

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD052822\
 Data File : PD069891.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 27 May 2022 15:04
 Operator : AR\AJ
 Sample : N2815-05
 Misc :
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 28 08:20:20 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD050722CLP.M
 Quant Title : GC Extractables
 QLast Update : Wed May 18 23:46:25 2022
 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

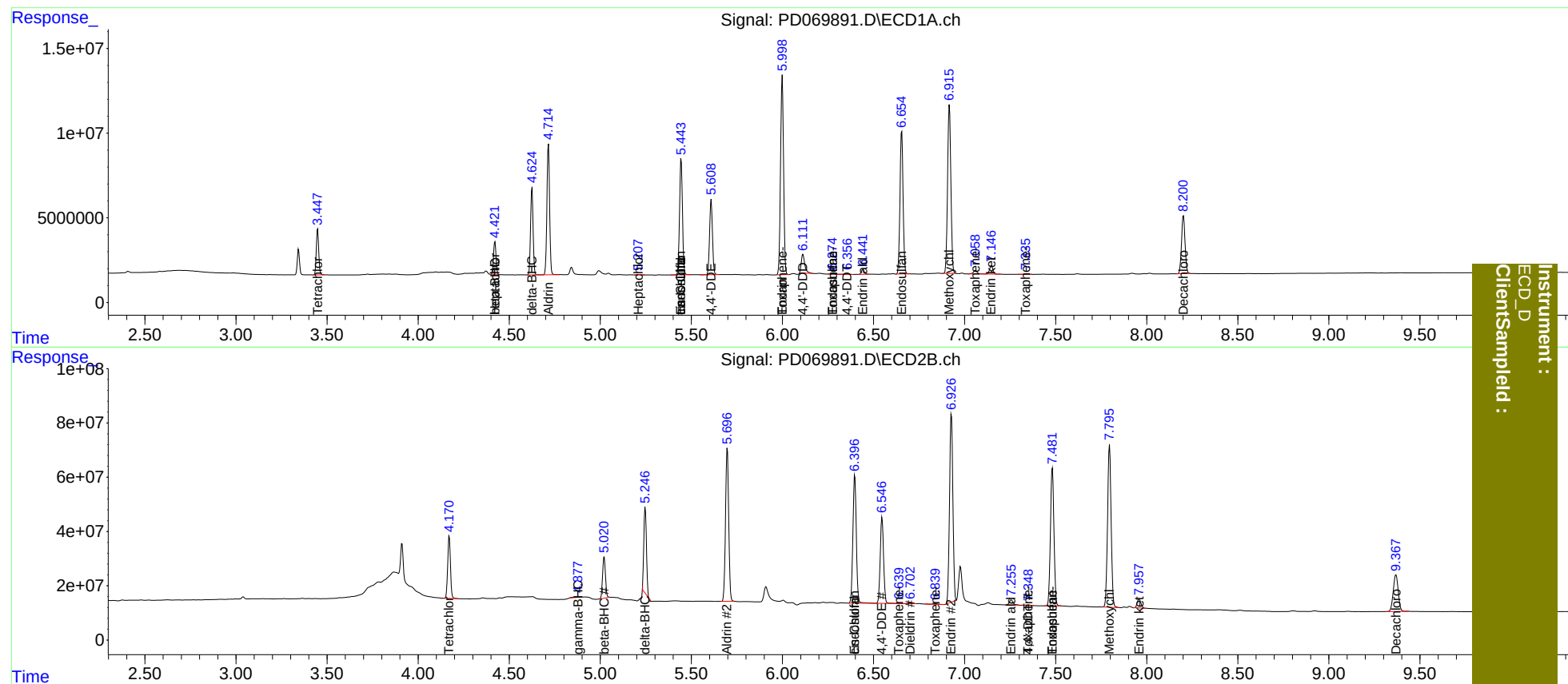
System Monitoring Compounds							
1)	SA Tetrachlo...	3.448	4.171	24988050	241.6E6	20.556	19.049
27)	SA Decachlor...	8.202	9.368	45766984	256.7E6	36.898	35.145
Target Compounds							
3)	MA gamma-BHC...	4.128f	4.877	-153824	4903059	N.D.	0.301
4)	MA Heptachlor	4.422f	5.410	18204832	1117297	11.252	<MDL #
5)	MB Aldrin	4.715	5.698	78884372	682.4E6	53.758	47.549
6)	B beta-BHC	4.422	5.021	18204832	167.1E6	25.521	24.526
7)	B delta-BHC	4.625	5.247	49701050	318.5E6	32.929	28.110
8)	B Heptachlo...	5.208f	0.000	201495	0	0.145	N.D. #
9)	A Endosulfan I	5.444f	6.398f	76170800	612.5E6	55.383	48.477
10)	B trans-Chl...	5.444f	6.322	76170800	-1064992	53.607	N.D. #
11)	B cis-Chlor...	5.444	6.398	76170800	612.5E6	54.676	48.053
12)	B 4,4'-DDE	5.609	6.547	48151166	405.8E6	36.983	35.124
13)	MA Dieldrin	0.000	6.702	0	5246461	N.D.	0.412
14)	MA Endrin	5.999	6.928	135.1E6	881.8E6	103.774	87.187
16)	A 4,4'-DDD	6.113	0.000	14585022	0	12.445	N.D. #
17)	MA 4,4'-DDT	6.357	7.349	292804	3418797	0.250	0.357 #
18)	B Endrin al...	6.442	7.257	3254485	27308007	3.130	3.306
19)	B Endosulfa...	6.655	7.482	99954489	682.2E6	81.563	72.927
20)	A Methoxychlor	6.917	7.796	124.9E6	810.0E6	190.133	183.745
21)	B Endrin ke...	7.147	7.958	6246181	45033316	4.586	4.708
22)	Toxaphene-1	0.000	6.640f	0	491272	N.D.	5.466
23)	Toxaphene-2	5.999f	6.841f	135.1E6	3570345	16535.112	35.439 #
24)	Toxaphene-3	6.276	7.349f	280480	3418797	32.235	13.207 #
25)	Toxaphene-4	7.060	7.482	2891308	682.2E6	80.139	3395.649 #
26)	Toxaphene-5	7.336	0.000	261553	0	15.398	N.D. #

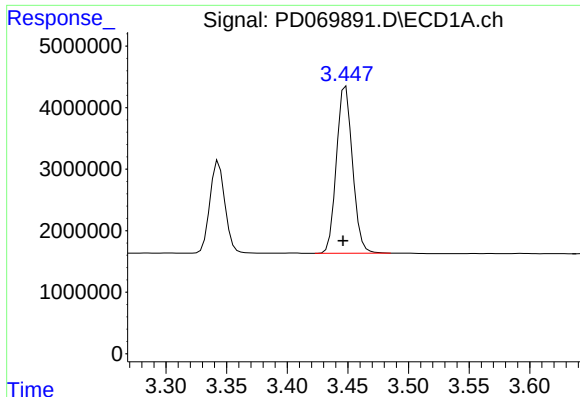
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD052822\
Data File : PD069891.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 27 May 2022 15:04
Operator : AR\AJ
Sample : N2815-05
Misc :
ALS Vial : 11 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 28 08:20:20 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD050722CLP.M
Quant Title : GC Extractables
QLast Update : Wed May 18 23:46:25 2022
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

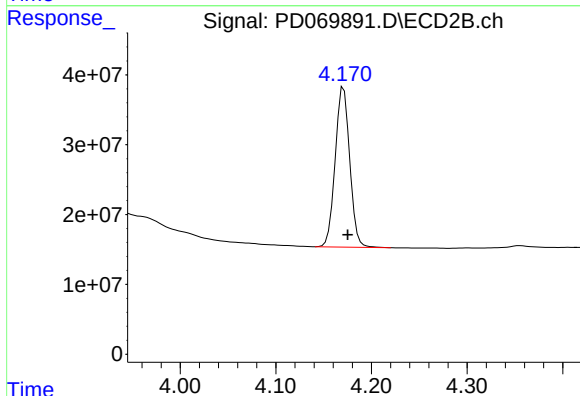




#1 Tetrachloro-m-xylene

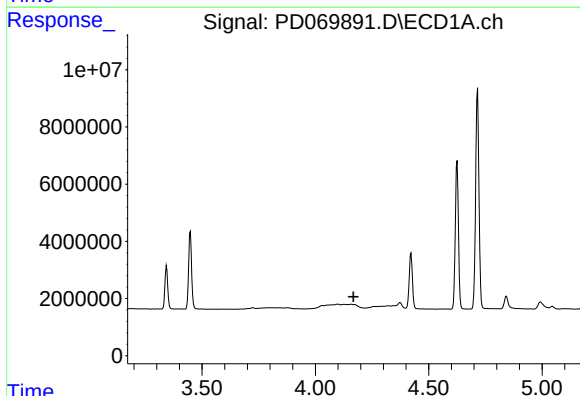
R.T.: 3.448 min
Delta R.T.: 0.002 min
Response: 24988050
Conc: 20.56 ng/ml

Instrument :
ECD_D
ClientSampleId :



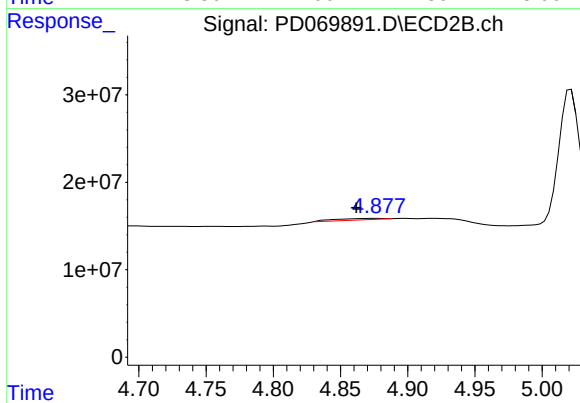
#1 Tetrachloro-m-xylene

R.T.: 4.171 min
Delta R.T.: -0.004 min
Response: 241550026
Conc: 19.05 ng/ml



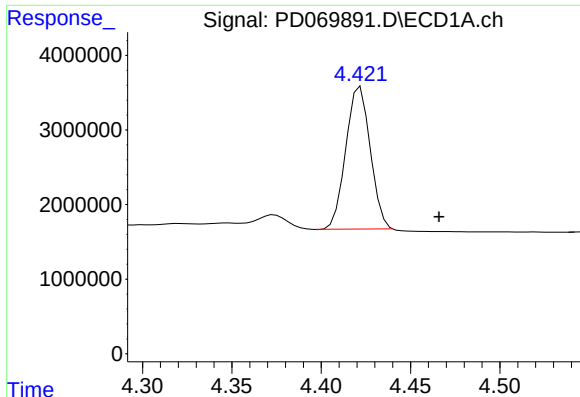
#3 gamma-BHC (Lindane)

R.T.: 4.128 min
Delta R.T.: -0.041 min
Response: -153824
Conc: N.D.



#3 gamma-BHC (Lindane)

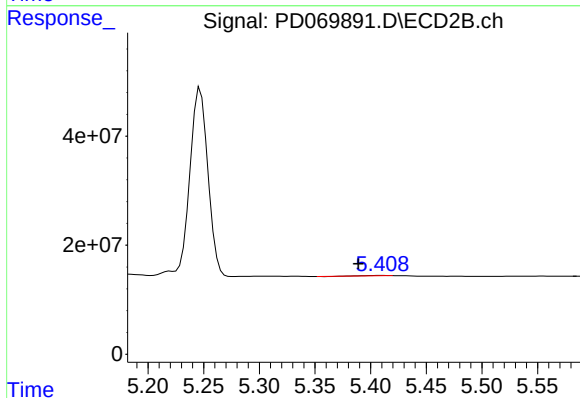
R.T.: 4.877 min
Delta R.T.: 0.015 min
Response: 4903059
Conc: 0.30 ng/ml



#4 Heptachlor

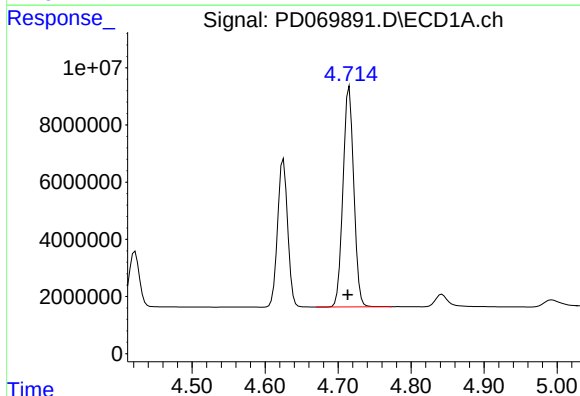
R.T.: 4.422 min
Delta R.T.: -0.044 min
Response: 18204832
Conc: 11.25 ng/ml

Instrument :
ECD_D
ClientSampleId :



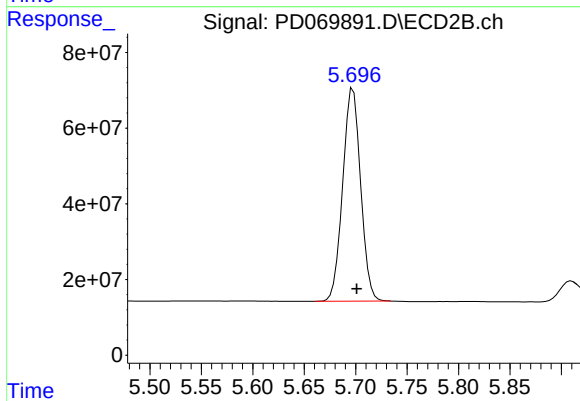
#4 Heptachlor

R.T.: 5.410 min
Delta R.T.: 0.021 min
Response: 1117297
Conc: N.D.



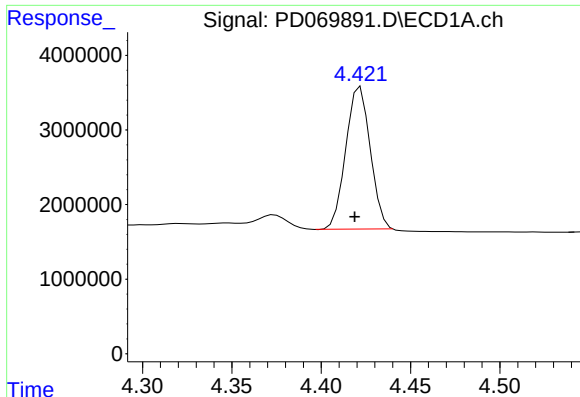
#5 Aldrin

R.T.: 4.715 min
Delta R.T.: 0.002 min
Response: 78884372
Conc: 53.76 ng/ml



#5 Aldrin

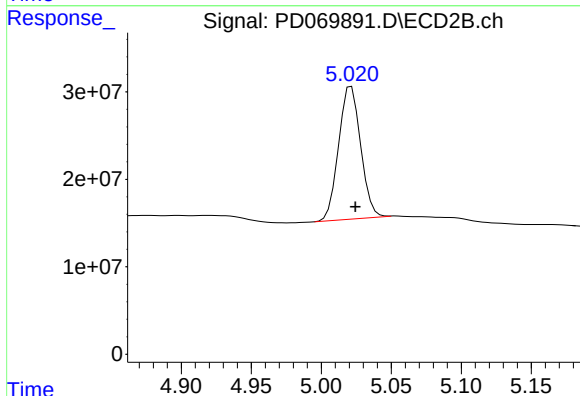
R.T.: 5.698 min
Delta R.T.: -0.004 min
Response: 682444947
Conc: 47.55 ng/ml



#6 beta-BHC

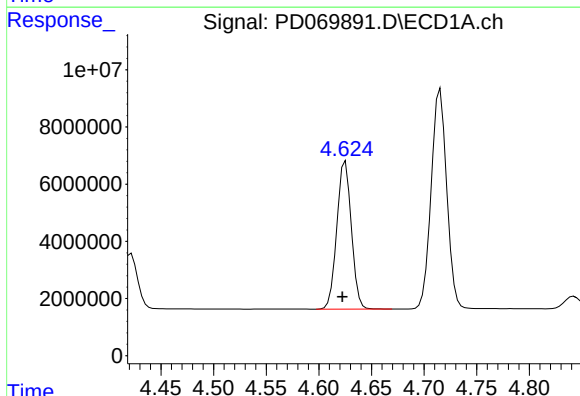
R.T.: 4.422 min
Delta R.T.: 0.003 min
Response: 18204832
Conc: 25.52 ng/ml

Instrument :
ECD_D
ClientSampleId :



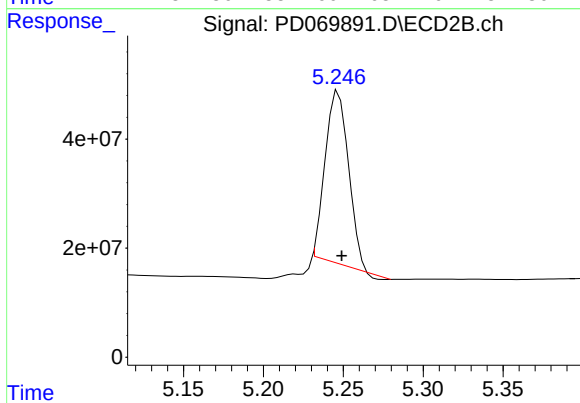
#6 beta-BHC

R.T.: 5.021 min
Delta R.T.: -0.003 min
Response: 167125940
Conc: 24.53 ng/ml



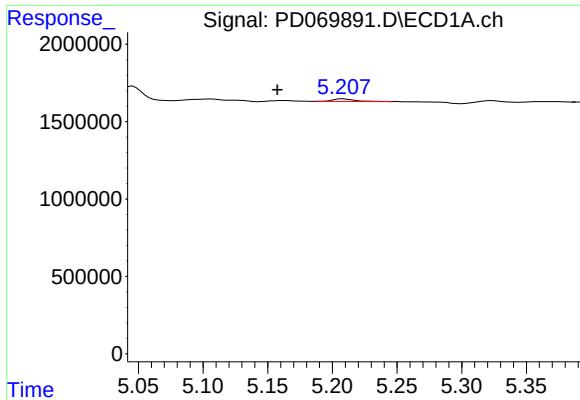
#7 delta-BHC

R.T.: 4.625 min
Delta R.T.: 0.003 min
Response: 49701050
Conc: 32.93 ng/ml



#7 delta-BHC

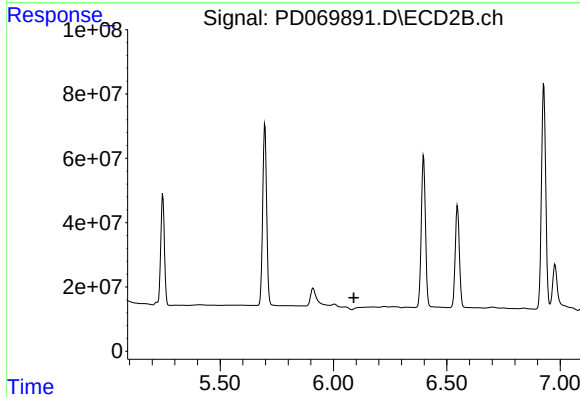
R.T.: 5.247 min
Delta R.T.: -0.002 min
Response: 318504745
Conc: 28.11 ng/ml



#8 Heptachlor epoxide

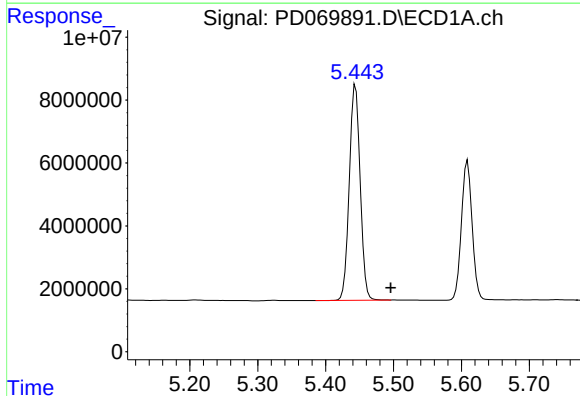
R.T.: 5.208 min
Delta R.T.: 0.051 min
Response: 201495
Conc: 0.15 ng/ml

Instrument :
ECD_D
ClientSampleId :



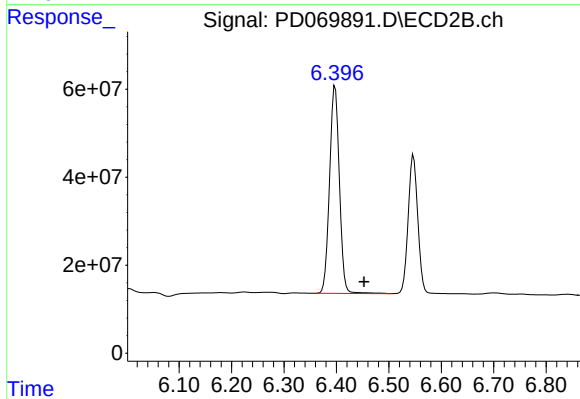
#8 Heptachlor epoxide

R.T.: 0.000 min
Exp R.T. : 6.089 min
Response: 0
Conc: N.D.



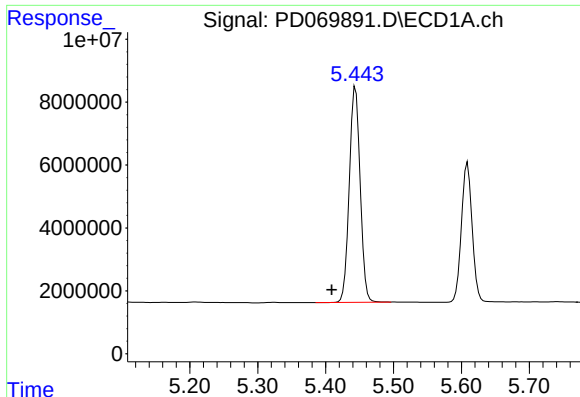
#9 Endosulfan I

R.T.: 5.444 min
Delta R.T.: -0.052 min
Response: 76170800
Conc: 55.38 ng/ml



#9 Endosulfan I

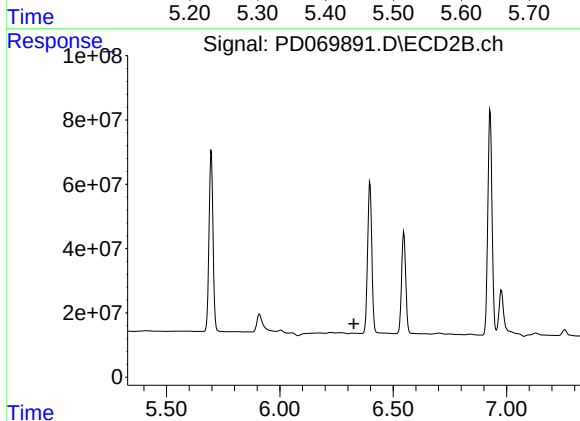
R.T.: 6.398 min
Delta R.T.: -0.055 min
Response: 612531003
Conc: 48.48 ng/ml



#10 trans-Chlordane

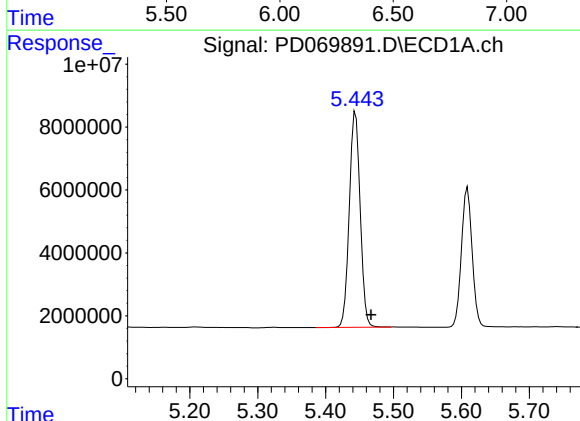
R.T.: 5.444 min
Delta R.T.: 0.035 min
Response: 76170800
Conc: 53.61 ng/ml

Instrument :
ECD_D
ClientSampleId :



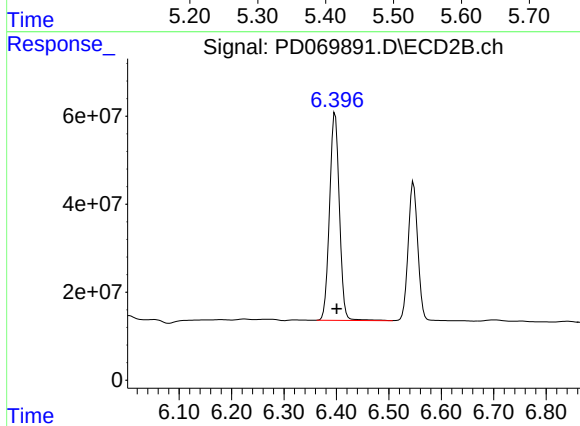
#10 trans-Chlordane

R.T.: 6.322 min
Delta R.T.: -0.004 min
Response: -1064992
Conc: N.D.



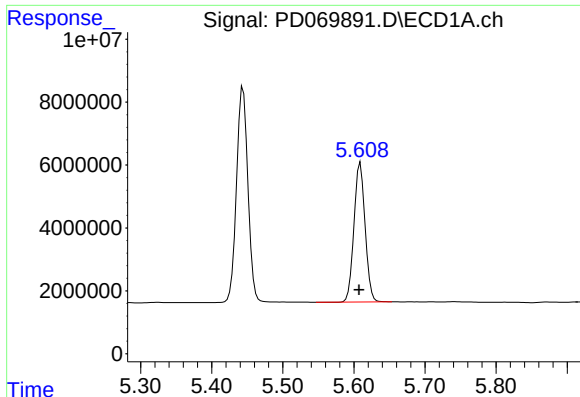
#11 cis-Chlordane

R.T.: 5.444 min
Delta R.T.: -0.023 min
Response: 76170800
Conc: 54.68 ng/ml



#11 cis-Chlordane

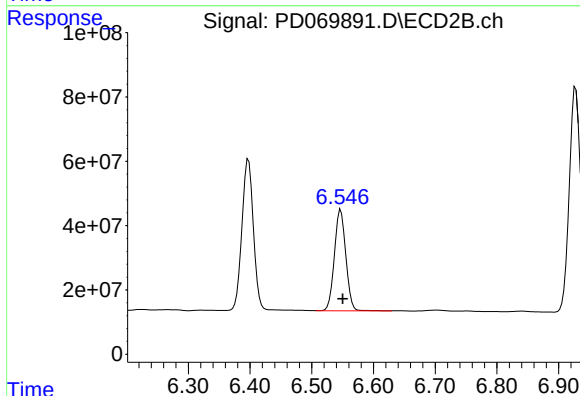
R.T.: 6.398 min
Delta R.T.: -0.003 min
Response: 612531003
Conc: 48.05 ng/ml



#12 4,4'-DDE

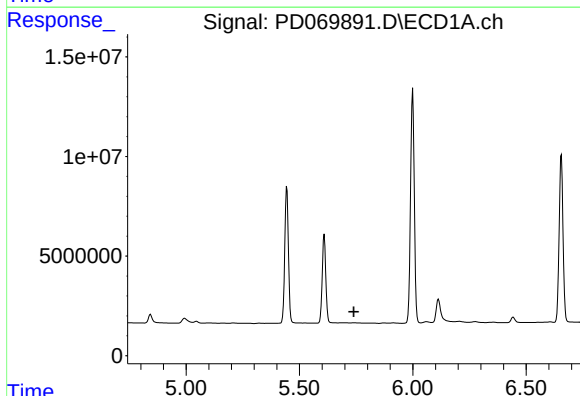
R.T.: 5.609 min
Delta R.T.: 0.002 min
Response: 48151166
Conc: 36.98 ng/ml

Instrument :
ECD_D
ClientSampleId :



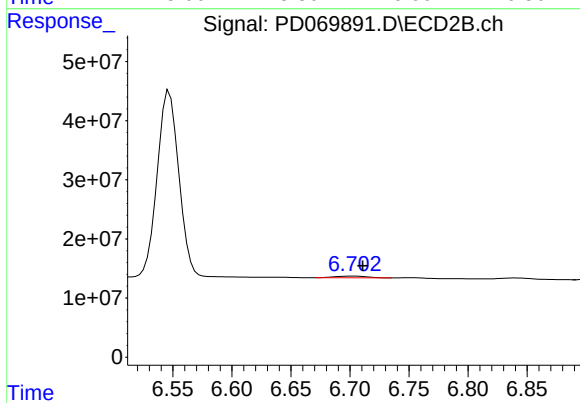
#12 4,4'-DDE

R.T.: 6.547 min
Delta R.T.: -0.003 min
Response: 405804969
Conc: 35.12 ng/ml



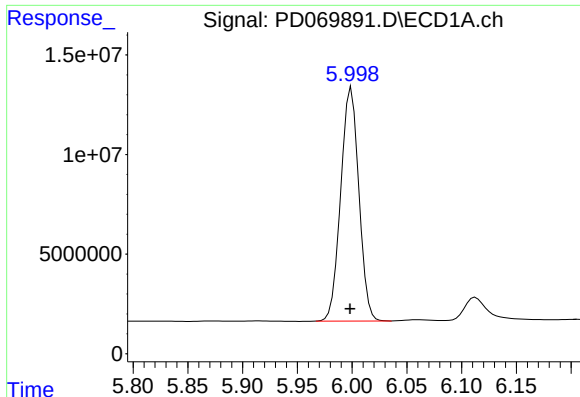
#13 Dieldrin

R.T.: 0.000 min
Exp R.T. : 5.740 min
Response: 0
Conc: N.D.



#13 Dieldrin

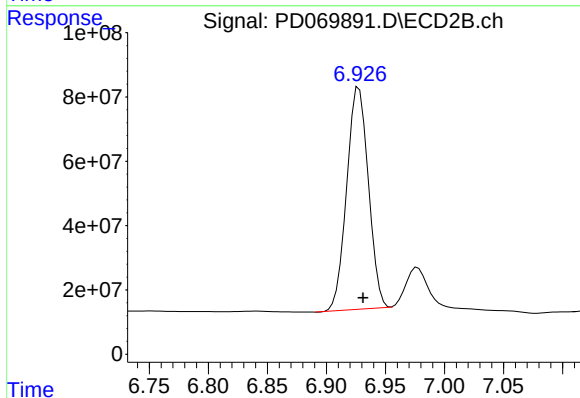
R.T.: 6.702 min
Delta R.T.: -0.008 min
Response: 5246461
Conc: 0.41 ng/ml



#14 Endrin

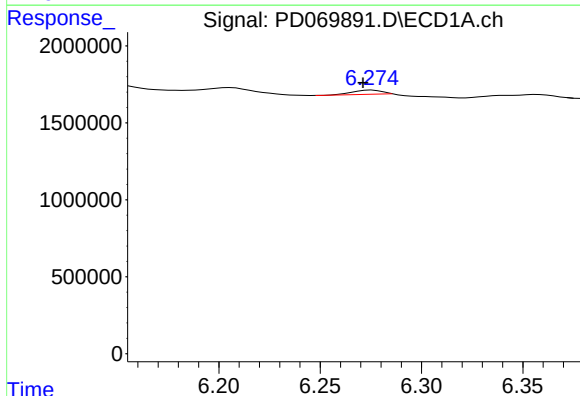
R.T.: 5.999 min
Delta R.T.: 0.001 min
Response: 135121556
Conc: 103.77 ng/ml

Instrument :
ECD_D
ClientSampleId :



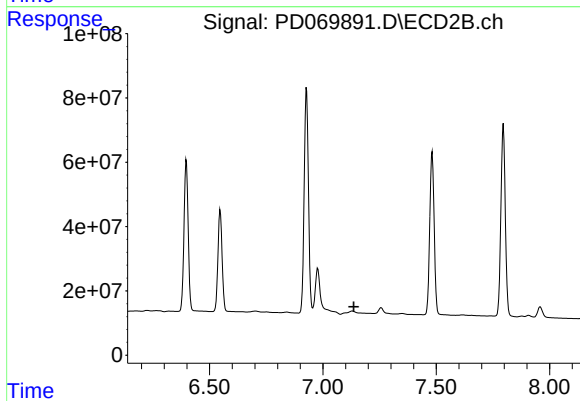
#14 Endrin

R.T.: 6.928 min
Delta R.T.: -0.003 min
Response: 881754537
Conc: 87.19 ng/ml



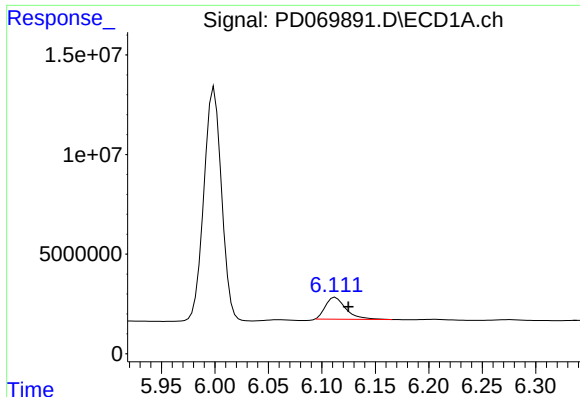
#15 Endosulfan II

R.T.: 6.276 min
Delta R.T.: 0.004 min
Response: 280480
Conc: 0.24 ng/ml



#15 Endosulfan II

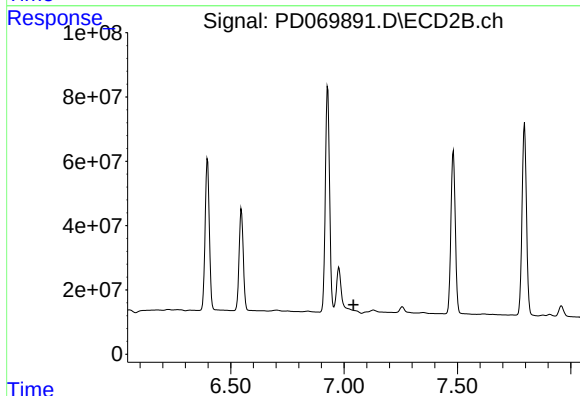
R.T.: 7.130 min
Delta R.T.: -0.006 min
Response: -3544069
Conc: N.D.



#16 4,4'-DDD

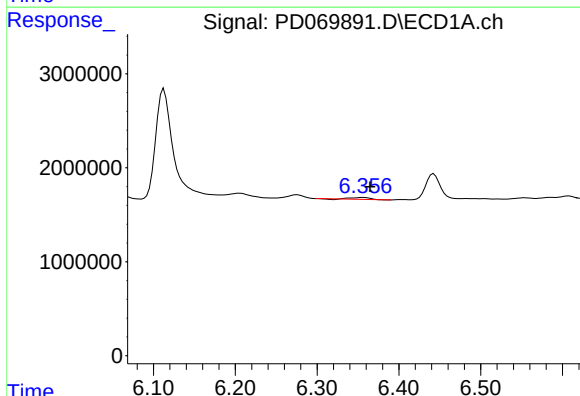
R.T.: 6.113 min
Delta R.T.: -0.012 min
Response: 14585022
Conc: 12.44 ng/ml

Instrument :
ECD_D
ClientSampleId :



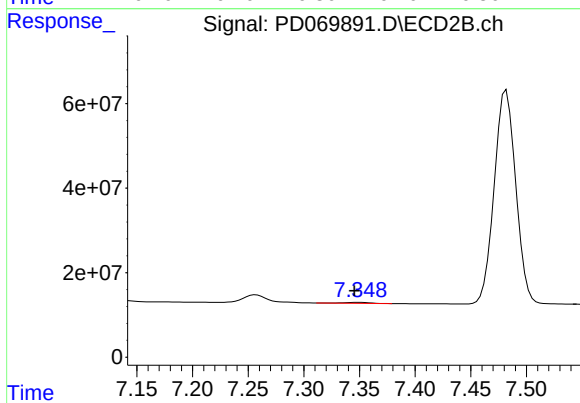
#16 4,4'-DDD

R.T.: 0.000 min
Exp R.T. : 7.042 min
Response: 0
Conc: N.D.



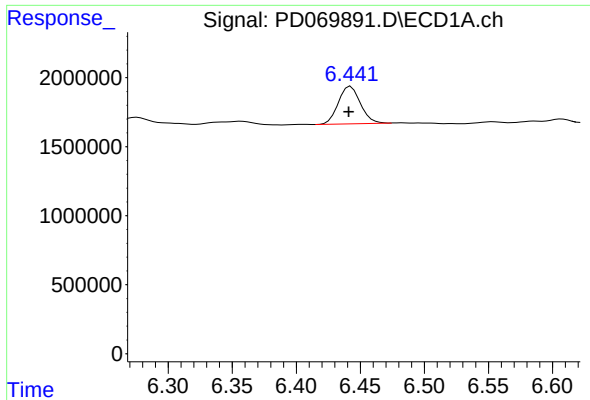
#17 4,4'-DDT

R.T.: 6.357 min
Delta R.T.: -0.007 min
Response: 292804
Conc: 0.25 ng/ml



#17 4,4'-DDT

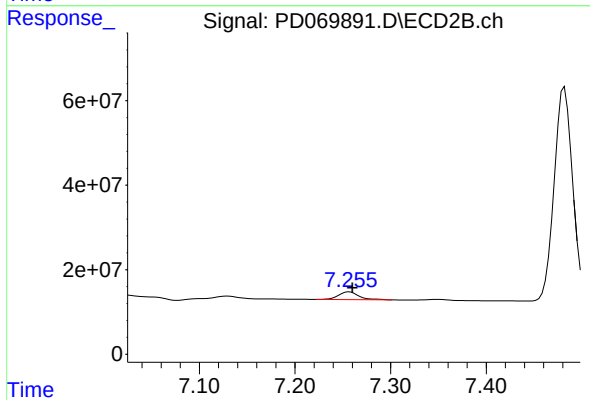
R.T.: 7.349 min
Delta R.T.: 0.004 min
Response: 3418797
Conc: 0.36 ng/ml



#18 Endrin aldehyde

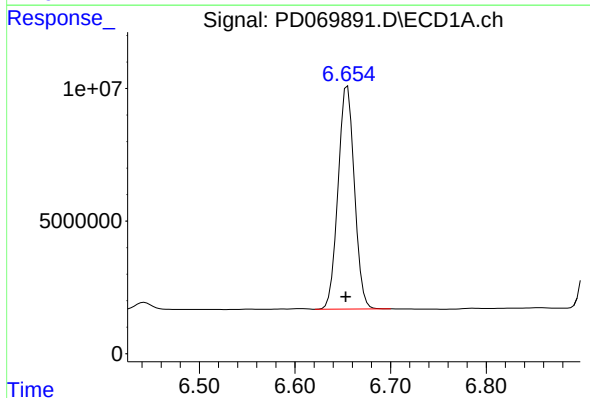
R.T.: 6.442 min
Delta R.T.: 0.002 min
Response: 3254485
Conc: 3.13 ng/ml

Instrument :
ECD_D
ClientSampleId :



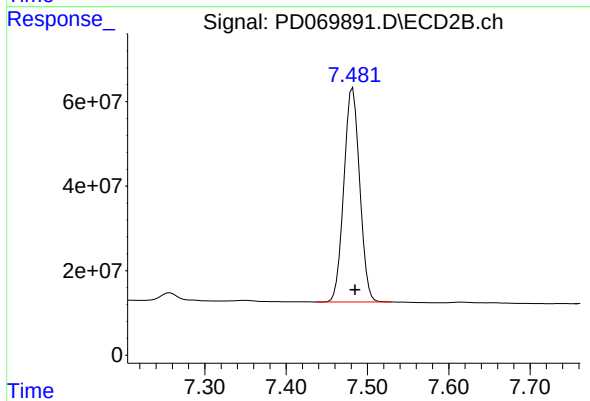
#18 Endrin aldehyde

R.T.: 7.257 min
Delta R.T.: -0.003 min
Response: 27308007
Conc: 3.31 ng/ml



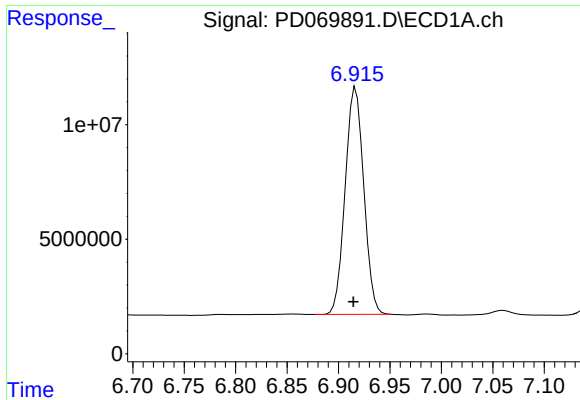
#19 Endosulfan Sulfate

R.T.: 6.655 min
Delta R.T.: 0.002 min
Response: 99954489
Conc: 81.56 ng/ml



#19 Endosulfan Sulfate

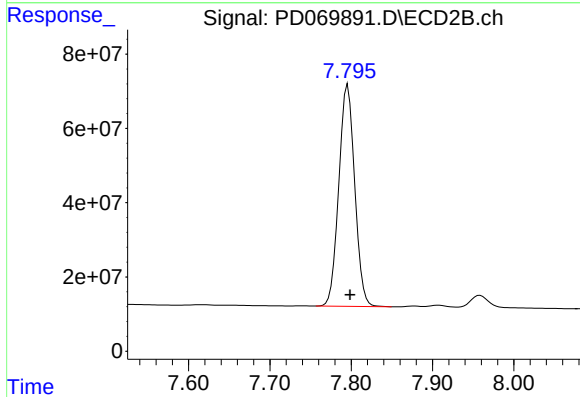
R.T.: 7.482 min
Delta R.T.: -0.003 min
Response: 682245849
Conc: 72.93 ng/ml



#20 Methoxychlor

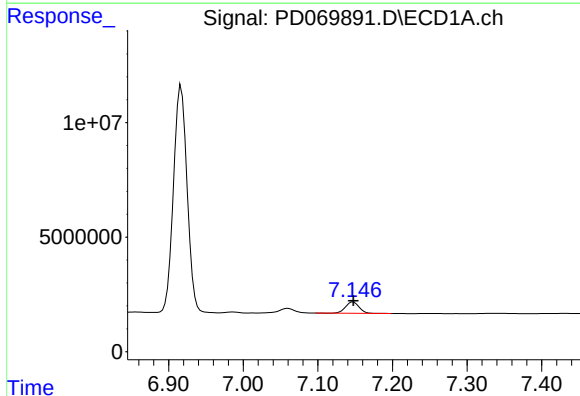
R.T.: 6.917 min
Delta R.T.: 0.002 min
Response: 124903098
Conc: 190.13 ng/ml

Instrument :
ECD_D
ClientSampleId :



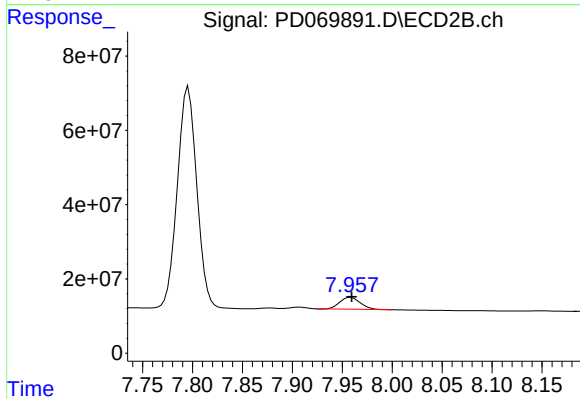
#20 Methoxychlor

R.T.: 7.796 min
Delta R.T.: -0.003 min
Response: 81000359
Conc: 183.75 ng/ml



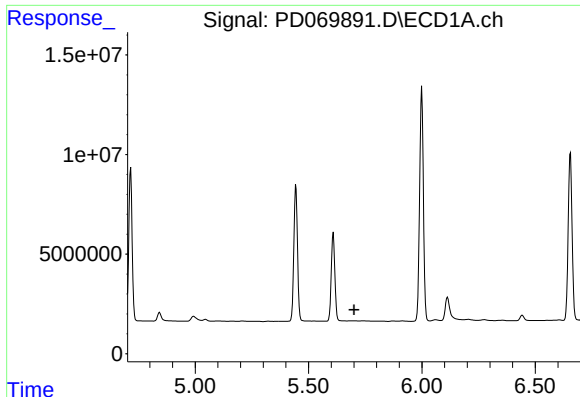
#21 Endrin ketone

R.T.: 7.147 min
Delta R.T.: 0.000 min
Response: 6246181
Conc: 4.59 ng/ml



#21 Endrin ketone

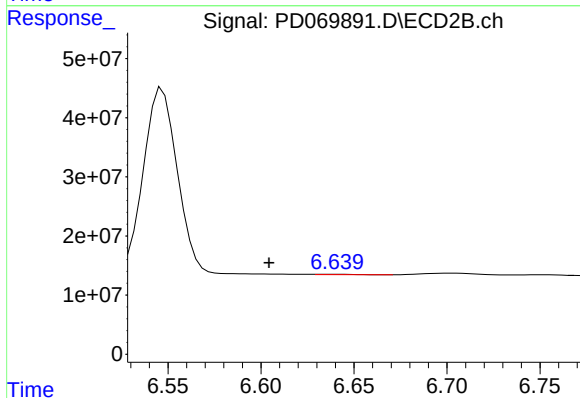
R.T.: 7.958 min
Delta R.T.: -0.001 min
Response: 45033316
Conc: 4.71 ng/ml



#22 Toxaphene-1

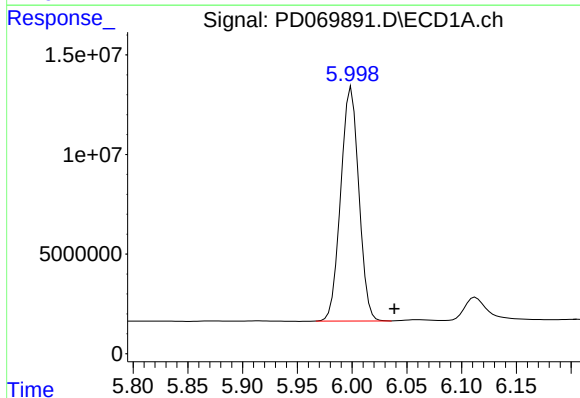
R.T.: 0.000 min
Exp R.T.: 5.702 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



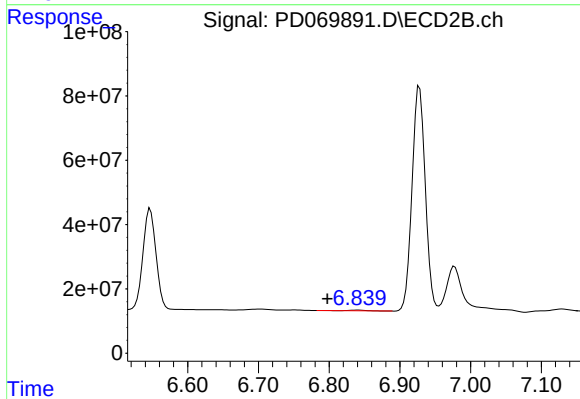
#22 Toxaphene-1

R.T.: 6.640 min
Delta R.T.: 0.036 min
Response: 491272
Conc: 5.47 ng/ml



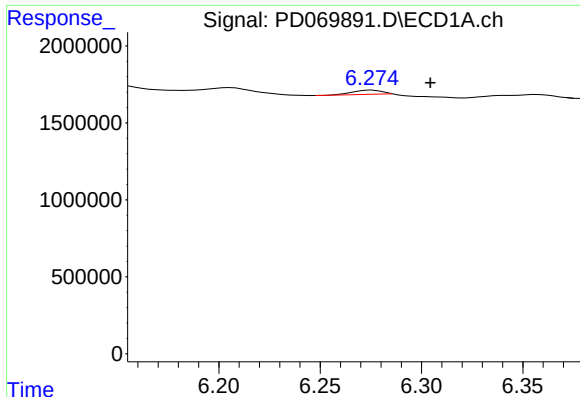
#23 Toxaphene-2

R.T.: 5.999 min
Delta R.T.: -0.039 min
Response: 135121556
Conc: 16535.11 ng/ml



#23 Toxaphene-2

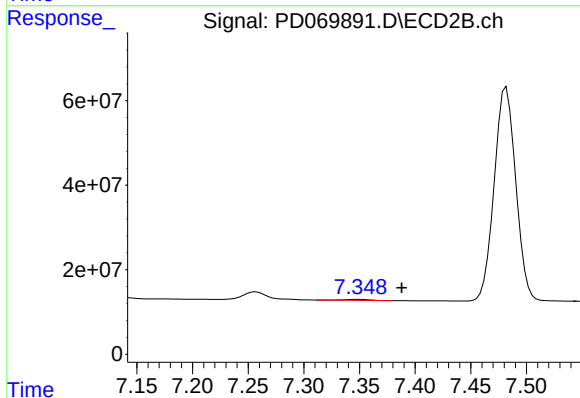
R.T.: 6.841 min
Delta R.T.: 0.043 min
Response: 3570345
Conc: 35.44 ng/ml



#24 Toxaphene-3

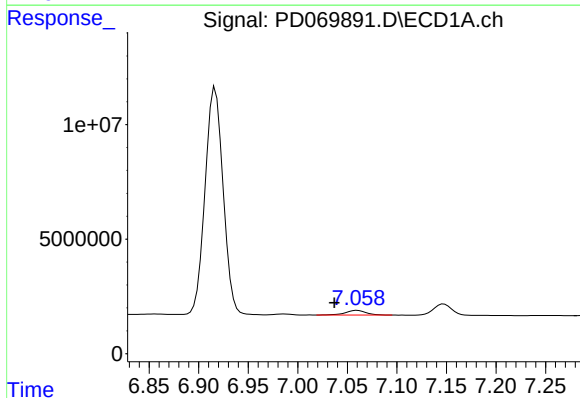
R.T.: 6.276 min
Delta R.T.: -0.029 min
Response: 280480
Conc: 32.23 ng/ml

Instrument :
ECD_D
ClientSampleId :



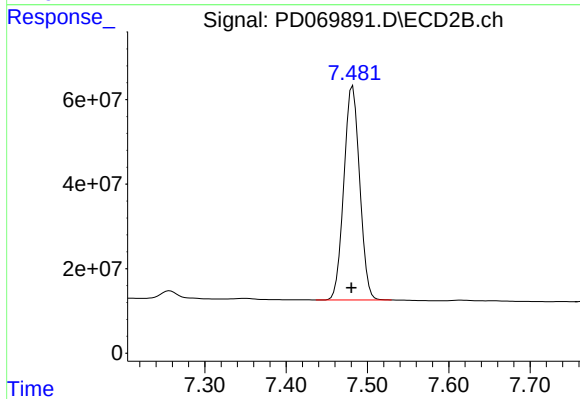
#24 Toxaphene-3

R.T.: 7.349 min
Delta R.T.: -0.039 min
Response: 3418797
Conc: 13.21 ng/ml



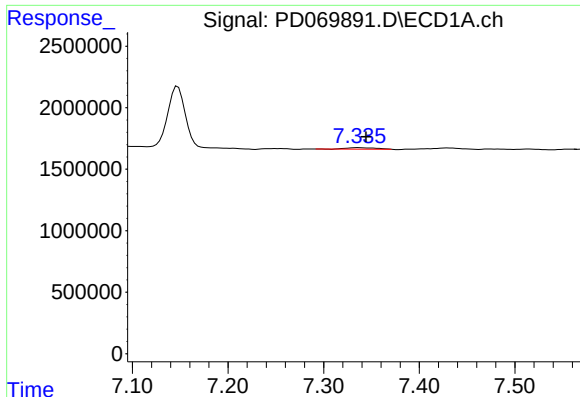
#25 Toxaphene-4

R.T.: 7.060 min
Delta R.T.: 0.023 min
Response: 2891308
Conc: 80.14 ng/ml



#25 Toxaphene-4

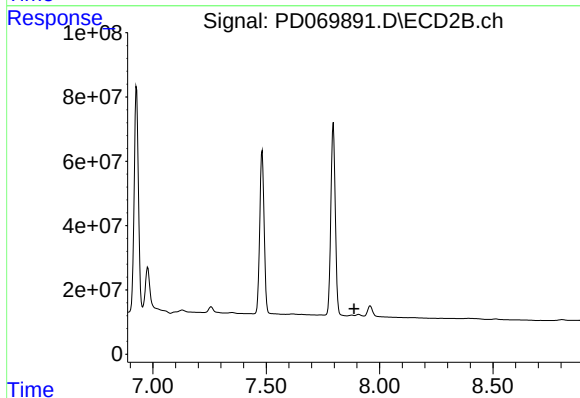
R.T.: 7.482 min
Delta R.T.: 0.002 min
Response: 682245849
Conc: 3395.65 ng/ml



#26 Toxaphene-5

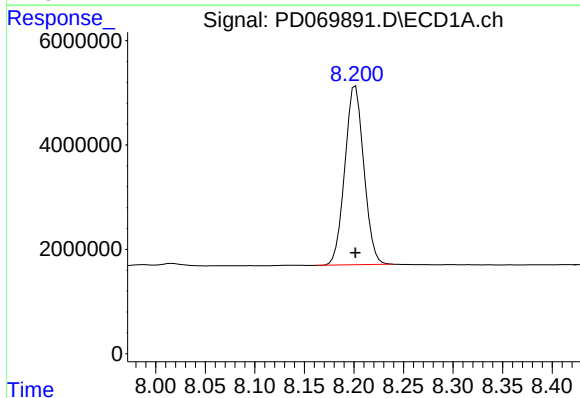
R.T.: 7.336 min
Delta R.T.: -0.008 min
Response: 261553
Conc: 15.40 ng/ml

Instrument :
ECD_D
ClientSampleId :



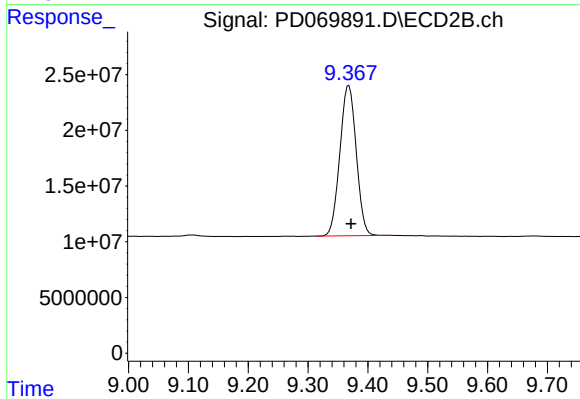
#26 Toxaphene-5

R.T.: 0.000 min
Exp R.T. : 7.888 min
Response: 0
Conc: N.D.



#27 Decachlorobiphenyl

R.T.: 8.202 min
Delta R.T.: 0.000 min
Response: 45766984
Conc: 36.90 ng/ml



#27 Decachlorobiphenyl

R.T.: 9.368 min
Delta R.T.: -0.003 min
Response: 256655194
Conc: 35.15 ng/ml