

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD013024\
 Data File : PD080972.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 30 Jan 2024 12:48
 Operator : AR\AJ
 Sample : INDB308
 Misc :
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 INDB3132

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 30 21:13:10 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

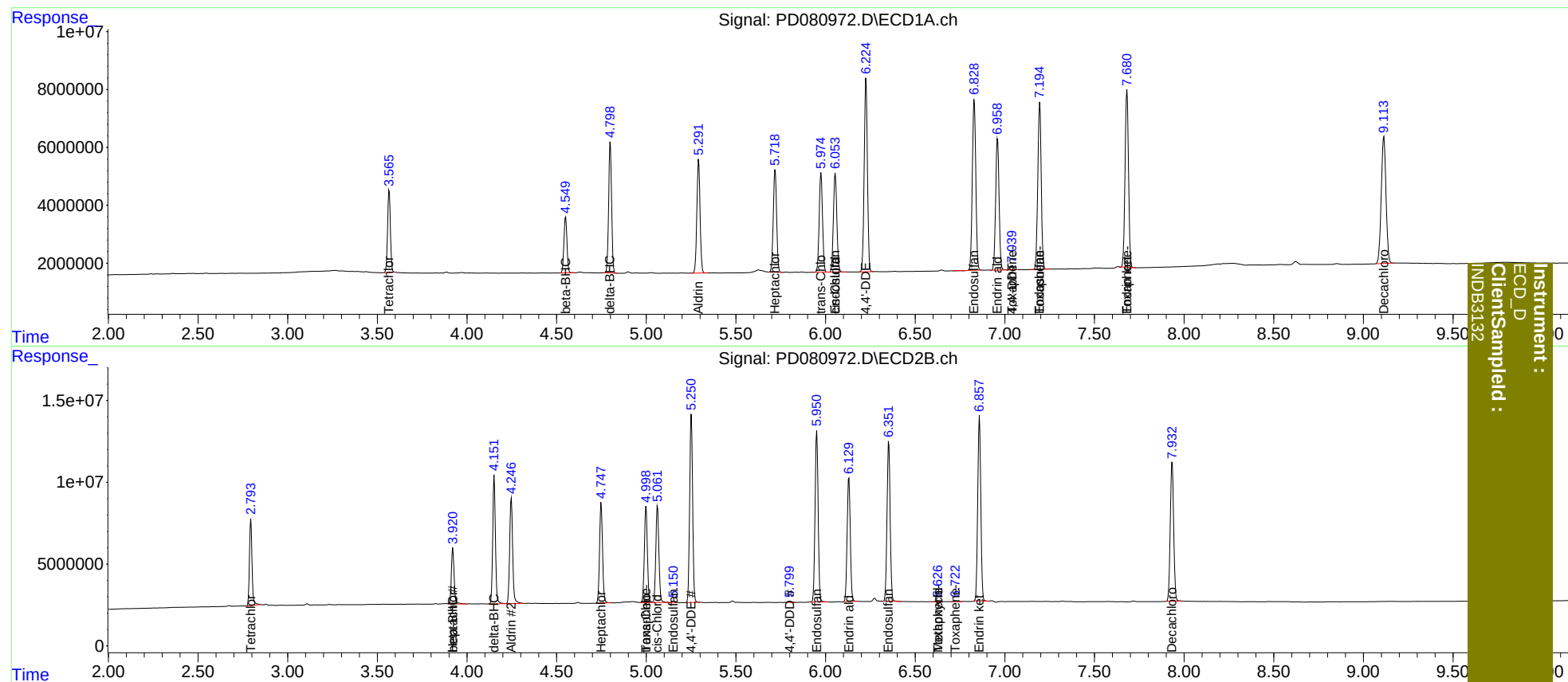
System Monitoring Compounds							
1)	SA Tetrachlo...	3.566	2.795	30681687	52334961	21.561	20.496
27)	SA Decachlor...	9.114	7.933	80564803	112.2E6	41.019	41.957
Target Compounds							
4)	MA Heptachlor	0.000	3.921f	0	36670678	N.D.	9.928
5)	MB Aldrin	5.292	4.247	48553223	75092828	21.449	20.527
6)	B beta-BHC	4.551	3.921	22652367	36670678	21.967	20.786
7)	B delta-BHC	4.800	4.152	51890154	82058693	21.753	20.851
8)	B Heptachlo...	5.719	4.749	45576536	70656693	20.926	20.577
9)	A Endosulfan I	6.054f	5.152	45451457	862103	21.415	0.268 #
10)	B trans-Chl...	5.975	4.999	43985439	68749325	21.324	20.644
11)	B cis-Chlor...	6.054	5.063	45451457	70352409	21.416	20.484
12)	B 4,4'-DDE	6.226	5.251	83623358	131.5E6	42.537	41.753
15)	B Endosulfa...	6.830	5.951	78888874	124.3E6	40.316	41.862
16)	A 4,4'-DDD	0.000	5.801	0	774095	N.D.	0.286
17)	MA 4,4'-DDT	7.040	6.070	1637539	192262	0.966	<MDL #
18)	B Endrin al...	6.960	6.130	60199615	92236082	41.802	41.187
19)	B Endosulfa...	7.195	6.353	76013187	117.8E6	42.442	42.103
20)	A Methoxychlor	0.000	6.628	0	492555	N.D.	0.348
21)	B Endrin ke...	7.681	6.859	81669283	133.3E6	41.571	42.368
22)	Toxaphene-1	0.000	4.999	0	68749325	N.D.	4078.319
24)	Toxaphene-3	7.040f	6.628	1637539	492555	32.495	8.640 #
25)	Toxaphene-4	7.195	6.724	76013187	530944	2019.785	6.648 #
26)	Toxaphene-5	7.681f	0.000	81669283	0	2900.682	N.D. #

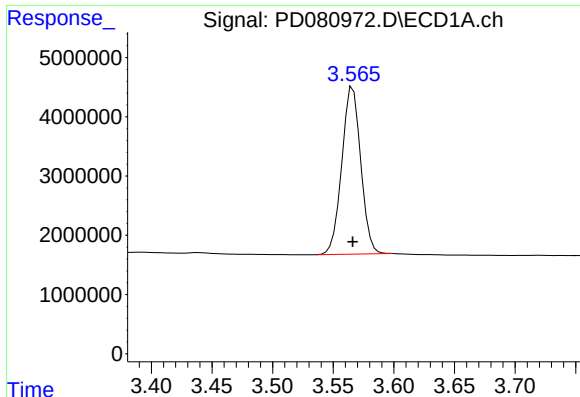
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD013024\
Data File : PD080972.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 30 Jan 2024 12:48
Operator : AR\AJ
Sample : INDB308
Misc :
ALS Vial : 12 Sample Multiplier: 1

Integration File signal 1: autoint1.e
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Quant Time: Jan 30 21:13:10 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD011024CLP.M
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Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm

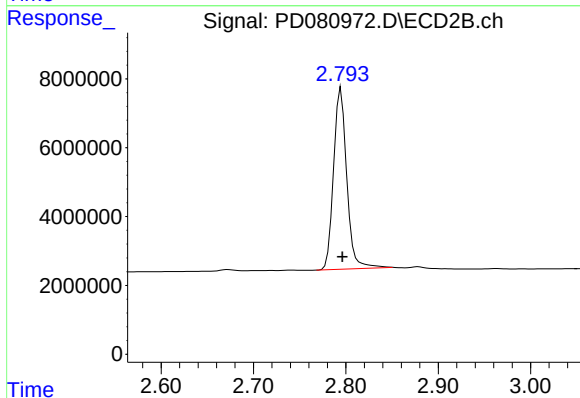




#1 Tetrachloro-m-xylene

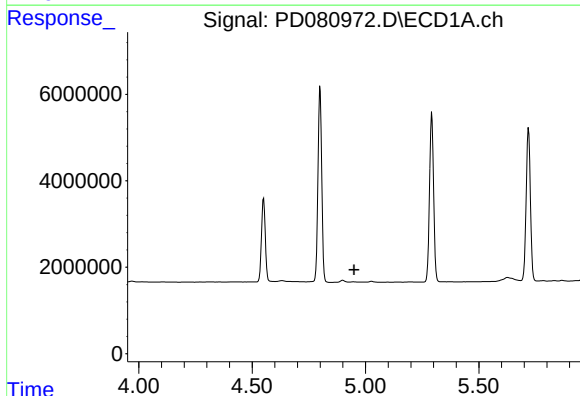
R.T.: 3.566 min
Delta R.T.: 0.000 min
Response: 30681687
Conc: 21.56 ng/ml

Instrument :
ECD_D
ClientSampleId :
INDB3132



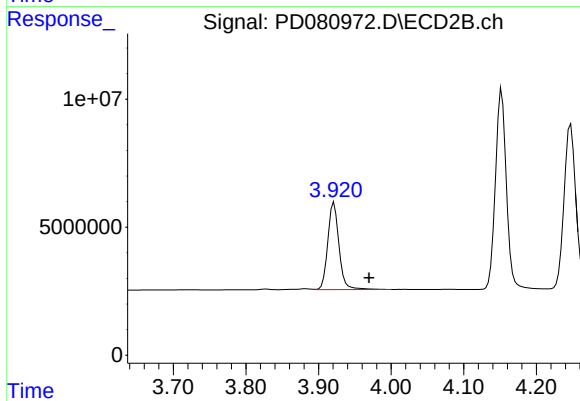
#1 Tetrachloro-m-xylene

R.T.: 2.795 min
Delta R.T.: -0.002 min
Response: 52334961
Conc: 20.50 ng/ml



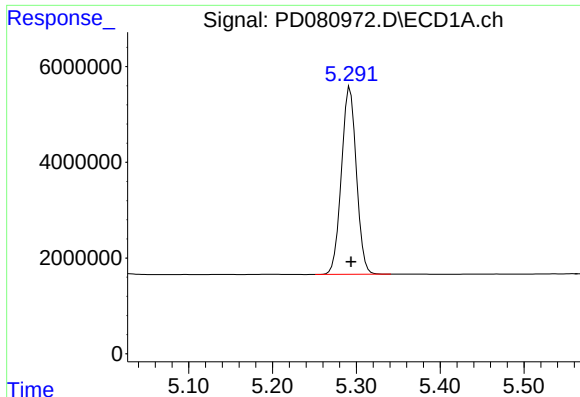
#4 Heptachlor

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



#4 Heptachlor

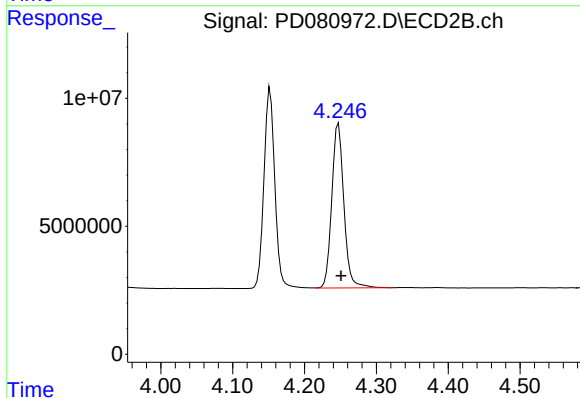
R.T.: 3.921 min
Delta R.T.: -0.049 min
Response: 36670678
Conc: 9.93 ng/ml



#5 Aldrin

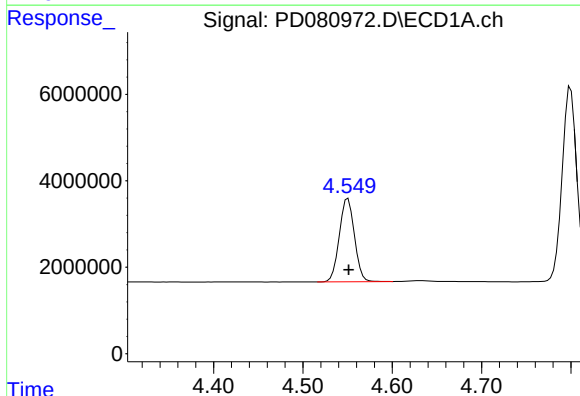
R.T.: 5.292 min
Delta R.T.: -0.001 min
Response: 48553223
Conc: 21.45 ng/ml

Instrument :
ECD_D
ClientSampleId :
INDB3132



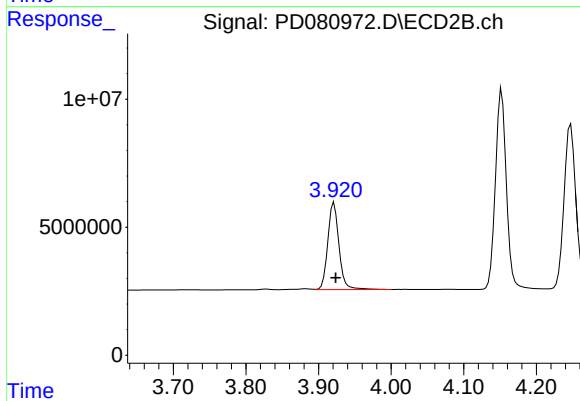
#5 Aldrin

R.T.: 4.247 min
Delta R.T.: -0.003 min
Response: 75092828
Conc: 20.53 ng/ml



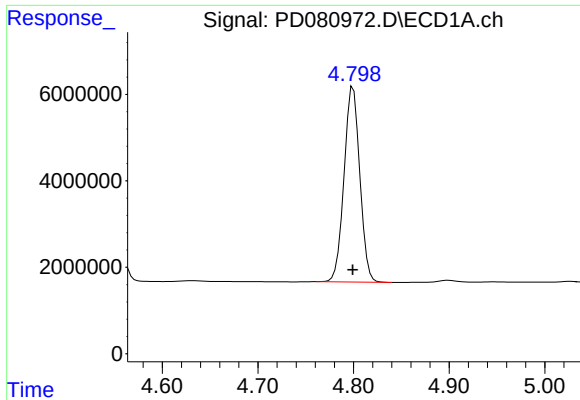
#6 beta-BHC

R.T.: 4.551 min
Delta R.T.: 0.000 min
Response: 22652367
Conc: 21.97 ng/ml



#6 beta-BHC

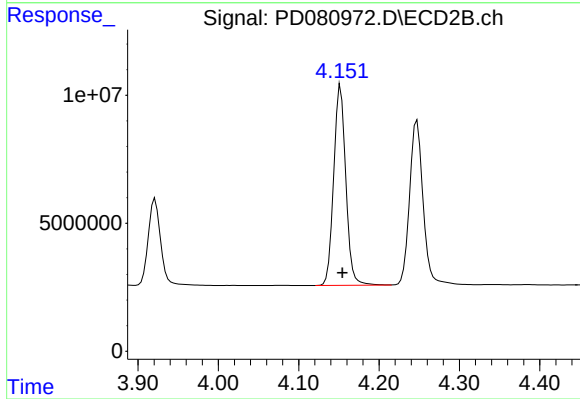
R.T.: 3.921 min
Delta R.T.: -0.003 min
Response: 36670678
Conc: 20.79 ng/ml



#7 delta-BHC

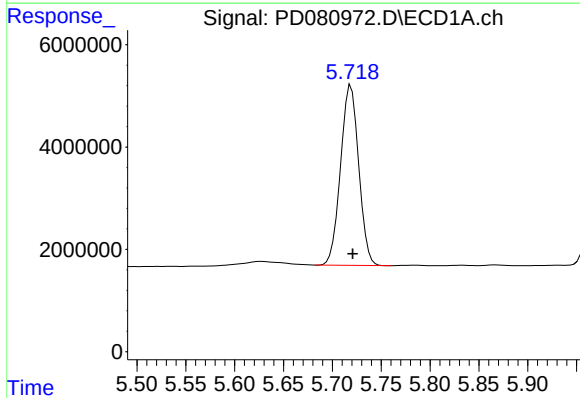
R.T.: 4.800 min
Delta R.T.: 0.000 min
Response: 51890154
Conc: 21.75 ng/ml

Instrument :
ECD_D
ClientSampleId :
INDB3132



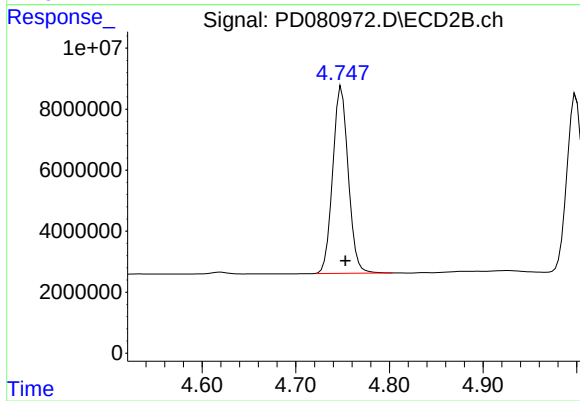
#7 delta-BHC

R.T.: 4.152 min
Delta R.T.: -0.002 min
Response: 82058693
Conc: 20.85 ng/ml



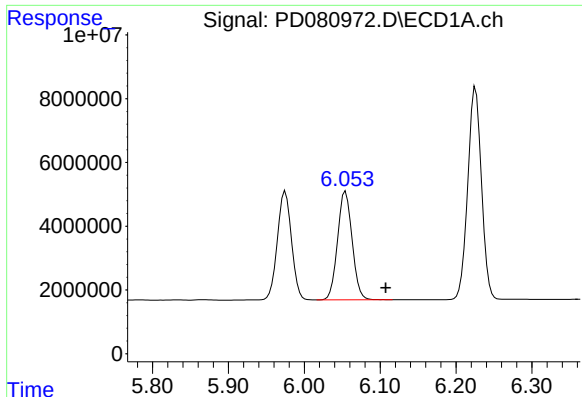
#8 Heptachlor epoxide

R.T.: 5.719 min
Delta R.T.: -0.002 min
Response: 45576536
Conc: 20.93 ng/ml



#8 Heptachlor epoxide

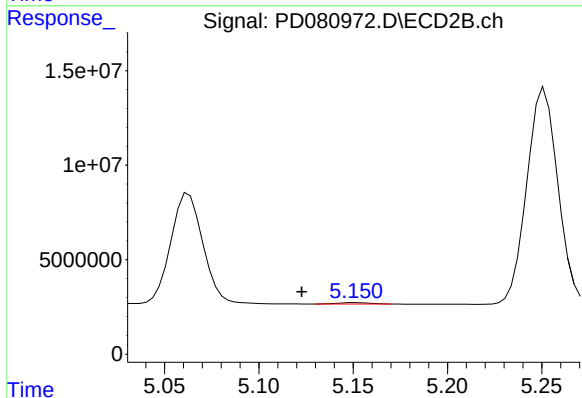
R.T.: 4.749 min
Delta R.T.: -0.004 min
Response: 70656693
Conc: 20.58 ng/ml



#9 Endosulfan I

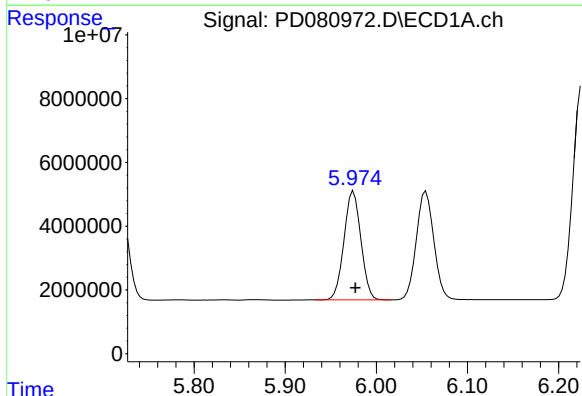
R.T.: 6.054 min
Delta R.T.: -0.053 min
Response: 45451457
Conc: 21.41 ng/ml

Instrument :
ECD_D
ClientSampleId :
INDB3132



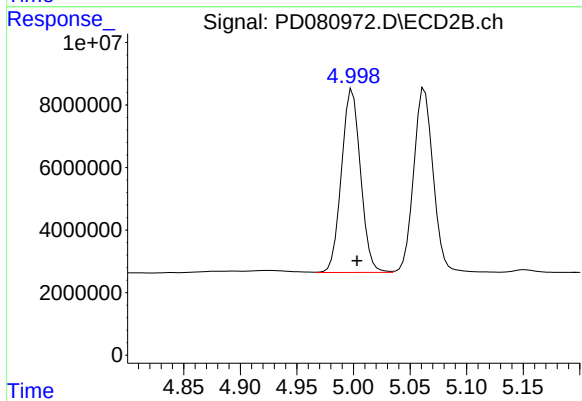
#9 Endosulfan I

R.T.: 5.152 min
Delta R.T.: 0.029 min
Response: 862103
Conc: 0.27 ng/ml



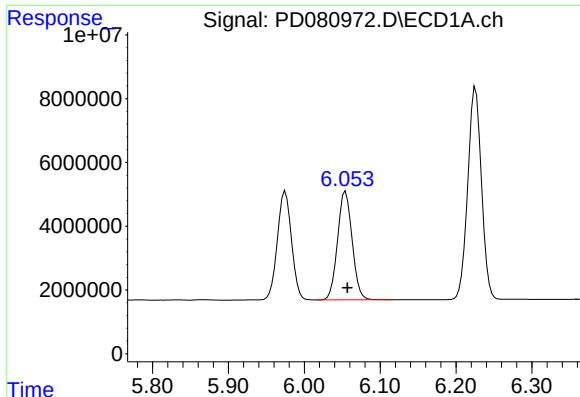
#10 trans-Chlordane

R.T.: 5.975 min
Delta R.T.: -0.002 min
Response: 43985439
Conc: 21.32 ng/ml



#10 trans-Chlordane

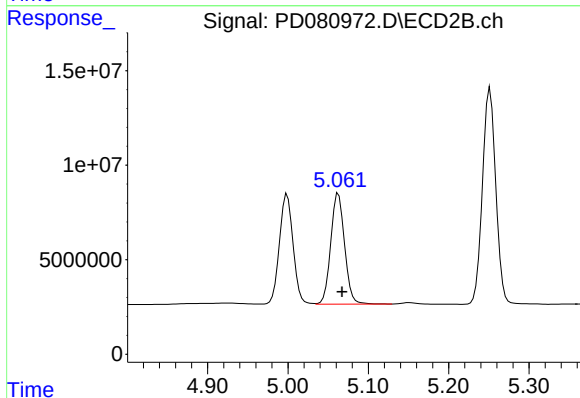
R.T.: 4.999 min
Delta R.T.: -0.004 min
Response: 68749325
Conc: 20.64 ng/ml



#11 cis-Chlordane

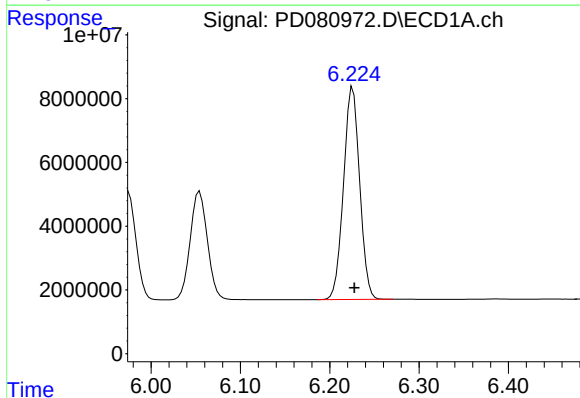
R.T.: 6.054 min
Delta R.T.: -0.002 min
Response: 45451457
Conc: 21.42 ng/ml

Instrument :
ECD_D
ClientSampleId :
INDB3132



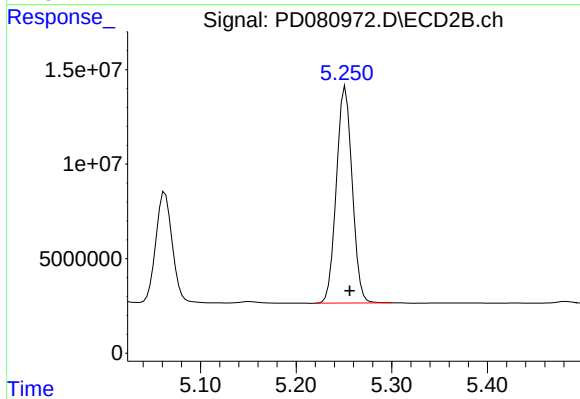
#11 cis-Chlordane

R.T.: 5.063 min
Delta R.T.: -0.004 min
Response: 70352409
Conc: 20.48 ng/ml



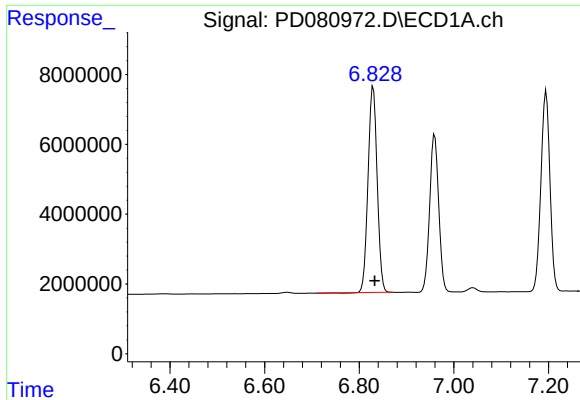
#12 4,4'-DDE

R.T.: 6.226 min
Delta R.T.: -0.002 min
Response: 83623358
Conc: 42.54 ng/ml



#12 4,4'-DDE

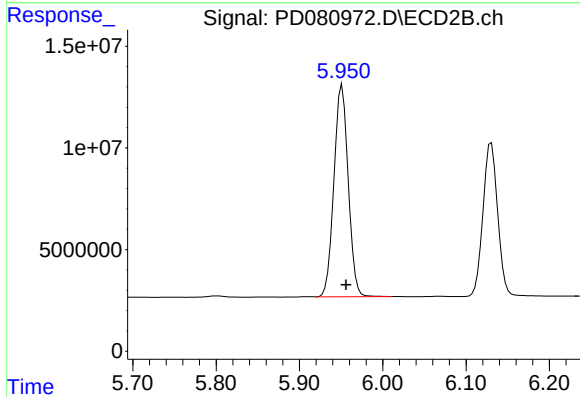
R.T.: 5.251 min
Delta R.T.: -0.004 min
Response: 131511736
Conc: 41.75 ng/ml



#15 Endosulfan II

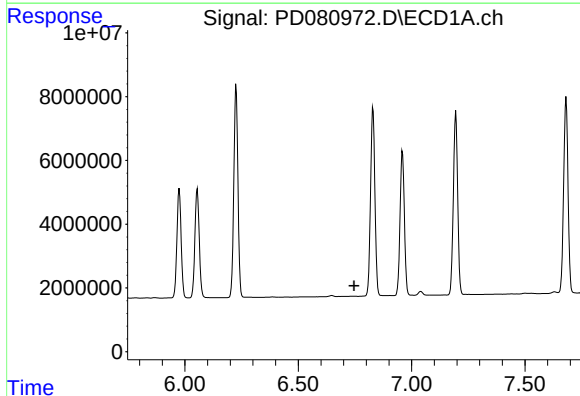
R.T.: 6.830 min
Delta R.T.: -0.003 min
Response: 78888874
Conc: 40.32 ng/ml

Instrument :
ECD_D
ClientSampleId :
INDB3132



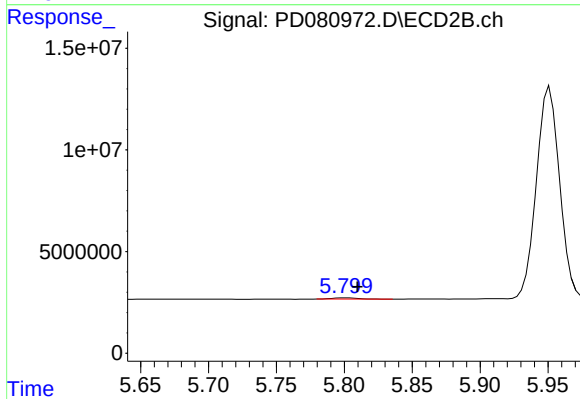
#15 Endosulfan II

R.T.: 5.951 min
Delta R.T.: -0.005 min
Response: 124250853
Conc: 41.86 ng/ml



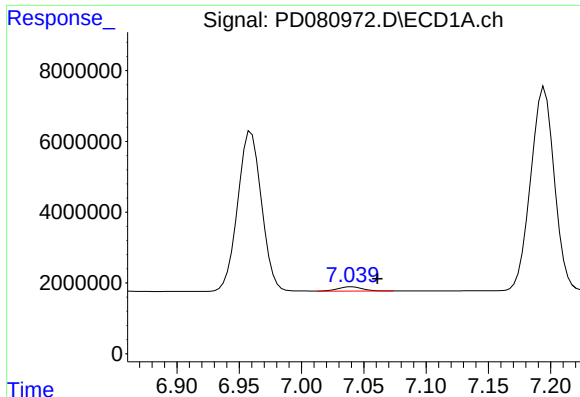
#16 4,4'-DDD

R.T.: 0.000 min
Exp R.T. : 6.746 min
Response: 0
Conc: N.D.



#16 4,4'-DDD

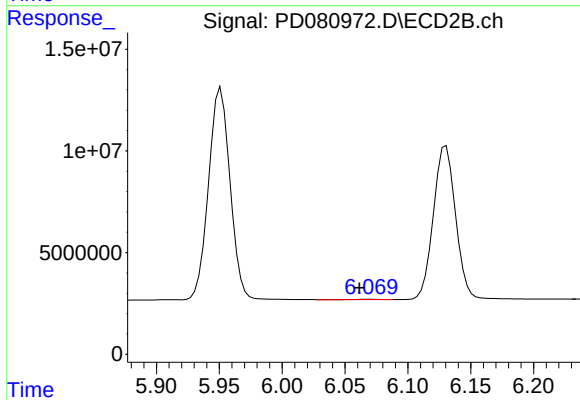
R.T.: 5.801 min
Delta R.T.: -0.009 min
Response: 774095
Conc: 0.29 ng/ml



#17 4,4'-DDT

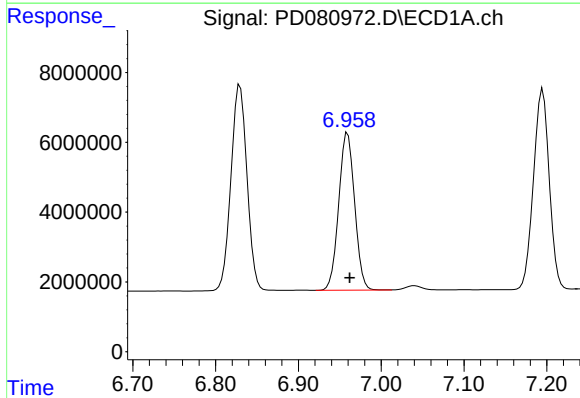
R.T.: 7.040 min
Delta R.T.: -0.021 min
Response: 1637539
Conc: 0.97 ng/ml

Instrument :
ECD_D
ClientSampleId :
INDB3132



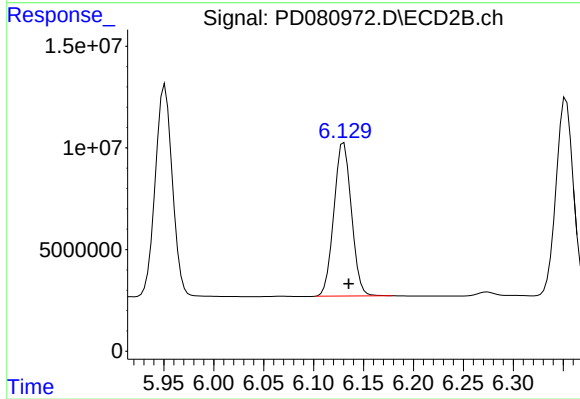
#17 4,4'-DDT

R.T.: 6.070 min
Delta R.T.: 0.009 min
Response: 192262
Conc: N.D.



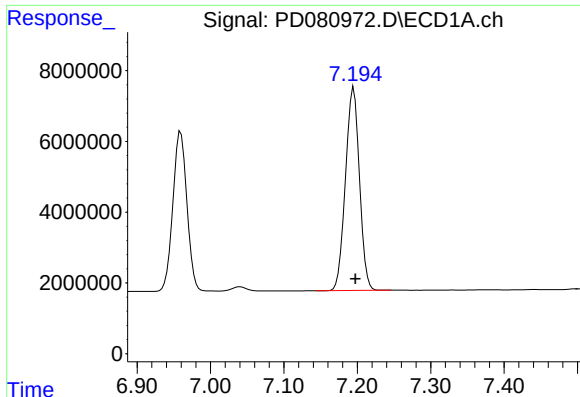
#18 Endrin aldehyde

R.T.: 6.960 min
Delta R.T.: -0.003 min
Response: 60199615
Conc: 41.80 ng/ml



#18 Endrin aldehyde

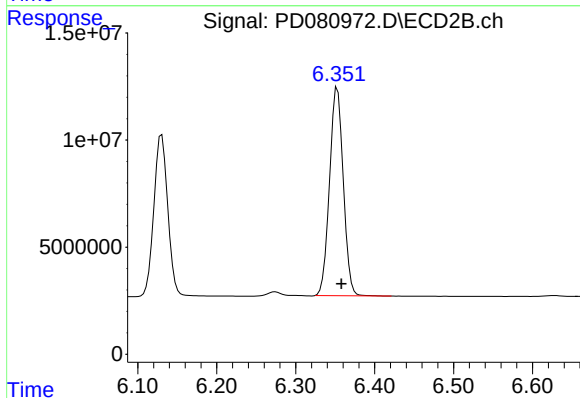
R.T.: 6.130 min
Delta R.T.: -0.005 min
Response: 92236082
Conc: 41.19 ng/ml



#19 Endosulfan Sulfate

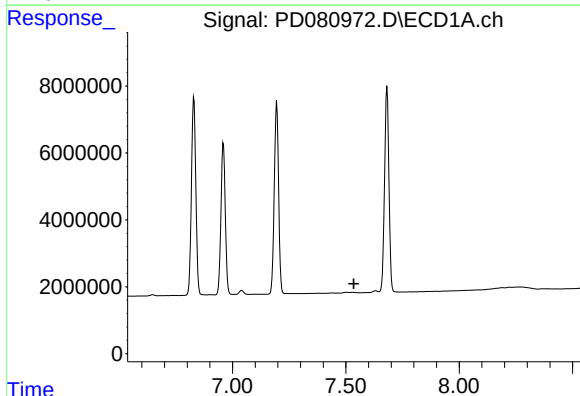
R.T.: 7.195 min
Delta R.T.: -0.002 min
Response: 76013187
Conc: 42.44 ng/ml

Instrument :
ECD_D
ClientSampleId :
INDB3132



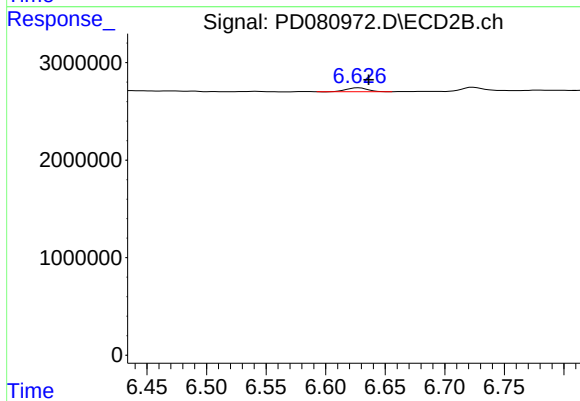
#19 Endosulfan Sulfate

R.T.: 6.353 min
Delta R.T.: -0.005 min
Response: 117819545
Conc: 42.10 ng/ml



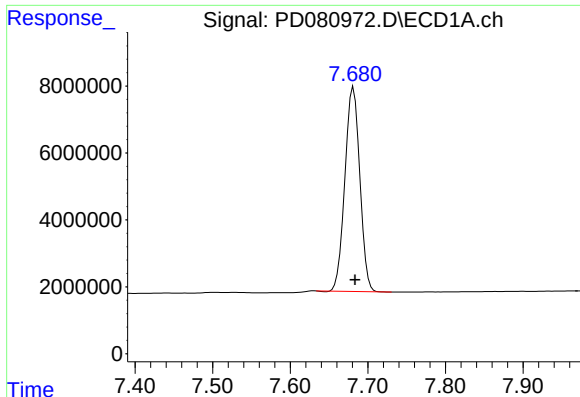
#20 Methoxychlor

R.T.: 0.000 min
Exp R.T. : 7.535 min
Response: 0
Conc: N.D.



#20 Methoxychlor

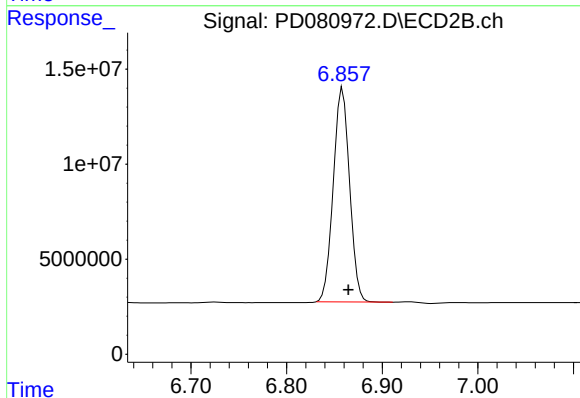
R.T.: 6.628 min
Delta R.T.: -0.009 min
Response: 492555
Conc: 0.35 ng/ml



#21 Endrin ketone

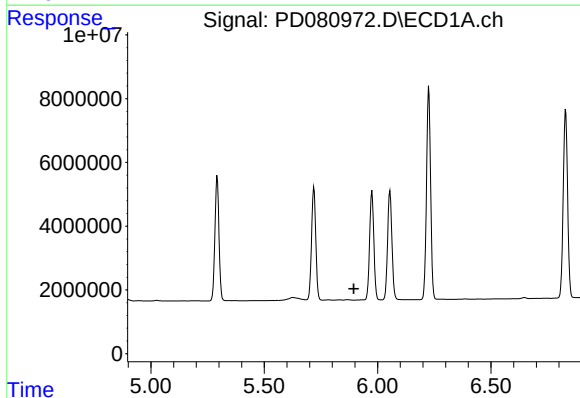
R.T.: 7.681 min
Delta R.T.: -0.002 min
Response: 81669283
Conc: 41.57 ng/ml

Instrument :
ECD_D
ClientSampleId :
INDB3132



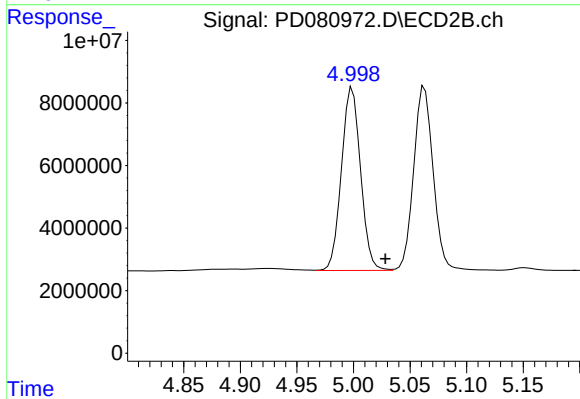
#21 Endrin ketone

R.T.: 6.859 min
Delta R.T.: -0.006 min
Response: 133304093
Conc: 42.37 ng/ml



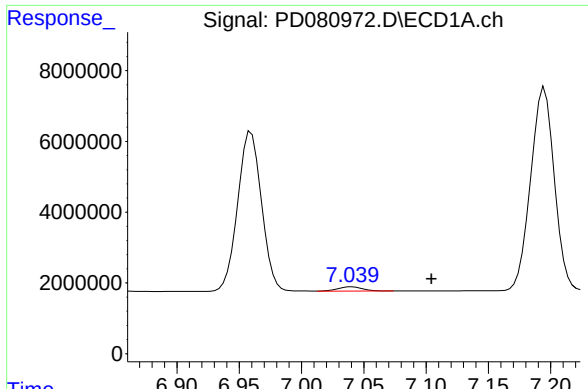
#22 Toxaphene-1

R.T.: 0.000 min
Exp R.T. : 5.895 min
Response: 0
Conc: N.D.



#22 Toxaphene-1

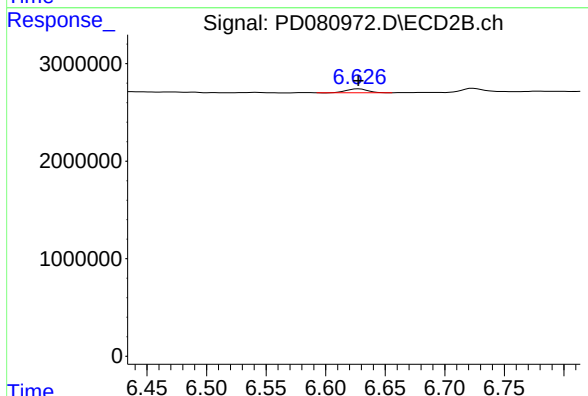
R.T.: 4.999 min
Delta R.T.: -0.029 min
Response: 68749325
Conc: 4078.32 ng/ml



#24 Toxaphene-3

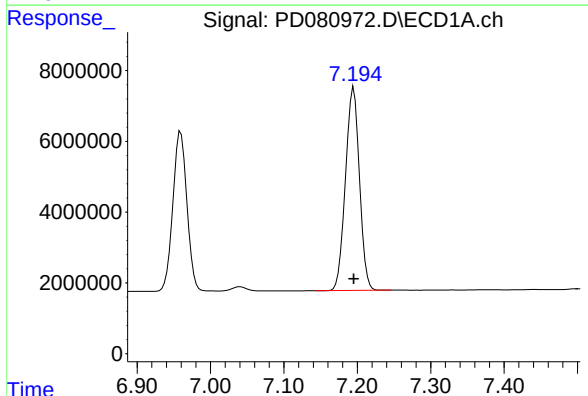
R.T.: 7.040 min
Delta R.T.: -0.064 min
Response: 1637539
Conc: 32.50 ng/ml

Instrument :
ECD_D
ClientSampleId :
INDB3132



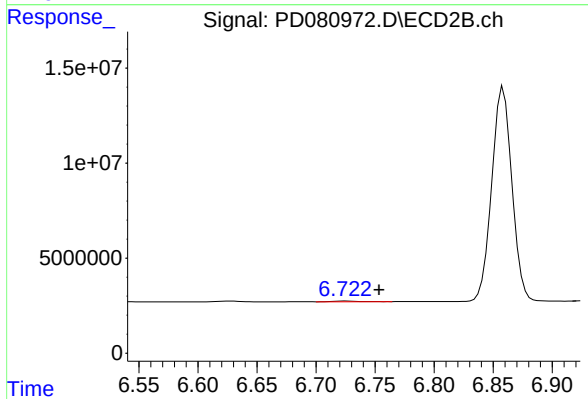
#24 Toxaphene-3

R.T.: 6.628 min
Delta R.T.: 0.000 min
Response: 492555
Conc: 8.64 ng/ml



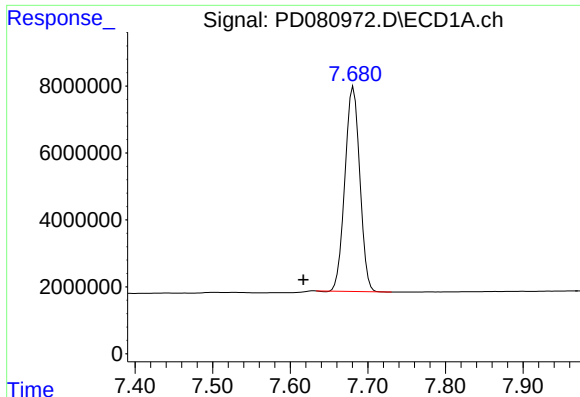
#25 Toxaphene-4

R.T.: 7.195 min
Delta R.T.: 0.000 min
Response: 76013187
Conc: 2019.79 ng/ml



#25 Toxaphene-4

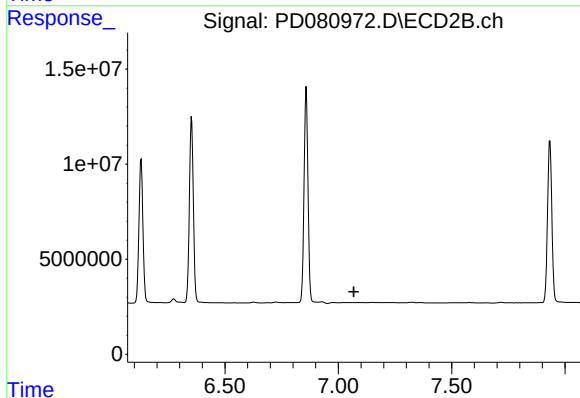
R.T.: 6.724 min
Delta R.T.: -0.029 min
Response: 530944
Conc: 6.65 ng/ml



#26 Toxaphene-5

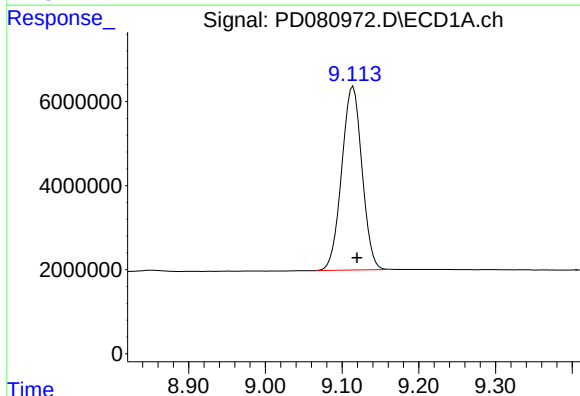
R.T.: 7.681 min
Delta R.T.: 0.064 min
Response: 81669283
Conc: 2900.68 ng/ml

Instrument :
ECD_D
ClientSampleId :
INDB3132



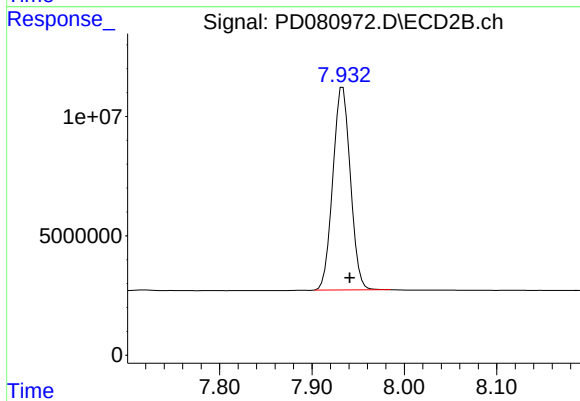
#26 Toxaphene-5

R.T.: 0.000 min
Exp R.T. : 7.069 min
Response: 0
Conc: N.D.



#27 Decachlorobiphenyl

R.T.: 9.114 min
Delta R.T.: -0.005 min
Response: 80564803
Conc: 41.02 ng/ml



#27 Decachlorobiphenyl

R.T.: 7.933 min
Delta R.T.: -0.008 min
Response: 112191681
Conc: 41.96 ng/ml