

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD100424\
 Data File : PD085914.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 03 Oct 2024 13:59
 Operator : AR\AJ
 Sample : INDB345
 Misc :
 ALS Vial : 15 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 04 02:25:28 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD100124CLP.M
 Quant Title : GC Extractables
 QLast Update : Tue Oct 01 08:04:20 2024
 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

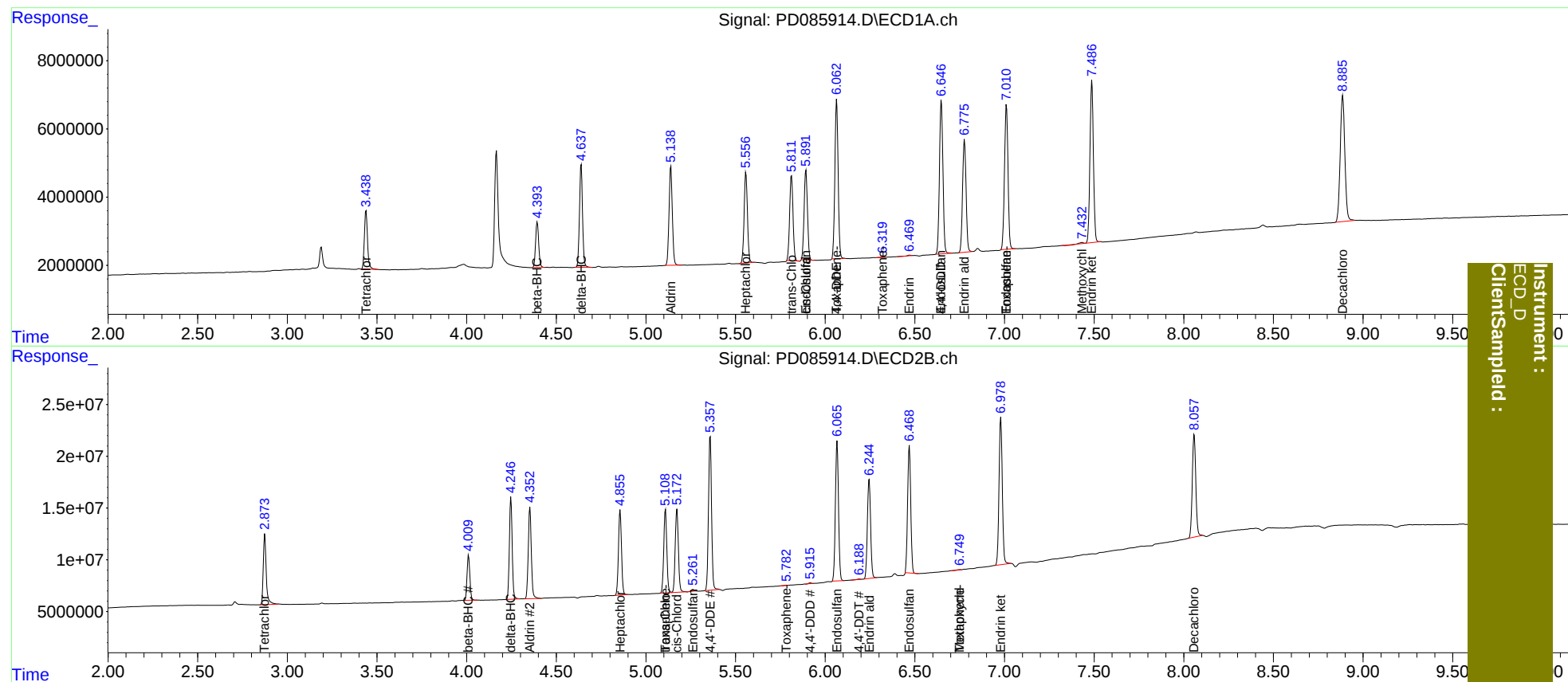
System Monitoring Compounds							
1)	SA Tetrachlo...	3.439	2.874	20719607	77786514	18.111	18.343
27)	SA Decachlor...	8.886	8.058	66610394	135.4E6	36.627	36.843
Target Compounds							
2)	A alpha-BHC	0.000	3.377	0	298108	N.D.	<MDL
4)	MA Heptachlor	4.797	0.000	95357	0	<MDL	N.D. #
5)	MB Aldrin	5.139	4.353	37045018	104.8E6	17.649	17.830
6)	B beta-BHC	4.394	4.011	16132584	47603329	18.077	18.188
7)	B delta-BHC	4.639	4.247	35855383	106.3E6	18.661	17.919
8)	B Heptachlo...	5.558	4.856	34347718	97234130	17.991	17.909
9)	A Endosulfan I	5.893f	5.263	34086266	1976816	18.742	0.398 #
10)	B trans-Chl...	5.812	5.109	32440729	95191631	17.431	17.776
11)	B cis-Chlor...	5.893	5.173	34086266	98206149	17.666	17.885
12)	B 4,4'-DDE	6.064	5.359	59104689	177.0E6	35.956	36.635
13)	MA Dieldrin	6.188	5.511	17922	140565	<MDL	<MDL #
14)	MA Endrin	6.471	5.785	209648	267675	0.132	<MDL #
15)	B Endosulfa...	6.648	6.066	60504040	163.0E6	35.572	35.860
16)	A 4,4'-DDD	6.648f	5.916	60504040	752199	48.515	0.192 #
18)	B Endrin al...	6.777	6.245	44884696	120.5E6	34.108	33.425
19)	B Endosulfa...	7.011	6.469	57340305	148.8E6	36.414	34.841
20)	A Methoxychlor	7.433f	6.751	118101	409588	0.144	0.199 #
21)	B Endrin ke...	7.487	6.980	63603728	181.0E6	36.786	34.535
22)	Toxaphene-1	6.064f	5.109	59104689	95191631	5057.060	3337.059 #
23)	Toxaphene-2	6.322	5.785f	103765	267675	5.707	8.410 #
25)	Toxaphene-4	7.011	7.148f	57340305	-3638885	1595.998	N.D. #

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

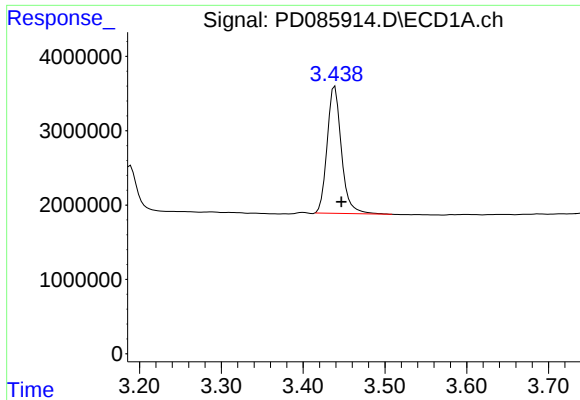
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD100424\
Data File : PD085914.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 03 Oct 2024 13:59
Operator : AR\AJ
Sample : INDB345
Misc :
ALS Vial : 15 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 04 02:25:28 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD100124CLP.M
Quant Title : GC Extractables
QLast Update : Tue Oct 01 08:04:20 2024
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



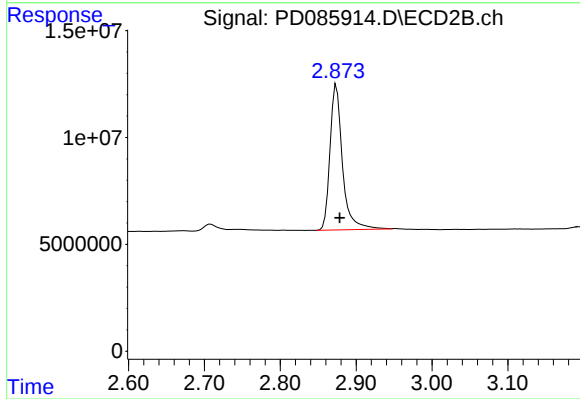
Instrument :
ECD_D
ClientSampled :
0



#1 Tetrachloro-m-xylene

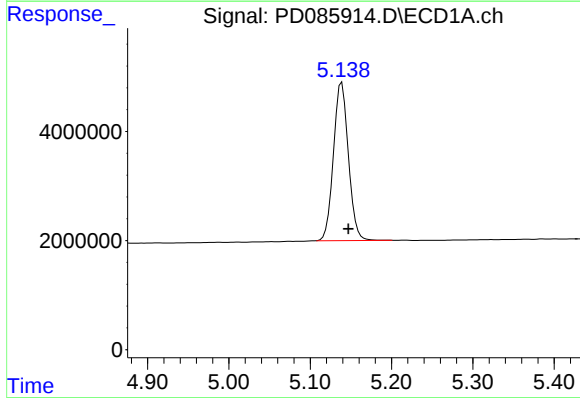
R.T.: 3.439 min
Delta R.T.: -0.008 min
Response: 20719607
Conc: 18.11 ng/ml

Instrument :
ECD_D
ClientSampleId :



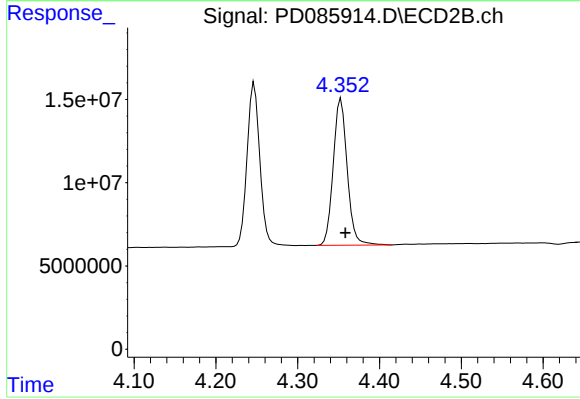
#1 Tetrachloro-m-xylene

R.T.: 2.874 min
Delta R.T.: -0.004 min
Response: 77786514
Conc: 18.34 ng/ml



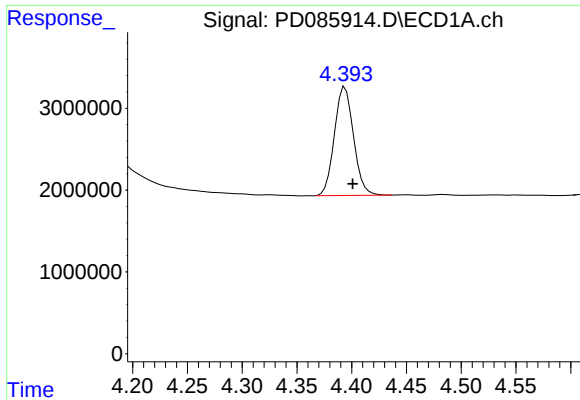
#5 Aldrin

R.T.: 5.139 min
Delta R.T.: -0.008 min
Response: 37045018
Conc: 17.65 ng/ml



#5 Aldrin

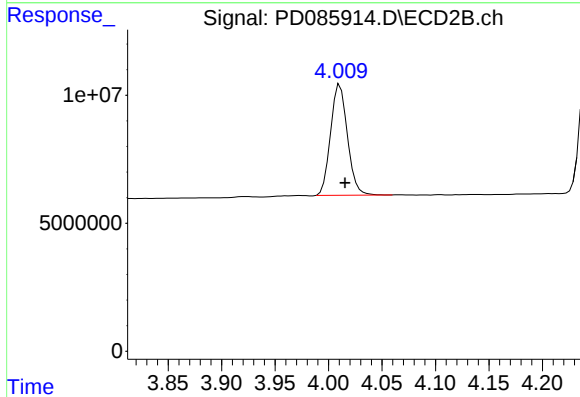
R.T.: 4.353 min
Delta R.T.: -0.005 min
Response: 104768561
Conc: 17.83 ng/ml



#6 beta-BHC

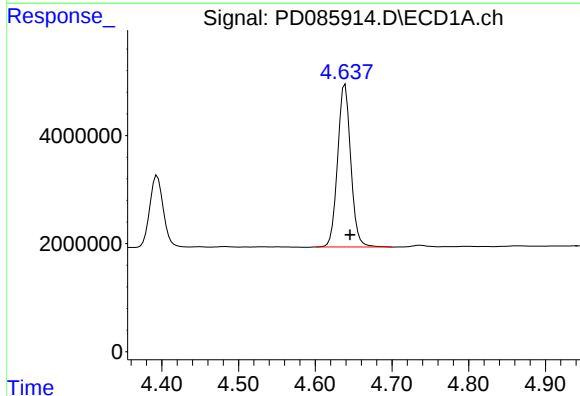
R.T.: 4.394 min
Delta R.T.: -0.007 min
Response: 16132584
Conc: 18.08 ng/ml

Instrument :
ECD_D
ClientSampleId :



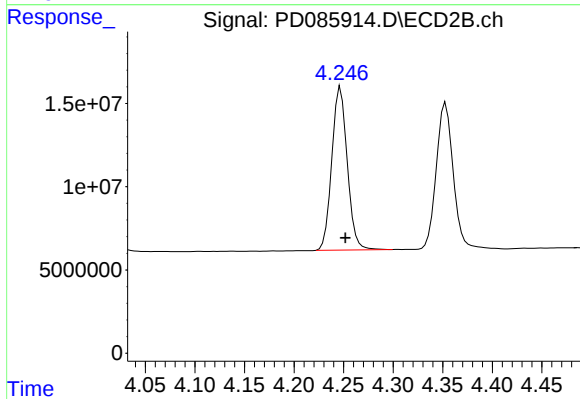
#6 beta-BHC

R.T.: 4.011 min
Delta R.T.: -0.005 min
Response: 47603329
Conc: 18.19 ng/ml



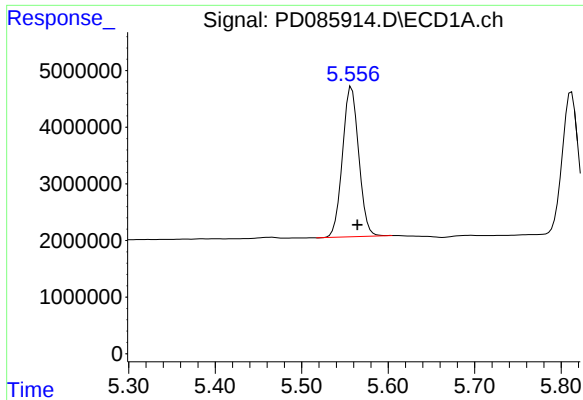
#7 delta-BHC

R.T.: 4.639 min
Delta R.T.: -0.006 min
Response: 35855383
Conc: 18.66 ng/ml



#7 delta-BHC

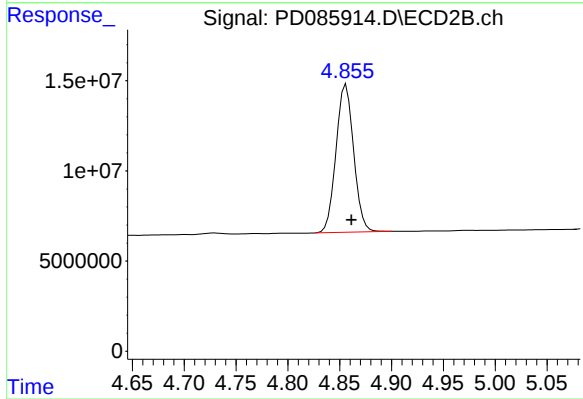
R.T.: 4.247 min
Delta R.T.: -0.005 min
Response: 106344768
Conc: 17.92 ng/ml



#8 Heptachlor epoxide

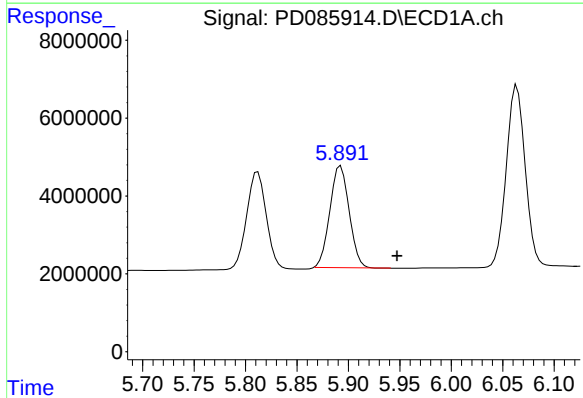
R.T.: 5.558 min
Delta R.T.: -0.007 min
Response: 34347718
Conc: 17.99 ng/ml

Instrument :
ECD_D
ClientSampleId :



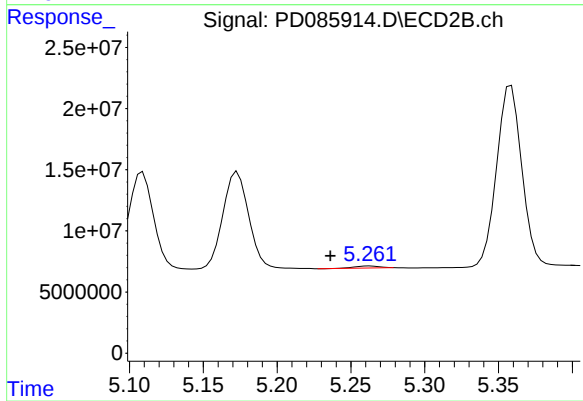
#8 Heptachlor epoxide

R.T.: 4.856 min
Delta R.T.: -0.005 min
Response: 97234130
Conc: 17.91 ng/ml



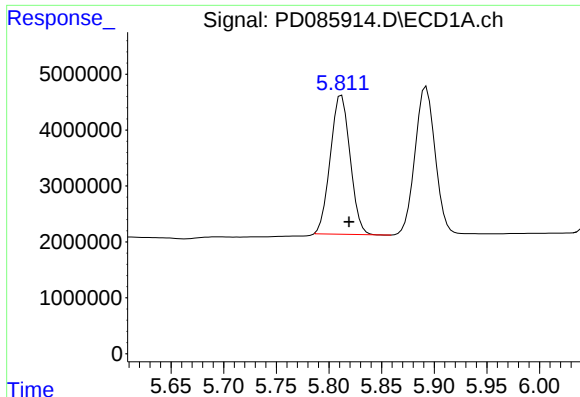
#9 Endosulfan I

R.T.: 5.893 min
Delta R.T.: -0.055 min
Response: 34086266
Conc: 18.74 ng/ml



#9 Endosulfan I

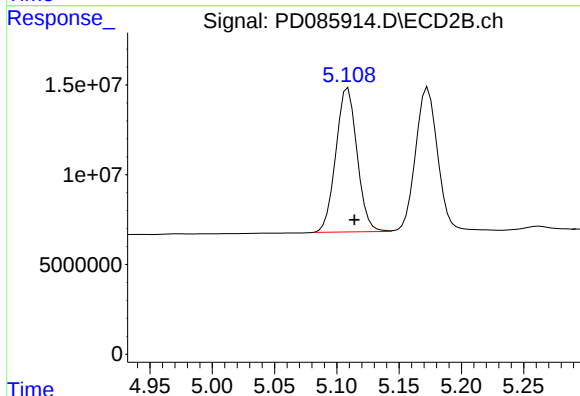
R.T.: 5.263 min
Delta R.T.: 0.026 min
Response: 1976816
Conc: 0.40 ng/ml



#10 trans-Chlordane

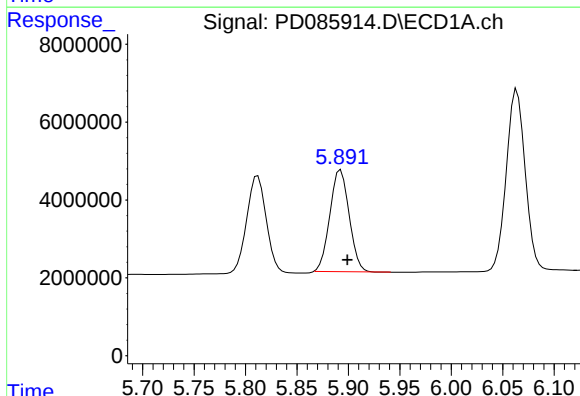
R.T.: 5.812 min
Delta R.T.: -0.007 min
Response: 32440729
Conc: 17.43 ng/ml

Instrument :
ECD_D
ClientSampleId :



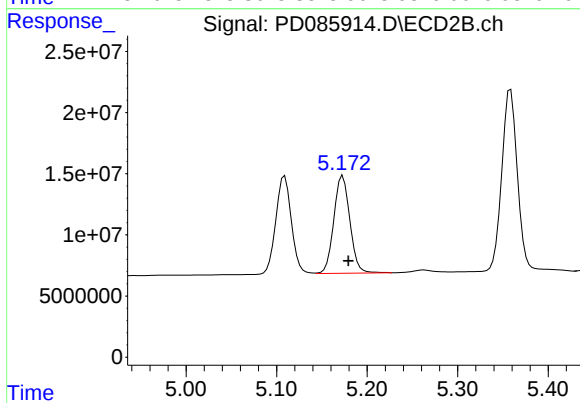
#10 trans-Chlordane

R.T.: 5.109 min
Delta R.T.: -0.005 min
Response: 95191631
Conc: 17.78 ng/ml



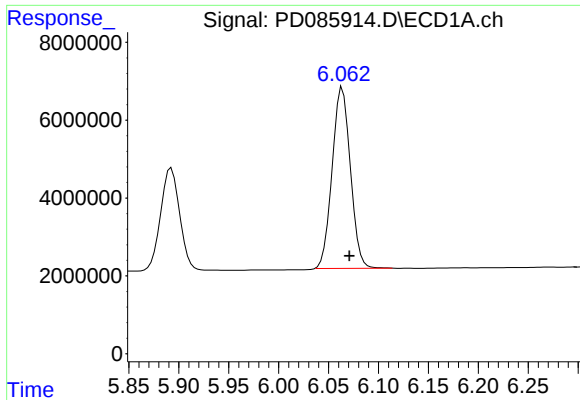
#11 cis-Chlordane

R.T.: 5.893 min
Delta R.T.: -0.007 min
Response: 34086266
Conc: 17.67 ng/ml



#11 cis-Chlordane

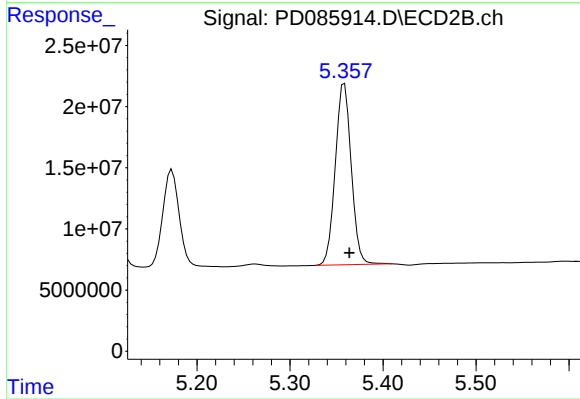
R.T.: 5.173 min
Delta R.T.: -0.006 min
Response: 98206149
Conc: 17.88 ng/ml



#12 4,4'-DDE

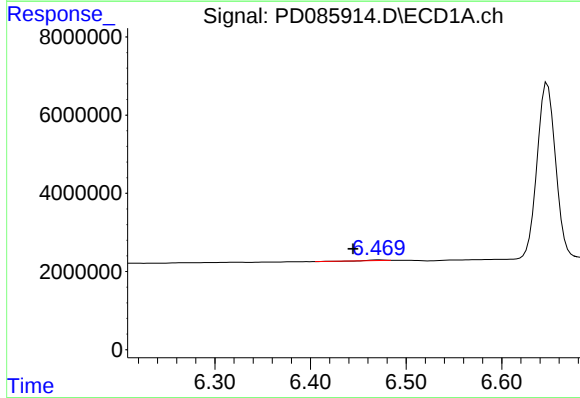
R.T.: 6.064 min
Delta R.T.: -0.007 min
Response: 59104689
Conc: 35.96 ng/ml

Instrument :
ECD_D
ClientSampleId :



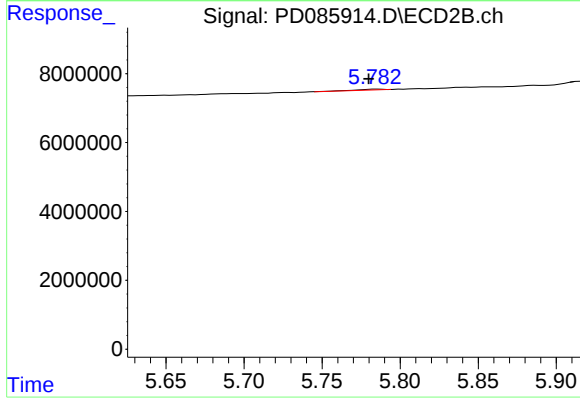
#12 4,4'-DDE

R.T.: 5.359 min
Delta R.T.: -0.005 min
Response: 177007927
Conc: 36.64 ng/ml



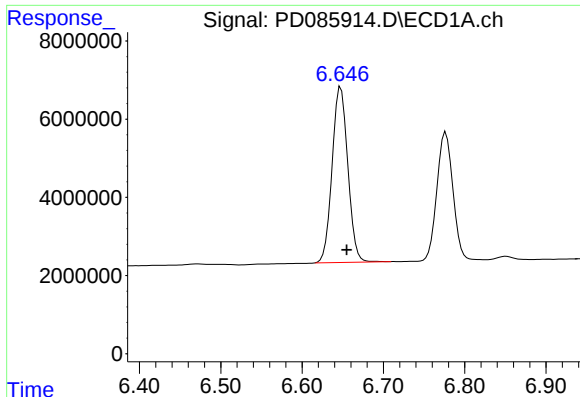
#14 Endrin

R.T.: 6.471 min
Delta R.T.: 0.027 min
Response: 209648
Conc: 0.13 ng/ml



#14 Endrin

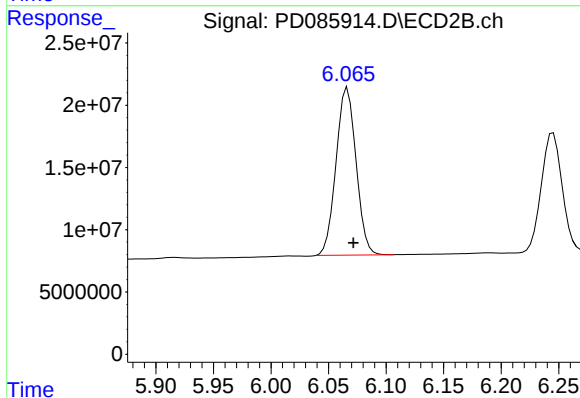
R.T.: 5.785 min
Delta R.T.: 0.005 min
Response: 267675
Conc: N.D.



#15 Endosulfan II

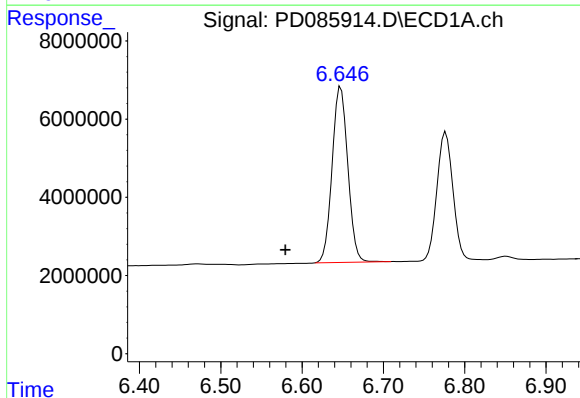
R.T.: 6.648 min
Delta R.T.: -0.007 min
Response: 60504040
Conc: 35.57 ng/ml

Instrument :
ECD_D
ClientSampleId :



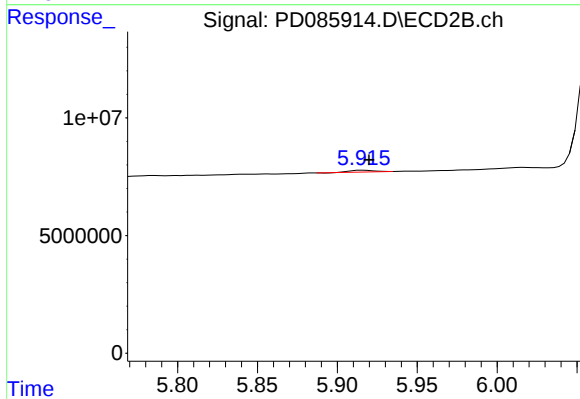
#15 Endosulfan II

R.T.: 6.066 min
Delta R.T.: -0.005 min
Response: 162963577
Conc: 35.86 ng/ml



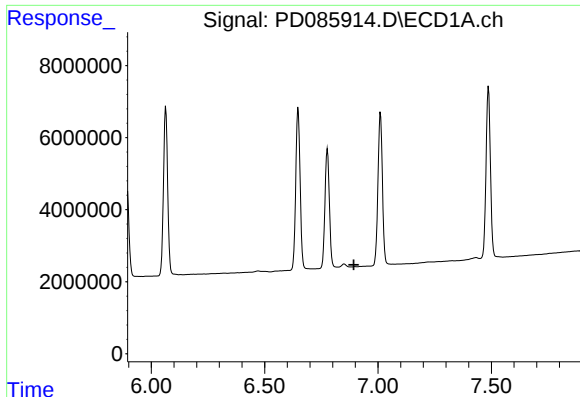
#16 4,4'-DDD

R.T.: 6.648 min
Delta R.T.: 0.068 min
Response: 60504040
Conc: 48.51 ng/ml



#16 4,4'-DDD

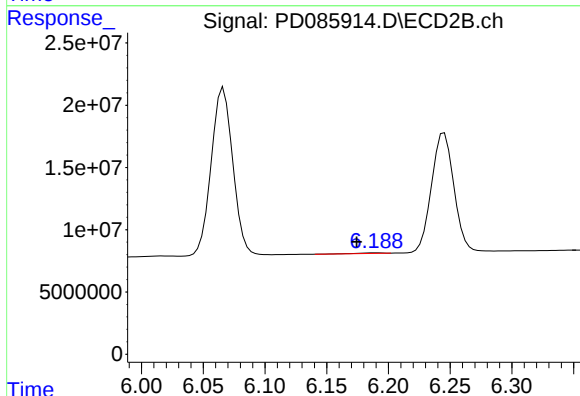
R.T.: 5.916 min
Delta R.T.: -0.004 min
Response: 752199
Conc: 0.19 ng/ml



#17 4,4'-DDT

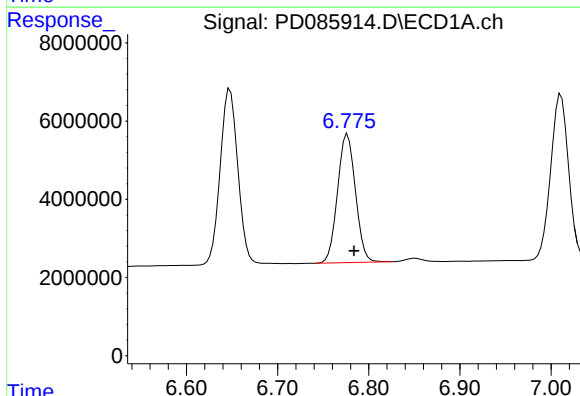
R.T.: 6.900 min
Delta R.T.: 0.006 min
Response: -457901
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



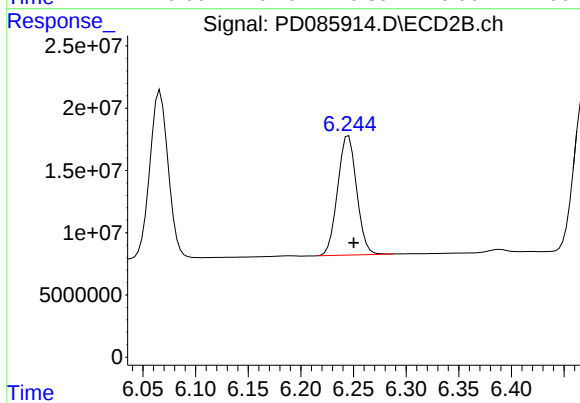
#17 4,4'-DDT

R.T.: 6.190 min
Delta R.T.: 0.015 min
Response: 490565
Conc: 0.12 ng/ml



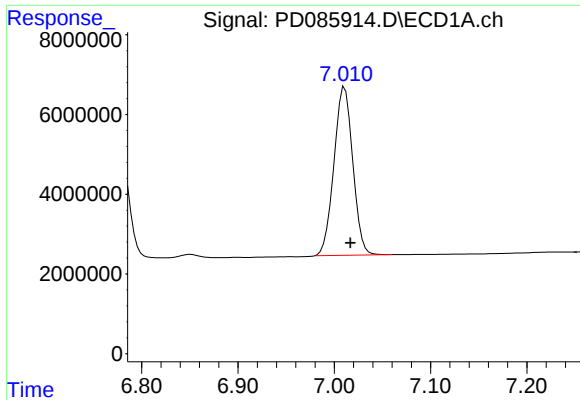
#18 Endrin aldehyde

R.T.: 6.777 min
Delta R.T.: -0.007 min
Response: 44884696
Conc: 34.11 ng/ml



#18 Endrin aldehyde

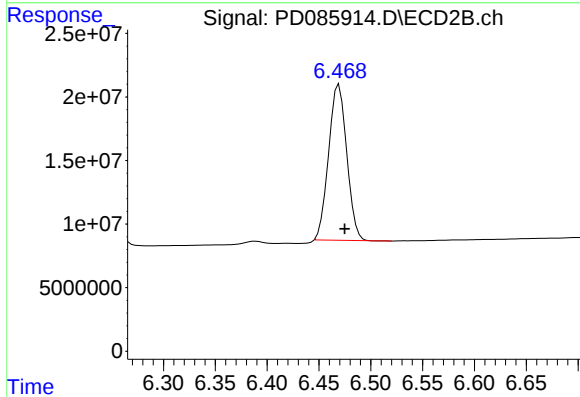
R.T.: 6.245 min
Delta R.T.: -0.005 min
Response: 120508511
Conc: 33.43 ng/ml



#19 Endosulfan Sulfate

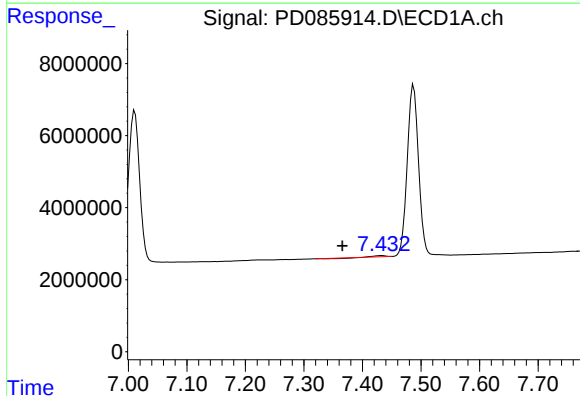
R.T.: 7.011 min
Delta R.T.: -0.006 min
Response: 57340305
Conc: 36.41 ng/ml

Instrument :
ECD_D
ClientSampleId :



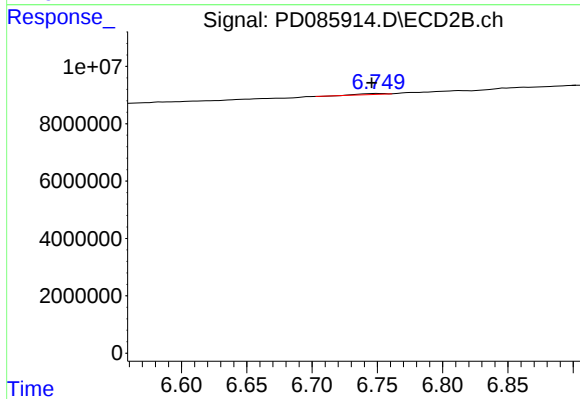
#19 Endosulfan Sulfate

R.T.: 6.469 min
Delta R.T.: -0.005 min
Response: 148840350
Conc: 34.84 ng/ml



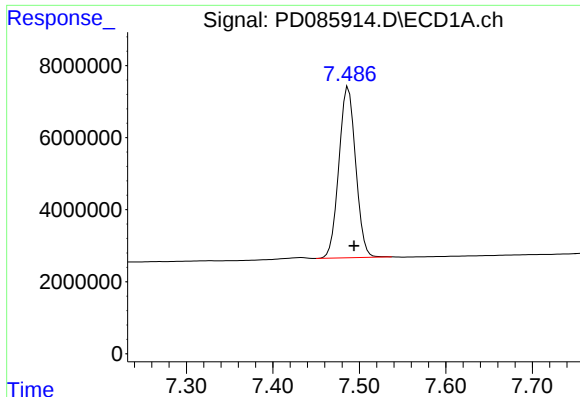
#20 Methoxychlor

R.T.: 7.433 min
Delta R.T.: 0.067 min
Response: 118101
Conc: 0.14 ng/ml



#20 Methoxychlor

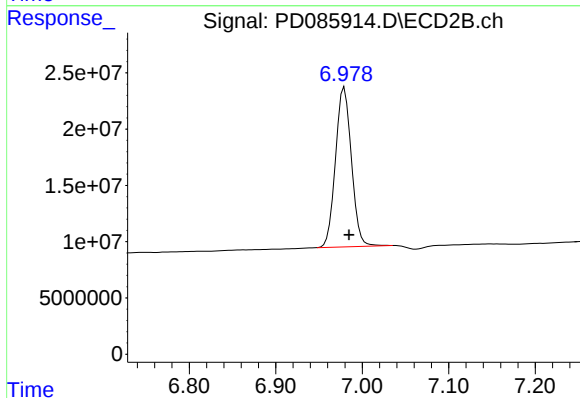
R.T.: 6.751 min
Delta R.T.: 0.005 min
Response: 409588
Conc: 0.20 ng/ml



#21 Endrin ketone

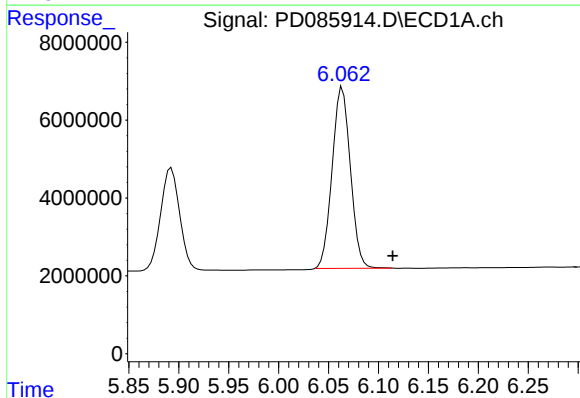
R.T.: 7.487 min
Delta R.T.: -0.007 min
Response: 63603728
Conc: 36.79 ng/ml

Instrument :
ECD_D
ClientSampleId :



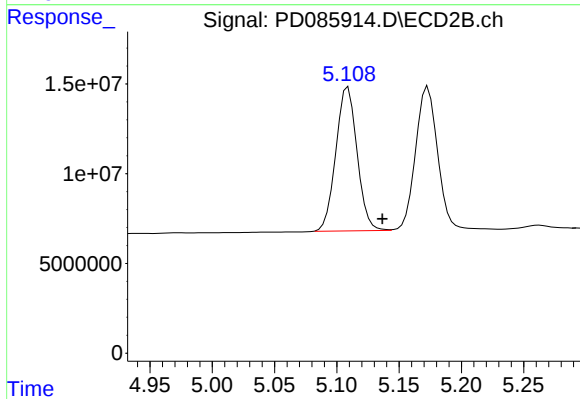
#21 Endrin ketone

R.T.: 6.980 min
Delta R.T.: -0.005 min
Response: 180979613
Conc: 34.54 ng/ml



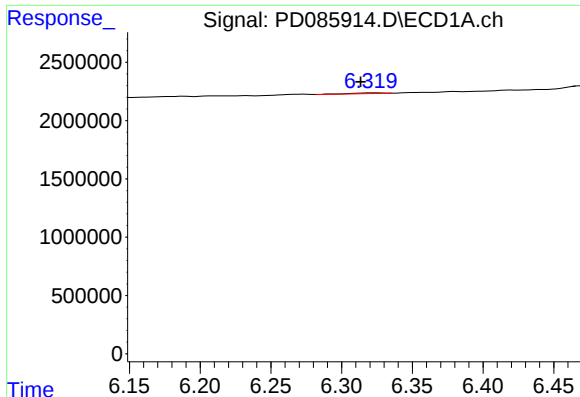
#22 Toxaphene-1

R.T.: 6.064 min
Delta R.T.: -0.050 min
Response: 59104689
Conc: 5057.06 ng/ml



#22 Toxaphene-1

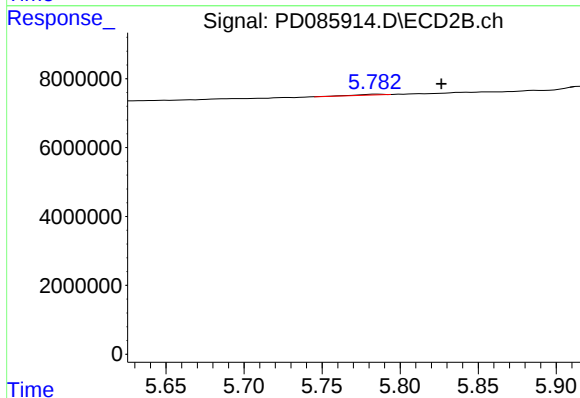
R.T.: 5.109 min
Delta R.T.: -0.028 min
Response: 95191631
Conc: 3337.06 ng/ml



#23 Toxaphene-2

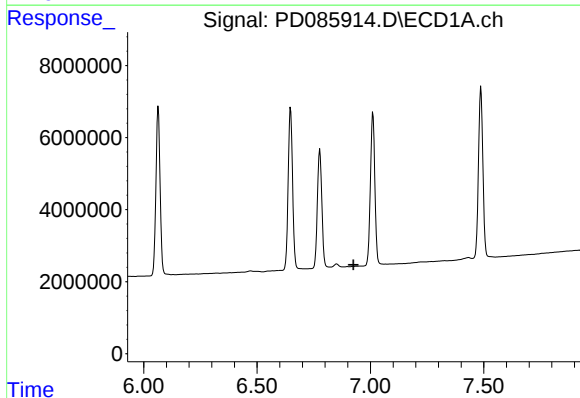
R.T.: 6.322 min
Delta R.T.: 0.009 min
Response: 103765
Conc: 5.71 ng/ml

Instrument :
ECD_D
ClientSampleId :



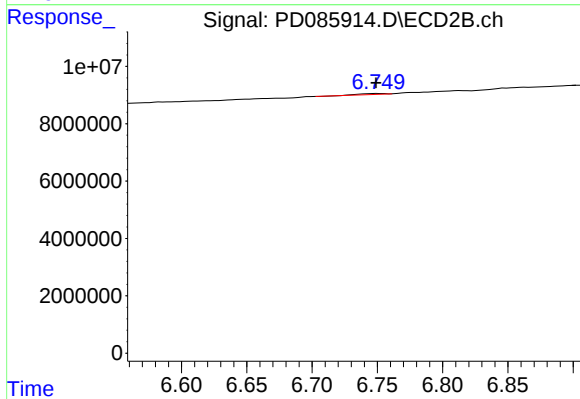
#23 Toxaphene-2

R.T.: 5.785 min
Delta R.T.: -0.041 min
Response: 267675
Conc: 8.41 ng/ml



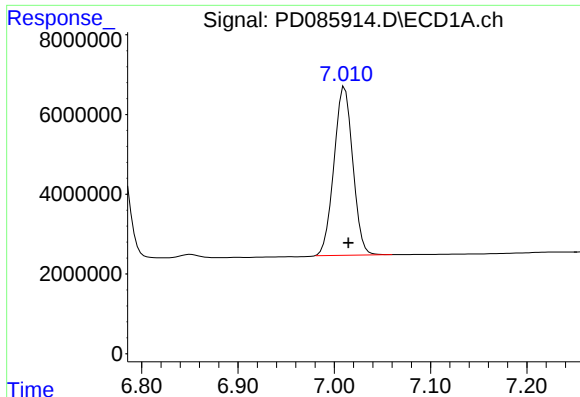
#24 Toxaphene-3

R.T.: 6.900 min
Delta R.T.: -0.026 min
Response: -457901
Conc: N.D.



#24 Toxaphene-3

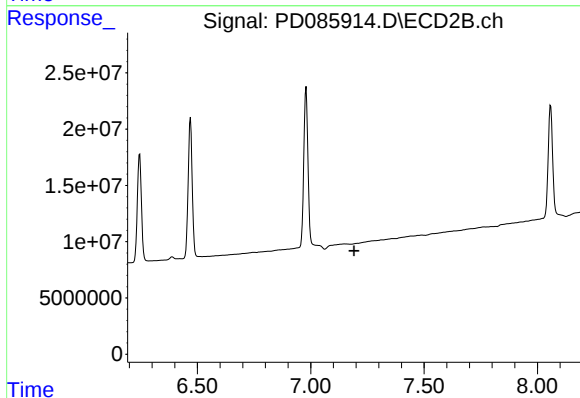
R.T.: 6.751 min
Delta R.T.: 0.002 min
Response: 409588
Conc: 3.75 ng/ml



#25 Toxaphene-4

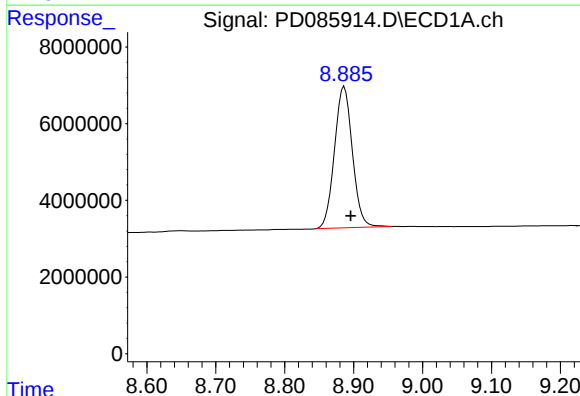
R.T.: 7.011 min
Delta R.T.: -0.004 min
Response: 57340305
Conc: 1596.00 ng/ml

Instrument :
ECD_D
ClientSampleId :



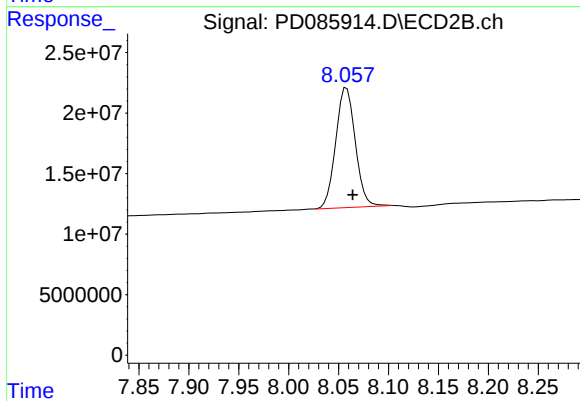
#25 Toxaphene-4

R.T.: 7.148 min
Delta R.T.: -0.043 min
Response: -3638885
Conc: N.D.



#27 Decachlorobiphenyl

R.T.: 8.886 min
Delta R.T.: -0.010 min
Response: 66610394
Conc: 36.63 ng/ml



#27 Decachlorobiphenyl

R.T.: 8.058 min
Delta R.T.: -0.006 min
Response: 135427893
Conc: 36.84 ng/ml