

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD081522\
 Data File : PD071549.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 15 Aug 2022 17:52
 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: Aug 16 04:30:58 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD081522.M
 Quant Title : GC Extractables
 QLast Update : Tue Aug 16 04:30:49 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...	2.805	3.563	270.7E6	2684.5E6	98.666	96.043
28)	SA Decachlor...	8.000	9.091	275.7E6	926.9E6	97.378	95.675
Target Compounds							
2)	A alpha-BHC	3.315	4.029	439.0E6	3662.9E6	100.110	96.846
3)	MA gamma-BHC...	3.648	4.364	397.0E6	2916.6E6	99.709	96.250
4)	MA Heptachlor	3.995	4.942	417.0E6	2110.1E6	99.222	95.141
5)	MB Aldrin	4.279	5.285	436.5E6	1882.8E6	99.135	95.223
6)	B beta-BHC	3.947	4.571	152.1E6	1086.0E6	97.628	94.722
7)	B delta-BHC	4.181	4.819	401.9E6	2287.2E6	99.814	96.018
8)	B Heptachlo...	4.786	5.717	372.7E6	1528.4E6	98.587	95.150
9)	A Endosulfan I	5.159	6.104	345.5E6	1406.8E6	98.502	95.565
10)	B gamma-Chl...	5.039	5.971	393.9E6	1561.0E6	99.317	96.091
11)	B alpha-Chl...	5.103	6.049	384.6E6	1511.5E6	98.980	95.957
12)	B 4,4'-DDE	5.295	6.222	357.8E6	1436.4E6	99.774	96.239
13)	MA Dieldrin	5.427	6.381	395.1E6	1561.8E6	99.152	96.234
14)	MA Endrin	5.704	6.615	351.3E6	1336.4E6	99.261	96.269
15)	B Endosulfa...	6.000	6.839	319.8E6	1262.1E6	98.551	96.042
16)	A 4,4'-DDD	5.853	6.746	280.2E6	1149.8E6	99.449	96.433
17)	MA 4,4'-DDT	6.107	7.057	308.3E6	1218.6E6	100.206	97.072
18)	B Endrin al...	6.180	6.971	251.4E6	999.3E6	97.817	95.583
19)	B Endosulfa...	6.404	7.204	298.9E6	1140.7E6	98.166	96.210
20)	A Methoxychlor	6.686	7.534	152.9E6	589.0E6	97.040	95.758
21)	B Endrin ke...	6.914	7.695	346.5E6	1237.9E6	97.794	96.172
22)	Mirex	7.101	8.157	274.0E6	880.2E6	97.495	95.675

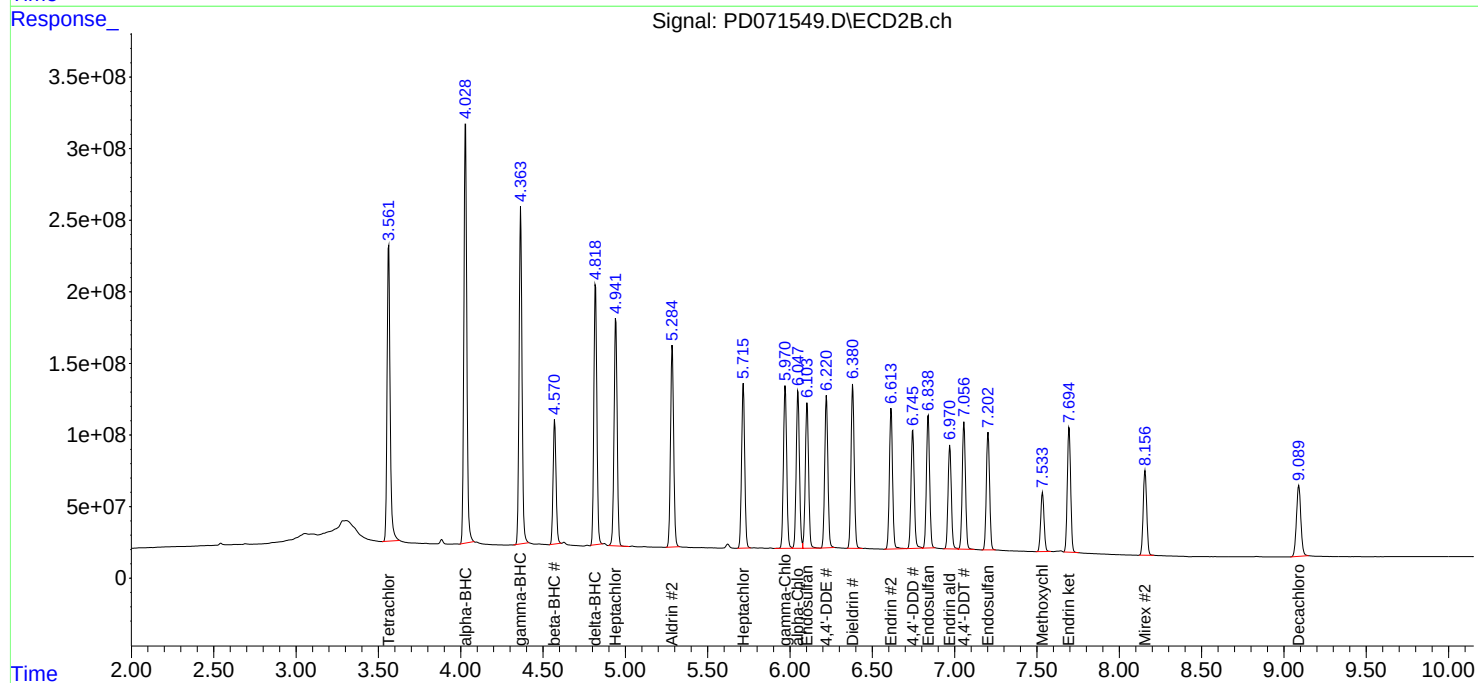
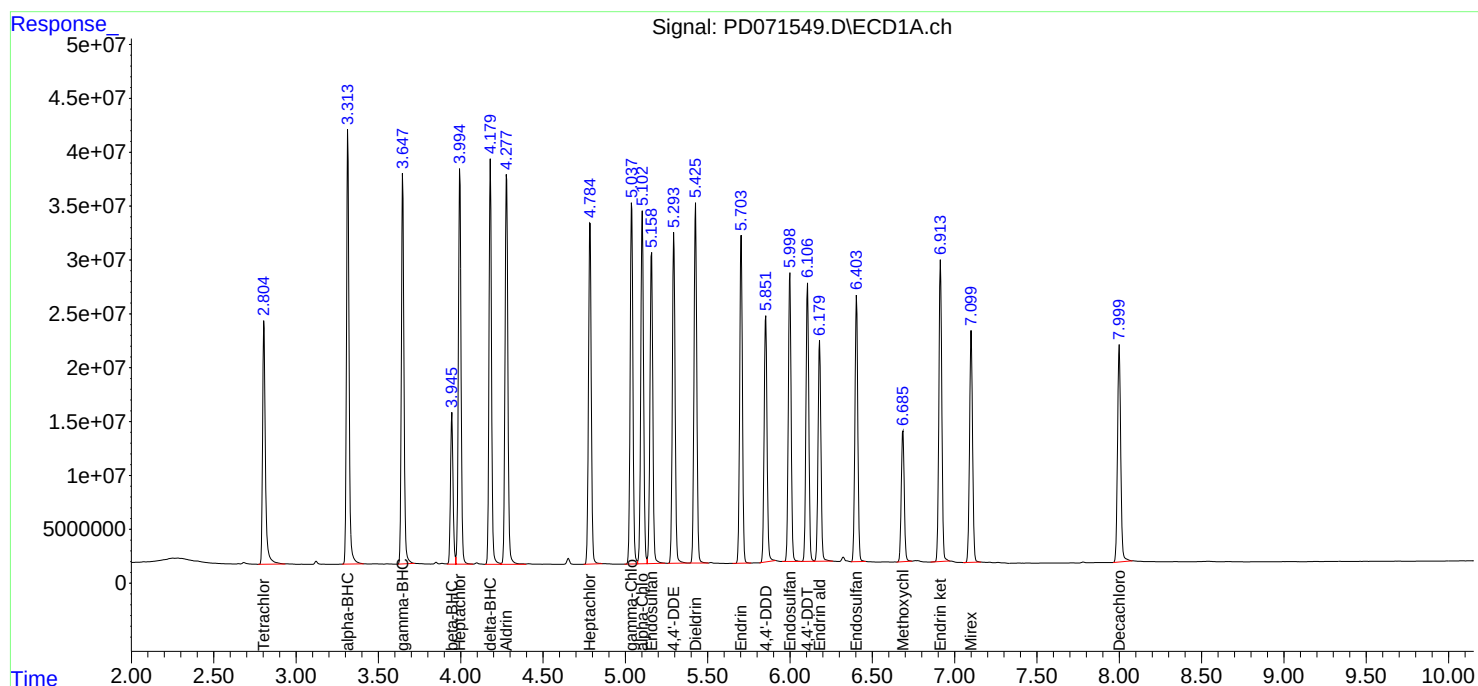
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

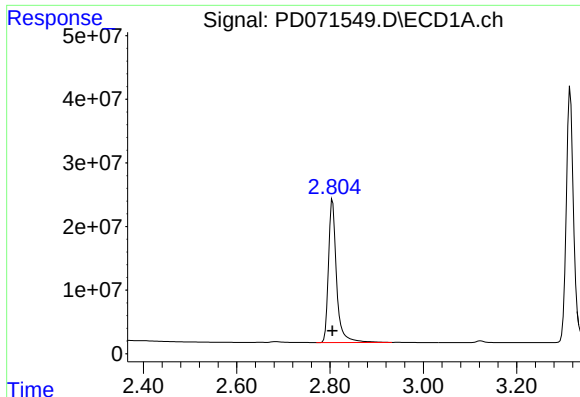
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD081522\
Data File : PD071549.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 15 Aug 2022 17:52
Operator : AR\AJ
Sample : PSTDICC100
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
ECD_D
ClientSampleId :
PSTDICC100

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 16 04:30:58 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD081522.M
Quant Title : GC Extractables
QLast Update : Tue Aug 16 04:30:49 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

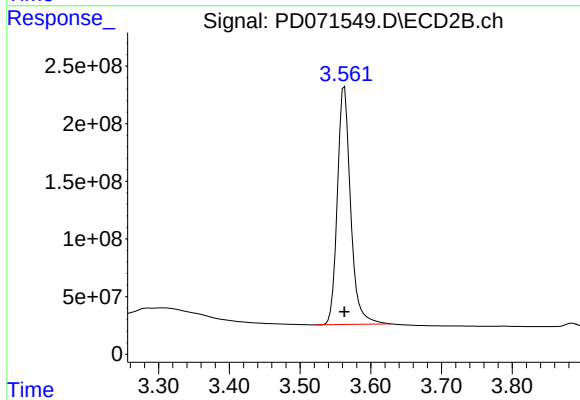




#1 Tetrachloro-m-xylene

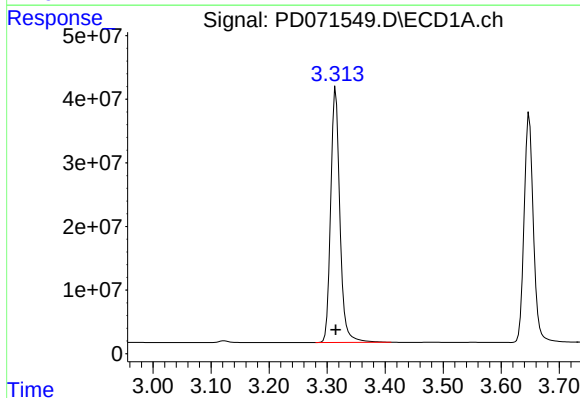
R.T.: 2.805 min
Delta R.T.: 0.000 min
Response: 270739432
Conc: 98.67 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC100



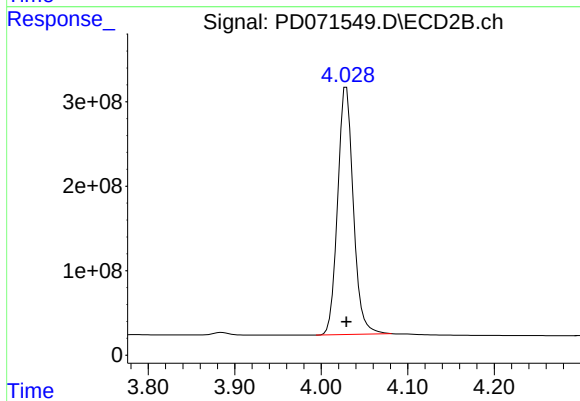
#1 Tetrachloro-m-xylene

R.T.: 3.563 min
Delta R.T.: 0.000 min
Response: 2684473697
Conc: 96.04 ng/ml



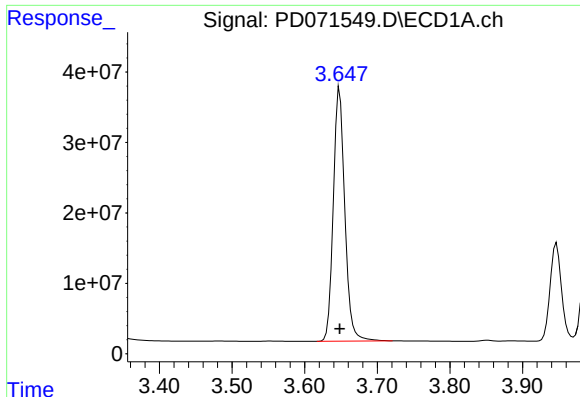
#2 alpha-BHC

R.T.: 3.315 min
Delta R.T.: 0.000 min
Response: 439029855
Conc: 100.11 ng/ml



#2 alpha-BHC

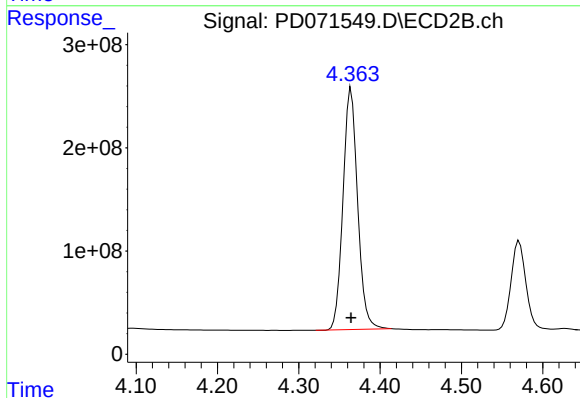
R.T.: 4.029 min
Delta R.T.: 0.000 min
Response: 3662867188
Conc: 96.85 ng/ml



#3 gamma-BHC (Lindane)

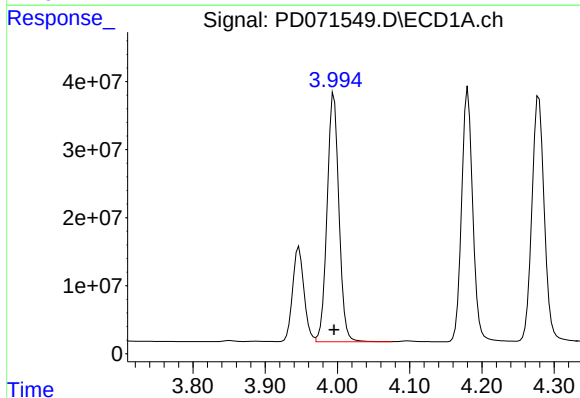
R.T.: 3.648 min
Delta R.T.: 0.000 min
Response: 396964102
Conc: 99.71 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC100



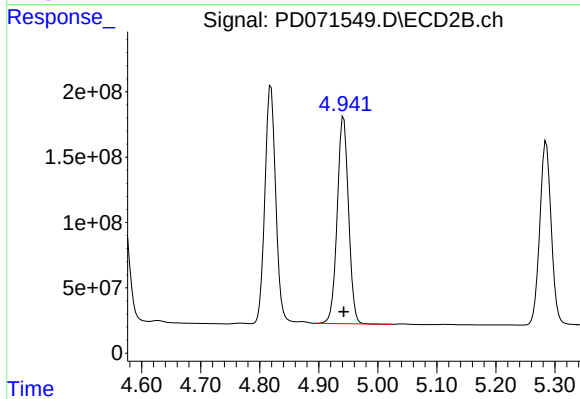
#3 gamma-BHC (Lindane)

R.T.: 4.364 min
Delta R.T.: 0.000 min
Response: 2916630048
Conc: 96.25 ng/ml



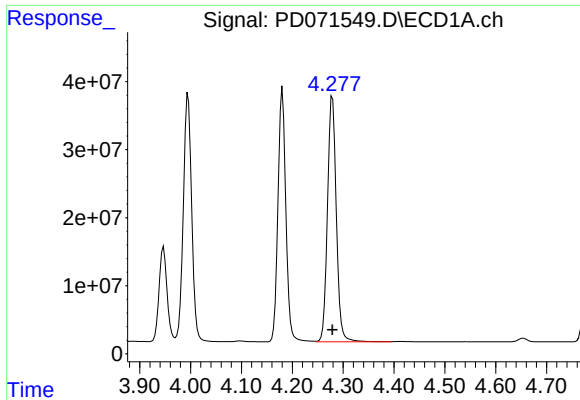
#4 Heptachlor

R.T.: 3.995 min
Delta R.T.: 0.000 min
Response: 416982303
Conc: 99.22 ng/ml



#4 Heptachlor

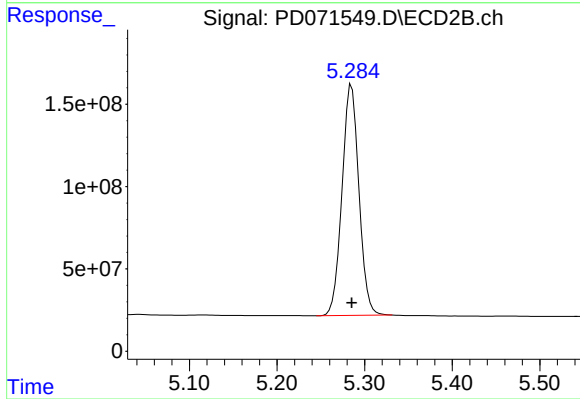
R.T.: 4.942 min
Delta R.T.: 0.000 min
Response: 2110136619
Conc: 95.14 ng/ml



#5 Aldrin

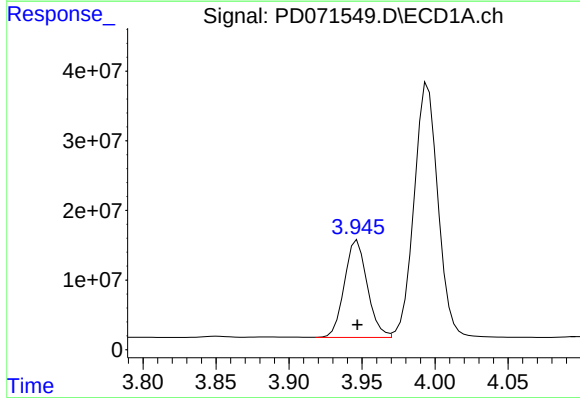
R.T.: 4.279 min
Delta R.T.: 0.000 min
Response: 436456521
Conc: 99.13 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC100



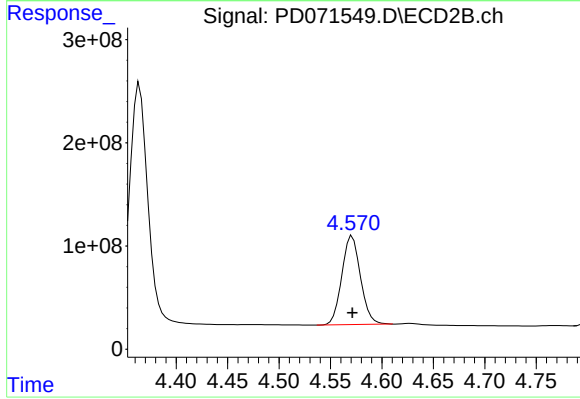
#5 Aldrin

R.T.: 5.285 min
Delta R.T.: 0.000 min
Response: 1882843273
Conc: 95.22 ng/ml



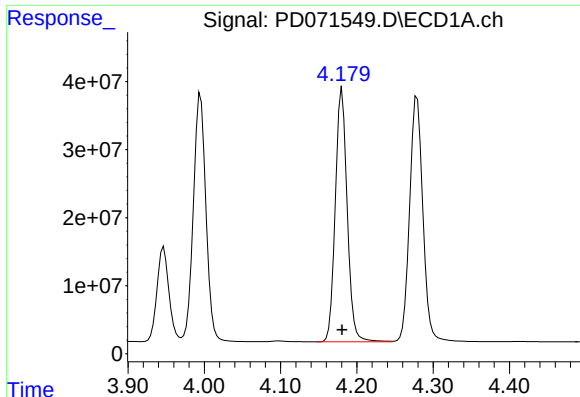
#6 beta-BHC

R.T.: 3.947 min
Delta R.T.: 0.000 min
Response: 152089322
Conc: 97.63 ng/ml



#6 beta-BHC

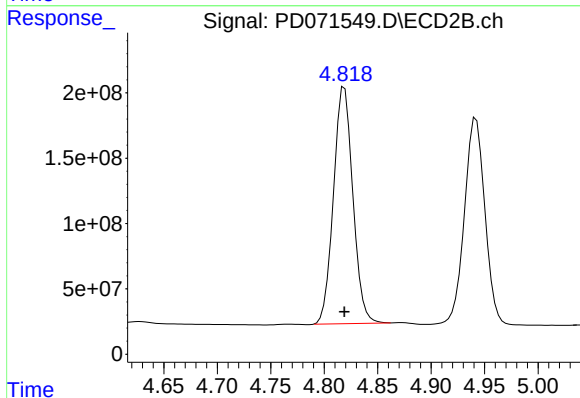
R.T.: 4.571 min
Delta R.T.: 0.000 min
Response: 1085952473
Conc: 94.72 ng/ml



#7 delta-BHC

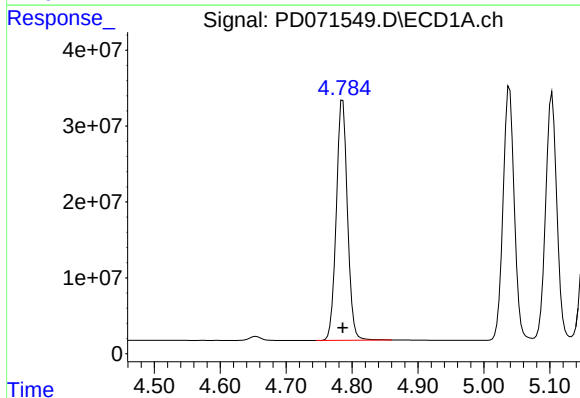
R.T.: 4.181 min
Delta R.T.: 0.000 min
Response: 401900812
Conc: 99.81 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC100



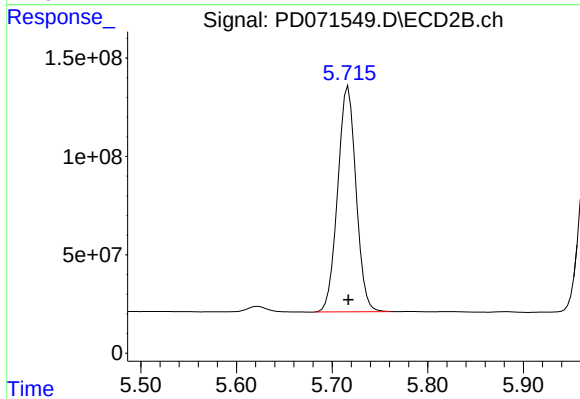
#7 delta-BHC

R.T.: 4.819 min
Delta R.T.: 0.000 min
Response: 2287212245
Conc: 96.02 ng/ml



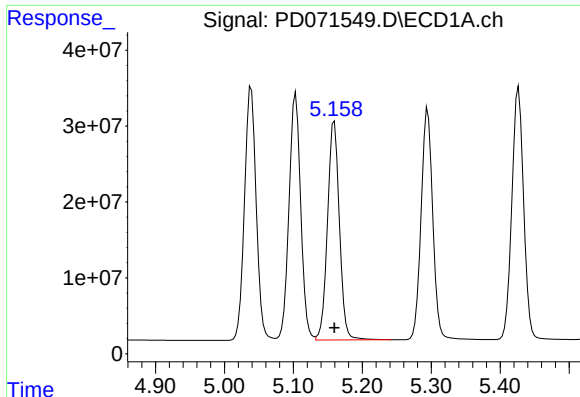
#8 Heptachlor epoxide

R.T.: 4.786 min
Delta R.T.: 0.000 min
Response: 372692398
Conc: 98.59 ng/ml



#8 Heptachlor epoxide

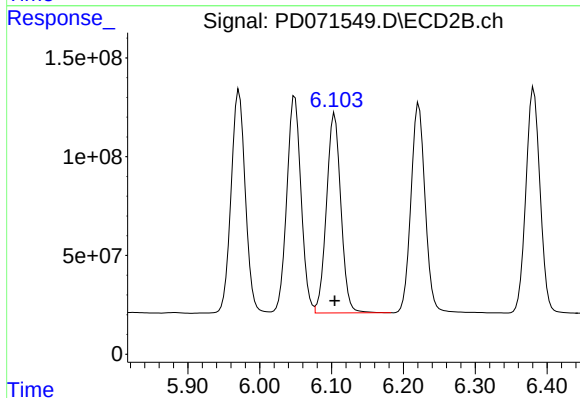
R.T.: 5.717 min
Delta R.T.: 0.000 min
Response: 1528384450
Conc: 95.15 ng/ml



#9 Endosulfan I

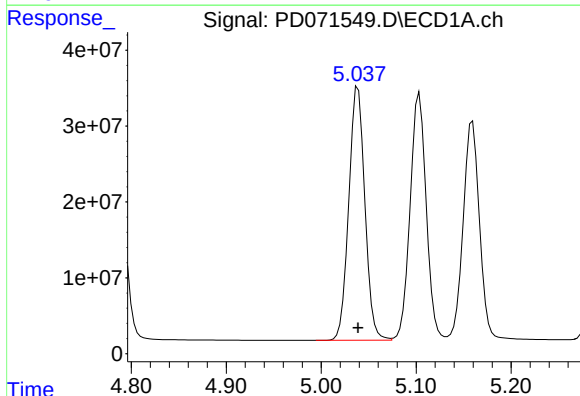
R.T.: 5.159 min
Delta R.T.: 0.000 min
Response: 345480072
Conc: 98.50 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC100



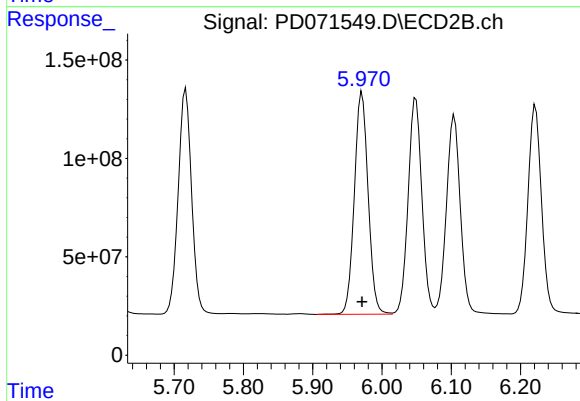
#9 Endosulfan I

R.T.: 6.104 min
Delta R.T.: 0.000 min
Response: 1406795063
Conc: 95.56 ng/ml



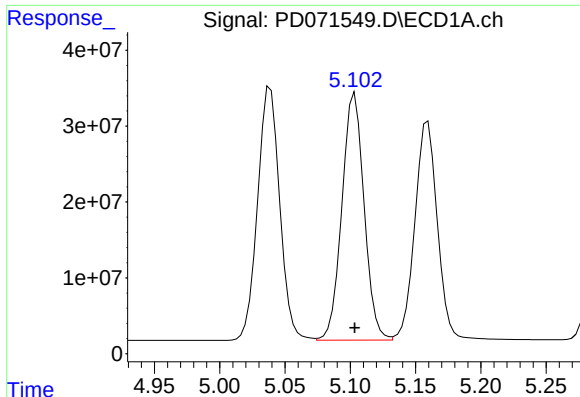
#10 gamma-Chlordane

R.T.: 5.039 min
Delta R.T.: 0.000 min
Response: 393934099
Conc: 99.32 ng/ml



#10 gamma-Chlordane

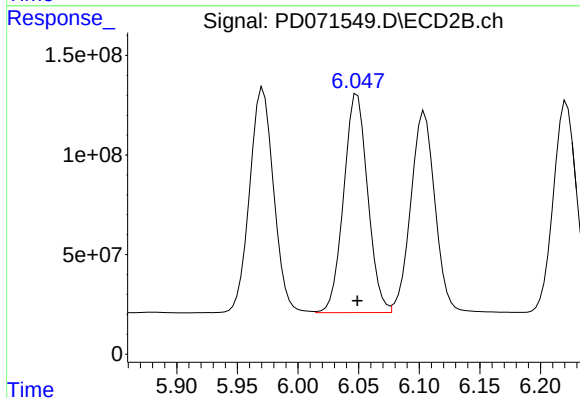
R.T.: 5.971 min
Delta R.T.: 0.000 min
Response: 1560979698
Conc: 96.09 ng/ml



#11 alpha-Chlordane

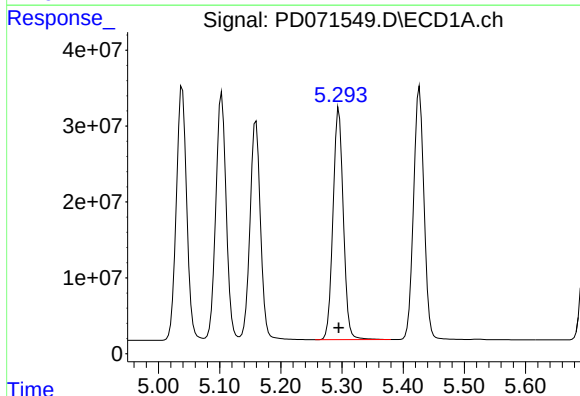
R.T.: 5.103 min
Delta R.T.: 0.000 min
Response: 384611440
Conc: 98.98 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC100



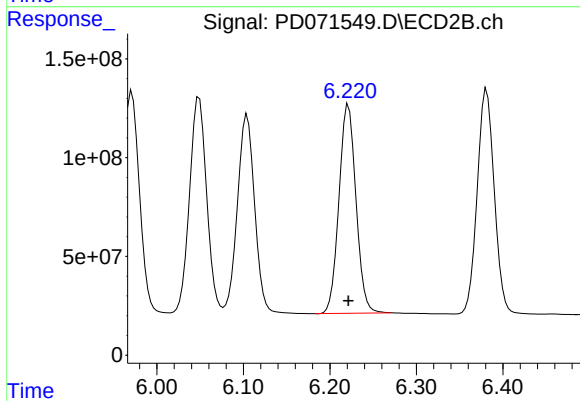
#11 alpha-Chlordane

R.T.: 6.049 min
Delta R.T.: 0.000 min
Response: 1511456064
Conc: 95.96 ng/ml



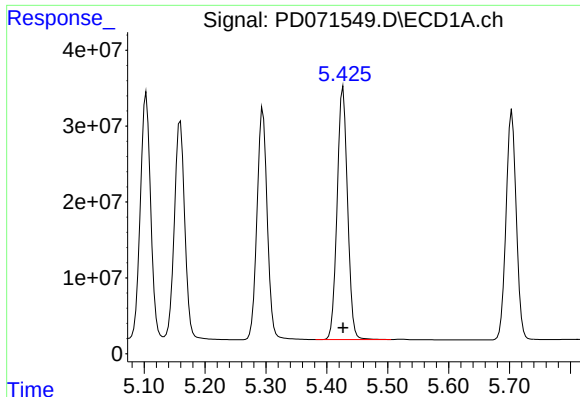
#12 4,4'-DDE

R.T.: 5.295 min
Delta R.T.: 0.000 min
Response: 357815952
Conc: 99.77 ng/ml



#12 4,4'-DDE

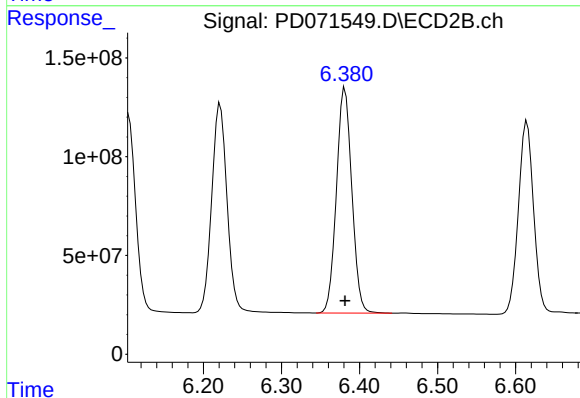
R.T.: 6.222 min
Delta R.T.: 0.000 min
Response: 1436394972
Conc: 96.24 ng/ml



#13 Dieldrin

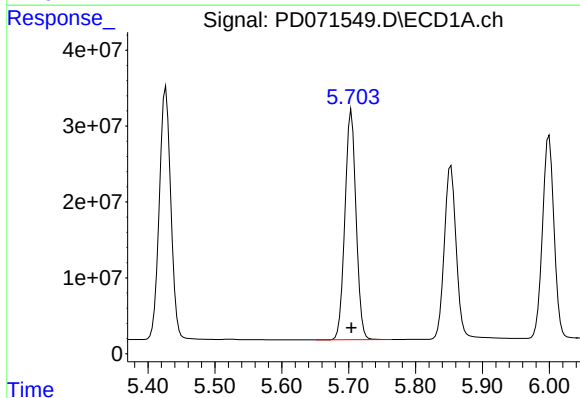
R.T.: 5.427 min
Delta R.T.: 0.000 min
Response: 395078637
Conc: 99.15 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC100



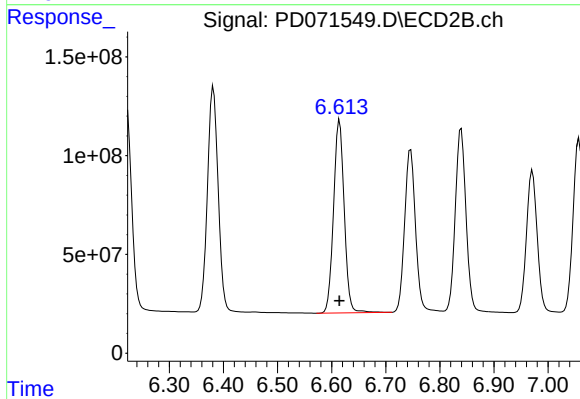
#13 Dieldrin

R.T.: 6.381 min
Delta R.T.: 0.000 min
Response: 1561832396
Conc: 96.23 ng/ml



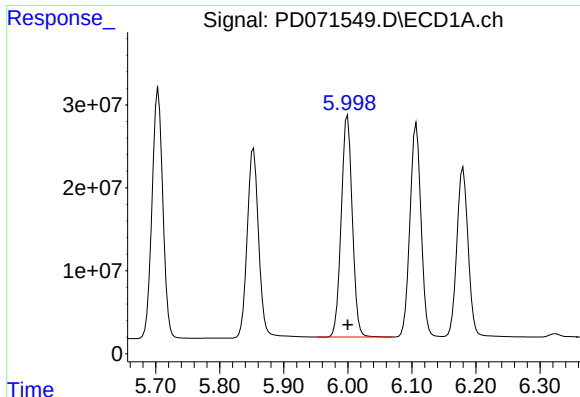
#14 Endrin

R.T.: 5.704 min
Delta R.T.: 0.000 min
Response: 351273365
Conc: 99.26 ng/ml



#14 Endrin

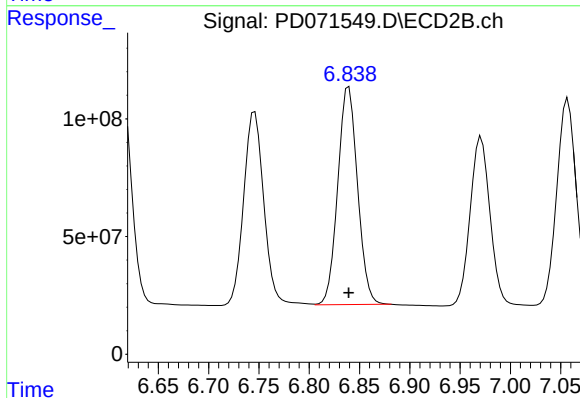
R.T.: 6.615 min
Delta R.T.: 0.000 min
Response: 1336408122
Conc: 96.27 ng/ml



#15 Endosulfan II

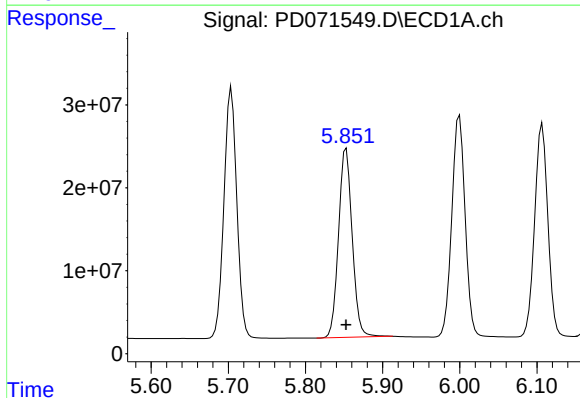
R.T.: 6.000 min
Delta R.T.: 0.000 min
Response: 319822018
Conc: 98.55 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC100



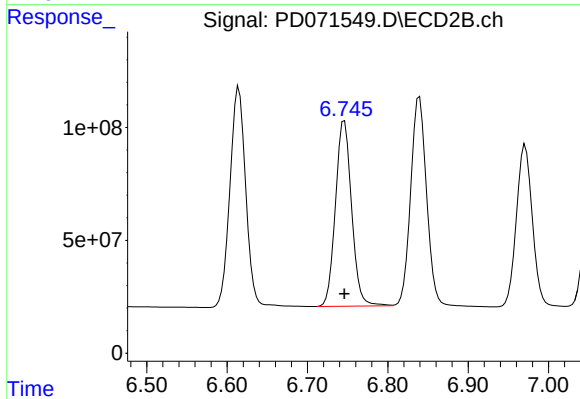
#15 Endosulfan II

R.T.: 6.839 min
Delta R.T.: 0.000 min
Response: 1262067339
Conc: 96.04 ng/ml



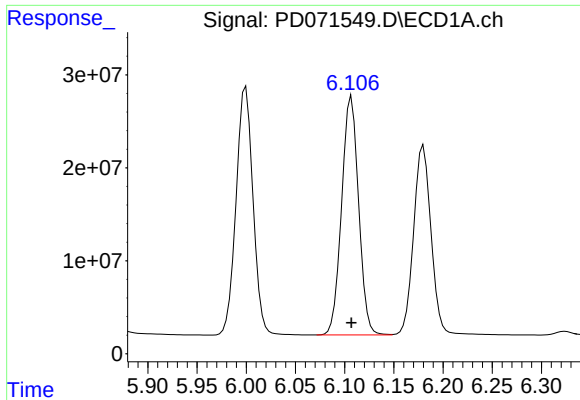
#16 4,4'-DDD

R.T.: 5.853 min
Delta R.T.: 0.000 min
Response: 280249753
Conc: 99.45 ng/ml



#16 4,4'-DDD

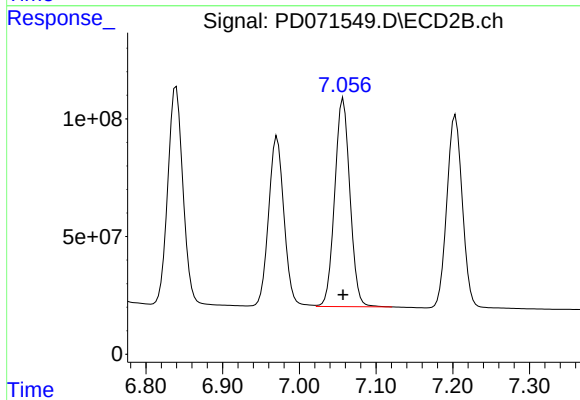
R.T.: 6.746 min
Delta R.T.: 0.000 min
Response: 1149763877
Conc: 96.43 ng/ml



#17 4,4'-DDT

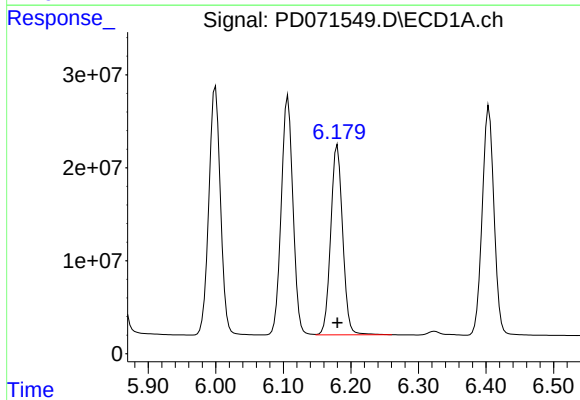
R.T.: 6.107 min
Delta R.T.: 0.000 min
Response: 308342192
Conc: 100.21 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC100



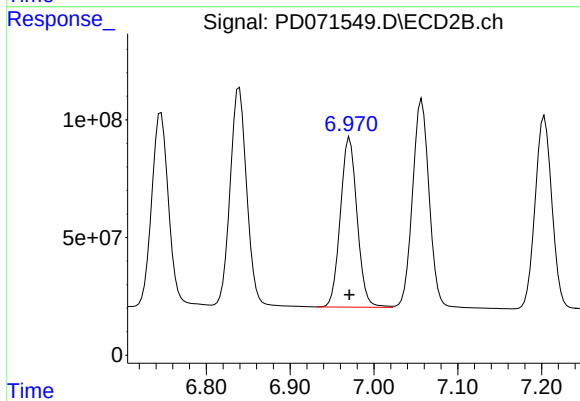
#17 4,4'-DDT

R.T.: 7.057 min
Delta R.T.: 0.000 min
Response: 1218646580
Conc: 97.07 ng/ml



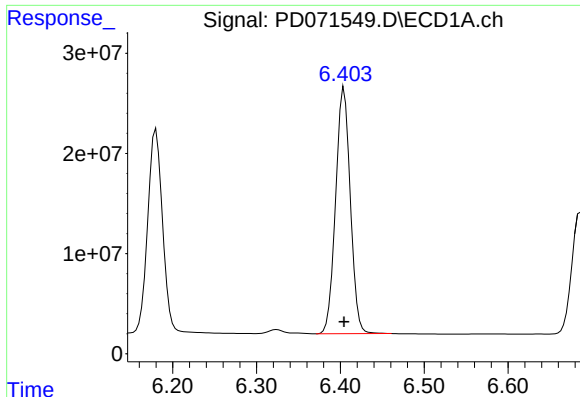
#18 Endrin aldehyde

R.T.: 6.180 min
Delta R.T.: 0.000 min
Response: 251441330
Conc: 97.82 ng/ml



#18 Endrin aldehyde

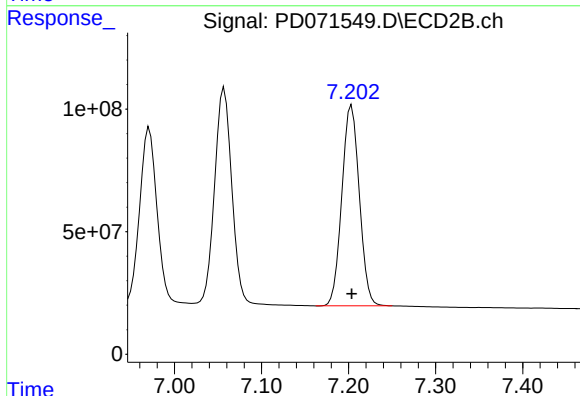
R.T.: 6.971 min
Delta R.T.: 0.000 min
Response: 999289717
Conc: 95.58 ng/ml



#19 Endosulfan Sulfate

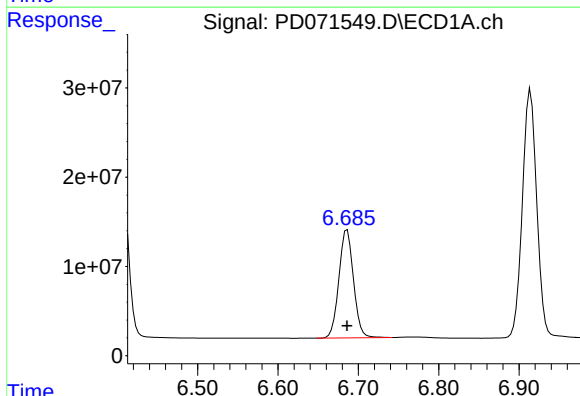
R.T.: 6.404 min
Delta R.T.: 0.000 min
Response: 298874497
Conc: 98.17 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC100



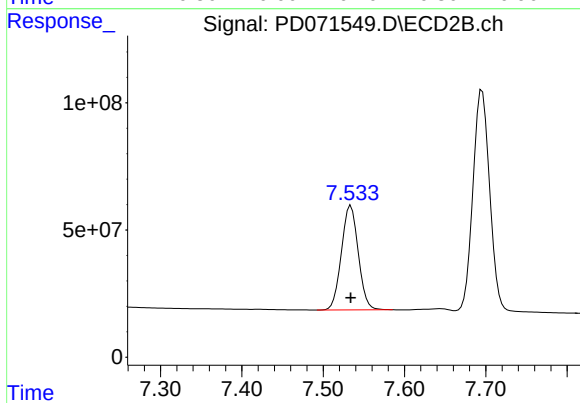
#19 Endosulfan Sulfate

R.T.: 7.204 min
Delta R.T.: 0.000 min
Response: 1140720010
Conc: 96.21 ng/ml



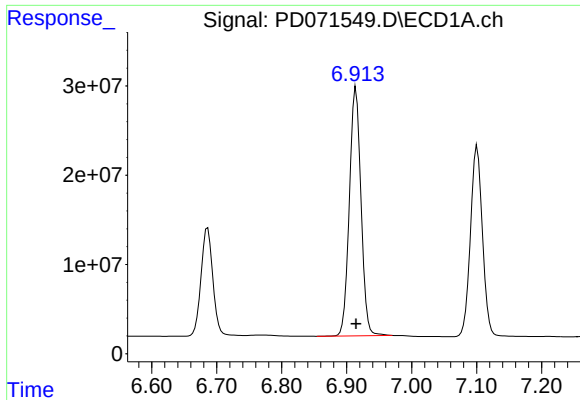
#20 Methoxychlor

R.T.: 6.686 min
Delta R.T.: 0.000 min
Response: 152903533
Conc: 97.04 ng/ml



#20 Methoxychlor

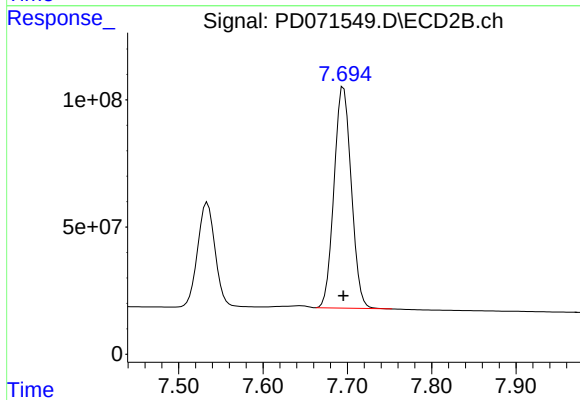
R.T.: 7.534 min
Delta R.T.: 0.000 min
Response: 589041725
Conc: 95.76 ng/ml



#21 Endrin ketone

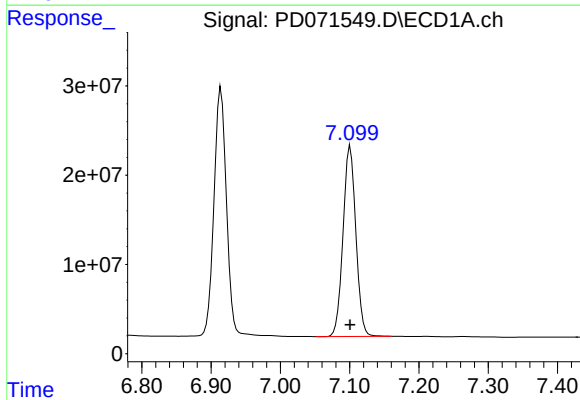
R.T.: 6.914 min
Delta R.T.: 0.000 min
Response: 346496922
Conc: 97.79 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC100



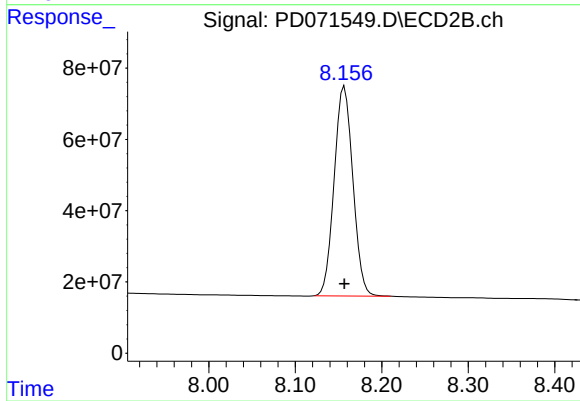
#21 Endrin ketone

R.T.: 7.695 min
Delta R.T.: 0.000 min
Response: 1237880763
Conc: 96.17 ng/ml



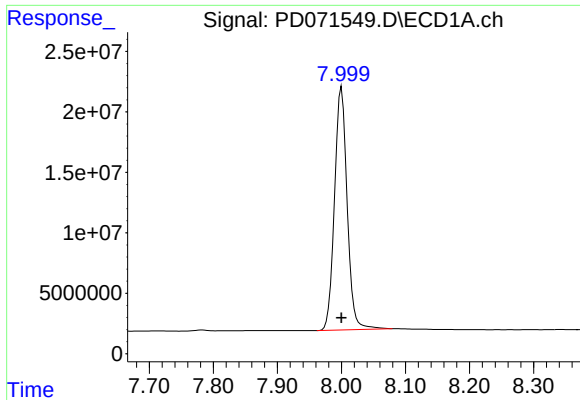
#22 Mirex

R.T.: 7.101 min
Delta R.T.: 0.000 min
Response: 274048404
Conc: 97.49 ng/ml



#22 Mirex

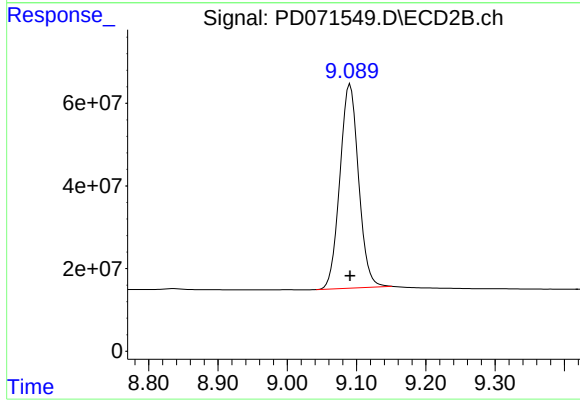
R.T.: 8.157 min
Delta R.T.: 0.000 min
Response: 880194455
Conc: 95.68 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.000 min
Delta R.T.: 0.000 min
Response: 275704307
Conc: 97.38 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC100



#28 Decachlorobiphenyl

R.T.: 9.091 min
Delta R.T.: 0.000 min
Response: 926875408
Conc: 95.68 ng/ml