

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD071321\
 Data File : PD064244.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 13 Jul 2021 13:12
 Operator : AR\AJ
 Sample : M3007-07
 Misc : PEST-GPC-BLANK-SPIKE
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 17 04:16:33 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD070921CLP.M
 Quant Title : GC Extractables
 QLast Update : Wed Jul 14 06:42:28 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

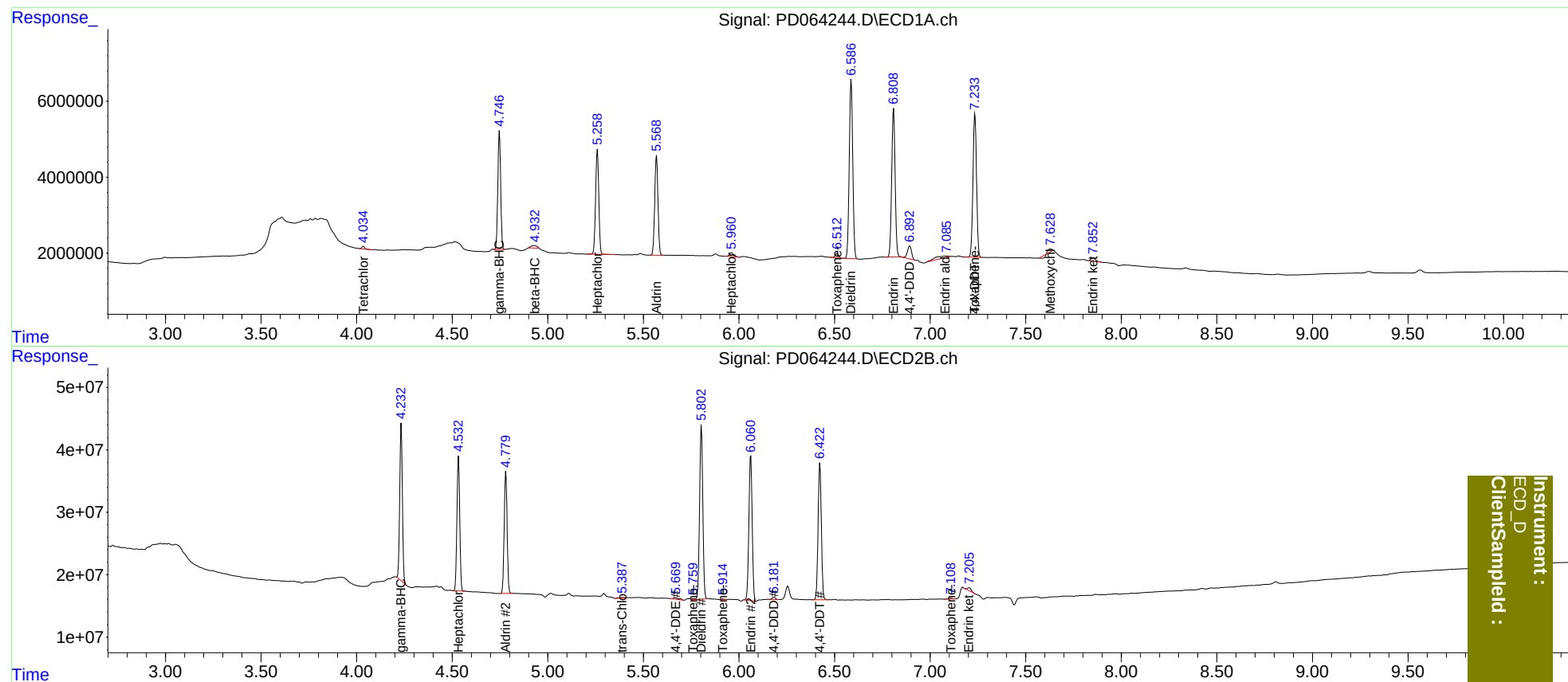
System Monitoring Compounds							
1)	SA Tetrachlo...	4.035	0.000	657353	0	0.491	N.D. #
Target Compounds							
3)	MA gamma-BHC...	4.747	4.234	31904064	238.7E6	17.919	19.620
4)	MA Heptachlor	5.259	4.533	31940701	218.2E6	18.106	19.138
5)	MB Aldrin	5.569	4.781	30921029	206.9E6	19.404	19.975
6)	B beta-BHC	4.932	0.000	1393964	0	1.661	N.D. #
8)	B Heptachlo...	5.961	0.000	1514048	0	0.993	N.D. #
10)	B trans-Chl...	0.000	5.389f	0	1325838	N.D.	0.143
12)	B 4,4'-DDE	0.000	5.667	0	5389474	N.D.	0.643
13)	MA Dieldrin	6.587	5.804	59356797	324.3E6	40.979	37.935
14)	MA Endrin	6.809	6.062	48585737	278.1E6	41.151	38.158
16)	A 4,4'-DDD	6.893	6.183	5128707	4301643	4.504	0.639 #
17)	MA 4,4'-DDT	7.234	6.423	49675134	258.6E6	43.031	36.942
18)	B Endrin al...	7.088f	0.000	3053356	0	2.966	N.D. #
20)	A Methoxychlor	7.630f	0.000	604947	0	0.943	N.D. #
21)	B Endrin ke...	7.853	7.205	1446579	5385368	1.089	0.795 #
22)	Toxaphene-1	6.513	5.760	1415553	1452934	195.244	27.412 #
23)	Toxaphene-2	0.000	5.916	0	810802	N.D.	8.724
24)	Toxaphene-3	7.234	0.000	49675134	0	4444.306	N.D. #
26)	Toxaphene-5	0.000	7.109	0	1678104	N.D.	13.484

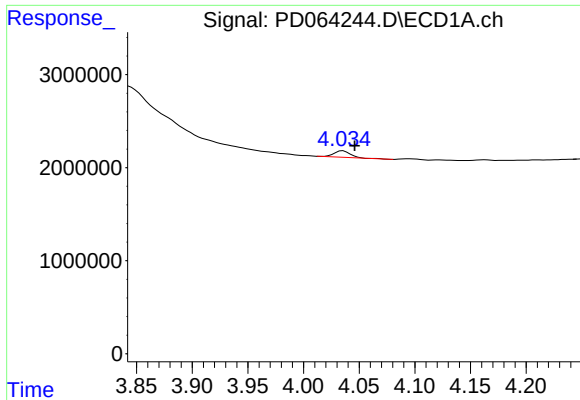
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD071321\
Data File : PD064244.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 13 Jul 2021 13:12
Operator : AR\AJ
Sample : M3007-07
Misc : PEST-GPC-BLANK-SPIKE
ALS Vial : 5 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 17 04:16:33 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD070921CLP.M
Quant Title : GC Extractables
QLast Update : Wed Jul 14 06:42:28 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

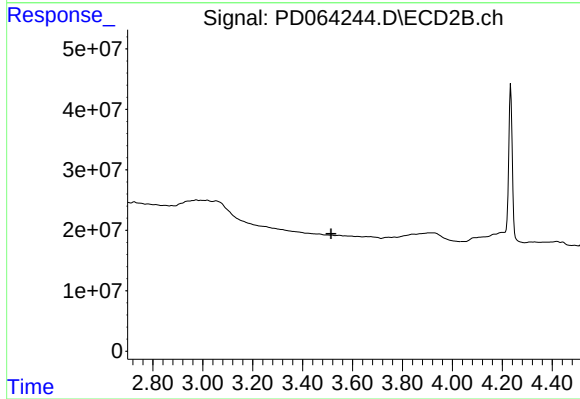




#1 Tetrachloro-m-xylene

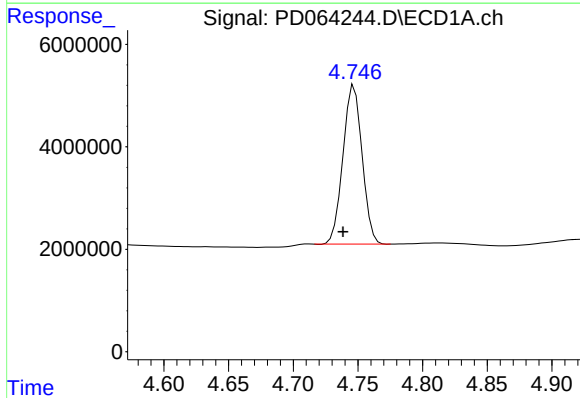
R.T.: 4.035 min
Delta R.T.: -0.011 min
Response: 657353
Conc: 0.49 ng/ml

Instrument :
ECD_D
ClientSampleId :



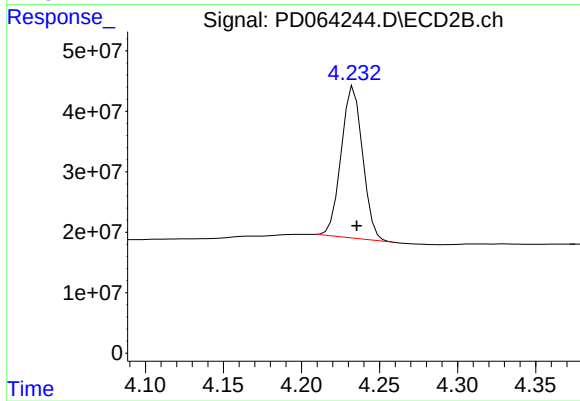
#1 Tetrachloro-m-xylene

R.T.: 0.000 min
Exp R.T. : 3.513 min
Response: 0
Conc: N.D.



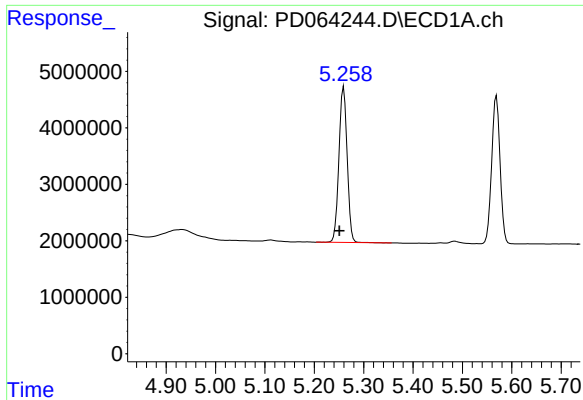
#3 gamma-BHC (Lindane)

R.T.: 4.747 min
Delta R.T.: 0.009 min
Response: 31904064
Conc: 17.92 ng/ml



#3 gamma-BHC (Lindane)

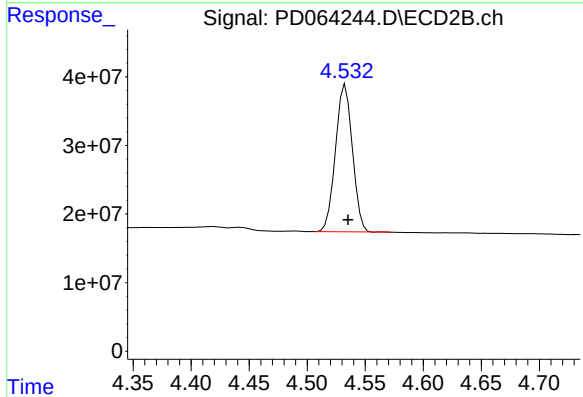
R.T.: 4.234 min
Delta R.T.: -0.002 min
Response: 238701271
Conc: 19.62 ng/ml



#4 Heptachlor

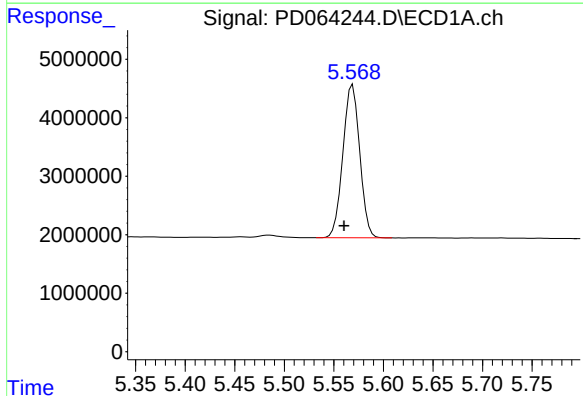
R.T.: 5.259 min
Delta R.T.: 0.009 min
Response: 31940701
Conc: 18.11 ng/ml

Instrument :
ECD_D
ClientSampleId :



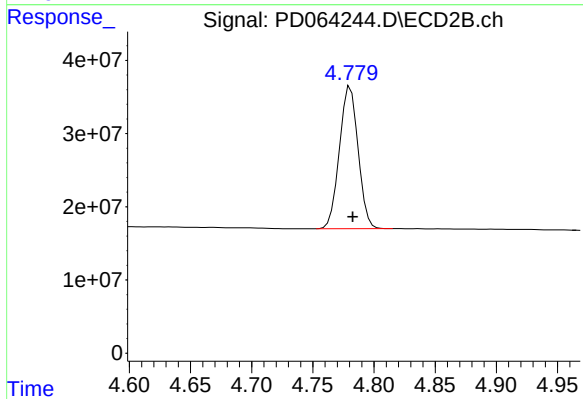
#4 Heptachlor

R.T.: 4.533 min
Delta R.T.: -0.002 min
Response: 218209847
Conc: 19.14 ng/ml



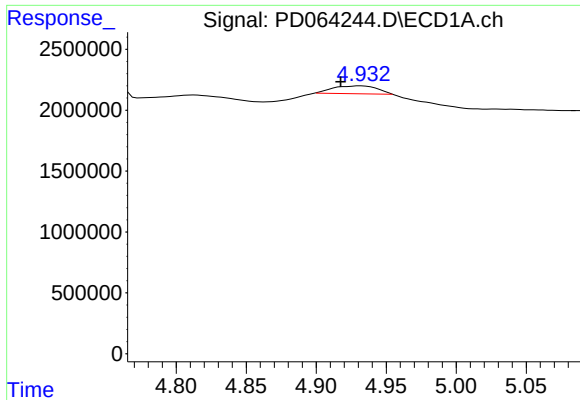
#5 Aldrin

R.T.: 5.569 min
Delta R.T.: 0.009 min
Response: 30921029
Conc: 19.40 ng/ml



#5 Aldrin

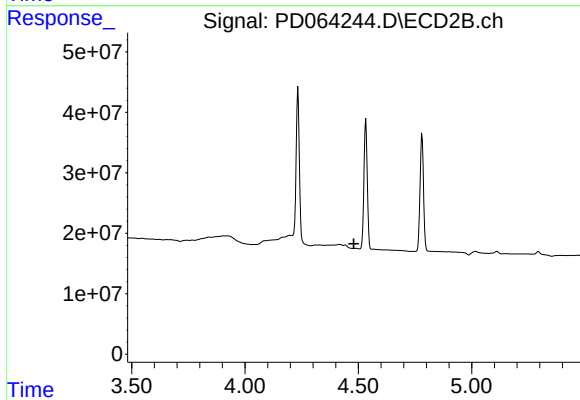
R.T.: 4.781 min
Delta R.T.: -0.002 min
Response: 206899615
Conc: 19.97 ng/ml



#6 beta-BHC

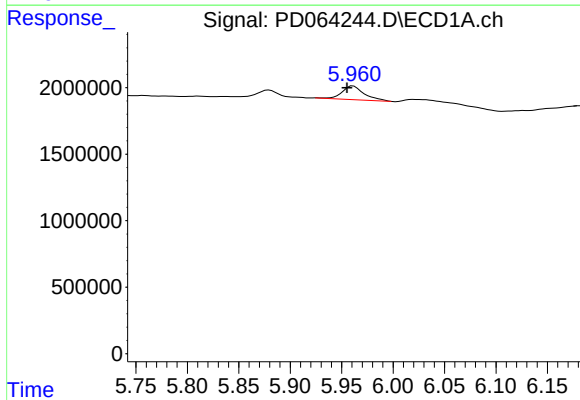
R.T.: 4.932 min
Delta R.T.: 0.015 min
Response: 1393964
Conc: 1.66 ng/ml

Instrument :
ECD_D
ClientSampleId :



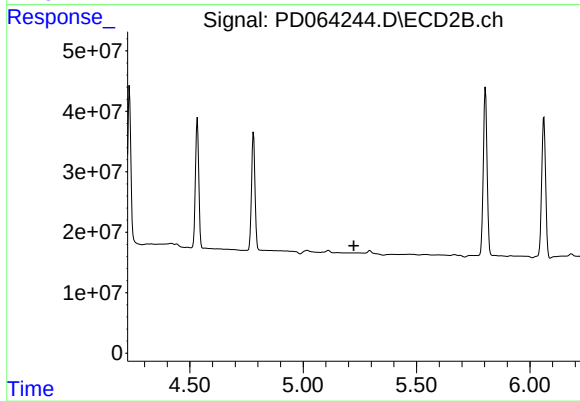
#6 beta-BHC

R.T.: 0.000 min
Exp R.T. : 4.480 min
Response: 0
Conc: N.D.



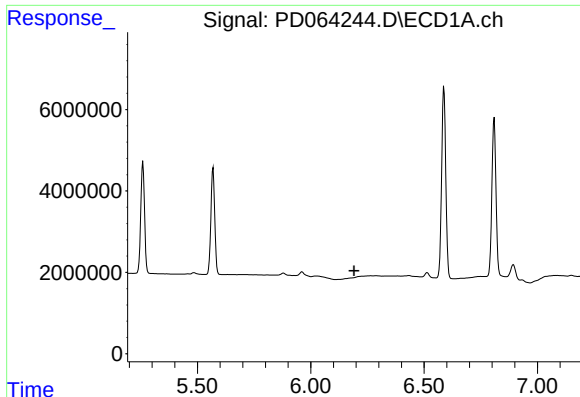
#8 Heptachlor epoxide

R.T.: 5.961 min
Delta R.T.: 0.006 min
Response: 1514048
Conc: 0.99 ng/ml



#8 Heptachlor epoxide

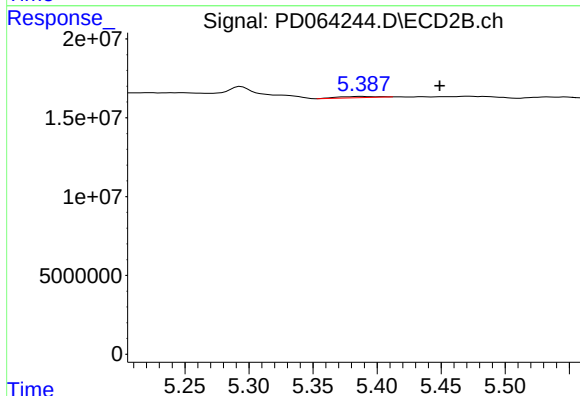
R.T.: 0.000 min
Exp R.T. : 5.224 min
Response: 0
Conc: N.D.



#10 trans-Chlordane

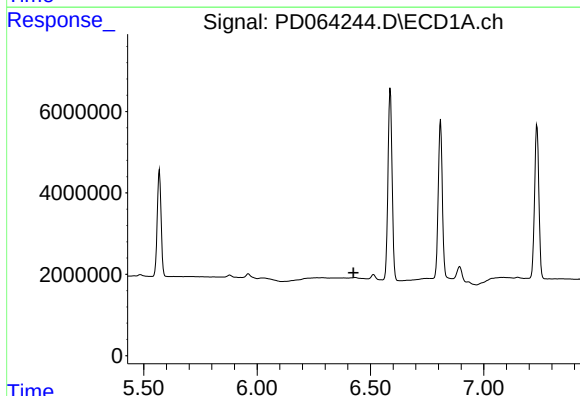
R.T.: 0.000 min
Exp R.T.: 6.192 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



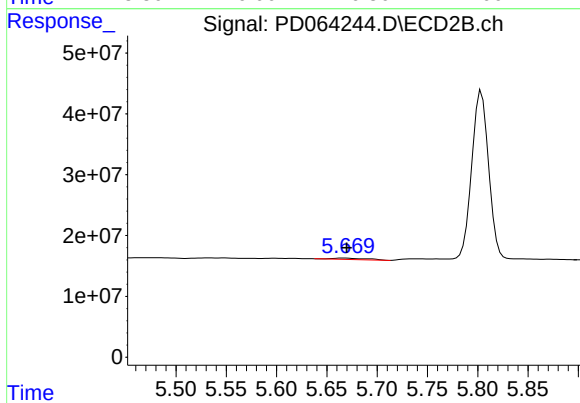
#10 trans-Chlordane

R.T.: 5.389 min
Delta R.T.: -0.060 min
Response: 1325838
Conc: 0.14 ng/ml



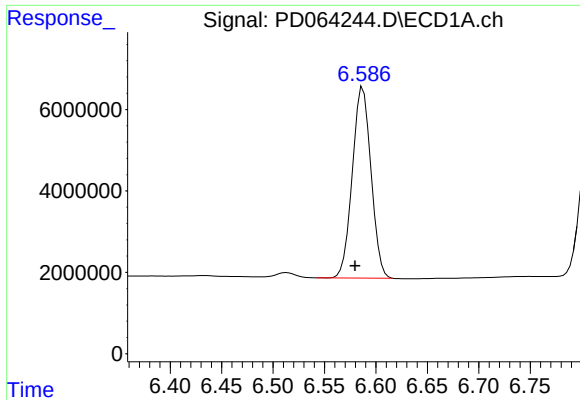
#12 4,4'-DDE

R.T.: 0.000 min
Exp R.T.: 6.426 min
Response: 0
Conc: N.D.



#12 4,4'-DDE

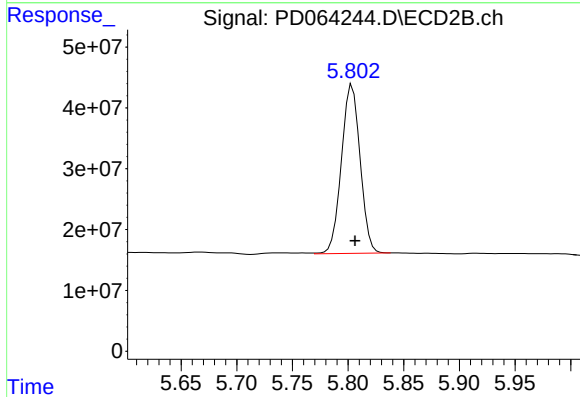
R.T.: 5.667 min
Delta R.T.: -0.002 min
Response: 5389474
Conc: 0.64 ng/ml



#13 Dieldrin

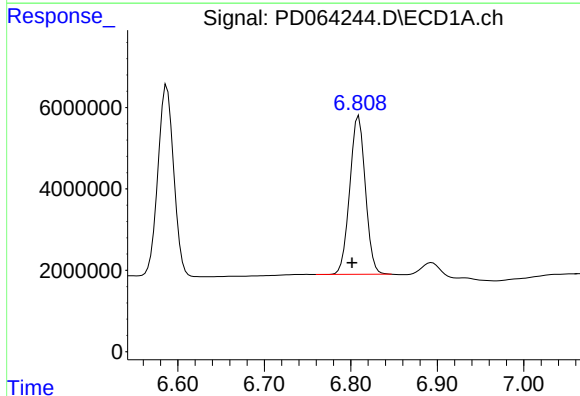
R.T.: 6.587 min
Delta R.T.: 0.008 min
Response: 59356797
Conc: 40.98 ng/ml

Instrument :
ECD_D
ClientSampleId :



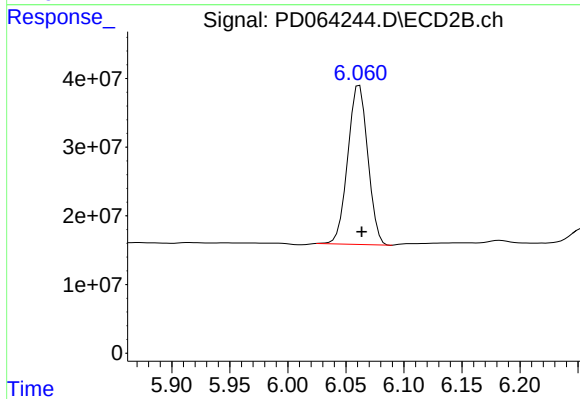
#13 Dieldrin

R.T.: 5.804 min
Delta R.T.: -0.003 min
Response: 324295713
Conc: 37.93 ng/ml



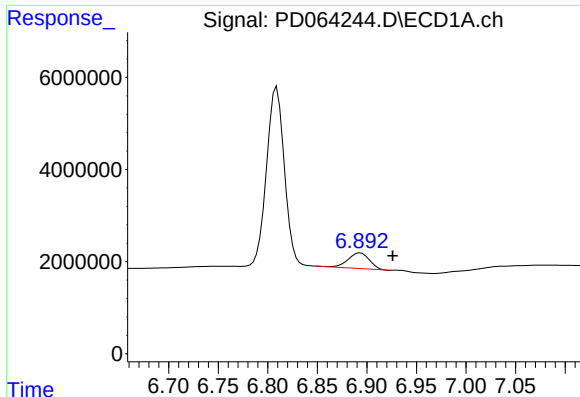
#14 Endrin

R.T.: 6.809 min
Delta R.T.: 0.008 min
Response: 48585737
Conc: 41.15 ng/ml



#14 Endrin

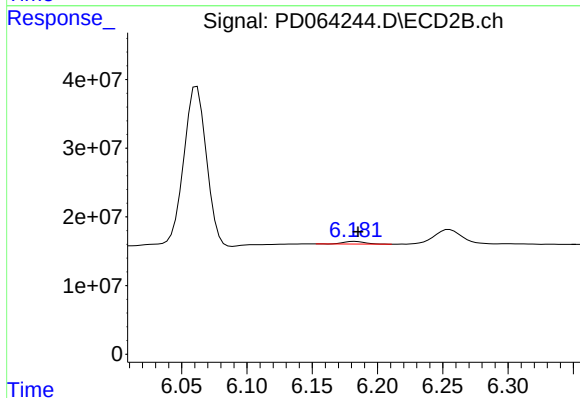
R.T.: 6.062 min
Delta R.T.: -0.002 min
Response: 278138642
Conc: 38.16 ng/ml



#16 4,4'-DDD

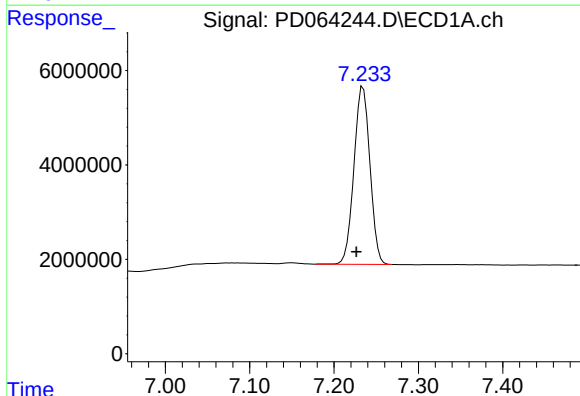
R.T.: 6.893 min
Delta R.T.: -0.032 min
Response: 5128707
Conc: 4.50 ng/ml

Instrument :
ECD_D
ClientSampleId :



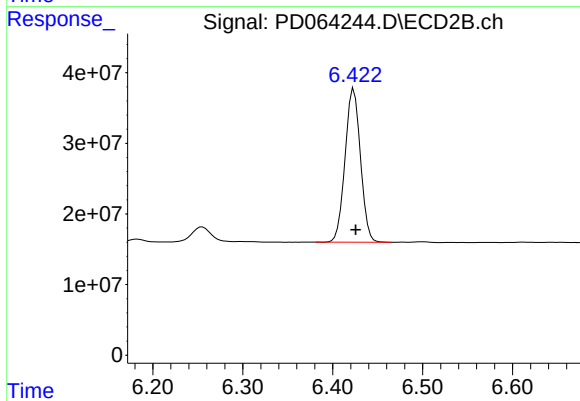
#16 4,4'-DDD

R.T.: 6.183 min
Delta R.T.: -0.002 min
Response: 4301643
Conc: 0.64 ng/ml



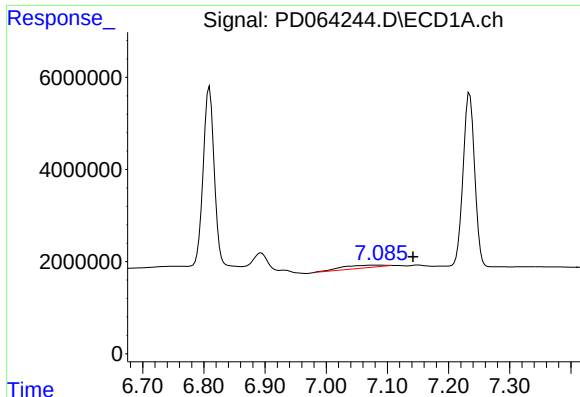
#17 4,4'-DDT

R.T.: 7.234 min
Delta R.T.: 0.008 min
Response: 49675134
Conc: 43.03 ng/ml



#17 4,4'-DDT

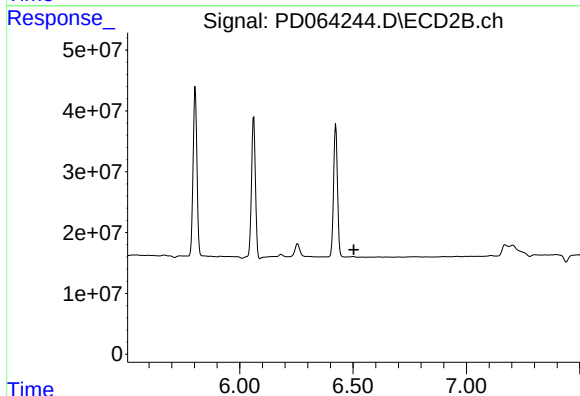
R.T.: 6.423 min
Delta R.T.: -0.002 min
Response: 258640119
Conc: 36.94 ng/ml



#18 Endrin aldehyde

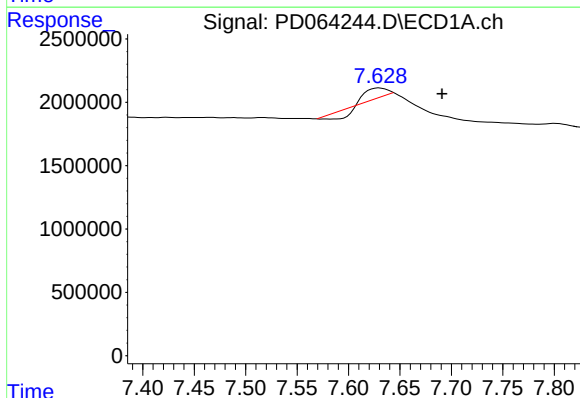
R.T.: 7.088 min
Delta R.T.: -0.054 min
Response: 3053356
Conc: 2.97 ng/ml

Instrument :
ECD_D
ClientSampleId :



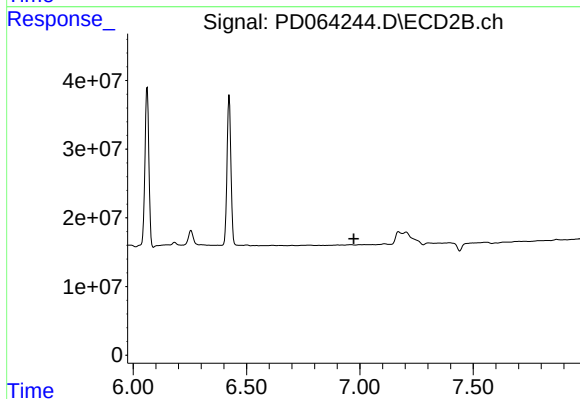
#18 Endrin aldehyde

R.T.: 0.000 min
Exp R.T. : 6.503 min
Response: 0
Conc: N.D.



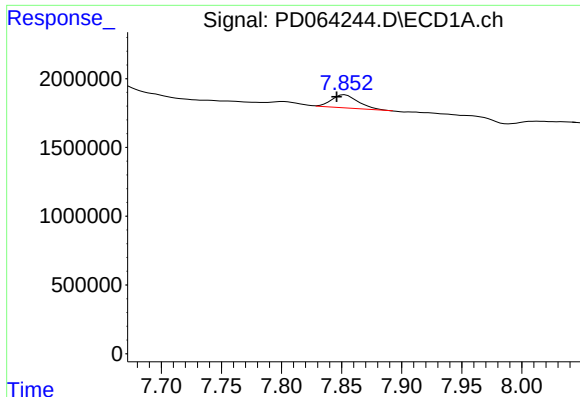
#20 Methoxychlor

R.T.: 7.630 min
Delta R.T.: -0.061 min
Response: 604947
Conc: 0.94 ng/ml



#20 Methoxychlor

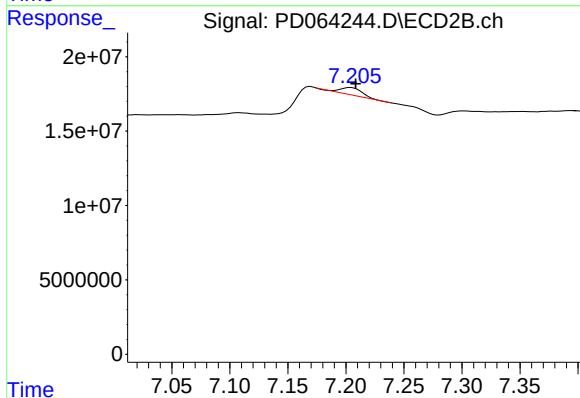
R.T.: 0.000 min
Exp R.T. : 6.973 min
Response: 0
Conc: N.D.



#21 Endrin ketone

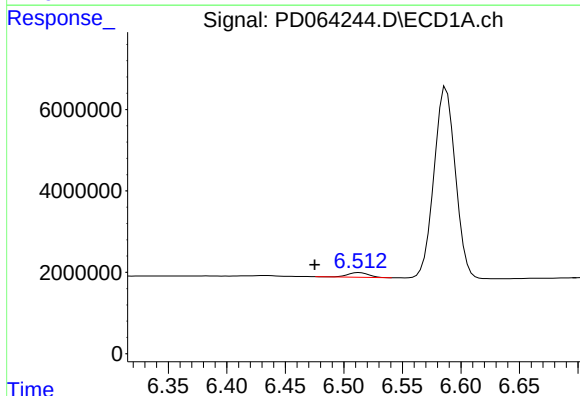
R.T.: 7.853 min
Delta R.T.: 0.007 min
Response: 1446579
Conc: 1.09 ng/ml

Instrument :
ECD_D
ClientSampleId :



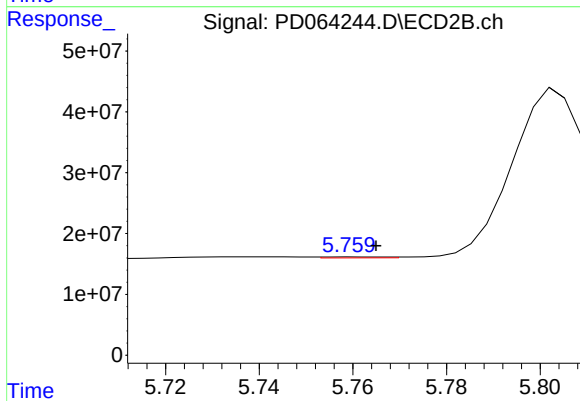
#21 Endrin ketone

R.T.: 7.205 min
Delta R.T.: -0.004 min
Response: 5385368
Conc: 0.79 ng/ml



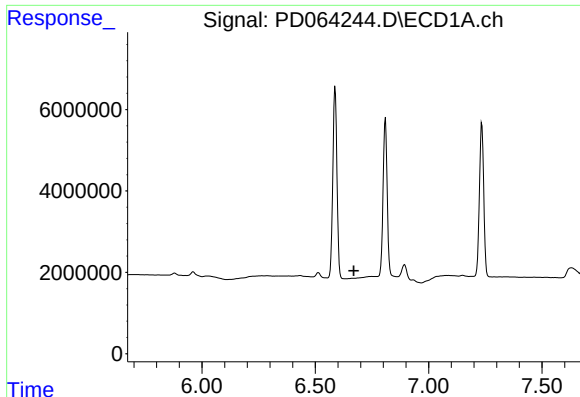
#22 Toxaphene-1

R.T.: 6.513 min
Delta R.T.: 0.038 min
Response: 1415553
Conc: 195.24 ng/ml



#22 Toxaphene-1

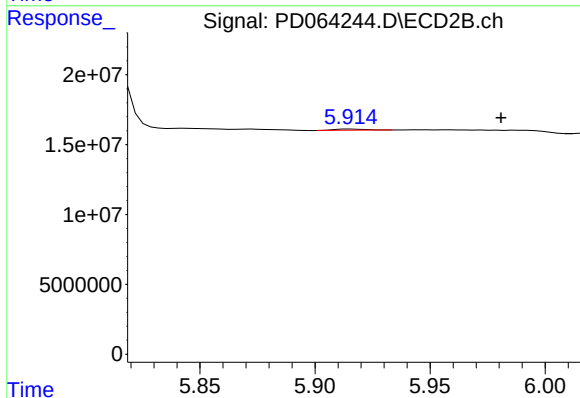
R.T.: 5.760 min
Delta R.T.: -0.005 min
Response: 1452934
Conc: 27.41 ng/ml



#23 Toxaphene-2

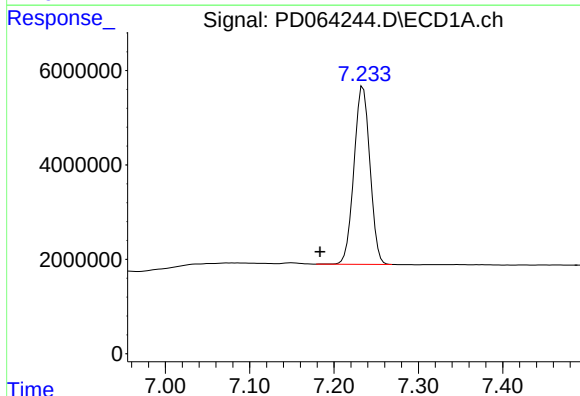
R.T.: 0.000 min
Exp R.T.: 6.670 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



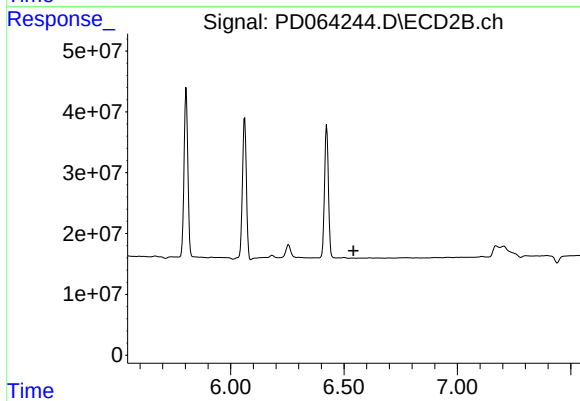
#23 Toxaphene-2

R.T.: 5.916 min
Delta R.T.: -0.065 min
Response: 810802
Conc: 8.72 ng/ml



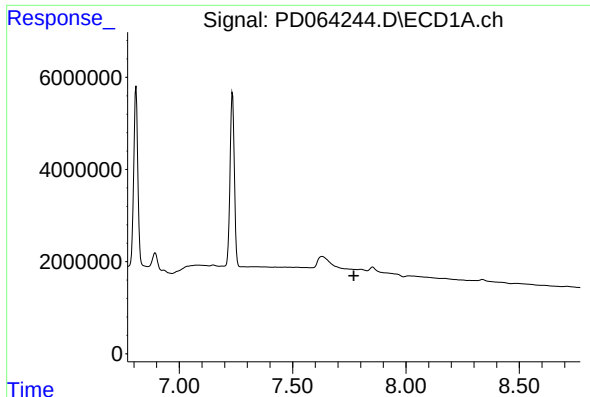
#24 Toxaphene-3

R.T.: 7.234 min
Delta R.T.: 0.051 min
Response: 49675134
Conc: 4444.31 ng/ml



#24 Toxaphene-3

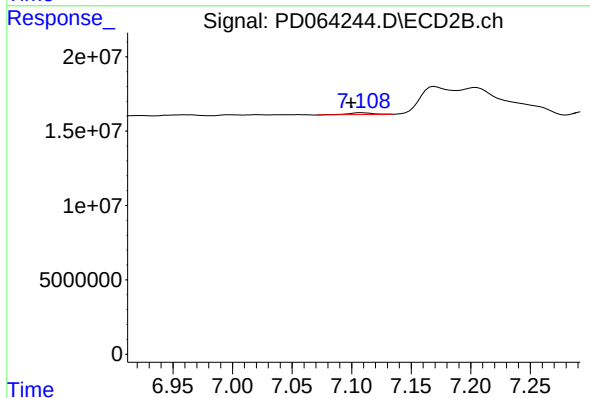
R.T.: 0.000 min
Exp R.T.: 6.542 min
Response: 0
Conc: N.D.



#26 Toxaphene-5

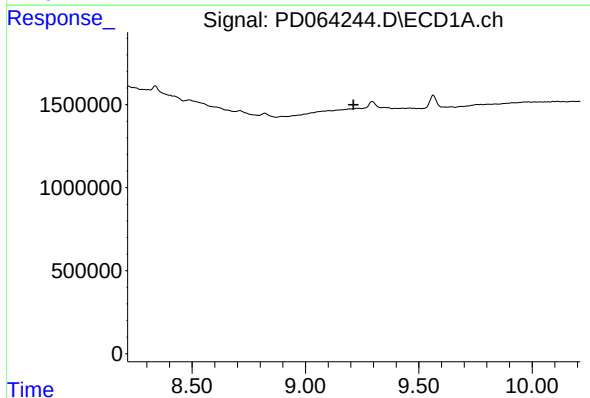
R.T.: 0.000 min
Exp R.T.: 7.769 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



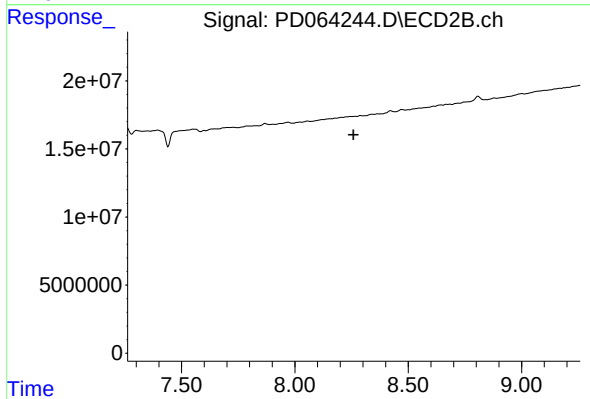
#26 Toxaphene-5

R.T.: 7.109 min
Delta R.T.: 0.010 min
Response: 1678104
Conc: 13.48 ng/ml



#27 Decachlorobiphenyl

R.T.: 0.000 min
Exp R.T.: 9.212 min
Response: 0
Conc: N.D.



#27 Decachlorobiphenyl

R.T.: 0.000 min
Exp R.T.: 8.259 min
Response: 0
Conc: N.D.