

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD100424\
 Data File : PD085903.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 03 Oct 2024 10:19
 Operator : AR\AJ
 Sample : P4228-01
 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 04 02:22:27 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

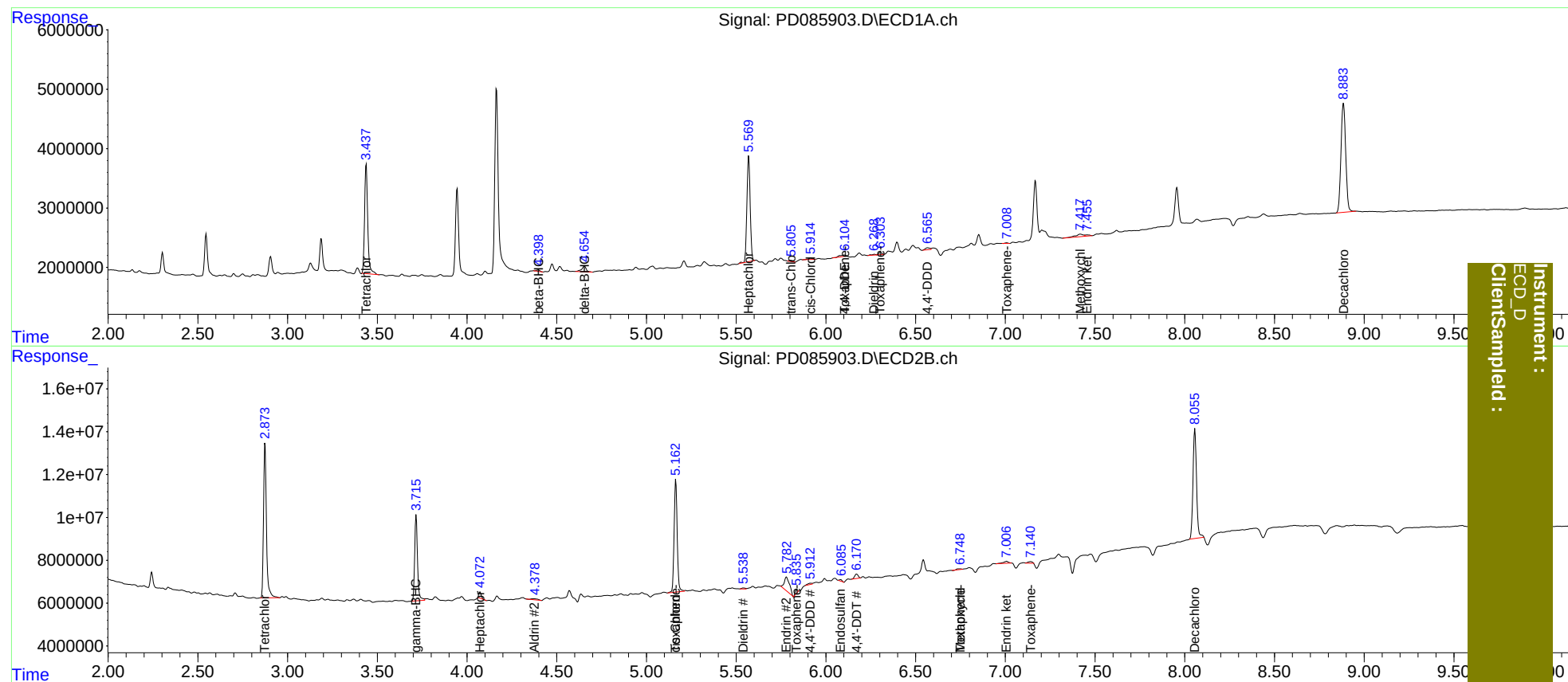
System Monitoring Compounds							
1)	SA Tetrachlo...	3.438	2.874	22546248	81644474	19.707	19.253
27)	SA Decachlor...	8.885	8.057	33728038	70363431	18.546	19.142
Target Compounds							
2)	A alpha-BHC	0.000	3.369	0	601622	N.D.	<MDL
3)	MA gamma-BHC...	0.000	3.717	0	43964233	N.D.	7.284
4)	MA Heptachlor	0.000	4.073	0	2528377	N.D.	0.440
5)	MB Aldrin	0.000	4.375	0	1230500	N.D.	0.209
6)	B beta-BHC	4.398	4.026	333765	-204710	0.374	N.D. #
7)	B delta-BHC	4.655	0.000	1682784	0	0.876	N.D. #
8)	B Heptachlo...	5.570	4.859	22569511	480351	11.822	<MDL #
9)	A Endosulfan I	5.961	5.218	158273	266172	<MDL	<MDL #
10)	B trans-Chl...	5.806	5.097	254261	507244	0.137	<MDL #
11)	B cis-Chlor...	5.916	5.164	304163	62290765	0.158	11.344 #
12)	B 4,4'-DDE	6.105	5.351	657823	-23989	0.400	N.D. #
13)	MA Dieldrin	6.271f	5.540f	210442	633577	0.105	0.114
14)	MA Endrin	6.446	5.781	-1359751	13658877	N.D.	2.853
16)	A 4,4'-DDD	6.568	5.914	557249	863829	0.447	0.221 #
18)	B Endrin al...	6.812	6.242	124076	88310	<MDL	<MDL #
19)	B Endosulfa...	7.008	6.432f	117775	388134	<MDL	<MDL #
20)	A Methoxychlor	7.419f	6.749	1254607	486333	1.534	0.236 #
21)	B Endrin ke...	7.457f	7.007	361612	1877515	0.209	0.358 #
22)	Toxaphene-1	6.105	5.164	657823	62290765	56.284	2183.679 #
23)	Toxaphene-2	6.305	5.837	419983	1311264	23.098	41.197 #
25)	Toxaphene-4	7.008	7.141f	117775	1325064	3.278	19.454 #

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

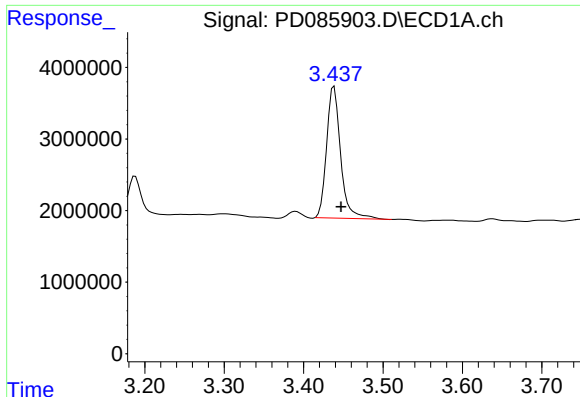
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD100424\
Data File : PD085903.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 03 Oct 2024 10:19
Operator : AR\AJ
Sample : P4228-01
Misc :
ALS Vial : 5 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 04 02:22:27 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD100124CLP.M
Quant Title : GC Extractables
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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



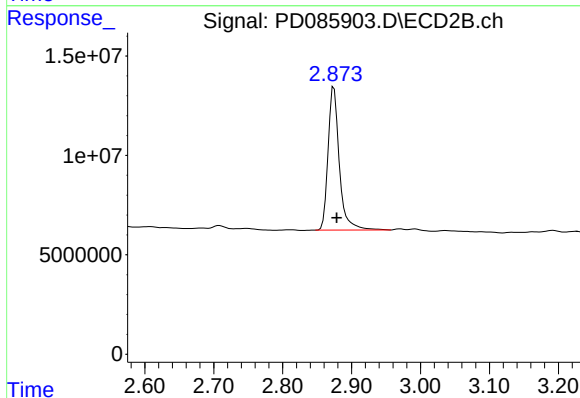
Instrument :
ECD_D
ClientSampled :
P4228-01



#1 Tetrachloro-m-xylene

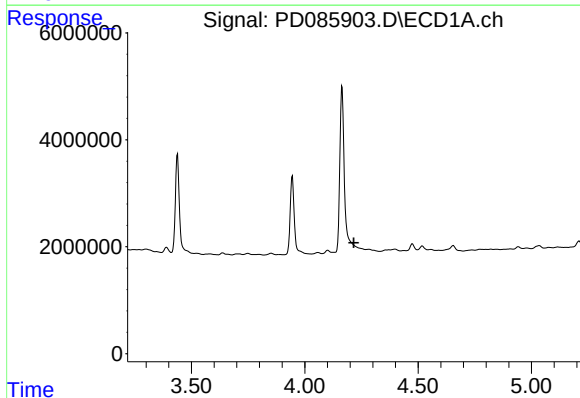
R.T.: 3.438 min
Delta R.T.: -0.009 min
Response: 22546248
Conc: 19.71 ng/ml

Instrument :
ECD_D
ClientSampleId :



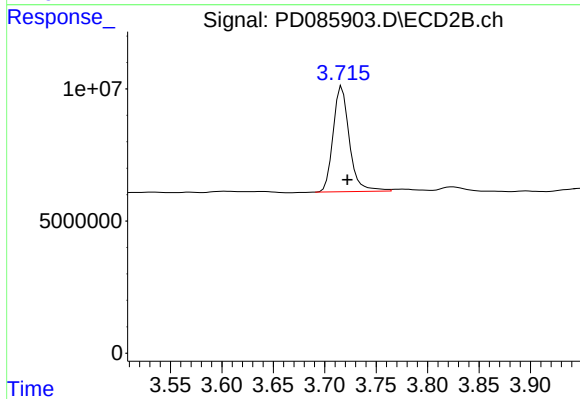
#1 Tetrachloro-m-xylene

R.T.: 2.874 min
Delta R.T.: -0.004 min
Response: 81644474
Conc: 19.25 ng/ml



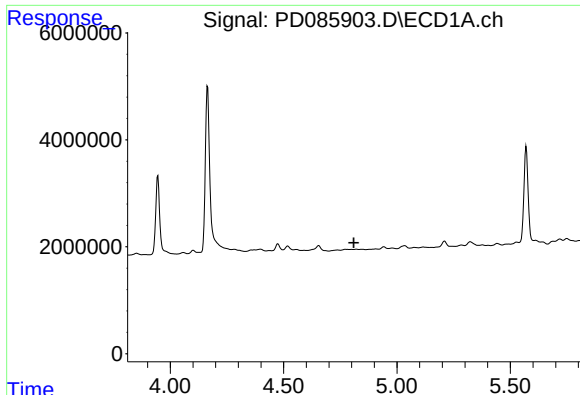
#3 gamma-BHC (Lindane)

R.T.: 0.000 min
Exp R.T. : 4.217 min
Response: 0
Conc: N.D.



#3 gamma-BHC (Lindane)

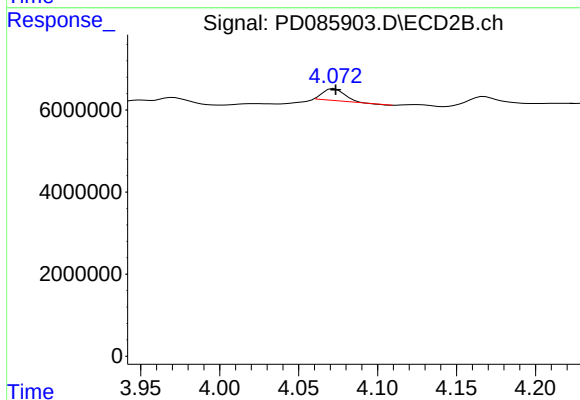
R.T.: 3.717 min
Delta R.T.: -0.005 min
Response: 43964233
Conc: 7.28 ng/ml



#4 Heptachlor

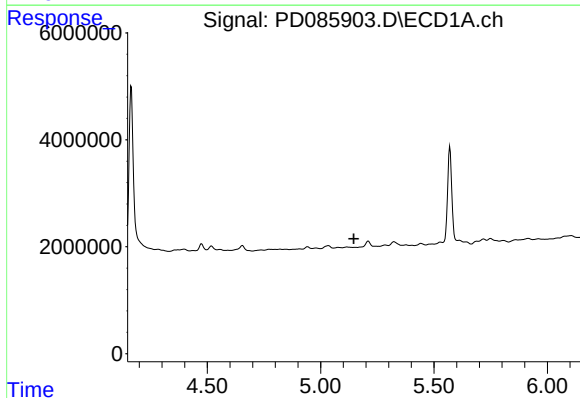
R.T.: 0.000 min
Exp R.T.: 4.809 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



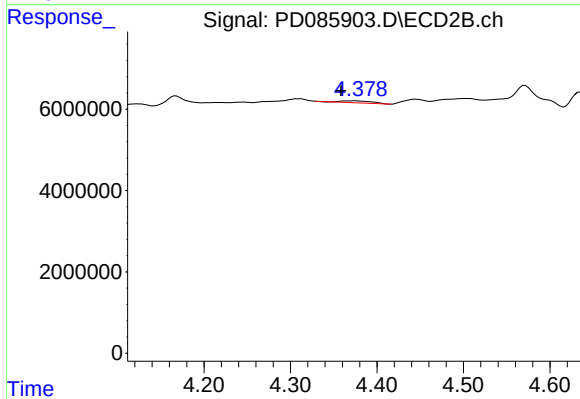
#4 Heptachlor

R.T.: 4.073 min
Delta R.T.: 0.000 min
Response: 2528377
Conc: 0.44 ng/ml



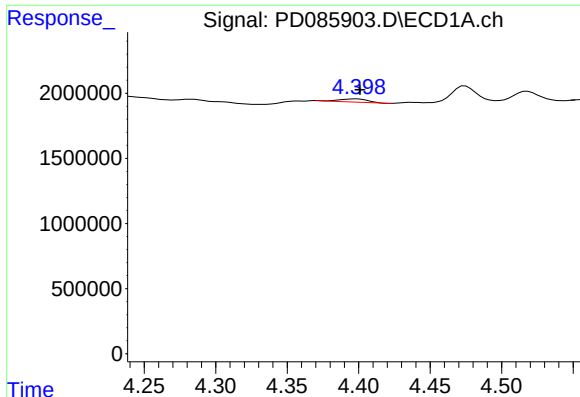
#5 Aldrin

R.T.: 0.000 min
Exp R.T.: 5.147 min
Response: 0
Conc: N.D.



#5 Aldrin

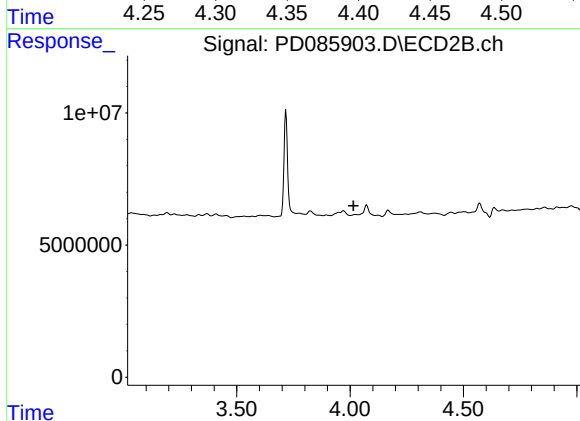
R.T.: 4.375 min
Delta R.T.: 0.016 min
Response: 1230500
Conc: 0.21 ng/ml



#6 beta-BHC

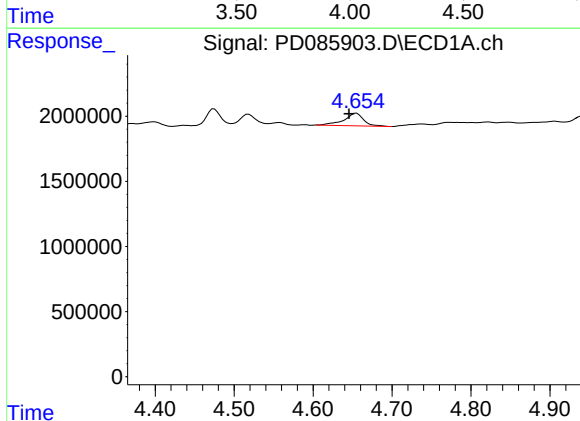
R.T.: 4.398 min
Delta R.T.: -0.003 min
Response: 333765
Conc: 0.37 ng/ml

Instrument :
ECD_D
ClientSampleId :



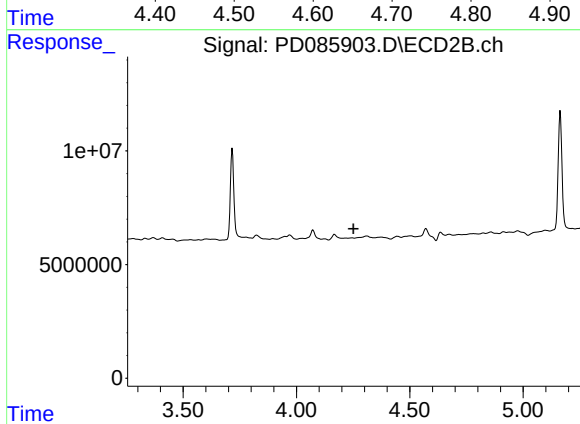
#6 beta-BHC

R.T.: 4.026 min
Delta R.T.: 0.011 min
Response: -204710
Conc: N.D.



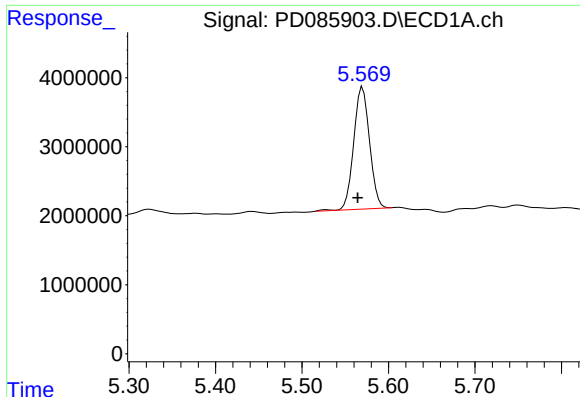
#7 delta-BHC

R.T.: 4.655 min
Delta R.T.: 0.009 min
Response: 1682784
Conc: 0.88 ng/ml



#7 delta-BHC

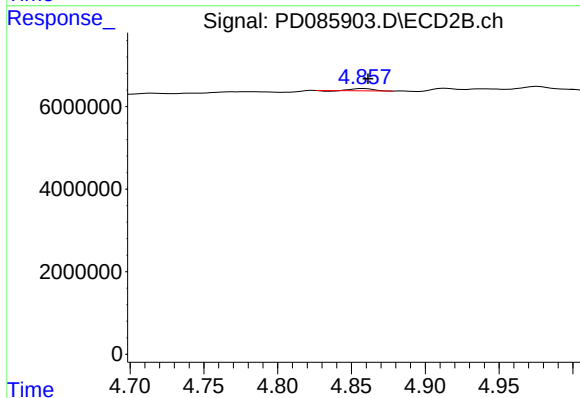
R.T.: 0.000 min
Exp R.T. : 4.252 min
Response: 0
Conc: N.D.



#8 Heptachlor epoxide

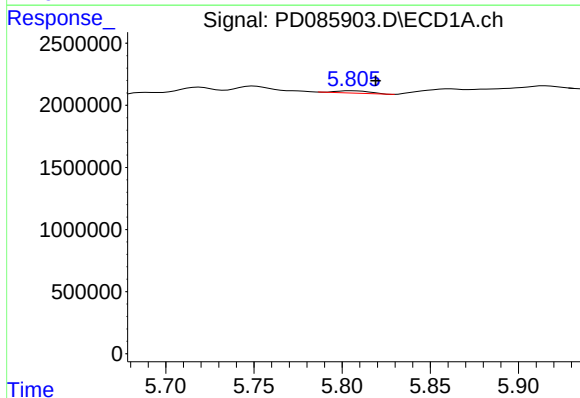
R.T.: 5.570 min
Delta R.T.: 0.005 min
Response: 22569511
Conc: 11.82 ng/ml

Instrument :
ECD_D
ClientSampleId :



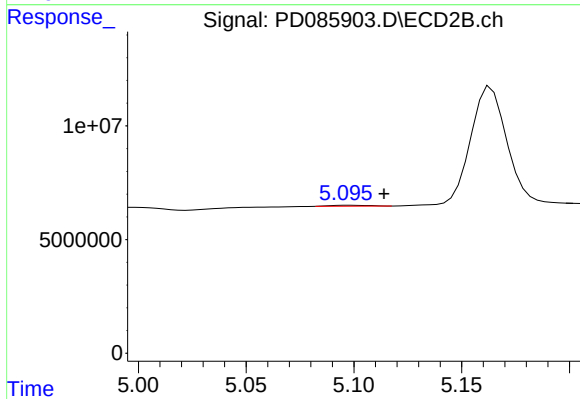
#8 Heptachlor epoxide

R.T.: 4.859 min
Delta R.T.: -0.003 min
Response: 480351
Conc: N.D.



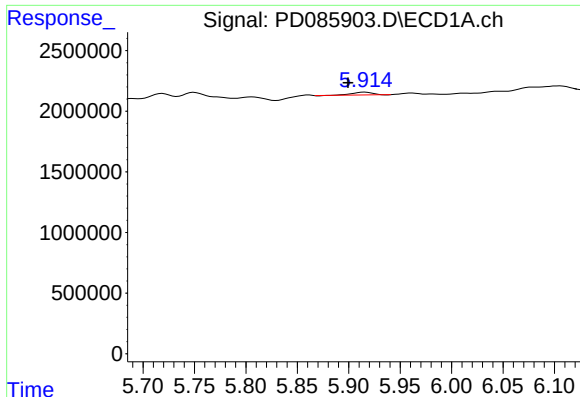
#10 trans-Chlordane

R.T.: 5.806 min
Delta R.T.: -0.013 min
Response: 254261
Conc: 0.14 ng/ml



#10 trans-Chlordane

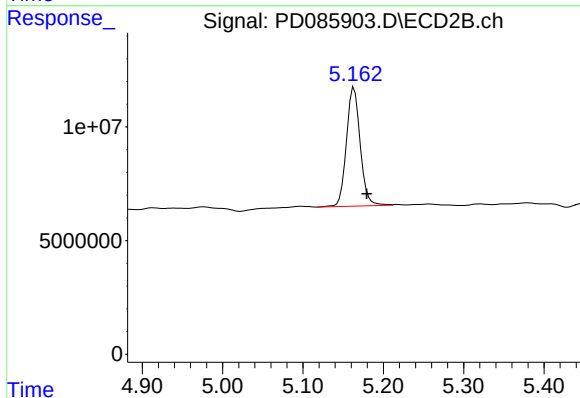
R.T.: 5.097 min
Delta R.T.: -0.017 min
Response: 507244
Conc: N.D.



#11 cis-Chlordane

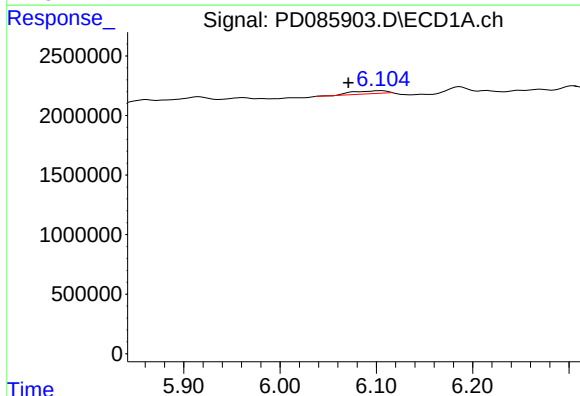
R.T.: 5.916 min
Delta R.T.: 0.016 min
Response: 304163
Conc: 0.16 ng/ml

Instrument :
ECD_D
ClientSampleId :



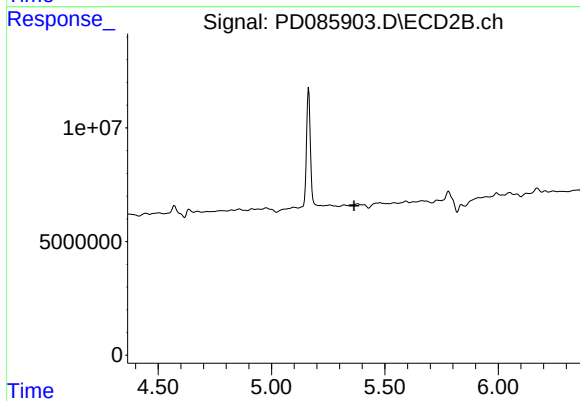
#11 cis-Chlordane

R.T.: 5.164 min
Delta R.T.: -0.016 min
Response: 62290765
Conc: 11.34 ng/ml



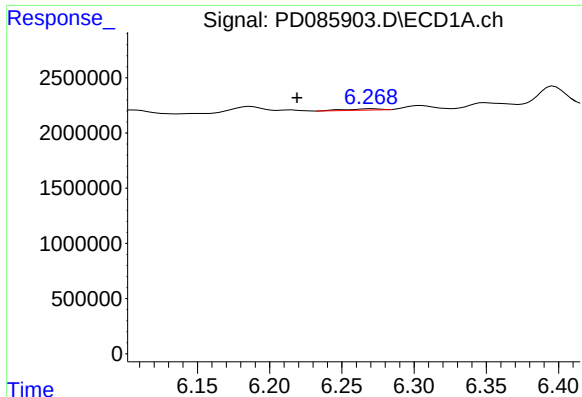
#12 4,4'-DDE

R.T.: 6.105 min
Delta R.T.: 0.034 min
Response: 657823
Conc: 0.40 ng/ml



#12 4,4'-DDE

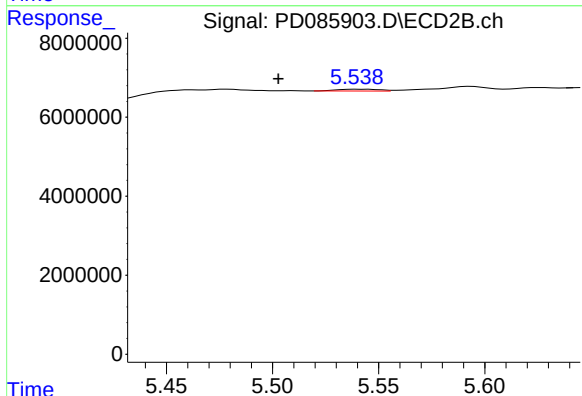
R.T.: 5.351 min
Delta R.T.: -0.013 min
Response: -23989
Conc: N.D.



#13 Dieldrin

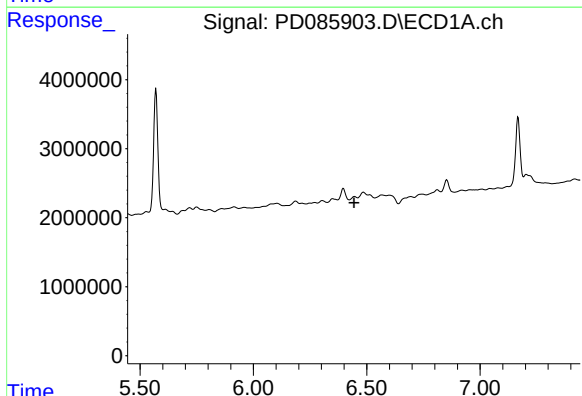
R.T.: 6.271 min
Delta R.T.: 0.052 min
Response: 210442
Conc: 0.11 ng/ml

Instrument :
ECD_D
ClientSampleId :



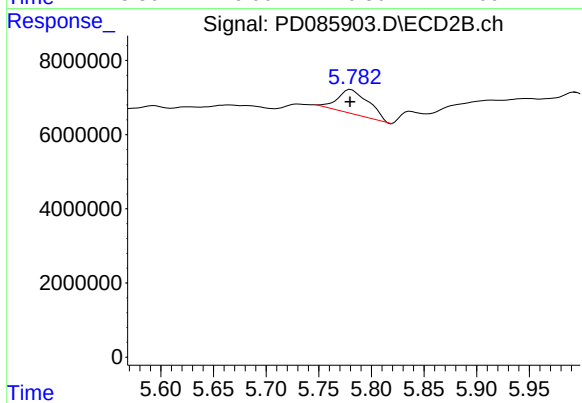
#13 Dieldrin

R.T.: 5.540 min
Delta R.T.: 0.037 min
Response: 633577
Conc: 0.11 ng/ml



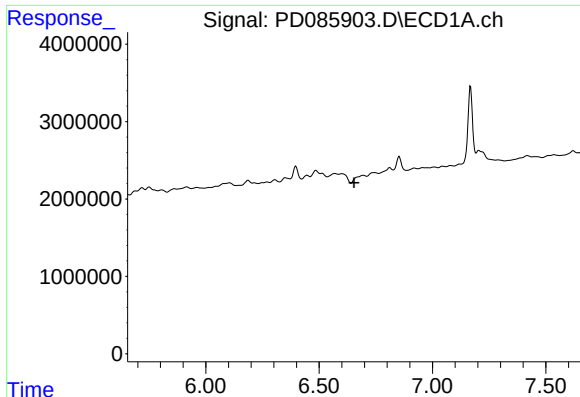
#14 Endrin

R.T.: 6.446 min
Delta R.T.: 0.002 min
Response: -1359751
Conc: N.D.



#14 Endrin

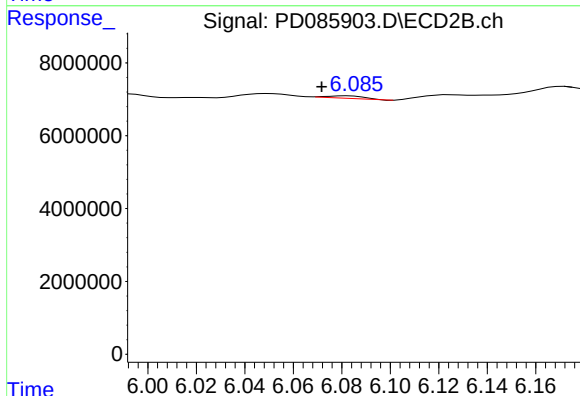
R.T.: 5.781 min
Delta R.T.: 0.000 min
Response: 13658877
Conc: 2.85 ng/ml



#15 Endosulfan II

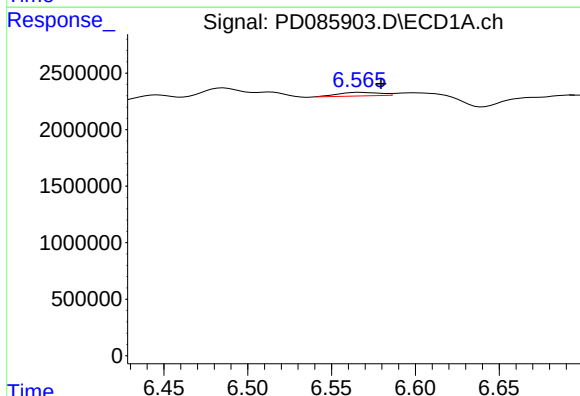
R.T.: 6.694 min
Delta R.T.: 0.040 min
Response: -1801088
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



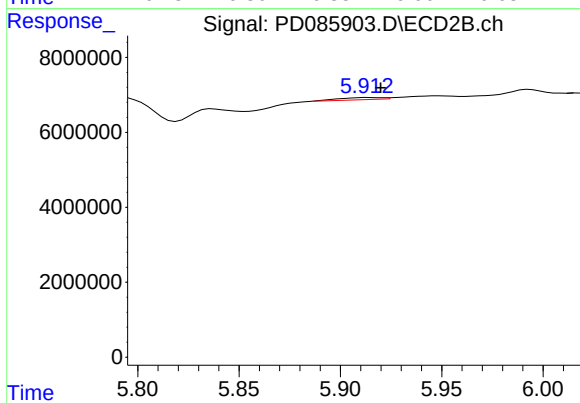
#15 Endosulfan II

R.T.: 6.083 min
Delta R.T.: 0.011 min
Response: 750170
Conc: 0.17 ng/ml



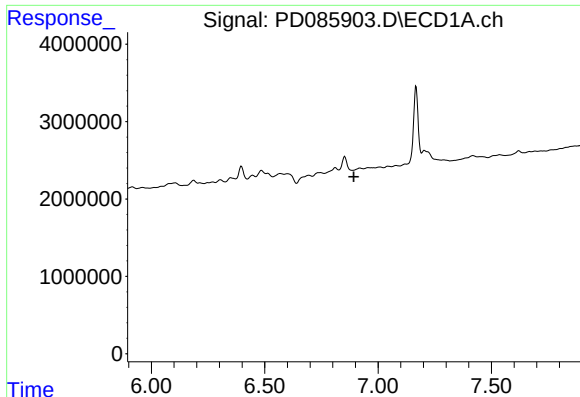
#16 4,4'-DDD

R.T.: 6.568 min
Delta R.T.: -0.011 min
Response: 557249
Conc: 0.45 ng/ml



#16 4,4'-DDD

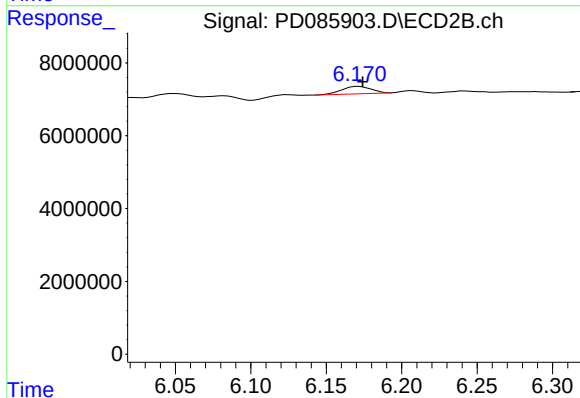
R.T.: 5.914 min
Delta R.T.: -0.006 min
Response: 863829
Conc: 0.22 ng/ml



#17 4,4'-DDT

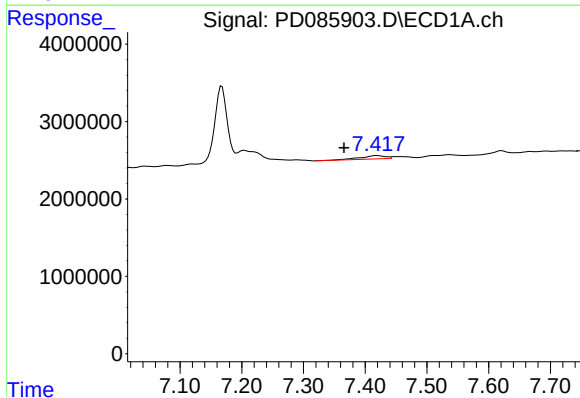
R.T.: 6.921 min
Delta R.T.: 0.027 min
Response: -1048454
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



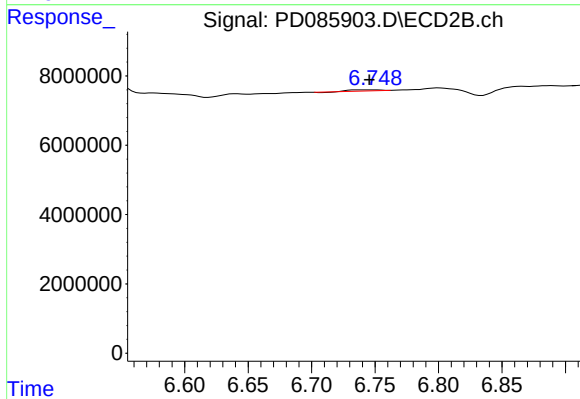
#17 4,4'-DDT

R.T.: 6.172 min
Delta R.T.: -0.003 min
Response: 2781717
Conc: 0.66 ng/ml



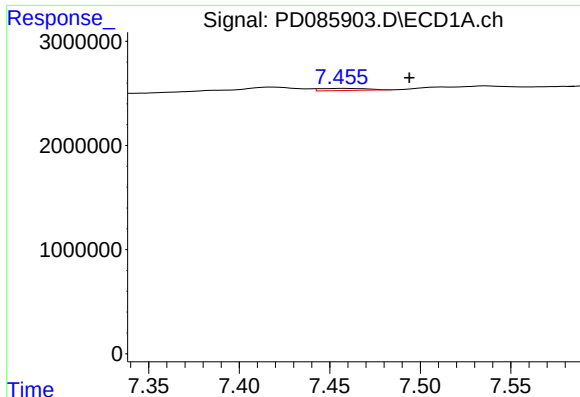
#20 Methoxychlor

R.T.: 7.419 min
Delta R.T.: 0.053 min
Response: 1254607
Conc: 1.53 ng/ml



#20 Methoxychlor

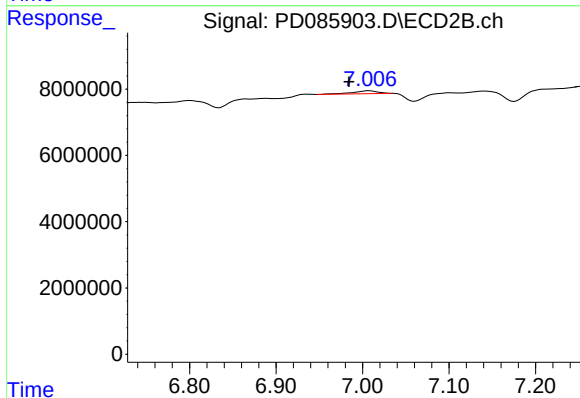
R.T.: 6.749 min
Delta R.T.: 0.004 min
Response: 486333
Conc: 0.24 ng/ml



#21 Endrin ketone

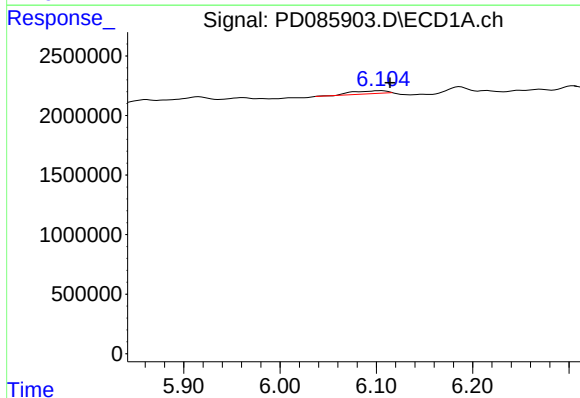
R.T.: 7.457 min
Delta R.T.: -0.037 min
Response: 361612
Conc: 0.21 ng/ml

Instrument :
ECD_D
ClientSampleId :



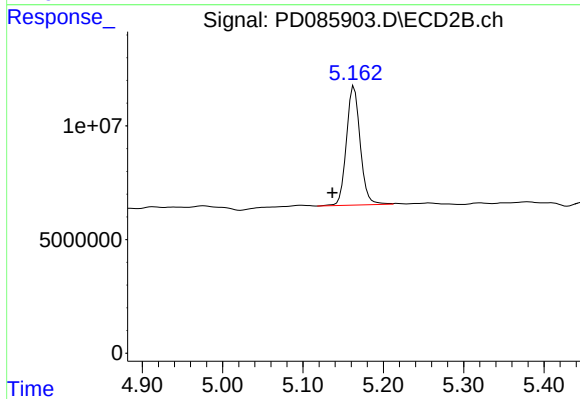
#21 Endrin ketone

R.T.: 7.007 min
Delta R.T.: 0.023 min
Response: 1877515
Conc: 0.36 ng/ml



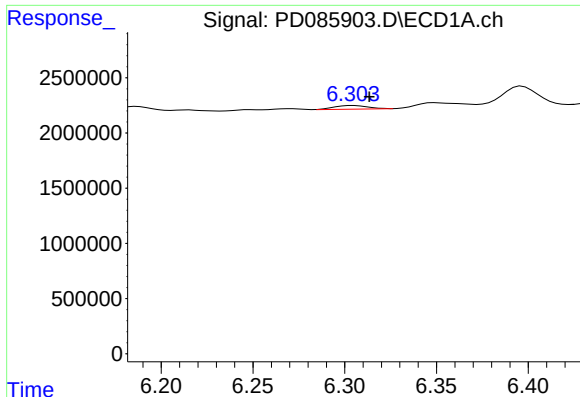
#22 Toxaphene-1

R.T.: 6.105 min
Delta R.T.: -0.010 min
Response: 657823
Conc: 56.28 ng/ml



#22 Toxaphene-1

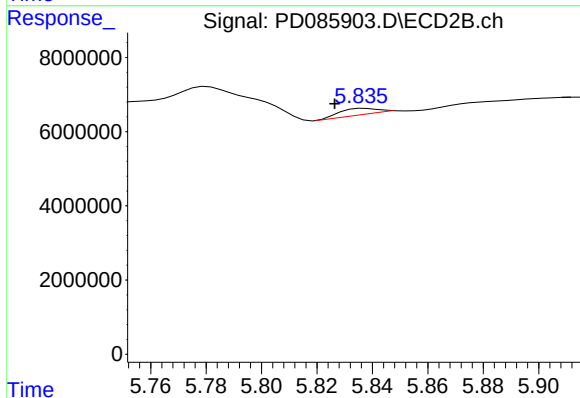
R.T.: 5.164 min
Delta R.T.: 0.027 min
Response: 62290765
Conc: 2183.68 ng/ml



#23 Toxaphene-2

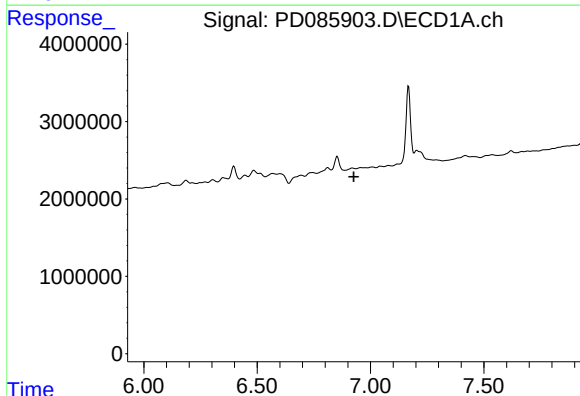
R.T.: 6.305 min
Delta R.T.: -0.009 min
Response: 419983
Conc: 23.10 ng/ml

Instrument :
ECD_D
ClientSampleId :



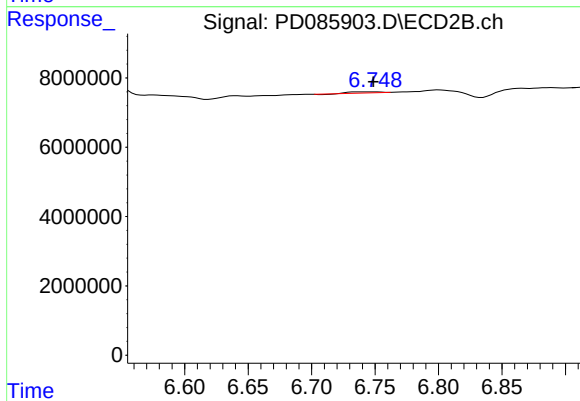
#23 Toxaphene-2

R.T.: 5.837 min
Delta R.T.: 0.011 min
Response: 1311264
Conc: 41.20 ng/ml



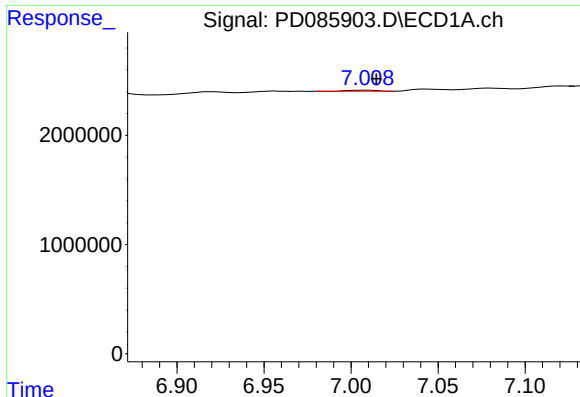
#24 Toxaphene-3

R.T.: 6.921 min
Delta R.T.: -0.005 min
Response: -1048454
Conc: N.D.



#24 Toxaphene-3

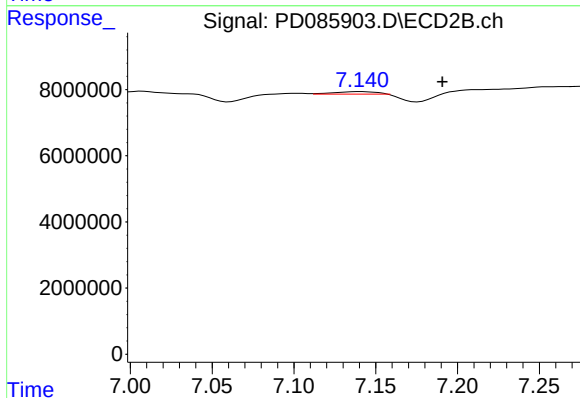
R.T.: 6.749 min
Delta R.T.: 0.000 min
Response: 486333
Conc: 4.45 ng/ml



#25 Toxaphene-4

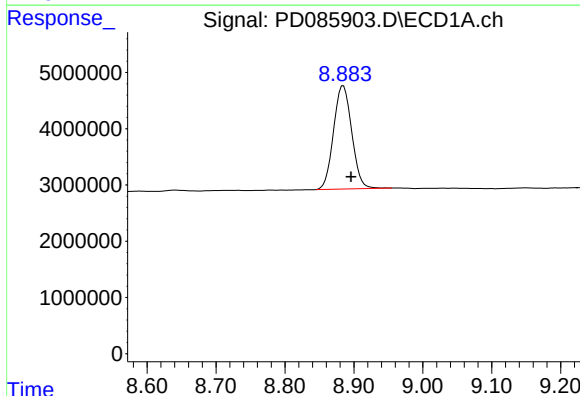
R.T.: 7.008 min
Delta R.T.: -0.007 min
Response: 117775
Conc: 3.28 ng/ml

Instrument :
ECD_D
ClientSampleId :



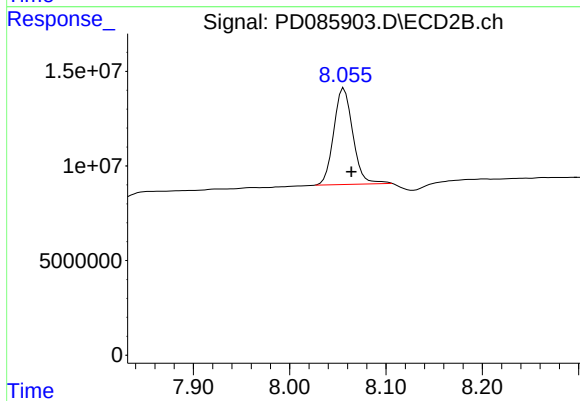
#25 Toxaphene-4

R.T.: 7.141 min
Delta R.T.: -0.050 min
Response: 1325064
Conc: 19.45 ng/ml



#27 Decachlorobiphenyl

R.T.: 8.885 min
Delta R.T.: -0.011 min
Response: 33728038
Conc: 18.55 ng/ml



#27 Decachlorobiphenyl

R.T.: 8.057 min
Delta R.T.: -0.008 min
Response: 70363431
Conc: 19.14 ng/ml