

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD010721\
 Data File : PD060946.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 07 Jan 2021 16:59
 Operator : DD\AJ
 Sample : INDB348
 Misc :
 ALS Vial : 31 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 08 03:39:25 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD010721CLP.M
 Quant Title : GC Extractables
 QLast Update : Fri Jan 08 03:28:22 2021
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 1 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

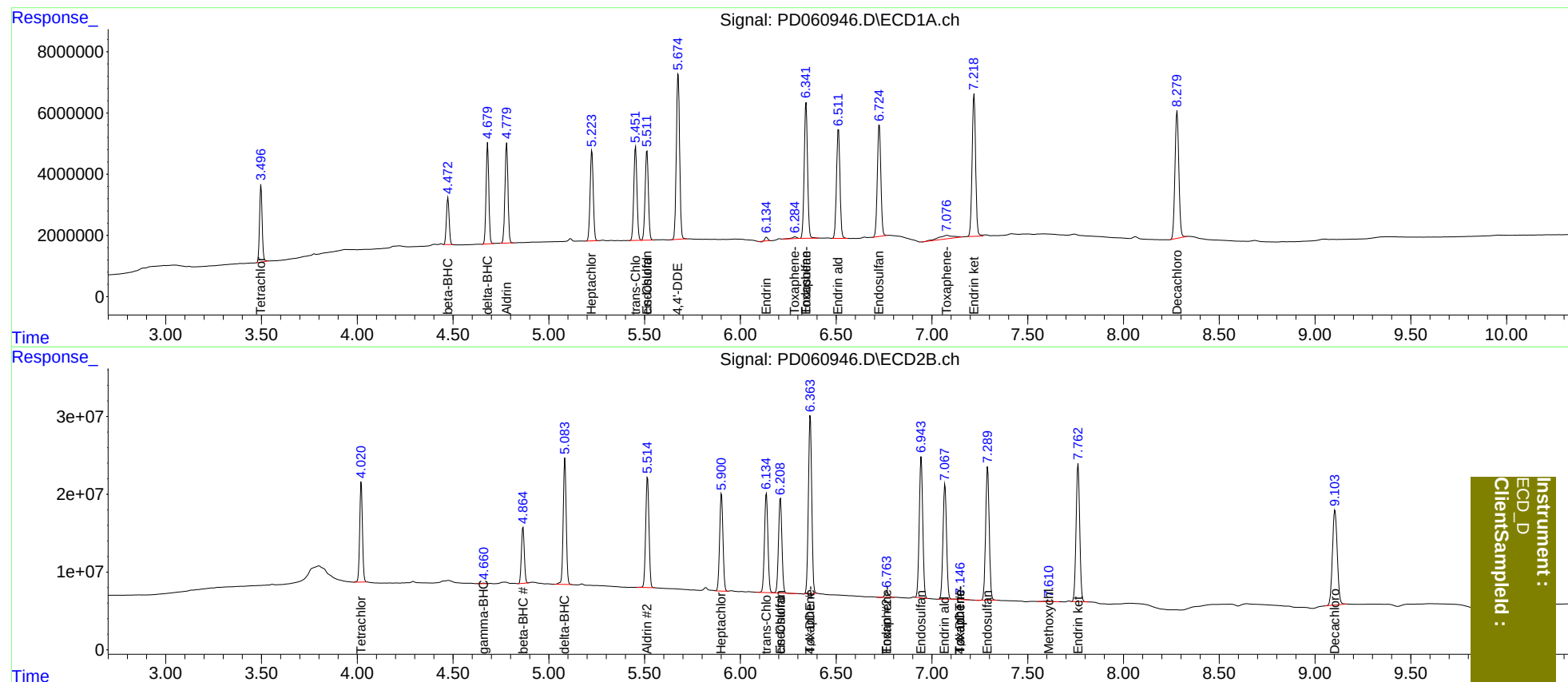
System Monitoring Compounds							
1)	SA Tetrachlo...	3.498	4.021	23906084	127.8E6	18.010	18.407
2)	SA Decachlor...	8.280	9.104	58582390	216.2E6	36.407	35.055
Target Compounds							
3)	MA gamma-BHC...	0.000	4.662f	0	1031081	N.D.	0.105
5)	MB Aldrin	4.780	5.515	35622688	170.5E6	18.527	18.500
6)	B beta-BHC	4.473	4.866	15298237	75448342	18.793	19.010
7)	B delta-BHC	4.681	5.084	33097436	175.8E6	18.379	18.595
8)	B Heptachlo...	5.225	5.902	33566543	152.1E6	18.599	18.509
9)	A Endosulfan I	5.512f	6.209f	34528700	150.9E6	19.713	19.370
10)	B trans-Chl...	5.453	6.136	35119626	159.0E6	18.566	18.336
11)	B cis-Chlor...	5.512	6.209	34528700	150.9E6	18.678	18.356
12)	B 4,4'-DDE	5.675	6.365	65004286	278.3E6	37.425	37.413
14)	MA Endrin	6.136f	6.765	1193301	9409493	0.755	1.449 #
15)	B Endosulfa...	6.343	6.944	53573933	229.3E6	37.469	36.919
16)	A 4,4'-DDD	6.204	6.905f	66388	335856	<MDL	<MDL #
17)	MA 4,4'-DDT	0.000	7.148	0	2479361	N.D.	0.402
18)	B Endrin al...	6.512	7.068	44974454	191.0E6	36.167	36.336
19)	B Endosulfa...	6.725	7.291	46502860	224.1E6	35.624	36.310
20)	A Methoxychlor	0.000	7.611	0	1588814	N.D.	0.558
21)	B Endrin ke...	7.220	7.763	59760281	233.8E6	35.950	36.039
22)	Toxaphene-1	0.000	6.365	0	278.3E6	N.D.	5286.272
23)	Toxaphene-2	0.000	6.765	0	9409493	N.D.	152.908
24)	Toxaphene-3	6.285	7.148	1001876	2479361	54.334	28.360 #
25)	Toxaphene-4	6.343	7.148	53573933	2479361	1290.683	10.352 #
26)	Toxaphene-5	7.078	0.000	6110878	0	136.516	N.D. #

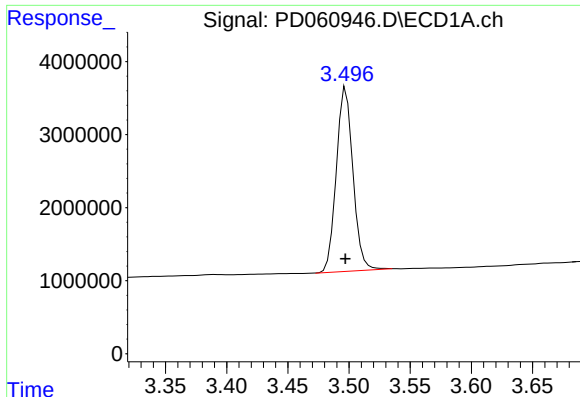
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD010721\
Data File : PD060946.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 07 Jan 2021 16:59
Operator : DD\AJ
Sample : INDB348
Misc :
ALS Vial : 31 Sample Multiplier: 1

Integration File signal 1: autoint1.e
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Quant Time: Jan 08 03:39:25 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD010721CLP.M
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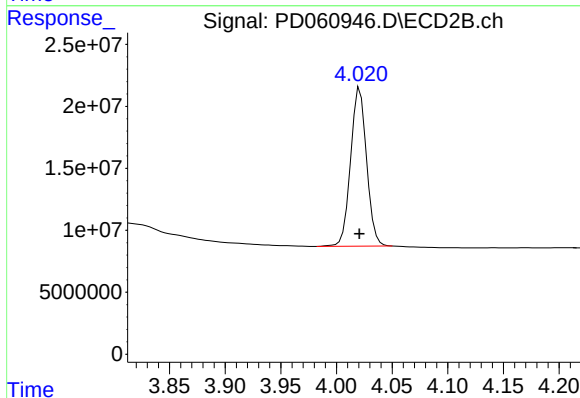




#1 Tetrachloro-m-xylene

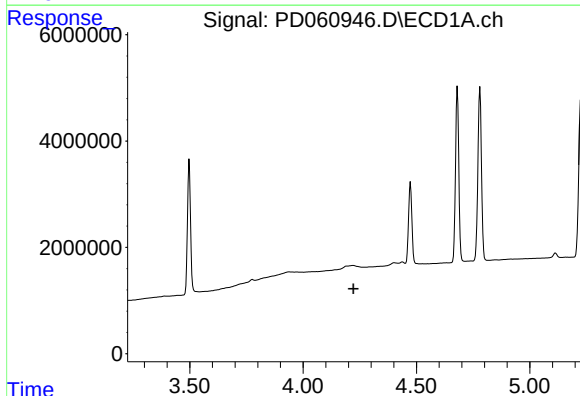
R.T.: 3.498 min
Delta R.T.: 0.000 min
Response: 23906084
Conc: 18.01 ng/ml

Instrument :
ECD_D
ClientSampleId :



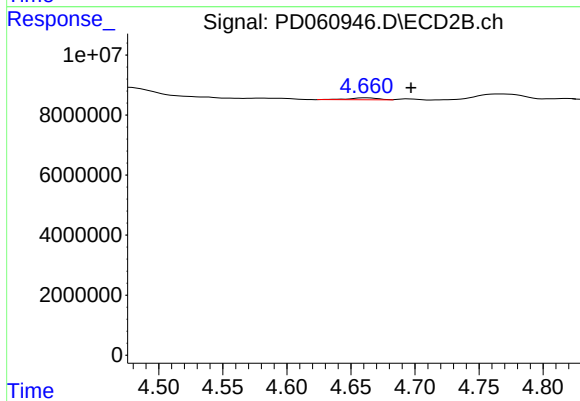
#1 Tetrachloro-m-xylene

R.T.: 4.021 min
Delta R.T.: 0.000 min
Response: 127824627
Conc: 18.41 ng/ml



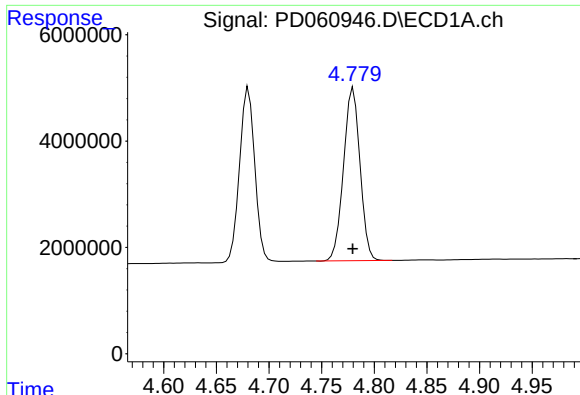
#3 gamma-BHC (Lindane)

R.T.: 0.000 min
Exp R.T. : 4.223 min
Response: 0
Conc: N.D.



#3 gamma-BHC (Lindane)

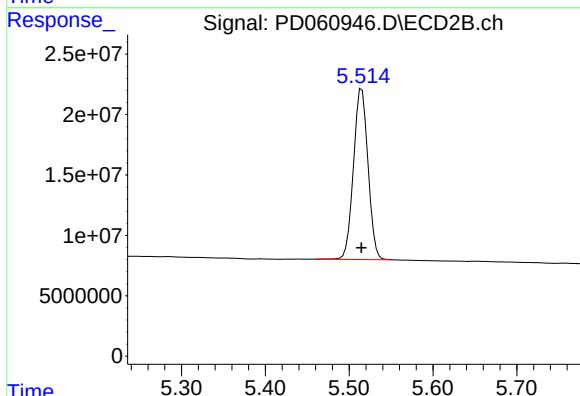
R.T.: 4.662 min
Delta R.T.: -0.035 min
Response: 1031081
Conc: 0.11 ng/ml



#5 Aldrin

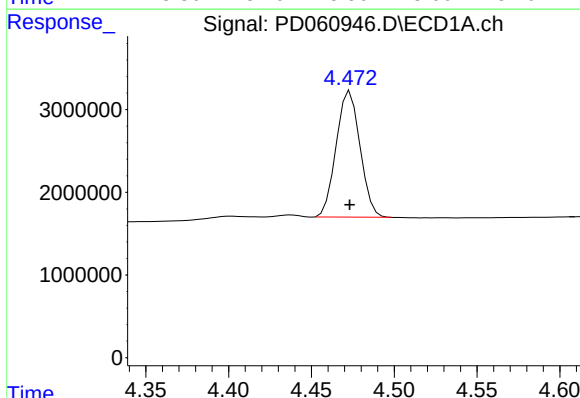
R.T.: 4.780 min
Delta R.T.: 0.000 min
Response: 35622688
Conc: 18.53 ng/ml

Instrument :
ECD_D
ClientSampleId :



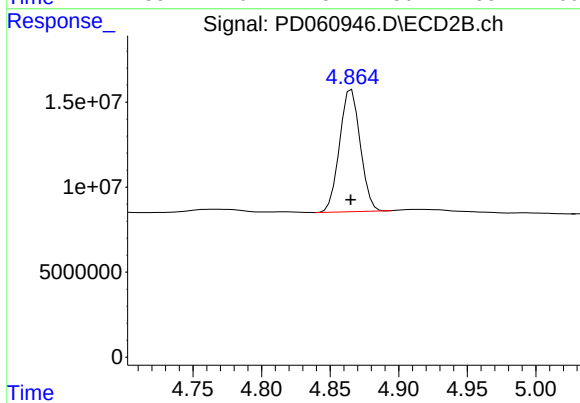
#5 Aldrin

R.T.: 5.515 min
Delta R.T.: 0.000 min
Response: 170526314
Conc: 18.50 ng/ml



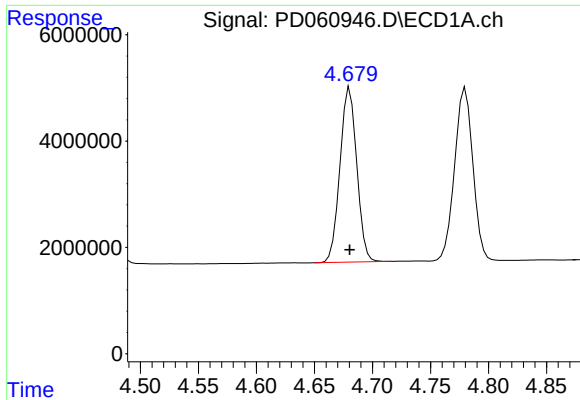
#6 beta-BHC

R.T.: 4.473 min
Delta R.T.: 0.000 min
Response: 15298237
Conc: 18.79 ng/ml



#6 beta-BHC

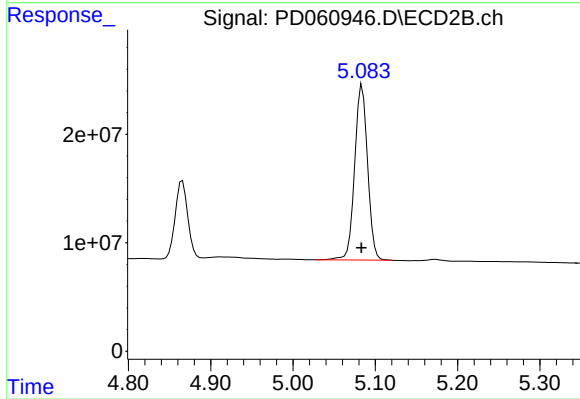
R.T.: 4.866 min
Delta R.T.: 0.000 min
Response: 75448342
Conc: 19.01 ng/ml



#7 delta-BHC

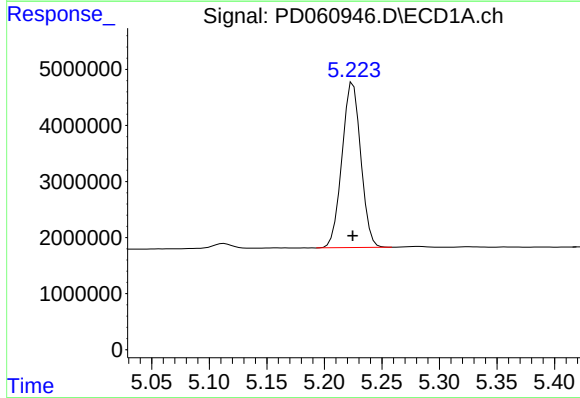
R.T.: 4.681 min
Delta R.T.: 0.000 min
Response: 33097436
Conc: 18.38 ng/ml

Instrument :
ECD_D
ClientSampleId :



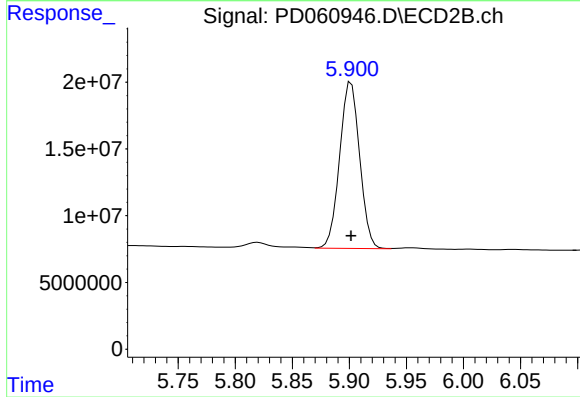
#7 delta-BHC

R.T.: 5.084 min
Delta R.T.: 0.000 min
Response: 175758637
Conc: 18.60 ng/ml



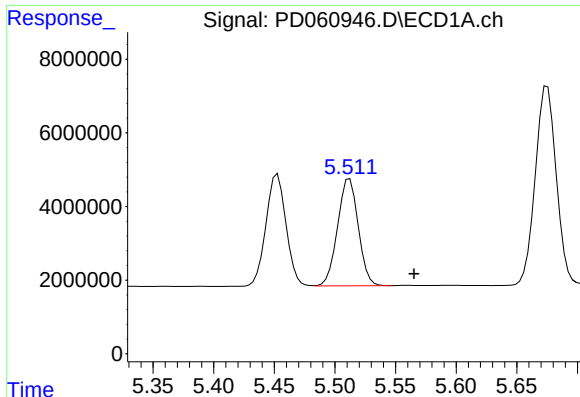
#8 Heptachlor epoxide

R.T.: 5.225 min
Delta R.T.: 0.000 min
Response: 33566543
Conc: 18.60 ng/ml



#8 Heptachlor epoxide

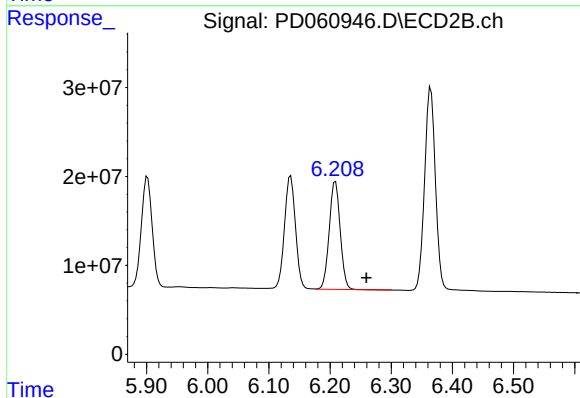
R.T.: 5.902 min
Delta R.T.: 0.000 min
Response: 152138733
Conc: 18.51 ng/ml



#9 Endosulfan I

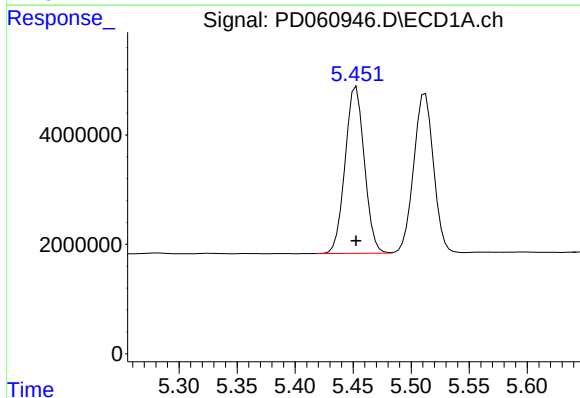
R.T.: 5.512 min
Delta R.T.: -0.053 min
Response: 34528700
Conc: 19.71 ng/ml

Instrument :
ECD_D
ClientSampleId :



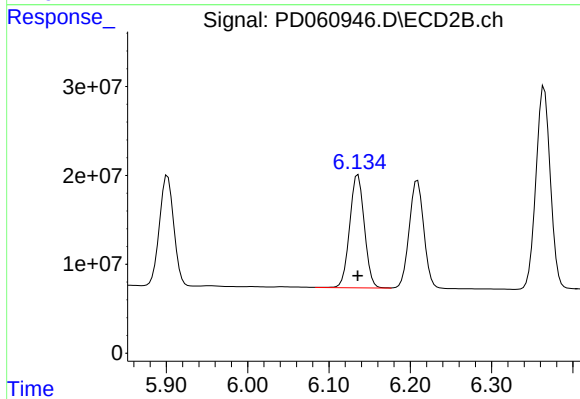
#9 Endosulfan I

R.T.: 6.209 min
Delta R.T.: -0.051 min
Response: 150900743
Conc: 19.37 ng/ml



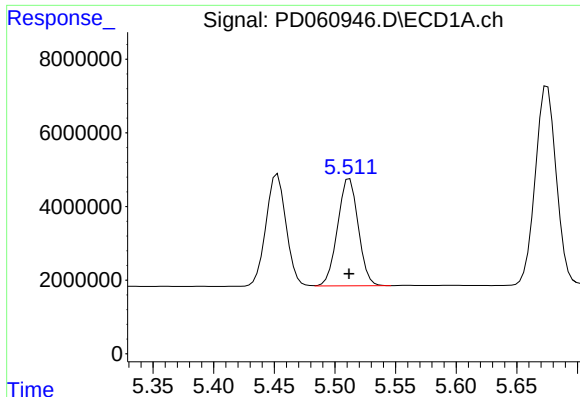
#10 trans-Chlordane

R.T.: 5.453 min
Delta R.T.: 0.000 min
Response: 35119626
Conc: 18.57 ng/ml



#10 trans-Chlordane

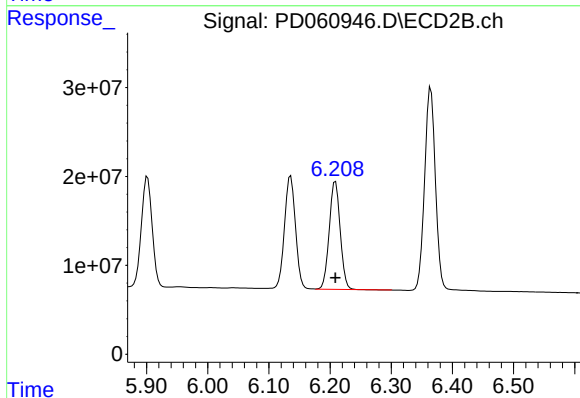
R.T.: 6.136 min
Delta R.T.: 0.000 min
Response: 158955618
Conc: 18.34 ng/ml



#11 cis-Chlordane

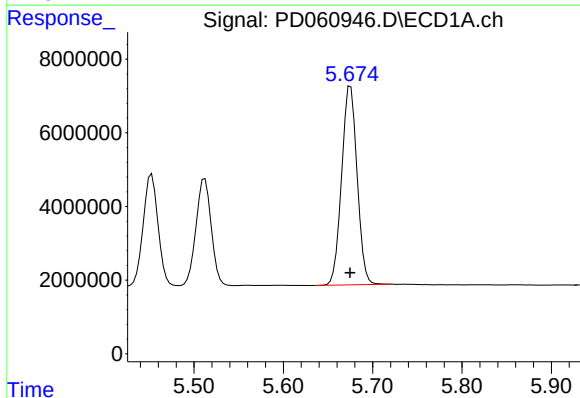
R.T.: 5.512 min
Delta R.T.: 0.000 min
Response: 34528700
Conc: 18.68 ng/ml

Instrument :
ECD_D
ClientSampleId :



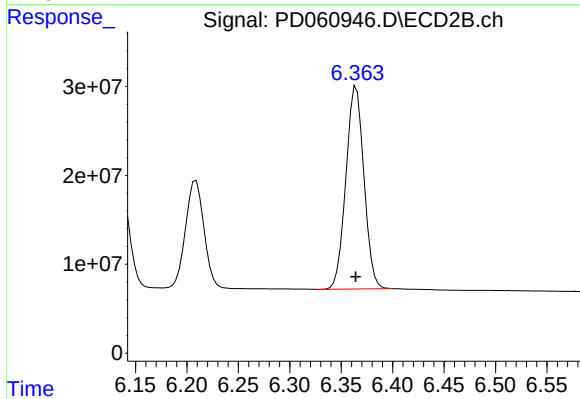
#11 cis-Chlordane

R.T.: 6.209 min
Delta R.T.: 0.000 min
Response: 150900743
Conc: 18.36 ng/ml



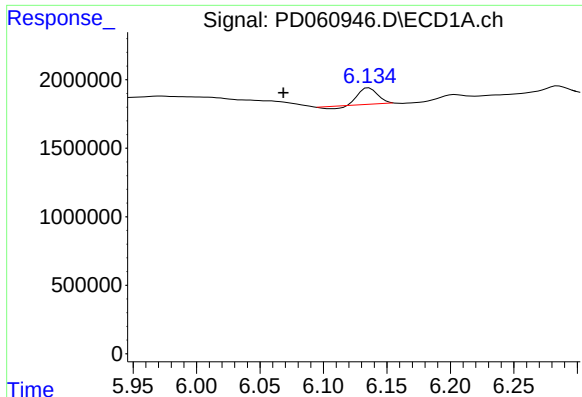
#12 4,4'-DDE

R.T.: 5.675 min
Delta R.T.: 0.000 min
Response: 65004286
Conc: 37.42 ng/ml



#12 4,4'-DDE

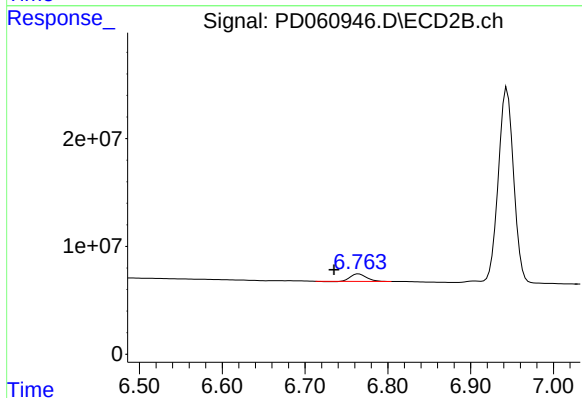
R.T.: 6.365 min
Delta R.T.: 0.000 min
Response: 278323253
Conc: 37.41 ng/ml



#14 Endrin

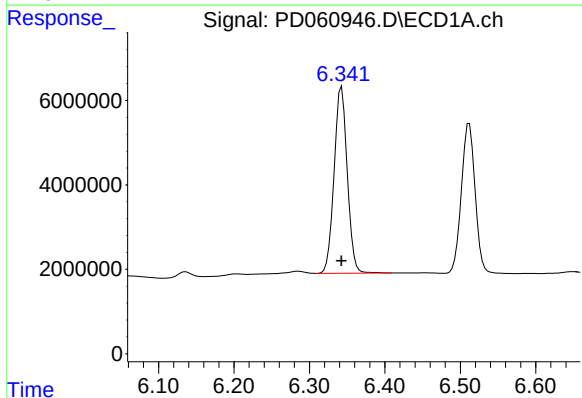
R.T.: 6.136 min
Delta R.T.: 0.067 min
Response: 1193301
Conc: 0.75 ng/ml

Instrument :
ECD_D
ClientSampleId :



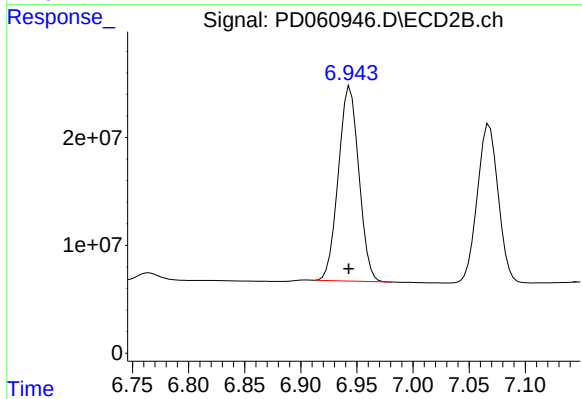
#14 Endrin

R.T.: 6.765 min
Delta R.T.: 0.030 min
Response: 9409493
Conc: 1.45 ng/ml



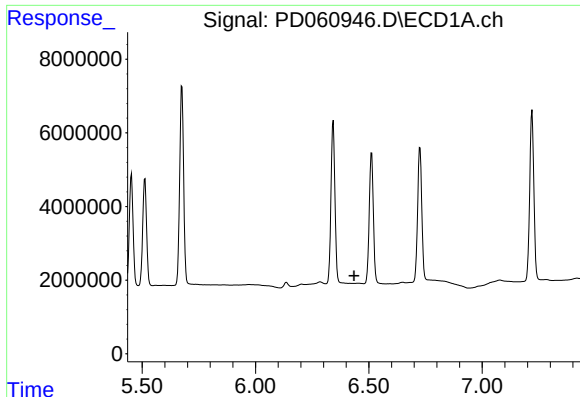
#15 Endosulfan II

R.T.: 6.343 min
Delta R.T.: 0.000 min
Response: 53573933
Conc: 37.47 ng/ml



#15 Endosulfan II

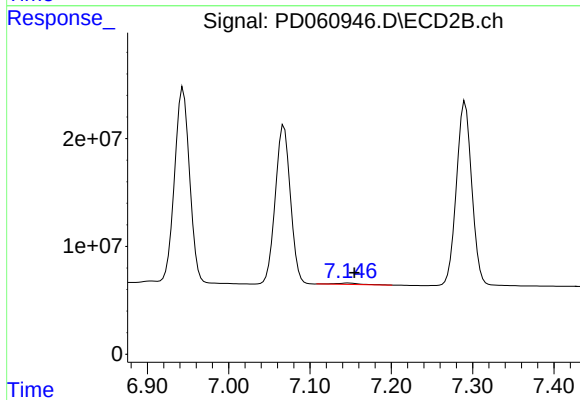
R.T.: 6.944 min
Delta R.T.: 0.001 min
Response: 229317506
Conc: 36.92 ng/ml



#17 4,4'-DDT

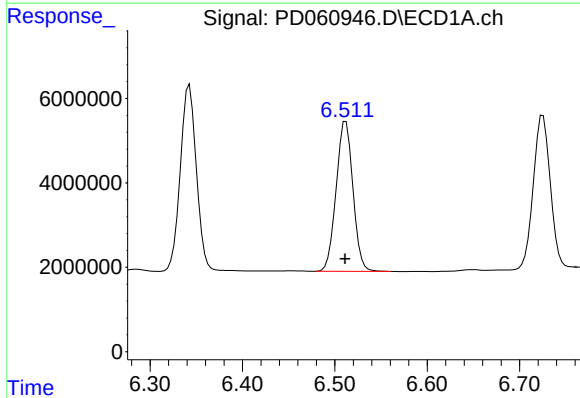
R.T.: 0.000 min
Exp R.T.: 6.436 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



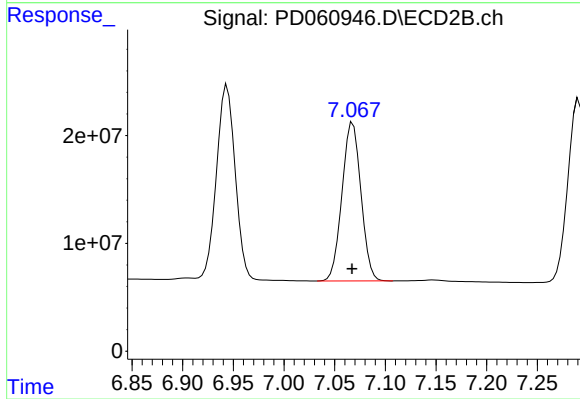
#17 4,4'-DDT

R.T.: 7.148 min
Delta R.T.: -0.007 min
Response: 2479361
Conc: 0.40 ng/ml



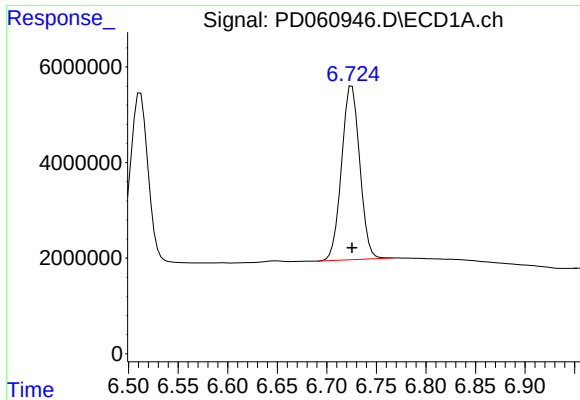
#18 Endrin aldehyde

R.T.: 6.512 min
Delta R.T.: 0.000 min
Response: 44974454
Conc: 36.17 ng/ml



#18 Endrin aldehyde

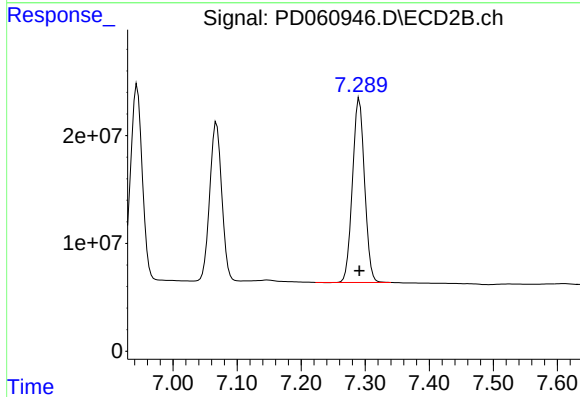
R.T.: 7.068 min
Delta R.T.: 0.000 min
Response: 191039091
Conc: 36.34 ng/ml



#19 Endosulfan Sulfate

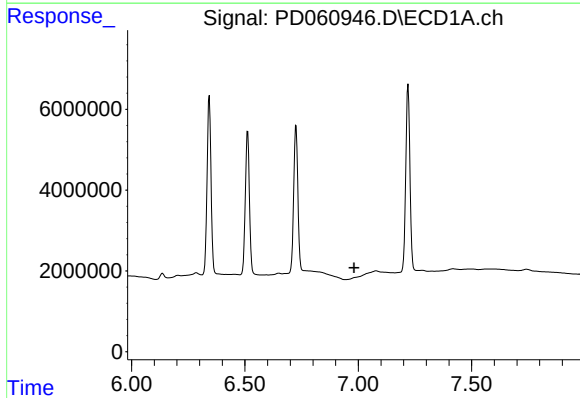
R.T.: 6.725 min
Delta R.T.: 0.000 min
Response: 46502860
Conc: 35.62 ng/ml

Instrument :
ECD_D
ClientSampleId :



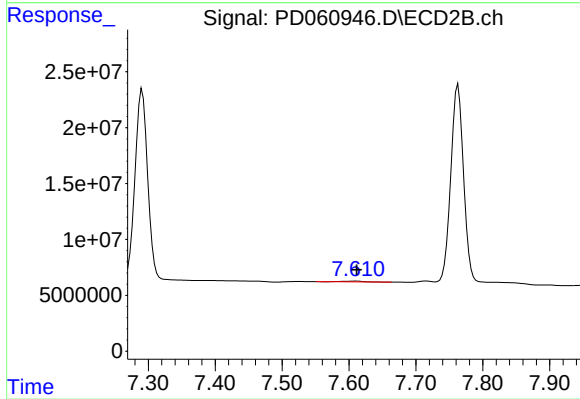
#19 Endosulfan Sulfate

R.T.: 7.291 min
Delta R.T.: 0.000 min
Response: 224051566
Conc: 36.31 ng/ml



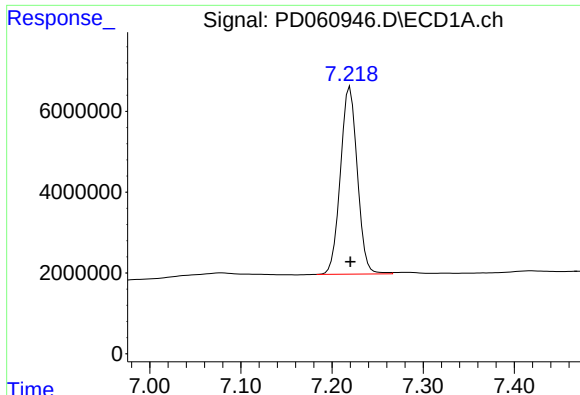
#20 Methoxychlor

R.T.: 0.000 min
Exp R.T. : 6.982 min
Response: 0
Conc: N.D.



#20 Methoxychlor

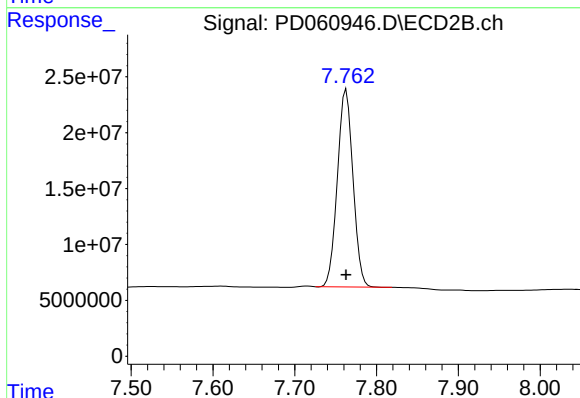
R.T.: 7.611 min
Delta R.T.: 0.000 min
Response: 1588814
Conc: 0.56 ng/ml



#21 Endrin ketone

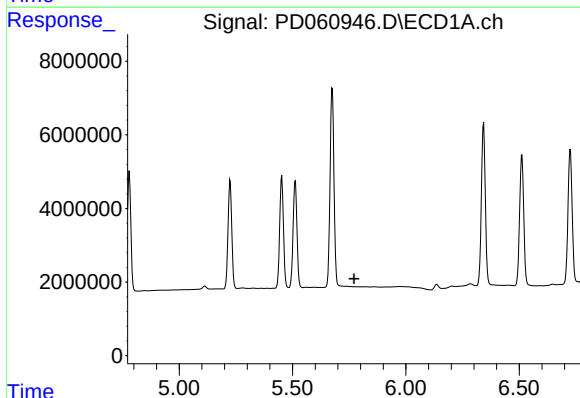
R.T.: 7.220 min
Delta R.T.: 0.000 min
Response: 59760281
Conc: 35.95 ng/ml

Instrument :
ECD_D
ClientSampleId :



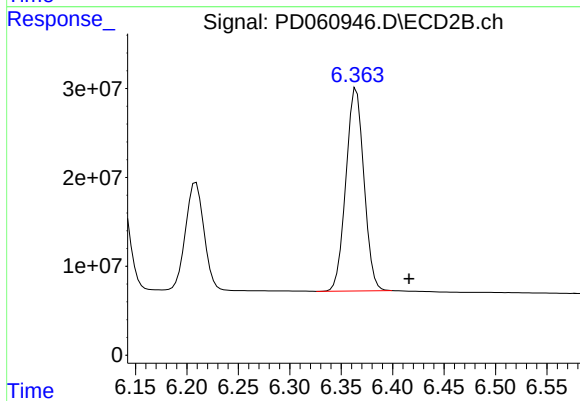
#21 Endrin ketone

R.T.: 7.763 min
Delta R.T.: 0.000 min
Response: 233796794
Conc: 36.04 ng/ml



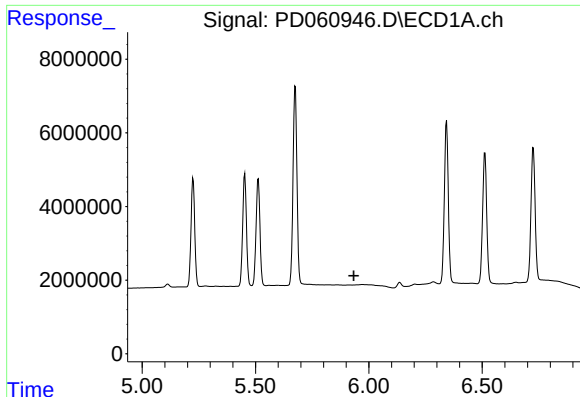
#22 Toxaphene-1

R.T.: 0.000 min
Exp R.T. : 5.771 min
Response: 0
Conc: N.D.



#22 Toxaphene-1

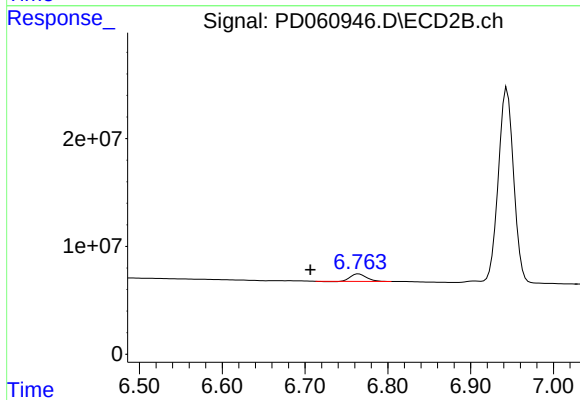
R.T.: 6.365 min
Delta R.T.: -0.051 min
Response: 278323253
Conc: 5286.27 ng/ml



#23 Toxaphene-2

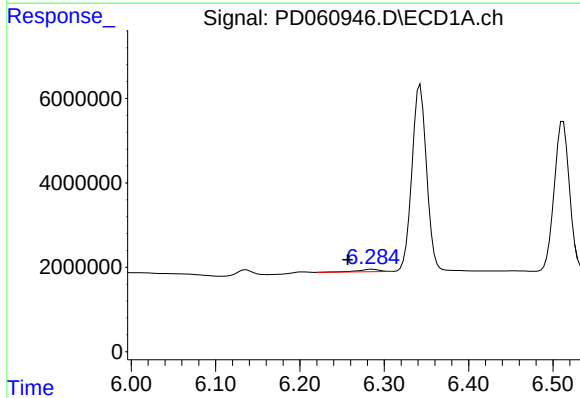
R.T.: 0.000 min
Exp R.T.: 5.934 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



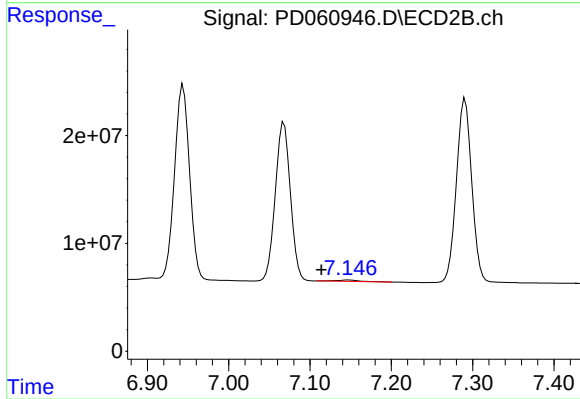
#23 Toxaphene-2

R.T.: 6.765 min
Delta R.T.: 0.058 min
Response: 9409493
Conc: 152.91 ng/ml



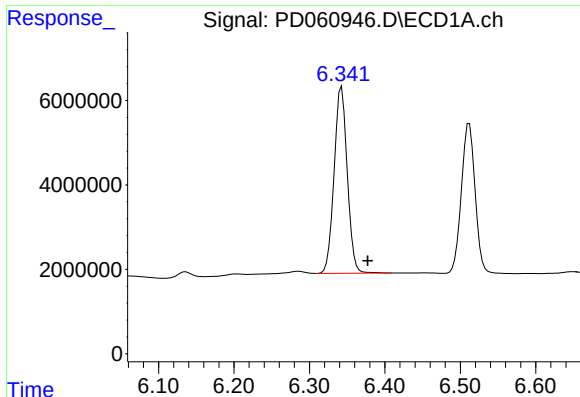
#24 Toxaphene-3

R.T.: 6.285 min
Delta R.T.: 0.029 min
Response: 1001876
Conc: 54.33 ng/ml



#24 Toxaphene-3

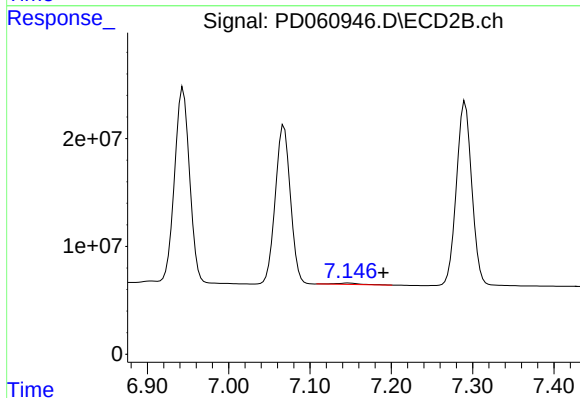
R.T.: 7.148 min
Delta R.T.: 0.033 min
Response: 2479361
Conc: 28.36 ng/ml



#25 Toxaphene-4

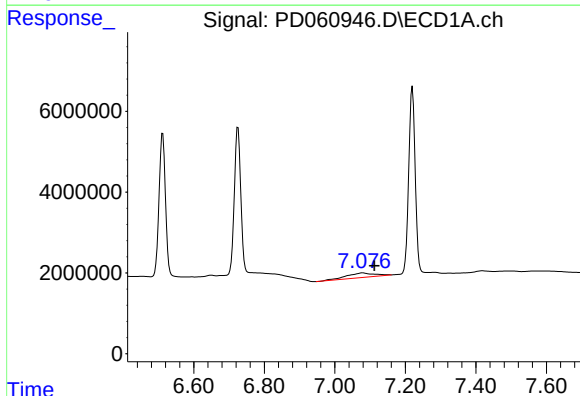
R.T.: 6.343 min
Delta R.T.: -0.035 min
Response: 53573933
Conc: 1290.68 ng/ml

Instrument :
ECD_D
ClientSampleId :



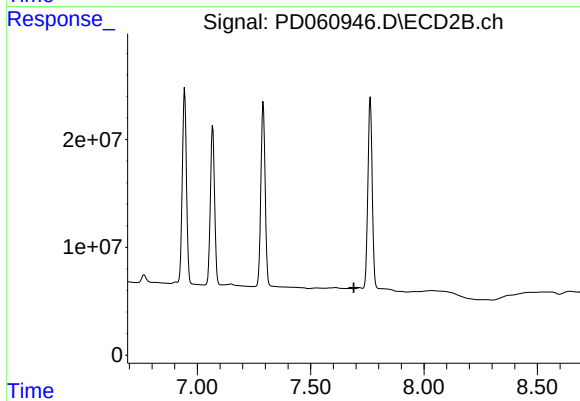
#25 Toxaphene-4

R.T.: 7.148 min
Delta R.T.: -0.043 min
Response: 2479361
Conc: 10.35 ng/ml



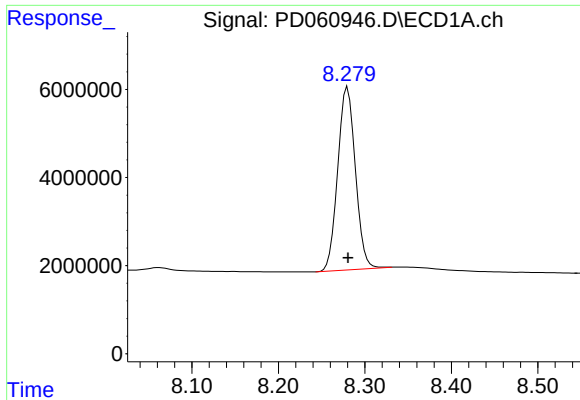
#26 Toxaphene-5

R.T.: 7.078 min
Delta R.T.: -0.034 min
Response: 6110878
Conc: 136.52 ng/ml



#26 Toxaphene-5

R.T.: 0.000 min
Exp R.T.: 7.691 min
Response: 0
Conc: N.D.



#27 Decachlorobiphenyl

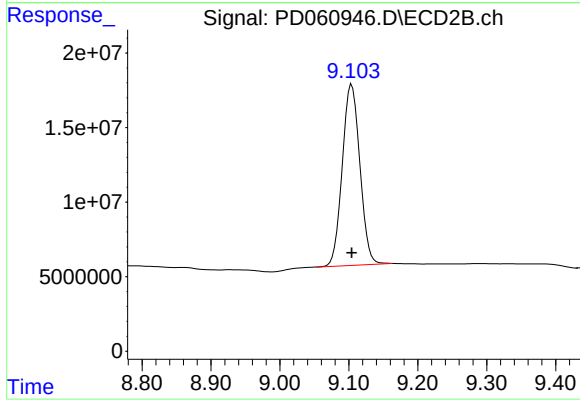
R.T.: 8.280 min

Delta R.T.: 0.000 min

Response: 58582390

Conc: 36.41 ng/ml

Instrument :
ECD_D
ClientSampleId :



#27 Decachlorobiphenyl

R.T.: 9.104 min

Delta R.T.: 0.000 min

Response: 216198449

Conc: 35.06 ng/ml