

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD090523\
 Data File : PD077661.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 05 Sep 2023 20:23
 Operator : AR\AJ
 Sample : 04247-18
 Misc :
 ALS Vial : 28 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 05 22:44:01 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD081423CLP.M
 Quant Title : GC Extractables
 QLast Update : Tue Aug 15 01:53:32 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

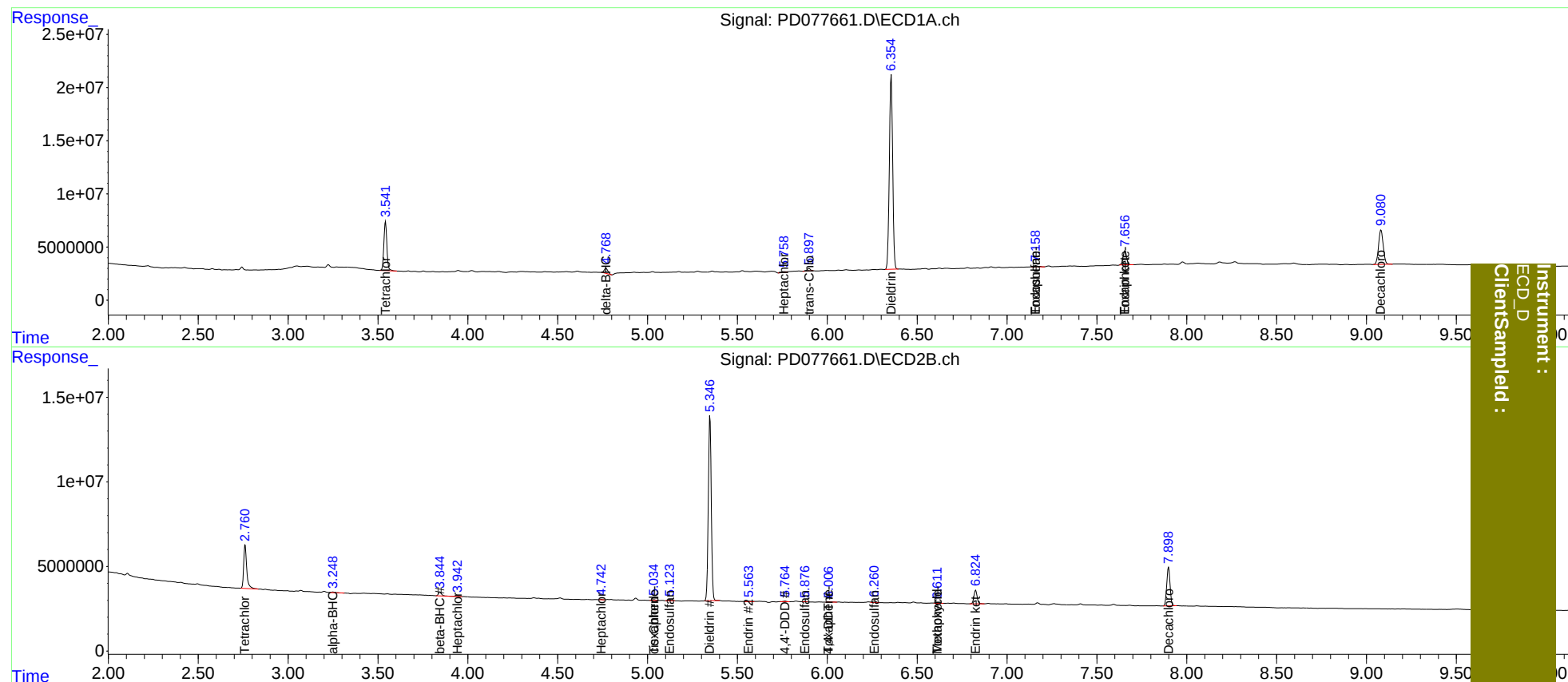
System Monitoring Compounds							
1)	SA Tetrachlo...	3.542	2.761	53487219	30199914	24.363	24.242
27)	SA Decachlor...	9.081	7.899	58167549	29477748	22.859	23.648
Target Compounds							
2)	A alpha-BHC	0.000	3.250	0	500976	N.D.	0.273
3)	MA gamma-BHC...	0.000	3.554f	0	118712	N.D.	<MDL
4)	MA Heptachlor	0.000	3.943	0	291448	N.D.	0.169
6)	B beta-BHC	0.000	3.846f	0	2859533	N.D.	3.503
7)	B delta-BHC	4.769	0.000	6656411	0	2.008	N.D. #
8)	B Heptachlo...	5.760f	4.743	1574794	225965	0.493	0.138 #
9)	A Endosulfan I	0.000	5.124f	0	548316	N.D.	0.389
10)	B trans-Chl...	5.898f	0.000	3376837	0	1.093	N.D. #
11)	B cis-Chlor...	0.000	5.035	0	609972	N.D.	0.379
12)	B 4,4'-DDE	0.000	5.218	0	110035	N.D.	<MDL
13)	MA Dieldrin	6.356	5.348	235.4E6	125.7E6	75.523	79.245
14)	MA Endrin	0.000	5.564f	0	528152	N.D.	0.380
15)	B Endosulfa...	0.000	5.877f	0	182467	N.D.	0.136
16)	A 4,4'-DDD	0.000	5.765	0	373537	N.D.	0.376
17)	MA 4,4'-DDT	0.000	6.008	0	386998	N.D.	0.374
19)	B Endosulfa...	7.159	6.261f	1997506	1325731	0.803	1.059 #
20)	A Methoxychlor	0.000	6.613	0	532072	N.D.	0.943
21)	B Endrin ke...	7.657	6.826	18421106	9927300	6.544	6.744
22)	Toxaphene-1	0.000	5.035f	0	609972	N.D.	71.114
24)	Toxaphene-3	0.000	6.008f	0	386998	N.D.	37.283
25)	Toxaphene-4	7.159	6.613	1997506	532072	32.985	18.553 #
26)	Toxaphene-5	7.657f	0.000	18421106	0	430.160	N.D. #

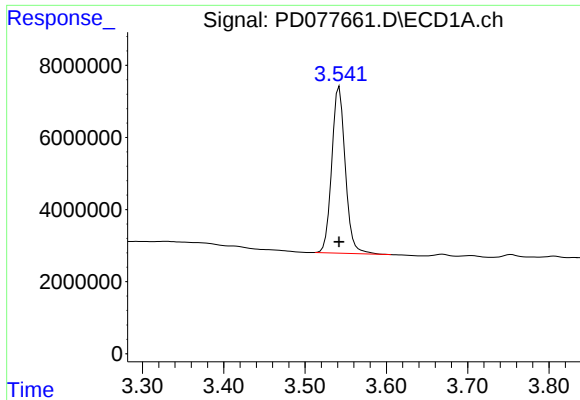
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD090523\
Data File : PD077661.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 05 Sep 2023 20:23
Operator : AR\AJ
Sample : 04247-18
Misc :
ALS Vial : 28 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 05 22:44:01 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD081423CLP.M
Quant Title : GC Extractables
QLast Update : Tue Aug 15 01:53:32 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

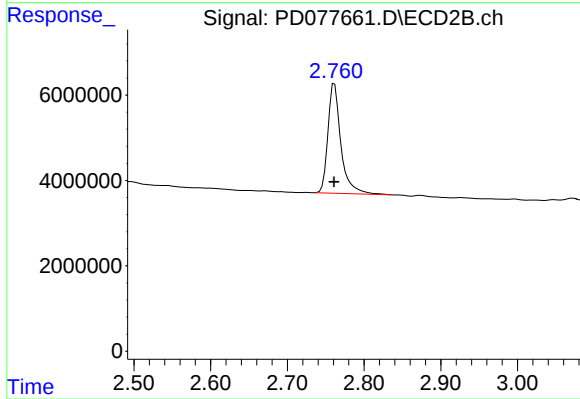




#1 Tetrachloro-m-xylene

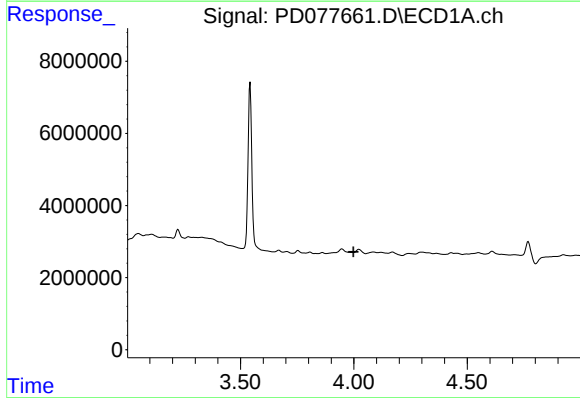
R.T.: 3.542 min
Delta R.T.: 0.000 min
Response: 53487219
Conc: 24.36 ng/ml

Instrument :
ECD_D
ClientSampleId :



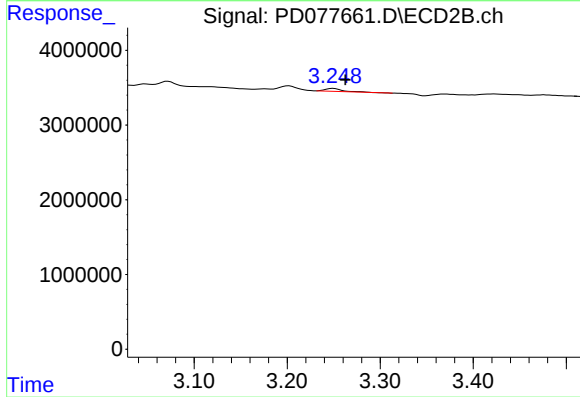
#1 Tetrachloro-m-xylene

R.T.: 2.761 min
Delta R.T.: 0.000 min
Response: 30199914
Conc: 24.24 ng/ml



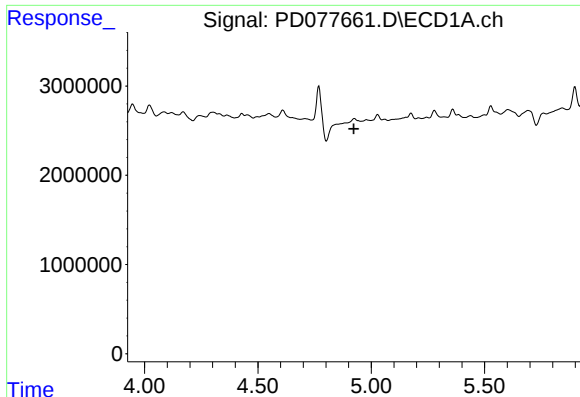
#2 alpha-BHC

R.T.: 0.000 min
Exp R.T. : 3.998 min
Response: 0
Conc: N.D.



#2 alpha-BHC

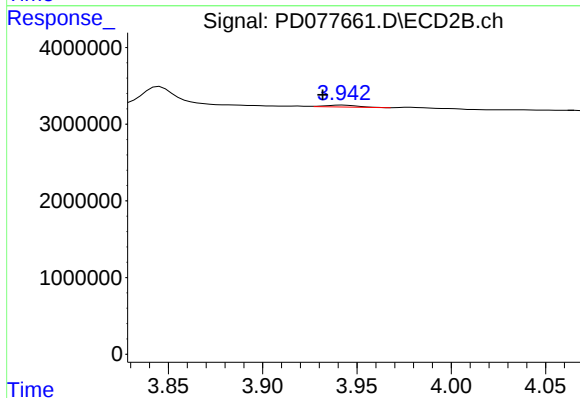
R.T.: 3.250 min
Delta R.T.: -0.013 min
Response: 500976
Conc: 0.27 ng/ml



#4 Heptachlor

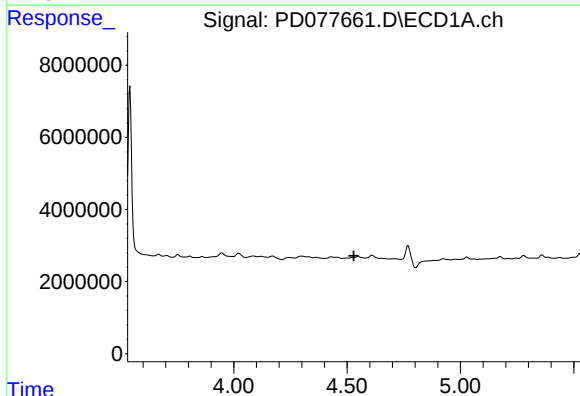
R.T.: 0.000 min
Exp R.T.: 4.923 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



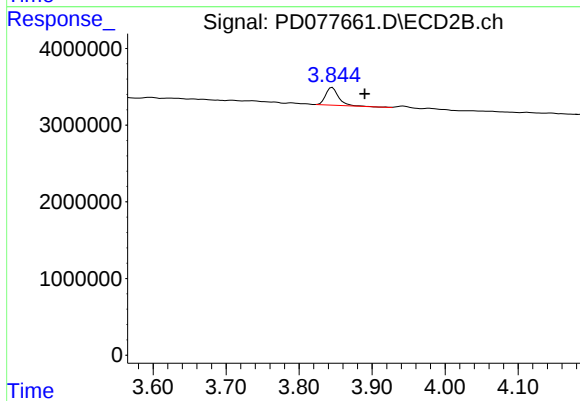
#4 Heptachlor

R.T.: 3.943 min
Delta R.T.: 0.011 min
Response: 291448
Conc: 0.17 ng/ml



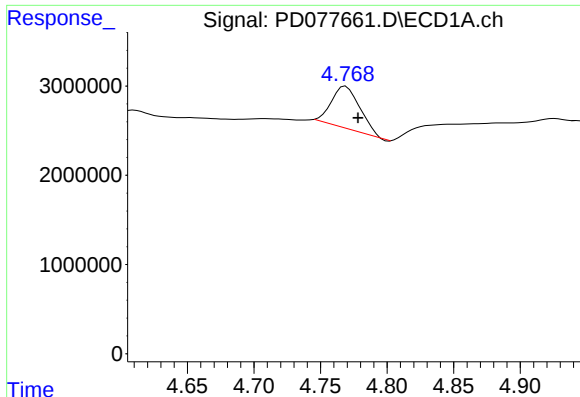
#6 beta-BHC

R.T.: 0.000 min
Exp R.T.: 4.530 min
Response: 0
Conc: N.D.



#6 beta-BHC

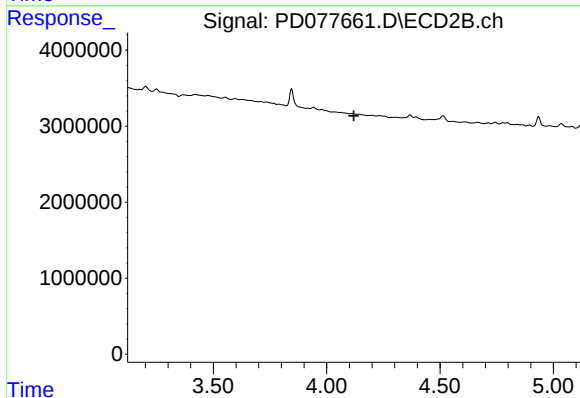
R.T.: 3.846 min
Delta R.T.: -0.044 min
Response: 2859533
Conc: 3.50 ng/ml



#7 delta-BHC

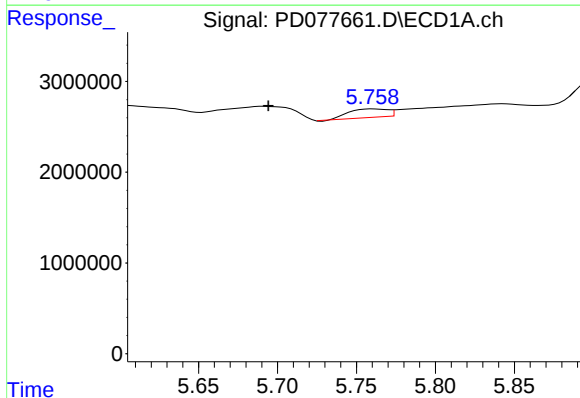
R.T.: 4.769 min
Delta R.T.: -0.009 min
Response: 6656411
Conc: 2.01 ng/ml

Instrument :
ECD_D
ClientSampleId :



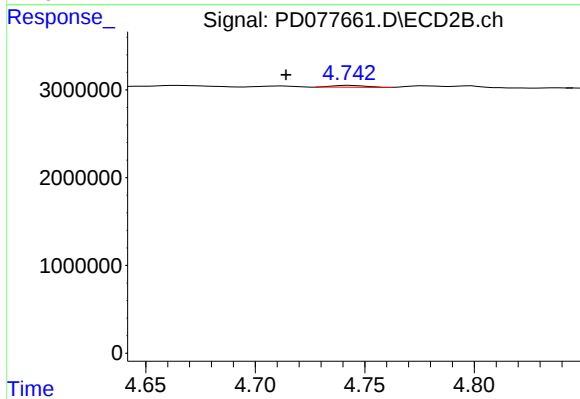
#7 delta-BHC

R.T.: 0.000 min
Exp R.T. : 4.119 min
Response: 0
Conc: N.D.



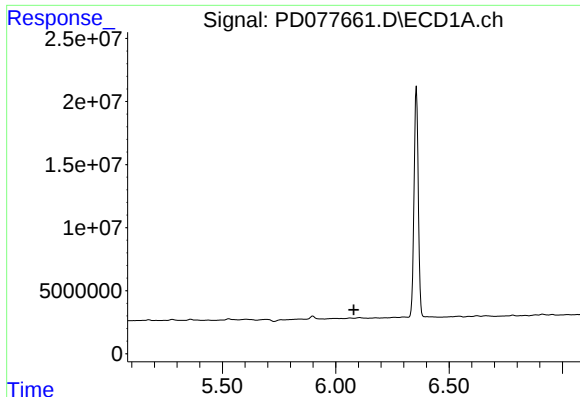
#8 Heptachlor epoxide

R.T.: 5.760 min
Delta R.T.: 0.066 min
Response: 1574794
Conc: 0.49 ng/ml



#8 Heptachlor epoxide

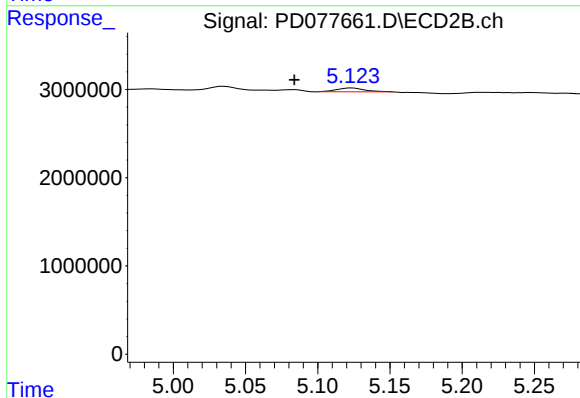
R.T.: 4.743 min
Delta R.T.: 0.029 min
Response: 225965
Conc: 0.14 ng/ml



#9 Endosulfan I

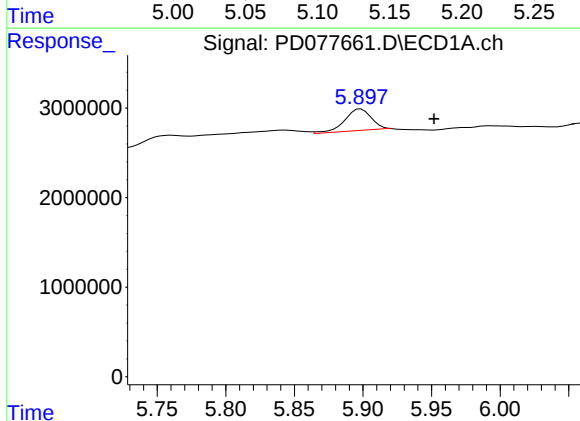
R.T.: 0.000 min
Exp R.T.: 6.080 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



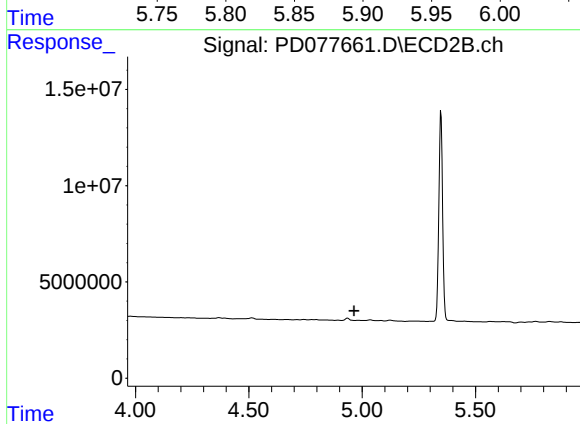
#9 Endosulfan I

R.T.: 5.124 min
Delta R.T.: 0.040 min
Response: 548316
Conc: 0.39 ng/ml



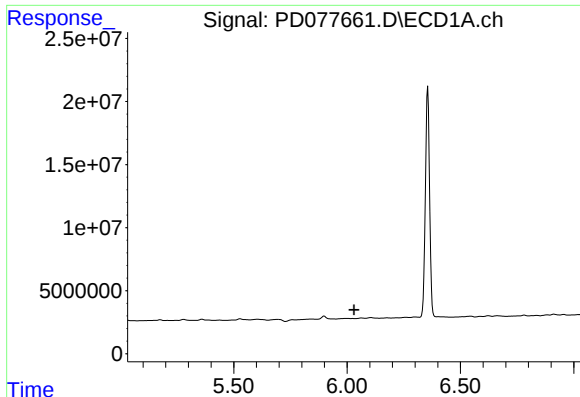
#10 trans-Chlordane

R.T.: 5.898 min
Delta R.T.: -0.053 min
Response: 3376837
Conc: 1.09 ng/ml



#10 trans-Chlordane

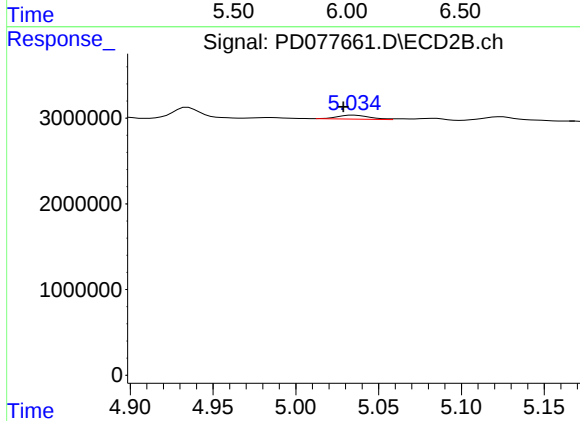
R.T.: 0.000 min
Exp R.T.: 4.965 min
Response: 0
Conc: N.D.



#11 cis-Chlordane

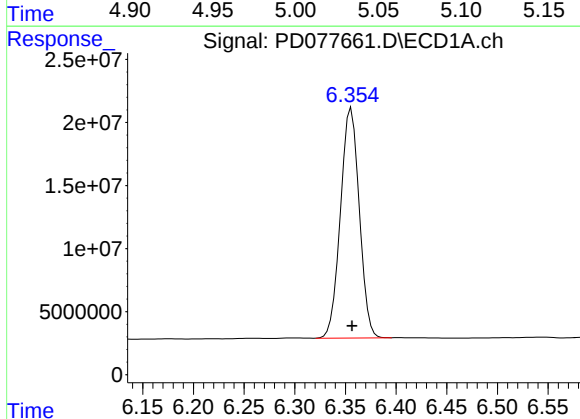
R.T.: 0.000 min
Exp R.T.: 6.031 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



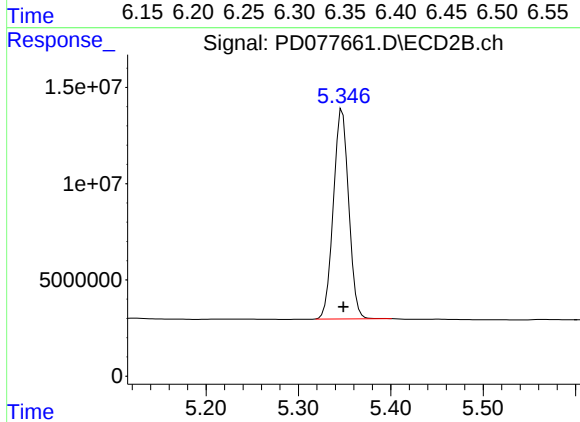
#11 cis-Chlordane

R.T.: 5.035 min
Delta R.T.: 0.007 min
Response: 609972
Conc: 0.38 ng/ml



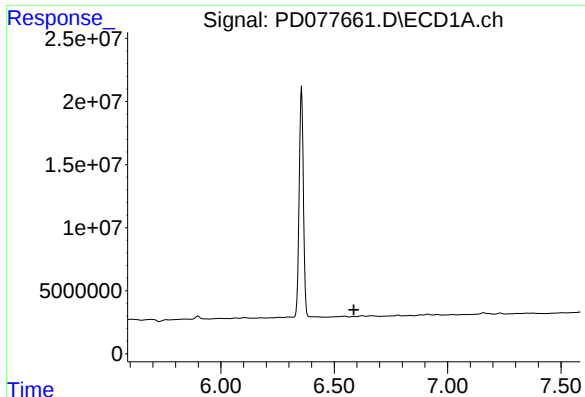
#13 Dieldrin

R.T.: 6.356 min
Delta R.T.: 0.000 min
Response: 235406031
Conc: 75.52 ng/ml



#13 Dieldrin

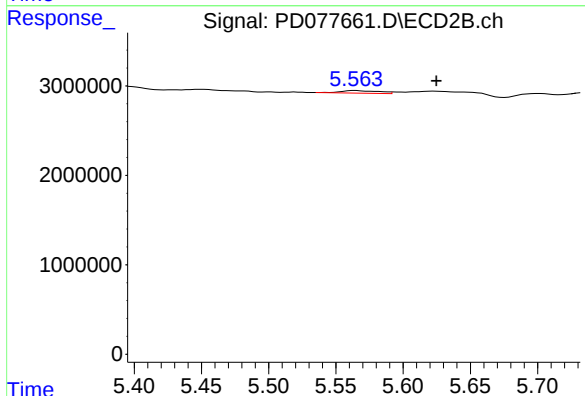
R.T.: 5.348 min
Delta R.T.: -0.001 min
Response: 125703398
Conc: 79.25 ng/ml



#14 Endrin

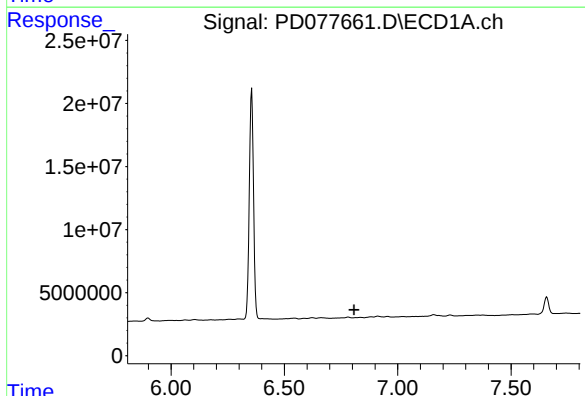
R.T.: 0.000 min
Exp R.T.: 6.587 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



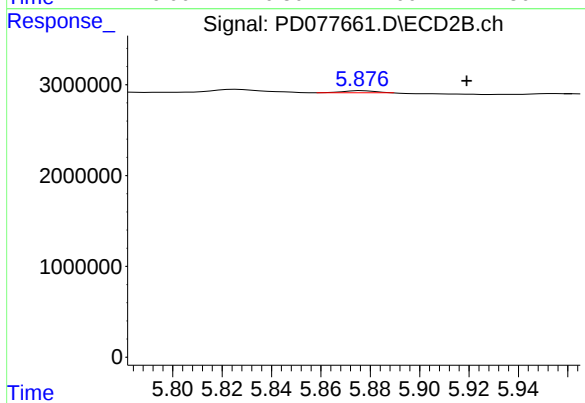
#14 Endrin

R.T.: 5.564 min
Delta R.T.: -0.060 min
Response: 528152
Conc: 0.38 ng/ml



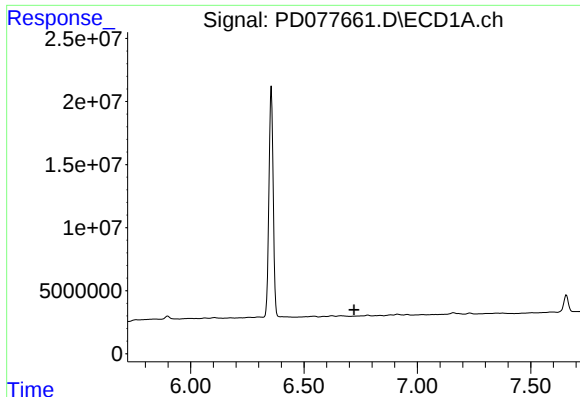
#15 Endosulfan II

R.T.: 0.000 min
Exp R.T.: 6.808 min
Response: 0
Conc: N.D.



#15 Endosulfan II

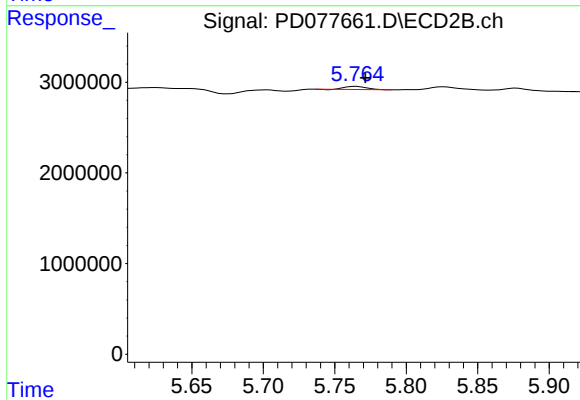
R.T.: 5.877 min
Delta R.T.: -0.042 min
Response: 182467
Conc: 0.14 ng/ml



#16 4,4'-DDD

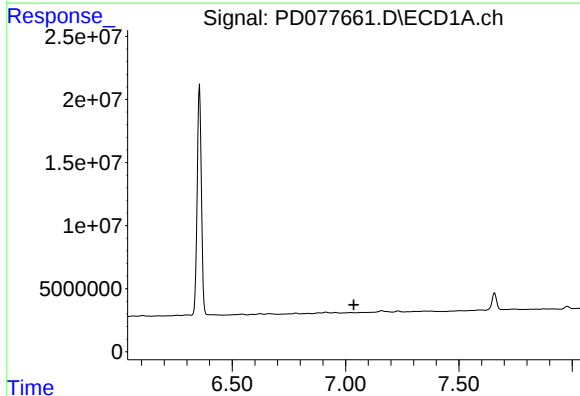
R.T.: 0.000 min
Exp R.T.: 6.721 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



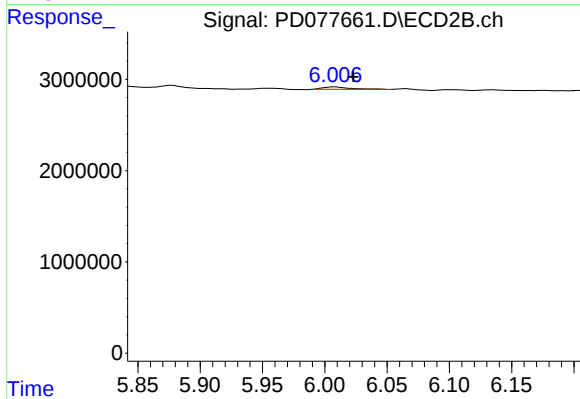
#16 4,4'-DDD

R.T.: 5.765 min
Delta R.T.: -0.006 min
Response: 373537
Conc: 0.38 ng/ml



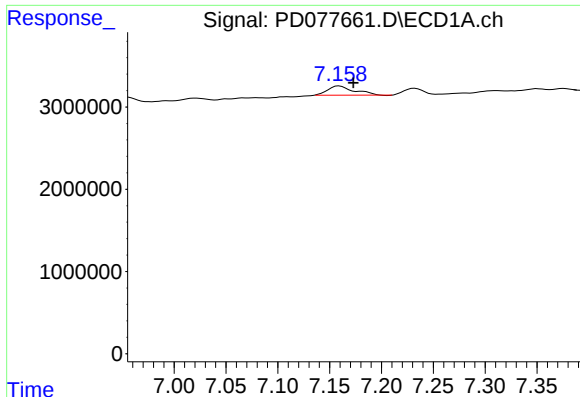
#17 4,4'-DDT

R.T.: 0.000 min
Exp R.T.: 7.036 min
Response: 0
Conc: N.D.



#17 4,4'-DDT

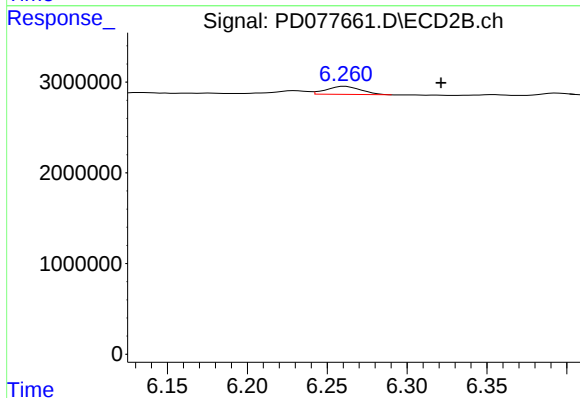
R.T.: 6.008 min
Delta R.T.: -0.015 min
Response: 386998
Conc: 0.37 ng/ml



#19 Endosulfan Sulfate

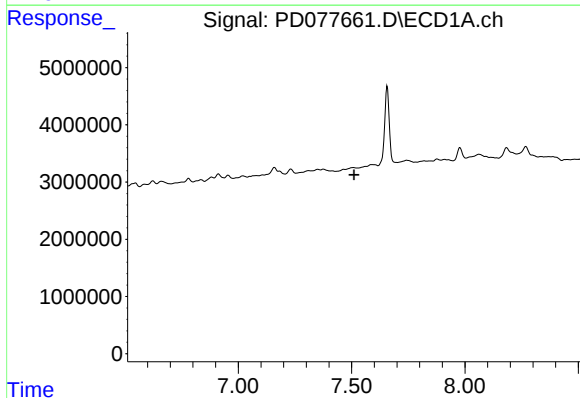
R.T.: 7.159 min
Delta R.T.: -0.014 min
Response: 1997506
Conc: 0.80 ng/ml

Instrument :
ECD_D
ClientSampleId :



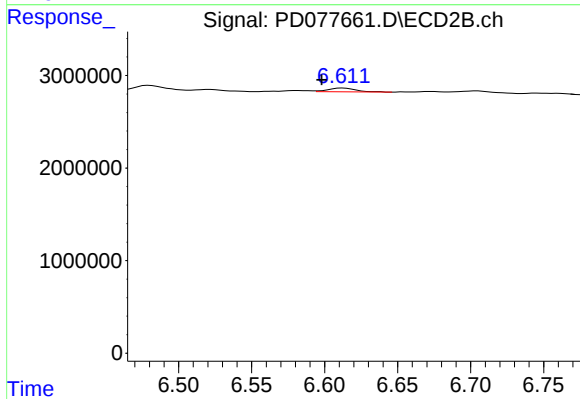
#19 Endosulfan Sulfate

R.T.: 6.261 min
Delta R.T.: -0.060 min
Response: 1325731
Conc: 1.06 ng/ml



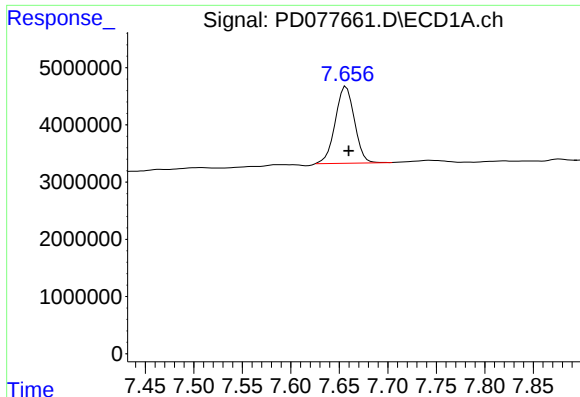
#20 Methoxychlor

R.T.: 0.000 min
Exp R.T. : 7.512 min
Response: 0
Conc: N.D.



#20 Methoxychlor

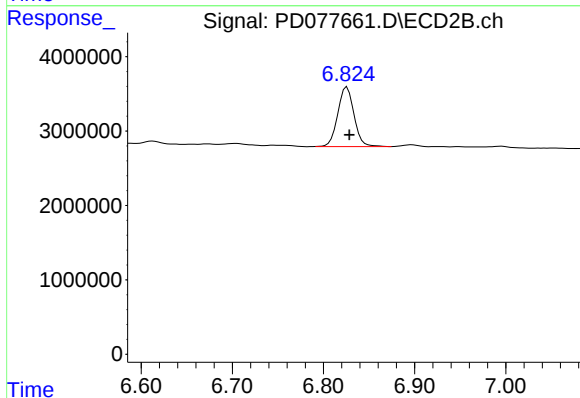
R.T.: 6.613 min
Delta R.T.: 0.015 min
Response: 532072
Conc: 0.94 ng/ml



#21 Endrin ketone

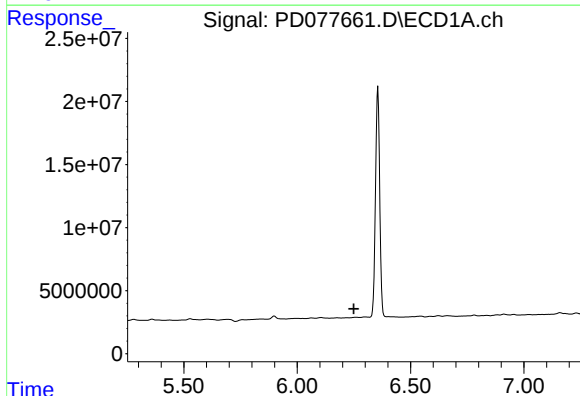
R.T.: 7.657 min
Delta R.T.: -0.003 min
Response: 18421106
Conc: 6.54 ng/ml

Instrument :
ECD_D
ClientSampleId :



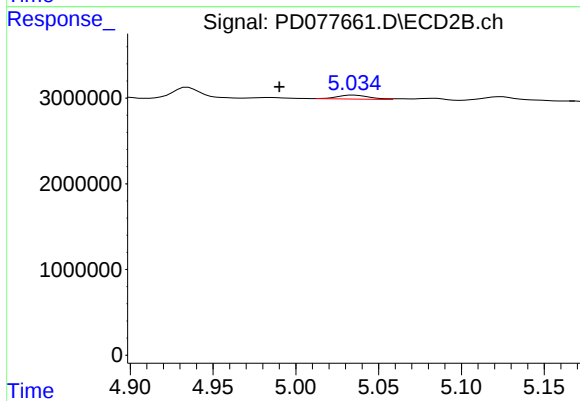
#21 Endrin ketone

R.T.: 6.826 min
Delta R.T.: -0.002 min
Response: 9927300
Conc: 6.74 ng/ml



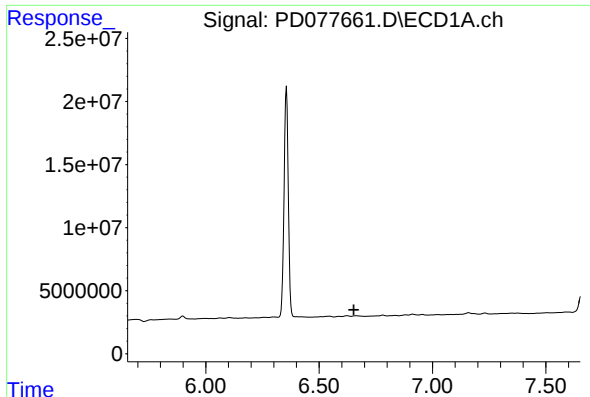
#22 Toxaphene-1

R.T.: 0.000 min
Exp R.T. : 6.250 min
Response: 0
Conc: N.D.



#22 Toxaphene-1

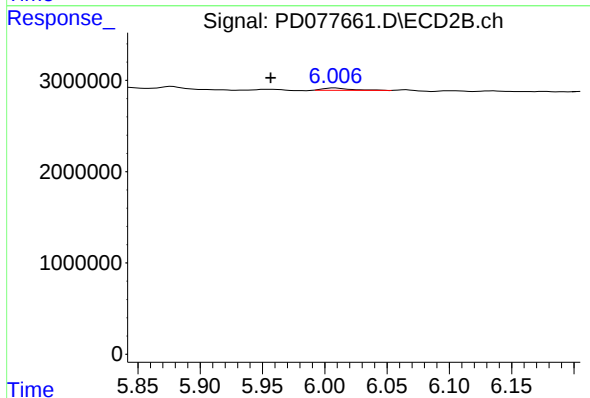
R.T.: 5.035 min
Delta R.T.: 0.045 min
Response: 609972
Conc: 71.11 ng/ml



#24 Toxaphene-3

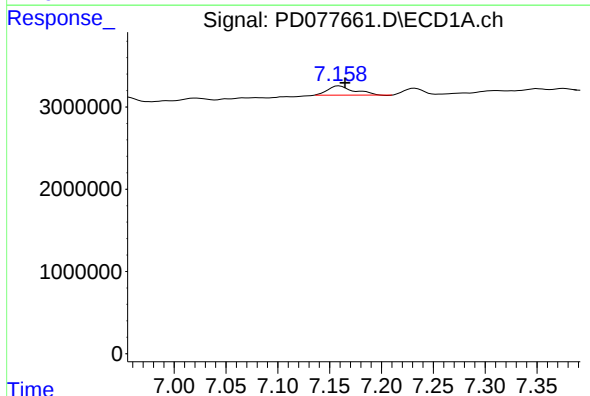
R.T.: 0.000 min
Exp R.T.: 6.653 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



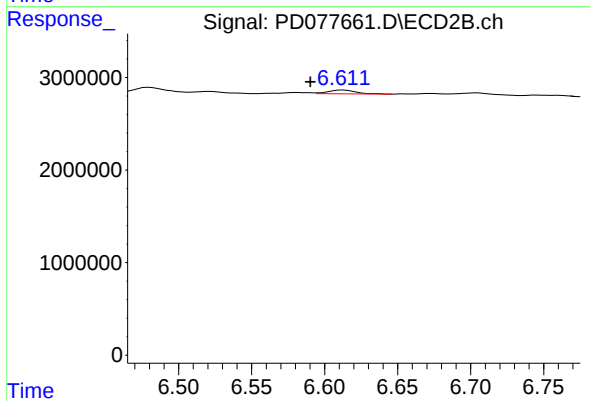
#24 Toxaphene-3

R.T.: 6.008 min
Delta R.T.: 0.051 min
Response: 386998
Conc: 37.28 ng/ml



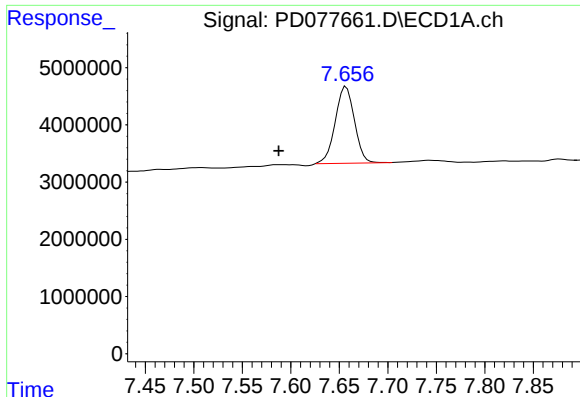
#25 Toxaphene-4

R.T.: 7.159 min
Delta R.T.: -0.005 min
Response: 1997506
Conc: 32.98 ng/ml



#25 Toxaphene-4

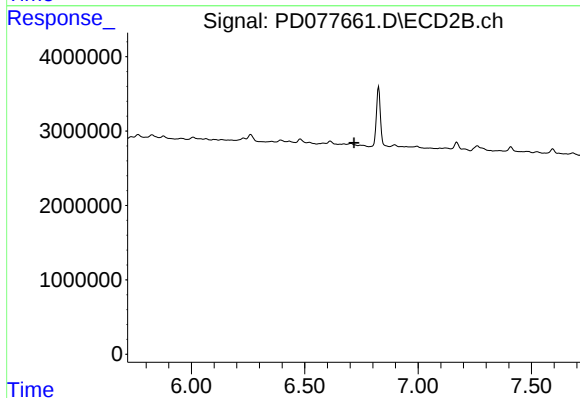
R.T.: 6.613 min
Delta R.T.: 0.022 min
Response: 532072
Conc: 18.55 ng/ml



#26 Toxaphene-5

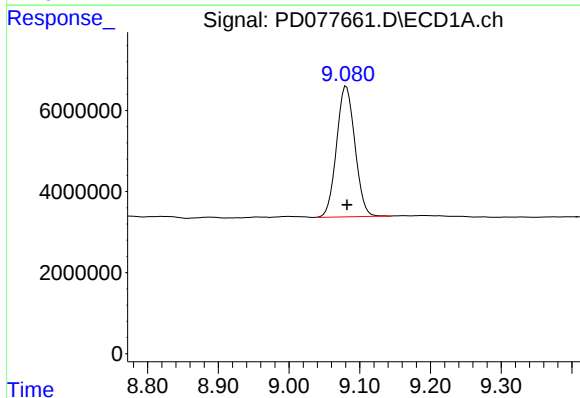
R.T.: 7.657 min
Delta R.T.: 0.070 min
Response: 18421106
Conc: 430.16 ng/ml

Instrument :
ECD_D
ClientSampleId :



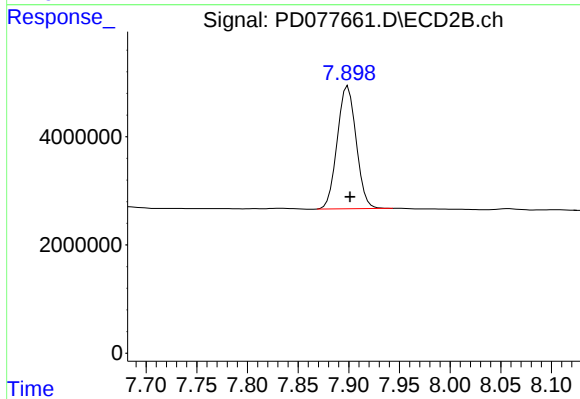
#26 Toxaphene-5

R.T.: 0.000 min
Exp R.T. : 6.717 min
Response: 0
Conc: N.D.



#27 Decachlorobiphenyl

R.T.: 9.081 min
Delta R.T.: 0.000 min
Response: 58167549
Conc: 22.86 ng/ml



#27 Decachlorobiphenyl

R.T.: 7.899 min
Delta R.T.: -0.002 min
Response: 29477748
Conc: 23.65 ng/ml