

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD022724\
 Data File : PD081671.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 27 Feb 2024 13:55
 Operator : AR\AJ
 Sample : P1553-03
 Misc :
 ALS Vial : 13 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 BGS49

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Feb 27 21:52:53 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

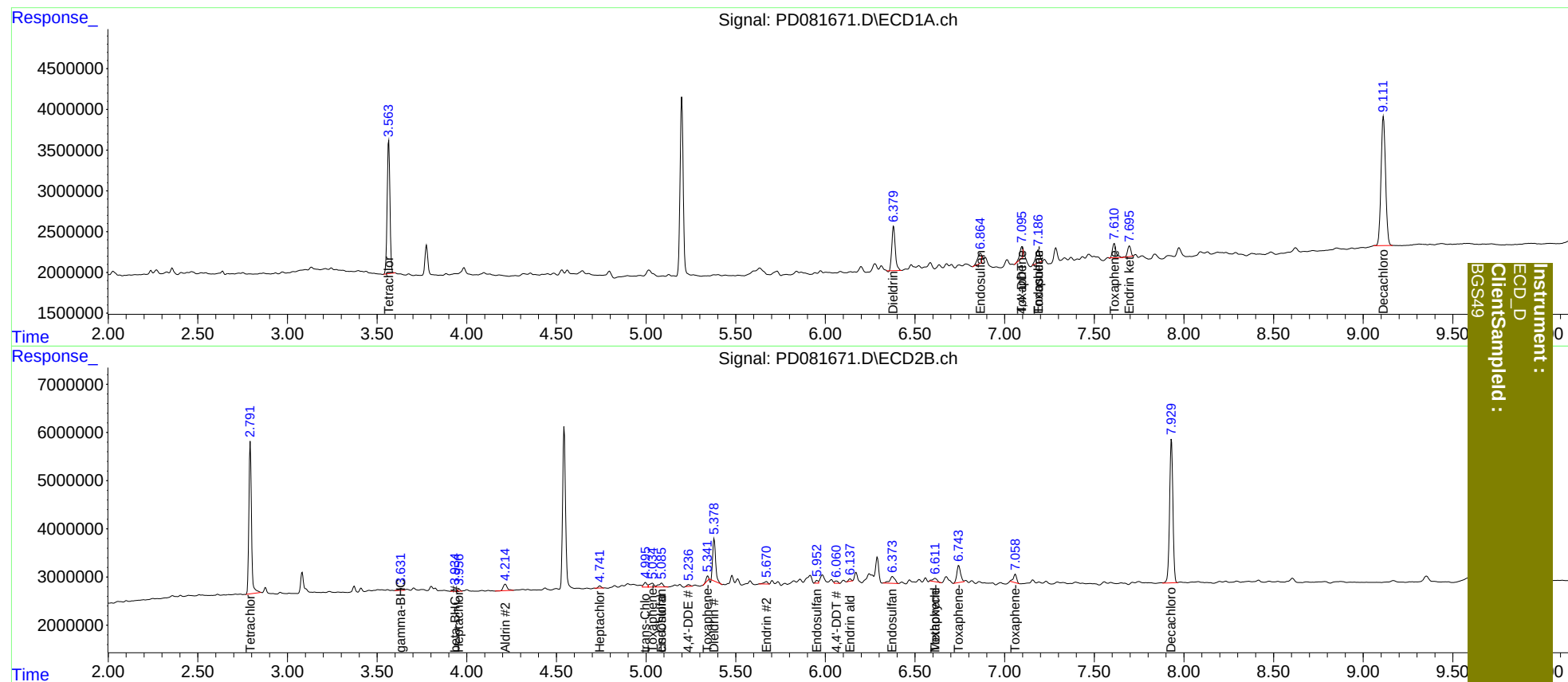
System Monitoring Compounds							
1)	SA Tetrachlo...	3.565	2.793	17666182	31612255	12.922	12.895
27)	SA Decachlor...	9.113	7.930	27924787	38524402	14.474	15.530
Target Compounds							
3)	MA gamma-BHC...	0.000	3.633	0	547848	N.D.	0.151
4)	MA Heptachlor	0.000	3.957	0	412974	N.D.	0.116
5)	MB Aldrin	0.000	4.215f	0	2088954	N.D.	0.617
6)	B beta-BHC	0.000	3.936	0	647447	N.D.	0.383
8)	B Heptachlo...	0.000	4.742	0	417953	N.D.	0.130
9)	A Endosulfan I	0.000	5.087	0	1450745	N.D.	0.485
10)	B trans-Chl...	0.000	4.997	0	1269998	N.D.	0.407
11)	B cis-Chlor...	0.000	5.087	0	1450745	N.D.	0.453
12)	B 4,4'-DDE	0.000	5.237	0	450866	N.D.	0.152
13)	MA Dieldrin	6.381	5.380	7279858	9561126	3.279	2.911
14)	MA Endrin	0.000	5.672	0	732382	N.D.	0.255
15)	B Endosulfa...	6.865f	5.953	1872739	559923	0.970	0.198 #
17)	MA 4,4'-DDT	7.097f	6.062	1703787	627381	0.981	0.243 #
18)	B Endrin al...	0.000	6.138	0	487548	N.D.	0.225
19)	B Endosulfa...	7.188	6.374	2500512	2880126	1.366	1.074
20)	A Methoxychlor	0.000	6.613	0	1214781	N.D.	0.909
21)	B Endrin ke...	7.696	6.859	1661320	64116	0.859	<MDL #
22)	Toxaphene-1	0.000	5.035	0	1372131	N.D.	83.809
23)	Toxaphene-2	0.000	5.344	0	1015104	N.D.	59.560
24)	Toxaphene-3	7.097	6.613	1703787	1214781	32.217	20.754 #
25)	Toxaphene-4	7.188	6.744	2500512	5101374	63.212	64.107
26)	Toxaphene-5	7.612	7.060	2398672	2189684	80.877	67.527

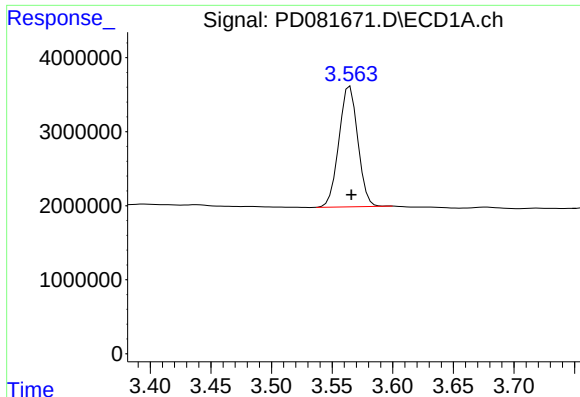
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD022724\
Data File : PD081671.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 27 Feb 2024 13:55
Operator : AR\AJ
Sample : P1553-03
Misc :
ALS Vial : 13 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Feb 27 21:52:53 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD021224CLP.M
Quant Title : GC Extractables
QLast Update : Mon Feb 12 17:06:05 2024
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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

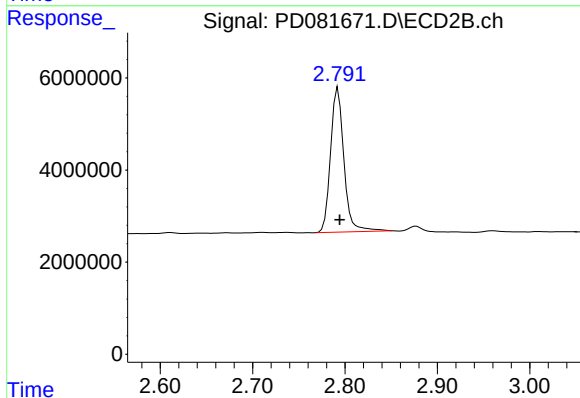




#1 Tetrachloro-m-xylene

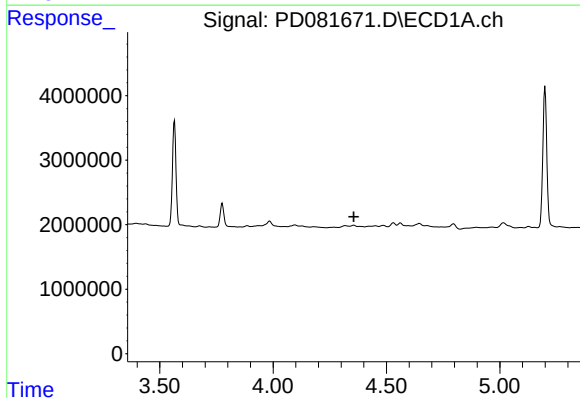
R.T.: 3.565 min
Delta R.T.: -0.001 min
Response: 17666182
Conc: 12.92 ng/ml

Instrument :
ECD_D
ClientSampleId :
BGS49



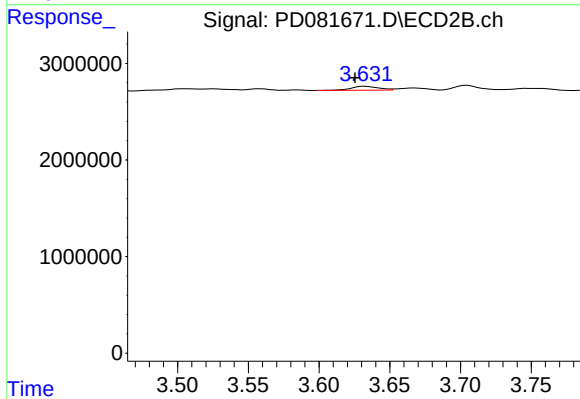
#1 Tetrachloro-m-xylene

R.T.: 2.793 min
Delta R.T.: -0.002 min
Response: 31612255
Conc: 12.89 ng/ml



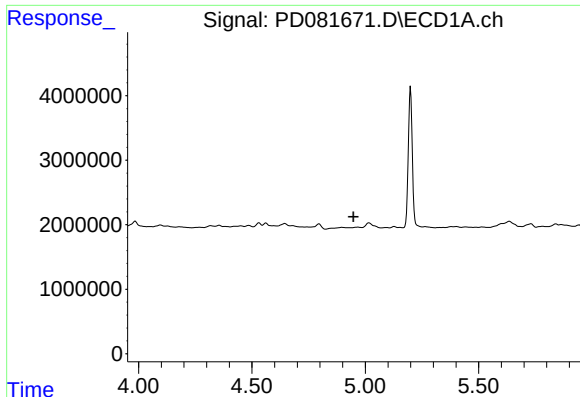
#3 gamma-BHC (Lindane)

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



#3 gamma-BHC (Lindane)

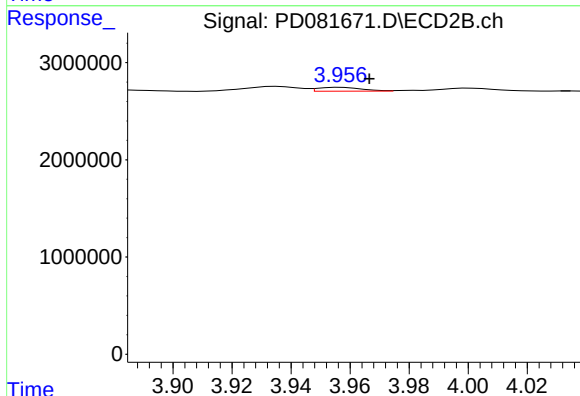
R.T.: 3.633 min
Delta R.T.: 0.007 min
Response: 547848
Conc: 0.15 ng/ml



#4 Heptachlor

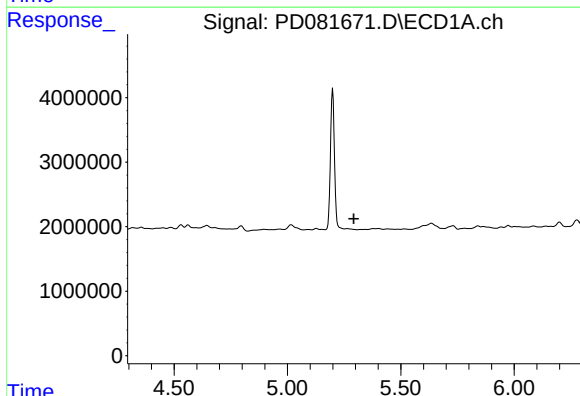
R.T.: 0.000 min
Exp R.T.: 4.949 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
BGS49



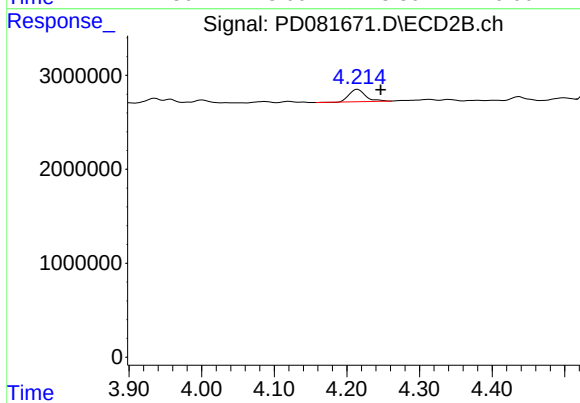
#4 Heptachlor

R.T.: 3.957 min
Delta R.T.: -0.009 min
Response: 412974
Conc: 0.12 ng/ml



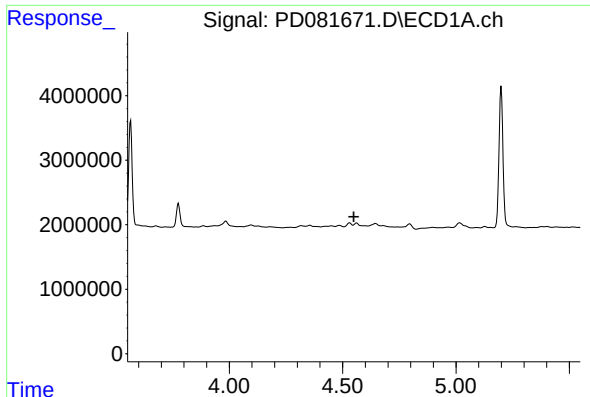
#5 Aldrin

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



#5 Aldrin

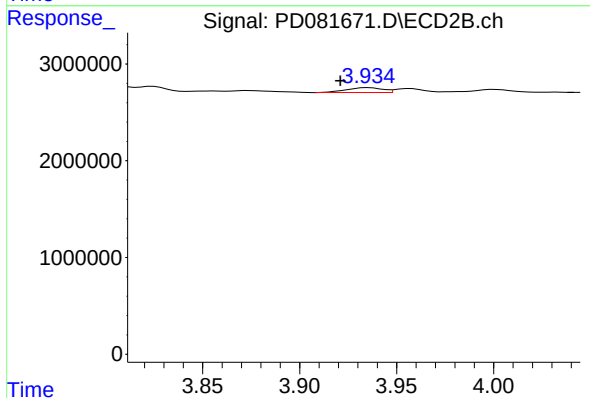
R.T.: 4.215 min
Delta R.T.: -0.031 min
Response: 2088954
Conc: 0.62 ng/ml



#6 beta-BHC

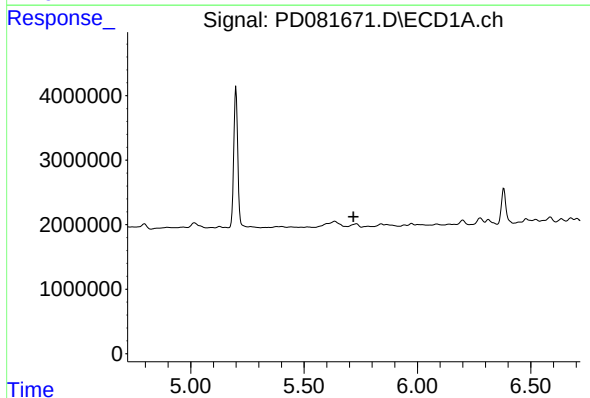
R.T.: 0.000 min
Exp R.T.: 4.550 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
BGS49



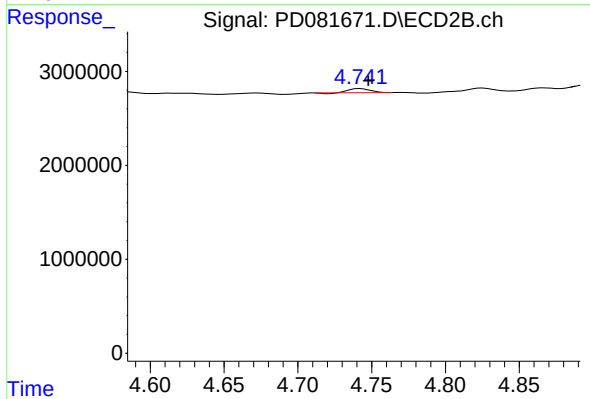
#6 beta-BHC

R.T.: 3.936 min
Delta R.T.: 0.015 min
Response: 647447
Conc: 0.38 ng/ml



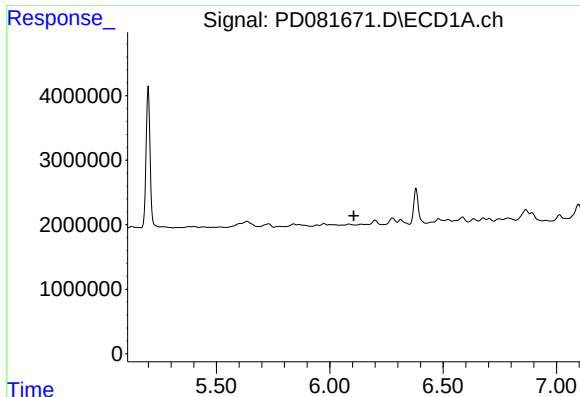
#8 Heptachlor epoxide

R.T.: 0.000 min
Exp R.T.: 5.718 min
Response: 0
Conc: N.D.



#8 Heptachlor epoxide

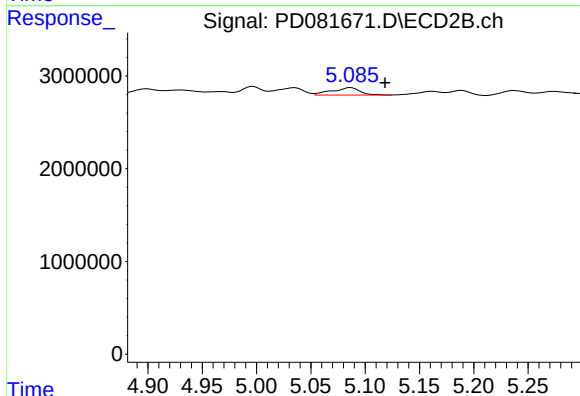
R.T.: 4.742 min
Delta R.T.: -0.006 min
Response: 417953
Conc: 0.13 ng/ml



#9 Endosulfan I

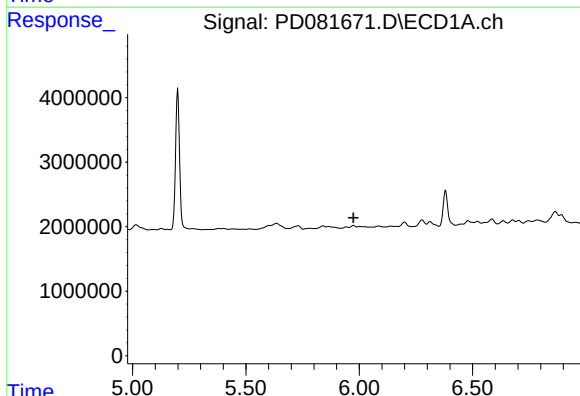
R.T.: 0.000 min
Exp R.T.: 6.106 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
BGS49



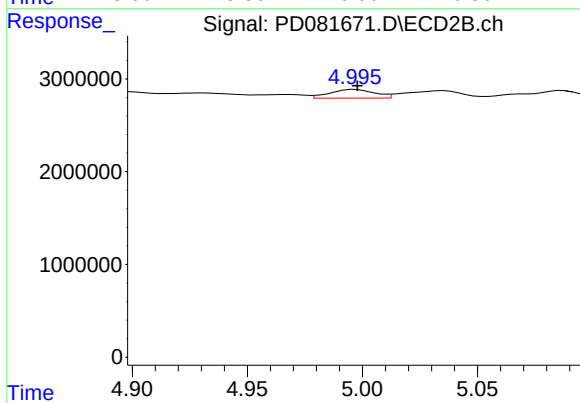
#9 Endosulfan I

R.T.: 5.087 min
Delta R.T.: -0.032 min
Response: 1450745
Conc: 0.48 ng/ml



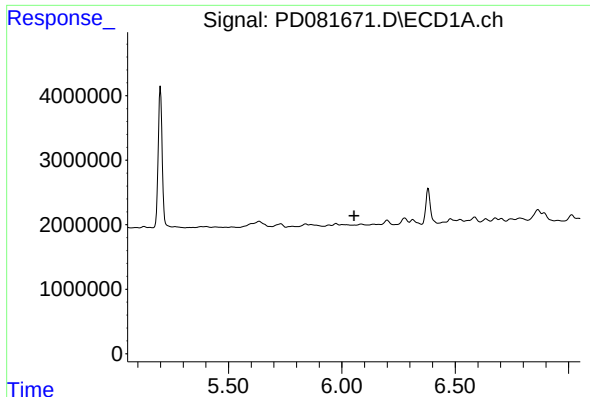
#10 trans-Chlordane

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



#10 trans-Chlordane

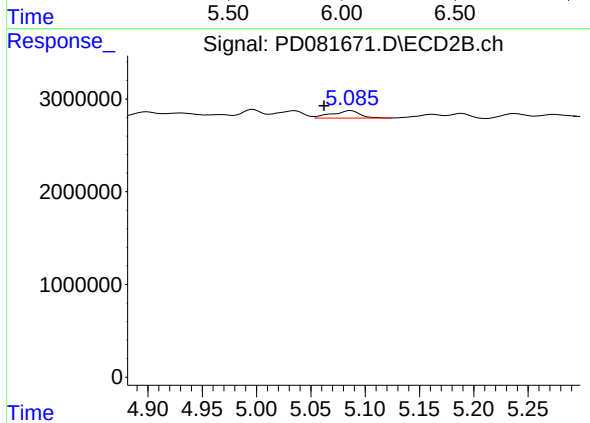
R.T.: 4.997 min
Delta R.T.: -0.001 min
Response: 1269998
Conc: 0.41 ng/ml



#11 cis-Chlordane

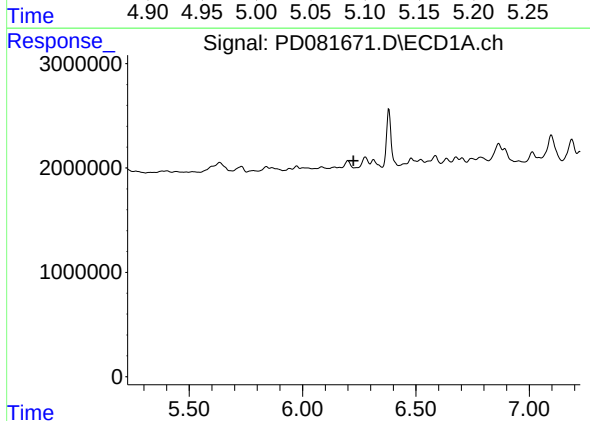
R.T.: 0.000 min
Exp R.T.: 6.054 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
BGS49



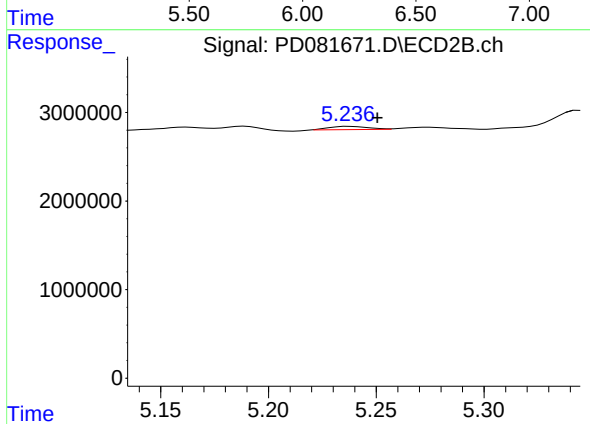
#11 cis-Chlordane

R.T.: 5.087 min
Delta R.T.: 0.025 min
Response: 1450745
Conc: 0.45 ng/ml



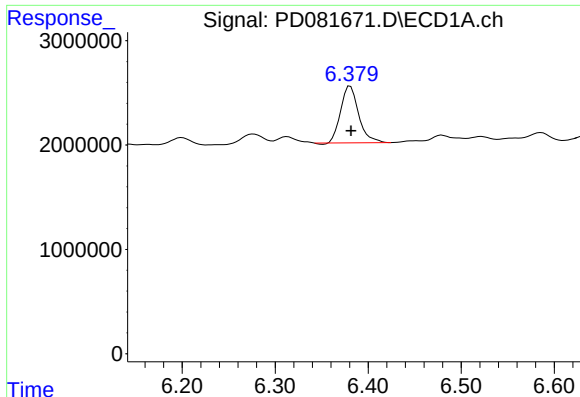
#12 4,4'-DDE

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



#12 4,4'-DDE

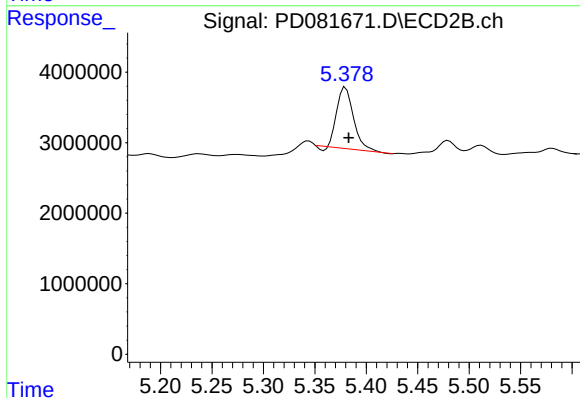
R.T.: 5.237 min
Delta R.T.: -0.013 min
Response: 450866
Conc: 0.15 ng/ml



#13 Dieldrin

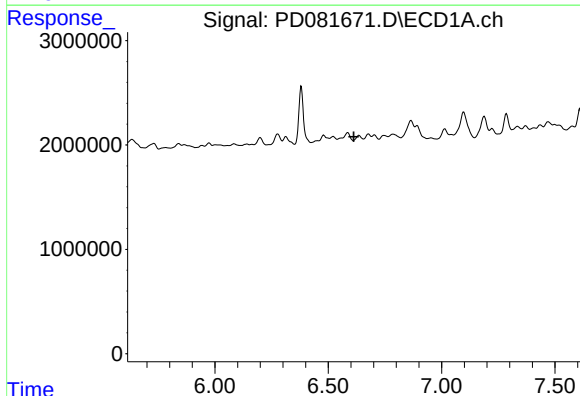
R.T.: 6.381 min
Delta R.T.: 0.000 min
Response: 7279858
Conc: 3.28 ng/ml

Instrument :
ECD_D
ClientSampleId :
BGS49



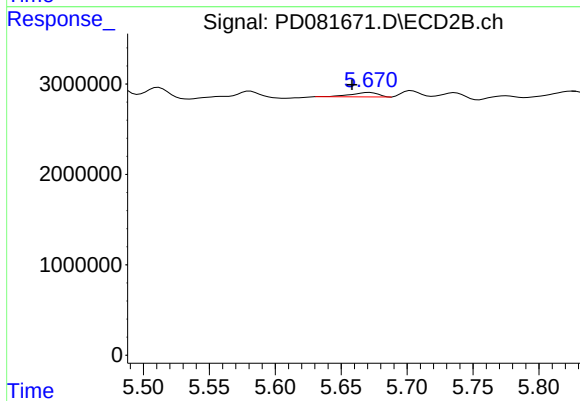
#13 Dieldrin

R.T.: 5.380 min
Delta R.T.: -0.003 min
Response: 9561126
Conc: 2.91 ng/ml



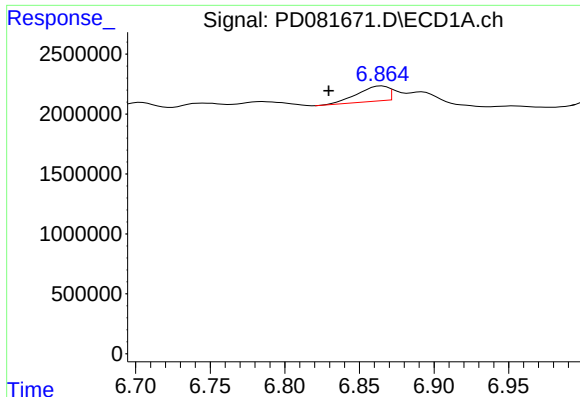
#14 Endrin

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



#14 Endrin

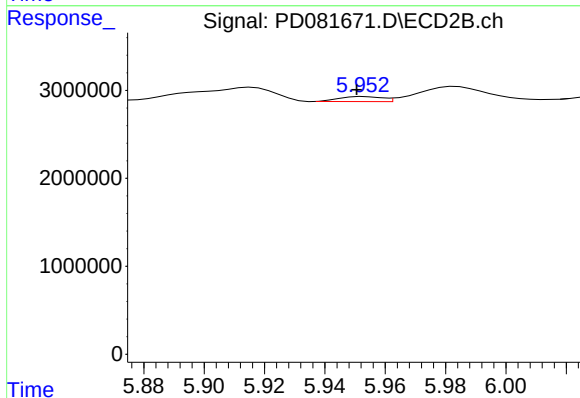
R.T.: 5.672 min
Delta R.T.: 0.014 min
Response: 732382
Conc: 0.25 ng/ml



#15 Endosulfan II

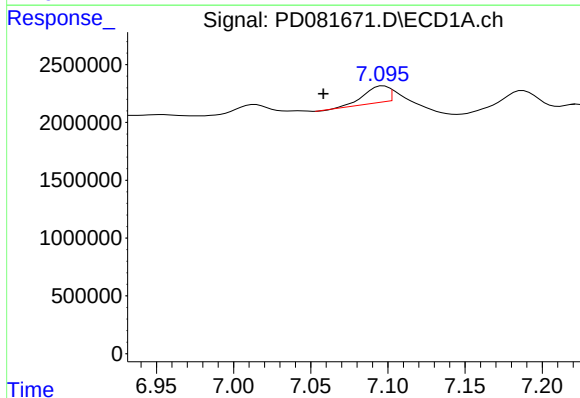
R.T.: 6.865 min
Delta R.T.: 0.036 min
Response: 1872739
Conc: 0.97 ng/ml

Instrument :
ECD_D
ClientSampleId :
BGS49



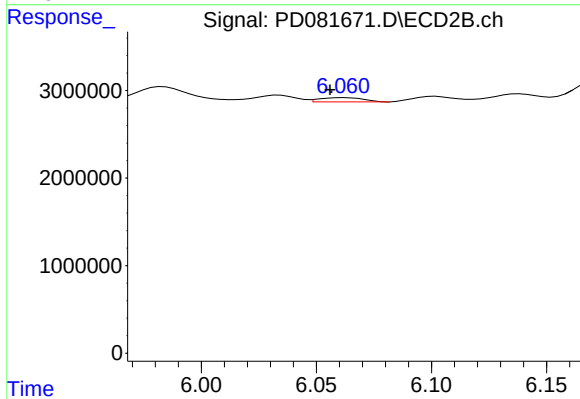
#15 Endosulfan II

R.T.: 5.953 min
Delta R.T.: 0.003 min
Response: 559923
Conc: 0.20 ng/ml



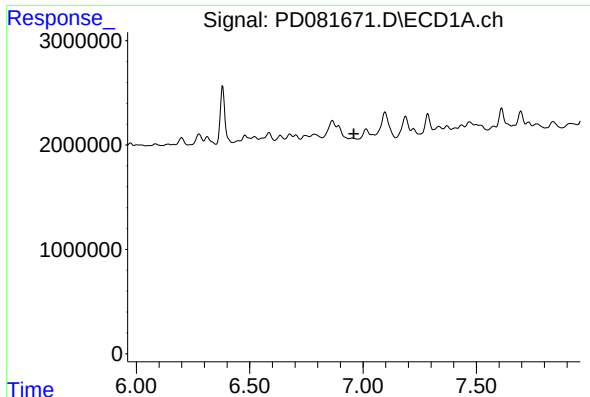
#17 4,4'-DDT

R.T.: 7.097 min
Delta R.T.: 0.039 min
Response: 1703787
Conc: 0.98 ng/ml



#17 4,4'-DDT

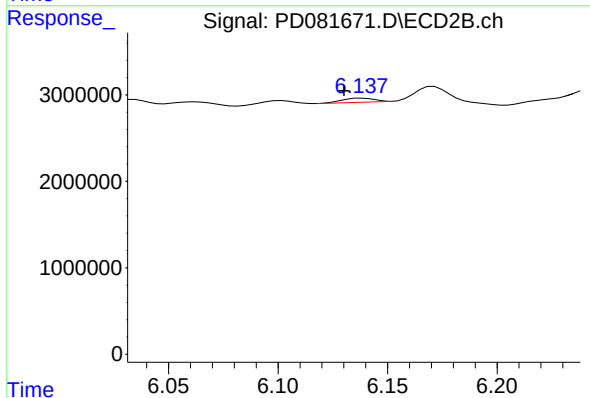
R.T.: 6.062 min
Delta R.T.: 0.006 min
Response: 627381
Conc: 0.24 ng/ml



#18 Endrin aldehyde

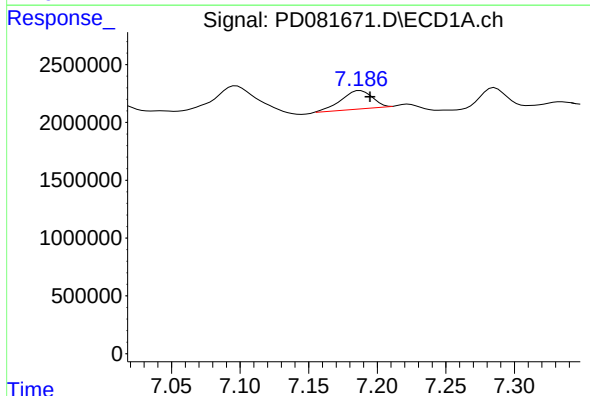
R.T.: 0.000 min
Exp R.T.: 6.960 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
BGS49



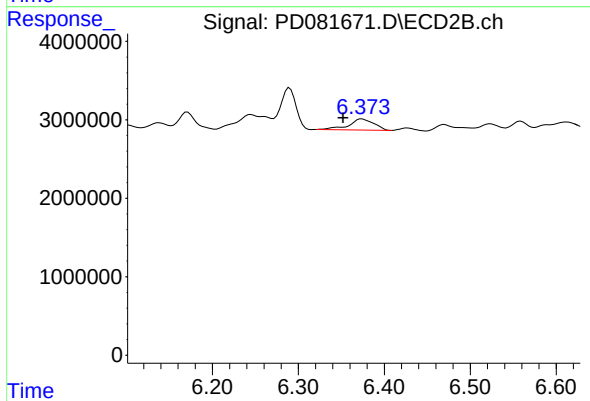
#18 Endrin aldehyde

R.T.: 6.138 min
Delta R.T.: 0.008 min
Response: 487548
Conc: 0.22 ng/ml



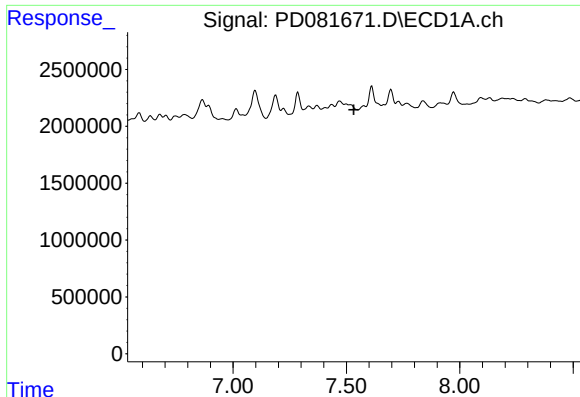
#19 Endosulfan Sulfate

R.T.: 7.188 min
Delta R.T.: -0.007 min
Response: 2500512
Conc: 1.37 ng/ml



#19 Endosulfan Sulfate

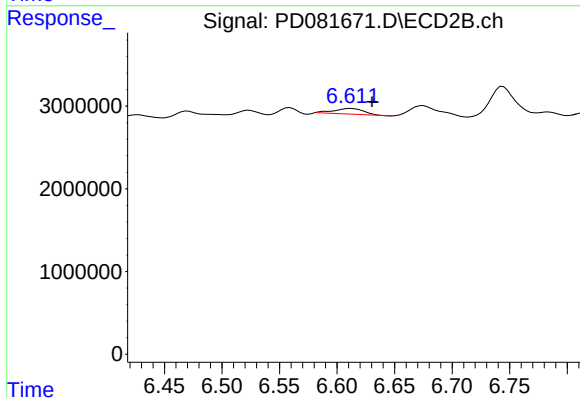
R.T.: 6.374 min
Delta R.T.: 0.022 min
Response: 2880126
Conc: 1.07 ng/ml



#20 Methoxychlor

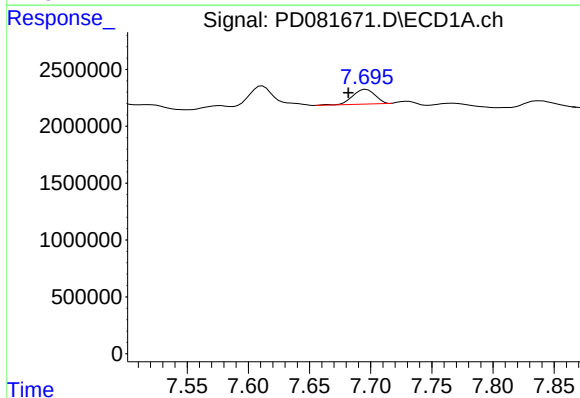
R.T.: 0.000 min
Exp R.T.: 7.532 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
BGS49



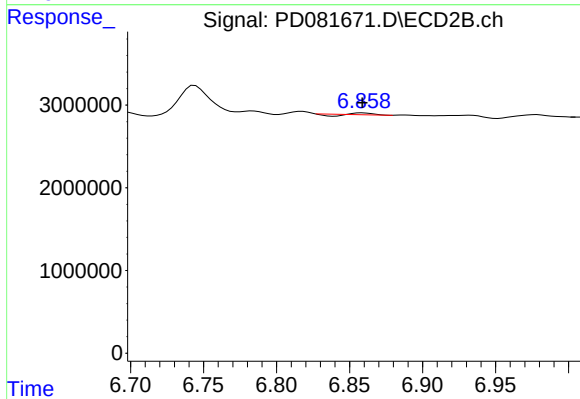
#20 Methoxychlor

R.T.: 6.613 min
Delta R.T.: -0.018 min
Response: 1214781
Conc: 0.91 ng/ml



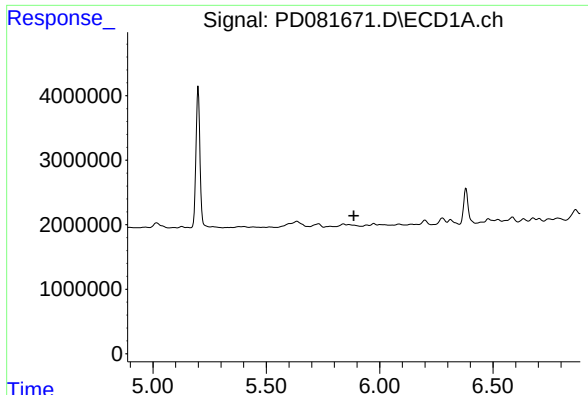
#21 Endrin ketone

R.T.: 7.696 min
Delta R.T.: 0.015 min
Response: 1661320
Conc: 0.86 ng/ml



#21 Endrin ketone

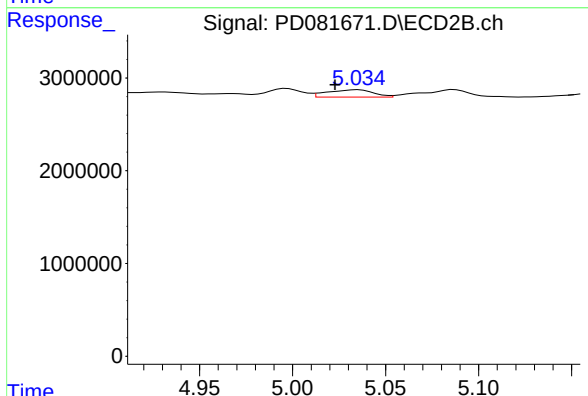
R.T.: 6.859 min
Delta R.T.: 0.000 min
Response: 64116
Conc: N.D.



#22 Toxaphene-1

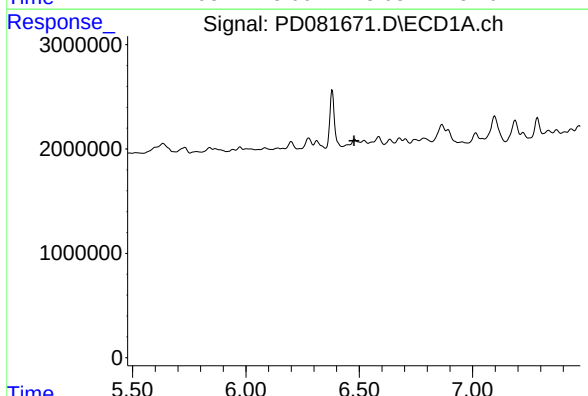
R.T.: 0.000 min
Exp R.T.: 5.886 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
BGS49



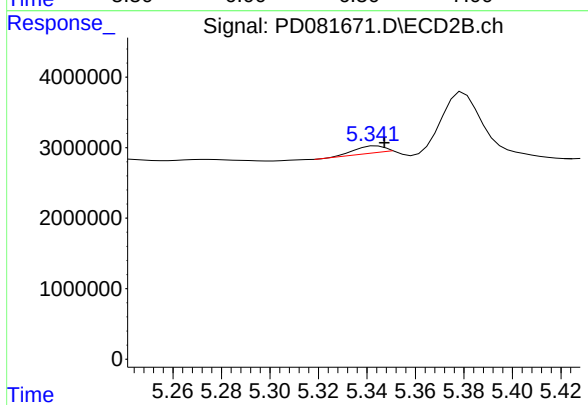
#22 Toxaphene-1

R.T.: 5.035 min
Delta R.T.: 0.012 min
Response: 1372131
Conc: 83.81 ng/ml



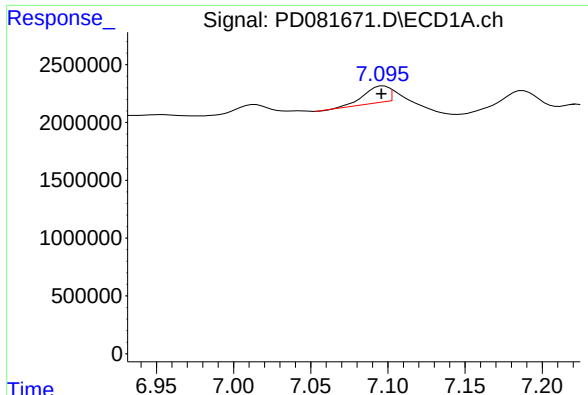
#23 Toxaphene-2

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



#23 Toxaphene-2

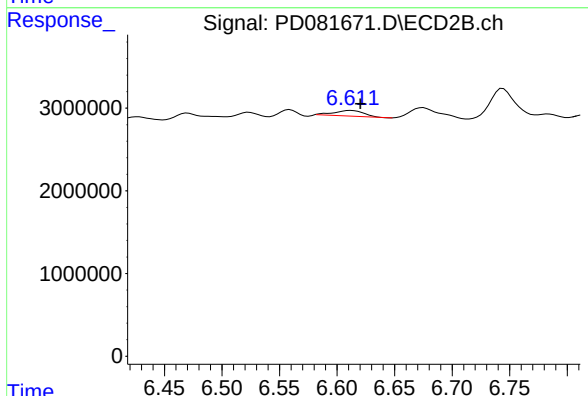
R.T.: 5.344 min
Delta R.T.: -0.003 min
Response: 1015104
Conc: 59.56 ng/ml



#24 Toxaphene-3

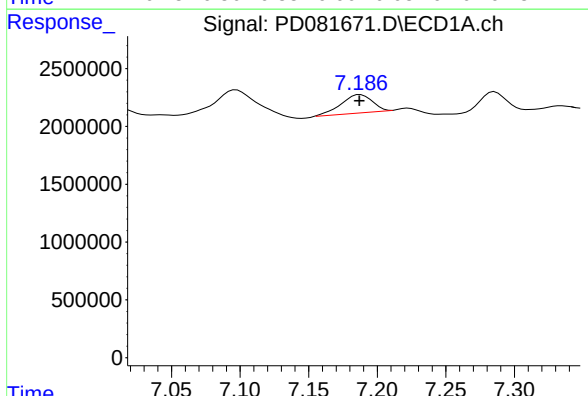
R.T.: 7.097 min
Delta R.T.: 0.001 min
Response: 1703787
Conc: 32.22 ng/ml

Instrument :
ECD_D
ClientSampleId :
BGS49



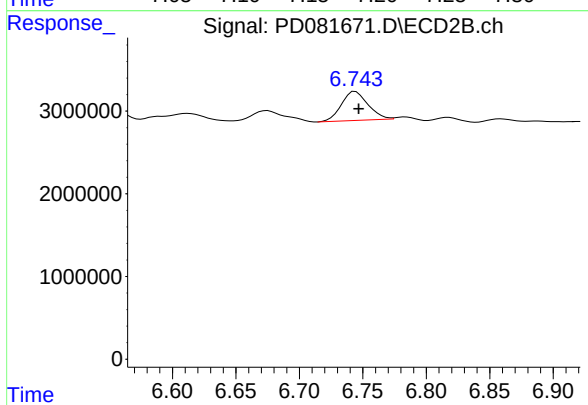
#24 Toxaphene-3

R.T.: 6.613 min
Delta R.T.: -0.008 min
Response: 1214781
Conc: 20.75 ng/ml



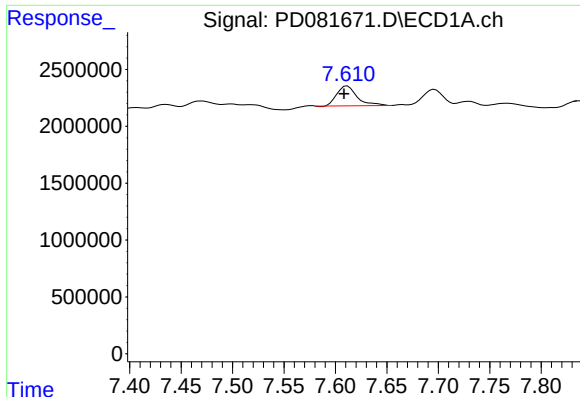
#25 Toxaphene-4

R.T.: 7.188 min
Delta R.T.: 0.000 min
Response: 2500512
Conc: 63.21 ng/ml



#25 Toxaphene-4

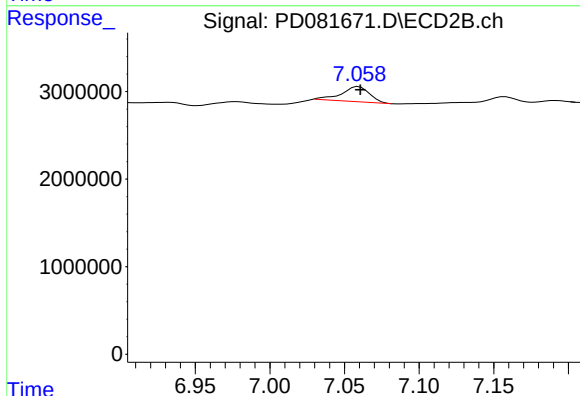
R.T.: 6.744 min
Delta R.T.: -0.003 min
Response: 5101374
Conc: 64.11 ng/ml



#26 Toxaphene-5

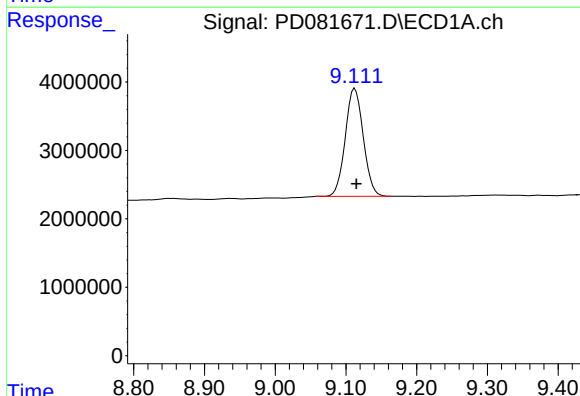
R.T.: 7.612 min
Delta R.T.: 0.003 min
Response: 2398672
Conc: 80.88 ng/ml

Instrument :
ECD_D
ClientSampleId :
BGS49



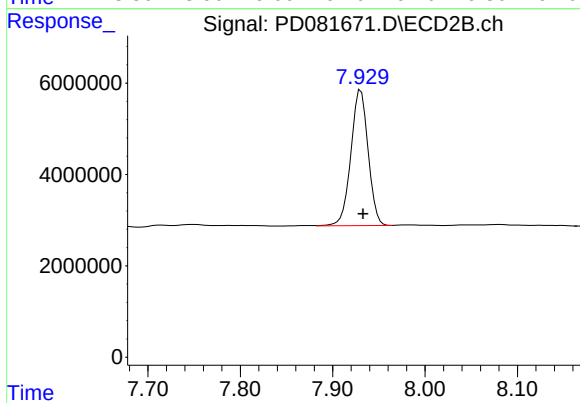
#26 Toxaphene-5

R.T.: 7.060 min
Delta R.T.: -0.001 min
Response: 2189684
Conc: 67.53 ng/ml



#27 Decachlorobiphenyl

R.T.: 9.113 min
Delta R.T.: -0.002 min
Response: 27924787
Conc: 14.47 ng/ml



#27 Decachlorobiphenyl

R.T.: 7.930 min
Delta R.T.: -0.002 min
Response: 38524402
Conc: 15.53 ng/ml