

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD022724\
 Data File : PD081675.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 27 Feb 2024 14:48
 Operator : AR\AJ
 Sample : P1553-07
 Misc :
 ALS Vial : 17 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 BGS91

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Feb 27 21:55:35 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

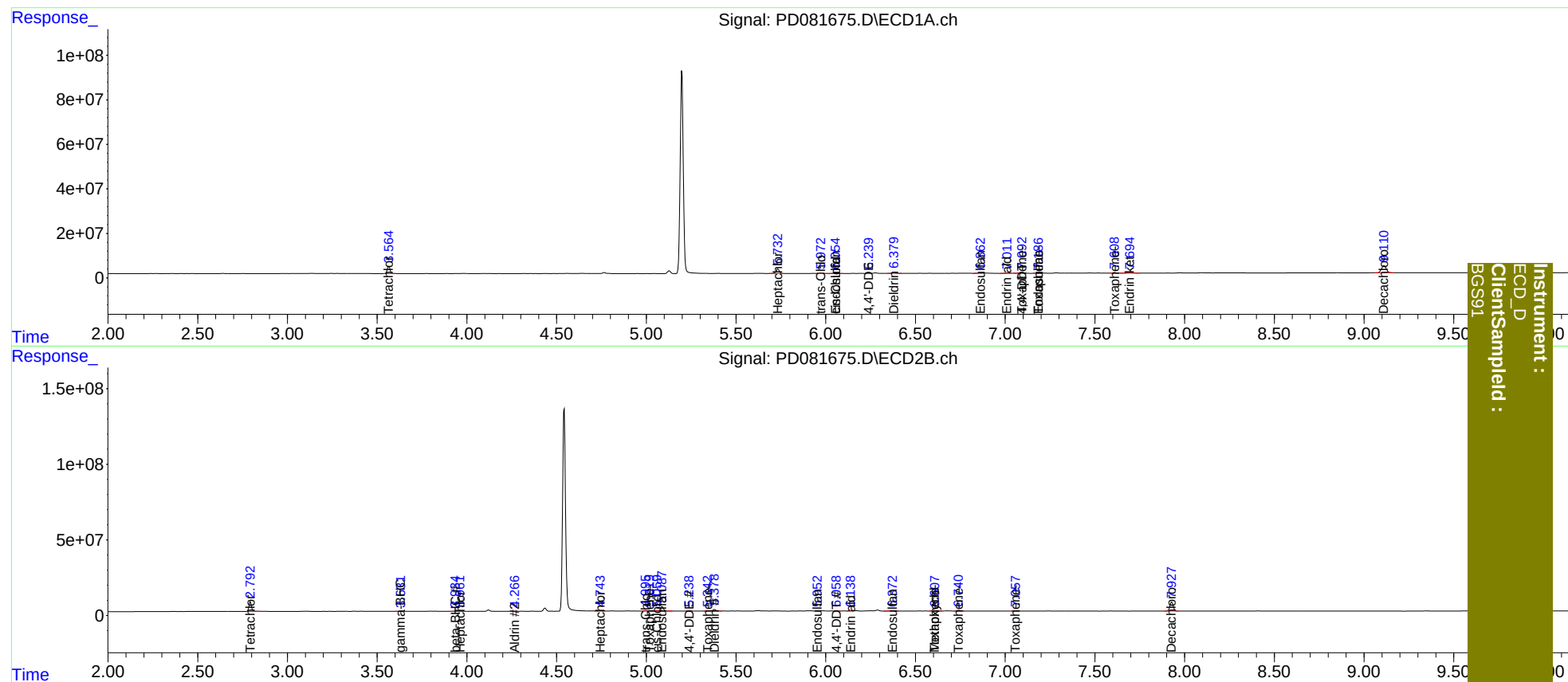
System Monitoring Compounds							
1)	SA Tetrachlo...	3.565	2.793	35851590	63050599	26.224	25.719
27)	SA Decachlor...	9.112	7.929	58432398	77560573	30.286	31.266
Target Compounds							
3)	MA gamma-BHC...	0.000	3.632	0	1042557	N.D.	0.288
4)	MA Heptachlor	0.000	3.962	0	494244	N.D.	0.139
5)	MB Aldrin	0.000	4.267	0	490214	N.D.	0.145
6)	B beta-BHC	0.000	3.936	0	1284416	N.D.	0.760
8)	B Heptachlo...	5.733	4.744	25533180	979972	11.274	0.305 #
9)	A Endosulfan I	6.056f	5.088	3919756	35633363	1.862	11.901 #
10)	B trans-Chl...	5.973	4.996	3073794	4218238	1.404	1.352
11)	B cis-Chlor...	6.056	5.061	3919756	2643736	1.740	0.825 #
12)	B 4,4'-DDE	6.240	5.239	1067194	625794	0.497	0.212 #
13)	MA Dieldrin	6.380	5.380	7842707	10687427	3.532	3.254
15)	B Endosulfa...	6.865f	5.954	1660057	679820	0.860	0.241 #
17)	MA 4,4'-DDT	7.094f	6.060	351558	804540	0.202	0.312 #
18)	B Endrin al...	7.012f	6.139	993358	590805	0.665	0.273 #
19)	B Endosulfa...	7.189	6.373	1717227	2130019	0.938	0.794
20)	A Methoxychlor	0.000	6.609	0	1337292	N.D.	1.001
21)	B Endrin ke...	7.695	6.864	3982084	13263	2.059	<MDL #
22)	Toxaphene-1	0.000	5.021	0	2896320	N.D.	176.905
23)	Toxaphene-2	0.000	5.344	0	804497	N.D.	47.203
24)	Toxaphene-3	7.094	6.609	351558	1337292	6.648	22.847 #
25)	Toxaphene-4	7.189	6.741	1717227	6521262	43.411	81.950 #
26)	Toxaphene-5	7.609	7.058	3498285	1974902	117.953	60.903 #

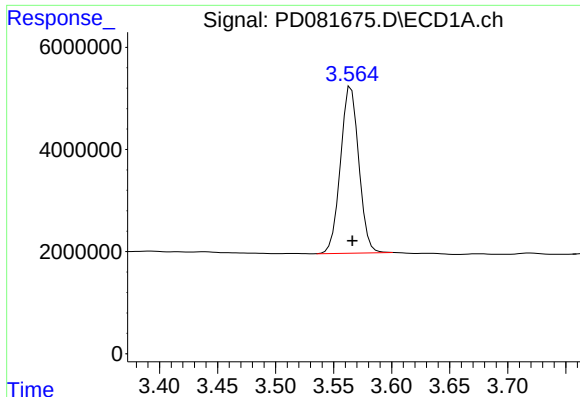
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD022724\
Data File : PD081675.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 27 Feb 2024 14:48
Operator : AR\AJ
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ALS Vial : 17 Sample Multiplier: 1

Integration File signal 1: autoint1.e
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Quant Time: Feb 27 21:55:35 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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Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm

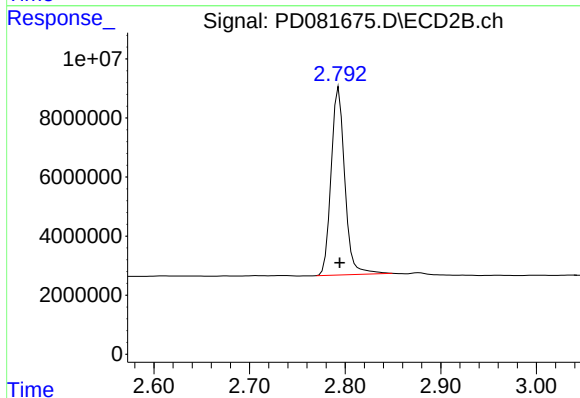




#1 Tetrachloro-m-xylene

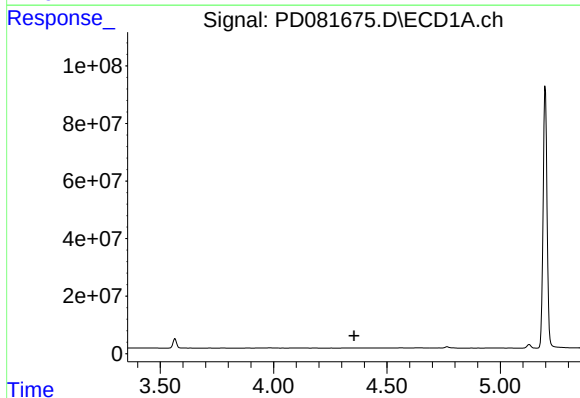
R.T.: 3.565 min
Delta R.T.: 0.000 min
Response: 35851590
Conc: 26.22 ng/ml

Instrument :
ECD_D
ClientSampleId :
BGS91



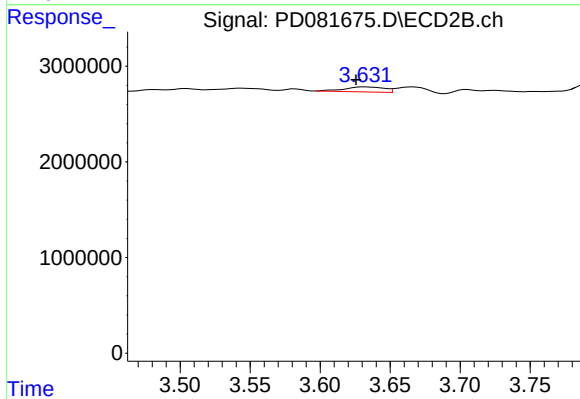
#1 Tetrachloro-m-xylene

R.T.: 2.793 min
Delta R.T.: -0.001 min
Response: 63050599
Conc: 25.72 ng/ml



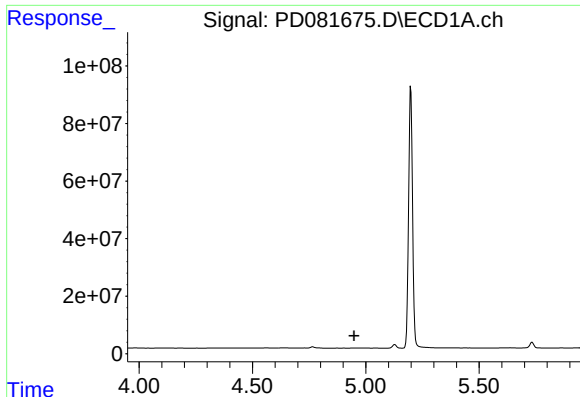
#3 gamma-BHC (Lindane)

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



#3 gamma-BHC (Lindane)

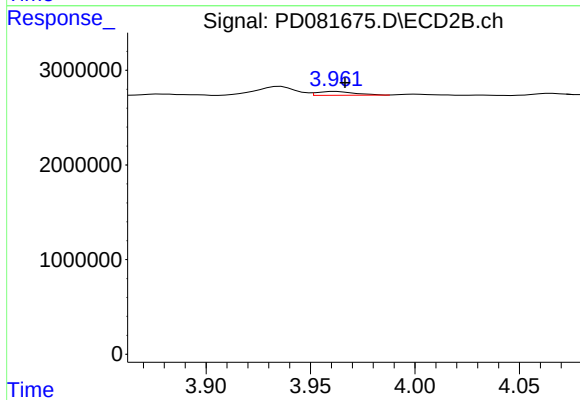
R.T.: 3.632 min
Delta R.T.: 0.007 min
Response: 1042557
Conc: 0.29 ng/ml



#4 Heptachlor

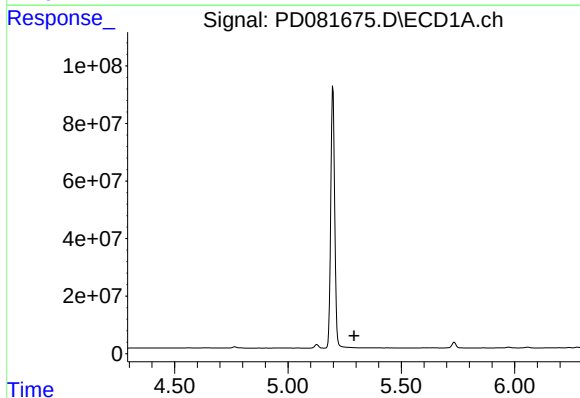
R.T.: 0.000 min
Exp R.T.: 4.949 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
BGS91



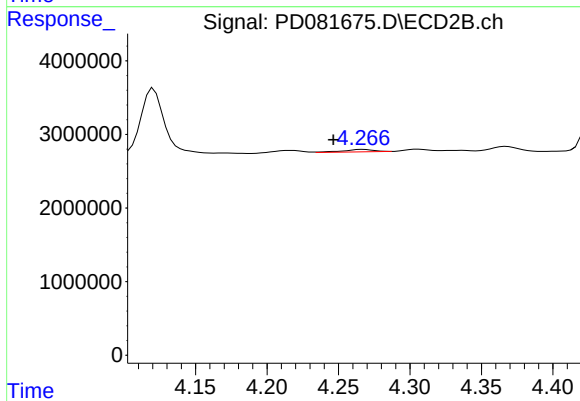
#4 Heptachlor

R.T.: 3.962 min
Delta R.T.: -0.004 min
Response: 494244
Conc: 0.14 ng/ml



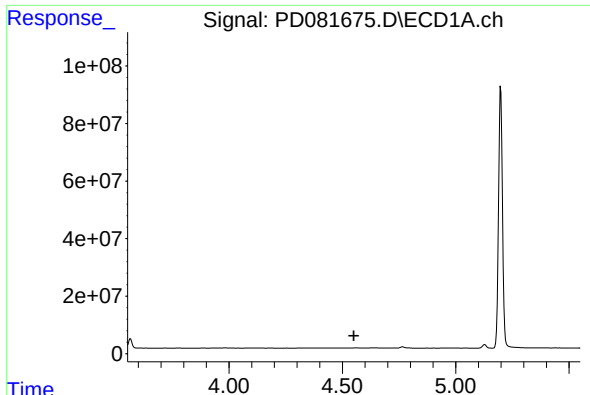
#5 Aldrin

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



#5 Aldrin

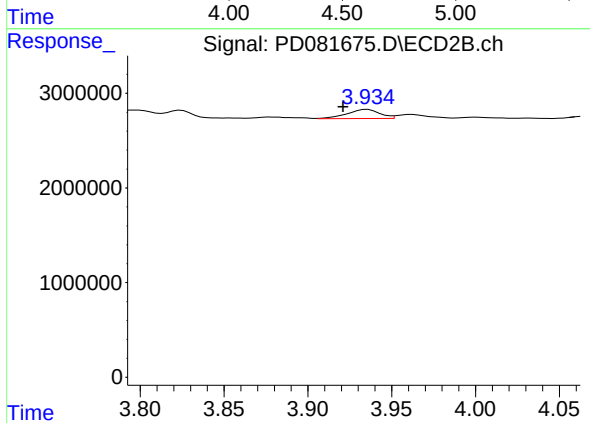
R.T.: 4.267 min
Delta R.T.: 0.021 min
Response: 490214
Conc: 0.14 ng/ml



#6 beta-BHC

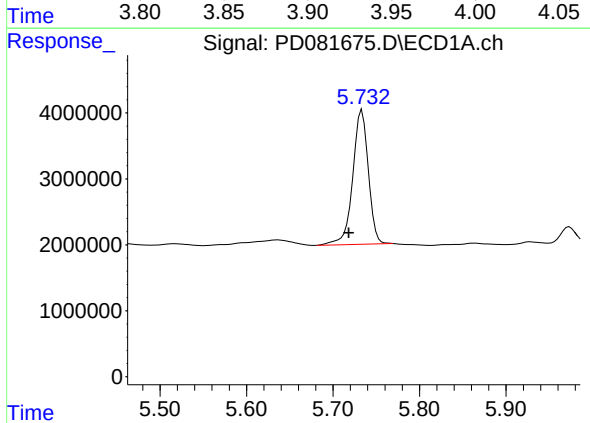
R.T.: 0.000 min
Exp R.T.: 4.550 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
BGS91



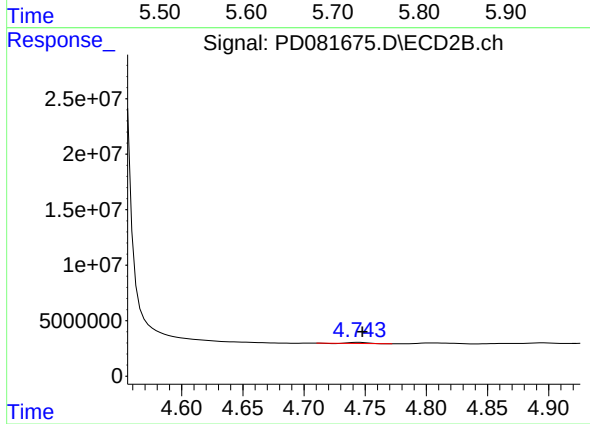
#6 beta-BHC

R.T.: 3.936 min
Delta R.T.: 0.015 min
Response: 1284416
Conc: 0.76 ng/ml



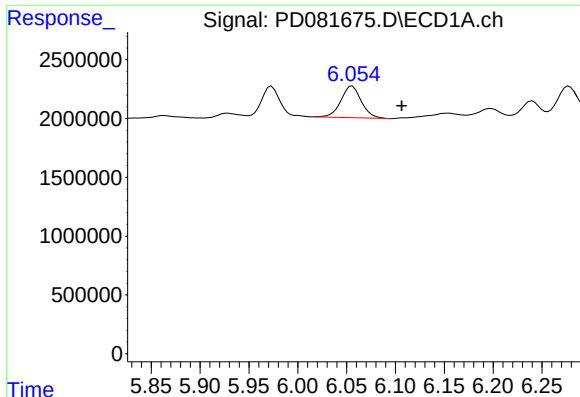
#8 Heptachlor epoxide

R.T.: 5.733 min
Delta R.T.: 0.015 min
Response: 25533180
Conc: 11.27 ng/ml



#8 Heptachlor epoxide

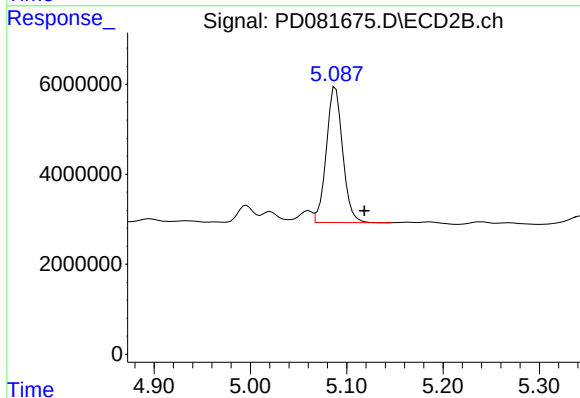
R.T.: 4.744 min
Delta R.T.: -0.003 min
Response: 979972
Conc: 0.31 ng/ml



#9 Endosulfan I

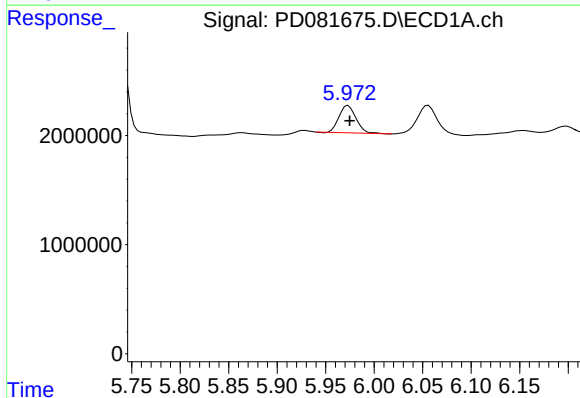
R.T.: 6.056 min
Delta R.T.: -0.051 min
Response: 3919756
Conc: 1.86 ng/ml

Instrument :
ECD_D
ClientSampleId :
BGS91



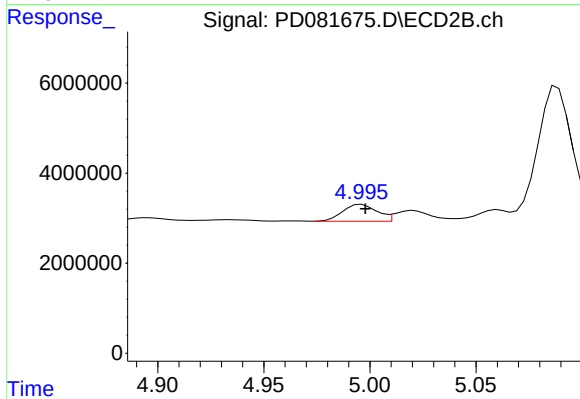
#9 Endosulfan I

R.T.: 5.088 min
Delta R.T.: -0.030 min
Response: 35633363
Conc: 11.90 ng/ml



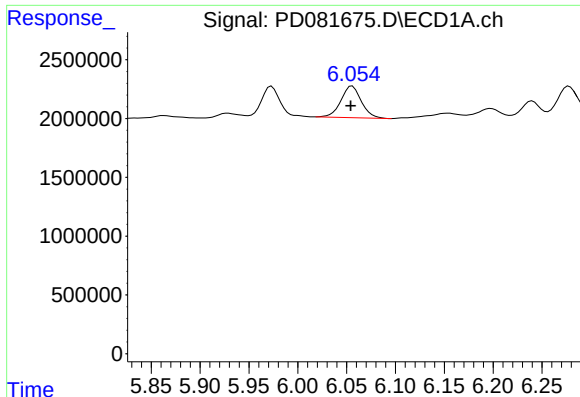
#10 trans-Chlordane

R.T.: 5.973 min
Delta R.T.: -0.002 min
Response: 3073794
Conc: 1.40 ng/ml



#10 trans-Chlordane

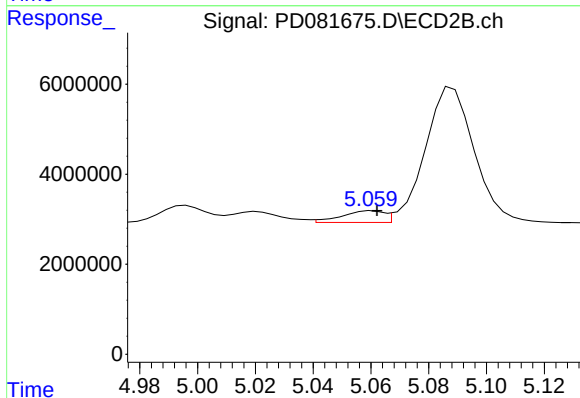
R.T.: 4.996 min
Delta R.T.: -0.002 min
Response: 4218238
Conc: 1.35 ng/ml



#11 cis-Chlordane

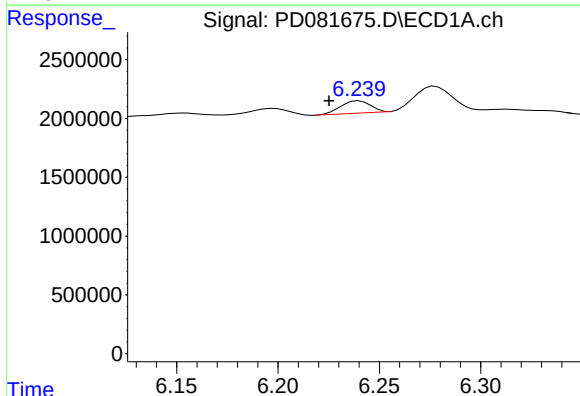
R.T.: 6.056 min
Delta R.T.: 0.002 min
Response: 3919756
Conc: 1.74 ng/ml

Instrument :
ECD_D
ClientSampleId :
BGS91



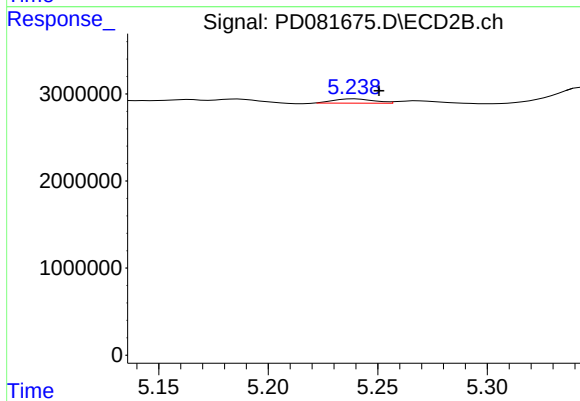
#11 cis-Chlordane

R.T.: 5.061 min
Delta R.T.: -0.002 min
Response: 2643736
Conc: 0.83 ng/ml



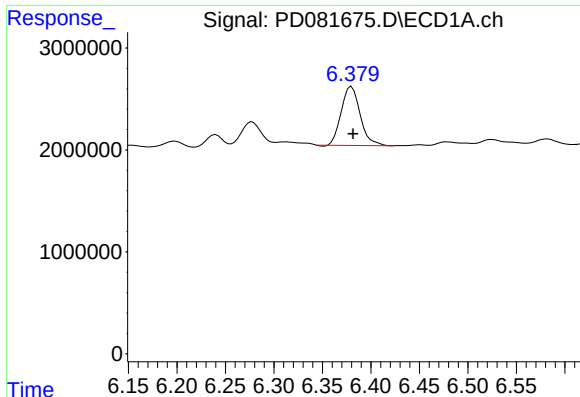
#12 4,4'-DDE

R.T.: 6.240 min
Delta R.T.: 0.015 min
Response: 1067194
Conc: 0.50 ng/ml



#12 4,4'-DDE

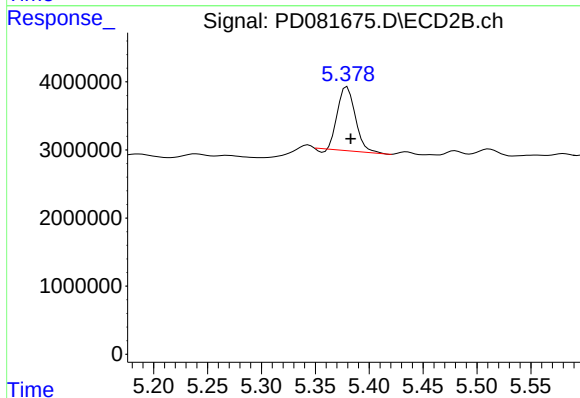
R.T.: 5.239 min
Delta R.T.: -0.011 min
Response: 625794
Conc: 0.21 ng/ml



#13 Dieldrin

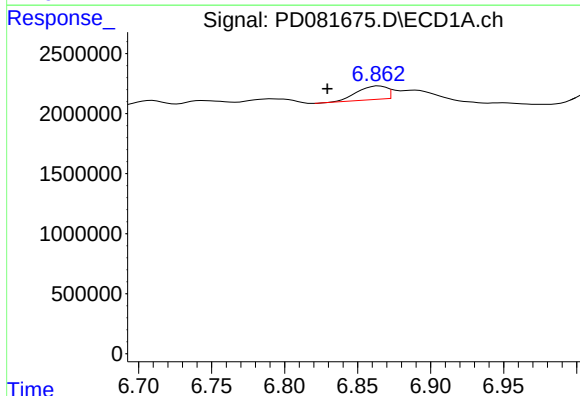
R.T.: 6.380 min
Delta R.T.: -0.002 min
Response: 7842707
Conc: 3.53 ng/ml

Instrument :
ECD_D
ClientSampleId :
BGS91



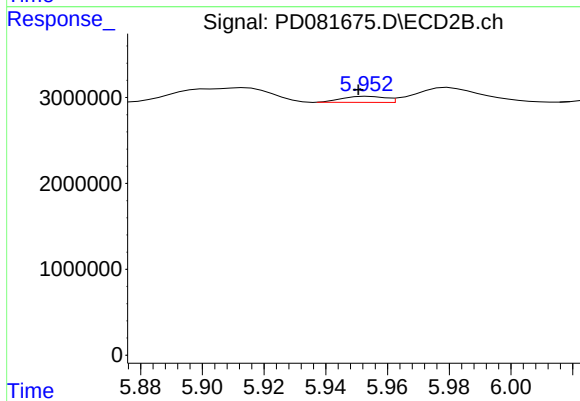
#13 Dieldrin

R.T.: 5.380 min
Delta R.T.: -0.003 min
Response: 10687427
Conc: 3.25 ng/ml



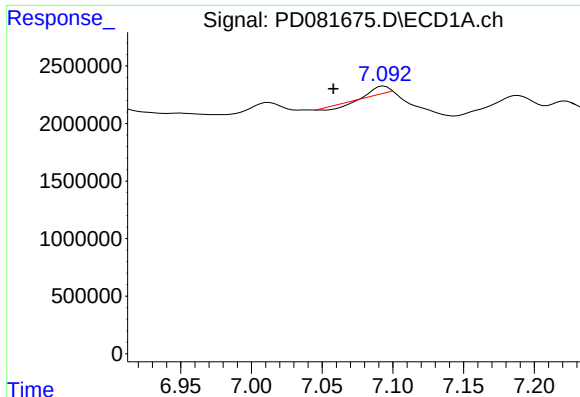
#15 Endosulfan II

R.T.: 6.865 min
Delta R.T.: 0.035 min
Response: 1660057
Conc: 0.86 ng/ml



#15 Endosulfan II

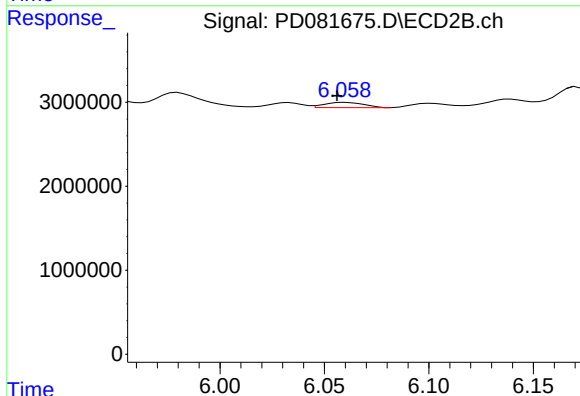
R.T.: 5.954 min
Delta R.T.: 0.003 min
Response: 679820
Conc: 0.24 ng/ml



#17 4,4'-DDT

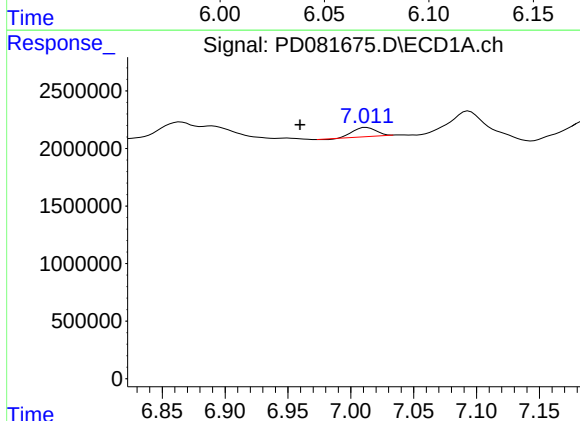
R.T.: 7.094 min
Delta R.T.: 0.036 min
Response: 351558
Conc: 0.20 ng/ml

Instrument :
ECD_D
ClientSampleId :
BGS91



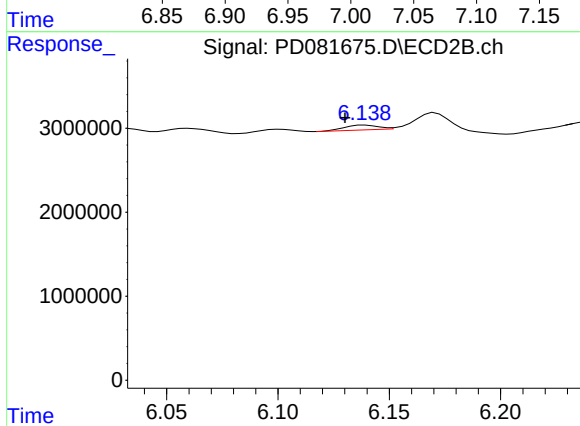
#17 4,4'-DDT

R.T.: 6.060 min
Delta R.T.: 0.004 min
Response: 804540
Conc: 0.31 ng/ml



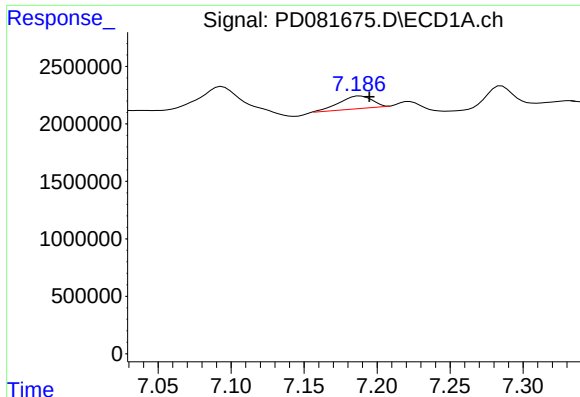
#18 Endrin aldehyde

R.T.: 7.012 min
Delta R.T.: 0.053 min
Response: 993358
Conc: 0.66 ng/ml



#18 Endrin aldehyde

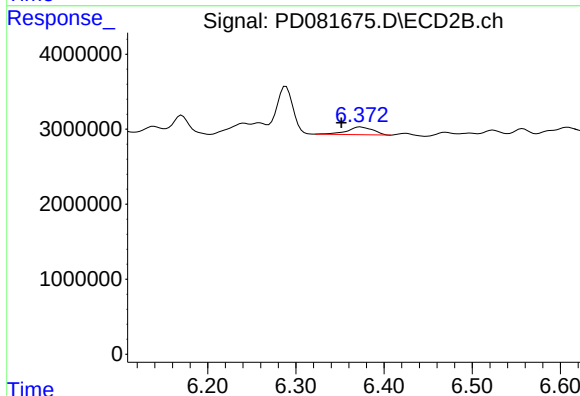
R.T.: 6.139 min
Delta R.T.: 0.009 min
Response: 590805
Conc: 0.27 ng/ml



#19 Endosulfan Sulfate

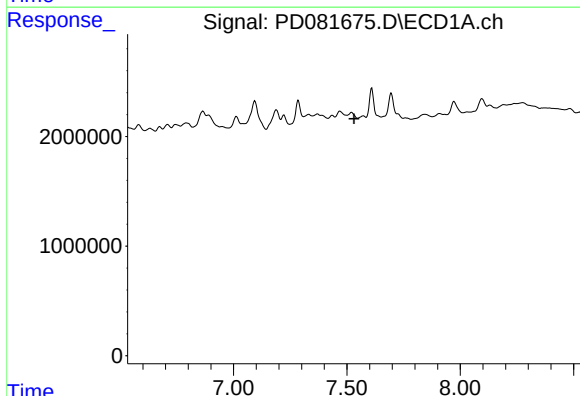
R.T.: 7.189 min
Delta R.T.: -0.006 min
Response: 1717227
Conc: 0.94 ng/ml

Instrument :
ECD_D
ClientSampleId :
BGS91



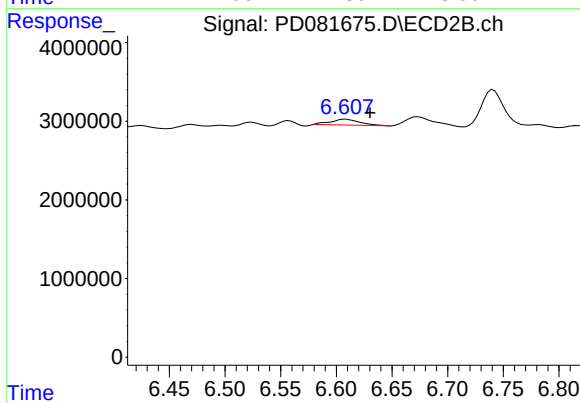
#19 Endosulfan Sulfate

R.T.: 6.373 min
Delta R.T.: 0.021 min
Response: 2130019
Conc: 0.79 ng/ml



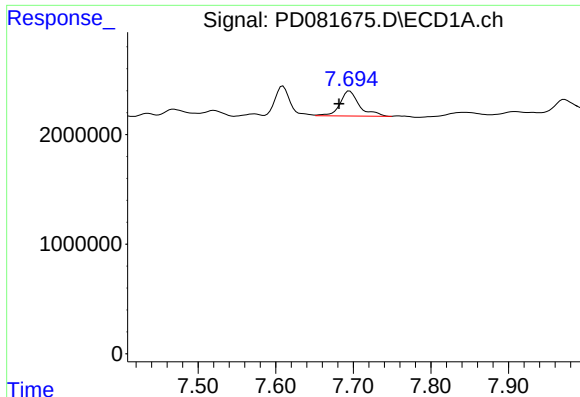
#20 Methoxychlor

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



#20 Methoxychlor

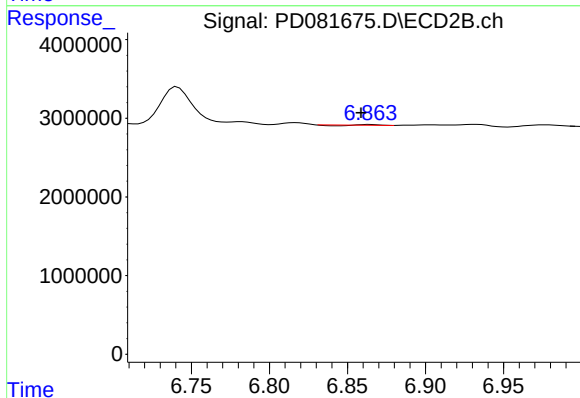
R.T.: 6.609 min
Delta R.T.: -0.022 min
Response: 1337292
Conc: 1.00 ng/ml



#21 Endrin ketone

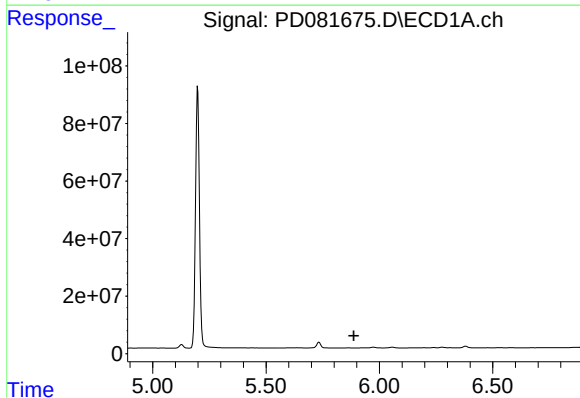
R.T.: 7.695 min
Delta R.T.: 0.014 min
Response: 3982084
Conc: 2.06 ng/ml

Instrument :
ECD_D
ClientSampleId :
BGS91



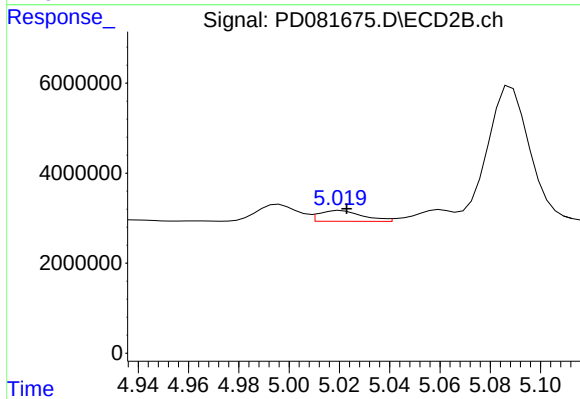
#21 Endrin ketone

R.T.: 6.864 min
Delta R.T.: 0.006 min
Response: 13263
Conc: N.D.



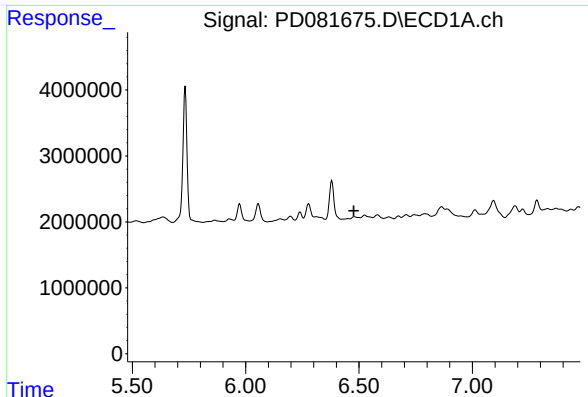
#22 Toxaphene-1

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



#22 Toxaphene-1

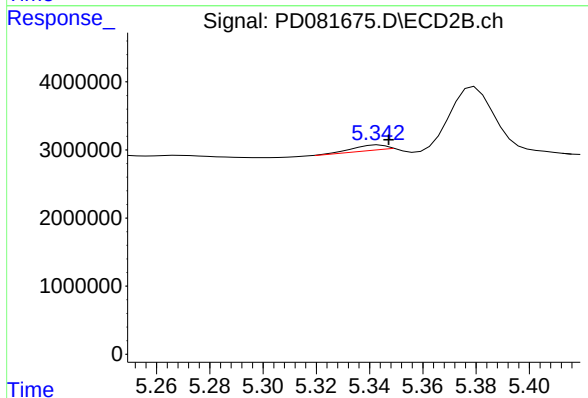
R.T.: 5.021 min
Delta R.T.: -0.002 min
Response: 2896320
Conc: 176.90 ng/ml



#23 Toxaphene-2

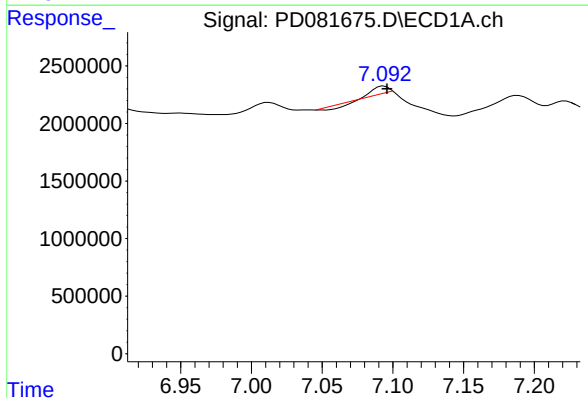
R.T.: 0.000 min
Exp R.T.: 6.477 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
BGS91



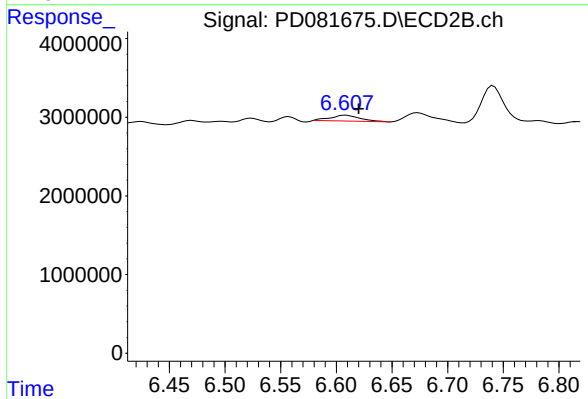
#23 Toxaphene-2

R.T.: 5.344 min
Delta R.T.: -0.004 min
Response: 804497
Conc: 47.20 ng/ml



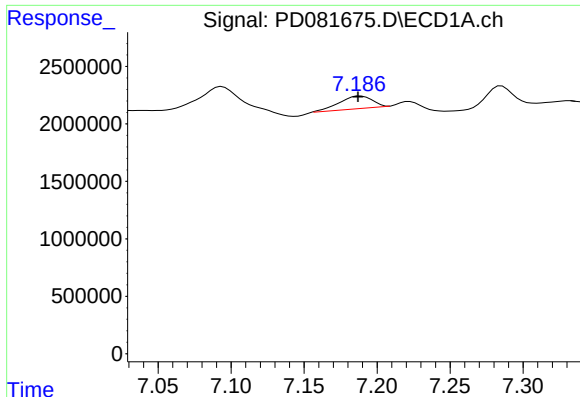
#24 Toxaphene-3

R.T.: 7.094 min
Delta R.T.: -0.002 min
Response: 351558
Conc: 6.65 ng/ml



#24 Toxaphene-3

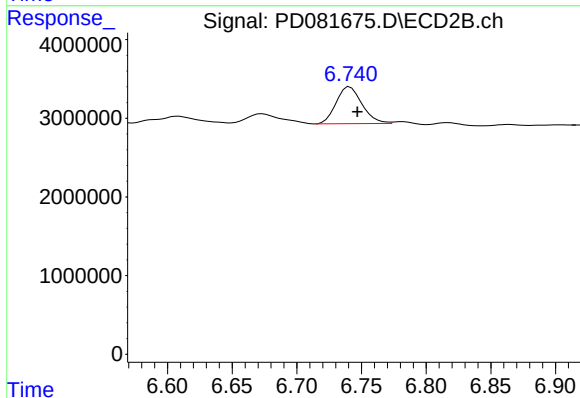
R.T.: 6.609 min
Delta R.T.: -0.012 min
Response: 1337292
Conc: 22.85 ng/ml



#25 Toxaphene-4

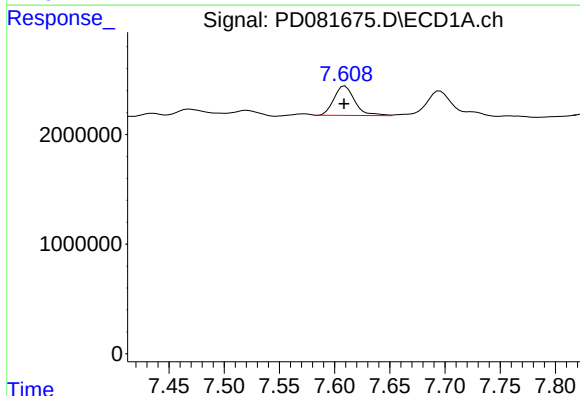
R.T.: 7.189 min
Delta R.T.: 0.002 min
Response: 1717227
Conc: 43.41 ng/ml

Instrument :
ECD_D
ClientSampleId :
BGS91



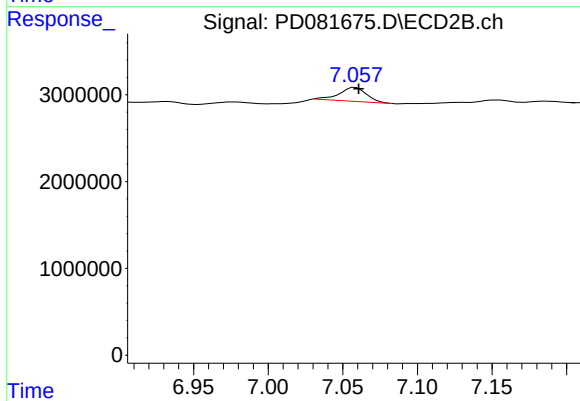
#25 Toxaphene-4

R.T.: 6.741 min
Delta R.T.: -0.006 min
Response: 6521262
Conc: 81.95 ng/ml



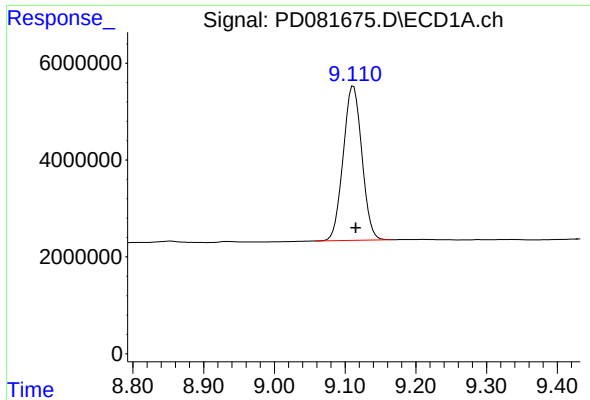
#26 Toxaphene-5

R.T.: 7.609 min
Delta R.T.: 0.000 min
Response: 3498285
Conc: 117.95 ng/ml



#26 Toxaphene-5

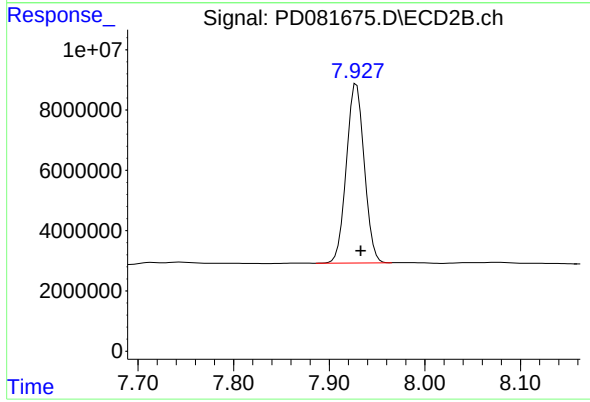
R.T.: 7.058 min
Delta R.T.: -0.002 min
Response: 1974902
Conc: 60.90 ng/ml



#27 Decachlorobiphenyl

R.T.: 9.112 min
Delta R.T.: -0.003 min
Response: 58432398
Conc: 30.29 ng/ml

Instrument :
ECD_D
ClientSampleId :
BGS91



#27 Decachlorobiphenyl

R.T.: 7.929 min
Delta R.T.: -0.004 min
Response: 77560573
Conc: 31.27 ng/ml