

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD100923\
 Data File : PD078759.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 09 Oct 2023 20:34
 Operator : AR\AJ
 Sample : HEXANE
 Misc :
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 10 02:16:51 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD100923CLP.M
 Quant Title : GC Extractables
 QLast Update : Tue Oct 10 02:10:11 2023
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 1 µl
 Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
 Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm

	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml

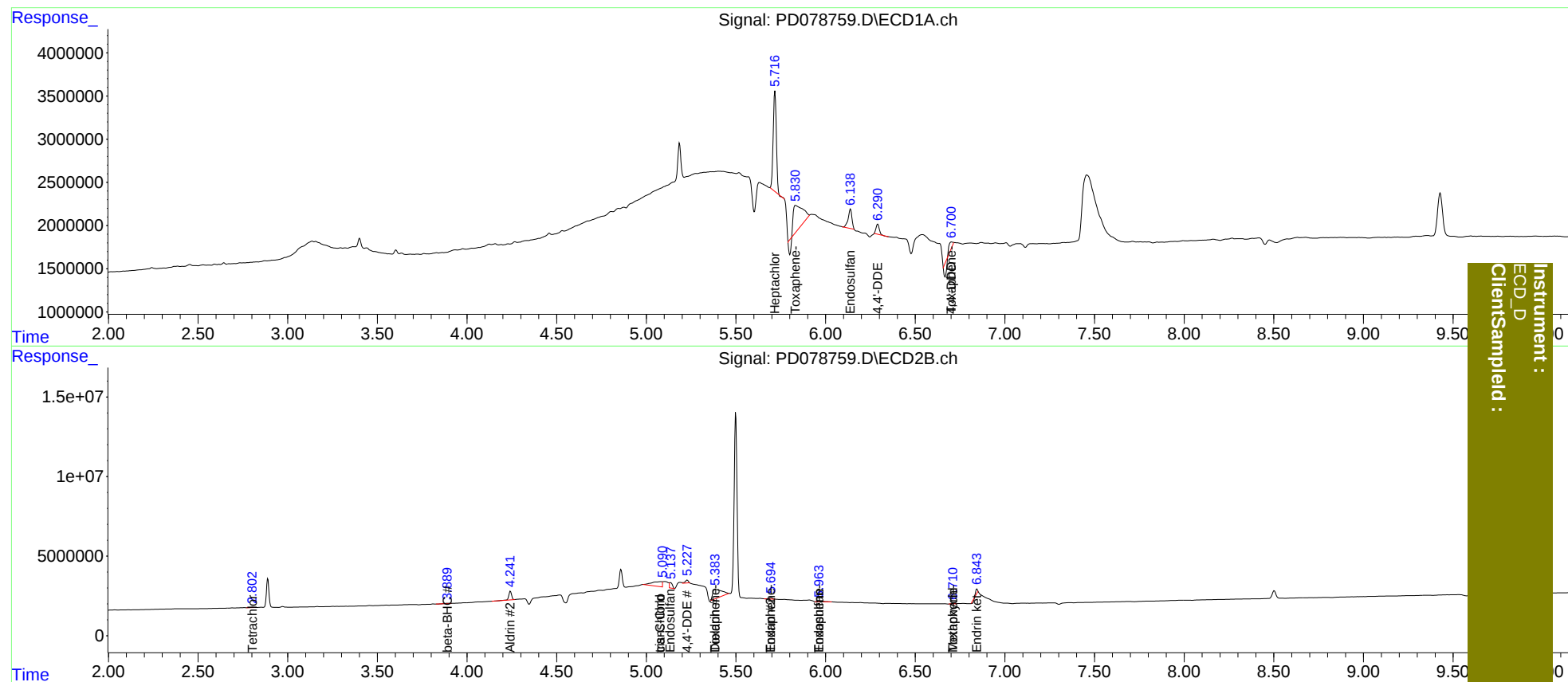
System Monitoring Compounds							
1)	SA Tetrachlo...	0.000	2.803	0	201847	N.D.	0.100
27)	SA Decachlor...	0.000	7.986	0	95316	N.D.	<MDL
Target Compounds							
3)	MA gamma-BHC...	0.000	3.657	0	155475	N.D.	<MDL
5)	MB Aldrin	0.000	4.242f	0	5635103	N.D.	2.283
6)	B beta-BHC	0.000	3.890f	0	264549	N.D.	0.213
8)	B Heptachlo...	5.718	4.741	14003331	232159	5.945	<MDL #
9)	A Endosulfan I	6.139	5.135	3255416	4047595	1.520	2.057 #
10)	B trans-Chl...	0.000	5.079f	0	11964930	N.D.	5.467
11)	B cis-Chlor...	0.000	5.079	0	11964930	N.D.	5.359
12)	B 4,4'-DDE	6.291f	5.228f	1425030	2227151	0.678	1.112 #
13)	MA Dieldrin	0.000	5.386	0	19975635	N.D.	9.010
14)	MA Endrin	0.000	5.696	0	951751	N.D.	0.531
15)	B Endosulfa...	0.000	5.964	0	1172472	N.D.	0.654
16)	A 4,4'-DDD	6.703f	0.000	194628	0	0.116	N.D. #
20)	A Methoxychlor	0.000	6.711f	0	333637	N.D.	0.427
21)	B Endrin ke...	0.000	6.844f	0	1900630	N.D.	1.048
22)	Toxaphene-1	5.832f	5.386	9286942	19975635	1309.723	1771.875 #
23)	Toxaphene-2	0.000	5.696	0	951751	N.D.	90.637
24)	Toxaphene-3	6.703	5.964f	194628	1172472	13.898	92.735 #
25)	Toxaphene-4	0.000	6.711f	0	333637	N.D.	7.723

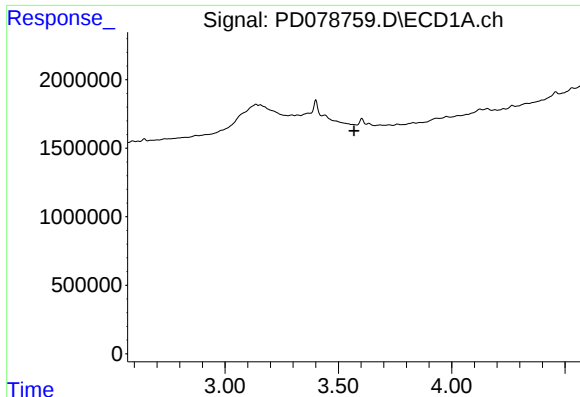
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD100923\
Data File : PD078759.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 09 Oct 2023 20:34
Operator : AR\AJ
Sample : HEXANE
Misc :
ALS Vial : 1 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 10 02:16:51 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD100923CLP.M
Quant Title : GC Extractables
QLast Update : Tue Oct 10 02:10:11 2023
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm

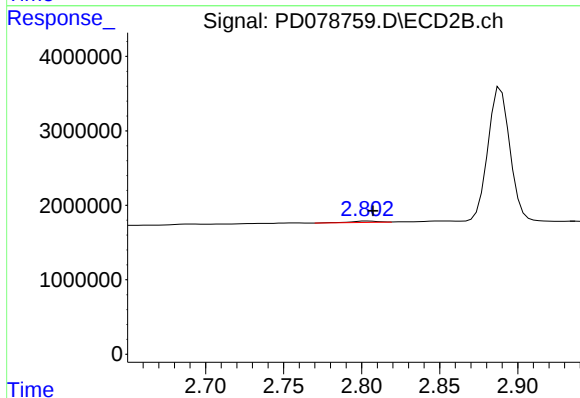




#1 Tetrachloro-m-xylene

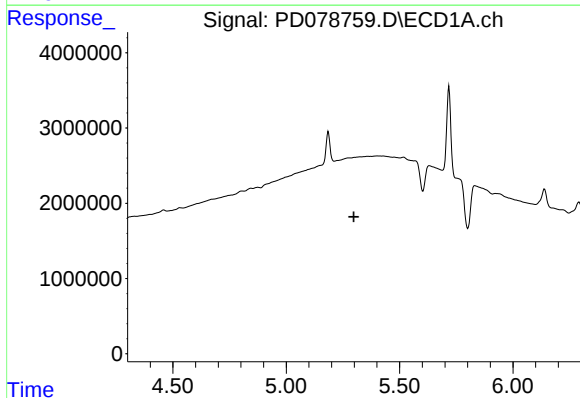
R.T.: 0.000 min
Exp R.T.: 3.570 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



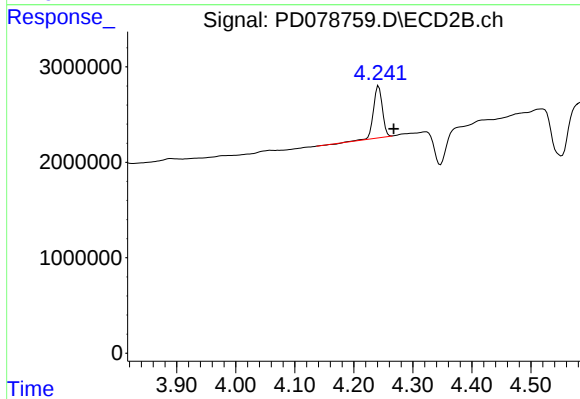
#1 Tetrachloro-m-xylene

R.T.: 2.803 min
Delta R.T.: -0.004 min
Response: 201847
Conc: 0.10 ng/ml



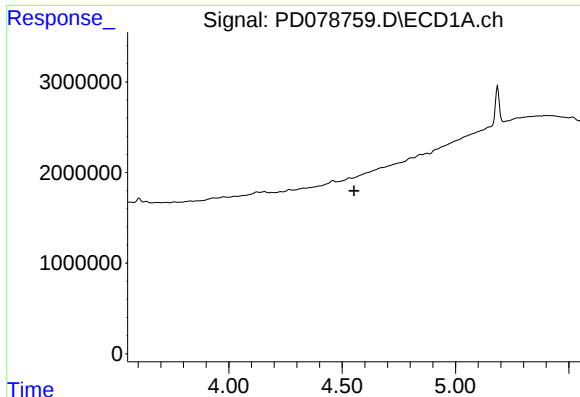
#5 Aldrin

R.T.: 0.000 min
Exp R.T.: 5.298 min
Response: 0
Conc: N.D.



#5 Aldrin

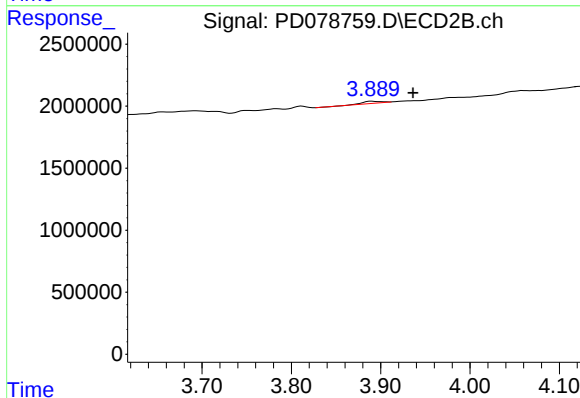
R.T.: 4.242 min
Delta R.T.: -0.026 min
Response: 5635103
Conc: 2.28 ng/ml



#6 beta-BHC

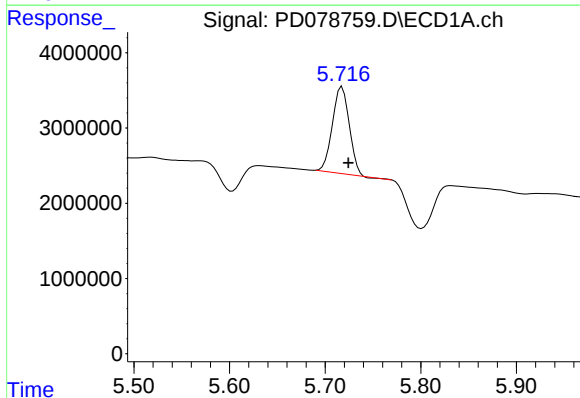
R.T.: 0.000 min
Exp R.T.: 4.553 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



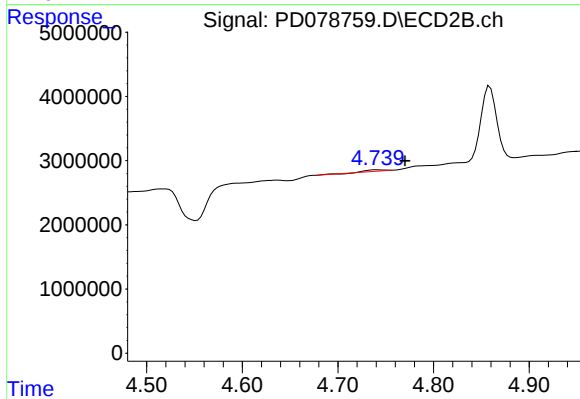
#6 beta-BHC

R.T.: 3.890 min
Delta R.T.: -0.046 min
Response: 264549
Conc: 0.21 ng/ml



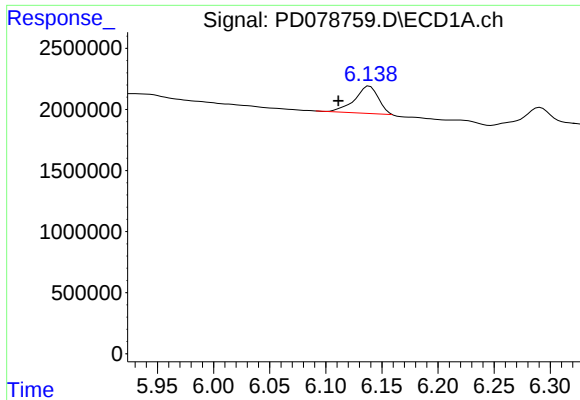
#8 Heptachlor epoxide

R.T.: 5.718 min
Delta R.T.: -0.007 min
Response: 14003331
Conc: 5.94 ng/ml



#8 Heptachlor epoxide

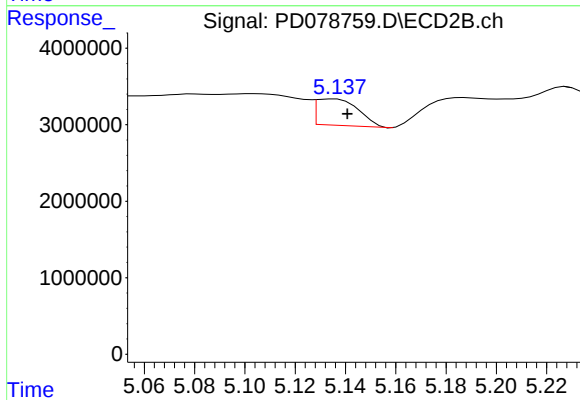
R.T.: 4.741 min
Delta R.T.: -0.030 min
Response: 232159
Conc: N.D.



#9 Endosulfan I

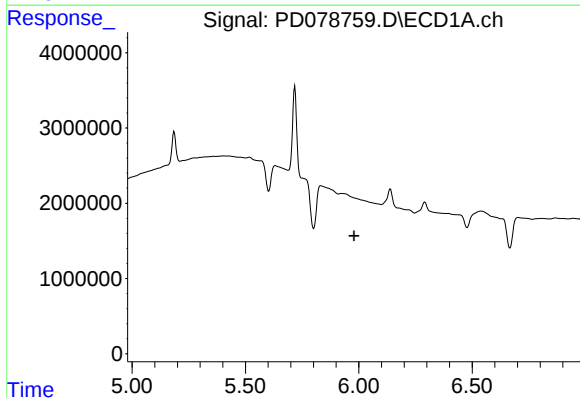
R.T.: 6.139 min
Delta R.T.: 0.028 min
Response: 3255416
Conc: 1.52 ng/ml

Instrument :
ECD_D
ClientSampleId :



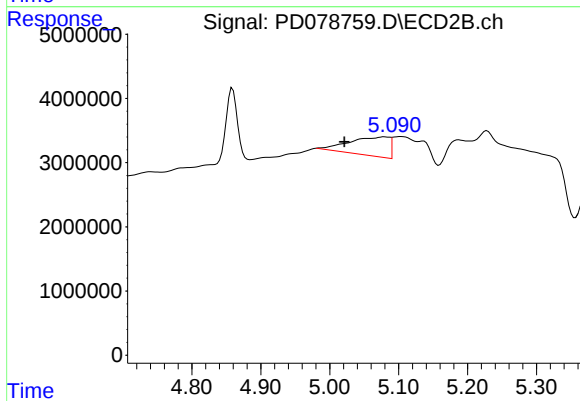
#9 Endosulfan I

R.T.: 5.135 min
Delta R.T.: -0.005 min
Response: 4047595
Conc: 2.06 ng/ml



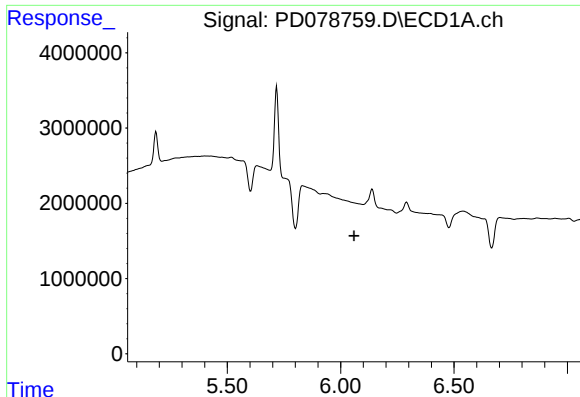
#10 trans-Chlordane

R.T.: 0.000 min
Exp R.T. : 5.980 min
Response: 0
Conc: N.D.



#10 trans-Chlordane

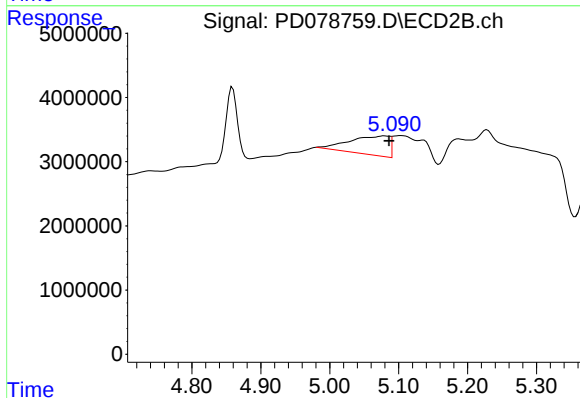
R.T.: 5.079 min
Delta R.T.: 0.058 min
Response: 11964930
Conc: 5.47 ng/ml



#11 cis-Chlordane

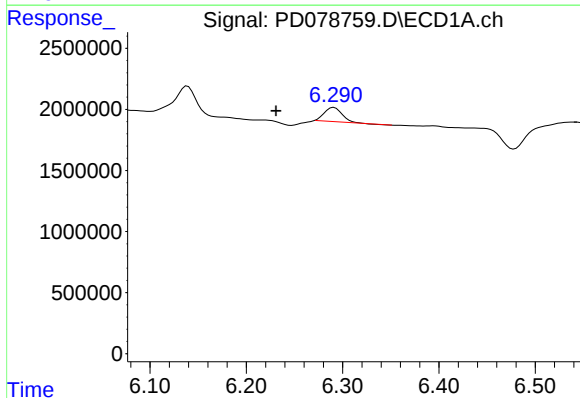
R.T.: 0.000 min
Exp R.T.: 6.060 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



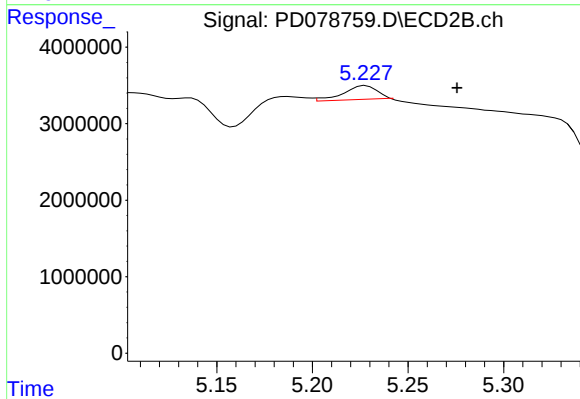
#11 cis-Chlordane

R.T.: 5.079 min
Delta R.T.: -0.007 min
Response: 11964930
Conc: 5.36 ng/ml



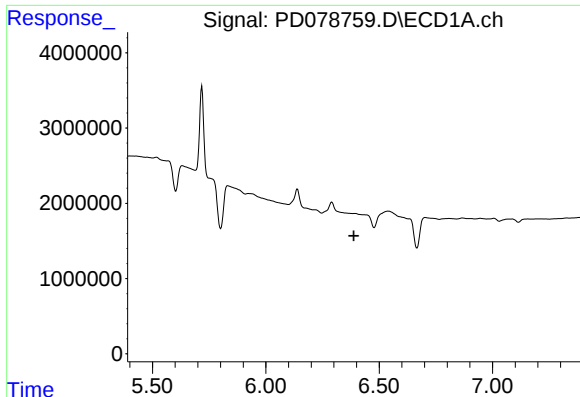
#12 4,4'-DDE

R.T.: 6.291 min
Delta R.T.: 0.060 min
Response: 1425030
Conc: 0.68 ng/ml



#12 4,4'-DDE

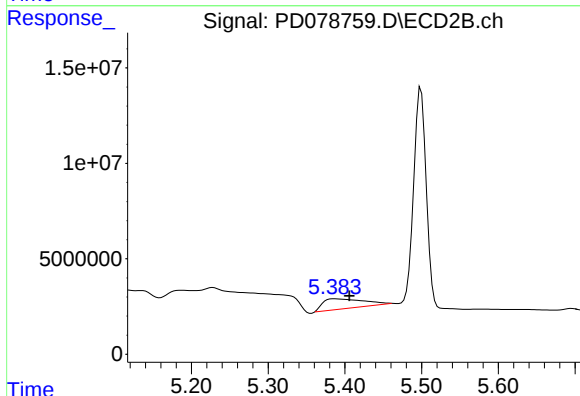
R.T.: 5.228 min
Delta R.T.: -0.048 min
Response: 2227151
Conc: 1.11 ng/ml



#13 Dieldrin

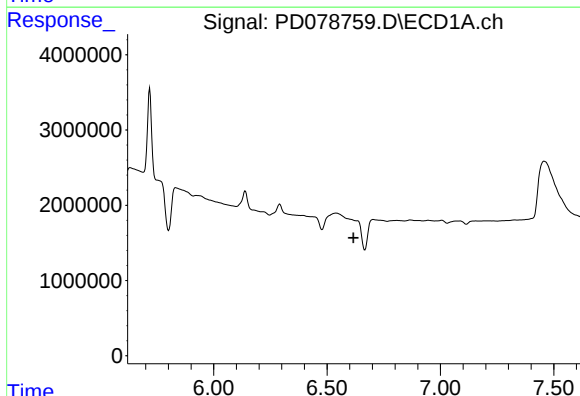
R.T.: 0.000 min
Exp R.T.: 6.387 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



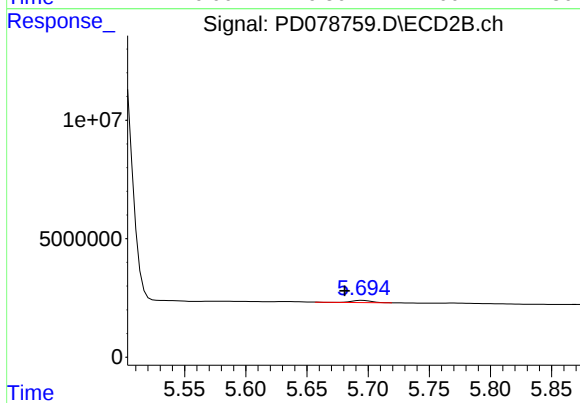
#13 Dieldrin

R.T.: 5.386 min
Delta R.T.: -0.020 min
Response: 19975635
Conc: 9.01 ng/ml



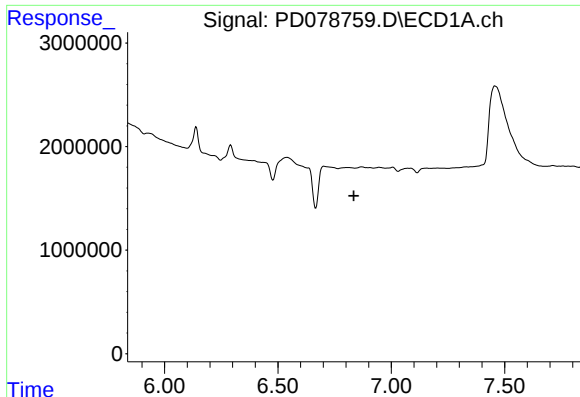
#14 Endrin

R.T.: 0.000 min
Exp R.T.: 6.617 min
Response: 0
Conc: N.D.



#14 Endrin

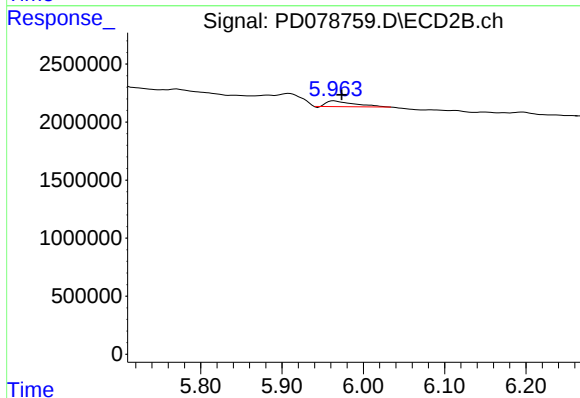
R.T.: 5.696 min
Delta R.T.: 0.015 min
Response: 951751
Conc: 0.53 ng/ml



#15 Endosulfan II

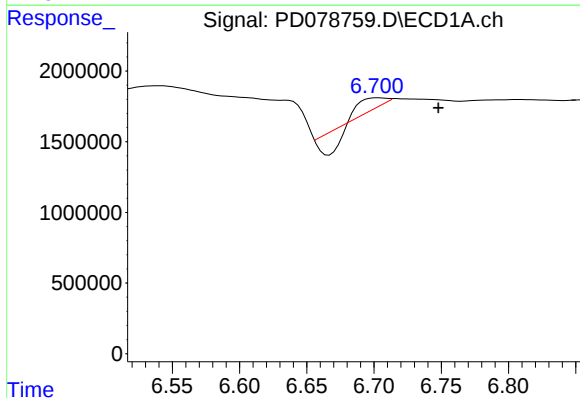
R.T.: 0.000 min
Exp R.T.: 6.834 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



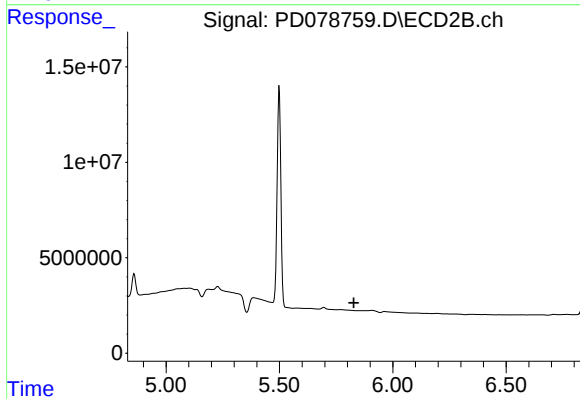
#15 Endosulfan II

R.T.: 5.964 min
Delta R.T.: -0.009 min
Response: 1172472
Conc: 0.65 ng/ml



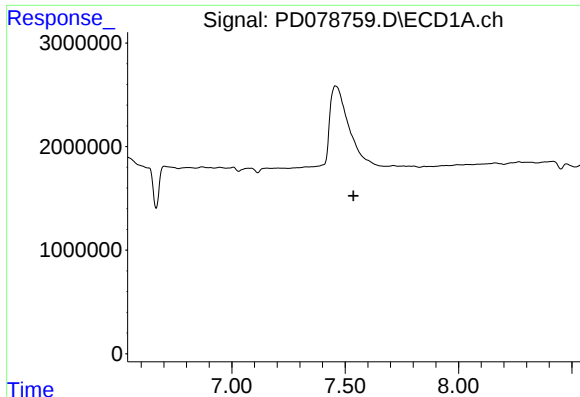
#16 4,4'-DDD

R.T.: 6.703 min
Delta R.T.: -0.045 min
Response: 194628
Conc: 0.12 ng/ml



#16 4,4'-DDD

R.T.: 0.000 min
Exp R.T.: 5.829 min
Response: 0
Conc: N.D.



#20 Methoxychlor

R.T.: 0.000 min
Exp R.T.: 7.537 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :

#20 Methoxychlor

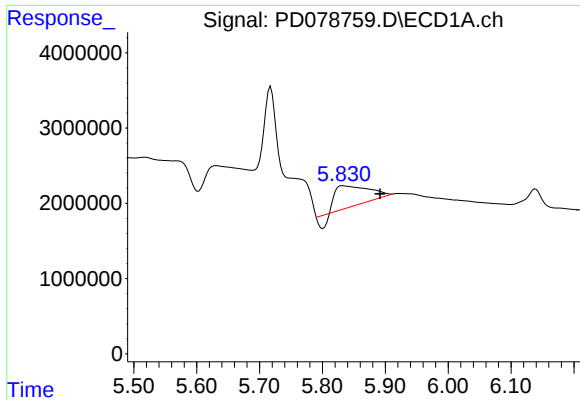
R.T.: 6.711 min
Delta R.T.: 0.054 min
Response: 333637
Conc: 0.43 ng/ml

#21 Endrin ketone

R.T.: 0.000 min
Exp R.T.: 7.686 min
Response: 0
Conc: N.D.

#21 Endrin ketone

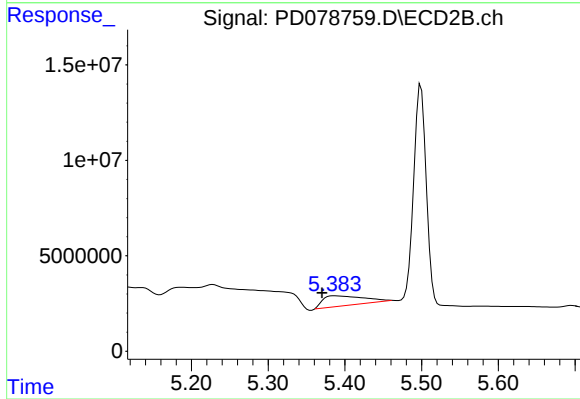
R.T.: 6.844 min
Delta R.T.: -0.038 min
Response: 1900630
Conc: 1.05 ng/ml



#22 Toxaphene-1

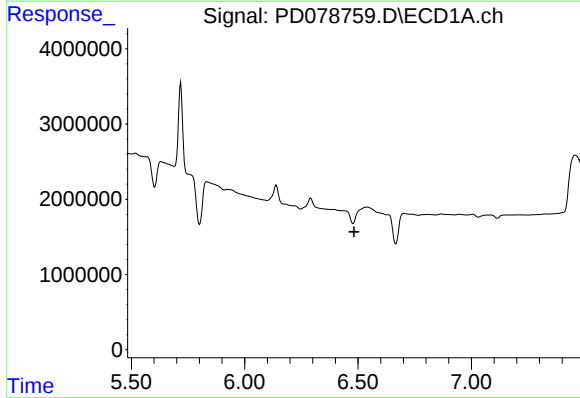
R.T.: 5.832 min
Delta R.T.: -0.059 min
Response: 9286942
Conc: 1309.72 ng/ml

Instrument :
ECD_D
ClientSampleId :



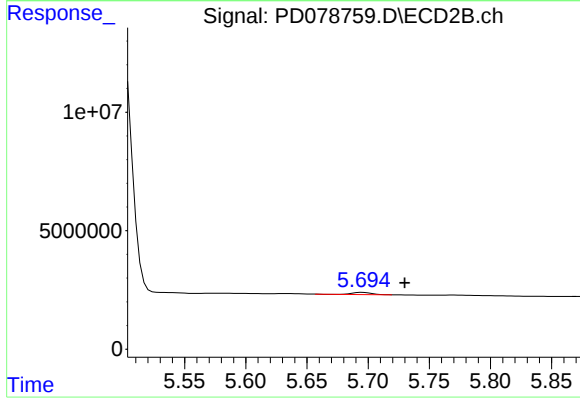
#22 Toxaphene-1

R.T.: 5.386 min
Delta R.T.: 0.015 min
Response: 19975635
Conc: 1771.87 ng/ml



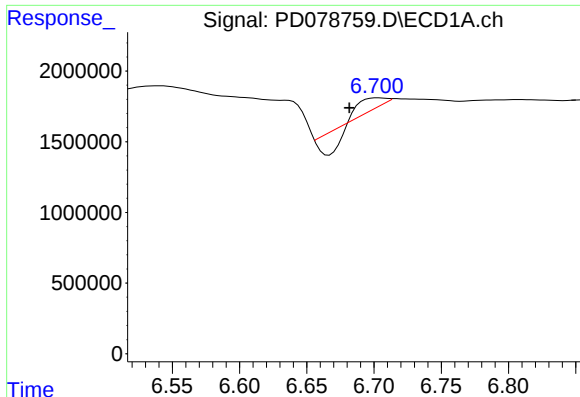
#23 Toxaphene-2

R.T.: 0.000 min
Exp R.T. : 6.482 min
Response: 0
Conc: N.D.



#23 Toxaphene-2

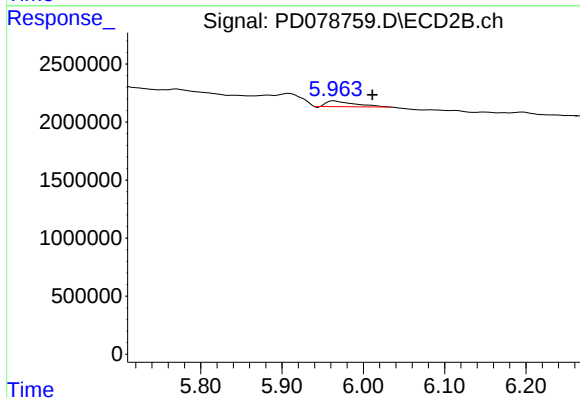
R.T.: 5.696 min
Delta R.T.: -0.034 min
Response: 951751
Conc: 90.64 ng/ml



#24 Toxaphene-3

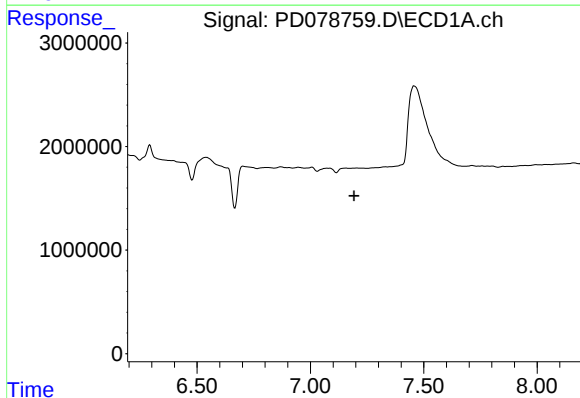
R.T.: 6.703 min
Delta R.T.: 0.021 min
Response: 194628
Conc: 13.90 ng/ml

Instrument :
ECD_D
ClientSampleId :



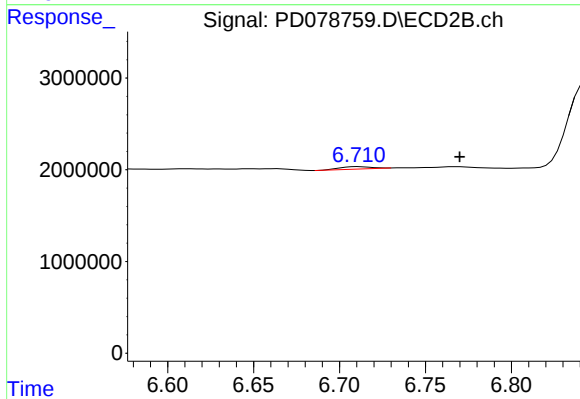
#24 Toxaphene-3

R.T.: 5.964 min
Delta R.T.: -0.047 min
Response: 1172472
Conc: 92.74 ng/ml



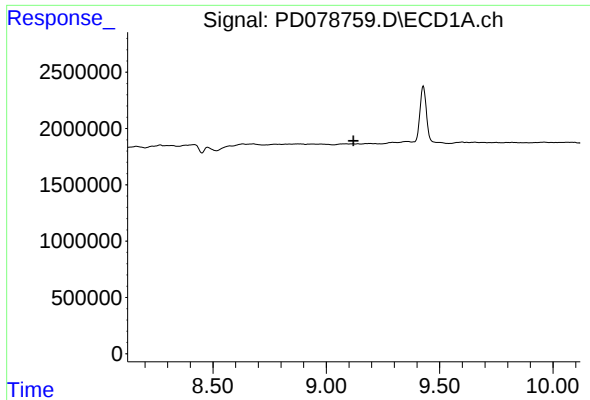
#25 Toxaphene-4

R.T.: 0.000 min
Exp R.T. : 7.193 min
Response: 0
Conc: N.D.



#25 Toxaphene-4

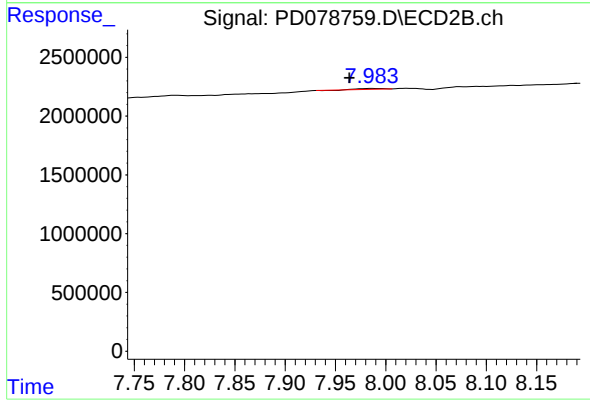
R.T.: 6.711 min
Delta R.T.: -0.059 min
Response: 333637
Conc: 7.72 ng/ml



#27 Decachlorobiphenyl

R.T.: 0.000 min
Exp R.T.: 9.120 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



#27 Decachlorobiphenyl

R.T.: 7.986 min
Delta R.T.: 0.022 min
Response: 95316
Conc: N.D.