

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD071420\
 Data File : PD058613.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 14 Jul 2020 15:47
 Operator : AJ\MA
 Sample : L3295-01
 Misc :
 ALS Vial : 16 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 15 01:01:36 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD070220CLP.M
 Quant Title : GC Extractables
 QLast Update : Thu Jul 02 16:12:43 2020
 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

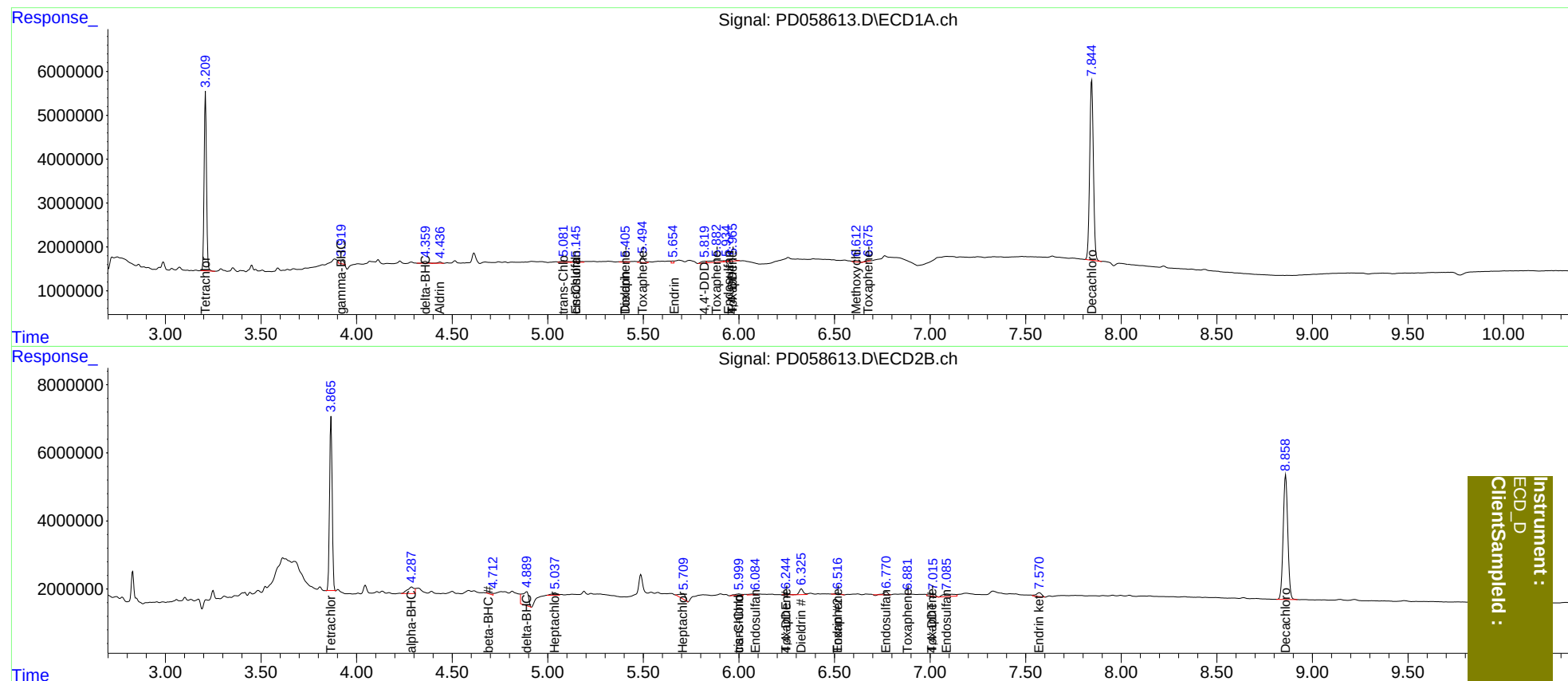
System Monitoring Compounds							
1)	SA Tetrachlo...	3.210	3.867	35190944	48811044	20.937	21.420
2)	SA Decachlor...	7.845	8.860	55314265	61347406	31.288	28.875
Target Compounds							
2)	A alpha-BHC	3.639	4.288f	142162	4692911	<MDL	1.387 #
3)	MA gamma-BHC...	3.919	4.530	1390330	96270	0.596	<MDL #
4)	MA Heptachlor	4.159	5.038	-154155	1339748	N.D.	0.461
5)	MB Aldrin	4.437	0.000	388779	0	0.182	N.D. #
6)	B beta-BHC	4.159	4.692	-154155	692668	N.D.	0.501
7)	B delta-BHC	4.360	4.890	702777	9652423	0.305	4.357 #
8)	B Heptachlo...	4.812f	5.708	52045	3383041	<MDL	1.308 #
9)	A Endosulfan I	5.147	6.085	796086	630991	0.443	0.258 #
10)	B trans-Chl...	5.083	6.000f	934419	1137717	0.474	0.439
11)	B cis-Chlor...	5.147	6.000	796086	1137717	0.402	0.434
12)	B 4,4'-DDE	5.274	6.245f	132979	542592	<MDL	0.211 #
13)	MA Dieldrin	5.407	6.326	391073	2400296	0.227	0.882 #
14)	MA Endrin	5.655	6.517	398268	767898	0.270	0.336
15)	B Endosulfa...	5.936	6.771	262075	1240805	0.162	0.550 #
16)	A 4,4'-DDD	5.822	6.666	713532	-107926	0.590	N.D. #
17)	MA 4,4'-DDT	5.967f	7.009f	962157	1793069	0.678	0.795
18)	B Endrin al...	0.000	6.881	0	78327	N.D.	<MDL
19)	B Endosulfa...	6.258f	7.087	-1224887	3175521	N.D.	1.408
20)	A Methoxychlor	6.613	7.417	653345	-134833	1.198	N.D. #
21)	B Endrin ke...	0.000	7.571	0	2182716	N.D.	0.911
22)	Toxaphene-1	5.407	6.245	391073	542592	43.391	43.582
23)	Toxaphene-2	5.495	6.517	1838978	767898	183.369	46.363 #
24)	Toxaphene-3	5.885	6.881	2019434	78327	272.101	3.790 #
25)	Toxaphene-4	5.967	7.009	962157	1793069	36.260	29.971
26)	Toxaphene-5	6.677	0.000	232380	0	7.679	N.D. #

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

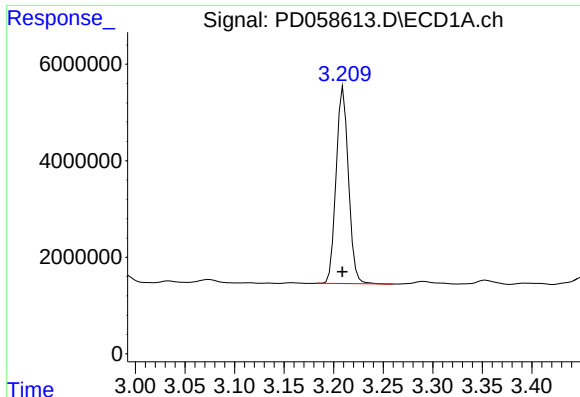
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD071420\
Data File : PD058613.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 14 Jul 2020 15:47
Operator : AJ\MA
Sample : L3295-01
Misc :
ALS Vial : 16 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 15 01:01:36 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD070220CLP.M
Quant Title : GC Extractables
QLast Update : Thu Jul 02 16:12:43 2020
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



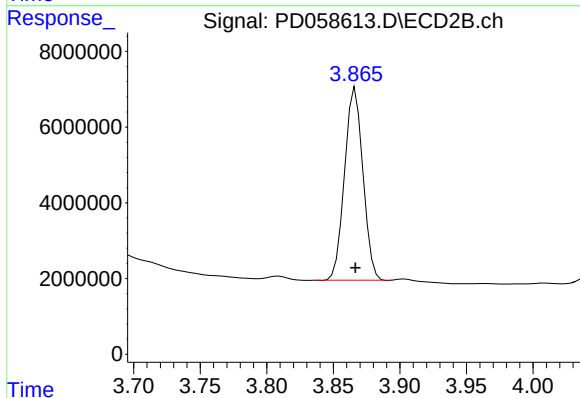
Instrument :
ECD_D
ClientSample :
Sample



#1 Tetrachloro-m-xylene

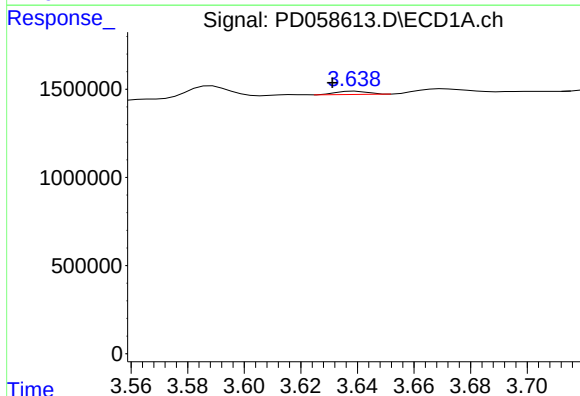
R.T.: 3.210 min
Delta R.T.: 0.000 min
Response: 35190944
Conc: 20.94 ng/ml

Instrument :
ECD_D
ClientSampleId :



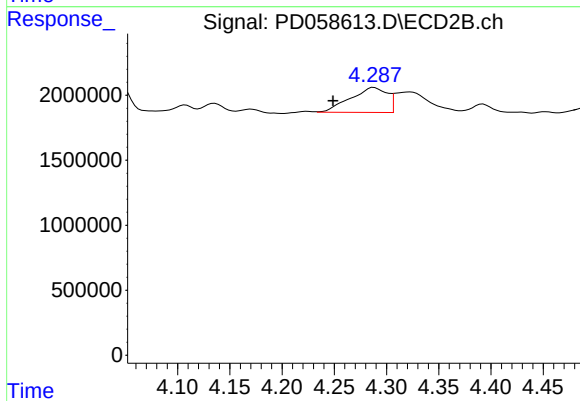
#1 Tetrachloro-m-xylene

R.T.: 3.867 min
Delta R.T.: 0.000 min
Response: 48811044
Conc: 21.42 ng/ml



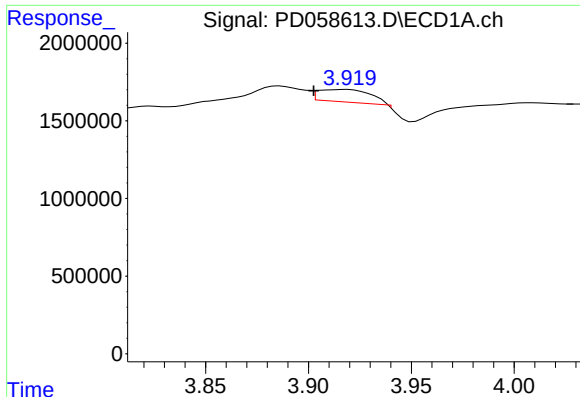
#2 alpha-BHC

R.T.: 3.639 min
Delta R.T.: 0.008 min
Response: 142162
Conc: N.D.



#2 alpha-BHC

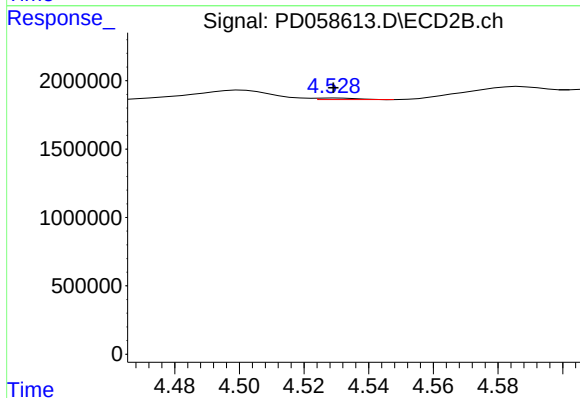
R.T.: 4.288 min
Delta R.T.: 0.039 min
Response: 4692911
Conc: 1.39 ng/ml



#3 gamma-BHC (Lindane)

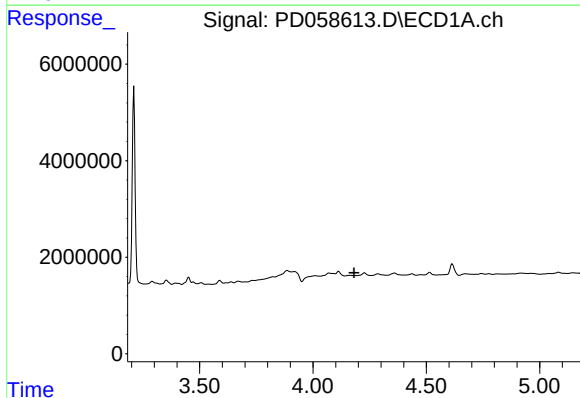
R.T.: 3.919 min
Delta R.T.: 0.016 min
Response: 1390330
Conc: 0.60 ng/ml

Instrument :
ECD_D
ClientSampleId :



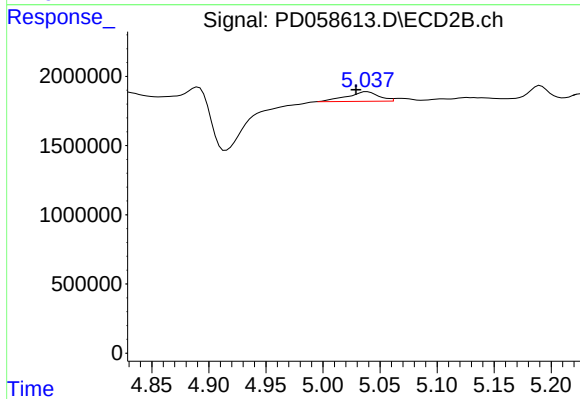
#3 gamma-BHC (Lindane)

R.T.: 4.530 min
Delta R.T.: 0.000 min
Response: 96270
Conc: N.D.



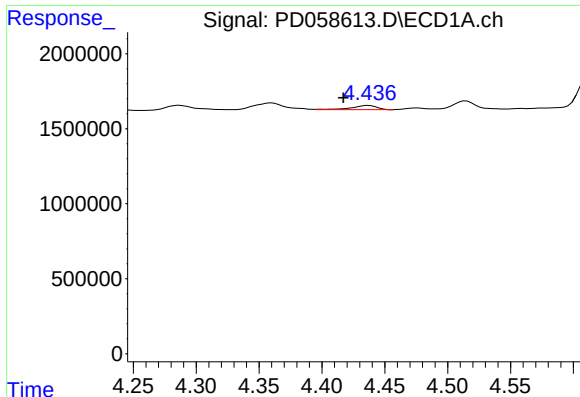
#4 Heptachlor

R.T.: 4.159 min
Delta R.T.: -0.022 min
Response: -154155
Conc: N.D.



#4 Heptachlor

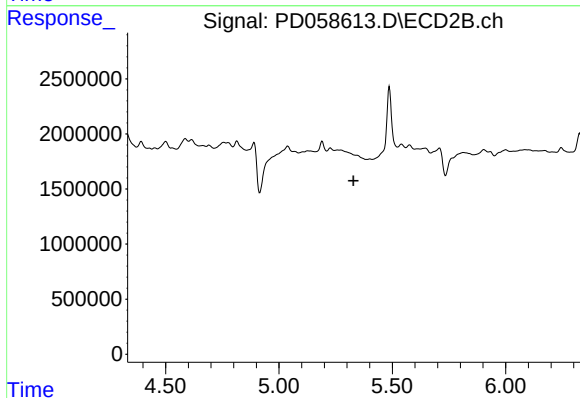
R.T.: 5.038 min
Delta R.T.: 0.009 min
Response: 1339748
Conc: 0.46 ng/ml



#5 Aldrin

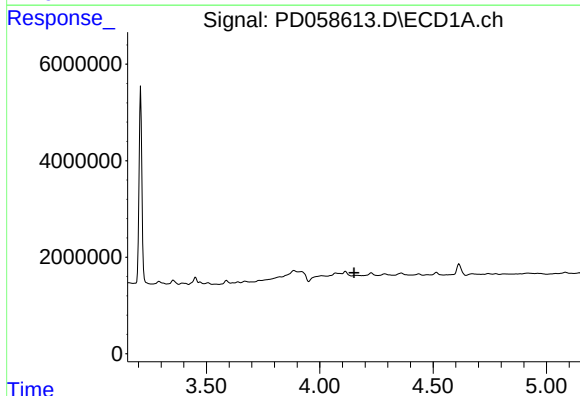
R.T.: 4.437 min
Delta R.T.: 0.020 min
Response: 388779
Conc: 0.18 ng/ml

Instrument :
ECD_D
ClientSampleId :



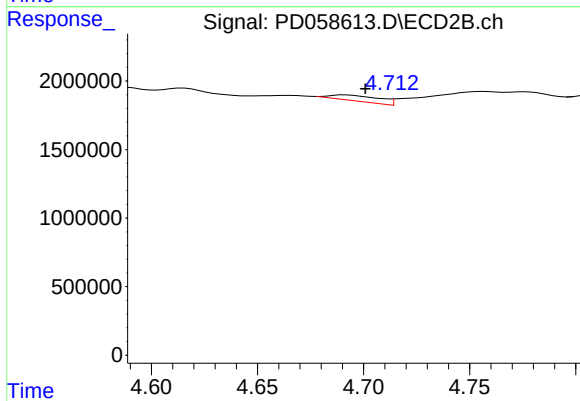
#5 Aldrin

R.T.: 0.000 min
Exp R.T. : 5.329 min
Response: 0
Conc: N.D.



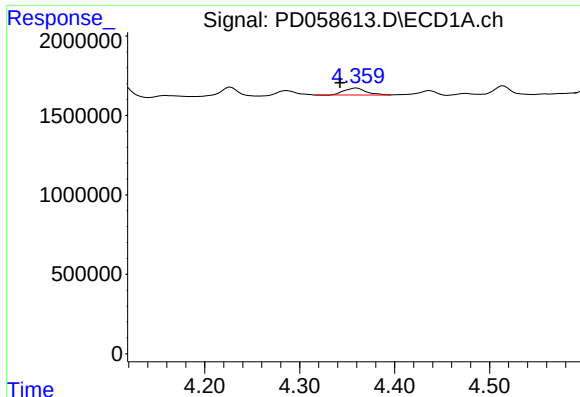
#6 beta-BHC

R.T.: 4.159 min
Delta R.T.: 0.007 min
Response: -154155
Conc: N.D.



#6 beta-BHC

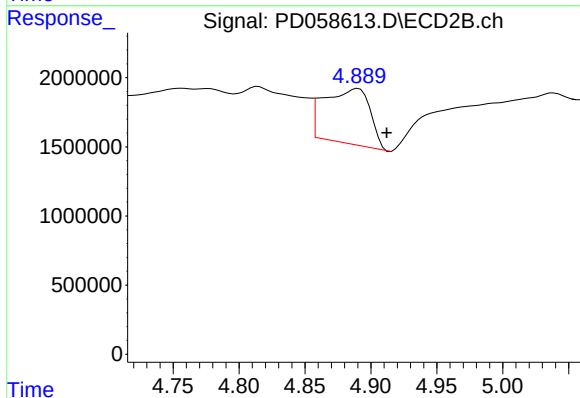
R.T.: 4.692 min
Delta R.T.: -0.009 min
Response: 692668
Conc: 0.50 ng/ml



#7 delta-BHC

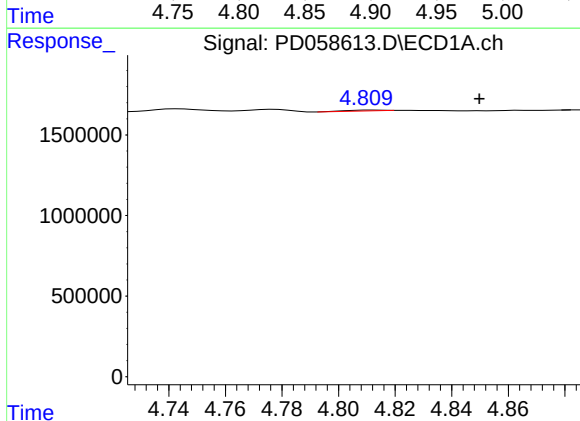
R.T.: 4.360 min
Delta R.T.: 0.018 min
Response: 702777
Conc: 0.31 ng/ml

Instrument :
ECD_D
ClientSampleId :



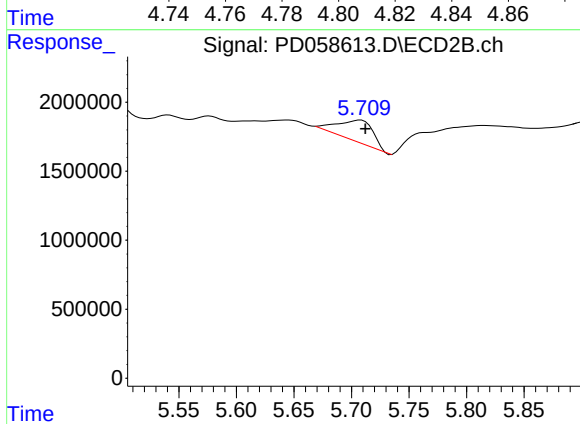
#7 delta-BHC

R.T.: 4.890 min
Delta R.T.: -0.021 min
Response: 9652423
Conc: 4.36 ng/ml



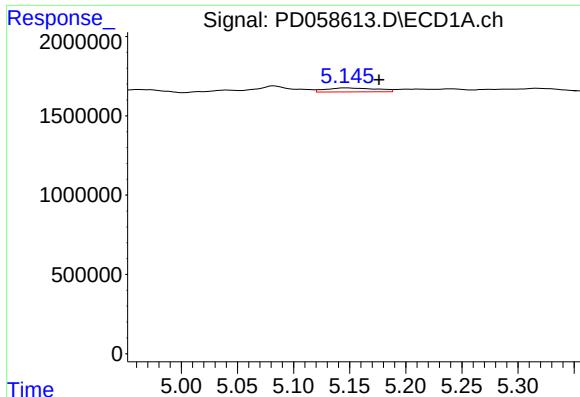
#8 Heptachlor epoxide

R.T.: 4.812 min
Delta R.T.: -0.038 min
Response: 52045
Conc: N.D.



#8 Heptachlor epoxide

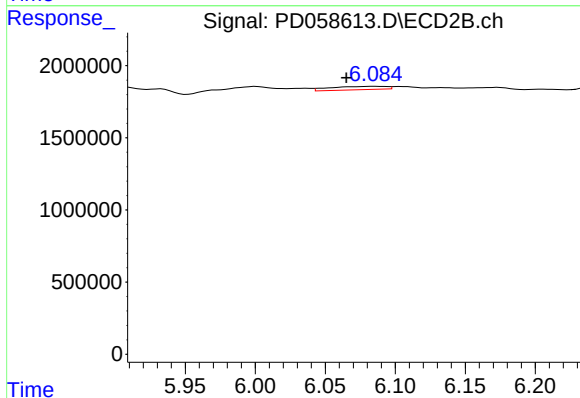
R.T.: 5.708 min
Delta R.T.: -0.004 min
Response: 3383041
Conc: 1.31 ng/ml



#9 Endosulfan I

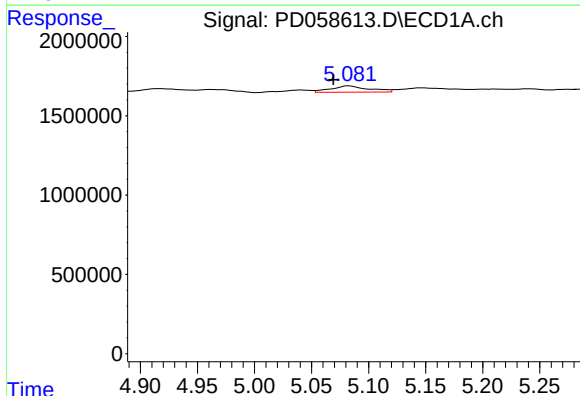
R.T.: 5.147 min
Delta R.T.: -0.029 min
Response: 796086
Conc: 0.44 ng/ml

Instrument :
ECD_D
ClientSampleId :



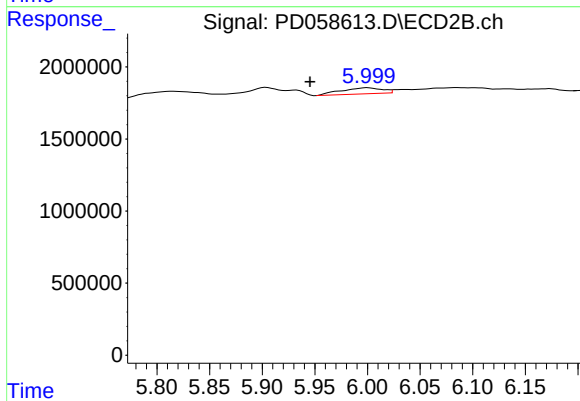
#9 Endosulfan I

R.T.: 6.085 min
Delta R.T.: 0.020 min
Response: 630991
Conc: 0.26 ng/ml



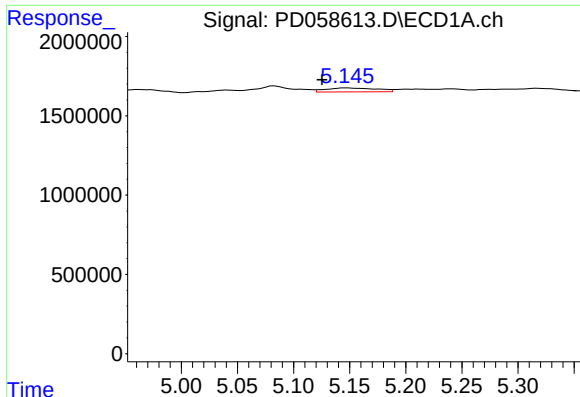
#10 trans-Chlordane

R.T.: 5.083 min
Delta R.T.: 0.014 min
Response: 934419
Conc: 0.47 ng/ml



#10 trans-Chlordane

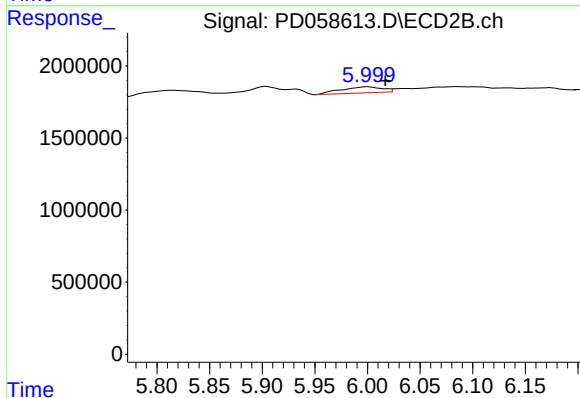
R.T.: 6.000 min
Delta R.T.: 0.055 min
Response: 1137717
Conc: 0.44 ng/ml



#11 cis-Chlordane

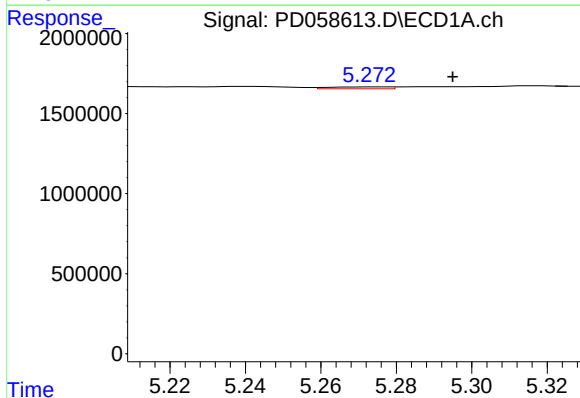
R.T.: 5.147 min
Delta R.T.: 0.021 min
Response: 796086
Conc: 0.40 ng/ml

Instrument :
ECD_D
ClientSampleId :



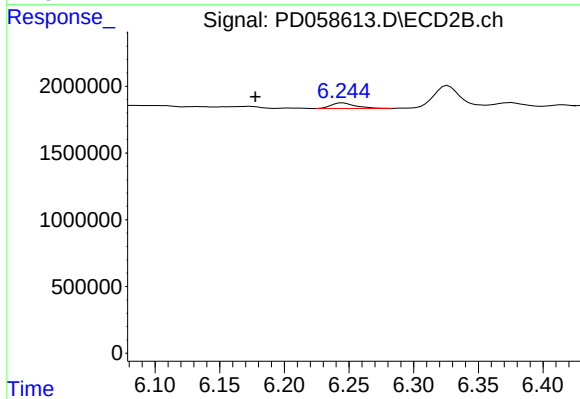
#11 cis-Chlordane

R.T.: 6.000 min
Delta R.T.: -0.017 min
Response: 1137717
Conc: 0.43 ng/ml



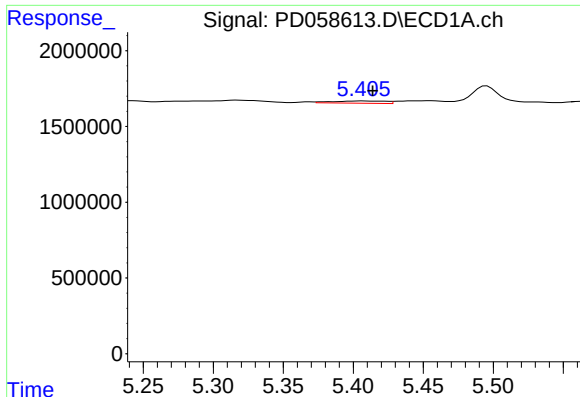
#12 4,4'-DDE

R.T.: 5.274 min
Delta R.T.: -0.021 min
Response: 132979
Conc: N.D.



#12 4,4'-DDE

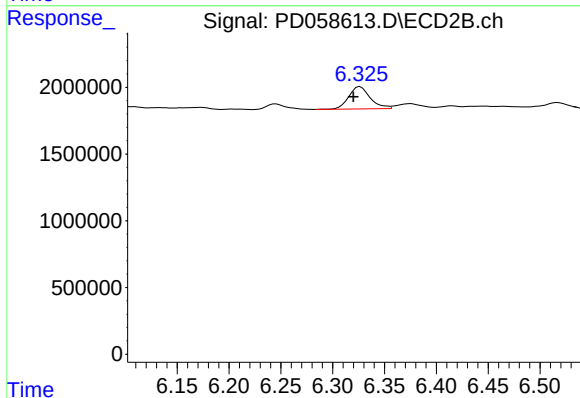
R.T.: 6.245 min
Delta R.T.: 0.068 min
Response: 542592
Conc: 0.21 ng/ml



#13 Dieldrin

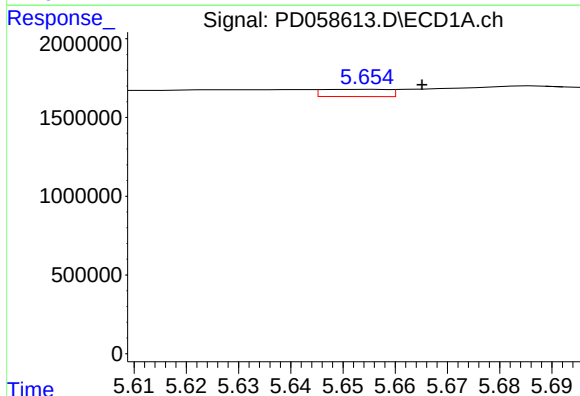
R.T.: 5.407 min
Delta R.T.: -0.007 min
Response: 391073
Conc: 0.23 ng/ml

Instrument :
ECD_D
ClientSampleId :



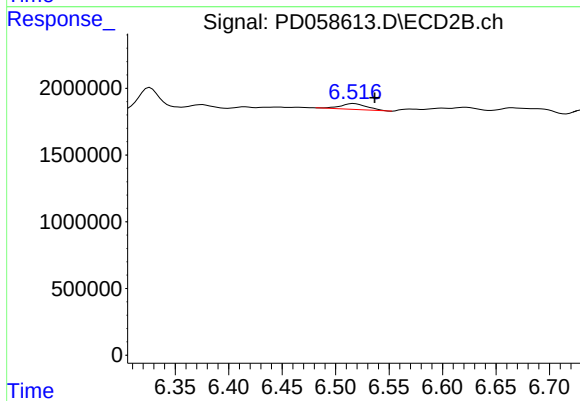
#13 Dieldrin

R.T.: 6.326 min
Delta R.T.: 0.006 min
Response: 2400296
Conc: 0.88 ng/ml



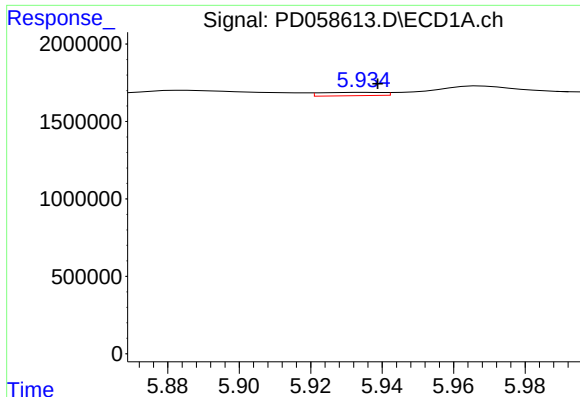
#14 Endrin

R.T.: 5.655 min
Delta R.T.: -0.010 min
Response: 398268
Conc: 0.27 ng/ml



#14 Endrin

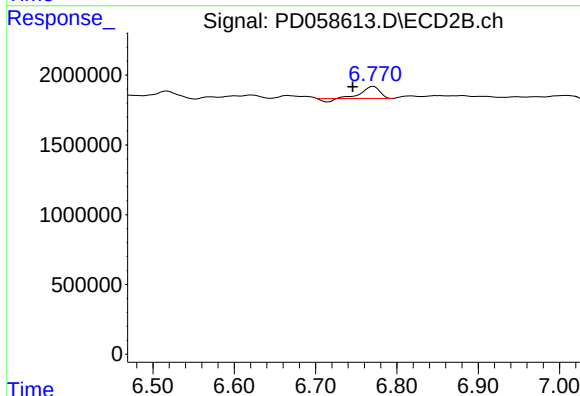
R.T.: 6.517 min
Delta R.T.: -0.019 min
Response: 767898
Conc: 0.34 ng/ml



#15 Endosulfan II

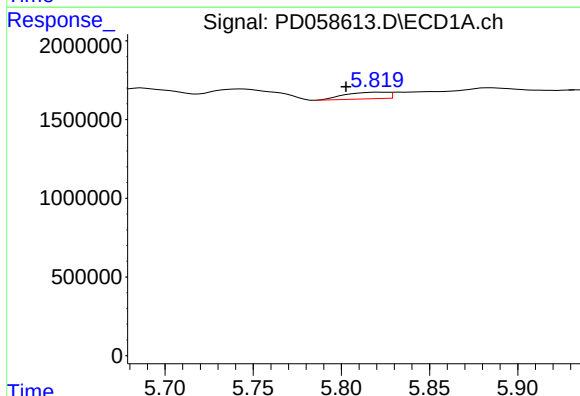
R.T.: 5.936 min
Delta R.T.: -0.003 min
Response: 262075
Conc: 0.16 ng/ml

Instrument :
ECD_D
ClientSampleId :



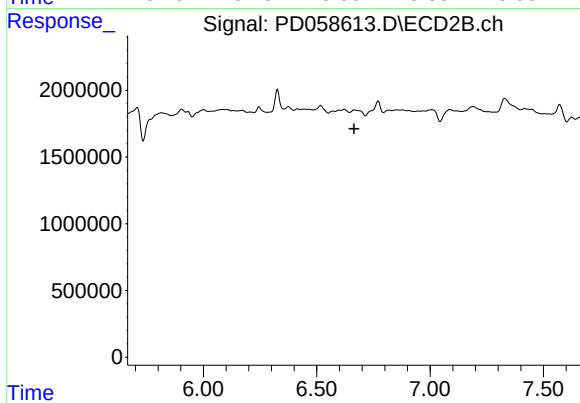
#15 Endosulfan II

R.T.: 6.771 min
Delta R.T.: 0.025 min
Response: 1240805
Conc: 0.55 ng/ml



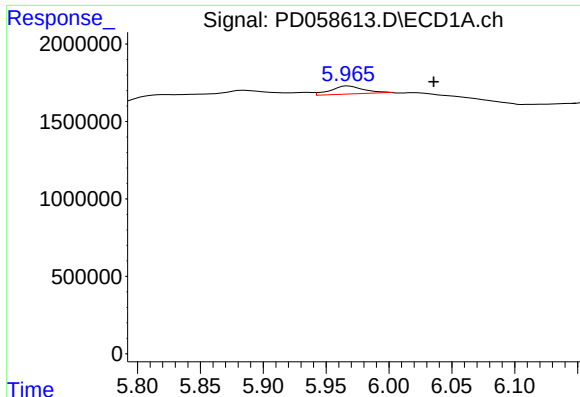
#16 4,4'-DDD

R.T.: 5.822 min
Delta R.T.: 0.019 min
Response: 713532
Conc: 0.59 ng/ml



#16 4,4'-DDD

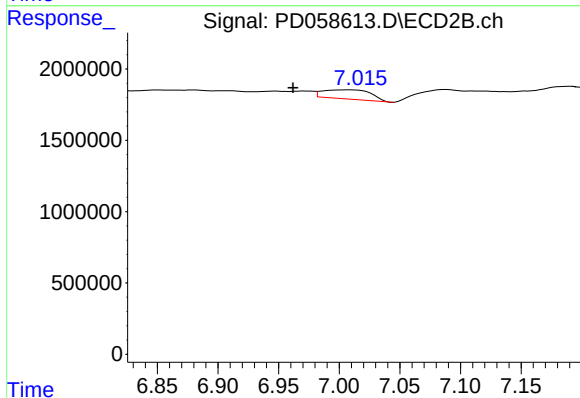
R.T.: 6.666 min
Delta R.T.: 0.001 min
Response: -107926
Conc: N.D.



#17 4,4'-DDT

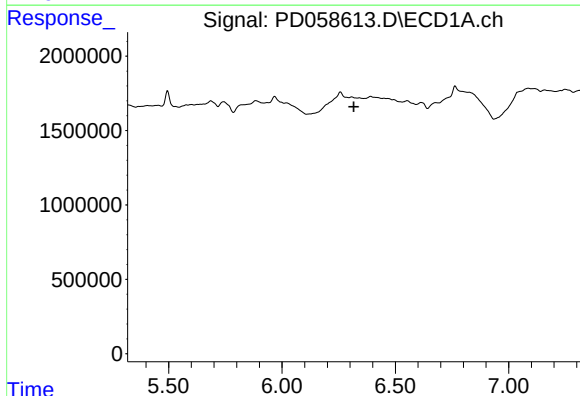
R.T.: 5.967 min
Delta R.T.: -0.068 min
Response: 962157
Conc: 0.68 ng/ml

Instrument :
ECD_D
ClientSampleId :



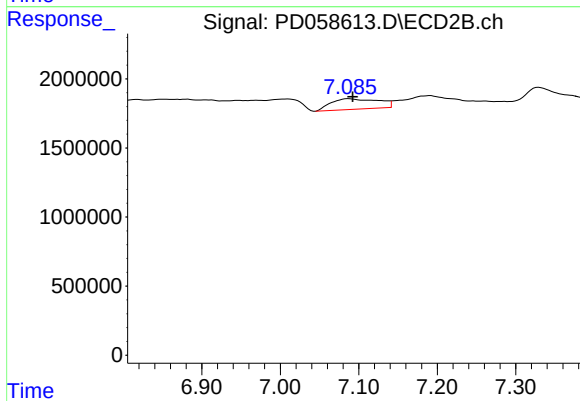
#17 4,4'-DDT

R.T.: 7.009 min
Delta R.T.: 0.047 min
Response: 1793069
Conc: 0.80 ng/ml



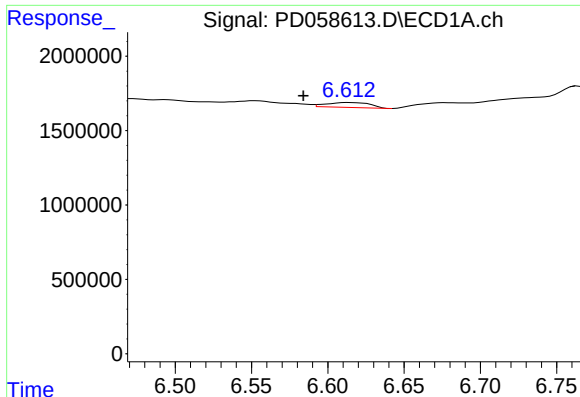
#19 Endosulfan Sulfate

R.T.: 6.258 min
Delta R.T.: -0.059 min
Response: -1224887
Conc: N.D.



#19 Endosulfan Sulfate

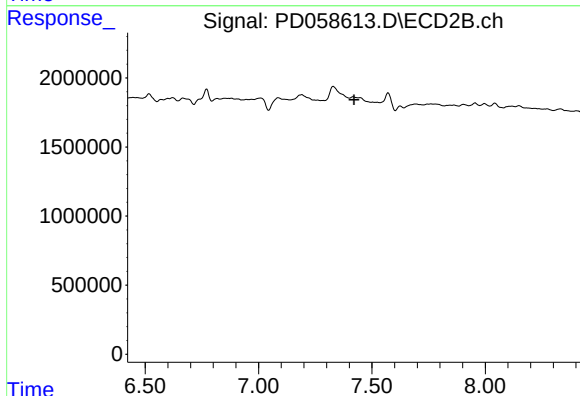
R.T.: 7.087 min
Delta R.T.: -0.005 min
Response: 3175521
Conc: 1.41 ng/ml



#20 Methoxychlor

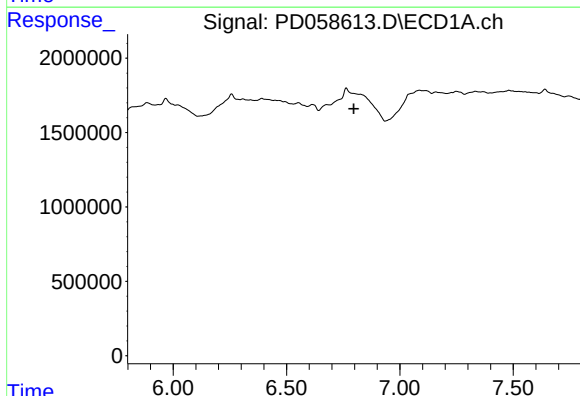
R.T.: 6.613 min
Delta R.T.: 0.029 min
Response: 653345
Conc: 1.20 ng/ml

Instrument :
ECD_D
ClientSampleId :



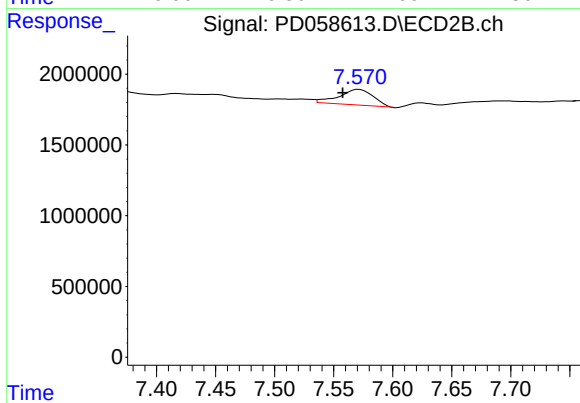
#20 Methoxychlor

R.T.: 7.417 min
Delta R.T.: -0.004 min
Response: -134833
Conc: N.D.



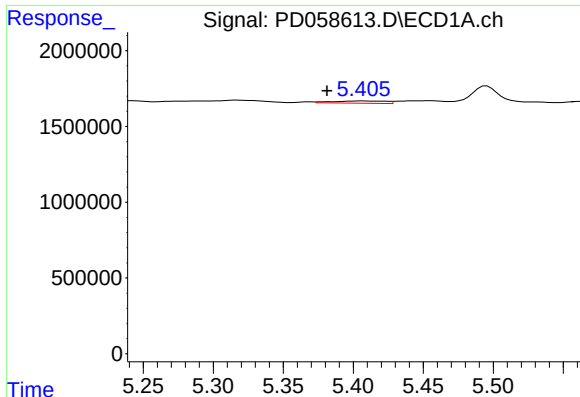
#21 Endrin ketone

R.T.: 0.000 min
Exp R.T. : 6.797 min
Response: 0
Conc: N.D.



#21 Endrin ketone

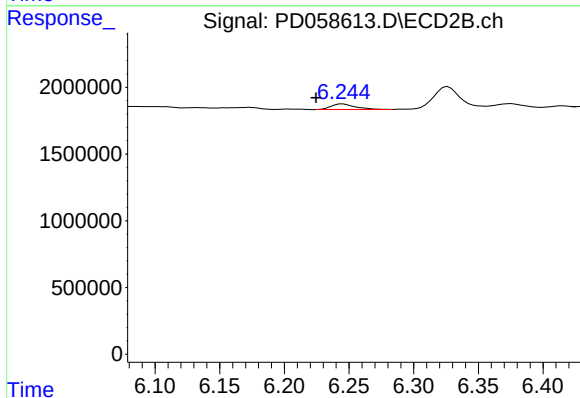
R.T.: 7.571 min
Delta R.T.: 0.014 min
Response: 2182716
Conc: 0.91 ng/ml



#22 Toxaphene-1

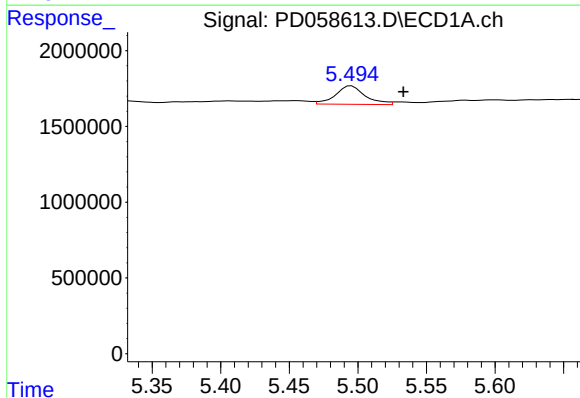
R.T.: 5.407 min
Delta R.T.: 0.026 min
Response: 391073
Conc: 43.39 ng/ml

Instrument :
ECD_D
ClientSampleId :



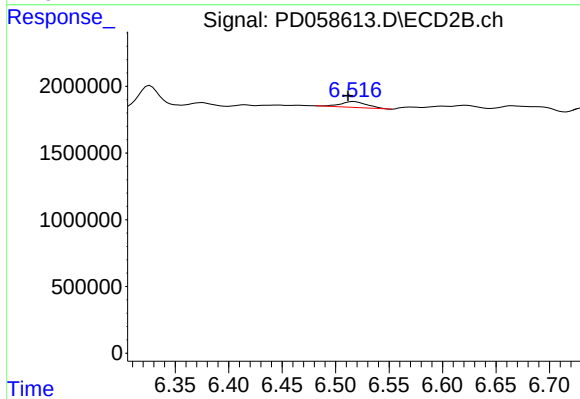
#22 Toxaphene-1

R.T.: 6.245 min
Delta R.T.: 0.021 min
Response: 542592
Conc: 43.58 ng/ml



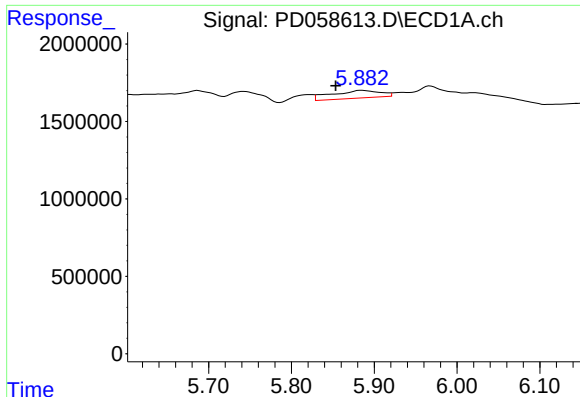
#23 Toxaphene-2

R.T.: 5.495 min
Delta R.T.: -0.038 min
Response: 1838978
Conc: 183.37 ng/ml



#23 Toxaphene-2

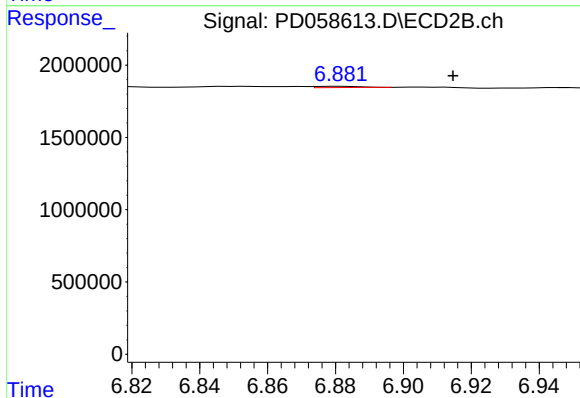
R.T.: 6.517 min
Delta R.T.: 0.006 min
Response: 767898
Conc: 46.36 ng/ml



#24 Toxaphene-3

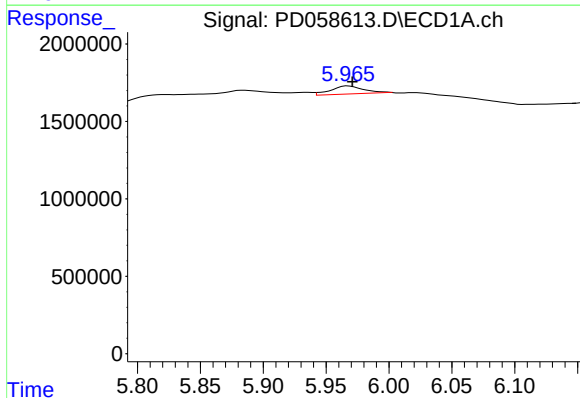
R.T.: 5.885 min
Delta R.T.: 0.031 min
Response: 2019434
Conc: 272.10 ng/ml

Instrument :
ECD_D
ClientSampleId :



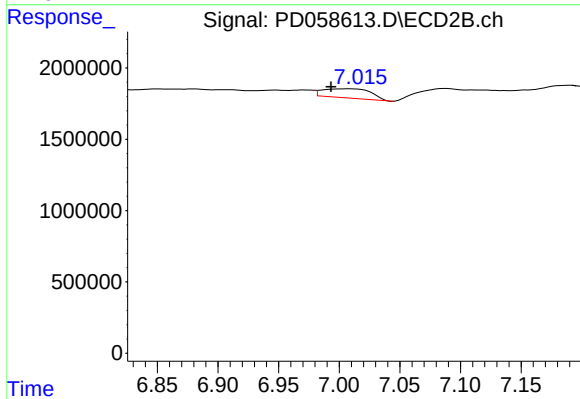
#24 Toxaphene-3

R.T.: 6.881 min
Delta R.T.: -0.033 min
Response: 78327
Conc: 3.79 ng/ml



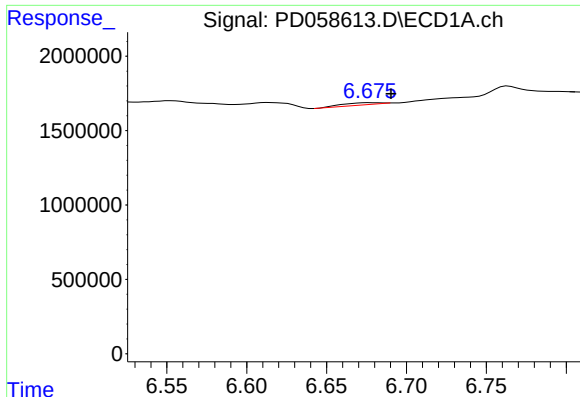
#25 Toxaphene-4

R.T.: 5.967 min
Delta R.T.: -0.003 min
Response: 962157
Conc: 36.26 ng/ml



#25 Toxaphene-4

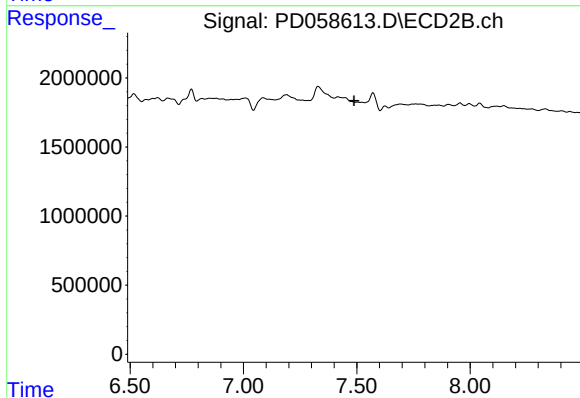
R.T.: 7.009 min
Delta R.T.: 0.016 min
Response: 1793069
Conc: 29.97 ng/ml



#26 Toxaphene-5

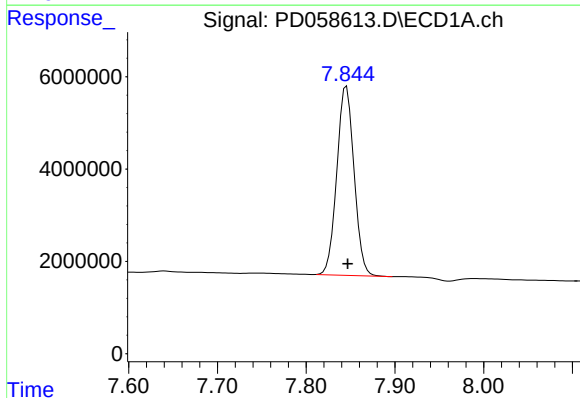
R.T.: 6.677 min
Delta R.T.: -0.013 min
Response: 232380
Conc: 7.68 ng/ml

Instrument :
ECD_D
ClientSampleId :



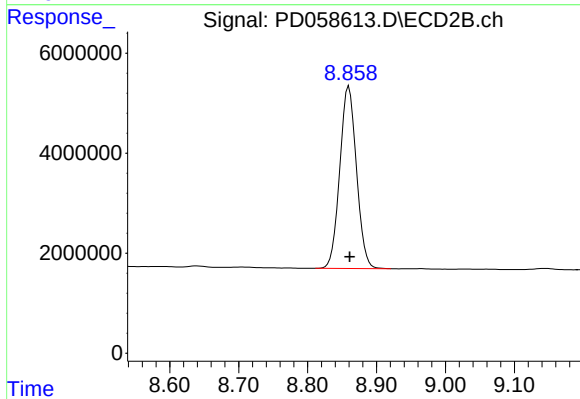
#26 Toxaphene-5

R.T.: 0.000 min
Exp R.T. : 7.488 min
Response: 0
Conc: N.D.



#27 Decachlorobiphenyl

R.T.: 7.845 min
Delta R.T.: -0.001 min
Response: 55314265
Conc: 31.29 ng/ml



#27 Decachlorobiphenyl

R.T.: 8.860 min
Delta R.T.: -0.001 min
Response: 61347406
Conc: 28.87 ng/ml