

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD100623\
 Data File : PD078735.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 05 Oct 2023 12:46
 Operator : AR\AJ
 Sample : PB155943TB 10X
 Misc :
 ALS Vial : 15 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 06 04:53:36 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD091123CLP-TCLP.M
 Quant Title : GC Extractables
 QLast Update : Mon Sep 11 14:09:05 2023
 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

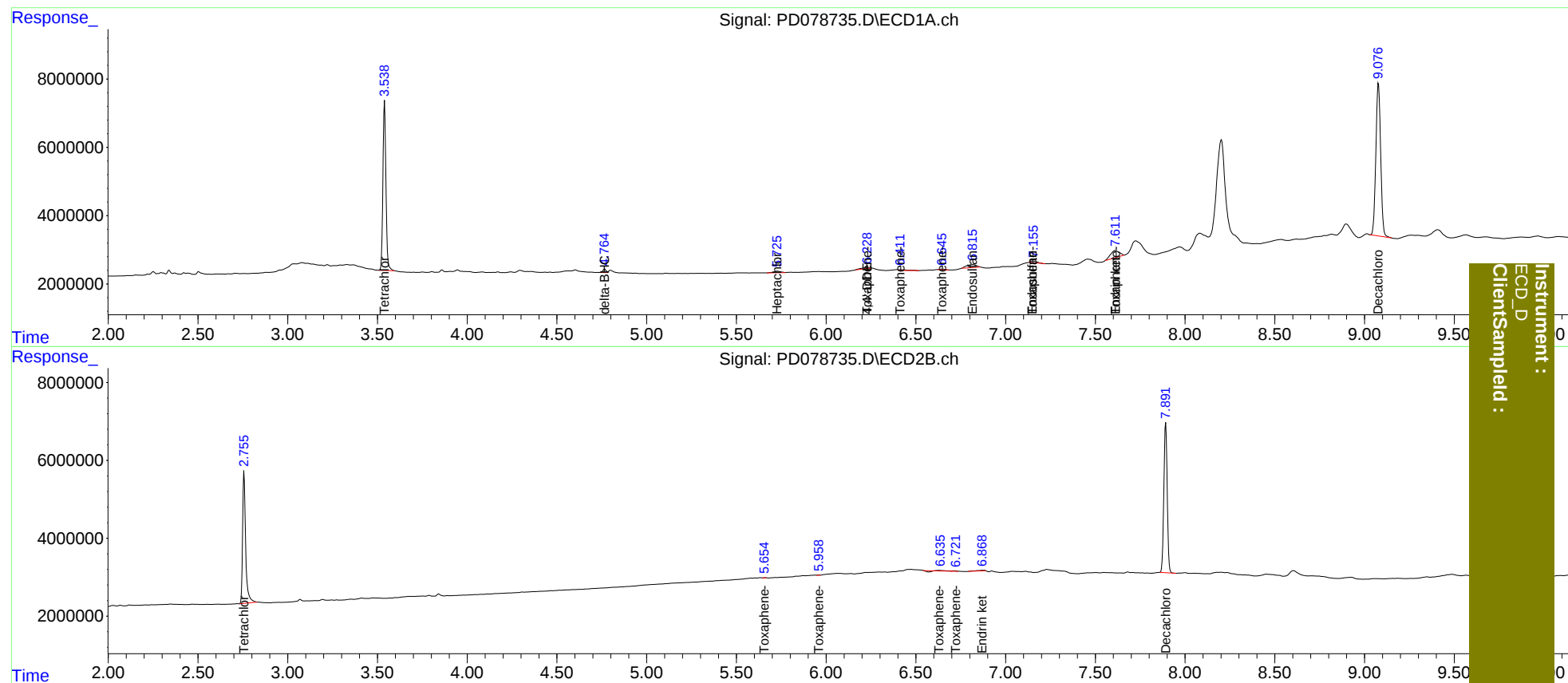
System Monitoring Compounds							
1)	SA Tetrachlo...	3.540	2.757	57799656	39779713	22.689	25.141
27)	SA Decachlor...	9.077	7.892	83326777	50091356	26.708	29.040
Target Compounds							
2)	A alpha-BHC	0.000	3.273	0	61319	N.D.	<MDL
4)	MA Heptachlor	0.000	3.889f	0	59256	N.D.	<MDL
5)	MB Aldrin	0.000	4.232	0	56369	N.D.	<MDL
6)	B beta-BHC	0.000	3.889	0	59256	N.D.	<MDL
7)	B delta-BHC	4.766	0.000	1226945	0	0.295	N.D. #
8)	B Heptachlo...	5.727f	0.000	1218107	0	0.316	N.D. #
12)	B 4,4'-DDE	6.231	0.000	1079894	0	0.305	N.D. #
13)	MA Dieldrin	6.393f	5.394f	363012	77168	<MDL	<MDL #
14)	MA Endrin	6.647f	5.634	288955	67086	<MDL	<MDL #
15)	B Endosulfa...	6.816	5.940	3437414	116801	1.058	<MDL #
17)	MA 4,4'-DDT	7.013	5.959f	59034	43331	<MDL	<MDL #
18)	B Endrin al...	6.953	0.000	84884	0	<MDL	N.D. #
19)	B Endosulfa...	7.151	6.380f	1130835	39298	0.379	<MDL #
21)	B Endrin ke...	7.612f	6.870f	7129221	596526	2.114	0.293 #
22)	Toxaphene-1	6.231	0.000	1079894	0	40.222	N.D. #
23)	Toxaphene-2	6.413f	5.654	833993	27944	25.004	2.152 #
24)	Toxaphene-3	6.647	5.959	288955	43331	12.644	2.880 #
25)	Toxaphene-4	7.151	6.631f	1130835	7914	15.451	0.184 #
26)	Toxaphene-5	7.612	6.721	7129221	178865	136.426	3.005 #

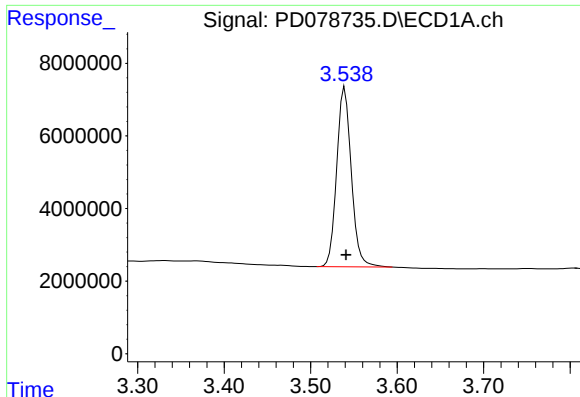
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD100623\
Data File : PD078735.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 05 Oct 2023 12:46
Operator : AR\AJ
Sample : PB155943TB 10X
Misc :
ALS Vial : 15 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 06 04:53:36 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD091123CLP-TCLP.M
Quant Title : GC Extractables
QLast Update : Mon Sep 11 14:09:05 2023
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

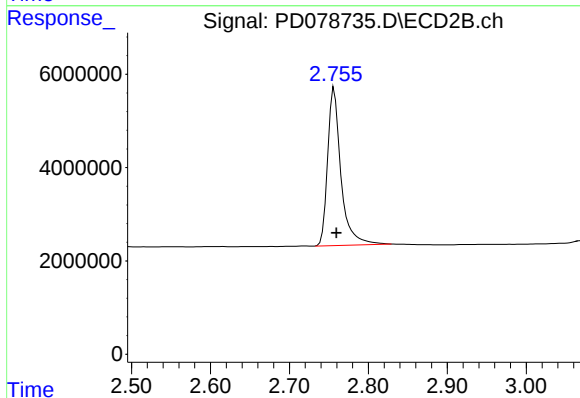




#1 Tetrachloro-m-xylene

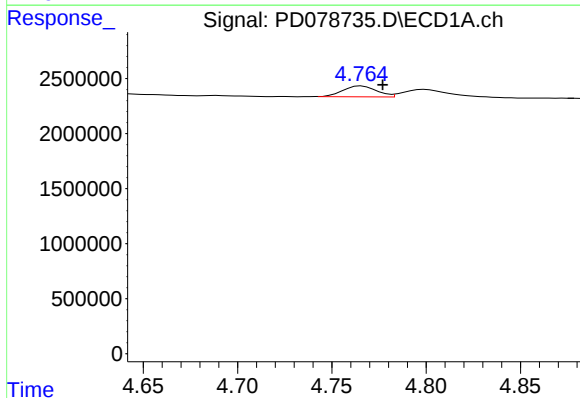
R.T.: 3.540 min
Delta R.T.: -0.001 min
Response: 57799656
Conc: 22.69 ng/ml

Instrument :
ECD_D
ClientSampleId :



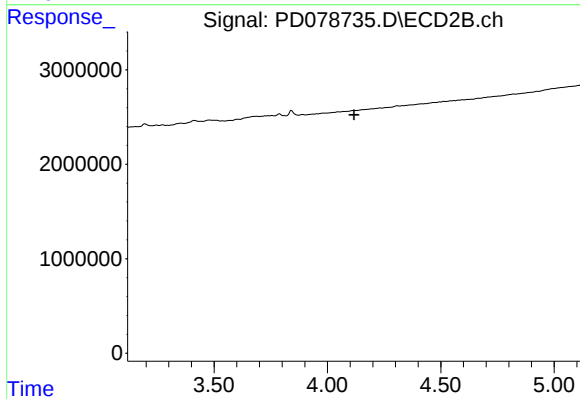
#1 Tetrachloro-m-xylene

R.T.: 2.757 min
Delta R.T.: -0.002 min
Response: 39779713
Conc: 25.14 ng/ml



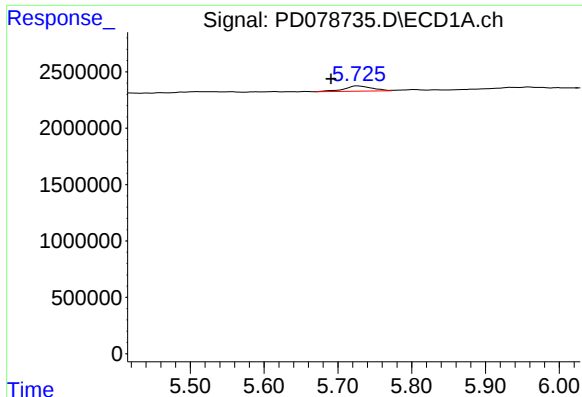
#7 delta-BHC

R.T.: 4.766 min
Delta R.T.: -0.011 min
Response: 1226945
Conc: 0.30 ng/ml



#7 delta-BHC

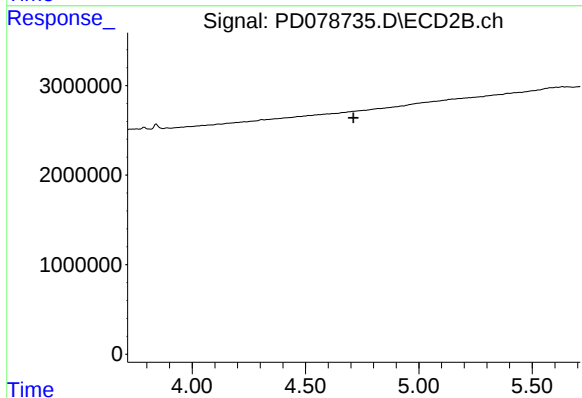
R.T.: 0.000 min
Exp R.T. : 4.117 min
Response: 0
Conc: N.D.



#8 Heptachlor epoxide

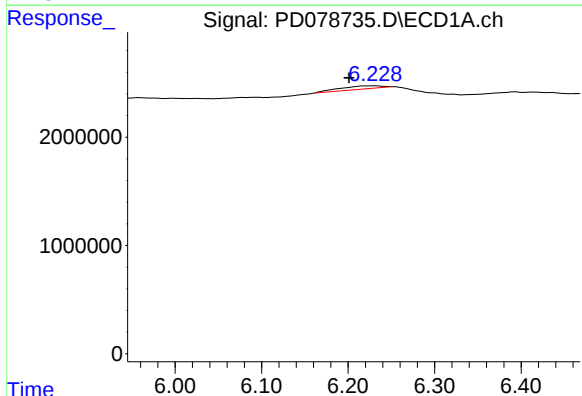
R.T.: 5.727 min
Delta R.T.: 0.036 min
Response: 1218107
Conc: 0.32 ng/ml

Instrument :
ECD_D
ClientSampleId :



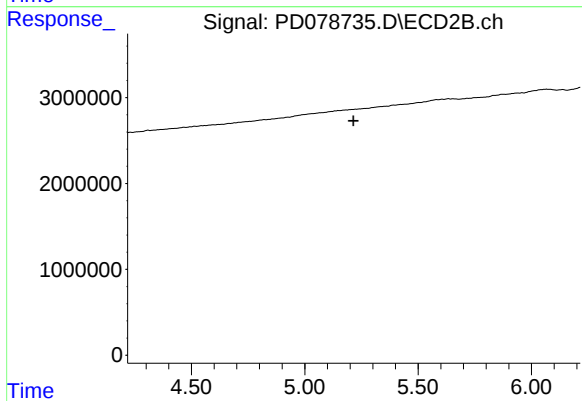
#8 Heptachlor epoxide

R.T.: 0.000 min
Exp R.T. : 4.712 min
Response: 0
Conc: N.D.



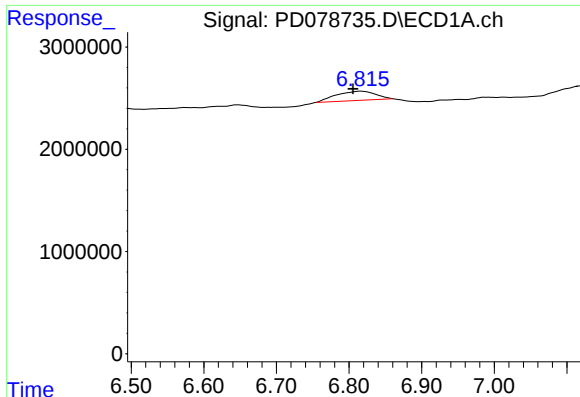
#12 4,4'-DDE

R.T.: 6.231 min
Delta R.T.: 0.030 min
Response: 1079894
Conc: 0.30 ng/ml



#12 4,4'-DDE

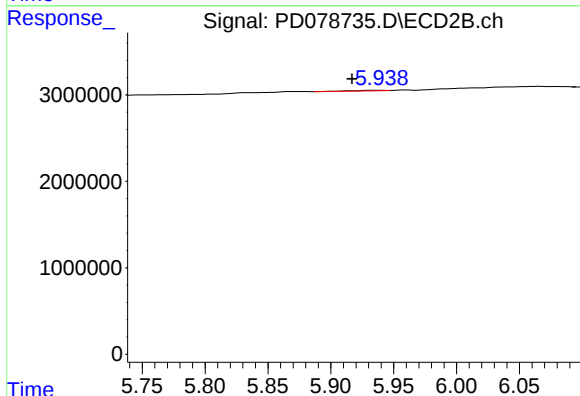
R.T.: 0.000 min
Exp R.T. : 5.215 min
Response: 0
Conc: N.D.



#15 Endosulfan II

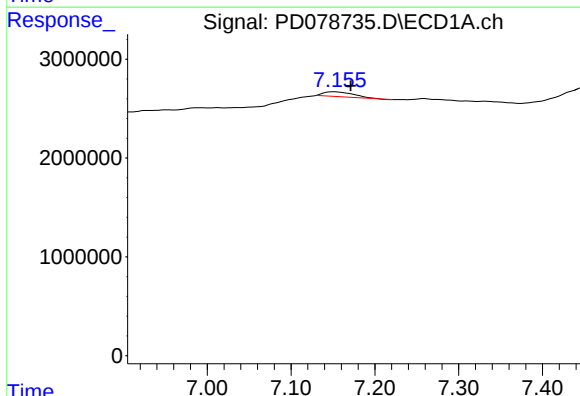
R.T.: 6.816 min
Delta R.T.: 0.011 min
Response: 3437414
Conc: 1.06 ng/ml

Instrument :
ECD_D
ClientSampleId :



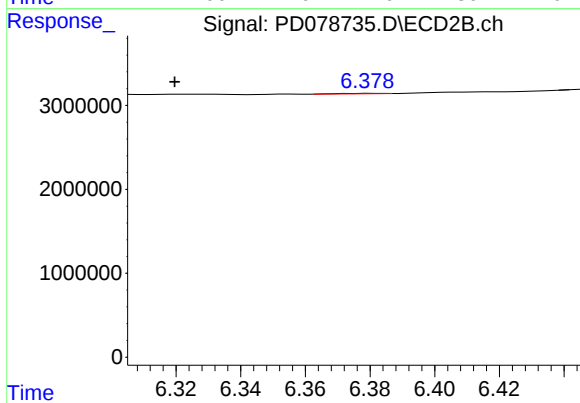
#15 Endosulfan II

R.T.: 5.940 min
Delta R.T.: 0.023 min
Response: 116801
Conc: N.D.



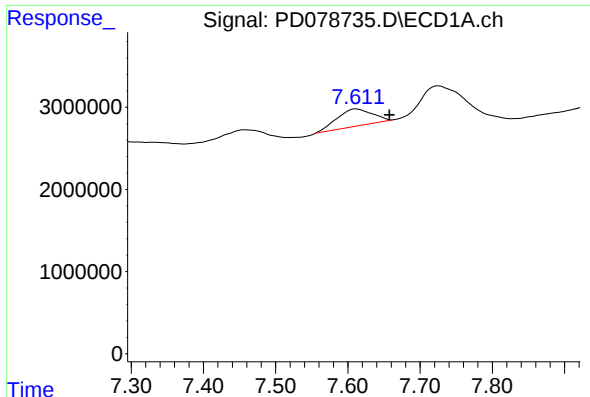
#19 Endosulfan Sulfate

R.T.: 7.151 min
Delta R.T.: -0.020 min
Response: 1130835
Conc: 0.38 ng/ml



#19 Endosulfan Sulfate

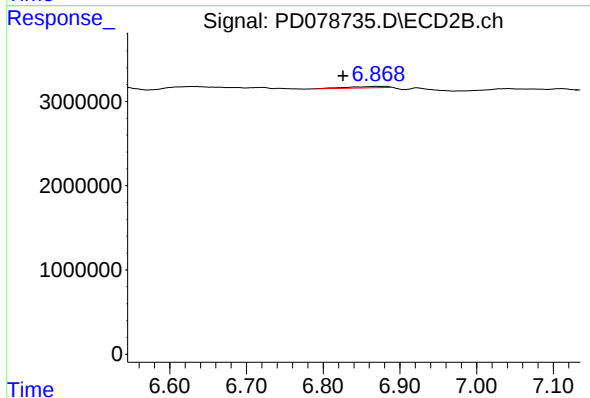
R.T.: 6.380 min
Delta R.T.: 0.061 min
Response: 39298
Conc: N.D.



#21 Endrin ketone

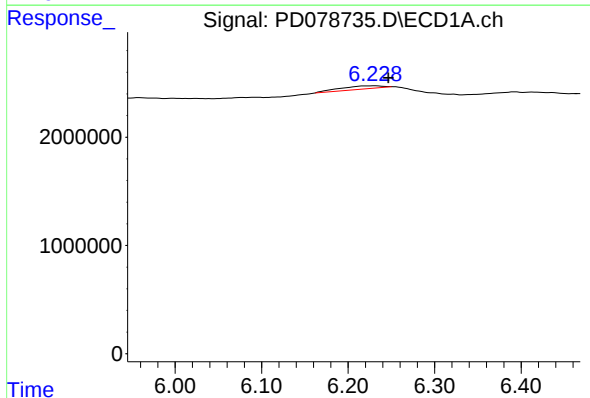
R.T.: 7.612 min
Delta R.T.: -0.046 min
Response: 7129221
Conc: 2.11 ng/ml

Instrument :
ECD_D
ClientSampleId :



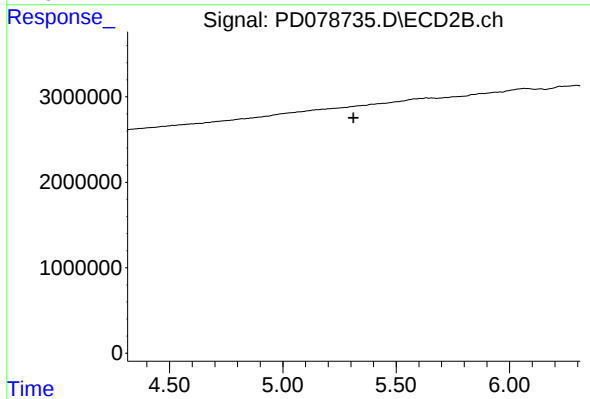
#21 Endrin ketone

R.T.: 6.870 min
Delta R.T.: 0.044 min
Response: 596526
Conc: 0.29 ng/ml



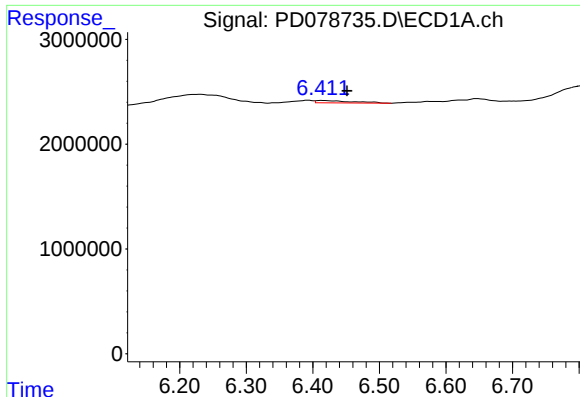
#22 Toxaphene-1

R.T.: 6.231 min
Delta R.T.: -0.016 min
Response: 1079894
Conc: 40.22 ng/ml



#22 Toxaphene-1

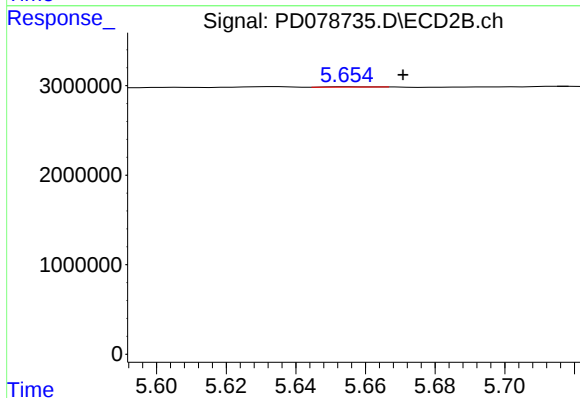
R.T.: 0.000 min
Exp R.T.: 5.312 min
Response: 0
Conc: N.D.



#23 Toxaphene-2

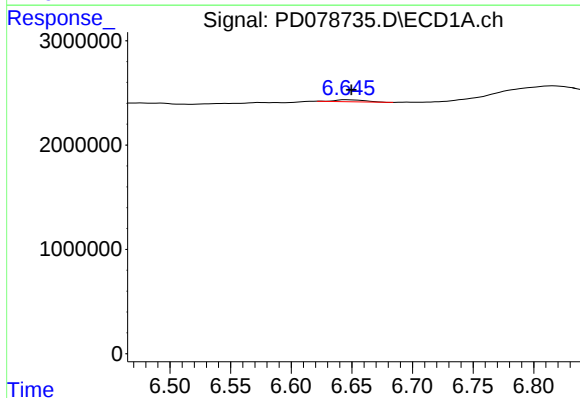
R.T.: 6.413 min
Delta R.T.: -0.038 min
Response: 833993
Conc: 25.00 ng/ml

Instrument :
ECD_D
ClientSampleId :



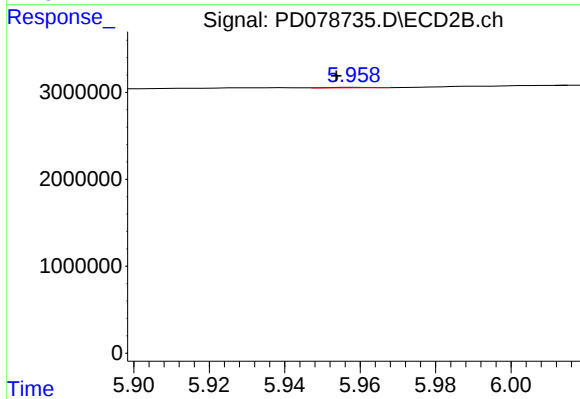
#23 Toxaphene-2

R.T.: 5.654 min
Delta R.T.: -0.016 min
Response: 27944
Conc: 2.15 ng/ml



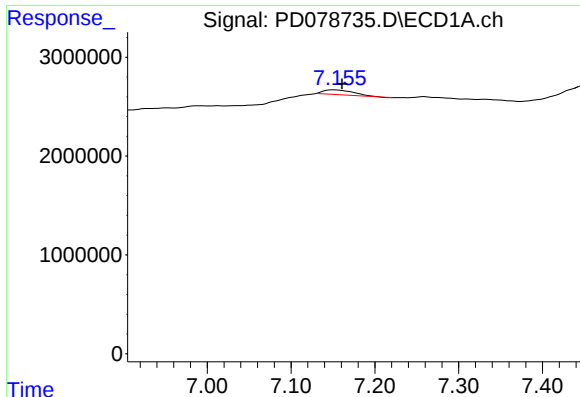
#24 Toxaphene-3

R.T.: 6.647 min
Delta R.T.: -0.003 min
Response: 288955
Conc: 12.64 ng/ml



#24 Toxaphene-3

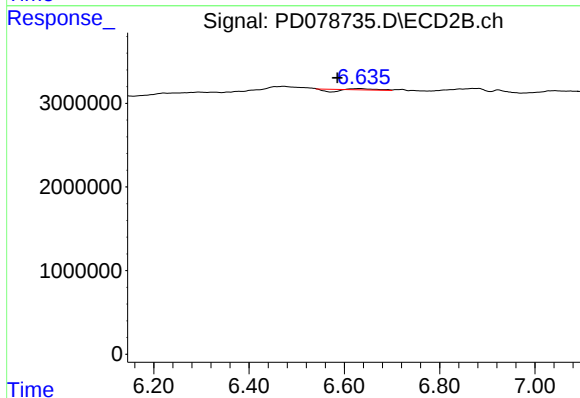
R.T.: 5.959 min
Delta R.T.: 0.006 min
Response: 43331
Conc: 2.88 ng/ml



#25 Toxaphene-4

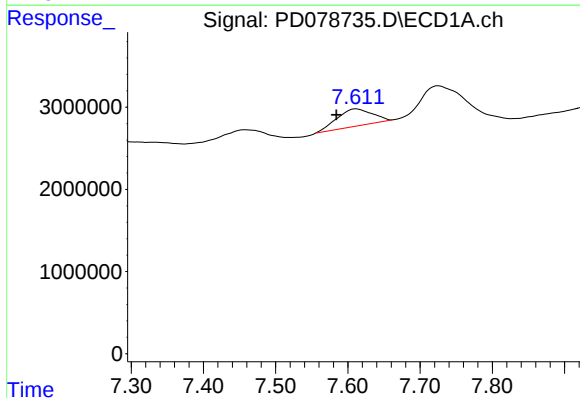
R.T.: 7.151 min
Delta R.T.: -0.010 min
Response: 1130835
Conc: 15.45 ng/ml

Instrument :
ECD_D
ClientSampleId :



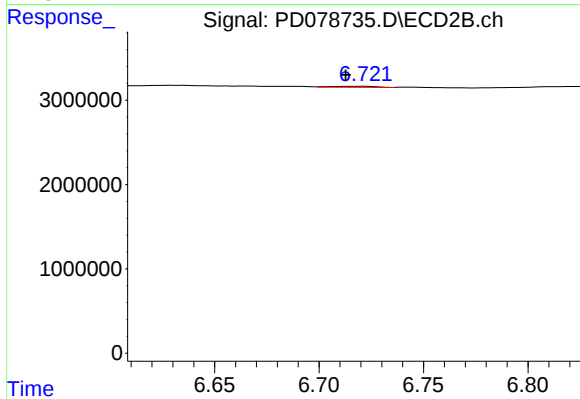
#25 Toxaphene-4

R.T.: 6.631 min
Delta R.T.: 0.046 min
Response: 7914
Conc: 0.18 ng/ml



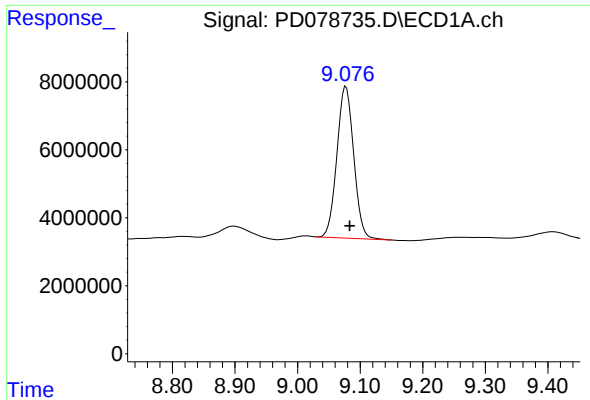
#26 Toxaphene-5

R.T.: 7.612 min
Delta R.T.: 0.027 min
Response: 7129221
Conc: 136.43 ng/ml



#26 Toxaphene-5

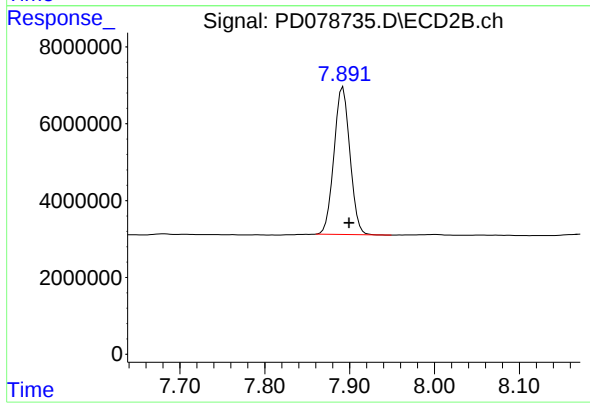
R.T.: 6.721 min
Delta R.T.: 0.009 min
Response: 178865
Conc: 3.00 ng/ml



#27 Decachlorobiphenyl

R.T.: 9.077 min
Delta R.T.: -0.006 min
Response: 83326777
Conc: 26.71 ng/ml

Instrument :
ECD_D
ClientSampleId :



#27 Decachlorobiphenyl

R.T.: 7.892 min
Delta R.T.: -0.007 min
Response: 50091356
Conc: 29.04 ng/ml