

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD031222\
 Data File : PD068498.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 11 Mar 2022 20:01
 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: Mar 14 03:09:04 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD031222.M
 Quant Title : GC Extractables
 QLast Update : Mon Mar 14 03:08:54 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...	3.449	4.175	120.5E6	883.4E6	99.044	96.897
28)	SA Decachlor...	8.210	9.372	117.6E6	511.4E6	96.820	94.983
Target Compounds							
2)	A alpha-BHC	3.888	4.571	193.1E6	1329.4E6	101.368	98.190
3)	MA gamma-BHC...	4.172	4.862	175.7E6	1188.9E6	100.819	97.459
4)	MA Heptachlor	4.470	5.390	169.2E6	1112.0E6	100.355	97.022
5)	MB Aldrin	4.718	5.702	166.2E6	1071.7E6	100.651	96.894
6)	B beta-BHC	4.422	5.025	71355086	499.3E6	97.819	95.758
7)	B delta-BHC	4.626	5.250	173.3E6	1143.7E6	101.055	97.538
8)	B Heptachlo...	5.163	6.090	150.6E6	949.8E6	99.535	96.431
9)	A Endosulfan I	5.501	6.453	140.7E6	864.6E6	99.535	96.414
10)	B gamma-Chl...	5.389	6.327	153.4E6	950.8E6	99.930	96.708
11)	B alpha-Chl...	5.448	6.402	149.8E6	913.6E6	99.541	96.352
12)	B 4,4'-DDE	5.614	6.551	143.1E6	870.6E6	100.860	96.921
13)	MA Dieldrin	5.745	6.712	151.1E6	906.1E6	100.532	96.877
14)	MA Endrin	6.003	6.932	135.5E6	731.5E6	100.392	96.715
15)	B Endosulfa...	6.277	7.137	124.3E6	692.1E6	99.449	95.902
16)	A 4,4'-DDD	6.131	7.043	120.9E6	689.9E6	100.334	96.525
17)	MA 4,4'-DDT	6.372	7.346	125.9E6	698.0E6	100.637	96.951
18)	B Endrin al...	6.447	7.261	95933812	550.1E6	98.145	95.450
19)	B Endosulfa...	6.660	7.485	126.1E6	674.7E6	98.981	95.953
20)	A Methoxychlor	6.923	7.799	66969319	333.5E6	97.568	95.315
21)	B Endrin ke...	7.153	7.961	146.0E6	709.8E6	98.819	96.052
22)	Mirex	7.338	8.427	109.1E6	488.5E6	96.867	95.001

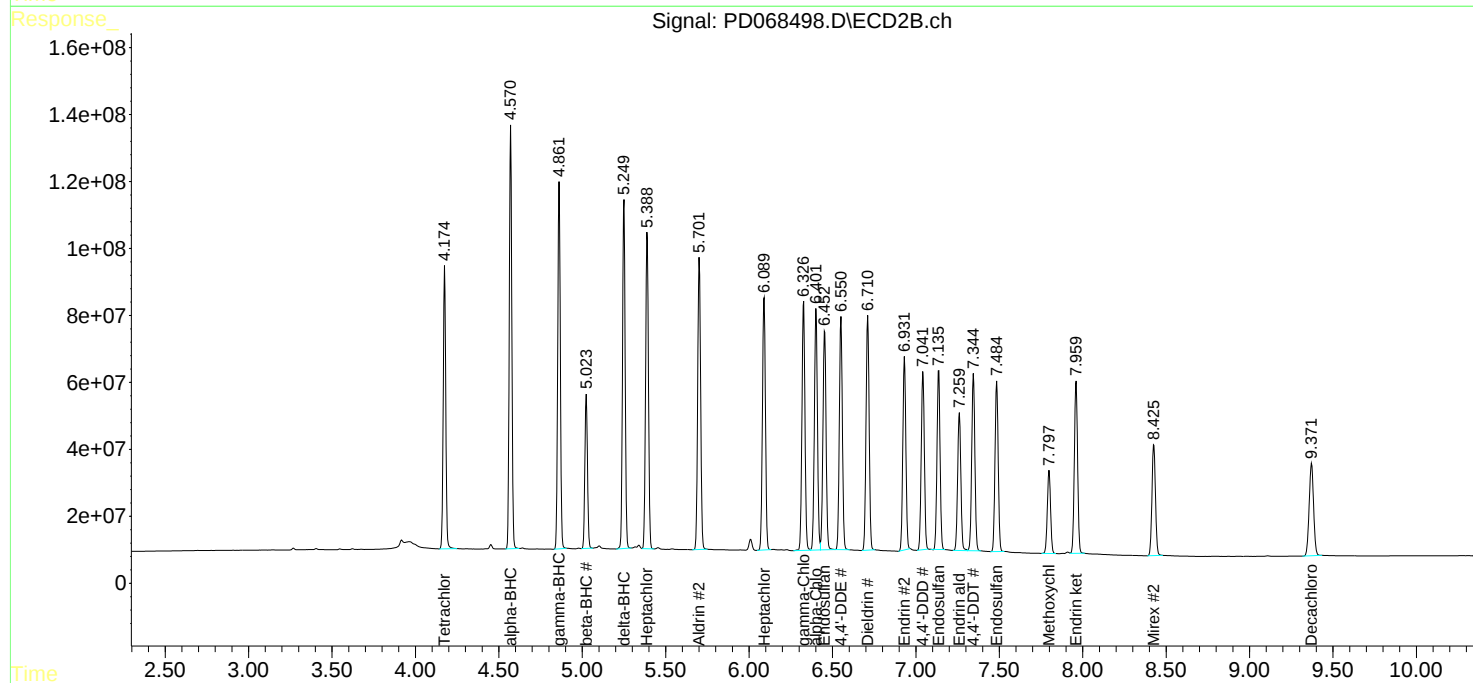
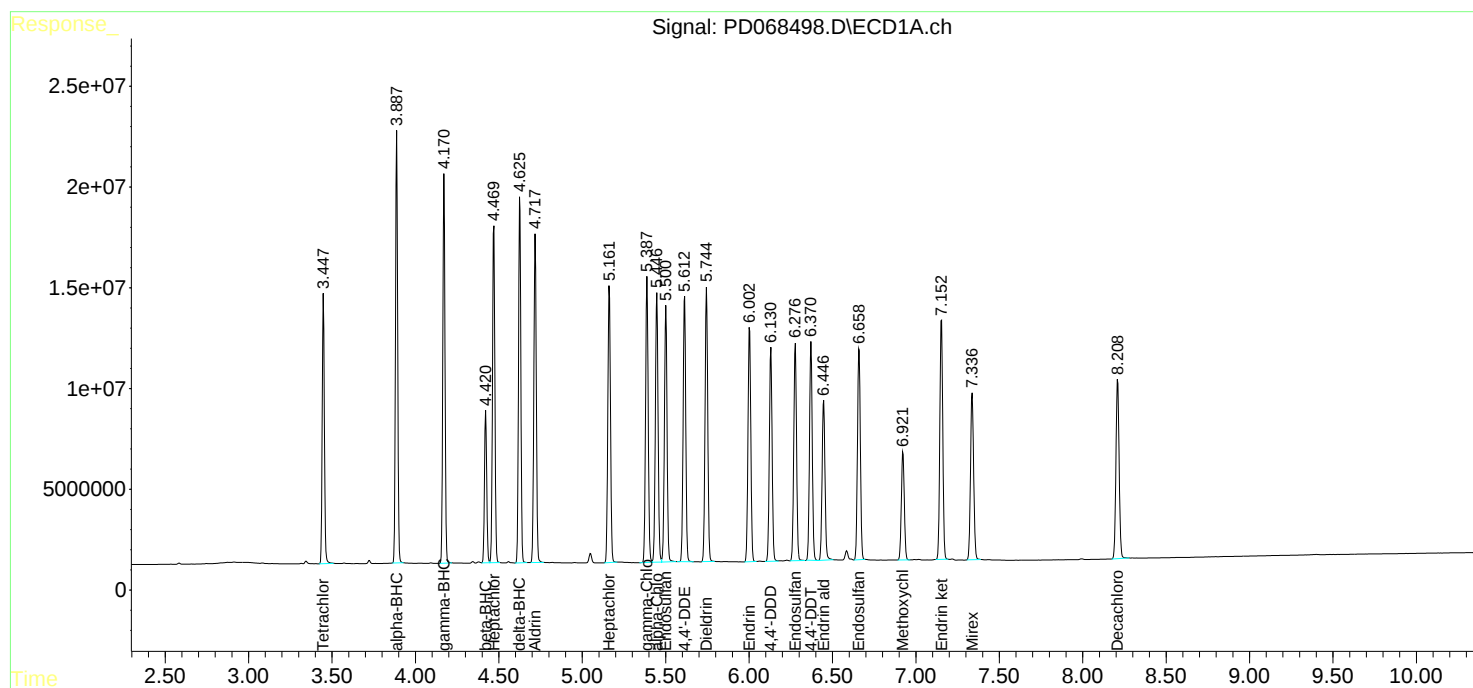
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

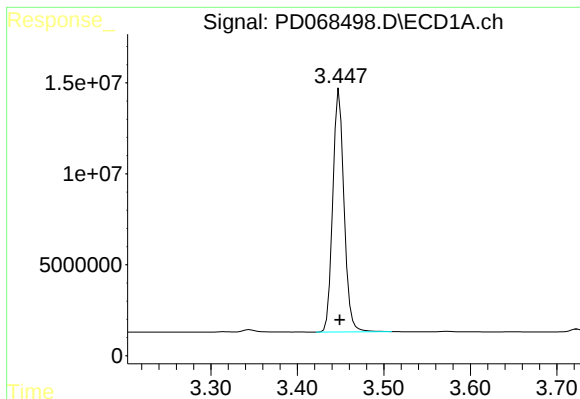
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD031222\
Data File : PD068498.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 11 Mar 2022 20:01
Operator : AR\AJ
Sample : PSTDICC100
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
ECD_D
ClientSampleId :
PSTDICC100

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 14 03:09:04 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD031222.M
Quant Title : GC Extractables
QLast Update : Mon Mar 14 03:08:54 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

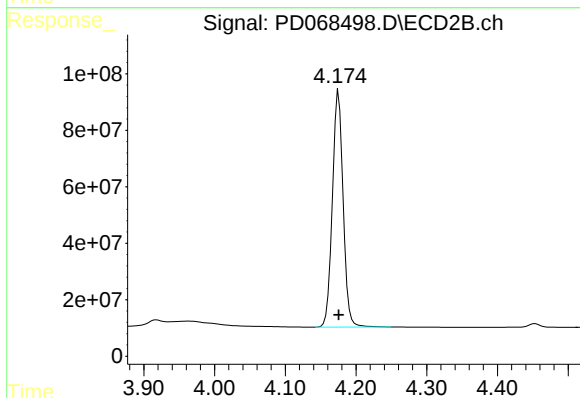




#1 Tetrachloro-m-xylene

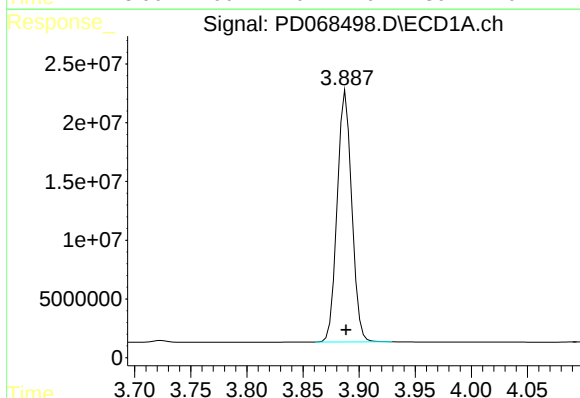
R.T.: 3.449 min
Delta R.T.: 0.000 min
Response: 120473538
Conc: 99.04 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC100



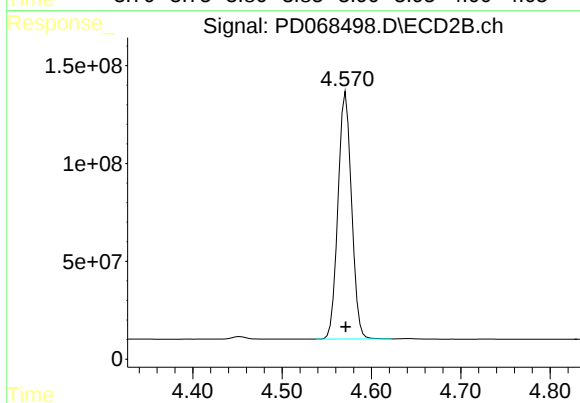
#1 Tetrachloro-m-xylene

R.T.: 4.175 min
Delta R.T.: 0.000 min
Response: 883352254
Conc: 96.90 ng/ml



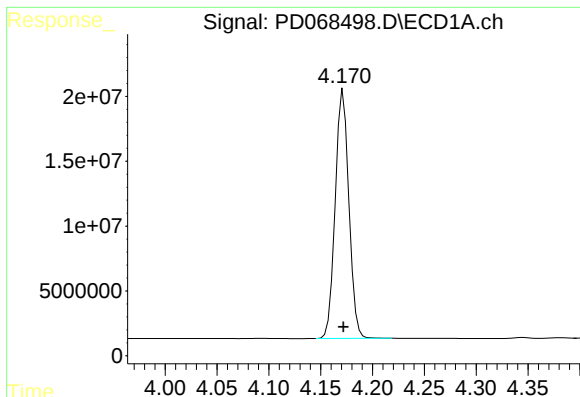
#2 alpha-BHC

R.T.: 3.888 min
Delta R.T.: 0.000 min
Response: 193149193
Conc: 101.37 ng/ml



#2 alpha-BHC

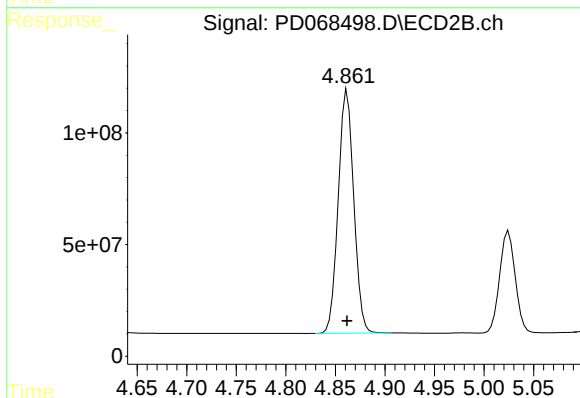
R.T.: 4.571 min
Delta R.T.: 0.000 min
Response: 1329385180
Conc: 98.19 ng/ml



#3 gamma-BHC (Lindane)

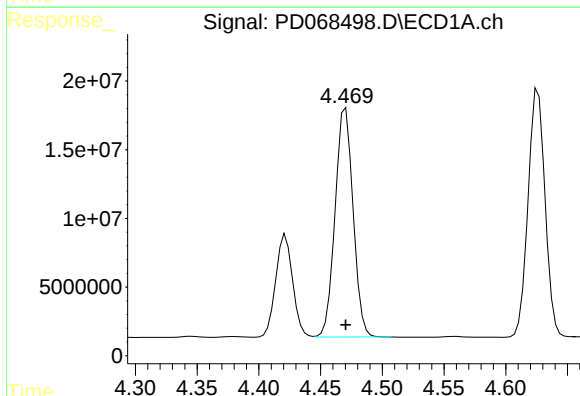
R.T.: 4.172 min
Delta R.T.: 0.000 min
Response: 175742571
Conc: 100.82 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC100



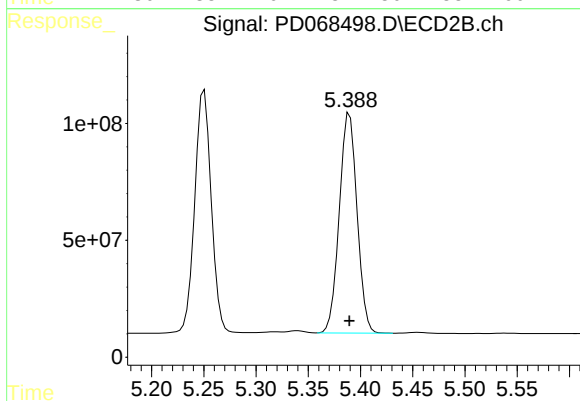
#3 gamma-BHC (Lindane)

R.T.: 4.862 min
Delta R.T.: 0.000 min
Response: 1188891455
Conc: 97.46 ng/ml



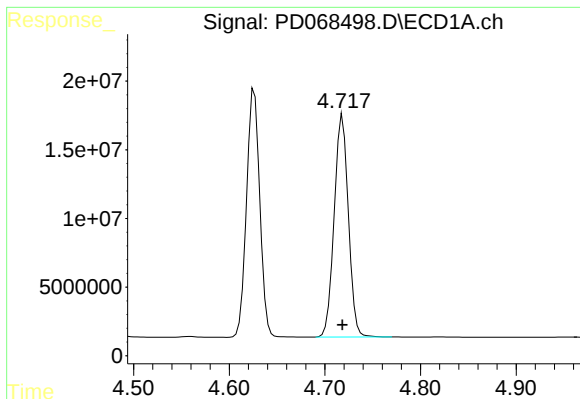
#4 Heptachlor

R.T.: 4.470 min
Delta R.T.: 0.000 min
Response: 169185350
Conc: 100.35 ng/ml



#4 Heptachlor

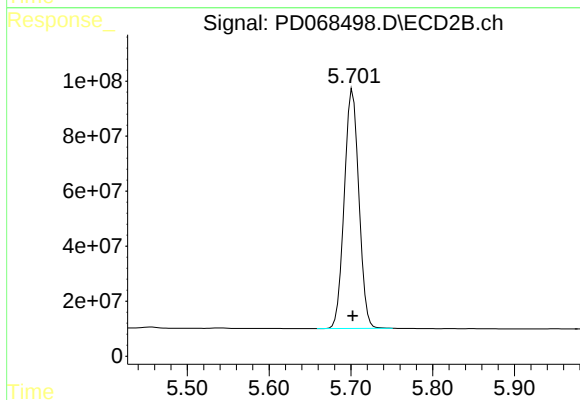
R.T.: 5.390 min
Delta R.T.: 0.000 min
Response: 1112020600
Conc: 97.02 ng/ml



#5 Aldrin

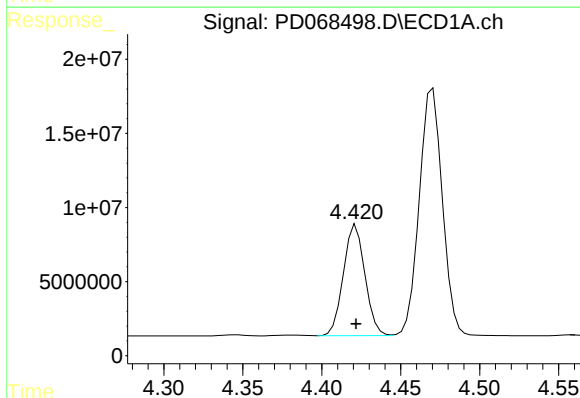
R.T.: 4.718 min
Delta R.T.: 0.000 min
Response: 166171659
Conc: 100.65 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC100



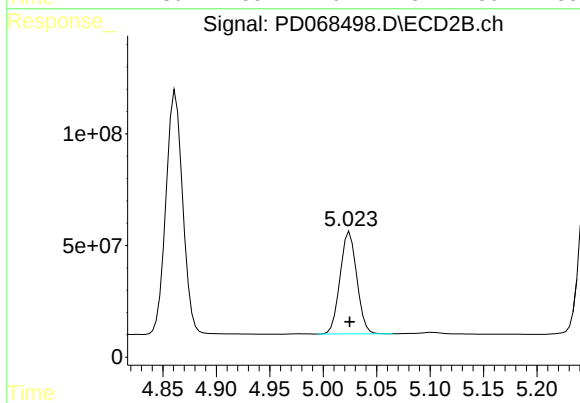
#5 Aldrin

R.T.: 5.702 min
Delta R.T.: 0.000 min
Response: 1071683533
Conc: 96.89 ng/ml



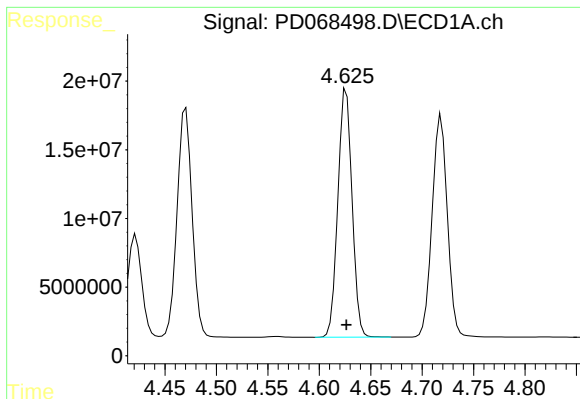
#6 beta-BHC

R.T.: 4.422 min
Delta R.T.: 0.000 min
Response: 71355086
Conc: 97.82 ng/ml



#6 beta-BHC

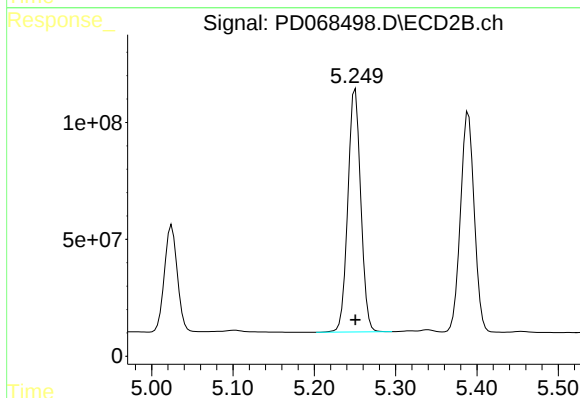
R.T.: 5.025 min
Delta R.T.: 0.000 min
Response: 499278900
Conc: 95.76 ng/ml



#7 delta-BHC

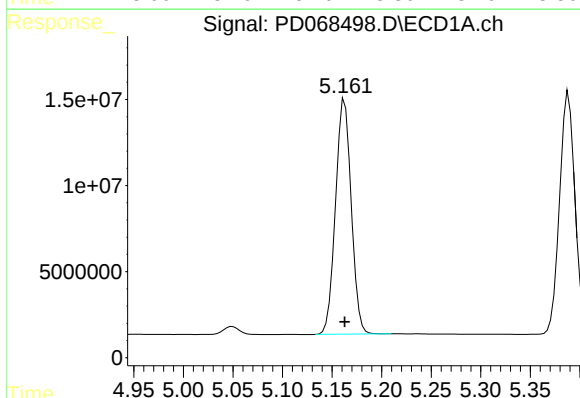
R.T.: 4.626 min
Delta R.T.: 0.000 min
Response: 173342674
Conc: 101.05 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC100



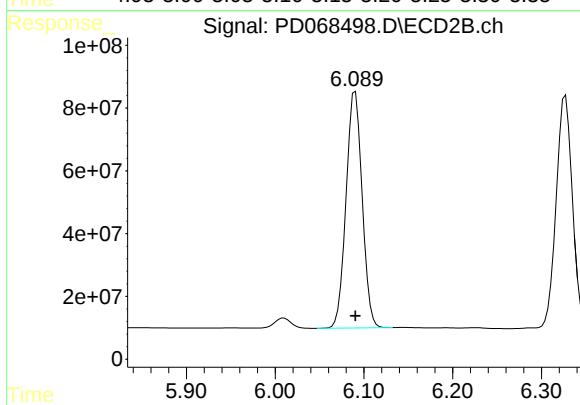
#7 delta-BHC

R.T.: 5.250 min
Delta R.T.: 0.000 min
Response: 1143749768
Conc: 97.54 ng/ml



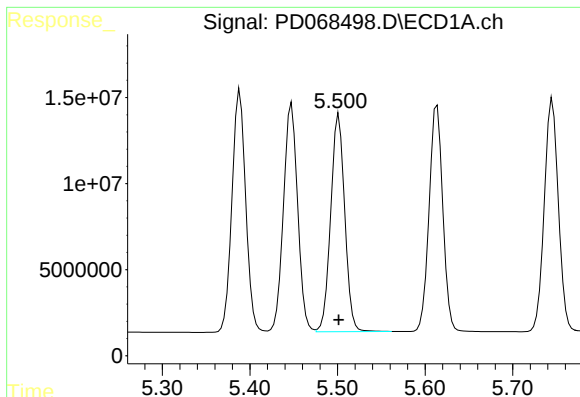
#8 Heptachlor epoxide

R.T.: 5.163 min
Delta R.T.: 0.000 min
Response: 150646258
Conc: 99.53 ng/ml



#8 Heptachlor epoxide

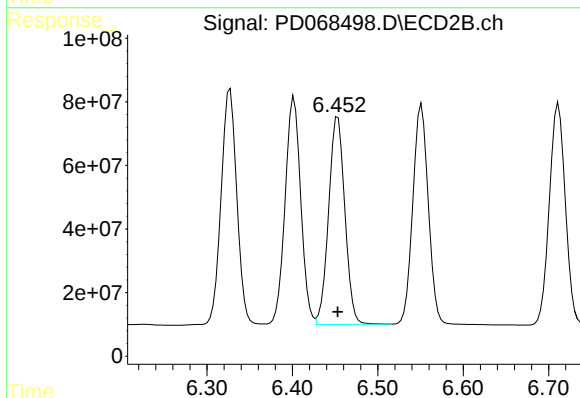
R.T.: 6.090 min
Delta R.T.: 0.000 min
Response: 949849306
Conc: 96.43 ng/ml



#9 Endosulfan I

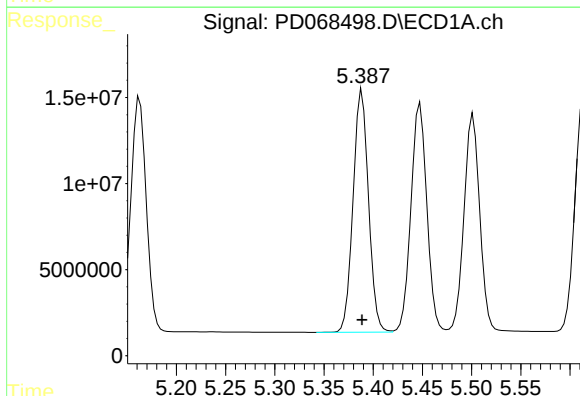
R.T.: 5.501 min
Delta R.T.: 0.000 min
Response: 140716267
Conc: 99.54 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC100



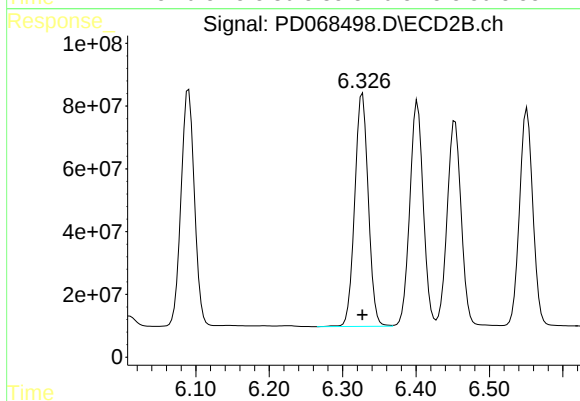
#9 Endosulfan I

R.T.: 6.453 min
Delta R.T.: 0.000 min
Response: 864624845
Conc: 96.41 ng/ml



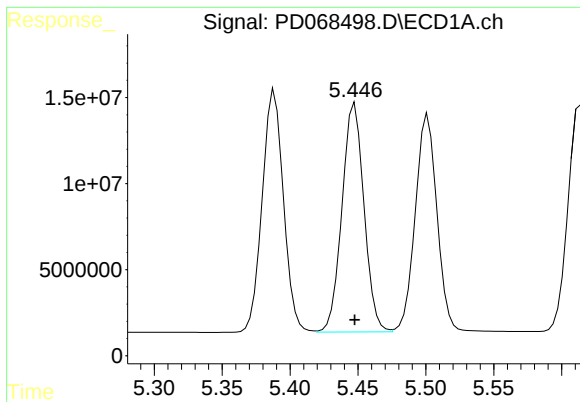
#10 gamma-Chlordane

R.T.: 5.389 min
Delta R.T.: 0.000 min
Response: 153406327
Conc: 99.93 ng/ml



#10 gamma-Chlordane

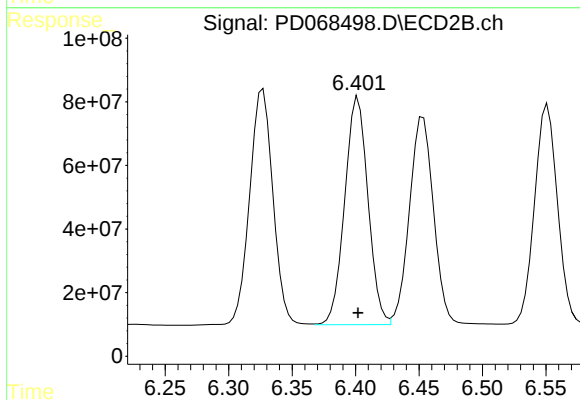
R.T.: 6.327 min
Delta R.T.: 0.000 min
Response: 950807763
Conc: 96.71 ng/ml



#11 alpha-Chlordane

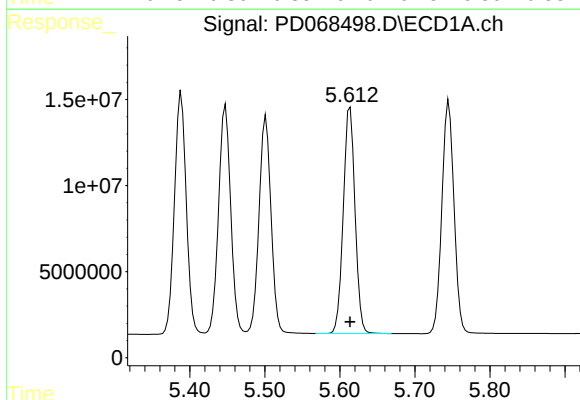
R.T.: 5.448 min
Delta R.T.: 0.000 min
Response: 149788352
Conc: 99.54 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC100



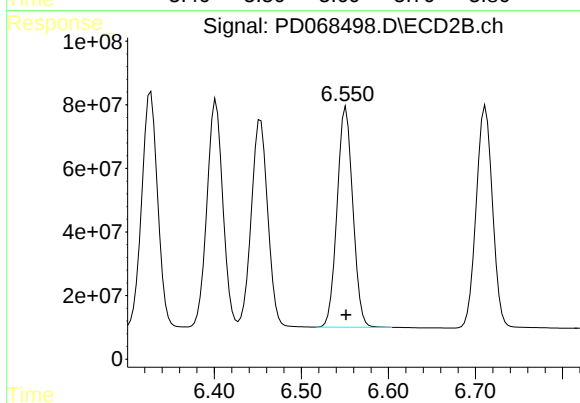
#11 alpha-Chlordane

R.T.: 6.402 min
Delta R.T.: 0.000 min
Response: 913590668
Conc: 96.35 ng/ml



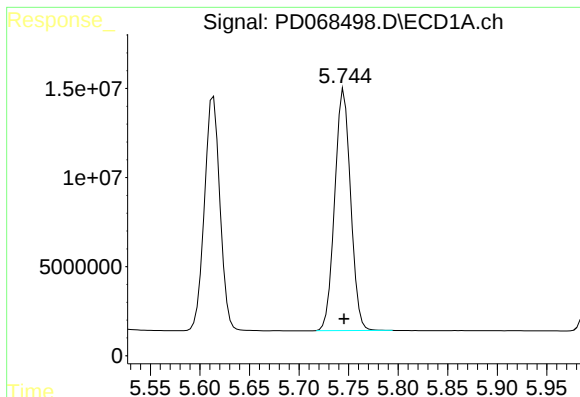
#12 4,4'-DDE

R.T.: 5.614 min
Delta R.T.: 0.000 min
Response: 143071022
Conc: 100.86 ng/ml



#12 4,4'-DDE

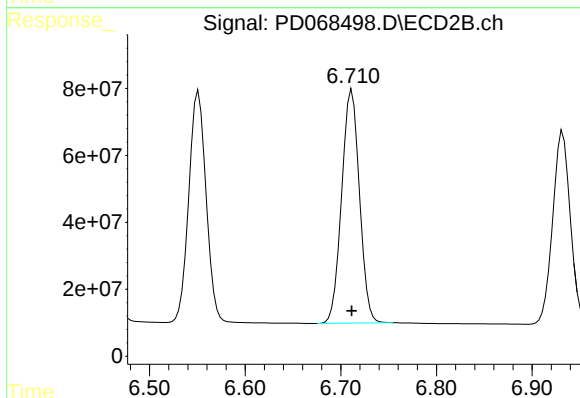
R.T.: 6.551 min
Delta R.T.: 0.000 min
Response: 870582407
Conc: 96.92 ng/ml



#13 Dieldrin

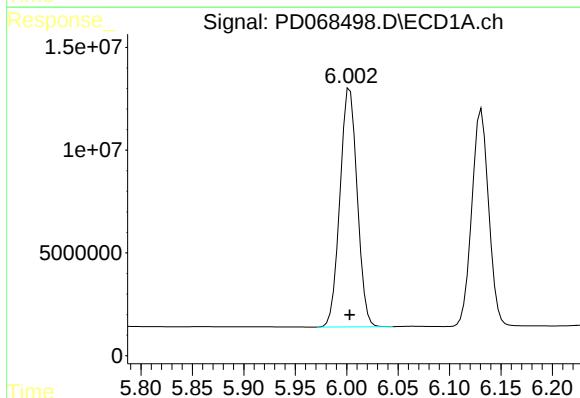
R.T.: 5.745 min
Delta R.T.: 0.000 min
Response: 151118442
Conc: 100.53 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC100



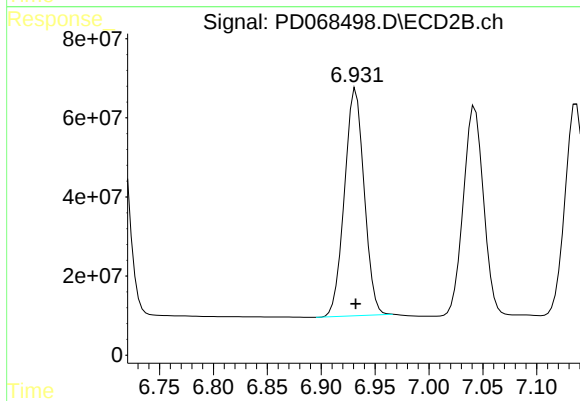
#13 Dieldrin

R.T.: 6.712 min
Delta R.T.: 0.000 min
Response: 906118725
Conc: 96.88 ng/ml



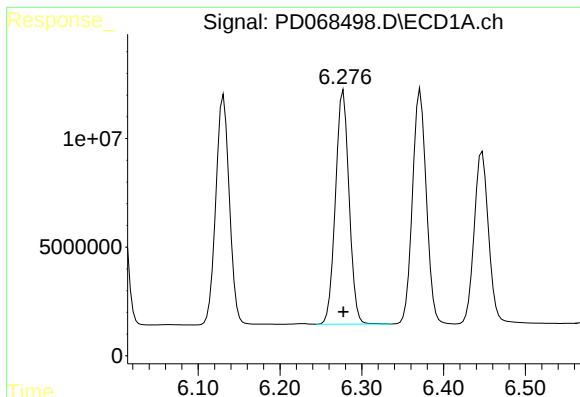
#14 Endrin

R.T.: 6.003 min
Delta R.T.: 0.000 min
Response: 135519098
Conc: 100.39 ng/ml



#14 Endrin

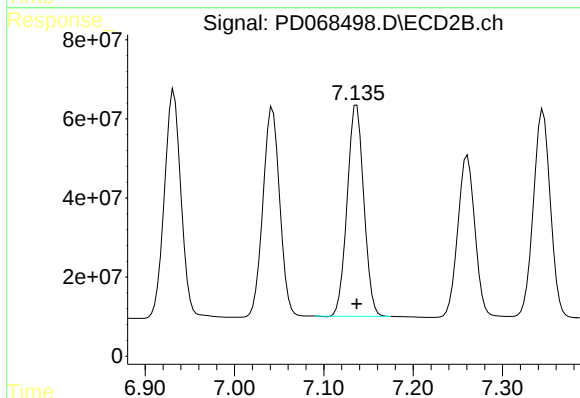
R.T.: 6.932 min
Delta R.T.: 0.000 min
Response: 731490659
Conc: 96.71 ng/ml



#15 Endosulfan II

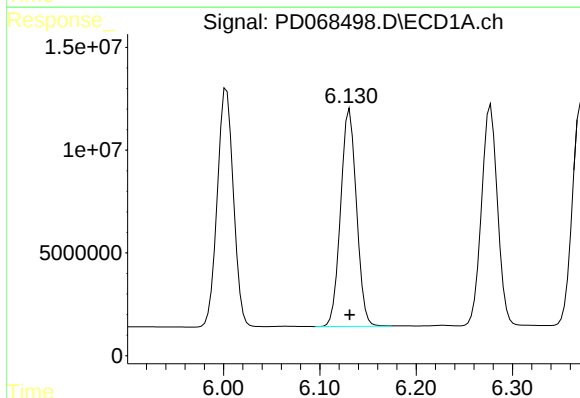
R.T.: 6.277 min
Delta R.T.: 0.000 min
Response: 124313681
Conc: 99.45 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC100



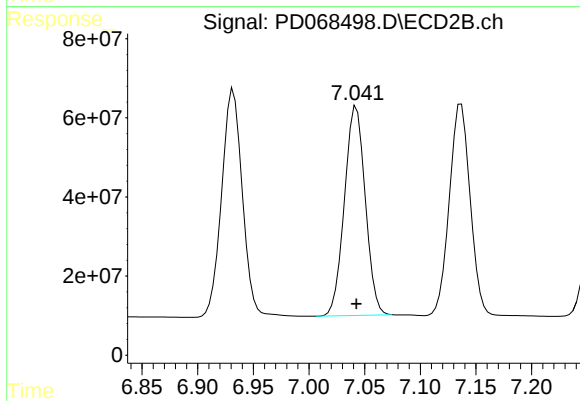
#15 Endosulfan II

R.T.: 7.137 min
Delta R.T.: 0.000 min
Response: 692123409
Conc: 95.90 ng/ml



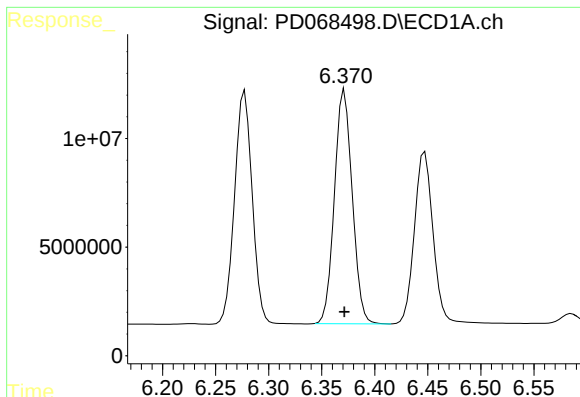
#16 4,4'-DDD

R.T.: 6.131 min
Delta R.T.: 0.000 min
Response: 120893114
Conc: 100.33 ng/ml



#16 4,4'-DDD

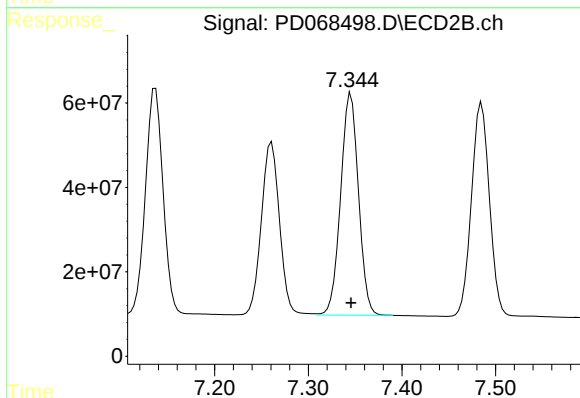
R.T.: 7.043 min
Delta R.T.: 0.000 min
Response: 689936346
Conc: 96.53 ng/ml



#17 4,4'-DDT

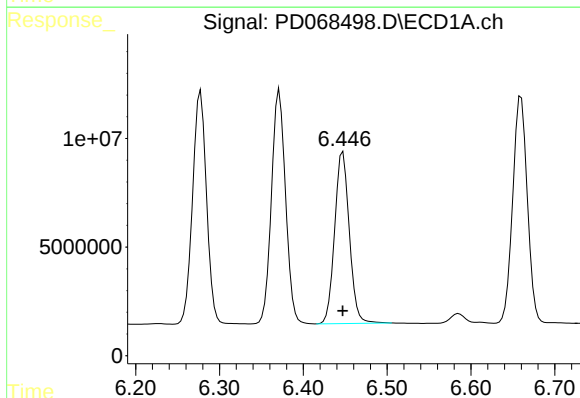
R.T.: 6.372 min
Delta R.T.: 0.000 min
Response: 125854234
Conc: 100.64 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC100



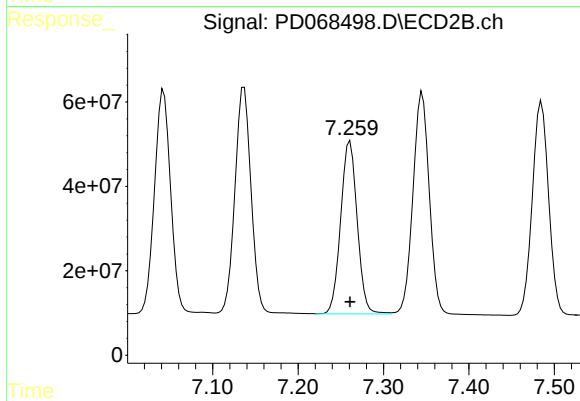
#17 4,4'-DDT

R.T.: 7.346 min
Delta R.T.: 0.000 min
Response: 697954643
Conc: 96.95 ng/ml



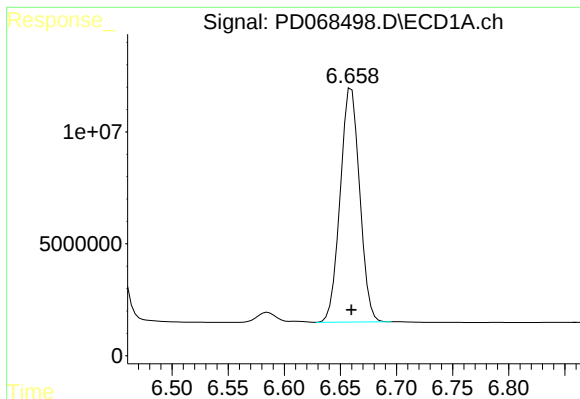
#18 Endrin aldehyde

R.T.: 6.447 min
Delta R.T.: 0.000 min
Response: 95933812
Conc: 98.15 ng/ml



#18 Endrin aldehyde

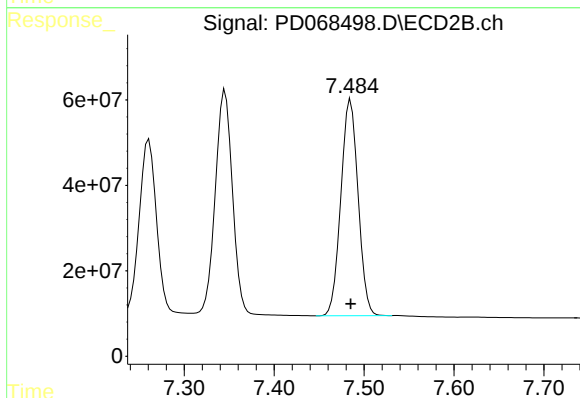
R.T.: 7.261 min
Delta R.T.: 0.000 min
Response: 550123825
Conc: 95.45 ng/ml



#19 Endosulfan Sulfate

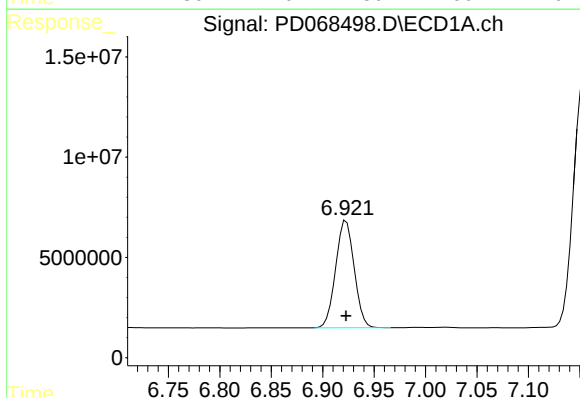
R.T.: 6.660 min
Delta R.T.: 0.000 min
Response: 126091391
Conc: 98.98 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC100



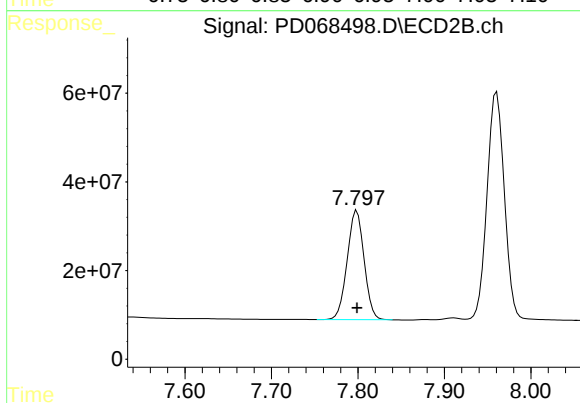
#19 Endosulfan Sulfate

R.T.: 7.485 min
Delta R.T.: 0.000 min
Response: 674723781
Conc: 95.95 ng/ml



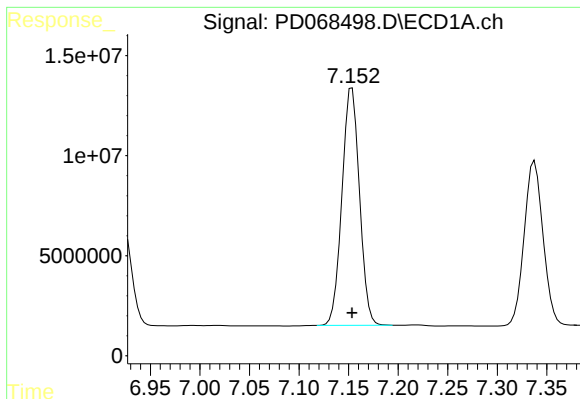
#20 Methoxychlor

R.T.: 6.923 min
Delta R.T.: 0.000 min
Response: 66969319
Conc: 97.57 ng/ml



#20 Methoxychlor

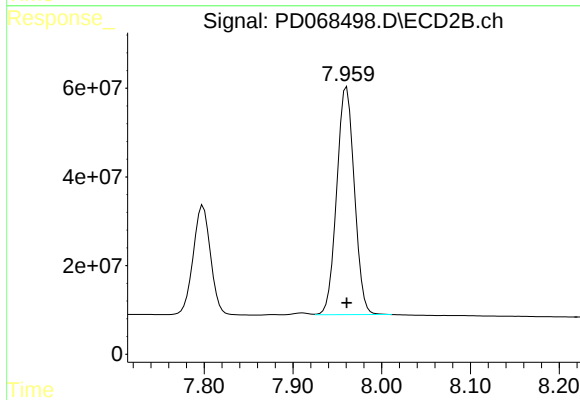
R.T.: 7.799 min
Delta R.T.: 0.000 min
Response: 333464217
Conc: 95.31 ng/ml



#21 Endrin ketone

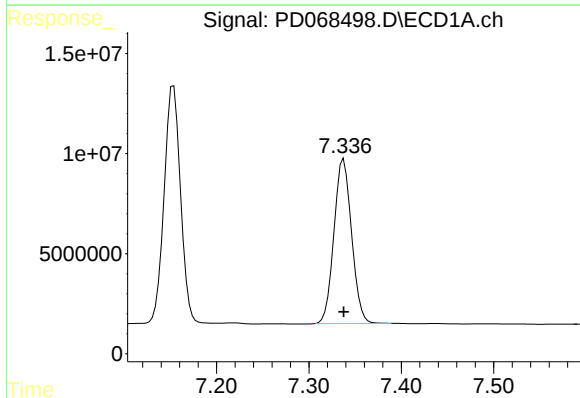
R.T.: 7.153 min
Delta R.T.: 0.000 min
Response: 146026711
Conc: 98.82 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC100



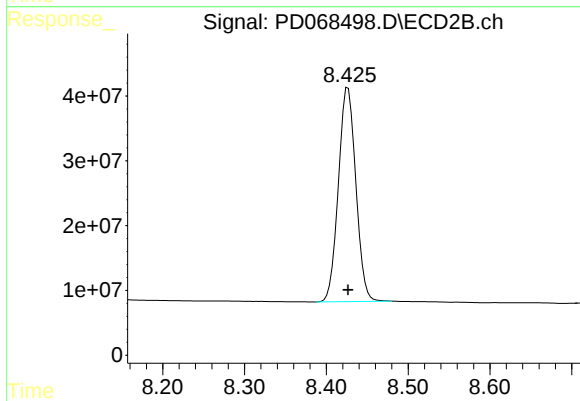
#21 Endrin ketone

R.T.: 7.961 min
Delta R.T.: 0.000 min
Response: 709813544
Conc: 96.05 ng/ml



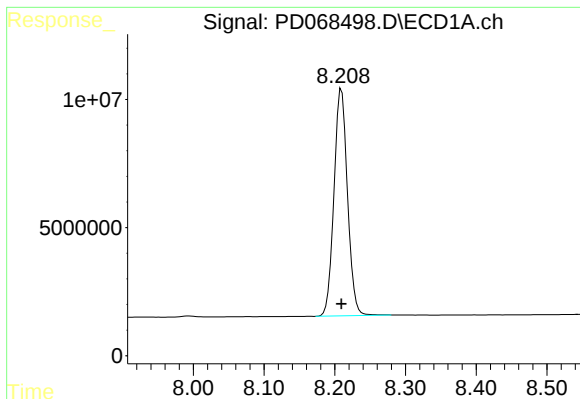
#22 Mirex

R.T.: 7.338 min
Delta R.T.: 0.000 min
Response: 109077475
Conc: 96.87 ng/ml



#22 Mirex

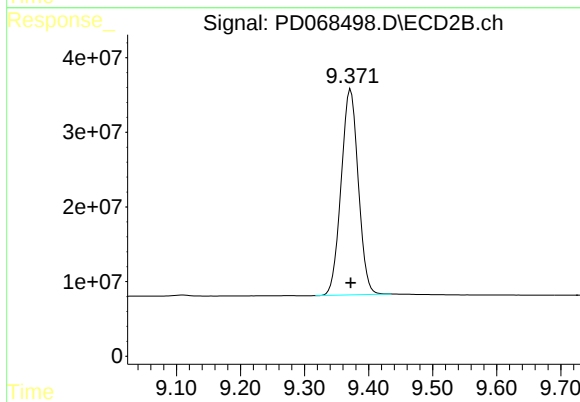
R.T.: 8.427 min
Delta R.T.: 0.000 min
Response: 488484744
Conc: 95.00 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.210 min
Delta R.T.: 0.000 min
Response: 117576724
Conc: 96.82 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC100



#28 Decachlorobiphenyl

R.T.: 9.372 min
Delta R.T.: 0.000 min
Response: 511385233
Conc: 94.98 ng/ml