

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD030519\
 Data File : PD051599.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 05 Mar 2019 12:01
 Operator : AJ\SJ
 Sample : K1708-12
 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: Mar 06 04:13:44 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD022219CLP.M
 Quant Title : GC Extractables
 QLast Update : Fri Feb 22 04:35:08 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

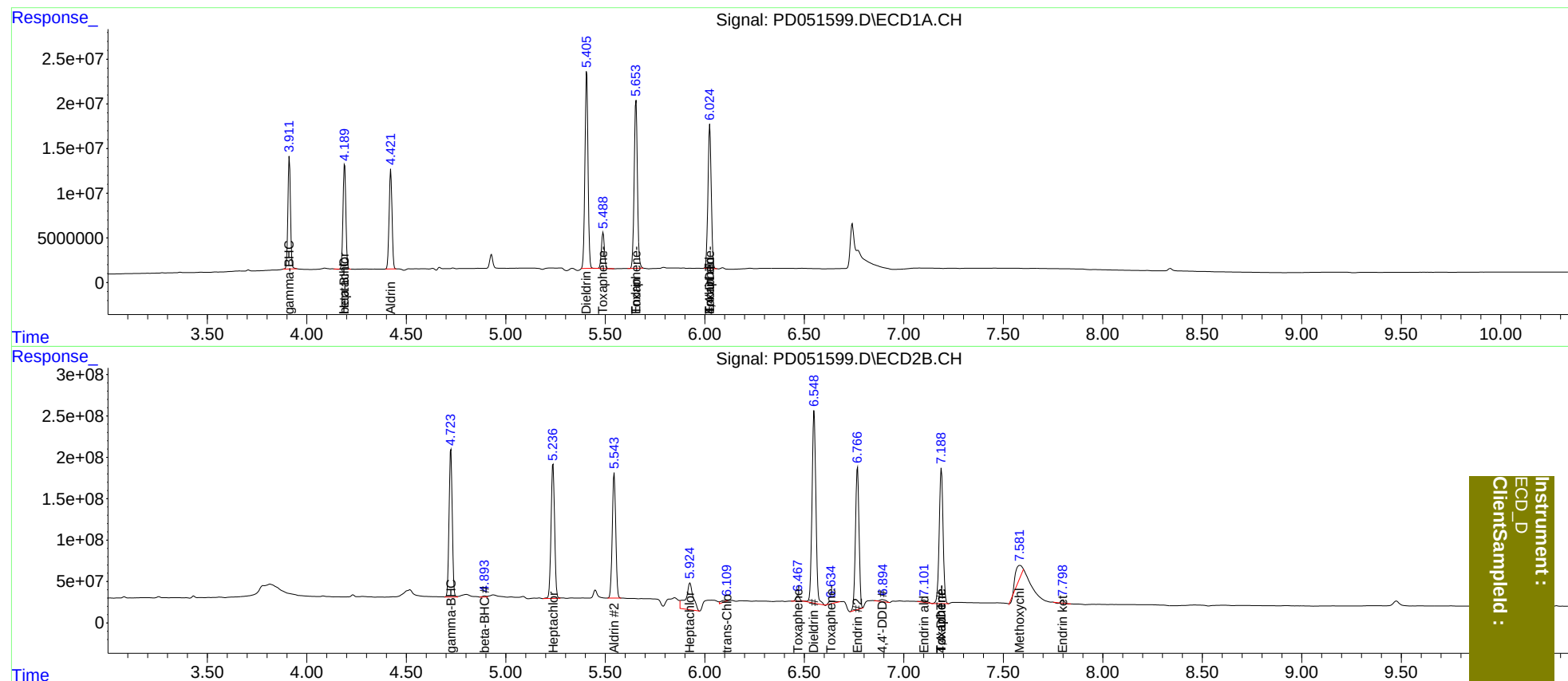
System Monitoring Compounds						
Target Compounds						
3) MA gamma-BHC...	3.912	4.724	112.9E6	1974.6E6	53.637	46.223
4) MA Heptachlor	4.190	5.237	117.3E6	2025.7E6	53.928	47.351
5) MB Aldrin	4.422	5.545	112.2E6	1840.5E6	52.268	46.502
6) B beta-BHC	4.190f	4.894	117.3E6	18709192	122.668	0.943 #
8) B Heptachlo...	0.000	5.926	0	841.3E6	N.D.	23.497
10) B trans-Chl...	0.000	6.111f	0	42517021	N.D.	1.177
13) MA Dieldrin	5.407	6.550	237.5E6	3137.9E6	102.601	94.263
14) MA Endrin	5.654	6.768	213.4E6	2139.2E6	104.765	80.934
16) A 4,4'-DDD	0.000	6.892	0	54621118	N.D.	2.087
17) MA 4,4'-DDT	6.025	7.189	185.6E6	2200.7E6	101.902	95.420
18) B Endrin al...	6.025f	7.101	185.6E6	54775453	113.163	2.437 #
20) A Methoxychlor	0.000	7.584f	0	438.9E6	N.D.	41.460
21) B Endrin ke...	0.000	7.800	0	28096993	N.D.	1.177
22) Toxaphene-1	5.489	6.468	41987395	83913686	3079.111	558.407 #
23) Toxaphene-2	5.654	6.636	213.4E6	60004975	9329.429	207.077 #
24) Toxaphene-3	6.025	7.189	185.6E6	2200.7E6	4877.301	9053.185 #
25) Toxaphene-4	0.000	7.189	0	2200.7E6	N.D.	3276.917

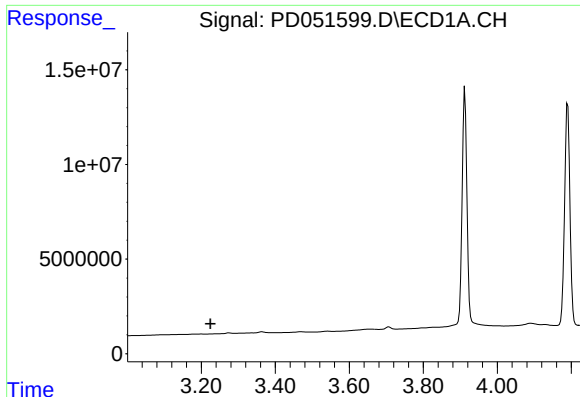
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

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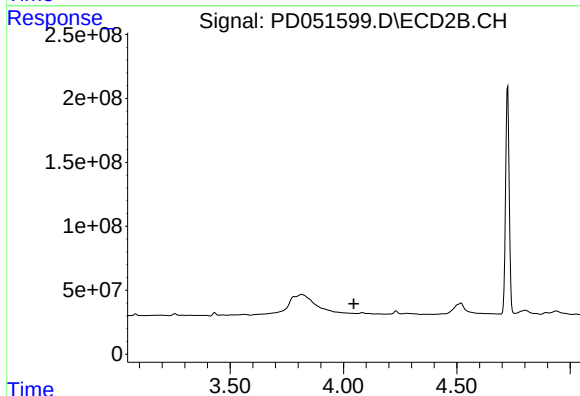




#1 Tetrachloro-m-xylene

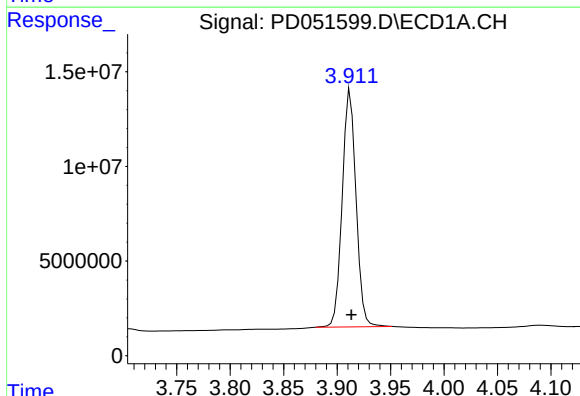
R.T.: 0.000 min
Exp R.T.: 3.225 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



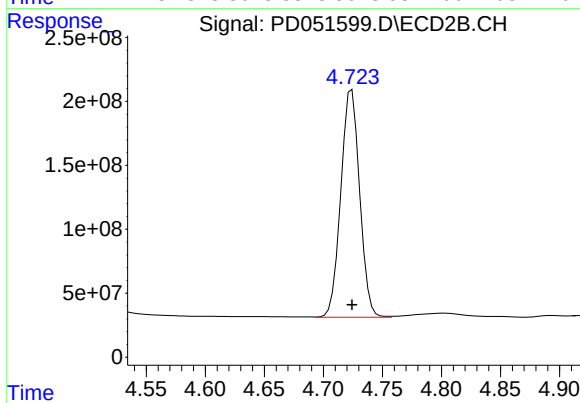
#1 Tetrachloro-m-xylene

R.T.: 0.000 min
Exp R.T.: 4.045 min
Response: 0
Conc: N.D.



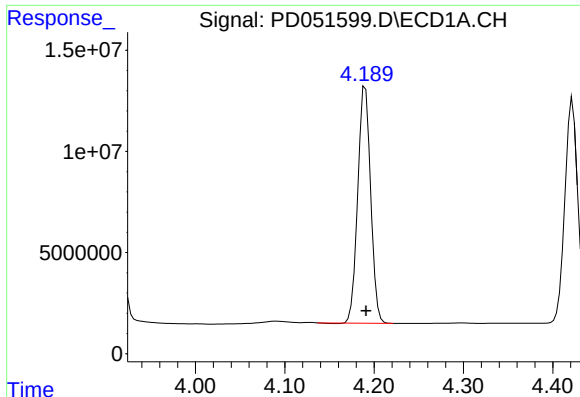
#3 gamma-BHC (Lindane)

R.T.: 3.912 min
Delta R.T.: -0.001 min
Response: 112905064
Conc: 53.64 ng/ml



#3 gamma-BHC (Lindane)

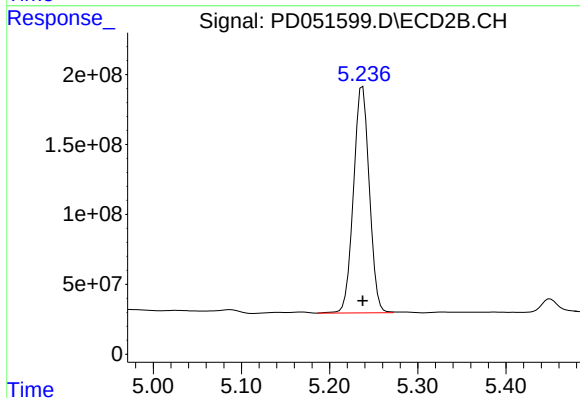
R.T.: 4.724 min
Delta R.T.: 0.000 min
Response: 1974643017
Conc: 46.22 ng/ml



#4 Heptachlor

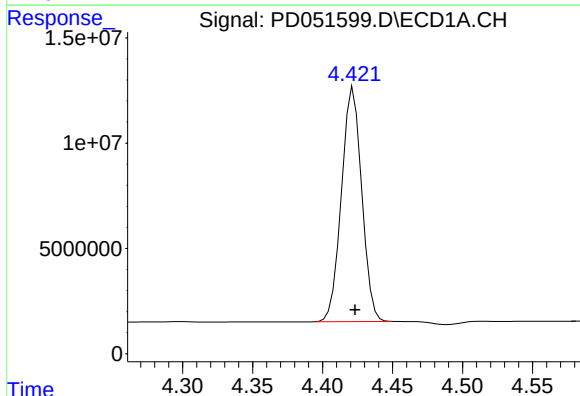
R.T.: 4.190 min
Delta R.T.: 0.000 min
Response: 117284408
Conc: 53.93 ng/ml

Instrument :
ECD_D
ClientSampleId :



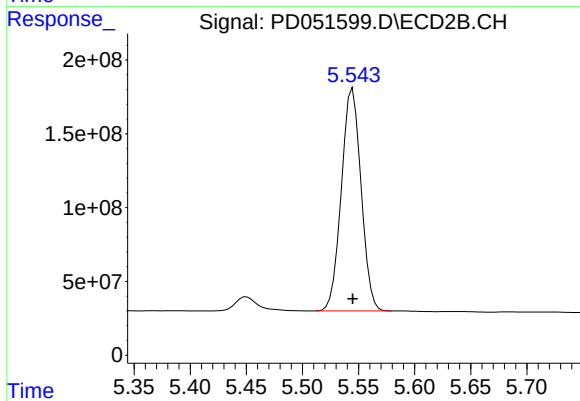
#4 Heptachlor

R.T.: 5.237 min
Delta R.T.: 0.000 min
Response: 2025661194
Conc: 47.35 ng/ml



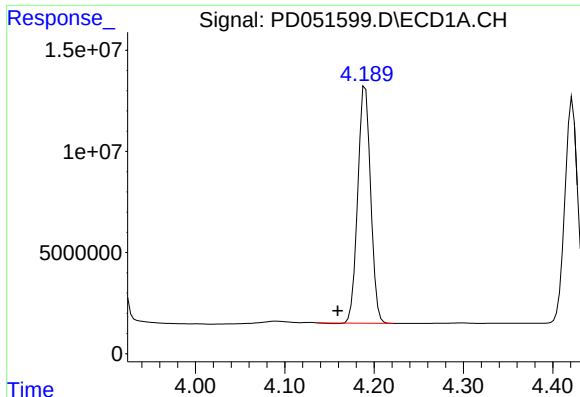
#5 Aldrin

R.T.: 4.422 min
Delta R.T.: -0.001 min
Response: 112204399
Conc: 52.27 ng/ml



#5 Aldrin

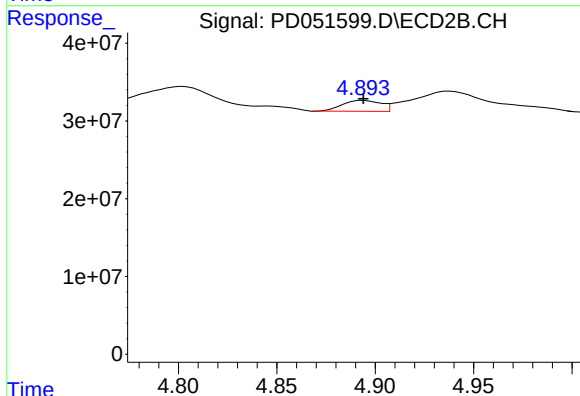
R.T.: 5.545 min
Delta R.T.: 0.000 min
Response: 1840546038
Conc: 46.50 ng/ml



#6 beta-BHC

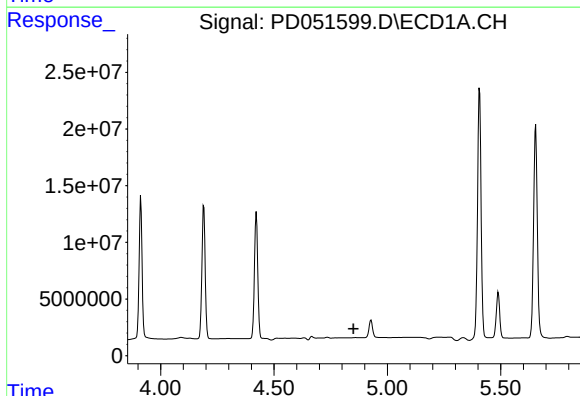
R.T.: 4.190 min
Delta R.T.: 0.031 min
Response: 117284408
Conc: 122.67 ng/ml

Instrument :
ECD_D
ClientSampleId :



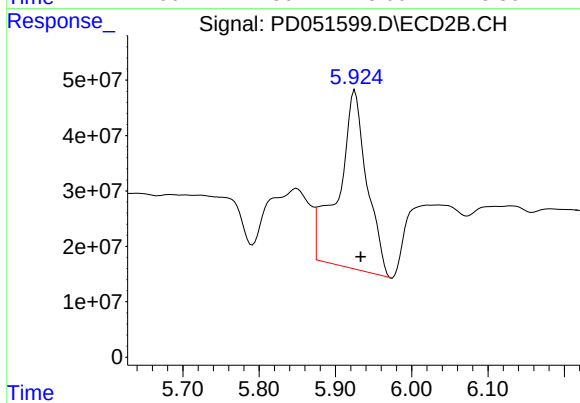
#6 beta-BHC

R.T.: 4.894 min
Delta R.T.: 0.000 min
Response: 18709192
Conc: 0.94 ng/ml



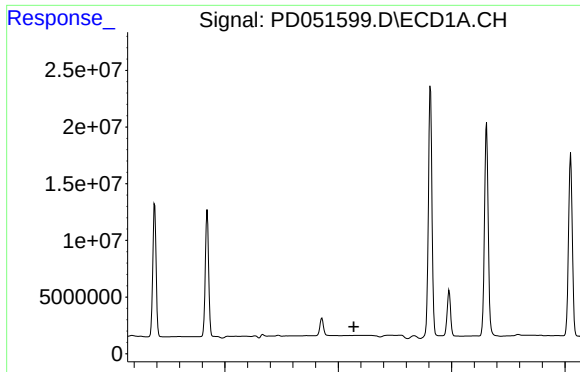
#8 Heptachlor epoxide

R.T.: 0.000 min
Exp R.T. : 4.851 min
Response: 0
Conc: N.D.



#8 Heptachlor epoxide

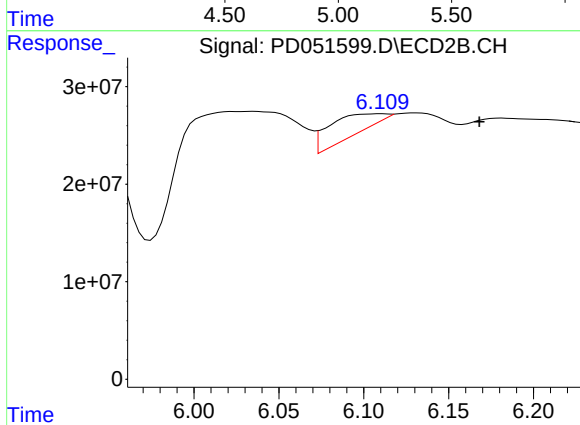
R.T.: 5.926 min
Delta R.T.: -0.007 min
Response: 841304514
Conc: 23.50 ng/ml



#10 trans-Chlordane

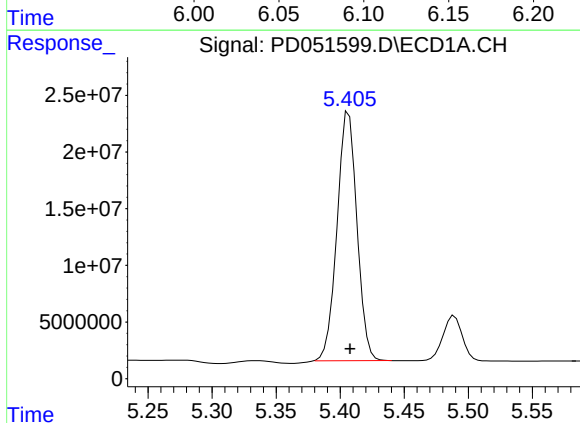
R.T.: 0.000 min
Exp R.T.: 5.068 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



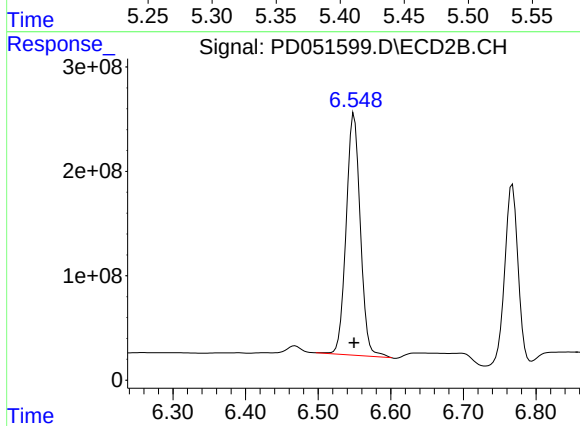
#10 trans-Chlordane

R.T.: 6.111 min
Delta R.T.: -0.057 min
Response: 42517021
Conc: 1.18 ng/ml



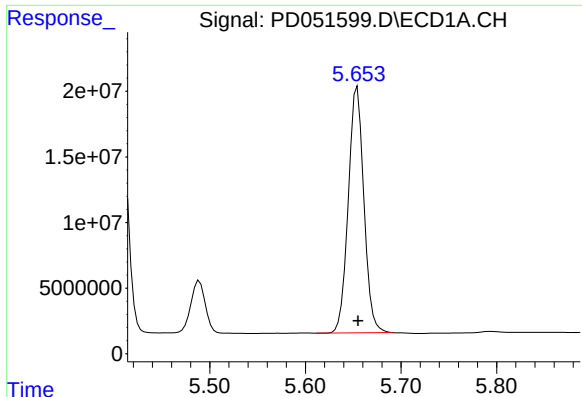
#13 Dieldrin

R.T.: 5.407 min
Delta R.T.: 0.000 min
Response: 237495892
Conc: 102.60 ng/ml



#13 Dieldrin

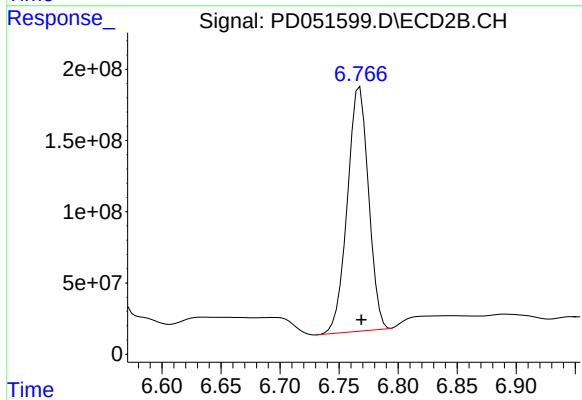
R.T.: 6.550 min
Delta R.T.: 0.000 min
Response: 3137857379
Conc: 94.26 ng/ml



#14 Endrin

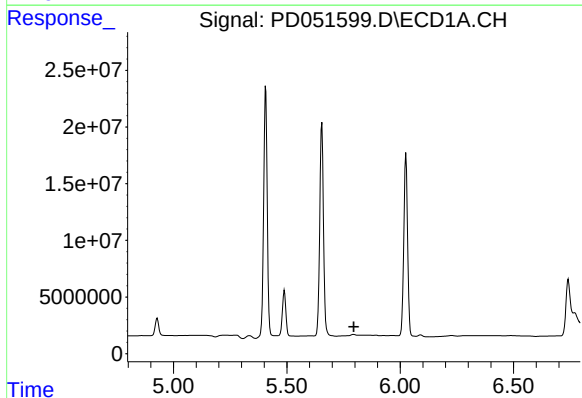
R.T.: 5.654 min
Delta R.T.: 0.000 min
Response: 213417555
Conc: 104.76 ng/ml

Instrument :
ECD_D
ClientSampleId :



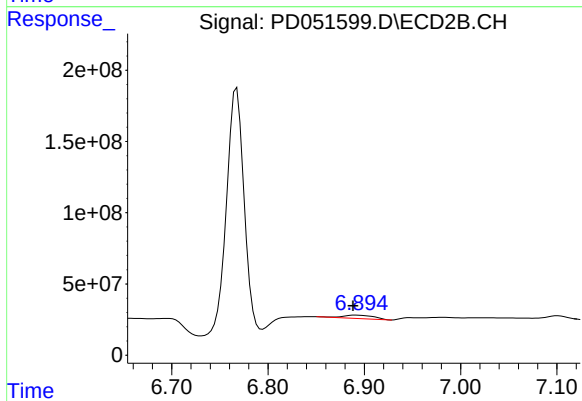
#14 Endrin

R.T.: 6.768 min
Delta R.T.: -0.001 min
Response: 2139196757
Conc: 80.93 ng/ml



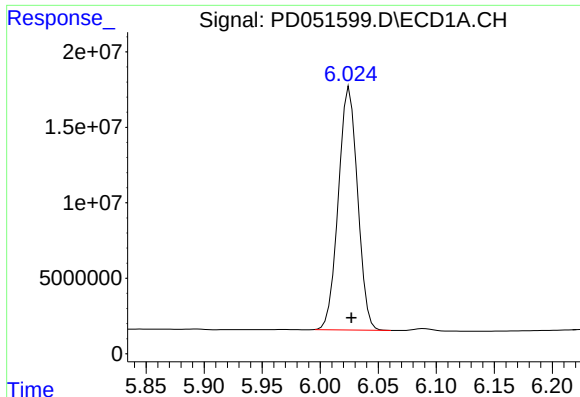
#16 4,4'-DDD

R.T.: 0.000 min
Exp R.T. : 5.795 min
Response: 0
Conc: N.D.



#16 4,4'-DDD

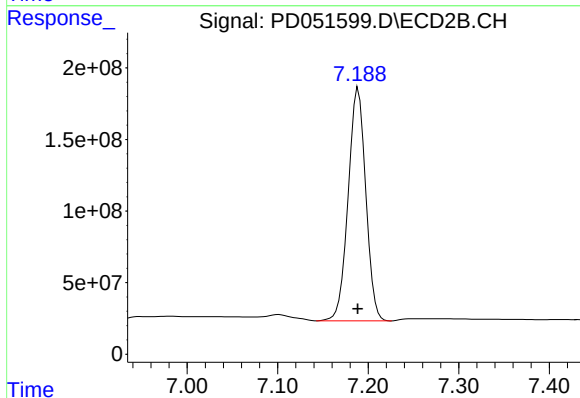
R.T.: 6.892 min
Delta R.T.: 0.004 min
Response: 54621118
Conc: 2.09 ng/ml



#17 4,4'-DDT

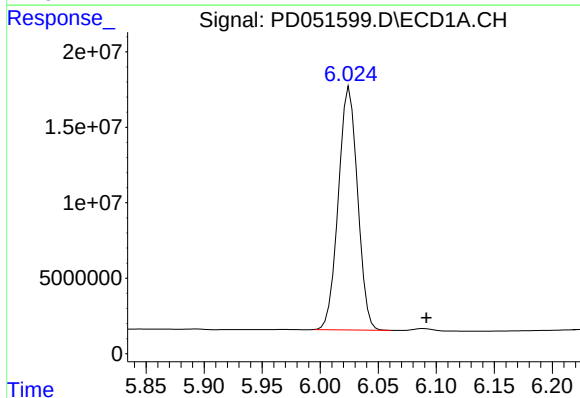
R.T.: 6.025 min
Delta R.T.: -0.001 min
Response: 185567193
Conc: 101.90 ng/ml

Instrument :
ECD_D
ClientSampleId :



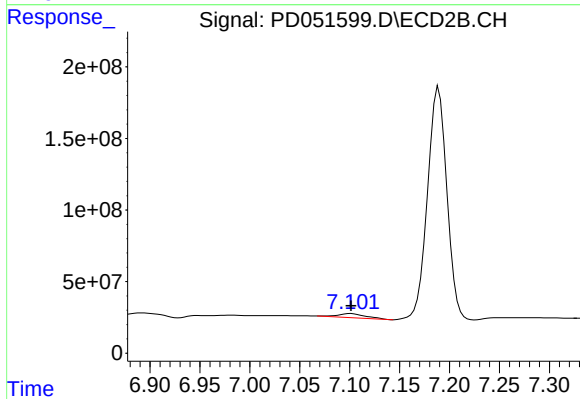
#17 4,4'-DDT

R.T.: 7.189 min
Delta R.T.: 0.000 min
Response: 2200685545
Conc: 95.42 ng/ml



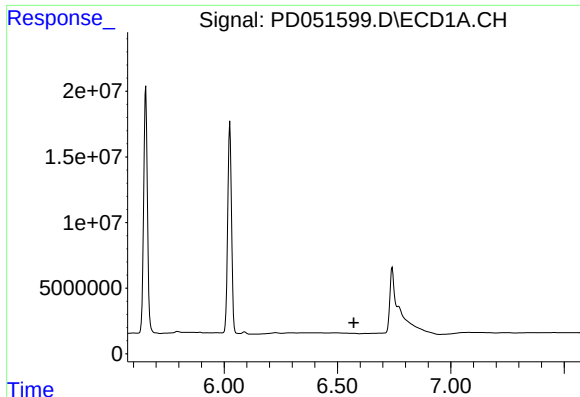
#18 Endrin aldehyde

R.T.: 6.025 min
Delta R.T.: -0.066 min
Response: 185567193
Conc: 113.16 ng/ml



#18 Endrin aldehyde

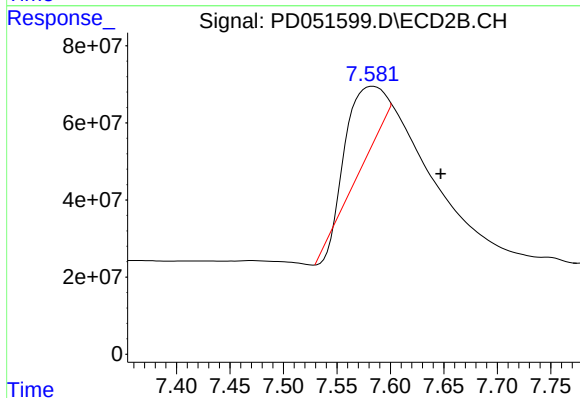
R.T.: 7.101 min
Delta R.T.: 0.000 min
Response: 54775453
Conc: 2.44 ng/ml



#20 Methoxychlor

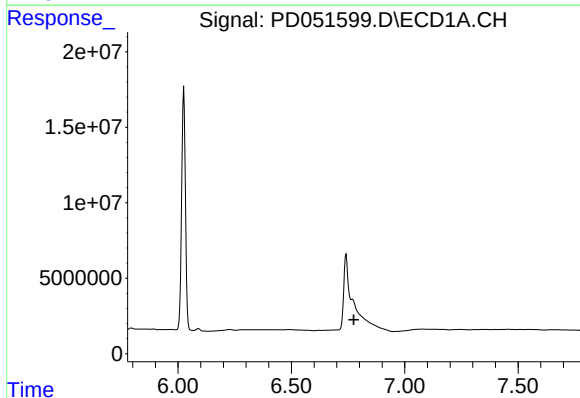
R.T.: 0.000 min
Exp R.T.: 6.572 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



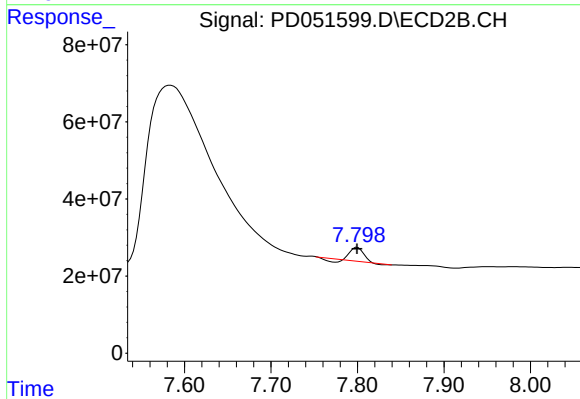
#20 Methoxychlor

R.T.: 7.584 min
Delta R.T.: -0.063 min
Response: 438888439
Conc: 41.46 ng/ml



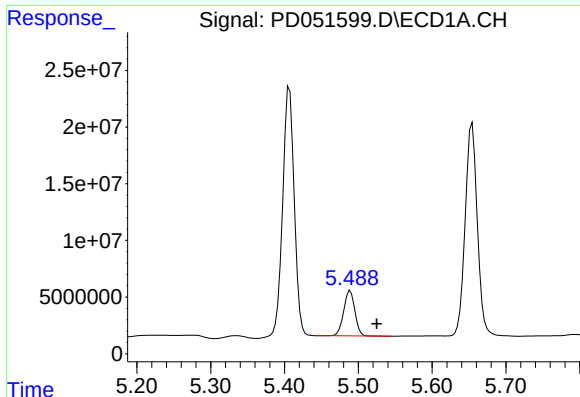
#21 Endrin ketone

R.T.: 0.000 min
Exp R.T.: 6.775 min
Response: 0
Conc: N.D.



#21 Endrin ketone

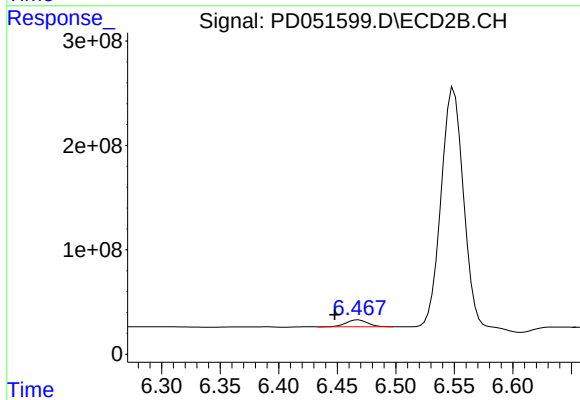
R.T.: 7.800 min
Delta R.T.: 0.000 min
Response: 28096993
Conc: 1.18 ng/ml



#22 Toxaphene-1

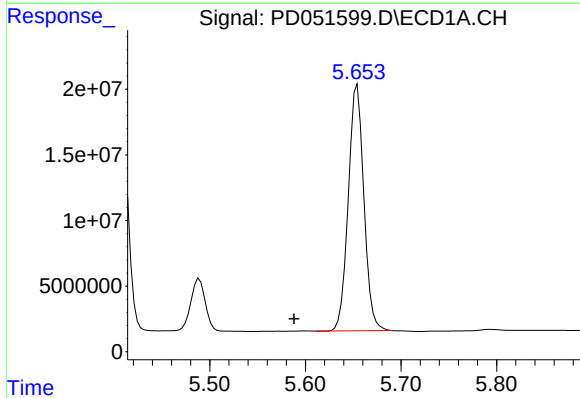
R.T.: 5.489 min
Delta R.T.: -0.036 min
Response: 41987395
Conc: 3079.11 ng/ml

Instrument :
ECD_D
ClientSampleId :



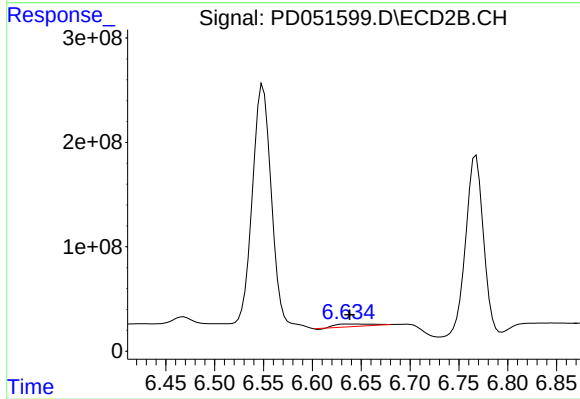
#22 Toxaphene-1

R.T.: 6.468 min
Delta R.T.: 0.020 min
Response: 83913686
Conc: 558.41 ng/ml



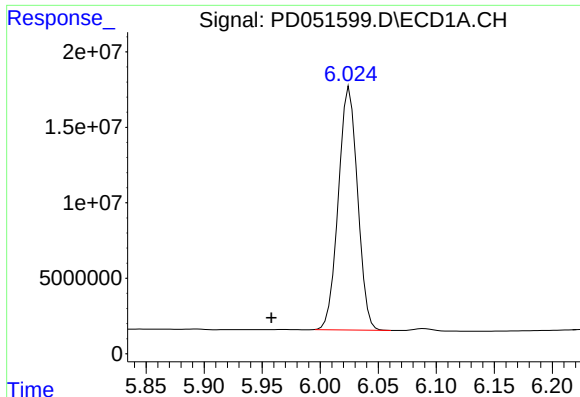
#23 Toxaphene-2

R.T.: 5.654 min
Delta R.T.: 0.066 min
Response: 213417555
Conc: 9329.43 ng/ml



#23 Toxaphene-2

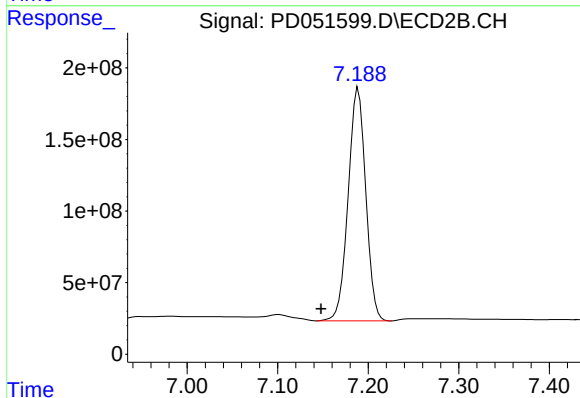
R.T.: 6.636 min
Delta R.T.: -0.003 min
Response: 60004975
Conc: 207.08 ng/ml



#24 Toxaphene-3

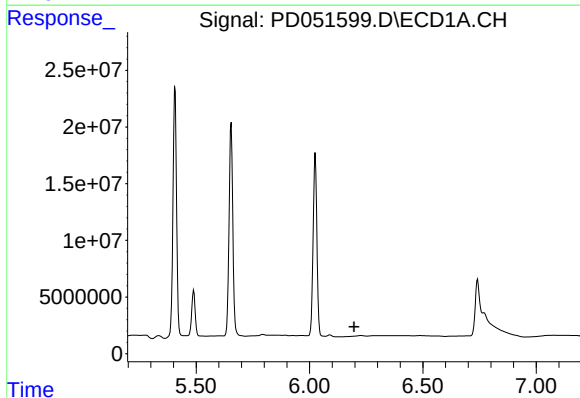
R.T.: 6.025 min
Delta R.T.: 0.067 min
Response: 185567193
Conc: 4877.30 ng/ml

Instrument :
ECD_D
ClientSampleId :



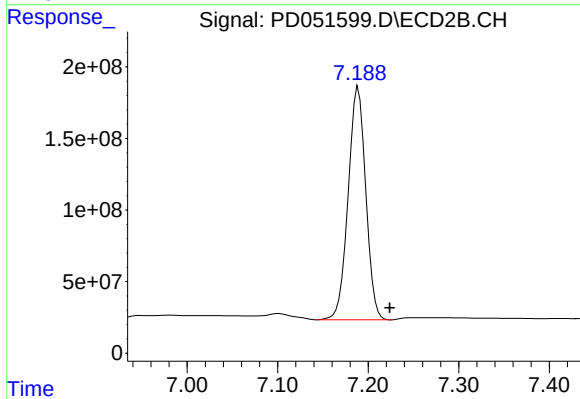
#24 Toxaphene-3

R.T.: 7.189 min
Delta R.T.: 0.041 min
Response: 2200685545
Conc: 9053.19 ng/ml



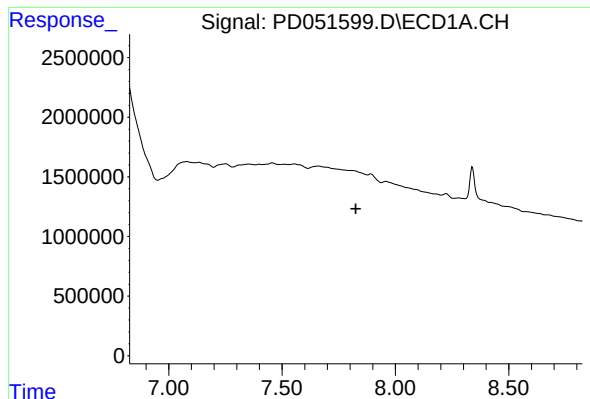
#25 Toxaphene-4

R.T.: 0.000 min
Exp R.T. : 6.197 min
Response: 0
Conc: N.D.



#25 Toxaphene-4

R.T.: 7.189 min
Delta R.T.: -0.035 min
Response: 2200685545
Conc: 3276.92 ng/ml



#27 Decachlorobiphenyl

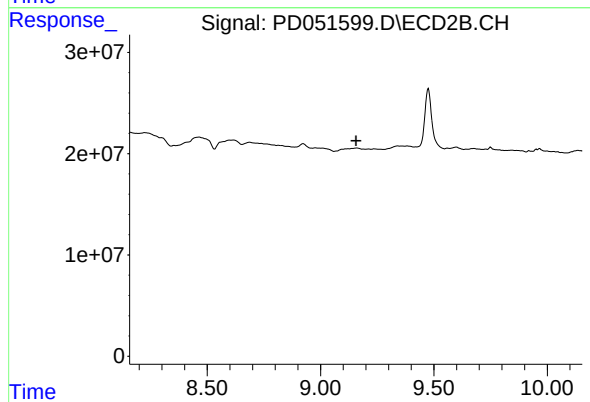
R.T.: 0.000 min

Exp R.T. : 7.826 min

Response: 0

Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



#27 Decachlorobiphenyl

R.T.: 0.000 min

Exp R.T. : 9.157 min

Response: 0

Conc: N.D.