

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD022724\
 Data File : PD081706.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 27 Feb 2024 21:42
 Operator : AR\AJ
 Sample : P1554-07
 Misc :
 ALS Vial : 43 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 BGSF5

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Feb 28 00:07:06 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

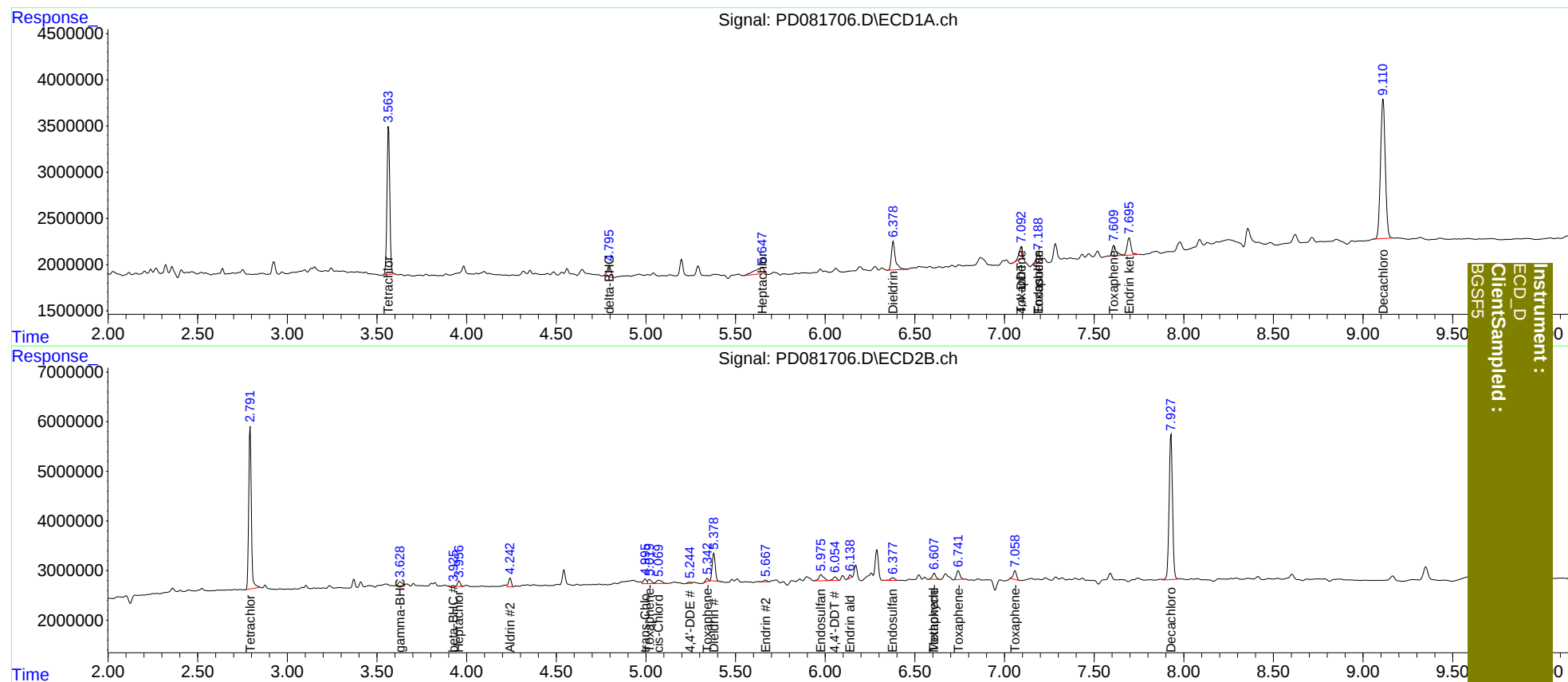
System Monitoring Compounds							
1)	SA Tetrachlo...	3.565	2.793	17446317	33144808	12.761	13.520
27)	SA Decachlor...	9.112	7.929	27861863	38913750	14.441	15.687
Target Compounds							
3)	MA gamma-BHC...	0.000	3.629	0	1344917	N.D.	0.371
4)	MA Heptachlor	0.000	3.958	0	1259436	N.D.	0.355
5)	MB Aldrin	0.000	4.243	0	1893066	N.D.	0.559
6)	B beta-BHC	0.000	3.926	0	178614	N.D.	0.106
7)	B delta-BHC	4.796	0.000	1877220	0	0.793	N.D. #
8)	B Heptachlo...	5.649f	4.741	2339635	47964	1.033	<MDL #
9)	A Endosulfan I	0.000	5.162f	0	168872	N.D.	<MDL
10)	B trans-Chl...	0.000	4.996	0	1198381	N.D.	0.384
11)	B cis-Chlor...	0.000	5.071	0	1411723	N.D.	0.441
12)	B 4,4'-DDE	0.000	5.246	0	397699	N.D.	0.134
13)	MA Dieldrin	6.380	5.379	4781505	6583916	2.153	2.005
14)	MA Endrin	0.000	5.669	0	330701	N.D.	0.115
15)	B Endosulfa...	0.000	5.977	0	2285274	N.D.	0.810
17)	MA 4,4'-DDT	7.094f	6.055	1570854	1069247	0.904	0.414 #
18)	B Endrin al...	0.000	6.140	0	540015	N.D.	0.249
19)	B Endosulfa...	7.189	6.378	1218964	942586	0.666	0.351 #
20)	A Methoxychlor	0.000	6.608	0	1682862	N.D.	1.260
21)	B Endrin ke...	7.696	6.853	2892979	296219	1.496	<MDL #
22)	Toxaphene-1	0.000	5.020	0	1204270	N.D.	73.556
23)	Toxaphene-2	0.000	5.343	0	662515	N.D.	38.872
24)	Toxaphene-3	7.094	6.608	1570854	1682862	29.703	28.751
25)	Toxaphene-4	7.189	6.742	1218964	2401557	30.815	30.179
26)	Toxaphene-5	7.610	7.059	1835531	2197765	61.889	67.776

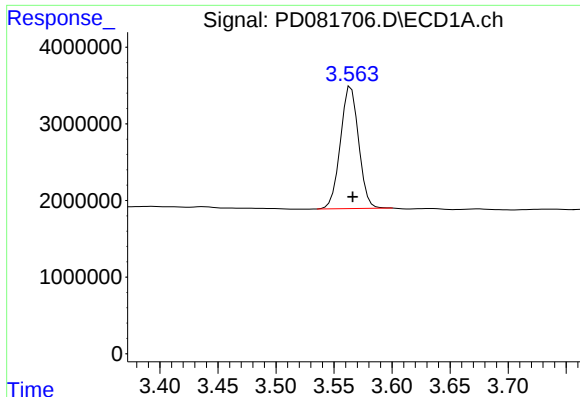
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD022724\
Data File : PD081706.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 27 Feb 2024 21:42
Operator : AR\AJ
Sample : P1554-07
Misc :
ALS Vial : 43 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Feb 28 00:07:06 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

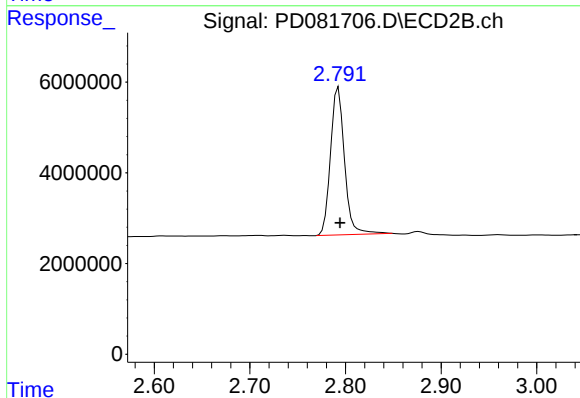




#1 Tetrachloro-m-xylene

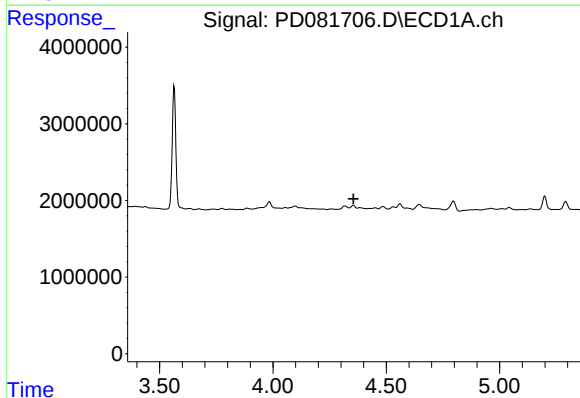
R.T.: 3.565 min
Delta R.T.: -0.001 min
Response: 17446317
Conc: 12.76 ng/ml

Instrument :
ECD_D
ClientSampleId :
BGSF5



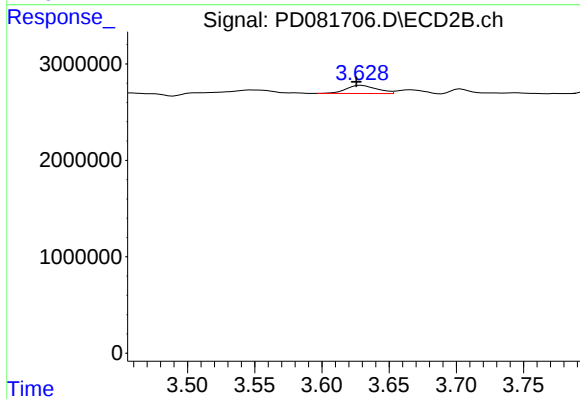
#1 Tetrachloro-m-xylene

R.T.: 2.793 min
Delta R.T.: -0.002 min
Response: 33144808
Conc: 13.52 ng/ml



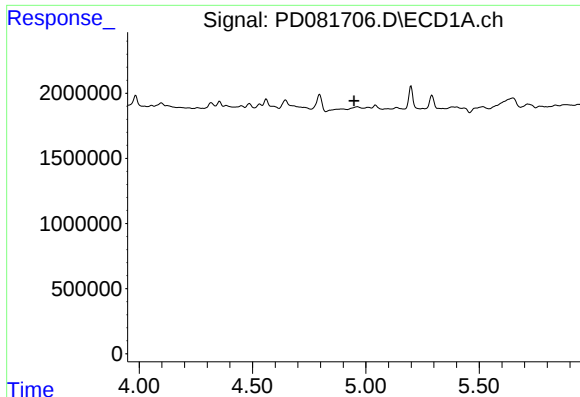
#3 gamma-BHC (Lindane)

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



#3 gamma-BHC (Lindane)

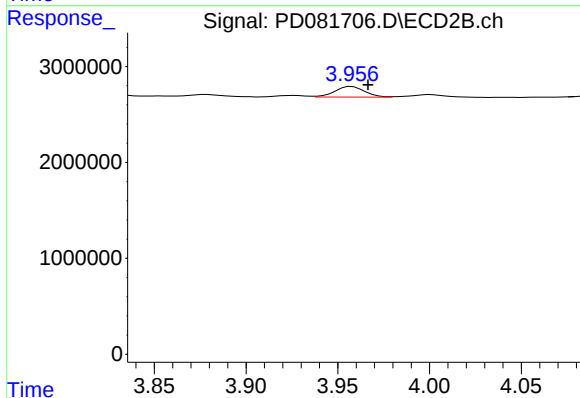
R.T.: 3.629 min
Delta R.T.: 0.004 min
Response: 1344917
Conc: 0.37 ng/ml



#4 Heptachlor

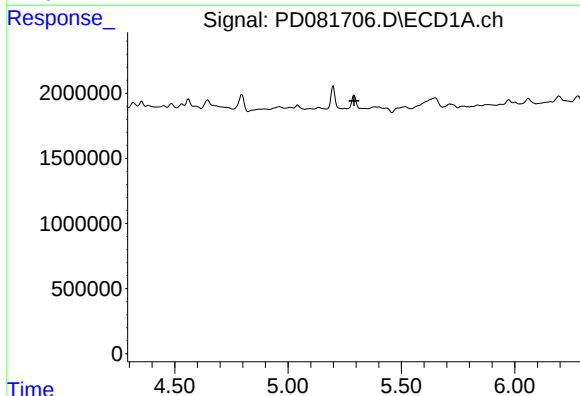
R.T.: 0.000 min
Exp R.T.: 4.949 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
BGSF5



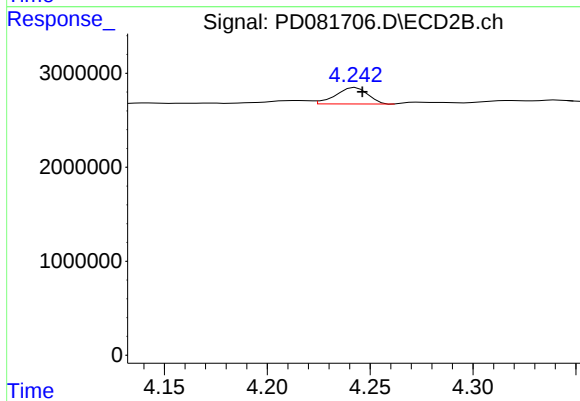
#4 Heptachlor

R.T.: 3.958 min
Delta R.T.: -0.009 min
Response: 1259436
Conc: 0.36 ng/ml



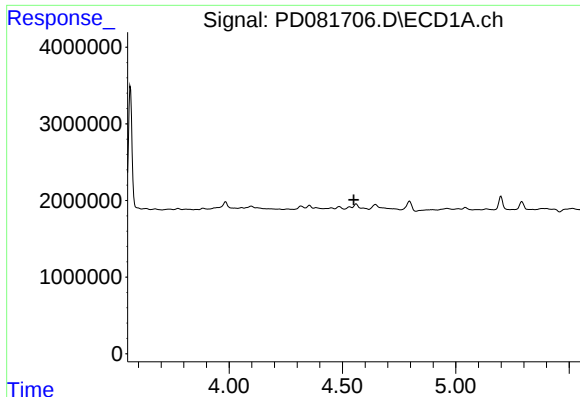
#5 Aldrin

R.T.: 0.000 min
Exp R.T.: 5.292 min
Response: 0
Conc: N.D.



#5 Aldrin

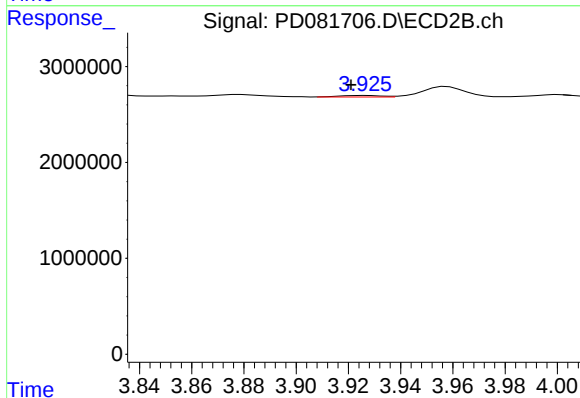
R.T.: 4.243 min
Delta R.T.: -0.003 min
Response: 1893066
Conc: 0.56 ng/ml



#6 beta-BHC

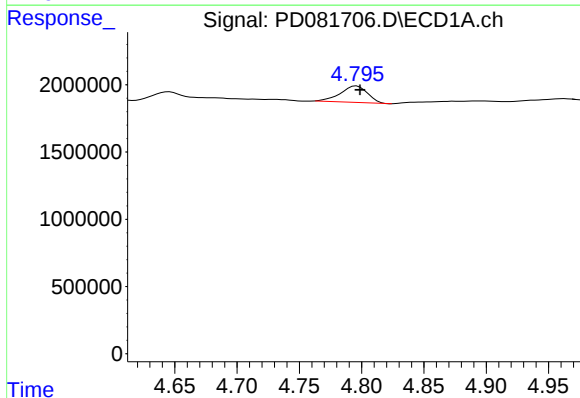
R.T.: 0.000 min
Exp R.T.: 4.550 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
BGSF5



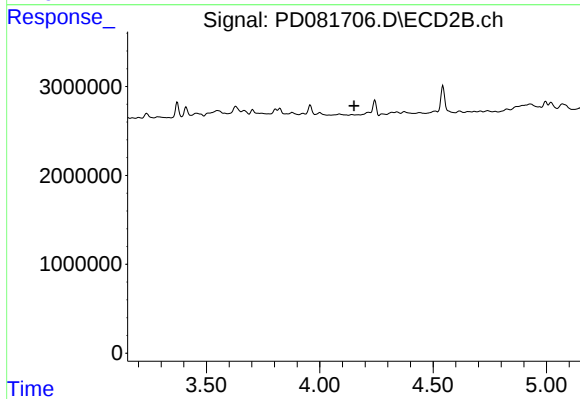
#6 beta-BHC

R.T.: 3.926 min
Delta R.T.: 0.005 min
Response: 178614
Conc: 0.11 ng/ml



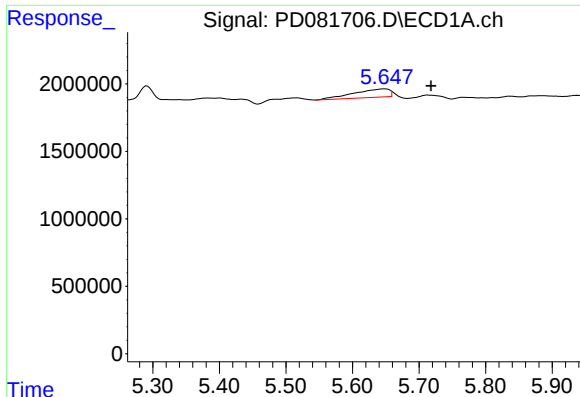
#7 delta-BHC

R.T.: 4.796 min
Delta R.T.: -0.003 min
Response: 1877220
Conc: 0.79 ng/ml



#7 delta-BHC

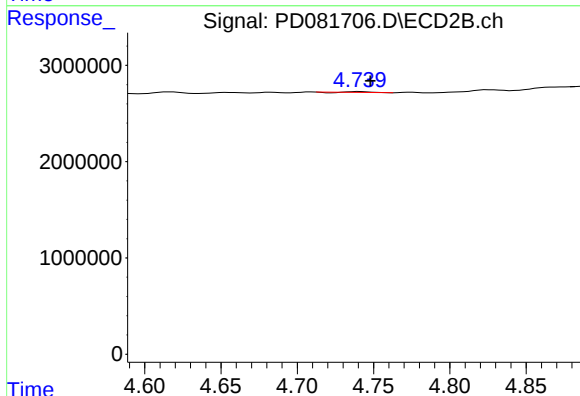
R.T.: 0.000 min
Exp R.T.: 4.151 min
Response: 0
Conc: N.D.



#8 Heptachlor epoxide

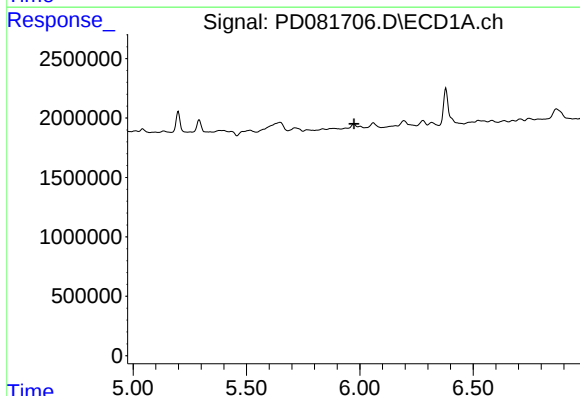
R.T.: 5.649 min
Delta R.T.: -0.069 min
Response: 2339635
Conc: 1.03 ng/ml

Instrument :
ECD_D
ClientSampleId :
BGSF5



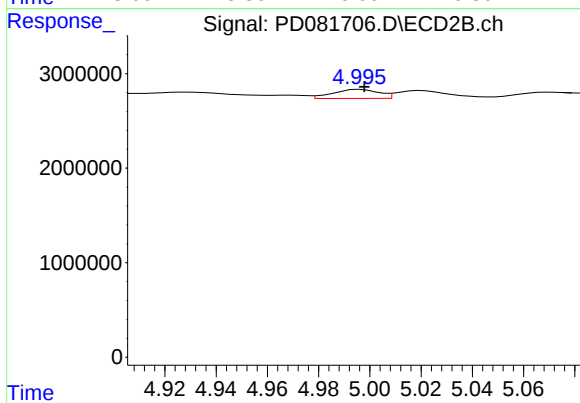
#8 Heptachlor epoxide

R.T.: 4.741 min
Delta R.T.: -0.007 min
Response: 47964
Conc: N.D.



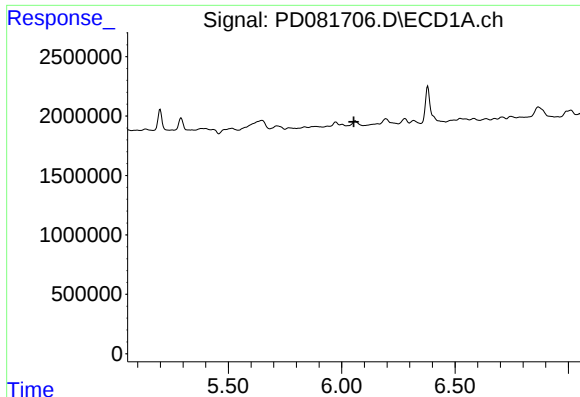
#10 trans-Chlordane

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



#10 trans-Chlordane

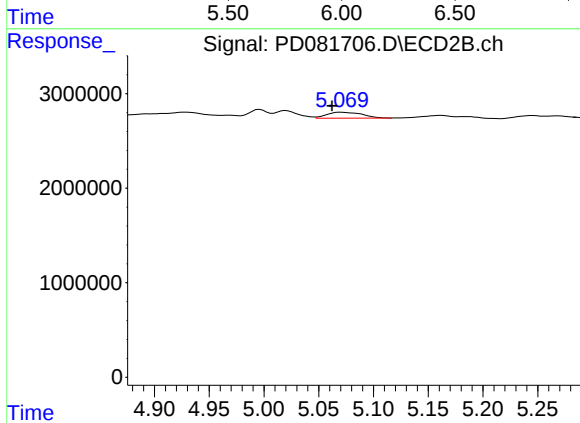
R.T.: 4.996 min
Delta R.T.: -0.002 min
Response: 1198381
Conc: 0.38 ng/ml



#11 cis-Chlordane

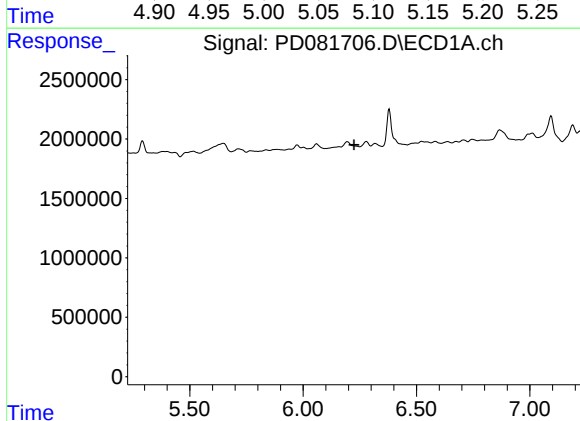
R.T.: 0.000 min
Exp R.T.: 6.054 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
BGSF5



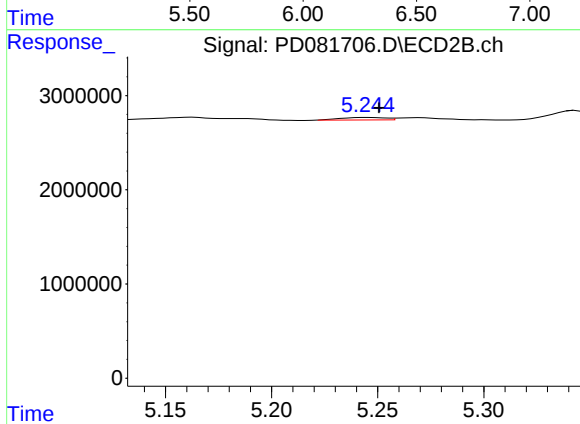
#11 cis-Chlordane

R.T.: 5.071 min
Delta R.T.: 0.008 min
Response: 1411723
Conc: 0.44 ng/ml



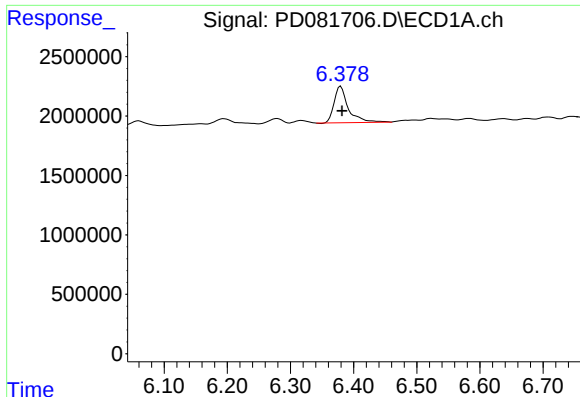
#12 4,4'-DDE

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



#12 4,4'-DDE

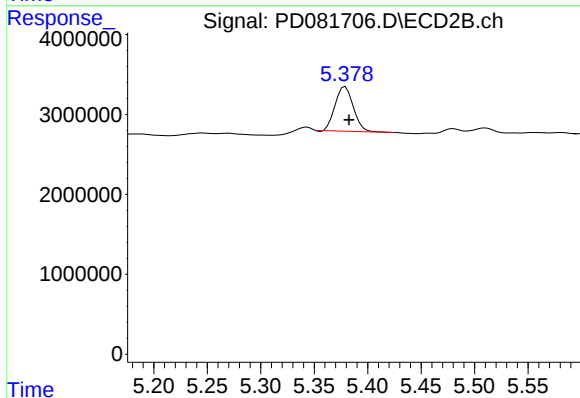
R.T.: 5.246 min
Delta R.T.: -0.005 min
Response: 397699
Conc: 0.13 ng/ml



#13 Dieldrin

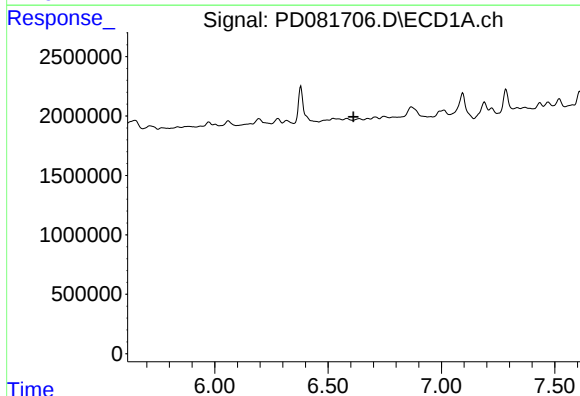
R.T.: 6.380 min
Delta R.T.: -0.002 min
Response: 4781505
Conc: 2.15 ng/ml

Instrument :
ECD_D
ClientSampleId :
BGSF5



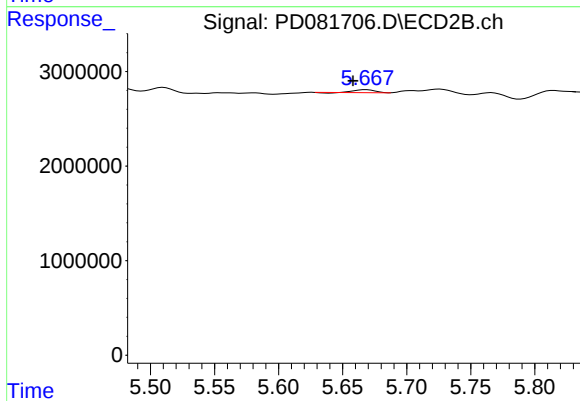
#13 Dieldrin

R.T.: 5.379 min
Delta R.T.: -0.004 min
Response: 6583916
Conc: 2.00 ng/ml



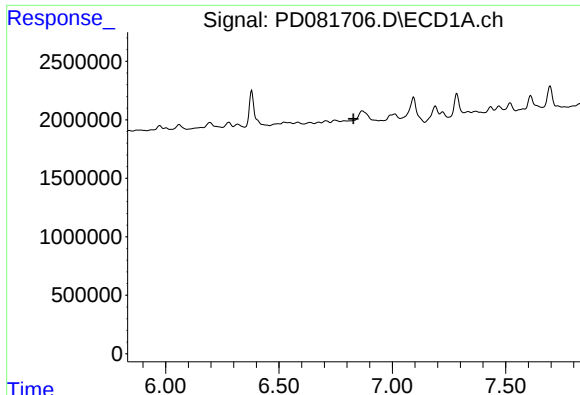
#14 Endrin

R.T.: 0.000 min
Exp R.T. : 6.612 min
Response: 0
Conc: N.D.



#14 Endrin

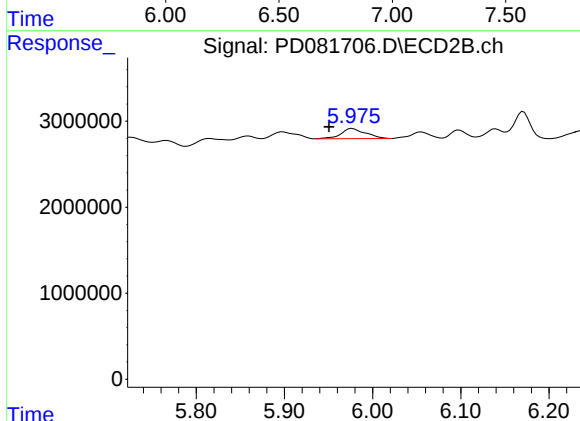
R.T.: 5.669 min
Delta R.T.: 0.010 min
Response: 330701
Conc: 0.12 ng/ml



#15 Endosulfan II

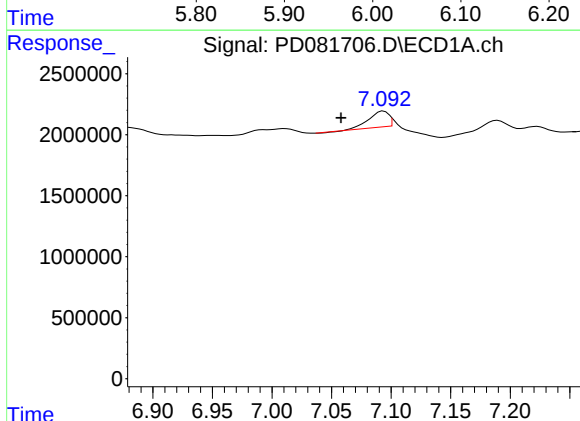
R.T.: 0.000 min
Exp R.T.: 6.829 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
BGSF5



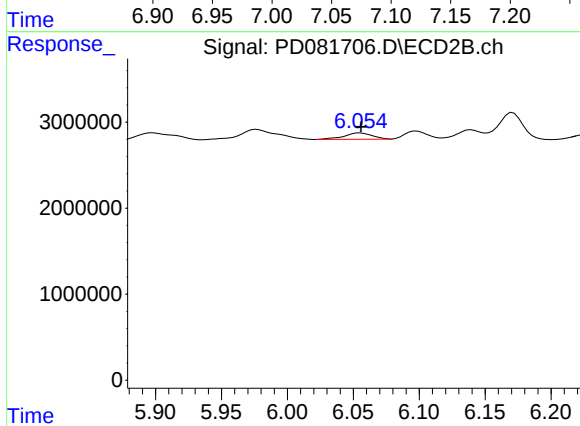
#15 Endosulfan II

R.T.: 5.977 min
Delta R.T.: 0.026 min
Response: 2285274
Conc: 0.81 ng/ml



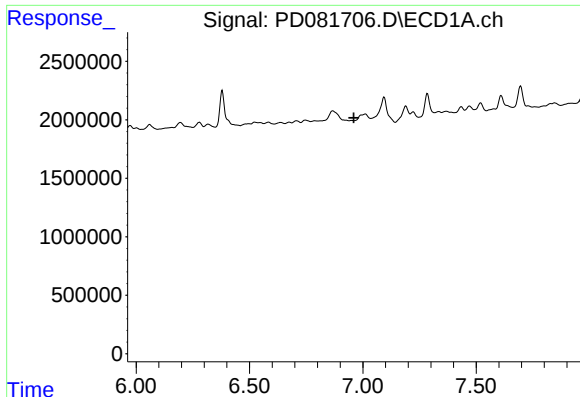
#17 4,4'-DDT

R.T.: 7.094 min
Delta R.T.: 0.036 min
Response: 1570854
Conc: 0.90 ng/ml



#17 4,4'-DDT

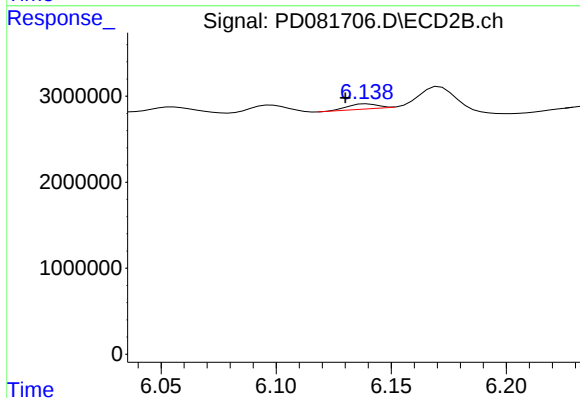
R.T.: 6.055 min
Delta R.T.: 0.000 min
Response: 1069247
Conc: 0.41 ng/ml



#18 Endrin aldehyde

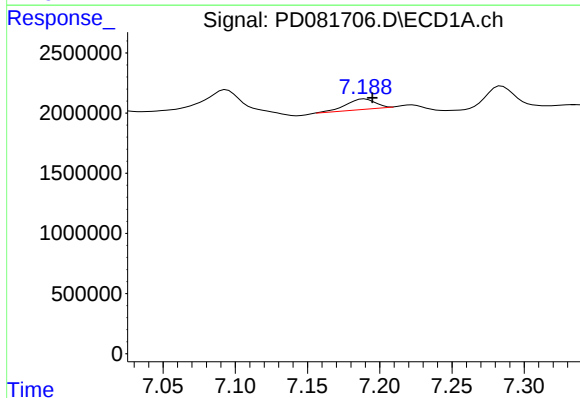
R.T.: 0.000 min
Exp R.T.: 6.960 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
BGSF5



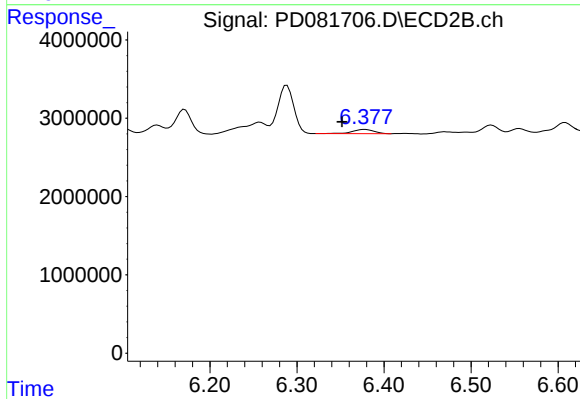
#18 Endrin aldehyde

R.T.: 6.140 min
Delta R.T.: 0.010 min
Response: 540015
Conc: 0.25 ng/ml



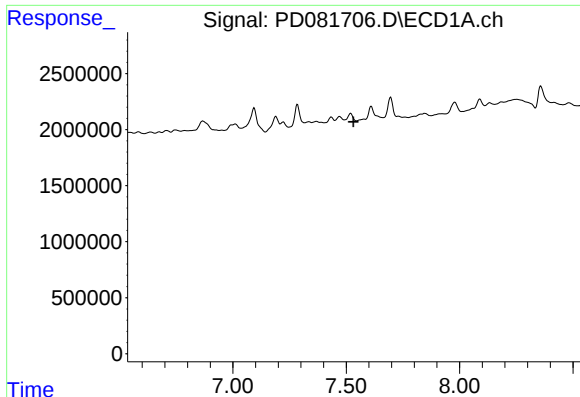
#19 Endosulfan Sulfate

R.T.: 7.189 min
Delta R.T.: -0.005 min
Response: 1218964
Conc: 0.67 ng/ml



#19 Endosulfan Sulfate

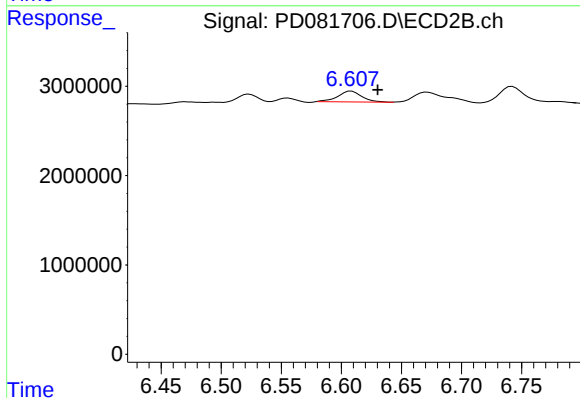
R.T.: 6.378 min
Delta R.T.: 0.026 min
Response: 942586
Conc: 0.35 ng/ml



#20 Methoxychlor

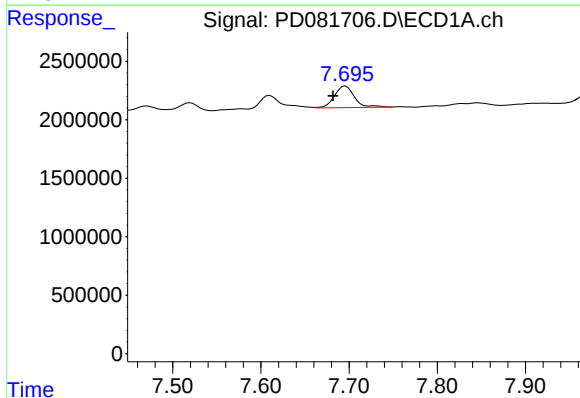
R.T.: 0.000 min
Exp R.T.: 7.532 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
BGSF5



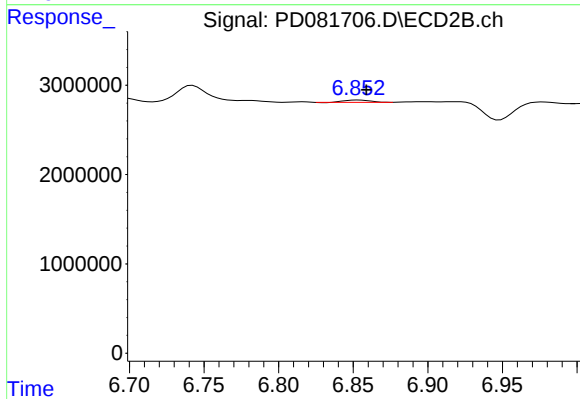
#20 Methoxychlor

R.T.: 6.608 min
Delta R.T.: -0.022 min
Response: 1682862
Conc: 1.26 ng/ml



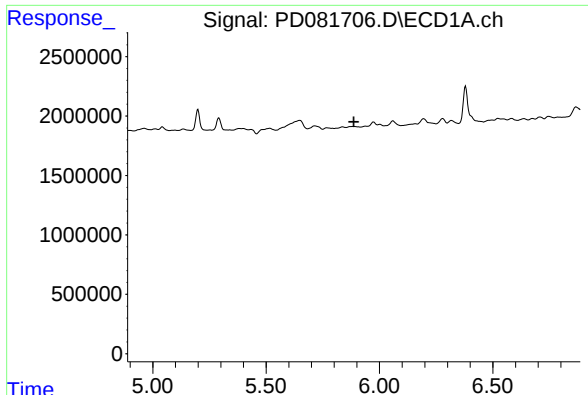
#21 Endrin ketone

R.T.: 7.696 min
Delta R.T.: 0.014 min
Response: 2892979
Conc: 1.50 ng/ml



#21 Endrin ketone

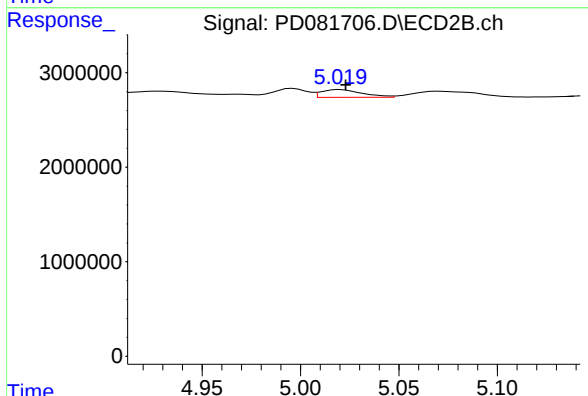
R.T.: 6.853 min
Delta R.T.: -0.006 min
Response: 296219
Conc: N.D.



#22 Toxaphene-1

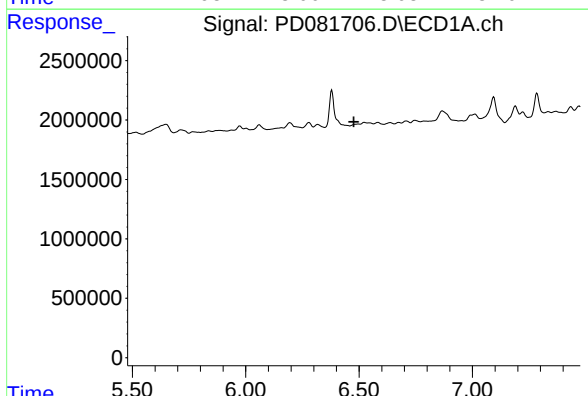
R.T.: 0.000 min
Exp R.T.: 5.886 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
BGSF5



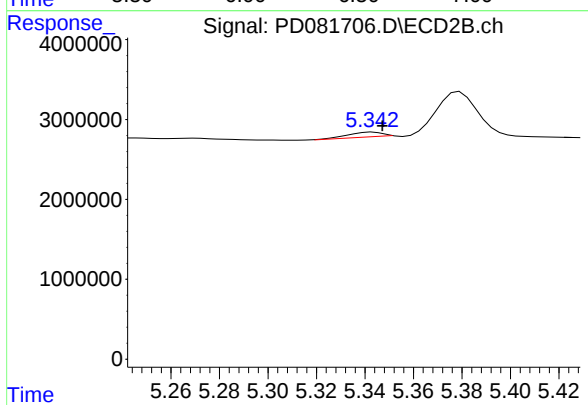
#22 Toxaphene-1

R.T.: 5.020 min
Delta R.T.: -0.003 min
Response: 1204270
Conc: 73.56 ng/ml



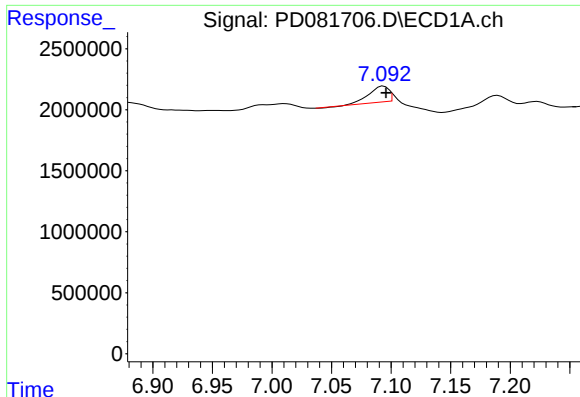
#23 Toxaphene-2

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



#23 Toxaphene-2

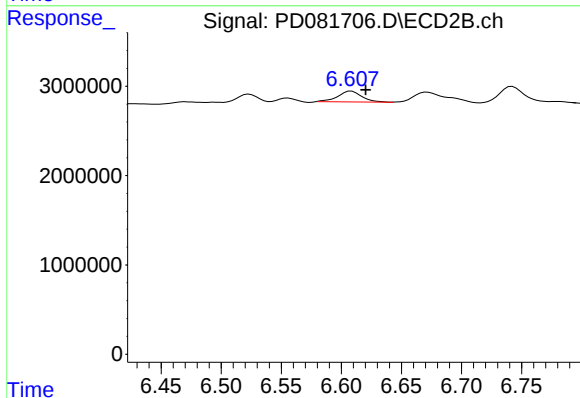
R.T.: 5.343 min
Delta R.T.: -0.004 min
Response: 662515
Conc: 38.87 ng/ml



#24 Toxaphene-3

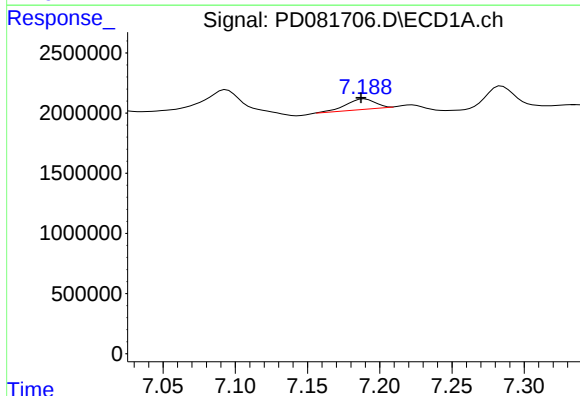
R.T.: 7.094 min
Delta R.T.: -0.002 min
Response: 1570854
Conc: 29.70 ng/ml

Instrument :
ECD_D
ClientSampleId :
BGSF5



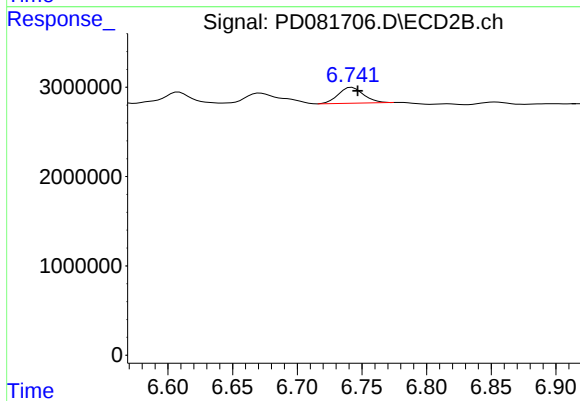
#24 Toxaphene-3

R.T.: 6.608 min
Delta R.T.: -0.012 min
Response: 1682862
Conc: 28.75 ng/ml



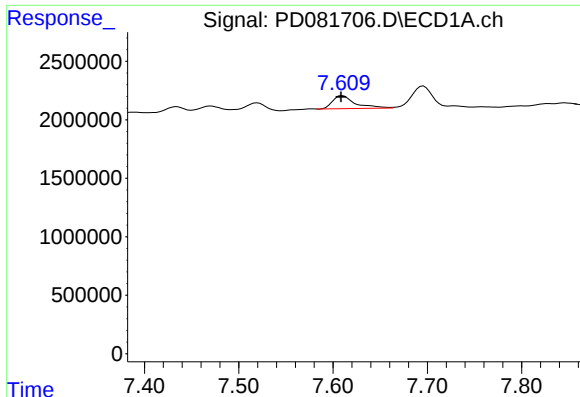
#25 Toxaphene-4

R.T.: 7.189 min
Delta R.T.: 0.003 min
Response: 1218964
Conc: 30.81 ng/ml



#25 Toxaphene-4

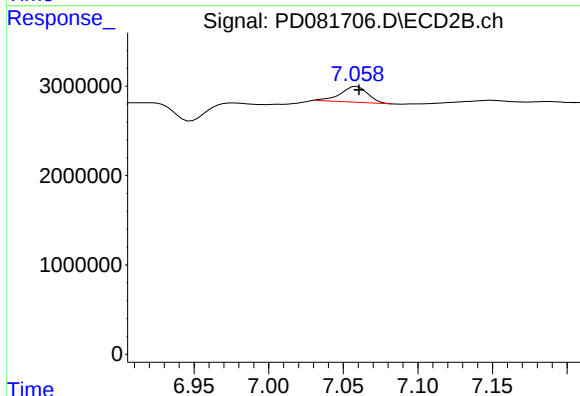
R.T.: 6.742 min
Delta R.T.: -0.004 min
Response: 2401557
Conc: 30.18 ng/ml



#26 Toxaphene-5

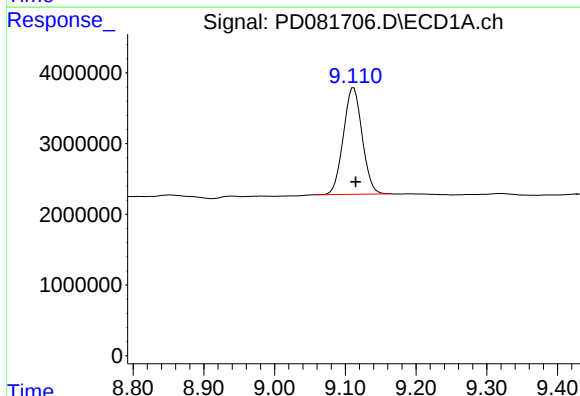
R.T.: 7.610 min
Delta R.T.: 0.001 min
Response: 1835531
Conc: 61.89 ng/ml

Instrument :
ECD_D
ClientSampleId :
BGSF5



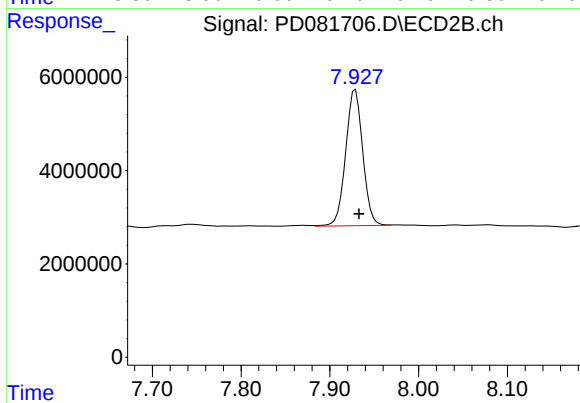
#26 Toxaphene-5

R.T.: 7.059 min
Delta R.T.: -0.002 min
Response: 2197765
Conc: 67.78 ng/ml



#27 Decachlorobiphenyl

R.T.: 9.112 min
Delta R.T.: -0.003 min
Response: 27861863
Conc: 14.44 ng/ml



#27 Decachlorobiphenyl

R.T.: 7.929 min
Delta R.T.: -0.004 min
Response: 38913750
Conc: 15.69 ng/ml