

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD052622\
 Data File : PD069833.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 25 May 2022 21:43
 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: May 26 03:54:02 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD052622.M
 Quant Title : GC Extractables
 QLast Update : Thu May 26 03:53:56 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...	3.442	4.170	109.4E6	861.9E6	100.115	97.883
28)	SA Decachlor...	8.193	9.361	104.0E6	509.6E6	97.216	96.187
Target Compounds							
2)	A alpha-BHC	3.881	4.566	176.7E6	1338.5E6	101.644	98.971
3)	MA gamma-BHC...	4.164	4.856	166.0E6	1210.7E6	99.538	98.073
4)	MA Heptachlor	4.461	5.383	155.9E6	1134.7E6	100.590	97.598
5)	MB Aldrin	4.708	5.695	152.7E6	1111.8E6	100.946	96.989
6)	B beta-BHC	4.414	5.020	66331213	503.9E6	98.082	96.652
7)	B delta-BHC	4.618	5.245	162.9E6	952.6E6	101.022	98.256
8)	B Heptachlo...	5.152	6.084	136.9E6	834.1E6	99.956	95.981
9)	A Endosulfan I	5.490	6.446	128.3E6	871.7E6	99.611	96.988
10)	B gamma-Chl...	5.377	6.320	139.6E6	956.5E6	100.089	97.494
11)	B alpha-Chl...	5.436	6.394	136.5E6	928.3E6	99.761	97.028
12)	B 4,4'-DDE	5.601	6.544	131.6E6	885.7E6	100.486	97.705
13)	MA Dieldrin	5.733	6.704	137.9E6	919.4E6	100.651	97.560
14)	MA Endrin	5.991	6.924	117.2E6	658.6E6	100.080	97.616
15)	B Endosulfa...	6.264	7.129	112.3E6	708.7E6	99.311	97.182
16)	A 4,4'-DDD	6.118	7.036	112.4E6	718.6E6	100.149	97.412
17)	MA 4,4'-DDT	6.358	7.338	108.4E6	731.2E6	101.501	98.051
18)	B Endrin al...	6.434	7.253	87530103	559.1E6	99.226	97.100
19)	B Endosulfa...	6.646	7.478	116.2E6	703.4E6	98.907	96.764
20)	A Methoxychlor	6.908	7.791	58138057	348.4E6	98.700	97.221
21)	B Endrin ke...	7.139	7.953	135.6E6	749.6E6	99.007	96.840
22)	Mirex	7.322	8.418	97012577	498.9E6	97.377	95.903

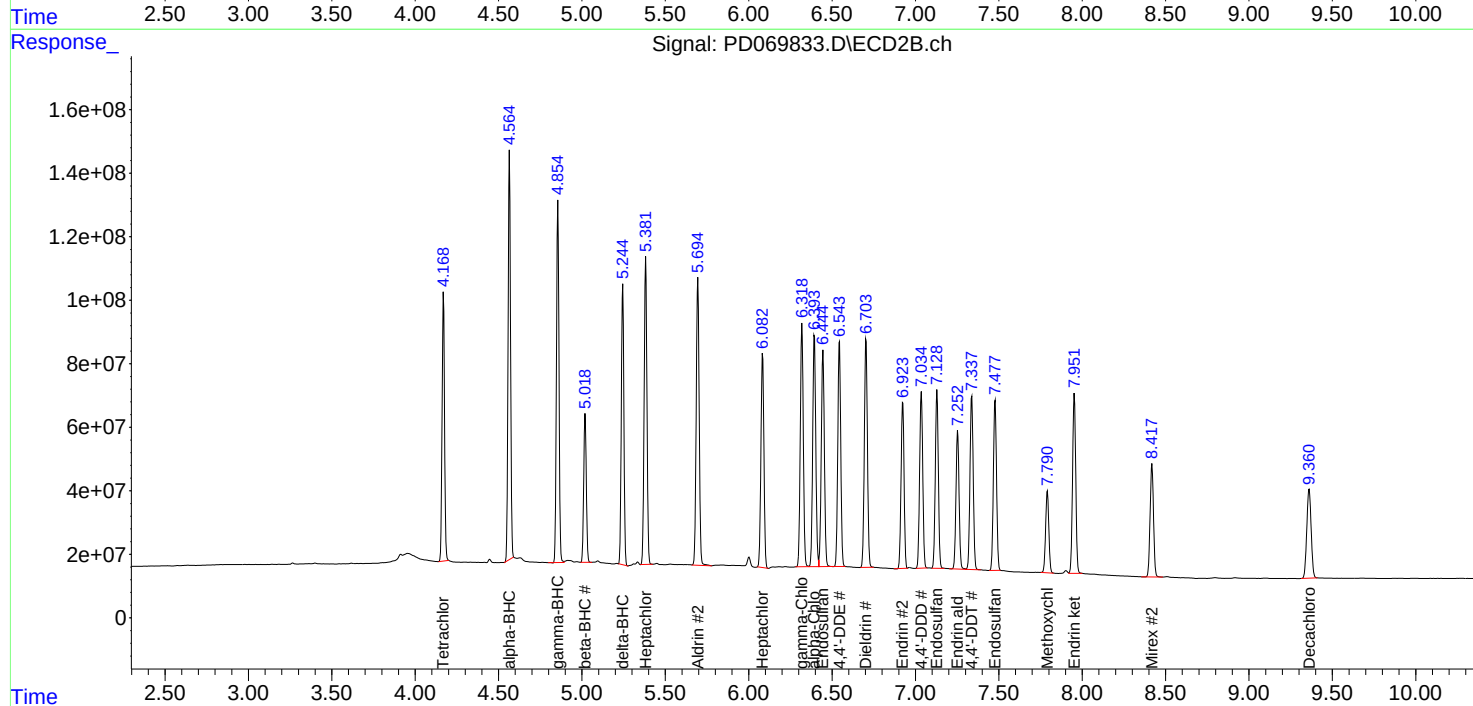
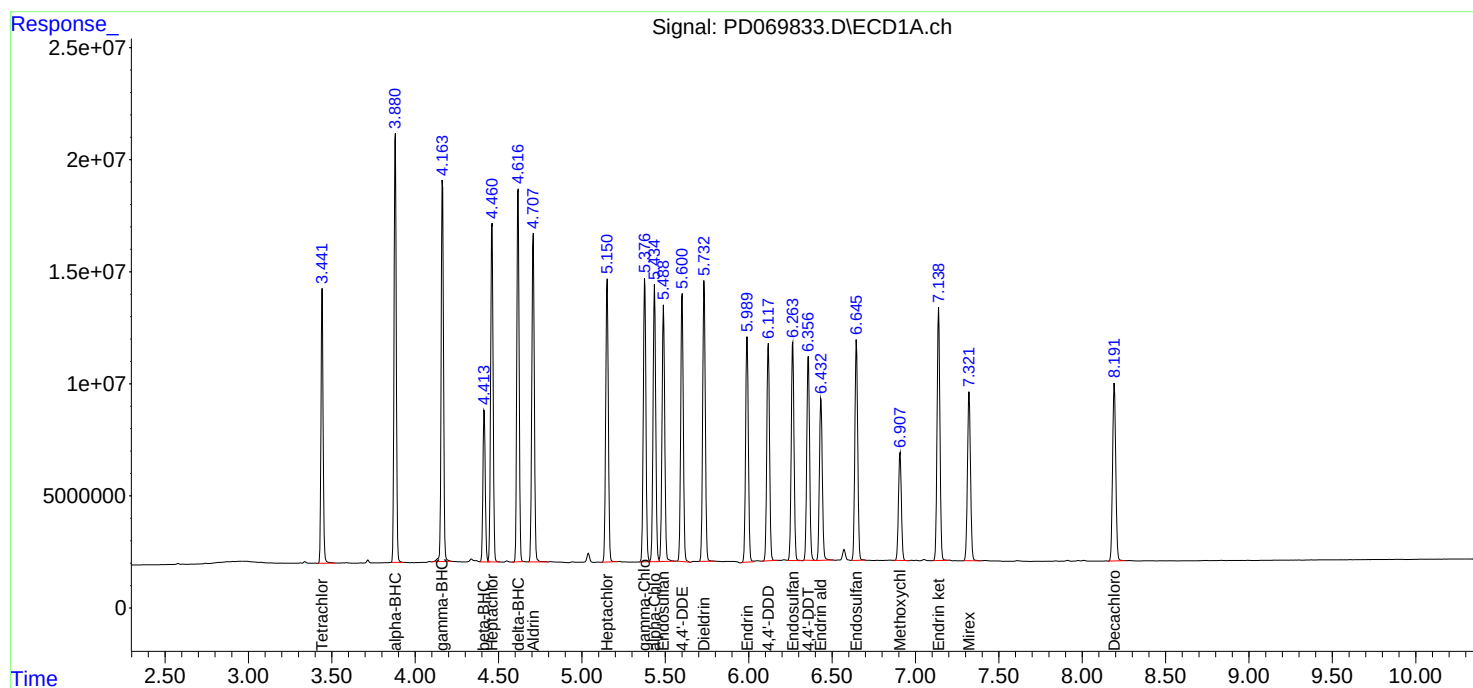
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

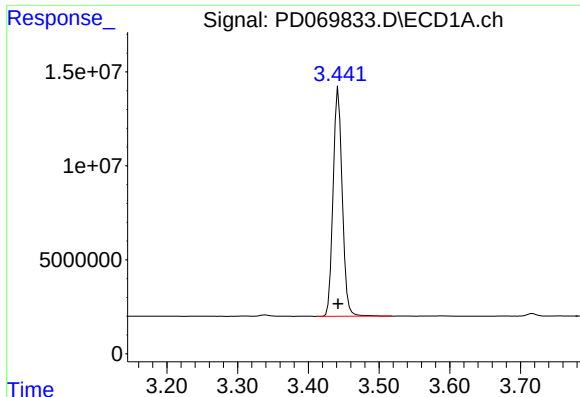
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD052622\
Data File : PD069833.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 25 May 2022 21:43
Operator : AR\AJ
Sample : PSTDICC100
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
ECD_D
ClientSampleId :
PSTDICC100

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 26 03:54:02 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD052622.M
Quant Title : GC Extractables
QLast Update : Thu May 26 03:53:56 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

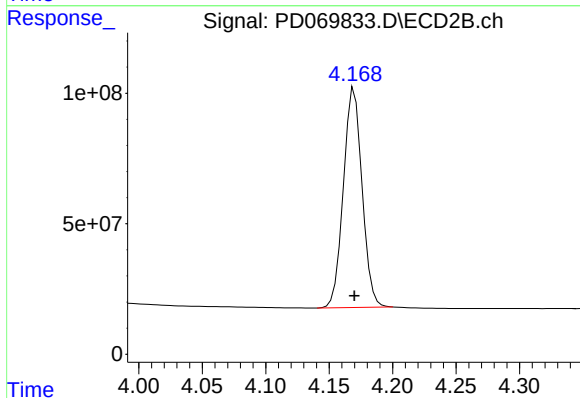




#1 Tetrachloro-m-xylene

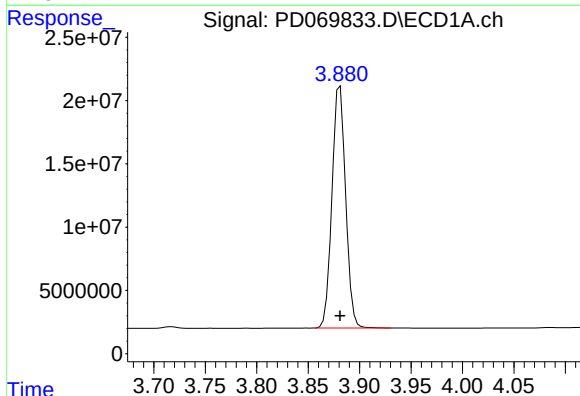
R.T.: 3.442 min
Delta R.T.: 0.000 min
Response: 109360692
Conc: 100.12 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC100



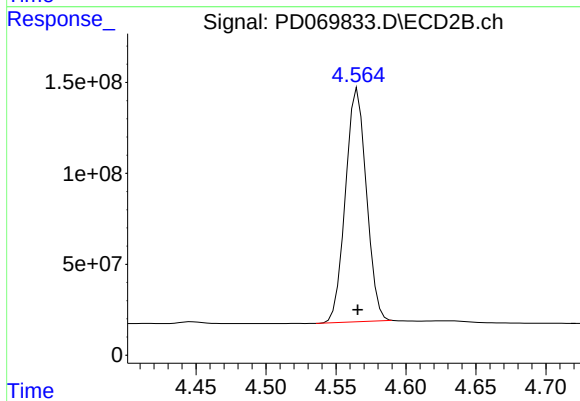
#1 Tetrachloro-m-xylene

R.T.: 4.170 min
Delta R.T.: 0.000 min
Response: 861922556
Conc: 97.88 ng/ml



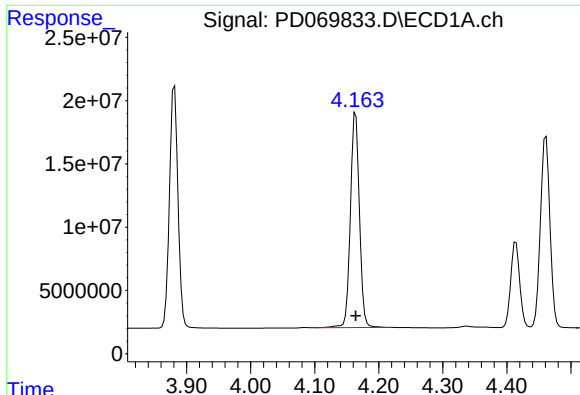
#2 alpha-BHC

R.T.: 3.881 min
Delta R.T.: 0.000 min
Response: 176678072
Conc: 101.64 ng/ml



#2 alpha-BHC

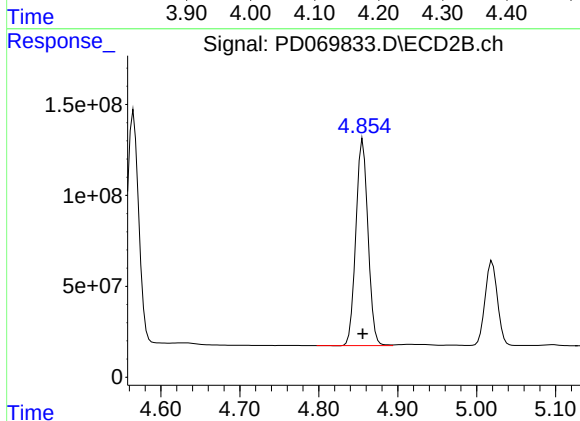
R.T.: 4.566 min
Delta R.T.: 0.000 min
Response: 1338522511
Conc: 98.97 ng/ml



#3 gamma-BHC (Lindane)

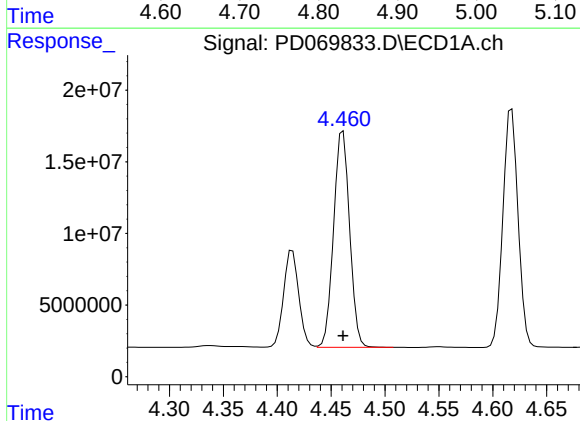
R.T.: 4.164 min
Delta R.T.: 0.000 min
Response: 166024934
Conc: 99.54 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC100



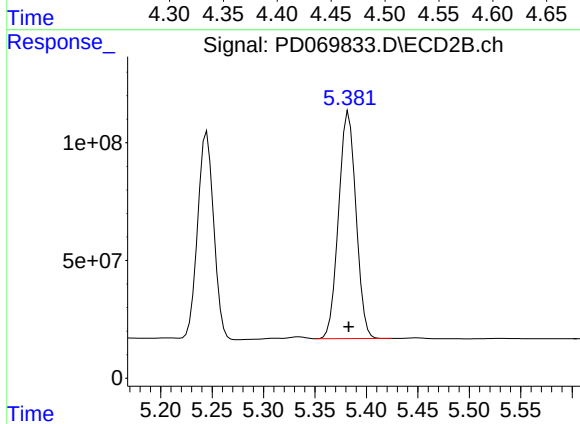
#3 gamma-BHC (Lindane)

R.T.: 4.856 min
Delta R.T.: 0.000 min
Response: 1210724353
Conc: 98.07 ng/ml



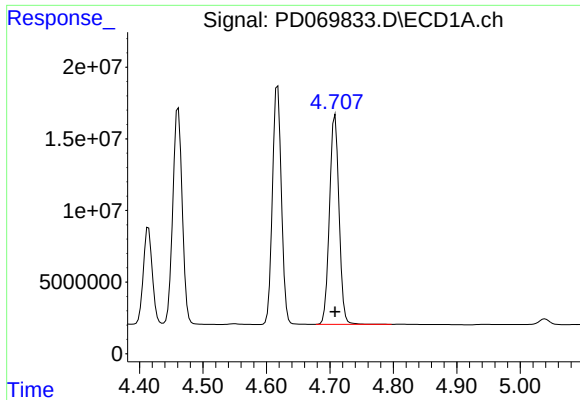
#4 Heptachlor

R.T.: 4.461 min
Delta R.T.: 0.000 min
Response: 155932844
Conc: 100.59 ng/ml



#4 Heptachlor

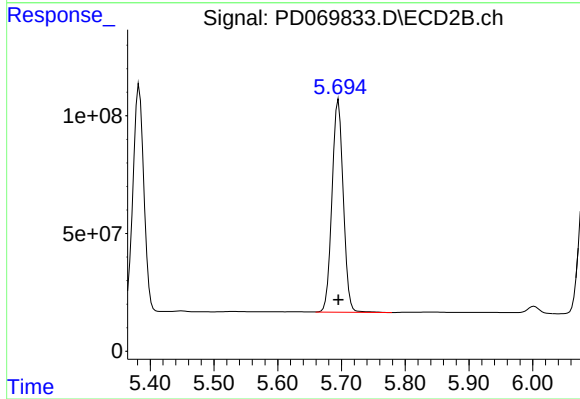
R.T.: 5.383 min
Delta R.T.: 0.000 min
Response: 1134690675
Conc: 97.60 ng/ml



#5 Aldrin

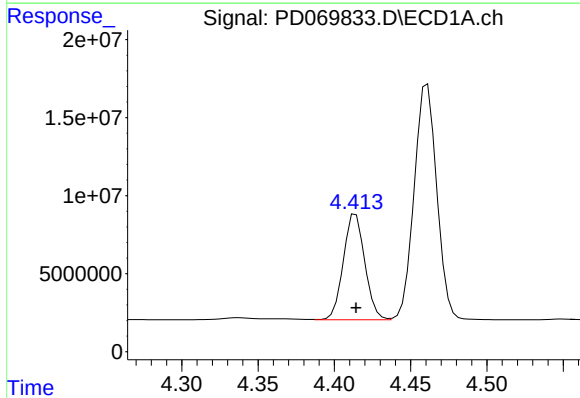
R.T.: 4.708 min
Delta R.T.: 0.000 min
Response: 152714915
Conc: 100.95 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC100



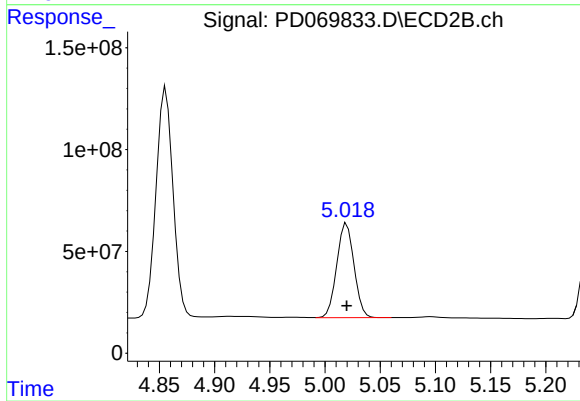
#5 Aldrin

R.T.: 5.695 min
Delta R.T.: 0.000 min
Response: 1111816319
Conc: 96.99 ng/ml



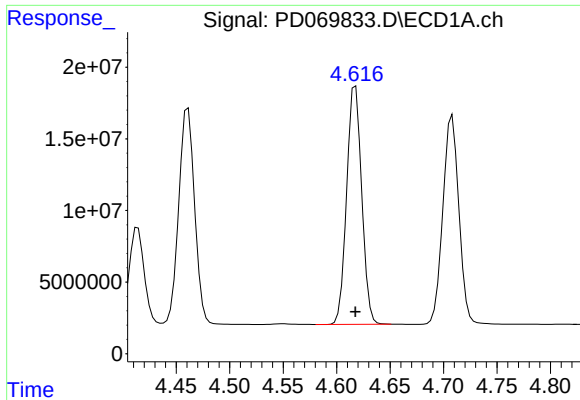
#6 beta-BHC

R.T.: 4.414 min
Delta R.T.: 0.000 min
Response: 66331213
Conc: 98.08 ng/ml



#6 beta-BHC

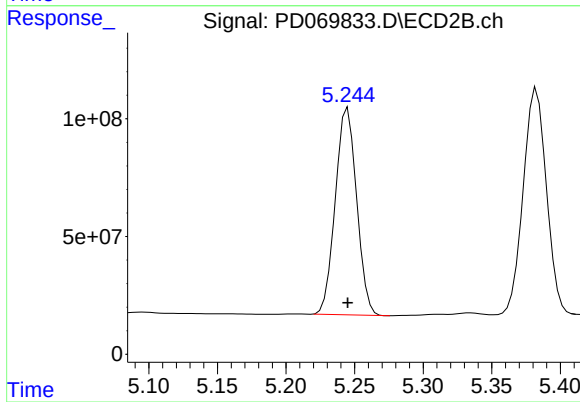
R.T.: 5.020 min
Delta R.T.: 0.000 min
Response: 503940929
Conc: 96.65 ng/ml



#7 delta-BHC

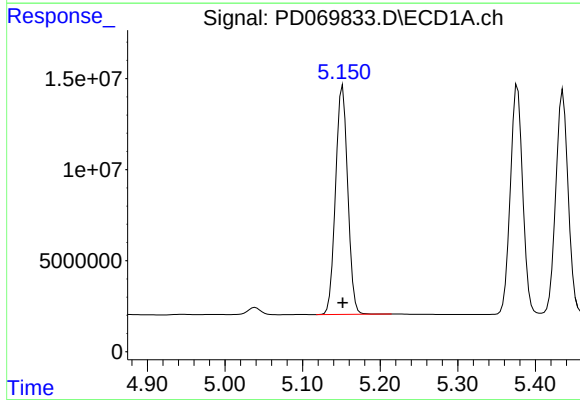
R.T.: 4.618 min
Delta R.T.: 0.000 min
Response: 162946952
Conc: 101.02 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC100



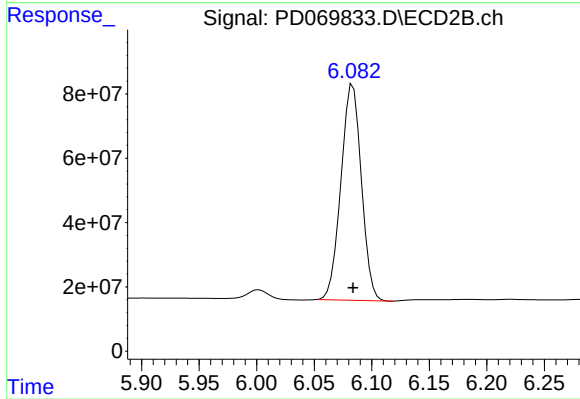
#7 delta-BHC

R.T.: 5.245 min
Delta R.T.: 0.000 min
Response: 952649463
Conc: 98.26 ng/ml



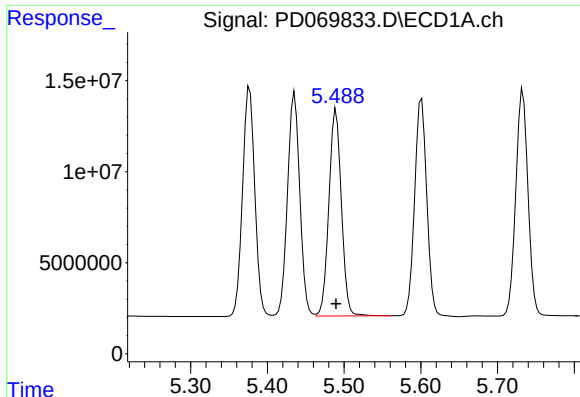
#8 Heptachlor epoxide

R.T.: 5.152 min
Delta R.T.: 0.000 min
Response: 136908412
Conc: 99.96 ng/ml



#8 Heptachlor epoxide

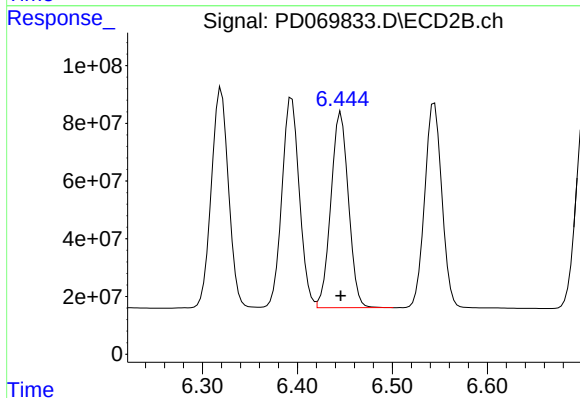
R.T.: 6.084 min
Delta R.T.: 0.000 min
Response: 834090991
Conc: 95.98 ng/ml



#9 Endosulfan I

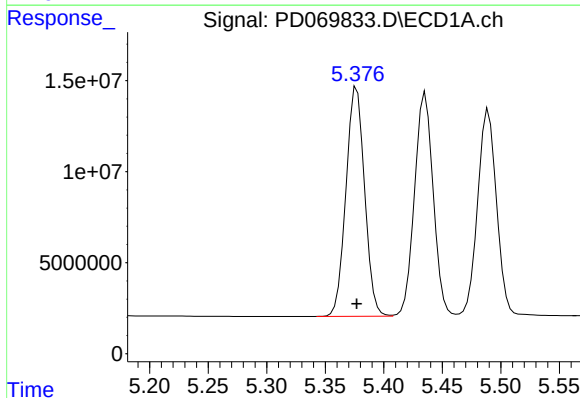
R.T.: 5.490 min
Delta R.T.: 0.000 min
Response: 128345499
Conc: 99.61 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC100



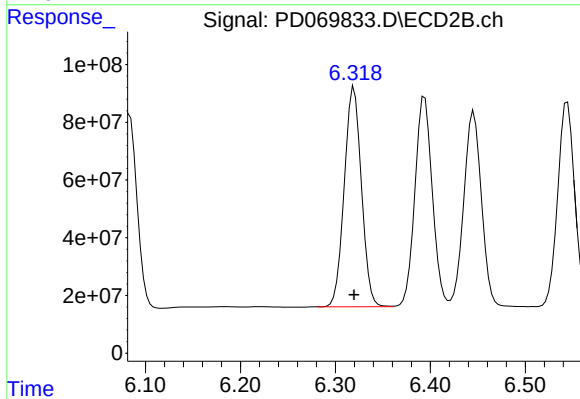
#9 Endosulfan I

R.T.: 6.446 min
Delta R.T.: 0.000 min
Response: 871683872
Conc: 96.99 ng/ml



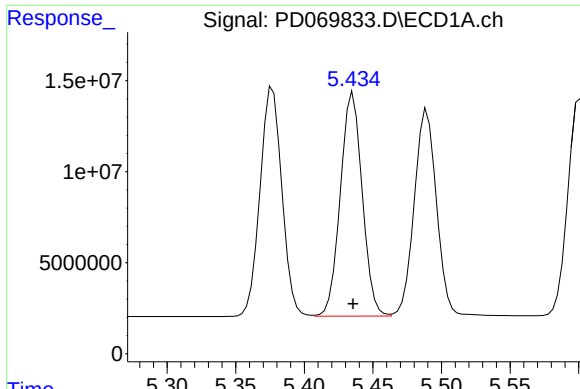
#10 gamma-Chlordane

R.T.: 5.377 min
Delta R.T.: 0.000 min
Response: 139598316
Conc: 100.09 ng/ml



#10 gamma-Chlordane

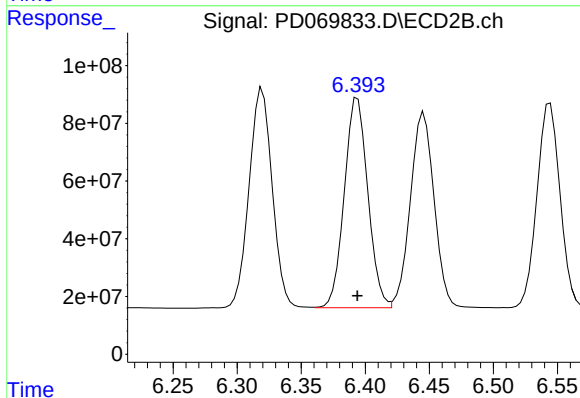
R.T.: 6.320 min
Delta R.T.: 0.000 min
Response: 956478198
Conc: 97.49 ng/ml



#11 alpha-Chlordane

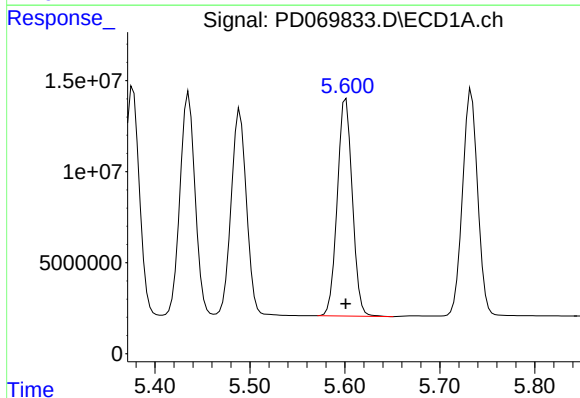
R.T.: 5.436 min
Delta R.T.: 0.000 min
Response: 136498626
Conc: 99.76 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC100



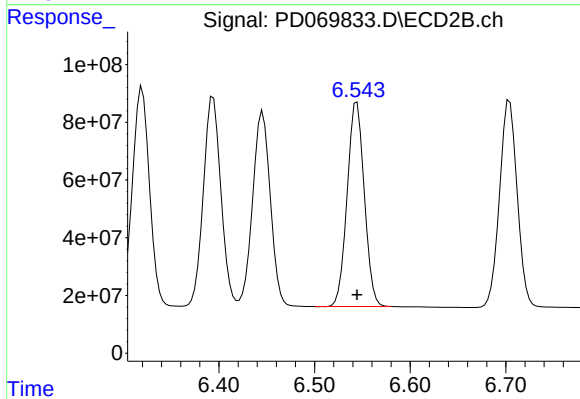
#11 alpha-Chlordane

R.T.: 6.394 min
Delta R.T.: 0.000 min
Response: 928326919
Conc: 97.03 ng/ml



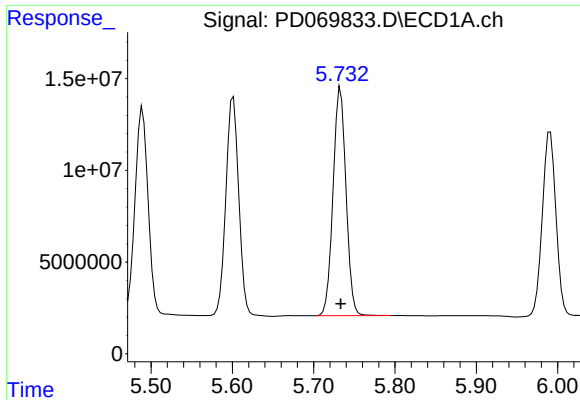
#12 4,4'-DDE

R.T.: 5.601 min
Delta R.T.: 0.000 min
Response: 131614973
Conc: 100.49 ng/ml



#12 4,4'-DDE

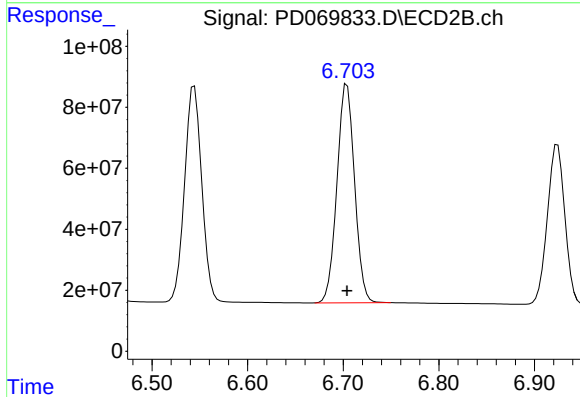
R.T.: 6.544 min
Delta R.T.: 0.000 min
Response: 885669030
Conc: 97.71 ng/ml



#13 Dieldrin

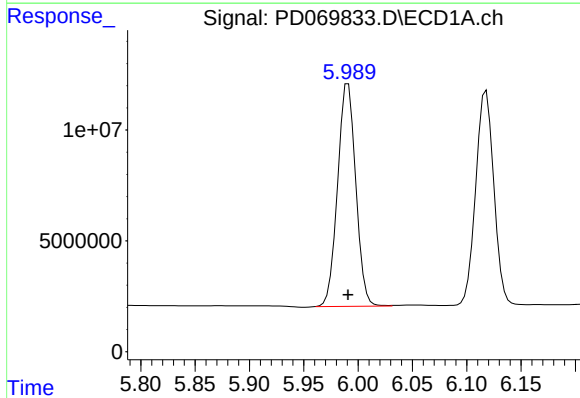
R.T.: 5.733 min
Delta R.T.: 0.000 min
Response: 137890428
Conc: 100.65 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC100



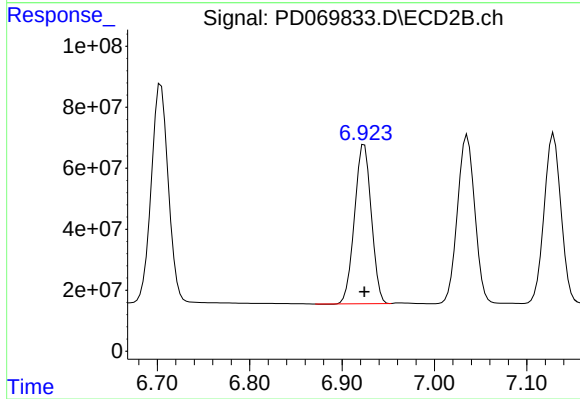
#13 Dieldrin

R.T.: 6.704 min
Delta R.T.: 0.000 min
Response: 919427462
Conc: 97.56 ng/ml



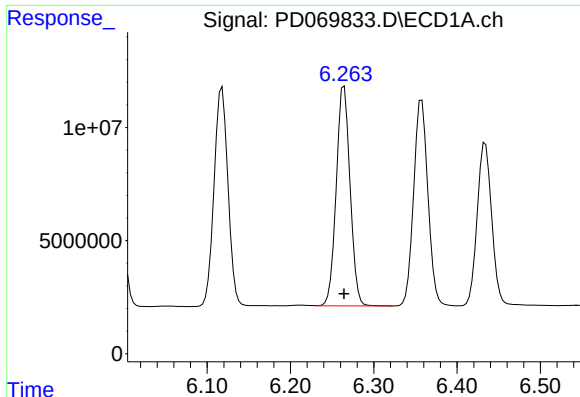
#14 Endrin

R.T.: 5.991 min
Delta R.T.: 0.000 min
Response: 117171604
Conc: 100.08 ng/ml



#14 Endrin

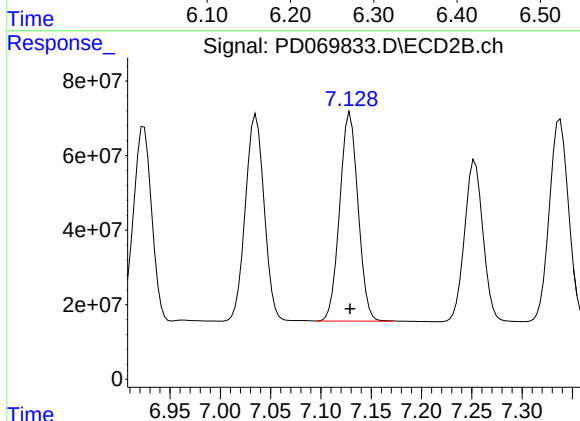
R.T.: 6.924 min
Delta R.T.: 0.000 min
Response: 658602262
Conc: 97.62 ng/ml



#15 Endosulfan II

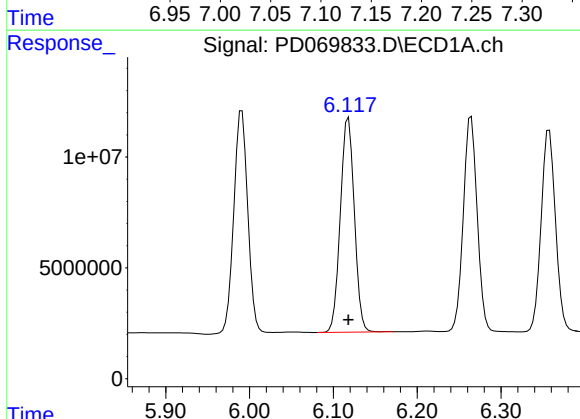
R.T.: 6.264 min
Delta R.T.: 0.000 min
Response: 112257875
Conc: 99.31 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC100



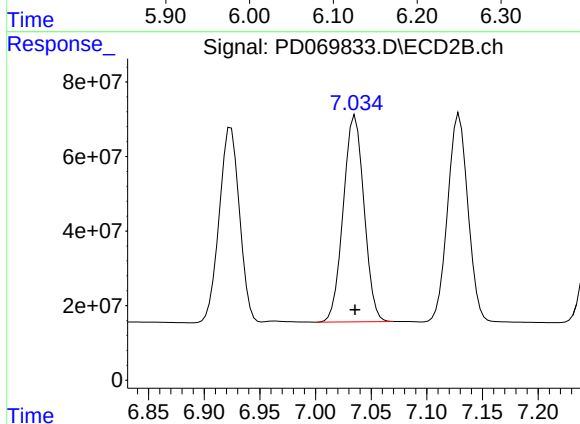
#15 Endosulfan II

R.T.: 7.129 min
Delta R.T.: 0.000 min
Response: 708689375
Conc: 97.18 ng/ml



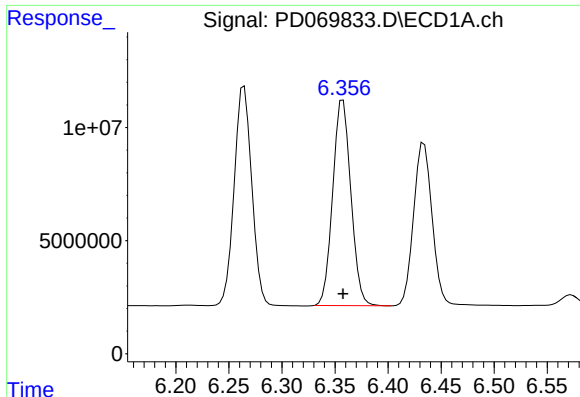
#16 4,4'-DDD

R.T.: 6.118 min
Delta R.T.: 0.000 min
Response: 112393677
Conc: 100.15 ng/ml



#16 4,4'-DDD

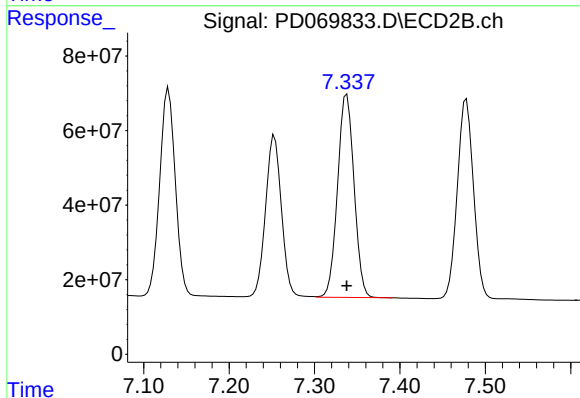
R.T.: 7.036 min
Delta R.T.: 0.000 min
Response: 718587739
Conc: 97.41 ng/ml



#17 4,4'-DDT

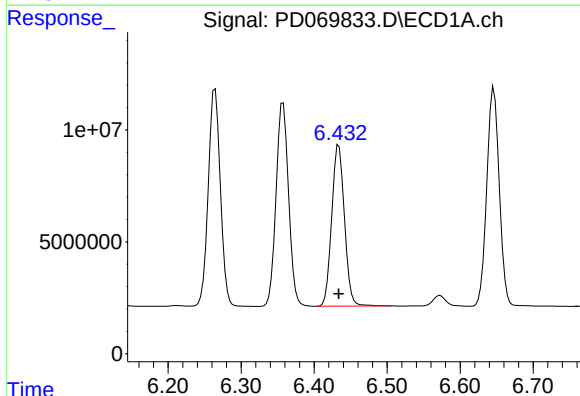
R.T.: 6.358 min
Delta R.T.: 0.000 min
Response: 108437775
Conc: 101.50 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC100



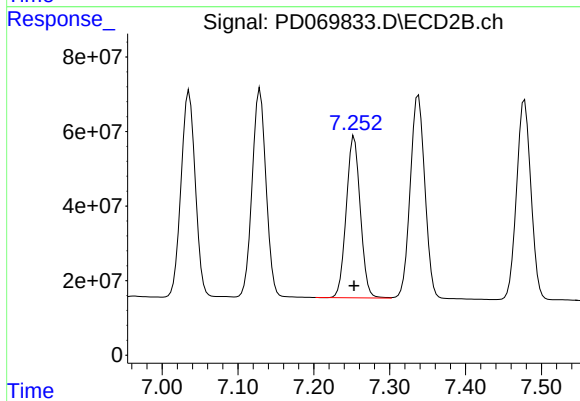
#17 4,4'-DDT

R.T.: 7.338 min
Delta R.T.: 0.000 min
Response: 731218381
Conc: 98.05 ng/ml



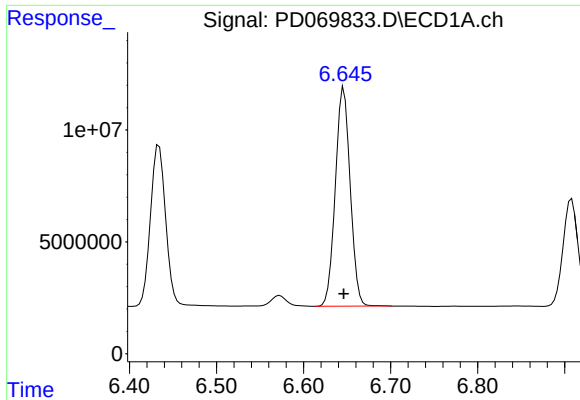
#18 Endrin aldehyde

R.T.: 6.434 min
Delta R.T.: 0.000 min
Response: 87530103
Conc: 99.23 ng/ml



#18 Endrin aldehyde

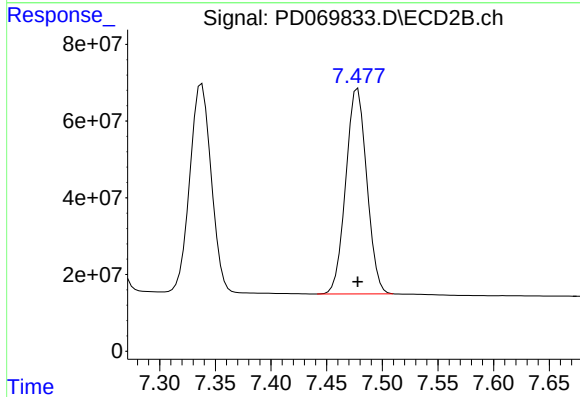
R.T.: 7.253 min
Delta R.T.: 0.000 min
Response: 559139310
Conc: 97.10 ng/ml



#19 Endosulfan Sulfate

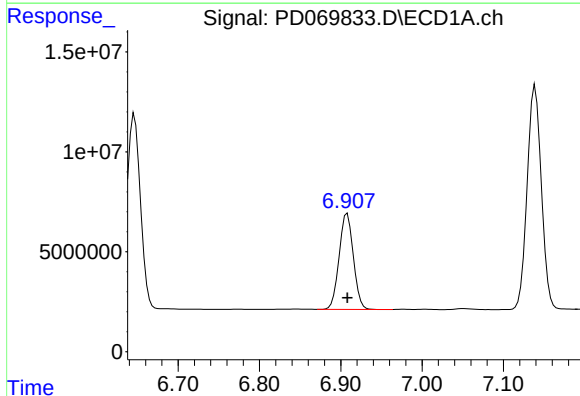
R.T.: 6.646 min
Delta R.T.: 0.000 min
Response: 116234211
Conc: 98.91 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC100



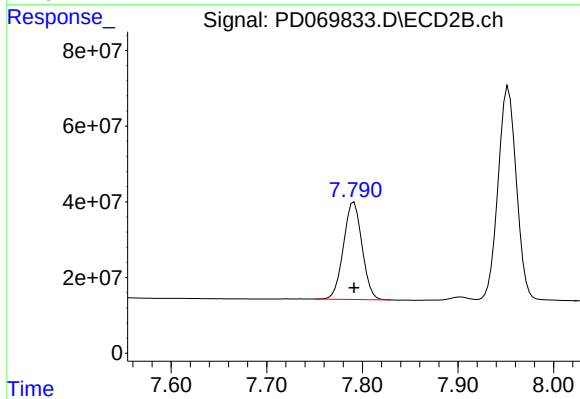
#19 Endosulfan Sulfate

R.T.: 7.478 min
Delta R.T.: 0.000 min
Response: 703402313
Conc: 96.76 ng/ml



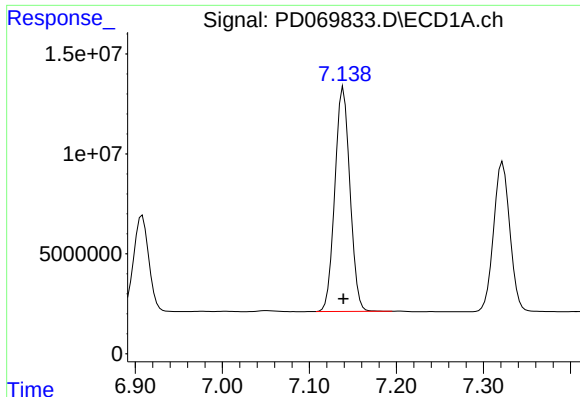
#20 Methoxychlor

R.T.: 6.908 min
Delta R.T.: 0.000 min
Response: 58138057
Conc: 98.70 ng/ml



#20 Methoxychlor

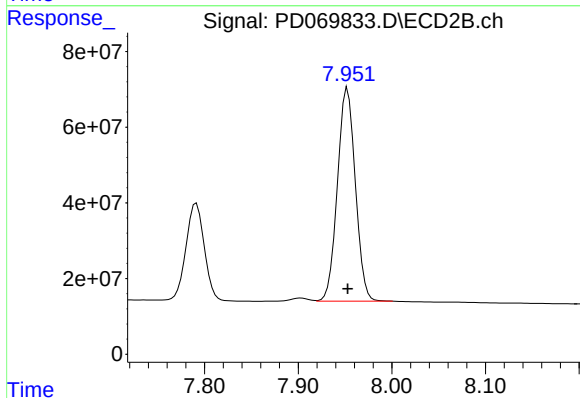
R.T.: 7.791 min
Delta R.T.: 0.000 min
Response: 348375086
Conc: 97.22 ng/ml



#21 Endrin ketone

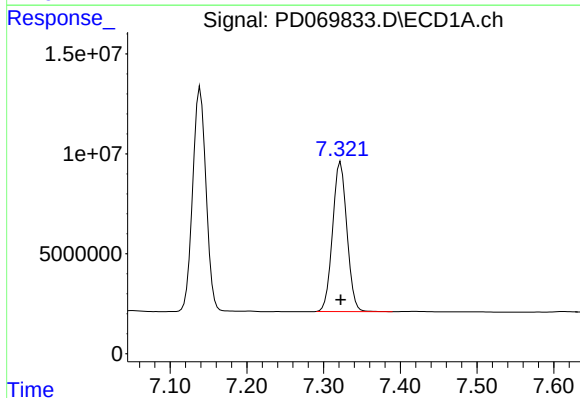
R.T.: 7.139 min
Delta R.T.: 0.000 min
Response: 135564417
Conc: 99.01 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC100



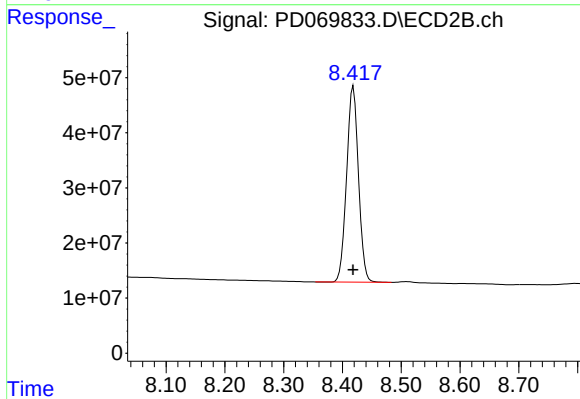
#21 Endrin ketone

R.T.: 7.953 min
Delta R.T.: 0.000 min
Response: 749623506
Conc: 96.84 ng/ml



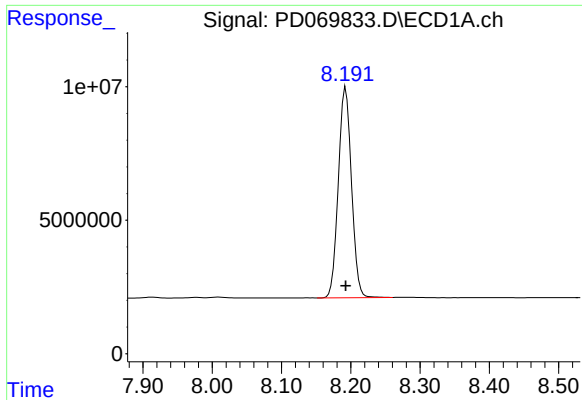
#22 Mirex

R.T.: 7.322 min
Delta R.T.: 0.000 min
Response: 97012577
Conc: 97.38 ng/ml



#22 Mirex

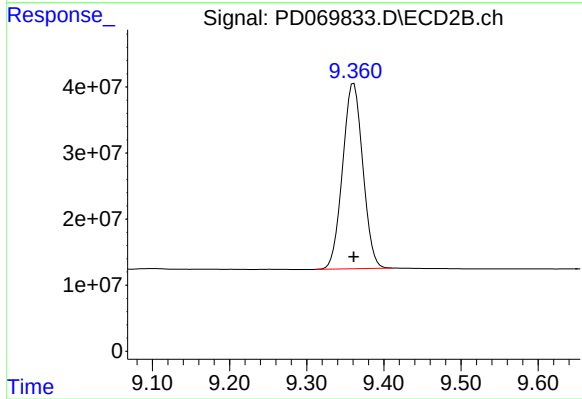
R.T.: 8.418 min
Delta R.T.: 0.000 min
Response: 498927728
Conc: 95.90 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.193 min
Delta R.T.: 0.000 min
Response: 104004788
Conc: 97.22 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC100



#28 Decachlorobiphenyl

R.T.: 9.361 min
Delta R.T.: 0.000 min
Response: 509570808
Conc: 96.19 ng/ml