

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD081622\
 Data File : PD071595.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 16 Aug 2022 18:14
 Operator : AR\AJ
 Sample : PB147057BS
 Misc :
 ALS Vial : 26 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 PB147057BS

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 17 06:02:13 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...	2.805	3.563	51635570	559.0E6	18.894	19.073
28)	SA Decachlor...	7.999	9.088	49530972	190.1E6	17.053	18.629
Target Compounds							
2)	A alpha-BHC	3.314	4.029	237.7E6	1995.9E6	55.966	50.630
3)	MA gamma-BHC...	3.648	4.365	217.5E6	1624.9E6	56.390	50.649
4)	MA Heptachlor	3.995	4.942	237.8E6	1226.4E6	58.224	51.070
5)	MB Aldrin	4.279	5.285	233.2E6	1045.3E6	54.354	49.297
6)	B beta-BHC	3.946	4.571	88879674	632.9E6	55.997	51.386
7)	B delta-BHC	4.180	4.819	215.2E6	1258.5E6	55.431	50.178
8)	B Heptachlo...	4.785	5.716	206.3E6	870.8E6	55.255	50.311
9)	A Endosulfan I	5.159	6.104	192.2E6	794.2E6	55.576	51.050
10)	B gamma-Chl...	5.038	5.971	210.6E6	855.0E6	54.273	49.729
11)	B alpha-Chl...	5.102	6.048	205.7E6	832.3E6	53.708	49.820
12)	B 4,4'-DDE	5.294	6.221	195.4E6	802.9E6	56.334	51.537
13)	MA Dieldrin	5.426	6.381	206.4E6	828.8E6	53.210	48.743
14)	MA Endrin	5.703	6.614	177.9E6	680.0E6	51.606	47.442
15)	B Endosulfa...	5.998	6.840	158.5E6	644.4E6	49.346	46.858
16)	A 4,4'-DDD	5.852	6.745	163.2E6	658.2E6	59.487	53.483
17)	MA 4,4'-DDT	6.105	7.057	160.9E6	662.1E6	55.404	51.793
18)	B Endrin al...	6.178	6.970	120.7E6	503.7E6	46.814	46.139
19)	B Endosulfa...	6.403	7.203	158.6E6	611.8E6	52.045	49.907
20)	A Methoxychlor	6.685	7.533	86188317	326.9E6	54.629	51.623
21)	B Endrin ke...	6.913	7.695	184.9E6	663.4E6	51.555	49.488
22)	Mirex	7.100	8.157	136.5E6	452.8E6	47.356	46.867

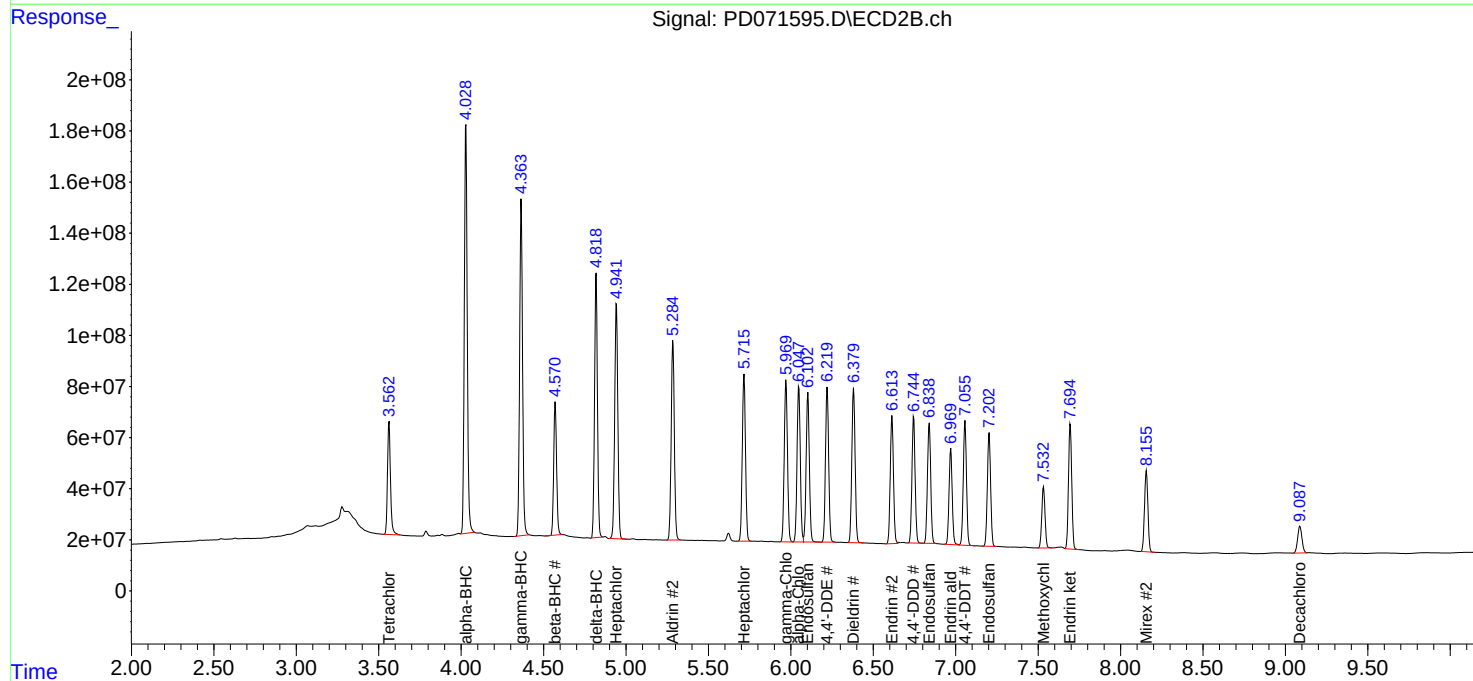
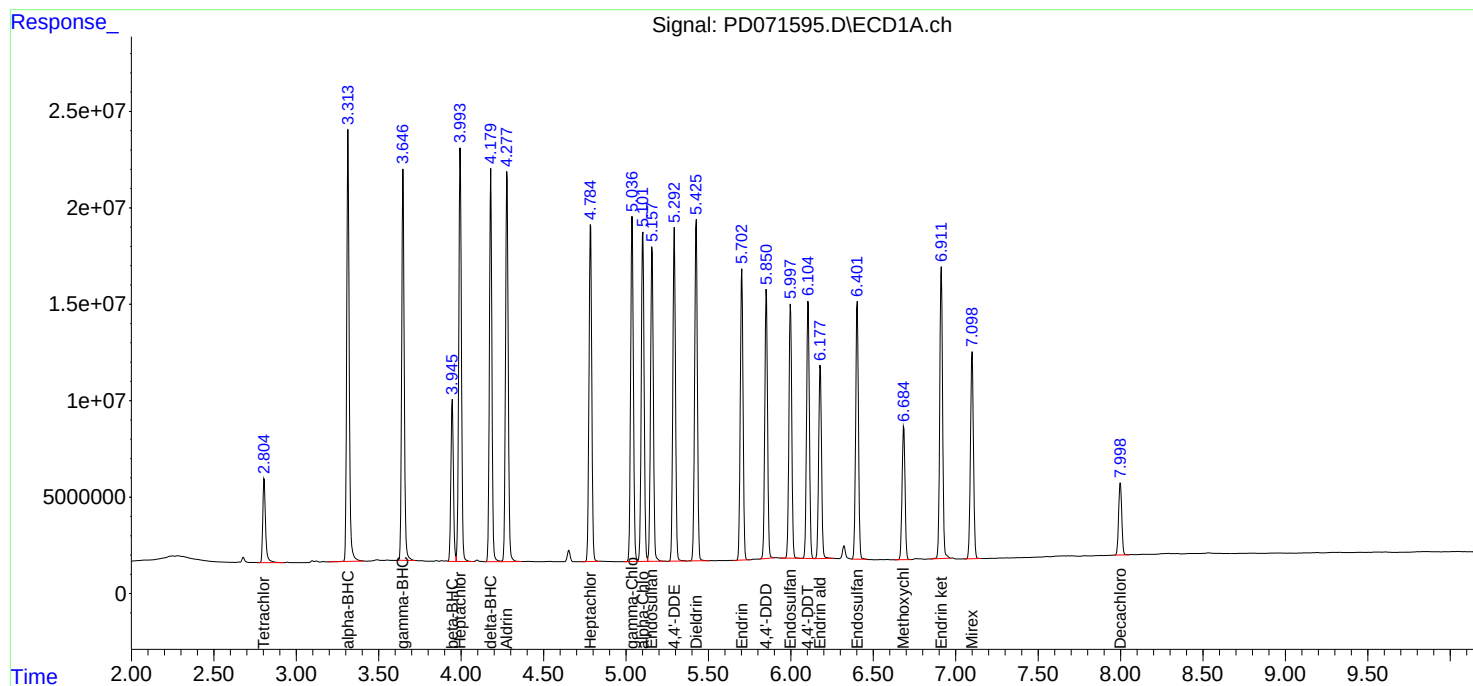
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

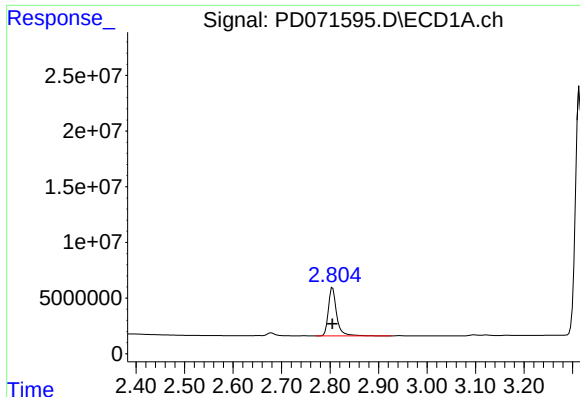
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD081622\
Data File : PD071595.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 16 Aug 2022 18:14
Operator : AR\AJ
Sample : PB147057BS
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ALS Vial : 26 Sample Multiplier: 1

Instrument :
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ClientSampleId :
PB147057BS

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 17 06:02:13 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

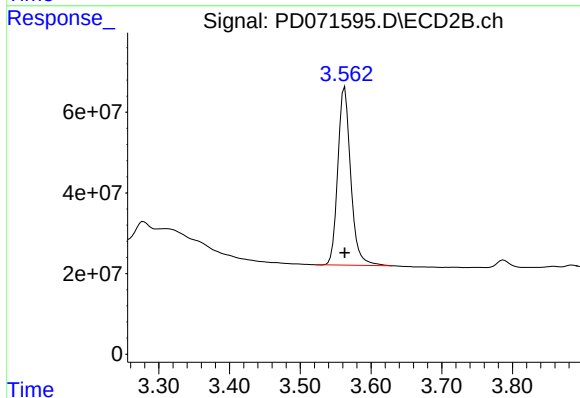




#1 Tetrachloro-m-xylene

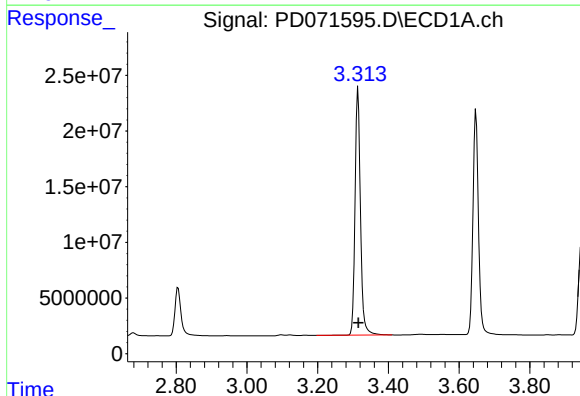
R.T.: 2.805 min
Delta R.T.: 0.000 min
Response: 51635570
Conc: 18.89 ng/ml

Instrument :
ECD_D
ClientSampleId :
PB147057BS



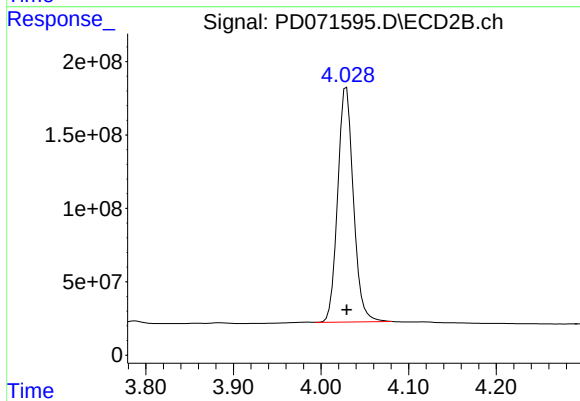
#1 Tetrachloro-m-xylene

R.T.: 3.563 min
Delta R.T.: 0.000 min
Response: 559039486
Conc: 19.07 ng/ml



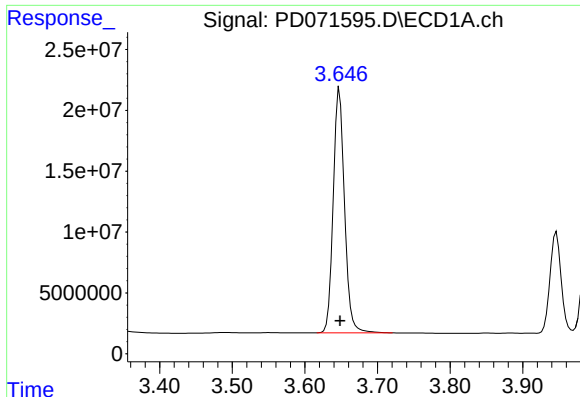
#2 alpha-BHC

R.T.: 3.314 min
Delta R.T.: 0.000 min
Response: 237694538
Conc: 55.97 ng/ml



#2 alpha-BHC

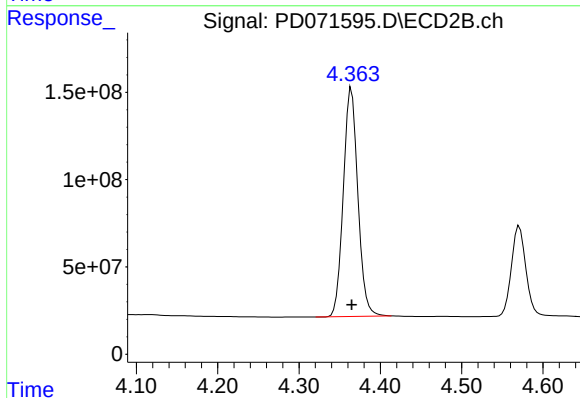
R.T.: 4.029 min
Delta R.T.: 0.000 min
Response: 1995919103
Conc: 50.63 ng/ml



#3 gamma-BHC (Lindane)

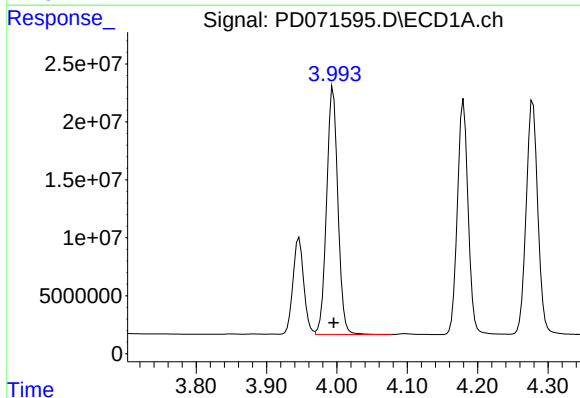
R.T.: 3.648 min
Delta R.T.: 0.000 min
Response: 217548444
Conc: 56.39 ng/ml

Instrument :
ECD_D
ClientSampleId :
PB147057BS



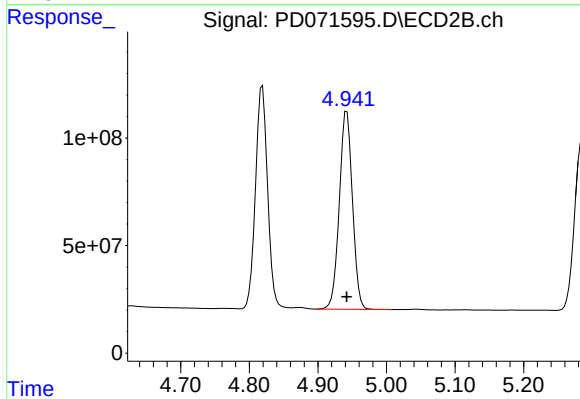
#3 gamma-BHC (Lindane)

R.T.: 4.365 min
Delta R.T.: 0.000 min
Response: 1624891811
Conc: 50.65 ng/ml



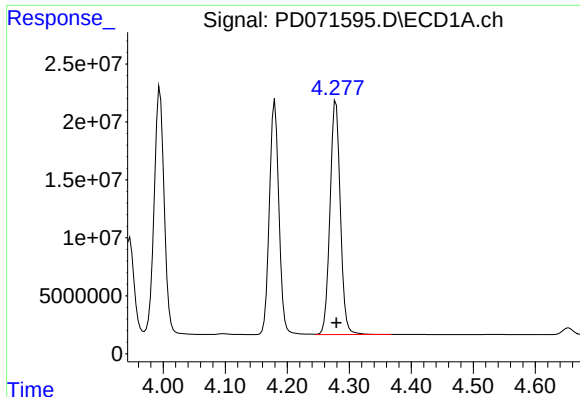
#4 Heptachlor

R.T.: 3.995 min
Delta R.T.: 0.000 min
Response: 237823927
Conc: 58.22 ng/ml



#4 Heptachlor

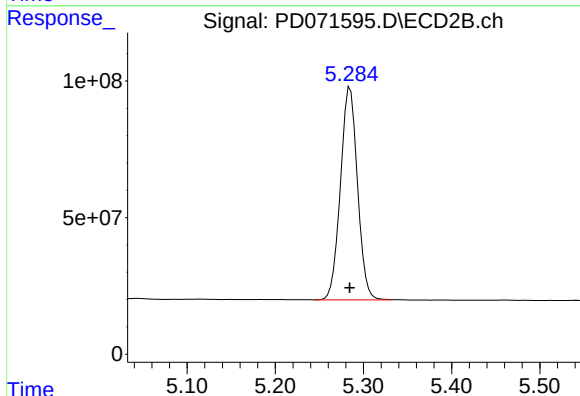
R.T.: 4.942 min
Delta R.T.: 0.000 min
Response: 1226430596
Conc: 51.07 ng/ml



#5 Aldrin

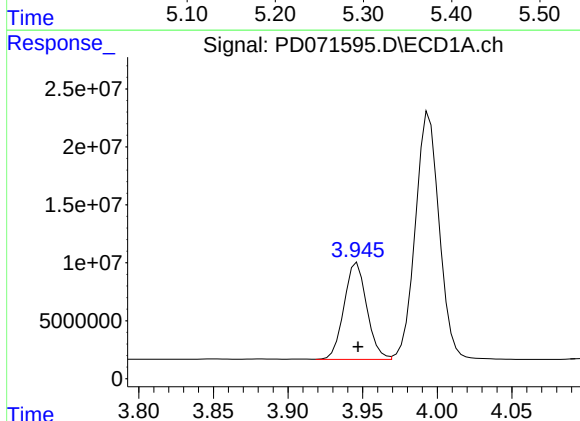
R.T.: 4.279 min
Delta R.T.: 0.000 min
Response: 233223209
Conc: 54.35 ng/ml

Instrument :
ECD_D
ClientSampleId :
PB147057BS



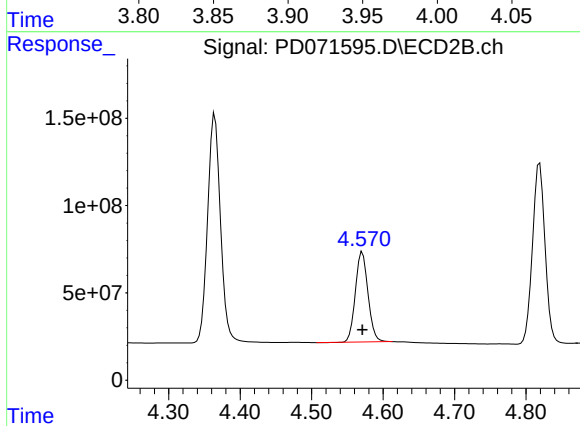
#5 Aldrin

R.T.: 5.285 min
Delta R.T.: 0.000 min
Response: 1045335525
Conc: 49.30 ng/ml



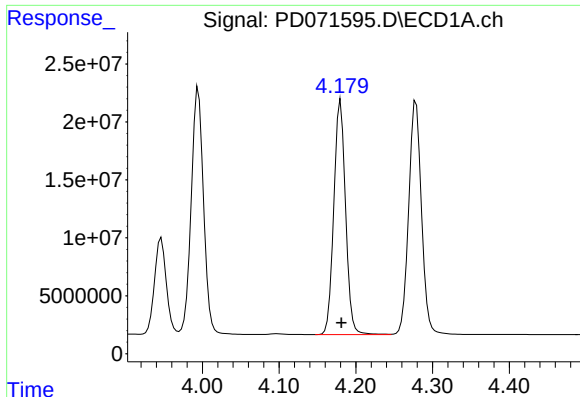
#6 beta-BHC

R.T.: 3.946 min
Delta R.T.: 0.000 min
Response: 88879674
Conc: 56.00 ng/ml



#6 beta-BHC

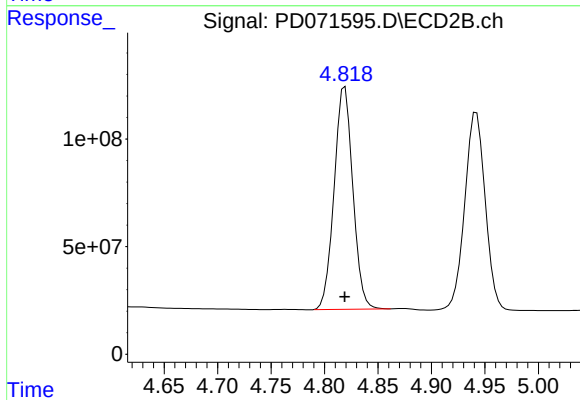
R.T.: 4.571 min
Delta R.T.: 0.000 min
Response: 632909264
Conc: 51.39 ng/ml



#7 delta-BHC

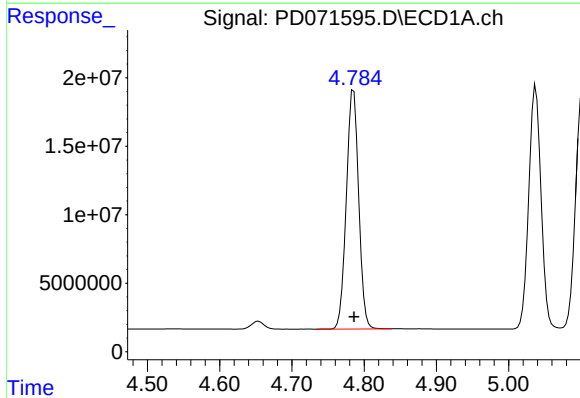
R.T.: 4.180 min
Delta R.T.: 0.000 min
Response: 215186652
Conc: 55.43 ng/ml

Instrument :
ECD_D
ClientSampleId :
PB147057BS



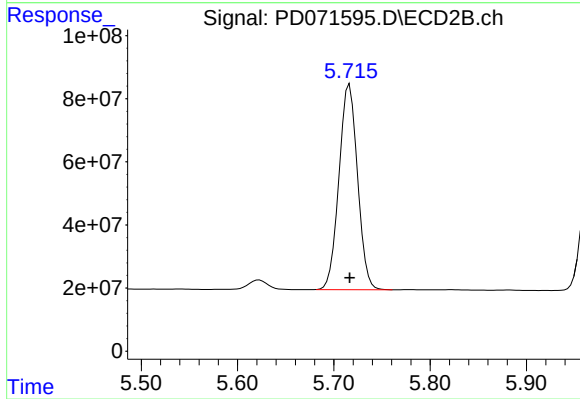
#7 delta-BHC

R.T.: 4.819 min
Delta R.T.: 0.000 min
Response: 1258492460
Conc: 50.18 ng/ml



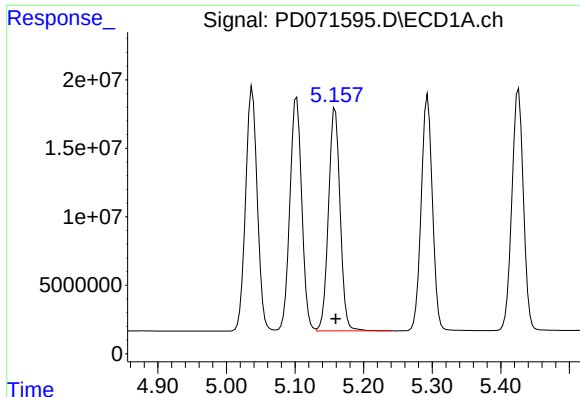
#8 Heptachlor epoxide

R.T.: 4.785 min
Delta R.T.: 0.000 min
Response: 206312836
Conc: 55.26 ng/ml



#8 Heptachlor epoxide

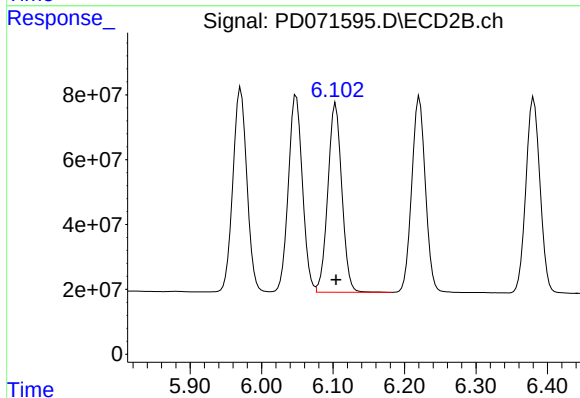
R.T.: 5.716 min
Delta R.T.: 0.000 min
Response: 870801805
Conc: 50.31 ng/ml



#9 Endosulfan I

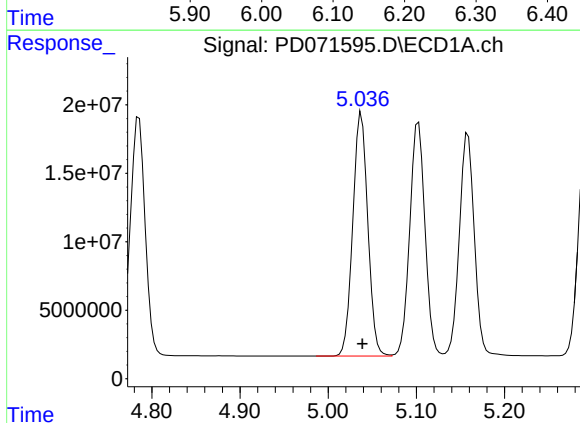
R.T.: 5.159 min
Delta R.T.: 0.000 min
Response: 192186084
Conc: 55.58 ng/ml

Instrument :
ECD_D
ClientSampleId :
PB147057BS



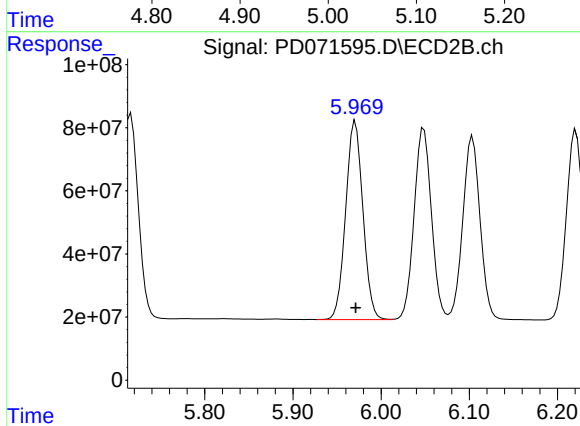
#9 Endosulfan I

R.T.: 6.104 min
Delta R.T.: 0.000 min
Response: 794161577
Conc: 51.05 ng/ml



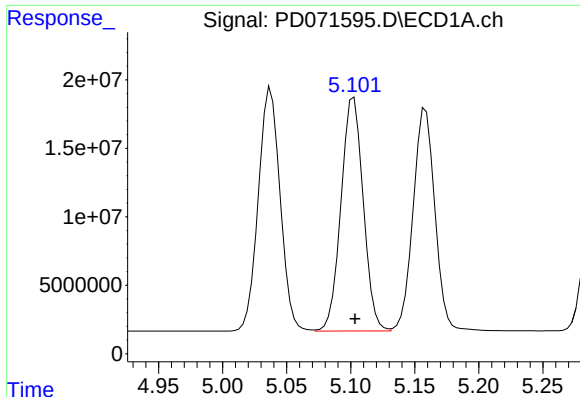
#10 gamma-Chlordane

R.T.: 5.038 min
Delta R.T.: -0.001 min
Response: 210593956
Conc: 54.27 ng/ml



#10 gamma-Chlordane

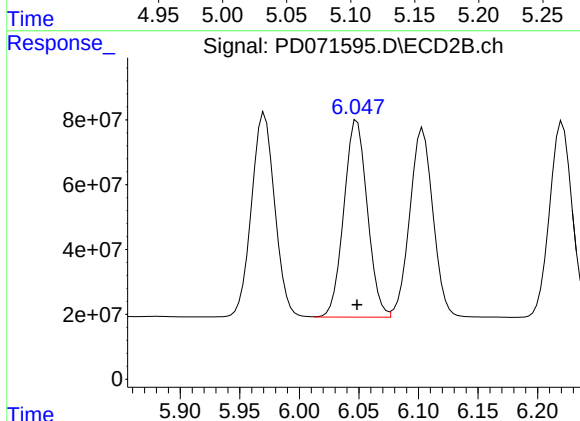
R.T.: 5.971 min
Delta R.T.: 0.000 min
Response: 854996429
Conc: 49.73 ng/ml



#11 alpha-Chlordane

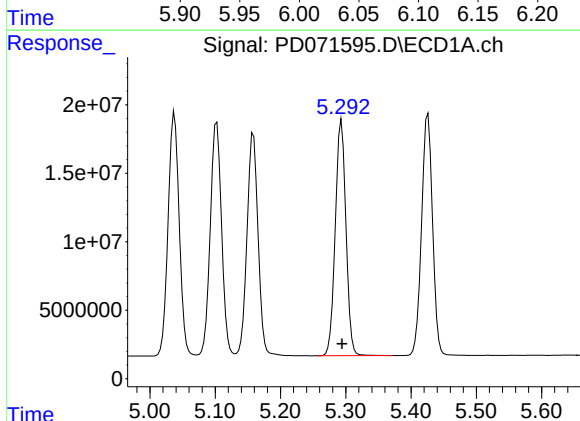
R.T.: 5.102 min
Delta R.T.: -0.001 min
Response: 205713197
Conc: 53.71 ng/ml

Instrument :
ECD_D
ClientSampleId :
PB147057BS



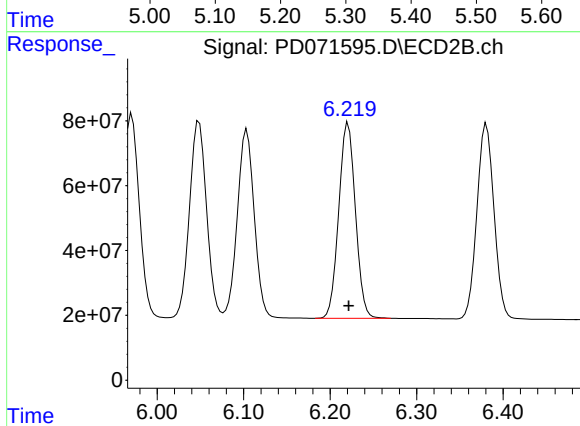
#11 alpha-Chlordane

R.T.: 6.048 min
Delta R.T.: 0.000 min
Response: 832329544
Conc: 49.82 ng/ml



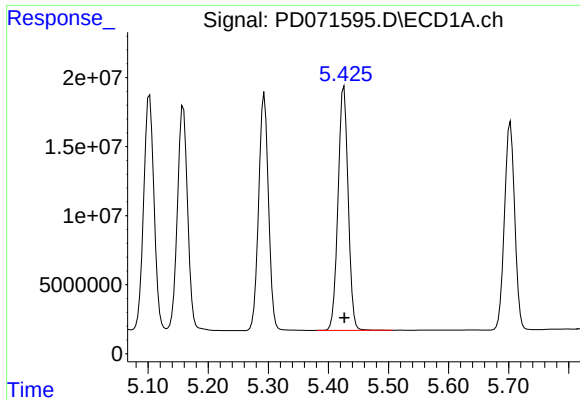
#12 4,4'-DDE

R.T.: 5.294 min
Delta R.T.: 0.000 min
Response: 195367126
Conc: 56.33 ng/ml



#12 4,4'-DDE

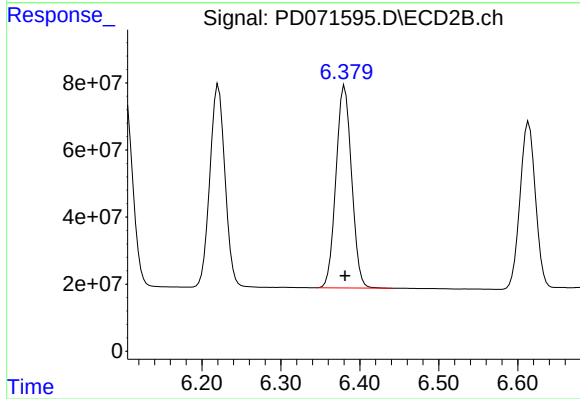
R.T.: 6.221 min
Delta R.T.: 0.000 min
Response: 802854857
Conc: 51.54 ng/ml



#13 Dieldrin

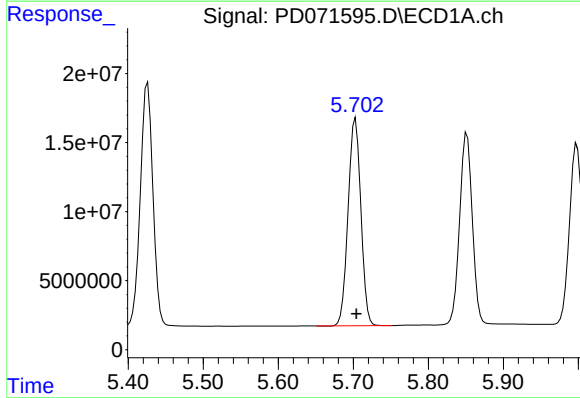
R.T.: 5.426 min
Delta R.T.: 0.000 min
Response: 206414425
Conc: 53.21 ng/ml

Instrument :
ECD_D
ClientSampleId :
PB147057BS



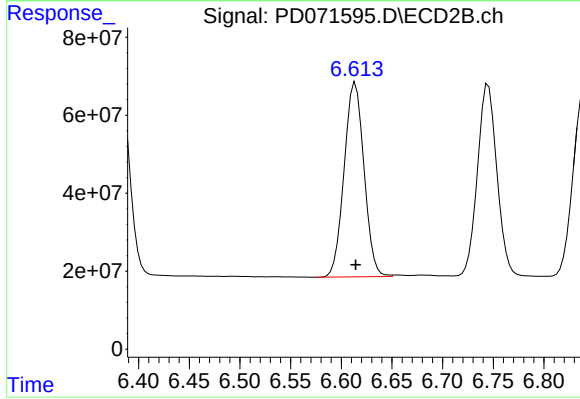
#13 Dieldrin

R.T.: 6.381 min
Delta R.T.: 0.000 min
Response: 828794395
Conc: 48.74 ng/ml



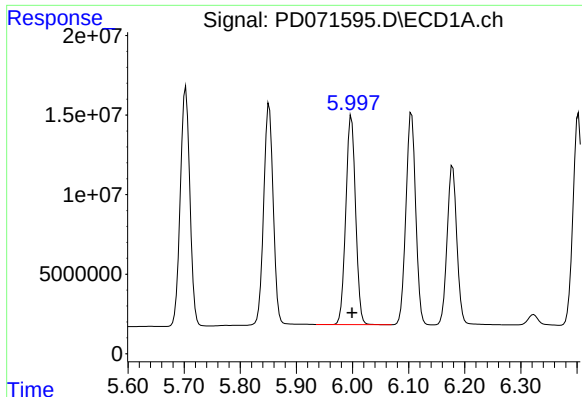
#14 Endrin

R.T.: 5.703 min
Delta R.T.: -0.001 min
Response: 177868596
Conc: 51.61 ng/ml



#14 Endrin

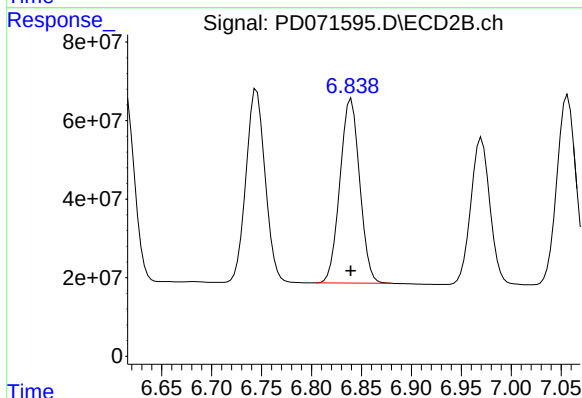
R.T.: 6.614 min
Delta R.T.: 0.000 min
Response: 680021522
Conc: 47.44 ng/ml



#15 Endosulfan II

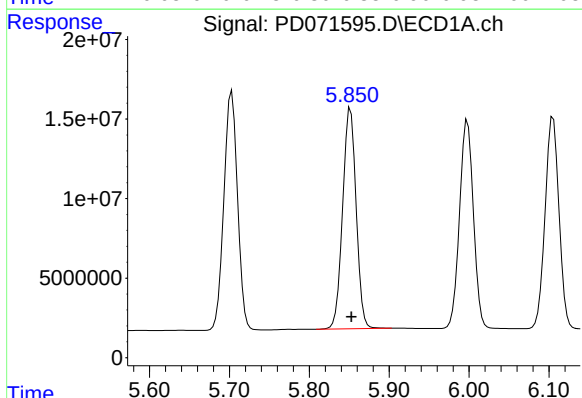
R.T.: 5.998 min
Delta R.T.: -0.001 min
Response: 158470042
Conc: 49.35 ng/ml

Instrument :
ECD_D
ClientSampleId :
PB147057BS



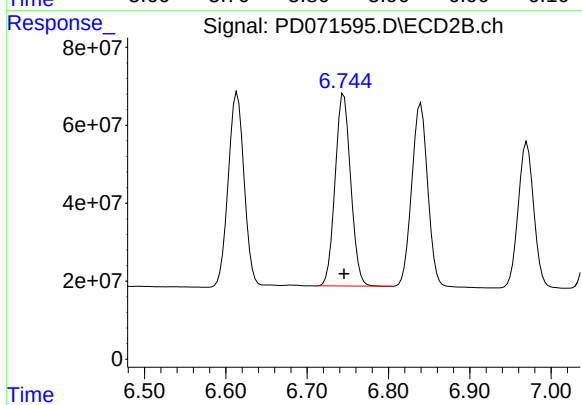
#15 Endosulfan II

R.T.: 6.840 min
Delta R.T.: 0.000 min
Response: 644434818
Conc: 46.86 ng/ml



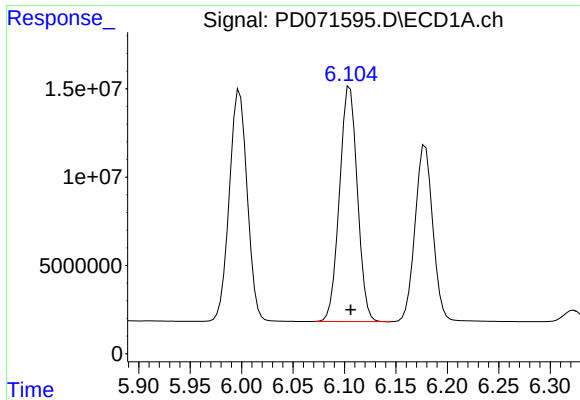
#16 4,4'-DDD

R.T.: 5.852 min
Delta R.T.: 0.000 min
Response: 163180174
Conc: 59.49 ng/ml



#16 4,4'-DDD

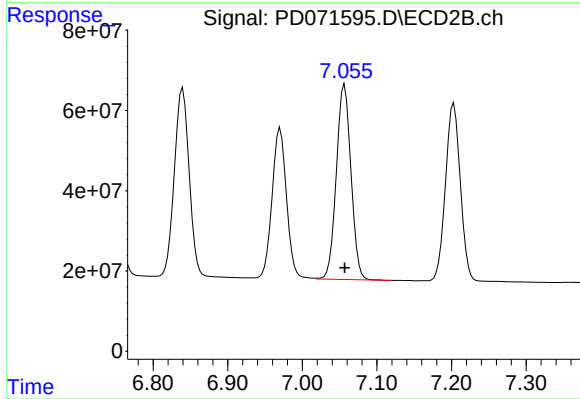
R.T.: 6.745 min
Delta R.T.: 0.000 min
Response: 658150787
Conc: 53.48 ng/ml



#17 4,4'-DDT

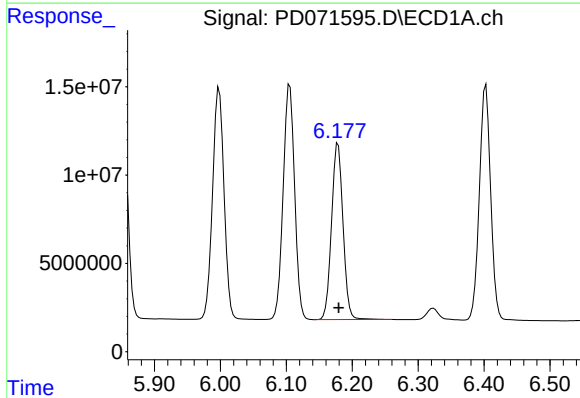
R.T.: 6.105 min
Delta R.T.: 0.000 min
Response: 160934238
Conc: 55.40 ng/ml

Instrument :
ECD_D
ClientSampleId :
PB147057BS



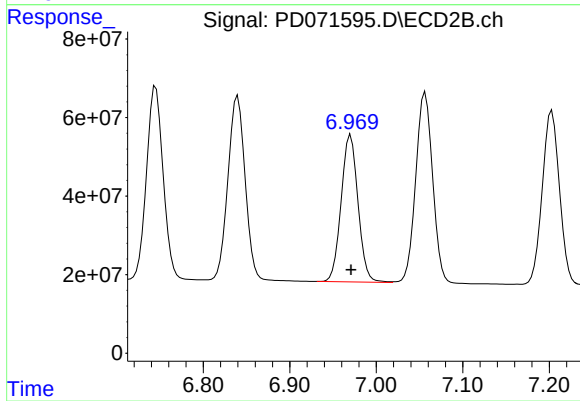
#17 4,4'-DDT

R.T.: 7.057 min
Delta R.T.: 0.000 min
Response: 662118982
Conc: 51.79 ng/ml



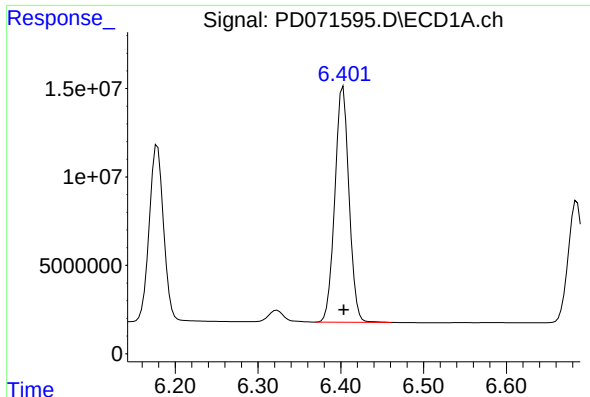
#18 Endrin aldehyde

R.T.: 6.178 min
Delta R.T.: -0.001 min
Response: 120660962
Conc: 46.81 ng/ml



#18 Endrin aldehyde

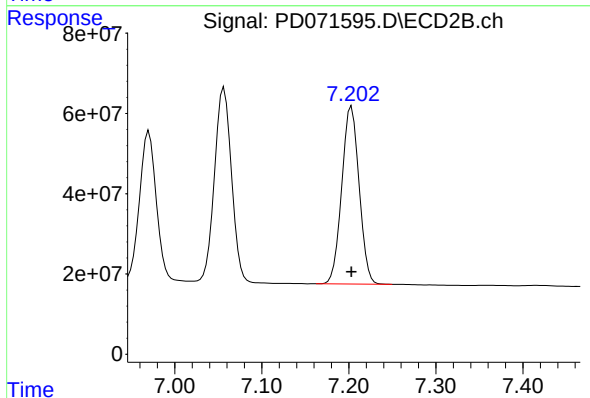
R.T.: 6.970 min
Delta R.T.: 0.000 min
Response: 503708006
Conc: 46.14 ng/ml



#19 Endosulfan Sulfate

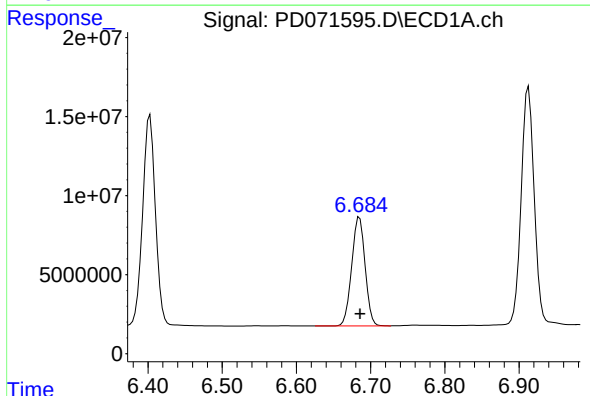
R.T.: 6.403 min
Delta R.T.: 0.000 min
Response: 158624207
Conc: 52.05 ng/ml

Instrument :
ECD_D
ClientSampleId :
PB147057BS



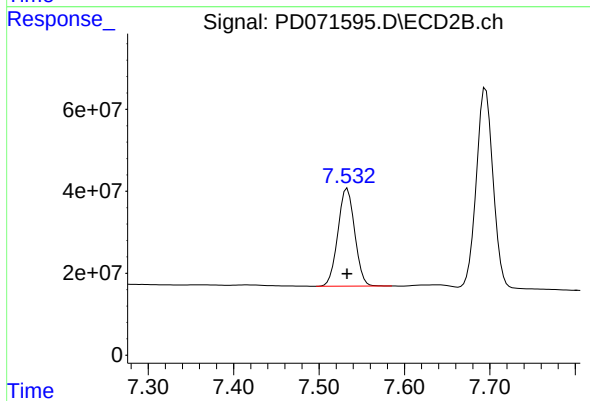
#19 Endosulfan Sulfate

R.T.: 7.203 min
Delta R.T.: 0.000 min
Response: 611797459
Conc: 49.91 ng/ml



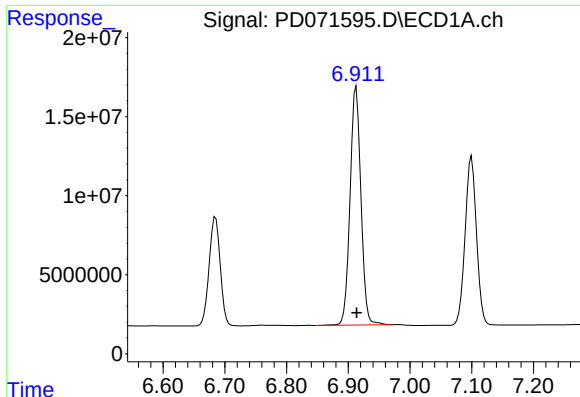
#20 Methoxychlor

R.T.: 6.685 min
Delta R.T.: 0.000 min
Response: 86188317
Conc: 54.63 ng/ml



#20 Methoxychlor

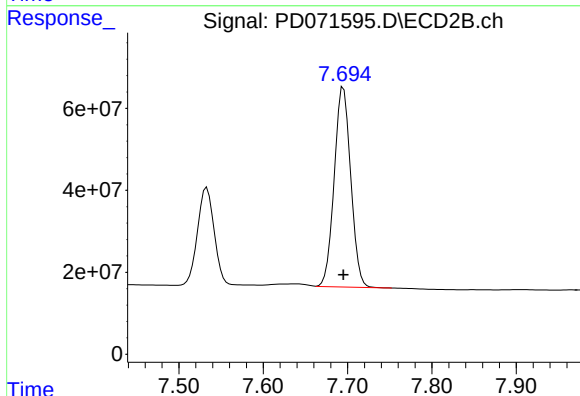
R.T.: 7.533 min
Delta R.T.: 0.000 min
Response: 326913350
Conc: 51.62 ng/ml



#21 Endrin ketone

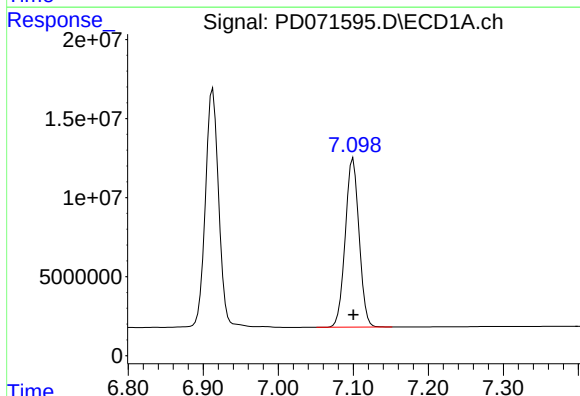
R.T.: 6.913 min
Delta R.T.: 0.000 min
Response: 184896342
Conc: 51.55 ng/ml

Instrument :
ECD_D
ClientSampleId :
PB147057BS



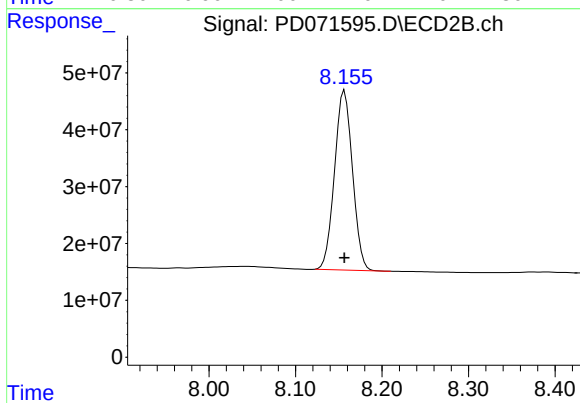
#21 Endrin ketone

R.T.: 7.695 min
Delta R.T.: 0.000 min
Response: 663395811
Conc: 49.49 ng/ml



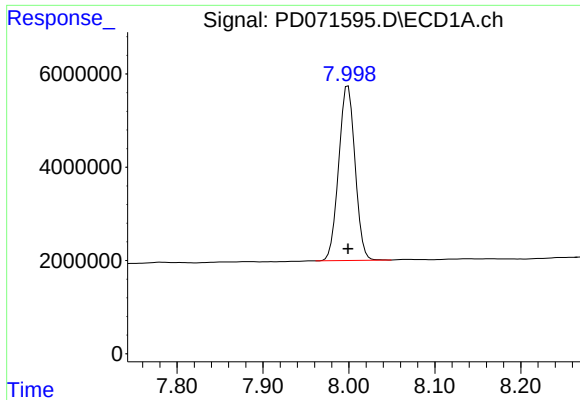
#22 Mirex

R.T.: 7.100 min
Delta R.T.: 0.000 min
Response: 136536612
Conc: 47.36 ng/ml



#22 Mirex

R.T.: 8.157 min
Delta R.T.: 0.000 min
Response: 452771164
Conc: 46.87 ng/ml



#28 Decachlorobiphenyl

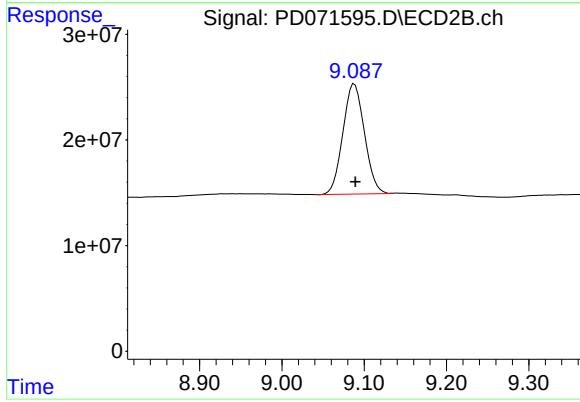
R.T.: 7.999 min

Delta R.T.: 0.000 min

Response: 49530972

Conc: 17.05 ng/ml

Instrument :
ECD_D
ClientSampleId :
PB147057BS



#28 Decachlorobiphenyl

R.T.: 9.088 min

Delta R.T.: -0.001 min

Response: 190085201

Conc: 18.63 ng/ml