

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD030624\
 Data File : PD081988.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 06 Mar 2024 18:09
 Operator : AR\AJ
 Sample : P1651-16
 Misc :
 ALS Vial : 29 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 BGRQ4

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 07 00:32:45 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

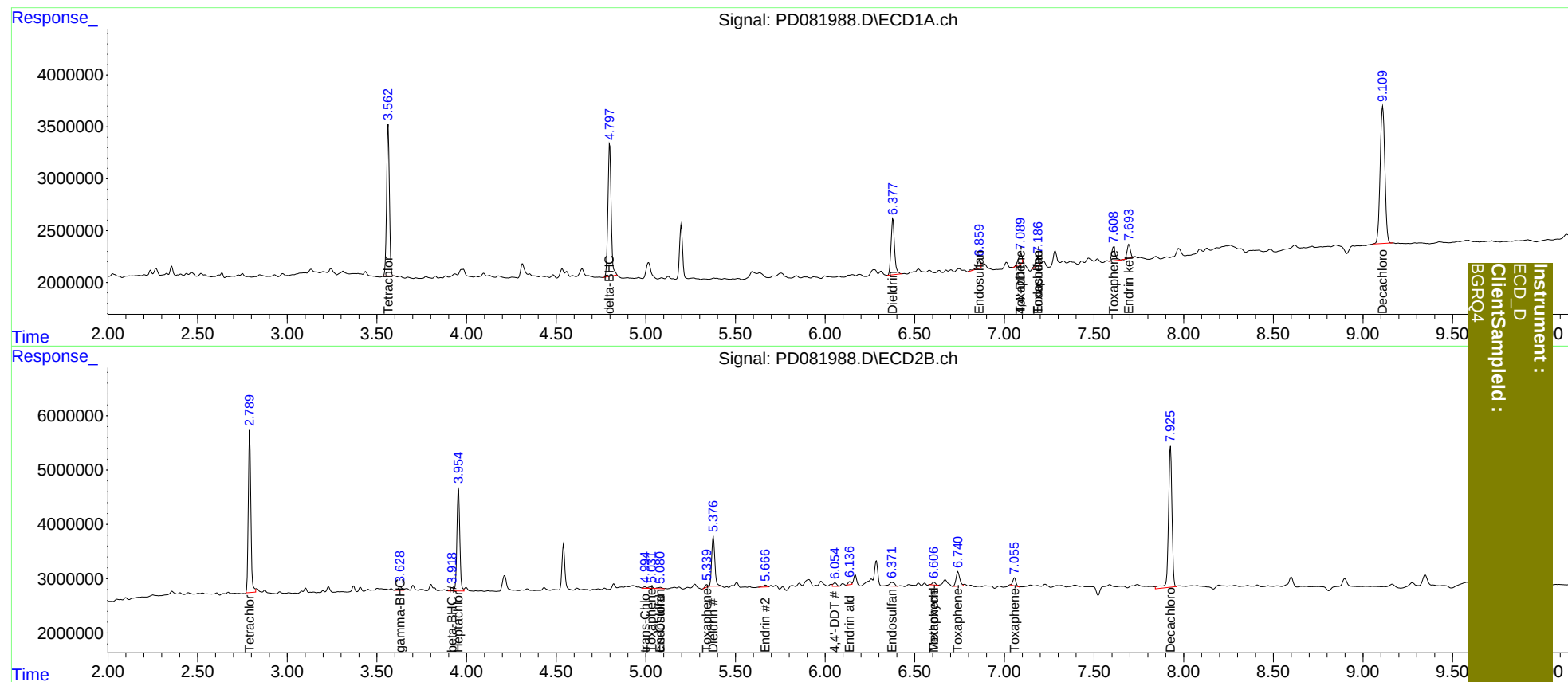
System Monitoring Compounds							
1)	SA Tetrachlo...	3.563	2.791	15822106	29449264	11.573	12.012
27)	SA Decachlor...	9.110	7.927	24424924	35602882	12.660	14.352
Target Compounds							
4)	MA Heptachlor	0.000	3.955	0	21149369	N.D.	5.962
5)	MB Aldrin	0.000	4.272f	0	107179	N.D.	<MDL
6)	B beta-BHC	0.000	3.920	0	677347	N.D.	0.401
7)	B delta-BHC	4.799	0.000	16137613	0	6.814	N.D. #
8)	B Heptachlo...	0.000	4.770	0	254839	N.D.	<MDL
9)	A Endosulfan I	0.000	5.081f	0	405248	N.D.	0.135
10)	B trans-Chl...	0.000	4.996	0	336091	N.D.	0.108
11)	B cis-Chlor...	0.000	5.081	0	405248	N.D.	0.127
12)	B 4,4'-DDE	0.000	5.234	0	123502	N.D.	<MDL
13)	MA Dieldrin	6.378	5.377	7319750	11160833	3.297	3.398
14)	MA Endrin	0.000	5.668	0	541809	N.D.	0.189
15)	B Endosulfa...	6.861	5.950	1195170	119551	0.619	<MDL #
17)	MA 4,4'-DDT	7.092	6.056	1495941	909097	0.861	0.352 #
18)	B Endrin al...	0.000	6.137	0	576722	N.D.	0.266
19)	B Endosulfa...	7.187	6.373	1110493	1405112	0.607	0.524
20)	A Methoxychlor	0.000	6.607	0	680418	N.D.	0.509
21)	B Endrin ke...	7.695	6.813f	1644395	91306	0.850	<MDL #
22)	Toxaphene-1	0.000	5.032	0	537038	N.D.	32.802
23)	Toxaphene-2	0.000	5.341	0	510216	N.D.	29.936
24)	Toxaphene-3	7.092	6.607	1495941	680418	28.287	11.625 #
25)	Toxaphene-4	7.187	6.741	1110493	3827847	28.073	48.103 #
26)	Toxaphene-5	7.609	7.056	1838158	1665083	61.978	51.349

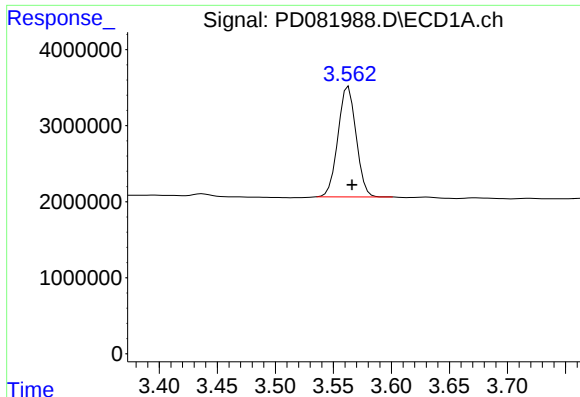
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD030624\
Data File : PD081988.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 06 Mar 2024 18:09
Operator : AR\AJ
Sample : P1651-16
Misc :
ALS Vial : 29 Sample Multiplier: 1

Integration File signal 1: autoint1.e
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Quant Time: Mar 07 00:32:45 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

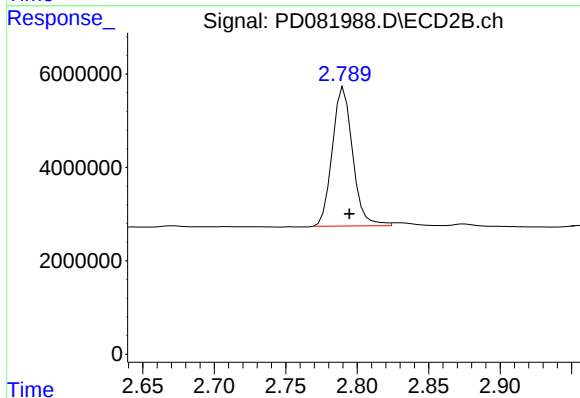




#1 Tetrachloro-m-xylene

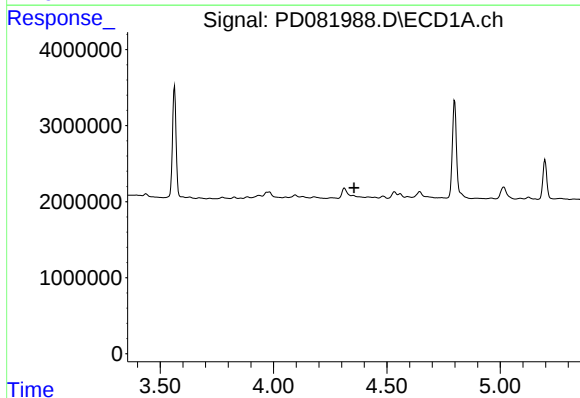
R.T.: 3.563 min
Delta R.T.: -0.003 min
Response: 15822106
Conc: 11.57 ng/ml

Instrument :
ECD_D
ClientSampleId :
BGRQ4



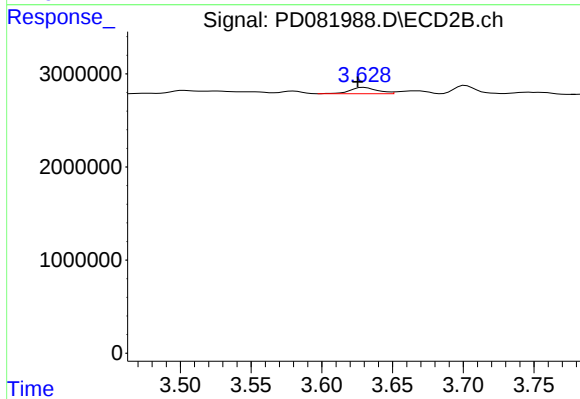
#1 Tetrachloro-m-xylene

R.T.: 2.791 min
Delta R.T.: -0.004 min
Response: 29449264
Conc: 12.01 ng/ml



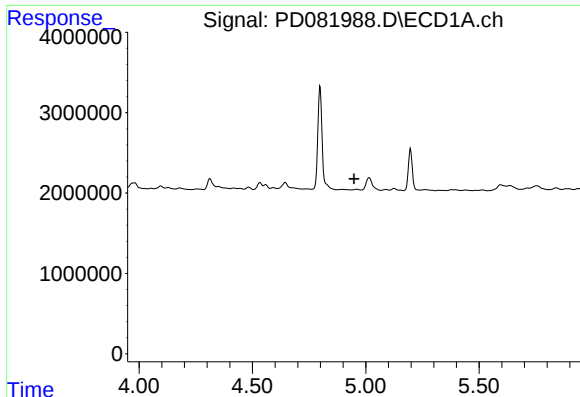
#3 gamma-BHC (Lindane)

R.T.: 4.312 min
Delta R.T.: -0.043 min
Response: -1003492
Conc: N.D.



#3 gamma-BHC (Lindane)

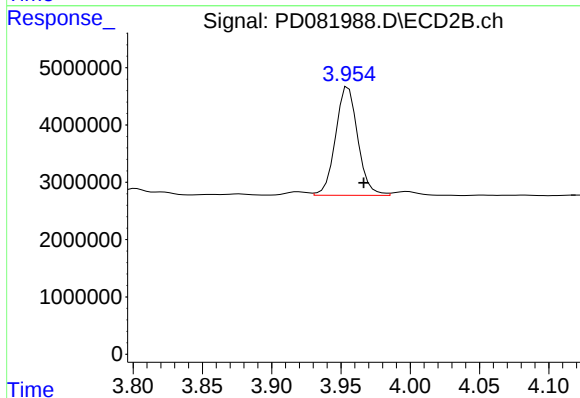
R.T.: 3.630 min
Delta R.T.: 0.004 min
Response: 902243
Conc: 0.25 ng/ml



#4 Heptachlor

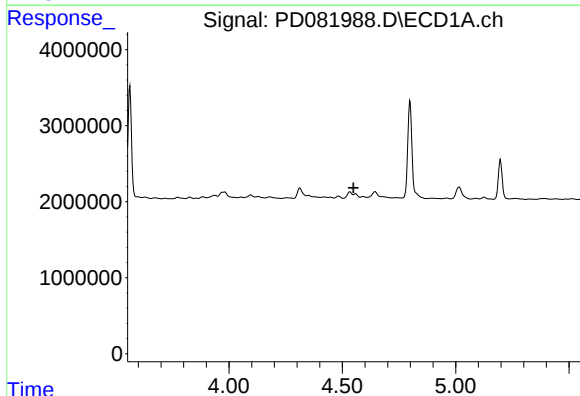
R.T.: 0.000 min
Exp R.T.: 4.949 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
BGRQ4



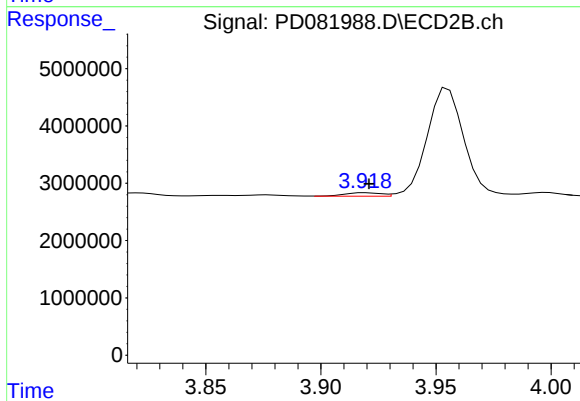
#4 Heptachlor

R.T.: 3.955 min
Delta R.T.: -0.011 min
Response: 21149369
Conc: 5.96 ng/ml



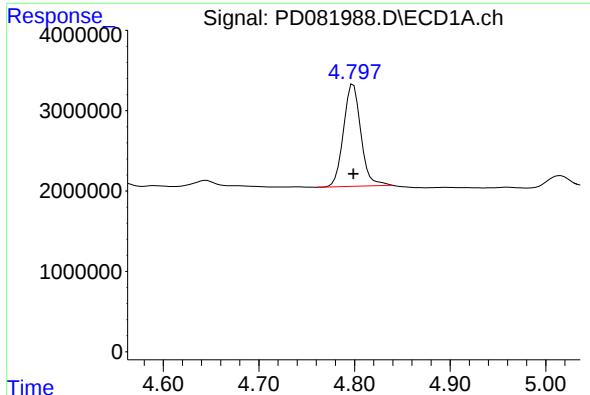
#6 beta-BHC

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



#6 beta-BHC

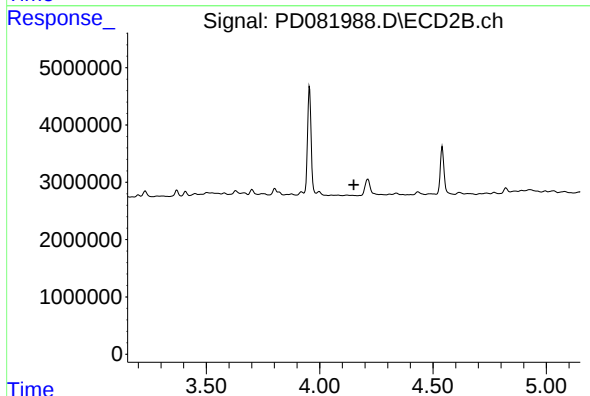
R.T.: 3.920 min
Delta R.T.: -0.001 min
Response: 677347
Conc: 0.40 ng/ml



#7 delta-BHC

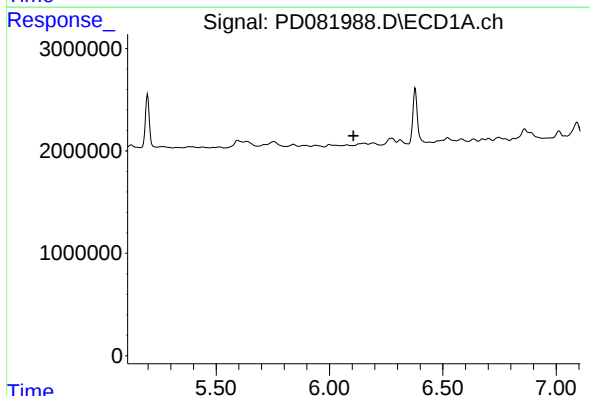
R.T.: 4.799 min
Delta R.T.: 0.000 min
Response: 16137613
Conc: 6.81 ng/ml

Instrument :
ECD_D
ClientSampleId :
BGRQ4



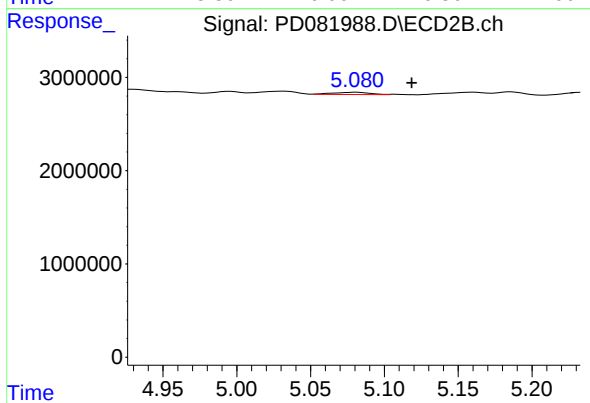
#7 delta-BHC

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



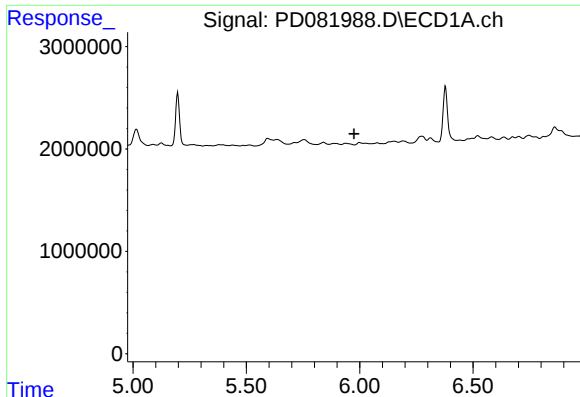
#9 Endosulfan I

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



#9 Endosulfan I

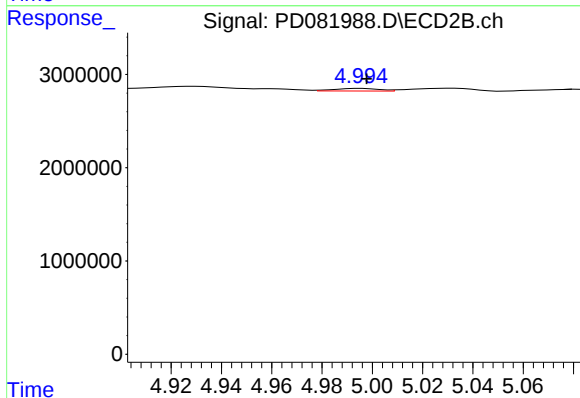
R.T.: 5.081 min
Delta R.T.: -0.037 min
Response: 405248
Conc: 0.14 ng/ml



#10 trans-Chlordane

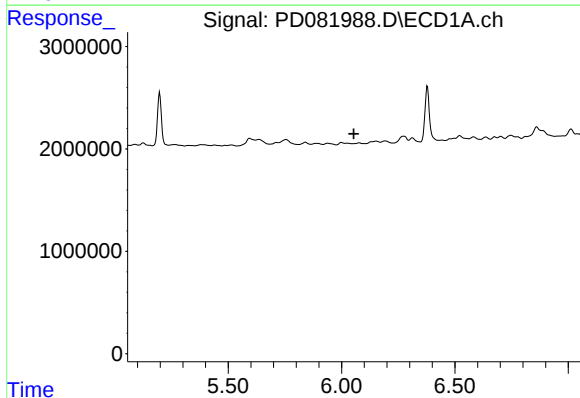
R.T.: 0.000 min
Exp R.T. : 5.975 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
BGRQ4



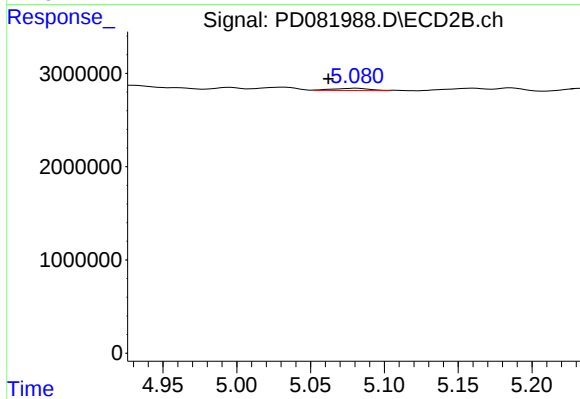
#10 trans-Chlordane

R.T.: 4.996 min
Delta R.T.: -0.002 min
Response: 336091
Conc: 0.11 ng/ml



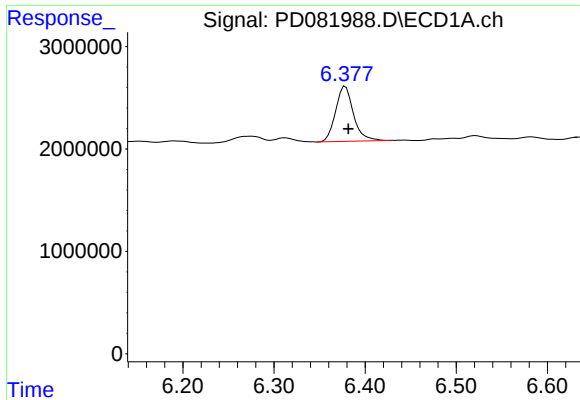
#11 cis-Chlordane

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



#11 cis-Chlordane

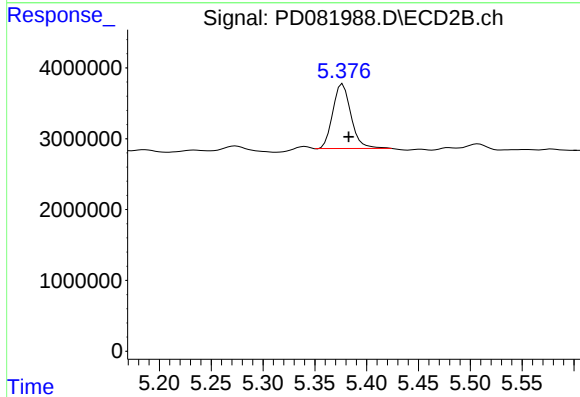
R.T.: 5.081 min
Delta R.T.: 0.019 min
Response: 405248
Conc: 0.13 ng/ml



#13 Dieldrin

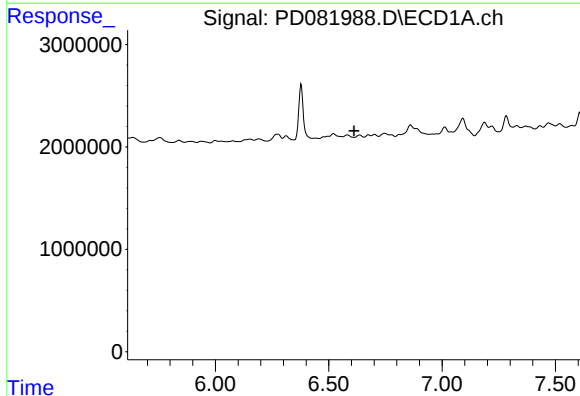
R.T.: 6.378 min
Delta R.T.: -0.003 min
Response: 7319750
Conc: 3.30 ng/ml

Instrument :
ECD_D
ClientSampleId :
BGRQ4



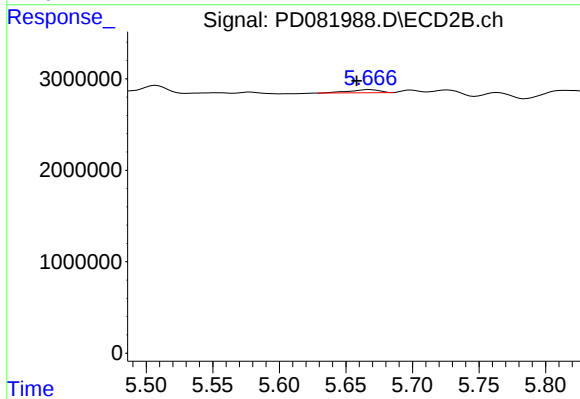
#13 Dieldrin

R.T.: 5.377 min
Delta R.T.: -0.006 min
Response: 11160833
Conc: 3.40 ng/ml



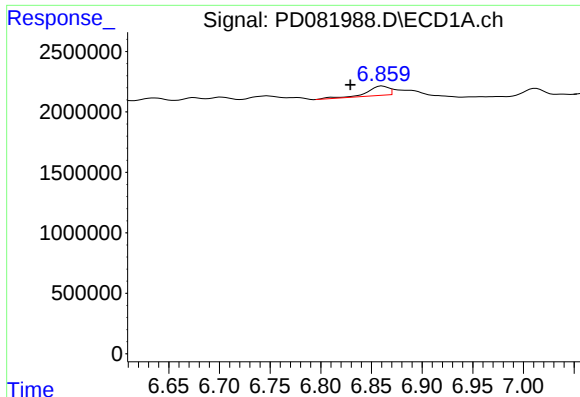
#14 Endrin

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



#14 Endrin

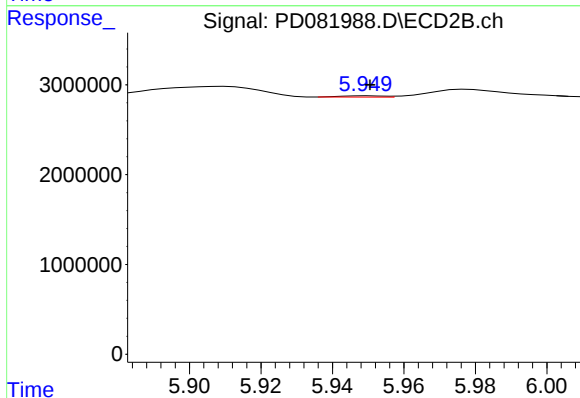
R.T.: 5.668 min
Delta R.T.: 0.010 min
Response: 541809
Conc: 0.19 ng/ml



#15 Endosulfan II

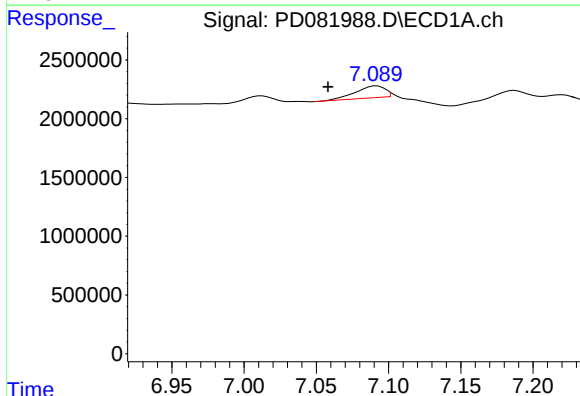
R.T.: 6.861 min
Delta R.T.: 0.031 min
Response: 1195170
Conc: 0.62 ng/ml

Instrument :
ECD_D
ClientSampleId :
BGRQ4



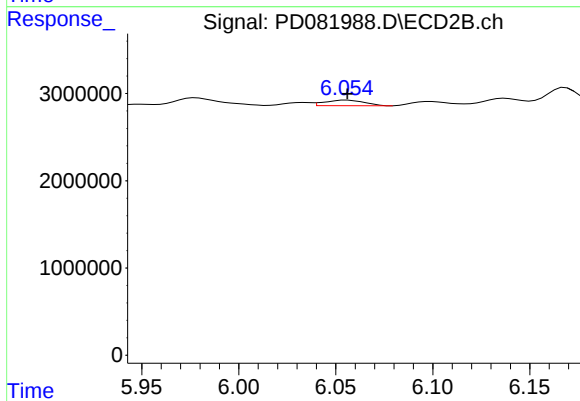
#15 Endosulfan II

R.T.: 5.950 min
Delta R.T.: 0.000 min
Response: 119551
Conc: N.D.



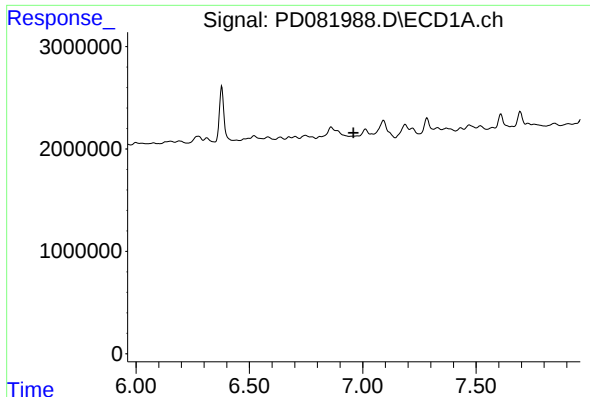
#17 4,4'-DDT

R.T.: 7.092 min
Delta R.T.: 0.034 min
Response: 1495941
Conc: 0.86 ng/ml



#17 4,4'-DDT

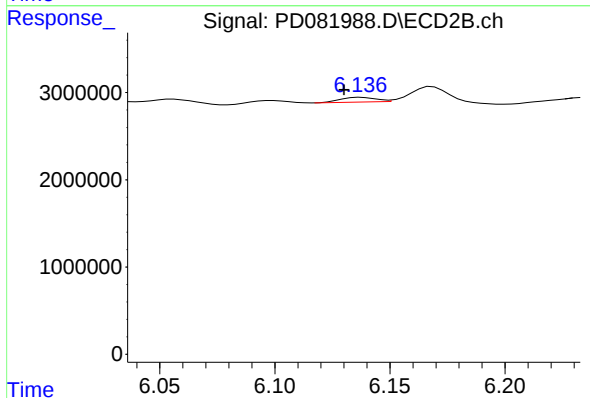
R.T.: 6.056 min
Delta R.T.: 0.000 min
Response: 909097
Conc: 0.35 ng/ml



#18 Endrin aldehyde

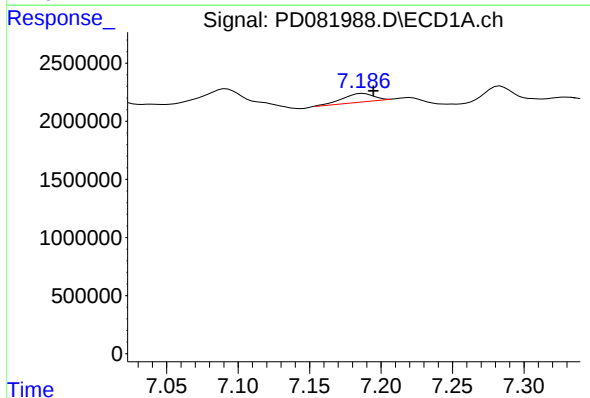
R.T.: 0.000 min
Exp R.T.: 6.960 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
BGRQ4



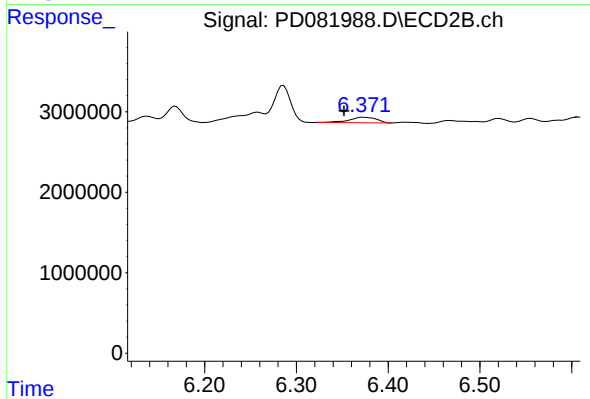
#18 Endrin aldehyde

R.T.: 6.137 min
Delta R.T.: 0.007 min
Response: 576722
Conc: 0.27 ng/ml



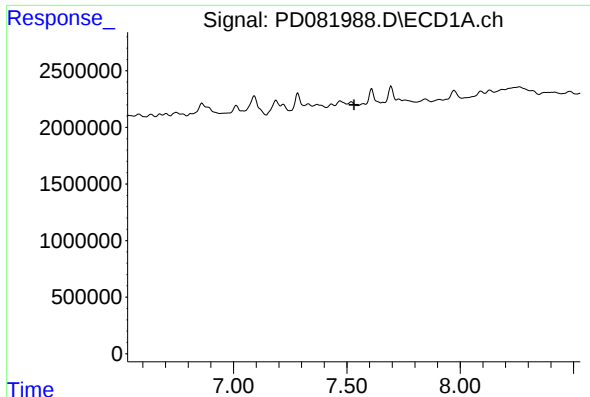
#19 Endosulfan Sulfate

R.T.: 7.187 min
Delta R.T.: -0.007 min
Response: 1110493
Conc: 0.61 ng/ml



#19 Endosulfan Sulfate

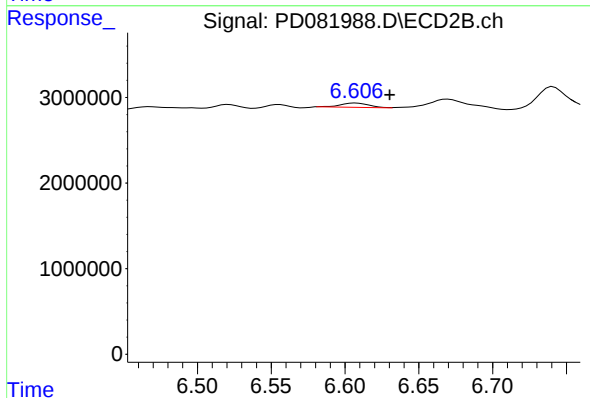
R.T.: 6.373 min
Delta R.T.: 0.021 min
Response: 1405112
Conc: 0.52 ng/ml



#20 Methoxychlor

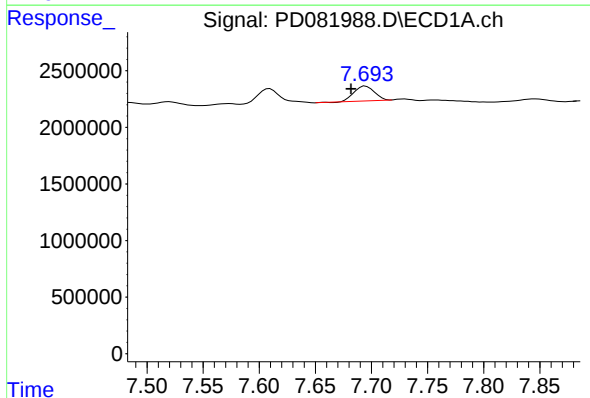
R.T.: 0.000 min
Exp R.T.: 7.532 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
BGRQ4



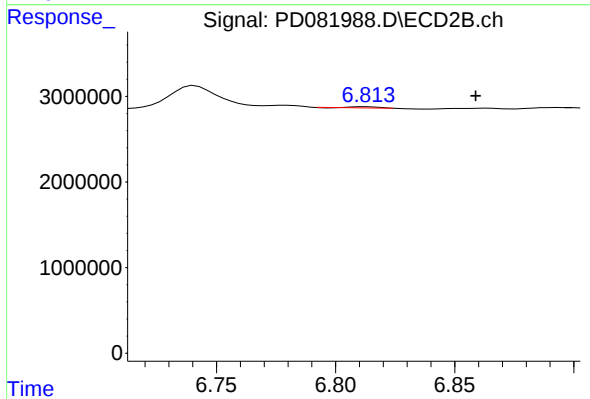
#20 Methoxychlor

R.T.: 6.607 min
Delta R.T.: -0.023 min
Response: 680418
Conc: 0.51 ng/ml



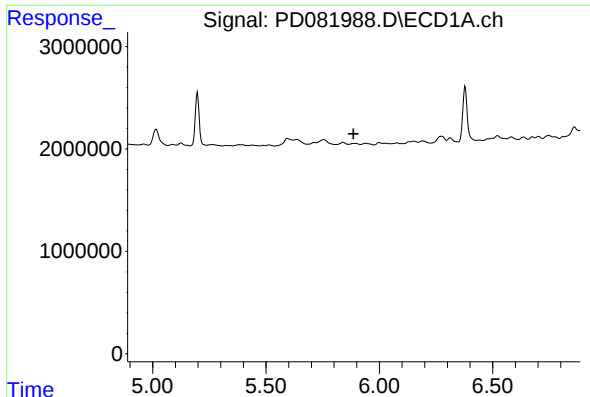
#21 Endrin ketone

R.T.: 7.695 min
Delta R.T.: 0.013 min
Response: 1644395
Conc: 0.85 ng/ml



#21 Endrin ketone

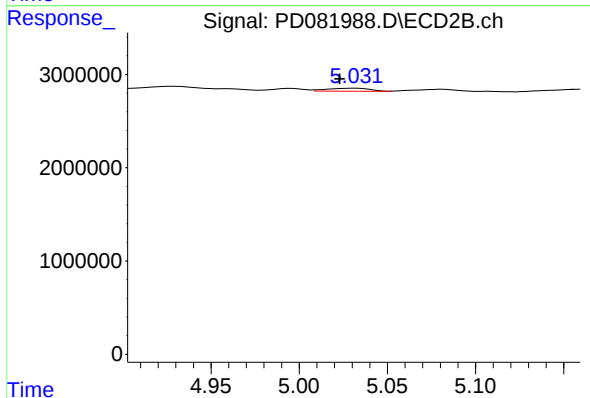
R.T.: 6.813 min
Delta R.T.: -0.046 min
Response: 91306
Conc: N.D.



#22 Toxaphene-1

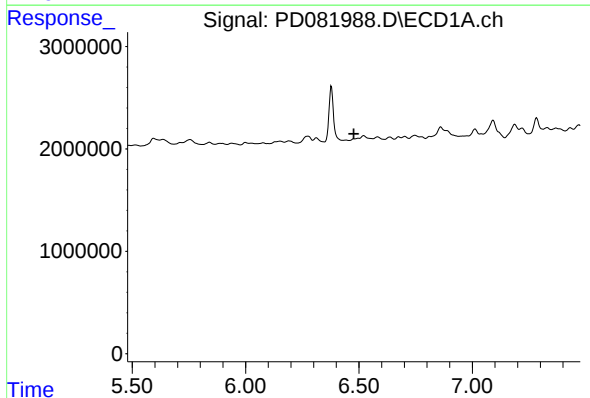
R.T.: 0.000 min
Exp R.T.: 5.886 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
BGRQ4



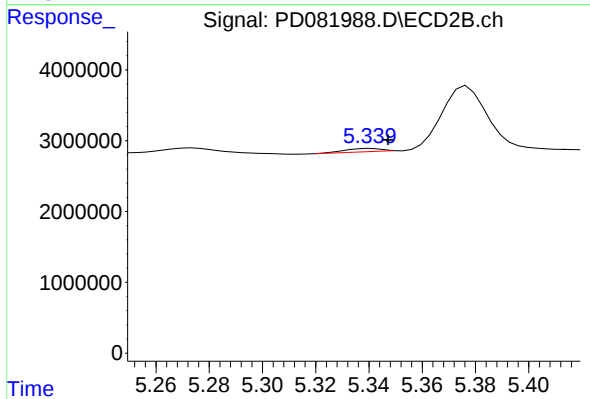
#22 Toxaphene-1

R.T.: 5.032 min
Delta R.T.: 0.009 min
Response: 537038
Conc: 32.80 ng/ml



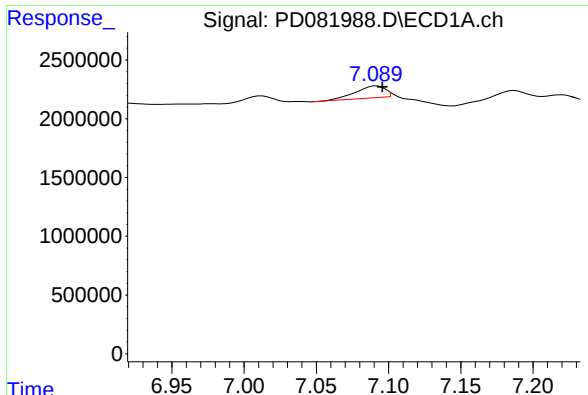
#23 Toxaphene-2

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



#23 Toxaphene-2

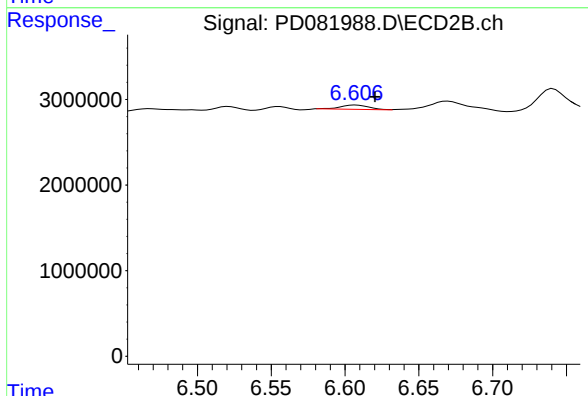
R.T.: 5.341 min
Delta R.T.: -0.007 min
Response: 510216
Conc: 29.94 ng/ml



#24 Toxaphene-3

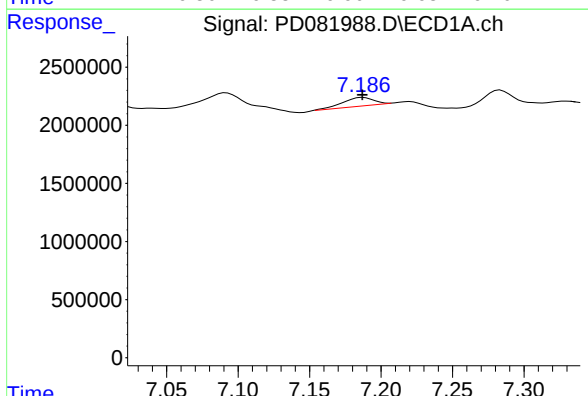
R.T.: 7.092 min
Delta R.T.: -0.004 min
Response: 1495941
Conc: 28.29 ng/ml

Instrument :
ECD_D
ClientSampleId :
BGRQ4



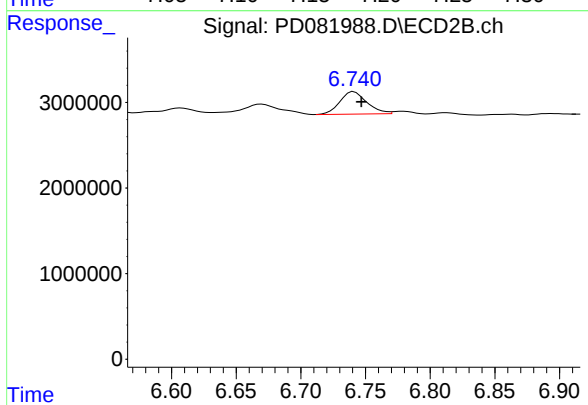
#24 Toxaphene-3

R.T.: 6.607 min
Delta R.T.: -0.013 min
Response: 680418
Conc: 11.62 ng/ml



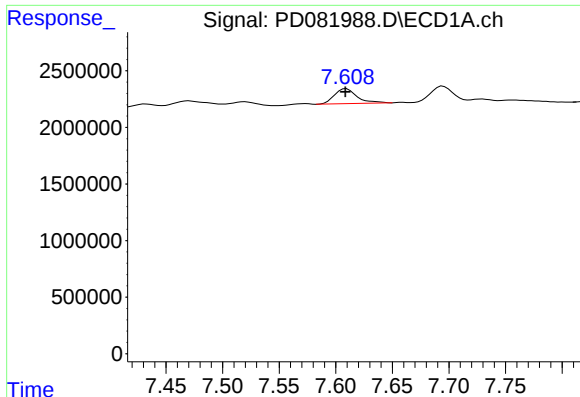
#25 Toxaphene-4

R.T.: 7.187 min
Delta R.T.: 0.000 min
Response: 1110493
Conc: 28.07 ng/ml



#25 Toxaphene-4

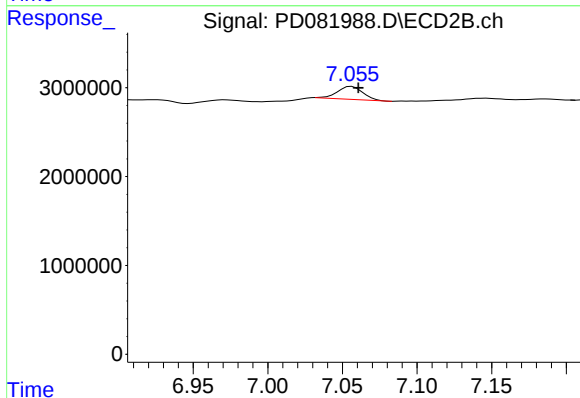
R.T.: 6.741 min
Delta R.T.: -0.006 min
Response: 3827847
Conc: 48.10 ng/ml



#26 Toxaphene-5

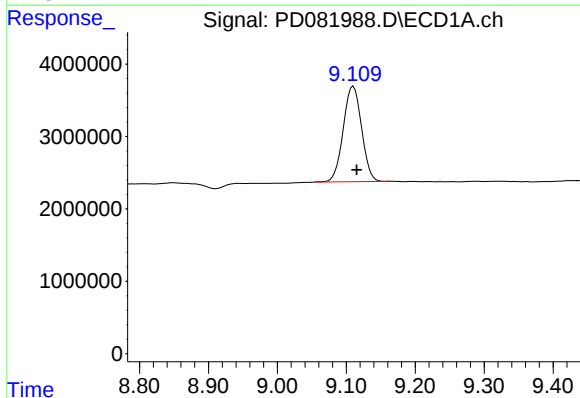
R.T.: 7.609 min
Delta R.T.: 0.000 min
Response: 1838158
Conc: 61.98 ng/ml

Instrument :
ECD_D
ClientSampleId :
BGRQ4



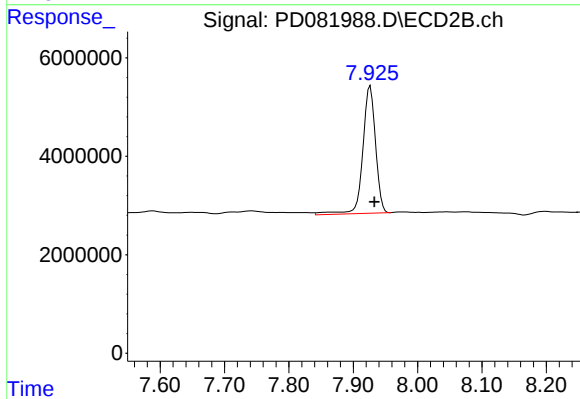
#26 Toxaphene-5

R.T.: 7.056 min
Delta R.T.: -0.004 min
Response: 1665083
Conc: 51.35 ng/ml



#27 Decachlorobiphenyl

R.T.: 9.110 min
Delta R.T.: -0.005 min
Response: 24424924
Conc: 12.66 ng/ml



#27 Decachlorobiphenyl

R.T.: 7.927 min
Delta R.T.: -0.006 min
Response: 35602882
Conc: 14.35 ng/ml