

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD110320\
 Data File : PD060070.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 03 Nov 2020 18:34
 Operator : DD\AJ
 Sample : INDB313
 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: Nov 04 04:12:44 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD110320CLP.M
 Quant Title : GC Extractables
 QLast Update : Wed Nov 04 04:05:33 2020
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 1 µl
 Signal #1 Phase : ZB-MR1 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

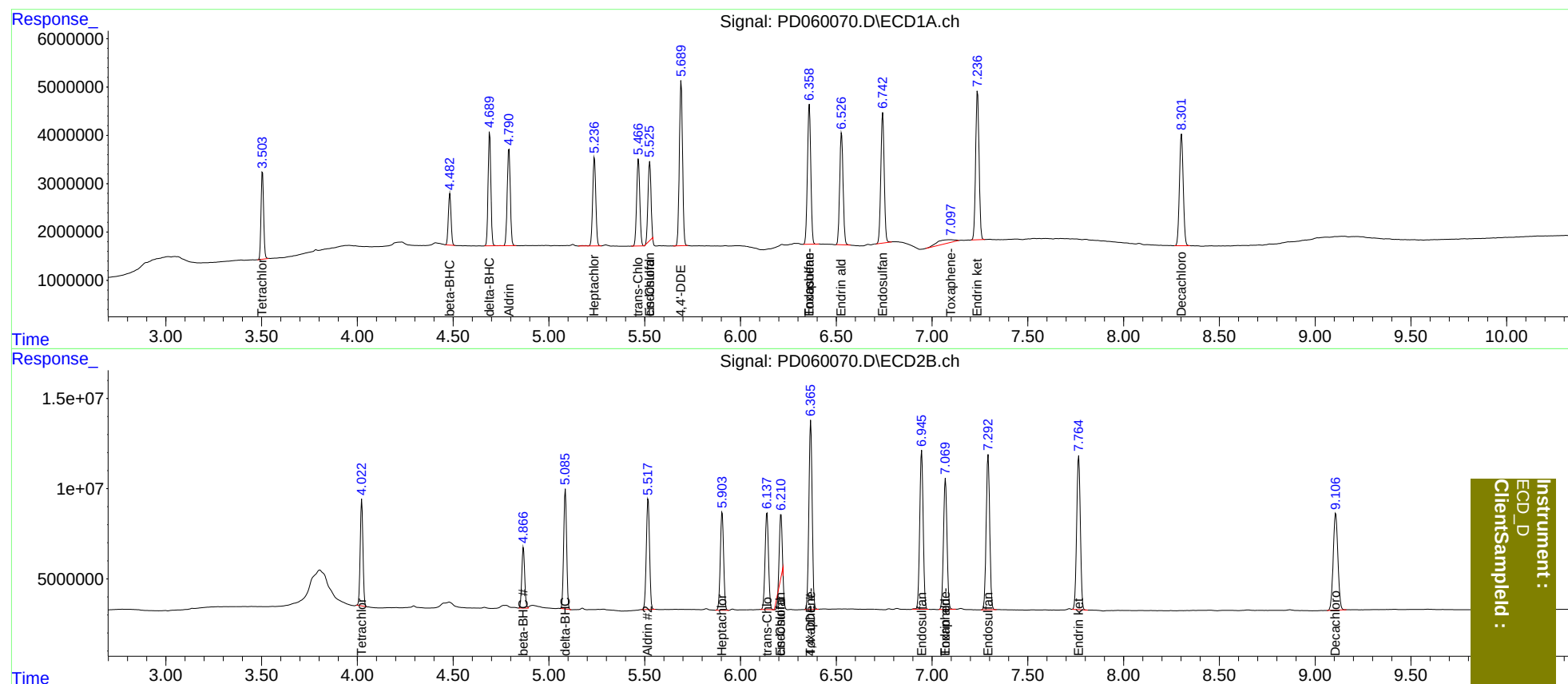
System Monitoring Compounds							
1)	SA Tetrachlo...	3.505	4.023	17061191	58226822	19.909	19.533
27)	SA Decachlor...	8.303	9.108	31701061	91908084	38.153	37.360
Target Compounds							
5)	MB Aldrin	4.792	5.518	22527539	72375533	19.622	19.507
6)	B beta-BHC	4.483	4.867	10431419	35288126	19.686	18.990
7)	B delta-BHC	4.691	5.086	23652984	70710810	18.822	19.299
8)	B Heptachlo...	5.238	5.905	20789386	65586948	19.681	19.913
9)	A Endosulfan I	5.526f	6.212f	17867701	29496468	17.567	9.203 #
10)	B trans-Chl...	5.467	6.138	20585387	66786789	19.382	19.439
11)	B cis-Chlor...	5.526	6.212	17867701	29496468	16.890	8.591 #
12)	B 4,4'-DDE	5.691	6.367	39550629	125.8E6	38.697	38.896
15)	B Endosulfa...	6.359	6.946	35016874	110.5E6	38.831	39.084
18)	B Endrin al...	6.528	7.070	28673256	92845881	38.516	38.590
19)	B Endosulfa...	6.743	7.293	33063104	110.7E6	37.834	38.404
21)	B Endrin ke...	7.238	7.766	38591849	113.6E6	38.796	38.950
22)	Toxaphene-1	0.000	6.367	0	125.8E6	N.D.	8221.618
24)	Toxaphene-3	0.000	7.070	0	92845881	N.D.	3347.815
25)	Toxaphene-4	6.359	0.000	35016874	0	2183.991	N.D. #
26)	Toxaphene-5	7.098	0.000	4787671	0	283.073	N.D. #

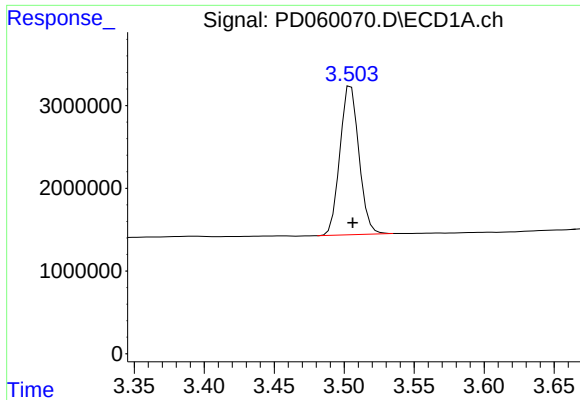
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD110320\
Data File : PD060070.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 03 Nov 2020 18:34
Operator : DD\AJ
Sample : INDB313
Misc :
ALS Vial : 31 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 04 04:12:44 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD110320CLP.M
Quant Title : GC Extractables
QLast Update : Wed Nov 04 04:05:33 2020
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

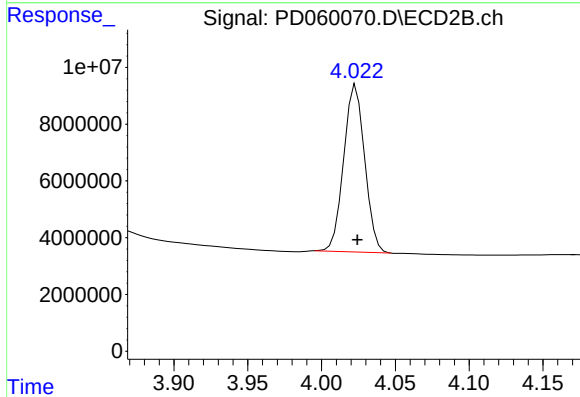




#1 Tetrachloro-m-xylene

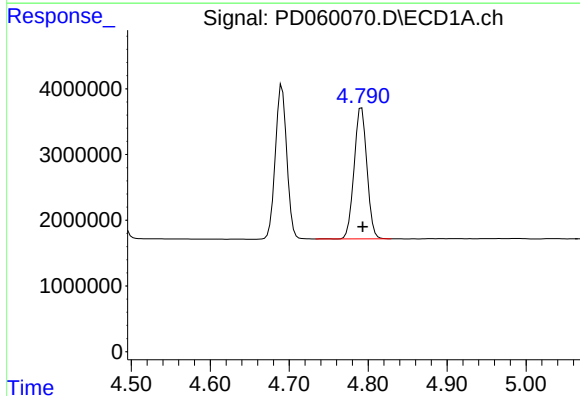
R.T.: 3.505 min
Delta R.T.: -0.001 min
Response: 17061191
Conc: 19.91 ng/ml

Instrument :
ECD_D
ClientSampleId :



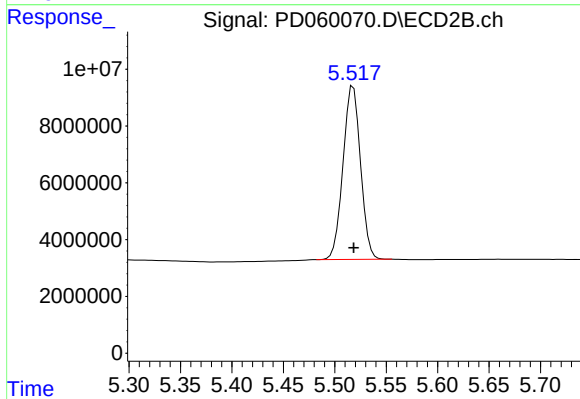
#1 Tetrachloro-m-xylene

R.T.: 4.023 min
Delta R.T.: 0.000 min
Response: 58226822
Conc: 19.53 ng/ml



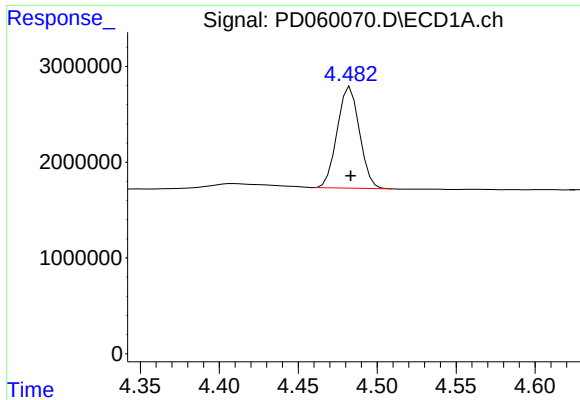
#5 Aldrin

R.T.: 4.792 min
Delta R.T.: -0.001 min
Response: 22527539
Conc: 19.62 ng/ml



#5 Aldrin

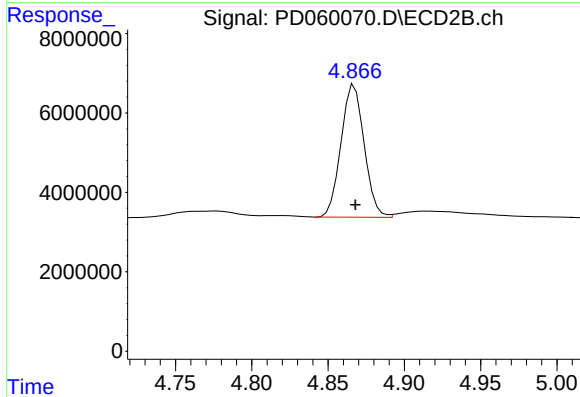
R.T.: 5.518 min
Delta R.T.: 0.000 min
Response: 72375533
Conc: 19.51 ng/ml



#6 beta-BHC

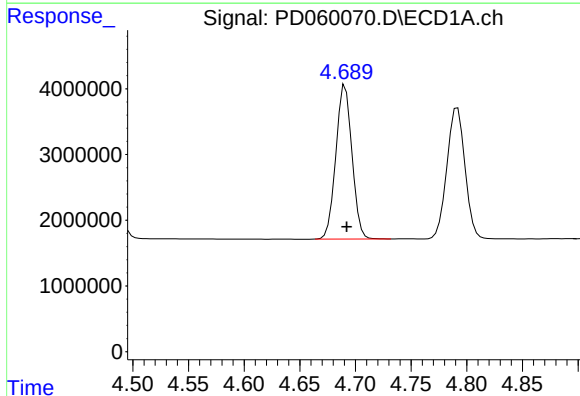
R.T.: 4.483 min
Delta R.T.: 0.000 min
Response: 10431419
Conc: 19.69 ng/ml

Instrument :
ECD_D
ClientSampleId :



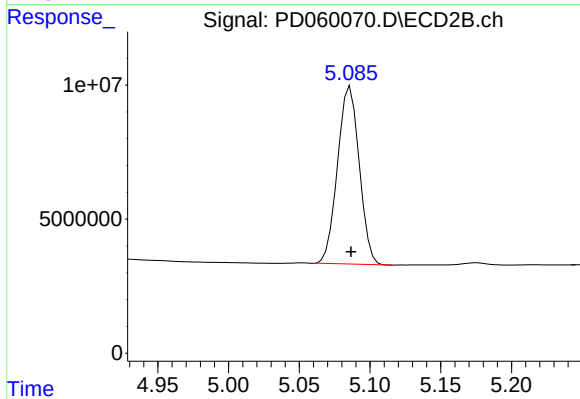
#6 beta-BHC

R.T.: 4.867 min
Delta R.T.: 0.000 min
Response: 35288126
Conc: 18.99 ng/ml



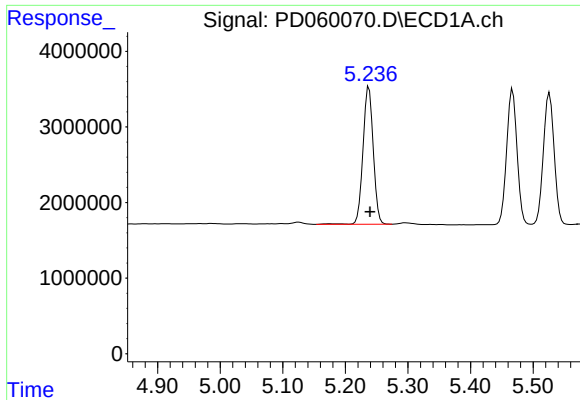
#7 delta-BHC

R.T.: 4.691 min
Delta R.T.: -0.001 min
Response: 23652984
Conc: 18.82 ng/ml



#7 delta-BHC

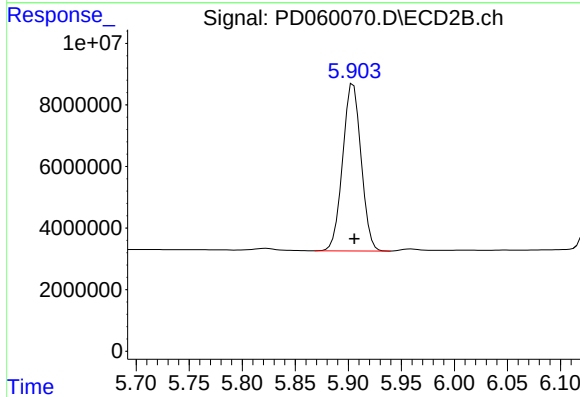
R.T.: 5.086 min
Delta R.T.: 0.000 min
Response: 70710810
Conc: 19.30 ng/ml



#8 Heptachlor epoxide

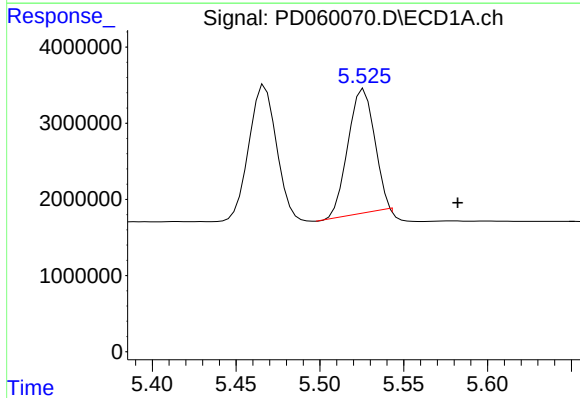
R.T.: 5.238 min
Delta R.T.: -0.002 min
Response: 20789386
Conc: 19.68 ng/ml

Instrument :
ECD_D
ClientSampleId :



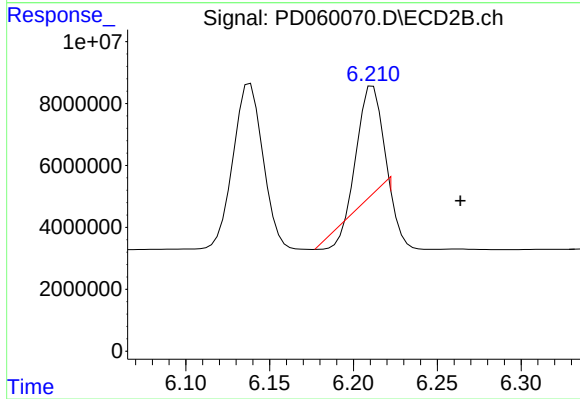
#8 Heptachlor epoxide

R.T.: 5.905 min
Delta R.T.: 0.000 min
Response: 65586948
Conc: 19.91 ng/ml



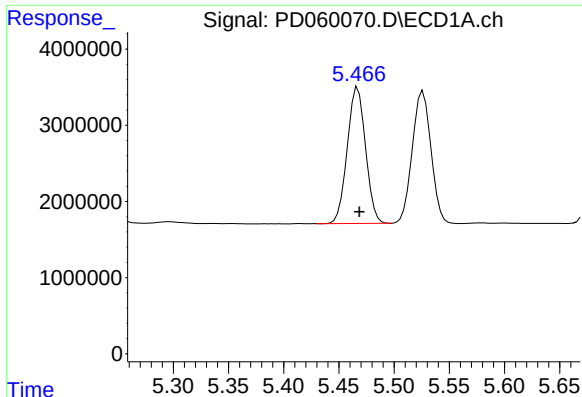
#9 Endosulfan I

R.T.: 5.526 min
Delta R.T.: -0.056 min
Response: 17867701
Conc: 17.57 ng/ml



#9 Endosulfan I

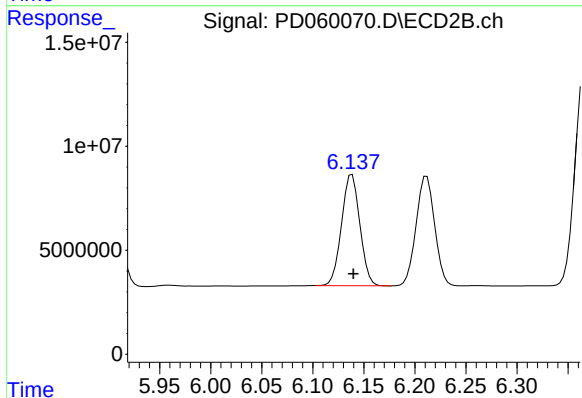
R.T.: 6.212 min
Delta R.T.: -0.052 min
Response: 29496468
Conc: 9.20 ng/ml



#10 trans-Chlordane

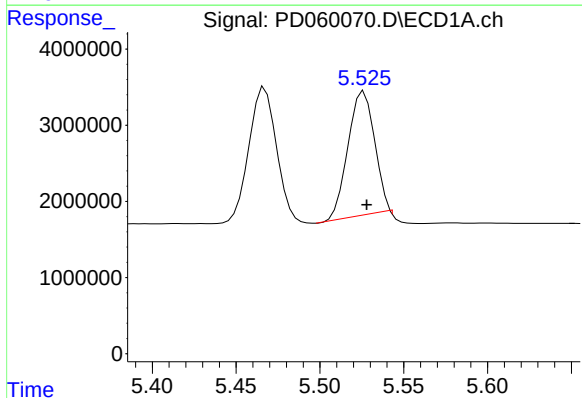
R.T.: 5.467 min
Delta R.T.: -0.001 min
Response: 20585387
Conc: 19.38 ng/ml

Instrument :
ECD_D
ClientSampleId :



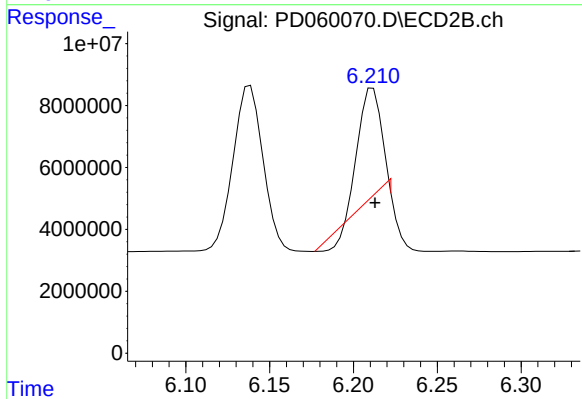
#10 trans-Chlordane

R.T.: 6.138 min
Delta R.T.: -0.001 min
Response: 66786789
Conc: 19.44 ng/ml



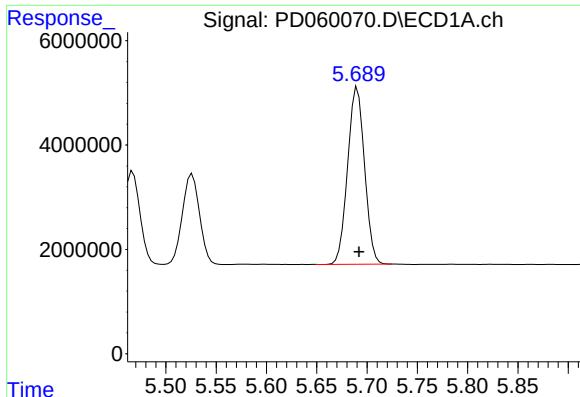
#11 cis-Chlordane

R.T.: 5.526 min
Delta R.T.: -0.002 min
Response: 17867701
Conc: 16.89 ng/ml



#11 cis-Chlordane

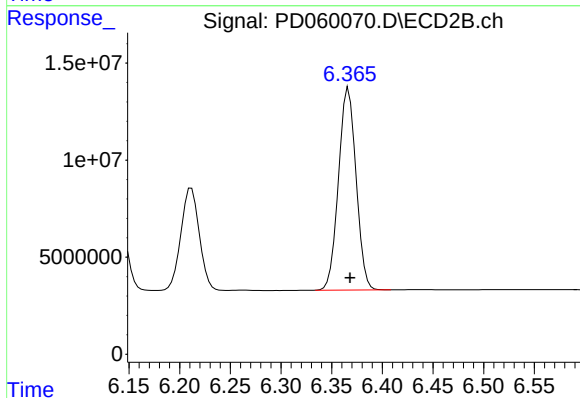
R.T.: 6.212 min
Delta R.T.: -0.001 min
Response: 29496468
Conc: 8.59 ng/ml



#12 4,4'-DDE

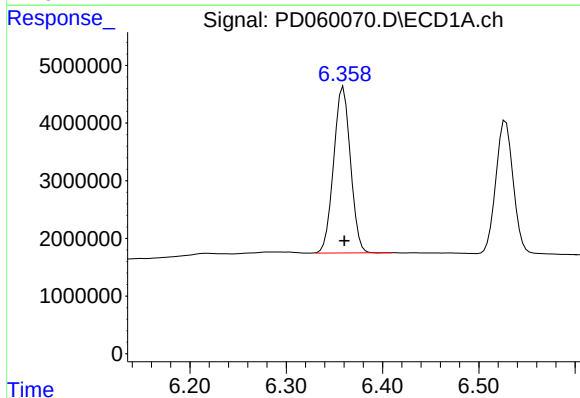
R.T.: 5.691 min
Delta R.T.: -0.002 min
Response: 39550629
Conc: 38.70 ng/ml

Instrument :
ECD_D
ClientSampleId :



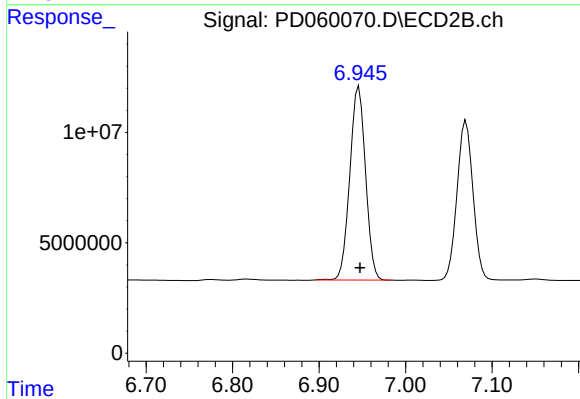
#12 4,4'-DDE

R.T.: 6.367 min
Delta R.T.: -0.001 min
Response: 125771921
Conc: 38.90 ng/ml



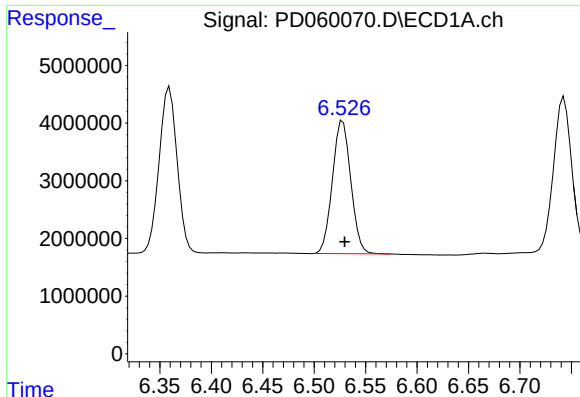
#15 Endosulfan II

R.T.: 6.359 min
Delta R.T.: 0.000 min
Response: 35016874
Conc: 38.83 ng/ml



#15 Endosulfan II

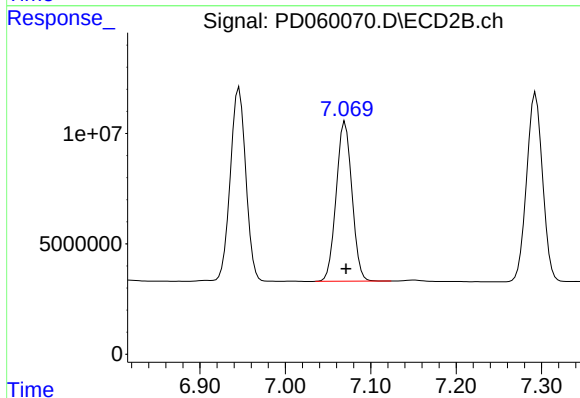
R.T.: 6.946 min
Delta R.T.: -0.001 min
Response: 110481328
Conc: 39.08 ng/ml



#18 Endrin aldehyde

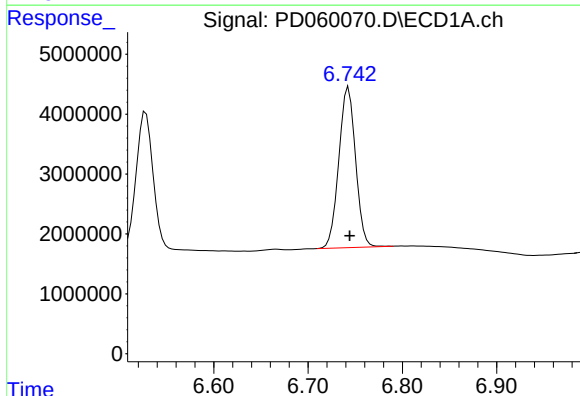
R.T.: 6.528 min
Delta R.T.: -0.002 min
Response: 28673256
Conc: 38.52 ng/ml

Instrument :
ECD_D
ClientSampleId :



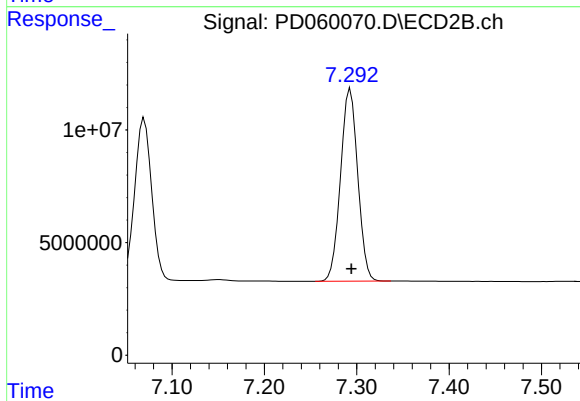
#18 Endrin aldehyde

R.T.: 7.070 min
Delta R.T.: -0.001 min
Response: 92845881
Conc: 38.59 ng/ml



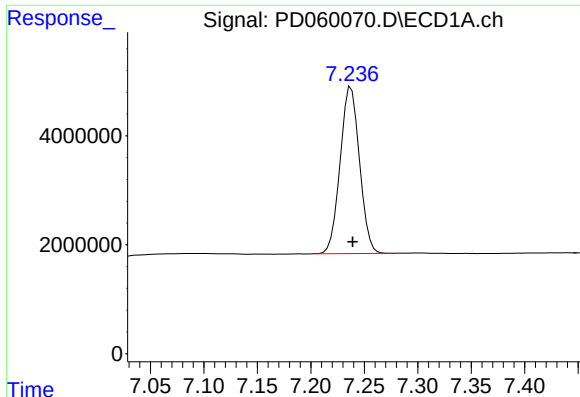
#19 Endosulfan Sulfate

R.T.: 6.743 min
Delta R.T.: -0.001 min
Response: 33063104
Conc: 37.83 ng/ml



#19 Endosulfan Sulfate

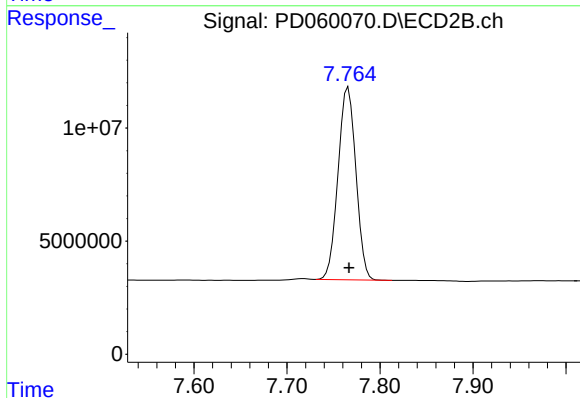
R.T.: 7.293 min
Delta R.T.: 0.000 min
Response: 110715144
Conc: 38.40 ng/ml



#21 Endrin ketone

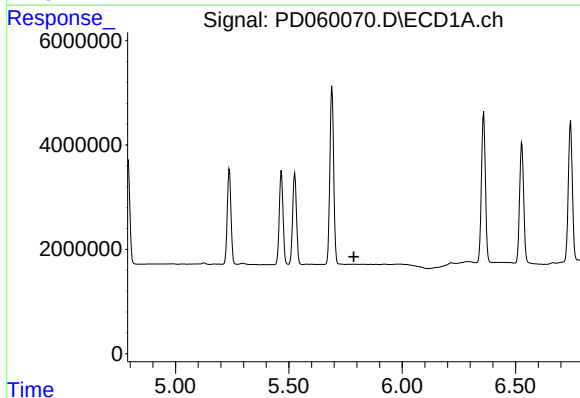
R.T.: 7.238 min
Delta R.T.: -0.001 min
Response: 38591849
Conc: 38.80 ng/ml

Instrument :
ECD_D
ClientSampleId :



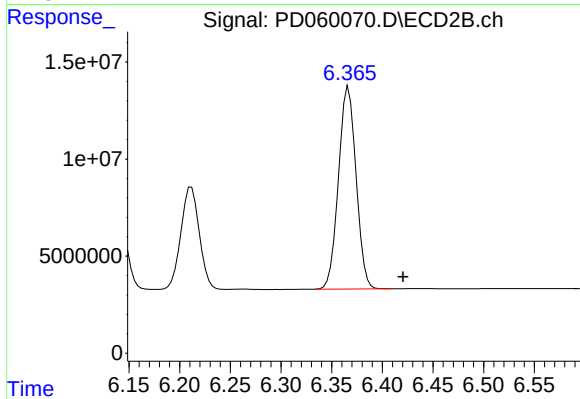
#21 Endrin ketone

R.T.: 7.766 min
Delta R.T.: 0.000 min
Response: 113588179
Conc: 38.95 ng/ml



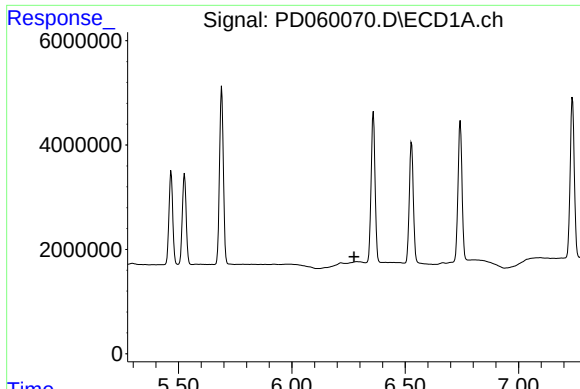
#22 Toxaphene-1

R.T.: 0.000 min
Exp R.T. : 5.787 min
Response: 0
Conc: N.D.



#22 Toxaphene-1

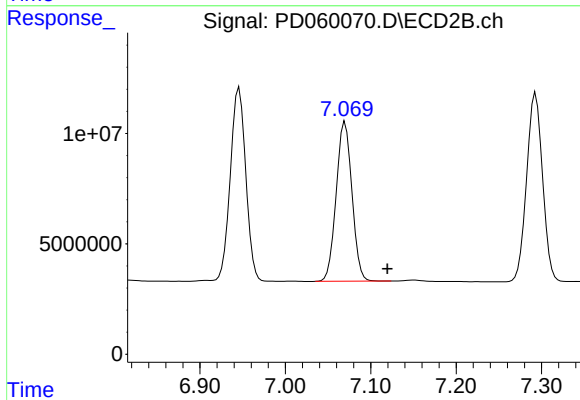
R.T.: 6.367 min
Delta R.T.: -0.054 min
Response: 125771921
Conc: 8221.62 ng/ml



#24 Toxaphene-3

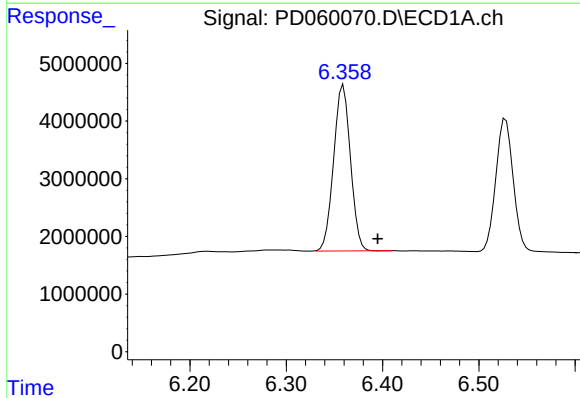
R.T.: 0.000 min
Exp R.T.: 6.275 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



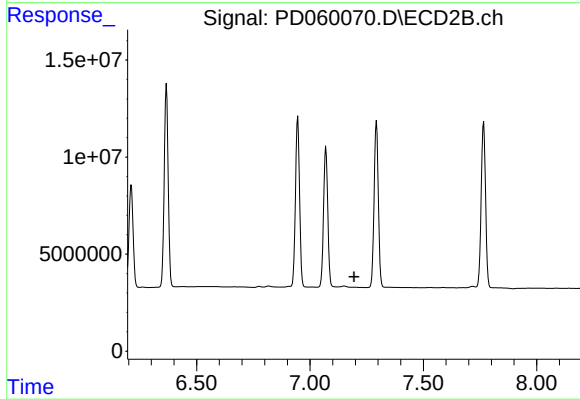
#24 Toxaphene-3

R.T.: 7.070 min
Delta R.T.: -0.049 min
Response: 92845881
Conc: 3347.81 ng/ml



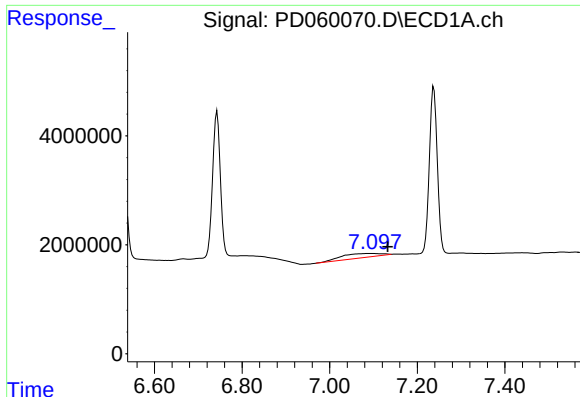
#25 Toxaphene-4

R.T.: 6.359 min
Delta R.T.: -0.036 min
Response: 35016874
Conc: 2183.99 ng/ml



#25 Toxaphene-4

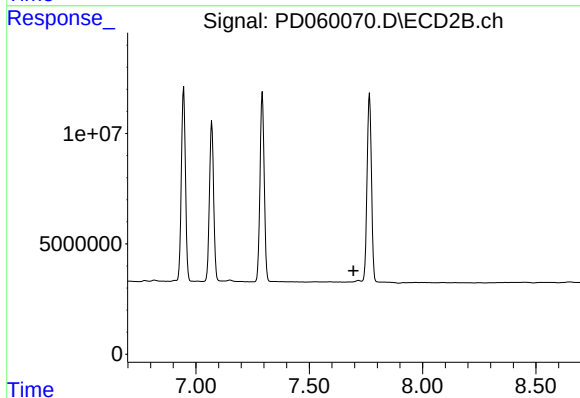
R.T.: 0.000 min
Exp R.T.: 7.195 min
Response: 0
Conc: N.D.



#26 Toxaphene-5

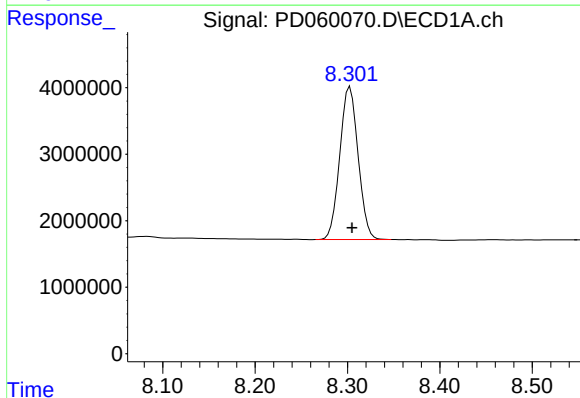
R.T.: 7.098 min
Delta R.T.: -0.034 min
Response: 4787671
Conc: 283.07 ng/ml

Instrument :
ECD_D
ClientSampleId :



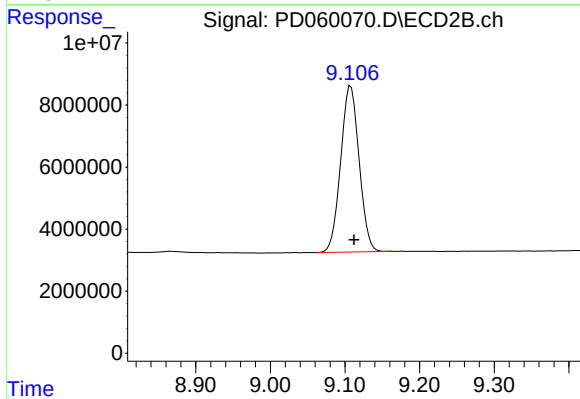
#26 Toxaphene-5

R.T.: 0.000 min
Exp R.T. : 7.696 min
Response: 0
Conc: N.D.



#27 Decachlorobiphenyl

R.T.: 8.303 min
Delta R.T.: -0.002 min
Response: 31701061
Conc: 38.15 ng/ml



#27 Decachlorobiphenyl

R.T.: 9.108 min
Delta R.T.: -0.004 min
Response: 91908084
Conc: 37.36 ng/ml