

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD110918\
 Data File : PD050284.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 09 Nov 2018 14:37
 Operator : AJ\SJ
 Sample : J5840-10
 Misc :
 ALS Vial : 15 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 09 23:18:12 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD110618CLP.M
 Quant Title : GC Extractables
 QLast Update : Tue Nov 06 03:52:02 2018
 Response via : Initial Calibration
 Integrator: ChemStation 6890 Scale Mode: Large solvent peaks clipped

Volume Inj. : 1 µl
 Signal #1 Phase : ZB-MR2 Signal #2 Phase: ZB-MR1
 Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x 0.50µm

	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml

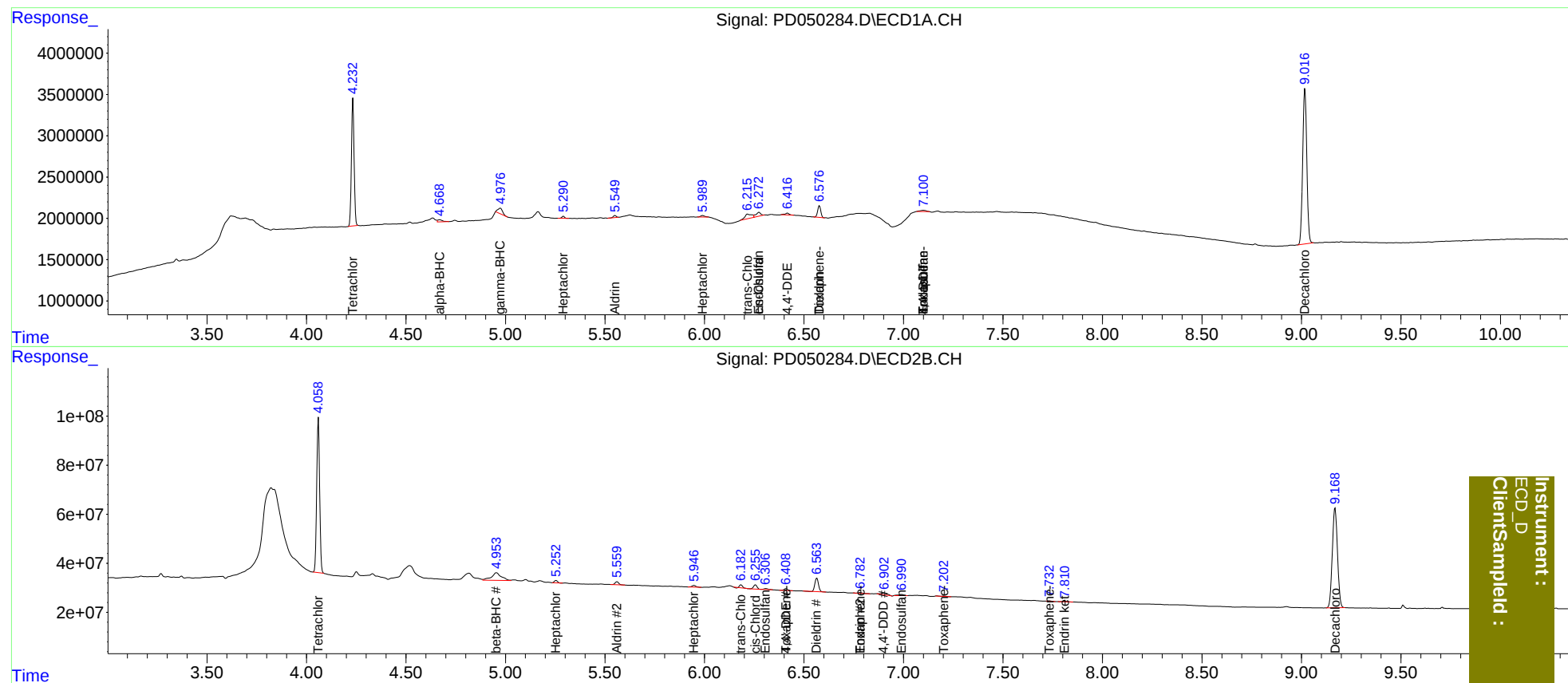
System Monitoring Compounds							
1)	SA Tetrachlo...	4.233	4.060	14485162	640.3E6	22.380	22.270
27)	SA Decachlor...	9.018	9.169	27060309	737.9E6	40.502	38.551
Target Compounds							
2)	A alpha-BHC	4.670	0.000	442410	0	0.481	N.D. #
3)	MA gamma-BHC...	4.974	4.741	1069049	2602278	1.198	<MDL #
4)	MA Heptachlor	5.291	5.254	236681	11067526	0.271	0.276
5)	MB Aldrin	5.550	5.561	241816	15535937	0.311	0.446 #
6)	B beta-BHC	0.000	4.954f	0	108.4E6	N.D.	6.038
8)	B Heptachlo...	5.991	5.948	245171	10291925	0.324	0.320
9)	A Endosulfan I	6.274f	6.307	876854	4895872	1.168	0.161 #
10)	B trans-Chl...	6.216	6.183	1269079	11228357	1.561	0.354 #
11)	B cis-Chlor...	6.274	6.256	876854	21603717	1.132	0.712 #
12)	B 4,4'-DDE	6.417	6.410	322787	8614027	0.441	0.302 #
13)	MA Dieldrin	6.578	6.565	1541969	69887869	1.828	2.257
14)	MA Endrin	0.000	6.782	0	3093207	N.D.	0.129
15)	B Endosulfa...	7.101	6.992	330631	9736728	0.465	0.401
16)	A 4,4'-DDD	0.000	6.901	0	16235083	N.D.	0.684
17)	MA 4,4'-DDT	7.101f	7.202	330631	1167294	0.511	<MDL #
18)	B Endrin al...	0.000	7.069f	0	233505	N.D.	<MDL
19)	B Endosulfa...	0.000	7.337	0	392967	N.D.	<MDL
21)	B Endrin ke...	0.000	7.812	0	3227531	N.D.	0.150
22)	Toxaphene-1	6.578	6.410	1541969	8614027	263.309	64.533 #
23)	Toxaphene-2	0.000	6.782	0	3093207	N.D.	19.472
24)	Toxaphene-3	7.101	7.202	330631	1167294	25.210	5.329 #
26)	Toxaphene-5	0.000	7.732	0	2625764	N.D.	10.201

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

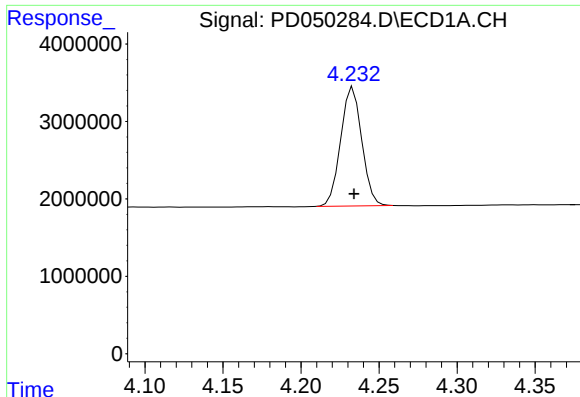
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD110918\
Data File : PD050284.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 09 Nov 2018 14:37
Operator : AJ\SJ
Sample : J5840-10
Misc :
ALS Vial : 15 Sample Multiplier: 1

Integration File signal 1: autoint1.e
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Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x 0.50µm



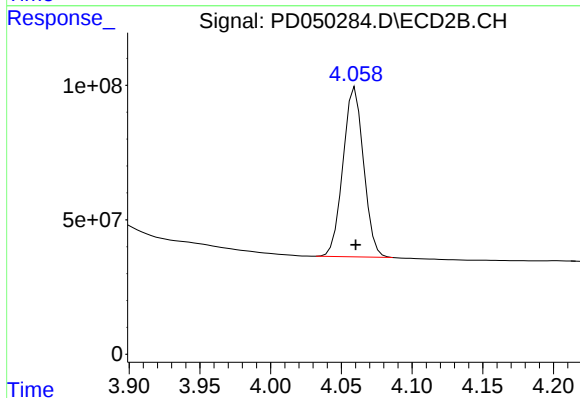
Instrument :
ECD_D
ClientSample :
J5840-10



#1 Tetrachloro-m-xylene

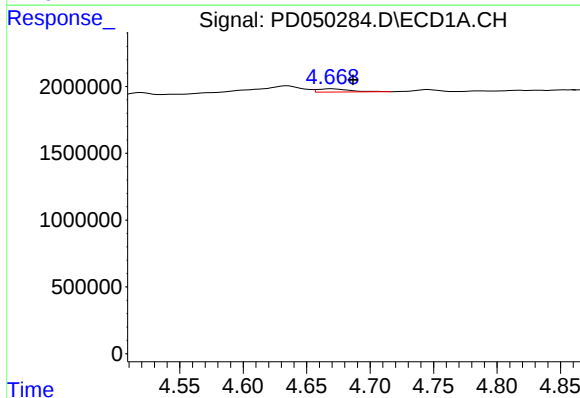
R.T.: 4.233 min
Delta R.T.: 0.000 min
Response: 14485162
Conc: 22.38 ng/ml

Instrument :
ECD_D
ClientSampleId :



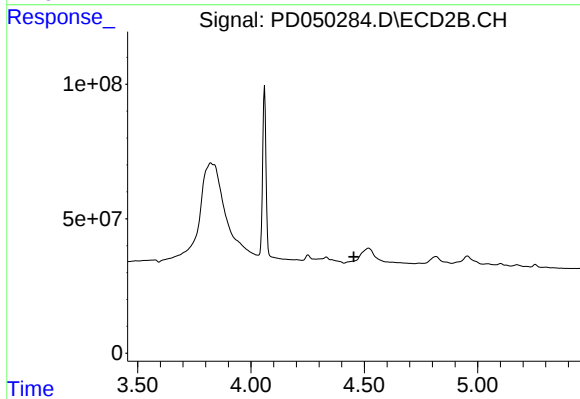
#1 Tetrachloro-m-xylene

R.T.: 4.060 min
Delta R.T.: 0.000 min
Response: 640320667
Conc: 22.27 ng/ml



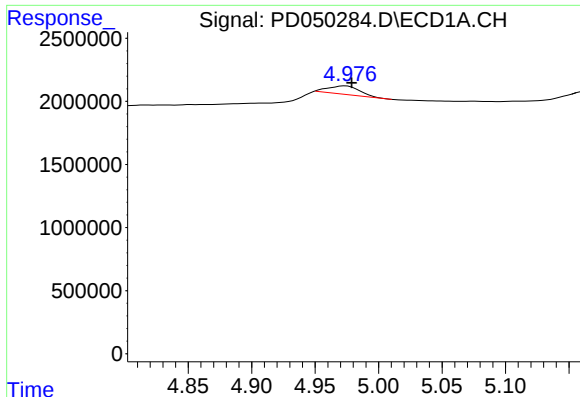
#2 alpha-BHC

R.T.: 4.670 min
Delta R.T.: -0.017 min
Response: 442410
Conc: 0.48 ng/ml



#2 alpha-BHC

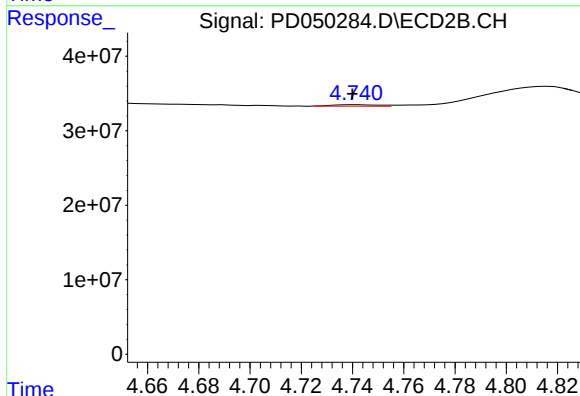
R.T.: 0.000 min
Exp R.T. : 4.453 min
Response: 0
Conc: N.D.



#3 gamma-BHC (Lindane)

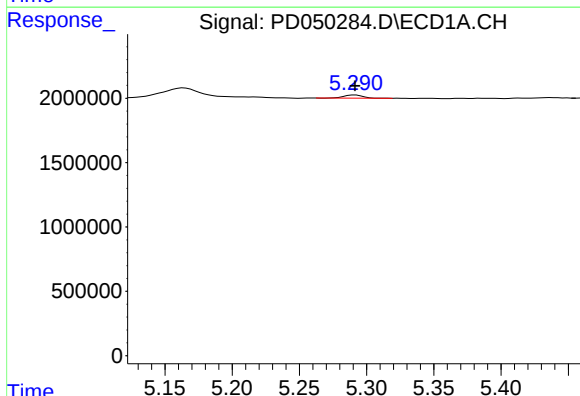
R.T.: 4.974 min
Delta R.T.: -0.005 min
Response: 1069049
Conc: 1.20 ng/ml

Instrument :
ECD_D
ClientSampleId :



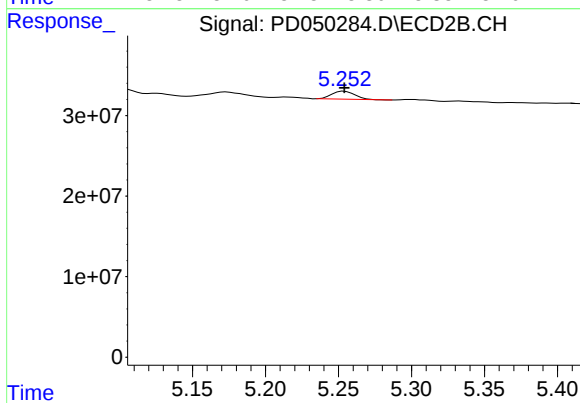
#3 gamma-BHC (Lindane)

R.T.: 4.741 min
Delta R.T.: 0.002 min
Response: 2602278
Conc: N.D.



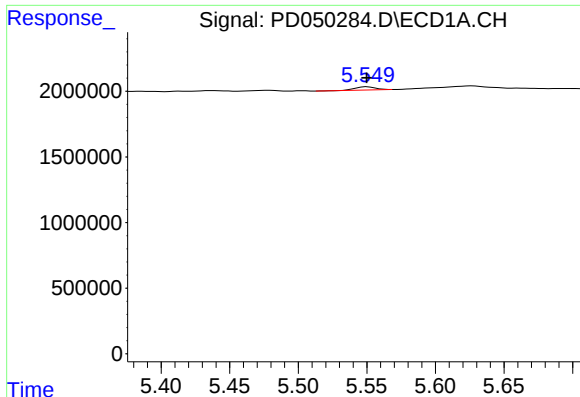
#4 Heptachlor

R.T.: 5.291 min
Delta R.T.: 0.000 min
Response: 236681
Conc: 0.27 ng/ml



#4 Heptachlor

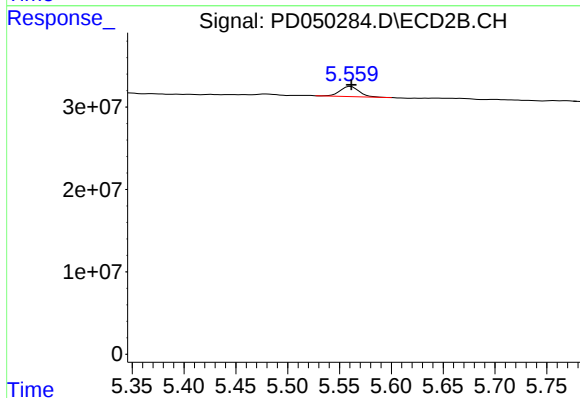
R.T.: 5.254 min
Delta R.T.: 0.000 min
Response: 11067526
Conc: 0.28 ng/ml



#5 Aldrin

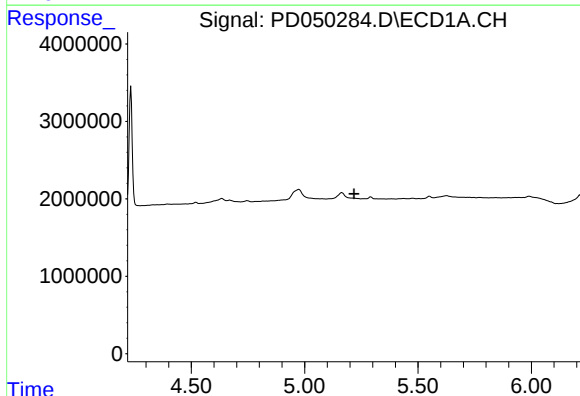
R.T.: 5.550 min
Delta R.T.: 0.000 min
Response: 241816
Conc: 0.31 ng/ml

Instrument :
ECD_D
ClientSampleId :



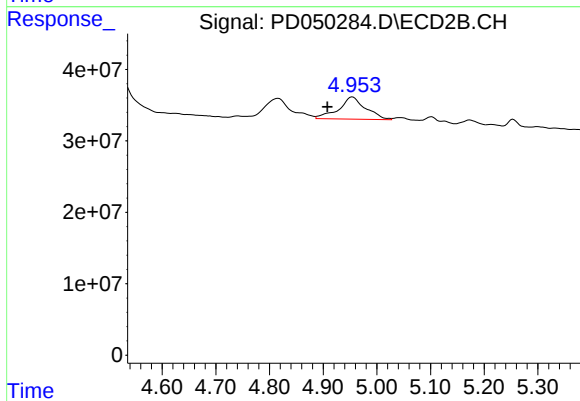
#5 Aldrin

R.T.: 5.561 min
Delta R.T.: 0.000 min
Response: 15535937
Conc: 0.45 ng/ml



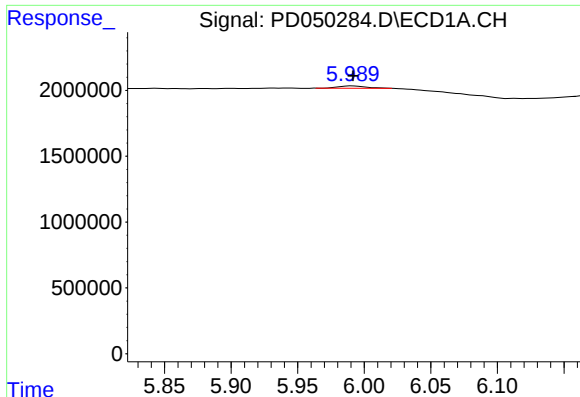
#6 beta-BHC

R.T.: 0.000 min
Exp R.T. : 5.218 min
Response: 0
Conc: N.D.



#6 beta-BHC

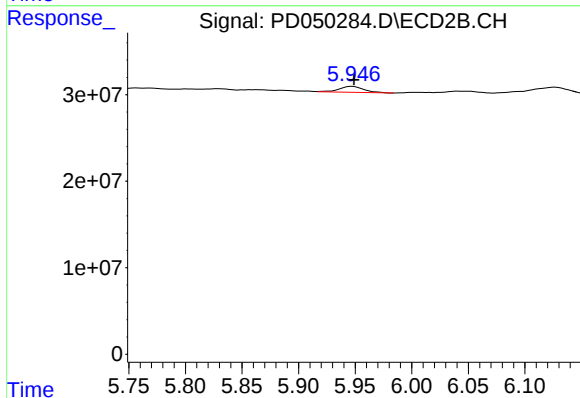
R.T.: 4.954 min
Delta R.T.: 0.046 min
Response: 108393571
Conc: 6.04 ng/ml



#8 Heptachlor epoxide

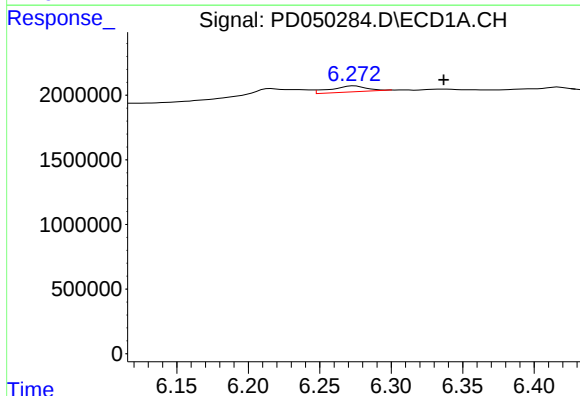
R.T.: 5.991 min
Delta R.T.: 0.000 min
Response: 245171
Conc: 0.32 ng/ml

Instrument :
ECD_D
ClientSampleId :



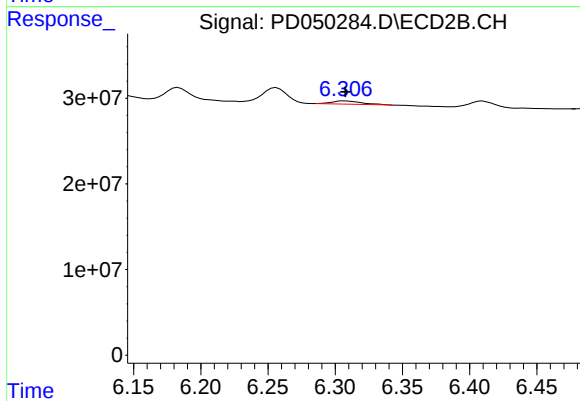
#8 Heptachlor epoxide

R.T.: 5.948 min
Delta R.T.: -0.001 min
Response: 10291925
Conc: 0.32 ng/ml



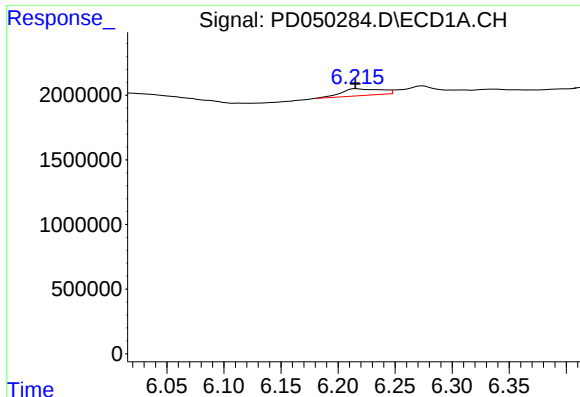
#9 Endosulfan I

R.T.: 6.274 min
Delta R.T.: -0.062 min
Response: 876854
Conc: 1.17 ng/ml



#9 Endosulfan I

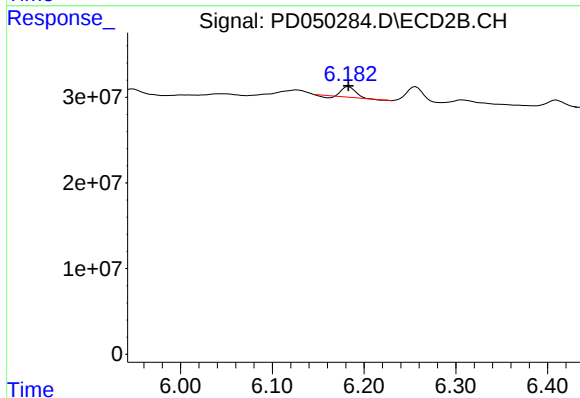
R.T.: 6.307 min
Delta R.T.: 0.000 min
Response: 4895872
Conc: 0.16 ng/ml



#10 trans-Chlordane

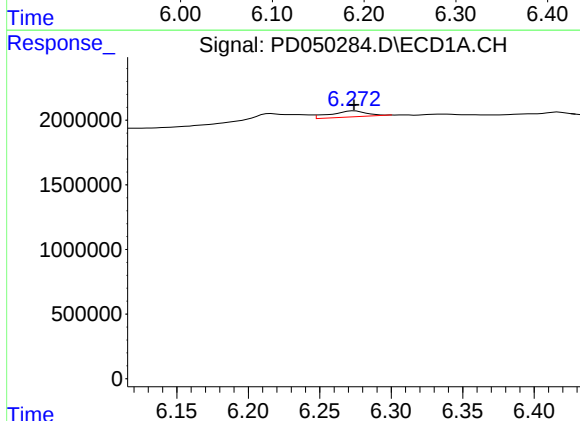
R.T.: 6.216 min
Delta R.T.: 0.001 min
Response: 1269079
Conc: 1.56 ng/ml

Instrument :
ECD_D
ClientSampleId :



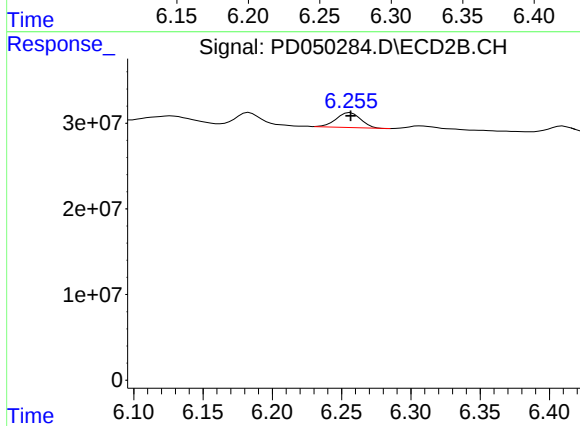
#10 trans-Chlordane

R.T.: 6.183 min
Delta R.T.: 0.000 min
Response: 11228357
Conc: 0.35 ng/ml



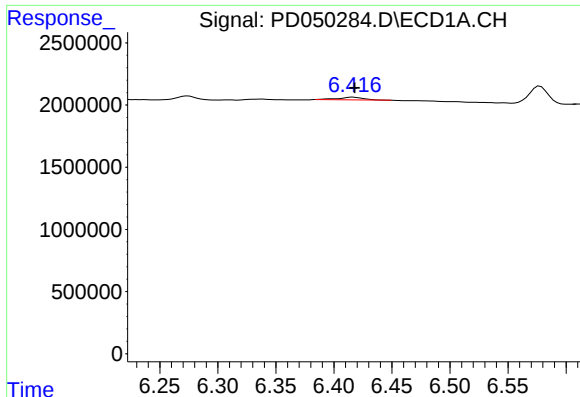
#11 cis-Chlordane

R.T.: 6.274 min
Delta R.T.: 0.000 min
Response: 876854
Conc: 1.13 ng/ml



#11 cis-Chlordane

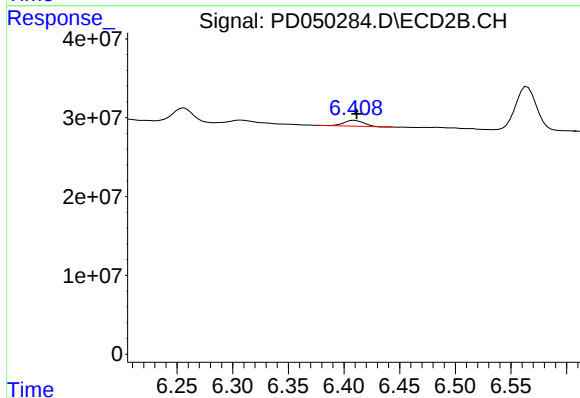
R.T.: 6.256 min
Delta R.T.: 0.000 min
Response: 21603717
Conc: 0.71 ng/ml



#12 4,4'-DDE

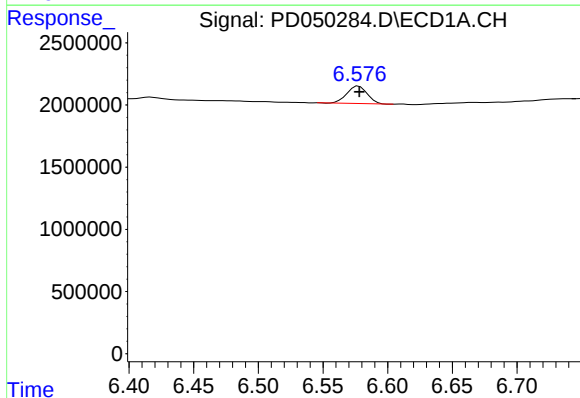
R.T.: 6.417 min
Delta R.T.: -0.001 min
Response: 322787
Conc: 0.44 ng/ml

Instrument :
ECD_D
ClientSampleId :



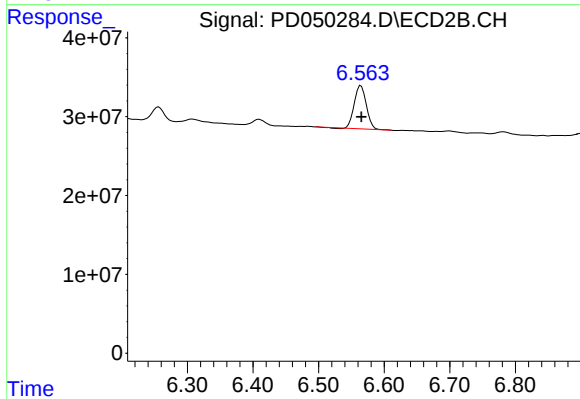
#12 4,4'-DDE

R.T.: 6.410 min
Delta R.T.: -0.002 min
Response: 8614027
Conc: 0.30 ng/ml



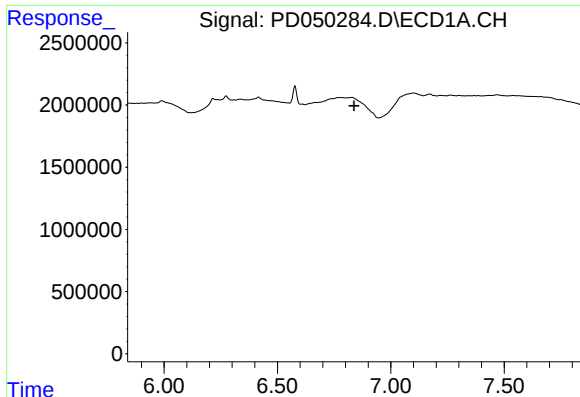
#13 Dieldrin

R.T.: 6.578 min
Delta R.T.: 0.000 min
Response: 1541969
Conc: 1.83 ng/ml



#13 Dieldrin

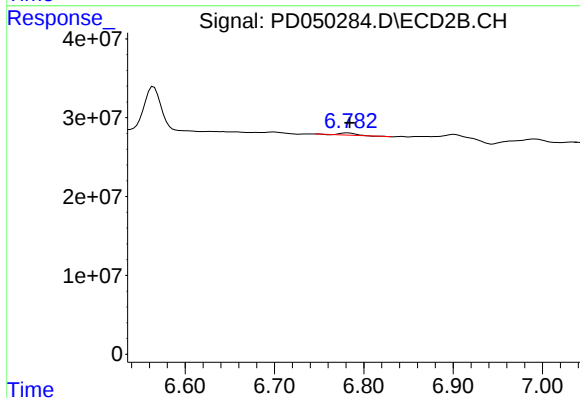
R.T.: 6.565 min
Delta R.T.: 0.000 min
Response: 69887869
Conc: 2.26 ng/ml



#14 Endrin

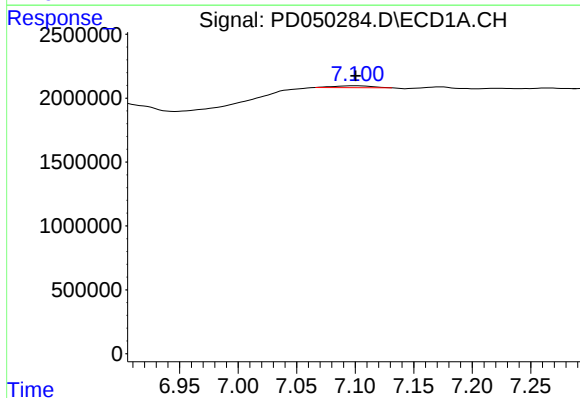
R.T.: 0.000 min
Exp R.T.: 6.838 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



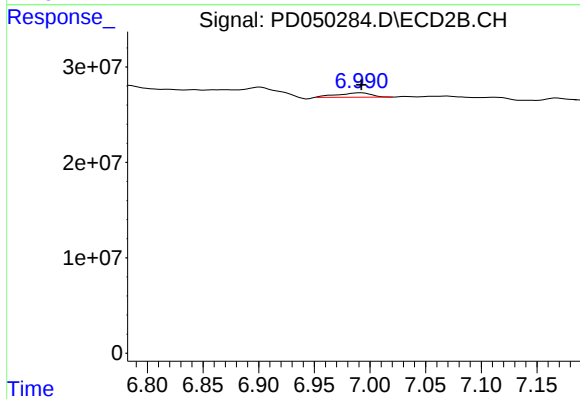
#14 Endrin

R.T.: 6.782 min
Delta R.T.: -0.002 min
Response: 3093207
Conc: 0.13 ng/ml



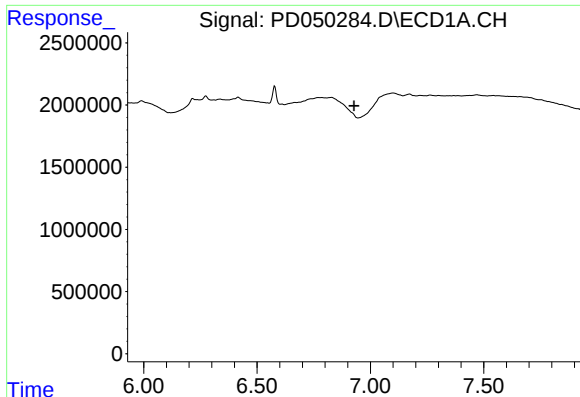
#15 Endosulfan II

R.T.: 7.101 min
Delta R.T.: 0.000 min
Response: 330631
Conc: 0.46 ng/ml



#15 Endosulfan II

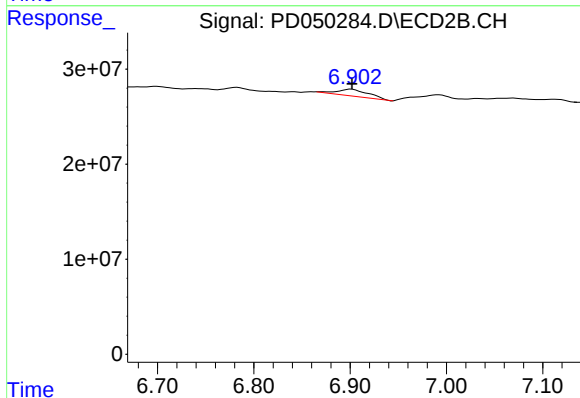
R.T.: 6.992 min
Delta R.T.: 0.000 min
Response: 9736728
Conc: 0.40 ng/ml



#16 4,4'-DDD

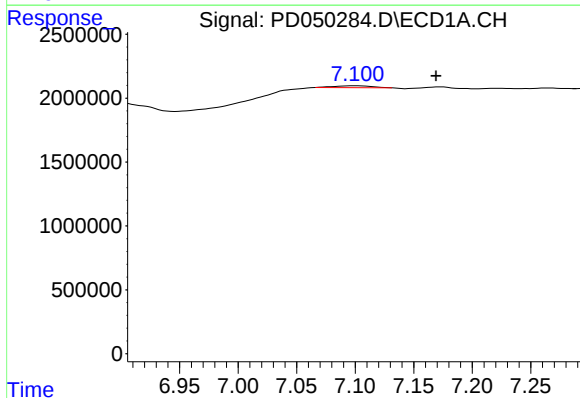
R.T.: 0.000 min
Exp R.T.: 6.928 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



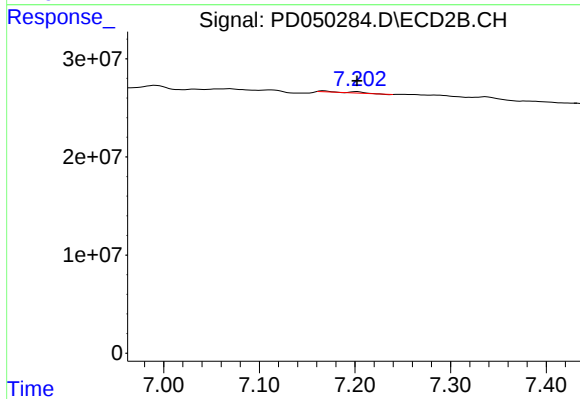
#16 4,4'-DDD

R.T.: 6.901 min
Delta R.T.: 0.000 min
Response: 16235083
Conc: 0.68 ng/ml



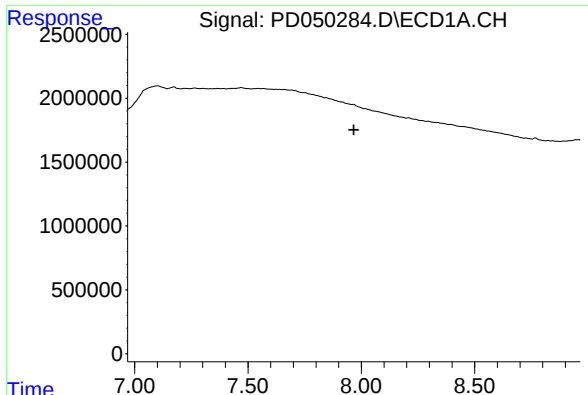
#17 4,4'-DDT

R.T.: 7.101 min
Delta R.T.: -0.068 min
Response: 330631
Conc: 0.51 ng/ml



#17 4,4'-DDT

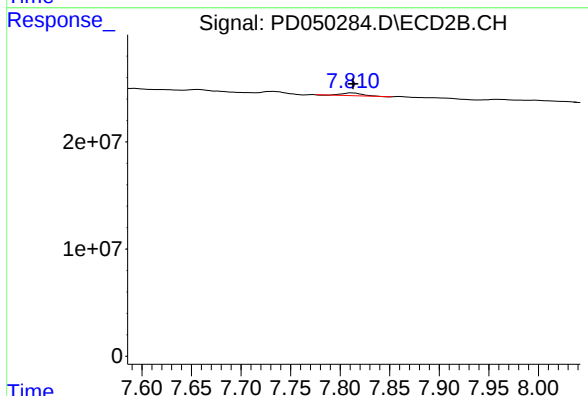
R.T.: 7.202 min
Delta R.T.: 0.000 min
Response: 1167294
Conc: N.D.



#21 Endrin ketone

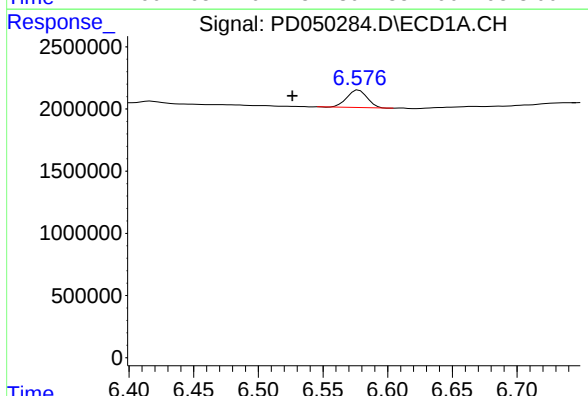
R.T.: 0.000 min
Exp R.T.: 7.967 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



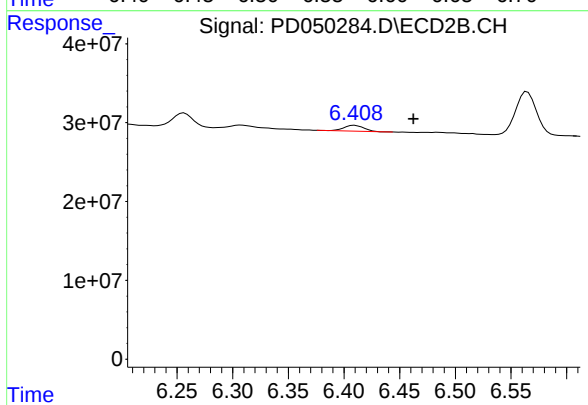
#21 Endrin ketone

R.T.: 7.812 min
Delta R.T.: 0.000 min
Response: 3227531
Conc: 0.15 ng/ml



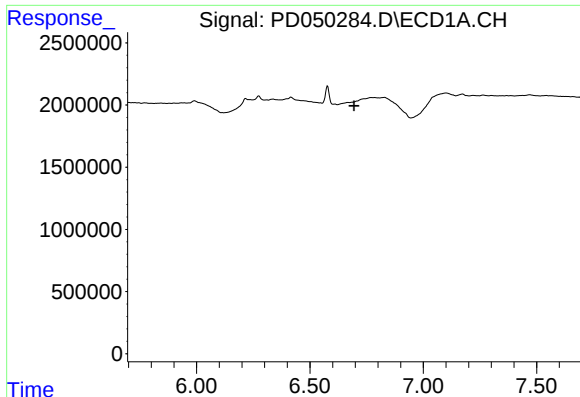
#22 Toxaphene-1

R.T.: 6.578 min
Delta R.T.: 0.051 min
Response: 1541969
Conc: 263.31 ng/ml



#22 Toxaphene-1

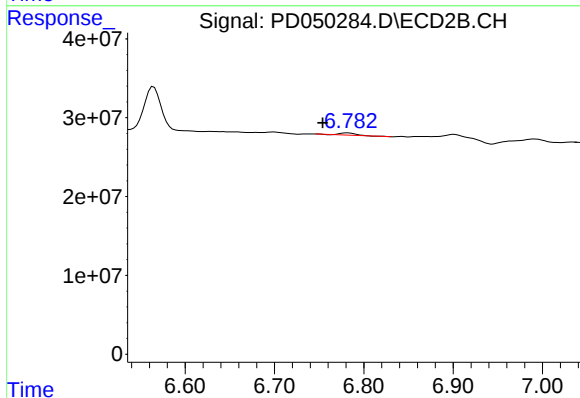
R.T.: 6.410 min
Delta R.T.: -0.053 min
Response: 8614027
Conc: 64.53 ng/ml



#23 Toxaphene-2

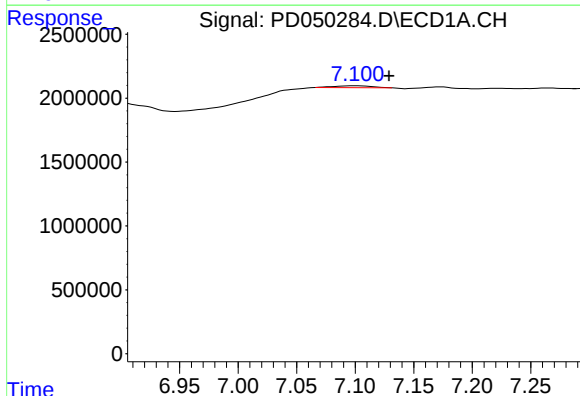
R.T.: 0.000 min
Exp R.T.: 6.695 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



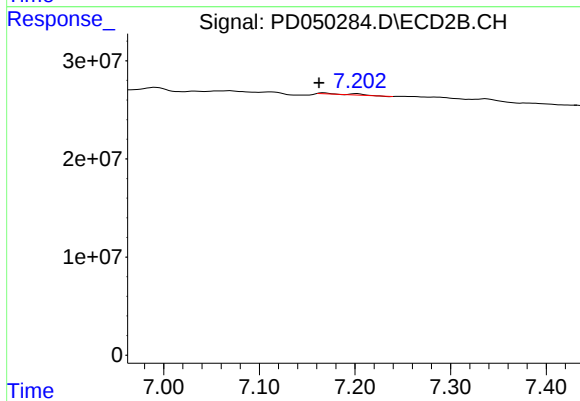
#23 Toxaphene-2

R.T.: 6.782 min
Delta R.T.: 0.028 min
Response: 3093207
Conc: 19.47 ng/ml



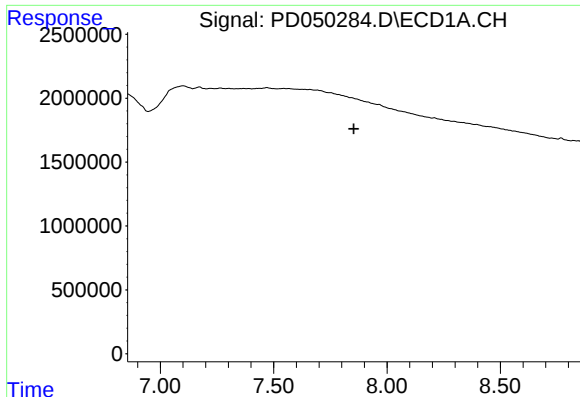
#24 Toxaphene-3

R.T.: 7.101 min
Delta R.T.: -0.028 min
Response: 330631
Conc: 25.21 ng/ml



#24 Toxaphene-3

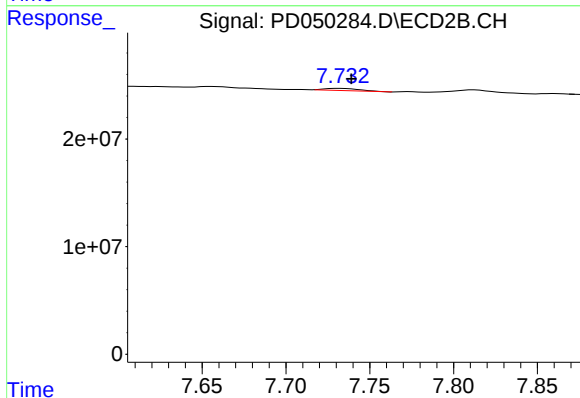
R.T.: 7.202 min
Delta R.T.: 0.040 min
Response: 1167294
Conc: 5.33 ng/ml



#26 Toxaphene-5

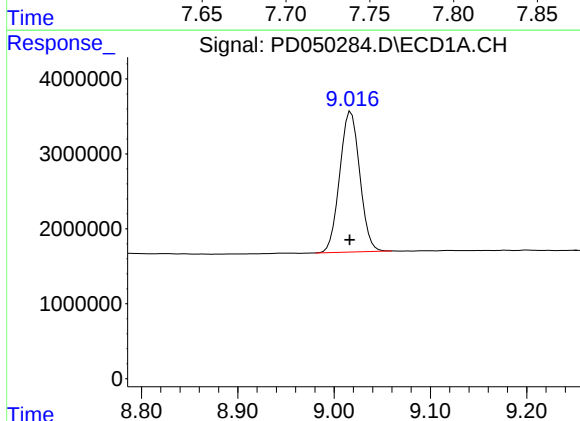
R.T.: 0.000 min
Exp R.T.: 7.854 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



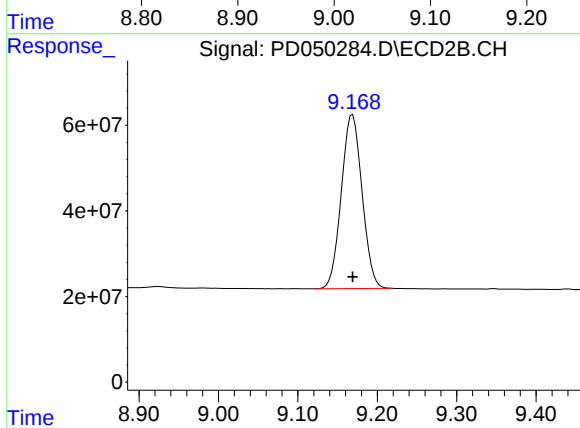
#26 Toxaphene-5

R.T.: 7.732 min
Delta R.T.: -0.007 min
Response: 2625764
Conc: 10.20 ng/ml



#27 Decachlorobiphenyl

R.T.: 9.018 min
Delta R.T.: 0.001 min
Response: 27060309
Conc: 40.50 ng/ml



#27 Decachlorobiphenyl

R.T.: 9.169 min
Delta R.T.: 0.000 min
Response: 737917097
Conc: 38.55 ng/ml