

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD102320\
 Data File : PD059913.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 22 Oct 2020 11:06
 Operator : DD\AJ
 Sample : PB132503BS
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 23 01:18:25 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD102220CLP.M
 Quant Title : GC Extractables
 QLast Update : Thu Oct 22 02:31:39 2020
 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

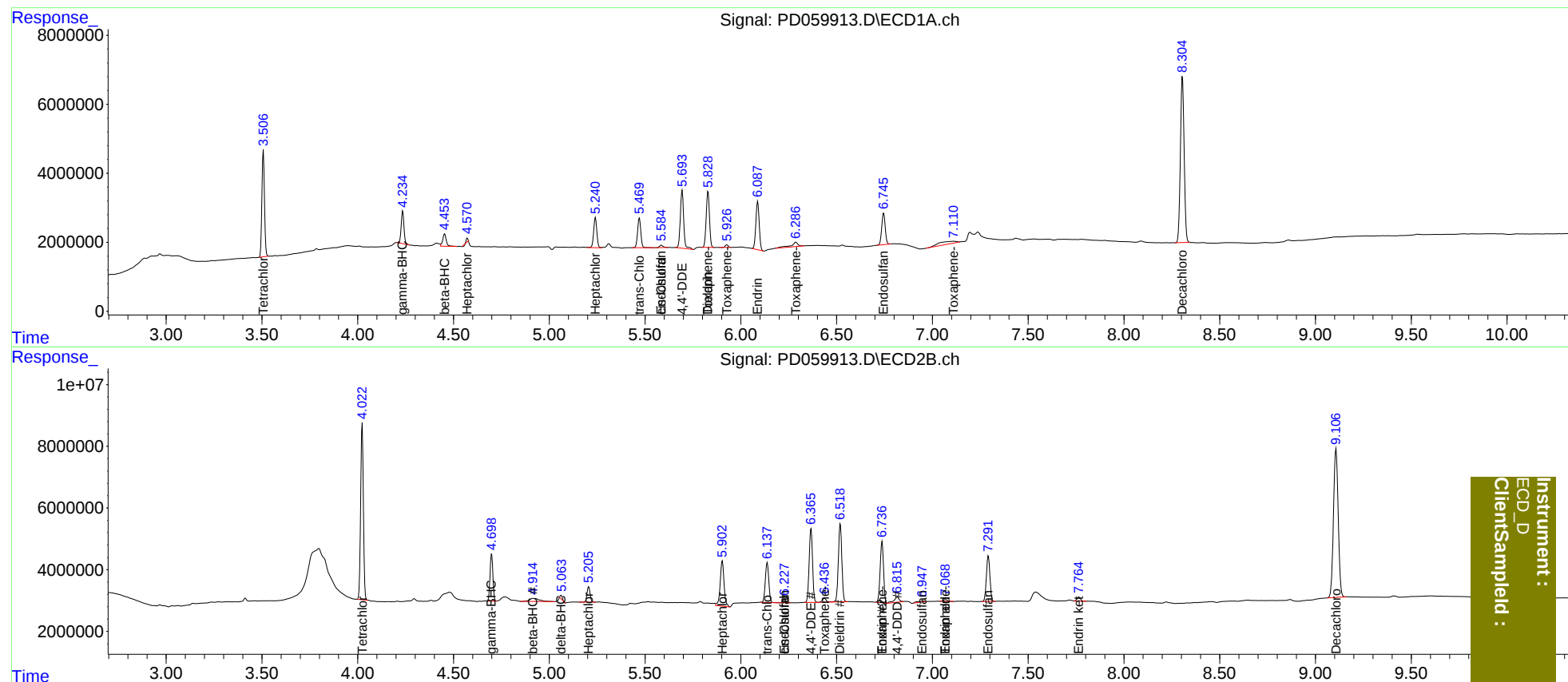
System Monitoring Compounds							
1)	SA Tetrachlo...	3.507	4.024	28901998	56617671	19.921	22.432
27)	SA Decachlor...	8.306	9.108	65158337	83323744	35.720	39.993
Target Compounds							
3)	MA gamma-BHC...	4.235	4.699	9592159	15792847	4.424	4.620
4)	MA Heptachlor	4.572f	5.206	519343	5555568	0.238	1.659 #
6)	B beta-BHC	4.454f	4.916f	4715346	3607369	4.666	2.218 #
7)	B delta-BHC	0.000	5.062	0	872083	N.D.	0.248
8)	B Heptachlo...	5.241	5.904	10160283	20515660	5.007	6.688 #
9)	A Endosulfan I	5.586	6.228	812074	1345811	0.434	0.492
10)	B trans-Chl...	5.470	6.138	10078298	16229321	4.851	5.259
11)	B cis-Chlor...	5.586f	6.228	812074	1345811	0.388	0.437
12)	B 4,4'-DDE	5.694	6.367	20706500	29669306	9.988	10.165
13)	MA Dieldrin	5.829	6.519	19155652	31852370	9.176	10.640
14)	MA Endrin	6.088	6.738	17013407	24342768	10.115	10.325
15)	B Endosulfa...	0.000	6.950	0	884775	N.D.	0.347
16)	A 4,4'-DDD	0.000	6.817f	0	3061683	N.D.	1.290
18)	B Endrin al...	0.000	7.069	0	802081	N.D.	0.375
19)	B Endosulfa...	6.746	7.292	11660357	18928233	6.625	7.328
21)	B Endrin ke...	7.238	7.765	-1285548	1732585	N.D.	0.652
22)	Toxaphene-1	5.829	6.437	19155652	1799405	1439.373	130.900 #
23)	Toxaphene-2	5.928	6.738	832857	24342768	61.749	1430.725 #
24)	Toxaphene-3	6.287	7.069	3263883	802081	214.667	32.283 #
26)	Toxaphene-5	7.112	0.000	4876507	0	133.523	N.D. #

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

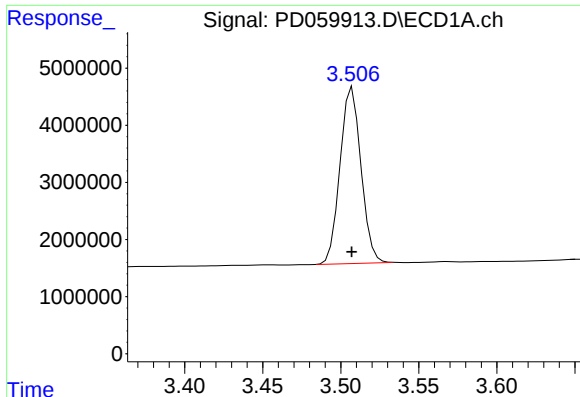
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD102320\
Data File : PD059913.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 22 Oct 2020 11:06
Operator : DD\AJ
Sample : PB132503BS
Misc :
ALS Vial : 5 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 23 01:18:25 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD102220CLP.M
Quant Title : GC Extractables
QLast Update : Thu Oct 22 02:31:39 2020
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



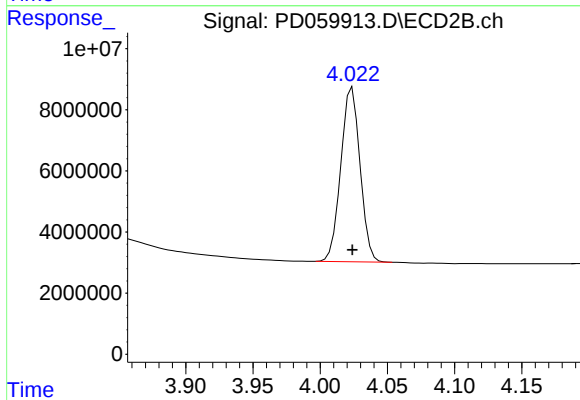
Instrument :
ECD_D
ClientSampled :



#1 Tetrachloro-m-xylene

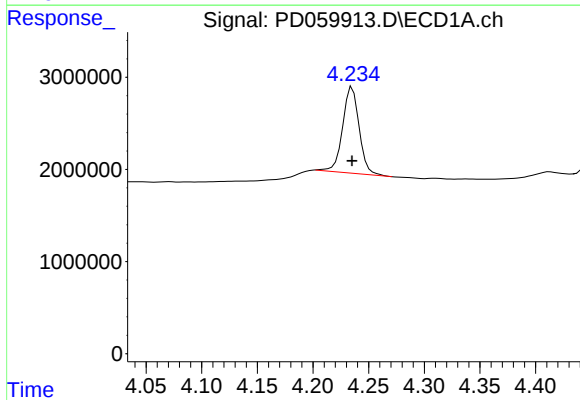
R.T.: 3.507 min
Delta R.T.: 0.000 min
Response: 28901998
Conc: 19.92 ng/ml

Instrument :
ECD_D
ClientSampleId :



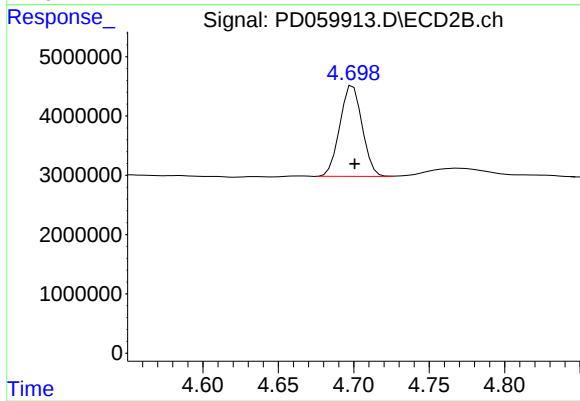
#1 Tetrachloro-m-xylene

R.T.: 4.024 min
Delta R.T.: 0.000 min
Response: 56617671
Conc: 22.43 ng/ml



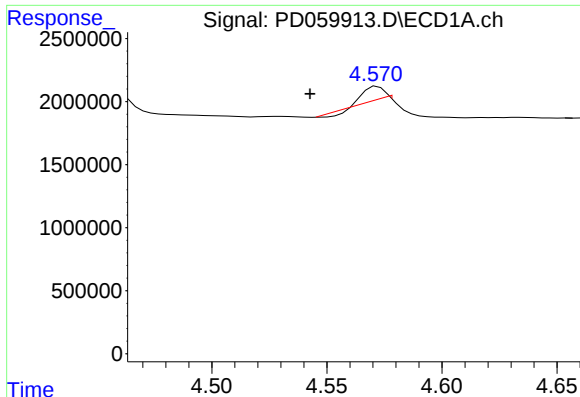
#3 gamma-BHC (Lindane)

R.T.: 4.235 min
Delta R.T.: 0.000 min
Response: 9592159
Conc: 4.42 ng/ml



#3 gamma-BHC (Lindane)

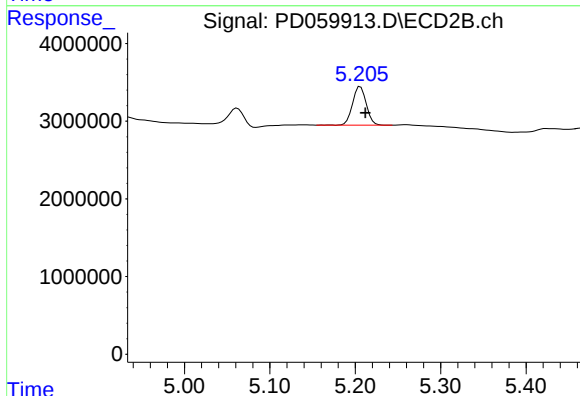
R.T.: 4.699 min
Delta R.T.: -0.001 min
Response: 15792847
Conc: 4.62 ng/ml



#4 Heptachlor

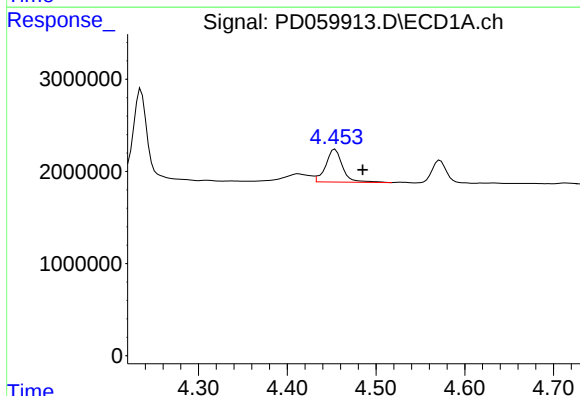
R.T.: 4.572 min
Delta R.T.: 0.029 min
Response: 519343
Conc: 0.24 ng/ml

Instrument :
ECD_D
ClientSampleId :



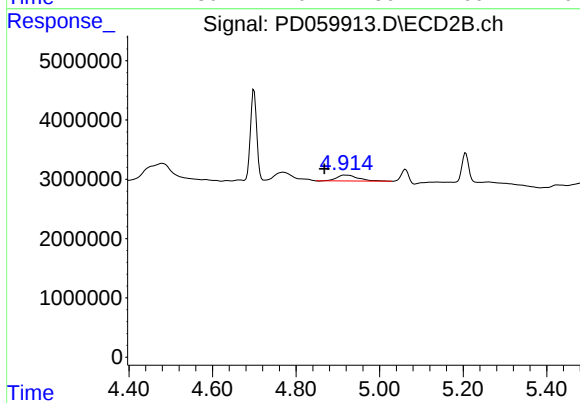
#4 Heptachlor

R.T.: 5.206 min
Delta R.T.: -0.006 min
Response: 5555568
Conc: 1.66 ng/ml



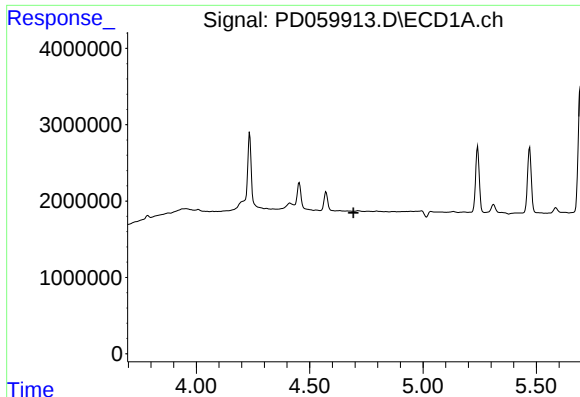
#6 beta-BHC

R.T.: 4.454 min
Delta R.T.: -0.031 min
Response: 4715346
Conc: 4.67 ng/ml



#6 beta-BHC

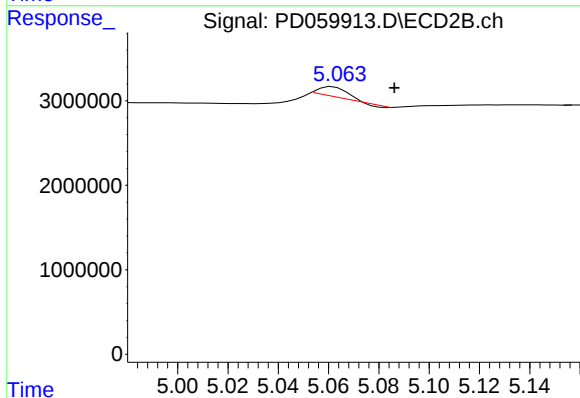
R.T.: 4.916 min
Delta R.T.: 0.048 min
Response: 3607369
Conc: 2.22 ng/ml



#7 delta-BHC

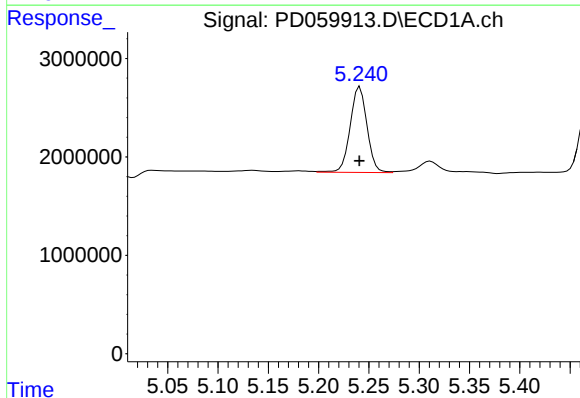
R.T.: 0.000 min
Exp R.T.: 4.694 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



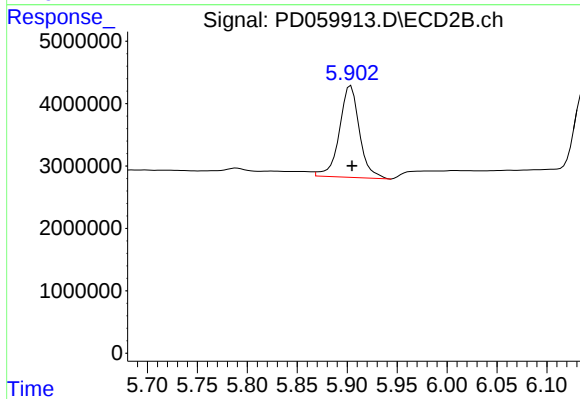
#7 delta-BHC

R.T.: 5.062 min
Delta R.T.: -0.024 min
Response: 872083
Conc: 0.25 ng/ml



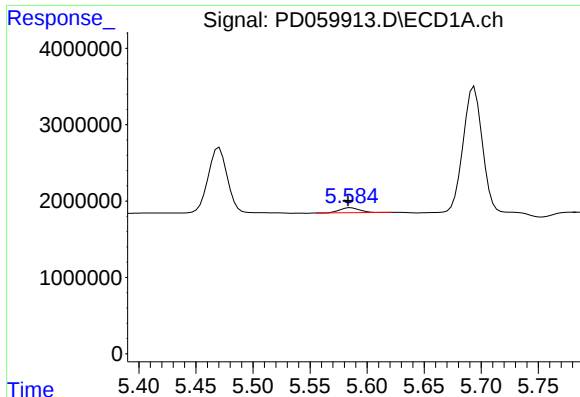
#8 Heptachlor epoxide

R.T.: 5.241 min
Delta R.T.: 0.000 min
Response: 10160283
Conc: 5.01 ng/ml



#8 Heptachlor epoxide

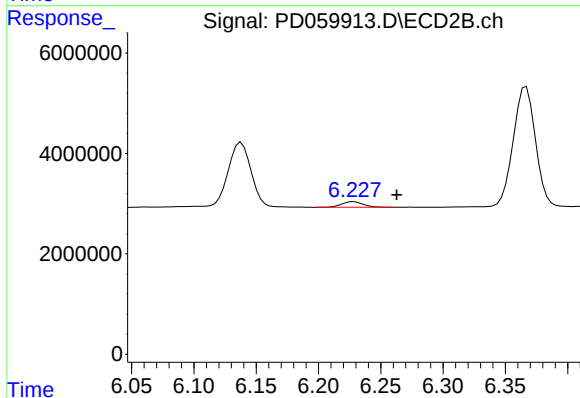
R.T.: 5.904 min
Delta R.T.: -0.001 min
Response: 20515660
Conc: 6.69 ng/ml



#9 Endosulfan I

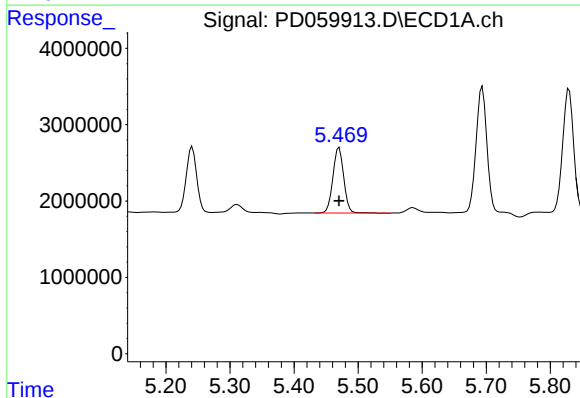
R.T.: 5.586 min
Delta R.T.: 0.002 min
Response: 812074
Conc: 0.43 ng/ml

Instrument :
ECD_D
ClientSampleId :



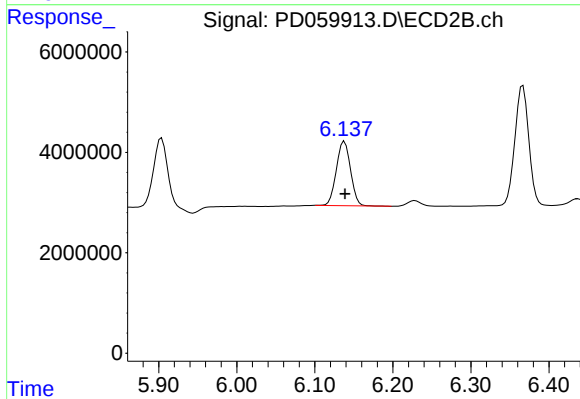
#9 Endosulfan I

R.T.: 6.228 min
Delta R.T.: -0.034 min
Response: 1345811
Conc: 0.49 ng/ml



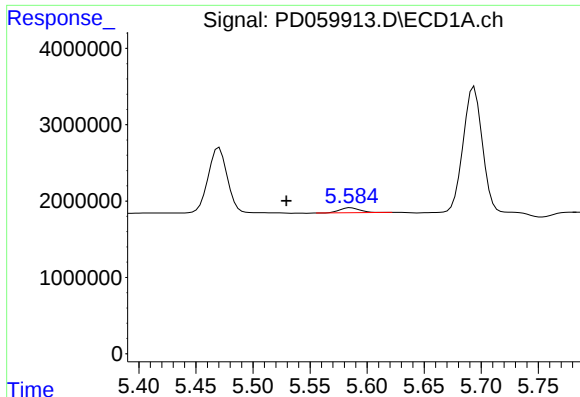
#10 trans-Chlordane

R.T.: 5.470 min
Delta R.T.: 0.000 min
Response: 10078298
Conc: 4.85 ng/ml



#10 trans-Chlordane

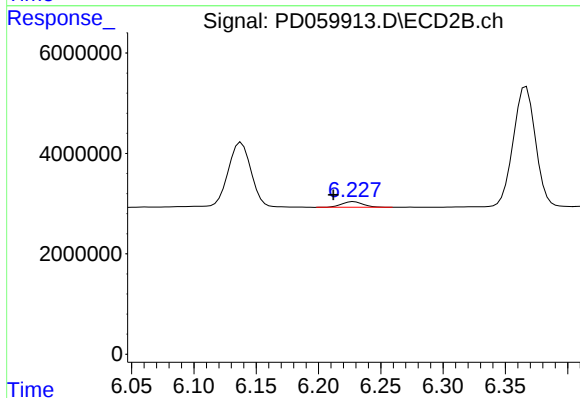
R.T.: 6.138 min
Delta R.T.: 0.000 min
Response: 16229321
Conc: 5.26 ng/ml



#11 cis-Chlordane

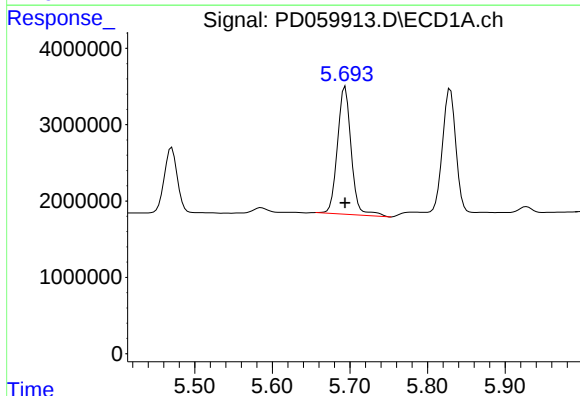
R.T.: 5.586 min
Delta R.T.: 0.056 min
Response: 812074
Conc: 0.39 ng/ml

Instrument :
ECD_D
ClientSampleId :



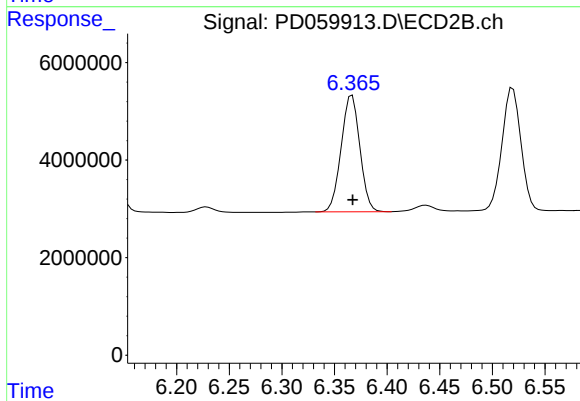
#11 cis-Chlordane

R.T.: 6.228 min
Delta R.T.: 0.016 min
Response: 1345811
Conc: 0.44 ng/ml



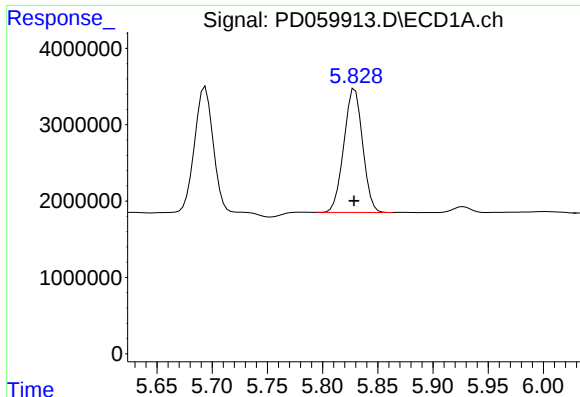
#12 4,4'-DDE

R.T.: 5.694 min
Delta R.T.: 0.000 min
Response: 20706500
Conc: 9.99 ng/ml



#12 4,4'-DDE

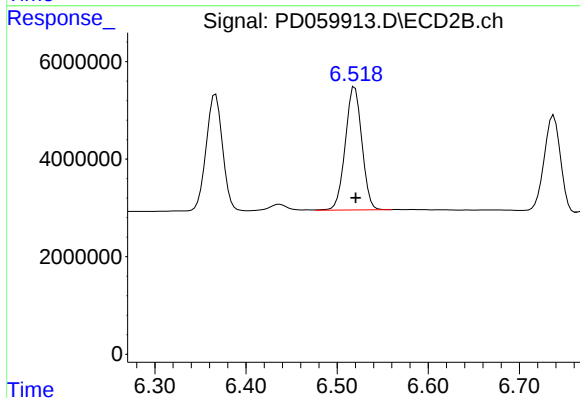
R.T.: 6.367 min
Delta R.T.: 0.000 min
Response: 29669306
Conc: 10.16 ng/ml



#13 Dieldrin

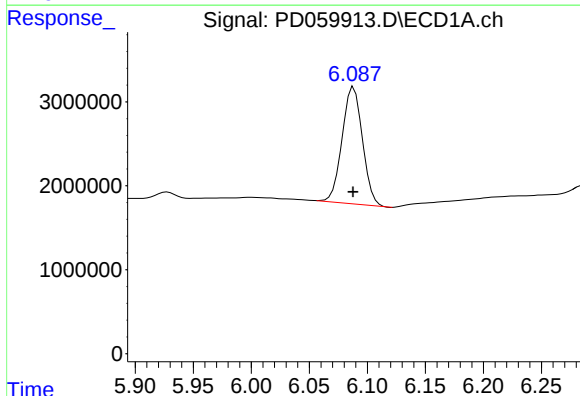
R.T.: 5.829 min
Delta R.T.: 0.000 min
Response: 19155652
Conc: 9.18 ng/ml

Instrument :
ECD_D
ClientSampleId :



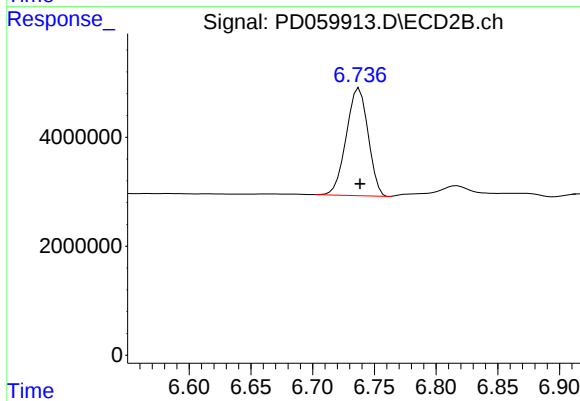
#13 Dieldrin

R.T.: 6.519 min
Delta R.T.: -0.001 min
Response: 31852370
Conc: 10.64 ng/ml



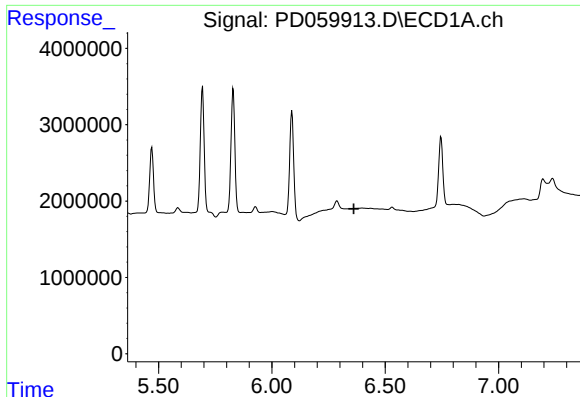
#14 Endrin

R.T.: 6.088 min
Delta R.T.: 0.000 min
Response: 17013407
Conc: 10.11 ng/ml



#14 Endrin

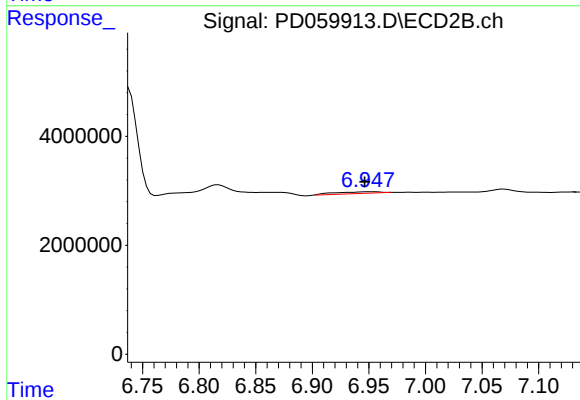
R.T.: 6.738 min
Delta R.T.: 0.000 min
Response: 24342768
Conc: 10.33 ng/ml



#15 Endosulfan II

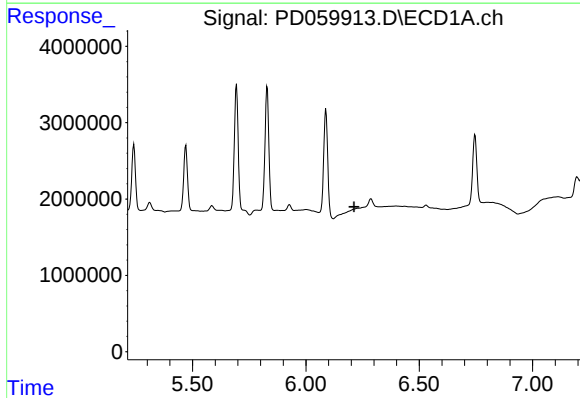
R.T.: 0.000 min
Exp R.T.: 6.362 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



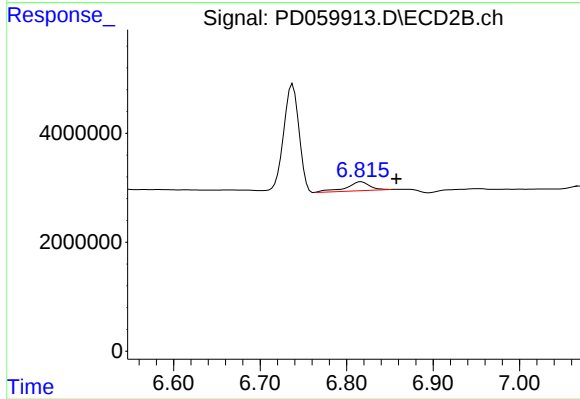
#15 Endosulfan II

R.T.: 6.950 min
Delta R.T.: 0.004 min
Response: 884775
Conc: 0.35 ng/ml



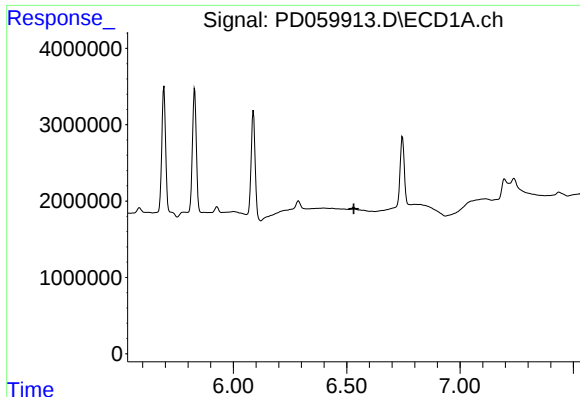
#16 4,4'-DDD

R.T.: 0.000 min
Exp R.T.: 6.213 min
Response: 0
Conc: N.D.



#16 4,4'-DDD

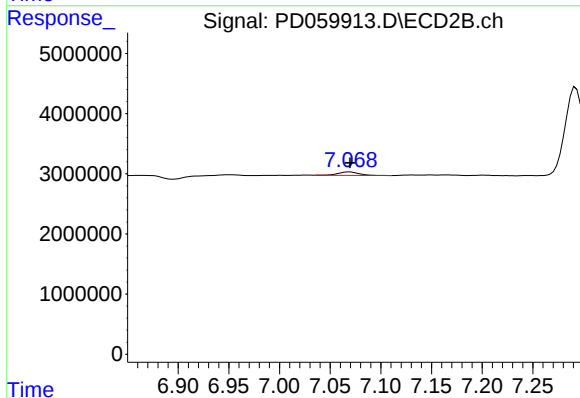
R.T.: 6.817 min
Delta R.T.: -0.041 min
Response: 3061683
Conc: 1.29 ng/ml



#18 Endrin aldehyde

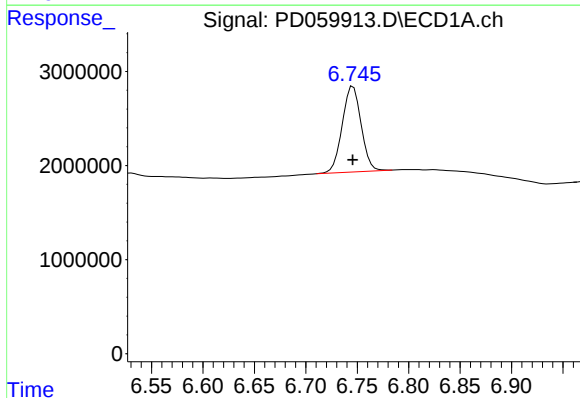
R.T.: 0.000 min
Exp R.T.: 6.531 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



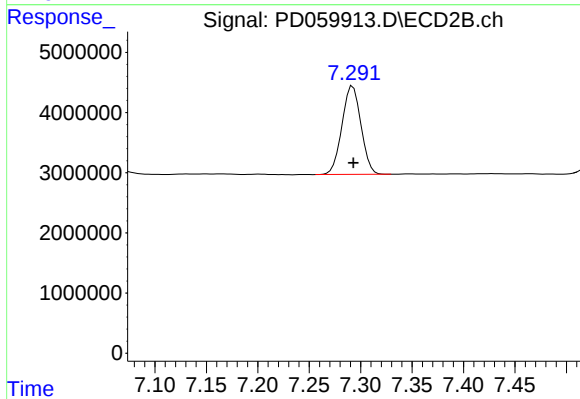
#18 Endrin aldehyde

R.T.: 7.069 min
Delta R.T.: 0.000 min
Response: 802081
Conc: 0.37 ng/ml



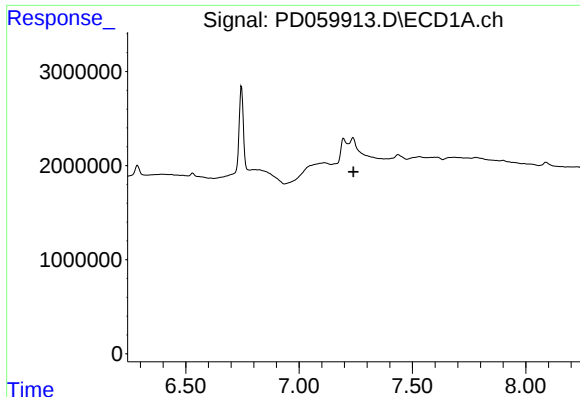
#19 Endosulfan Sulfate

R.T.: 6.746 min
Delta R.T.: 0.000 min
Response: 11660357
Conc: 6.62 ng/ml



#19 Endosulfan Sulfate

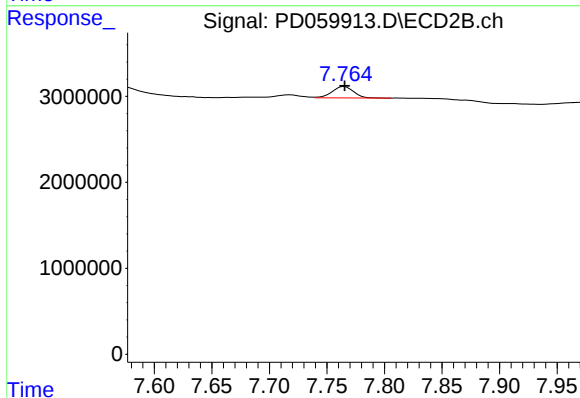
R.T.: 7.292 min
Delta R.T.: 0.000 min
Response: 18928233
Conc: 7.33 ng/ml



#21 Endrin ketone

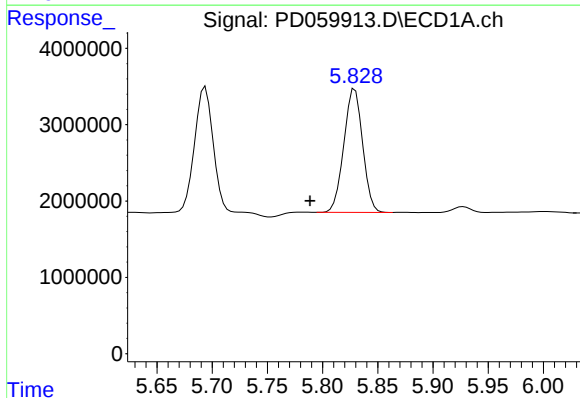
R.T.: 7.238 min
Delta R.T.: -0.002 min
Response: -1285548
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



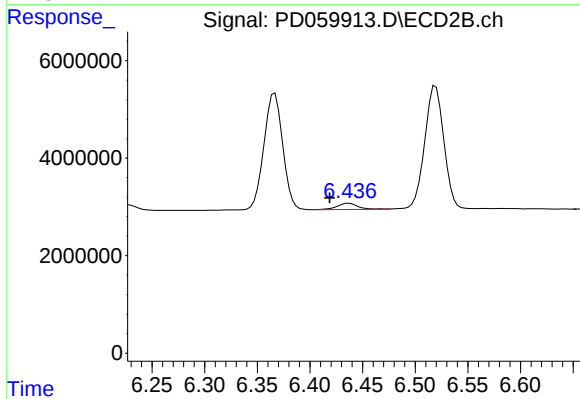
#21 Endrin ketone

R.T.: 7.765 min
Delta R.T.: 0.000 min
Response: 1732585
Conc: 0.65 ng/ml



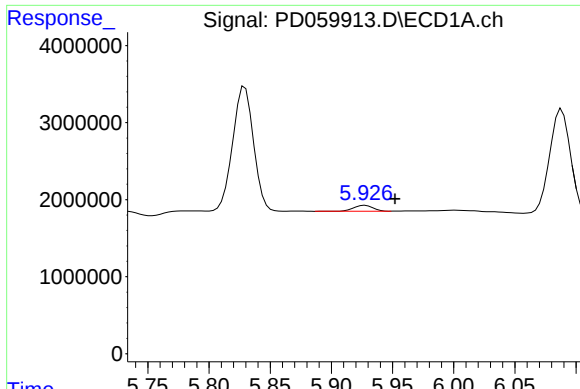
#22 Toxaphene-1

R.T.: 5.829 min
Delta R.T.: 0.040 min
Response: 19155652
Conc: 1439.37 ng/ml



#22 Toxaphene-1

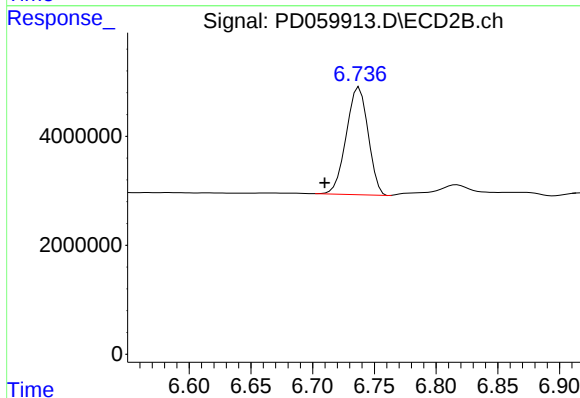
R.T.: 6.437 min
Delta R.T.: 0.018 min
Response: 1799405
Conc: 130.90 ng/ml



#23 Toxaphene-2

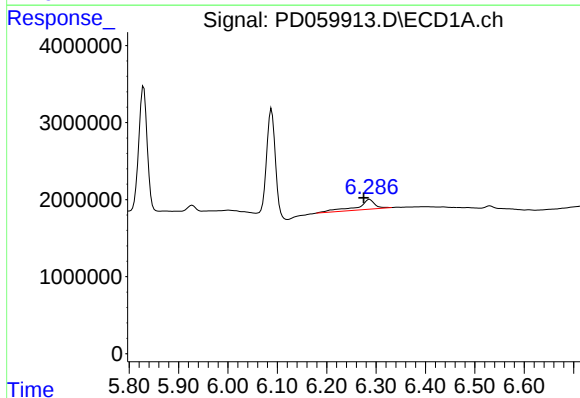
R.T.: 5.928 min
Delta R.T.: -0.024 min
Response: 832857
Conc: 61.75 ng/ml

Instrument :
ECD_D
ClientSampleId :



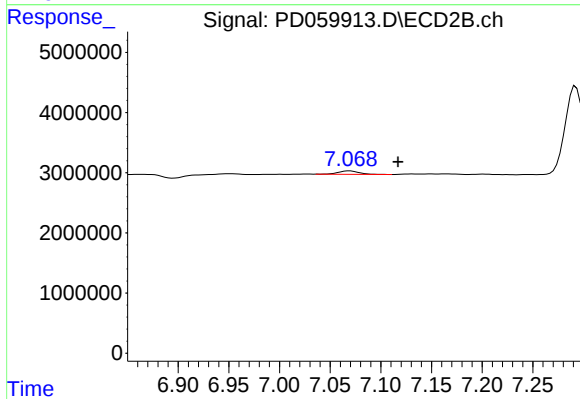
#23 Toxaphene-2

R.T.: 6.738 min
Delta R.T.: 0.028 min
Response: 24342768
Conc: 1430.72 ng/ml



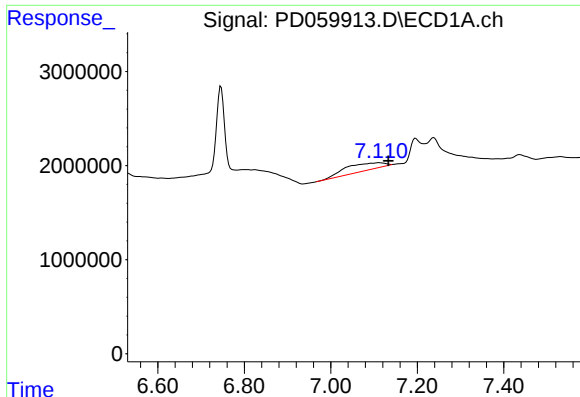
#24 Toxaphene-3

R.T.: 6.287 min
Delta R.T.: 0.012 min
Response: 3263883
Conc: 214.67 ng/ml



#24 Toxaphene-3

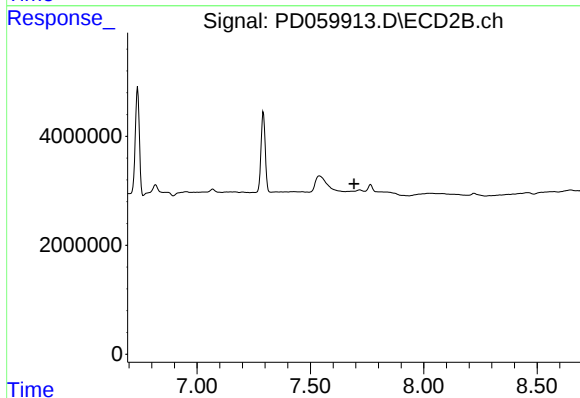
R.T.: 7.069 min
Delta R.T.: -0.048 min
Response: 802081
Conc: 32.28 ng/ml



#26 Toxaphene-5

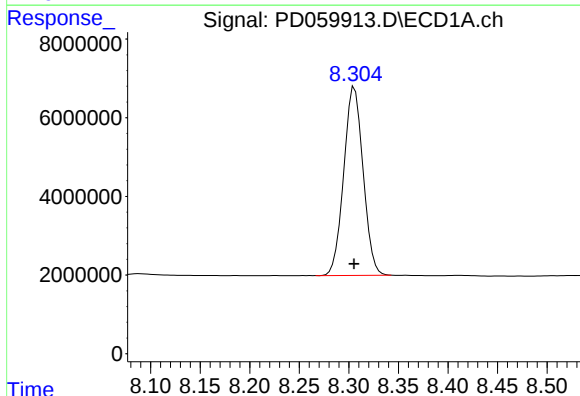
R.T.: 7.112 min
Delta R.T.: -0.022 min
Response: 4876507
Conc: 133.52 ng/ml

Instrument :
ECD_D
ClientSampleId :



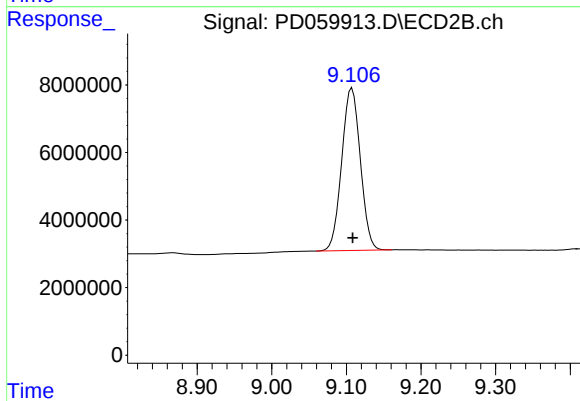
#26 Toxaphene-5

R.T.: 0.000 min
Exp R.T. : 7.693 min
Response: 0
Conc: N.D.



#27 Decachlorobiphenyl

R.T.: 8.306 min
Delta R.T.: 0.000 min
Response: 65158337
Conc: 35.72 ng/ml



#27 Decachlorobiphenyl

R.T.: 9.108 min
Delta R.T.: -0.001 min
Response: 83323744
Conc: 39.99 ng/ml