

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD072022\
 Data File : PD071034.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 20 Jul 2022 10:42
 Operator : AR\AJ
 Sample : PIBLK292
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 20 23:48:42 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD071422CLP.M
 Quant Title : GC Extractables
 QLast Update : Thu Jul 14 05:14:58 2022
 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

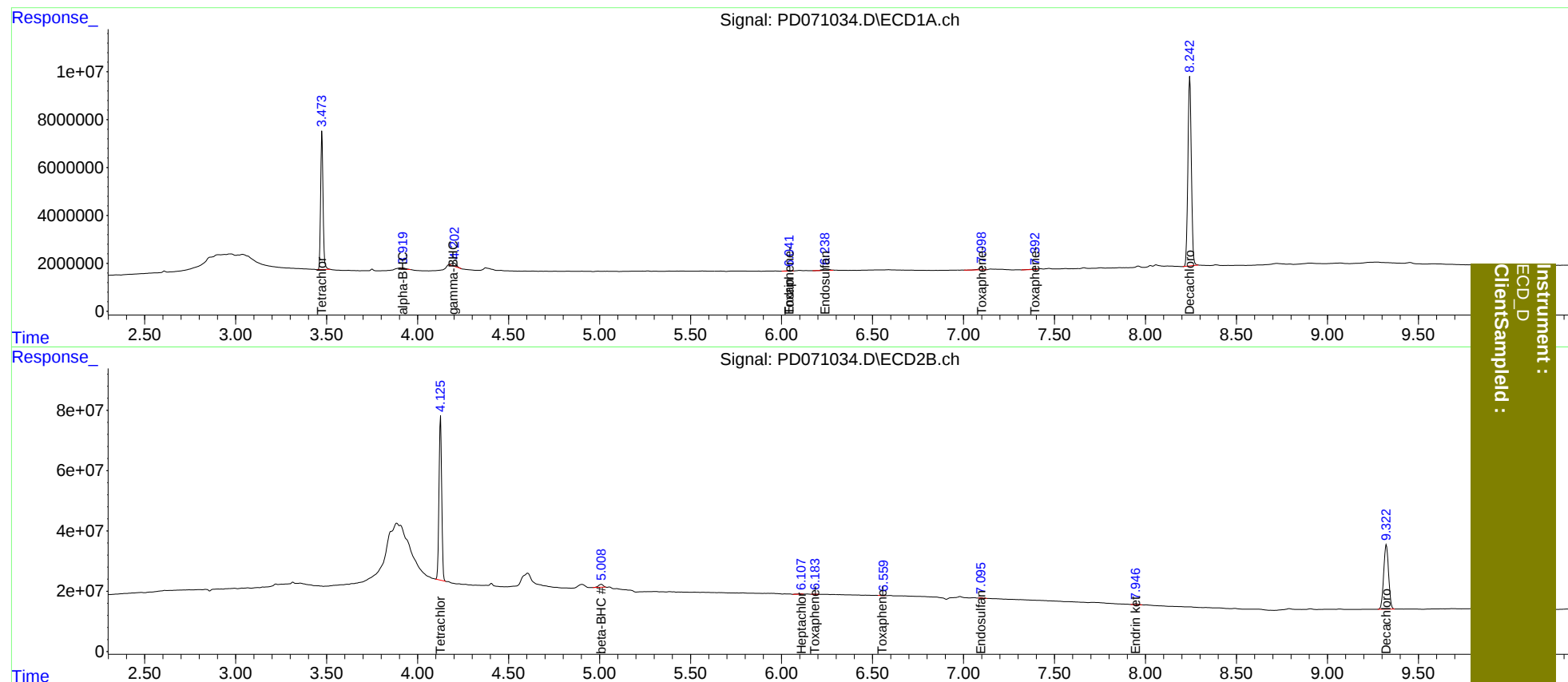
System Monitoring Compounds							
1)	SA Tetrachlo...	3.474	4.126	53069170	559.4E6	22.056	23.838
27)	SA Decachlor...	8.244	9.324	103.9E6	399.5E6	40.933	43.256
Target Compounds							
2)	A alpha-BHC	3.918	0.000	784054	0	0.209	N.D. #
3)	MA gamma-BHC...	4.198	0.000	2364151	0	0.649	N.D. #
4)	MA Heptachlor	0.000	5.343	0	236356	N.D.	<MDL
5)	MB Aldrin	0.000	5.657	0	115974	N.D.	<MDL
6)	B beta-BHC	0.000	5.009	0	17601823	N.D.	1.316
7)	B delta-BHC	0.000	5.265f	0	72734	N.D.	<MDL
8)	B Heptachlo...	0.000	6.108f	0	2169741	N.D.	0.146
10)	B trans-Chl...	0.000	6.279	0	158305	N.D.	<MDL
11)	B cis-Chlor...	0.000	6.321	0	313802	N.D.	<MDL
12)	B 4,4'-DDE	0.000	6.519	0	102118	N.D.	<MDL
13)	MA Dieldrin	0.000	6.680	0	342137	N.D.	<MDL
14)	MA Endrin	6.042	0.000	355233	0	0.128	N.D. #
15)	B Endosulfa...	6.240f	7.097	1769808	1560337	0.645	0.135 #
16)	A 4,4'-DDD	0.000	7.057f	0	1058280	N.D.	<MDL
18)	B Endrin al...	0.000	7.176f	0	107982	N.D.	<MDL
21)	B Endrin ke...	0.000	7.947	0	4442388	N.D.	0.360
22)	Toxaphene-1	0.000	6.185	0	401115	N.D.	9.527
23)	Toxaphene-2	6.042	6.556	355233	237219	23.125	2.495 #
25)	Toxaphene-4	7.099	0.000	1580061	0	22.526	N.D. #
26)	Toxaphene-5	7.393	0.000	701152	0	19.224	N.D. #

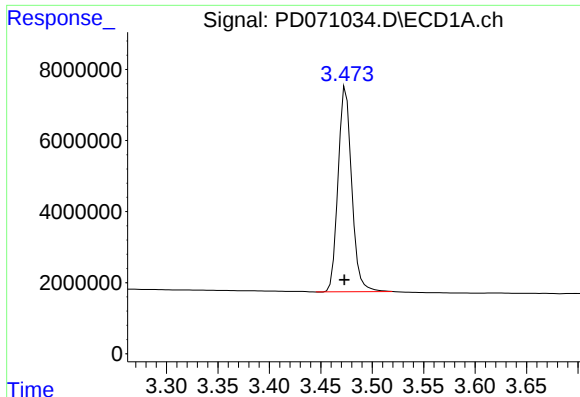
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD072022\
Data File : PD071034.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 20 Jul 2022 10:42
Operator : AR\AJ
Sample : PIBLK292
Misc :
ALS Vial : 2 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 20 23:48:42 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD071422CLP.M
Quant Title : GC Extractables
QLast Update : Thu Jul 14 05:14:58 2022
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

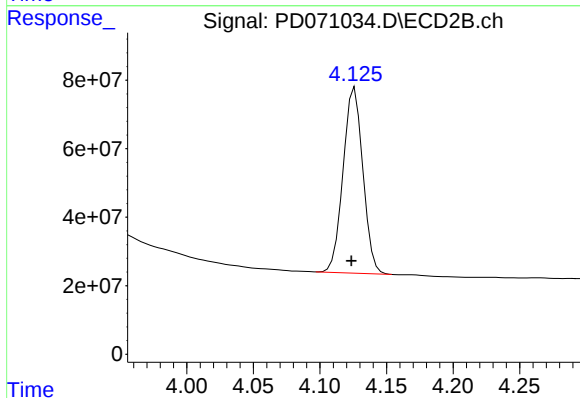




#1 Tetrachloro-m-xylene

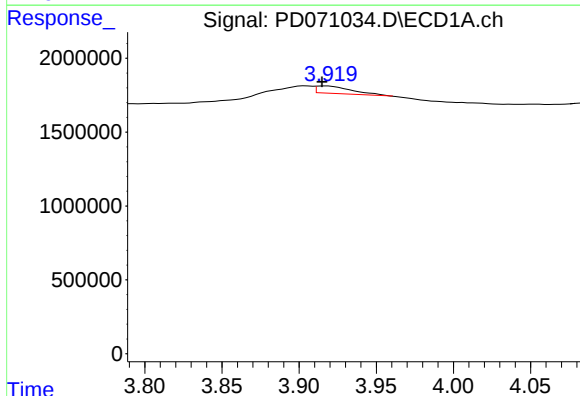
R.T.: 3.474 min
Delta R.T.: 0.001 min
Response: 53069170
Conc: 22.06 ng/ml

Instrument :
ECD_D
ClientSampleId :



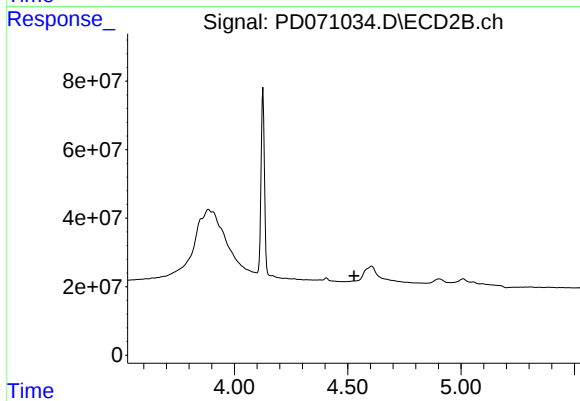
#1 Tetrachloro-m-xylene

R.T.: 4.126 min
Delta R.T.: 0.003 min
Response: 559430752
Conc: 23.84 ng/ml



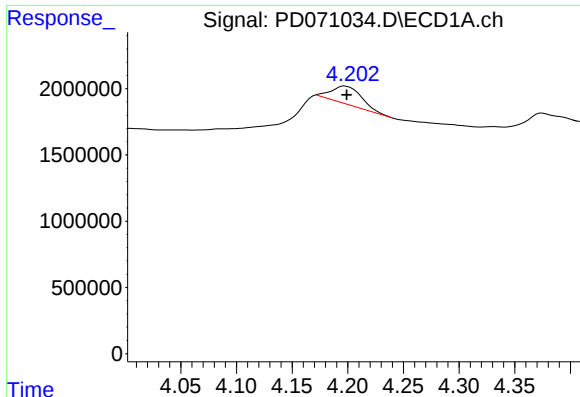
#2 alpha-BHC

R.T.: 3.918 min
Delta R.T.: 0.003 min
Response: 784054
Conc: 0.21 ng/ml



#2 alpha-BHC

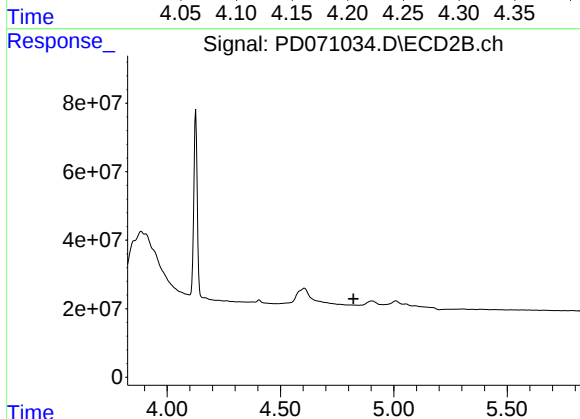
R.T.: 0.000 min
Exp R.T. : 4.529 min
Response: 0
Conc: N.D.



#3 gamma-BHC (Lindane)

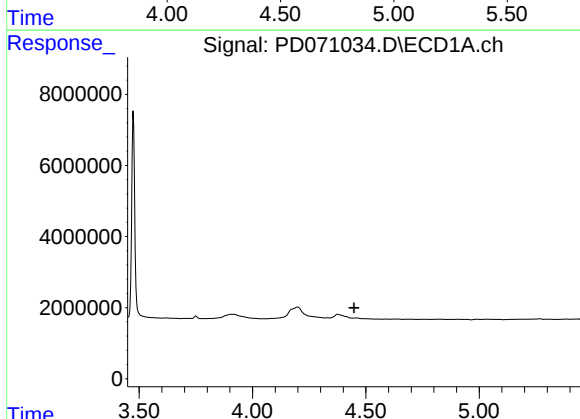
R.T.: 4.198 min
Delta R.T.: -0.001 min
Response: 2364151
Conc: 0.65 ng/ml

Instrument :
ECD_D
ClientSampleId :



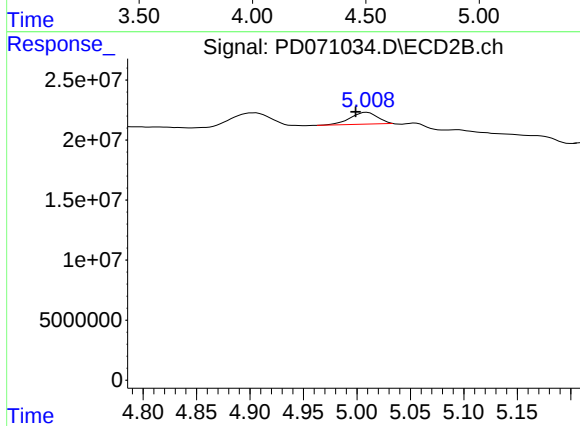
#3 gamma-BHC (Lindane)

R.T.: 0.000 min
Exp R.T. : 4.822 min
Response: 0
Conc: N.D.



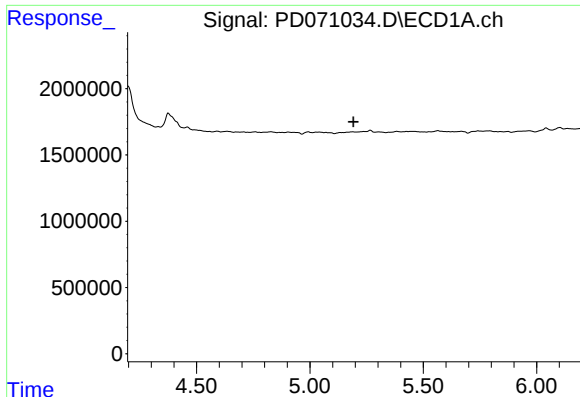
#6 beta-BHC

R.T.: 0.000 min
Exp R.T. : 4.448 min
Response: 0
Conc: N.D.



#6 beta-BHC

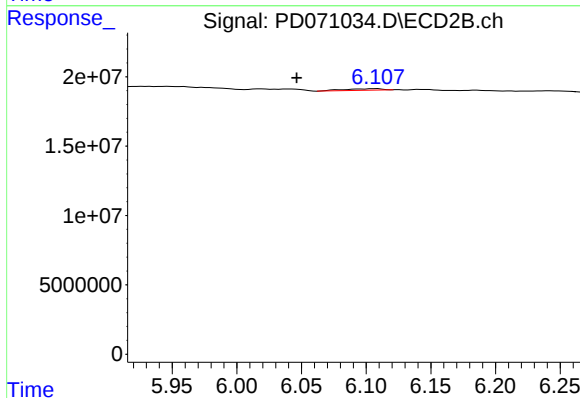
R.T.: 5.009 min
Delta R.T.: 0.010 min
Response: 17601823
Conc: 1.32 ng/ml



#8 Heptachlor epoxide

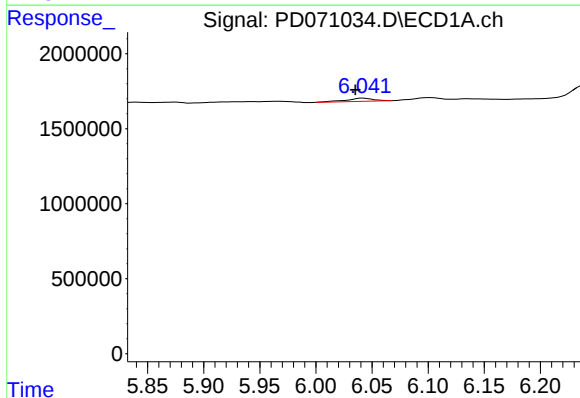
R.T.: 0.000 min
Exp R.T.: 5.193 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



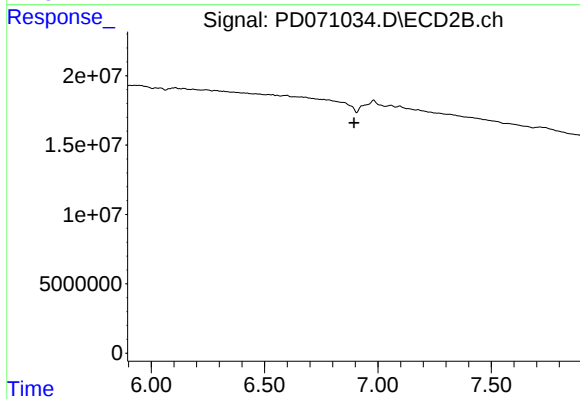
#8 Heptachlor epoxide

R.T.: 6.108 min
Delta R.T.: 0.062 min
Response: 2169741
Conc: 0.15 ng/ml



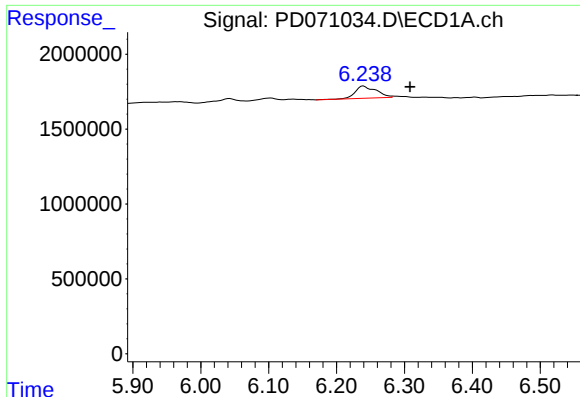
#14 Endrin

R.T.: 6.042 min
Delta R.T.: 0.007 min
Response: 355233
Conc: 0.13 ng/ml



#14 Endrin

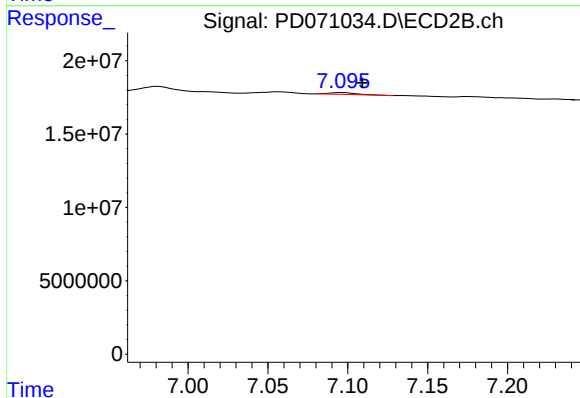
R.T.: 0.000 min
Exp R.T.: 6.895 min
Response: 0
Conc: N.D.



#15 Endosulfan II

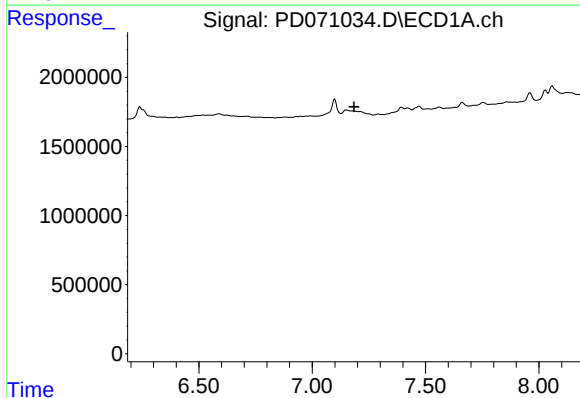
R.T.: 6.240 min
Delta R.T.: -0.069 min
Response: 1769808
Conc: 0.65 ng/ml

Instrument :
ECD_D
ClientSampleId :



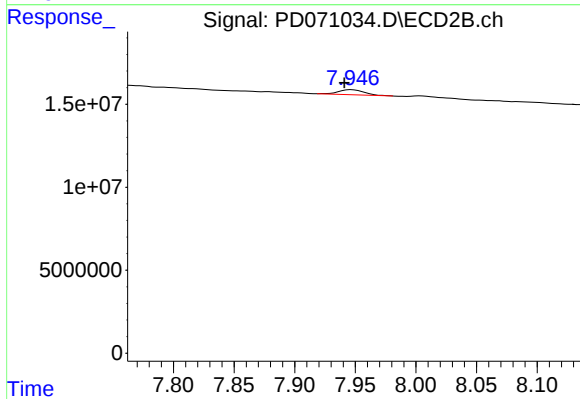
#15 Endosulfan II

R.T.: 7.097 min
Delta R.T.: -0.012 min
Response: 1560337
Conc: 0.14 ng/ml



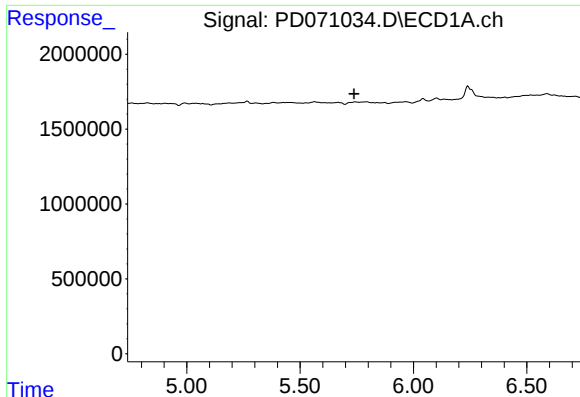
#21 Endrin ketone

R.T.: 0.000 min
Exp R.T. : 7.185 min
Response: 0
Conc: N.D.



#21 Endrin ketone

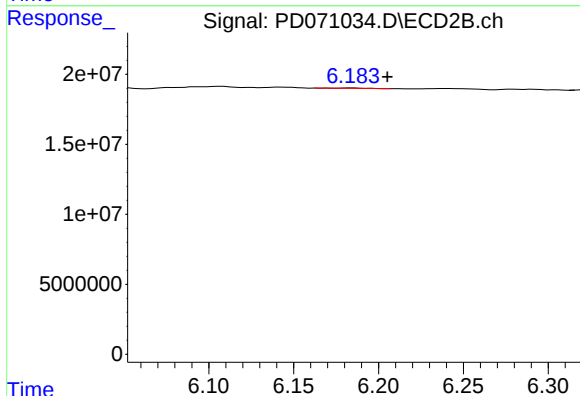
R.T.: 7.947 min
Delta R.T.: 0.006 min
Response: 4442388
Conc: 0.36 ng/ml



#22 Toxaphene-1

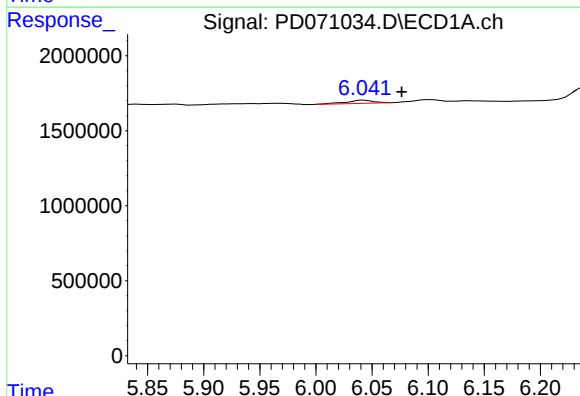
R.T.: 0.000 min
Exp R.T.: 5.739 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



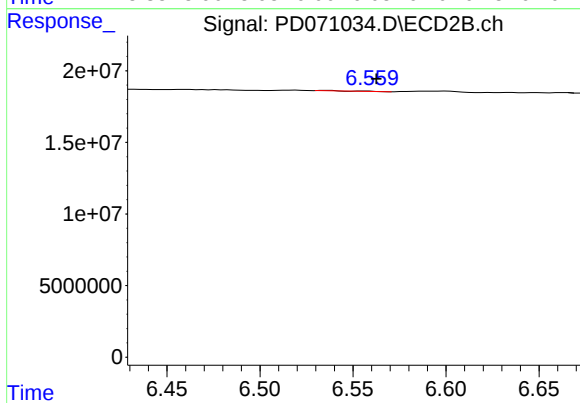
#22 Toxaphene-1

R.T.: 6.185 min
Delta R.T.: -0.020 min
Response: 401115
Conc: 9.53 ng/ml



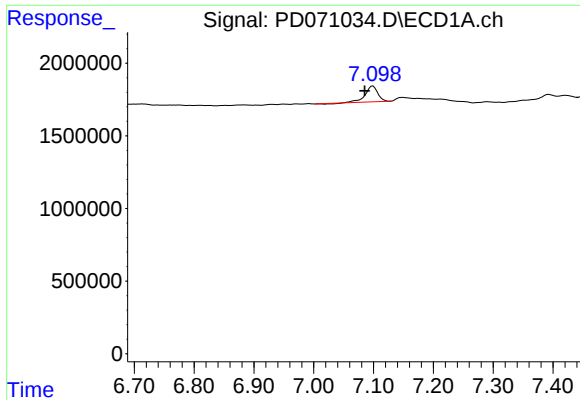
#23 Toxaphene-2

R.T.: 6.042 min
Delta R.T.: -0.034 min
Response: 355233
Conc: 23.13 ng/ml



#23 Toxaphene-2

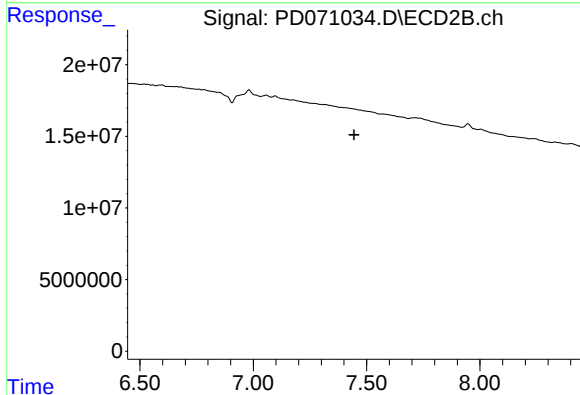
R.T.: 6.556 min
Delta R.T.: -0.007 min
Response: 237219
Conc: 2.50 ng/ml



#25 Toxaphene-4

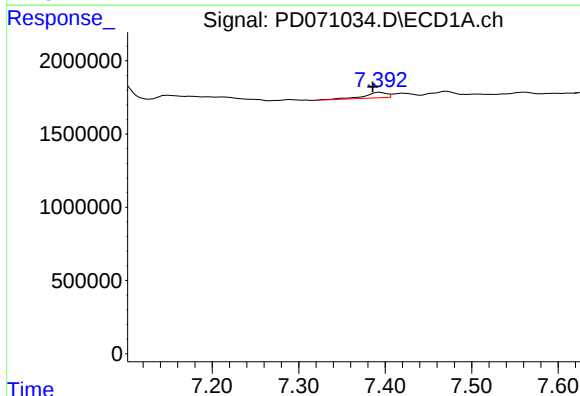
R.T.: 7.099 min
Delta R.T.: 0.014 min
Response: 1580061
Conc: 22.53 ng/ml

Instrument :
ECD_D
ClientSampleId :



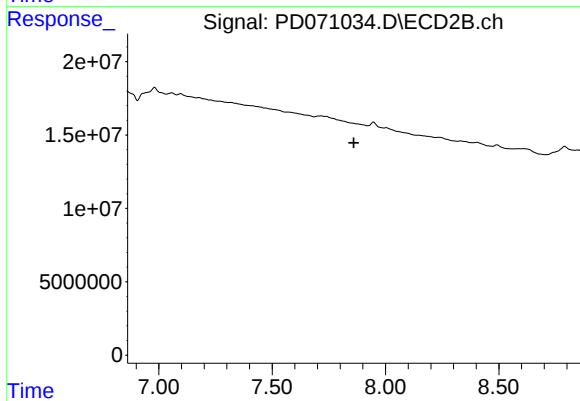
#25 Toxaphene-4

R.T.: 0.000 min
Exp R.T. : 7.444 min
Response: 0
Conc: N.D.



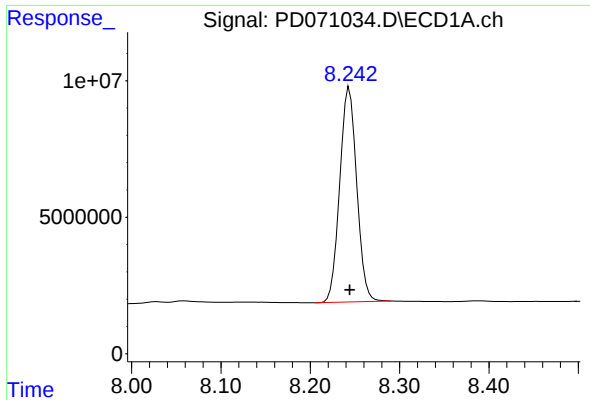
#26 Toxaphene-5

R.T.: 7.393 min
Delta R.T.: 0.008 min
Response: 701152
Conc: 19.22 ng/ml



#26 Toxaphene-5

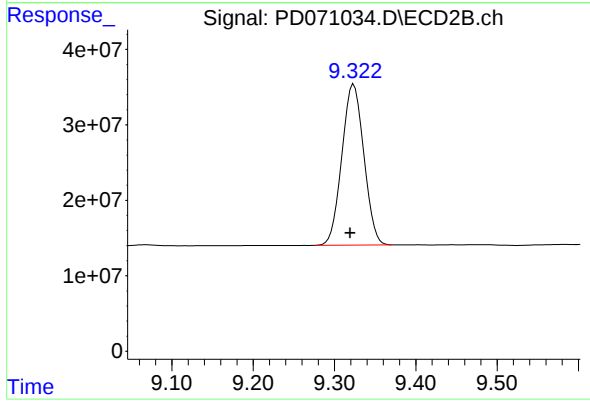
R.T.: 0.000 min
Exp R.T. : 7.860 min
Response: 0
Conc: N.D.



#27 Decachlorobiphenyl

R.T.: 8.244 min
Delta R.T.: 0.000 min
Response: 103922215
Conc: 40.93 ng/ml

Instrument :
ECD_D
ClientSampleId :



#27 Decachlorobiphenyl

R.T.: 9.324 min
Delta R.T.: 0.004 min
Response: 399496508
Conc: 43.26 ng/ml