

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD070219\
 Data File : PD053820.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 02 Jul 2019 13:03
 Operator : SM\AJ
 Sample : K3595-07
 Misc :
 ALS Vial : 17 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 03 01:03:19 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD062019CLP.M
 Quant Title : GC Extractables
 QLast Update : Fri Jun 21 08:58:58 2019
 Response via : Initial Calibration
 Integrator: ChemStation 6890 Scale Mode: Large solvent peaks clipped

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
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System Monitoring Compounds

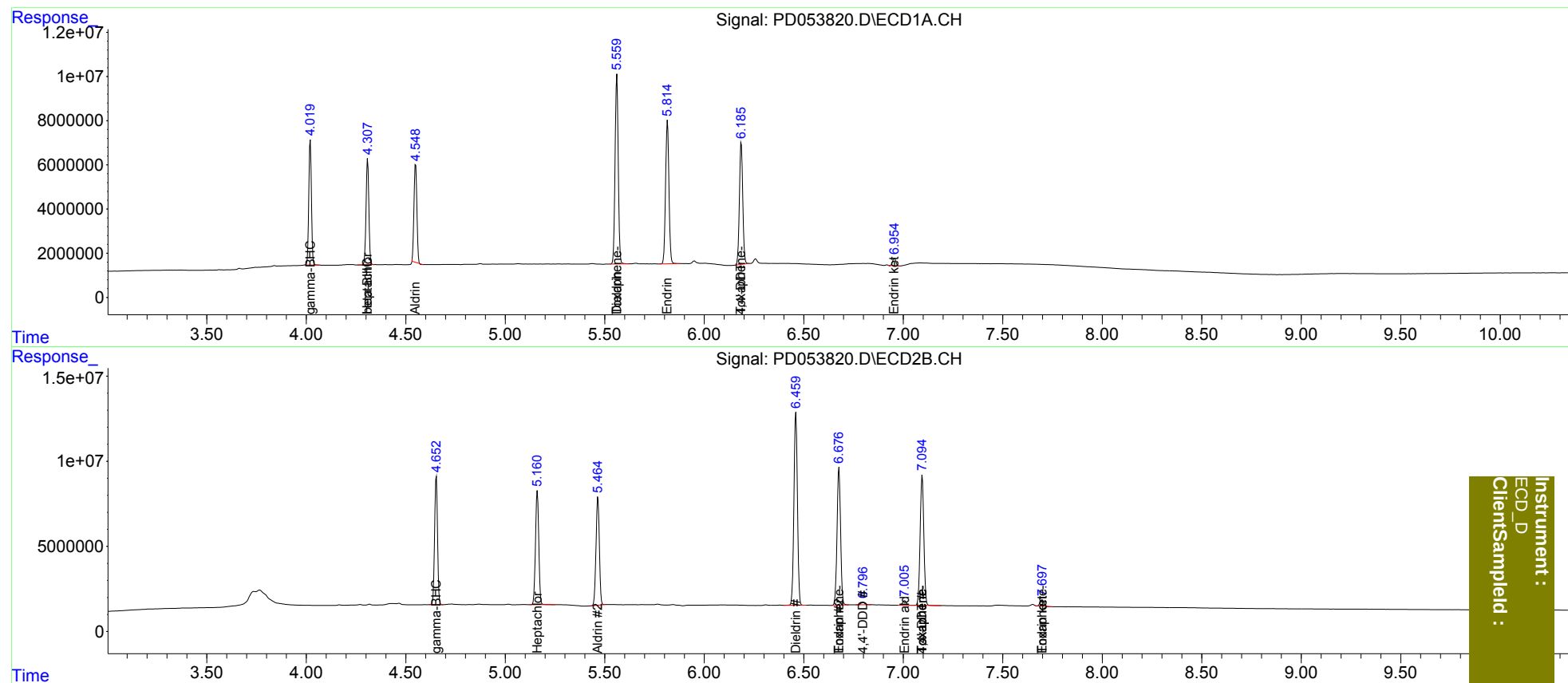
Target Compounds						
3) MA	gamma-BHC...	4.020	4.653	52138221	77443258	53.940 50.152
4) MA	Heptachlor	4.309	5.161	46220900	76253495	51.891 50.098
5) MB	Aldrin	4.550	5.466	44862295	73485920	49.450 48.669
6) B	beta-BHC	4.309f	0.000	46220900	0	105.945 N.D. #
13) MA	Dieldrin	5.561	6.460	94930241	138.7E6	103.050 89.481
14) MA	Endrin	5.815	6.677	76387003	100.1E6	96.728 81.526
16) A	4,4'-DDD	0.000	6.798	0	1943180	N.D. 1.937
17) MA	4,4'-DDT	6.186	7.095	64669908	98896340	103.227 93.552
18) B	Endrin al...	0.000	7.007	0	3679347	N.D. 3.331
21) B	Endrin ke...	6.956	7.698	3567428	4574507	4.364 3.430
22)	Toxaphene-1	5.561	0.000	94930241	0	18615.912 N.D. #
23)	Toxaphene-2	0.000	6.677	0	100.1E6	N.D. 11414.024
24)	Toxaphene-3	0.000	7.095	0	98896340	N.D. 8069.354
25)	Toxaphene-4	6.186	7.095	64669908	98896340	4760.125 2988.835 #
26)	Toxaphene-5	0.000	7.698	0	4574507	N.D. 302.749

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

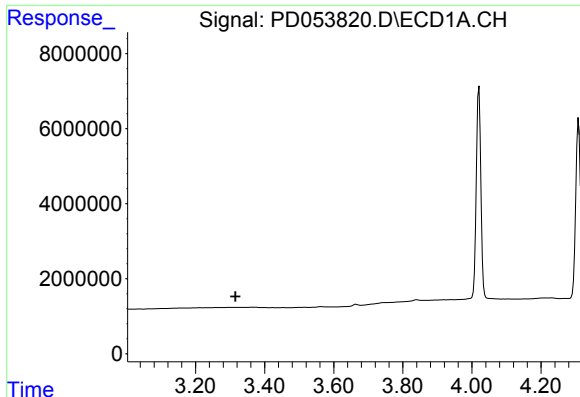
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD070219\
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Sample : K3595-07
Misc :
ALS Vial : 17 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
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Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD062019CLP.M
Quant Title : GC Extractables
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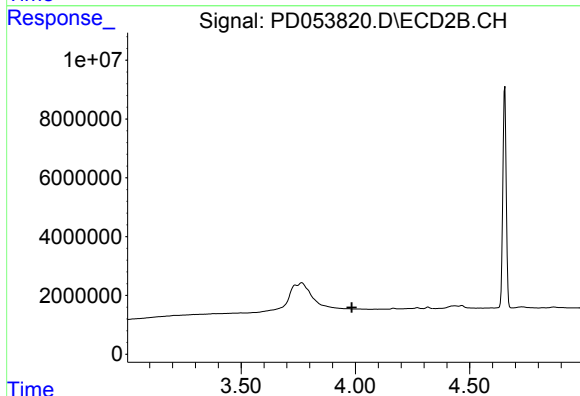
Instrument :
ECD_D
ClientSampled :



#1 Tetrachloro-m-xylene

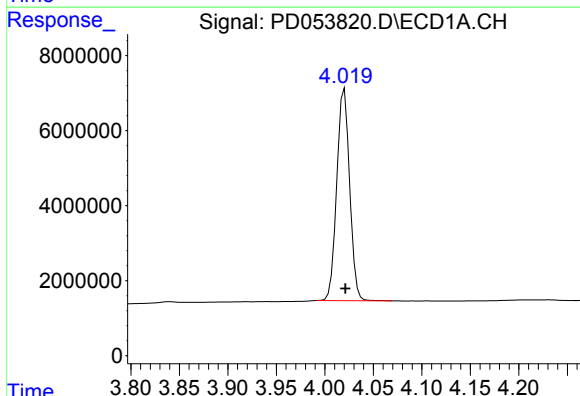
R.T.: 0.000 min
Exp R.T.: 3.315 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



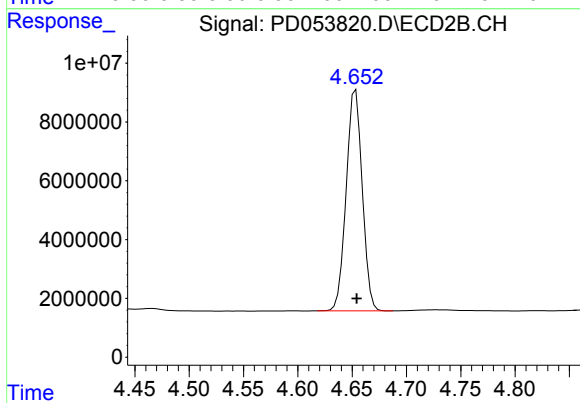
#1 Tetrachloro-m-xylene

R.T.: 0.000 min
Exp R.T.: 3.984 min
Response: 0
Conc: N.D.



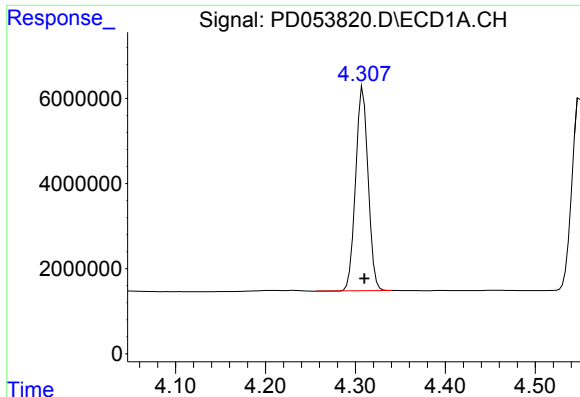
#3 gamma-BHC (Lindane)

R.T.: 4.020 min
Delta R.T.: 0.000 min
Response: 52138221
Conc: 53.94 ng/ml



#3 gamma-BHC (Lindane)

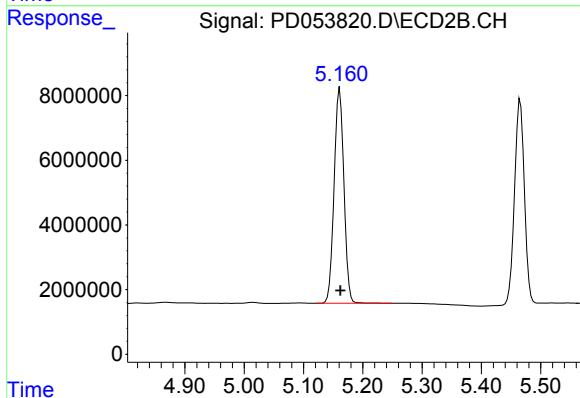
R.T.: 4.653 min
Delta R.T.: 0.000 min
Response: 77443258
Conc: 50.15 ng/ml



#4 Heptachlor

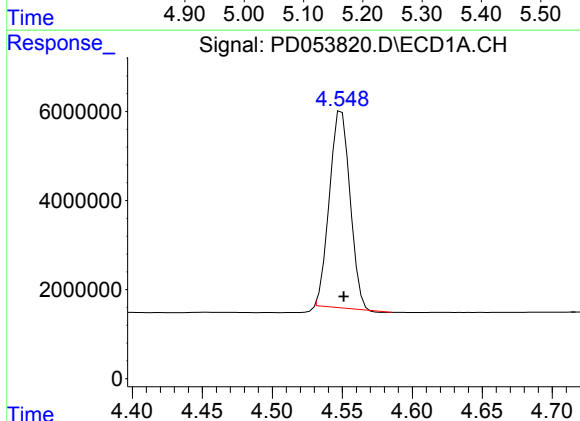
R.T.: 4.309 min
Delta R.T.: -0.001 min
Response: 46220900
Conc: 51.89 ng/ml

Instrument :
ECD_D
ClientSampleId :



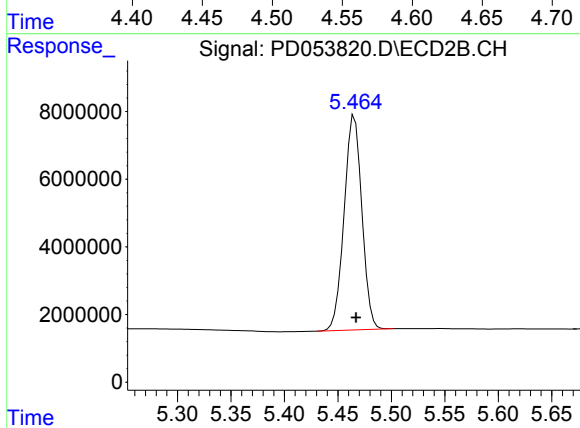
#4 Heptachlor

R.T.: 5.161 min
Delta R.T.: 0.000 min
Response: 76253495
Conc: 50.10 ng/ml



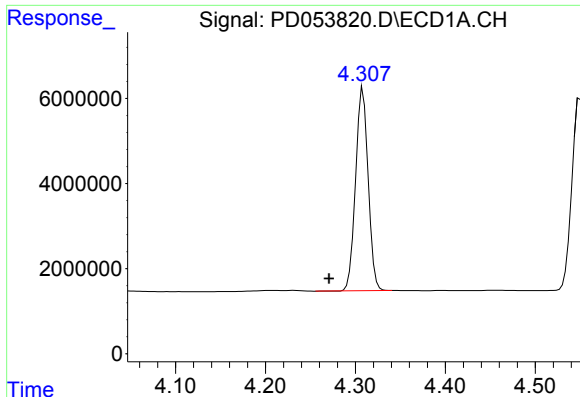
#5 Aldrin

R.T.: 4.550 min
Delta R.T.: -0.001 min
Response: 44862295
Conc: 49.45 ng/ml



#5 Aldrin

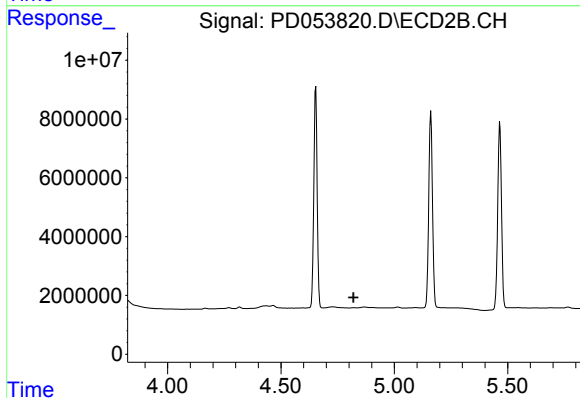
R.T.: 5.466 min
Delta R.T.: -0.001 min
Response: 73485920
Conc: 48.67 ng/ml



#6 beta-BHC

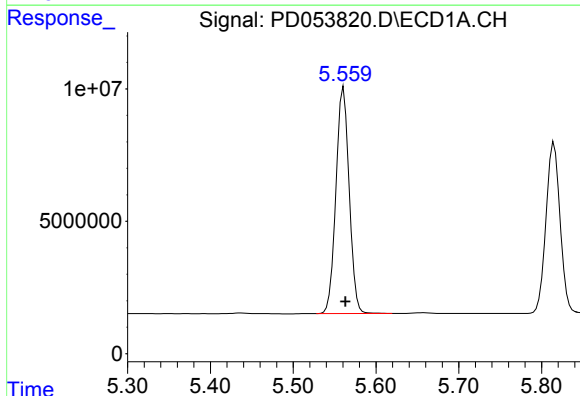
R.T.: 4.309 min
Delta R.T.: 0.038 min
Response: 46220900
Conc: 105.95 ng/ml

Instrument :
ECD_D
ClientSampleId :



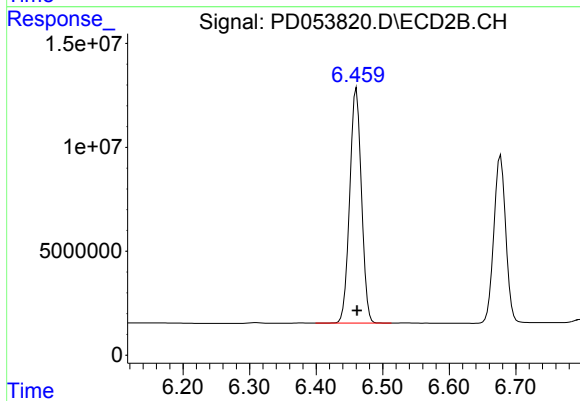
#6 beta-BHC

R.T.: 0.000 min
Exp R.T. : 4.821 min
Response: 0
Conc: N.D.



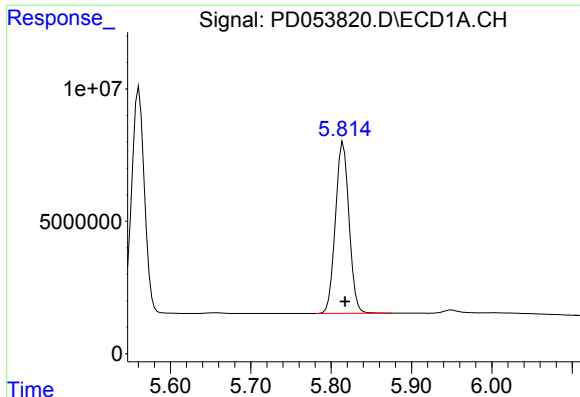
#13 Dieldrin

R.T.: 5.561 min
Delta R.T.: -0.002 min
Response: 94930241
Conc: 103.05 ng/ml



#13 Dieldrin

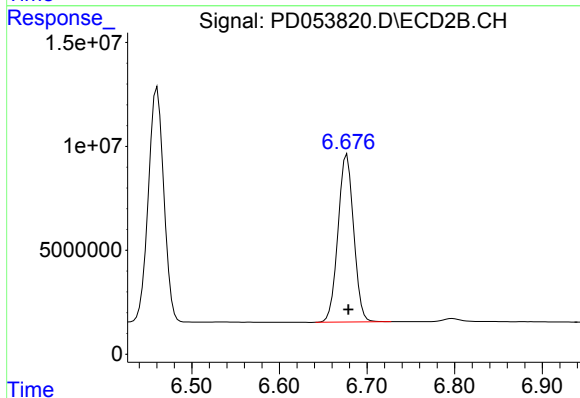
R.T.: 6.460 min
Delta R.T.: -0.001 min
Response: 138729462
Conc: 89.48 ng/ml



#14 Endrin

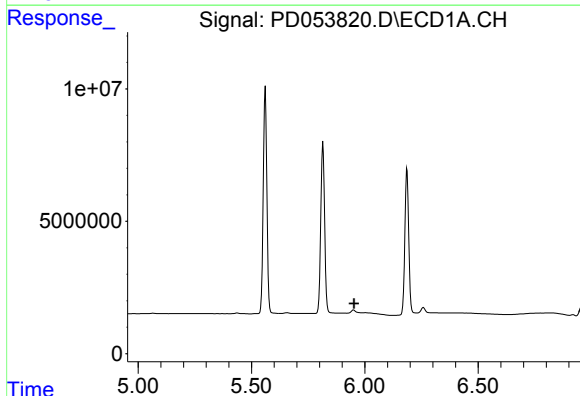
R.T.: 5.815 min
Delta R.T.: -0.002 min
Response: 76387003
Conc: 96.73 ng/ml

Instrument :
ECD_D
ClientSampleId :



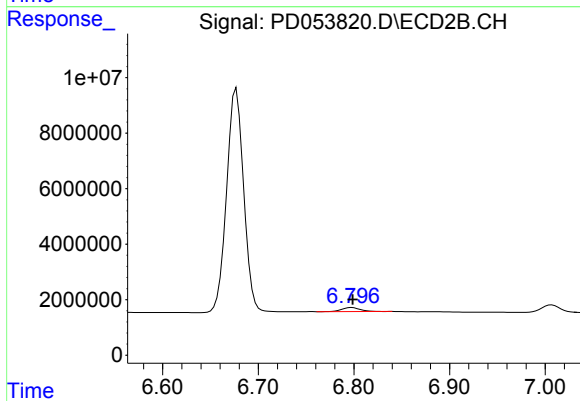
#14 Endrin

R.T.: 6.677 min
Delta R.T.: -0.001 min
Response: 100105828
Conc: 81.53 ng/ml



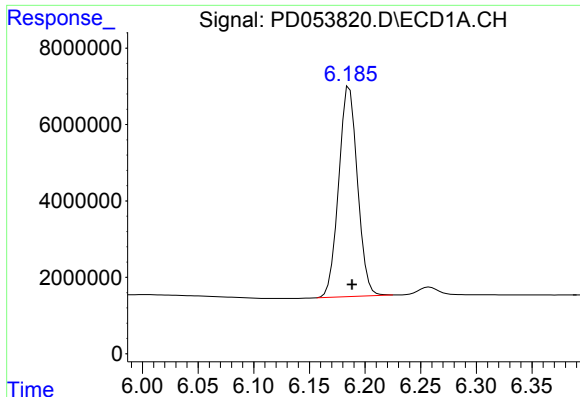
#16 4,4'-DDD

R.T.: 0.000 min
Exp R.T. : 5.952 min
Response: 0
Conc: N.D.



#16 4,4'-DDD

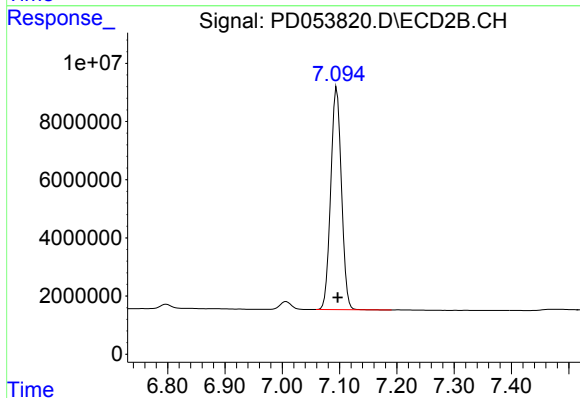
R.T.: 6.798 min
Delta R.T.: -0.001 min
Response: 1943180
Conc: 1.94 ng/ml



#17 4,4'-DDT

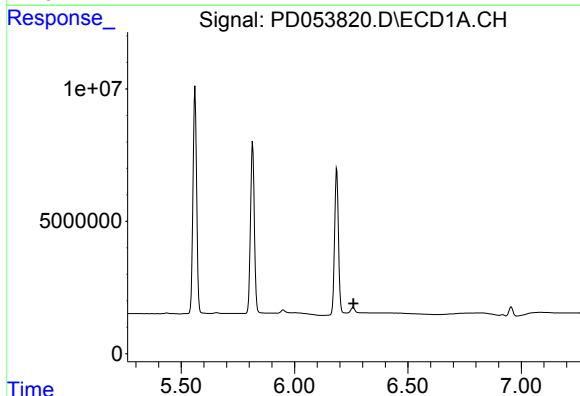
R.T.: 6.186 min
Delta R.T.: -0.002 min
Response: 64669908
Conc: 103.23 ng/ml

Instrument :
ECD_D
ClientSampleId :



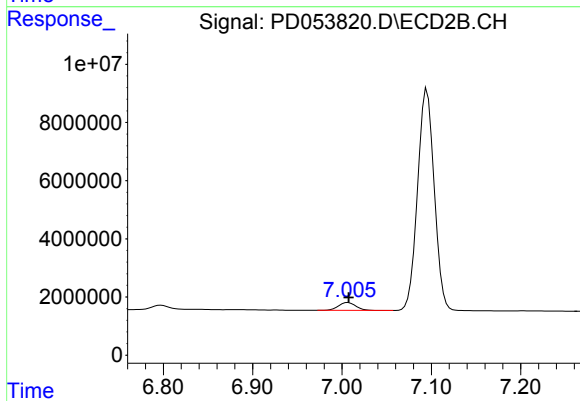
#17 4,4'-DDT

R.T.: 7.095 min
Delta R.T.: -0.002 min
Response: 98896340
Conc: 93.55 ng/ml



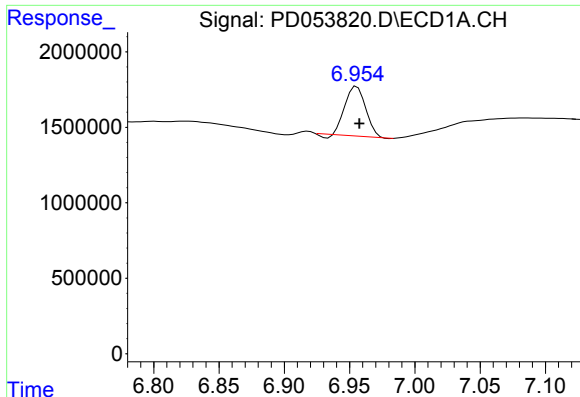
#18 Endrin aldehyde

R.T.: 0.000 min
Exp R.T. : 6.260 min
Response: 0
Conc: N.D.



#18 Endrin aldehyde

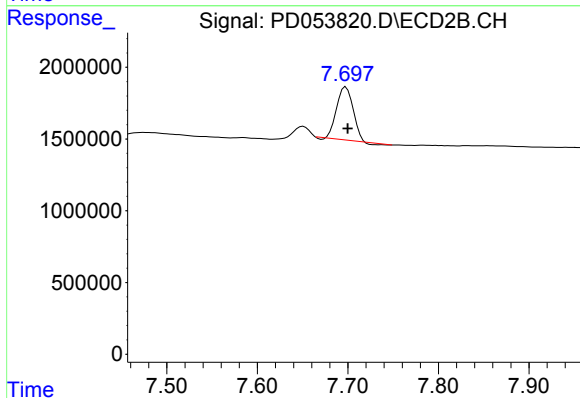
R.T.: 7.007 min
Delta R.T.: 0.000 min
Response: 3679347
Conc: 3.33 ng/ml



#21 Endrin ketone

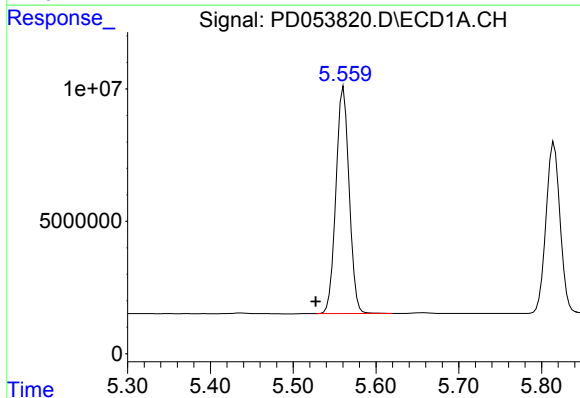
R.T.: 6.956 min
Delta R.T.: -0.002 min
Response: 3567428
Conc: 4.36 ng/ml

Instrument :
ECD_D
ClientSampleId :



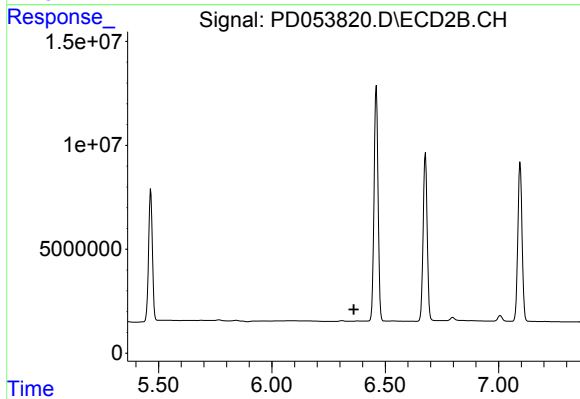
#21 Endrin ketone

R.T.: 7.698 min
Delta R.T.: -0.002 min
Response: 4574507
Conc: 3.43 ng/ml



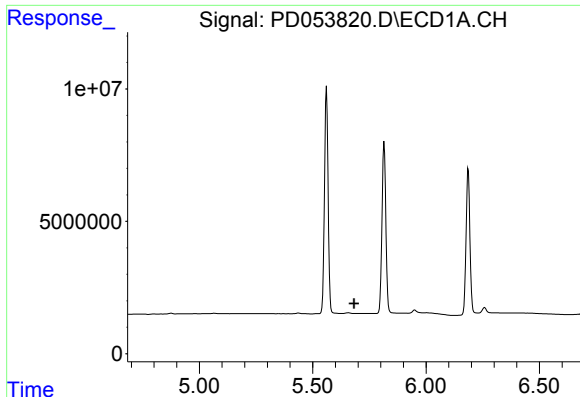
#22 Toxaphene-1

R.T.: 5.561 min
Delta R.T.: 0.034 min
Response: 94930241
Conc: 18615.91 ng/ml



#22 Toxaphene-1

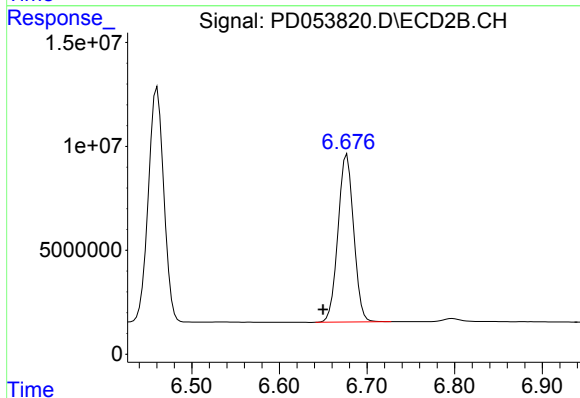
R.T.: 0.000 min
Exp R.T.: 6.361 min
Response: 0
Conc: N.D.



#23 Toxaphene-2

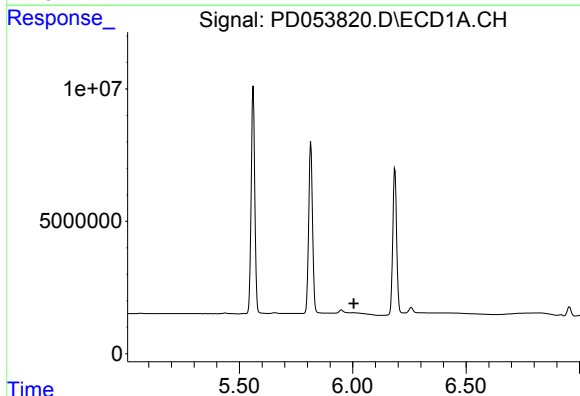
R.T.: 0.000 min
Exp R.T.: 5.683 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



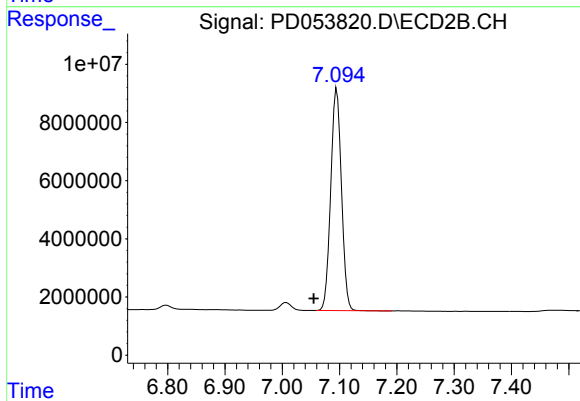
#23 Toxaphene-2

R.T.: 6.677 min
Delta R.T.: 0.027 min
Response: 100105828
Conc: 11414.02 ng/ml



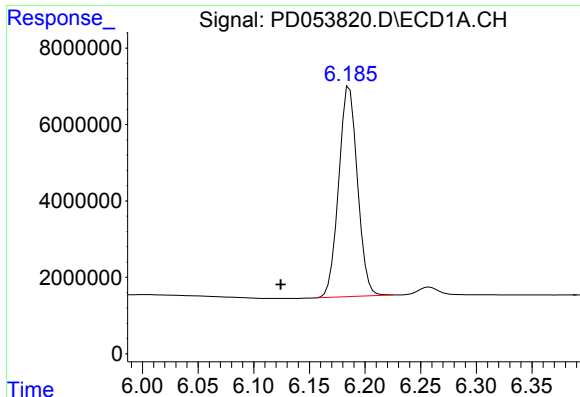
#24 Toxaphene-3

R.T.: 0.000 min
Exp R.T.: 6.004 min
Response: 0
Conc: N.D.



#24 Toxaphene-3

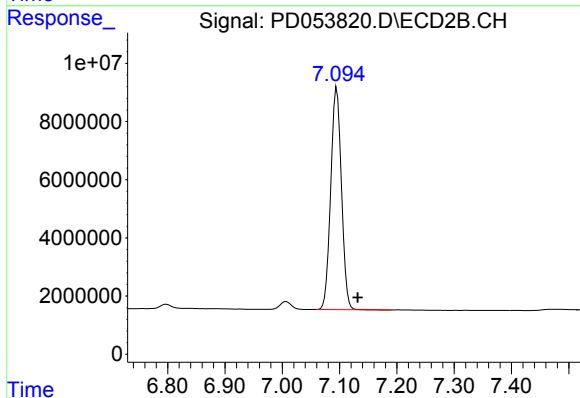
R.T.: 7.095 min
Delta R.T.: 0.040 min
Response: 98896340
Conc: 8069.35 ng/ml



#25 Toxaphene-4

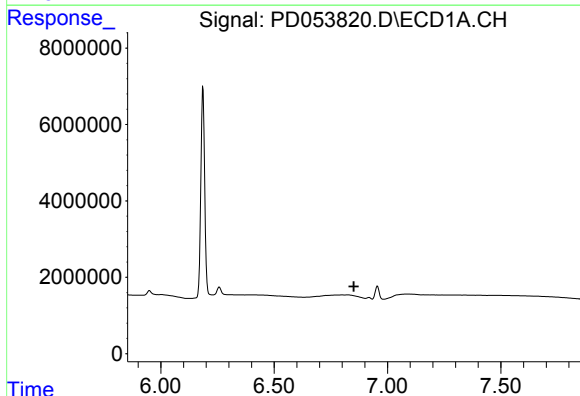
R.T.: 6.186 min
Delta R.T.: 0.062 min
Response: 64669908
Conc: 4760.12 ng/ml

Instrument :
ECD_D
ClientSampleId :



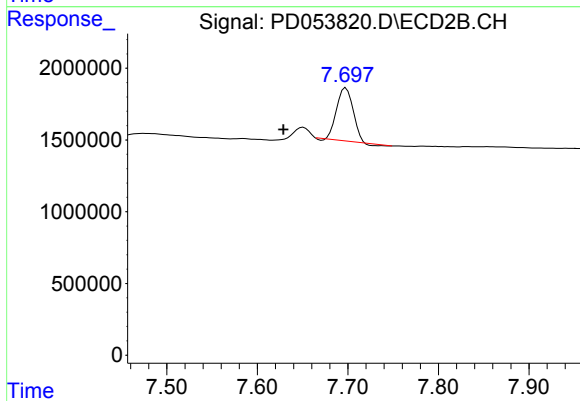
#25 Toxaphene-4

R.T.: 7.095 min
Delta R.T.: -0.036 min
Response: 98896340
Conc: 2988.84 ng/ml



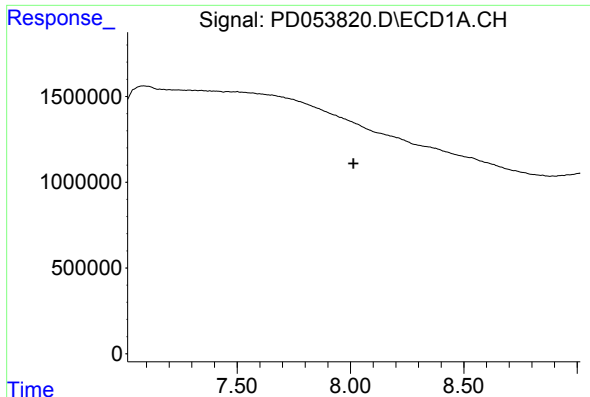
#26 Toxaphene-5

R.T.: 0.000 min
Exp R.T. : 6.851 min
Response: 0
Conc: N.D.



#26 Toxaphene-5

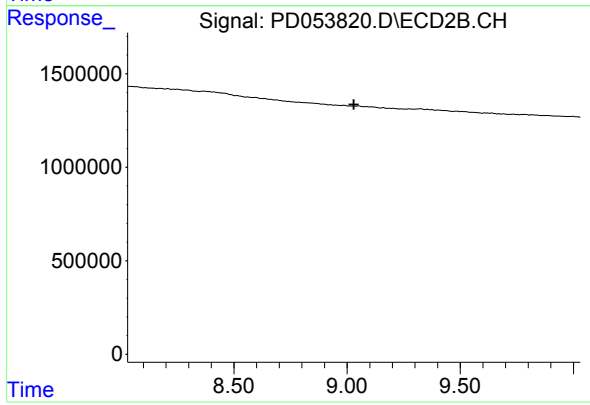
R.T.: 7.698 min
Delta R.T.: 0.069 min
Response: 4574507
Conc: 302.75 ng/ml



#27 Decachlorobiphenyl

R.T.: 0.000 min
Exp R.T. : 8.014 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



#27 Decachlorobiphenyl

R.T.: 0.000 min
Exp R.T. : 9.030 min
Response: 0
Conc: N.D.