

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD090623\
 Data File : PD077721.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 06 Sep 2023 21:03
 Operator : AR\AJ
 Sample : iINDA320
 Misc :
 ALS Vial : 36 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 06 21:58:01 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD090623CLP.M
 Quant Title : GC Extractables
 QLast Update : Wed Sep 06 16:40:06 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

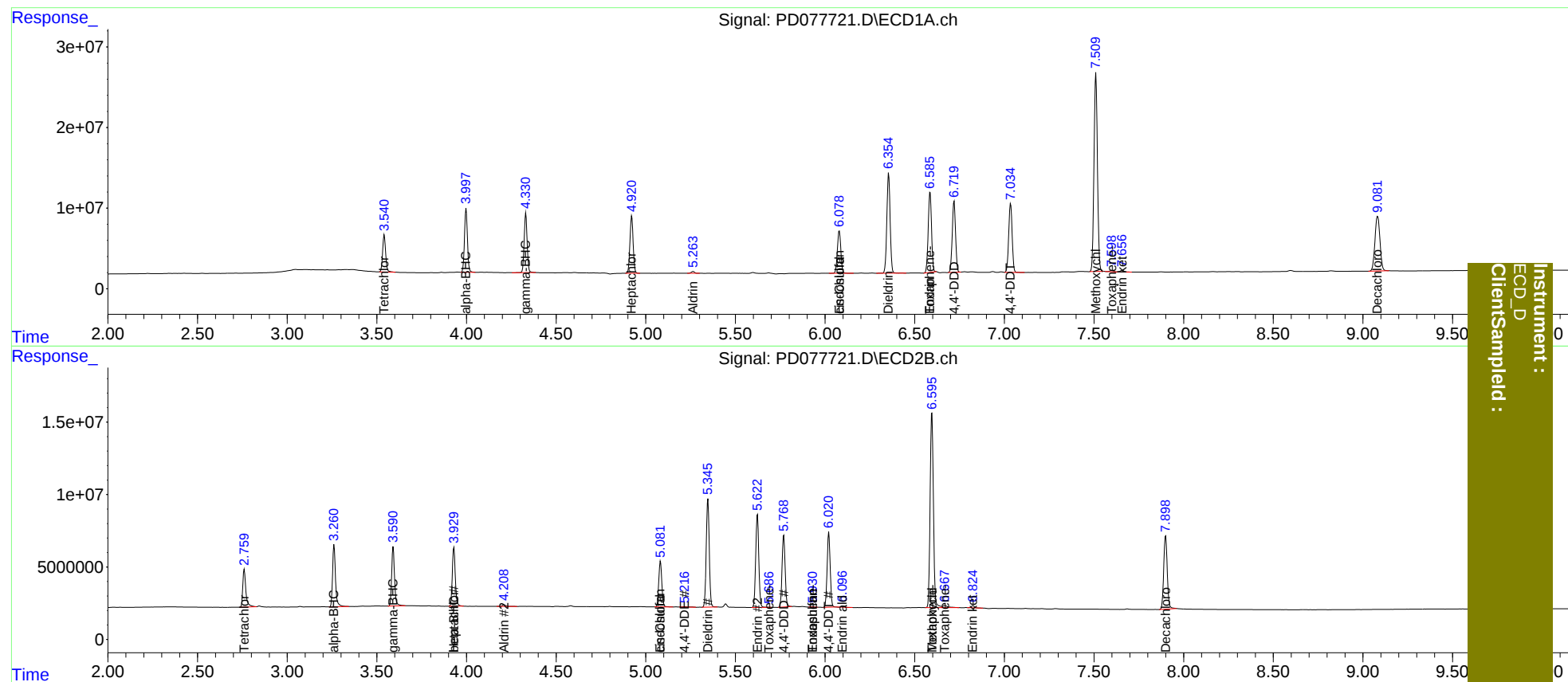
System Monitoring Compounds							
1)	SA Tetrachlo...	3.542	2.761	53679527	31198611	21.153	21.110
27)	SA Decachlor...	9.082	7.900	132.2E6	69743114	42.319	43.064
Target Compounds							
2)	A alpha-BHC	3.998	3.262	90357787	47821302	21.103	21.097
3)	MA gamma-BHC...	4.331	3.591	85032483	45189812	21.031	20.930
4)	MA Heptachlor	4.922	3.930	87828426	46845533	21.017	21.070
5)	MB Aldrin	5.264	4.209	2821543	1568534	0.676	0.700
6)	B beta-BHC	0.000	3.930f	0	46845533	N.D.	47.410
9)	A Endosulfan I	6.080	5.082	70365713	38016932	20.963	21.180
11)	B cis-Chlor...	6.080f	5.082f	70365713	38016932	18.258	18.590
12)	B 4,4'-DDE	0.000	5.217	0	664905	N.D.	0.350
13)	MA Dieldrin	6.355	5.347	158.5E6	87618271	42.352	42.401
14)	MA Endrin	6.586	5.623	128.3E6	77109154	41.591	42.175
15)	B Endosulfa...	0.000	5.930	0	291277	N.D.	0.161
16)	A 4,4'-DDD	6.720	5.770	112.5E6	58841030	42.294	43.717
17)	MA 4,4'-DDT	7.035	6.021	114.4E6	61261265	41.754	43.345
18)	B Endrin al...	0.000	6.097	0	720351	N.D.	0.512
20)	A Methoxychlor	7.511	6.596	327.0E6	171.5E6	209.659	219.752
21)	B Endrin ke...	7.657	6.825	2729070	1498644	0.793	0.782
23)	Toxaphene-2	0.000	5.689	0	48335	N.D.	4.008
24)	Toxaphene-3	6.586f	5.930	128.3E6	291277	5558.782	21.357 #
25)	Toxaphene-4	0.000	6.596	0	171.5E6	N.D.	4443.296
26)	Toxaphene-5	7.600	6.669f	2169947	2996808	41.640	53.993 #

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

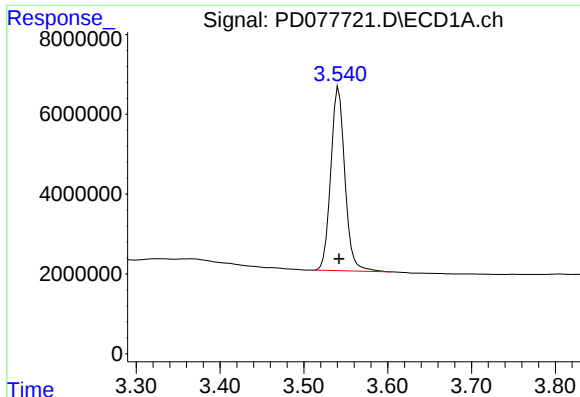
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD090623\
Data File : PD077721.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 06 Sep 2023 21:03
Operator : AR\AJ
Sample : iINDA320
Misc :
ALS Vial : 36 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 06 21:58:01 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD090623CLP.M
Quant Title : GC Extractables
QLast Update : Wed Sep 06 16:40:06 2023
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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



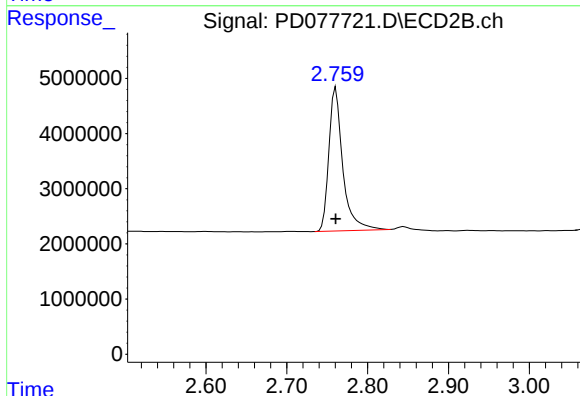
Instrument :
ECD_D
ClientSampled :
0



#1 Tetrachloro-m-xylene

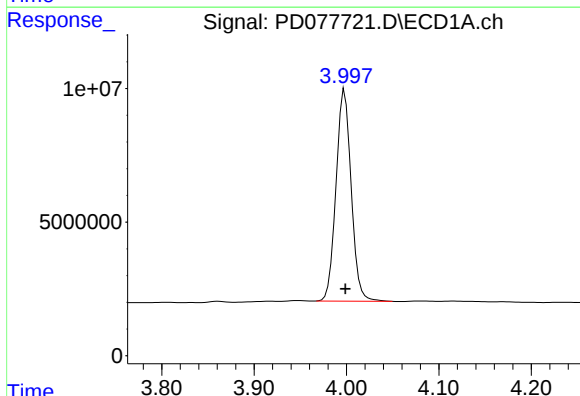
R.T.: 3.542 min
Delta R.T.: 0.000 min
Response: 53679527
Conc: 21.15 ng/ml

Instrument :
ECD_D
ClientSampleId :



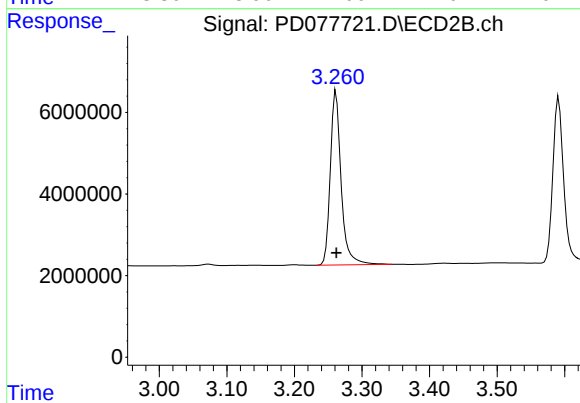
#1 Tetrachloro-m-xylene

R.T.: 2.761 min
Delta R.T.: 0.000 min
Response: 31198611
Conc: 21.11 ng/ml



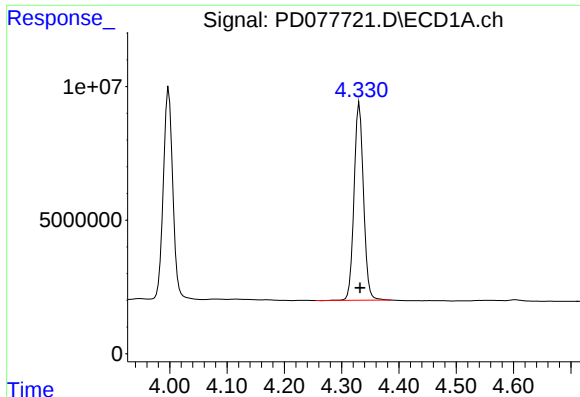
#2 alpha-BHC

R.T.: 3.998 min
Delta R.T.: 0.000 min
Response: 90357787
Conc: 21.10 ng/ml



#2 alpha-BHC

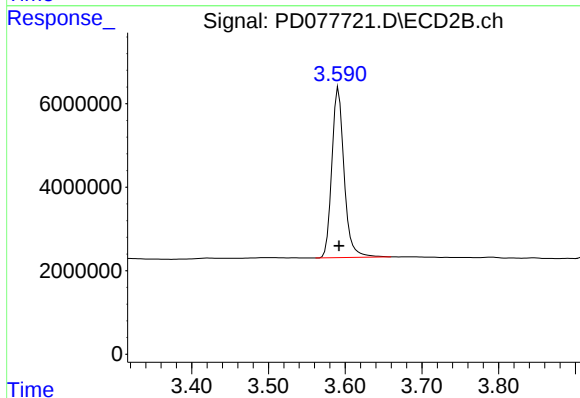
R.T.: 3.262 min
Delta R.T.: 0.000 min
Response: 47821302
Conc: 21.10 ng/ml



#3 gamma-BHC (Lindane)

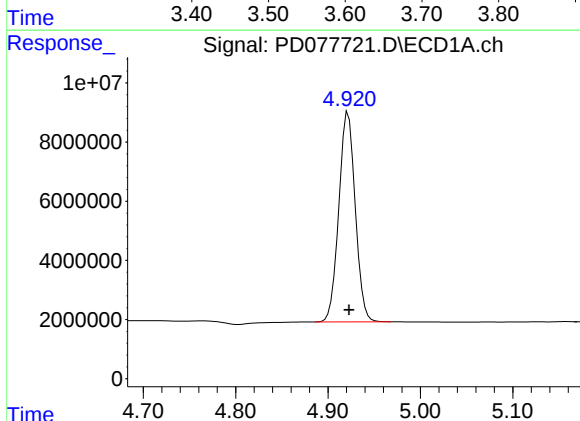
R.T.: 4.331 min
Delta R.T.: 0.000 min
Response: 85032483
Conc: 21.03 ng/ml

Instrument :
ECD_D
ClientSampleId :



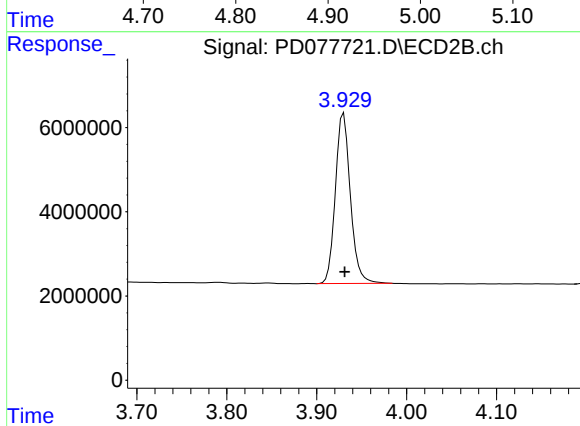
#3 gamma-BHC (Lindane)

R.T.: 3.591 min
Delta R.T.: 0.000 min
Response: 45189812
Conc: 20.93 ng/ml



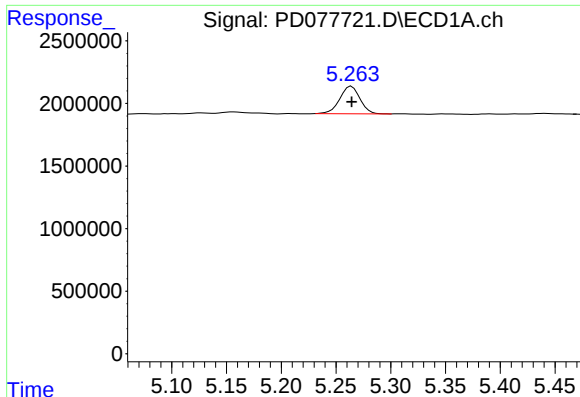
#4 Heptachlor

R.T.: 4.922 min
Delta R.T.: 0.000 min
Response: 87828426
Conc: 21.02 ng/ml



#4 Heptachlor

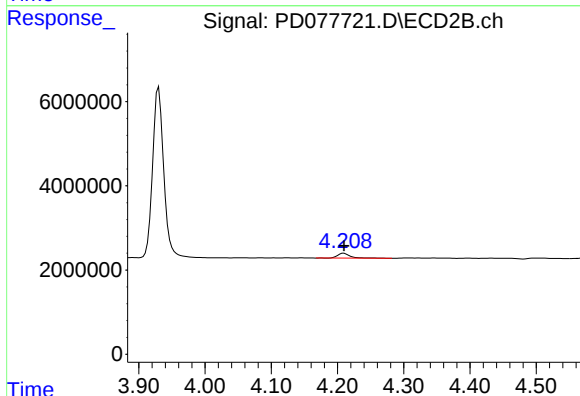
R.T.: 3.930 min
Delta R.T.: -0.001 min
Response: 46845533
Conc: 21.07 ng/ml



#5 Aldrin

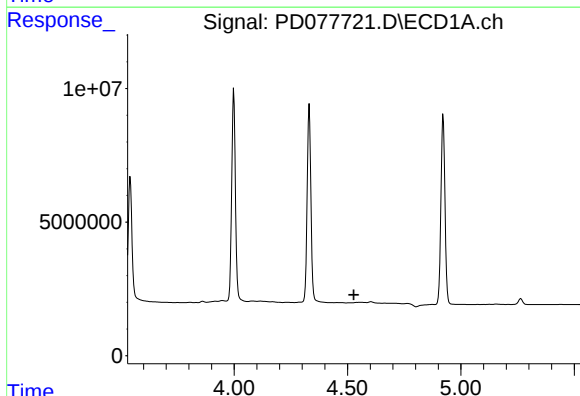
R.T.: 5.264 min
Delta R.T.: 0.000 min
Response: 2821543
Conc: 0.68 ng/ml

Instrument :
ECD_D
ClientSampleId :



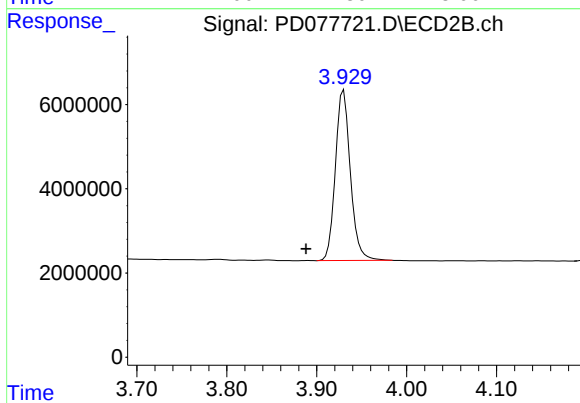
#5 Aldrin

R.T.: 4.209 min
Delta R.T.: 0.000 min
Response: 1568534
Conc: 0.70 ng/ml



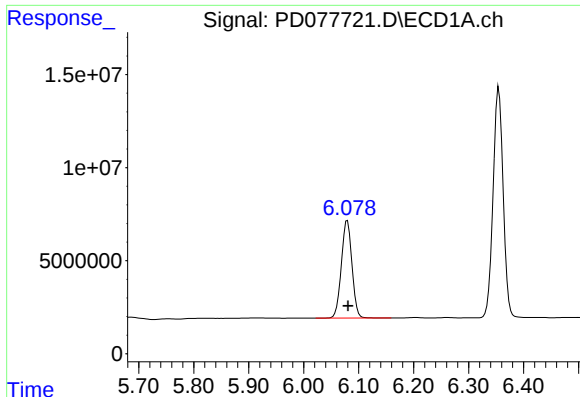
#6 beta-BHC

R.T.: 0.000 min
Exp R.T. : 4.528 min
Response: 0
Conc: N.D.



#6 beta-BHC

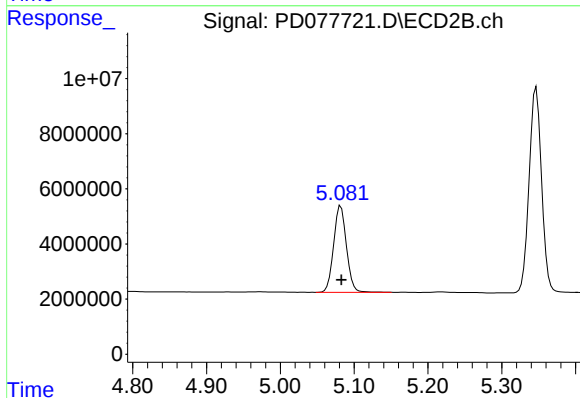
R.T.: 3.930 min
Delta R.T.: 0.042 min
Response: 46845533
Conc: 47.41 ng/ml



#9 Endosulfan I

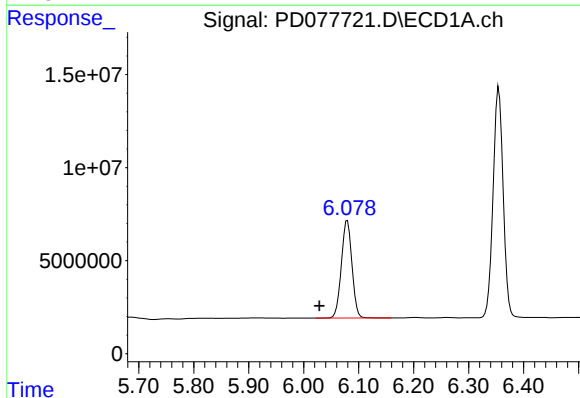
R.T.: 6.080 min
Delta R.T.: -0.001 min
Response: 70365713
Conc: 20.96 ng/ml

Instrument :
ECD_D
ClientSampleId :



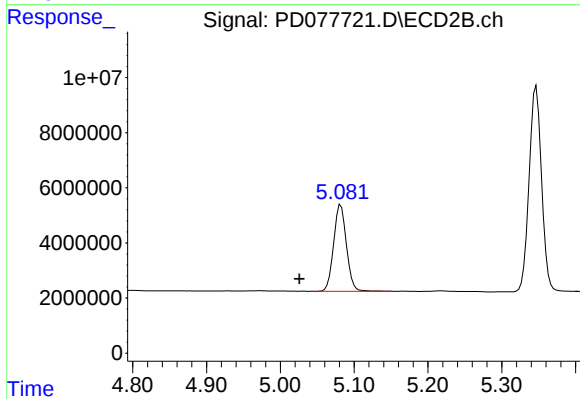
#9 Endosulfan I

R.T.: 5.082 min
Delta R.T.: -0.001 min
Response: 38016932
Conc: 21.18 ng/ml



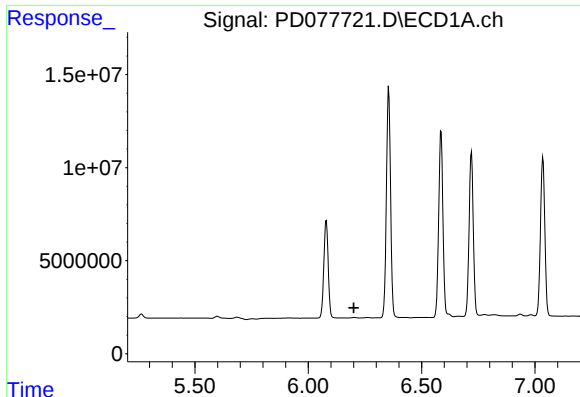
#11 cis-Chlordane

R.T.: 6.080 min
Delta R.T.: 0.051 min
Response: 70365713
Conc: 18.26 ng/ml



#11 cis-Chlordane

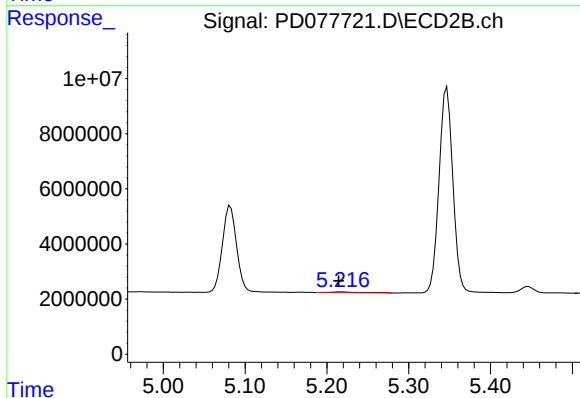
R.T.: 5.082 min
Delta R.T.: 0.056 min
Response: 38016932
Conc: 18.59 ng/ml



#12 4,4'-DDE

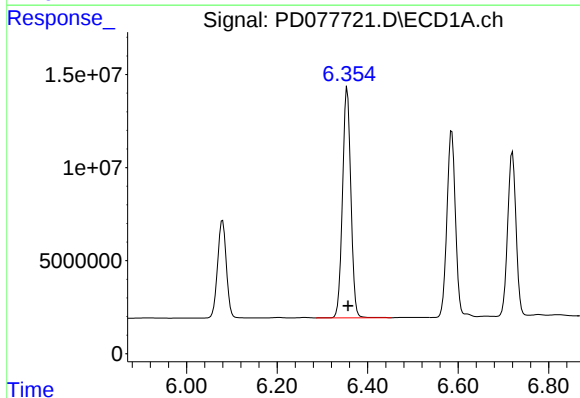
R.T.: 0.000 min
Exp R.T.: 6.201 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



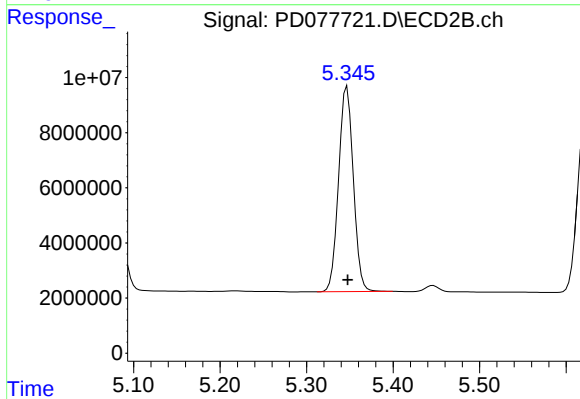
#12 4,4'-DDE

R.T.: 5.217 min
Delta R.T.: 0.002 min
Response: 664905
Conc: 0.35 ng/ml



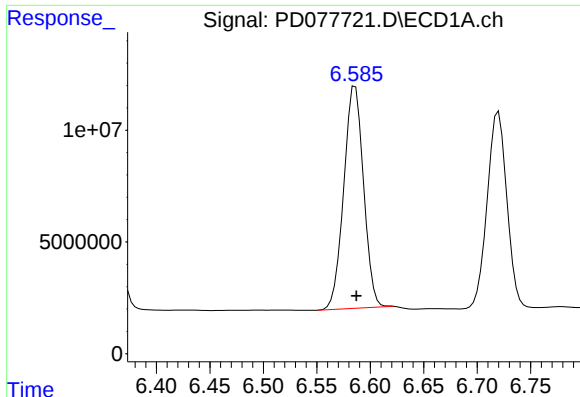
#13 Dieldrin

R.T.: 6.355 min
Delta R.T.: -0.001 min
Response: 158526039
Conc: 42.35 ng/ml



#13 Dieldrin

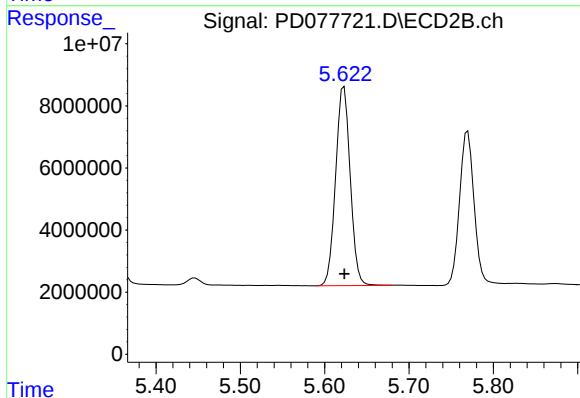
R.T.: 5.347 min
Delta R.T.: 0.000 min
Response: 87618271
Conc: 42.40 ng/ml



#14 Endrin

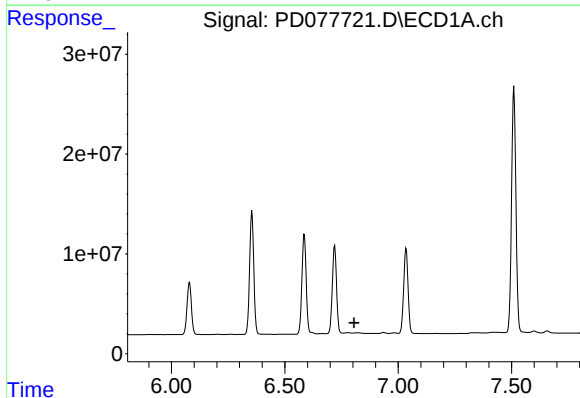
R.T.: 6.586 min
Delta R.T.: -0.001 min
Response: 128319178
Conc: 41.59 ng/ml

Instrument :
ECD_D
ClientSampleId :



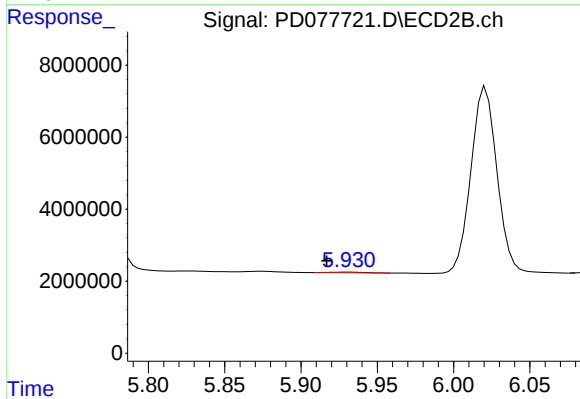
#14 Endrin

R.T.: 5.623 min
Delta R.T.: 0.000 min
Response: 77109154
Conc: 42.17 ng/ml



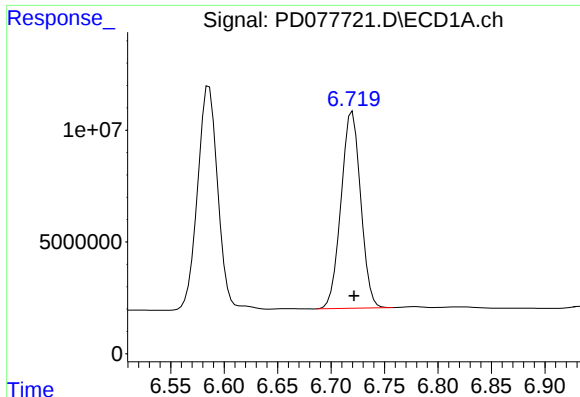
#15 Endosulfan II

R.T.: 0.000 min
Exp R.T. : 6.806 min
Response: 0
Conc: N.D.



#15 Endosulfan II

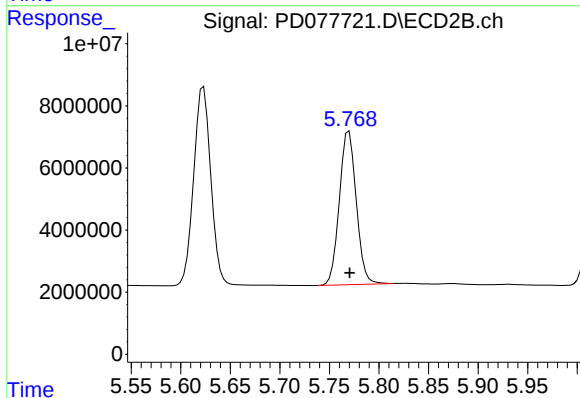
R.T.: 5.930 min
Delta R.T.: 0.014 min
Response: 291277
Conc: 0.16 ng/ml



#16 4,4'-DDD

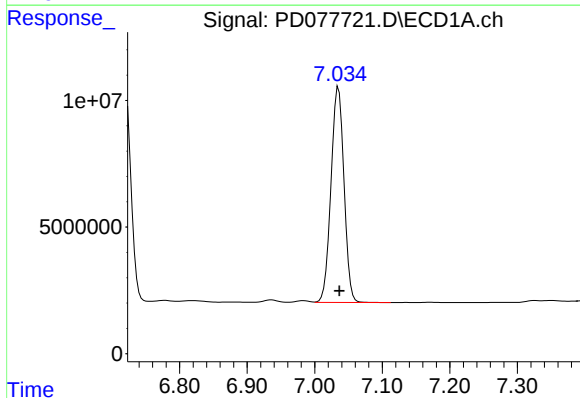
R.T.: 6.720 min
Delta R.T.: -0.002 min
Response: 112495468
Conc: 42.29 ng/ml

Instrument :
ECD_D
ClientSampleId :



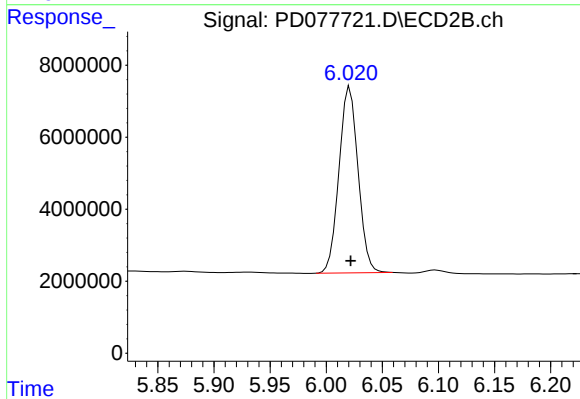
#16 4,4'-DDD

R.T.: 5.770 min
Delta R.T.: 0.000 min
Response: 58841030
Conc: 43.72 ng/ml



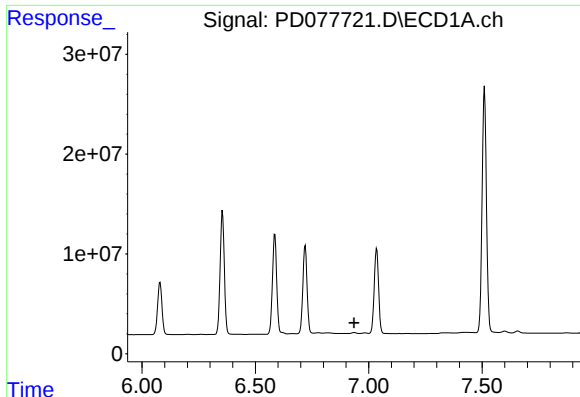
#17 4,4'-DDT

R.T.: 7.035 min
Delta R.T.: -0.001 min
Response: 114394854
Conc: 41.75 ng/ml



#17 4,4'-DDT

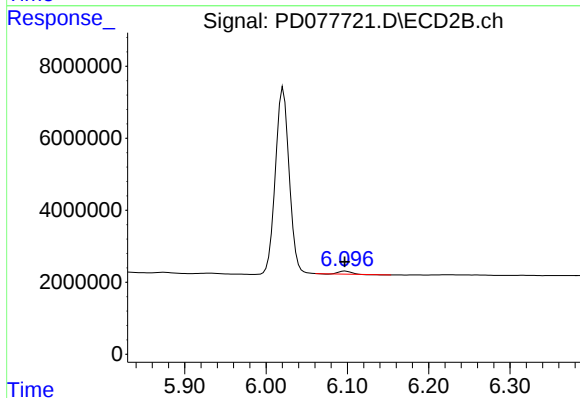
R.T.: 6.021 min
Delta R.T.: 0.000 min
Response: 61261265
Conc: 43.34 ng/ml



#18 Endrin aldehyde

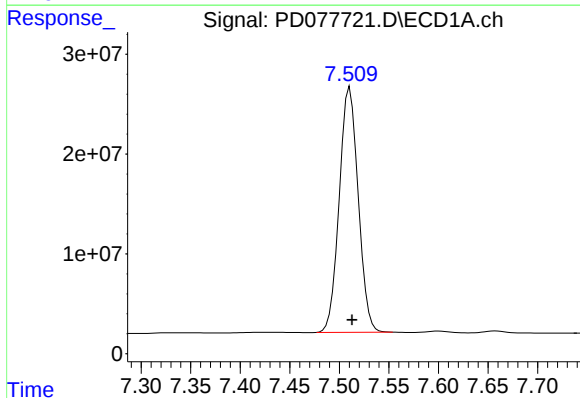
R.T.: 0.000 min
Exp R.T.: 6.936 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



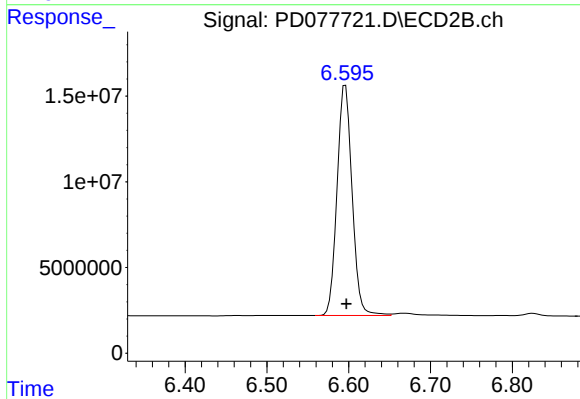
#18 Endrin aldehyde

R.T.: 6.097 min
Delta R.T.: 0.000 min
Response: 720351
Conc: 0.51 ng/ml



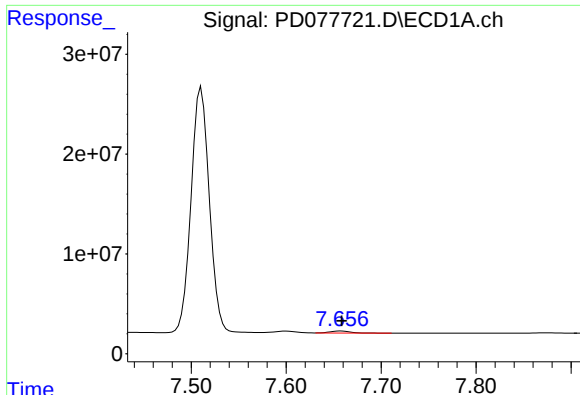
#20 Methoxychlor

R.T.: 7.511 min
Delta R.T.: -0.002 min
Response: 327000049
Conc: 209.66 ng/ml



#20 Methoxychlor

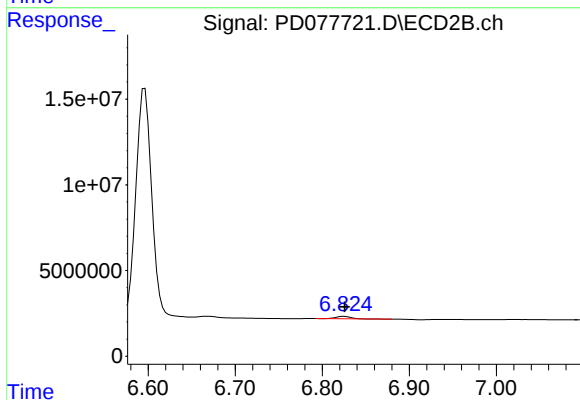
R.T.: 6.596 min
Delta R.T.: -0.001 min
Response: 171475910
Conc: 219.75 ng/ml



#21 Endrin ketone

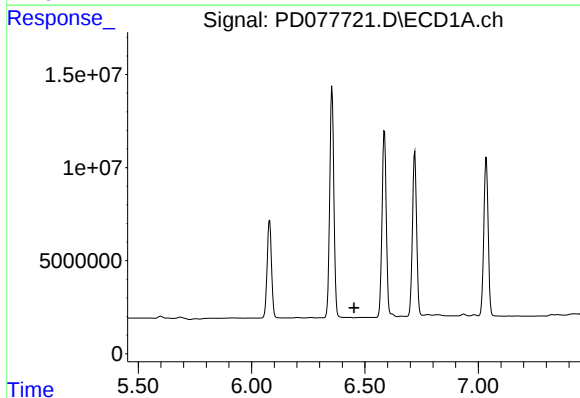
R.T.: 7.657 min
Delta R.T.: -0.001 min
Response: 2729070
Conc: 0.79 ng/ml

Instrument :
ECD_D
ClientSampleId :



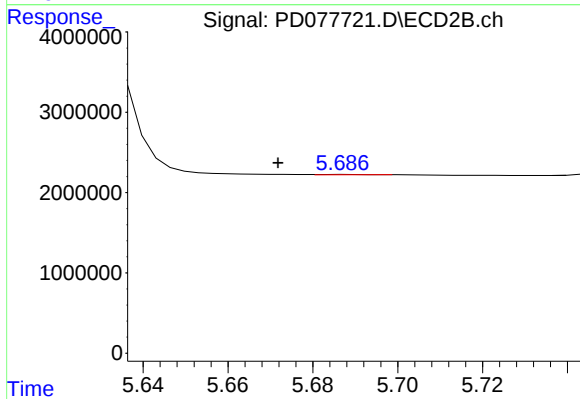
#21 Endrin ketone

R.T.: 6.825 min
Delta R.T.: 0.000 min
Response: 1498644
Conc: 0.78 ng/ml



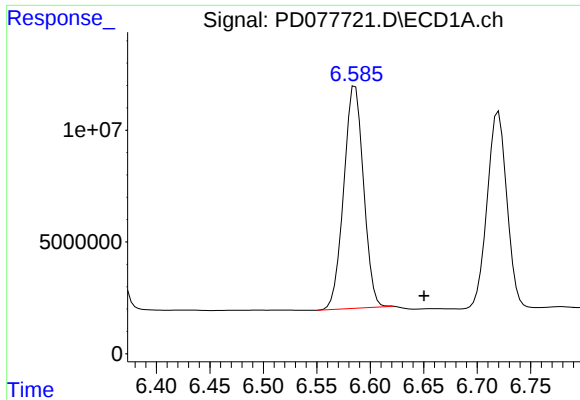
#23 Toxaphene-2

R.T.: 0.000 min
Exp R.T. : 6.452 min
Response: 0
Conc: N.D.



#23 Toxaphene-2

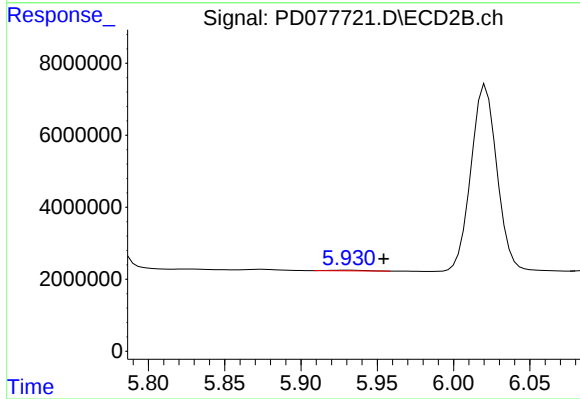
R.T.: 5.689 min
Delta R.T.: 0.017 min
Response: 48335
Conc: 4.01 ng/ml



#24 Toxaphene-3

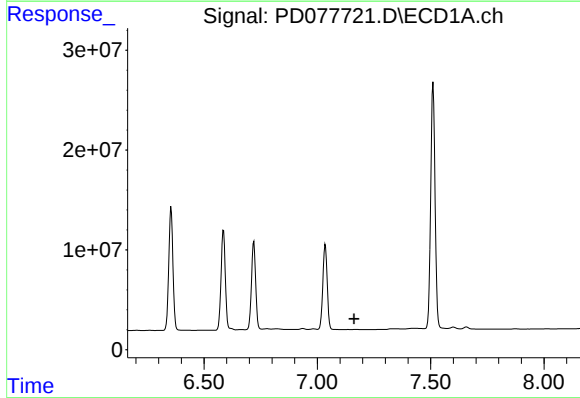
R.T.: 6.586 min
Delta R.T.: -0.064 min
Response: 128319178
Conc: 5558.78 ng/ml

Instrument :
ECD_D
ClientSampleId :



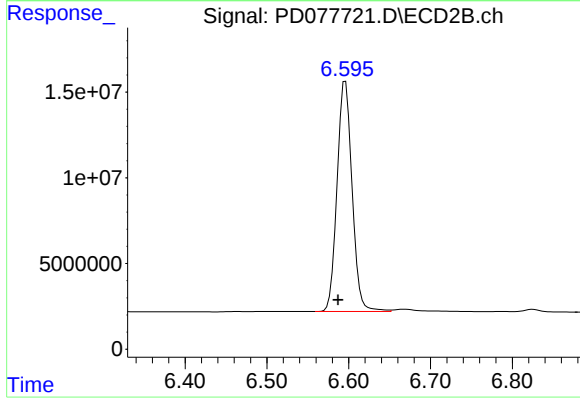
#24 Toxaphene-3

R.T.: 5.930 min
Delta R.T.: -0.024 min
Response: 291277
Conc: 21.36 ng/ml



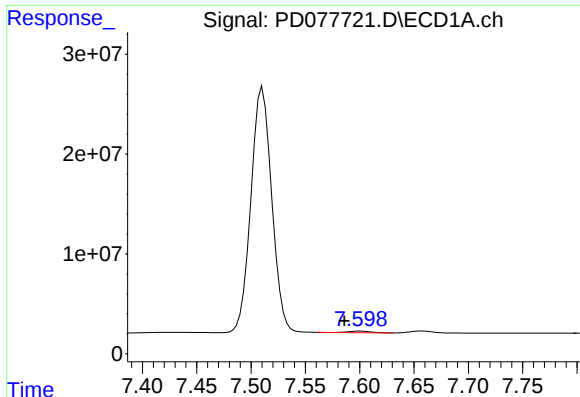
#25 Toxaphene-4

R.T.: 0.000 min
Exp R.T. : 7.163 min
Response: 0
Conc: N.D.



#25 Toxaphene-4

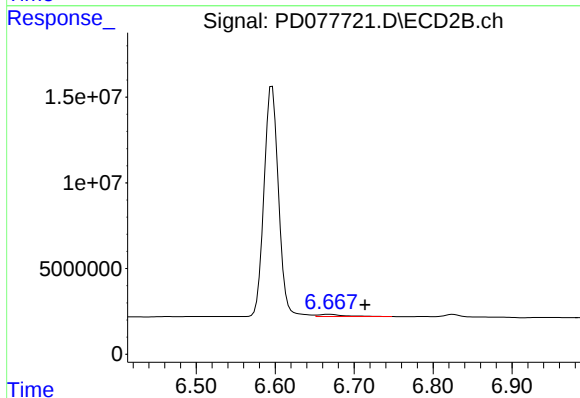
R.T.: 6.596 min
Delta R.T.: 0.009 min
Response: 171475910
Conc: 4443.30 ng/ml



#26 Toxaphene-5

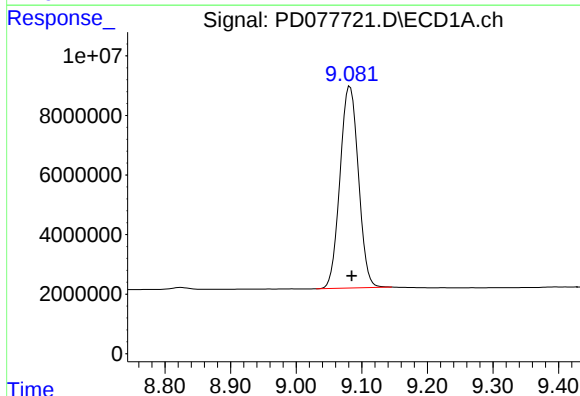
R.T.: 7.600 min
Delta R.T.: 0.014 min
Response: 2169947
Conc: 41.64 ng/ml

Instrument :
ECD_D
ClientSampleId :



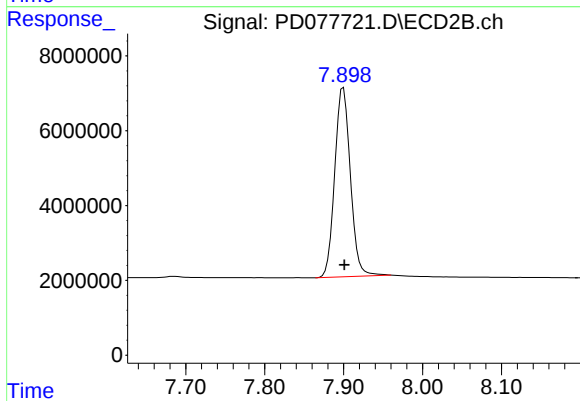
#26 Toxaphene-5

R.T.: 6.669 min
Delta R.T.: -0.045 min
Response: 2996808
Conc: 53.99 ng/ml



#27 Decachlorobiphenyl

R.T.: 9.082 min
Delta R.T.: -0.002 min
Response: 132199635
Conc: 42.32 ng/ml



#27 Decachlorobiphenyl

R.T.: 7.900 min
Delta R.T.: -0.001 min
Response: 69743114
Conc: 43.06 ng/ml