

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD101023\
 Data File : PD078785.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 10 Oct 2023 11:27
 Operator : AR\AJ
 Sample : 04796-07
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 11 01:58:43 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD100923CLP.M
 Quant Title : GC Extractables
 QLast Update : Wed Oct 11 01:02:10 2023
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 1 µl
 Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
 Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm

Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml
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System Monitoring Compounds

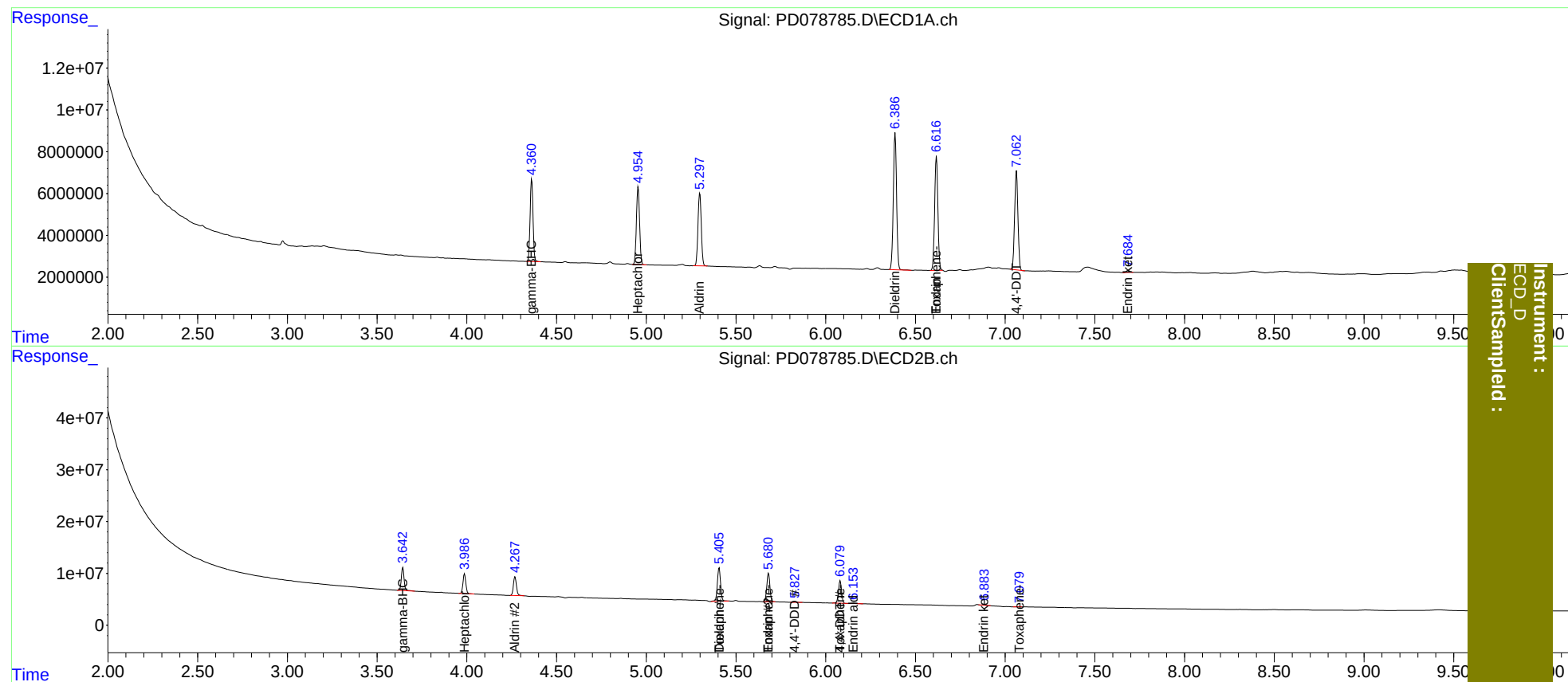
Target Compounds						
3) MA	gamma-BHC...	4.362	3.643	44415774	47352884	17.766 17.480
4) MA	Heptachlor	4.955	3.987	45321395	42523822	16.849 17.099
5) MB	Aldrin	5.298	4.269	44609809	43126744	17.768 17.474
13) MA	Dieldrin	6.387	5.406	82448228	80458826	36.364 37.134
14) MA	Endrin	6.617	5.681	68443689	66137847	37.451 36.924
16) A	4,4'-DDD	0.000	5.828	0	706758	N.D. 0.453
17) MA	4,4'-DDT	7.063	6.081	60945876	51655999	34.391 35.134
18) B	Endrin al...	0.000	6.155	0	969386	N.D. 0.712
21) B	Endrin ke...	7.686	6.881	1295739	1002886	0.626 0.553
22)	Toxaphene-1	0.000	5.406f	0	80458826	N.D. 7136.842
23)	Toxaphene-2	0.000	5.681f	0	66137847	N.D. 6298.415
24)	Toxaphene-3	6.617f	6.081f	68443689	51655999	4887.517 4085.664
26)	Toxaphene-5	0.000	7.080	0	269240	N.D. 13.853

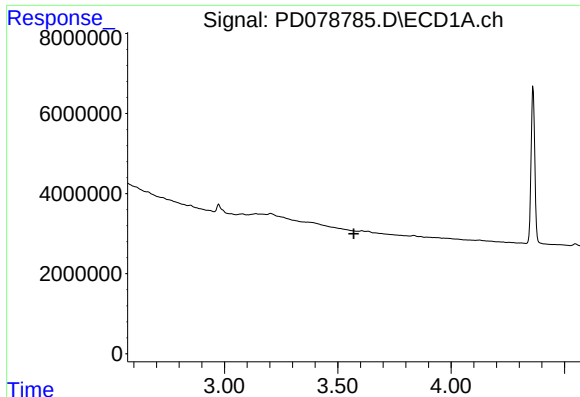
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

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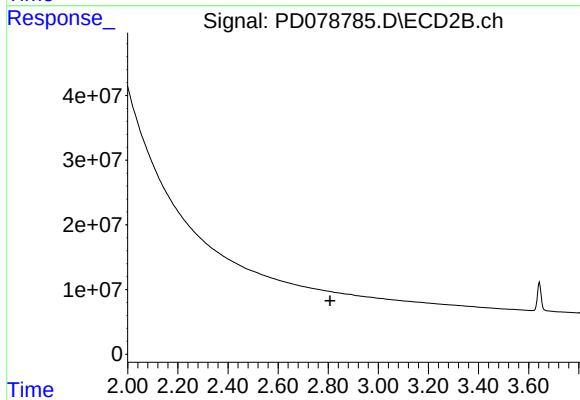




#1 Tetrachloro-m-xylene

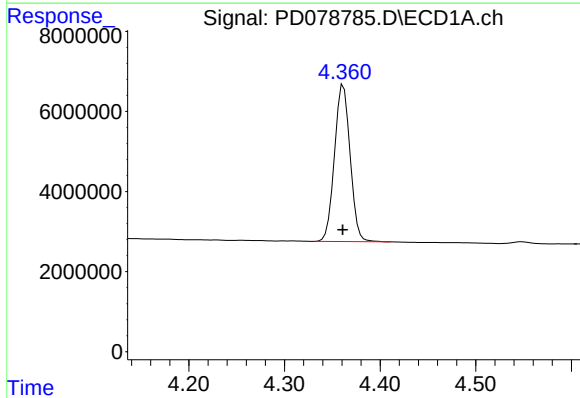
R.T.: 0.000 min
Exp R.T.: 3.570 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



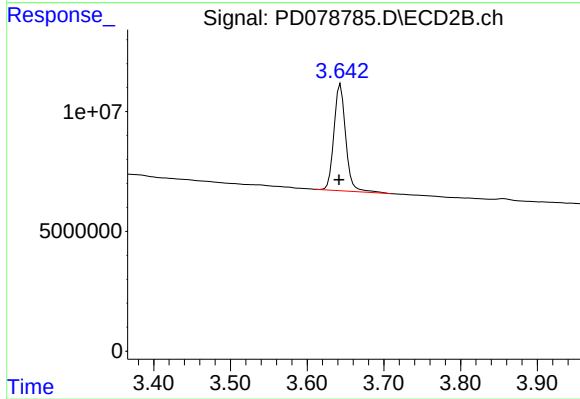
#1 Tetrachloro-m-xylene

R.T.: 0.000 min
Exp R.T.: 2.807 min
Response: 0
Conc: N.D.



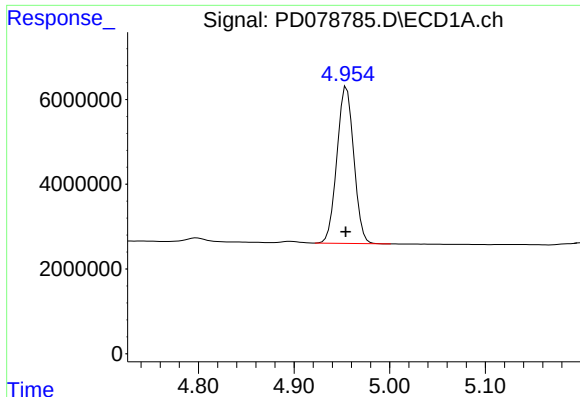
#3 gamma-BHC (Lindane)

R.T.: 4.362 min
Delta R.T.: 0.000 min
Response: 44415774
Conc: 17.77 ng/ml



#3 gamma-BHC (Lindane)

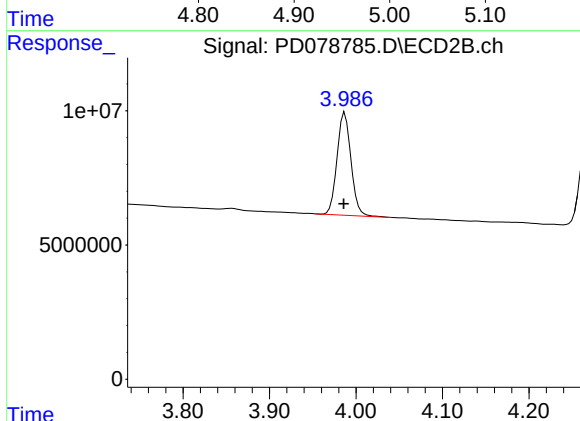
R.T.: 3.643 min
Delta R.T.: 0.002 min
Response: 47352884
Conc: 17.48 ng/ml



#4 Heptachlor

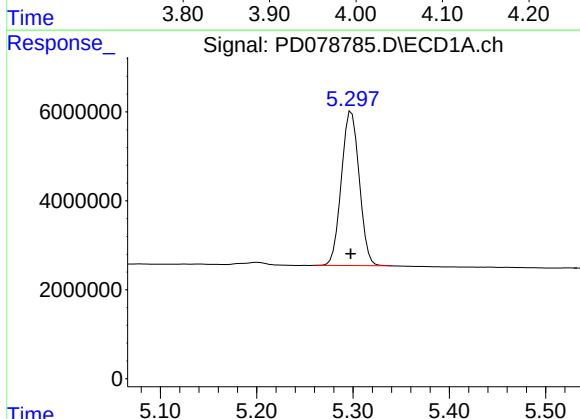
R.T.: 4.955 min
Delta R.T.: 0.000 min
Response: 45321395
Conc: 16.85 ng/ml

Instrument :
ECD_D
ClientSampleId :



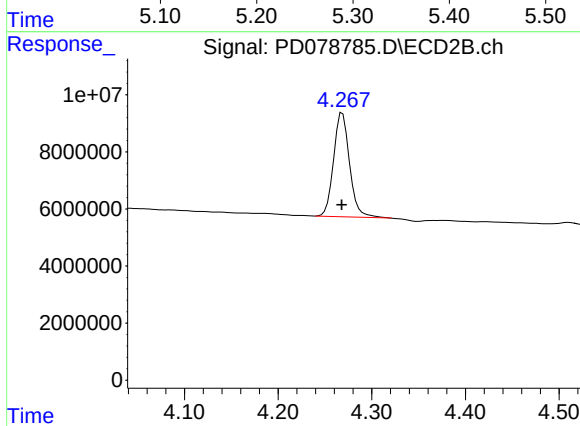
#4 Heptachlor

R.T.: 3.987 min
Delta R.T.: 0.001 min
Response: 42523822
Conc: 17.10 ng/ml



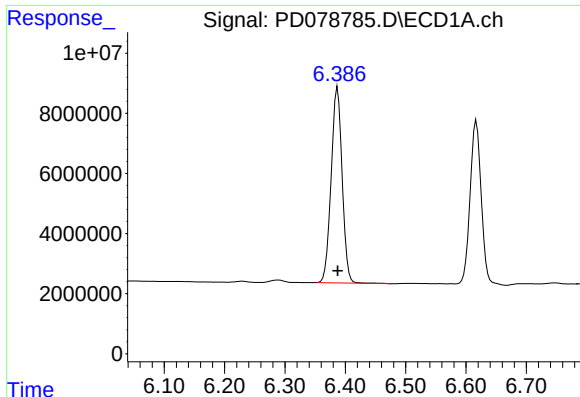
#5 Aldrin

R.T.: 5.298 min
Delta R.T.: 0.000 min
Response: 44609809
Conc: 17.77 ng/ml



#5 Aldrin

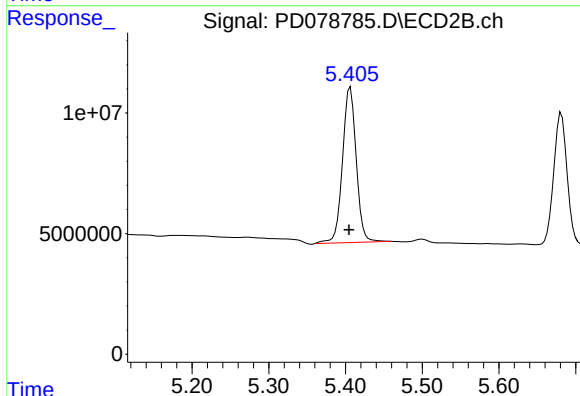
R.T.: 4.269 min
Delta R.T.: 0.000 min
Response: 43126744
Conc: 17.47 ng/ml



#13 Dieldrin

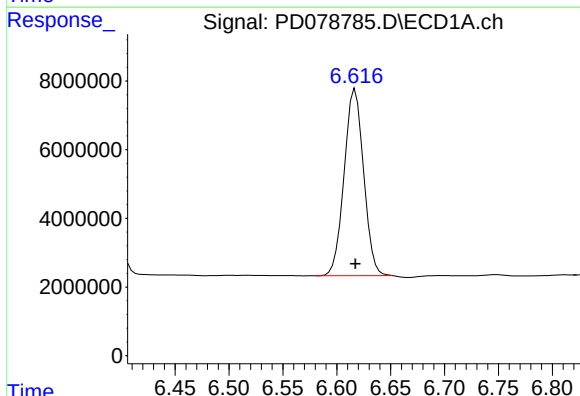
R.T.: 6.387 min
Delta R.T.: 0.000 min
Response: 82448228
Conc: 36.36 ng/ml

Instrument :
ECD_D
ClientSampleId :



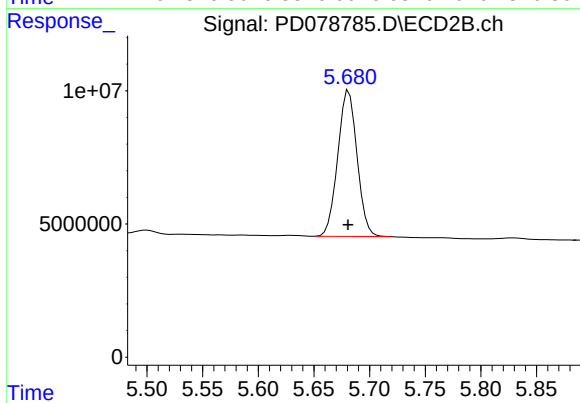
#13 Dieldrin

R.T.: 5.406 min
Delta R.T.: 0.002 min
Response: 80458826
Conc: 37.13 ng/ml



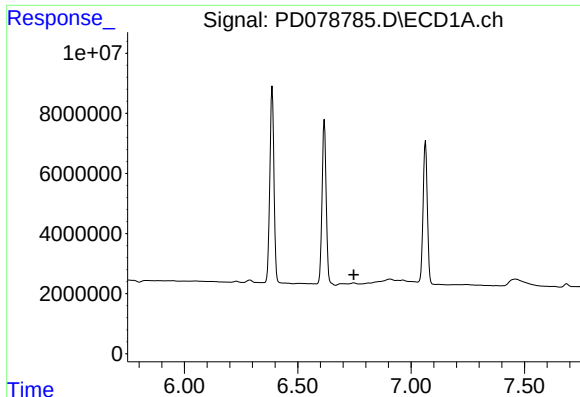
#14 Endrin

R.T.: 6.617 min
Delta R.T.: 0.000 min
Response: 68443689
Conc: 37.45 ng/ml



#14 Endrin

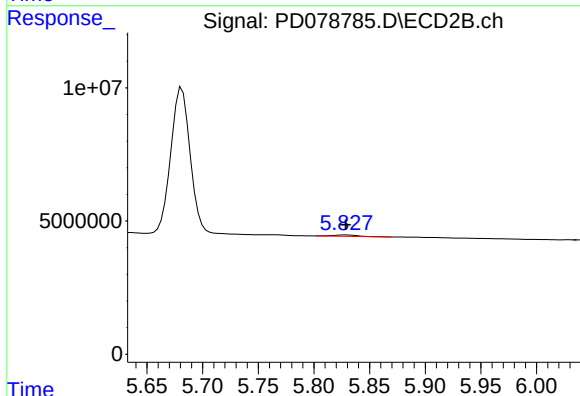
R.T.: 5.681 min
Delta R.T.: 0.000 min
Response: 66137847
Conc: 36.92 ng/ml



#16 4,4'-DDD

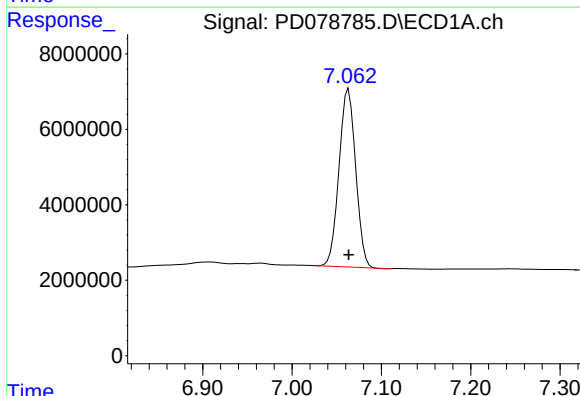
R.T.: 0.000 min
Exp R.T.: 6.748 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



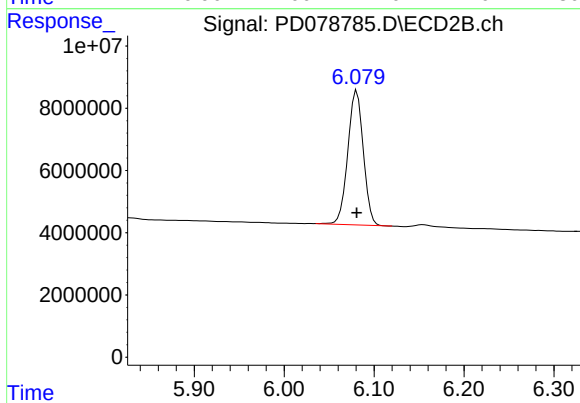
#16 4,4'-DDD

R.T.: 5.828 min
Delta R.T.: 0.000 min
Response: 706758
Conc: 0.45 ng/ml



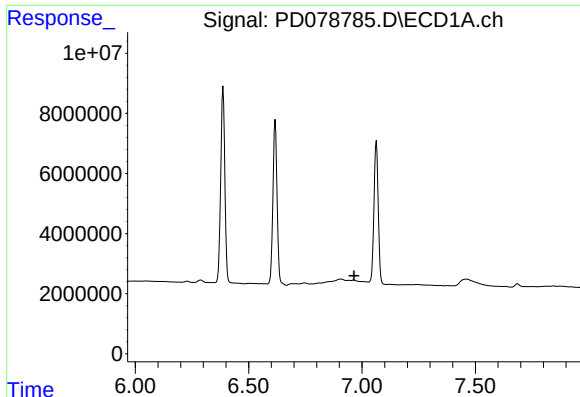
#17 4,4'-DDT

R.T.: 7.063 min
Delta R.T.: 0.000 min
Response: 60945876
Conc: 34.39 ng/ml



#17 4,4'-DDT

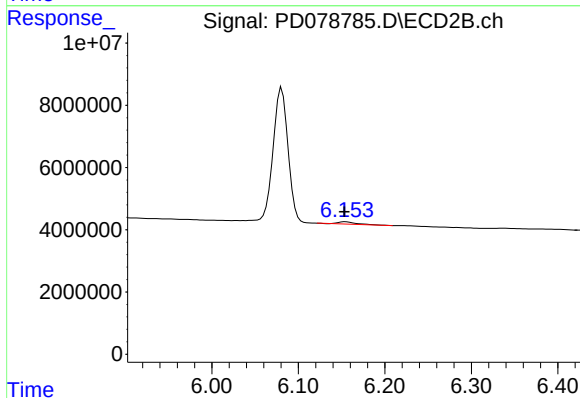
R.T.: 6.081 min
Delta R.T.: 0.000 min
Response: 51655999
Conc: 35.13 ng/ml



#18 Endrin aldehyde

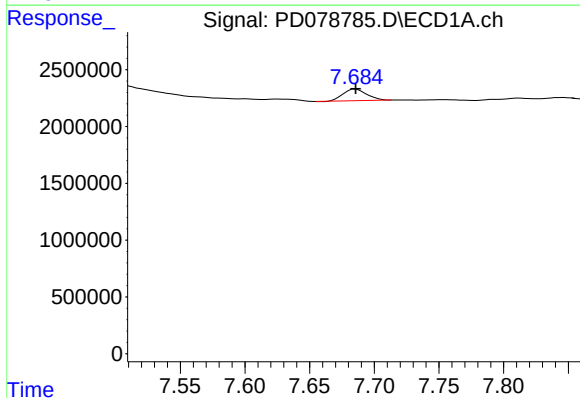
R.T.: 0.000 min
Exp R.T.: 6.965 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



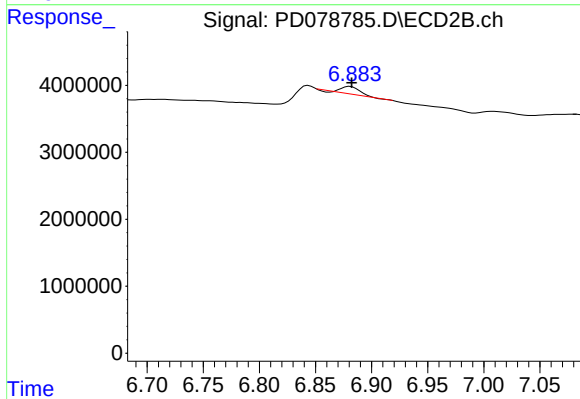
#18 Endrin aldehyde

R.T.: 6.155 min
Delta R.T.: 0.001 min
Response: 969386
Conc: 0.71 ng/ml



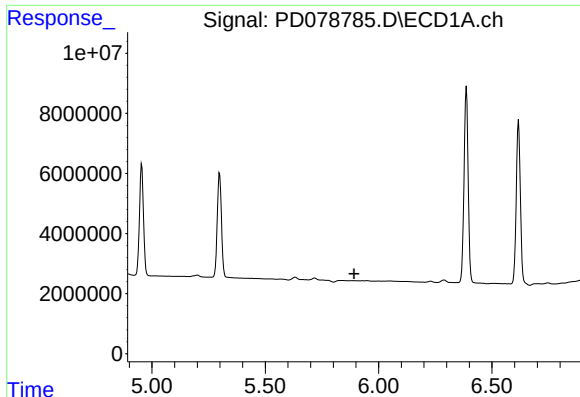
#21 Endrin ketone

R.T.: 7.686 min
Delta R.T.: 0.000 min
Response: 1295739
Conc: 0.63 ng/ml



#21 Endrin ketone

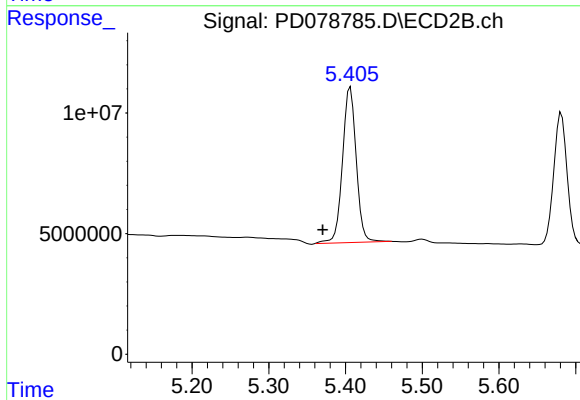
R.T.: 6.881 min
Delta R.T.: -0.001 min
Response: 1002886
Conc: 0.55 ng/ml



#22 Toxaphene-1

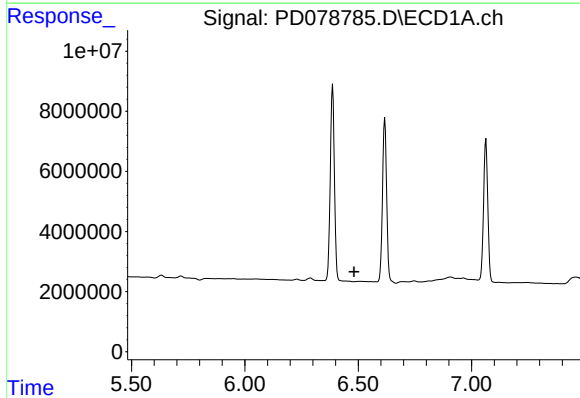
R.T.: 0.000 min
Exp R.T.: 5.891 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



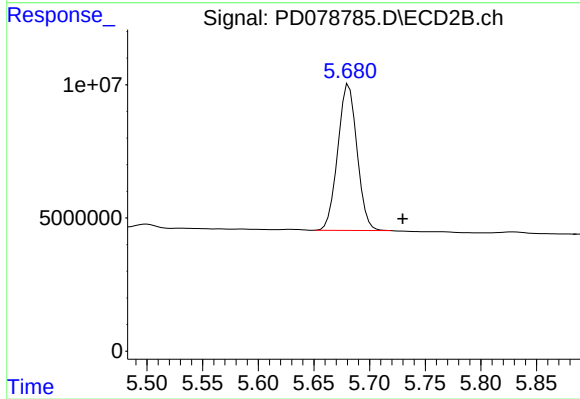
#22 Toxaphene-1

R.T.: 5.406 min
Delta R.T.: 0.036 min
Response: 80458826
Conc: 7136.84 ng/ml



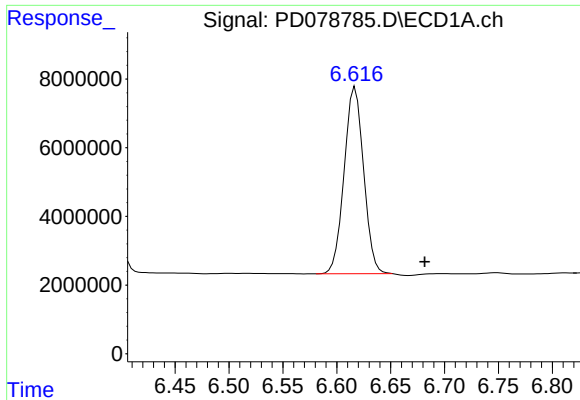
#23 Toxaphene-2

R.T.: 0.000 min
Exp R.T.: 6.482 min
Response: 0
Conc: N.D.



#23 Toxaphene-2

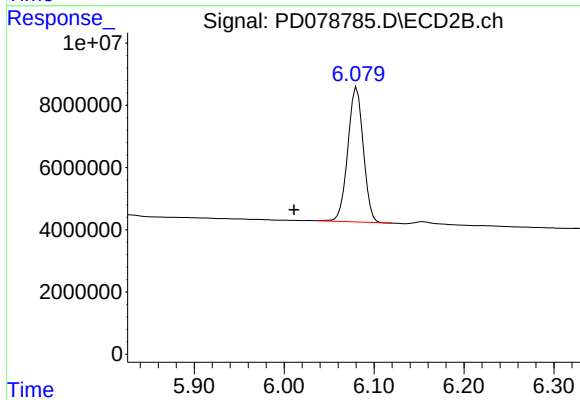
R.T.: 5.681 min
Delta R.T.: -0.048 min
Response: 66137847
Conc: 6298.41 ng/ml



#24 Toxaphene-3

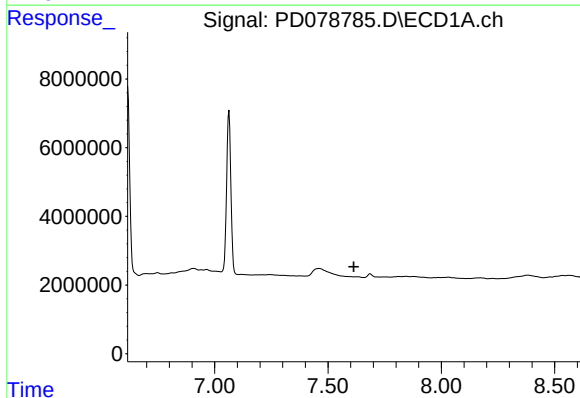
R.T.: 6.617 min
Delta R.T.: -0.065 min
Response: 68443689
Conc: 4887.52 ng/ml

Instrument :
ECD_D
ClientSampleId :



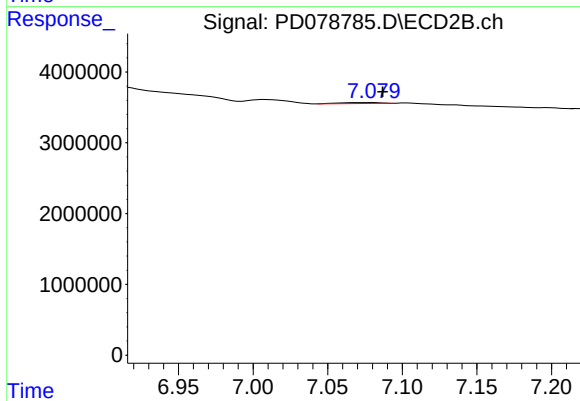
#24 Toxaphene-3

R.T.: 6.081 min
Delta R.T.: 0.070 min
Response: 51655999
Conc: 4085.66 ng/ml



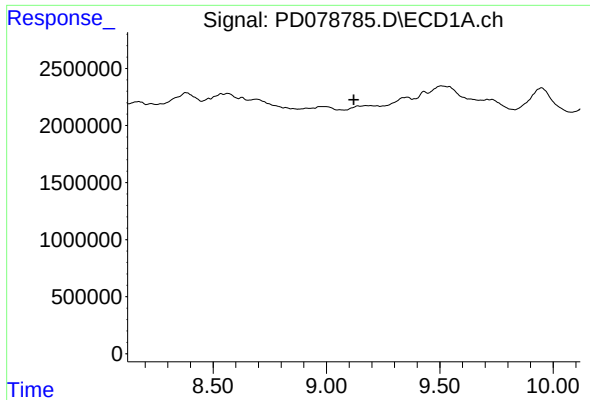
#26 Toxaphene-5

R.T.: 0.000 min
Exp R.T. : 7.614 min
Response: 0
Conc: N.D.



#26 Toxaphene-5

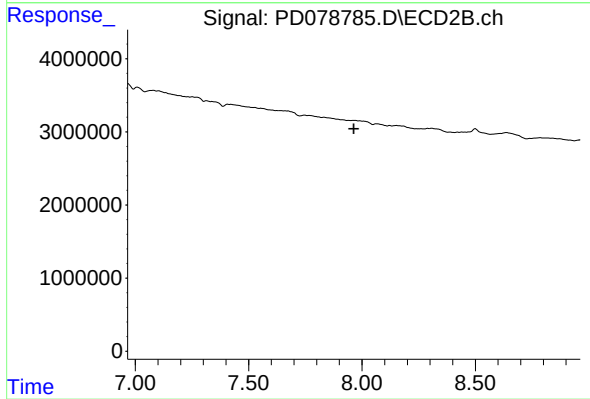
R.T.: 7.080 min
Delta R.T.: -0.007 min
Response: 269240
Conc: 13.85 ng/ml



#27 Decachlorobiphenyl

R.T.: 0.000 min
Exp R.T. : 9.120 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



#27 Decachlorobiphenyl

R.T.: 0.000 min
Exp R.T. : 7.964 min
Response: 0
Conc: N.D.