

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD101023\
 Data File : PD078789.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 10 Oct 2023 12:39
 Operator : AR\AJ
 Sample : INDA001
 Misc :
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 11 02:00:20 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD100923CLP.M
 Quant Title : GC Extractables
 QLast Update : Wed Oct 11 01:02:10 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

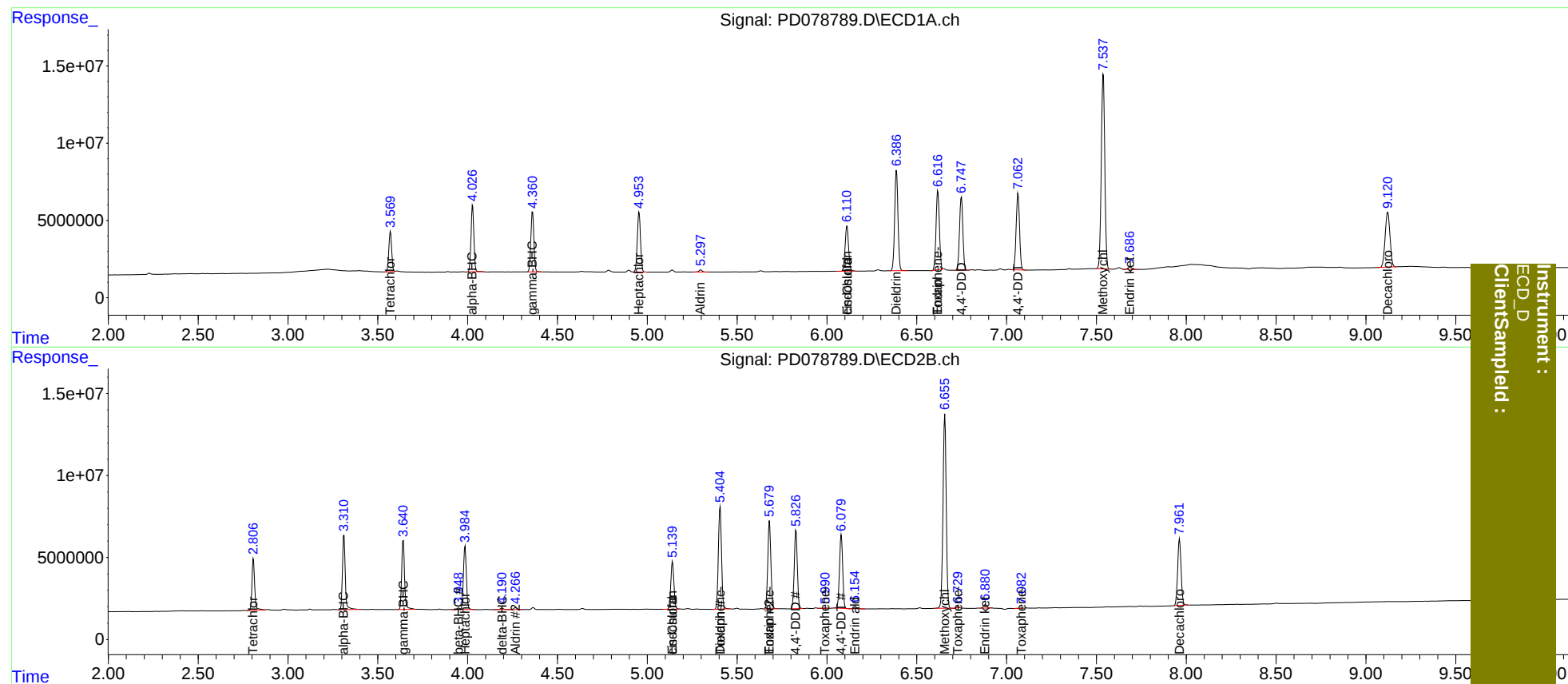
System Monitoring Compounds							
1)	SA Tetrachlo...	3.571	2.808	28311911	32996589	18.128	16.384
2)	SA Decachlor...	9.122	7.963	66626072	54112477	36.294	37.212
Target Compounds							
2)	A alpha-BHC	4.028	3.312	47793592	48860451	18.225	16.358
3)	MA gamma-BHC...	4.362	3.642	45574260	46256093	18.229	17.075
4)	MA Heptachlor	4.955	3.986	48008208	43726134	17.847	17.583
5)	MB Aldrin	5.298	4.267	1718460	1465177	0.684	0.594
6)	B beta-BHC	0.000	3.950	0	981066	N.D.	0.788
7)	B delta-BHC	0.000	4.192	0	1114204	N.D.	0.414
9)	A Endosulfan I	6.112	5.141	39433129	35366934	18.406	17.970
11)	B cis-Chlor...	6.112f	5.141f	39433129	35366934	17.149	15.841
12)	B 4,4'-DDE	0.000	5.276	0	81092	N.D.	<MDL
13)	MA Dieldrin	6.387	5.406	82923377	76027940	36.574	35.089
14)	MA Endrin	6.618	5.681	66255152	64261346	36.253	35.876
15)	B Endosulfa...	0.000	5.991	0	72787	N.D.	<MDL
16)	A 4,4'-DDD	6.749	5.828	61514418	56763343	36.581	36.392
17)	MA 4,4'-DDT	7.064	6.080	64628923	55242872	36.470	37.573
18)	B Endrin al...	0.000	6.156	0	2062837	N.D.	1.514
20)	A Methoxychlor	7.538	6.656	171.6E6	147.0E6	182.756	188.001
21)	B Endrin ke...	7.688	6.881	1866023	2739988	0.901	1.511 #
22)	Toxaphene-1	0.000	5.406f	0	76027940	N.D.	6743.814
23)	Toxaphene-2	0.000	5.681f	0	64261346	N.D.	6119.712
24)	Toxaphene-3	6.618f	5.991	66255152	72787	4731.235	5.757 #
25)	Toxaphene-4	0.000	6.731f	0	524599	N.D.	12.144
26)	Toxaphene-5	0.000	7.083	0	146206	N.D.	7.523

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

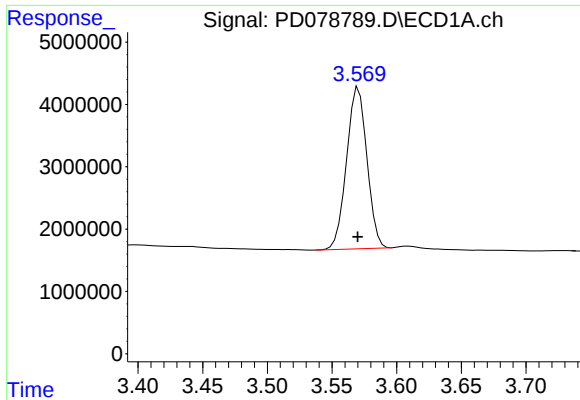
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD101023\
Data File : PD078789.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 10 Oct 2023 12:39
Operator : AR\AJ
Sample : INDA001
Misc :
ALS Vial : 10 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 11 02:00:20 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD100923CLP.M
Quant Title : GC Extractables
QLast Update : Wed Oct 11 01:02:10 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



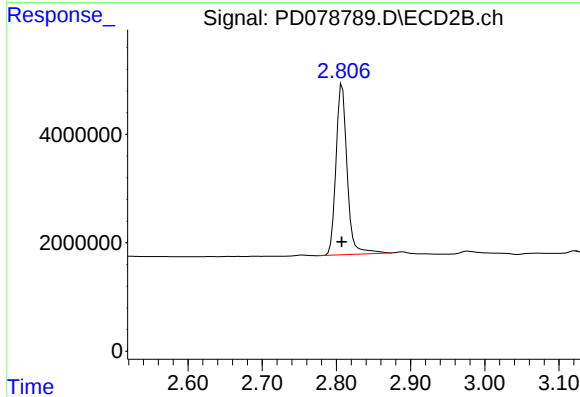
Instrument :
ECD_D
ClientSampled :



#1 Tetrachloro-m-xylene

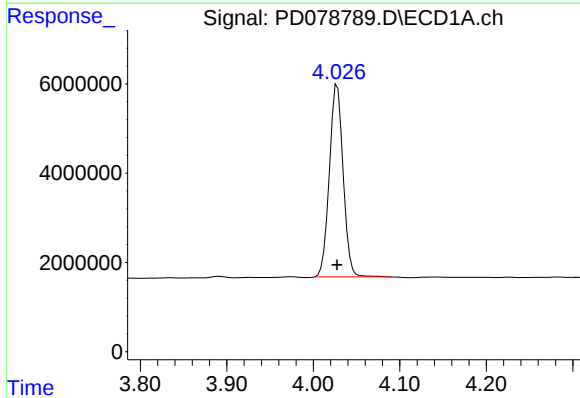
R.T.: 3.571 min
Delta R.T.: 0.000 min
Response: 28311911
Conc: 18.13 ng/ml

Instrument :
ECD_D
ClientSampleId :



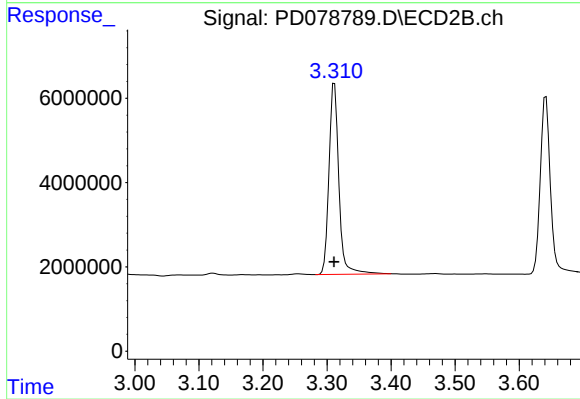
#1 Tetrachloro-m-xylene

R.T.: 2.808 min
Delta R.T.: 0.000 min
Response: 32996589
Conc: 16.38 ng/ml



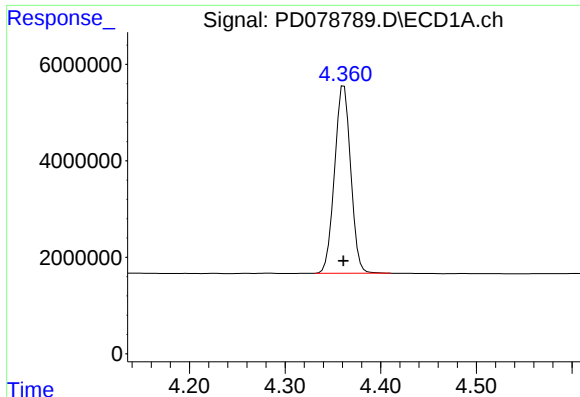
#2 alpha-BHC

R.T.: 4.028 min
Delta R.T.: 0.000 min
Response: 47793592
Conc: 18.22 ng/ml



#2 alpha-BHC

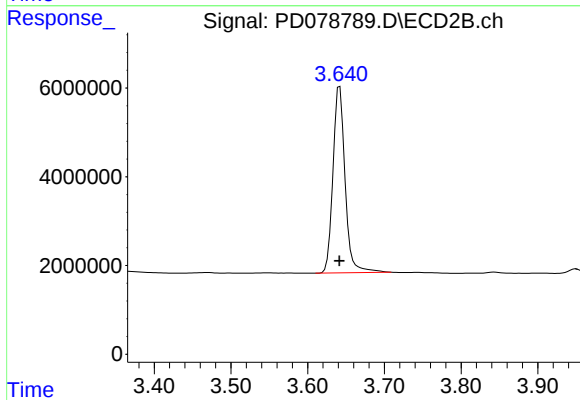
R.T.: 3.312 min
Delta R.T.: 0.000 min
Response: 48860451
Conc: 16.36 ng/ml



#3 gamma-BHC (Lindane)

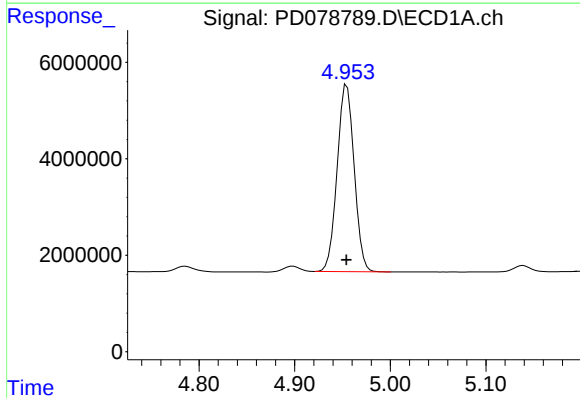
R.T.: 4.362 min
Delta R.T.: 0.000 min
Response: 45574260
Conc: 18.23 ng/ml

Instrument :
ECD_D
ClientSampleId :



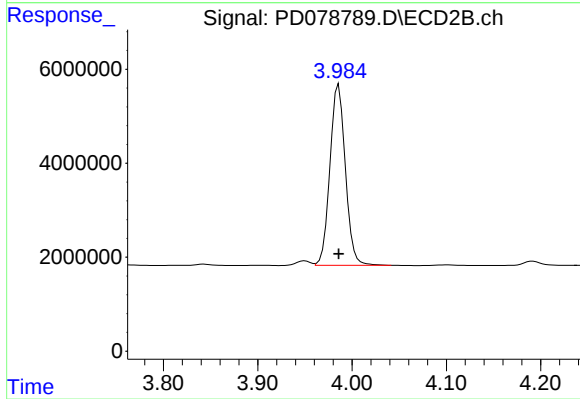
#3 gamma-BHC (Lindane)

R.T.: 3.642 min
Delta R.T.: 0.000 min
Response: 46256093
Conc: 17.07 ng/ml



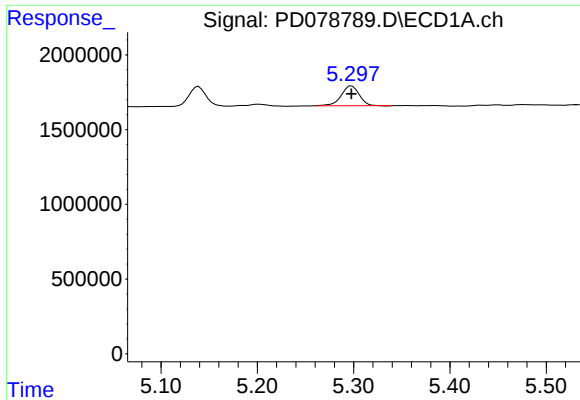
#4 Heptachlor

R.T.: 4.955 min
Delta R.T.: 0.000 min
Response: 48008208
Conc: 17.85 ng/ml



#4 Heptachlor

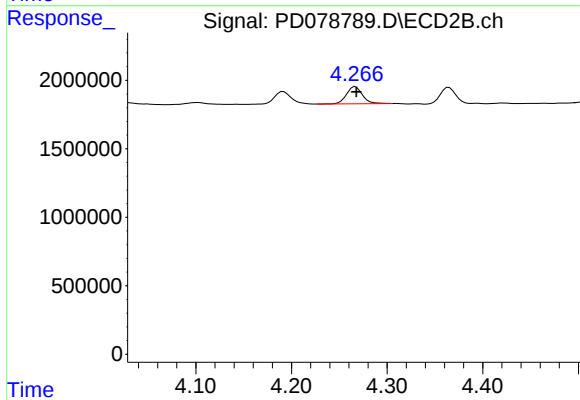
R.T.: 3.986 min
Delta R.T.: 0.000 min
Response: 43726134
Conc: 17.58 ng/ml



#5 Aldrin

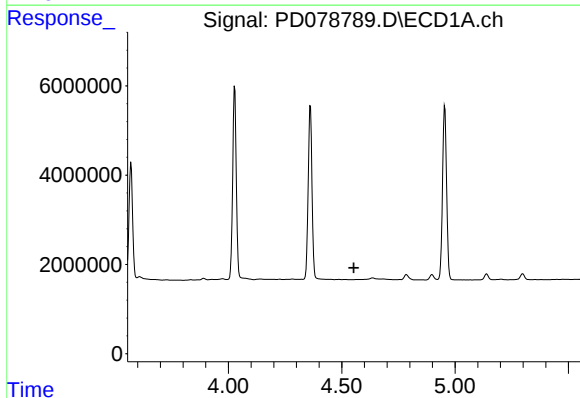
R.T.: 5.298 min
Delta R.T.: 0.000 min
Response: 1718460
Conc: 0.68 ng/ml

Instrument :
ECD_D
ClientSampleId :



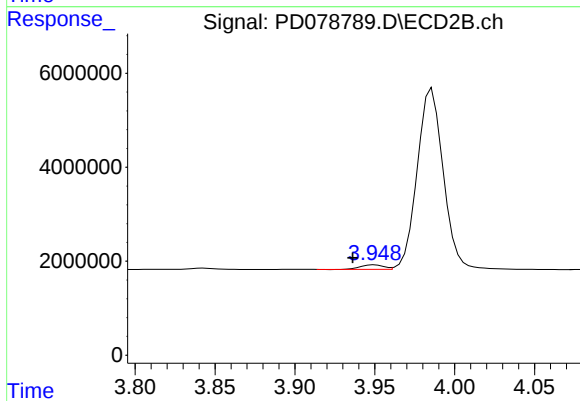
#5 Aldrin

R.T.: 4.267 min
Delta R.T.: 0.000 min
Response: 1465177
Conc: 0.59 ng/ml



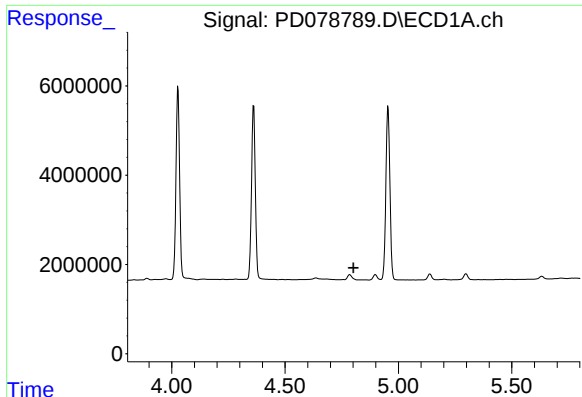
#6 beta-BHC

R.T.: 0.000 min
Exp R.T. : 4.553 min
Response: 0
Conc: N.D.



#6 beta-BHC

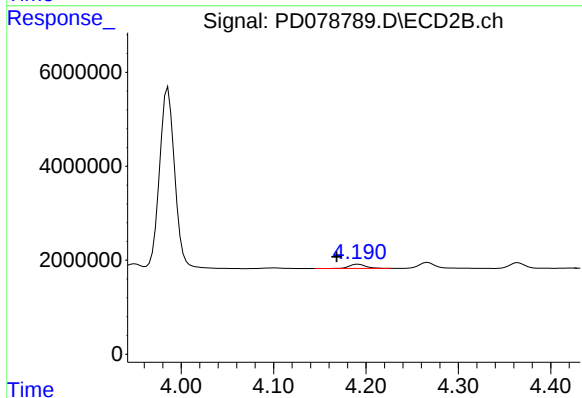
R.T.: 3.950 min
Delta R.T.: 0.014 min
Response: 981066
Conc: 0.79 ng/ml



#7 delta-BHC

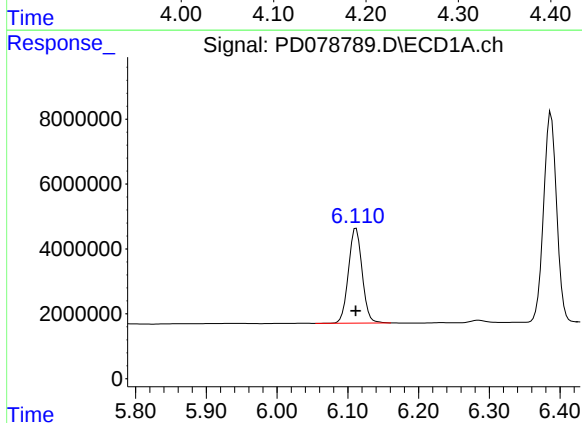
R.T.: 0.000 min
Exp R.T.: 4.803 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



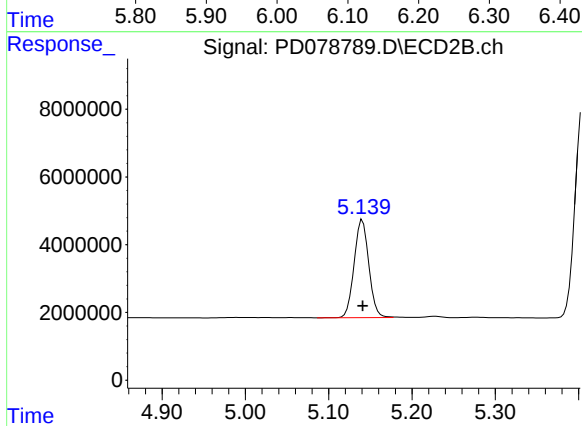
#7 delta-BHC

R.T.: 4.192 min
Delta R.T.: 0.023 min
Response: 1114204
Conc: 0.41 ng/ml



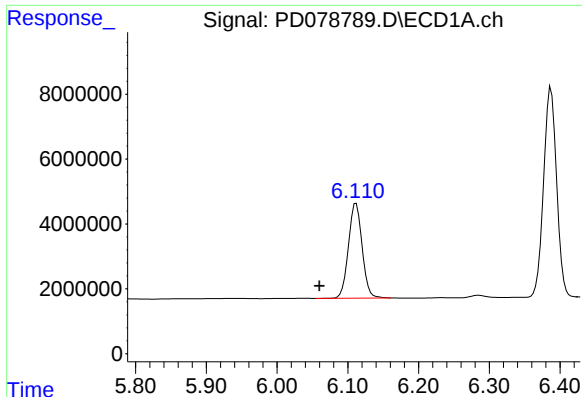
#9 Endosulfan I

R.T.: 6.112 min
Delta R.T.: 0.000 min
Response: 39433129
Conc: 18.41 ng/ml



#9 Endosulfan I

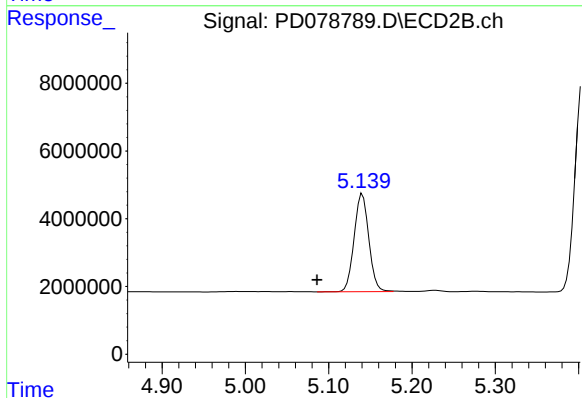
R.T.: 5.141 min
Delta R.T.: 0.000 min
Response: 35366934
Conc: 17.97 ng/ml



#11 cis-Chlordane

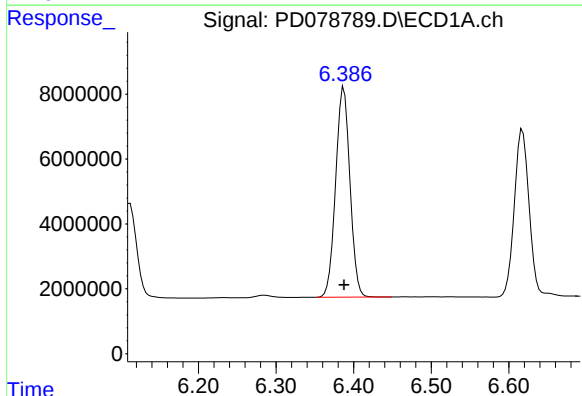
R.T.: 6.112 min
Delta R.T.: 0.052 min
Response: 39433129
Conc: 17.15 ng/ml

Instrument :
ECD_D
ClientSampleId :



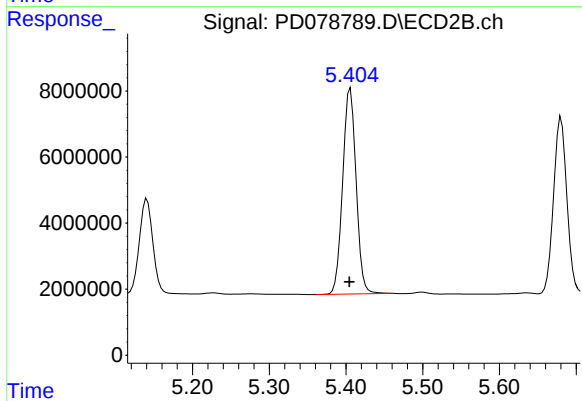
#11 cis-Chlordane

R.T.: 5.141 min
Delta R.T.: 0.055 min
Response: 35366934
Conc: 15.84 ng/ml



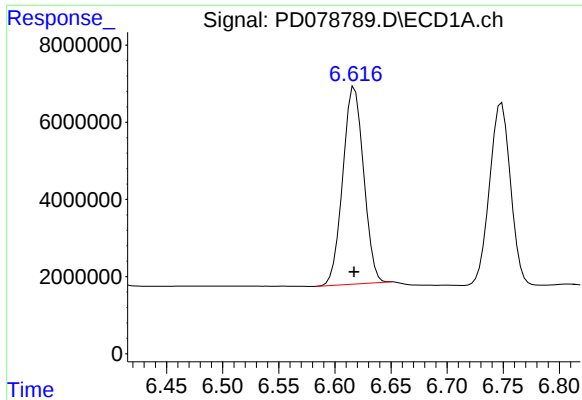
#13 Dieldrin

R.T.: 6.387 min
Delta R.T.: 0.000 min
Response: 82923377
Conc: 36.57 ng/ml



#13 Dieldrin

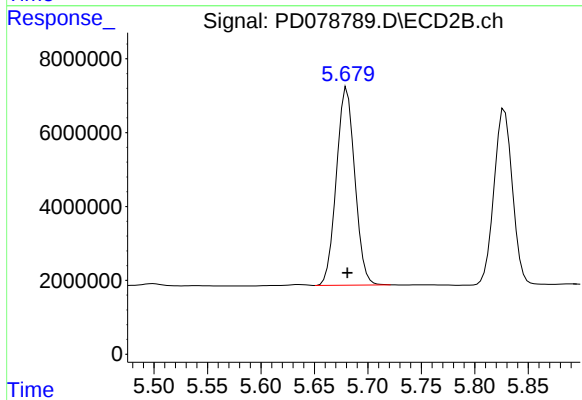
R.T.: 5.406 min
Delta R.T.: 0.000 min
Response: 76027940
Conc: 35.09 ng/ml



#14 Endrin

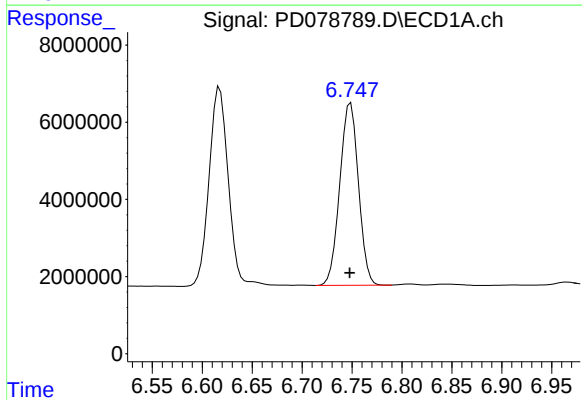
R.T.: 6.618 min
Delta R.T.: 0.000 min
Response: 66255152
Conc: 36.25 ng/ml

Instrument :
ECD_D
ClientSampleId :



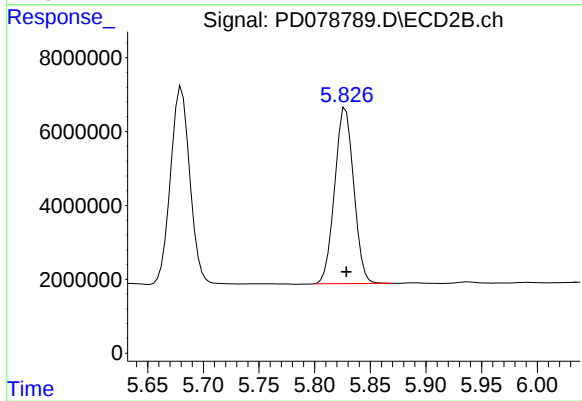
#14 Endrin

R.T.: 5.681 min
Delta R.T.: 0.000 min
Response: 64261346
Conc: 35.88 ng/ml



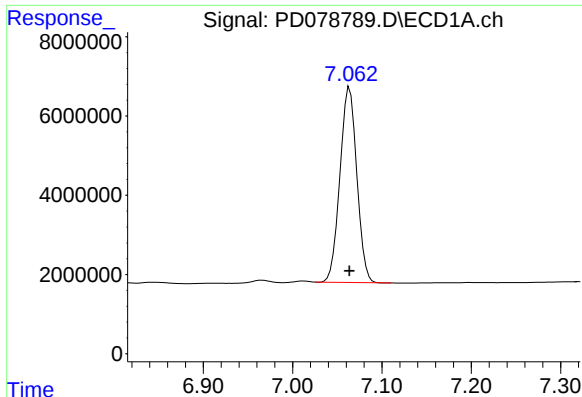
#16 4,4'-DDD

R.T.: 6.749 min
Delta R.T.: 0.000 min
Response: 61514418
Conc: 36.58 ng/ml



#16 4,4'-DDD

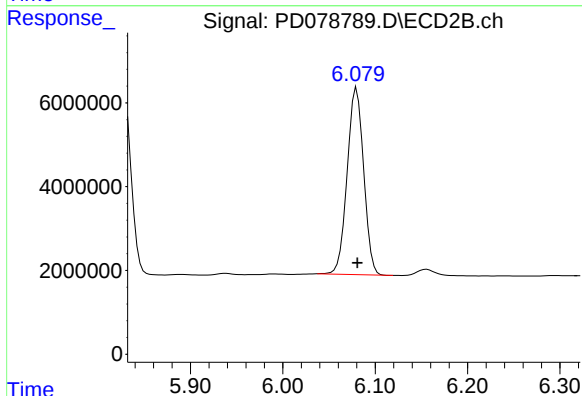
R.T.: 5.828 min
Delta R.T.: 0.000 min
Response: 56763343
Conc: 36.39 ng/ml



#17 4,4'-DDT

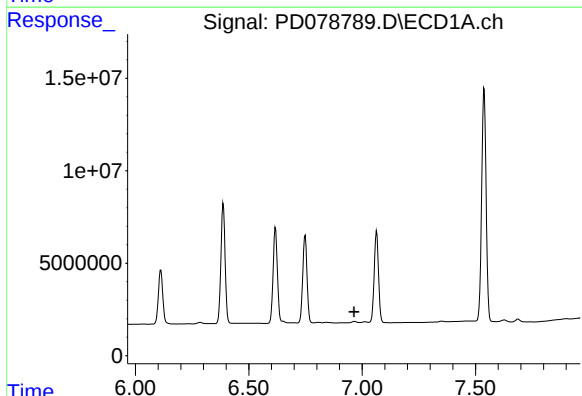
R.T.: 7.064 min
Delta R.T.: 0.000 min
Response: 64628923
Conc: 36.47 ng/ml

Instrument :
ECD_D
ClientSampleId :



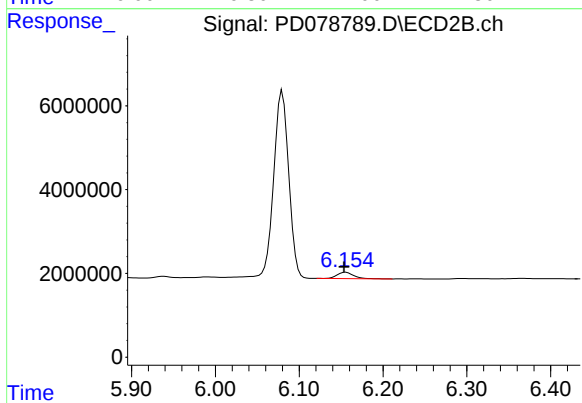
#17 4,4'-DDT

R.T.: 6.080 min
Delta R.T.: 0.000 min
Response: 55242872
Conc: 37.57 ng/ml



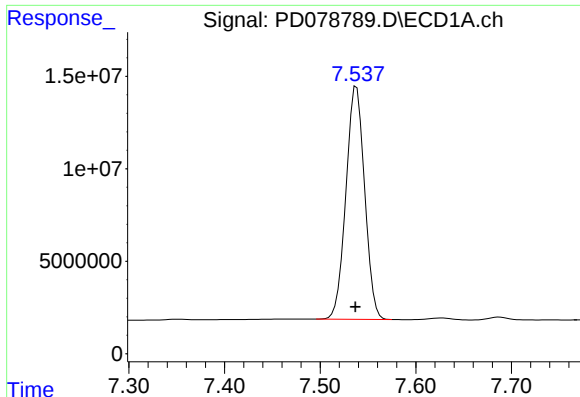
#18 Endrin aldehyde

R.T.: 0.000 min
Exp R.T. : 6.965 min
Response: 0
Conc: N.D.



#18 Endrin aldehyde

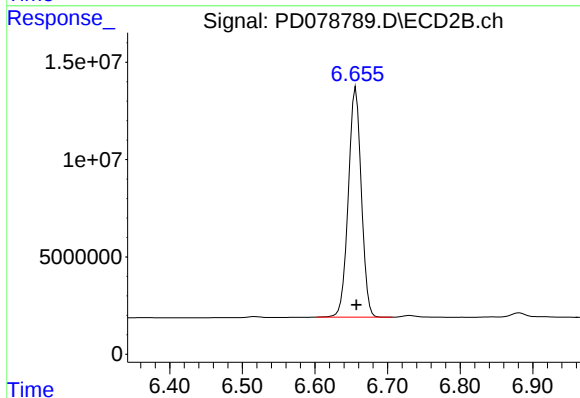
R.T.: 6.156 min
Delta R.T.: 0.002 min
Response: 2062837
Conc: 1.51 ng/ml



#20 Methoxychlor

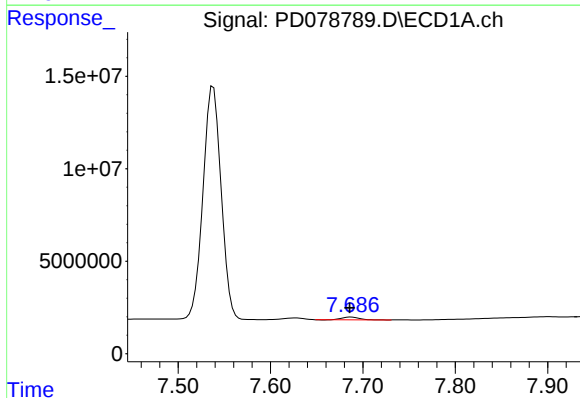
R.T.: 7.538 min
Delta R.T.: 0.001 min
Response: 171624760
Conc: 182.76 ng/ml

Instrument :
ECD_D
ClientSampleId :



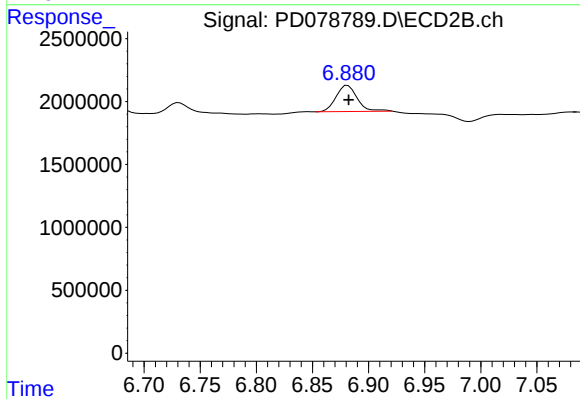
#20 Methoxychlor

R.T.: 6.656 min
Delta R.T.: 0.000 min
Response: 147012893
Conc: 188.00 ng/ml



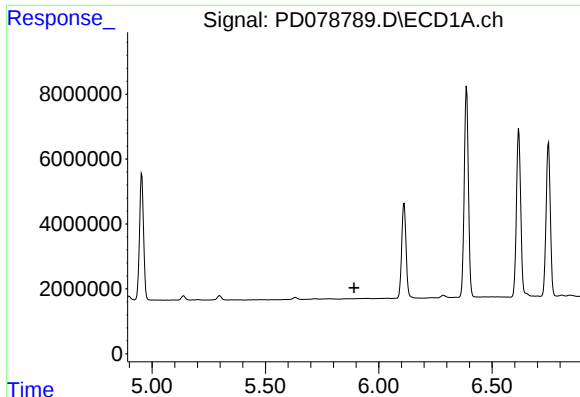
#21 Endrin ketone

R.T.: 7.688 min
Delta R.T.: 0.002 min
Response: 1866023
Conc: 0.90 ng/ml



#21 Endrin ketone

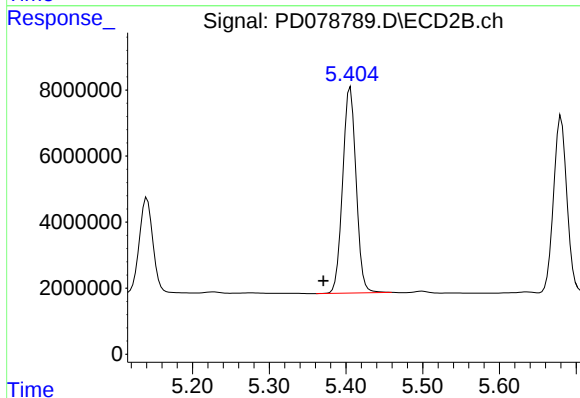
R.T.: 6.881 min
Delta R.T.: 0.000 min
Response: 2739988
Conc: 1.51 ng/ml



#22 Toxaphene-1

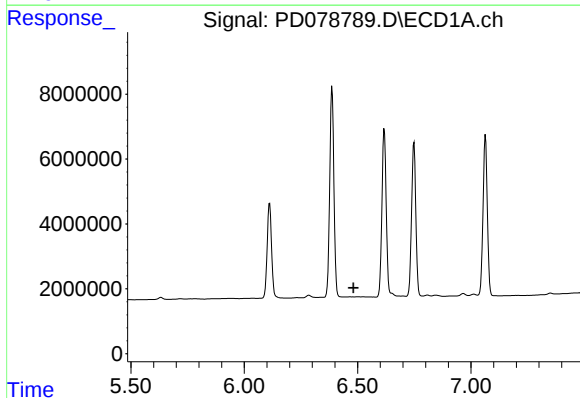
R.T.: 0.000 min
Exp R.T.: 5.891 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



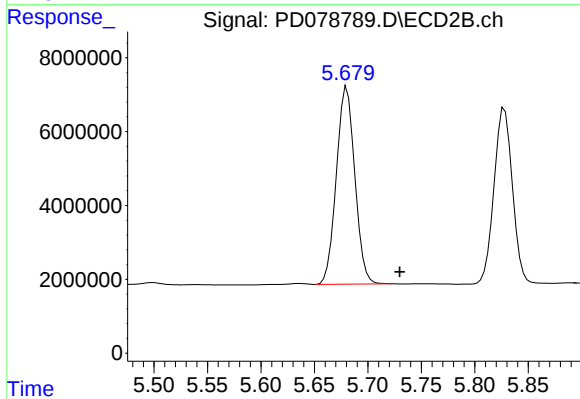
#22 Toxaphene-1

R.T.: 5.406 min
Delta R.T.: 0.035 min
Response: 76027940
Conc: 6743.81 ng/ml



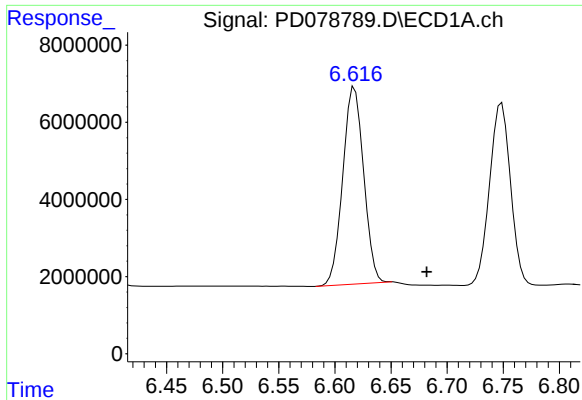
#23 Toxaphene-2

R.T.: 0.000 min
Exp R.T.: 6.482 min
Response: 0
Conc: N.D.



#23 Toxaphene-2

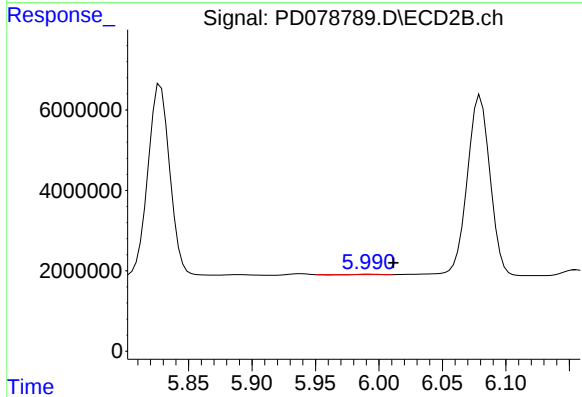
R.T.: 5.681 min
Delta R.T.: -0.049 min
Response: 64261346
Conc: 6119.71 ng/ml



#24 Toxaphene-3

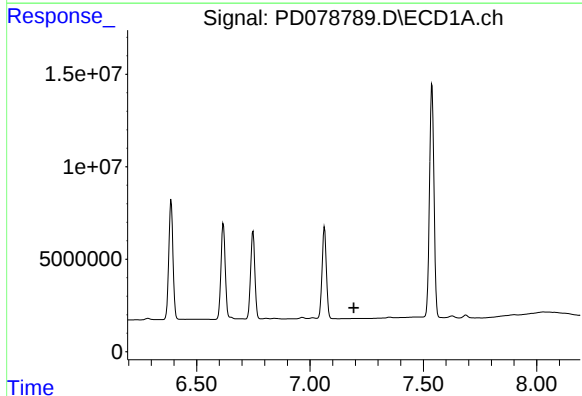
R.T.: 6.618 min
Delta R.T.: -0.064 min
Response: 66255152
Conc: 4731.24 ng/ml

Instrument :
ECD_D
ClientSampleId :



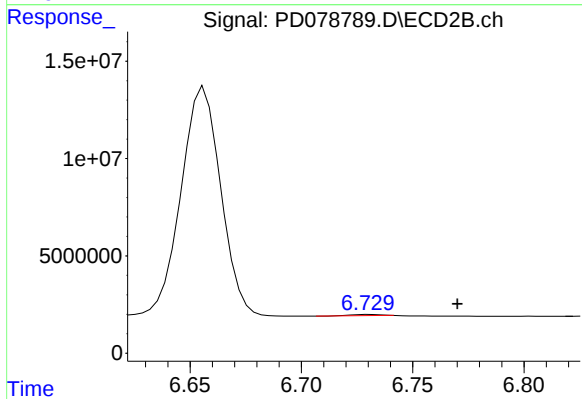
#24 Toxaphene-3

R.T.: 5.991 min
Delta R.T.: -0.020 min
Response: 72787
Conc: 5.76 ng/ml



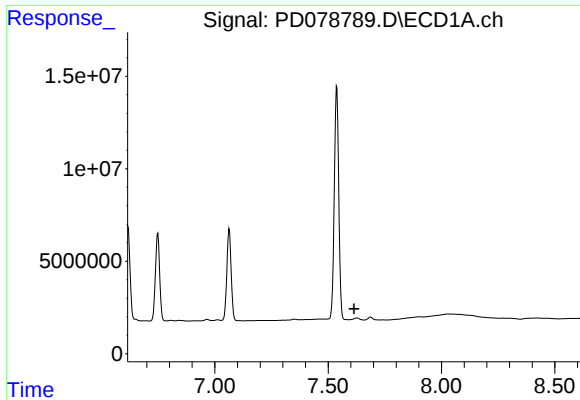
#25 Toxaphene-4

R.T.: 0.000 min
Exp R.T. : 7.193 min
Response: 0
Conc: N.D.



#25 Toxaphene-4

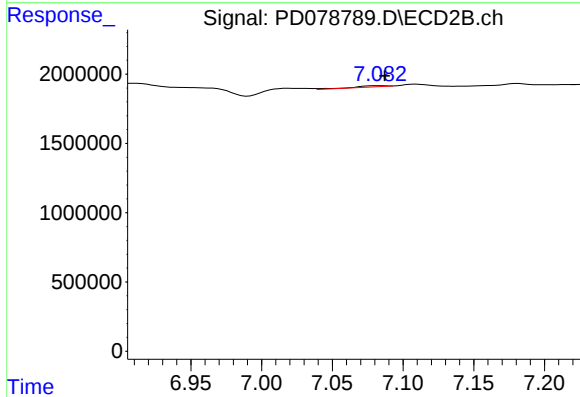
R.T.: 6.731 min
Delta R.T.: -0.039 min
Response: 524599
Conc: 12.14 ng/ml



#26 Toxaphene-5

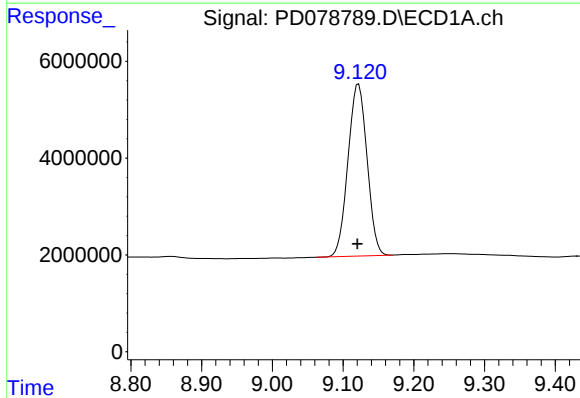
R.T.: 0.000 min
Exp R.T.: 7.614 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



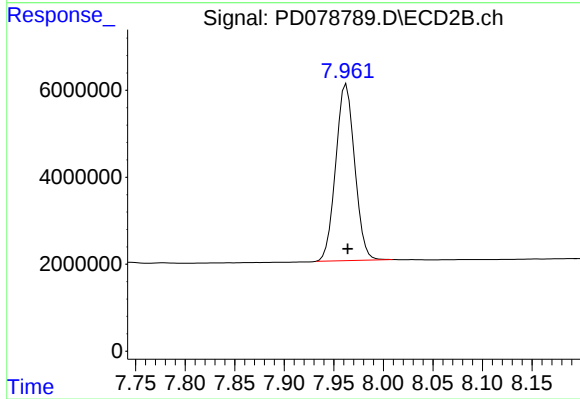
#26 Toxaphene-5

R.T.: 7.083 min
Delta R.T.: -0.004 min
Response: 146206
Conc: 7.52 ng/ml



#27 Decachlorobiphenyl

R.T.: 9.122 min
Delta R.T.: 0.002 min
Response: 66626072
Conc: 36.29 ng/ml



#27 Decachlorobiphenyl

R.T.: 7.963 min
Delta R.T.: -0.001 min
Response: 54112477
Conc: 37.21 ng/ml