

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD032419\
 Data File : PD052107.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 25 Mar 2019 00:07
 Operator : AJ\SJ
 Sample : K2065-13
 Misc :
 ALS Vial : 44 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 25 08:33:40 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD032419CLP.M
 Quant Title : GC Extractables
 QLast Update : Mon Mar 25 08:23:12 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

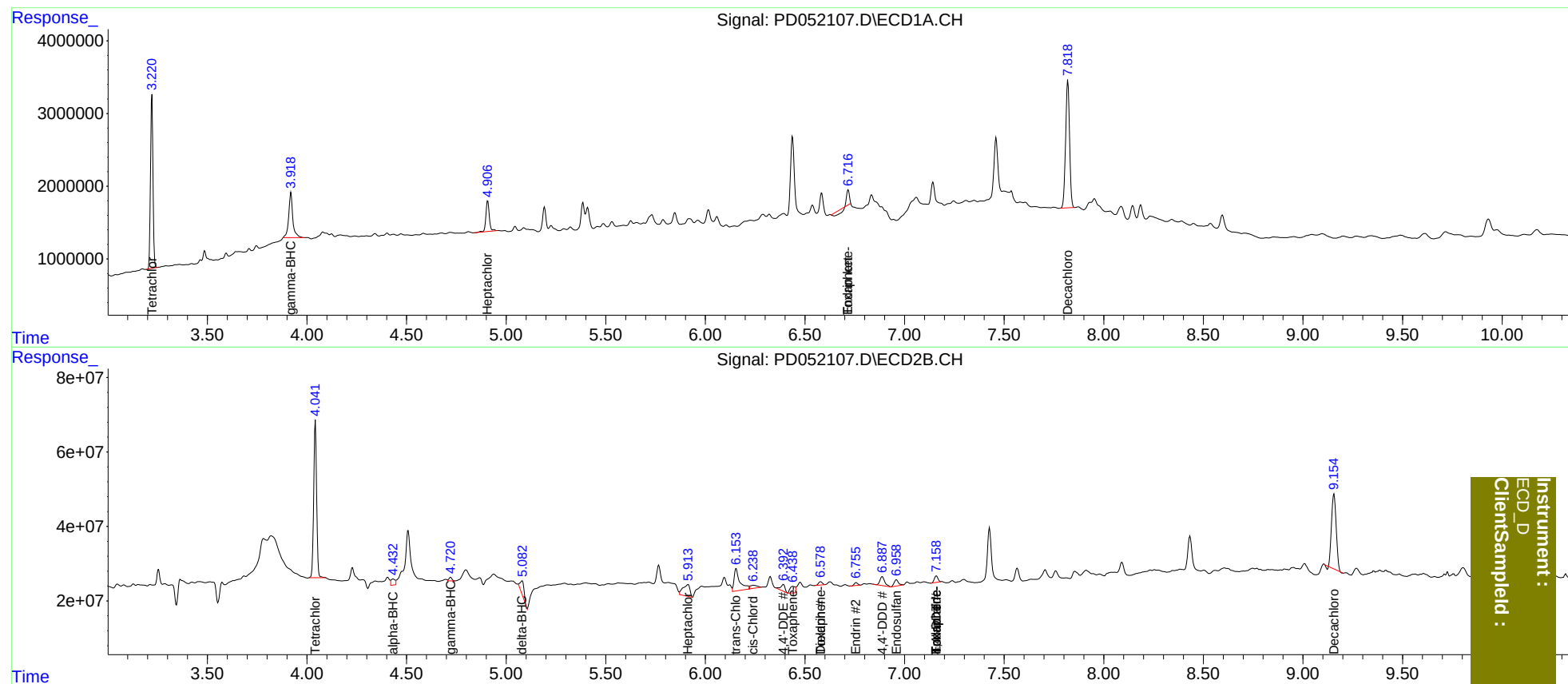
System Monitoring Compounds							
1)	SA Tetrachlo...	3.222	4.042	20863788	433.6E6	14.839	14.594
27)	SA Decachlor...	7.820	9.156	24027112	329.4E6	22.835	22.352
Target Compounds							
2)	A alpha-BHC	0.000	4.433	0	23518905	N.D.	0.528
3)	MA gamma-BHC...	3.920	4.721	8928029	10328153	3.886	0.257 #
7)	B delta-BHC	0.000	5.081f	0	50106992	N.D.	1.361
8)	B Heptachlo...	4.908f	5.914	5064173	75879327	2.480	2.276
10)	B trans-Chl...	0.000	6.155	0	119.1E6	N.D.	3.551
11)	B cis-Chlor...	0.000	6.241	0	20128223	N.D.	0.628
12)	B 4,4'-DDE	0.000	6.392	0	27484365	N.D.	0.917
13)	MA Dieldrin	0.000	6.579	0	11980148	N.D.	0.398
14)	MA Endrin	0.000	6.757	0	8686619	N.D.	0.387
15)	B Endosulfa...	0.000	6.959	0	25048068	N.D.	1.061
16)	A 4,4'-DDD	0.000	6.889	0	38712088	N.D.	1.730
17)	MA 4,4'-DDT	0.000	7.160	0	21843479	N.D.	1.174
18)	B Endrin al...	0.000	7.160f	0	21843479	N.D.	1.151
21)	B Endrin ke...	6.717f	0.000	660140	0	0.358	N.D. #
22)	Toxaphene-1	0.000	6.439	0	31417517	N.D.	242.421
23)	Toxaphene-2	0.000	6.579	0	11980148	N.D.	50.257
24)	Toxaphene-3	0.000	7.160	0	21843479	N.D.	113.260
25)	Toxaphene-4	0.000	7.160	0	21843479	N.D.	41.332
26)	Toxaphene-5	6.717	0.000	660140	0	16.292	N.D. #

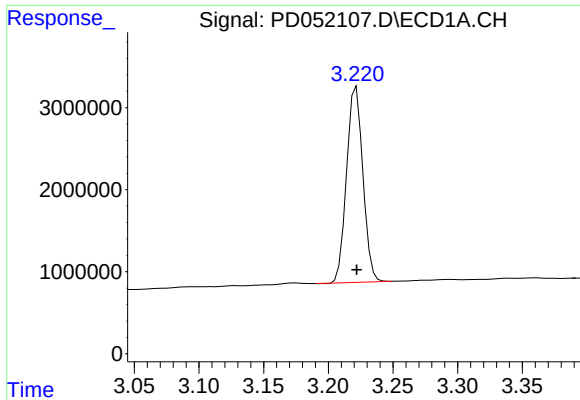
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

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Acq On : 25 Mar 2019 00:07
Operator : AJ\SJ
Sample : K2065-13
Misc :
ALS Vial : 44 Sample Multiplier: 1

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Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD032419CLP.M
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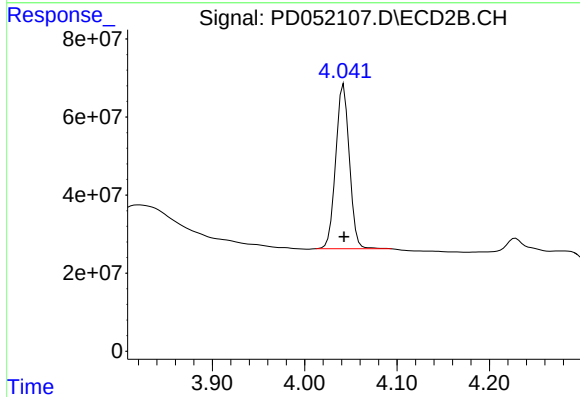




#1 Tetrachloro-m-xylene

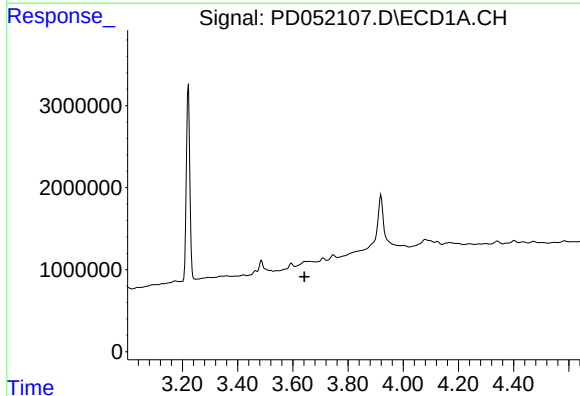
R.T.: 3.222 min
Delta R.T.: 0.000 min
Response: 20863788
Conc: 14.84 ng/ml

Instrument :
ECD_D
ClientSampleId :



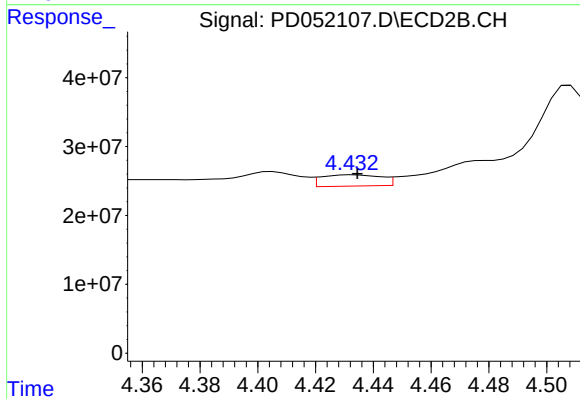
#1 Tetrachloro-m-xylene

R.T.: 4.042 min
Delta R.T.: 0.000 min
Response: 433600257
Conc: 14.59 ng/ml



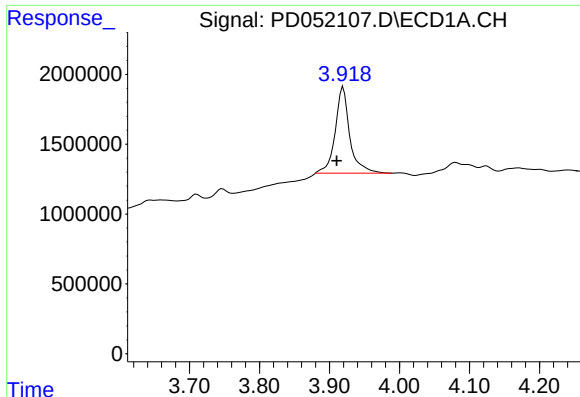
#2 alpha-BHC

R.T.: 0.000 min
Exp R.T. : 3.642 min
Response: 0
Conc: N.D.



#2 alpha-BHC

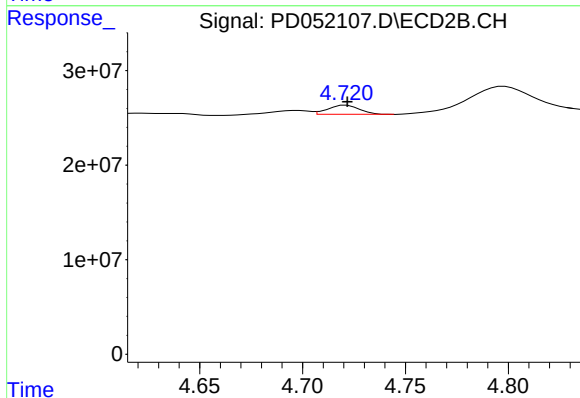
R.T.: 4.433 min
Delta R.T.: -0.001 min
Response: 23518905
Conc: 0.53 ng/ml



#3 gamma-BHC (Lindane)

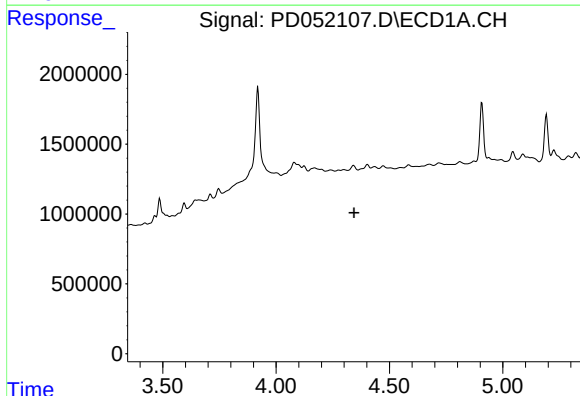
R.T.: 3.920 min
Delta R.T.: 0.009 min
Response: 8928029
Conc: 3.89 ng/ml

Instrument :
ECD_D
ClientSampleId :



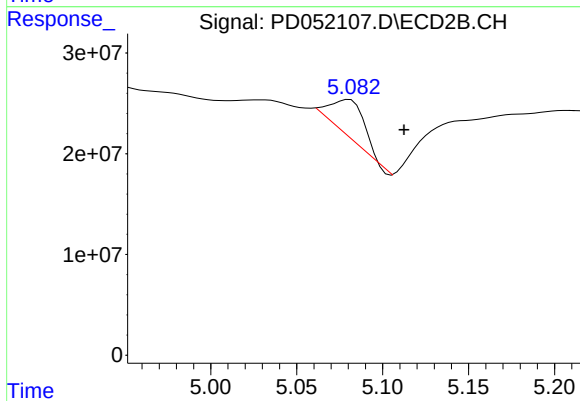
#3 gamma-BHC (Lindane)

R.T.: 4.721 min
Delta R.T.: 0.000 min
Response: 10328153
Conc: 0.26 ng/ml



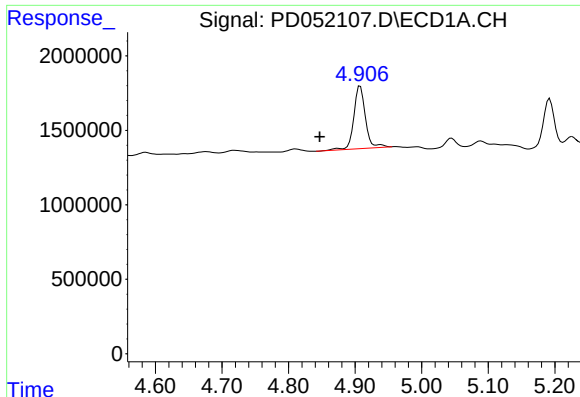
#7 delta-BHC

R.T.: 0.000 min
Exp R.T. : 4.344 min
Response: 0
Conc: N.D.



#7 delta-BHC

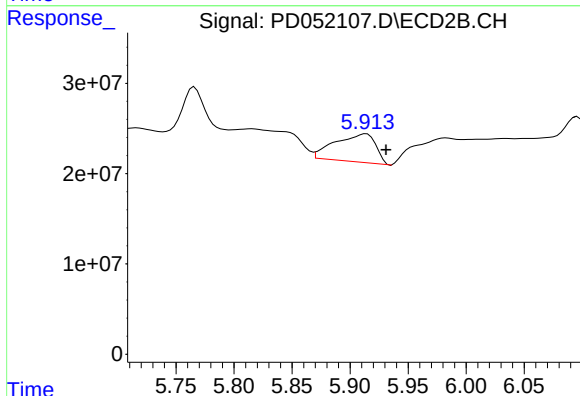
R.T.: 5.081 min
Delta R.T.: -0.032 min
Response: 50106992
Conc: 1.36 ng/ml



#8 Heptachlor epoxide

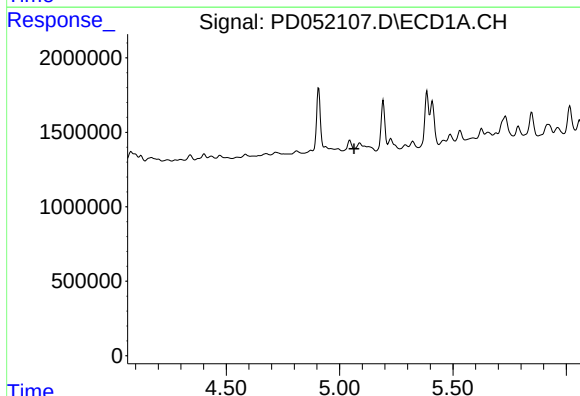
R.T.: 4.908 min
Delta R.T.: 0.061 min
Response: 5064173
Conc: 2.48 ng/ml

Instrument :
ECD_D
ClientSampleId :



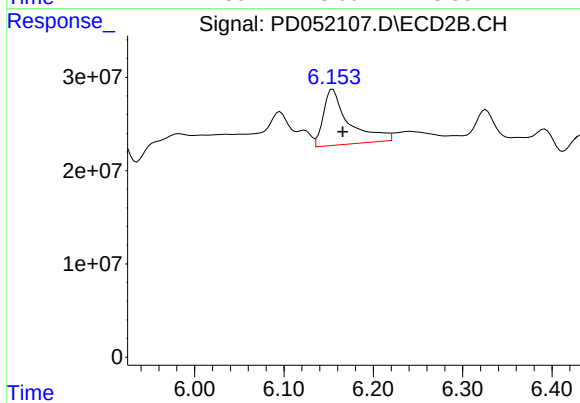
#8 Heptachlor epoxide

R.T.: 5.914 min
Delta R.T.: -0.017 min
Response: 75879327
Conc: 2.28 ng/ml



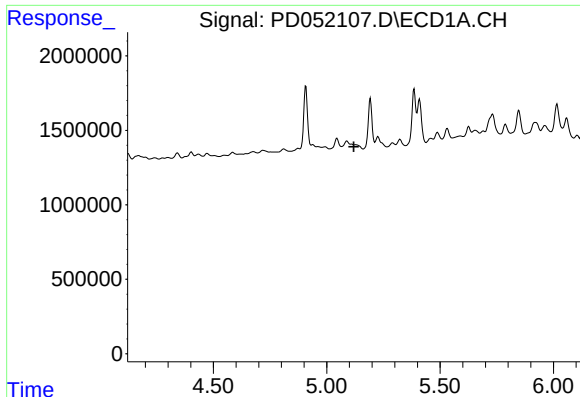
#10 trans-Chlordane

R.T.: 0.000 min
Exp R.T. : 5.064 min
Response: 0
Conc: N.D.



#10 trans-Chlordane

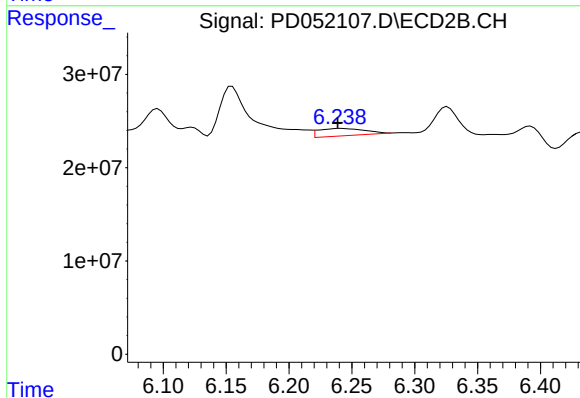
R.T.: 6.155 min
Delta R.T.: -0.011 min
Response: 119079614
Conc: 3.55 ng/ml



#11 cis-Chlordane

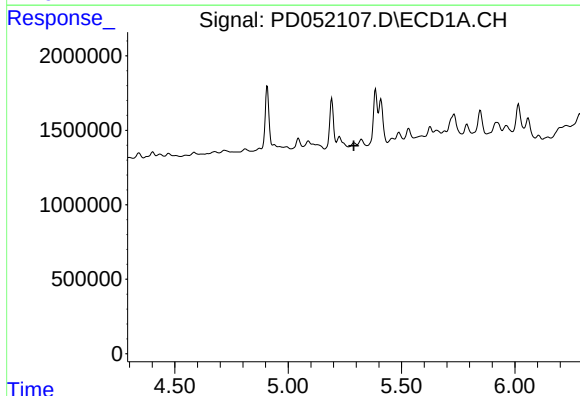
R.T.: 0.000 min
Exp R.T.: 5.120 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



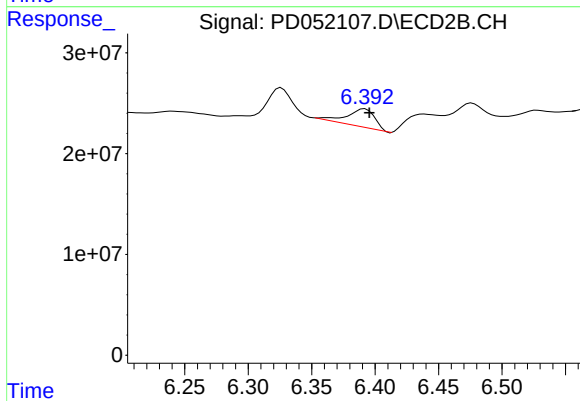
#11 cis-Chlordane

R.T.: 6.241 min
Delta R.T.: 0.002 min
Response: 20128223
Conc: 0.63 ng/ml



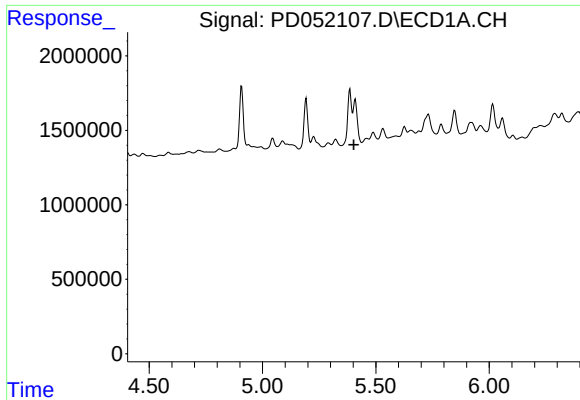
#12 4,4'-DDE

R.T.: 0.000 min
Exp R.T.: 5.290 min
Response: 0
Conc: N.D.



#12 4,4'-DDE

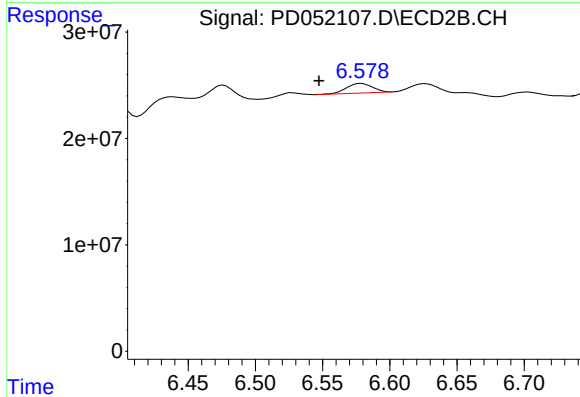
R.T.: 6.392 min
Delta R.T.: -0.003 min
Response: 27484365
Conc: 0.92 ng/ml



#13 Dieldrin

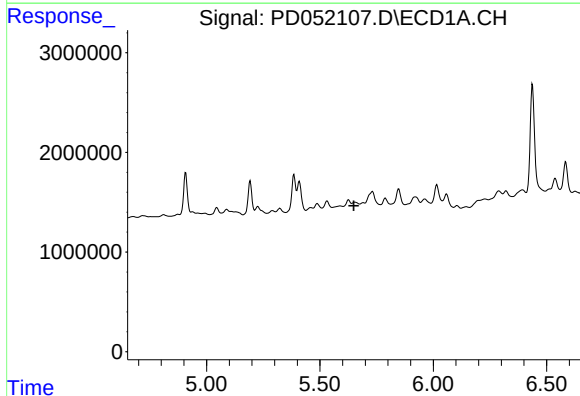
R.T.: 0.000 min
Exp R.T.: 5.403 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



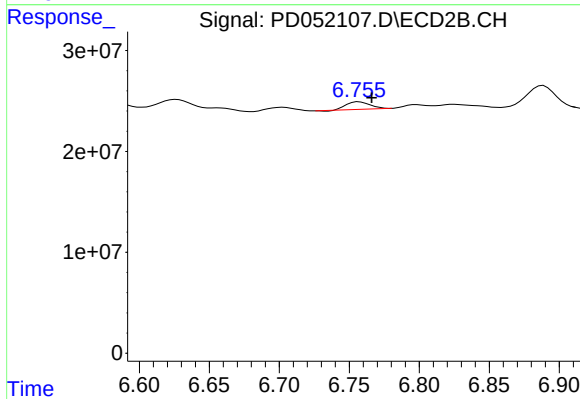
#13 Dieldrin

R.T.: 6.579 min
Delta R.T.: 0.032 min
Response: 11980148
Conc: 0.40 ng/ml



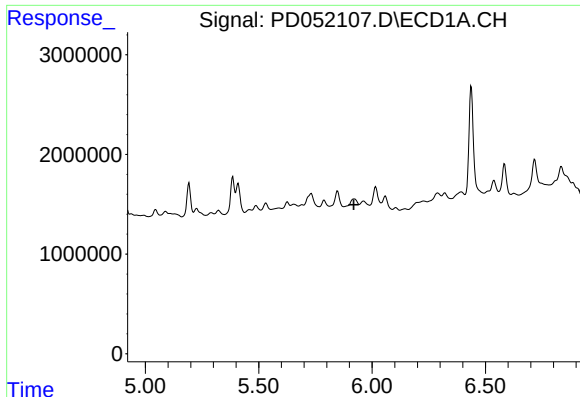
#14 Endrin

R.T.: 0.000 min
Exp R.T.: 5.650 min
Response: 0
Conc: N.D.



#14 Endrin

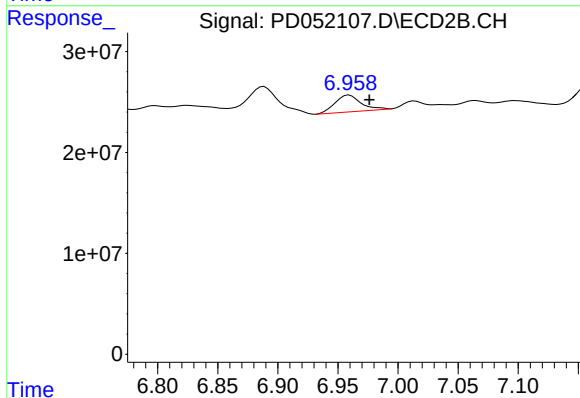
R.T.: 6.757 min
Delta R.T.: -0.009 min
Response: 8686619
Conc: 0.39 ng/ml



#15 Endosulfan II

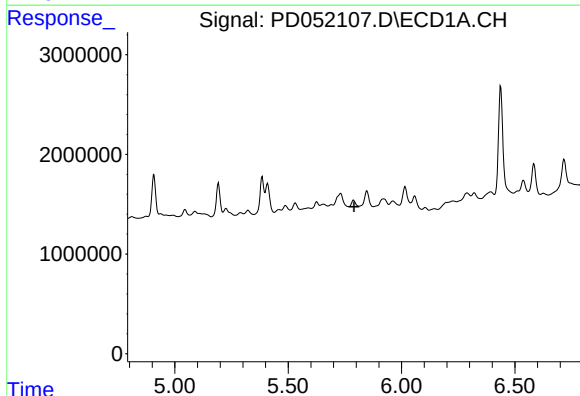
R.T.: 0.000 min
Exp R.T.: 5.920 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



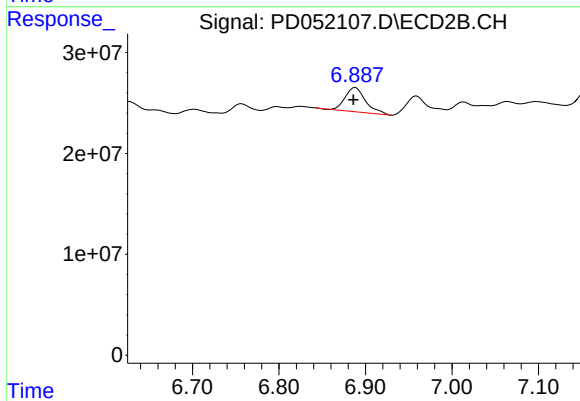
#15 Endosulfan II

R.T.: 6.959 min
Delta R.T.: -0.017 min
Response: 25048068
Conc: 1.06 ng/ml



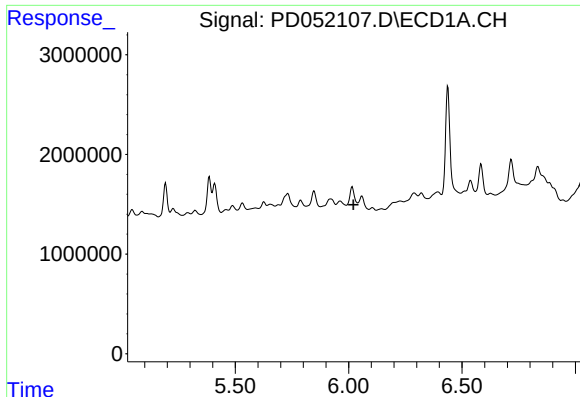
#16 4,4'-DDD

R.T.: 0.000 min
Exp R.T.: 5.790 min
Response: 0
Conc: N.D.



#16 4,4'-DDD

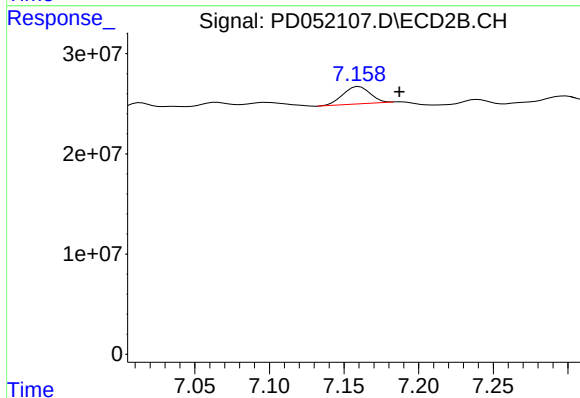
R.T.: 6.889 min
Delta R.T.: 0.002 min
Response: 38712088
Conc: 1.73 ng/ml



#17 4,4'-DDT

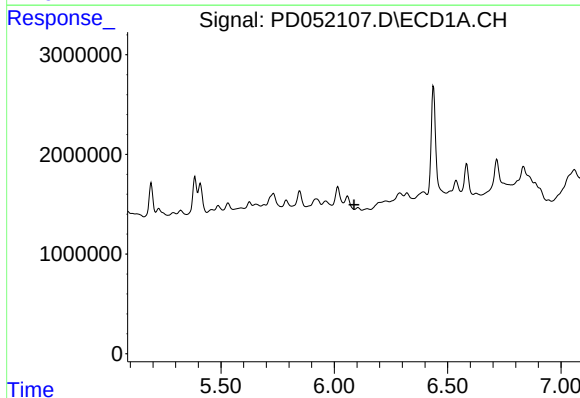
R.T.: 0.000 min
Exp R.T.: 6.021 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



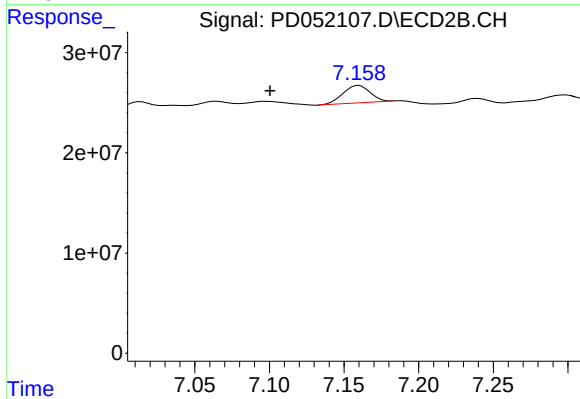
#17 4,4'-DDT

R.T.: 7.160 min
Delta R.T.: -0.027 min
Response: 21843479
Conc: 1.17 ng/ml



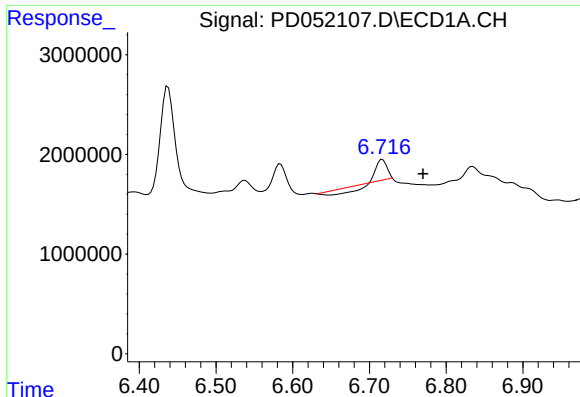
#18 Endrin aldehyde

R.T.: 0.000 min
Exp R.T.: 6.087 min
Response: 0
Conc: N.D.



#18 Endrin aldehyde

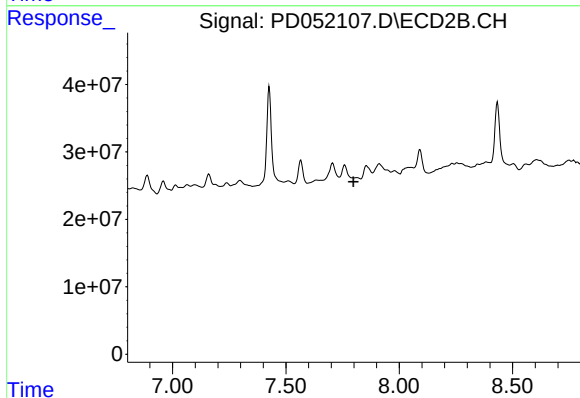
R.T.: 7.160 min
Delta R.T.: 0.060 min
Response: 21843479
Conc: 1.15 ng/ml



#21 Endrin ketone

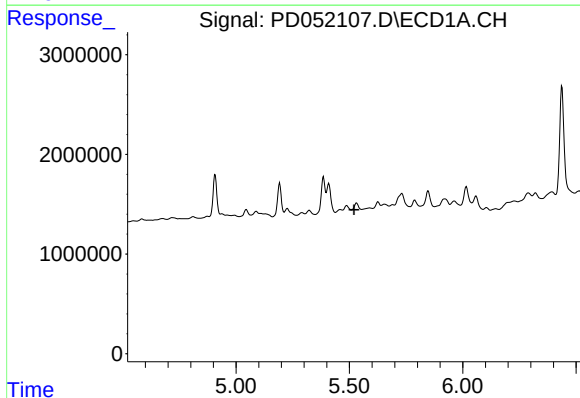
R.T.: 6.717 min
Delta R.T.: -0.053 min
Response: 660140
Conc: 0.36 ng/ml

Instrument :
ECD_D
ClientSampleId :



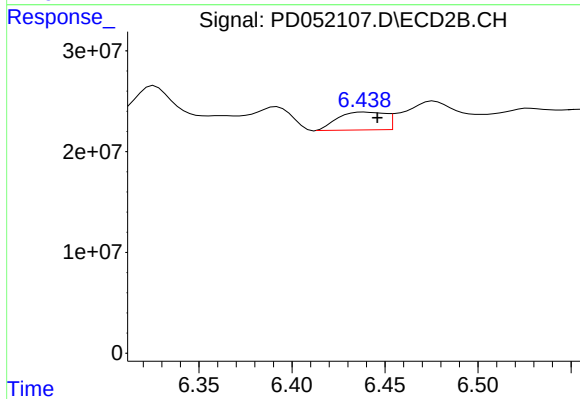
#21 Endrin ketone

R.T.: 0.000 min
Exp R.T. : 7.799 min
Response: 0
Conc: N.D.



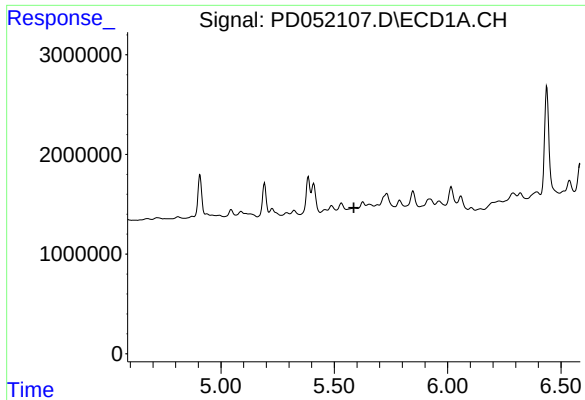
#22 Toxaphene-1

R.T.: 0.000 min
Exp R.T. : 5.521 min
Response: 0
Conc: N.D.



#22 Toxaphene-1

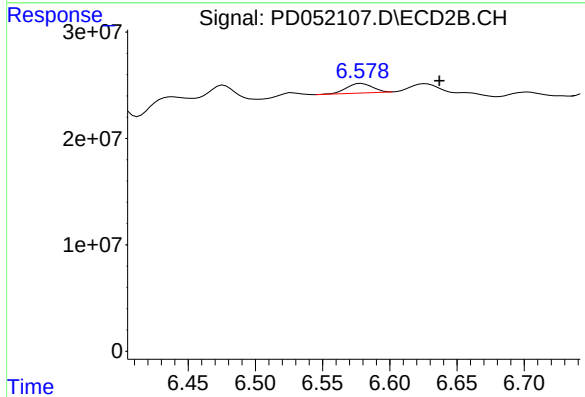
R.T.: 6.439 min
Delta R.T.: -0.007 min
Response: 31417517
Conc: 242.42 ng/ml



#23 Toxaphene-2

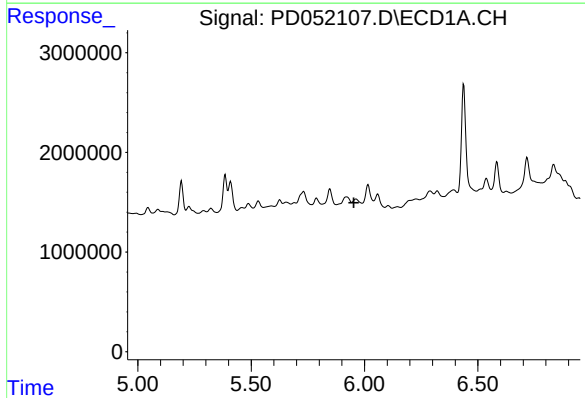
R.T.: 0.000 min
Exp R.T.: 5.585 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



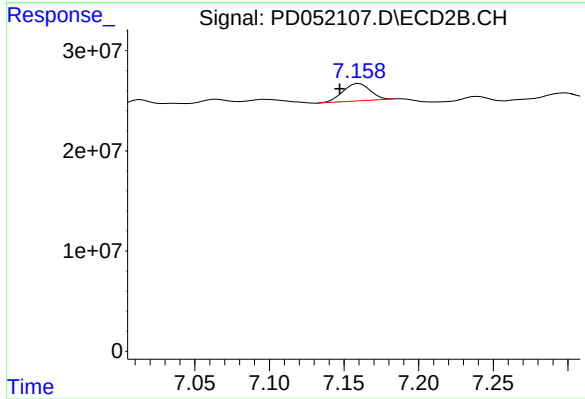
#23 Toxaphene-2

R.T.: 6.579 min
Delta R.T.: -0.058 min
Response: 11980148
Conc: 50.26 ng/ml



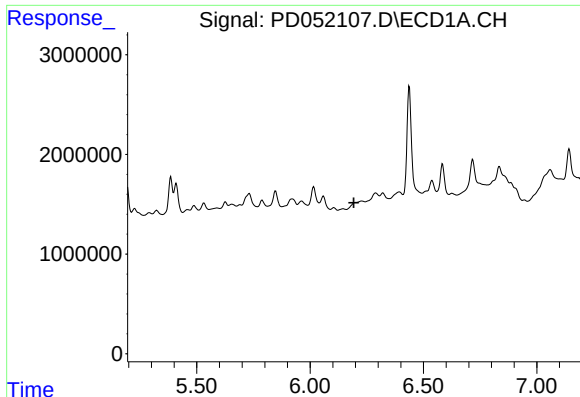
#24 Toxaphene-3

R.T.: 0.000 min
Exp R.T.: 5.953 min
Response: 0
Conc: N.D.



#24 Toxaphene-3

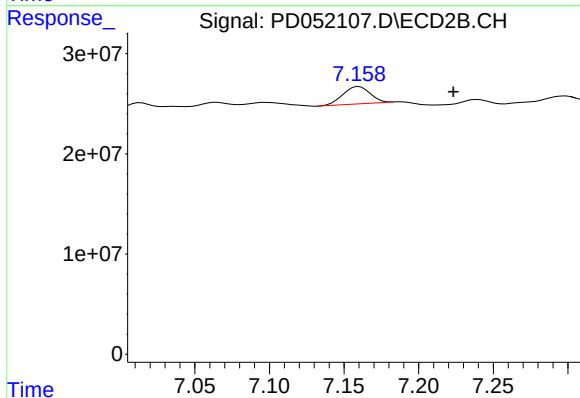
R.T.: 7.160 min
Delta R.T.: 0.013 min
Response: 21843479
Conc: 113.26 ng/ml



#25 Toxaphene-4

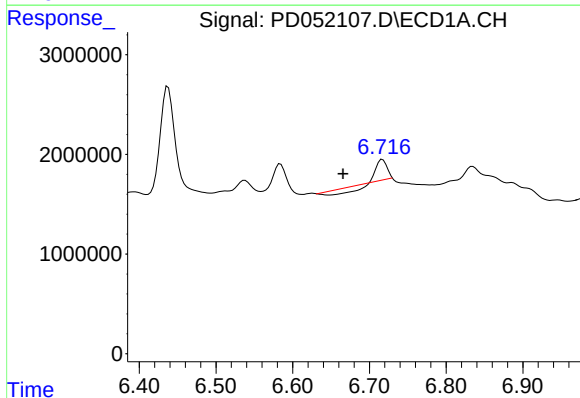
R.T.: 0.000 min
Exp R.T.: 6.192 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



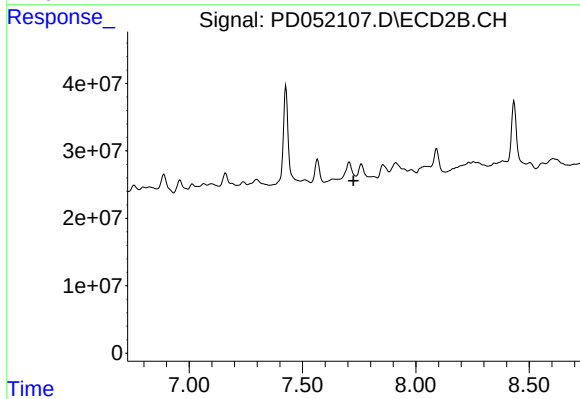
#25 Toxaphene-4

R.T.: 7.160 min
Delta R.T.: -0.063 min
Response: 21843479
Conc: 41.33 ng/ml



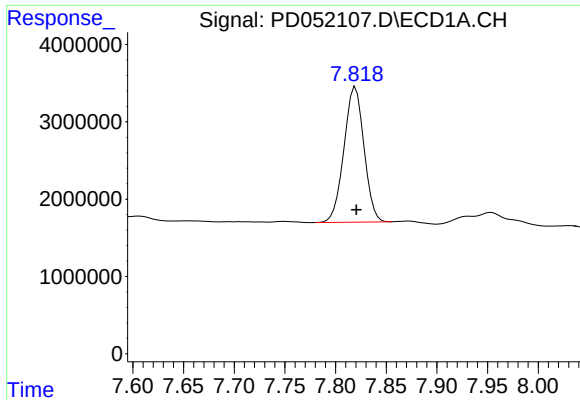
#26 Toxaphene-5

R.T.: 6.717 min
Delta R.T.: 0.052 min
Response: 660140
Conc: 16.29 ng/ml



#26 Toxaphene-5

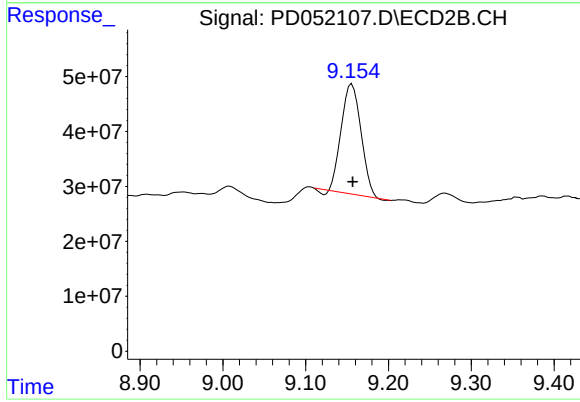
R.T.: 0.000 min
Exp R.T.: 7.725 min
Response: 0
Conc: N.D.



#27 Decachlorobiphenyl

R.T.: 7.820 min
Delta R.T.: 0.000 min
Response: 24027112
Conc: 22.84 ng/ml

Instrument :
ECD_D
ClientSampleId :



#27 Decachlorobiphenyl

R.T.: 9.156 min
Delta R.T.: 0.000 min
Response: 329418562
Conc: 22.35 ng/ml