

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD051523\
 Data File : PD075491.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 15 May 2023 18:01
 Operator : AR\AJ
 Sample : 02612-11
 Misc :
 ALS Vial : 42 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 15 22:17:26 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD050323CLP.M
 Quant Title : GC Extractables
 QLast Update : Thu May 04 02:14:07 2023
 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

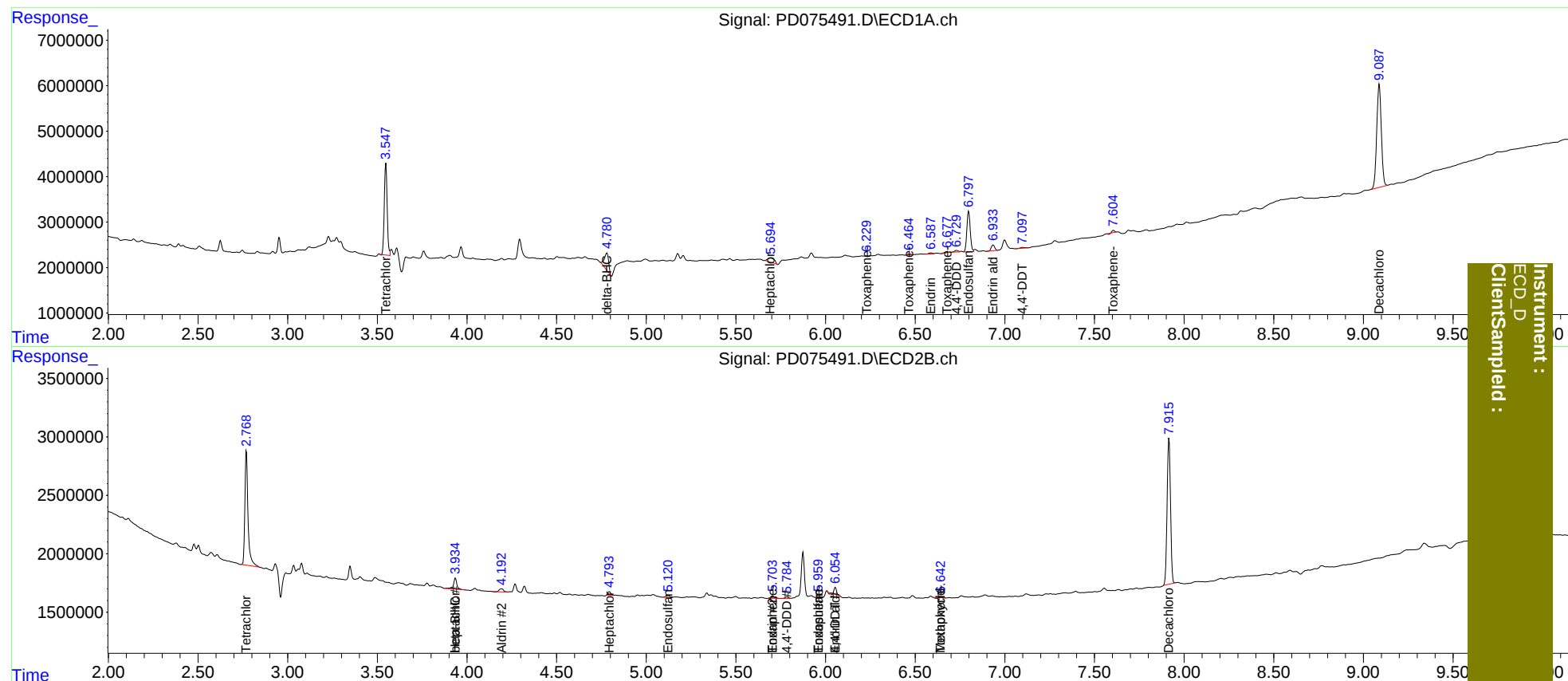
System Monitoring Compounds							
1)	SA Tetrachlo...	3.548	2.770	22351279	11883668	9.800	11.267
2)	SA Decachlor...	9.088	7.916	40332317	16399145	16.298	17.365
Target Compounds							
2)	A alpha-BHC	4.034f	0.000	88646	0	<MDL	N.D. #
4)	MA Heptachlor	4.951	3.935	-40115	1232266	N.D.	0.843
5)	MB Aldrin	5.245f	4.194f	58412	413532	<MDL	0.279 #
6)	B beta-BHC	4.540	3.935f	-107979	1232266	N.D.	1.692
7)	B delta-BHC	4.781	0.000	5852292	0	1.731	N.D. #
8)	B Heptachlo...	5.693	4.794f	2528512	384652	0.746	0.276 #
9)	A Endosulfan I	6.111	5.122	176681	233779	<MDL	0.195 #
11)	B cis-Chlor...	6.040	0.000	98958	0	<MDL	N.D. #
12)	B 4,4'-DDE	6.203	0.000	97185	0	<MDL	N.D. #
13)	MA Dieldrin	6.355	0.000	7841	0	<MDL	N.D. #
14)	MA Endrin	6.588	5.704f	335769	293967	0.116	0.242 #
15)	B Endosulfa...	6.799	5.960	11543622	199711	3.585	0.156 #
16)	A 4,4'-DDD	6.731	5.785	489292	161994	0.202	0.163
17)	MA 4,4'-DDT	7.099f	6.055	305063	489349	0.120	0.486 #
18)	B Endrin al...	6.935	6.055f	1673891	489349	0.708	0.482 #
20)	A Methoxychlor	0.000	6.643	0	61477	N.D.	0.107
21)	B Endrin ke...	7.691	0.000	200665	0	<MDL	N.D. #
22)	Toxaphene-1	6.231	0.000	25485	0	1.108	N.D. #
23)	Toxaphene-2	6.465	5.704	301784	293967	10.114	36.816 #
24)	Toxaphene-3	6.679	5.960	287962	199711	13.651	22.795 #
25)	Toxaphene-4	0.000	6.643f	0	61477	N.D.	2.428
26)	Toxaphene-5	7.606	0.000	379351	0	7.996	N.D. #

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

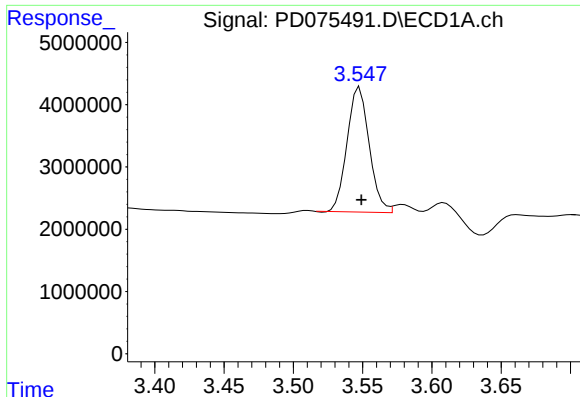
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD051523\
Data File : PD075491.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 15 May 2023 18:01
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Sample : 02612-11
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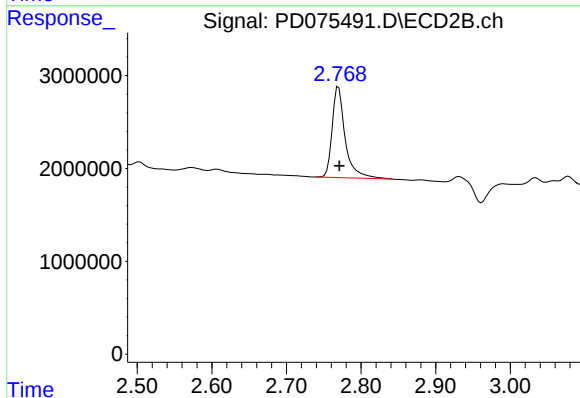
Instrument :
ECD_D
ClientSampled :



#1 Tetrachloro-m-xylene

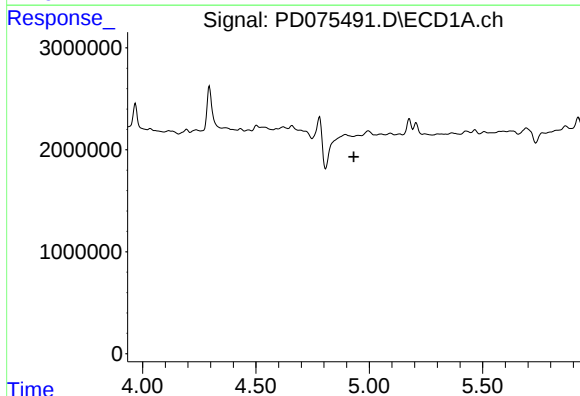
R.T.: 3.548 min
Delta R.T.: -0.001 min
Response: 22351279
Conc: 9.80 ng/ml

Instrument :
ECD_D
ClientSampleId :



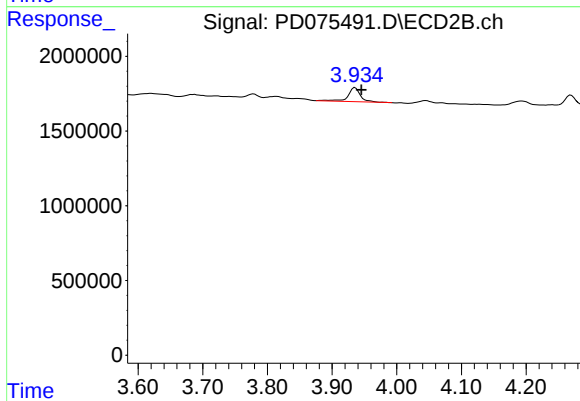
#1 Tetrachloro-m-xylene

R.T.: 2.770 min
Delta R.T.: -0.001 min
Response: 11883668
Conc: 11.27 ng/ml



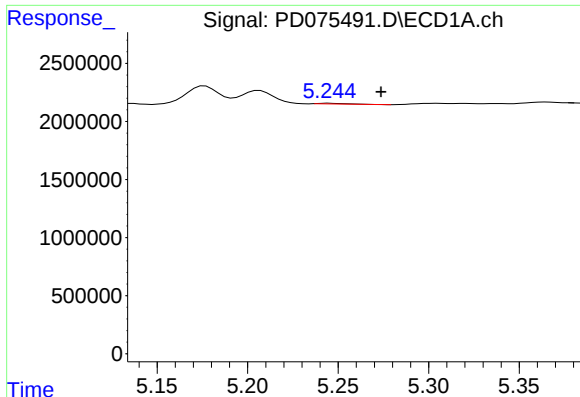
#4 Heptachlor

R.T.: 4.951 min
Delta R.T.: 0.020 min
Response: -40115
Conc: N.D.



#4 Heptachlor

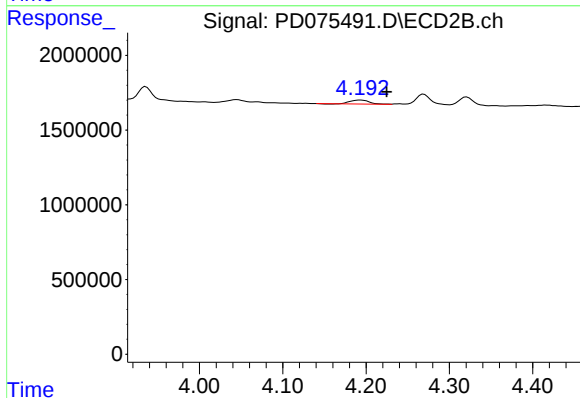
R.T.: 3.935 min
Delta R.T.: -0.010 min
Response: 1232266
Conc: 0.84 ng/ml



#5 Aldrin

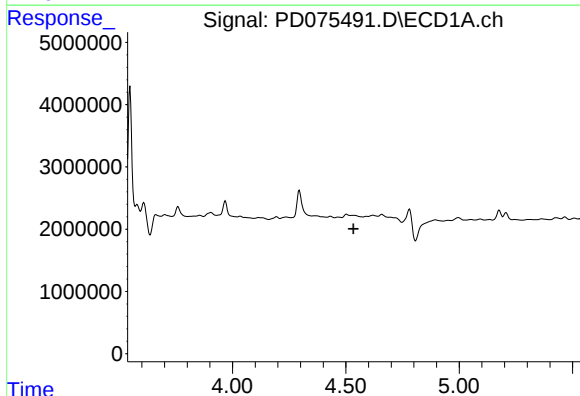
R.T.: 5.245 min
Delta R.T.: -0.029 min
Response: 58412
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



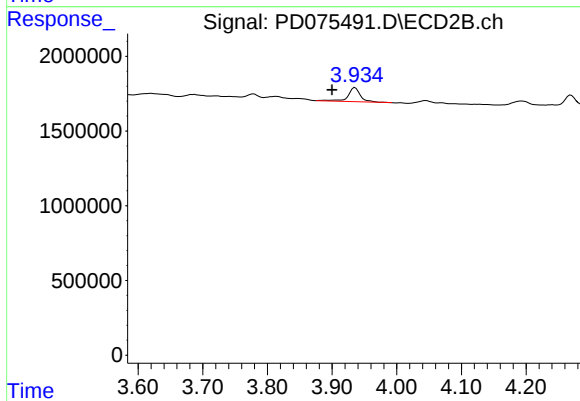
#5 Aldrin

R.T.: 4.194 min
Delta R.T.: -0.031 min
Response: 413532
Conc: 0.28 ng/ml



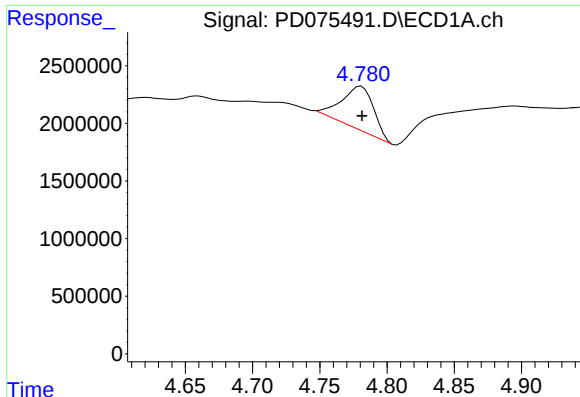
#6 beta-BHC

R.T.: 4.540 min
Delta R.T.: 0.006 min
Response: -107979
Conc: N.D.



#6 beta-BHC

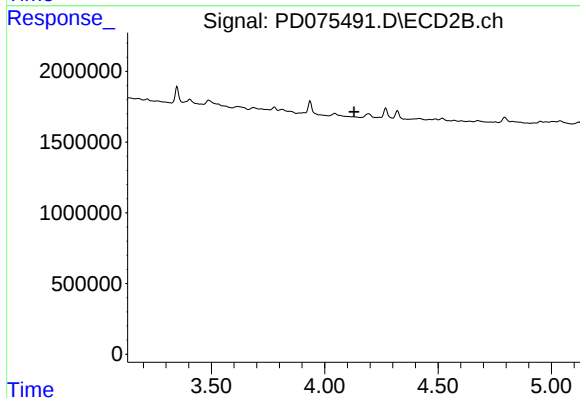
R.T.: 3.935 min
Delta R.T.: 0.036 min
Response: 1232266
Conc: 1.69 ng/ml



#7 delta-BHC

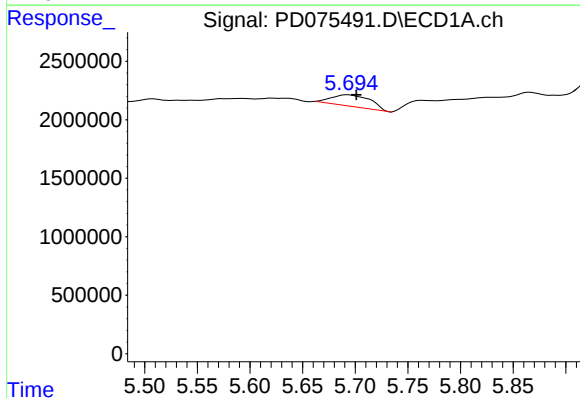
R.T.: 4.781 min
Delta R.T.: 0.000 min
Response: 5852292
Conc: 1.73 ng/ml

Instrument :
ECD_D
ClientSampleId :



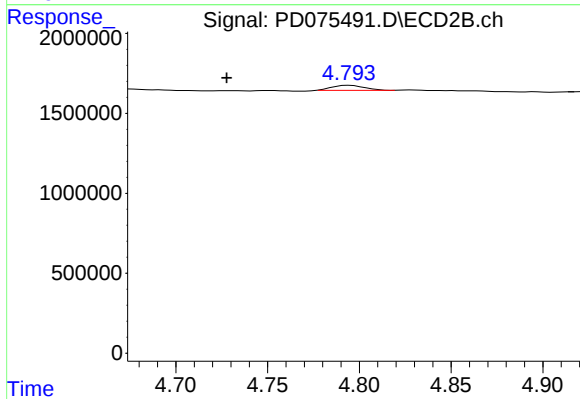
#7 delta-BHC

R.T.: 0.000 min
Exp R.T. : 4.130 min
Response: 0
Conc: N.D.



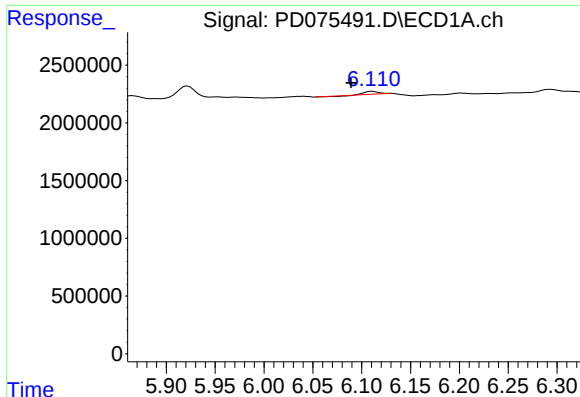
#8 Heptachlor epoxide

R.T.: 5.693 min
Delta R.T.: -0.008 min
Response: 2528512
Conc: 0.75 ng/ml



#8 Heptachlor epoxide

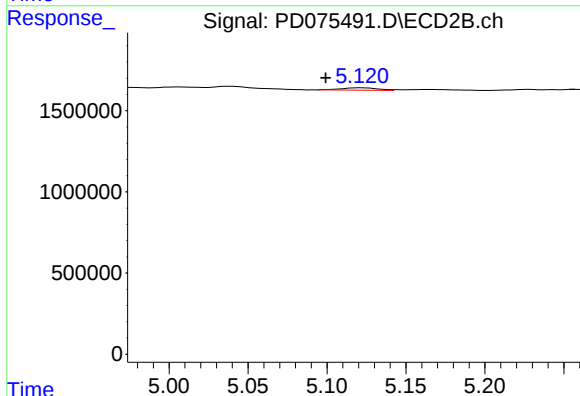
R.T.: 4.794 min
Delta R.T.: 0.067 min
Response: 384652
Conc: 0.28 ng/ml



#9 Endosulfan I

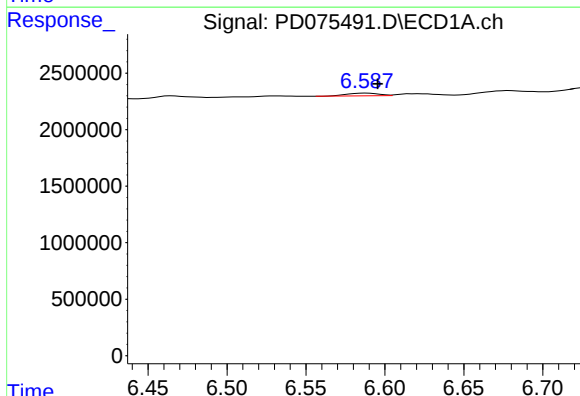
R.T.: 6.111 min
Delta R.T.: 0.022 min
Response: 176681
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



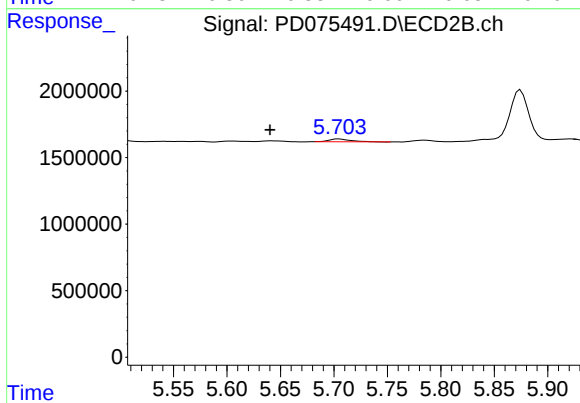
#9 Endosulfan I

R.T.: 5.122 min
Delta R.T.: 0.023 min
Response: 233779
Conc: 0.19 ng/ml



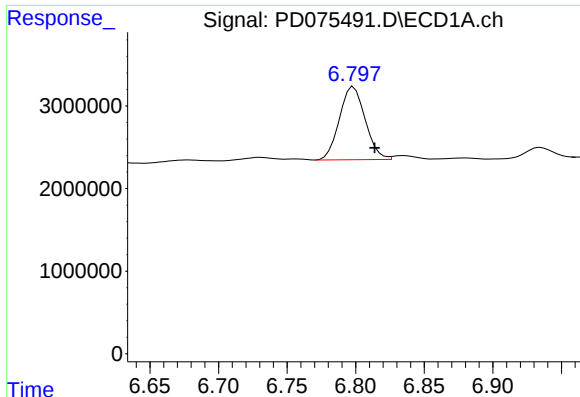
#14 Endrin

R.T.: 6.588 min
Delta R.T.: -0.007 min
Response: 335769
Conc: 0.12 ng/ml



#14 Endrin

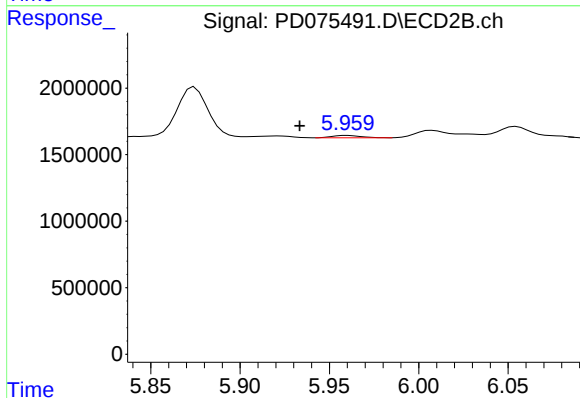
R.T.: 5.704 min
Delta R.T.: 0.064 min
Response: 293967
Conc: 0.24 ng/ml



#15 Endosulfan II

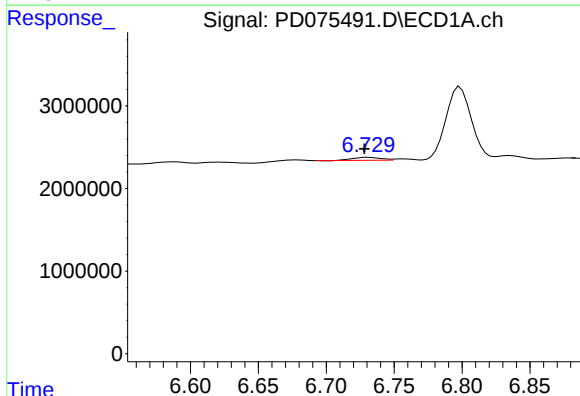
R.T.: 6.799 min
Delta R.T.: -0.015 min
Response: 11543622
Conc: 3.58 ng/ml

Instrument :
ECD_D
ClientSampleId :



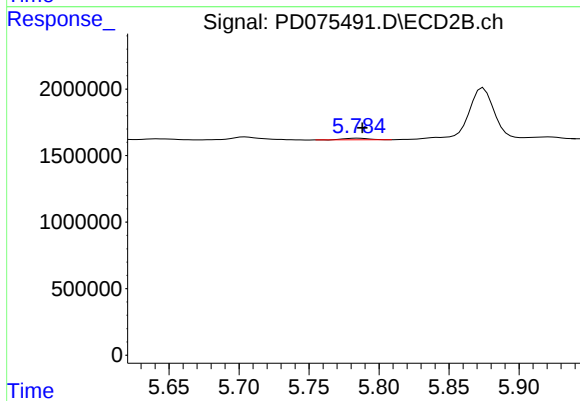
#15 Endosulfan II

R.T.: 5.960 min
Delta R.T.: 0.027 min
Response: 199711
Conc: 0.16 ng/ml



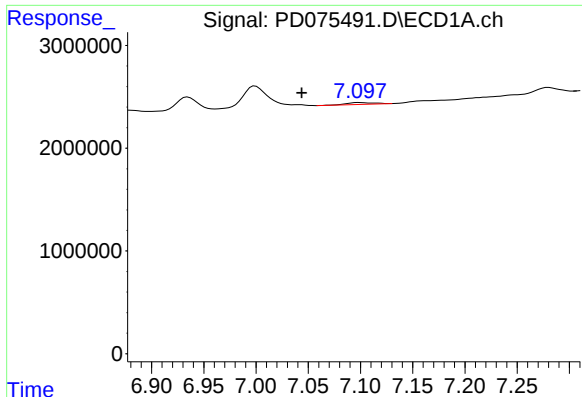
#16 4,4'-DDD

R.T.: 6.731 min
Delta R.T.: 0.002 min
Response: 489292
Conc: 0.20 ng/ml



#16 4,4'-DDD

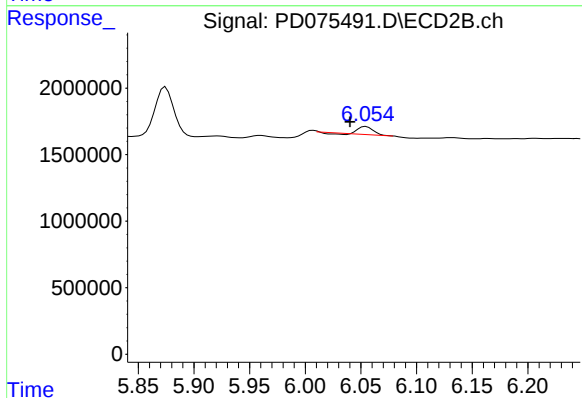
R.T.: 5.785 min
Delta R.T.: -0.003 min
Response: 161994
Conc: 0.16 ng/ml



#17 4,4'-DDT

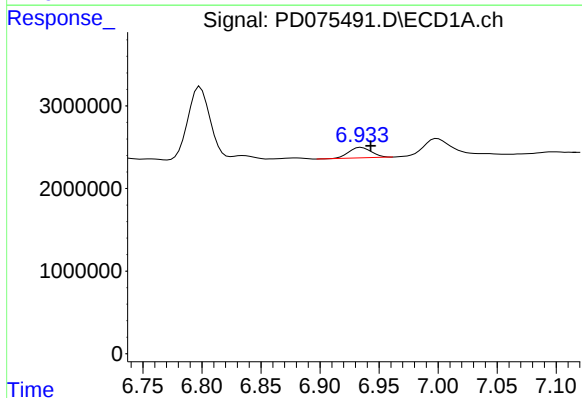
R.T.: 7.099 min
Delta R.T.: 0.055 min
Response: 305063
Conc: 0.12 ng/ml

Instrument :
ECD_D
ClientSampleId :



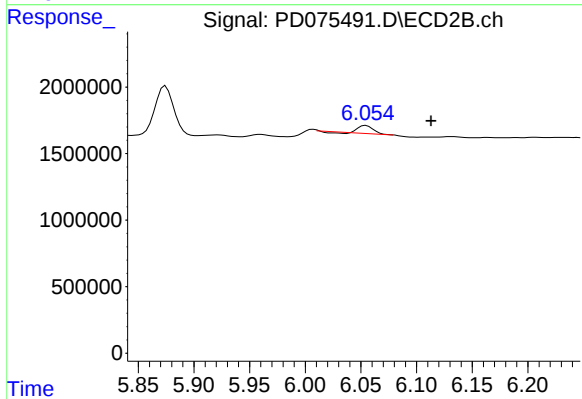
#17 4,4'-DDT

R.T.: 6.055 min
Delta R.T.: 0.014 min
Response: 489349
Conc: 0.49 ng/ml



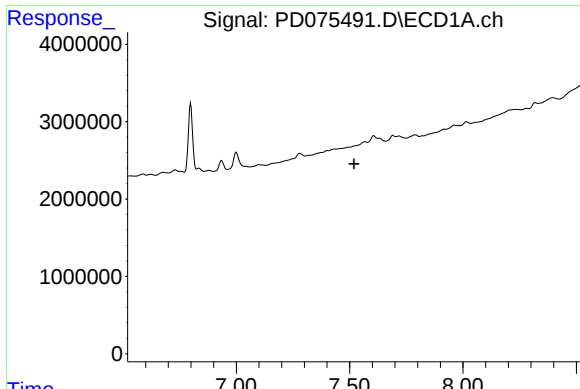
#18 Endrin aldehyde

R.T.: 6.935 min
Delta R.T.: -0.008 min
Response: 1673891
Conc: 0.71 ng/ml



#18 Endrin aldehyde

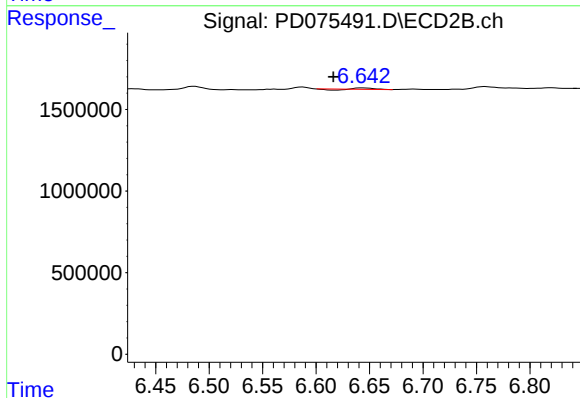
R.T.: 6.055 min
Delta R.T.: -0.058 min
Response: 489349
Conc: 0.48 ng/ml



#20 Methoxychlor

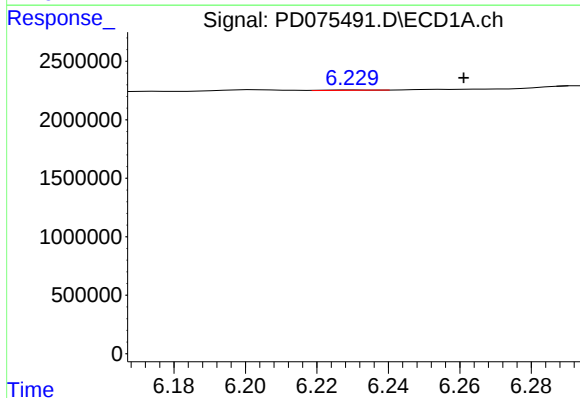
R.T.: 0.000 min
Exp R.T.: 7.520 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



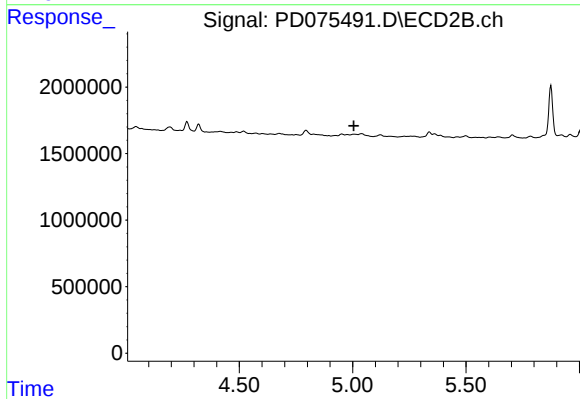
#20 Methoxychlor

R.T.: 6.643 min
Delta R.T.: 0.027 min
Response: 61477
Conc: 0.11 ng/ml



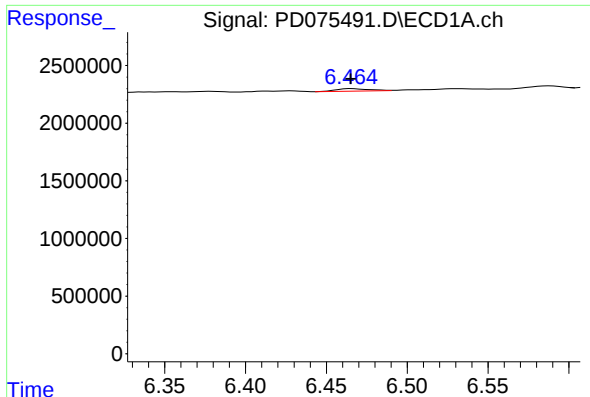
#22 Toxaphene-1

R.T.: 6.231 min
Delta R.T.: -0.030 min
Response: 25485
Conc: 1.11 ng/ml



#22 Toxaphene-1

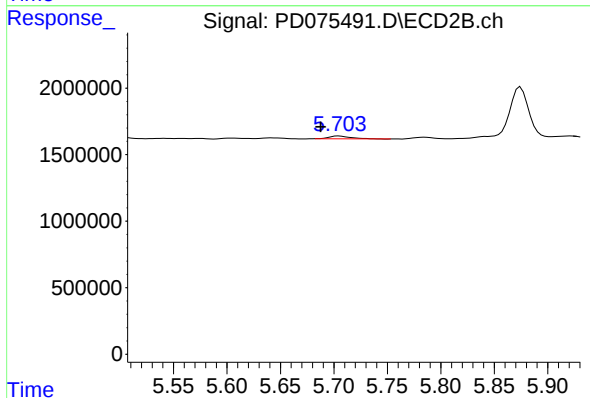
R.T.: 0.000 min
Exp R.T.: 5.005 min
Response: 0
Conc: N.D.



#23 Toxaphene-2

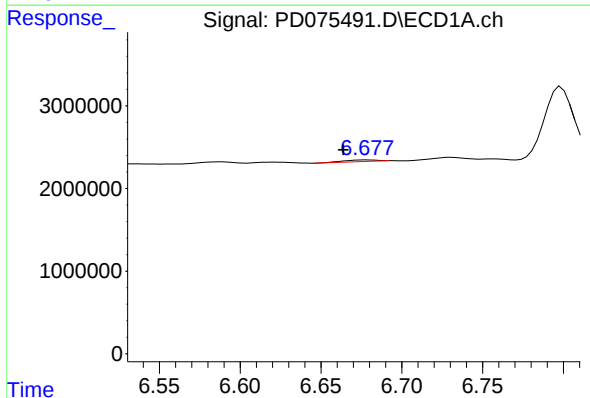
R.T.: 6.465 min
Delta R.T.: 0.000 min
Response: 301784
Conc: 10.11 ng/ml

Instrument :
ECD_D
ClientSampleId :



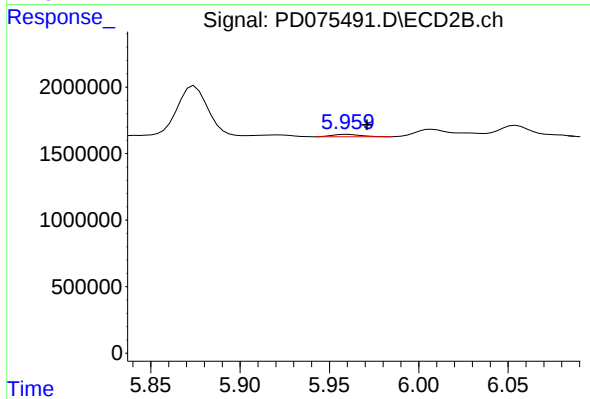
#23 Toxaphene-2

R.T.: 5.704 min
Delta R.T.: 0.017 min
Response: 293967
Conc: 36.82 ng/ml



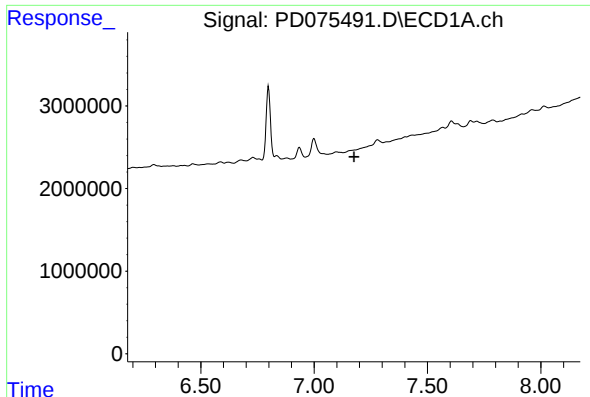
#24 Toxaphene-3

R.T.: 6.679 min
Delta R.T.: 0.015 min
Response: 287962
Conc: 13.65 ng/ml



#24 Toxaphene-3

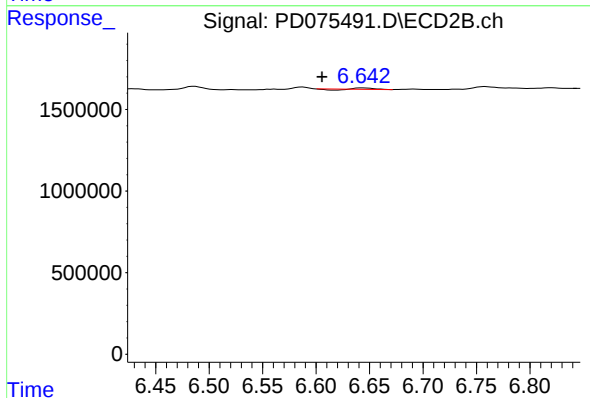
R.T.: 5.960 min
Delta R.T.: -0.011 min
Response: 199711
Conc: 22.79 ng/ml



#25 Toxaphene-4

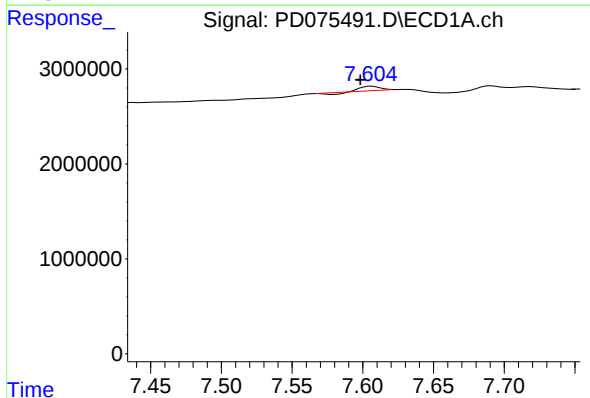
R.T.: 0.000 min
Exp R.T.: 7.176 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



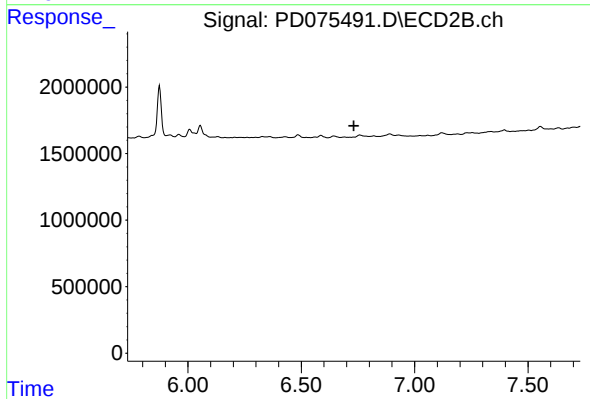
#25 Toxaphene-4

R.T.: 6.643 min
Delta R.T.: 0.038 min
Response: 61477
Conc: 2.43 ng/ml



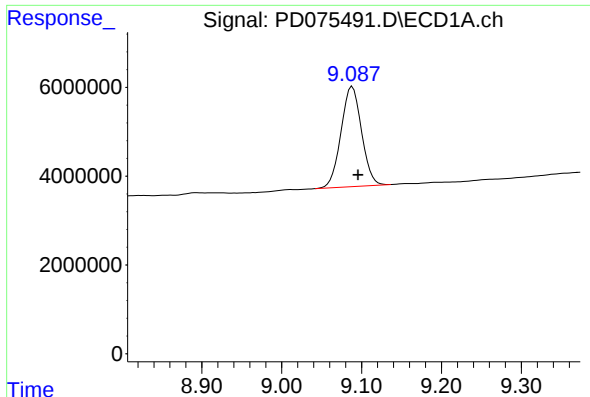
#26 Toxaphene-5

R.T.: 7.606 min
Delta R.T.: 0.008 min
Response: 379351
Conc: 8.00 ng/ml



#26 Toxaphene-5

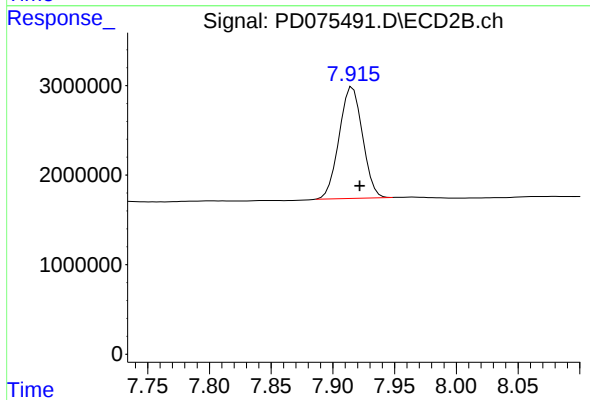
R.T.: 0.000 min
Exp R.T.: 6.732 min
Response: 0
Conc: N.D.



#27 Decachlorobiphenyl

R.T.: 9.088 min
Delta R.T.: -0.007 min
Response: 40332317
Conc: 16.30 ng/ml

Instrument :
ECD_D
ClientSampleId :



#27 Decachlorobiphenyl

R.T.: 7.916 min
Delta R.T.: -0.006 min
Response: 16399145
Conc: 17.36 ng/ml