

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD022724\
 Data File : PD081683.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 27 Feb 2024 16:35
 Operator : AR\AJ
 Sample : P1553-12
 Misc :
 ALS Vial : 22 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 BGS94

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Feb 27 21:59:24 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

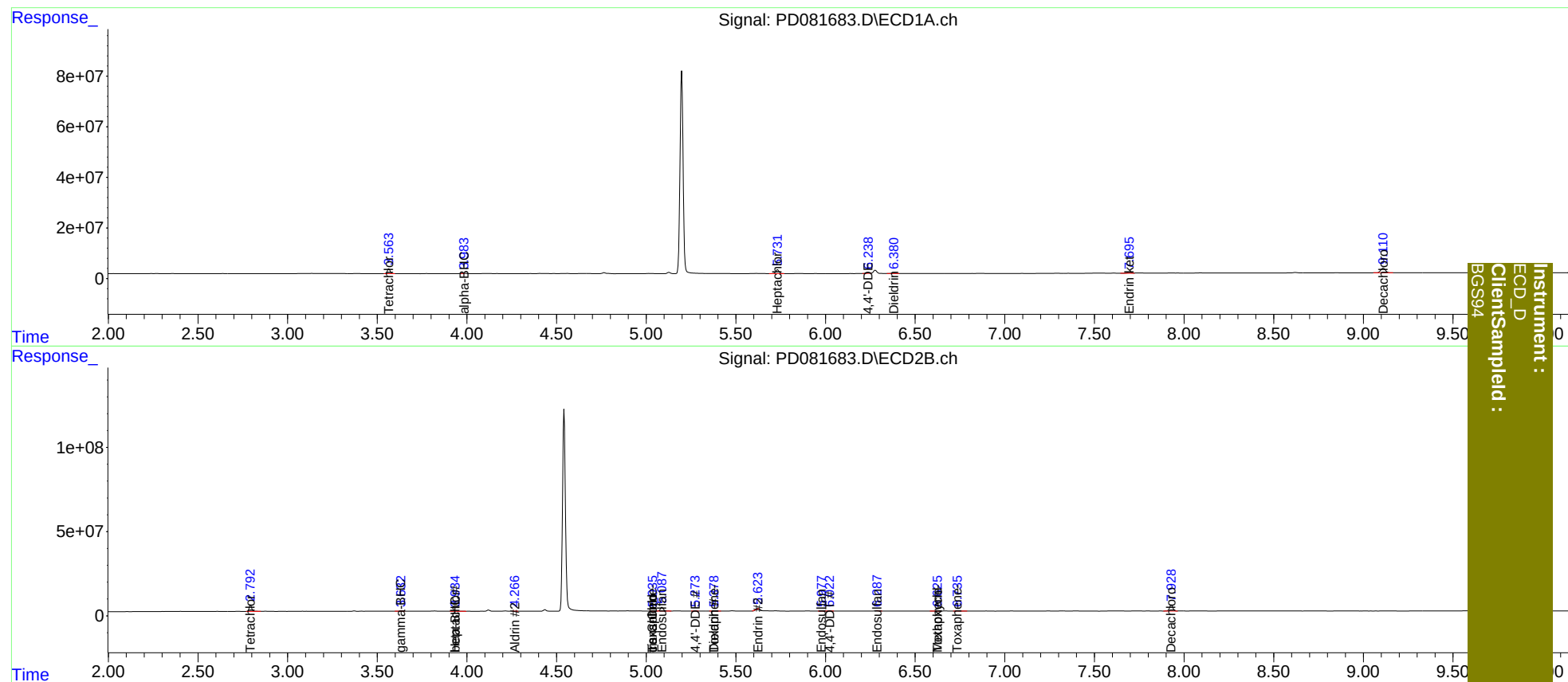
System Monitoring Compounds							
1)	SA Tetrachlo...	3.565	2.793	20830359	38224890	15.236	15.592
2)	SA Decachlor...	9.111	7.929	33618328	45975567	17.425	18.533
Target Compounds							
2)	A alpha-BHC	3.985f	0.000	441422	0	0.189	N.D. #
3)	MA gamma-BHC...	0.000	3.633	0	1206253	N.D.	0.333
4)	MA Heptachlor	0.000	3.935f	0	1560227	N.D.	0.440
5)	MB Aldrin	0.000	4.268	0	347524	N.D.	0.103
6)	B beta-BHC	0.000	3.935	0	1560227	N.D.	0.923
8)	B Heptachlo...	5.733	0.000	18648812	0	8.234	N.D. #
9)	A Endosulfan I	0.000	5.088	0	26562126	N.D.	8.871
10)	B trans-Chl...	0.000	5.036f	0	585681	N.D.	0.188
11)	B cis-Chlor...	0.000	5.036	0	585681	N.D.	0.183
12)	B 4,4'-DDE	6.240	5.274	3049367	402433	1.421	0.136 #
13)	MA Dieldrin	6.381	5.379	1825955	1459039	0.822	0.444 #
14)	MA Endrin	0.000	5.624	0	3108760	N.D.	1.082
15)	B Endosulfa...	0.000	5.979	0	418379	N.D.	0.148
17)	MA 4,4'-DDT	0.000	6.023	0	320012	N.D.	0.124
18)	B Endrin al...	0.000	6.138	0	38343	N.D.	<MDL
19)	B Endosulfa...	0.000	6.288f	0	818913	N.D.	0.305
20)	A Methoxychlor	0.000	6.626	0	330509	N.D.	0.247
21)	B Endrin ke...	7.696	6.819f	4068973	11764	2.104	<MDL #
22)	Toxaphene-1	0.000	5.036	0	585681	N.D.	35.773
23)	Toxaphene-2	0.000	5.379	0	1459039	N.D.	85.608
24)	Toxaphene-3	0.000	6.626	0	330509	N.D.	5.647
25)	Toxaphene-4	0.000	6.737	0	1801500	N.D.	22.639

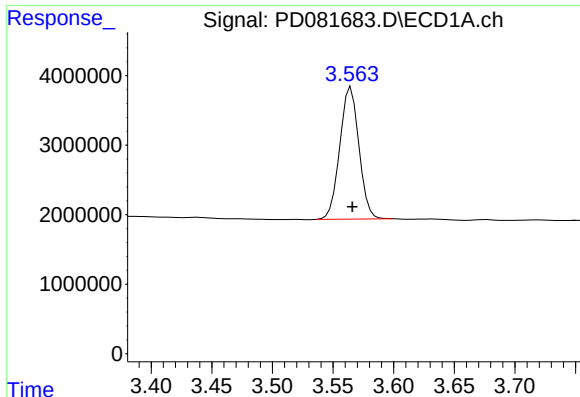
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD022724\
Data File : PD081683.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 27 Feb 2024 16:35
Operator : AR\AJ
Sample : P1553-12
Misc :
ALS Vial : 22 Sample Multiplier: 1

Integration File signal 1: autoint1.e
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Quant Time: Feb 27 21:59:24 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
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Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm

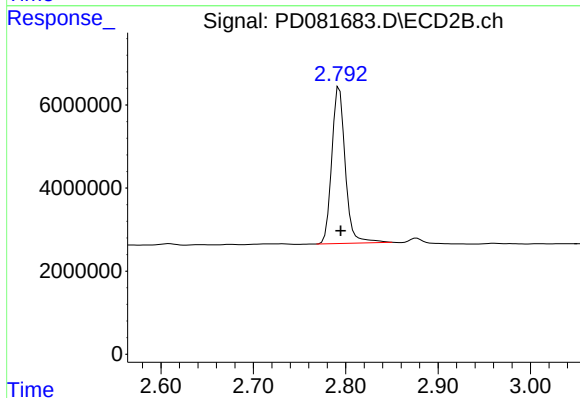




#1 Tetrachloro-m-xylene

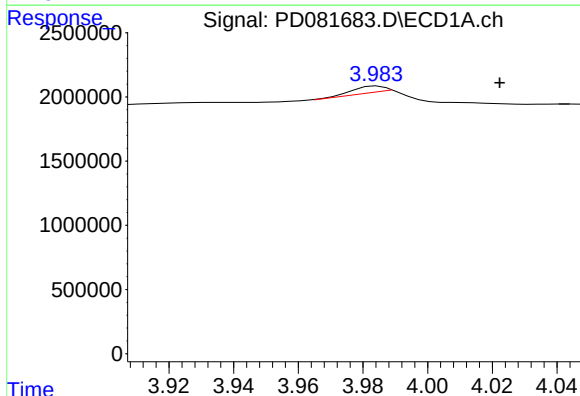
R.T.: 3.565 min
Delta R.T.: -0.001 min
Response: 20830359
Conc: 15.24 ng/ml

Instrument :
ECD_D
ClientSampleId :
BGS94



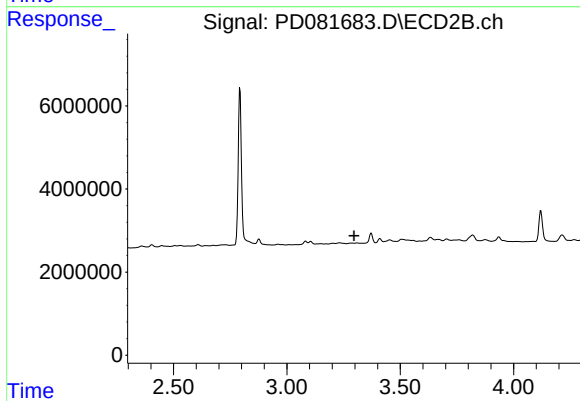
#1 Tetrachloro-m-xylene

R.T.: 2.793 min
Delta R.T.: -0.001 min
Response: 38224890
Conc: 15.59 ng/ml



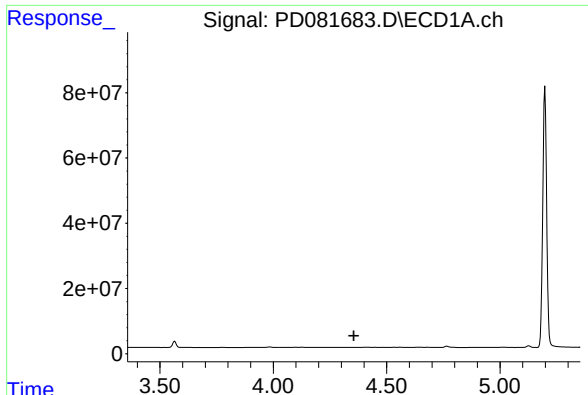
#2 alpha-BHC

R.T.: 3.985 min
Delta R.T.: -0.038 min
Response: 441422
Conc: 0.19 ng/ml



#2 alpha-BHC

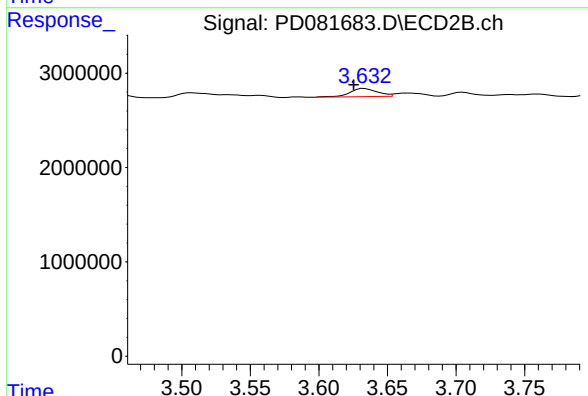
R.T.: 0.000 min
Exp R.T. : 3.296 min
Response: 0
Conc: N.D.



#3 gamma-BHC (Lindane)

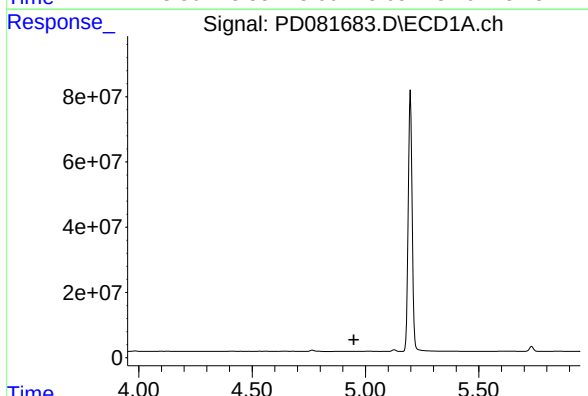
R.T.: 0.000 min
Exp R.T.: 4.356 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
BGS94



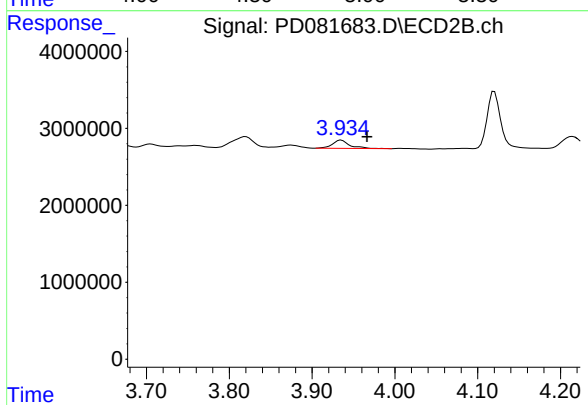
#3 gamma-BHC (Lindane)

R.T.: 3.633 min
Delta R.T.: 0.008 min
Response: 1206253
Conc: 0.33 ng/ml



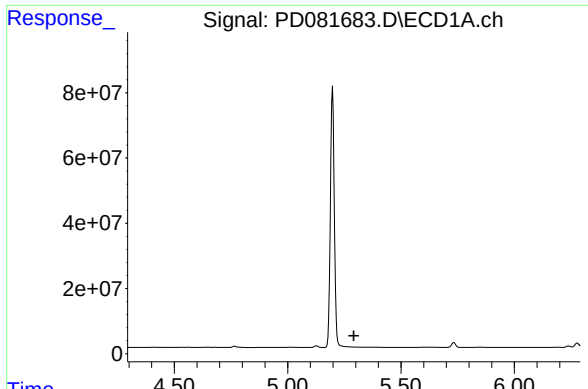
#4 Heptachlor

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



#4 Heptachlor

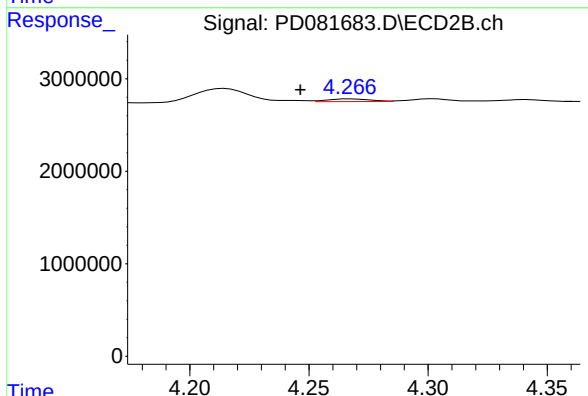
R.T.: 3.935 min
Delta R.T.: -0.031 min
Response: 1560227
Conc: 0.44 ng/ml



#5 Aldrin

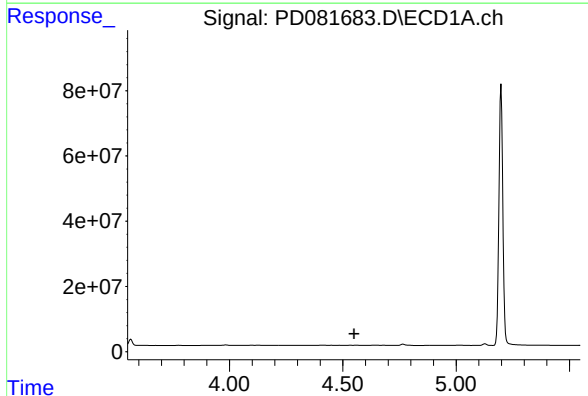
R.T.: 0.000 min
Exp R.T.: 5.292 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
BGS94



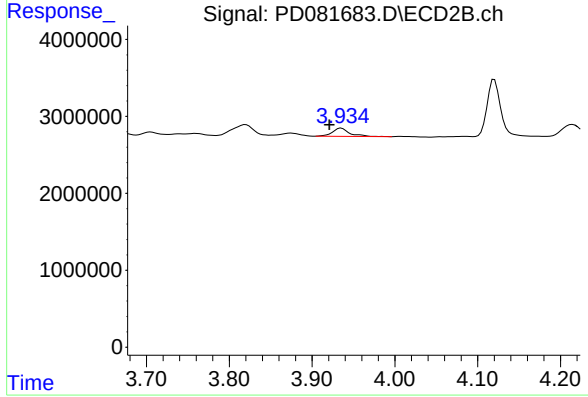
#5 Aldrin

R.T.: 4.268 min
Delta R.T.: 0.021 min
Response: 347524
Conc: 0.10 ng/ml



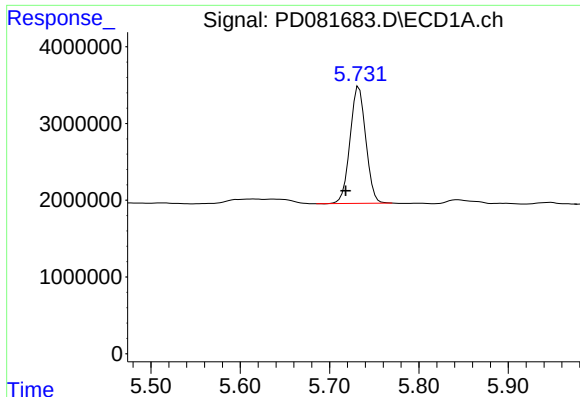
#6 beta-BHC

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



#6 beta-BHC

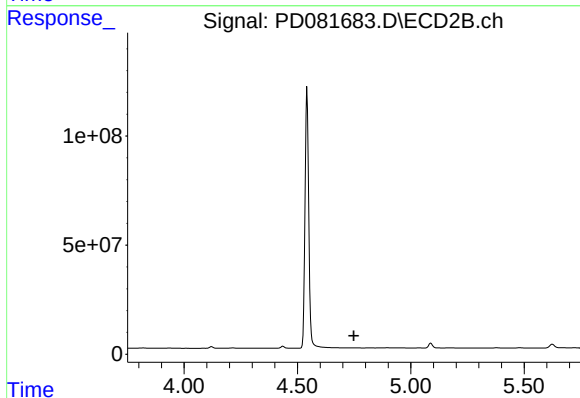
R.T.: 3.935 min
Delta R.T.: 0.014 min
Response: 1560227
Conc: 0.92 ng/ml



#8 Heptachlor epoxide

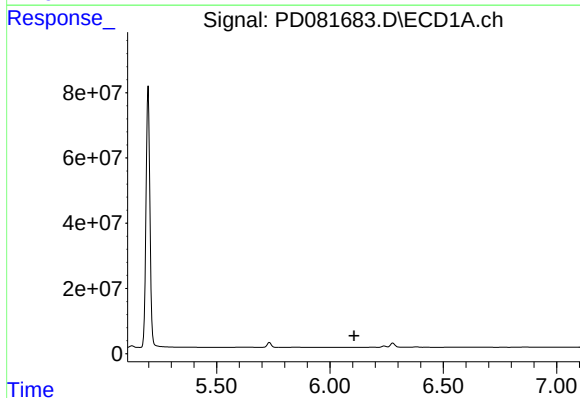
R.T.: 5.733 min
Delta R.T.: 0.015 min
Response: 18648812
Conc: 8.23 ng/ml

Instrument :
ECD_D
ClientSampleId :
BGS94



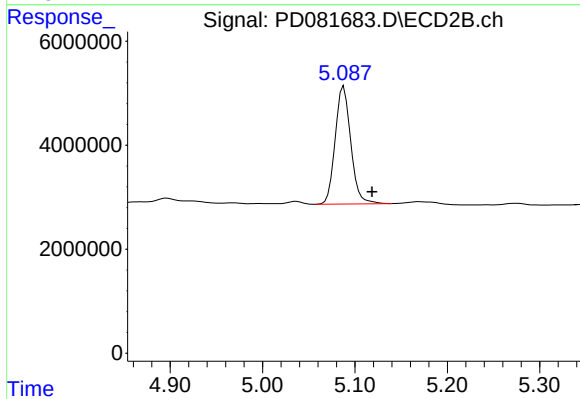
#8 Heptachlor epoxide

R.T.: 0.000 min
Exp R.T. : 4.748 min
Response: 0
Conc: N.D.



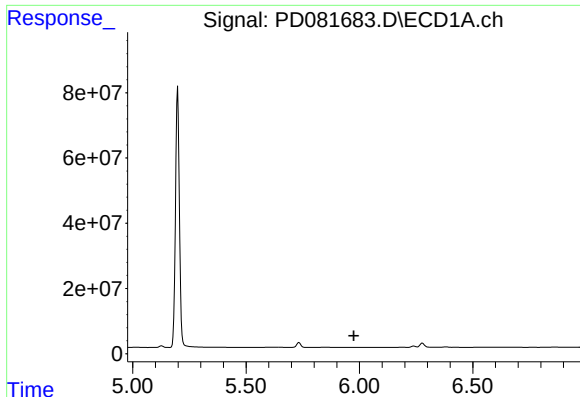
#9 Endosulfan I

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



#9 Endosulfan I

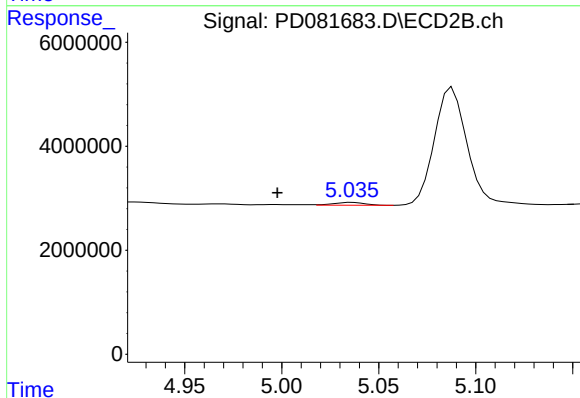
R.T.: 5.088 min
Delta R.T.: -0.030 min
Response: 26562126
Conc: 8.87 ng/ml



#10 trans-Chlordane

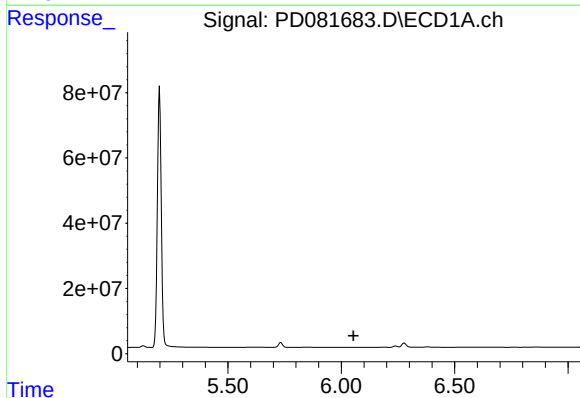
R.T.: 0.000 min
Exp R.T.: 5.975 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
BGS94



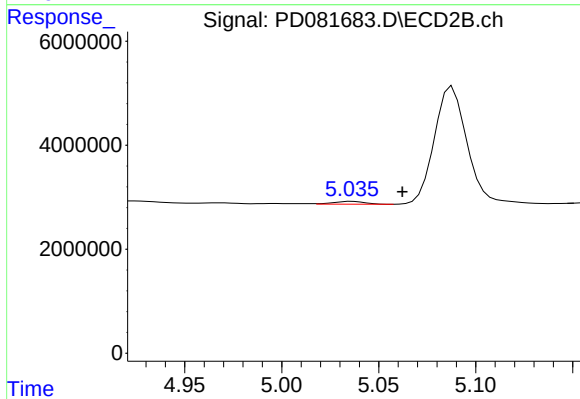
#10 trans-Chlordane

R.T.: 5.036 min
Delta R.T.: 0.039 min
Response: 585681
Conc: 0.19 ng/ml



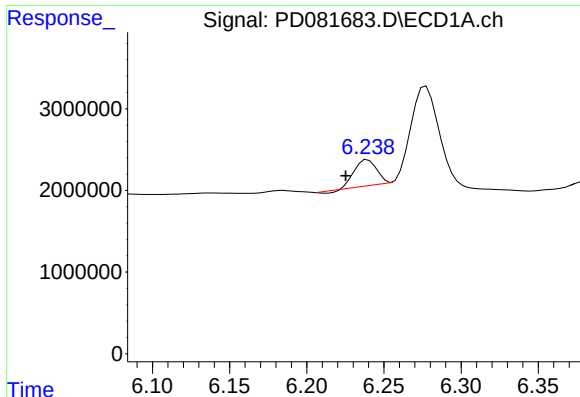
#11 cis-Chlordane

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



#11 cis-Chlordane

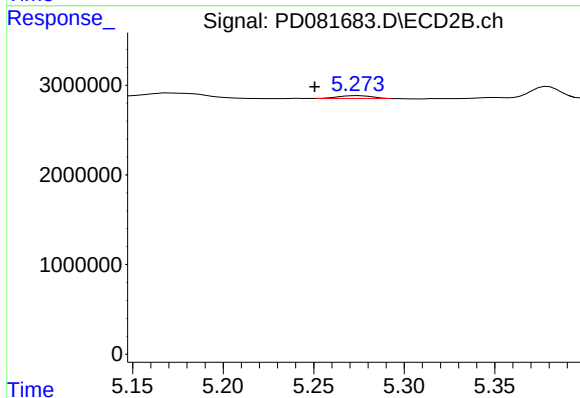
R.T.: 5.036 min
Delta R.T.: -0.026 min
Response: 585681
Conc: 0.18 ng/ml



#12 4,4'-DDE

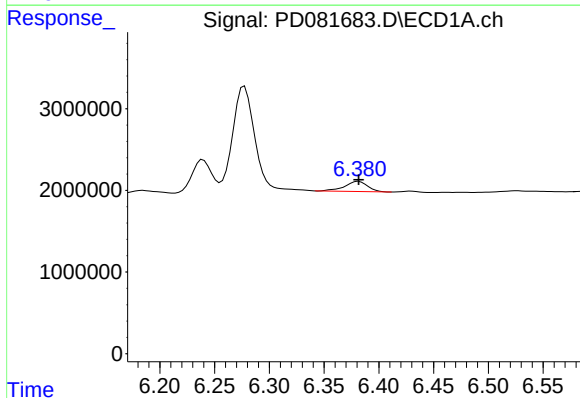
R.T.: 6.240 min
Delta R.T.: 0.014 min
Response: 3049367
Conc: 1.42 ng/ml

Instrument :
ECD_D
ClientSampleId :
BGS94



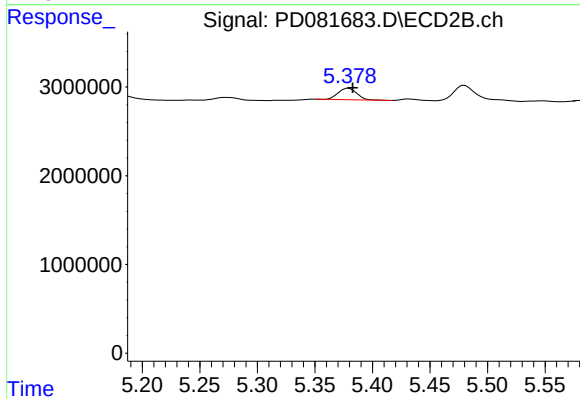
#12 4,4'-DDE

R.T.: 5.274 min
Delta R.T.: 0.024 min
Response: 402433
Conc: 0.14 ng/ml



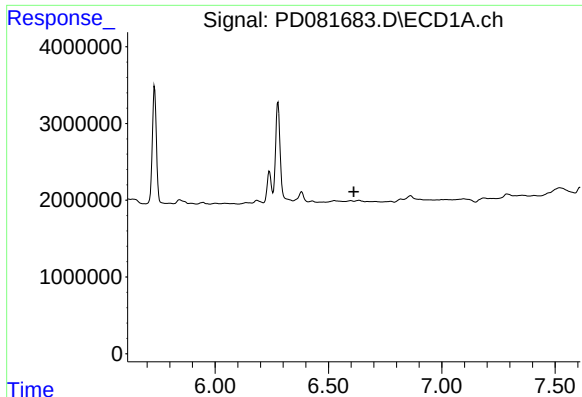
#13 Dieldrin

R.T.: 6.381 min
Delta R.T.: 0.000 min
Response: 1825955
Conc: 0.82 ng/ml



#13 Dieldrin

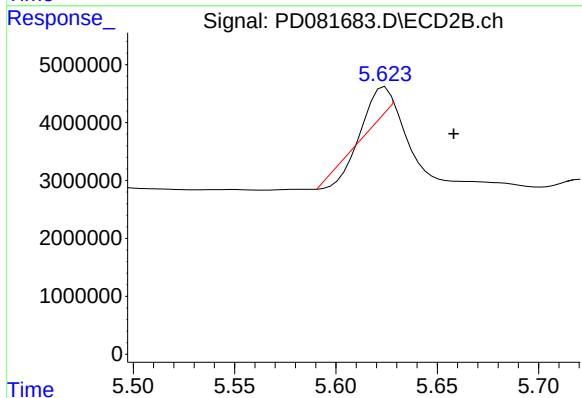
R.T.: 5.379 min
Delta R.T.: -0.003 min
Response: 1459039
Conc: 0.44 ng/ml



#14 Endrin

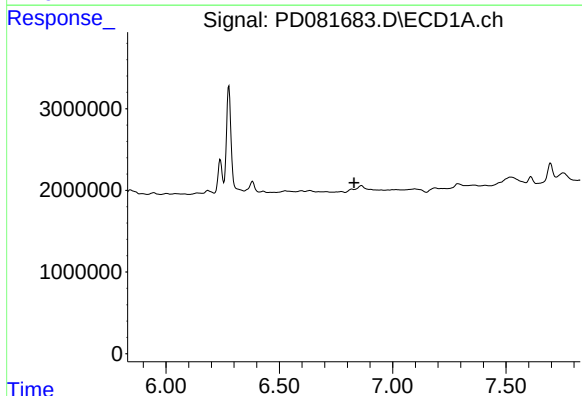
R.T.: 0.000 min
Exp R.T.: 6.612 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
BGS94



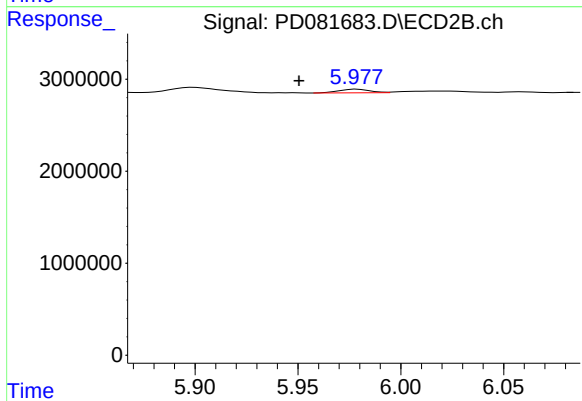
#14 Endrin

R.T.: 5.624 min
Delta R.T.: -0.034 min
Response: 3108760
Conc: 1.08 ng/ml



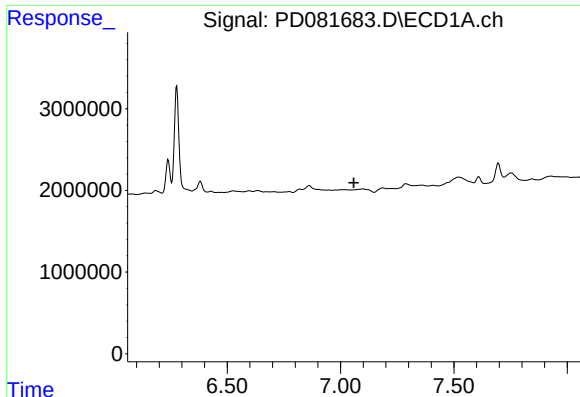
#15 Endosulfan II

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



#15 Endosulfan II

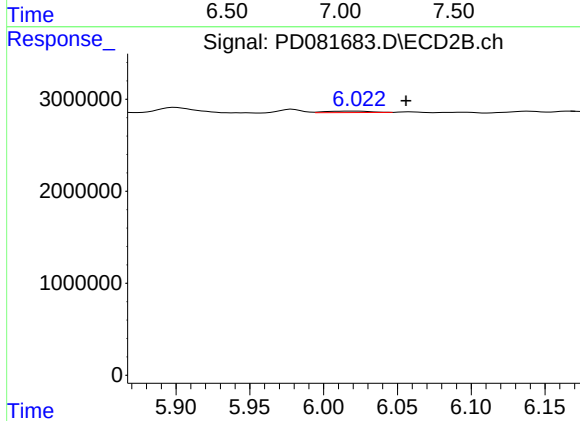
R.T.: 5.979 min
Delta R.T.: 0.028 min
Response: 418379
Conc: 0.15 ng/ml



#17 4,4'-DDT

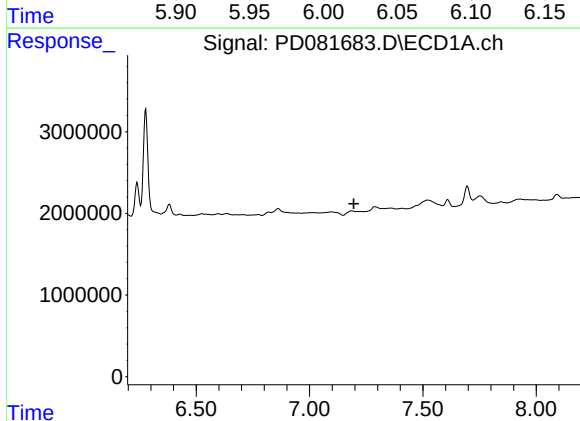
R.T.: 0.000 min
Exp R.T.: 7.058 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
BGS94



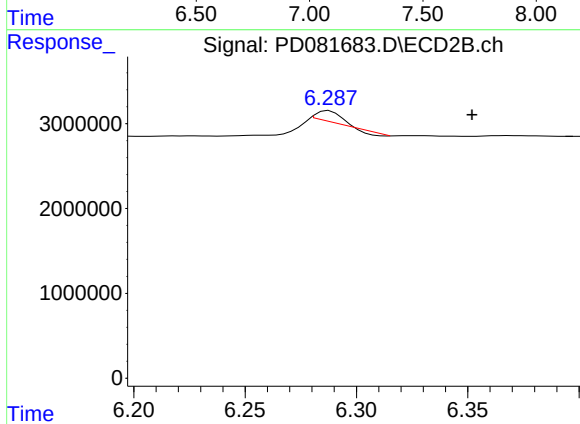
#17 4,4'-DDT

R.T.: 6.023 min
Delta R.T.: -0.033 min
Response: 320012
Conc: 0.12 ng/ml



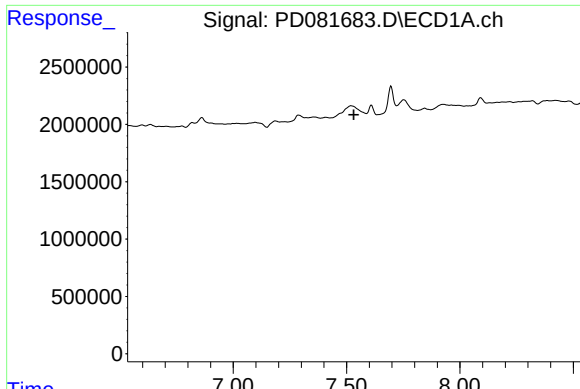
#19 Endosulfan Sulfate

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



#19 Endosulfan Sulfate

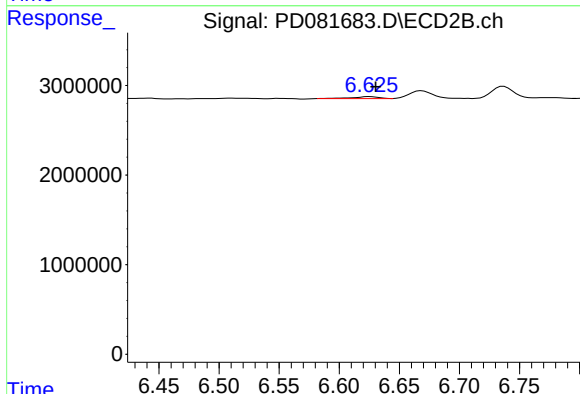
R.T.: 6.288 min
Delta R.T.: -0.064 min
Response: 818913
Conc: 0.31 ng/ml



#20 Methoxychlor

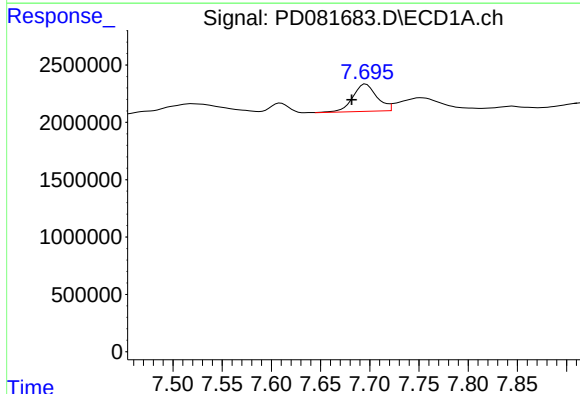
R.T.: 0.000 min
Exp R.T.: 7.532 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
BGS94



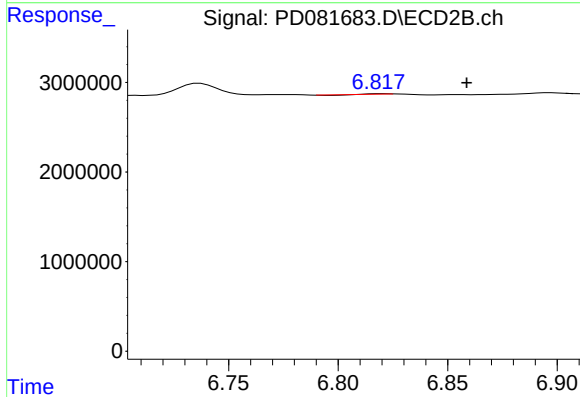
#20 Methoxychlor

R.T.: 6.626 min
Delta R.T.: -0.004 min
Response: 330509
Conc: 0.25 ng/ml



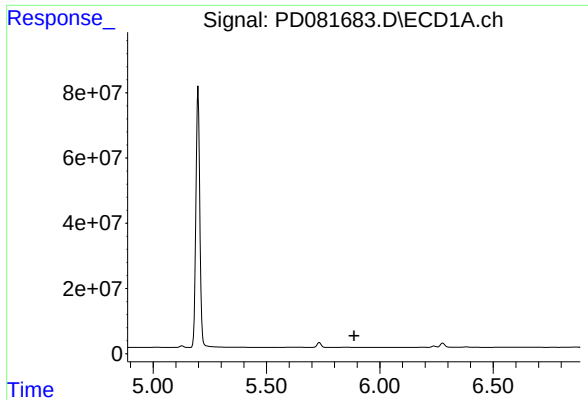
#21 Endrin ketone

R.T.: 7.696 min
Delta R.T.: 0.014 min
Response: 4068973
Conc: 2.10 ng/ml



#21 Endrin ketone

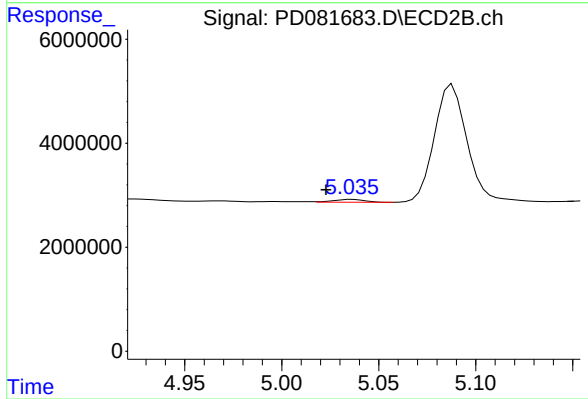
R.T.: 6.819 min
Delta R.T.: -0.040 min
Response: 11764
Conc: N.D.



#22 Toxaphene-1

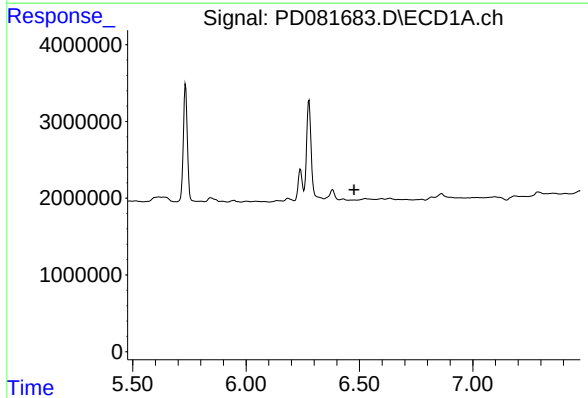
R.T.: 0.000 min
Exp R.T.: 5.886 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
BGS94



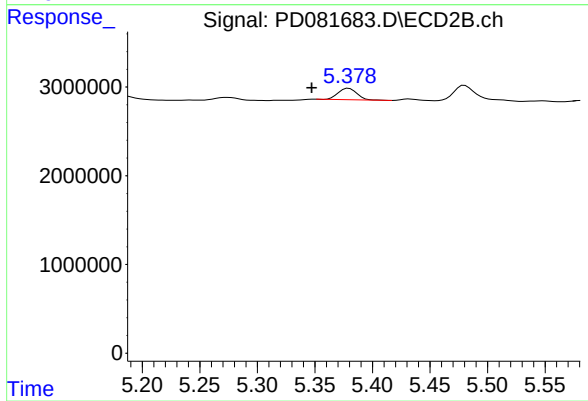
#22 Toxaphene-1

R.T.: 5.036 min
Delta R.T.: 0.013 min
Response: 585681
Conc: 35.77 ng/ml



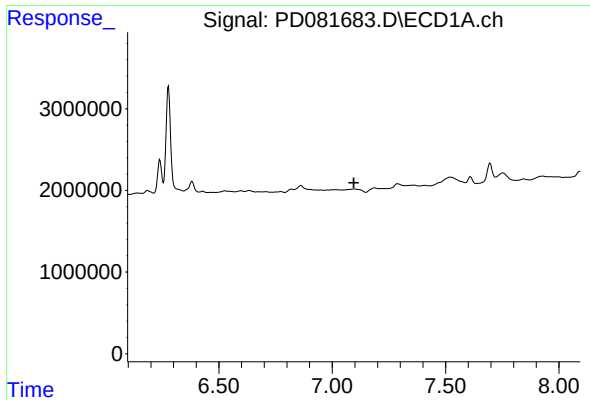
#23 Toxaphene-2

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



#23 Toxaphene-2

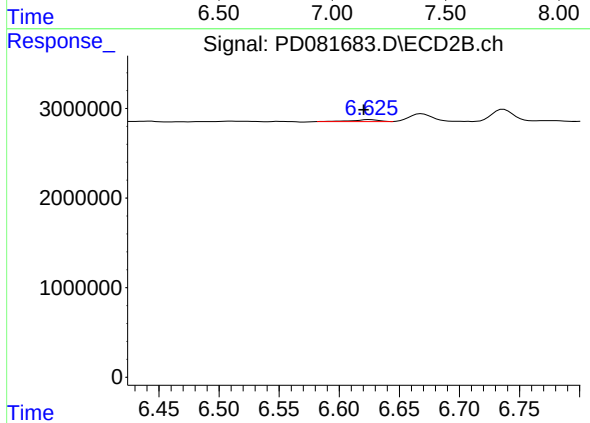
R.T.: 5.379 min
Delta R.T.: 0.032 min
Response: 1459039
Conc: 85.61 ng/ml



#24 Toxaphene-3

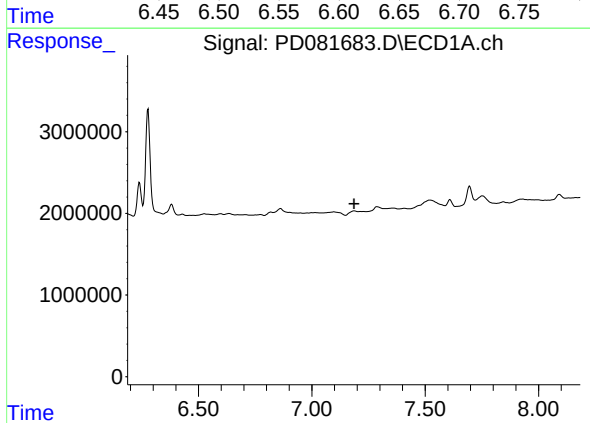
R.T.: 0.000 min
Exp R.T.: 7.096 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
BGS94



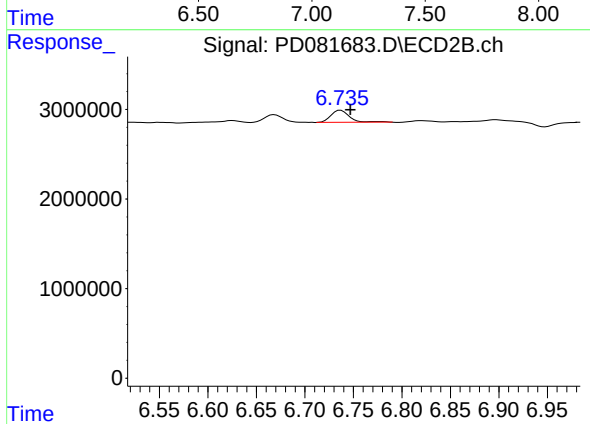
#24 Toxaphene-3

R.T.: 6.626 min
Delta R.T.: 0.006 min
Response: 330509
Conc: 5.65 ng/ml



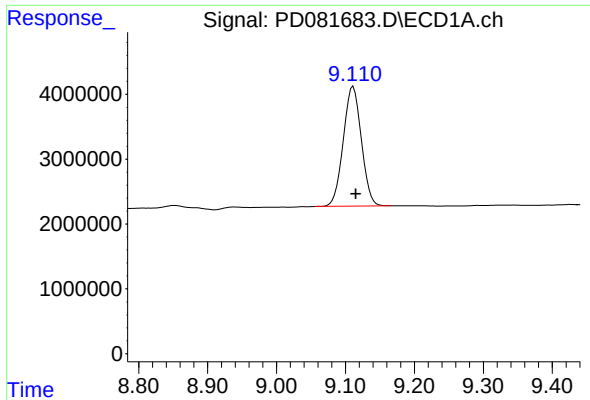
#25 Toxaphene-4

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



#25 Toxaphene-4

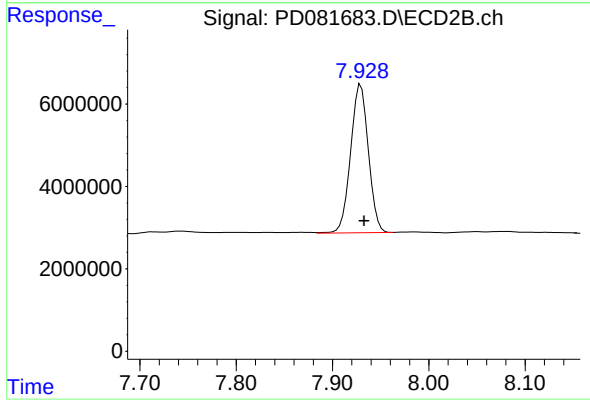
R.T.: 6.737 min
Delta R.T.: -0.010 min
Response: 1801500
Conc: 22.64 ng/ml



#27 Decachlorobiphenyl

R.T.: 9.111 min
Delta R.T.: -0.004 min
Response: 33618328
Conc: 17.42 ng/ml

Instrument :
ECD_D
ClientSampleId :
BGS94



#27 Decachlorobiphenyl

R.T.: 7.929 min
Delta R.T.: -0.003 min
Response: 45975567
Conc: 18.53 ng/ml