

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD100724\
 Data File : PD085921.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 07 Oct 2024 10:39
 Operator : AR\AJ
 Sample : P4221-15
 Misc : E3806(LOT#M06518)
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 08 01:25:31 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

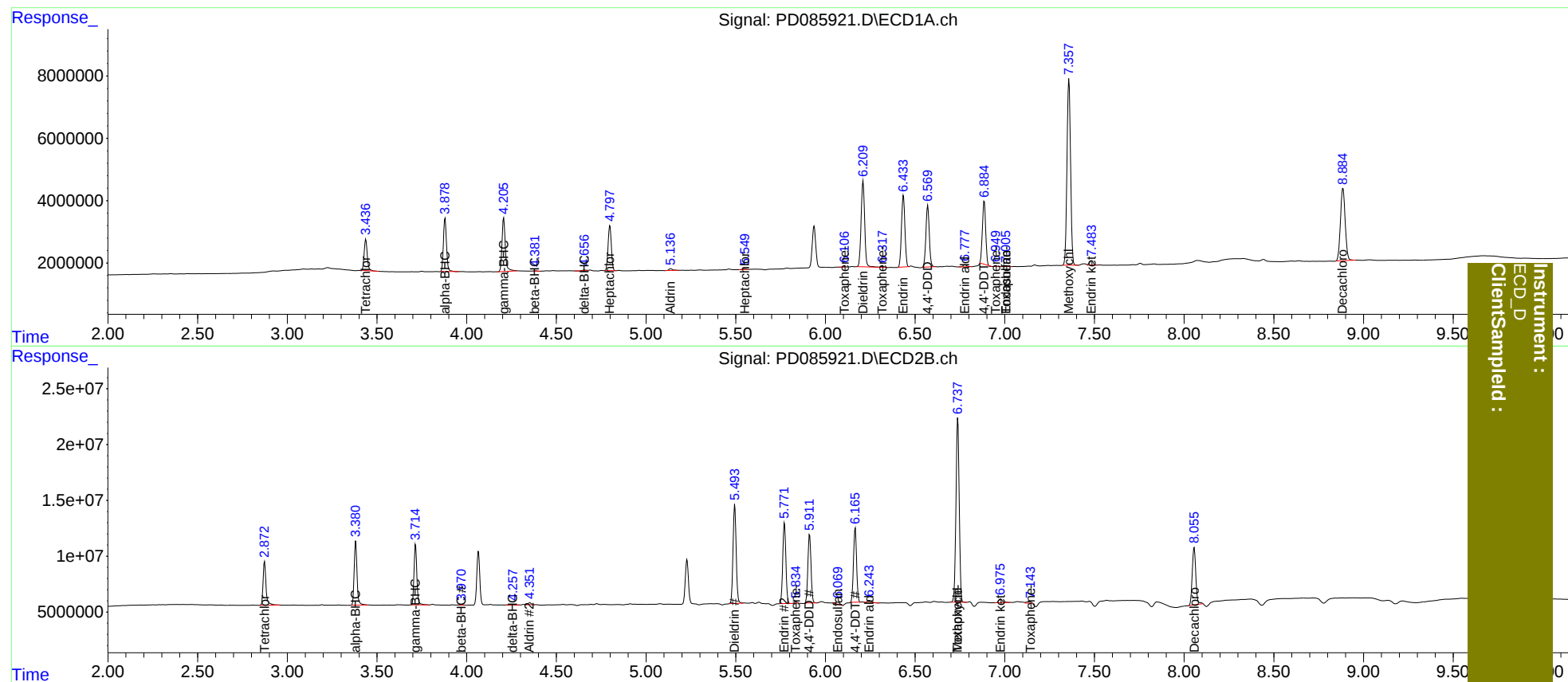
System Monitoring Compounds							
1)	SA Tetrachlo...	3.438	2.873	11962097	44114817	10.456	10.403
27)	SA Decachlor...	8.886	8.056	42660547	71200086	23.458	19.370
Target Compounds							
2)	A alpha-BHC	3.880	3.381	20213779	62237221	9.709	9.864
3)	MA gamma-BHC...	4.207	3.715	21576977	59253038	9.881	9.817
4)	MA Heptachlor	4.799	0.000	18223073	0	8.858	N.D. #
5)	MB Aldrin	5.138	4.352	901911	1789657	0.430	0.305 #
6)	B beta-BHC	4.383	3.972f	118605	482760	0.133	0.184 #
7)	B delta-BHC	4.658	4.259	312702	700682	0.163	0.118 #
8)	B Heptachlo...	5.551	0.000	230335	0	0.121	N.D. #
12)	B 4,4'-DDE	6.067	0.000	30875	0	<MDL	N.D. #
13)	MA Dieldrin	6.210	5.495	37615249	107.0E6	18.773	19.302
14)	MA Endrin	6.435	5.772	30438494	86842647	19.160	18.139
15)	B Endosulfa...	6.678	6.070	-64213	2804657	N.D.	0.617
16)	A 4,4'-DDD	6.571	5.912	25850678	74148986	20.728	18.955
17)	MA 4,4'-DDT	6.886	6.166	25646625	79608562	18.448	18.804
18)	B Endrin al...	6.778	6.244	794395	2487274	0.604	0.690
19)	B Endosulfa...	7.007	6.407f	230241	222424	0.146	<MDL #
20)	A Methoxychlor	7.358	6.738	82739423	207.0E6	101.153	100.353
21)	B Endrin ke...	7.484	6.977	2135094	4930237	1.235	0.941
22)	Toxaphene-1	6.107	0.000	62218	0	5.323	N.D. #
23)	Toxaphene-2	6.319	5.835	460195	1255760	25.310	39.454 #
24)	Toxaphene-3	6.950	6.738	205802	207.0E6	4.192	1894.896 #
25)	Toxaphene-4	7.007	7.142f	230241	2407597	6.408	35.347 #

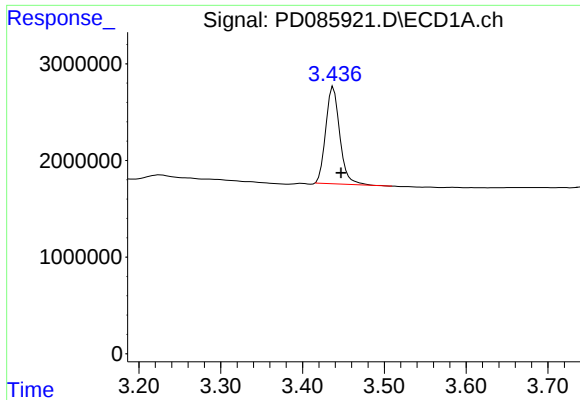
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD100724\
Data File : PD085921.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 07 Oct 2024 10:39
Operator : AR\AJ
Sample : P4221-15
Misc : E3806(LOT#M06518)
ALS Vial : 4 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 08 01:25:31 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD100124CLP.M
Quant Title : GC Extractables
QLast Update : Tue Oct 01 08:04:20 2024
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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

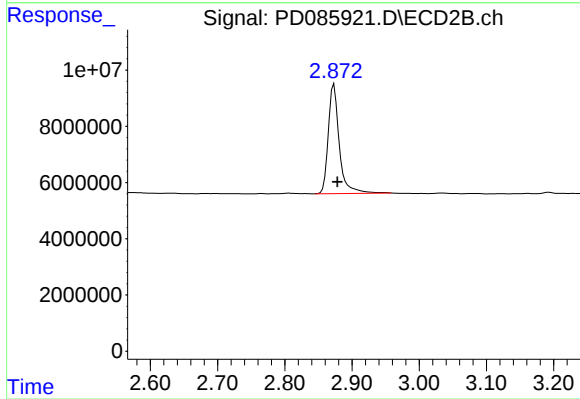




#1 Tetrachloro-m-xylene

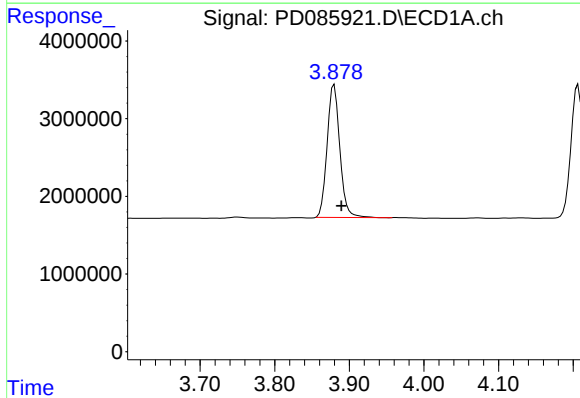
R.T.: 3.438 min
Delta R.T.: -0.009 min
Response: 11962097
Conc: 10.46 ng/ml

Instrument :
ECD_D
ClientSampleId :



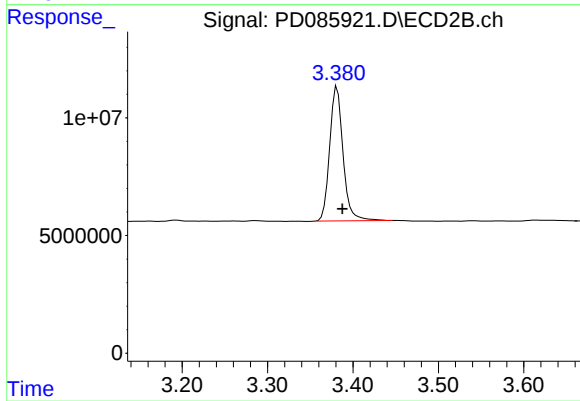
#1 Tetrachloro-m-xylene

R.T.: 2.873 min
Delta R.T.: -0.005 min
Response: 44114817
Conc: 10.40 ng/ml



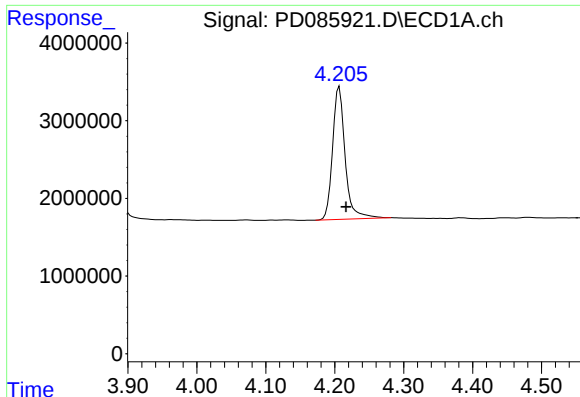
#2 alpha-BHC

R.T.: 3.880 min
Delta R.T.: -0.010 min
Response: 20213779
Conc: 9.71 ng/ml



#2 alpha-BHC

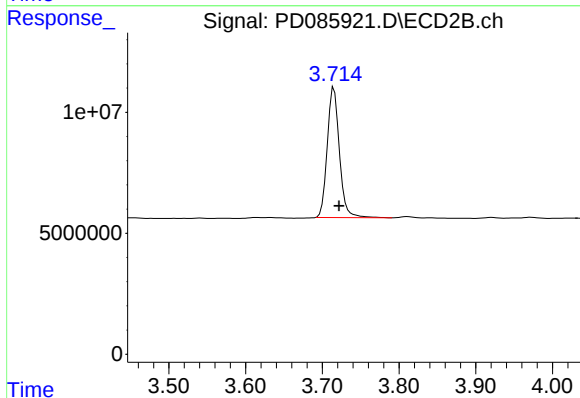
R.T.: 3.381 min
Delta R.T.: -0.006 min
Response: 62237221
Conc: 9.86 ng/ml



#3 gamma-BHC (Lindane)

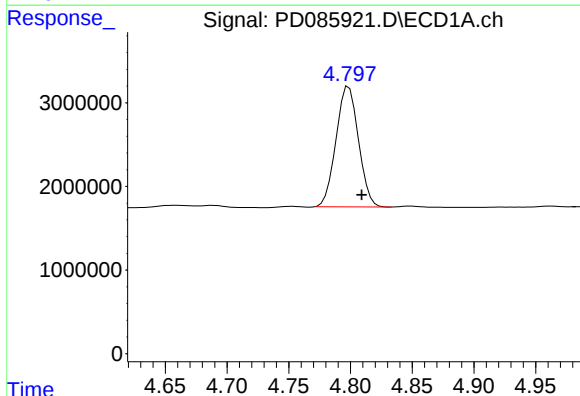
R.T.: 4.207 min
Delta R.T.: -0.010 min
Response: 21576977
Conc: 9.88 ng/ml

Instrument :
ECD_D
ClientSampleId :



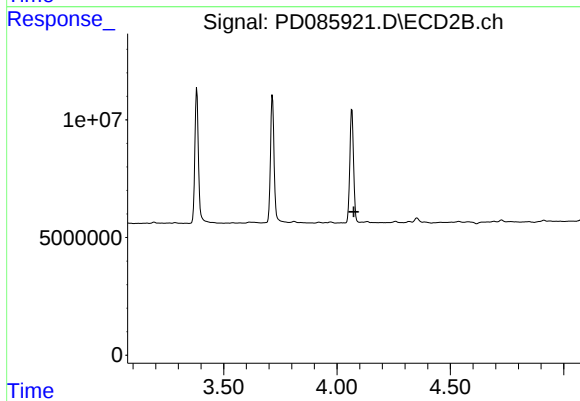
#3 gamma-BHC (Lindane)

R.T.: 3.715 min
Delta R.T.: -0.007 min
Response: 59253038
Conc: 9.82 ng/ml



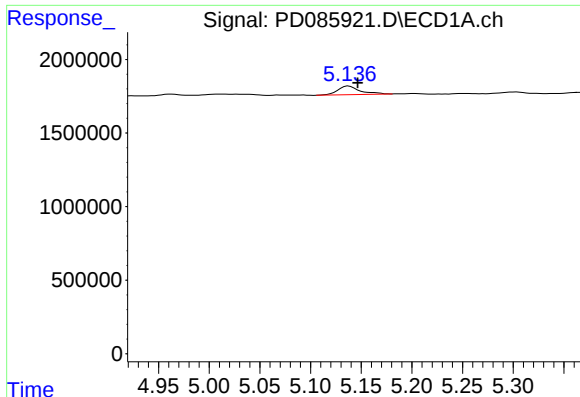
#4 Heptachlor

R.T.: 4.799 min
Delta R.T.: -0.010 min
Response: 18223073
Conc: 8.86 ng/ml



#4 Heptachlor

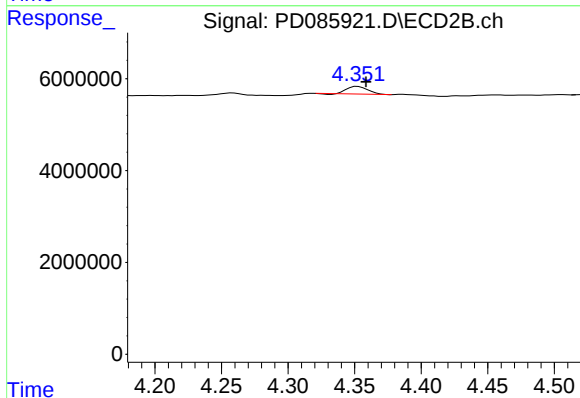
R.T.: 0.000 min
Exp R.T. : 4.073 min
Response: 0
Conc: N.D.



#5 Aldrin

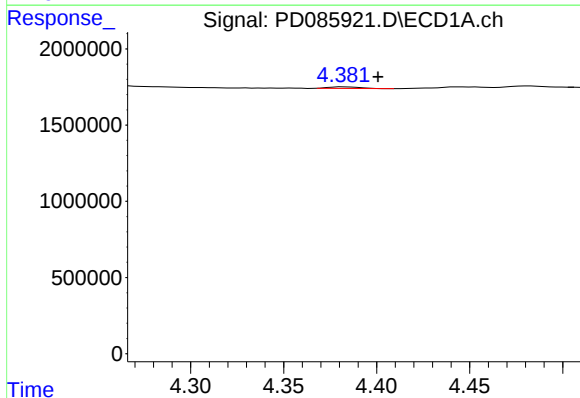
R.T.: 5.138 min
Delta R.T.: -0.009 min
Response: 901911
Conc: 0.43 ng/ml

Instrument :
ECD_D
ClientSampleId :



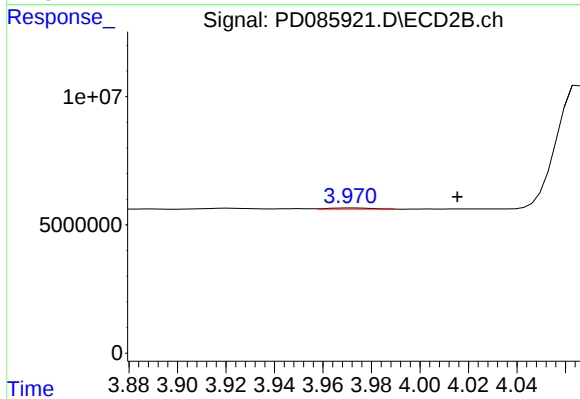
#5 Aldrin

R.T.: 4.352 min
Delta R.T.: -0.006 min
Response: 1789657
Conc: 0.30 ng/ml



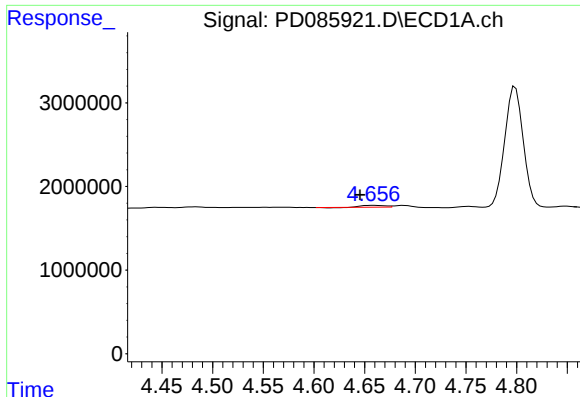
#6 beta-BHC

R.T.: 4.383 min
Delta R.T.: -0.018 min
Response: 118605
Conc: 0.13 ng/ml



#6 beta-BHC

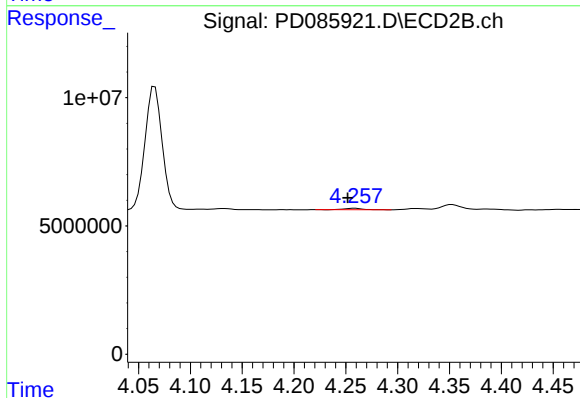
R.T.: 3.972 min
Delta R.T.: -0.044 min
Response: 482760
Conc: 0.18 ng/ml



#7 delta-BHC

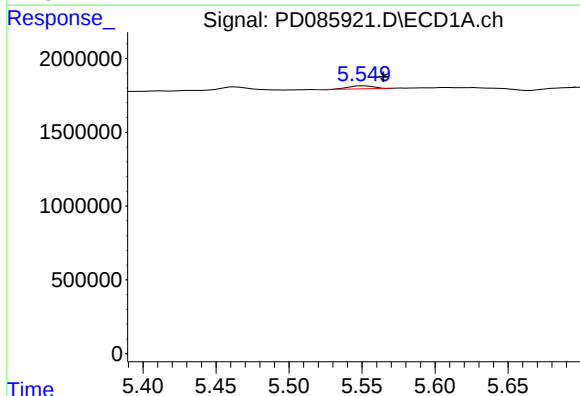
R.T.: 4.658 min
Delta R.T.: 0.012 min
Response: 312702
Conc: 0.16 ng/ml

Instrument :
ECD_D
ClientSampleId :



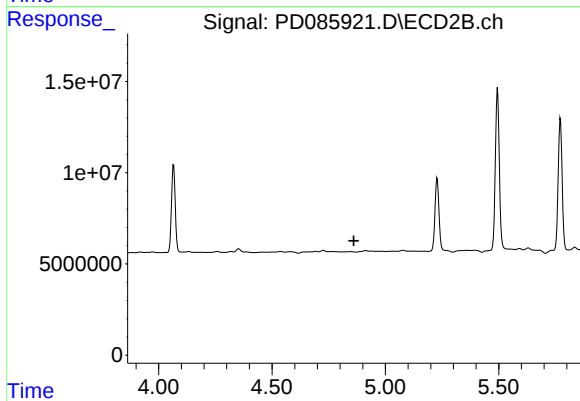
#7 delta-BHC

R.T.: 4.259 min
Delta R.T.: 0.007 min
Response: 700682
Conc: 0.12 ng/ml



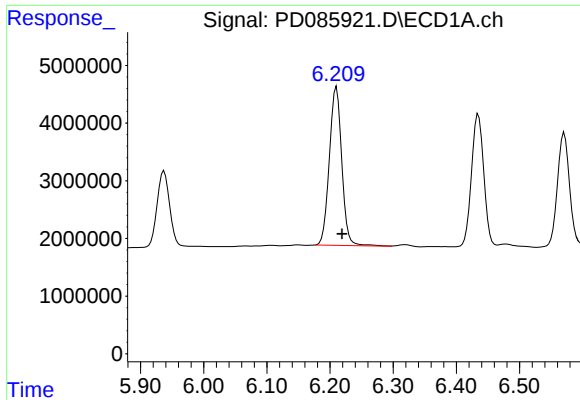
#8 Heptachlor epoxide

R.T.: 5.551 min
Delta R.T.: -0.013 min
Response: 230335
Conc: 0.12 ng/ml



#8 Heptachlor epoxide

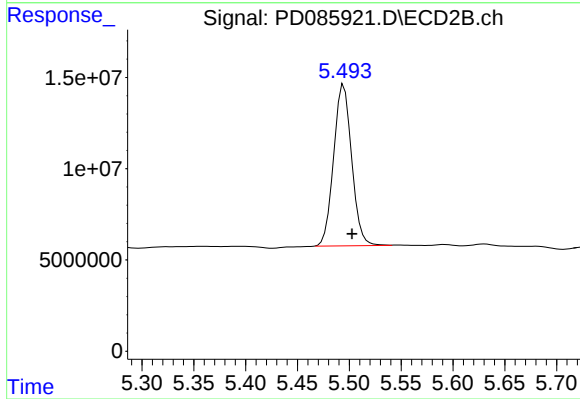
R.T.: 0.000 min
Exp R.T. : 4.861 min
Response: 0
Conc: N.D.



#13 Dieldrin

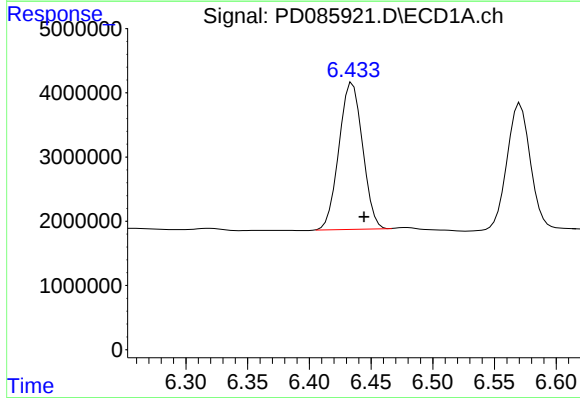
R.T.: 6.210 min
Delta R.T.: -0.009 min
Response: 37615249
Conc: 18.77 ng/ml

Instrument :
ECD_D
ClientSampleId :



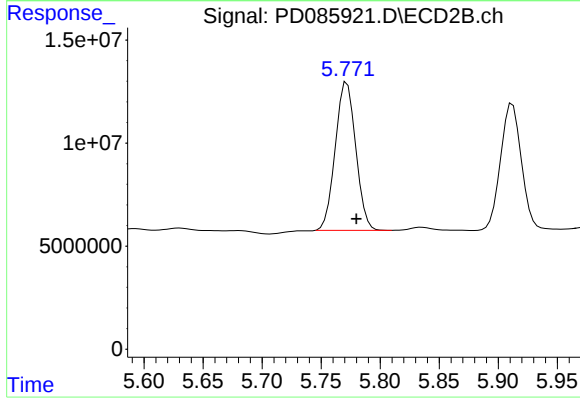
#13 Dieldrin

R.T.: 5.495 min
Delta R.T.: -0.008 min
Response: 106983532
Conc: 19.30 ng/ml



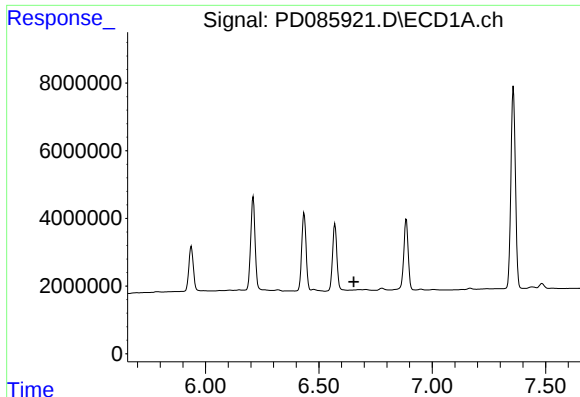
#14 Endrin

R.T.: 6.435 min
Delta R.T.: -0.009 min
Response: 30438494
Conc: 19.16 ng/ml



#14 Endrin

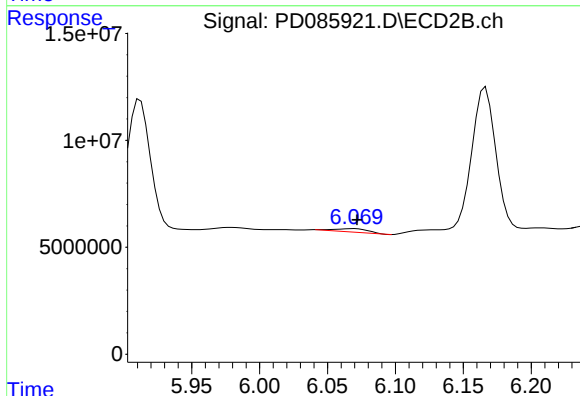
R.T.: 5.772 min
Delta R.T.: -0.008 min
Response: 86842647
Conc: 18.14 ng/ml



#15 Endosulfan II

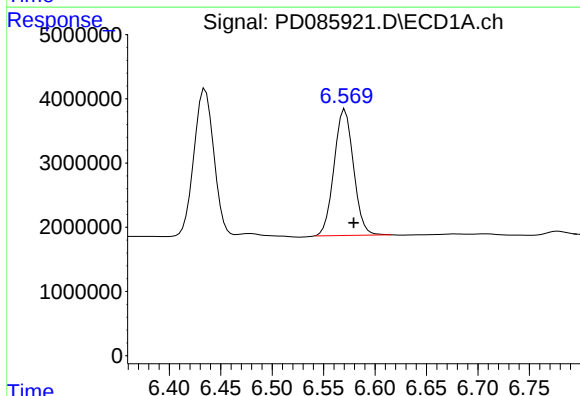
R.T.: 6.678 min
Delta R.T.: 0.023 min
Response: -64213
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



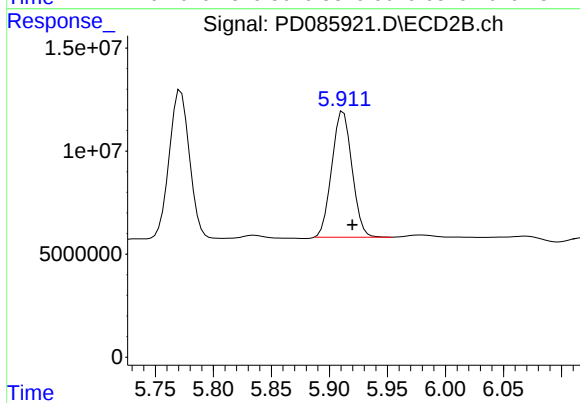
#15 Endosulfan II

R.T.: 6.070 min
Delta R.T.: -0.002 min
Response: 2804657
Conc: 0.62 ng/ml



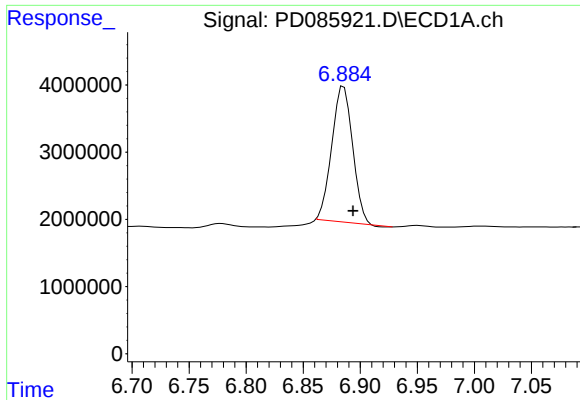
#16 4,4'-DDD

R.T.: 6.571 min
Delta R.T.: -0.009 min
Response: 25850678
Conc: 20.73 ng/ml



#16 4,4'-DDD

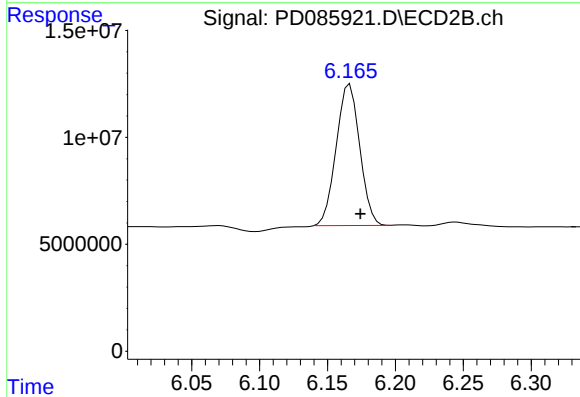
R.T.: 5.912 min
Delta R.T.: -0.008 min
Response: 74148986
Conc: 18.95 ng/ml



#17 4,4'-DDT

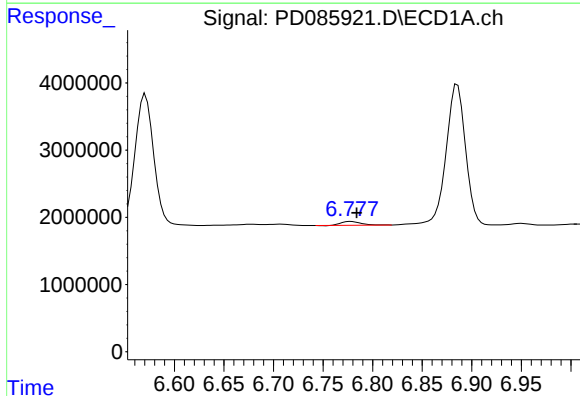
R.T.: 6.886 min
Delta R.T.: -0.008 min
Response: 25646625
Conc: 18.45 ng/ml

Instrument :
ECD_D
ClientSampleId :



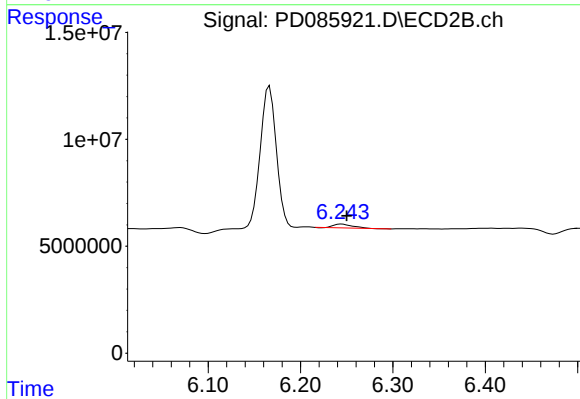
#17 4,4'-DDT

R.T.: 6.166 min
Delta R.T.: -0.008 min
Response: 79608562
Conc: 18.80 ng/ml



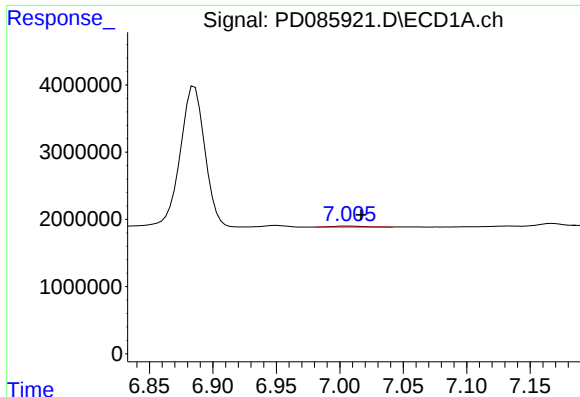
#18 Endrin aldehyde

R.T.: 6.778 min
Delta R.T.: -0.006 min
Response: 794395
Conc: 0.60 ng/ml



#18 Endrin aldehyde

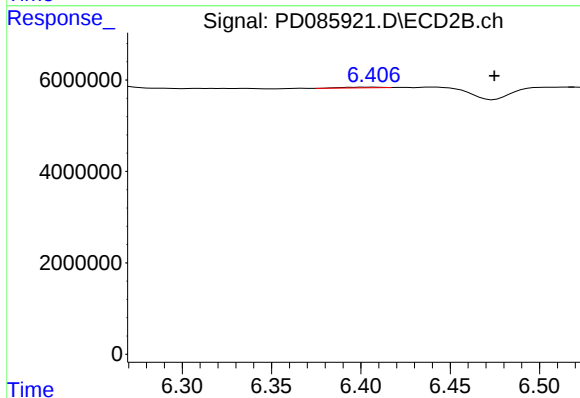
R.T.: 6.244 min
Delta R.T.: -0.006 min
Response: 2487274
Conc: 0.69 ng/ml



#19 Endosulfan Sulfate

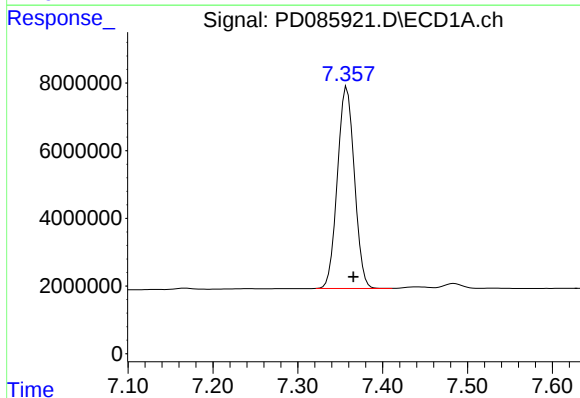
R.T.: 7.007 min
Delta R.T.: -0.010 min
Response: 230241
Conc: 0.15 ng/ml

Instrument :
ECD_D
ClientSampleId :



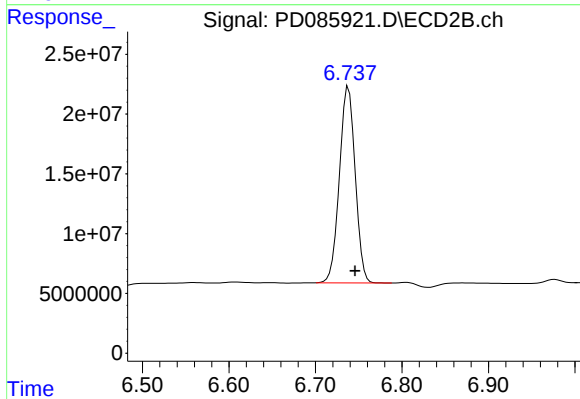
#19 Endosulfan Sulfate

R.T.: 6.407 min
Delta R.T.: -0.068 min
Response: 222424
Conc: N.D.



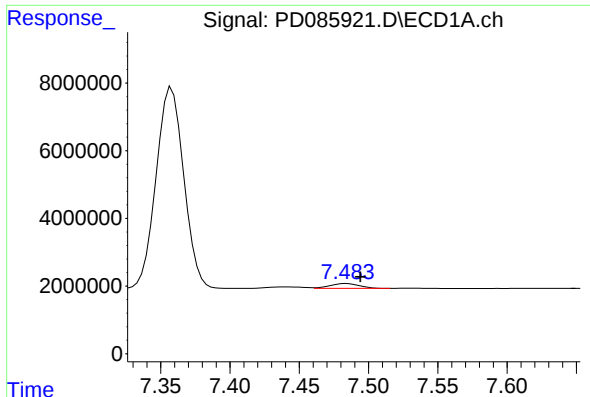
#20 Methoxychlor

R.T.: 7.358 min
Delta R.T.: -0.008 min
Response: 82739423
Conc: 101.15 ng/ml



#20 Methoxychlor

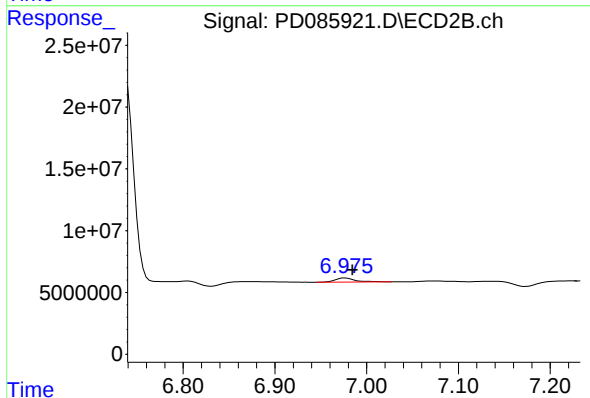
R.T.: 6.738 min
Delta R.T.: -0.008 min
Response: 207045271
Conc: 100.35 ng/ml



#21 Endrin ketone

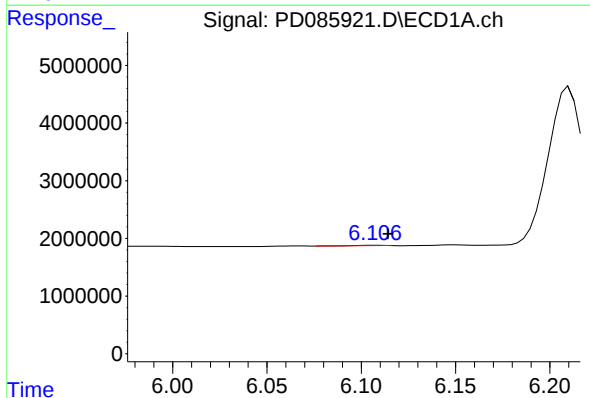
R.T.: 7.484 min
Delta R.T.: -0.010 min
Response: 2135094
Conc: 1.23 ng/ml

Instrument :
ECD_D
ClientSampleId :



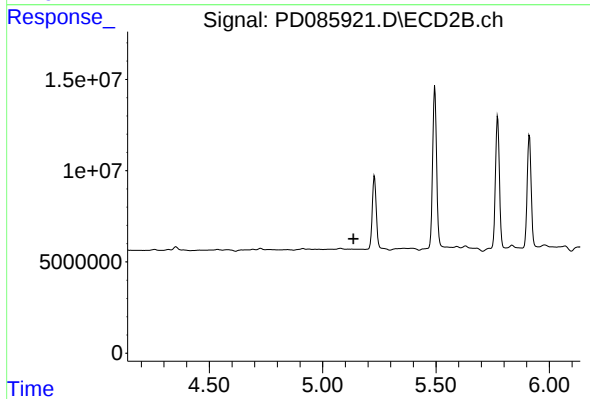
#21 Endrin ketone

R.T.: 6.977 min
Delta R.T.: -0.008 min
Response: 4930237
Conc: 0.94 ng/ml



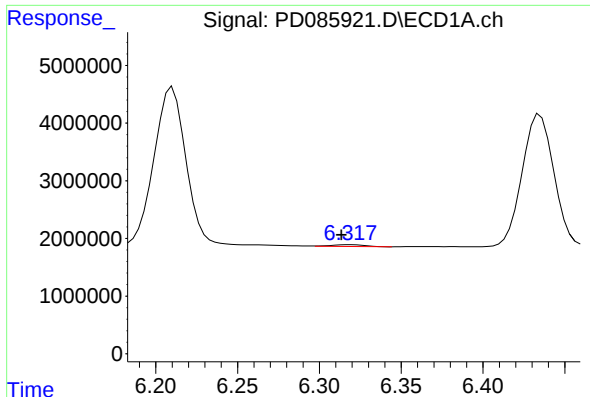
#22 Toxaphene-1

R.T.: 6.107 min
Delta R.T.: -0.007 min
Response: 62218
Conc: 5.32 ng/ml



#22 Toxaphene-1

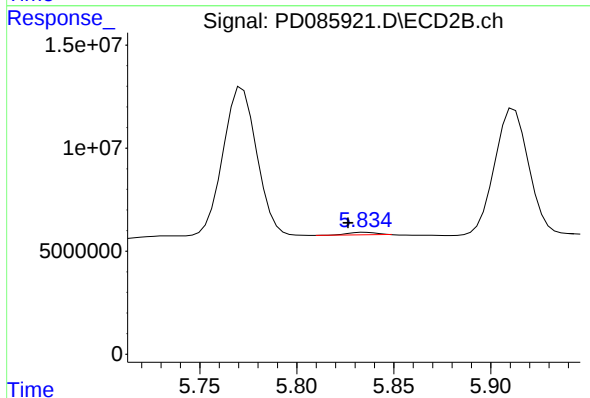
R.T.: 0.000 min
Exp R.T. : 5.137 min
Response: 0
Conc: N.D.



#23 Toxaphene-2

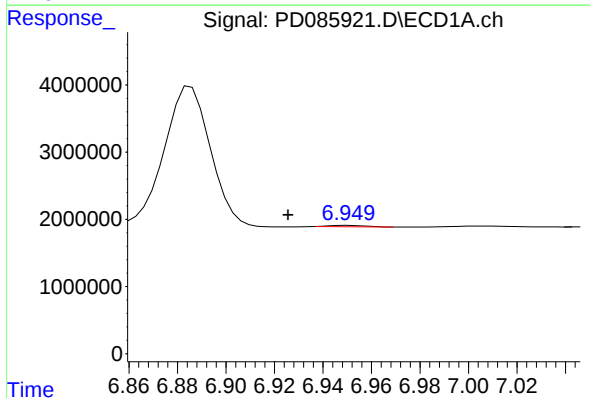
R.T.: 6.319 min
Delta R.T.: 0.006 min
Response: 460195
Conc: 25.31 ng/ml

Instrument :
ECD_D
ClientSampleId :



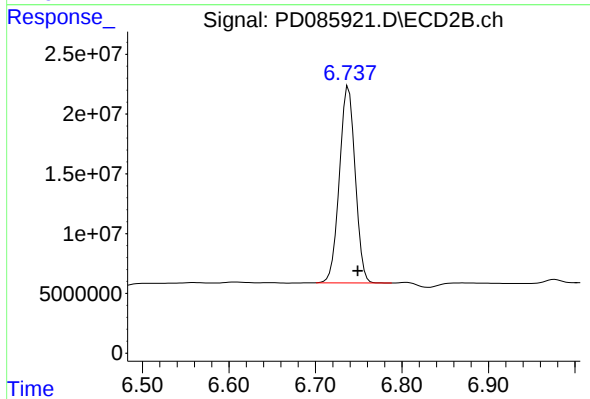
#23 Toxaphene-2

R.T.: 5.835 min
Delta R.T.: 0.009 min
Response: 1255760
Conc: 39.45 ng/ml



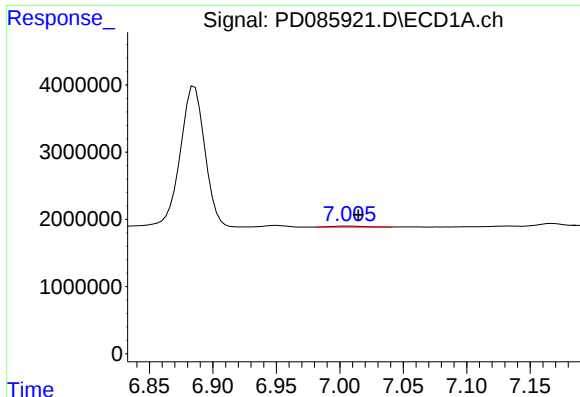
#24 Toxaphene-3

R.T.: 6.950 min
Delta R.T.: 0.025 min
Response: 205802
Conc: 4.19 ng/ml



#24 Toxaphene-3

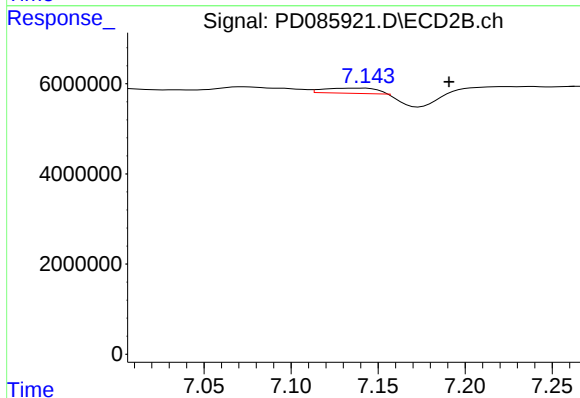
R.T.: 6.738 min
Delta R.T.: -0.011 min
Response: 207045271
Conc: 1894.90 ng/ml



#25 Toxaphene-4

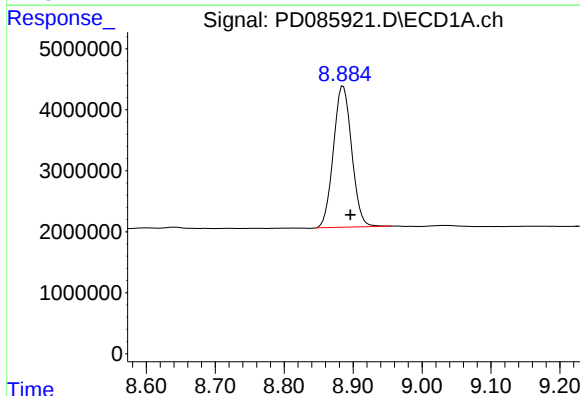
R.T.: 7.007 min
Delta R.T.: -0.008 min
Response: 230241
Conc: 6.41 ng/ml

Instrument :
ECD_D
ClientSampleId :



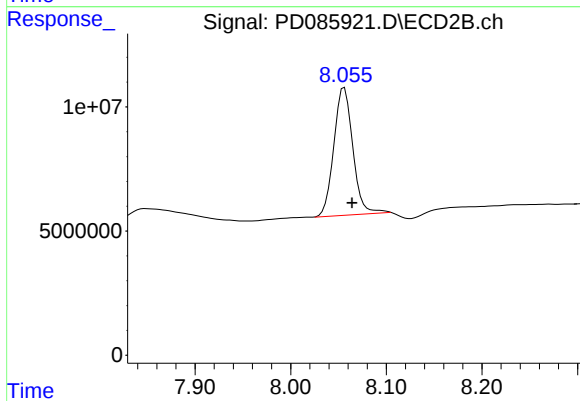
#25 Toxaphene-4

R.T.: 7.142 min
Delta R.T.: -0.049 min
Response: 2407597
Conc: 35.35 ng/ml



#27 Decachlorobiphenyl

R.T.: 8.886 min
Delta R.T.: -0.010 min
Response: 42660547
Conc: 23.46 ng/ml



#27 Decachlorobiphenyl

R.T.: 8.056 min
Delta R.T.: -0.008 min
Response: 71200086
Conc: 19.37 ng/ml