

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD010224\
 Data File : PD080623.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 02 Jan 2024 12:41
 Operator : AR\AJ
 Sample : 05937-08
 Misc :
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 BGSD7

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 02 20:32:04 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD121623CLP.M
 Quant Title : GC Extractables
 QLast Update : Thu Dec 21 13:52:23 2023
 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

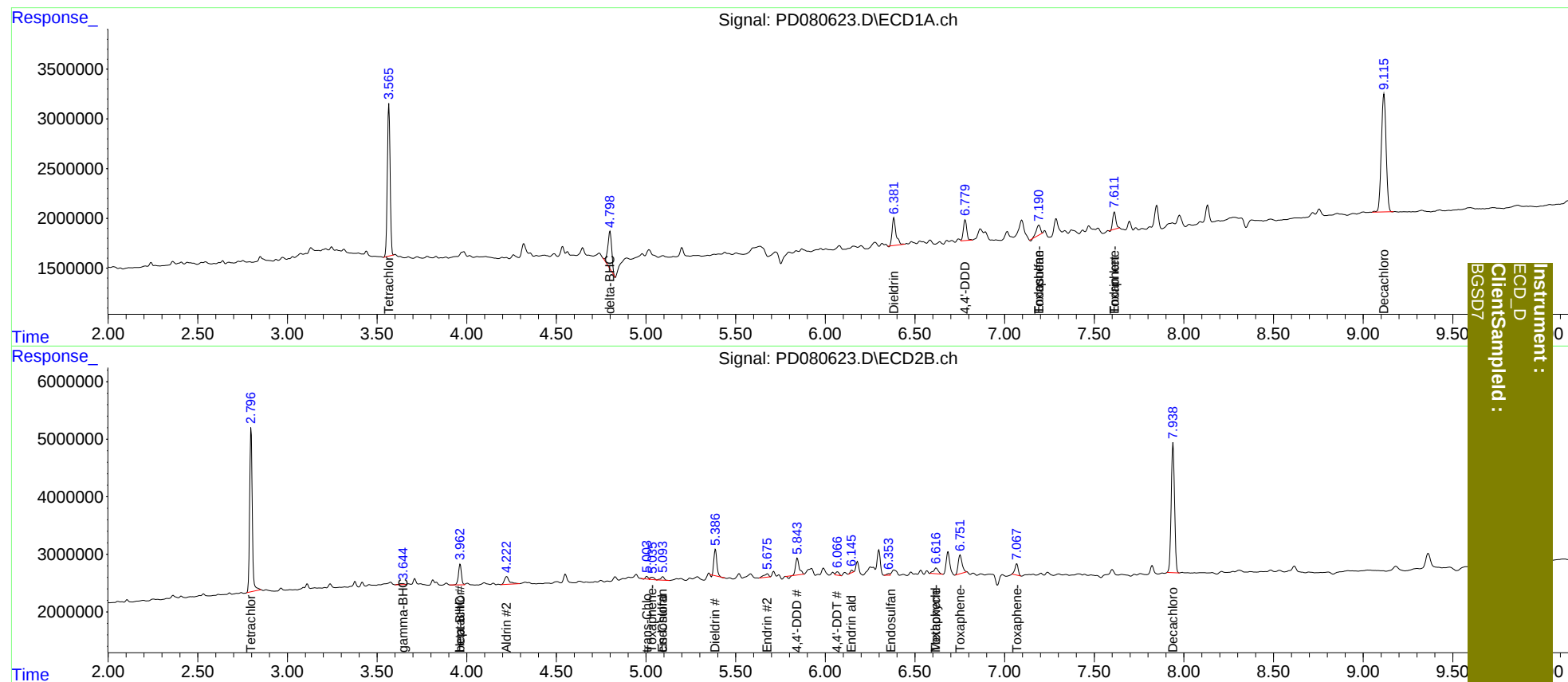
System Monitoring Compounds							
1)	SA Tetrachlo...	3.566	2.797	16502460	28821927	12.925	12.962
27)	SA Decachlor...	9.116	7.940	21961953	29328731	13.660	12.219
Target Compounds							
3)	MA gamma-BHC...	0.000	3.646	0	347054	N.D.	0.108
4)	MA Heptachlor	0.000	3.963	0	4075742	N.D.	1.273
5)	MB Aldrin	0.000	4.223f	0	2585400	N.D.	0.732
6)	B beta-BHC	0.000	3.963f	0	4075742	N.D.	2.374
7)	B delta-BHC	4.799	4.149	5824419	244515	2.536	<MDL #
8)	B Heptachlo...	0.000	4.749	0	221534	N.D.	<MDL
9)	A Endosulfan I	0.000	5.094	0	824229	N.D.	0.301
10)	B trans-Chl...	0.000	5.005	0	416143	N.D.	0.126
11)	B cis-Chlor...	0.000	5.094	0	824229	N.D.	0.245
13)	MA Dieldrin	6.383	5.387	4151593	5104627	2.231	1.703
14)	MA Endrin	0.000	5.677	0	1137629	N.D.	0.432
16)	A 4,4'-DDD	6.780f	5.844	2722487	3761013	1.963	1.636
17)	MA 4,4'-DDT	0.000	6.068	0	770918	N.D.	0.320
18)	B Endrin al...	0.000	6.148	0	387569	N.D.	0.168
19)	B Endosulfa...	7.191	6.355	1540798	320023	0.840	0.114 #
20)	A Methoxychlor	0.000	6.618	0	1754005	N.D.	1.393
21)	B Endrin ke...	7.613f	6.869	2135192	-69427	1.097	N.D. #
22)	Toxaphene-1	0.000	5.034	0	614517	N.D.	36.045
24)	Toxaphene-3	0.000	6.618	0	1754005	N.D.	28.404
25)	Toxaphene-4	7.191	6.752	1540798	5072125	39.305	60.217 #
26)	Toxaphene-5	7.613	7.068	2135192	2462946	74.187	69.420

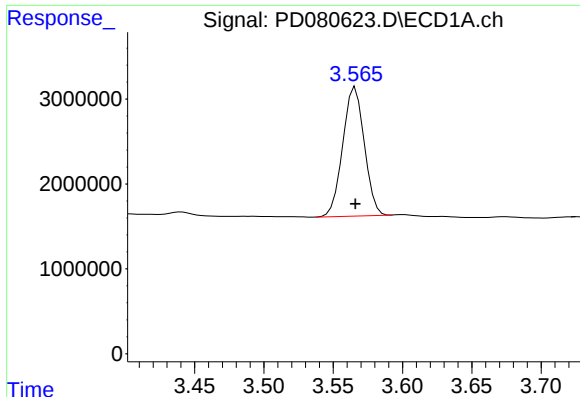
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD010224\
Data File : PD080623.D
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Acq On : 02 Jan 2024 12:41
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ALS Vial : 12 Sample Multiplier: 1

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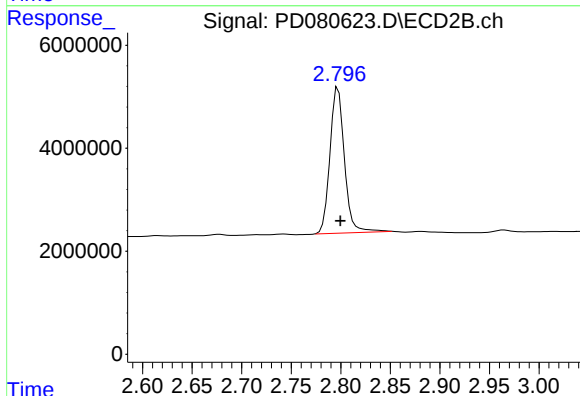




#1 Tetrachloro-m-xylene

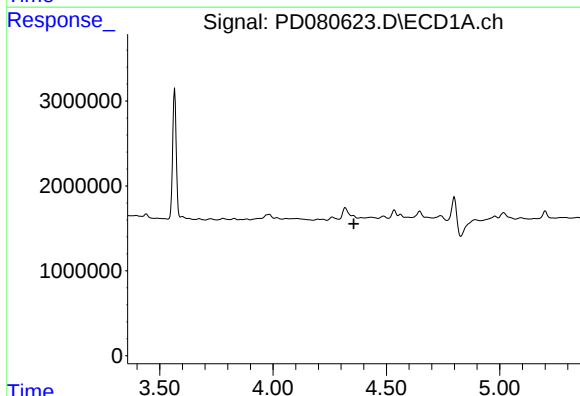
R.T.: 3.566 min
Delta R.T.: 0.000 min
Response: 16502460
Conc: 12.92 ng/ml

Instrument :
ECD_D
ClientSampleId :
BGSD7



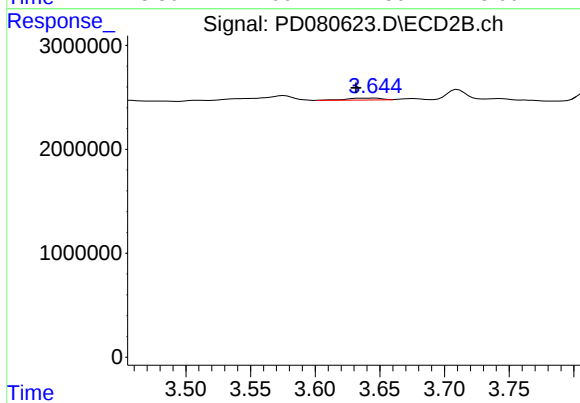
#1 Tetrachloro-m-xylene

R.T.: 2.797 min
Delta R.T.: -0.002 min
Response: 28821927
Conc: 12.96 ng/ml



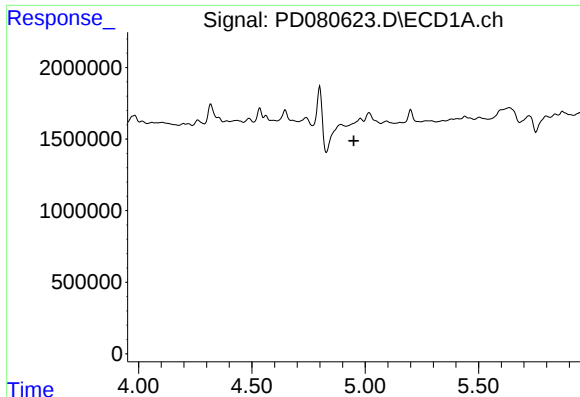
#3 gamma-BHC (Lindane)

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



#3 gamma-BHC (Lindane)

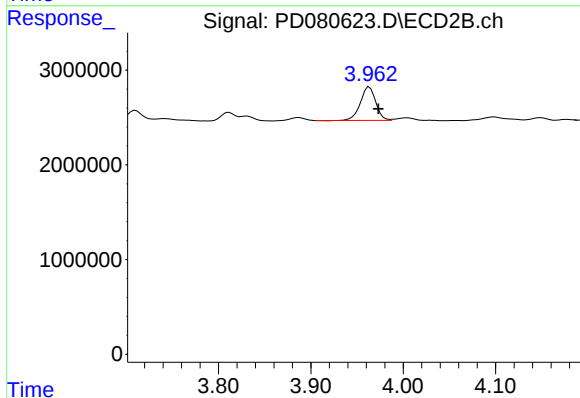
R.T.: 3.646 min
Delta R.T.: 0.014 min
Response: 347054
Conc: 0.11 ng/ml



#4 Heptachlor

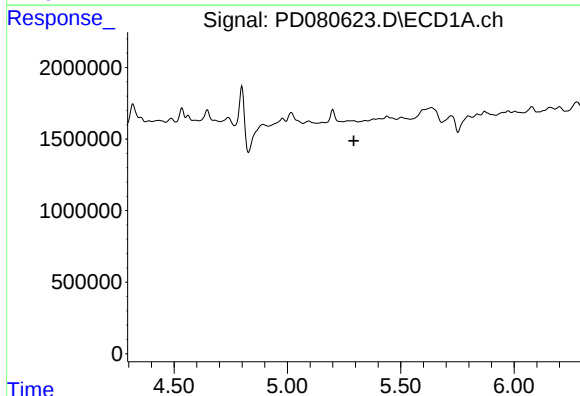
R.T.: 0.000 min
Exp R.T.: 4.949 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
BGSD7



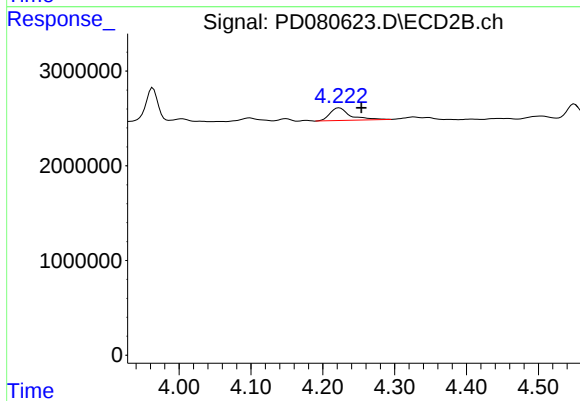
#4 Heptachlor

R.T.: 3.963 min
Delta R.T.: -0.010 min
Response: 4075742
Conc: 1.27 ng/ml



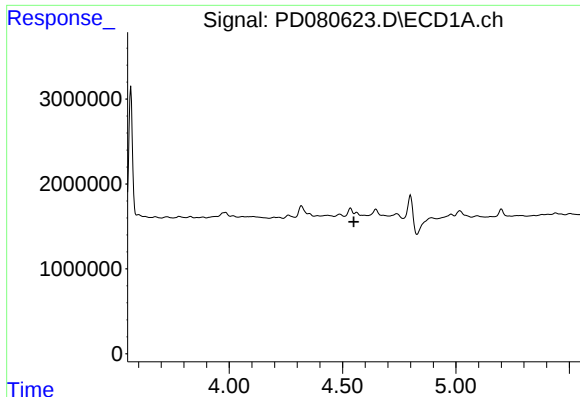
#5 Aldrin

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



#5 Aldrin

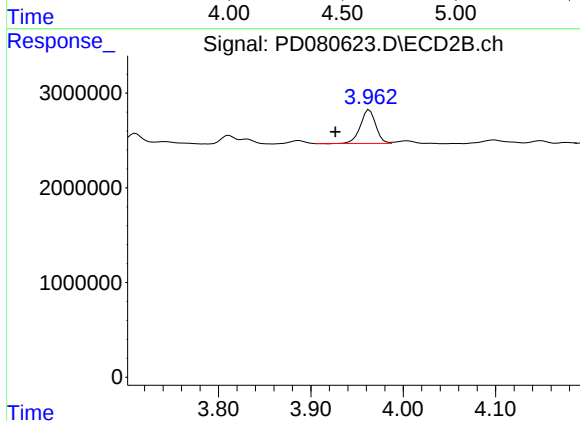
R.T.: 4.223 min
Delta R.T.: -0.031 min
Response: 2585400
Conc: 0.73 ng/ml



#6 beta-BHC

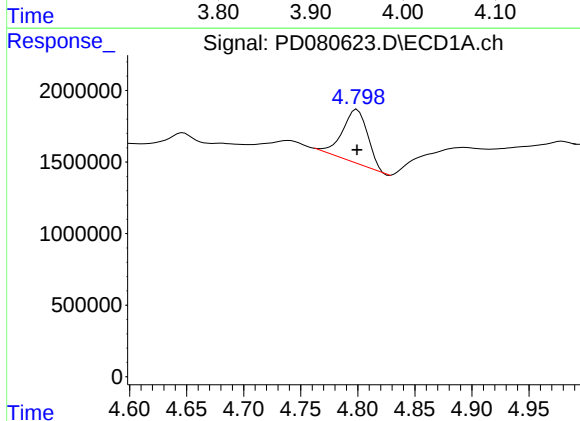
R.T.: 0.000 min
Exp R.T.: 4.550 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
BGSD7



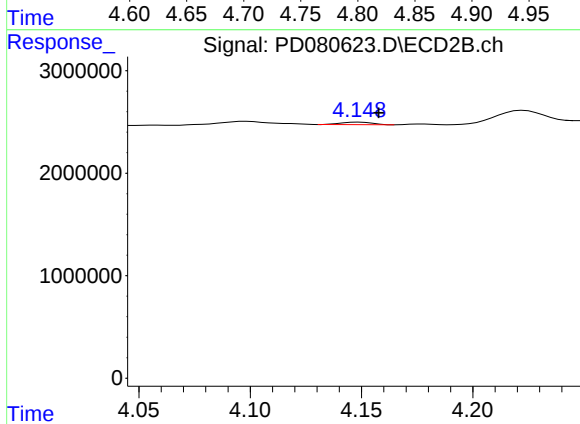
#6 beta-BHC

R.T.: 3.963 min
Delta R.T.: 0.037 min
Response: 4075742
Conc: 2.37 ng/ml



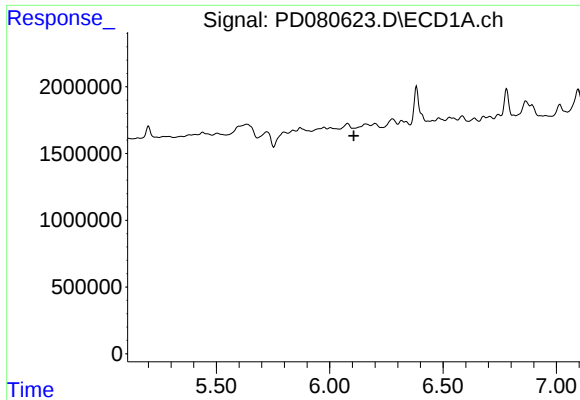
#7 delta-BHC

R.T.: 4.799 min
Delta R.T.: 0.000 min
Response: 5824419
Conc: 2.54 ng/ml



#7 delta-BHC

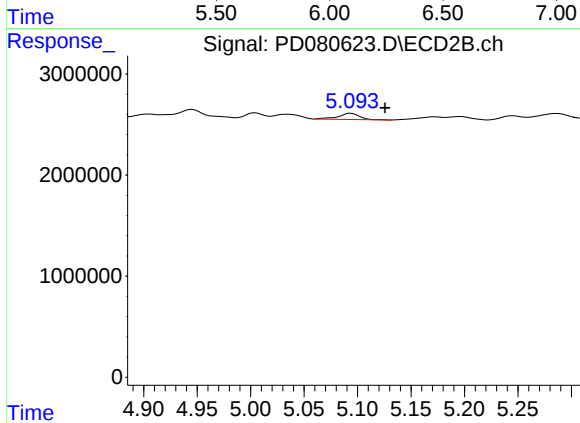
R.T.: 4.149 min
Delta R.T.: -0.009 min
Response: 244515
Conc: N.D.



#9 Endosulfan I

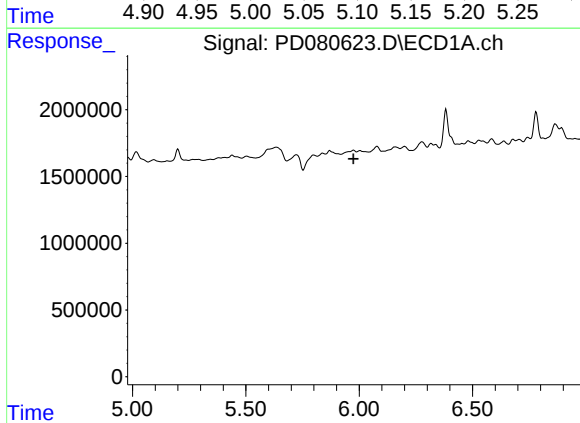
R.T.: 0.000 min
Exp R.T.: 6.106 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
BGSD7



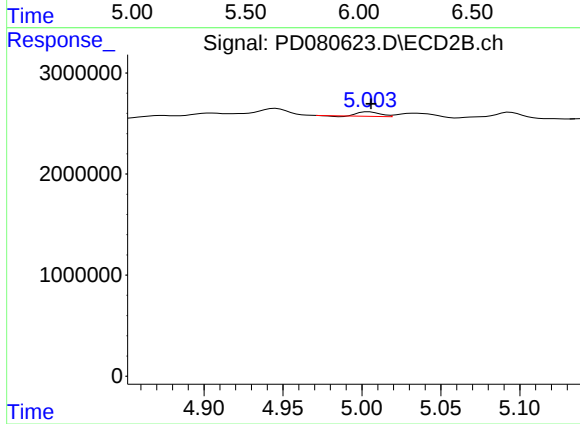
#9 Endosulfan I

R.T.: 5.094 min
Delta R.T.: -0.032 min
Response: 824229
Conc: 0.30 ng/ml



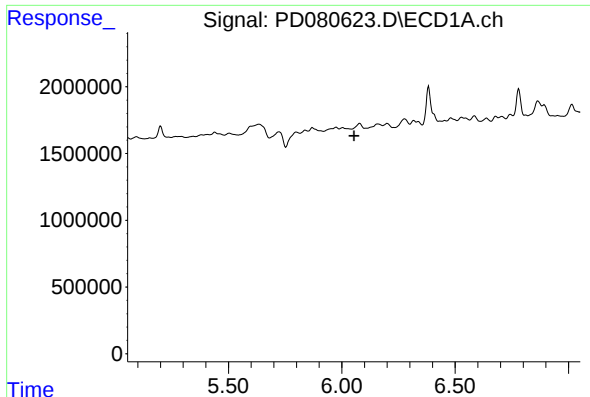
#10 trans-Chlordane

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



#10 trans-Chlordane

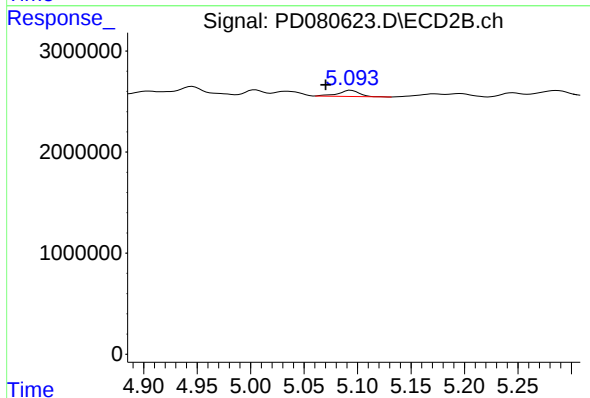
R.T.: 5.005 min
Delta R.T.: -0.001 min
Response: 416143
Conc: 0.13 ng/ml



#11 cis-Chlordane

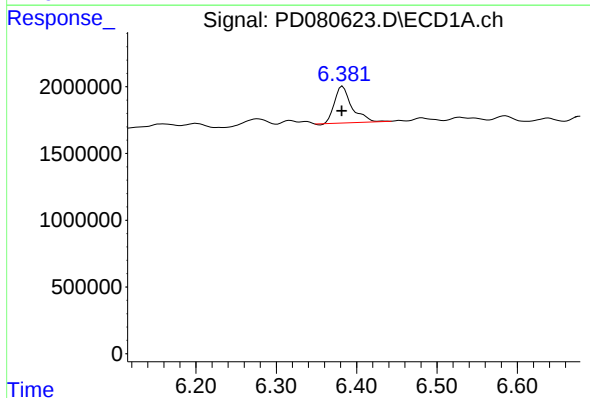
R.T.: 0.000 min
Exp R.T.: 6.055 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
BGSD7



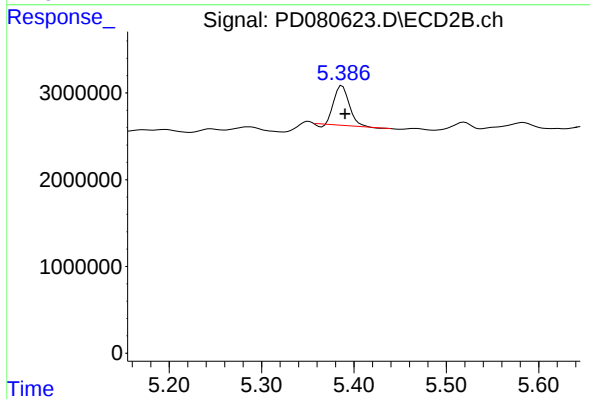
#11 cis-Chlordane

R.T.: 5.094 min
Delta R.T.: 0.024 min
Response: 824229
Conc: 0.25 ng/ml



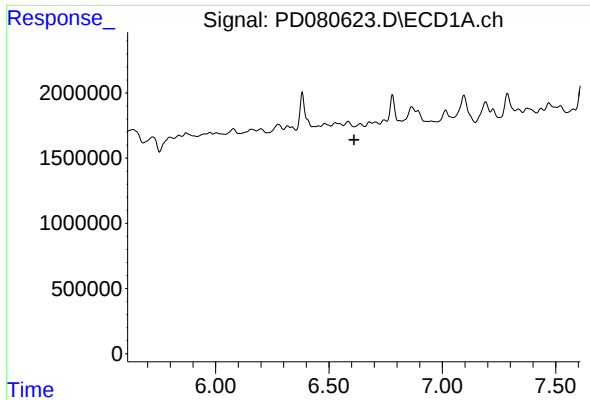
#13 Dieldrin

R.T.: 6.383 min
Delta R.T.: 0.001 min
Response: 4151593
Conc: 2.23 ng/ml



#13 Dieldrin

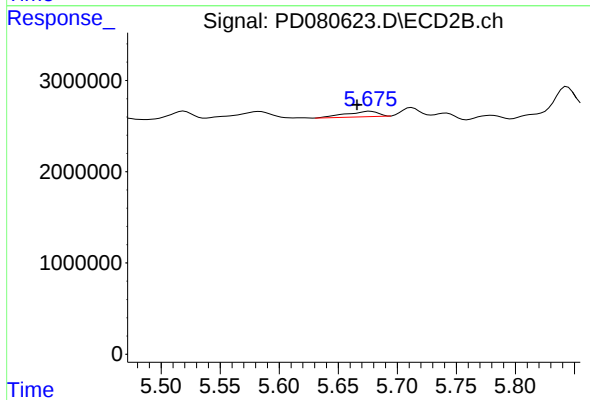
R.T.: 5.387 min
Delta R.T.: -0.003 min
Response: 5104627
Conc: 1.70 ng/ml



#14 Endrin

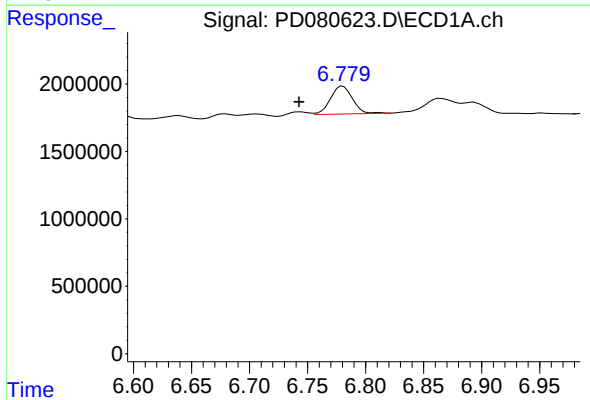
R.T.: 0.000 min
Exp R.T.: 6.612 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
BGSD7



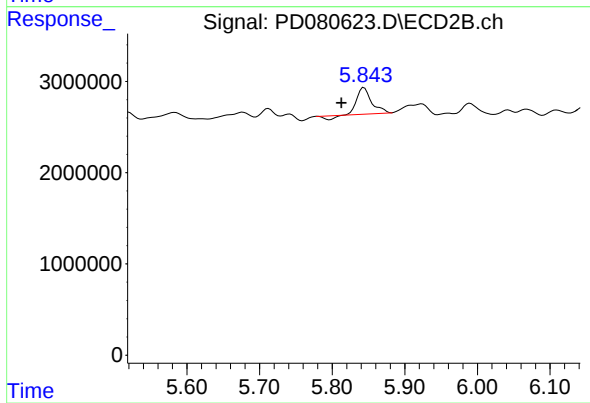
#14 Endrin

R.T.: 5.677 min
Delta R.T.: 0.011 min
Response: 1137629
Conc: 0.43 ng/ml



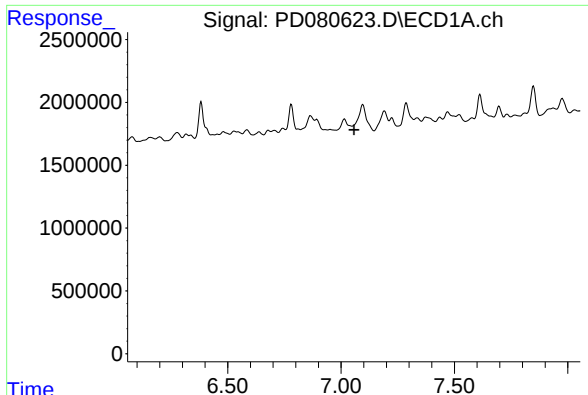
#16 4,4'-DDD

R.T.: 6.780 min
Delta R.T.: 0.038 min
Response: 2722487
Conc: 1.96 ng/ml



#16 4,4'-DDD

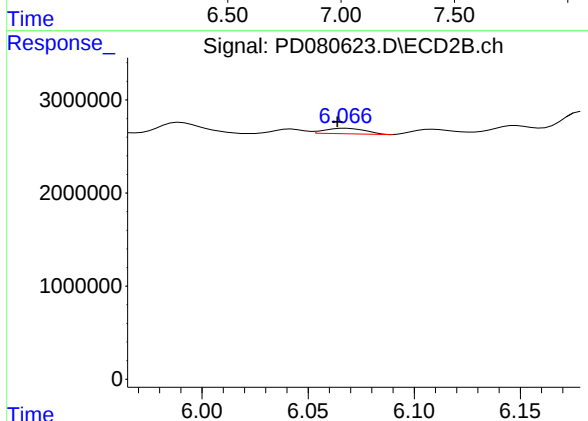
R.T.: 5.844 min
Delta R.T.: 0.031 min
Response: 3761013
Conc: 1.64 ng/ml



#17 4,4'-DDT

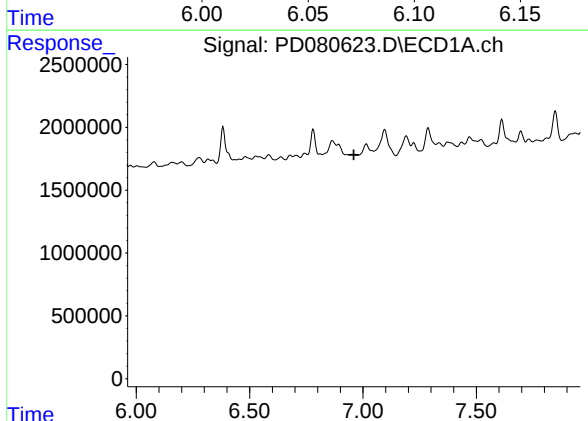
R.T.: 0.000 min
Exp R.T.: 7.058 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
BGSD7



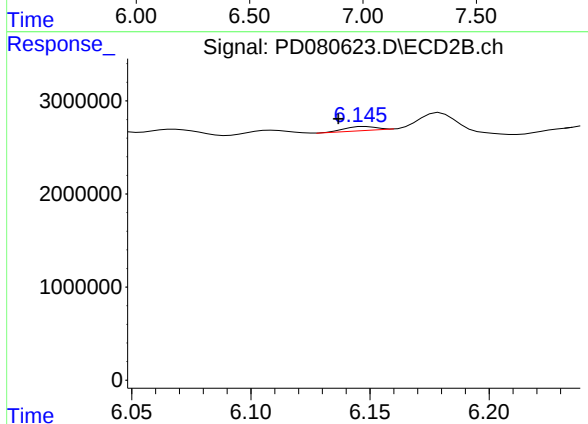
#17 4,4'-DDT

R.T.: 6.068 min
Delta R.T.: 0.004 min
Response: 770918
Conc: 0.32 ng/ml



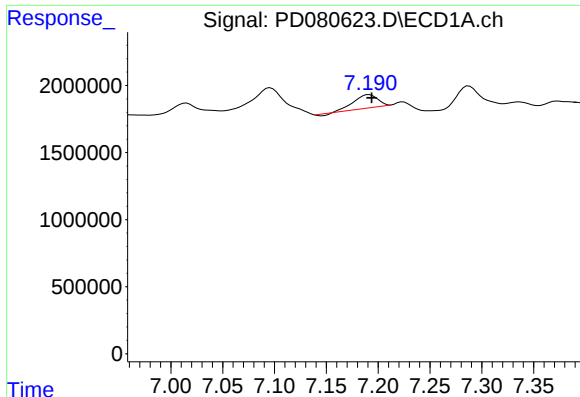
#18 Endrin aldehyde

R.T.: 0.000 min
Exp R.T.: 6.959 min
Response: 0
Conc: N.D.



#18 Endrin aldehyde

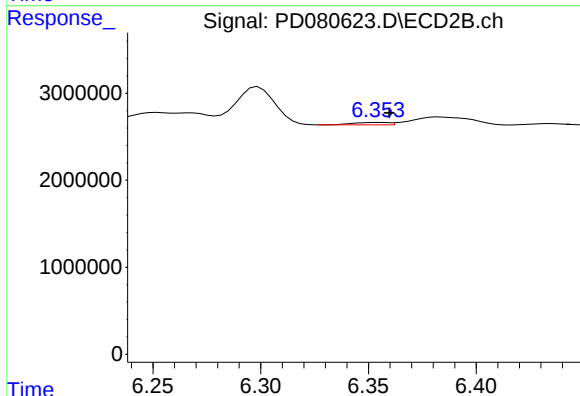
R.T.: 6.148 min
Delta R.T.: 0.011 min
Response: 387569
Conc: 0.17 ng/ml



#19 Endosulfan Sulfate

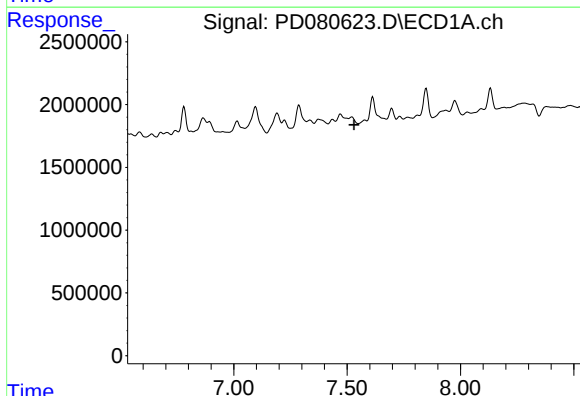
R.T.: 7.191 min
Delta R.T.: -0.002 min
Response: 1540798
Conc: 0.84 ng/ml

Instrument :
ECD_D
ClientSampleId :
BGSD7



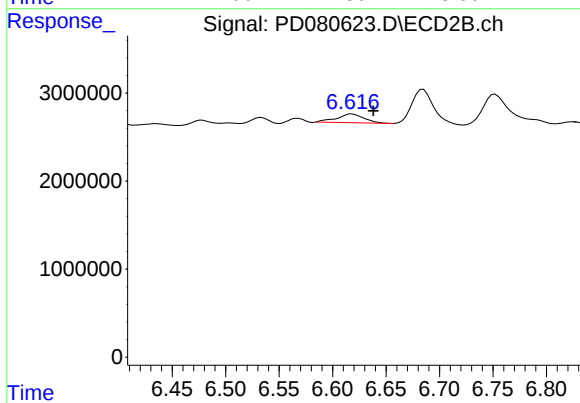
#19 Endosulfan Sulfate

R.T.: 6.355 min
Delta R.T.: -0.005 min
Response: 320023
Conc: 0.11 ng/ml



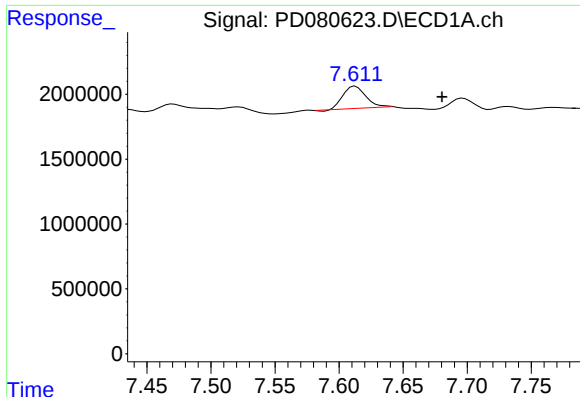
#20 Methoxychlor

R.T.: 0.000 min
Exp R.T. : 7.531 min
Response: 0
Conc: N.D.



#20 Methoxychlor

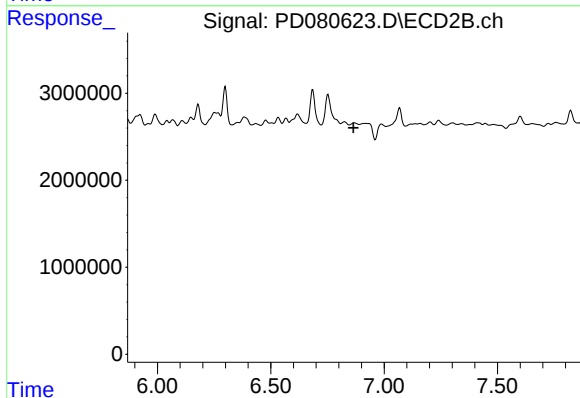
R.T.: 6.618 min
Delta R.T.: -0.020 min
Response: 1754005
Conc: 1.39 ng/ml



#21 Endrin ketone

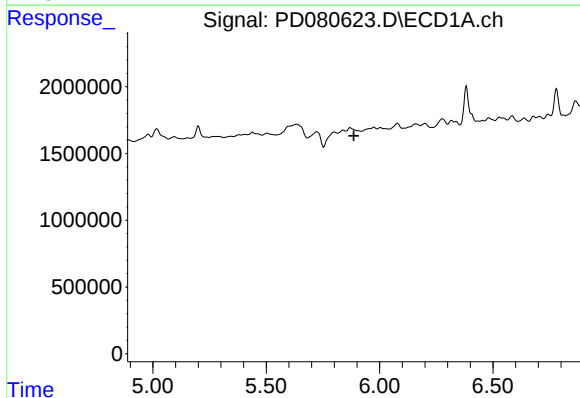
R.T.: 7.613 min
Delta R.T.: -0.068 min
Response: 2135192
Conc: 1.10 ng/ml

Instrument :
ECD_D
ClientSampleId :
BGSD7



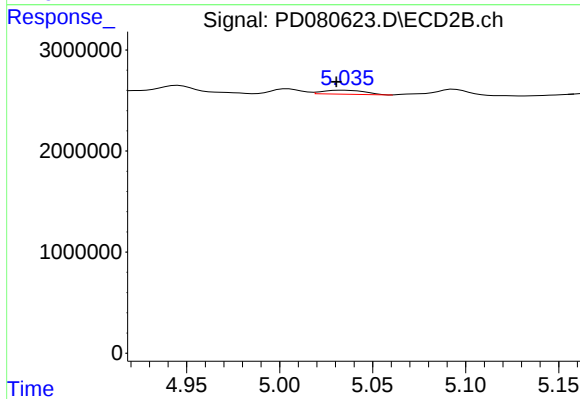
#21 Endrin ketone

R.T.: 6.869 min
Delta R.T.: 0.003 min
Response: -69427
Conc: N.D.



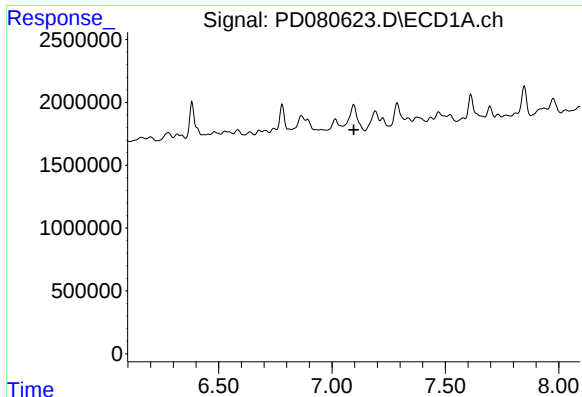
#22 Toxaphene-1

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



#22 Toxaphene-1

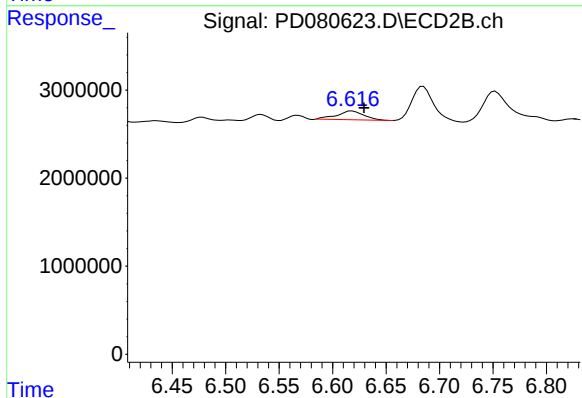
R.T.: 5.034 min
Delta R.T.: 0.004 min
Response: 614517
Conc: 36.04 ng/ml



#24 Toxaphene-3

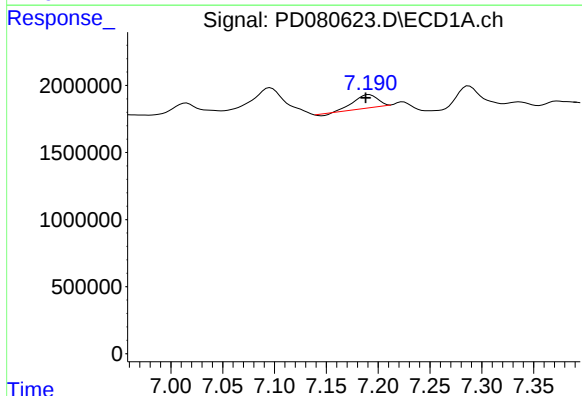
R.T.: 0.000 min
Exp R.T.: 7.096 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
BGSD7



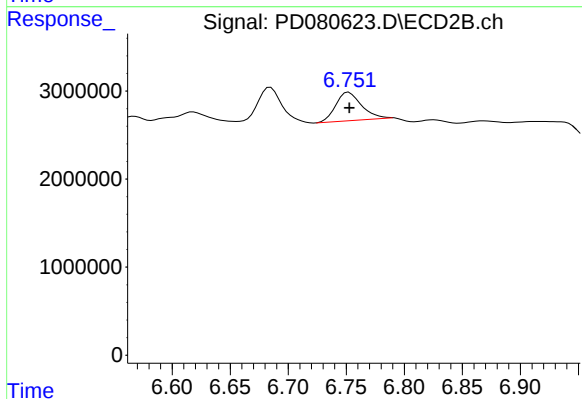
#24 Toxaphene-3

R.T.: 6.618 min
Delta R.T.: -0.011 min
Response: 1754005
Conc: 28.40 ng/ml



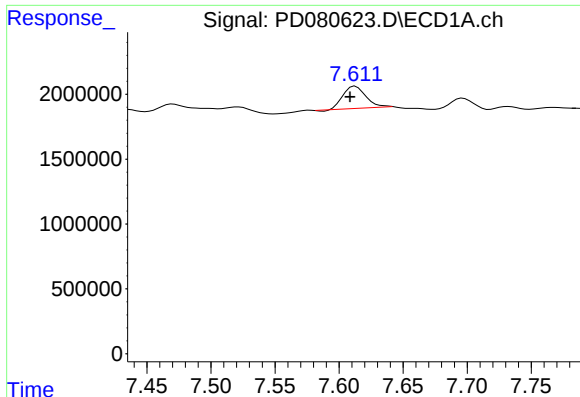
#25 Toxaphene-4

R.T.: 7.191 min
Delta R.T.: 0.003 min
Response: 1540798
Conc: 39.31 ng/ml



#25 Toxaphene-4

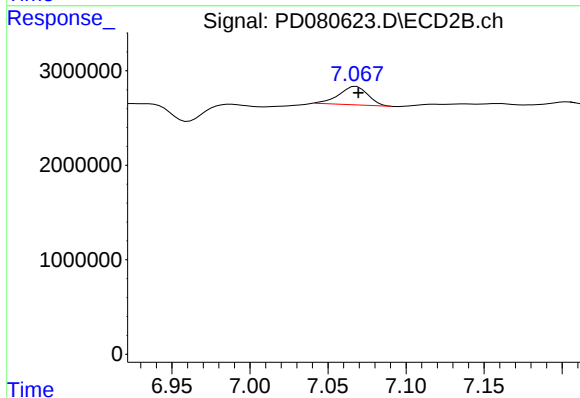
R.T.: 6.752 min
Delta R.T.: 0.000 min
Response: 5072125
Conc: 60.22 ng/ml



#26 Toxaphene-5

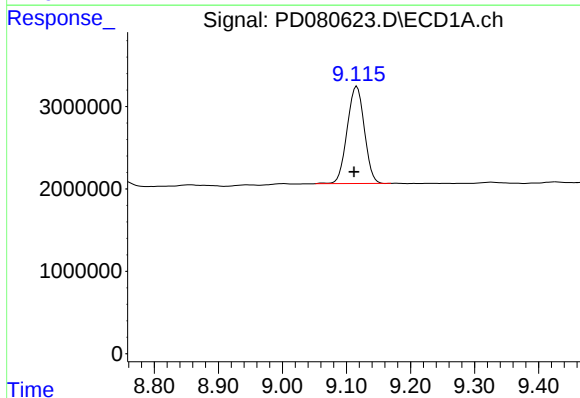
R.T.: 7.613 min
Delta R.T.: 0.004 min
Response: 2135192
Conc: 74.19 ng/ml

Instrument :
ECD_D
ClientSampleId :
BGSD7



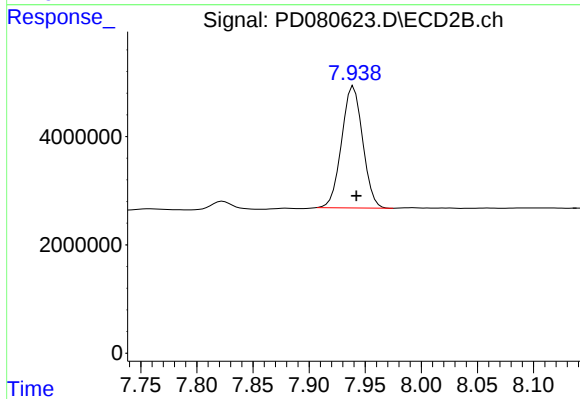
#26 Toxaphene-5

R.T.: 7.068 min
Delta R.T.: -0.001 min
Response: 2462946
Conc: 69.42 ng/ml



#27 Decachlorobiphenyl

R.T.: 9.116 min
Delta R.T.: 0.004 min
Response: 21961953
Conc: 13.66 ng/ml



#27 Decachlorobiphenyl

R.T.: 7.940 min
Delta R.T.: -0.002 min
Response: 29328731
Conc: 12.22 ng/ml