

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD092921\
 Data File : PD065964.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 29 Sep 2021 13:50
 Operator : AR\AJ
 Sample : M3937-07
 Misc :
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 05 04:50:53 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD092021CLP.M
 Quant Title : GC Extractables
 QLast Update : Mon Oct 04 09:46:55 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

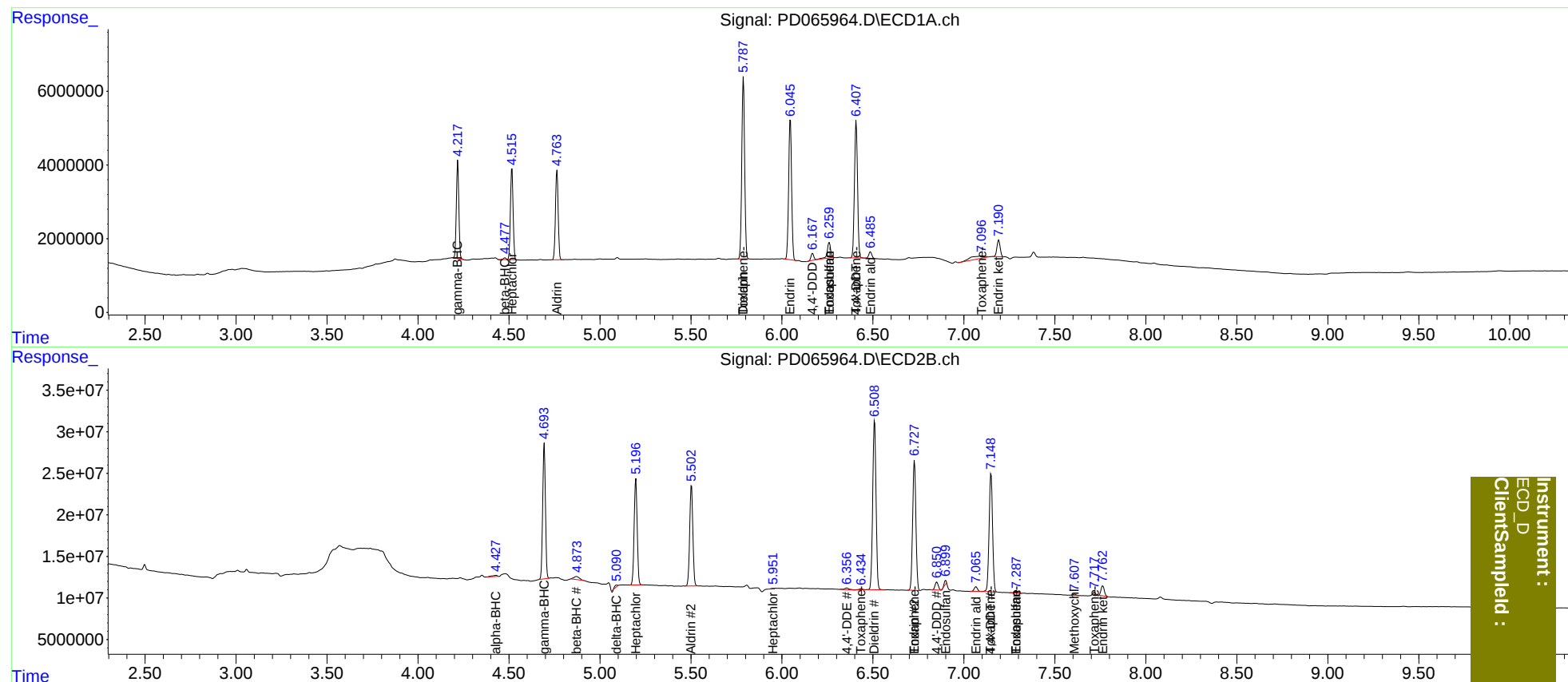
System Monitoring Compounds							
Target Compounds							
2) A	alpha-BHC	0.000	4.429	0	2889802	N.D.	0.304
3) MA	gamma-BHC...	4.219	4.694	25187807	170.1E6	20.606	18.613
4) MA	Heptachlor	4.516	5.197	25313904	147.9E6	19.814	17.578
5) MB	Aldrin	4.764	5.503	25228971	146.5E6	20.296	18.213
6) B	beta-BHC	4.478	4.871	400557	7636664	0.606	1.698 #
7) B	delta-BHC	0.000	5.093	0	1284853	N.D.	0.142
8) B	Heptachlo...	0.000	5.953f	0	1088298	N.D.	0.159
12) B	4,4'-DDE	0.000	6.357	0	3464101	N.D.	0.532
13) MA	Dieldrin	5.788	6.509	53594565	258.6E6	41.415	37.872
14) MA	Endrin	6.046	6.728	43103121	194.7E6	36.657	34.902
15) B	Endosulfa...	6.260f	6.900f	5545834	3894676	4.442	0.654 #
16) A	4,4'-DDD	6.169	6.851	1932011	11416824	1.807	2.067
17) MA	4,4'-DDT	6.408	7.149	43456264	188.9E6	37.471	34.908
18) B	Endrin al...	6.487	7.067	2078244	7007609	2.102	1.505 #
19) B	Endosulfa...	0.000	7.289	0	1488535	N.D.	0.264
20) A	Methoxychlor	0.000	7.609	0	2032608	N.D.	0.778
21) B	Endrin ke...	7.192	7.763	5505763	14152492	3.612	2.202 #
22)	Toxaphene-1	5.788	6.436	53594565	1792222	6008.142	58.183 #
23)	Toxaphene-2	6.260	6.728	5545834	194.7E6	512.484	5411.998 #
24)	Toxaphene-3	6.408	7.149	43456264	188.9E6	1899.868	2006.074
25)	Toxaphene-4	0.000	7.289	0	1488535	N.D.	15.480
26)	Toxaphene-5	7.097	7.718	4309245	1900630	150.378	25.378 #

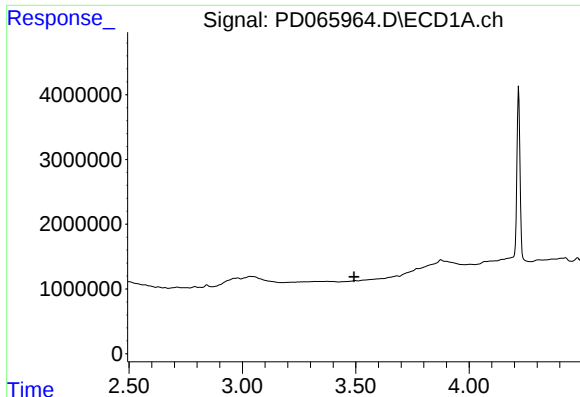
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD092921\
Data File : PD065964.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 29 Sep 2021 13:50
Operator : AR\AJ
Sample : M3937-07
Misc :
ALS Vial : 10 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 05 04:50:53 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD092021CLP.M
Quant Title : GC Extractables
QLast Update : Mon Oct 04 09:46:55 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

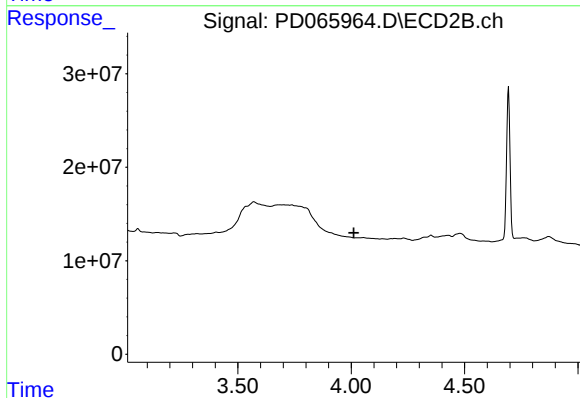




#1 Tetrachloro-m-xylene

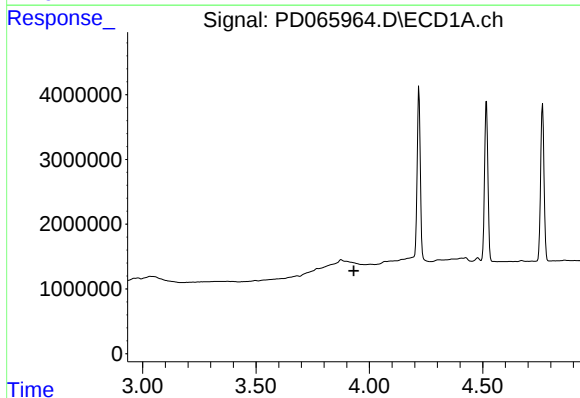
R.T.: 0.000 min
Exp R.T. : 3.493 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



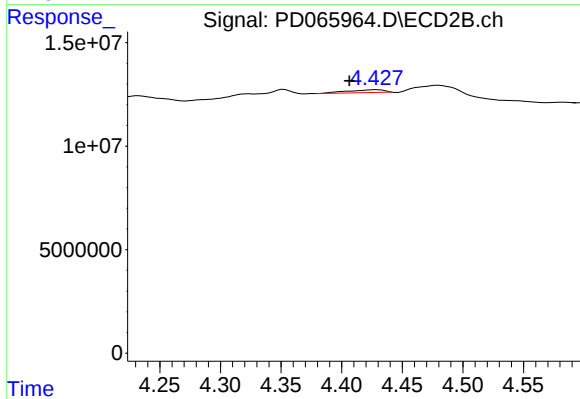
#1 Tetrachloro-m-xylene

R.T.: 0.000 min
Exp R.T. : 4.011 min
Response: 0
Conc: N.D.



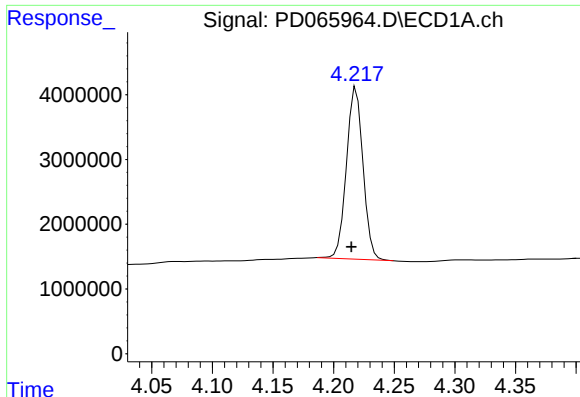
#2 alpha-BHC

R.T.: 0.000 min
Exp R.T. : 3.931 min
Response: 0
Conc: N.D.



#2 alpha-BHC

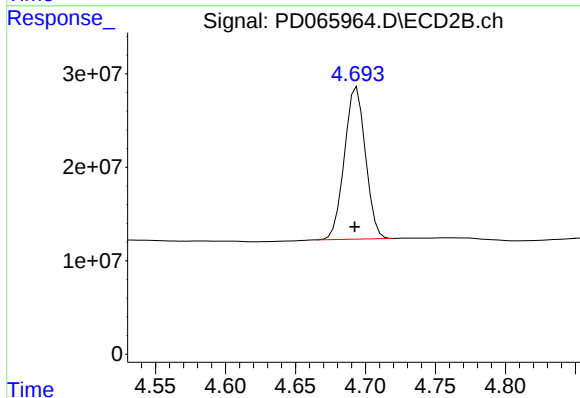
R.T.: 4.429 min
Delta R.T.: 0.023 min
Response: 2889802
Conc: 0.30 ng/ml



#3 gamma-BHC (Lindane)

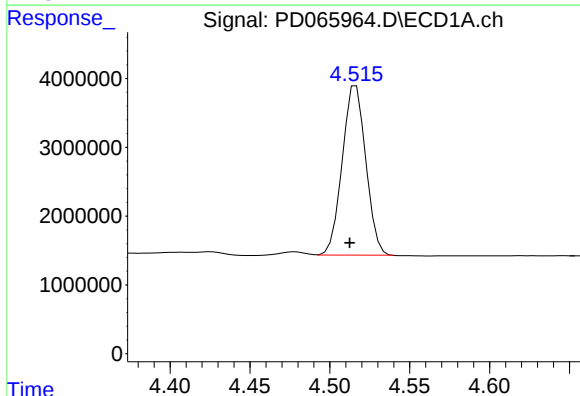
R.T.: 4.219 min
Delta R.T.: 0.004 min
Response: 25187807
Conc: 20.61 ng/ml

Instrument :
ECD_D
ClientSampleId :



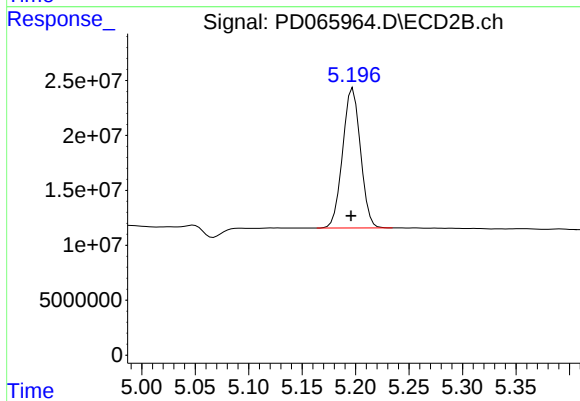
#3 gamma-BHC (Lindane)

R.T.: 4.694 min
Delta R.T.: 0.001 min
Response: 170118110
Conc: 18.61 ng/ml



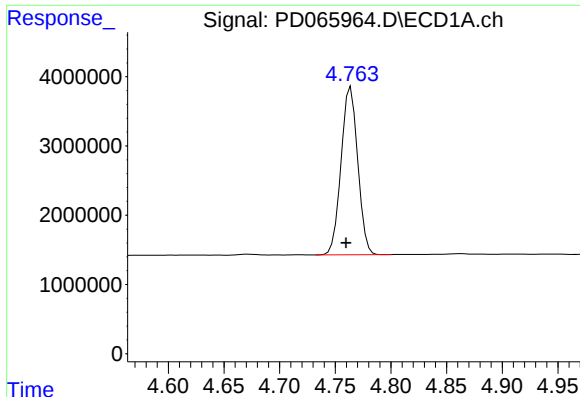
#4 Heptachlor

R.T.: 4.516 min
Delta R.T.: 0.004 min
Response: 25313904
Conc: 19.81 ng/ml



#4 Heptachlor

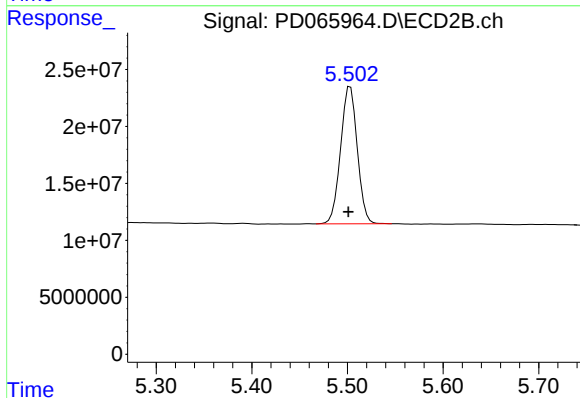
R.T.: 5.197 min
Delta R.T.: 0.002 min
Response: 147913488
Conc: 17.58 ng/ml



#5 Aldrin

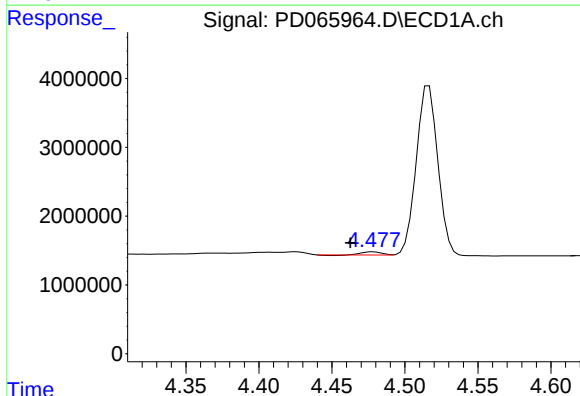
R.T.: 4.764 min
Delta R.T.: 0.004 min
Response: 25228971
Conc: 20.30 ng/ml

Instrument :
ECD_D
ClientSampleId :



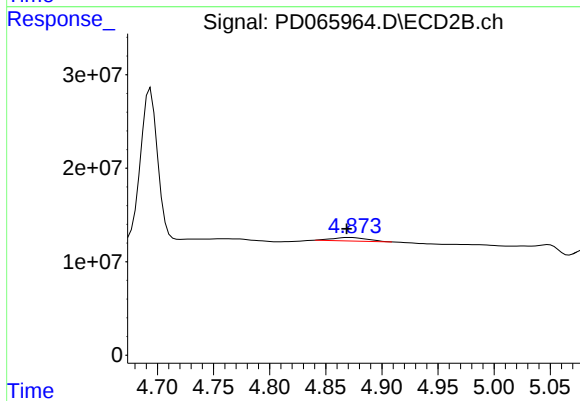
#5 Aldrin

R.T.: 5.503 min
Delta R.T.: 0.002 min
Response: 146515859
Conc: 18.21 ng/ml



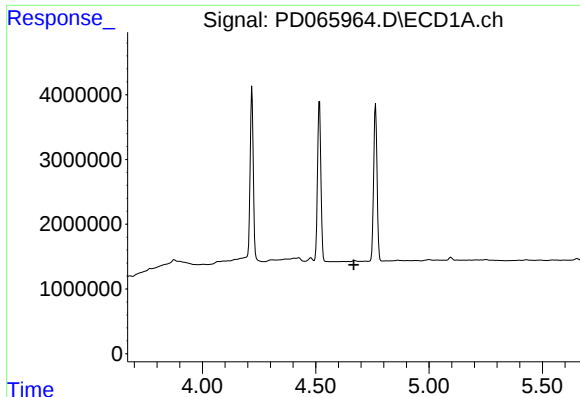
#6 beta-BHC

R.T.: 4.478 min
Delta R.T.: 0.016 min
Response: 400557
Conc: 0.61 ng/ml



#6 beta-BHC

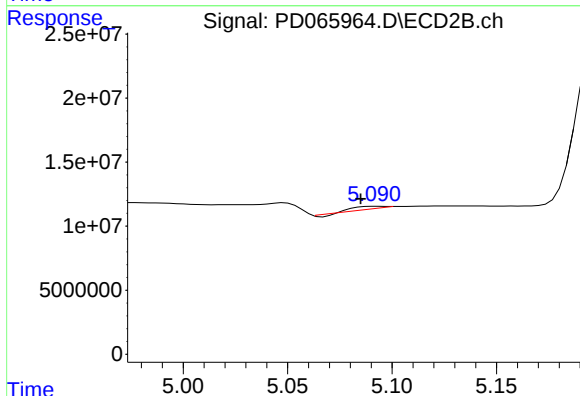
R.T.: 4.871 min
Delta R.T.: 0.003 min
Response: 7636664
Conc: 1.70 ng/ml



#7 delta-BHC

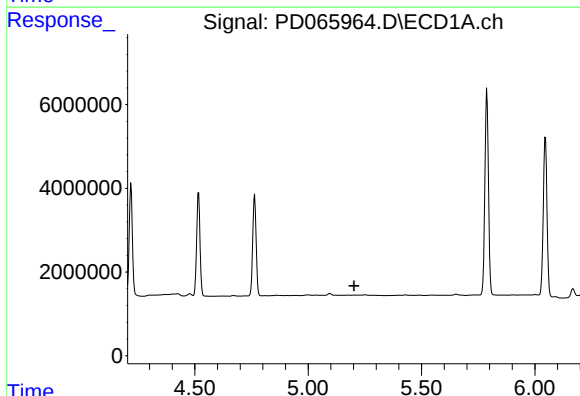
R.T.: 0.000 min
Exp R.T. : 4.668 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



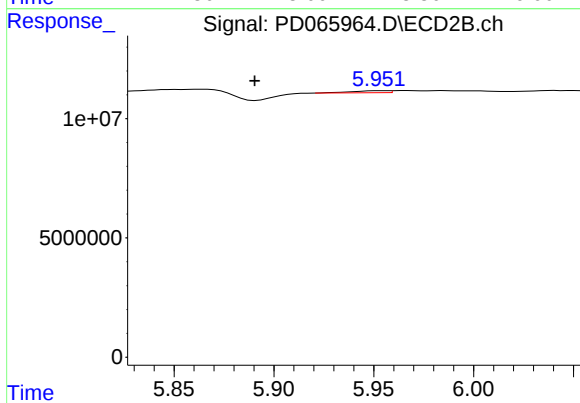
#7 delta-BHC

R.T.: 5.093 min
Delta R.T.: 0.008 min
Response: 1284853
Conc: 0.14 ng/ml



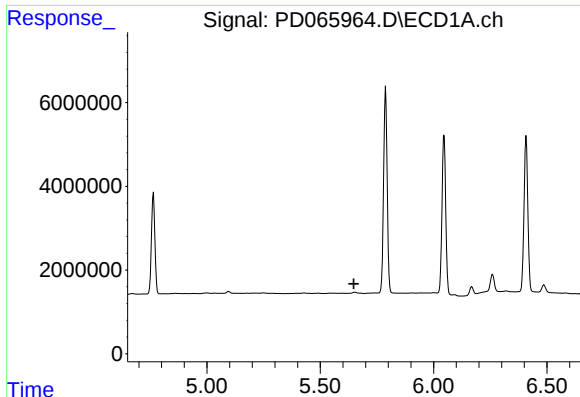
#8 Heptachlor epoxide

R.T.: 0.000 min
Exp R.T. : 5.202 min
Response: 0
Conc: N.D.



#8 Heptachlor epoxide

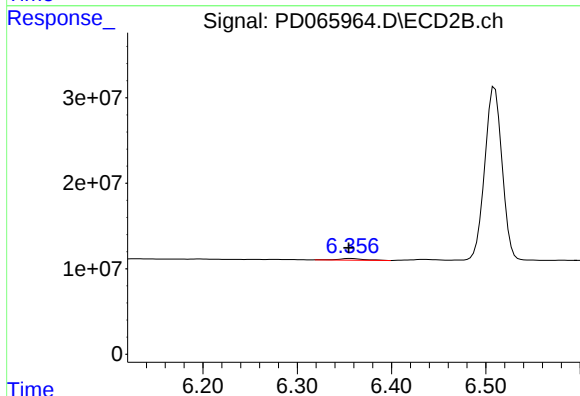
R.T.: 5.953 min
Delta R.T.: 0.063 min
Response: 1088298
Conc: 0.16 ng/ml



#12 4,4'-DDE

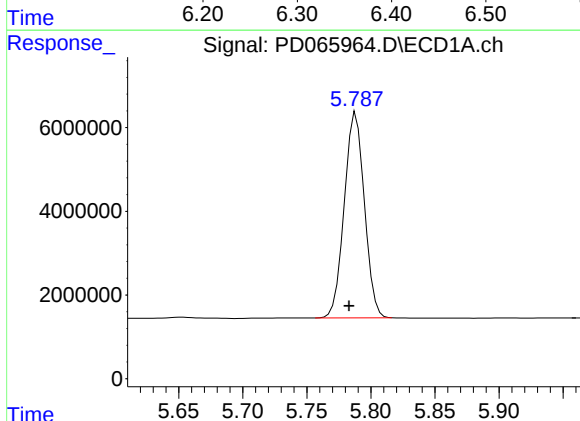
R.T.: 0.000 min
Exp R.T.: 5.648 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



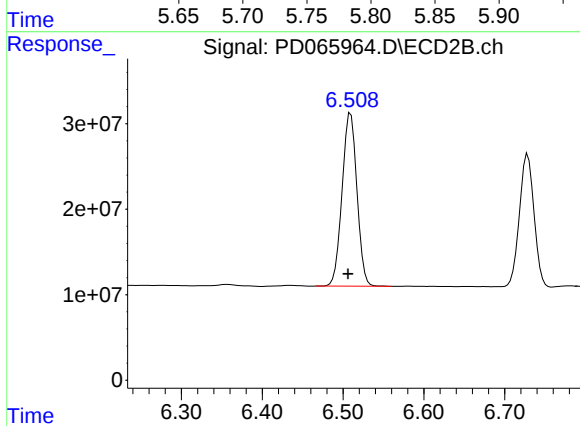
#12 4,4'-DDE

R.T.: 6.357 min
Delta R.T.: 0.003 min
Response: 3464101
Conc: 0.53 ng/ml



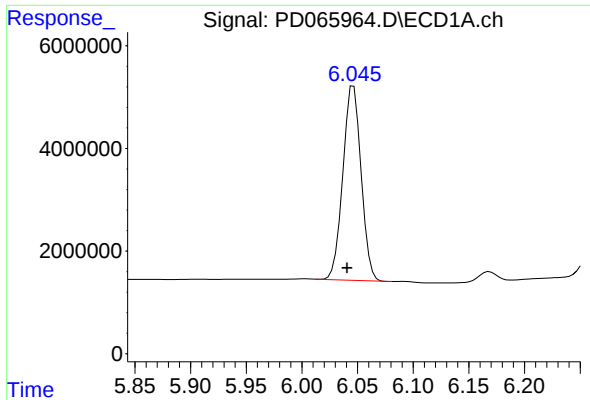
#13 Dieldrin

R.T.: 5.788 min
Delta R.T.: 0.005 min
Response: 53594565
Conc: 41.41 ng/ml



#13 Dieldrin

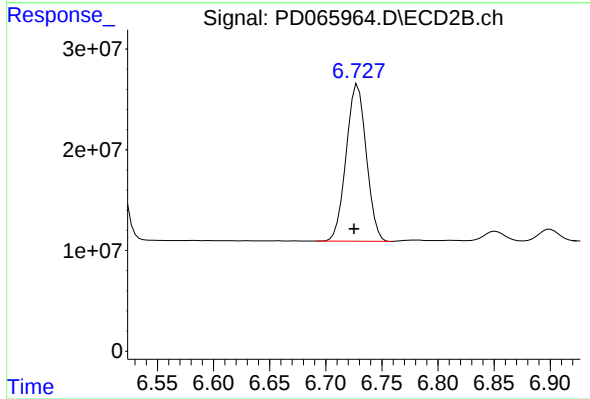
R.T.: 6.509 min
Delta R.T.: 0.003 min
Response: 258643136
Conc: 37.87 ng/ml



#14 Endrin

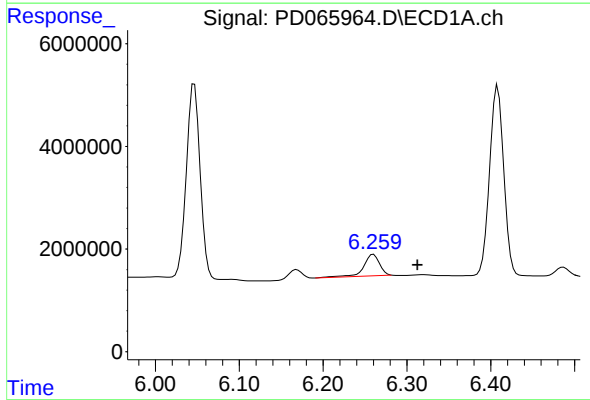
R.T.: 6.046 min
Delta R.T.: 0.006 min
Response: 43103121
Conc: 36.66 ng/ml

Instrument :
ECD_D
ClientSampleId :



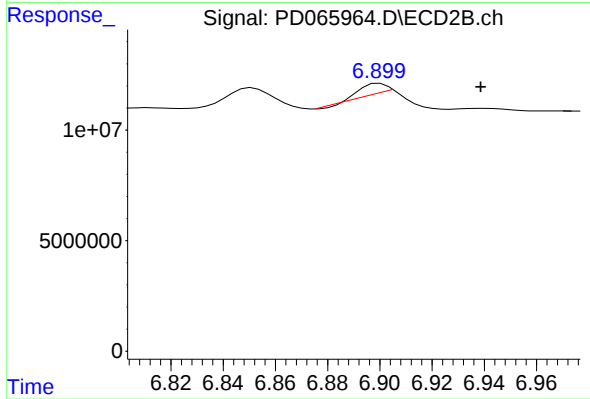
#14 Endrin

R.T.: 6.728 min
Delta R.T.: 0.003 min
Response: 194720228
Conc: 34.90 ng/ml



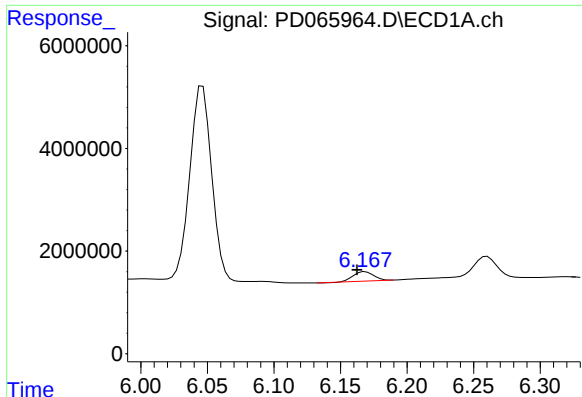
#15 Endosulfan II

R.T.: 6.260 min
Delta R.T.: -0.053 min
Response: 5545834
Conc: 4.44 ng/ml



#15 Endosulfan II

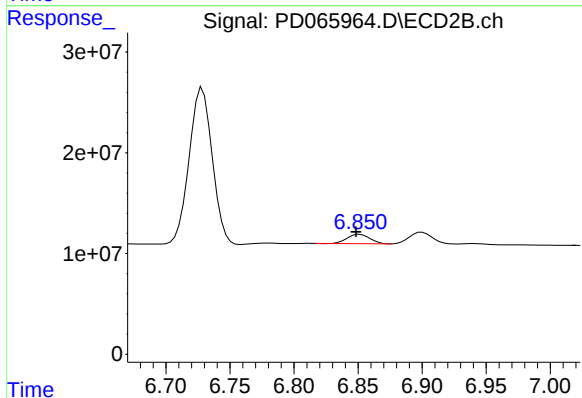
R.T.: 6.900 min
Delta R.T.: -0.039 min
Response: 3894676
Conc: 0.65 ng/ml



#16 4,4'-DDD

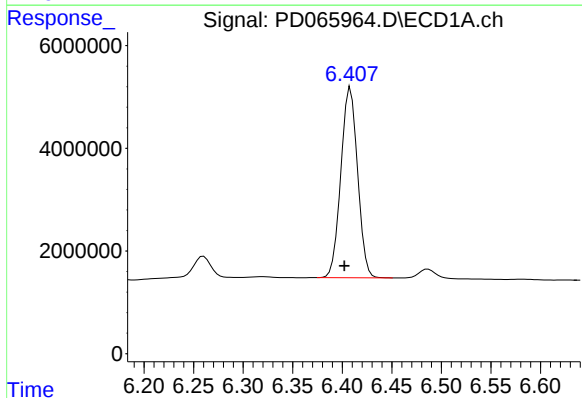
R.T.: 6.169 min
Delta R.T.: 0.006 min
Response: 1932011
Conc: 1.81 ng/ml

Instrument :
ECD_D
ClientSampleId :



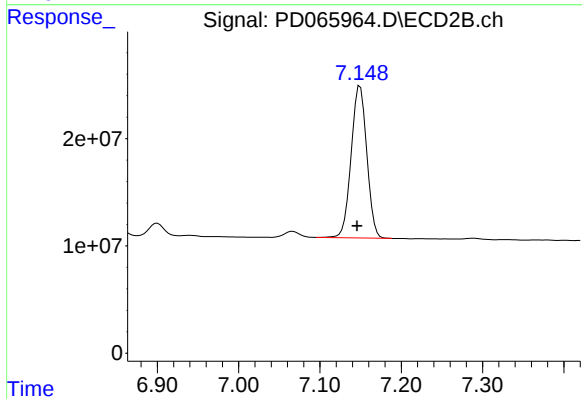
#16 4,4'-DDD

R.T.: 6.851 min
Delta R.T.: 0.003 min
Response: 11416824
Conc: 2.07 ng/ml



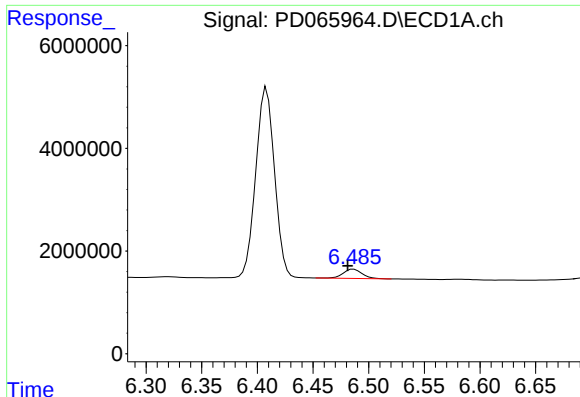
#17 4,4'-DDT

R.T.: 6.408 min
Delta R.T.: 0.006 min
Response: 43456264
Conc: 37.47 ng/ml



#17 4,4'-DDT

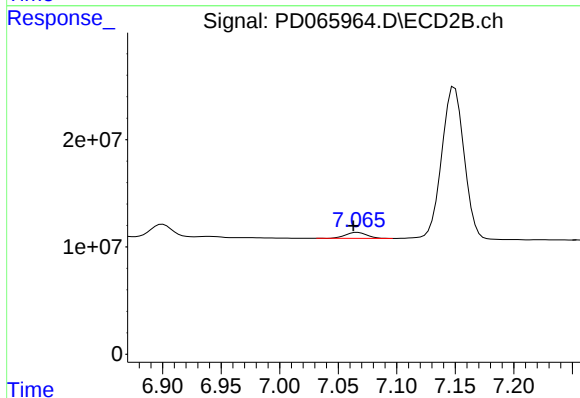
R.T.: 7.149 min
Delta R.T.: 0.004 min
Response: 188867162
Conc: 34.91 ng/ml



#18 Endrin aldehyde

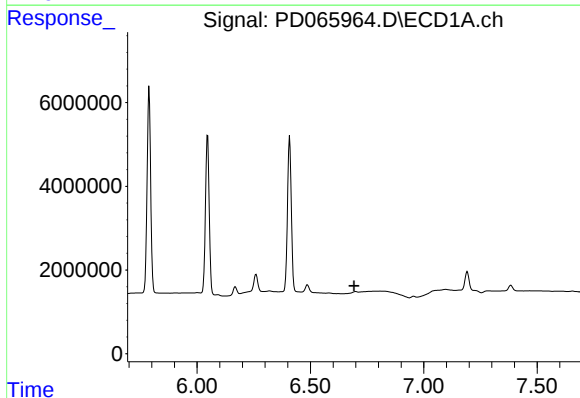
R.T.: 6.487 min
Delta R.T.: 0.005 min
Response: 2078244
Conc: 2.10 ng/ml

Instrument :
ECD_D
ClientSampleId :



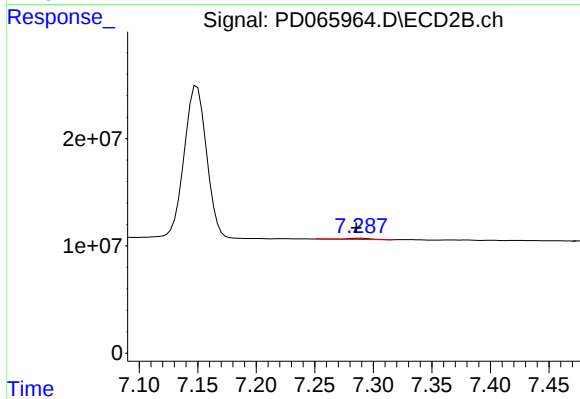
#18 Endrin aldehyde

R.T.: 7.067 min
Delta R.T.: 0.004 min
Response: 7007609
Conc: 1.50 ng/ml



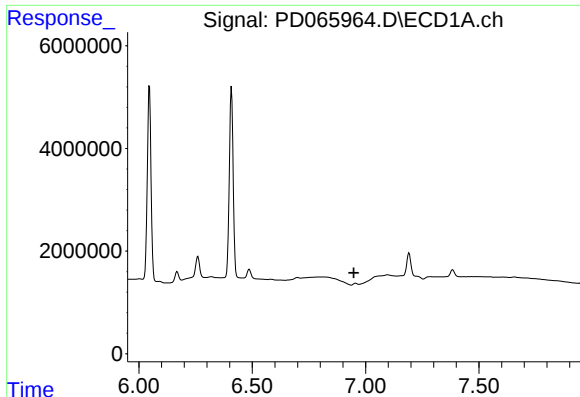
#19 Endosulfan Sulfate

R.T.: 0.000 min
Exp R.T. : 6.693 min
Response: 0
Conc: N.D.



#19 Endosulfan Sulfate

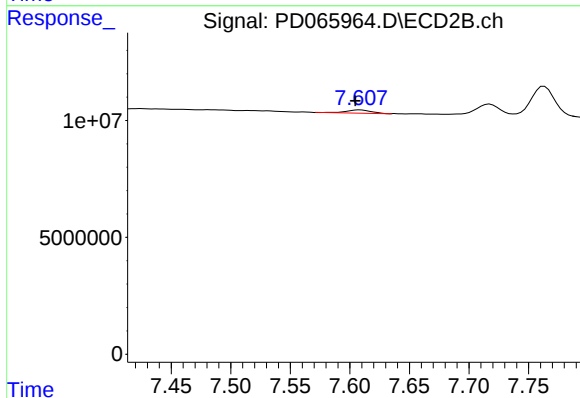
R.T.: 7.289 min
Delta R.T.: 0.003 min
Response: 1488535
Conc: 0.26 ng/ml



#20 Methoxychlor

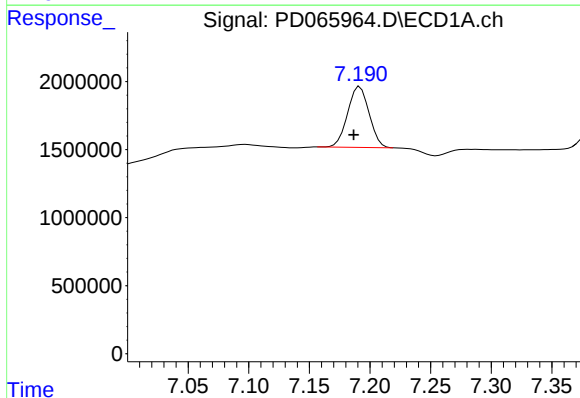
R.T.: 0.000 min
Exp R.T.: 6.948 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



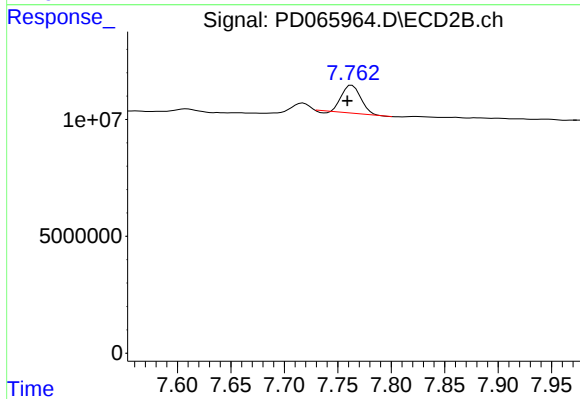
#20 Methoxychlor

R.T.: 7.609 min
Delta R.T.: 0.004 min
Response: 2032608
Conc: 0.78 ng/ml



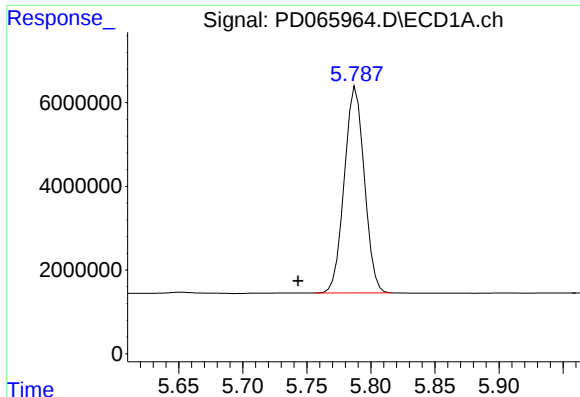
#21 Endrin ketone

R.T.: 7.192 min
Delta R.T.: 0.005 min
Response: 5505763
Conc: 3.61 ng/ml



#21 Endrin ketone

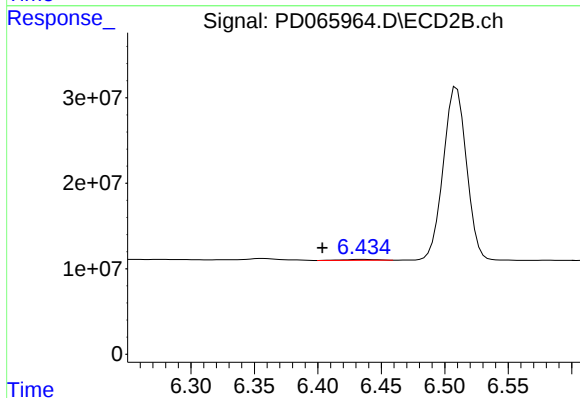
R.T.: 7.763 min
Delta R.T.: 0.004 min
Response: 14152492
Conc: 2.20 ng/ml



#22 Toxaphene-1

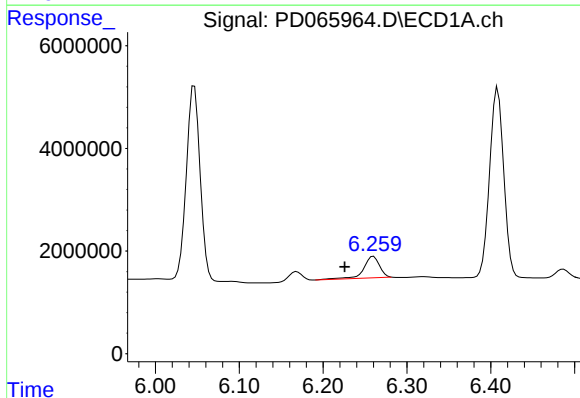
R.T.: 5.788 min
Delta R.T.: 0.045 min
Response: 53594565
Conc: 6008.14 ng/ml

Instrument :
ECD_D
ClientSampleId :



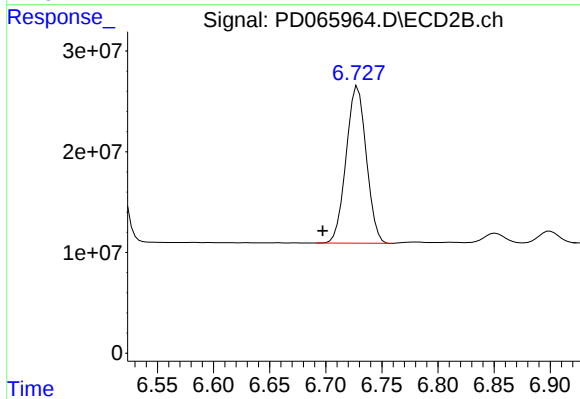
#22 Toxaphene-1

R.T.: 6.436 min
Delta R.T.: 0.032 min
Response: 1792222
Conc: 58.18 ng/ml



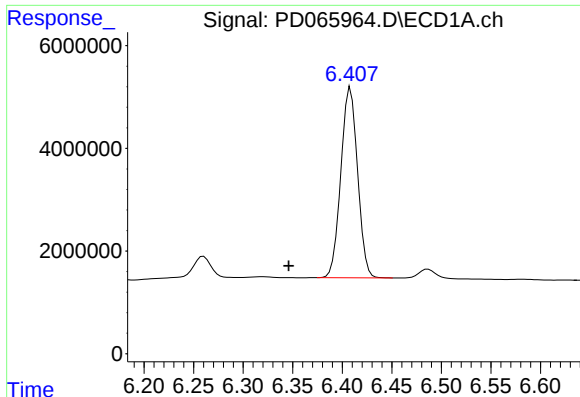
#23 Toxaphene-2

R.T.: 6.260 min
Delta R.T.: 0.034 min
Response: 5545834
Conc: 512.48 ng/ml



#23 Toxaphene-2

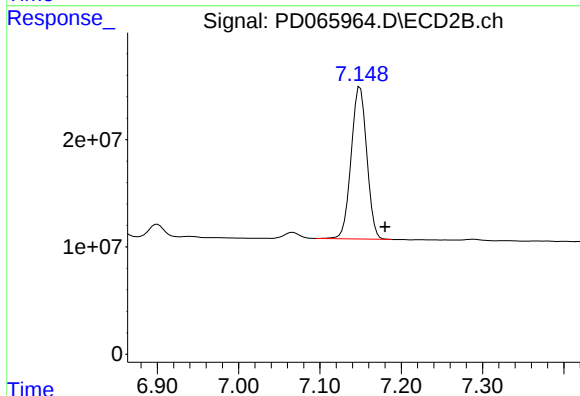
R.T.: 6.728 min
Delta R.T.: 0.031 min
Response: 194720228
Conc: 5412.00 ng/ml



#24 Toxaphene-3

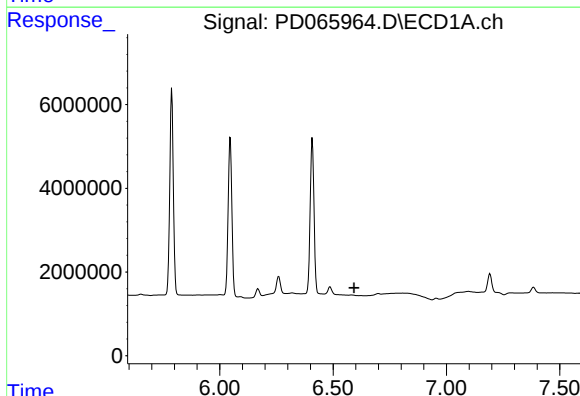
R.T.: 6.408 min
Delta R.T.: 0.062 min
Response: 43456264
Conc: 1899.87 ng/ml

Instrument :
ECD_D
ClientSampleId :



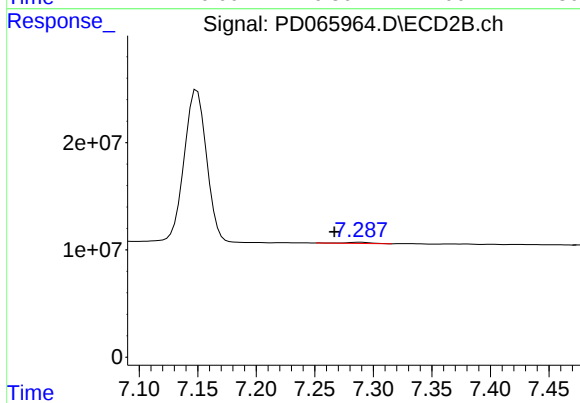
#24 Toxaphene-3

R.T.: 7.149 min
Delta R.T.: -0.031 min
Response: 188867162
Conc: 2006.07 ng/ml



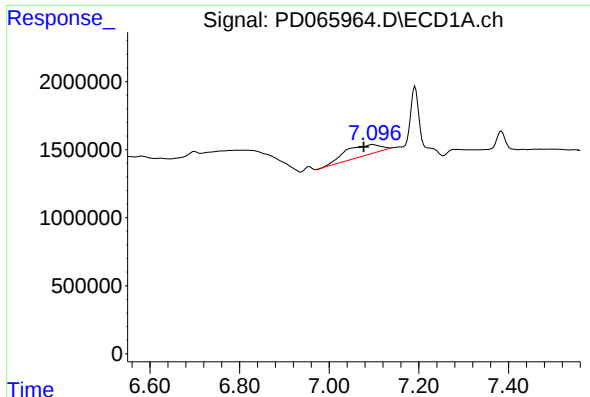
#25 Toxaphene-4

R.T.: 0.000 min
Exp R.T. : 6.592 min
Response: 0
Conc: N.D.



#25 Toxaphene-4

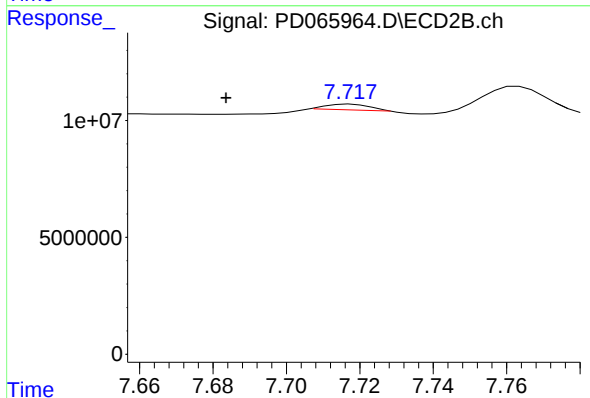
R.T.: 7.289 min
Delta R.T.: 0.022 min
Response: 1488535
Conc: 15.48 ng/ml



#26 Toxaphene-5

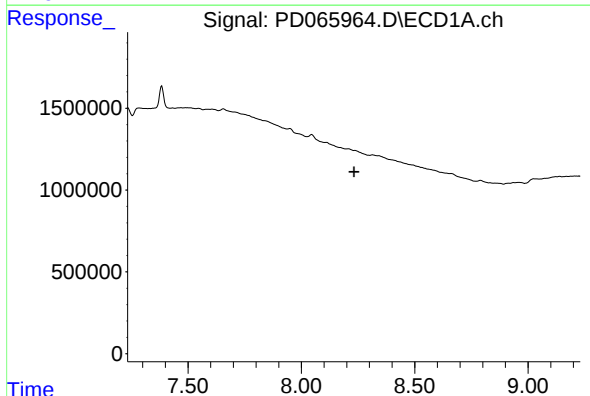
R.T.: 7.097 min
Delta R.T.: 0.020 min
Response: 4309245
Conc: 150.38 ng/ml

Instrument :
ECD_D
ClientSampleId :



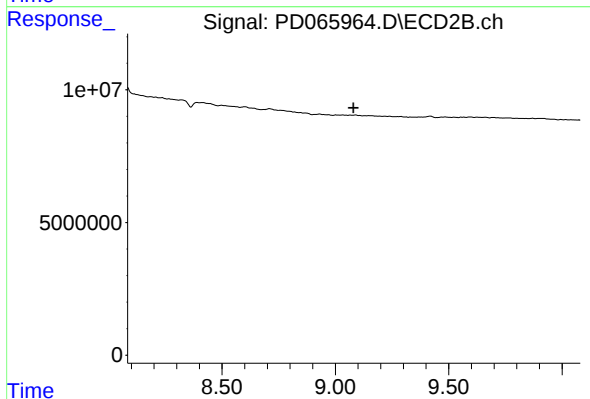
#26 Toxaphene-5

R.T.: 7.718 min
Delta R.T.: 0.034 min
Response: 1900630
Conc: 25.38 ng/ml



#27 Decachlorobiphenyl

R.T.: 0.000 min
Exp R.T. : 8.232 min
Response: 0
Conc: N.D.



#27 Decachlorobiphenyl

R.T.: 0.000 min
Exp R.T. : 9.081 min
Response: 0
Conc: N.D.