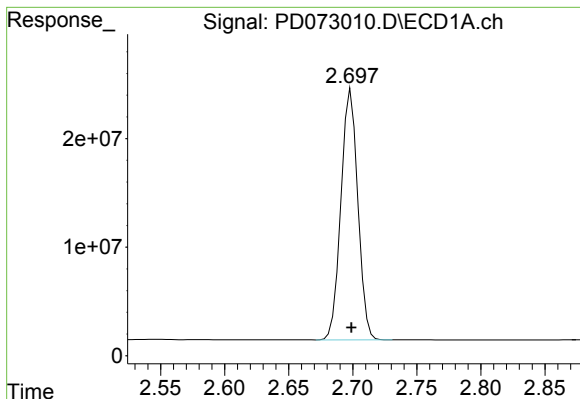
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD111622\
Data File : PD073010.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 16 Nov 2022 15:44
Operator : AR\AJ
Sample : PSTDICC100
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
ECD_D
ClientSampleId :
PSTDICC100

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 17 03:15:21 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD111622.M
Quant Title : GC Extractables
QLast Update : Thu Nov 17 03:15:14 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

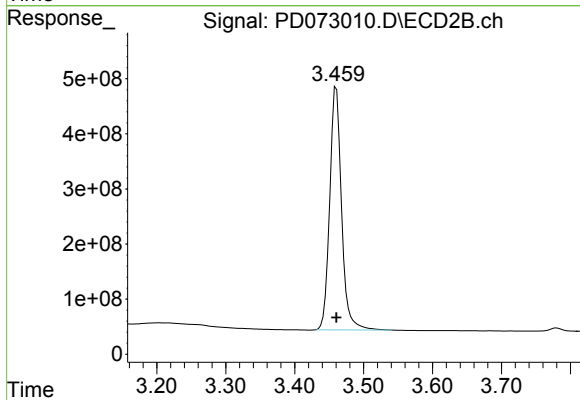




#1 Tetrachloro-m-xylene

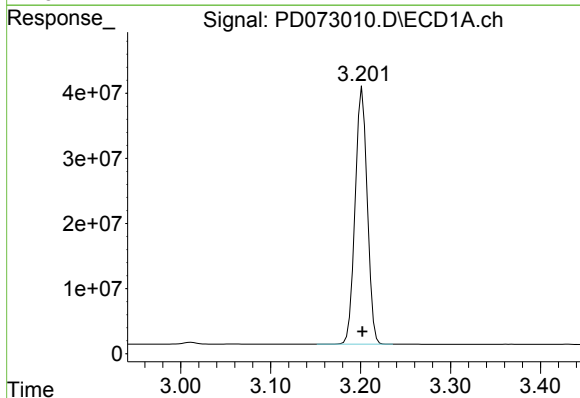
R.T.: 2.699 min
Delta R.T.: 0.000 min
Response: 211533968
Conc: 99.40 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC100



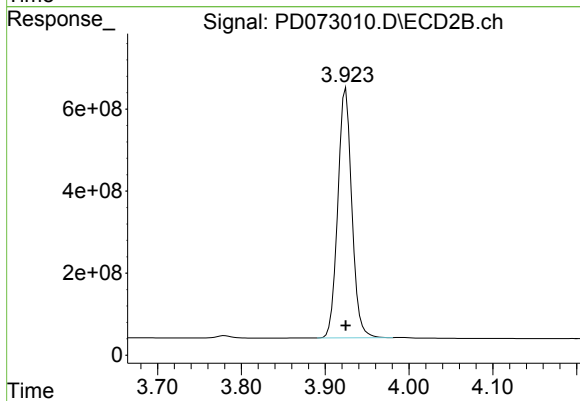
#1 Tetrachloro-m-xylene

R.T.: 3.460 min
Delta R.T.: 0.000 min
Response: 5259141391
Conc: 97.92 ng/ml



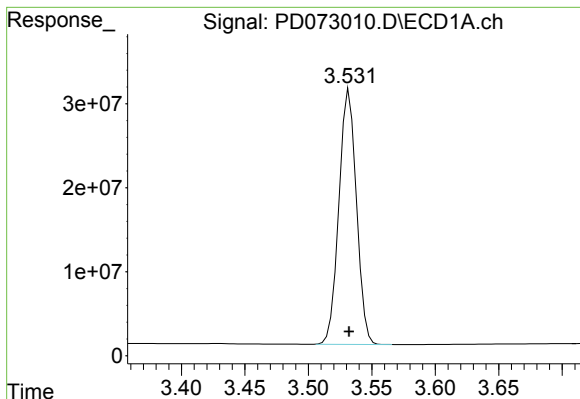
#2 alpha-BHC

R.T.: 3.202 min
Delta R.T.: 0.000 min
Response: 369392555
Conc: 101.28 ng/ml



#2 alpha-BHC

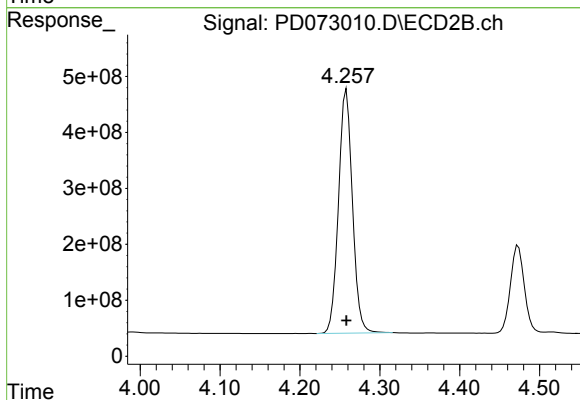
R.T.: 3.925 min
Delta R.T.: 0.000 min
Response: 7057624649
Conc: 98.73 ng/ml



#3 gamma-BHC (Lindane)

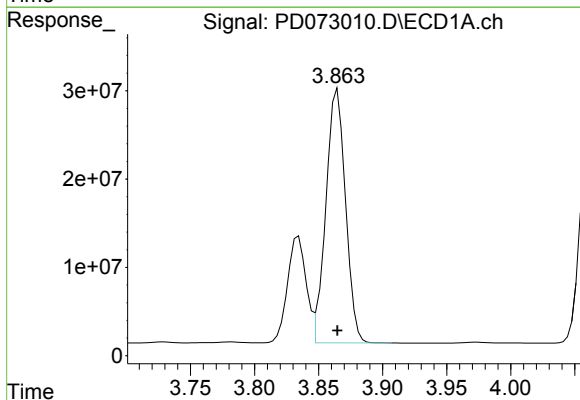
R.T.: 3.532 min
Delta R.T.: 0.000 min
Response: 291740567
Conc: 100.66 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC100



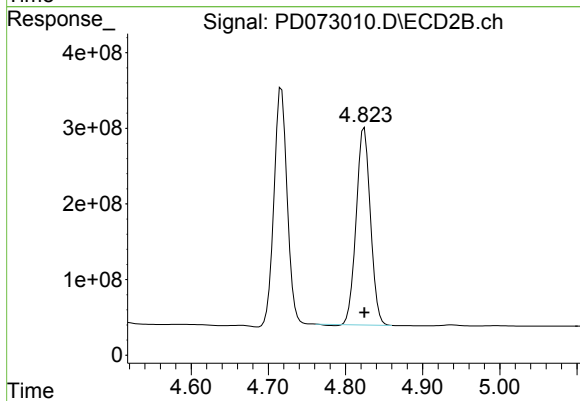
#3 gamma-BHC (Lindane)

R.T.: 4.258 min
Delta R.T.: 0.000 min
Response: 5273121526
Conc: 97.82 ng/ml



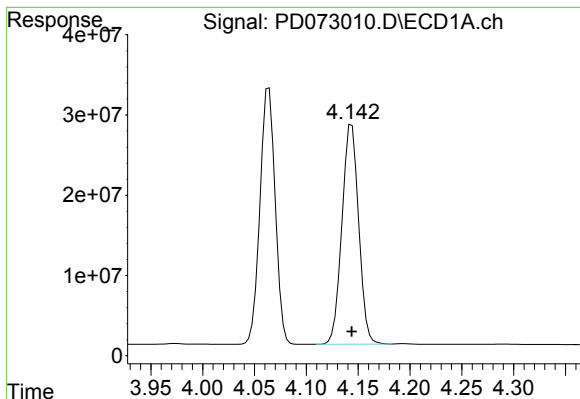
#4 Heptachlor

R.T.: 3.865 min
Delta R.T.: 0.000 min
Response: 305975690
Conc: 100.67 ng/ml



#4 Heptachlor

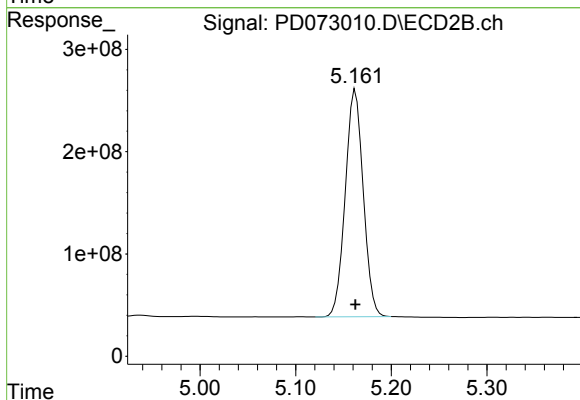
R.T.: 4.824 min
Delta R.T.: 0.000 min
Response: 3344361374
Conc: 95.45 ng/ml



#5 Aldrin

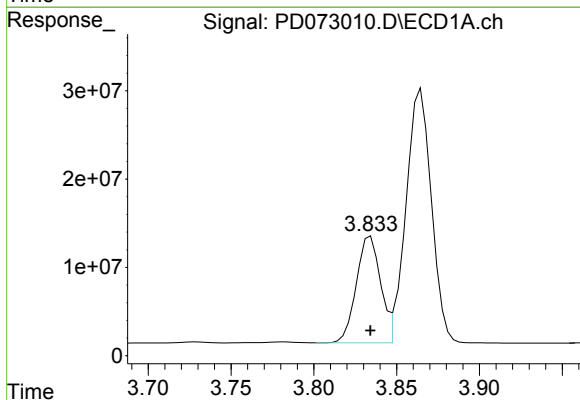
R.T.: 4.144 min
Delta R.T.: 0.000 min
Response: 307671268
Conc: 100.28 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC100



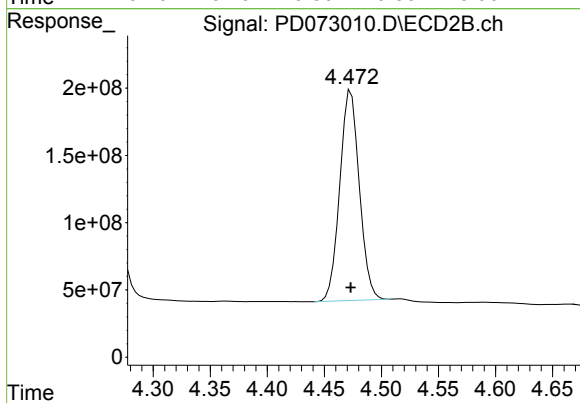
#5 Aldrin

R.T.: 5.163 min
Delta R.T.: 0.000 min
Response: 2913783711
Conc: 96.14 ng/ml



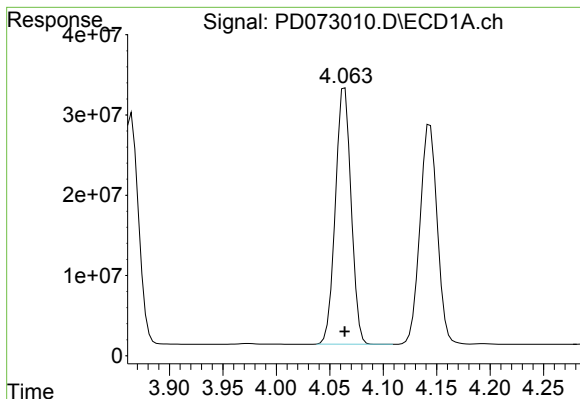
#6 beta-BHC

R.T.: 3.834 min
Delta R.T.: 0.000 min
Response: 122009593
Conc: 97.99 ng/ml



#6 beta-BHC

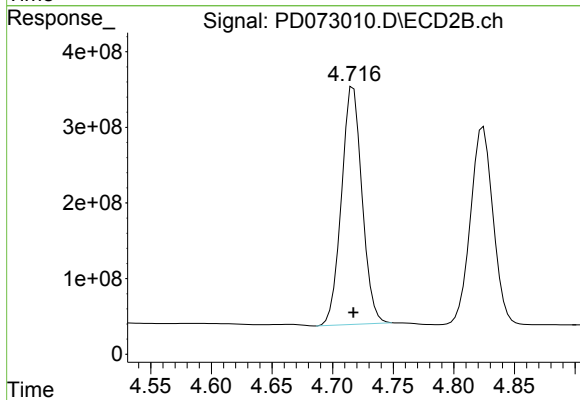
R.T.: 4.473 min
Delta R.T.: 0.000 min
Response: 1861455285
Conc: 95.41 ng/ml



#7 delta-BHC

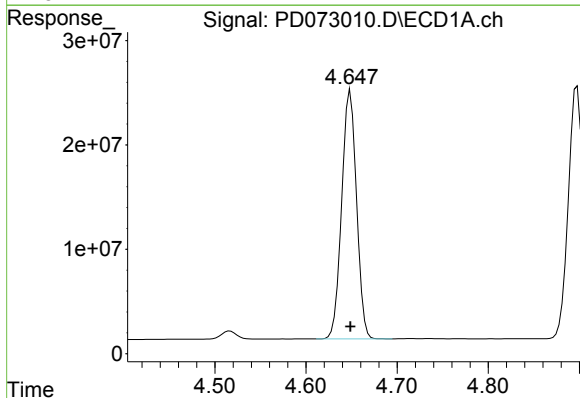
R.T.: 4.064 min
Delta R.T.: 0.000 min
Response: 327141761
Conc: 100.84 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC100



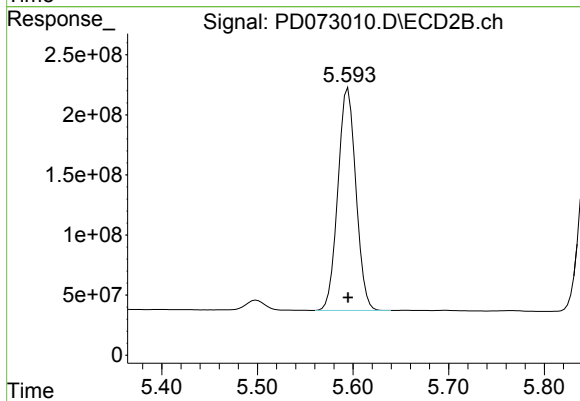
#7 delta-BHC

R.T.: 4.717 min
Delta R.T.: 0.000 min
Response: 3711692980
Conc: 96.89 ng/ml



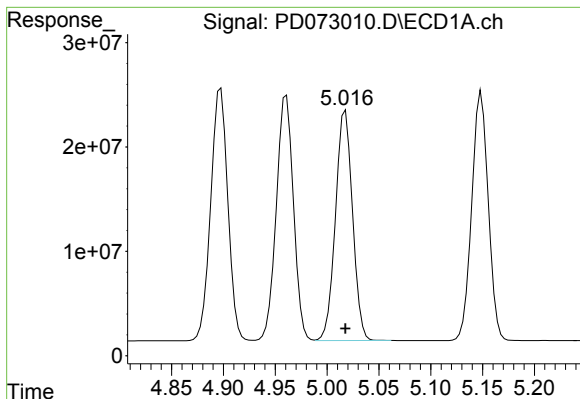
#8 Heptachlor epoxide

R.T.: 4.649 min
Delta R.T.: 0.000 min
Response: 269172492
Conc: 99.60 ng/ml



#8 Heptachlor epoxide

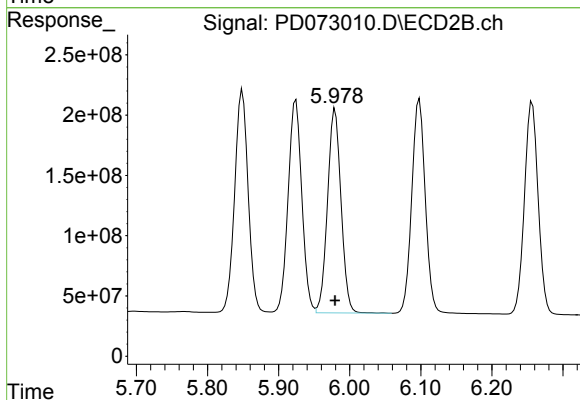
R.T.: 5.595 min
Delta R.T.: 0.000 min
Response: 2424827582
Conc: 96.29 ng/ml



#9 Endosulfan I

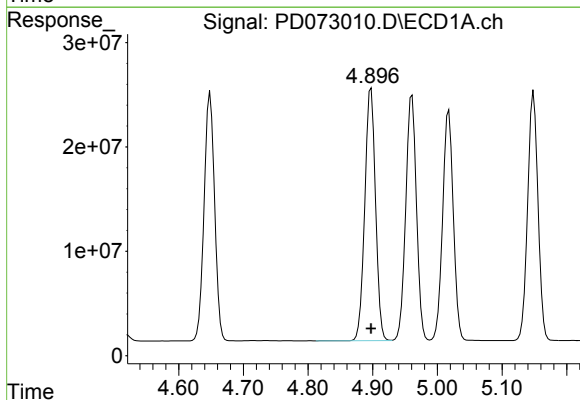
R.T.: 5.018 min
Delta R.T.: 0.000 min
Response: 252235821
Conc: 99.61 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC100



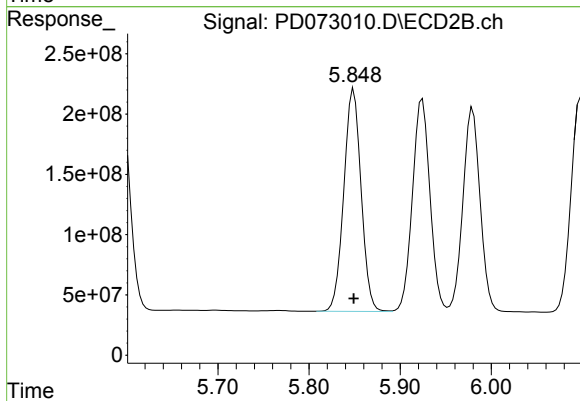
#9 Endosulfan I

R.T.: 5.980 min
Delta R.T.: 0.000 min
Response: 2239464724
Conc: 96.38 ng/ml



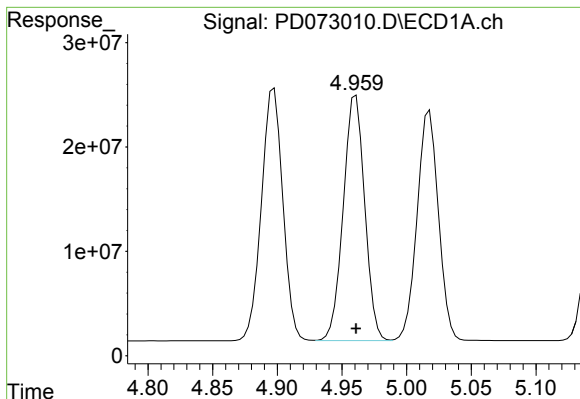
#10 gamma-Chlordane

R.T.: 4.897 min
Delta R.T.: 0.000 min
Response: 278038987
Conc: 99.99 ng/ml



#10 gamma-Chlordane

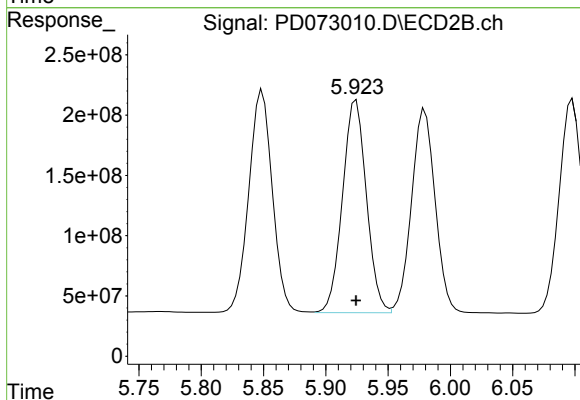
R.T.: 5.849 min
Delta R.T.: 0.000 min
Response: 2432475302
Conc: 95.61 ng/ml



#11 alpha-Chlordane

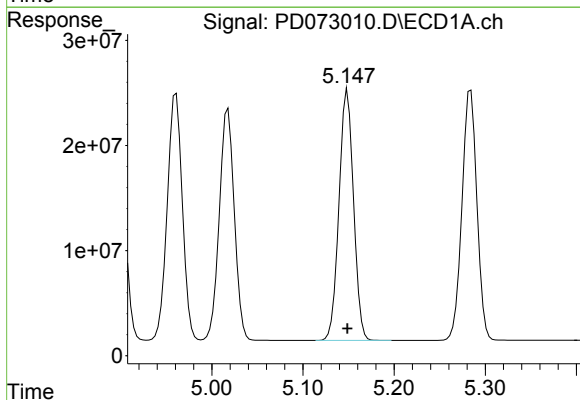
R.T.: 4.961 min
Delta R.T.: 0.000 min
Response: 270374124
Conc: 99.65 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC100



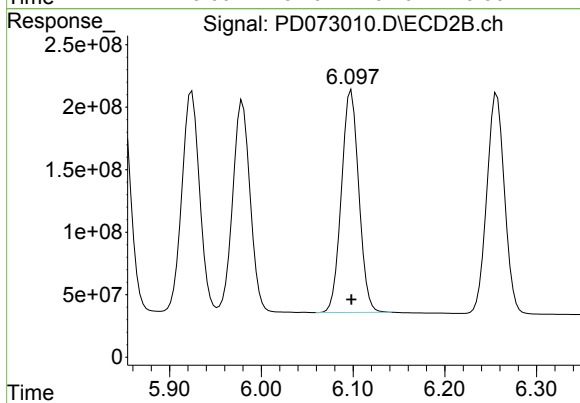
#11 alpha-Chlordane

R.T.: 5.924 min
Delta R.T.: 0.000 min
Response: 2366172852
Conc: 96.51 ng/ml



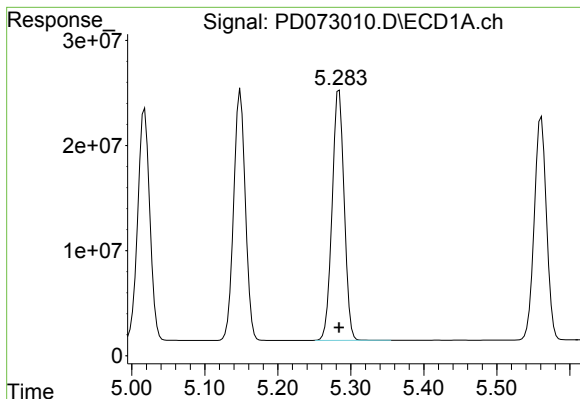
#12 4,4'-DDE

R.T.: 5.149 min
Delta R.T.: 0.000 min
Response: 264405282
Conc: 100.79 ng/ml



#12 4,4'-DDE

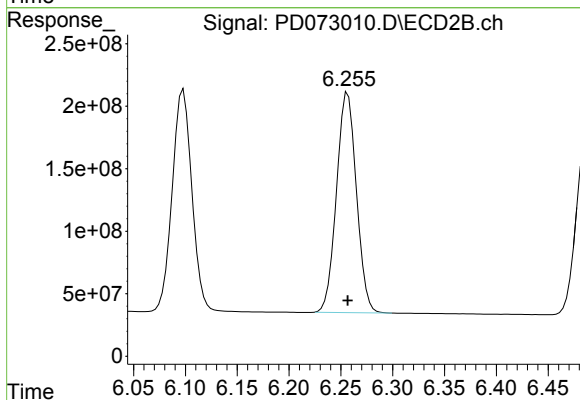
R.T.: 6.098 min
Delta R.T.: 0.000 min
Response: 2337754154
Conc: 97.52 ng/ml



#13 Dieldrin

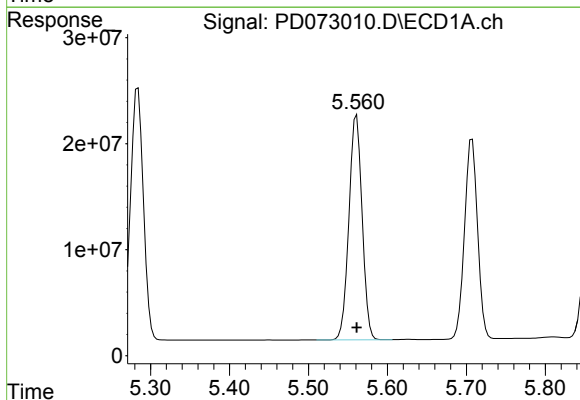
R.T.: 5.284 min
Delta R.T.: 0.000 min
Response: 272617978
Conc: 100.59 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC100



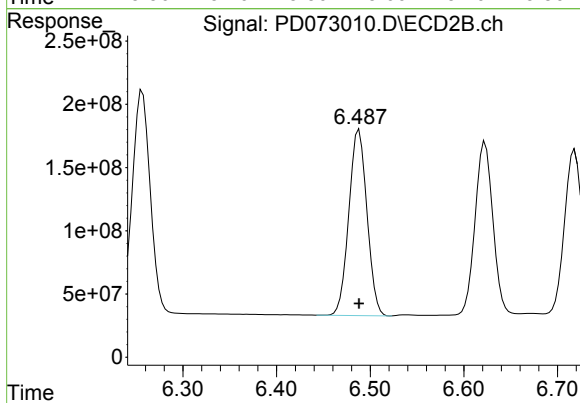
#13 Dieldrin

R.T.: 6.257 min
Delta R.T.: 0.000 min
Response: 2353855452
Conc: 97.19 ng/ml



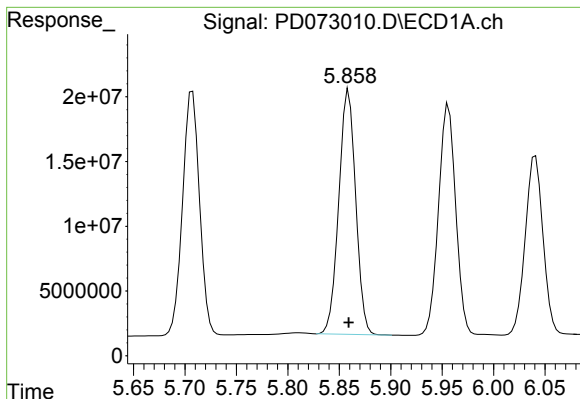
#14 Endrin

R.T.: 5.561 min
Delta R.T.: 0.000 min
Response: 246501199
Conc: 100.26 ng/ml



#14 Endrin

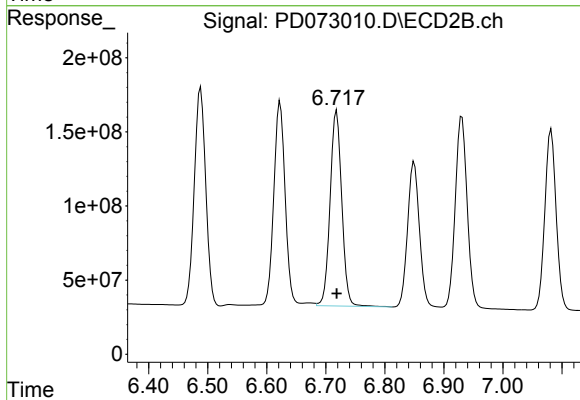
R.T.: 6.488 min
Delta R.T.: 0.000 min
Response: 1980945006
Conc: 97.20 ng/ml



#15 Endosulfan II

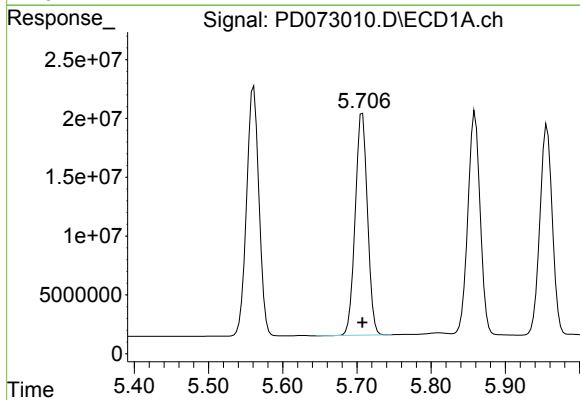
R.T.: 5.859 min
Delta R.T.: 0.000 min
Response: 215918373
Conc: 99.62 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC100



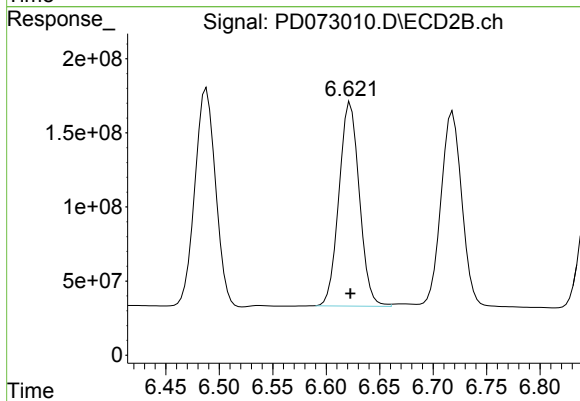
#15 Endosulfan II

R.T.: 6.718 min
Delta R.T.: 0.000 min
Response: 1811617732
Conc: 96.85 ng/ml



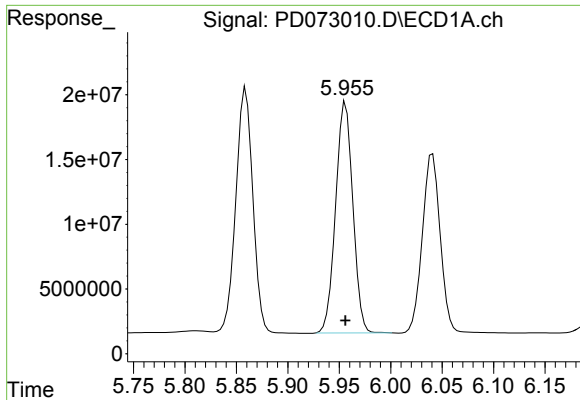
#16 4,4'-DDD

R.T.: 5.707 min
Delta R.T.: 0.000 min
Response: 216242272
Conc: 97.60 ng/ml



#16 4,4'-DDD

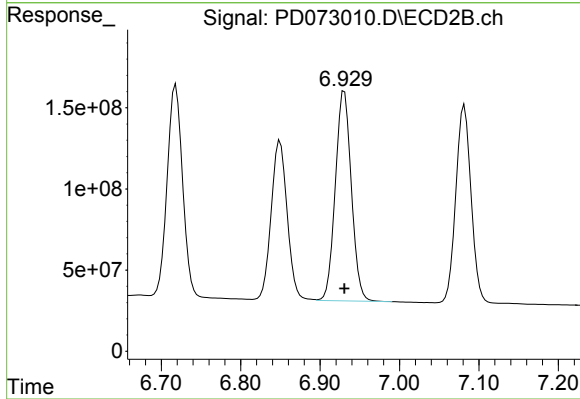
R.T.: 6.623 min
Delta R.T.: 0.000 min
Response: 1825211599
Conc: 97.09 ng/ml



#17 4,4'-DDT

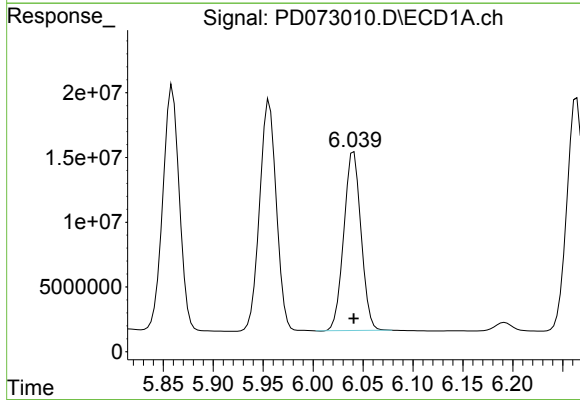
R.T.: 5.956 min
Delta R.T.: 0.000 min
Response: 207890264
Conc: 101.68 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC100



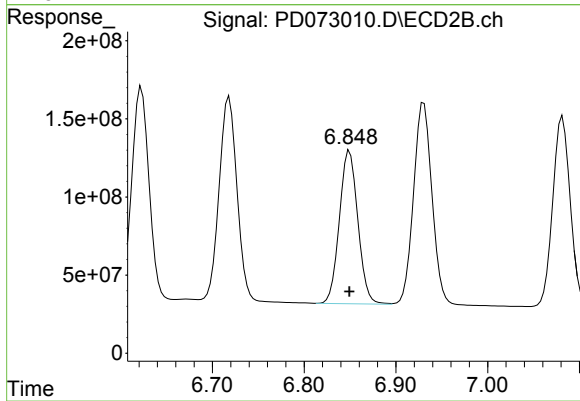
#17 4,4'-DDT

R.T.: 6.930 min
Delta R.T.: 0.000 min
Response: 1811308233
Conc: 97.77 ng/ml



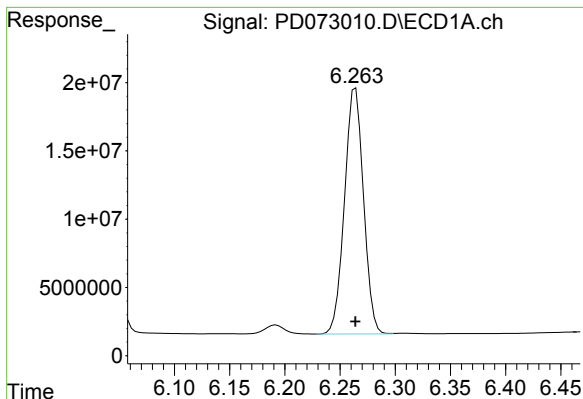
#18 Endrin aldehyde

R.T.: 6.041 min
Delta R.T.: 0.000 min
Response: 165775502
Conc: 98.23 ng/ml



#18 Endrin aldehyde

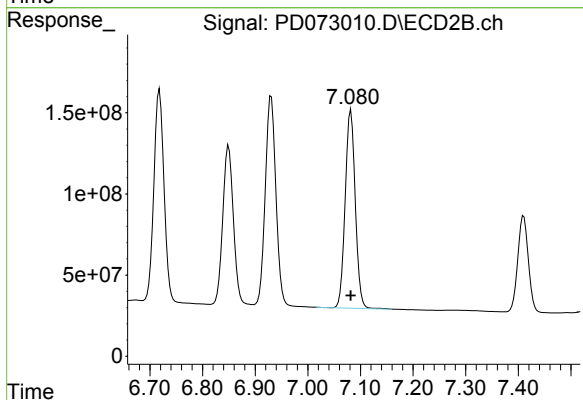
R.T.: 6.850 min
Delta R.T.: 0.000 min
Response: 1371426299
Conc: 96.51 ng/ml



#19 Endosulfan Sulfate

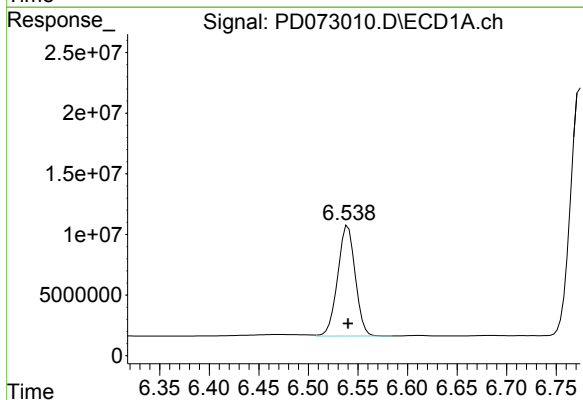
R.T.: 6.264 min
Delta R.T.: 0.000 min
Response: 215442749
Conc: 98.86 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC100



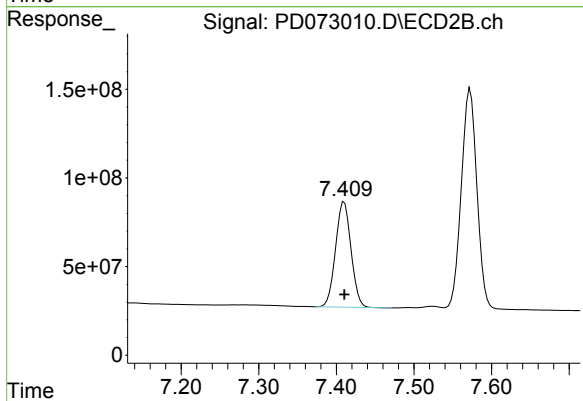
#19 Endosulfan Sulfate

R.T.: 7.082 min
Delta R.T.: 0.000 min
Response: 1633834875
Conc: 97.02 ng/ml



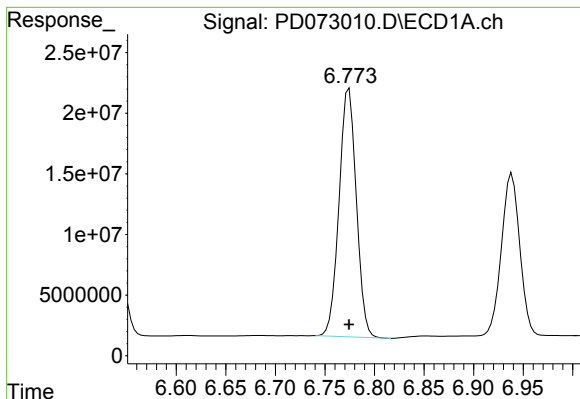
#20 Methoxychlor

R.T.: 6.540 min
Delta R.T.: 0.000 min
Response: 112034326
Conc: 98.25 ng/ml



#20 Methoxychlor

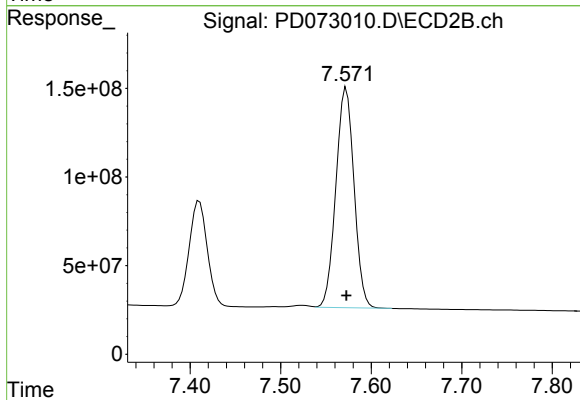
R.T.: 7.410 min
Delta R.T.: 0.000 min
Response: 824546628
Conc: 96.65 ng/ml



#21 Endrin ketone

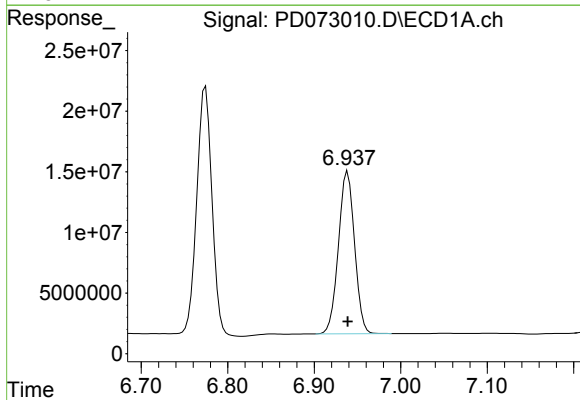
R.T.: 6.774 min
Delta R.T.: 0.000 min
Response: 248567859
Conc: 98.56 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC100



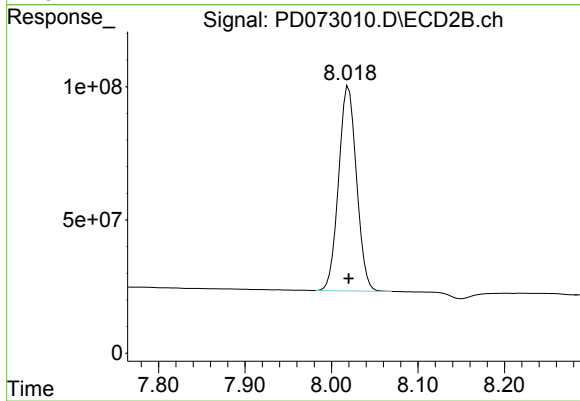
#21 Endrin ketone

R.T.: 7.572 min
Delta R.T.: 0.000 min
Response: 1730482553
Conc: 96.79 ng/ml



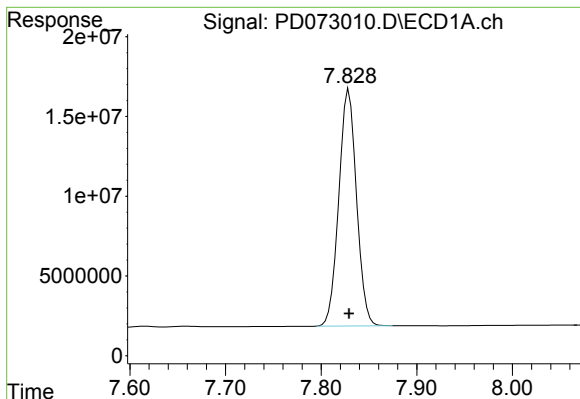
#22 Mirex

R.T.: 6.939 min
Delta R.T.: 0.000 min
Response: 172240246
Conc: 97.49 ng/ml



#22 Mirex

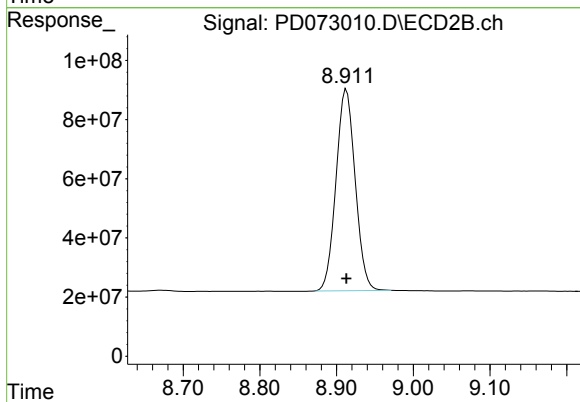
R.T.: 8.020 min
Delta R.T.: 0.000 min
Response: 1098999195
Conc: 96.30 ng/ml



#28 Decachlorobiphenyl

R.T.: 7.829 min
Delta R.T.: 0.000 min
Response: 191197791
Conc: 97.21 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC100



#28 Decachlorobiphenyl

R.T.: 8.913 min
Delta R.T.: 0.000 min
Response: 1185283497
Conc: 96.49 ng/ml