

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD022824\
 Data File : PD081744.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 28 Feb 2024 17:49
 Operator : AR\AJ
 Sample : P1556-02
 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: Feb 28 22:12:26 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD021224CLP.M
 Quant Title : GC Extractables
 QLast Update : Mon Feb 12 17:06:05 2024
 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

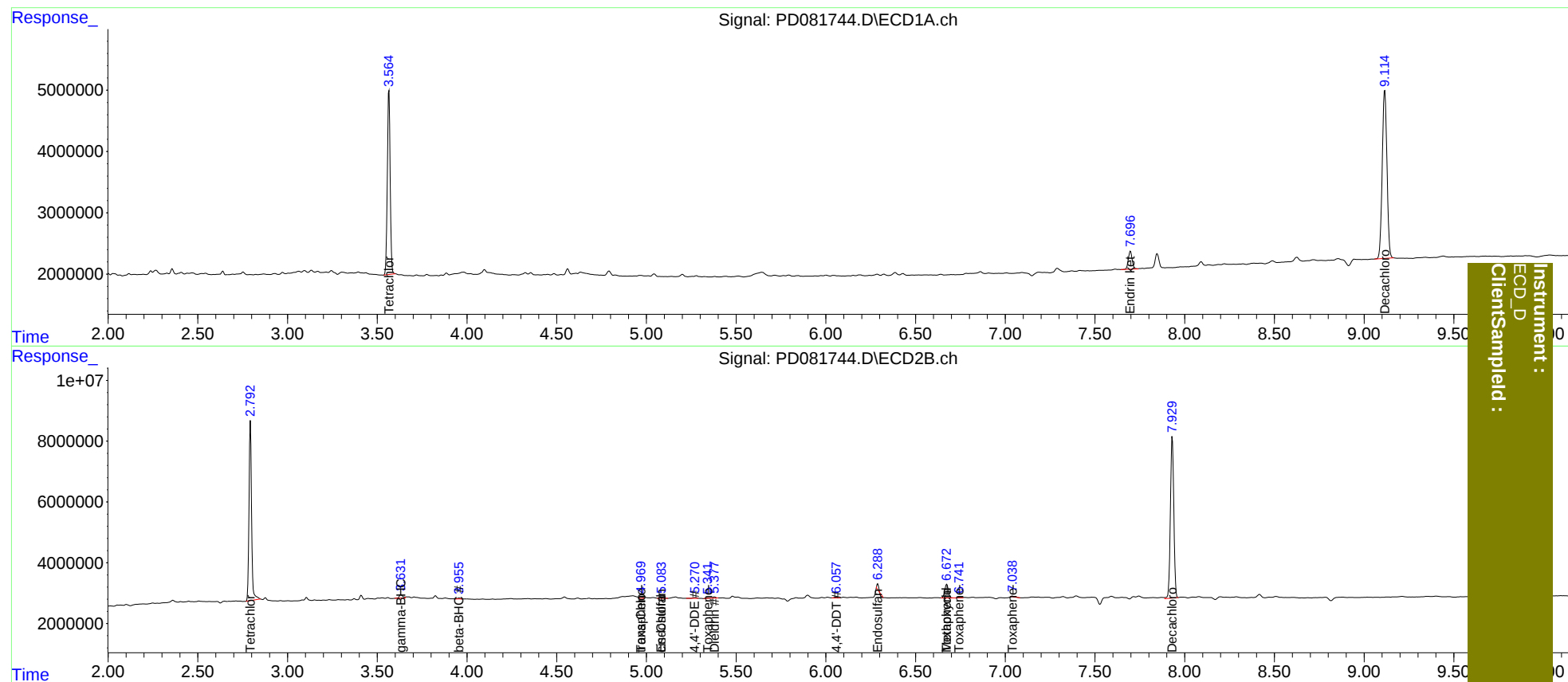
System Monitoring Compounds							
1)	SA Tetrachlo...	3.565	2.793	32978735	58552494	24.122	23.884
27)	SA Decachlor...	9.115	7.931	50421133	69629891	26.134	28.069
Target Compounds							
2)	A alpha-BHC	0.000	3.284	0	138427	N.D.	<MDL
3)	MA gamma-BHC...	0.000	3.632	0	1542330	N.D.	0.426
4)	MA Heptachlor	0.000	3.957	0	341184	N.D.	<MDL
5)	MB Aldrin	0.000	4.245	0	254802	N.D.	<MDL
6)	B beta-BHC	0.000	3.957f	0	341184	N.D.	0.202
9)	A Endosulfan I	0.000	5.084	0	552485	N.D.	0.185
10)	B trans-Chl...	0.000	4.970	0	632319	N.D.	0.203
11)	B cis-Chlor...	0.000	5.084	0	552485	N.D.	0.172
12)	B 4,4'-DDE	0.000	5.271	0	337453	N.D.	0.114
13)	MA Dieldrin	0.000	5.379	0	446298	N.D.	0.136
14)	MA Endrin	0.000	5.673	0	83171	N.D.	<MDL
15)	B Endosulfa...	0.000	5.979	0	263137	N.D.	<MDL
17)	MA 4,4'-DDT	0.000	6.059	0	347238	N.D.	0.134
18)	B Endrin al...	0.000	6.170f	0	119095	N.D.	<MDL
19)	B Endosulfa...	0.000	6.289f	0	312839	N.D.	0.117
20)	A Methoxychlor	0.000	6.674f	0	6177883	N.D.	4.624
21)	B Endrin ke...	7.698	6.821f	4357540	61466	2.254	<MDL #
22)	Toxaphene-1	0.000	4.970f	0	632319	N.D.	38.622
23)	Toxaphene-2	0.000	5.343	0	89957	N.D.	5.278
24)	Toxaphene-3	0.000	6.674f	0	6177883	N.D.	105.548
25)	Toxaphene-4	0.000	6.743	0	269819	N.D.	3.391
26)	Toxaphene-5	0.000	7.038	0	150936	N.D.	4.655

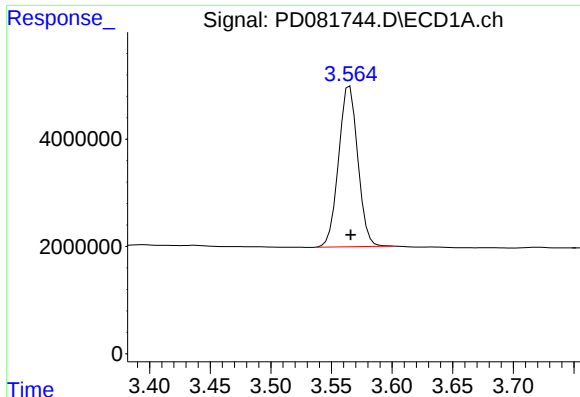
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

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Misc :
ALS Vial : 15 Sample Multiplier: 1

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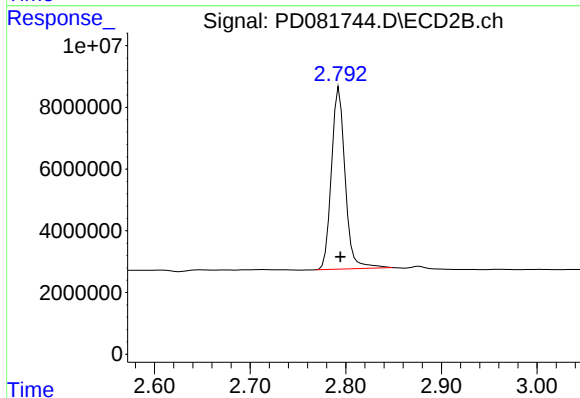




#1 Tetrachloro-m-xylene

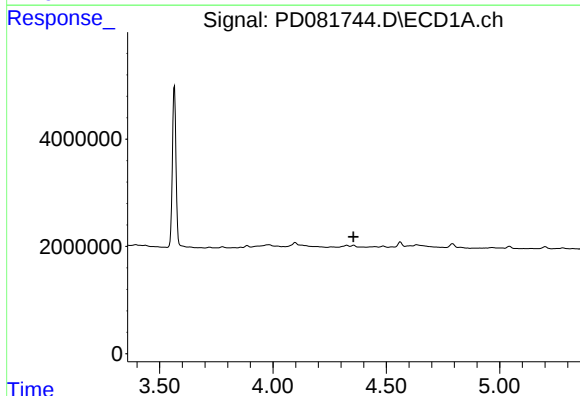
R.T.: 3.565 min
Delta R.T.: 0.000 min
Response: 32978735
Conc: 24.12 ng/ml

Instrument :
ECD_D
ClientSampleId :



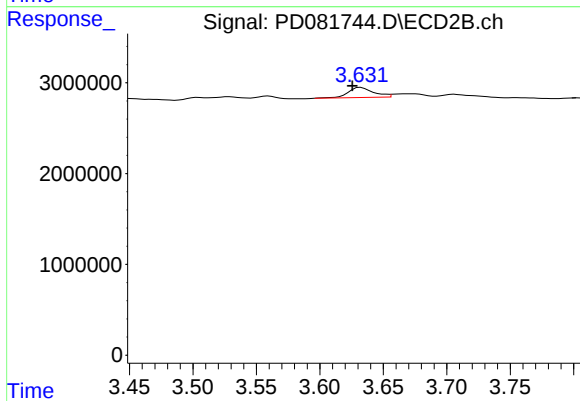
#1 Tetrachloro-m-xylene

R.T.: 2.793 min
Delta R.T.: -0.001 min
Response: 58552494
Conc: 23.88 ng/ml



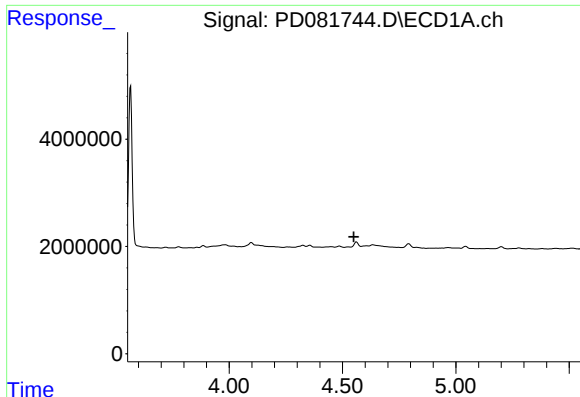
#3 gamma-BHC (Lindane)

R.T.: 0.000 min
Exp R.T. : 4.356 min
Response: 0
Conc: N.D.



#3 gamma-BHC (Lindane)

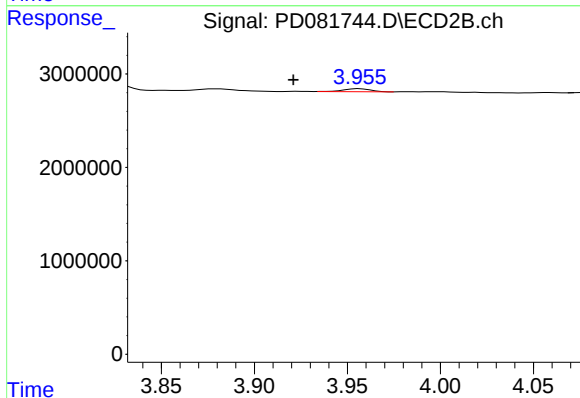
R.T.: 3.632 min
Delta R.T.: 0.007 min
Response: 1542330
Conc: 0.43 ng/ml



#6 beta-BHC

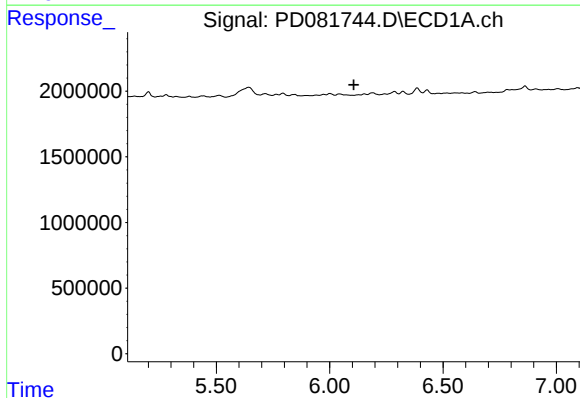
R.T.: 0.000 min
Exp R.T.: 4.550 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



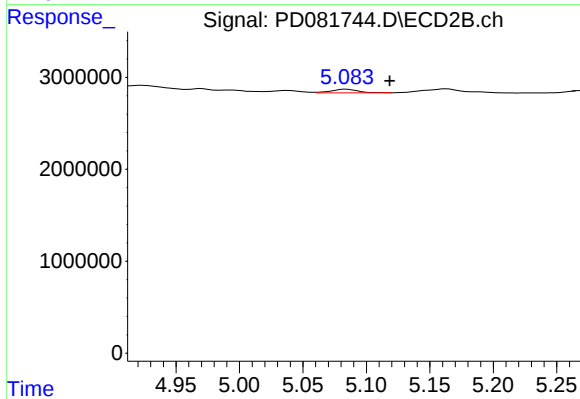
#6 beta-BHC

R.T.: 3.957 min
Delta R.T.: 0.036 min
Response: 341184
Conc: 0.20 ng/ml



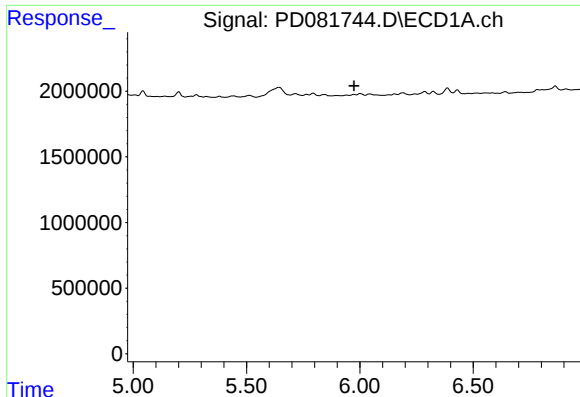
#9 Endosulfan I

R.T.: 0.000 min
Exp R.T.: 6.106 min
Response: 0
Conc: N.D.



#9 Endosulfan I

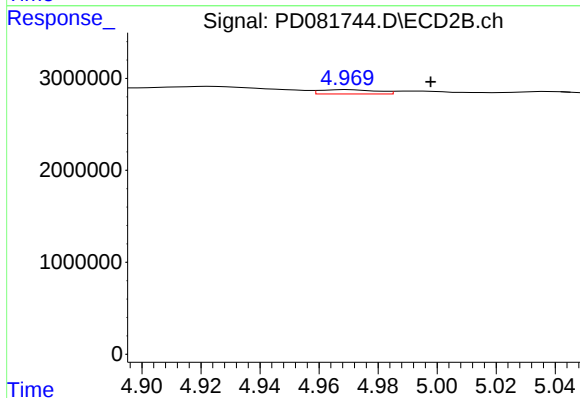
R.T.: 5.084 min
Delta R.T.: -0.034 min
Response: 552485
Conc: 0.18 ng/ml



#10 trans-Chlordane

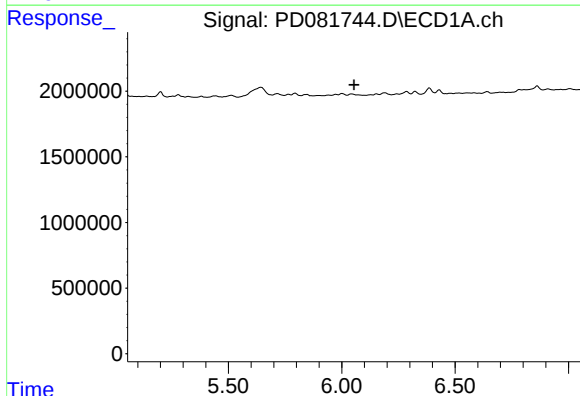
R.T.: 0.000 min
Exp R.T.: 5.975 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



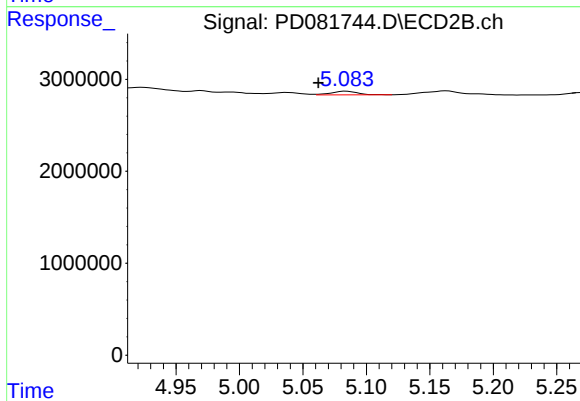
#10 trans-Chlordane

R.T.: 4.970 min
Delta R.T.: -0.028 min
Response: 632319
Conc: 0.20 ng/ml



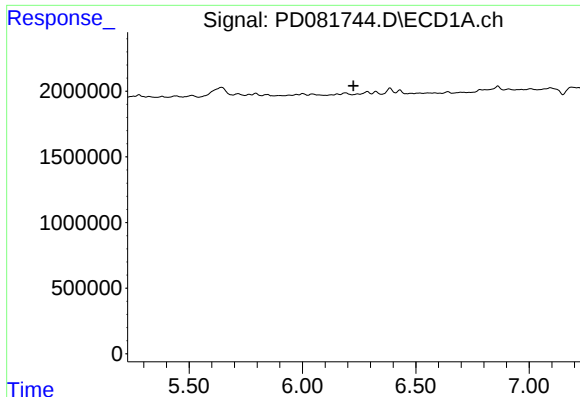
#11 cis-Chlordane

R.T.: 0.000 min
Exp R.T.: 6.054 min
Response: 0
Conc: N.D.



#11 cis-Chlordane

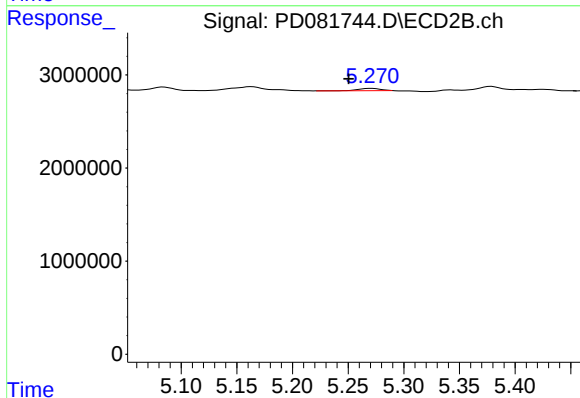
R.T.: 5.084 min
Delta R.T.: 0.022 min
Response: 552485
Conc: 0.17 ng/ml



#12 4,4'-DDE

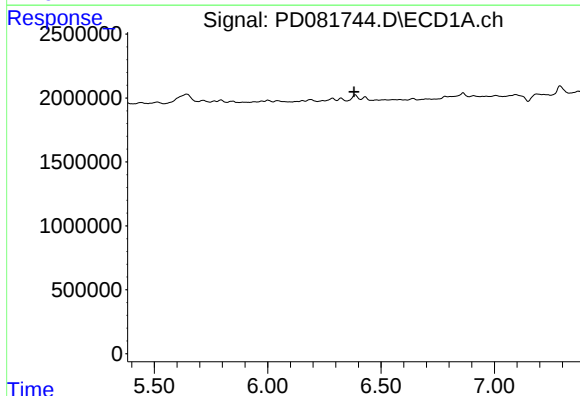
R.T.: 0.000 min
Exp R.T.: 6.225 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



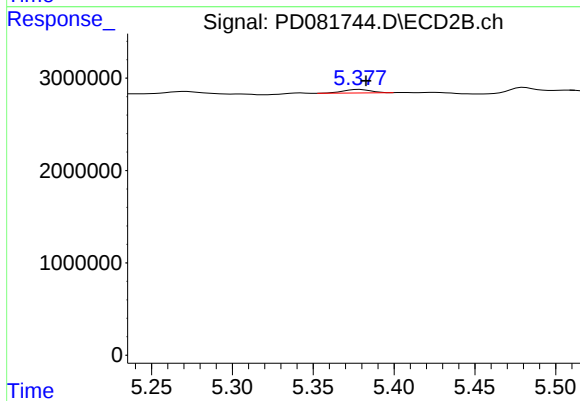
#12 4,4'-DDE

R.T.: 5.271 min
Delta R.T.: 0.020 min
Response: 337453
Conc: 0.11 ng/ml



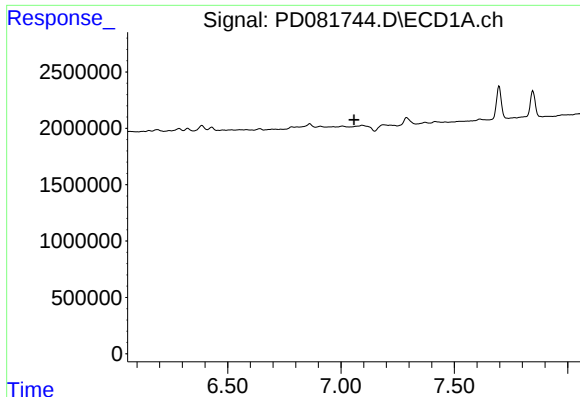
#13 Dieldrin

R.T.: 0.000 min
Exp R.T.: 6.382 min
Response: 0
Conc: N.D.



#13 Dieldrin

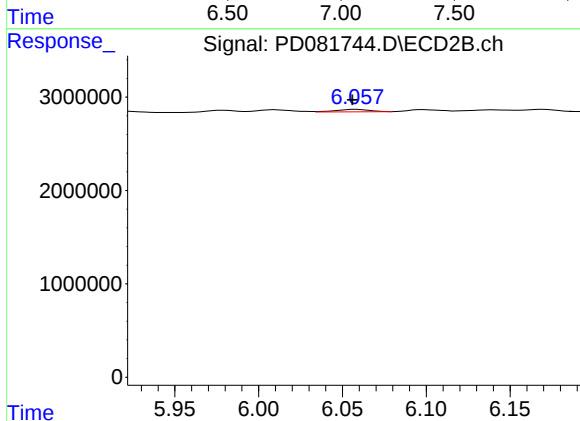
R.T.: 5.379 min
Delta R.T.: -0.004 min
Response: 446298
Conc: 0.14 ng/ml



#17 4,4'-DDT

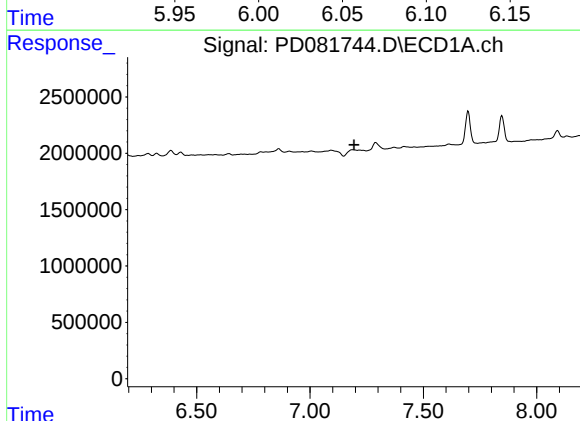
R.T.: 0.000 min
Exp R.T.: 7.058 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



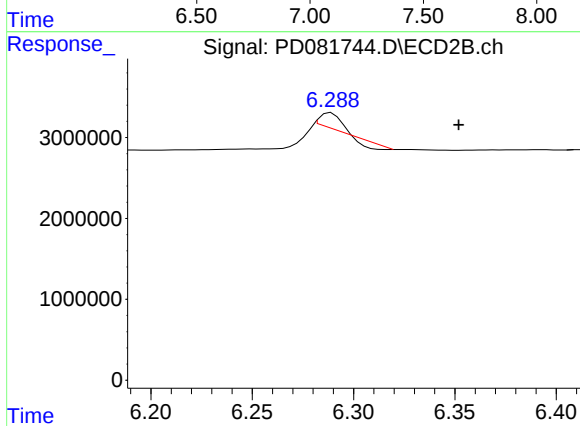
#17 4,4'-DDT

R.T.: 6.059 min
Delta R.T.: 0.003 min
Response: 347238
Conc: 0.13 ng/ml



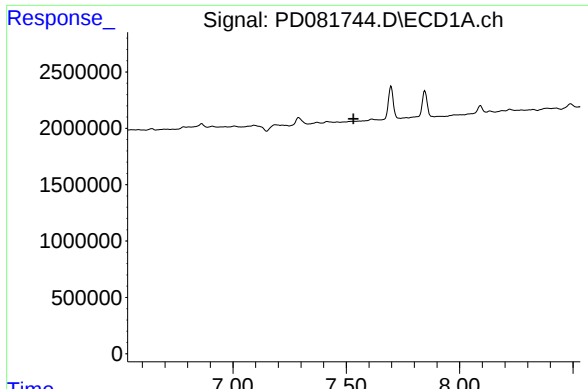
#19 Endosulfan Sulfate

R.T.: 0.000 min
Exp R.T.: 7.195 min
Response: 0
Conc: N.D.



#19 Endosulfan Sulfate

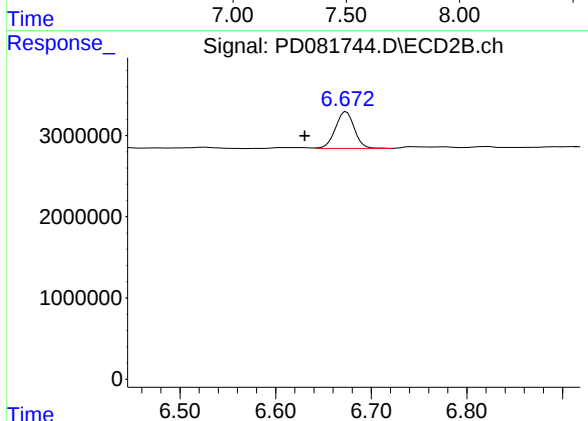
R.T.: 6.289 min
Delta R.T.: -0.063 min
Response: 312839
Conc: 0.12 ng/ml



#20 Methoxychlor

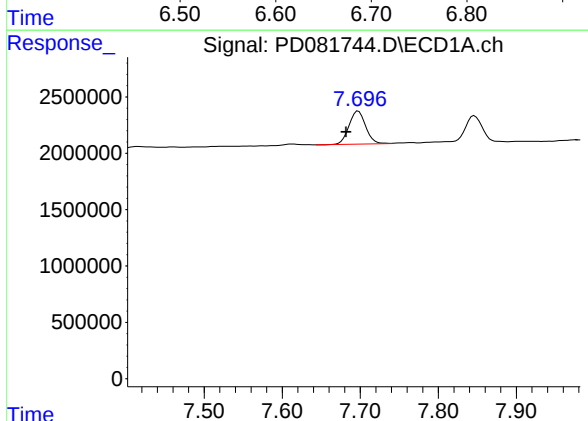
R.T.: 0.000 min
Exp R.T.: 7.532 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



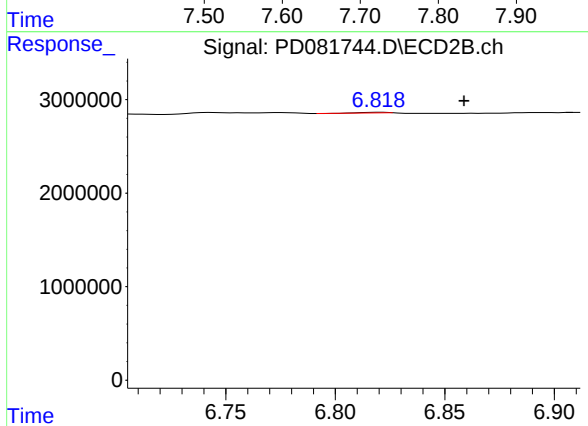
#20 Methoxychlor

R.T.: 6.674 min
Delta R.T.: 0.044 min
Response: 6177883
Conc: 4.62 ng/ml



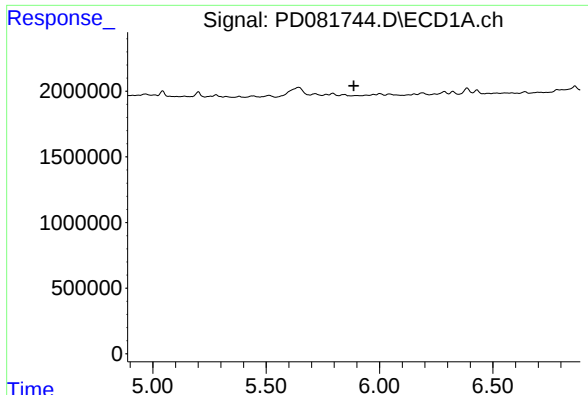
#21 Endrin ketone

R.T.: 7.698 min
Delta R.T.: 0.016 min
Response: 4357540
Conc: 2.25 ng/ml



#21 Endrin ketone

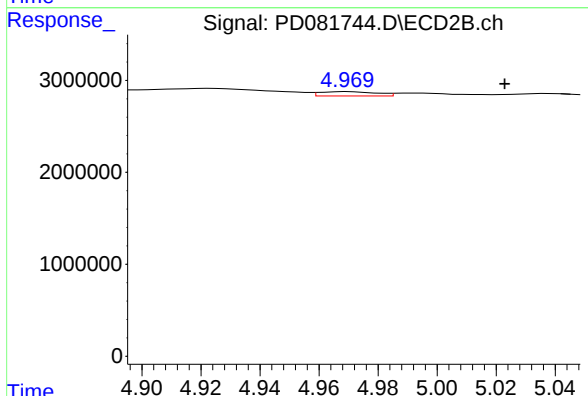
R.T.: 6.821 min
Delta R.T.: -0.038 min
Response: 61466
Conc: N.D.



#22 Toxaphene-1

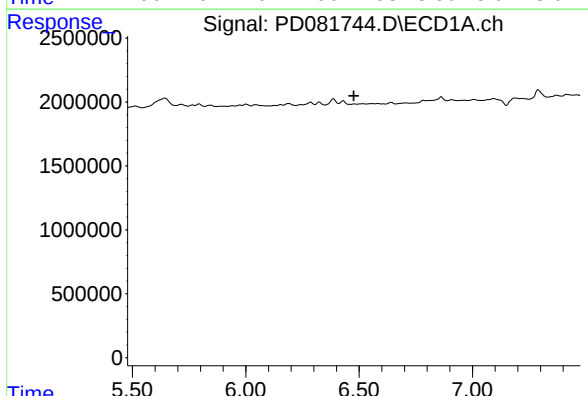
R.T.: 0.000 min
Exp R.T.: 5.886 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



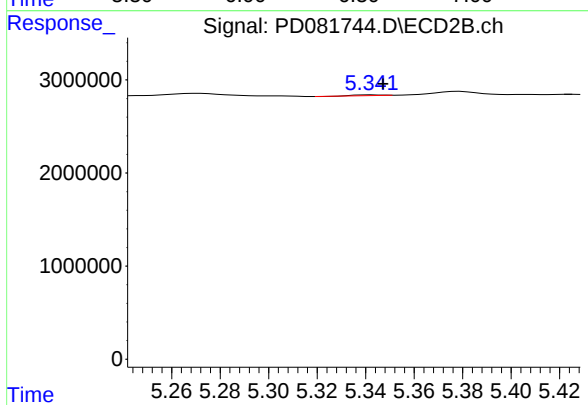
#22 Toxaphene-1

R.T.: 4.970 min
Delta R.T.: -0.053 min
Response: 632319
Conc: 38.62 ng/ml



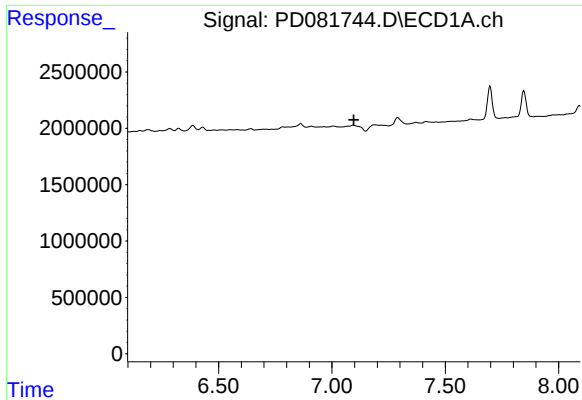
#23 Toxaphene-2

R.T.: 0.000 min
Exp R.T.: 6.477 min
Response: 0
Conc: N.D.



#23 Toxaphene-2

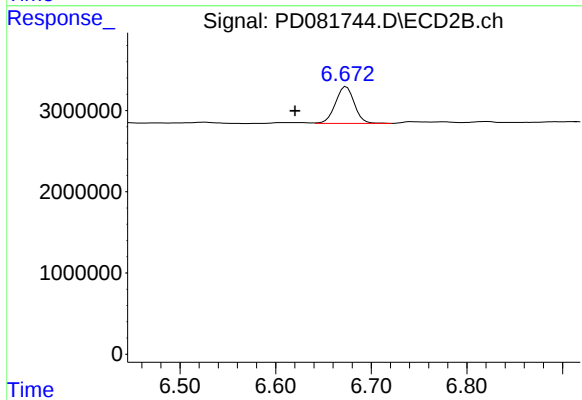
R.T.: 5.343 min
Delta R.T.: -0.004 min
Response: 89957
Conc: 5.28 ng/ml



#24 Toxaphene-3

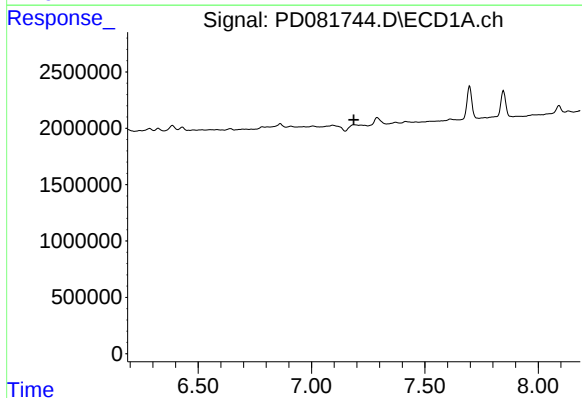
R.T.: 0.000 min
Exp R.T.: 7.096 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



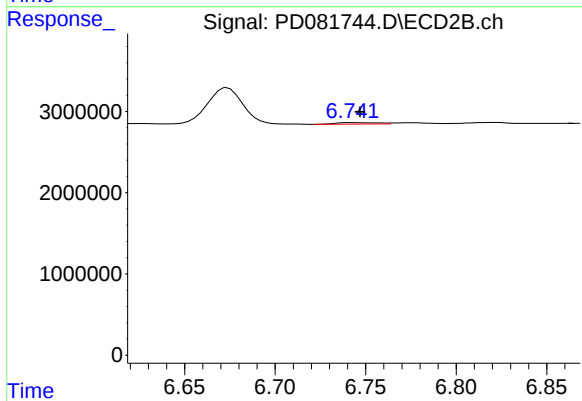
#24 Toxaphene-3

R.T.: 6.674 min
Delta R.T.: 0.054 min
Response: 6177883
Conc: 105.55 ng/ml



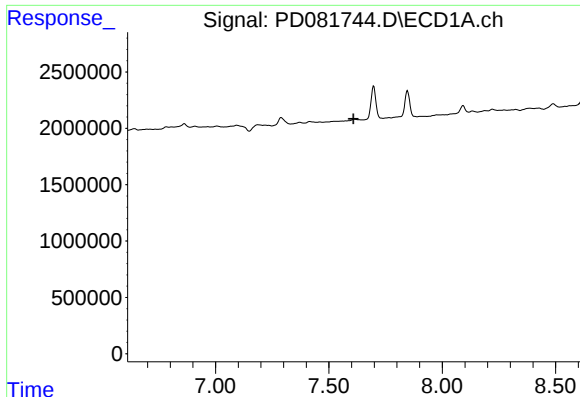
#25 Toxaphene-4

R.T.: 0.000 min
Exp R.T.: 7.187 min
Response: 0
Conc: N.D.



#25 Toxaphene-4

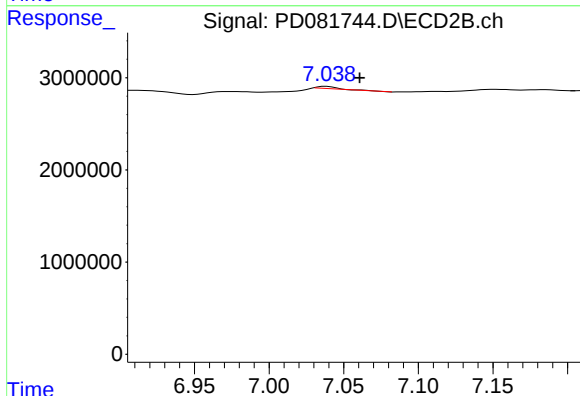
R.T.: 6.743 min
Delta R.T.: -0.004 min
Response: 269819
Conc: 3.39 ng/ml



#26 Toxaphene-5

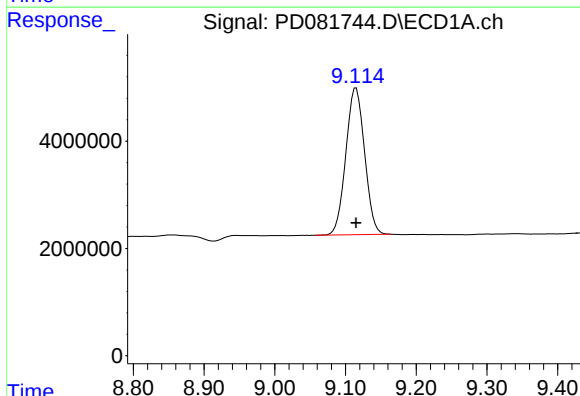
R.T.: 0.000 min
Exp R.T.: 7.609 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



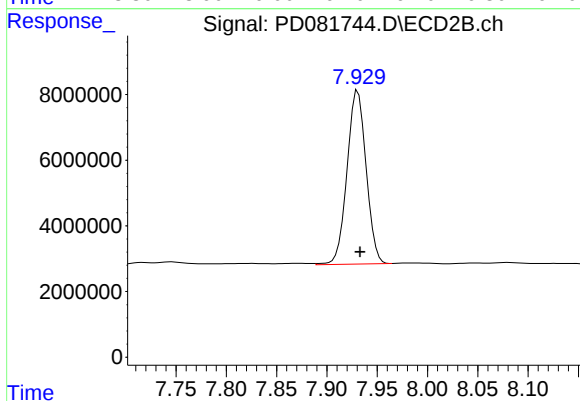
#26 Toxaphene-5

R.T.: 7.038 min
Delta R.T.: -0.022 min
Response: 150936
Conc: 4.65 ng/ml



#27 Decachlorobiphenyl

R.T.: 9.115 min
Delta R.T.: 0.000 min
Response: 50421133
Conc: 26.13 ng/ml



#27 Decachlorobiphenyl

R.T.: 7.931 min
Delta R.T.: -0.002 min
Response: 69629891
Conc: 28.07 ng/ml