

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD081622\
 Data File : PD071596.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 16 Aug 2022 18:28
 Operator : AR\AJ
 Sample : PB147057BSD
 Misc :
 ALS Vial : 27 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 PB147057BSD

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 17 06:03:13 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD081522.M
 Quant Title : GC Extractables
 QLast Update : Tue Aug 16 05:36:08 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...	2.806	3.563	51587808	552.7E6	18.877	18.856
28)	SA Decachlor...	7.998	9.089	49030697	191.7E6	16.881	18.785
Target Compounds							
2)	A alpha-BHC	3.315	4.029	238.5E6	1968.0E6	56.161	49.922
3)	MA gamma-BHC...	3.648	4.365	218.6E6	1596.2E6	56.671	49.755
4)	MA Heptachlor	3.995	4.942	241.9E6	1283.1E6	59.215	53.429
5)	MB Aldrin	4.279	5.284	233.8E6	1031.5E6	54.479	48.643
6)	B beta-BHC	3.947	4.571	91630535	605.8E6	57.730	49.188
7)	B delta-BHC	4.180	4.819	215.8E6	1165.6E6	55.588	46.475
8)	B Heptachlo...	4.785	5.716	210.5E6	850.7E6	56.364	49.152
9)	A Endosulfan I	5.159	6.104	195.1E6	792.0E6	56.410	50.911
10)	B gamma-Chl...	5.038	5.971	214.6E6	857.2E6	55.311	49.859
11)	B alpha-Chl...	5.103	6.048	208.2E6	831.6E6	54.352	49.778
12)	B 4,4'-DDE	5.294	6.221	196.6E6	799.1E6	56.690	51.295
13)	MA Dieldrin	5.426	6.381	205.8E6	830.9E6	53.051	48.865
14)	MA Endrin	5.703	6.614	183.8E6	705.8E6	53.329	49.243
15)	B Endosulfa...	5.998	6.839	162.3E6	652.5E6	50.523	47.446
16)	A 4,4'-DDD	5.852	6.745	165.1E6	668.2E6	60.187	54.298
17)	MA 4,4'-DDT	6.105	7.057	166.6E6	687.5E6	57.354	53.782
18)	B Endrin al...	6.179	6.971	122.6E6	508.9E6	47.565	46.613
19)	B Endosulfa...	6.404	7.204	160.3E6	619.3E6	52.597	50.518
20)	A Methoxychlor	6.685	7.534	88845467	339.2E6	56.314	53.565
21)	B Endrin ke...	6.914	7.695	188.8E6	669.8E6	52.654	49.969
22)	Mirex	7.101	8.157	138.3E6	470.8E6	47.963	48.730

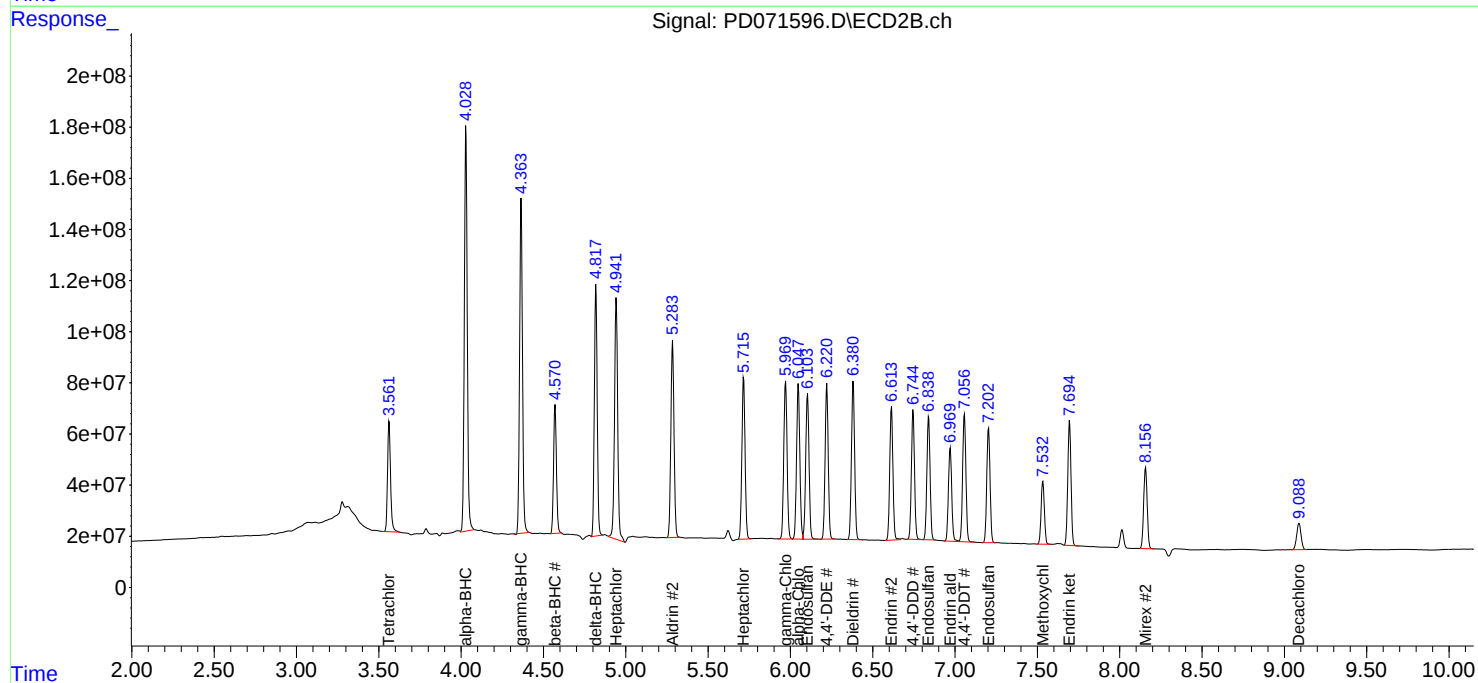
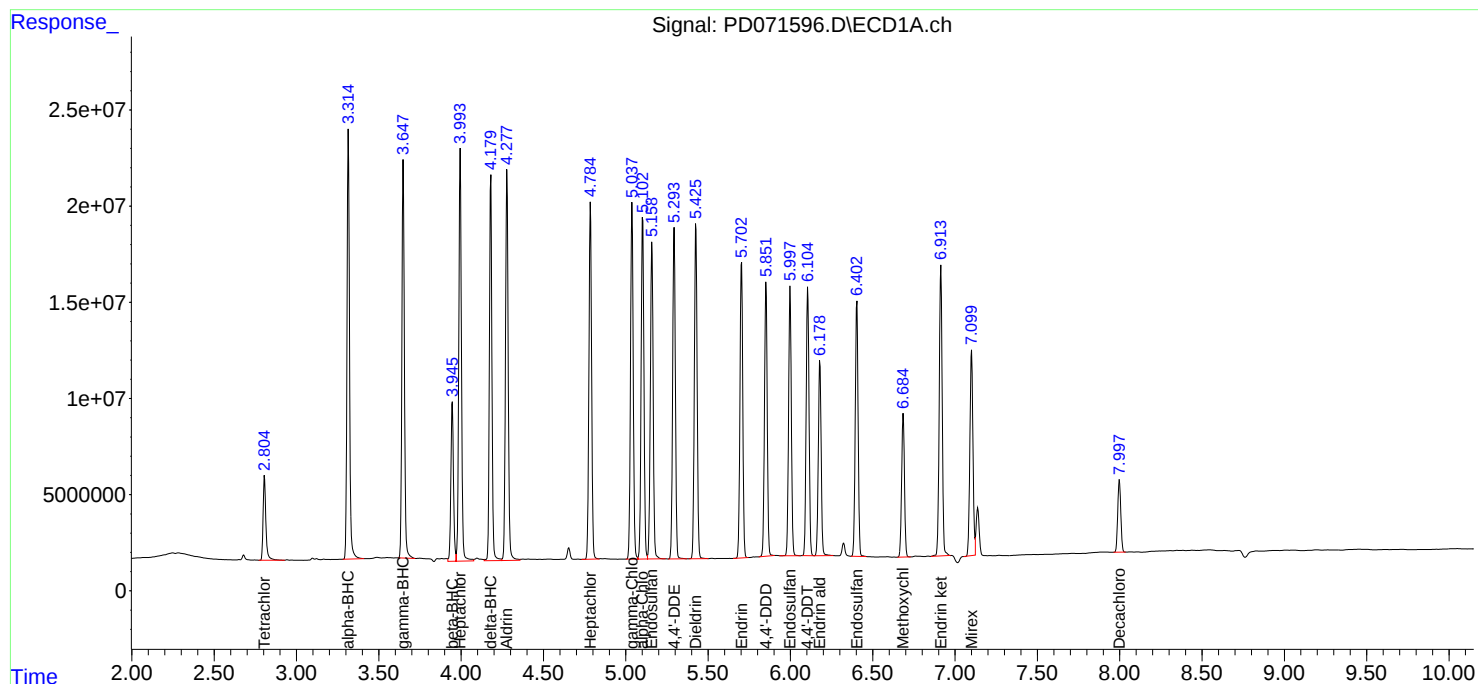
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

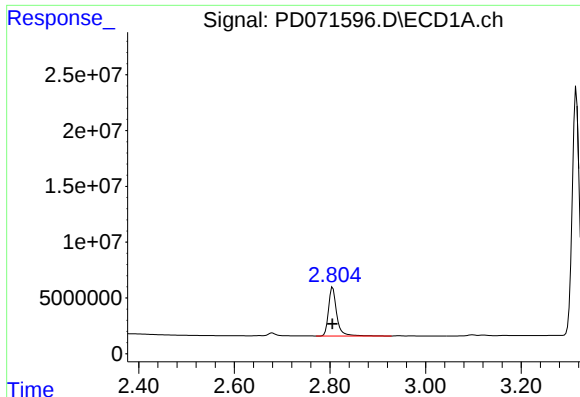
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD081622\
Data File : PD071596.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 16 Aug 2022 18:28
Operator : AR\AJ
Sample : PB147057BSD
Misc :
ALS Vial : 27 Sample Multiplier: 1

Instrument :
ECD_D
ClientSampleId :
PB147057BSD

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 17 06:03:13 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD081522.M
Quant Title : GC Extractables
QLast Update : Tue Aug 16 05:36:08 2022
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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

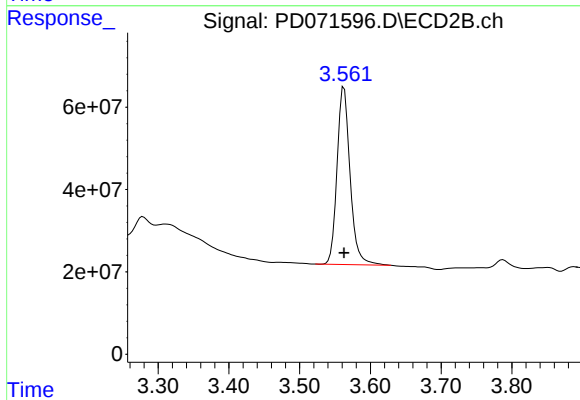




#1 Tetrachloro-m-xylene

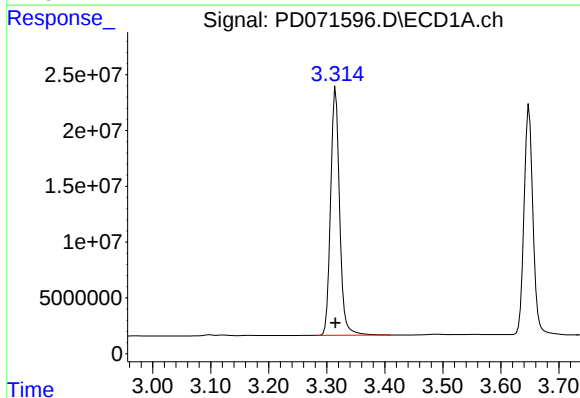
R.T.: 2.806 min
Delta R.T.: 0.000 min
Response: 51587808
Conc: 18.88 ng/ml

Instrument :
ECD_D
ClientSampleId :
PB147057BSD



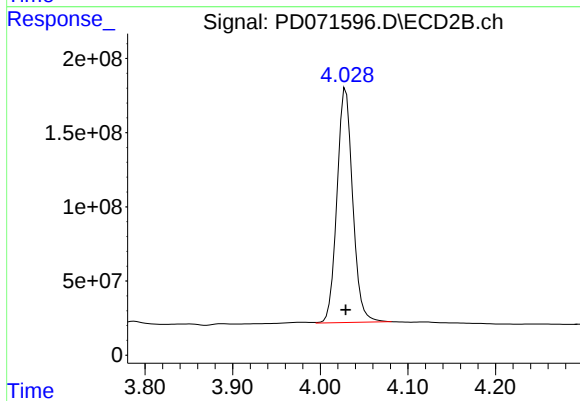
#1 Tetrachloro-m-xylene

R.T.: 3.563 min
Delta R.T.: 0.000 min
Response: 552674237
Conc: 18.86 ng/ml



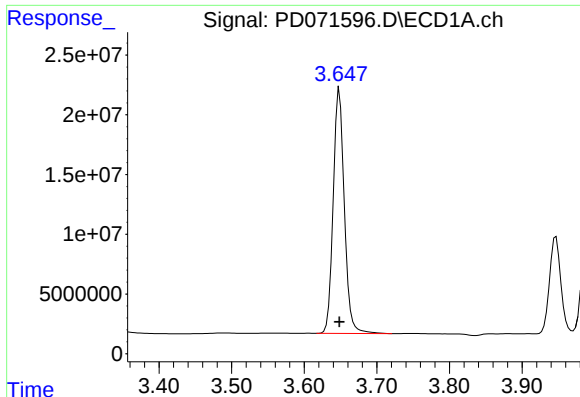
#2 alpha-BHC

R.T.: 3.315 min
Delta R.T.: 0.000 min
Response: 238521545
Conc: 56.16 ng/ml



#2 alpha-BHC

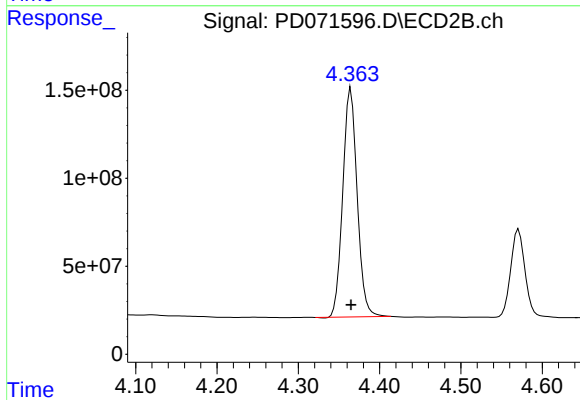
R.T.: 4.029 min
Delta R.T.: 0.000 min
Response: 1968011078
Conc: 49.92 ng/ml



#3 gamma-BHC (Lindane)

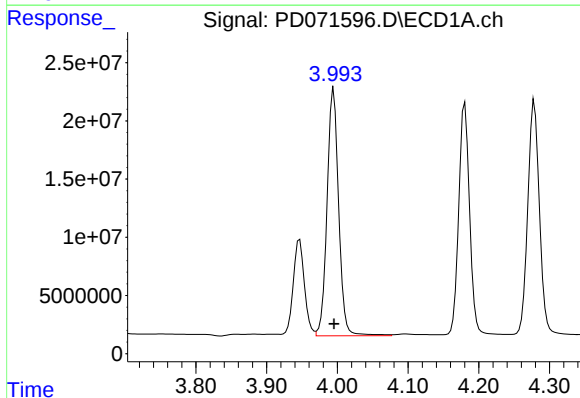
R.T.: 3.648 min
Delta R.T.: 0.000 min
Response: 218634016
Conc: 56.67 ng/ml

Instrument :
ECD_D
ClientSampleId :
PB147057BSD



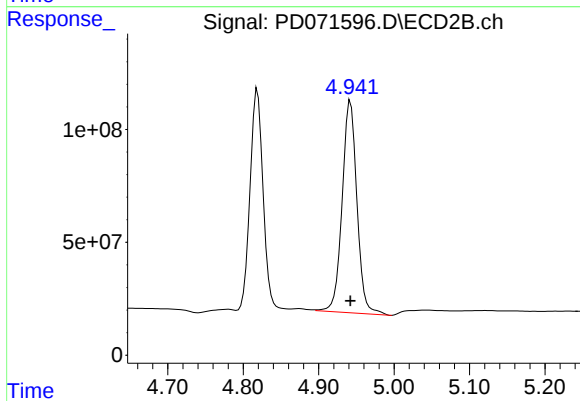
#3 gamma-BHC (Lindane)

R.T.: 4.365 min
Delta R.T.: 0.000 min
Response: 1596212499
Conc: 49.75 ng/ml



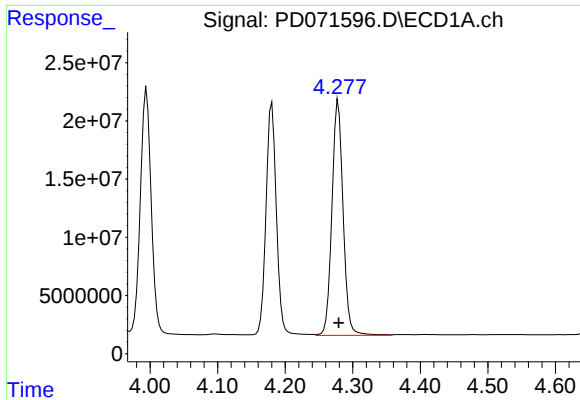
#4 Heptachlor

R.T.: 3.995 min
Delta R.T.: 0.000 min
Response: 241873083
Conc: 59.22 ng/ml



#4 Heptachlor

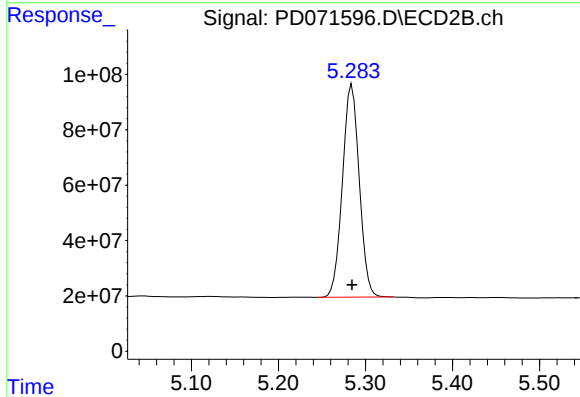
R.T.: 4.942 min
Delta R.T.: 0.000 min
Response: 1283081138
Conc: 53.43 ng/ml



#5 Aldrin

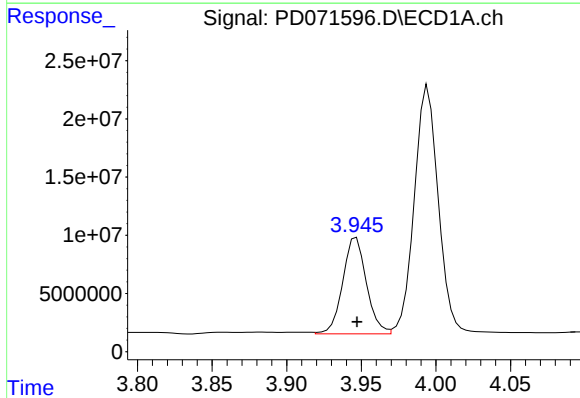
R.T.: 4.279 min
Delta R.T.: 0.000 min
Response: 233762679
Conc: 54.48 ng/ml

Instrument :
ECD_D
ClientSampleId :
PB147057BSD



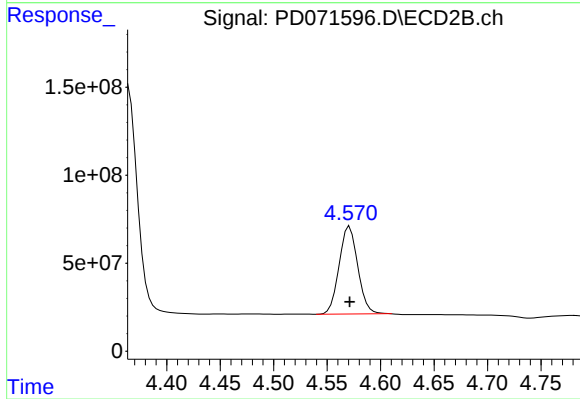
#5 Aldrin

R.T.: 5.284 min
Delta R.T.: 0.000 min
Response: 1031482767
Conc: 48.64 ng/ml



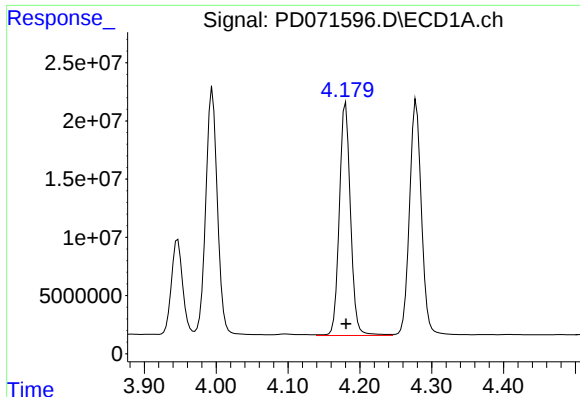
#6 beta-BHC

R.T.: 3.947 min
Delta R.T.: 0.000 min
Response: 91630535
Conc: 57.73 ng/ml



#6 beta-BHC

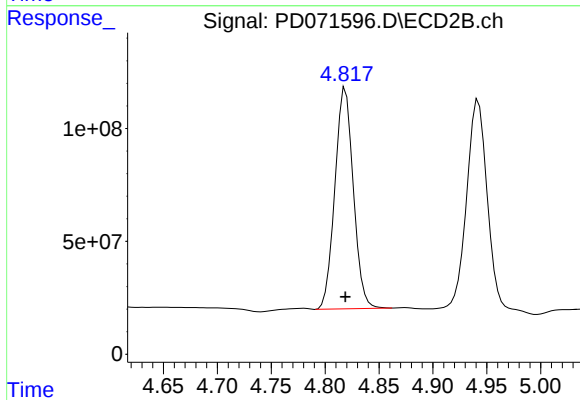
R.T.: 4.571 min
Delta R.T.: 0.000 min
Response: 605833863
Conc: 49.19 ng/ml



#7 delta-BHC

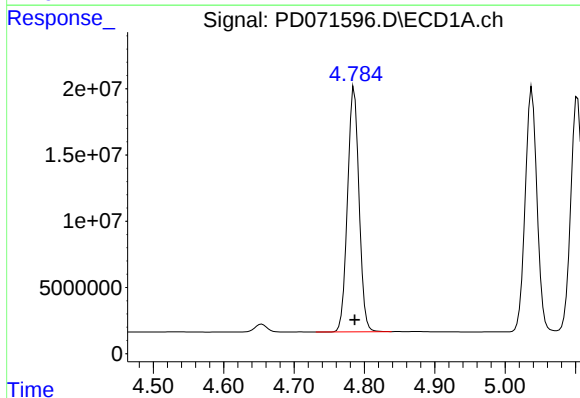
R.T.: 4.180 min
Delta R.T.: 0.000 min
Response: 215796620
Conc: 55.59 ng/ml

Instrument :
ECD_D
ClientSampleId :
PB147057BSD



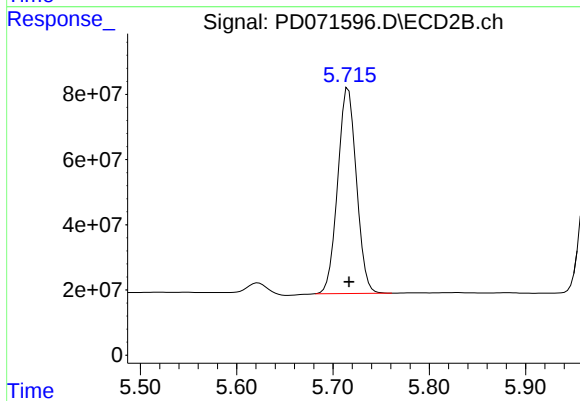
#7 delta-BHC

R.T.: 4.819 min
Delta R.T.: 0.000 min
Response: 1165622867
Conc: 46.48 ng/ml



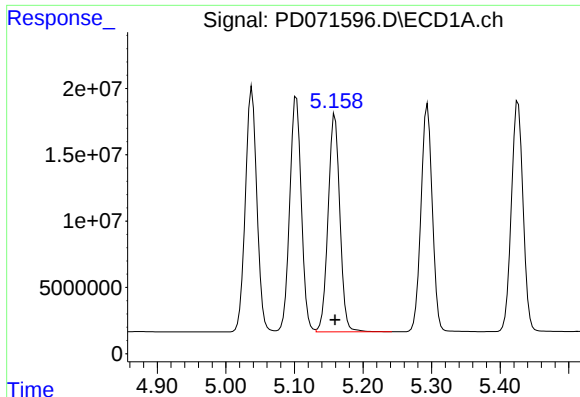
#8 Heptachlor epoxide

R.T.: 4.785 min
Delta R.T.: 0.000 min
Response: 210450343
Conc: 56.36 ng/ml



#8 Heptachlor epoxide

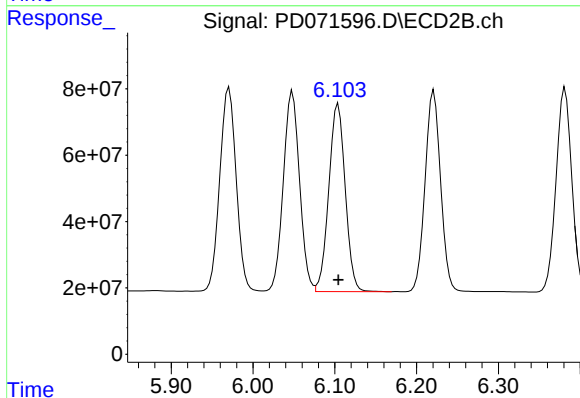
R.T.: 5.716 min
Delta R.T.: 0.000 min
Response: 850733177
Conc: 49.15 ng/ml



#9 Endosulfan I

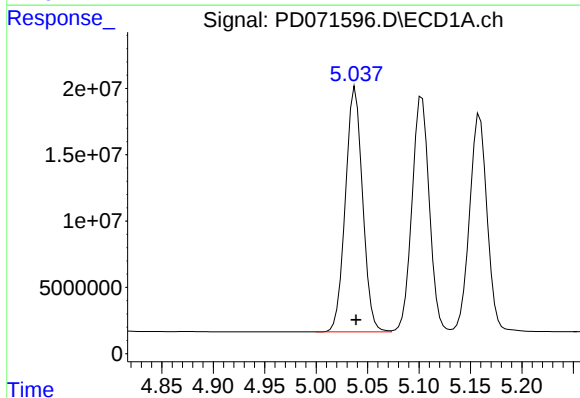
R.T.: 5.159 min
Delta R.T.: 0.000 min
Response: 195070839
Conc: 56.41 ng/ml

Instrument :
ECD_D
ClientSampleId :
PB147057BSD



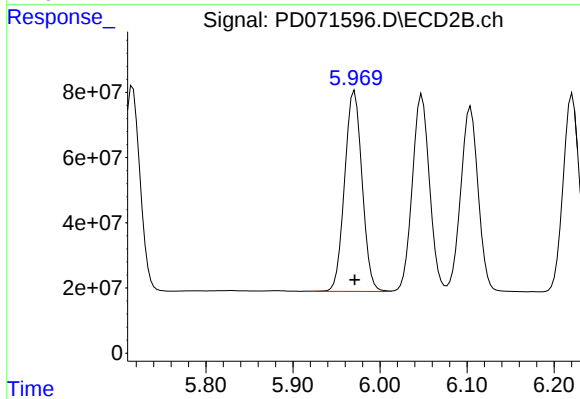
#9 Endosulfan I

R.T.: 6.104 min
Delta R.T.: 0.000 min
Response: 791995660
Conc: 50.91 ng/ml



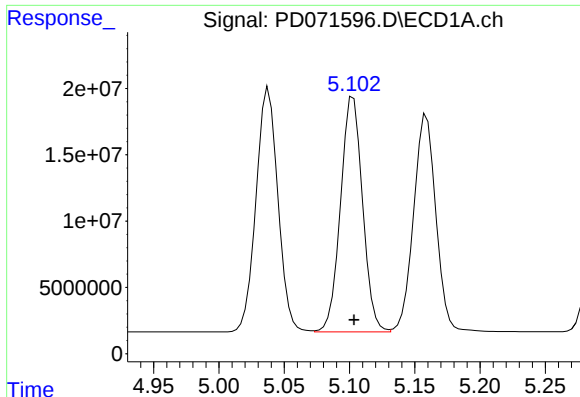
#10 gamma-Chlordane

R.T.: 5.038 min
Delta R.T.: 0.000 min
Response: 214622252
Conc: 55.31 ng/ml



#10 gamma-Chlordane

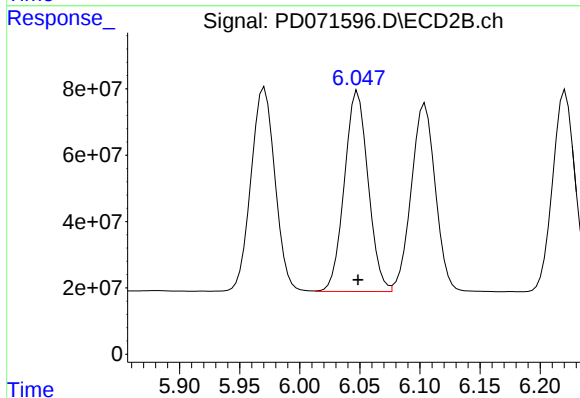
R.T.: 5.971 min
Delta R.T.: 0.000 min
Response: 857238375
Conc: 49.86 ng/ml



#11 alpha-Chlordane

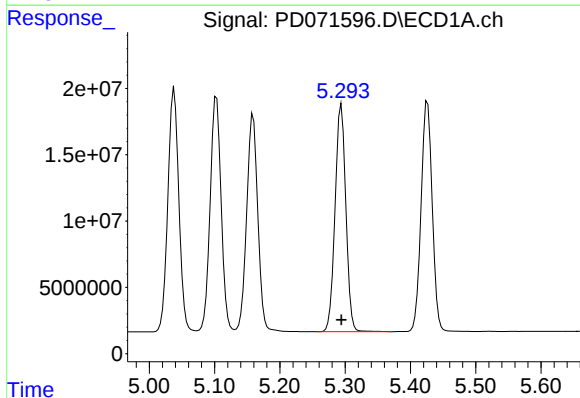
R.T.: 5.103 min
Delta R.T.: 0.000 min
Response: 208182903
Conc: 54.35 ng/ml

Instrument :
ECD_D
ClientSampleId :
PB147057BSD



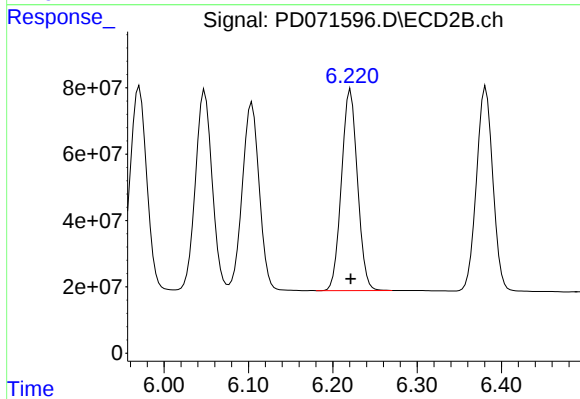
#11 alpha-Chlordane

R.T.: 6.048 min
Delta R.T.: 0.000 min
Response: 831612165
Conc: 49.78 ng/ml



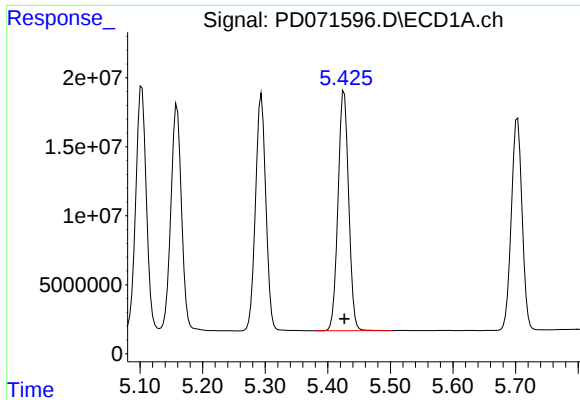
#12 4,4'-DDE

R.T.: 5.294 min
Delta R.T.: 0.000 min
Response: 196602888
Conc: 56.69 ng/ml



#12 4,4'-DDE

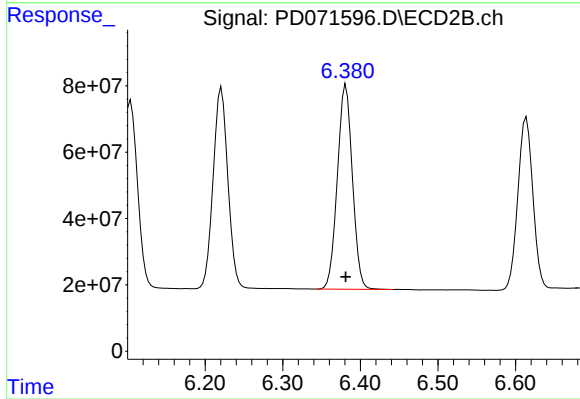
R.T.: 6.221 min
Delta R.T.: 0.000 min
Response: 799087672
Conc: 51.30 ng/ml



#13 Dieldrin

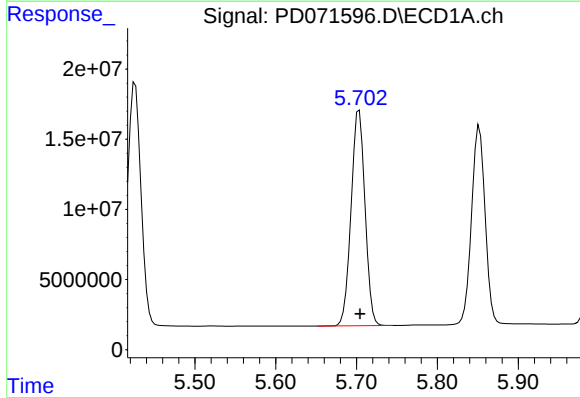
R.T.: 5.426 min
Delta R.T.: 0.000 min
Response: 205795760
Conc: 53.05 ng/ml

Instrument :
ECD_D
ClientSampleId :
PB147057BSD



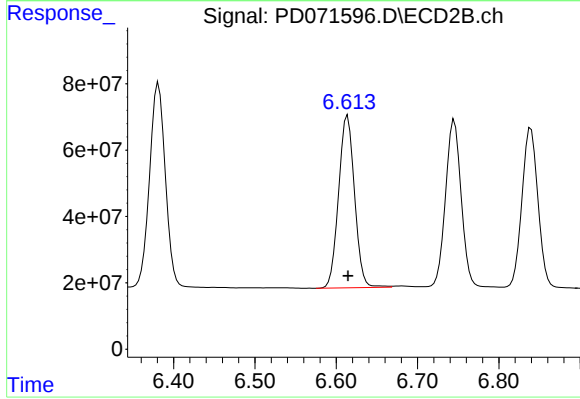
#13 Dieldrin

R.T.: 6.381 min
Delta R.T.: 0.000 min
Response: 830873089
Conc: 48.87 ng/ml



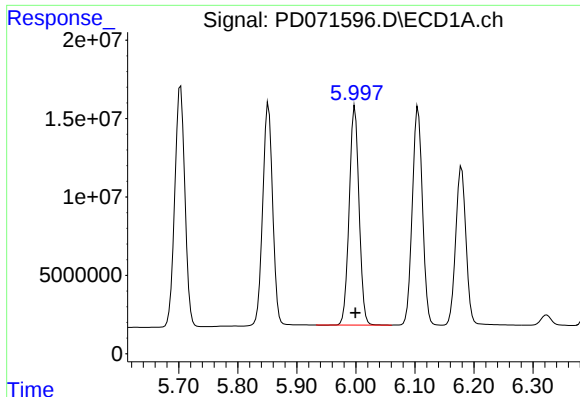
#14 Endrin

R.T.: 5.703 min
Delta R.T.: 0.000 min
Response: 183807805
Conc: 53.33 ng/ml



#14 Endrin

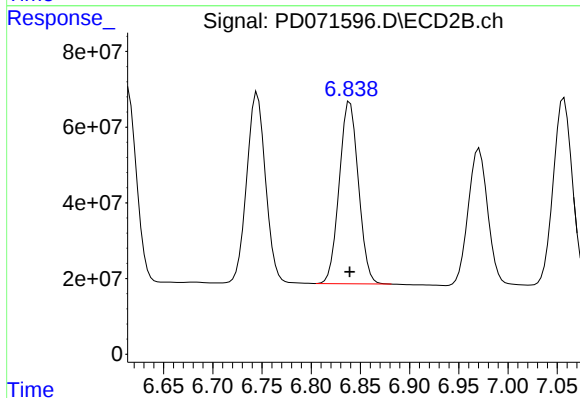
R.T.: 6.614 min
Delta R.T.: 0.000 min
Response: 705829084
Conc: 49.24 ng/ml



#15 Endosulfan II

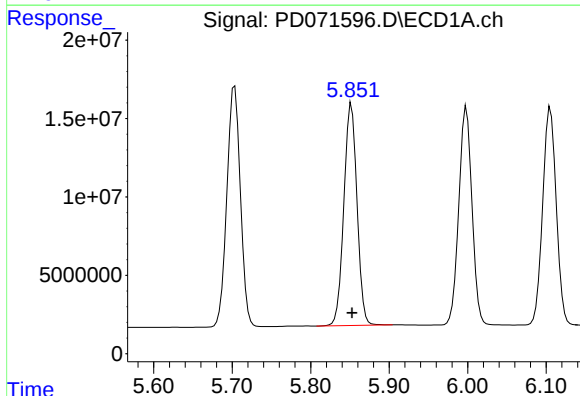
R.T.: 5.998 min
Delta R.T.: 0.000 min
Response: 162250192
Conc: 50.52 ng/ml

Instrument :
ECD_D
ClientSampleId :
PB147057BSD



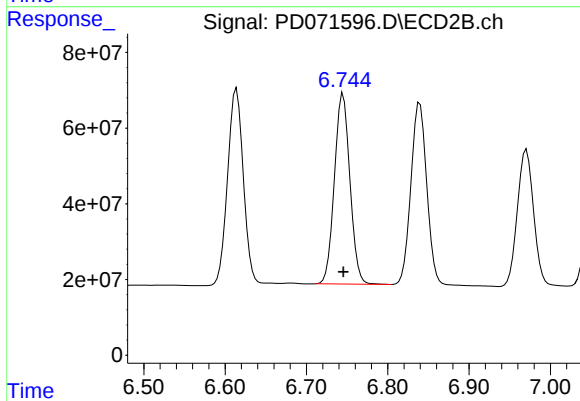
#15 Endosulfan II

R.T.: 6.839 min
Delta R.T.: 0.000 min
Response: 652517060
Conc: 47.45 ng/ml



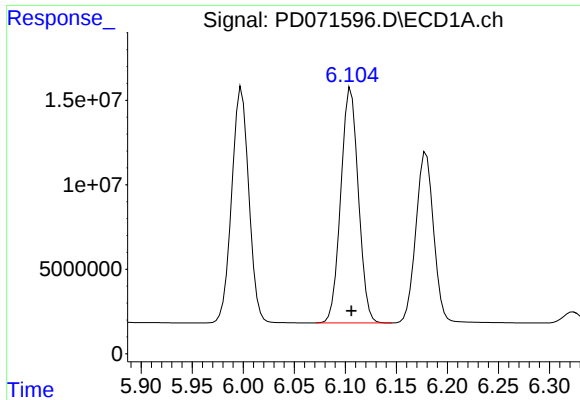
#16 4,4'-DDD

R.T.: 5.852 min
Delta R.T.: 0.000 min
Response: 165102211
Conc: 60.19 ng/ml



#16 4,4'-DDD

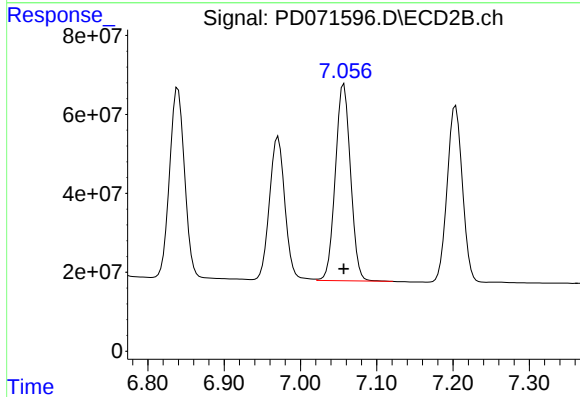
R.T.: 6.745 min
Delta R.T.: 0.000 min
Response: 668179508
Conc: 54.30 ng/ml



#17 4,4'-DDT

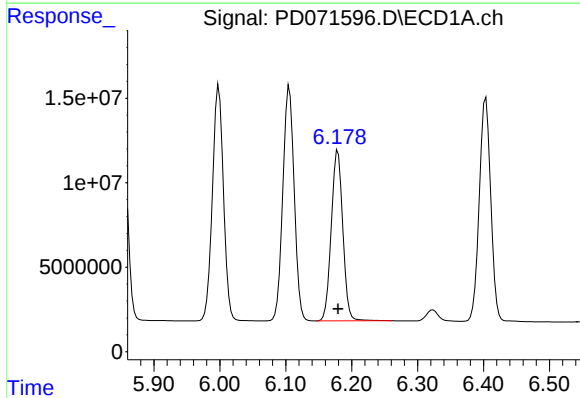
R.T.: 6.105 min
Delta R.T.: 0.000 min
Response: 166599592
Conc: 57.35 ng/ml

Instrument :
ECD_D
ClientSampleId :
PB147057BSD



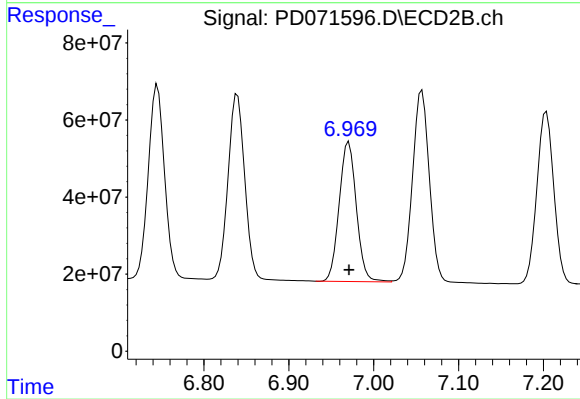
#17 4,4'-DDT

R.T.: 7.057 min
Delta R.T.: 0.000 min
Response: 687542766
Conc: 53.78 ng/ml



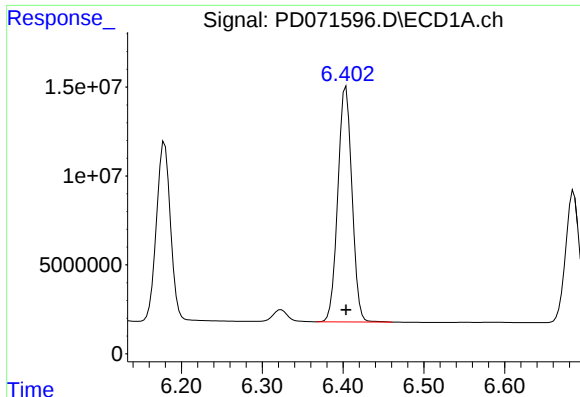
#18 Endrin aldehyde

R.T.: 6.179 min
Delta R.T.: 0.000 min
Response: 122595728
Conc: 47.56 ng/ml



#18 Endrin aldehyde

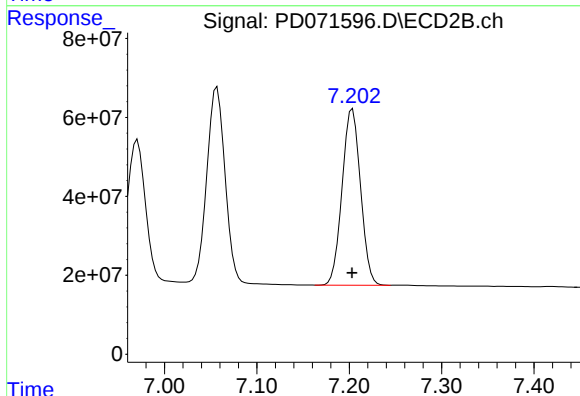
R.T.: 6.971 min
Delta R.T.: 0.000 min
Response: 508880513
Conc: 46.61 ng/ml



#19 Endosulfan Sulfate

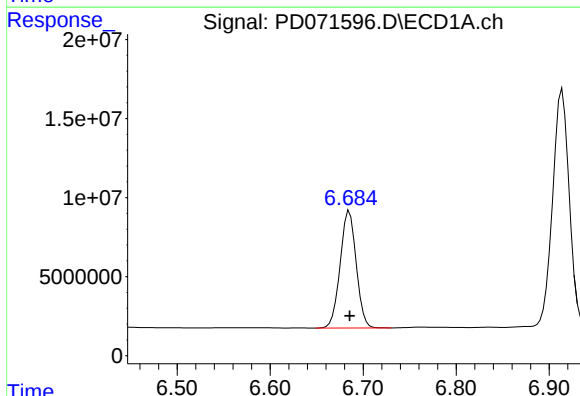
R.T.: 6.404 min
Delta R.T.: 0.000 min
Response: 160306722
Conc: 52.60 ng/ml

Instrument :
ECD_D
ClientSampleId :
PB147057BSD



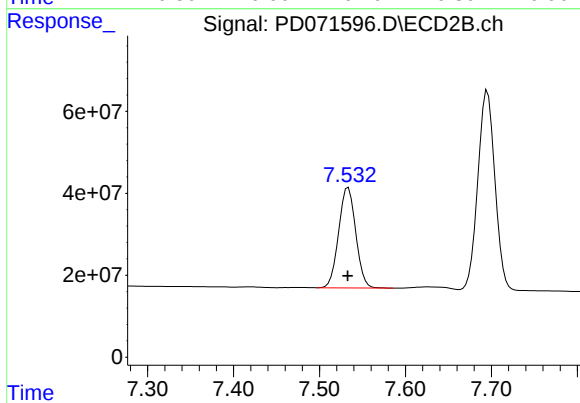
#19 Endosulfan Sulfate

R.T.: 7.204 min
Delta R.T.: 0.000 min
Response: 619280927
Conc: 50.52 ng/ml



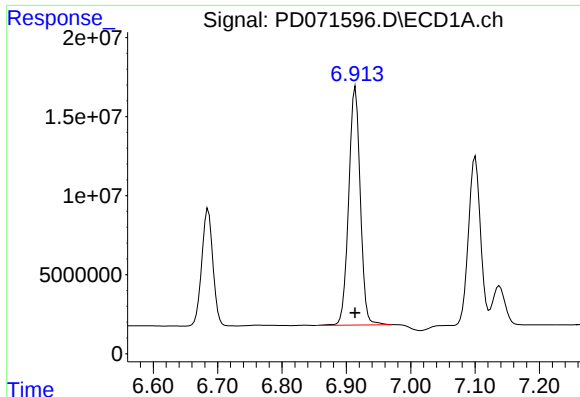
#20 Methoxychlor

R.T.: 6.685 min
Delta R.T.: 0.000 min
Response: 88845467
Conc: 56.31 ng/ml



#20 Methoxychlor

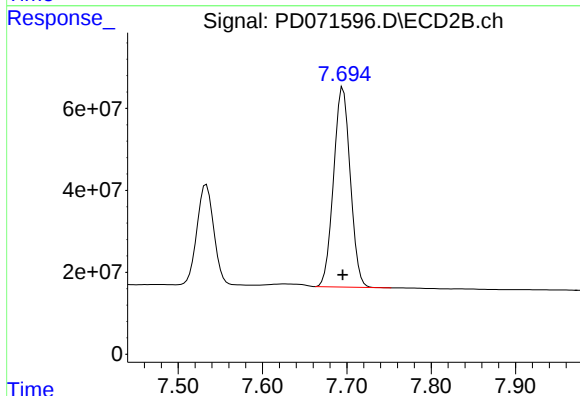
R.T.: 7.534 min
Delta R.T.: 0.000 min
Response: 339213629
Conc: 53.57 ng/ml



#21 Endrin ketone

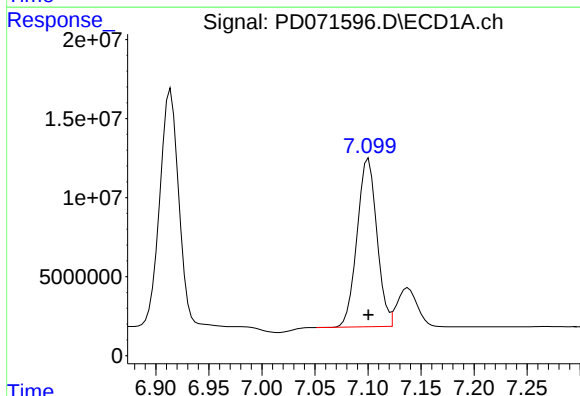
R.T.: 6.914 min
Delta R.T.: 0.000 min
Response: 188839764
Conc: 52.65 ng/ml

Instrument :
ECD_D
ClientSampleId :
PB147057BSD



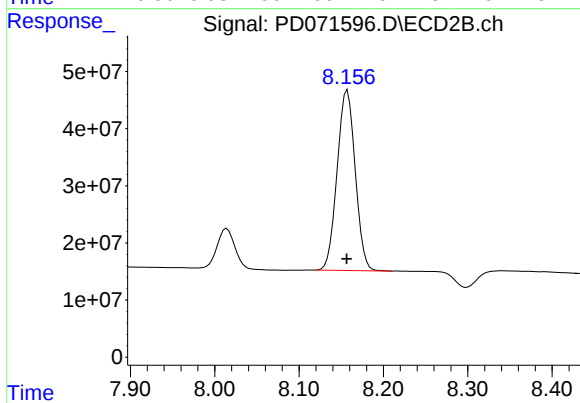
#21 Endrin ketone

R.T.: 7.695 min
Delta R.T.: 0.000 min
Response: 669846985
Conc: 49.97 ng/ml



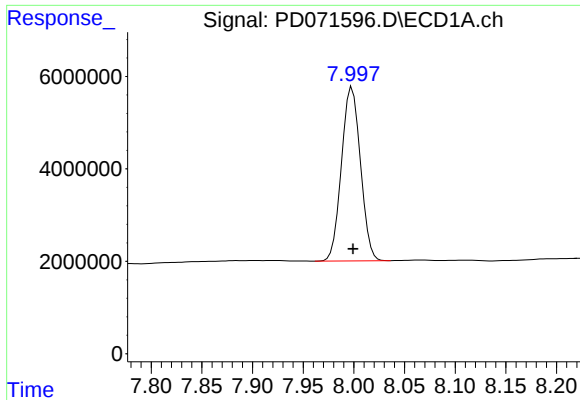
#22 Mirex

R.T.: 7.101 min
Delta R.T.: 0.000 min
Response: 138286347
Conc: 47.96 ng/ml



#22 Mirex

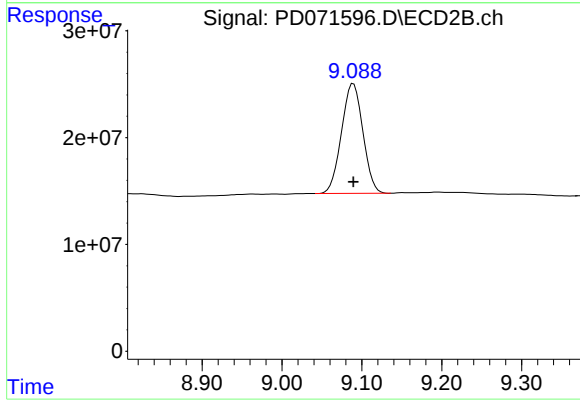
R.T.: 8.157 min
Delta R.T.: 0.000 min
Response: 470769256
Conc: 48.73 ng/ml



#28 Decachlorobiphenyl

R.T.: 7.998 min
Delta R.T.: 0.000 min
Response: 49030697
Conc: 16.88 ng/ml

Instrument :
ECD_D
ClientSampleId :
PB147057BSD



#28 Decachlorobiphenyl

R.T.: 9.089 min
Delta R.T.: 0.000 min
Response: 191685168
Conc: 18.79 ng/ml