

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD083022\
 Data File : PD071707.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 30 Aug 2022 09:31
 Operator : AR\AJ
 Sample : PEM307
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 30 16:22:31 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD082622CLP.M
 Quant Title : GC Extractables
 QLast Update : Sat Aug 27 07:11:22 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

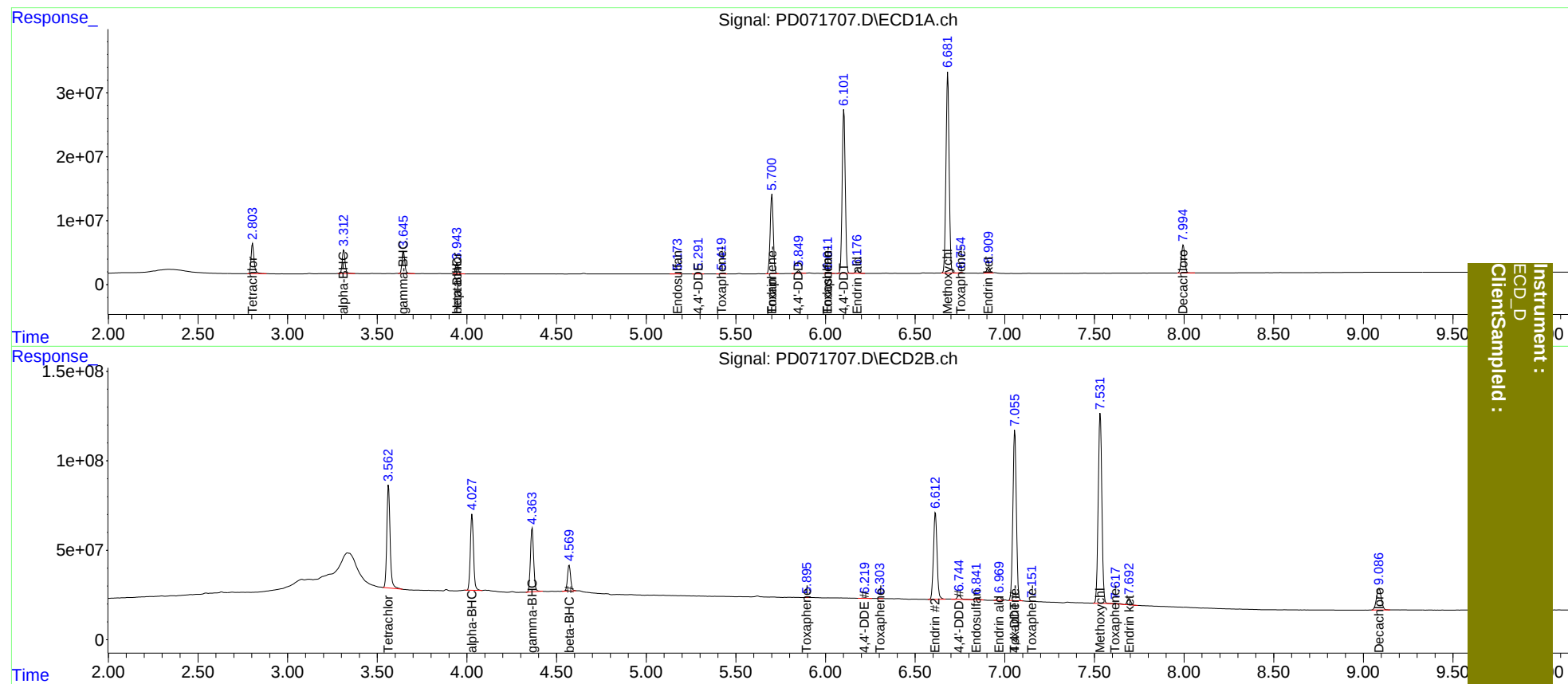
System Monitoring Compounds							
1)	SA Tetrachlo...	2.805	3.563	54138740	726.3E6	20.759	22.166
27)	SA Decachlor...	7.996	9.088	58086778	226.0E6	22.135	23.637
Target Compounds							
2)	A alpha-BHC	3.313	4.029	40566461	521.8E6	10.517	11.826
3)	MA gamma-BHC...	3.647	4.364	37793479	445.3E6	10.237	11.972
4)	MA Heptachlor	3.945f	4.962	17800677	772998	4.677	<MDL #
5)	MB Aldrin	4.283	5.292	95762	619197	<MDL	<MDL #
6)	B beta-BHC	3.945	4.571	17800677	177.0E6	11.206	12.364
8)	B Heptachlo...	0.000	5.716	0	977411	N.D.	<MDL
9)	A Endosulfan I	5.173	6.066f	371297	250481	0.118	<MDL #
10)	B trans-Chl...	0.000	5.922f	0	6797	N.D.	<MDL
12)	B 4,4'-DDE	5.293	6.221	640744	4403926	0.209	0.302 #
13)	MA Dieldrin	5.421	6.406	187781	1598868	<MDL	<MDL #
14)	MA Endrin	5.701	6.613	148.9E6	675.0E6	49.701	51.301
15)	B Endosulfa...	6.013	6.842	1422567	13702903	0.535	1.137 #
16)	A 4,4'-DDD	5.850	6.746	4896038	31117454	1.860	2.543 #
17)	MA 4,4'-DDT	6.103	7.056	303.9E6	1277.2E6	111.633	105.854
18)	B Endrin al...	6.177	6.970	6396955	28288922	2.765	2.773
19)	B Endosulfa...	6.389	7.153f	223401	107961	<MDL	<MDL #
20)	A Methoxychlor	6.682	7.533	384.3E6	1502.1E6	267.573	273.752
21)	B Endrin ke...	6.910	7.694	11085577	47496843	3.704	3.837
22)	Toxaphene-1	5.421	5.896	187781	208428	10.720	3.510 #
23)	Toxaphene-2	5.701f	6.304f	148.9E6	812914	8086.176	6.838 #
24)	Toxaphene-3	6.013	7.056f	1422567	1277.2E6	66.885	6992.960 #
25)	Toxaphene-4	6.757f	7.153	514604	107961	5.865	0.411 #
26)	Toxaphene-5	0.000	7.615	0	12033207	N.D.	80.684

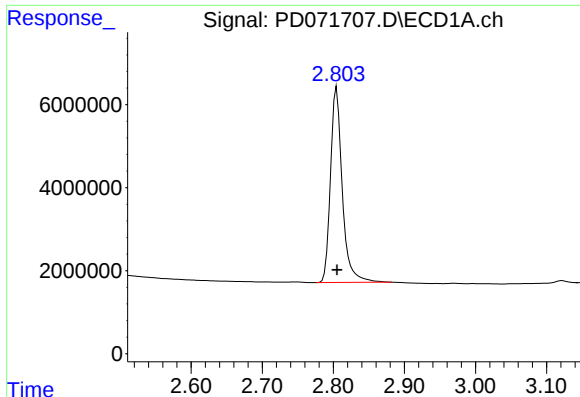
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD083022\
Data File : PD071707.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 30 Aug 2022 09:31
Operator : AR\AJ
Sample : PEM307
Misc :
ALS Vial : 3 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 30 16:22:31 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD082622CLP.M
Quant Title : GC Extractables
QLast Update : Sat Aug 27 07:11:22 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

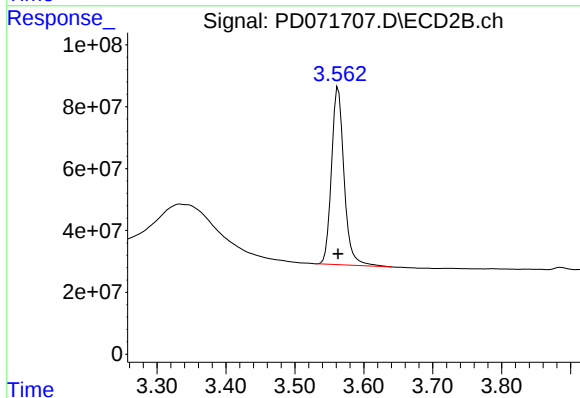




#1 Tetrachloro-m-xylene

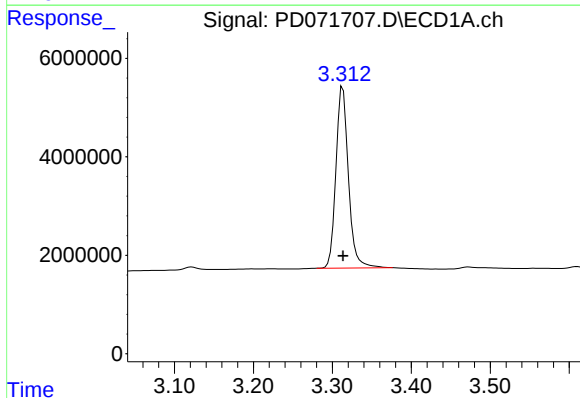
R.T.: 2.805 min
Delta R.T.: 0.000 min
Response: 54138740
Conc: 20.76 ng/ml

Instrument :
ECD_D
ClientSampleId :



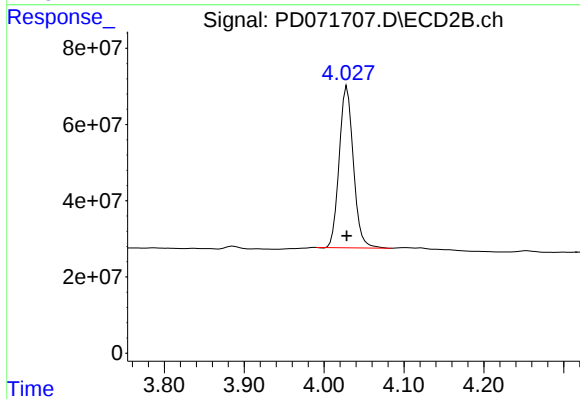
#1 Tetrachloro-m-xylene

R.T.: 3.563 min
Delta R.T.: 0.000 min
Response: 726334591
Conc: 22.17 ng/ml



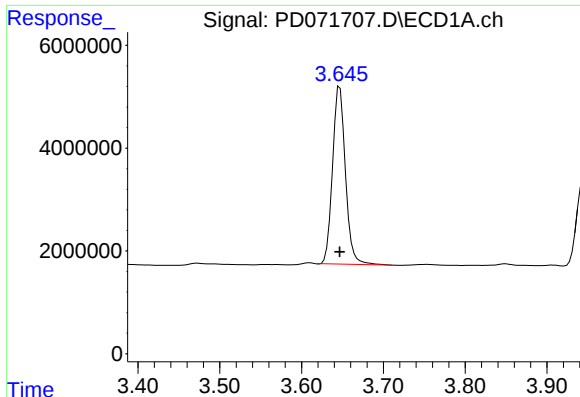
#2 alpha-BHC

R.T.: 3.313 min
Delta R.T.: 0.000 min
Response: 40566461
Conc: 10.52 ng/ml



#2 alpha-BHC

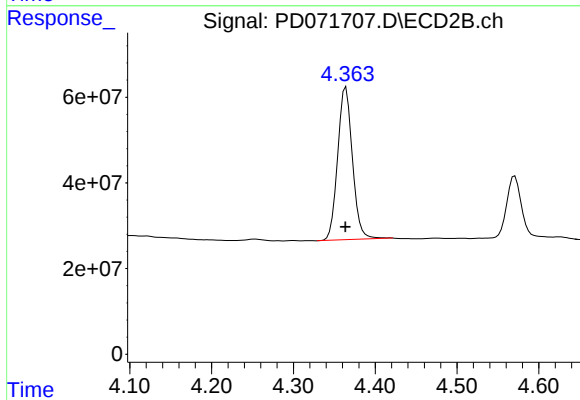
R.T.: 4.029 min
Delta R.T.: 0.000 min
Response: 521794936
Conc: 11.83 ng/ml



#3 gamma-BHC (Lindane)

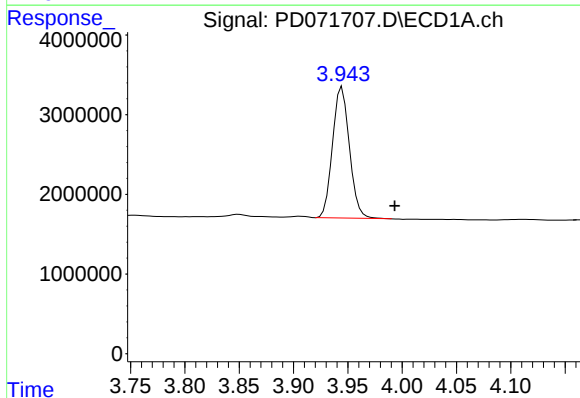
R.T.: 3.647 min
Delta R.T.: 0.000 min
Response: 37793479
Conc: 10.24 ng/ml

Instrument :
ECD_D
ClientSampleId :



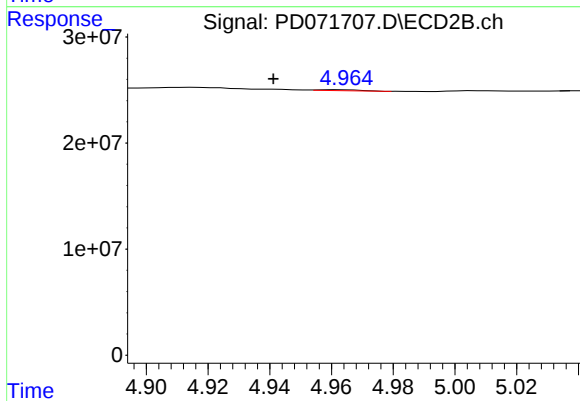
#3 gamma-BHC (Lindane)

R.T.: 4.364 min
Delta R.T.: 0.000 min
Response: 445272936
Conc: 11.97 ng/ml



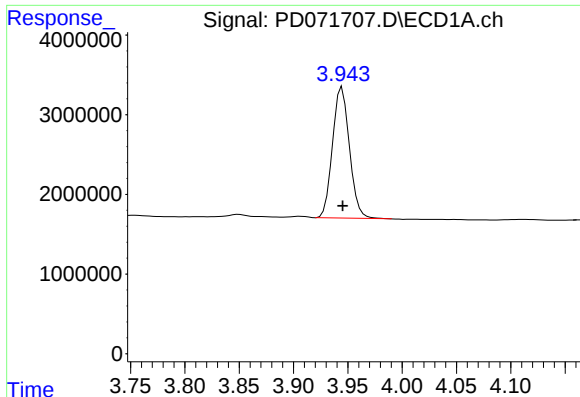
#4 Heptachlor

R.T.: 3.945 min
Delta R.T.: -0.048 min
Response: 17800677
Conc: 4.68 ng/ml



#4 Heptachlor

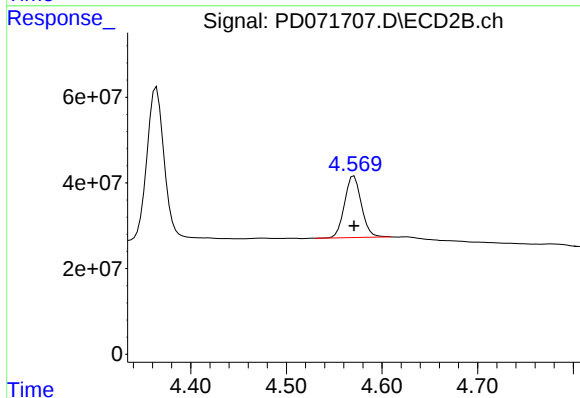
R.T.: 4.962 min
Delta R.T.: 0.021 min
Response: 772998
Conc: N.D.



#6 beta-BHC

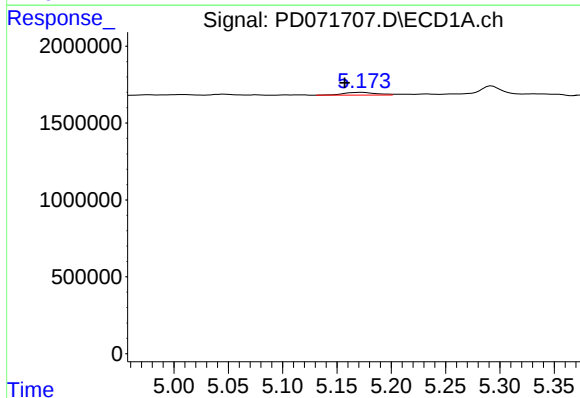
R.T.: 3.945 min
Delta R.T.: 0.000 min
Response: 17800677
Conc: 11.21 ng/ml

Instrument :
ECD_D
ClientSampleId :



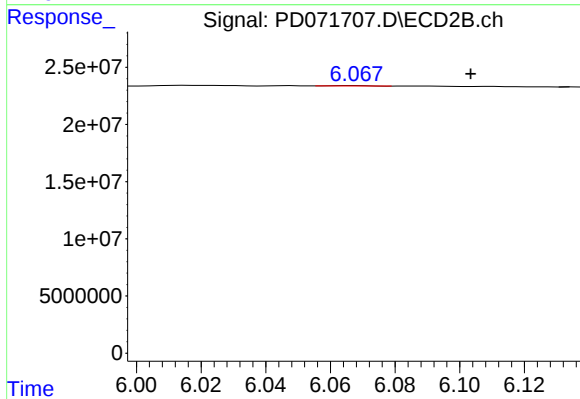
#6 beta-BHC

R.T.: 4.571 min
Delta R.T.: 0.000 min
Response: 176953108
Conc: 12.36 ng/ml



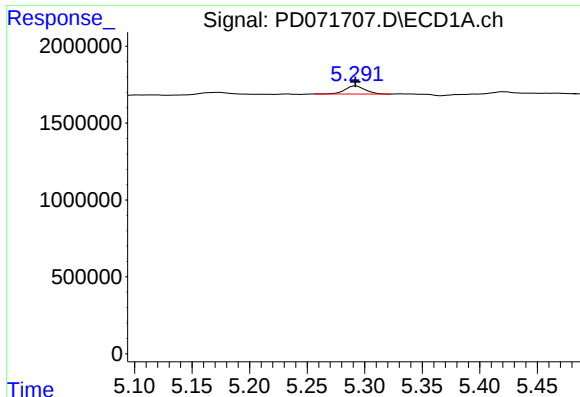
#9 Endosulfan I

R.T.: 5.173 min
Delta R.T.: 0.016 min
Response: 371297
Conc: 0.12 ng/ml



#9 Endosulfan I

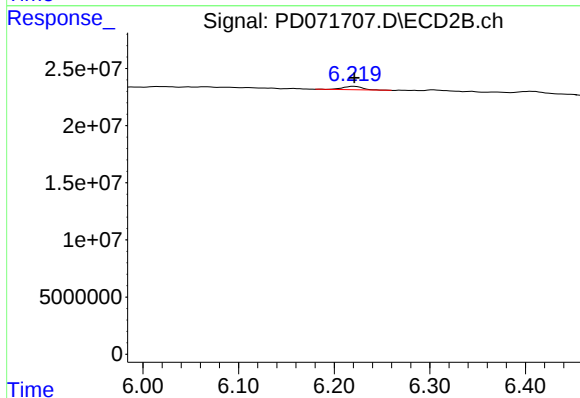
R.T.: 6.066 min
Delta R.T.: -0.037 min
Response: 250481
Conc: N.D.



#12 4,4'-DDE

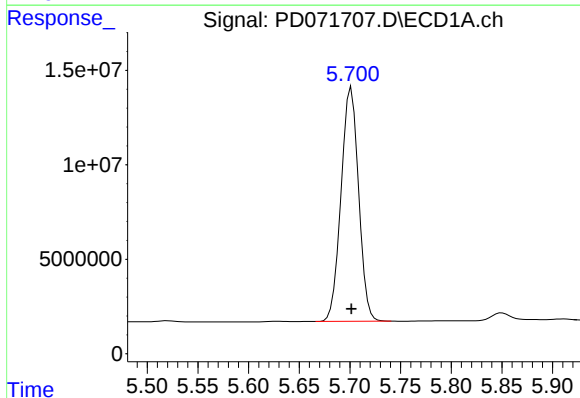
R.T.: 5.293 min
Delta R.T.: 0.000 min
Response: 640744
Conc: 0.21 ng/ml

Instrument :
ECD_D
ClientSampleId :



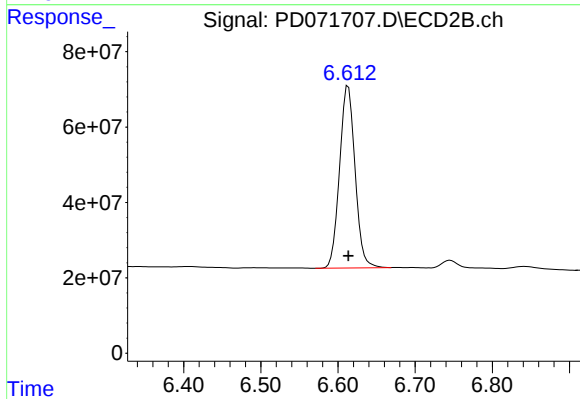
#12 4,4'-DDE

R.T.: 6.221 min
Delta R.T.: 0.000 min
Response: 4403926
Conc: 0.30 ng/ml



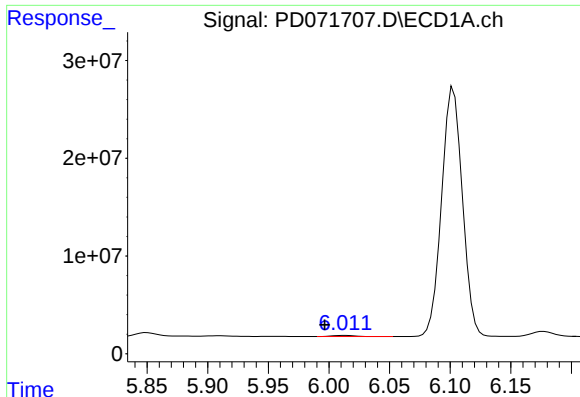
#14 Endrin

R.T.: 5.701 min
Delta R.T.: 0.000 min
Response: 148850361
Conc: 49.70 ng/ml



#14 Endrin

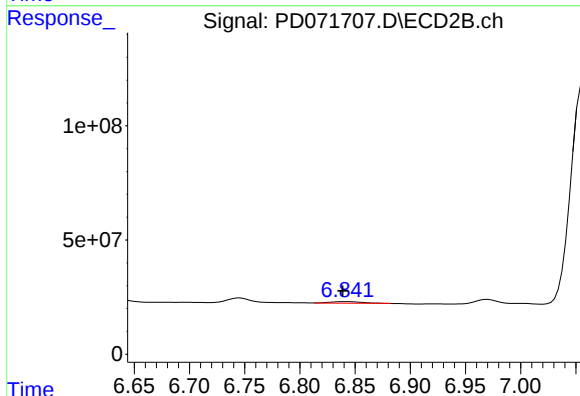
R.T.: 6.613 min
Delta R.T.: 0.000 min
Response: 674973916
Conc: 51.30 ng/ml



#15 Endosulfan II

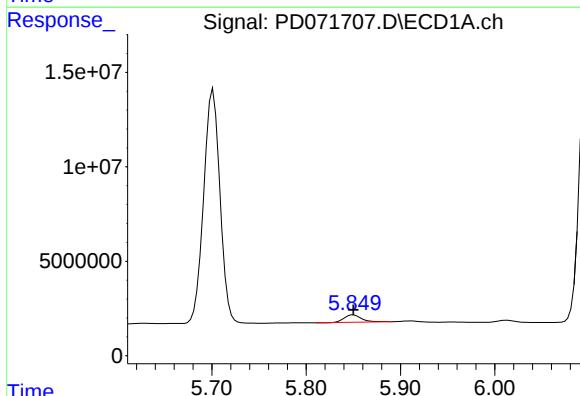
R.T.: 6.013 min
Delta R.T.: 0.016 min
Response: 1422567
Conc: 0.54 ng/ml

Instrument :
ECD_D
ClientSampleId :



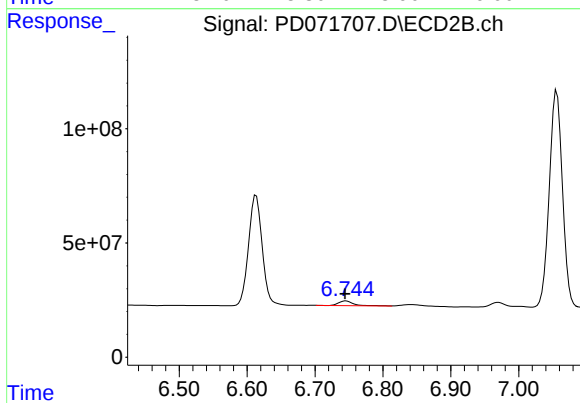
#15 Endosulfan II

R.T.: 6.842 min
Delta R.T.: 0.003 min
Response: 13702903
Conc: 1.14 ng/ml



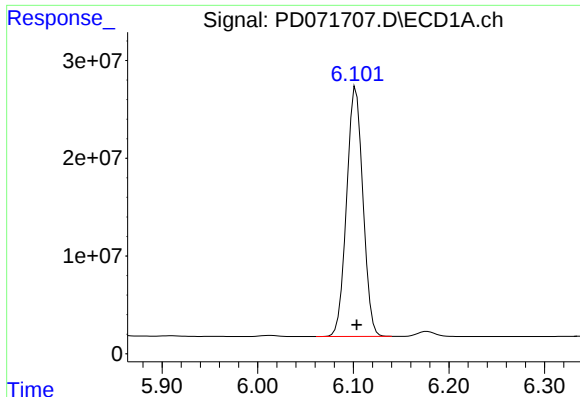
#16 4,4'-DDD

R.T.: 5.850 min
Delta R.T.: 0.000 min
Response: 4896038
Conc: 1.86 ng/ml



#16 4,4'-DDD

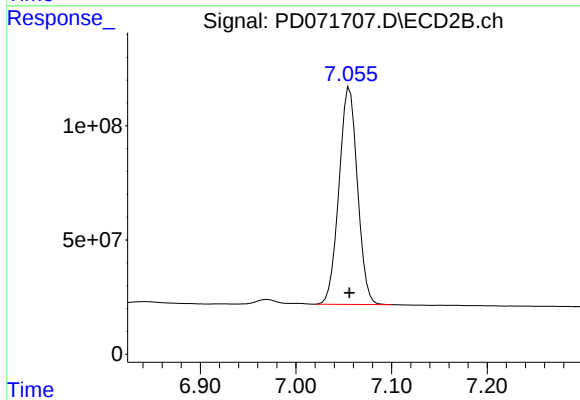
R.T.: 6.746 min
Delta R.T.: 0.001 min
Response: 31117454
Conc: 2.54 ng/ml



#17 4,4'-DDT

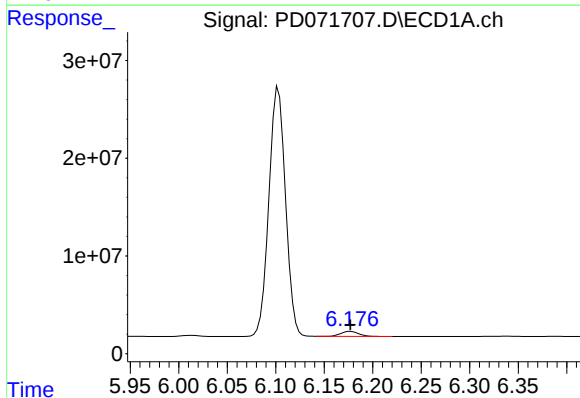
R.T.: 6.103 min
Delta R.T.: 0.000 min
Response: 303898268
Conc: 111.63 ng/ml

Instrument :
ECD_D
ClientSampleId :



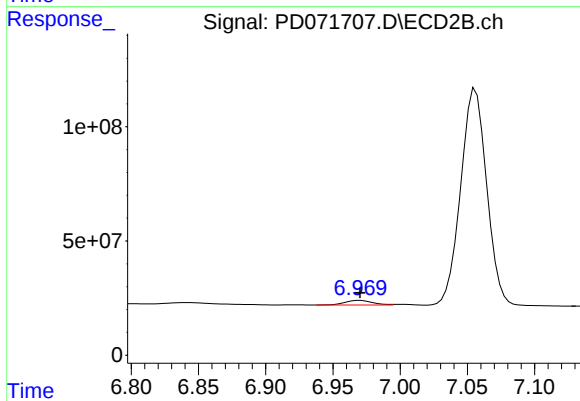
#17 4,4'-DDT

R.T.: 7.056 min
Delta R.T.: 0.000 min
Response: 1277248628
Conc: 105.85 ng/ml



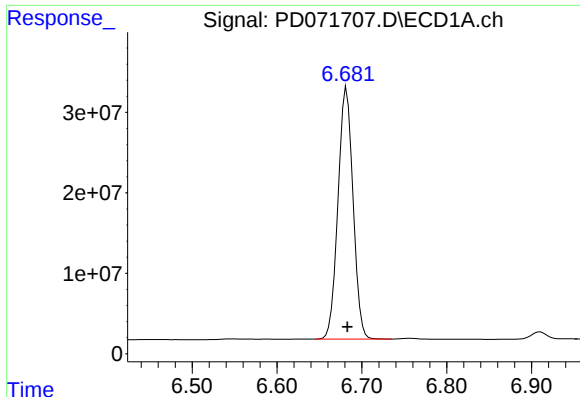
#18 Endrin aldehyde

R.T.: 6.177 min
Delta R.T.: 0.000 min
Response: 6396955
Conc: 2.77 ng/ml



#18 Endrin aldehyde

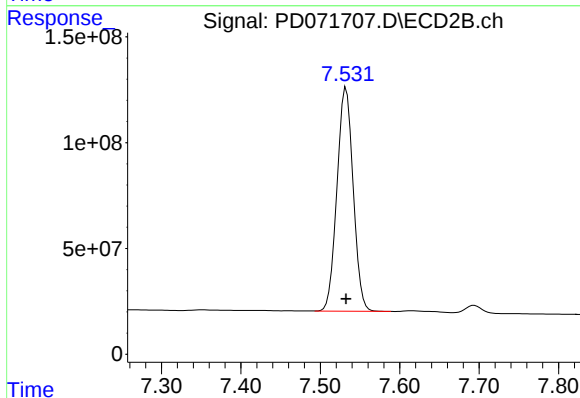
R.T.: 6.970 min
Delta R.T.: 0.000 min
Response: 28288922
Conc: 2.77 ng/ml



#20 Methoxychlor

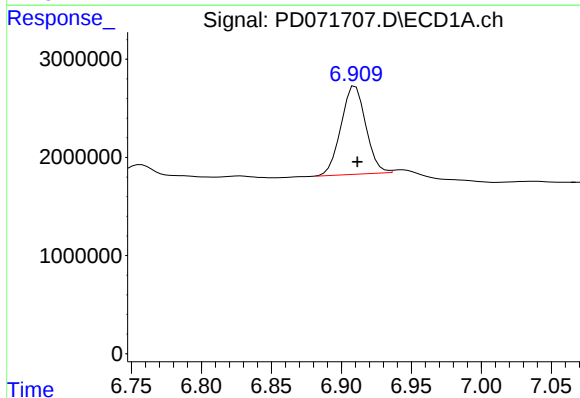
R.T.: 6.682 min
Delta R.T.: 0.000 min
Response: 384313833
Conc: 267.57 ng/ml

Instrument :
ECD_D
ClientSampleId :



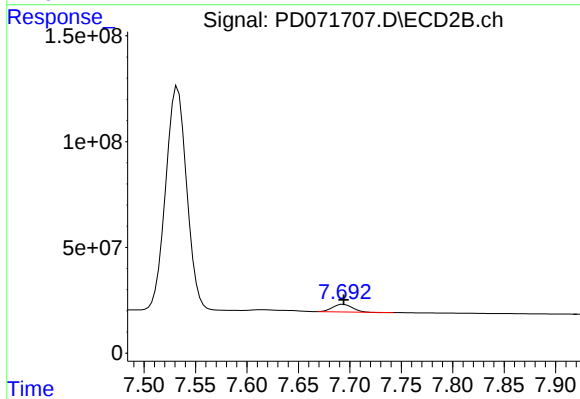
#20 Methoxychlor

R.T.: 7.533 min
Delta R.T.: 0.000 min
Response: 1502051722
Conc: 273.75 ng/ml



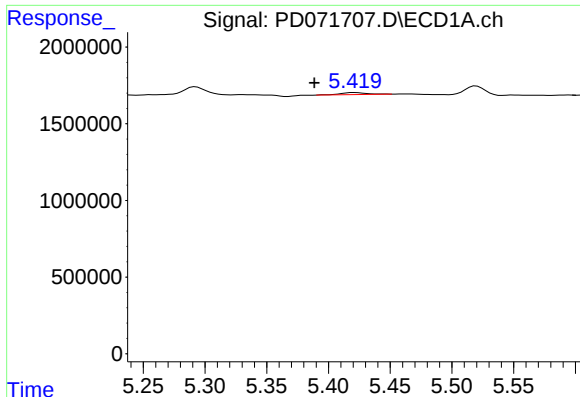
#21 Endrin ketone

R.T.: 6.910 min
Delta R.T.: -0.001 min
Response: 11085577
Conc: 3.70 ng/ml



#21 Endrin ketone

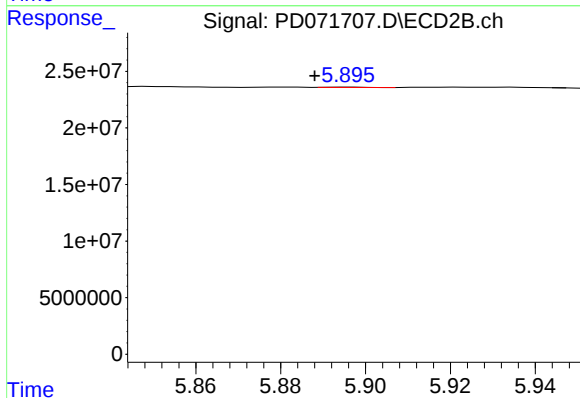
R.T.: 7.694 min
Delta R.T.: 0.000 min
Response: 47496843
Conc: 3.84 ng/ml



#22 Toxaphene-1

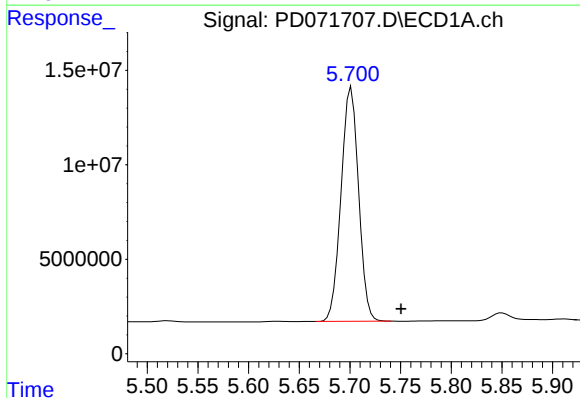
R.T.: 5.421 min
Delta R.T.: 0.033 min
Response: 187781
Conc: 10.72 ng/ml

Instrument :
ECD_D
ClientSampleId :



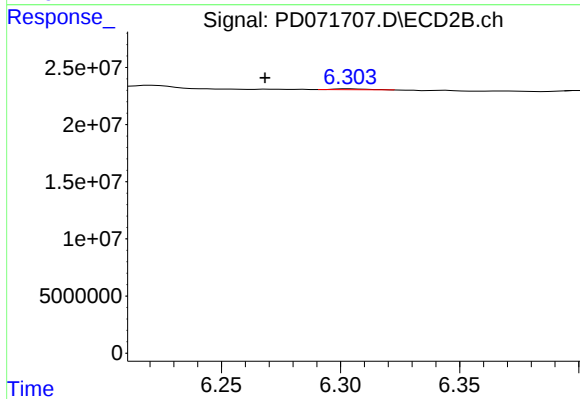
#22 Toxaphene-1

R.T.: 5.896 min
Delta R.T.: 0.008 min
Response: 208428
Conc: 3.51 ng/ml



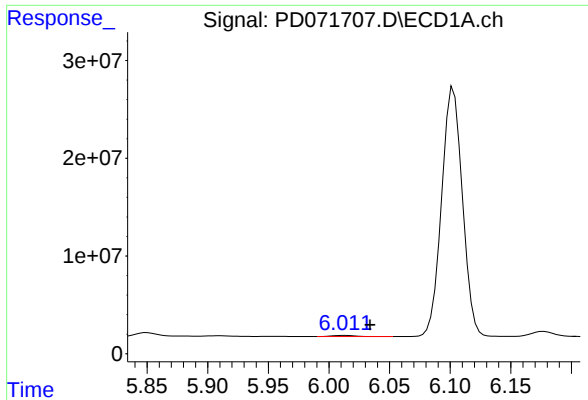
#23 Toxaphene-2

R.T.: 5.701 min
Delta R.T.: -0.049 min
Response: 148850361
Conc: 8086.18 ng/ml



#23 Toxaphene-2

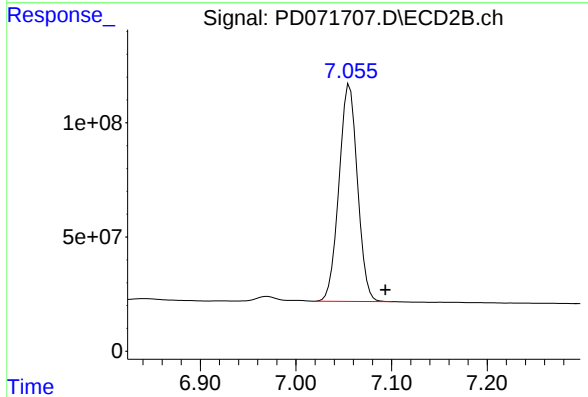
R.T.: 6.304 min
Delta R.T.: 0.036 min
Response: 812914
Conc: 6.84 ng/ml



#24 Toxaphene-3

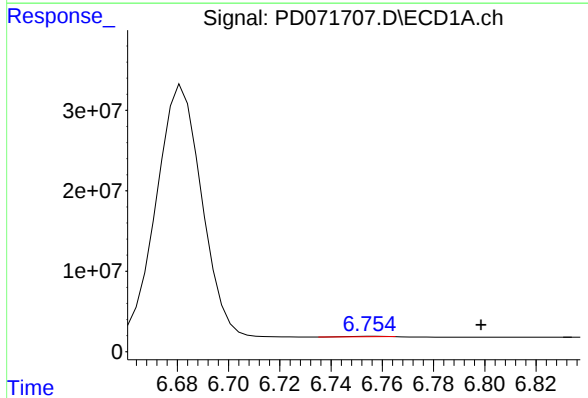
R.T.: 6.013 min
Delta R.T.: -0.021 min
Response: 1422567
Conc: 66.89 ng/ml

Instrument :
ECD_D
ClientSampleId :



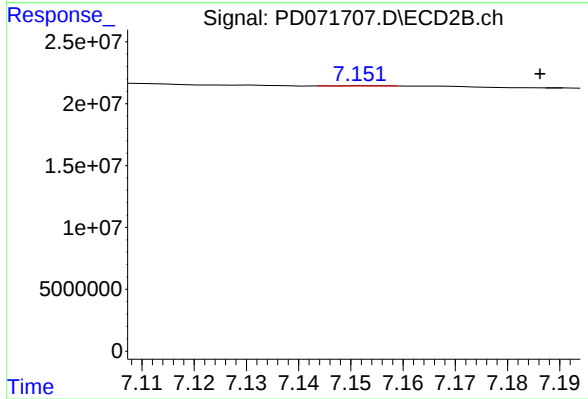
#24 Toxaphene-3

R.T.: 7.056 min
Delta R.T.: -0.037 min
Response: 1277248628
Conc: 6992.96 ng/ml



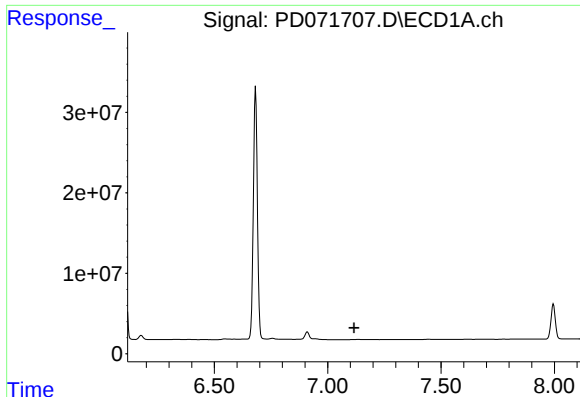
#25 Toxaphene-4

R.T.: 6.757 min
Delta R.T.: -0.042 min
Response: 514604
Conc: 5.87 ng/ml



#25 Toxaphene-4

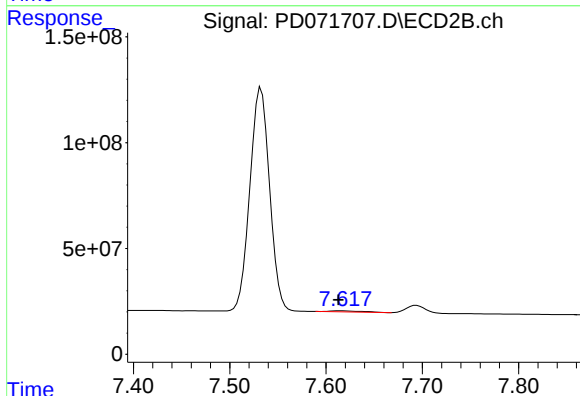
R.T.: 7.153 min
Delta R.T.: -0.034 min
Response: 107961
Conc: 0.41 ng/ml



#26 Toxaphene-5

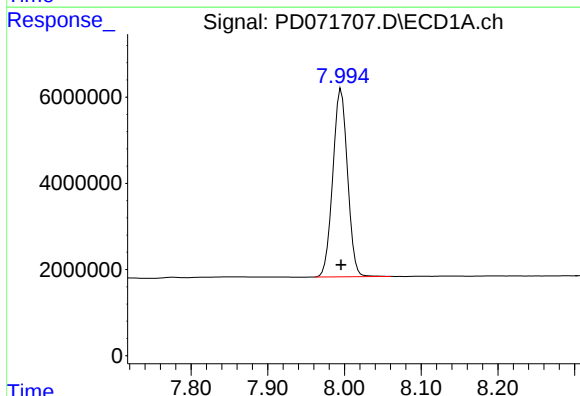
R.T.: 0.000 min
Exp R.T.: 7.116 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



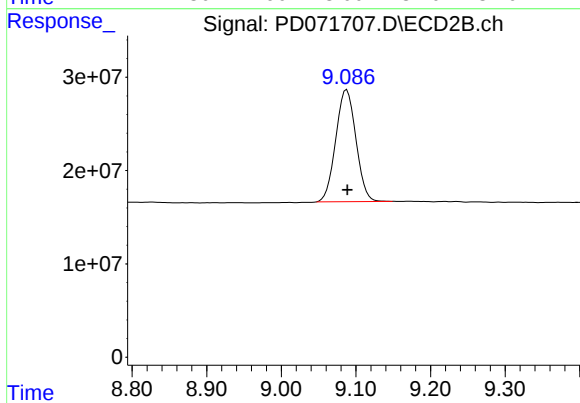
#26 Toxaphene-5

R.T.: 7.615 min
Delta R.T.: 0.002 min
Response: 12033207
Conc: 80.68 ng/ml



#27 Decachlorobiphenyl

R.T.: 7.996 min
Delta R.T.: 0.000 min
Response: 58086778
Conc: 22.13 ng/ml



#27 Decachlorobiphenyl

R.T.: 9.088 min
Delta R.T.: 0.000 min
Response: 225953864
Conc: 23.64 ng/ml