

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD063021\
 Data File : PD064056.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 30 Jun 2021 14:49
 Operator : AR\AJ
 Sample : INDB319
 Misc :
 ALS Vial : 14 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 01 03:28:49 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD061421CLP.M
 Quant Title : GC Extractables
 QLast Update : Mon Jun 21 04:24:00 2021
 Response via : Initial Calibration
 Integrator: ChemStation

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

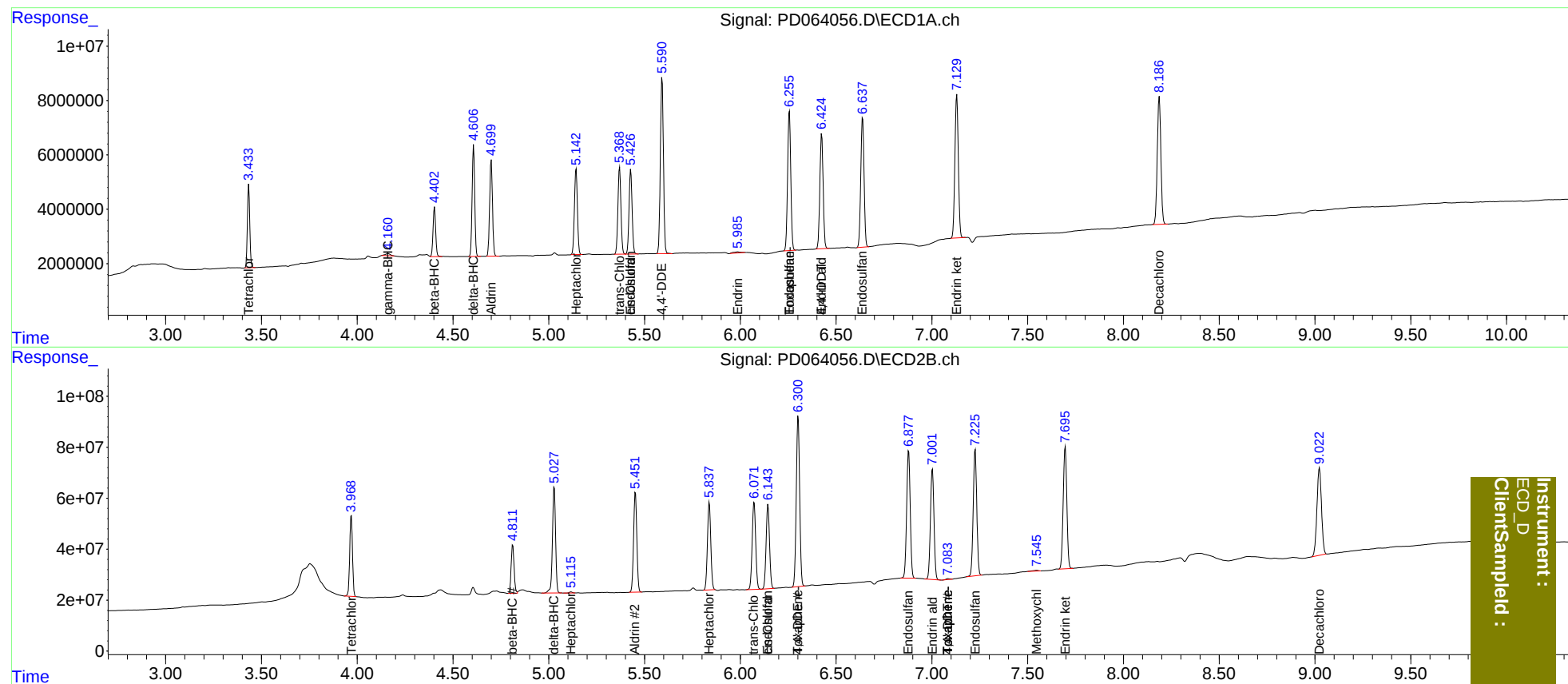
System Monitoring Compounds							
1)	SA Tetrachlo...	3.434	3.969	26295280	320.6E6	16.915	20.244
27)	SA Decachlor...	8.187	9.023	61364385	568.5E6	35.451	40.990
Target Compounds							
3)	MA gamma-BHC...	4.161	4.605f	1422884	-11210170	0.625	N.D. #
4)	MA Heptachlor	0.000	5.117f	0	4090869	N.D.	0.176
5)	MB Aldrin	4.700	5.452	36417921	459.9E6	17.968	20.875
6)	B beta-BHC	4.404	4.812	17270933	203.3E6	17.787	20.844
7)	B delta-BHC	4.608	5.029	38514046	472.7E6	17.843	20.173
8)	B Heptachlo...	5.143	5.838	34075818	417.3E6	17.970	20.284
9)	A Endosulfan I	5.428f	6.145f	34270552	408.1E6	18.729	20.601
10)	B trans-Chl...	5.370	6.072	34969725	437.7E6	17.982	20.808
11)	B cis-Chlor...	5.428	6.145	34270552	408.1E6	18.038	20.263
12)	B 4,4'-DDE	5.592	6.302	72391069	824.3E6	36.665	40.798
14)	MA Endrin	5.986	0.000	1095410	0	0.606	N.D. #
15)	B Endosulfa...	6.256	6.879	58886916	647.4E6	36.036	40.010
17)	MA 4,4'-DDT	6.425f	7.084	50352816	4082860	29.918	0.248 #
18)	B Endrin al...	6.425	7.003	50352816	558.2E6	35.269	39.680
19)	B Endosulfa...	6.639	7.226	56955302	646.3E6	36.689	39.268
20)	A Methoxychlor	0.000	7.547	0	5989792	N.D.	0.774
21)	B Endrin ke...	7.130	7.696	65593575	634.4E6	34.576	39.977
22)	Toxaphene-1	0.000	6.302	0	824.3E6	N.D.	9456.188
24)	Toxaphene-3	0.000	7.084	0	4082860	N.D.	29.635
25)	Toxaphene-4	6.256	7.084	58886916	4082860	1859.778	9.897 #

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

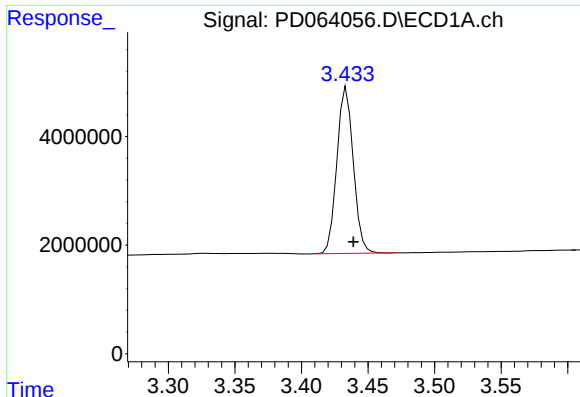
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD063021\
Data File : PD064056.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 30 Jun 2021 14:49
Operator : AR\AJ
Sample : INDB319
Misc :
ALS Vial : 14 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 01 03:28:49 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD061421CLP.M
Quant Title : GC Extractables
QLast Update : Mon Jun 21 04:24:00 2021
Response via : Initial Calibration
Integrator: ChemStation

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



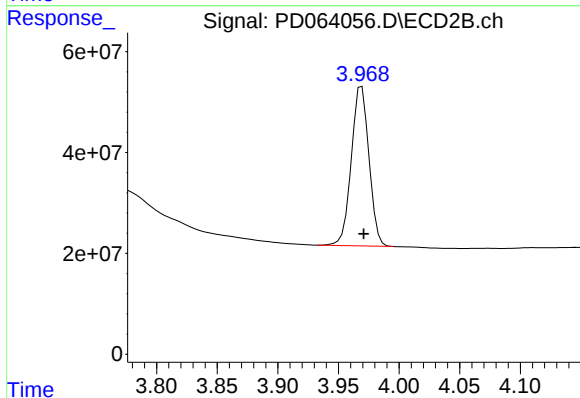
Instrument :
ECD_D
ClientSampled :



#1 Tetrachloro-m-xylene

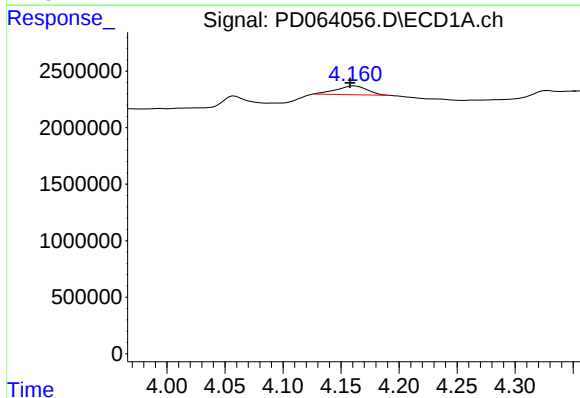
R.T.: 3.434 min
Delta R.T.: -0.005 min
Response: 26295280
Conc: 16.92 ng/ml

Instrument :
ECD_D
ClientSampleId :



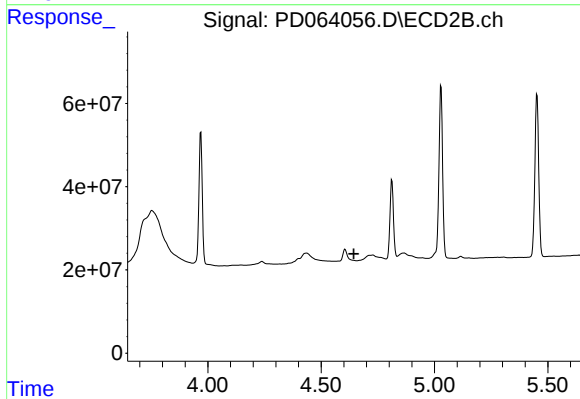
#1 Tetrachloro-m-xylene

R.T.: 3.969 min
Delta R.T.: -0.002 min
Response: 320628428
Conc: 20.24 ng/ml



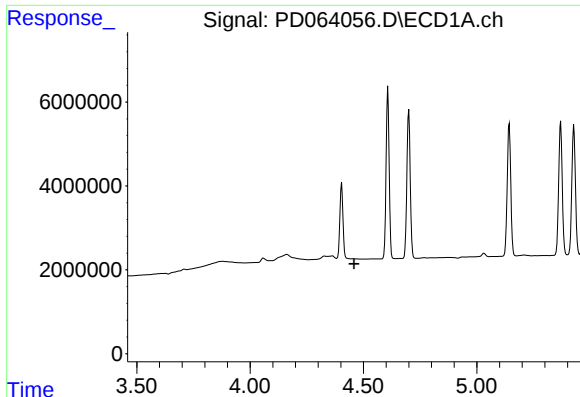
#3 gamma-BHC (Lindane)

R.T.: 4.161 min
Delta R.T.: 0.003 min
Response: 1422884
Conc: 0.63 ng/ml



#3 gamma-BHC (Lindane)

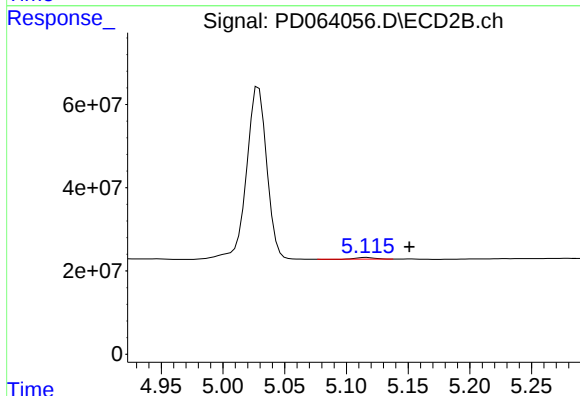
R.T.: 4.605 min
Delta R.T.: -0.038 min
Response: -11210170
Conc: N.D.



#4 Heptachlor

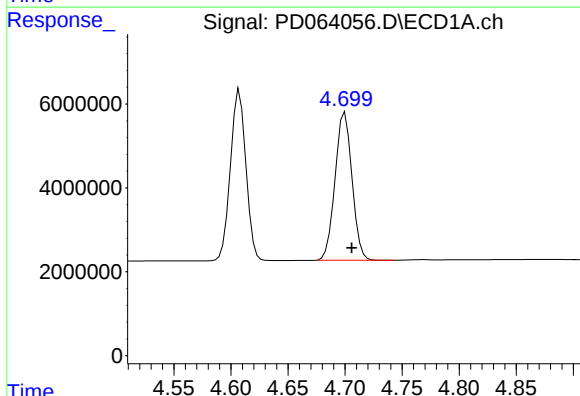
R.T.: 0.000 min
Exp R.T.: 4.459 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



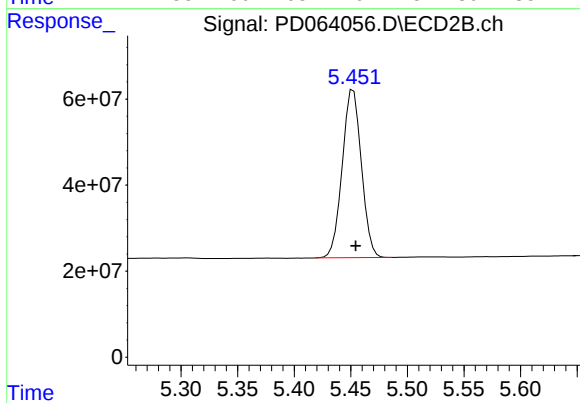
#4 Heptachlor

R.T.: 5.117 min
Delta R.T.: -0.034 min
Response: 4090869
Conc: 0.18 ng/ml



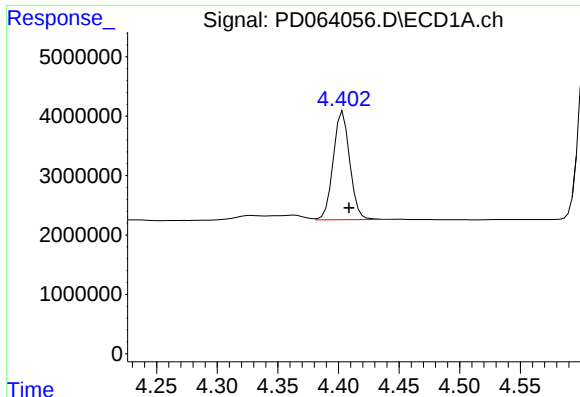
#5 Aldrin

R.T.: 4.700 min
Delta R.T.: -0.006 min
Response: 36417921
Conc: 17.97 ng/ml



#5 Aldrin

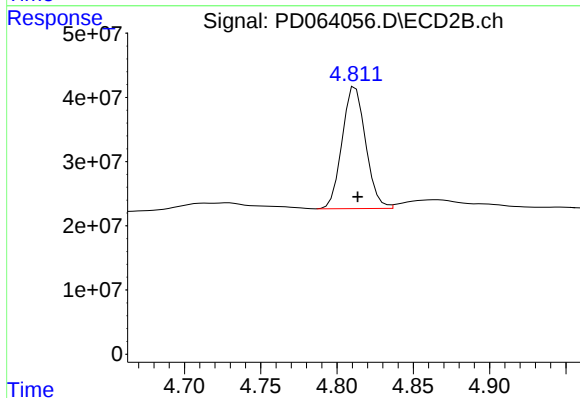
R.T.: 5.452 min
Delta R.T.: -0.002 min
Response: 459875104
Conc: 20.87 ng/ml



#6 beta-BHC

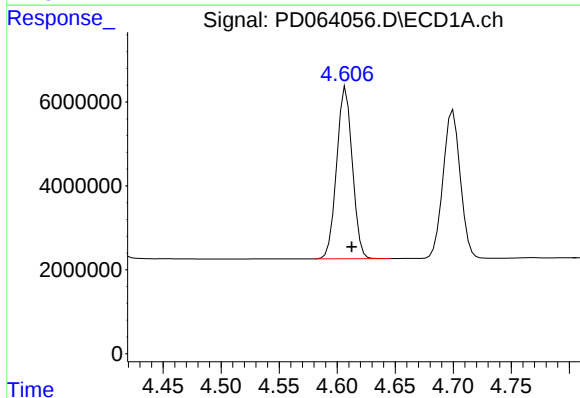
R.T.: 4.404 min
Delta R.T.: -0.005 min
Response: 17270933
Conc: 17.79 ng/ml

Instrument :
ECD_D
ClientSampleId :



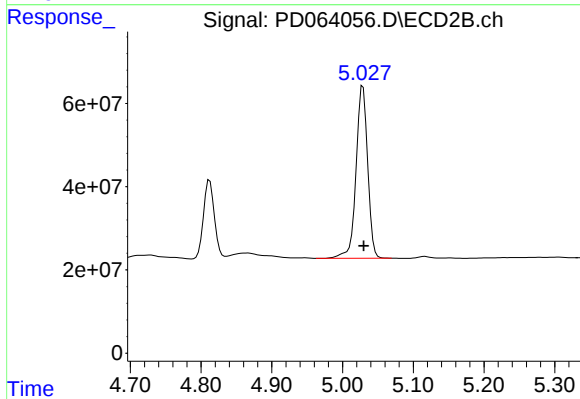
#6 beta-BHC

R.T.: 4.812 min
Delta R.T.: -0.001 min
Response: 203291278
Conc: 20.84 ng/ml



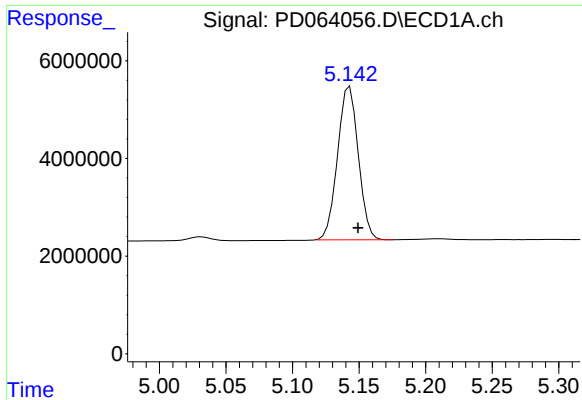
#7 delta-BHC

R.T.: 4.608 min
Delta R.T.: -0.005 min
Response: 38514046
Conc: 17.84 ng/ml



#7 delta-BHC

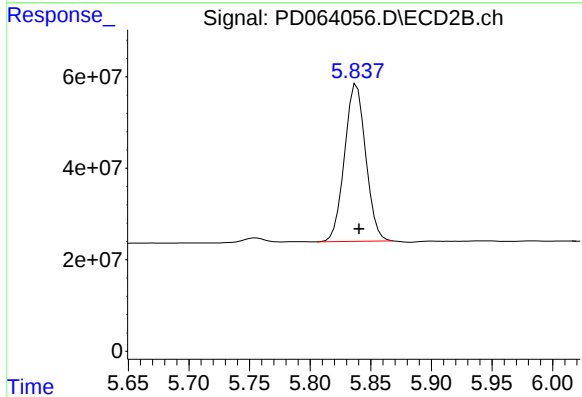
R.T.: 5.029 min
Delta R.T.: 0.000 min
Response: 472665802
Conc: 20.17 ng/ml



#8 Heptachlor epoxide

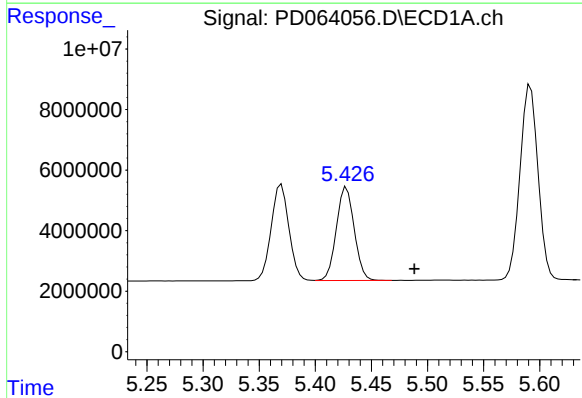
R.T.: 5.143 min
Delta R.T.: -0.006 min
Response: 34075818
Conc: 17.97 ng/ml

Instrument :
ECD_D
ClientSampleId :



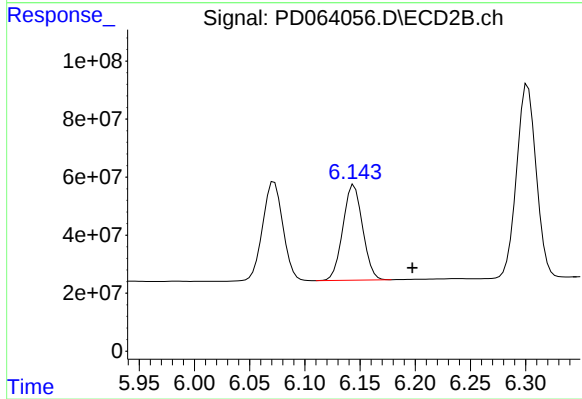
#8 Heptachlor epoxide

R.T.: 5.838 min
Delta R.T.: -0.002 min
Response: 417333495
Conc: 20.28 ng/ml



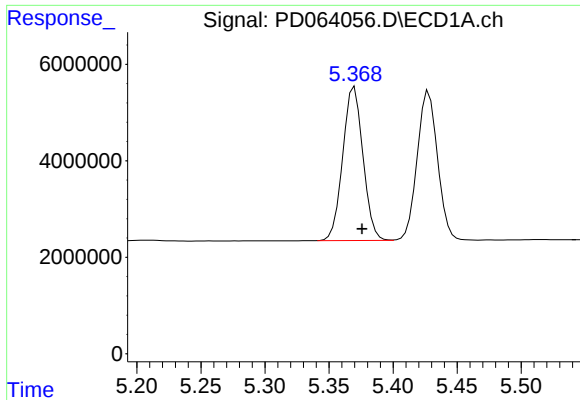
#9 Endosulfan I

R.T.: 5.428 min
Delta R.T.: -0.061 min
Response: 34270552
Conc: 18.73 ng/ml



#9 Endosulfan I

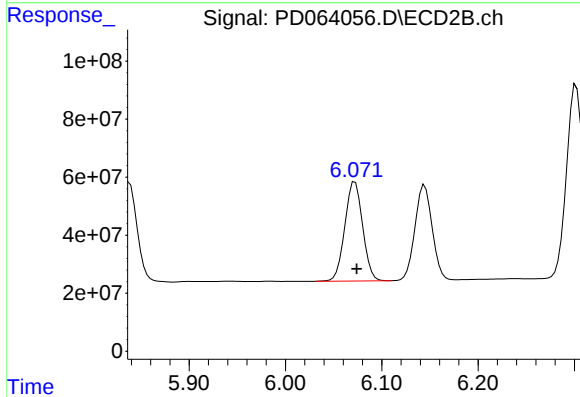
R.T.: 6.145 min
Delta R.T.: -0.053 min
Response: 408104585
Conc: 20.60 ng/ml



#10 trans-Chlordane

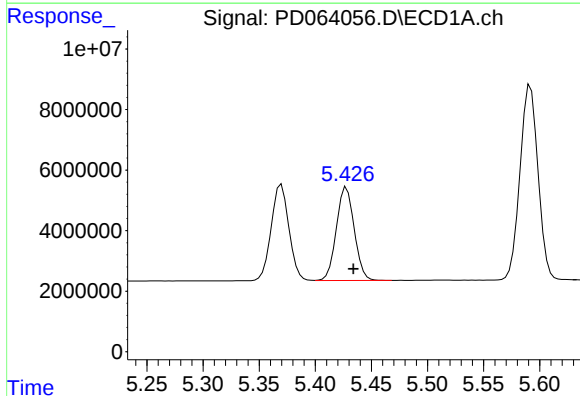
R.T.: 5.370 min
Delta R.T.: -0.006 min
Response: 34969725
Conc: 17.98 ng/ml

Instrument :
ECD_D
ClientSampleId :



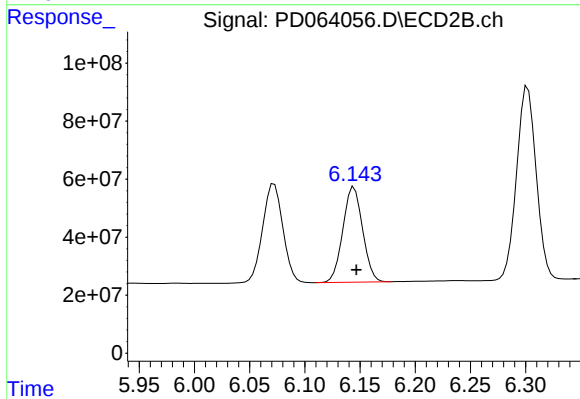
#10 trans-Chlordane

R.T.: 6.072 min
Delta R.T.: -0.002 min
Response: 437682283
Conc: 20.81 ng/ml



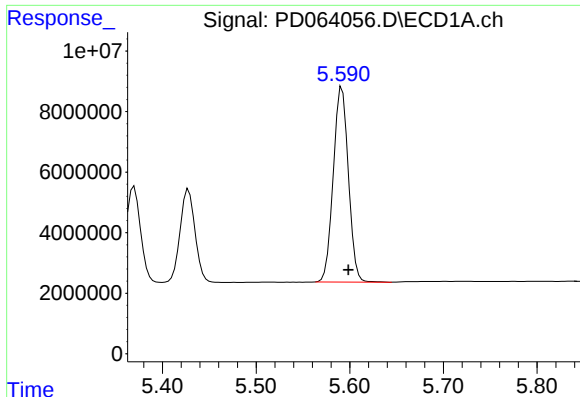
#11 cis-Chlordane

R.T.: 5.428 min
Delta R.T.: -0.006 min
Response: 34270552
Conc: 18.04 ng/ml



#11 cis-Chlordane

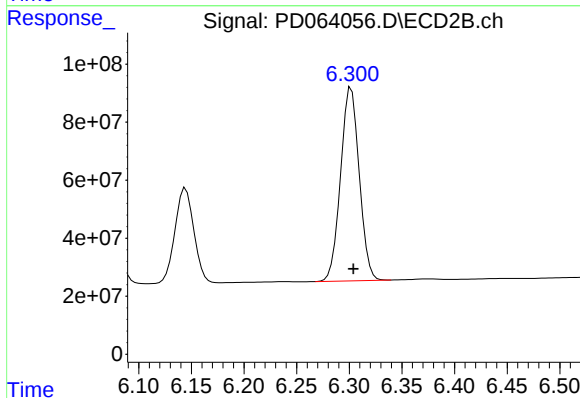
R.T.: 6.145 min
Delta R.T.: -0.002 min
Response: 408104585
Conc: 20.26 ng/ml



#12 4,4'-DDE

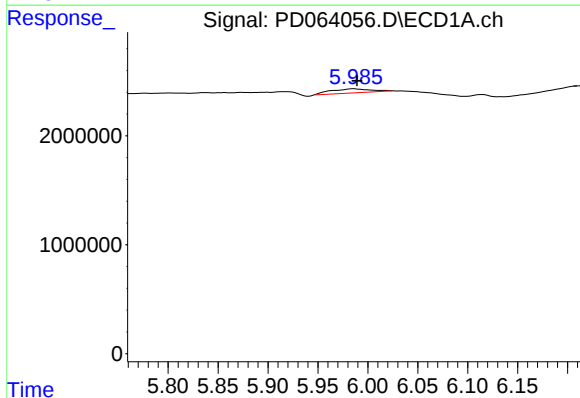
R.T.: 5.592 min
Delta R.T.: -0.007 min
Response: 72391069
Conc: 36.67 ng/ml

Instrument :
ECD_D
ClientSampleId :



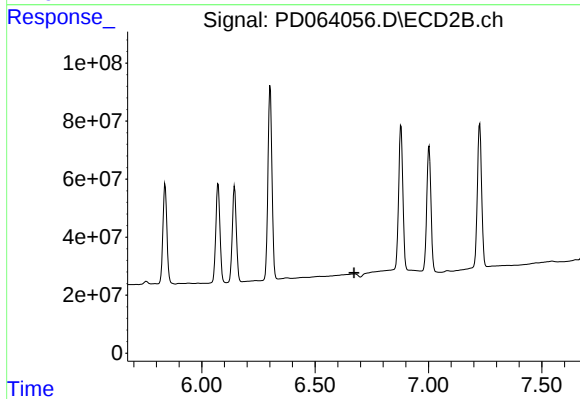
#12 4,4'-DDE

R.T.: 6.302 min
Delta R.T.: -0.002 min
Response: 824312346
Conc: 40.80 ng/ml



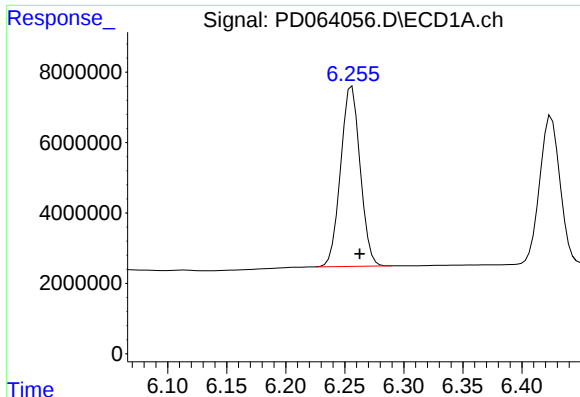
#14 Endrin

R.T.: 5.986 min
Delta R.T.: -0.003 min
Response: 1095410
Conc: 0.61 ng/ml



#14 Endrin

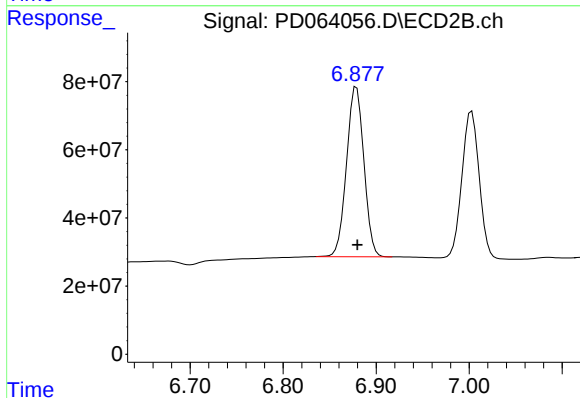
R.T.: 0.000 min
Exp R.T.: 6.672 min
Response: 0
Conc: N.D.



#15 Endosulfan II

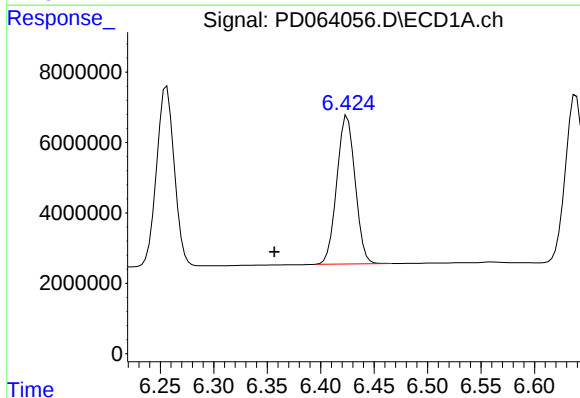
R.T.: 6.256 min
Delta R.T.: -0.006 min
Response: 58886916
Conc: 36.04 ng/ml

Instrument :
ECD_D
ClientSampleId :



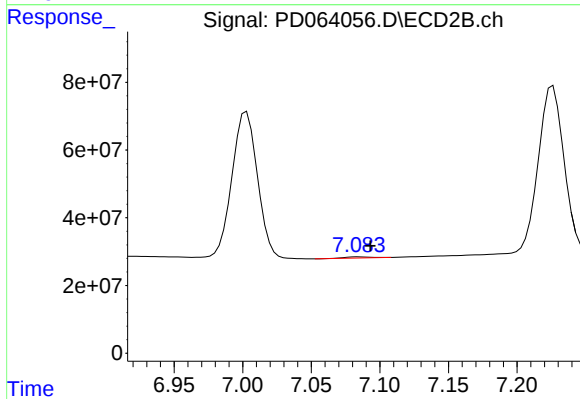
#15 Endosulfan II

R.T.: 6.879 min
Delta R.T.: -0.001 min
Response: 647404110
Conc: 40.01 ng/ml



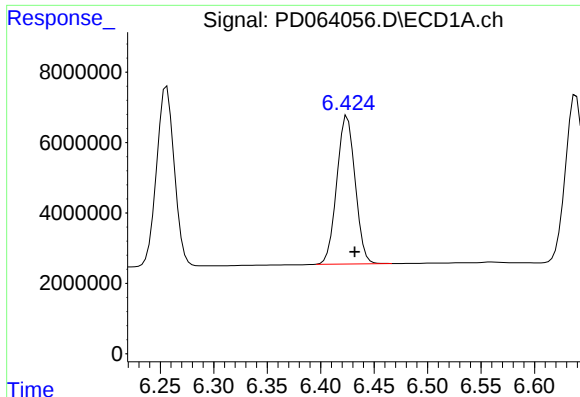
#17 4,4'-DDT

R.T.: 6.425 min
Delta R.T.: 0.068 min
Response: 50352816
Conc: 29.92 ng/ml



#17 4,4'-DDT

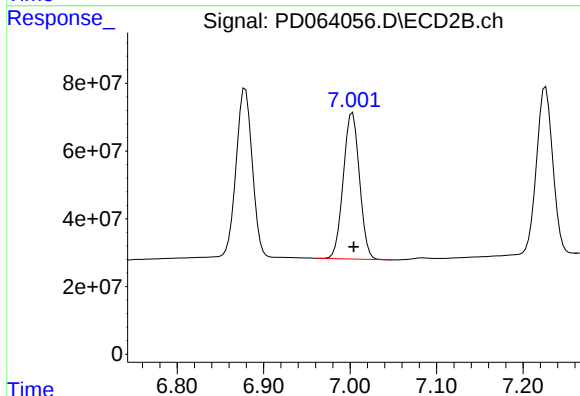
R.T.: 7.084 min
Delta R.T.: -0.009 min
Response: 4082860
Conc: 0.25 ng/ml



#18 Endrin aldehyde

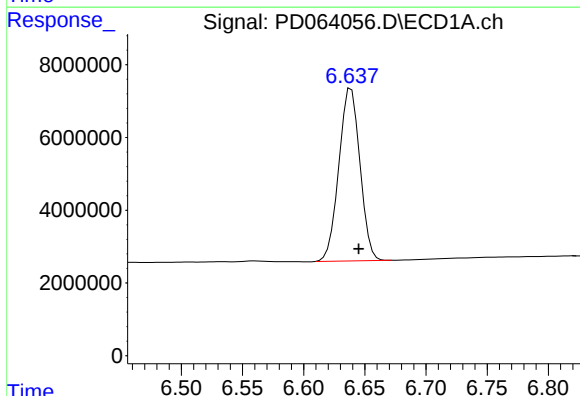
R.T.: 6.425 min
Delta R.T.: -0.007 min
Response: 50352816
Conc: 35.27 ng/ml

Instrument :
ECD_D
ClientSampleId :



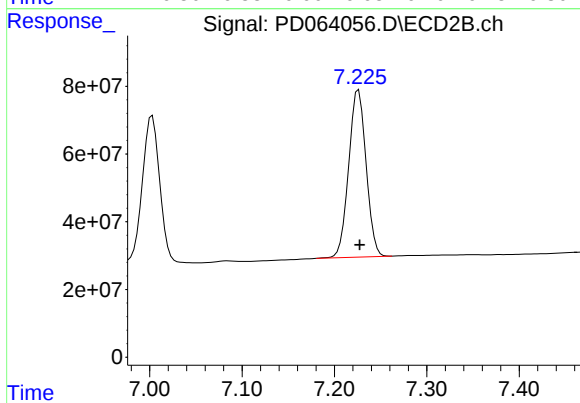
#18 Endrin aldehyde

R.T.: 7.003 min
Delta R.T.: -0.001 min
Response: 558224832
Conc: 39.68 ng/ml



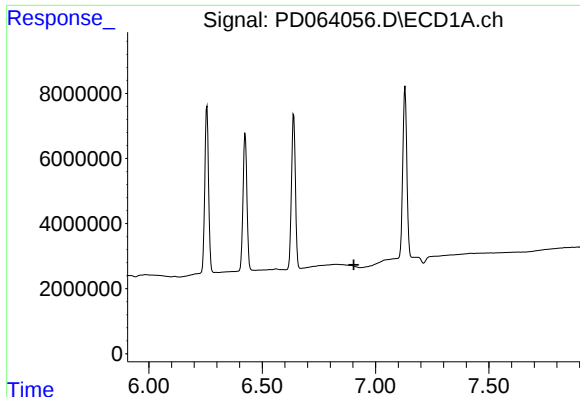
#19 Endosulfan Sulfate

R.T.: 6.639 min
Delta R.T.: -0.006 min
Response: 56955302
Conc: 36.69 ng/ml



#19 Endosulfan Sulfate

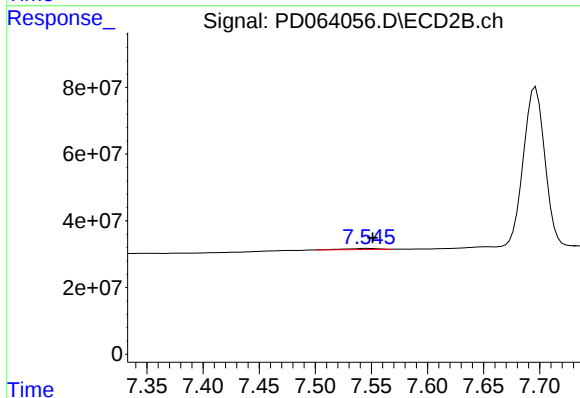
R.T.: 7.226 min
Delta R.T.: -0.001 min
Response: 646271470
Conc: 39.27 ng/ml



#20 Methoxychlor

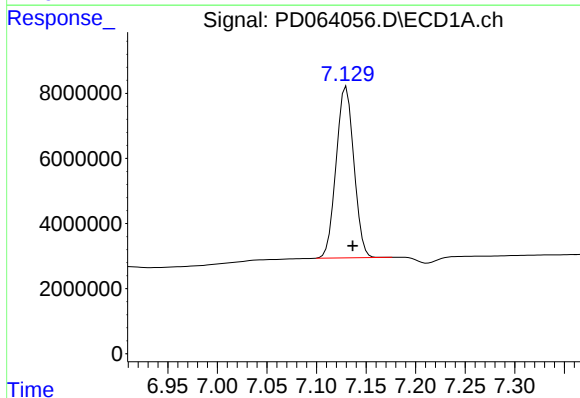
R.T.: 0.000 min
Exp R.T.: 6.904 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



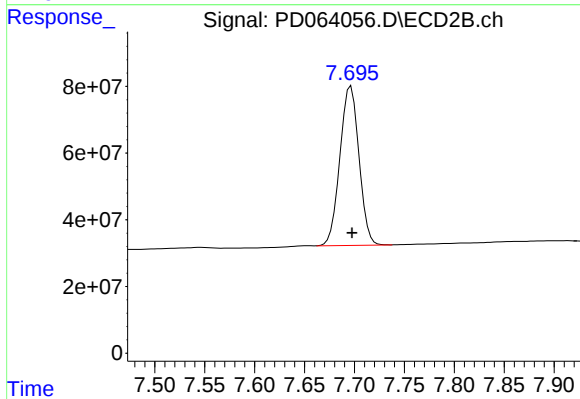
#20 Methoxychlor

R.T.: 7.547 min
Delta R.T.: -0.005 min
Response: 5989792
Conc: 0.77 ng/ml



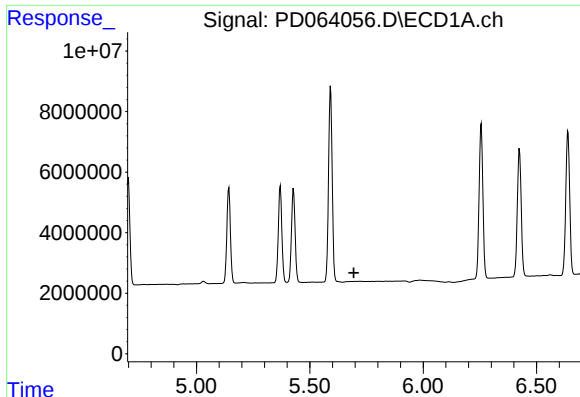
#21 Endrin ketone

R.T.: 7.130 min
Delta R.T.: -0.006 min
Response: 65593575
Conc: 34.58 ng/ml



#21 Endrin ketone

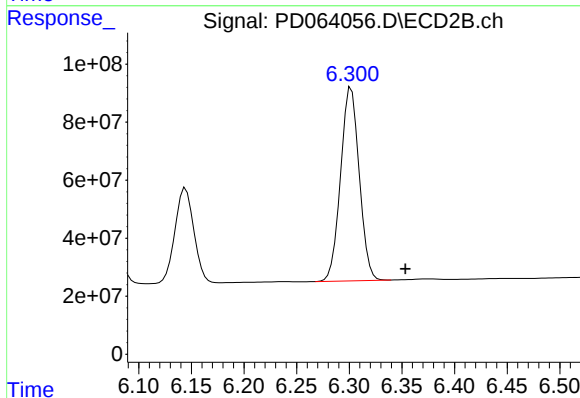
R.T.: 7.696 min
Delta R.T.: -0.001 min
Response: 634426950
Conc: 39.98 ng/ml



#22 Toxaphene-1

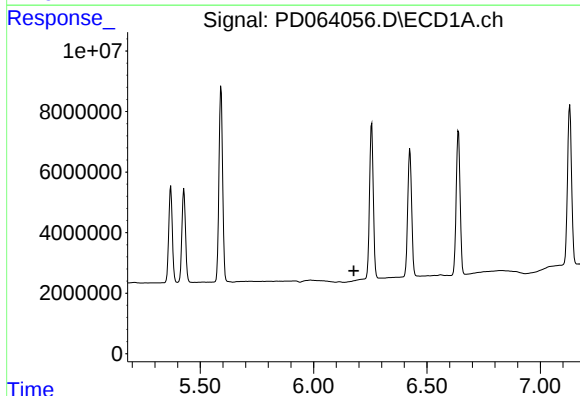
R.T.: 0.000 min
Exp R.T.: 5.694 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



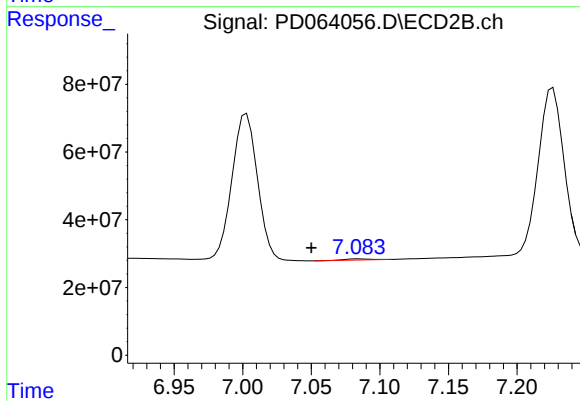
#22 Toxaphene-1

R.T.: 6.302 min
Delta R.T.: -0.052 min
Response: 824312346
Conc: 9456.19 ng/ml



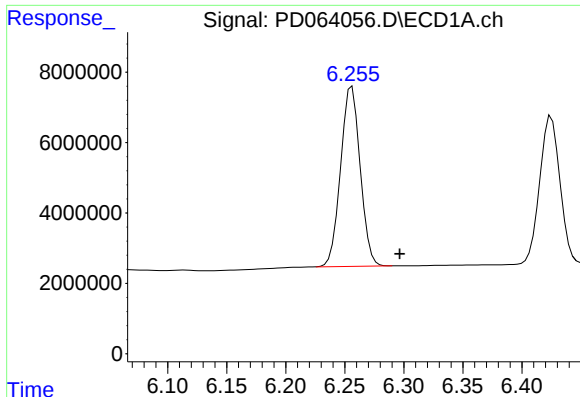
#24 Toxaphene-3

R.T.: 0.000 min
Exp R.T.: 6.177 min
Response: 0
Conc: N.D.



#24 Toxaphene-3

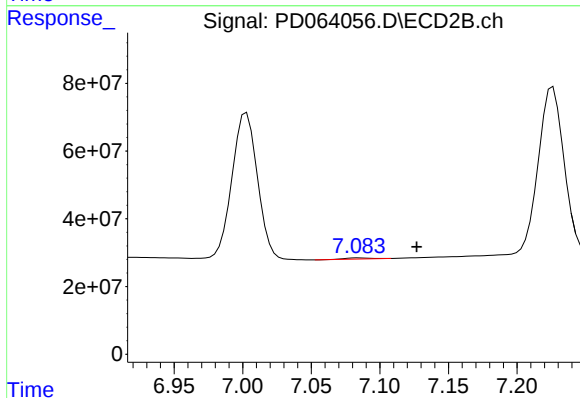
R.T.: 7.084 min
Delta R.T.: 0.034 min
Response: 4082860
Conc: 29.63 ng/ml



#25 Toxaphene-4

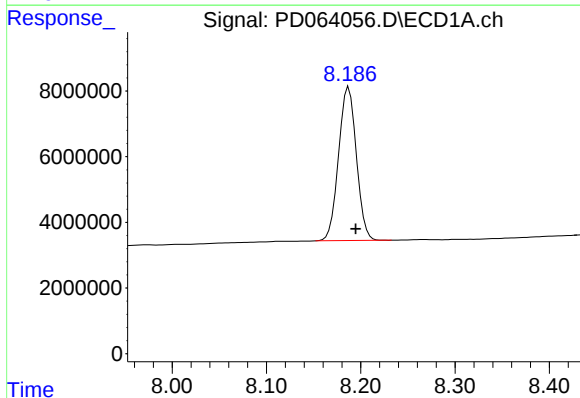
R.T.: 6.256 min
Delta R.T.: -0.040 min
Response: 58886916
Conc: 1859.78 ng/ml

Instrument :
ECD_D
ClientSampleId :



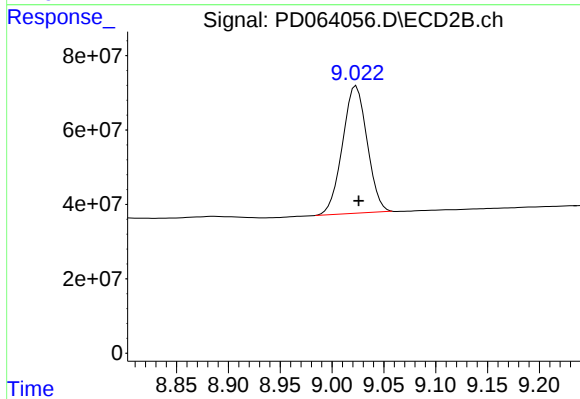
#25 Toxaphene-4

R.T.: 7.084 min
Delta R.T.: -0.043 min
Response: 4082860
Conc: 9.90 ng/ml



#27 Decachlorobiphenyl

R.T.: 8.187 min
Delta R.T.: -0.007 min
Response: 61364385
Conc: 35.45 ng/ml



#27 Decachlorobiphenyl

R.T.: 9.023 min
Delta R.T.: -0.002 min
Response: 568455356
Conc: 40.99 ng/ml