

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD013024\
 Data File : PD080965.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 30 Jan 2024 10:58
 Operator : AR\AJ
 Sample : P1231-01
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 BH6R9

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 30 21:09:27 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD011024CLP.M
 Quant Title : GC Extractables
 QLast Update : Wed Jan 10 14:12:04 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

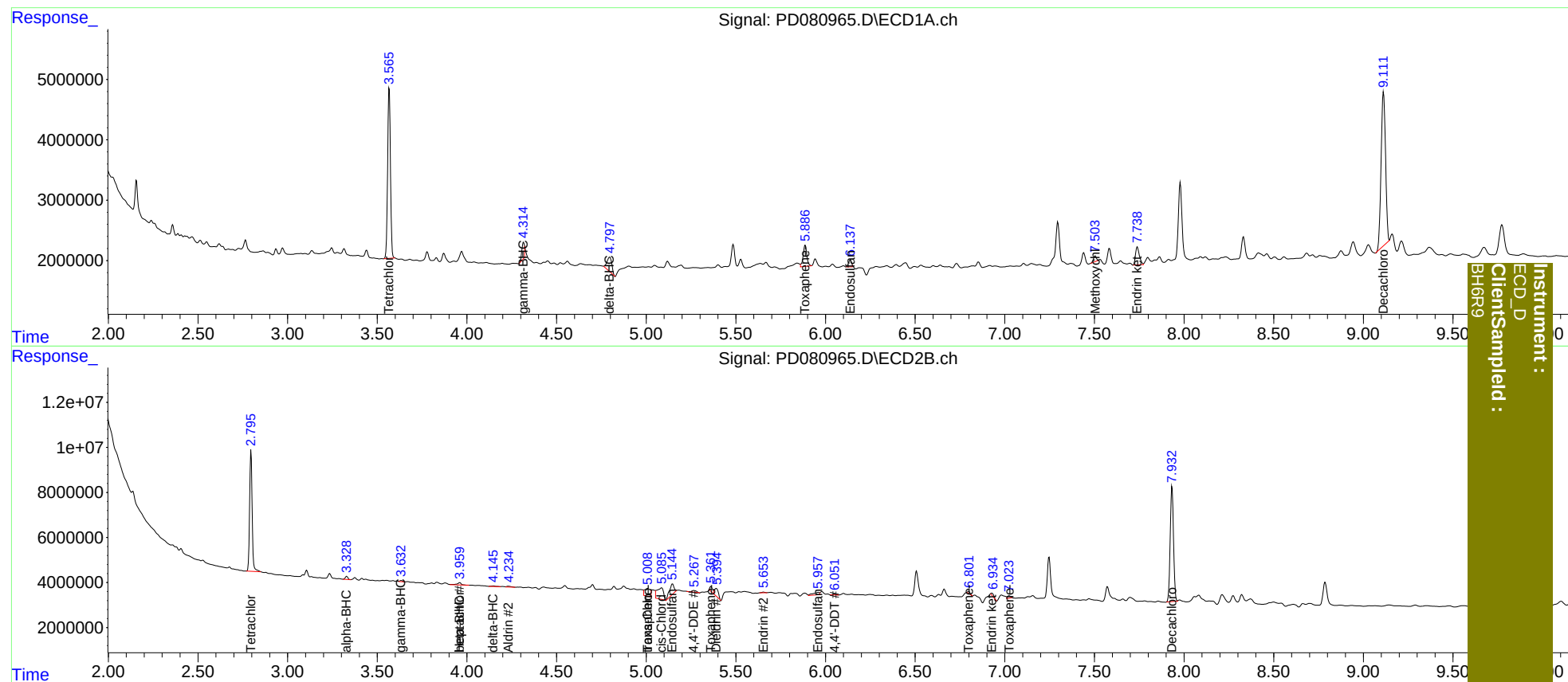
System Monitoring Compounds							
1)	SA Tetrachlo...	3.567	2.796	30712984	52504970	21.583	20.562
27)	SA Decachlor...	9.112	7.933	43916017	65691379	22.360	24.567
Target Compounds							
2)	A alpha-BHC	0.000	3.330f	0	1387466	N.D.	0.339
3)	MA gamma-BHC...	4.316f	3.634	2596605	481441	1.134	0.126 #
4)	MA Heptachlor	0.000	3.960	0	1819748	N.D.	0.493
5)	MB Aldrin	0.000	4.231	0	572502	N.D.	0.156
6)	B beta-BHC	0.000	3.960f	0	1819748	N.D.	1.031
7)	B delta-BHC	4.796	4.147	4512457	432287	1.892	0.110 #
8)	B Heptachlo...	0.000	4.791f	0	83924	N.D.	<MDL
9)	A Endosulfan I	6.138	5.147	1313068	8141249	0.619	2.531 #
10)	B trans-Chl...	0.000	5.009	0	7539827	N.D.	2.264
11)	B cis-Chlor...	0.000	5.086	0	12525916	N.D.	3.647
12)	B 4,4'-DDE	0.000	5.267	0	1052485	N.D.	0.334
13)	MA Dieldrin	0.000	5.391	0	5480450	N.D.	1.549
14)	MA Endrin	0.000	5.655	0	347652	N.D.	0.117
15)	B Endosulfa...	0.000	5.959	0	2687800	N.D.	0.906
17)	MA 4,4'-DDT	0.000	6.052	0	460858	N.D.	0.171
19)	B Endosulfa...	0.000	6.342	0	239853	N.D.	<MDL
20)	A Methoxychlor	7.504	6.632	1056381	-289207	1.144	N.D. #
21)	B Endrin ke...	7.739f	6.928f	4462530	1256183	2.272	0.399 #
22)	Toxaphene-1	5.887	5.009	5042073	7539827	811.864	447.274 #
23)	Toxaphene-2	0.000	5.361	0	2476523	N.D.	143.354
25)	Toxaphene-4	0.000	6.799f	0	802778	N.D.	10.052
26)	Toxaphene-5	0.000	7.025f	0	1219365	N.D.	37.502

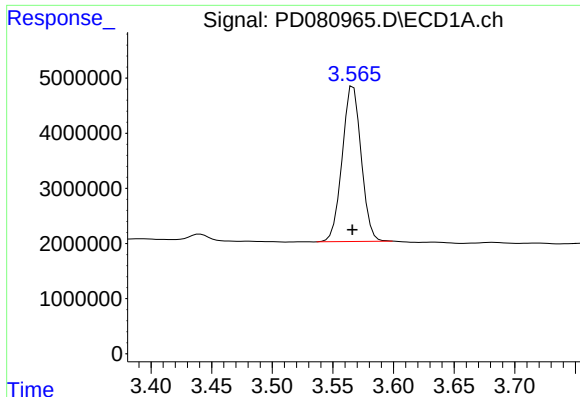
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD013024\
Data File : PD080965.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 30 Jan 2024 10:58
Operator : AR\AJ
Sample : P1231-01
Misc :
ALS Vial : 6 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 30 21:09:27 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD011024CLP.M
Quant Title : GC Extractables
QLast Update : Wed Jan 10 14:12:04 2024
Response via : Initial Calibration
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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

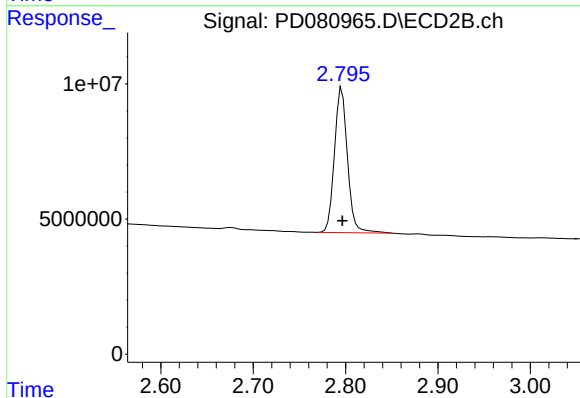




#1 Tetrachloro-m-xylene

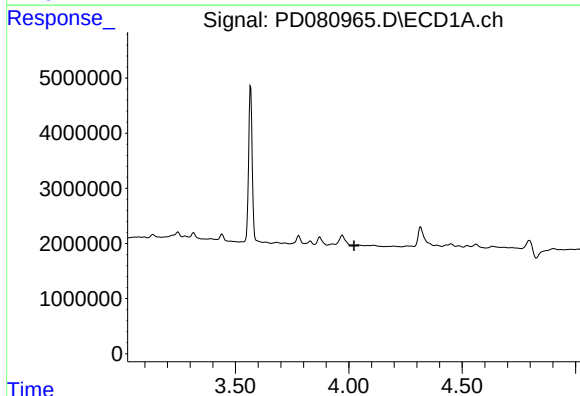
R.T.: 3.567 min
Delta R.T.: 0.000 min
Response: 30712984
Conc: 21.58 ng/ml

Instrument :
ECD_D
ClientSampleId :
BH6R9



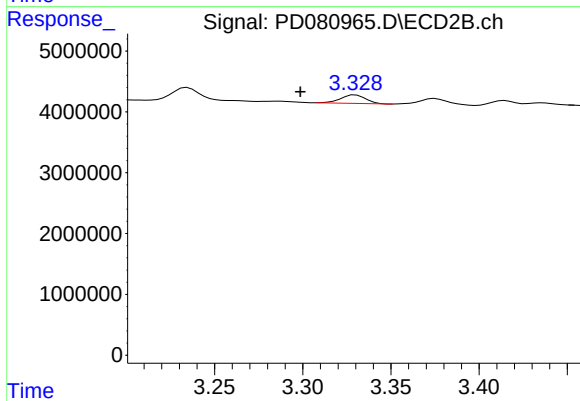
#1 Tetrachloro-m-xylene

R.T.: 2.796 min
Delta R.T.: 0.000 min
Response: 52504970
Conc: 20.56 ng/ml



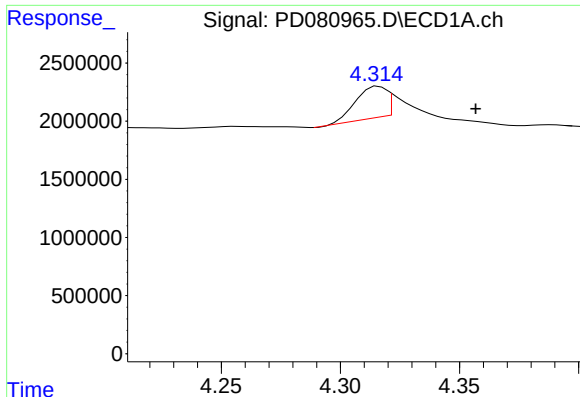
#2 alpha-BHC

R.T.: 0.000 min
Exp R.T. : 4.023 min
Response: 0
Conc: N.D.



#2 alpha-BHC

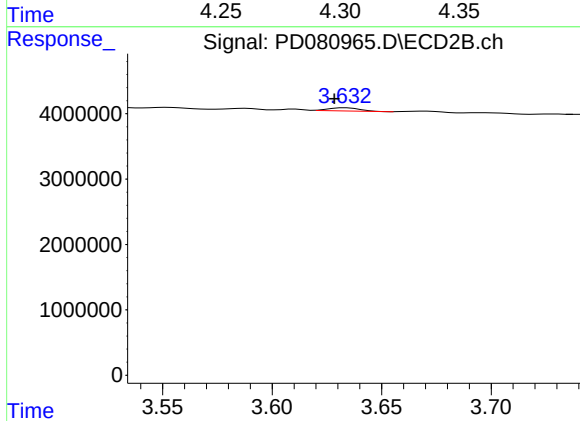
R.T.: 3.330 min
Delta R.T.: 0.031 min
Response: 1387466
Conc: 0.34 ng/ml



#3 gamma-BHC (Lindane)

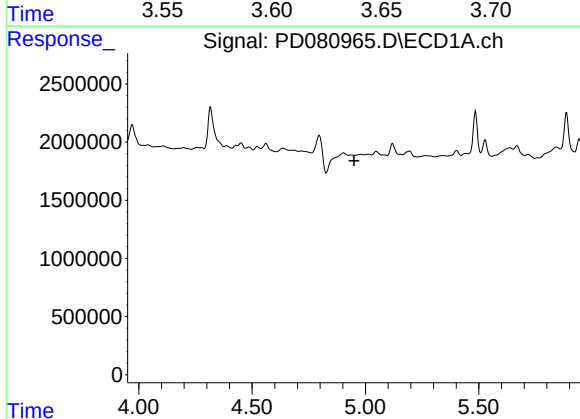
R.T.: 4.316 min
Delta R.T.: -0.041 min
Response: 2596605
Conc: 1.13 ng/ml

Instrument :
ECD_D
ClientSampleId :
BH6R9



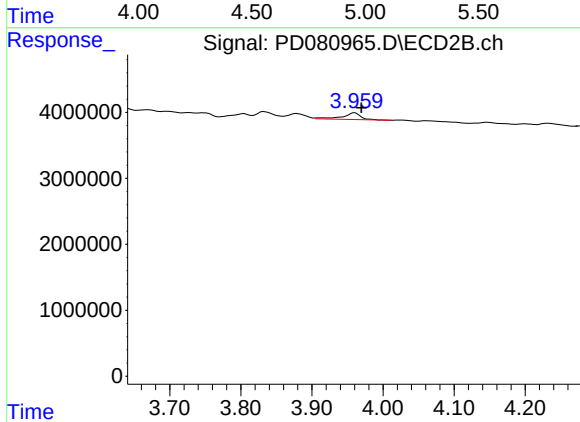
#3 gamma-BHC (Lindane)

R.T.: 3.634 min
Delta R.T.: 0.005 min
Response: 481441
Conc: 0.13 ng/ml



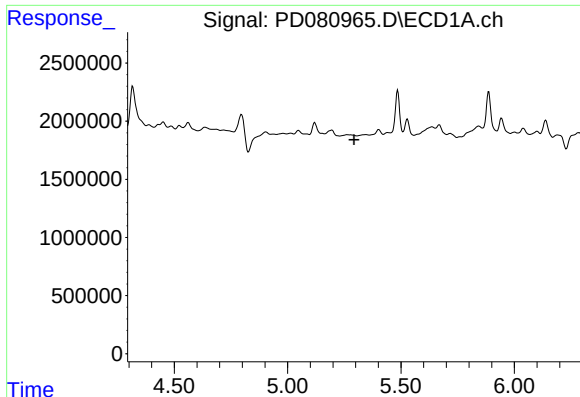
#4 Heptachlor

R.T.: 0.000 min
Exp R.T. : 4.950 min
Response: 0
Conc: N.D.



#4 Heptachlor

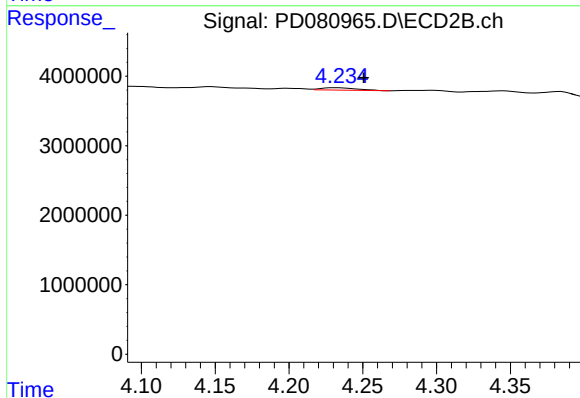
R.T.: 3.960 min
Delta R.T.: -0.010 min
Response: 1819748
Conc: 0.49 ng/ml



#5 Aldrin

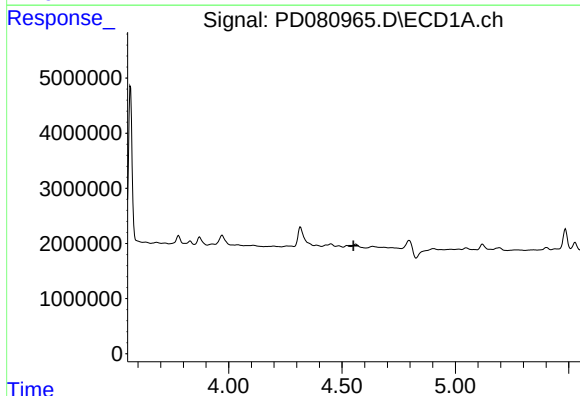
R.T.: 0.000 min
Exp R.T.: 5.294 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
BH6R9



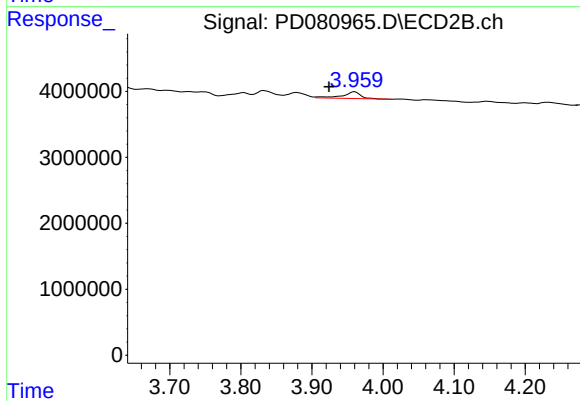
#5 Aldrin

R.T.: 4.231 min
Delta R.T.: -0.019 min
Response: 572502
Conc: 0.16 ng/ml



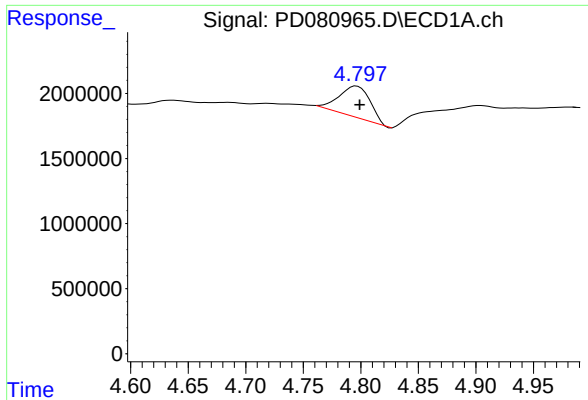
#6 beta-BHC

R.T.: 0.000 min
Exp R.T.: 4.551 min
Response: 0
Conc: N.D.



#6 beta-BHC

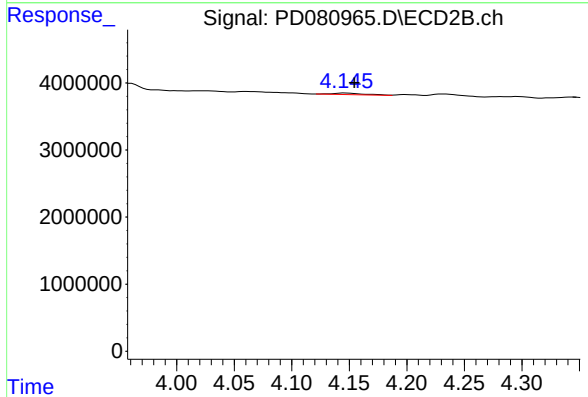
R.T.: 3.960 min
Delta R.T.: 0.036 min
Response: 1819748
Conc: 1.03 ng/ml



#7 delta-BHC

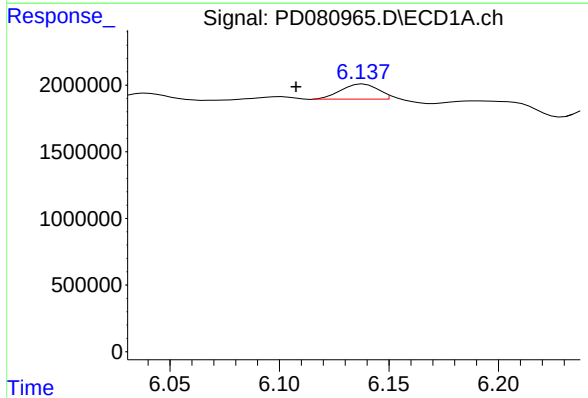
R.T.: 4.796 min
Delta R.T.: -0.003 min
Response: 4512457
Conc: 1.89 ng/ml

Instrument :
ECD_D
ClientSampleId :
BH6R9



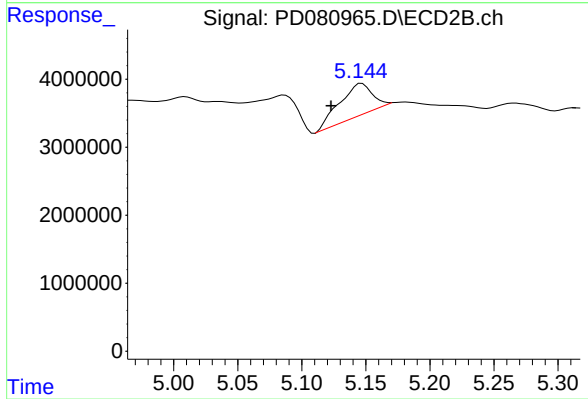
#7 delta-BHC

R.T.: 4.147 min
Delta R.T.: -0.008 min
Response: 432287
Conc: 0.11 ng/ml



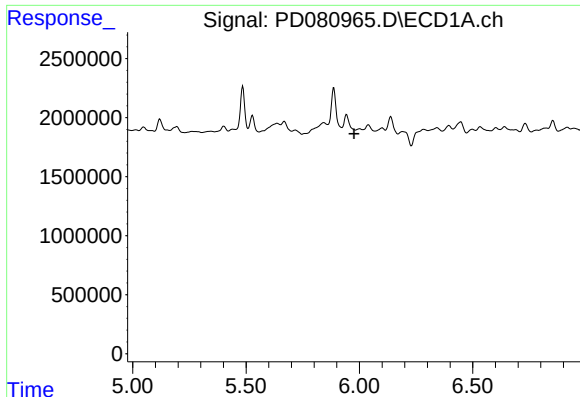
#9 Endosulfan I

R.T.: 6.138 min
Delta R.T.: 0.031 min
Response: 1313068
Conc: 0.62 ng/ml



#9 Endosulfan I

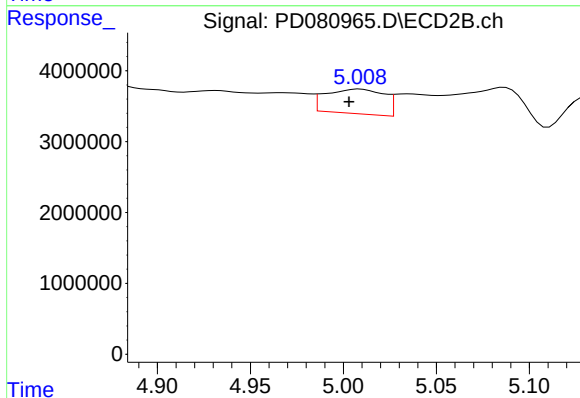
R.T.: 5.147 min
Delta R.T.: 0.024 min
Response: 8141249
Conc: 2.53 ng/ml



#10 trans-Chlordane

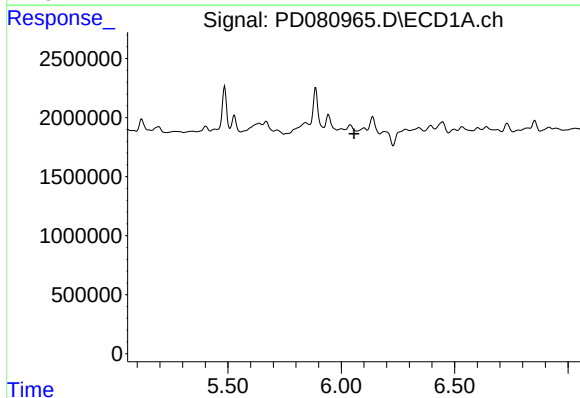
R.T.: 0.000 min
Exp R.T.: 5.977 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
BH6R9



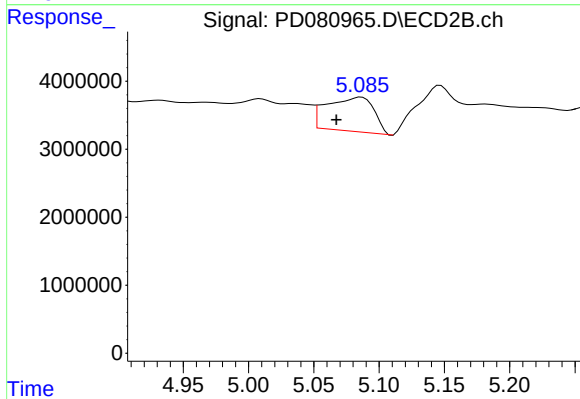
#10 trans-Chlordane

R.T.: 5.009 min
Delta R.T.: 0.006 min
Response: 7539827
Conc: 2.26 ng/ml



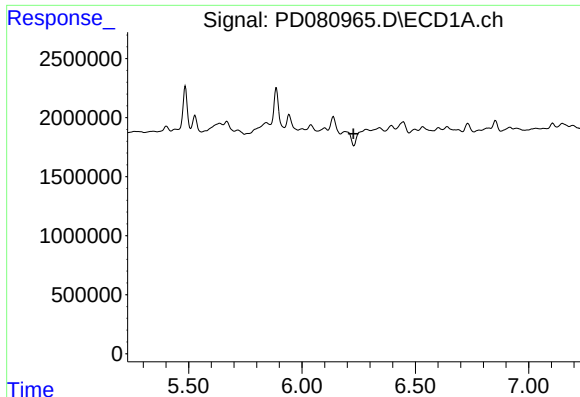
#11 cis-Chlordane

R.T.: 0.000 min
Exp R.T.: 6.057 min
Response: 0
Conc: N.D.



#11 cis-Chlordane

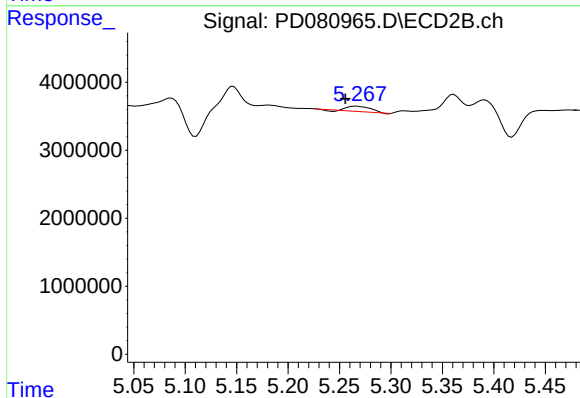
R.T.: 5.086 min
Delta R.T.: 0.019 min
Response: 12525916
Conc: 3.65 ng/ml



#12 4,4'-DDE

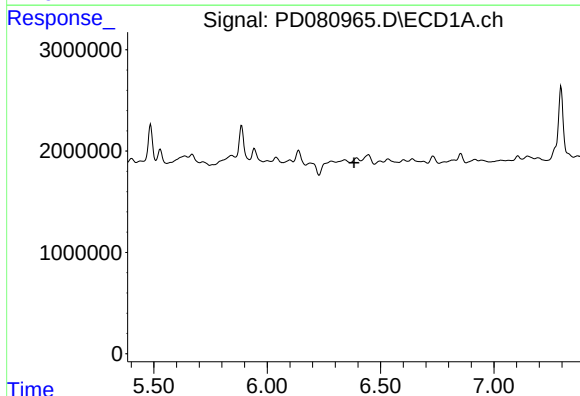
R.T.: 0.000 min
Exp R.T.: 6.228 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
BH6R9



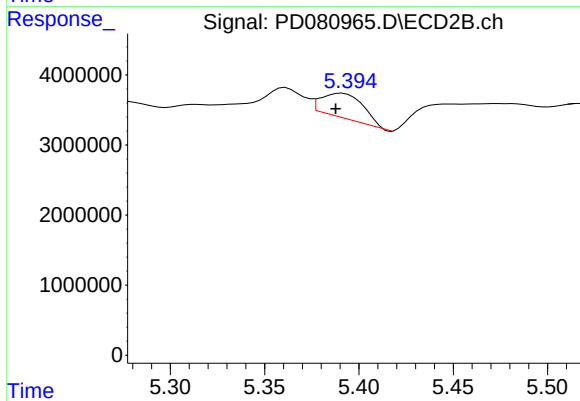
#12 4,4'-DDE

R.T.: 5.267 min
Delta R.T.: 0.011 min
Response: 1052485
Conc: 0.33 ng/ml



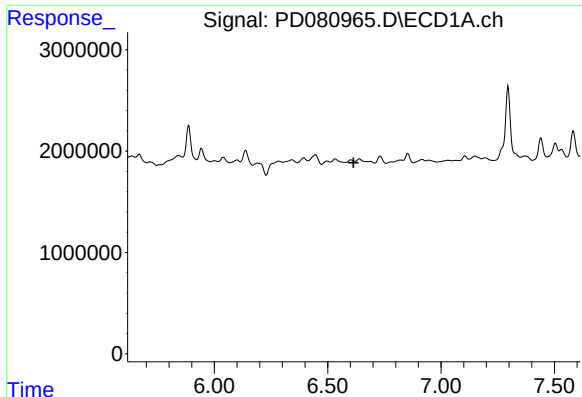
#13 Dieldrin

R.T.: 0.000 min
Exp R.T.: 6.384 min
Response: 0
Conc: N.D.



#13 Dieldrin

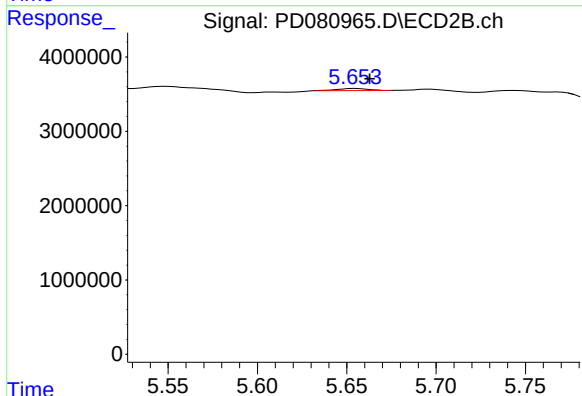
R.T.: 5.391 min
Delta R.T.: 0.004 min
Response: 5480450
Conc: 1.55 ng/ml



#14 Endrin

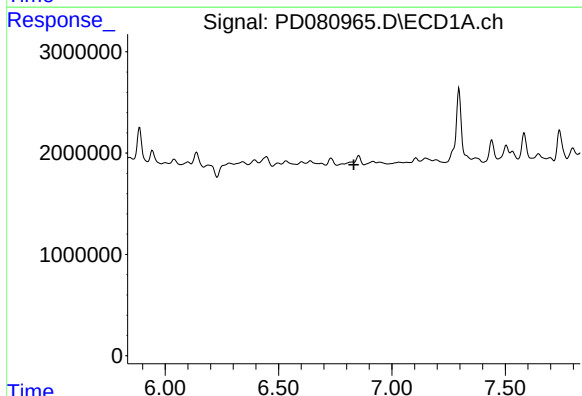
R.T.: 0.000 min
Exp R.T.: 6.614 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
BH6R9



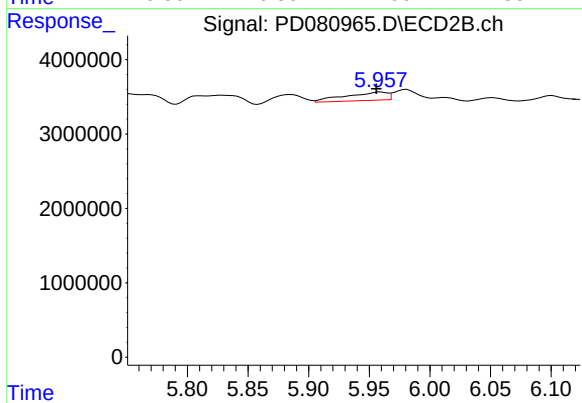
#14 Endrin

R.T.: 5.655 min
Delta R.T.: -0.008 min
Response: 347652
Conc: 0.12 ng/ml



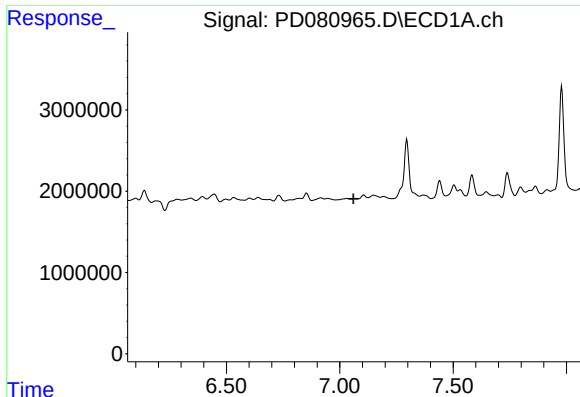
#15 Endosulfan II

R.T.: 0.000 min
Exp R.T.: 6.833 min
Response: 0
Conc: N.D.



#15 Endosulfan II

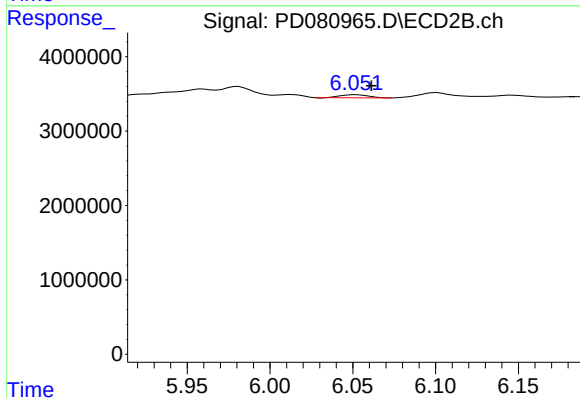
R.T.: 5.959 min
Delta R.T.: 0.003 min
Response: 2687800
Conc: 0.91 ng/ml



#17 4,4'-DDT

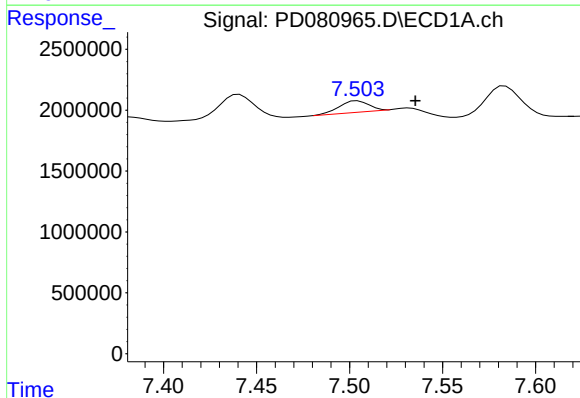
R.T.: 0.000 min
Exp R.T.: 7.061 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
BH6R9



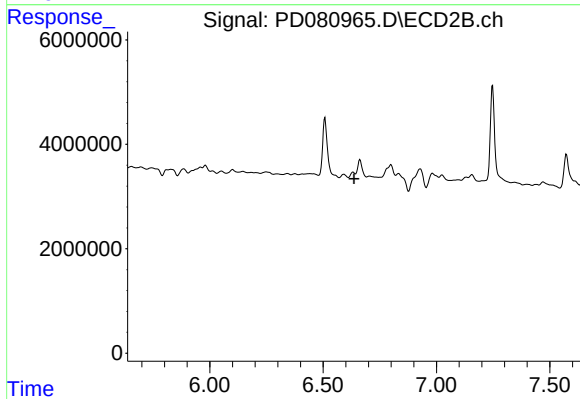
#17 4,4'-DDT

R.T.: 6.052 min
Delta R.T.: -0.009 min
Response: 460858
Conc: 0.17 ng/ml



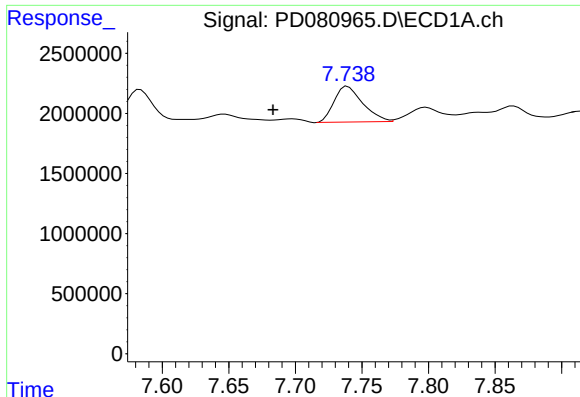
#20 Methoxychlor

R.T.: 7.504 min
Delta R.T.: -0.031 min
Response: 1056381
Conc: 1.14 ng/ml



#20 Methoxychlor

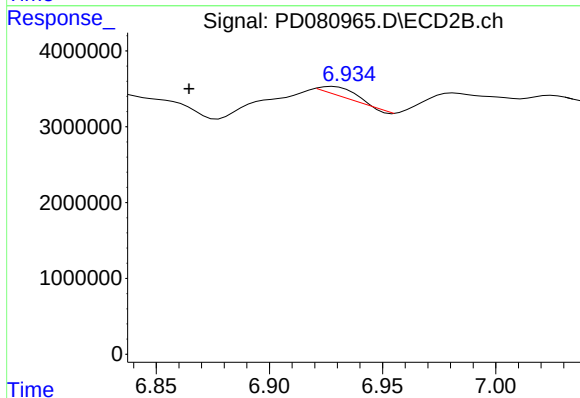
R.T.: 6.632 min
Delta R.T.: -0.004 min
Response: -289207
Conc: N.D.



#21 Endrin ketone

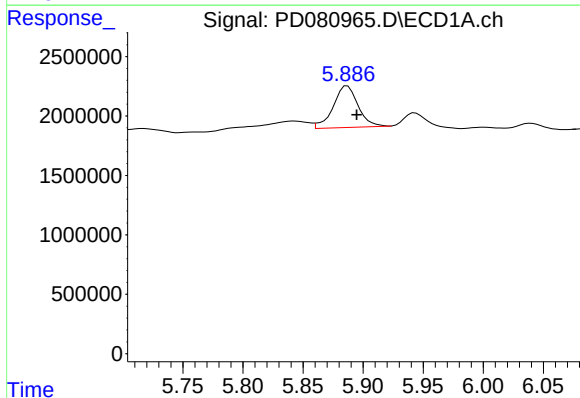
R.T.: 7.739 min
Delta R.T.: 0.056 min
Response: 4462530
Conc: 2.27 ng/ml

Instrument :
ECD_D
ClientSampleId :
BH6R9



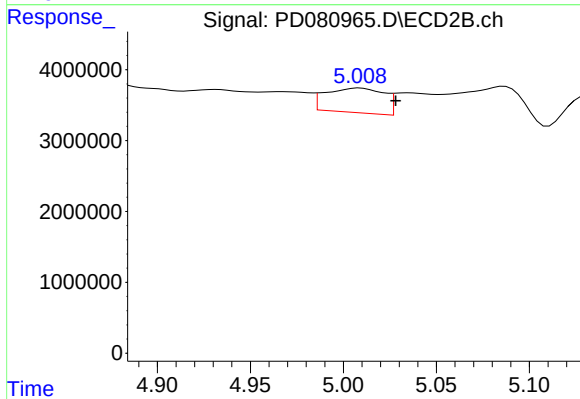
#21 Endrin ketone

R.T.: 6.928 min
Delta R.T.: 0.064 min
Response: 1256183
Conc: 0.40 ng/ml



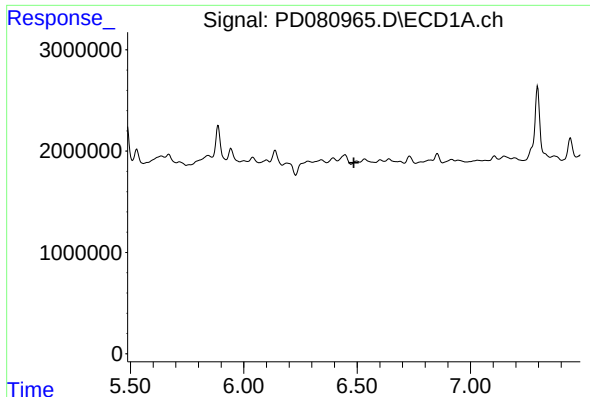
#22 Toxaphene-1

R.T.: 5.887 min
Delta R.T.: -0.008 min
Response: 5042073
Conc: 811.86 ng/ml



#22 Toxaphene-1

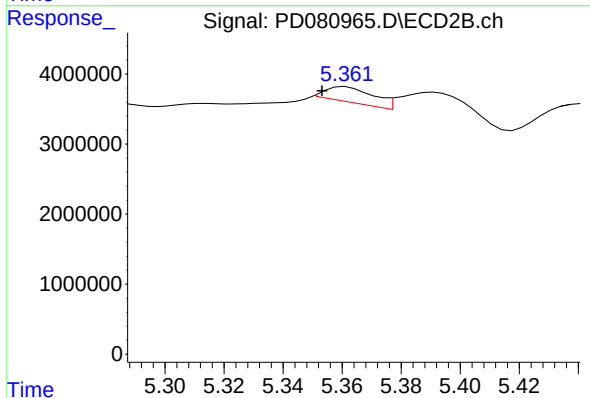
R.T.: 5.009 min
Delta R.T.: -0.019 min
Response: 7539827
Conc: 447.27 ng/ml



#23 Toxaphene-2

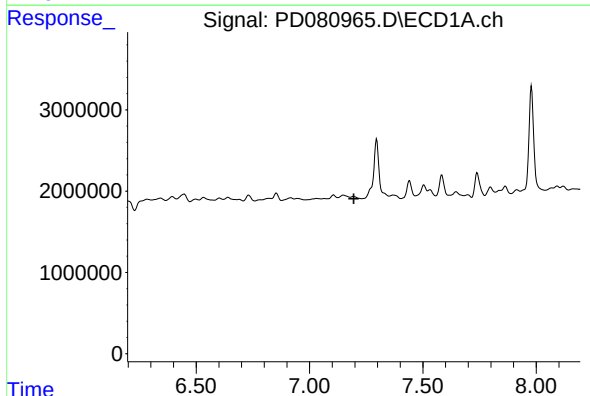
R.T.: 0.000 min
Exp R.T.: 6.486 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
BH6R9



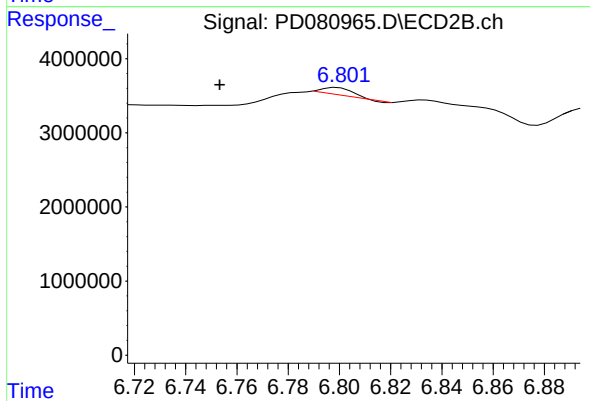
#23 Toxaphene-2

R.T.: 5.361 min
Delta R.T.: 0.008 min
Response: 2476523
Conc: 143.35 ng/ml



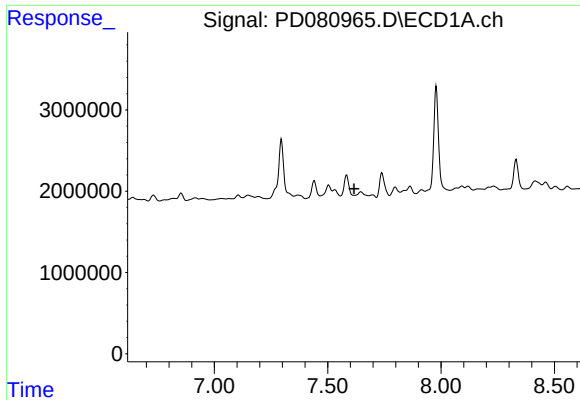
#25 Toxaphene-4

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



#25 Toxaphene-4

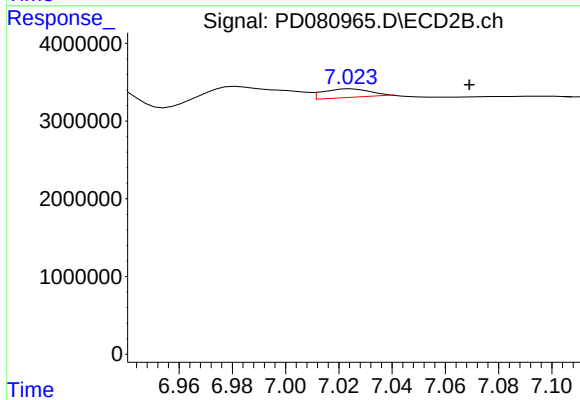
R.T.: 6.799 min
Delta R.T.: 0.046 min
Response: 802778
Conc: 10.05 ng/ml



#26 Toxaphene-5

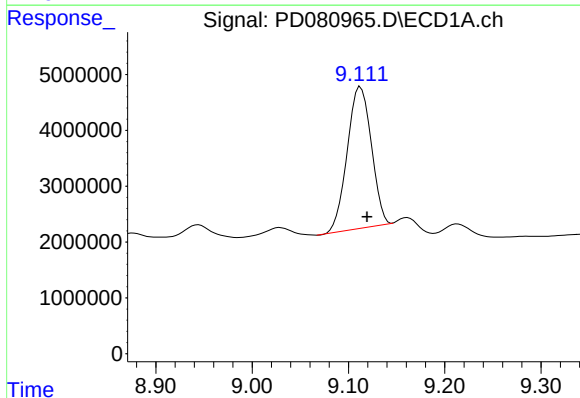
R.T.: 0.000 min
Exp R.T.: 7.617 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
BH6R9



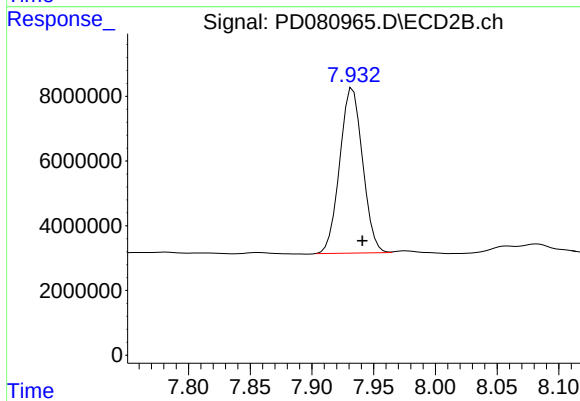
#26 Toxaphene-5

R.T.: 7.025 min
Delta R.T.: -0.044 min
Response: 1219365
Conc: 37.50 ng/ml



#27 Decachlorobiphenyl

R.T.: 9.112 min
Delta R.T.: -0.007 min
Response: 43916017
Conc: 22.36 ng/ml



#27 Decachlorobiphenyl

R.T.: 7.933 min
Delta R.T.: -0.008 min
Response: 65691379
Conc: 24.57 ng/ml