

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD062321\
 Data File : PD063966.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 23 Jun 2021 18:23
 Operator : AR\AJ
 Sample : M2682-08
 Misc :
 ALS Vial : 26 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 24 04:14:22 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD061421CLP.M
 Quant Title : GC Extractables
 QLast Update : Mon Jun 21 04:24:00 2021
 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

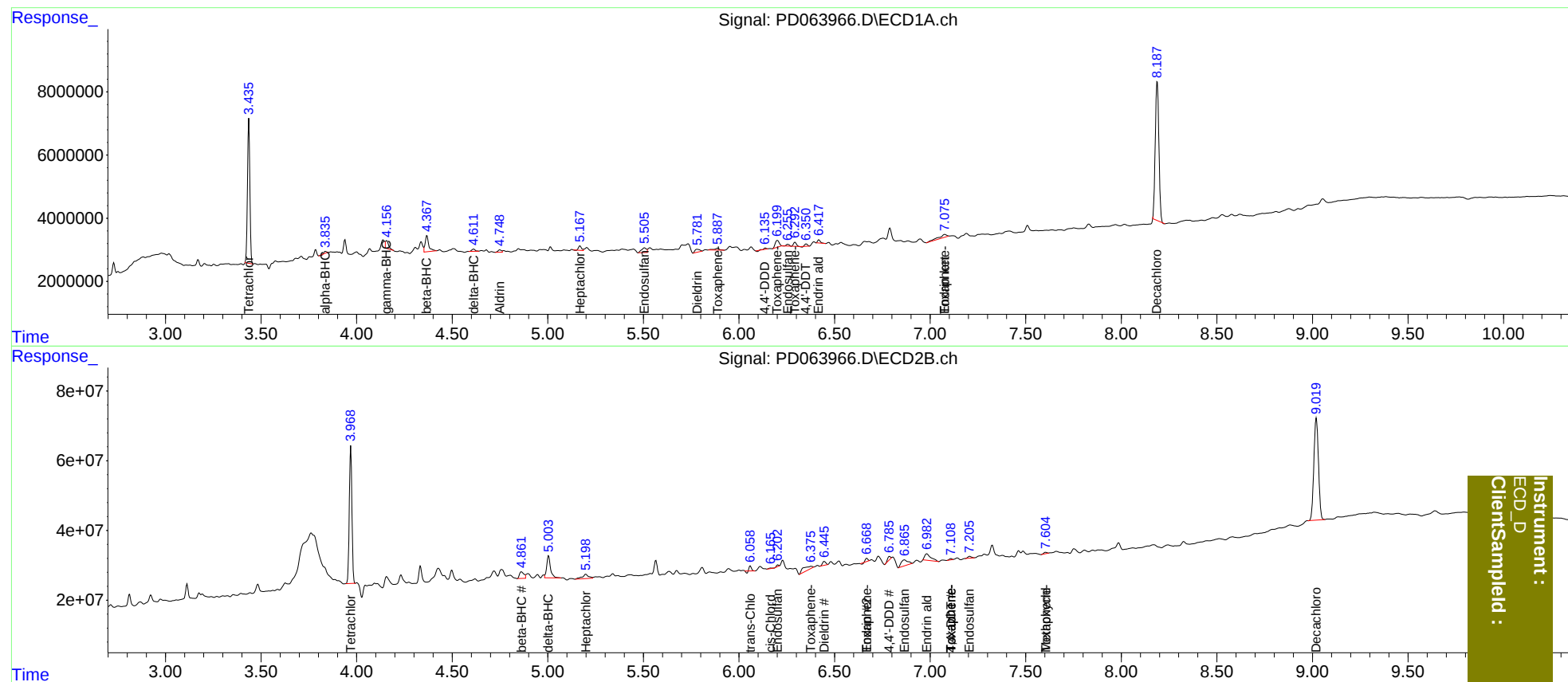
System Monitoring Compounds							
1)	SA Tetrachlo...	3.436	3.970	39526807	376.6E6	25.427	23.781
27)	SA Decachlor...	8.188	9.020	57925729	490.9E6	33.464	35.396
Target Compounds							
2)	A alpha-BHC	3.838f	0.000	622504	0	0.266	N.D. #
3)	MA gamma-BHC...	4.158	0.000	2838545	0	1.247	N.D. #
4)	MA Heptachlor	0.000	5.199f	0	28776272	N.D.	1.235
5)	MB Aldrin	4.750f	0.000	907817	0	0.448	N.D. #
6)	B beta-BHC	4.368f	4.862f	6699178	30392495	6.899	3.116 #
7)	B delta-BHC	4.613	5.004f	854795	88331838	0.396	3.770 #
8)	B Heptachlo...	5.169	0.000	1535806	0	0.810	N.D. #
9)	A Endosulfan I	5.506	6.203	2696156	2941376	1.473	0.148 #
10)	B trans-Chl...	0.000	6.059	0	9274935	N.D.	0.441
11)	B cis-Chlor...	0.000	6.167	0	2018632	N.D.	0.100
13)	MA Dieldrin	5.783f	6.447	1542378	12996708	0.737	0.621
14)	MA Endrin	0.000	6.669	0	5732142	N.D.	0.328
15)	B Endosulfa...	6.256	6.866	632601	41165966	0.387	2.544 #
16)	A 4,4'-DDD	6.138	6.788	186075	9235952	0.113	0.549 #
17)	MA 4,4'-DDT	6.352	7.109	641632	3236998	0.381	0.197 #
18)	B Endrin al...	6.418	6.983	1015942	42667241	0.712	3.033 #
19)	B Endosulfa...	6.658	7.207	-12824	6680920	N.D.	0.406
20)	A Methoxychlor	0.000	7.605f	0	4417834	N.D.	0.571
21)	B Endrin ke...	7.077f	0.000	3166438	0	1.669	N.D. #
22)	Toxaphene-1	0.000	6.378	0	35286541	N.D.	404.793
23)	Toxaphene-2	5.889	6.669	1112342	5732142	92.453	53.405 #
24)	Toxaphene-3	6.201	7.109	3264163	3236998	238.674	23.495 #
25)	Toxaphene-4	6.293	7.109	1434613	3236998	45.308	7.847 #
26)	Toxaphene-5	7.077	7.605	3166438	4417834	88.864	25.864 #

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

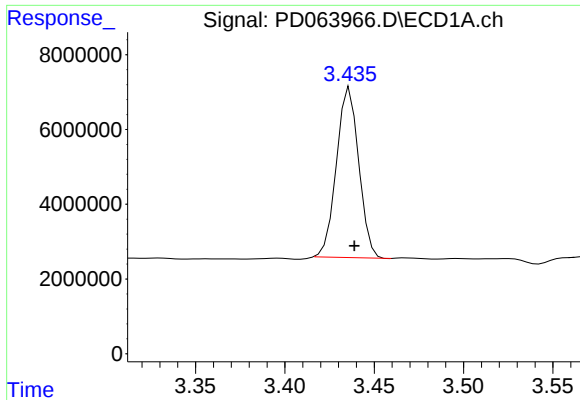
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD062321\
Data File : PD063966.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 23 Jun 2021 18:23
Operator : AR\AJ
Sample : M2682-08
Misc :
ALS Vial : 26 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 24 04:14:22 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD061421CLP.M
Quant Title : GC Extractables
QLast Update : Mon Jun 21 04:24:00 2021
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



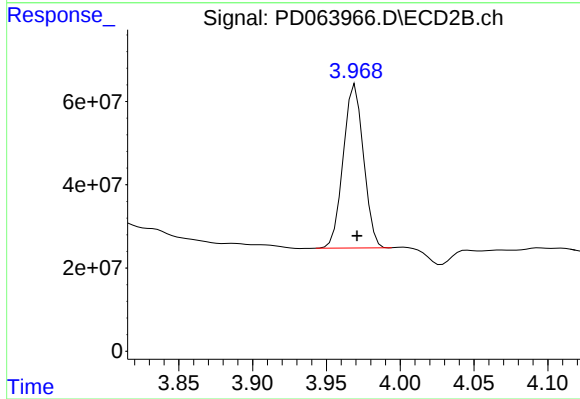
Instrument :
ECD_D
ClientSampled :



#1 Tetrachloro-m-xylene

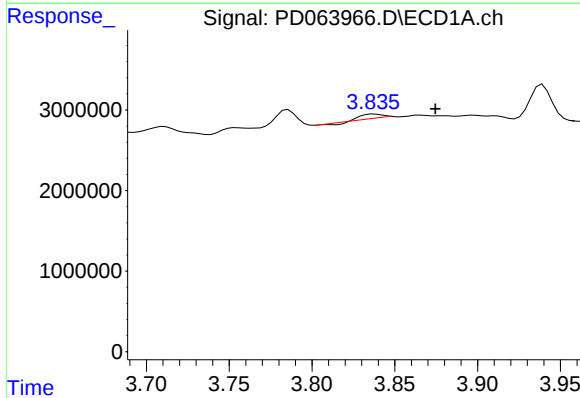
R.T.: 3.436 min
Delta R.T.: -0.003 min
Response: 39526807
Conc: 25.43 ng/ml

Instrument :
ECD_D
ClientSampleId :



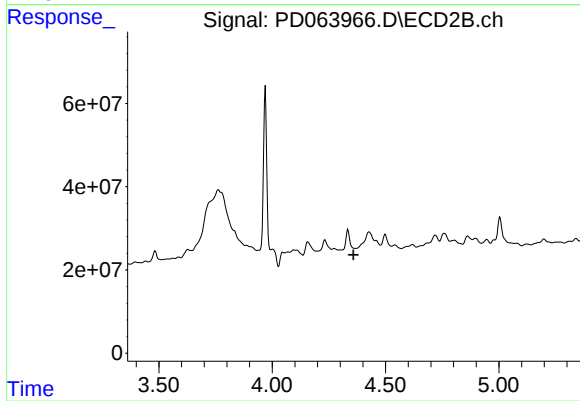
#1 Tetrachloro-m-xylene

R.T.: 3.970 min
Delta R.T.: -0.001 min
Response: 376636293
Conc: 23.78 ng/ml



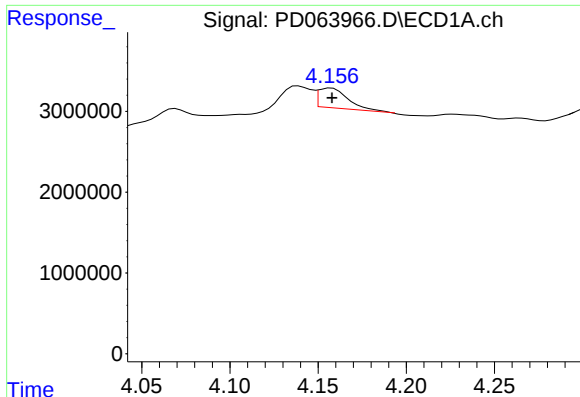
#2 alpha-BHC

R.T.: 3.838 min
Delta R.T.: -0.037 min
Response: 622504
Conc: 0.27 ng/ml



#2 alpha-BHC

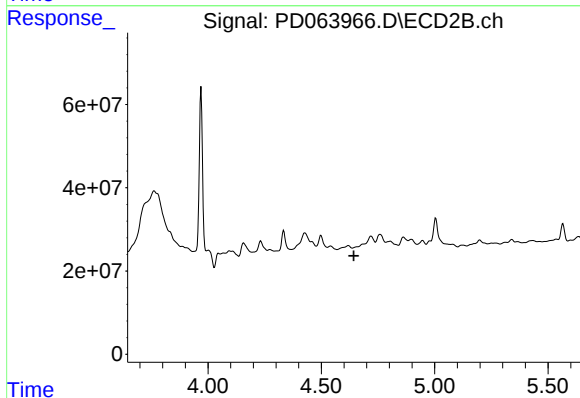
R.T.: 0.000 min
Exp R.T.: 4.359 min
Response: 0
Conc: N.D.



#3 gamma-BHC (Lindane)

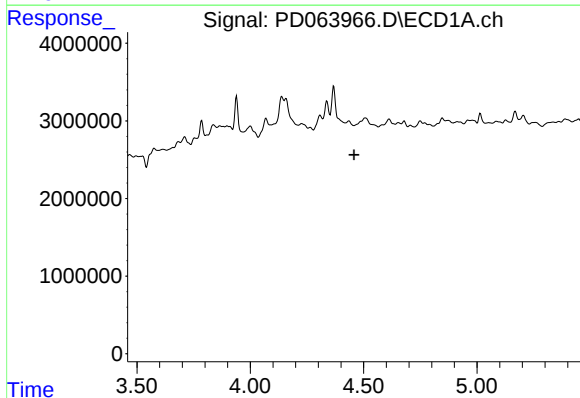
R.T.: 4.158 min
Delta R.T.: 0.000 min
Response: 2838545
Conc: 1.25 ng/ml

Instrument :
ECD_D
ClientSampleId :



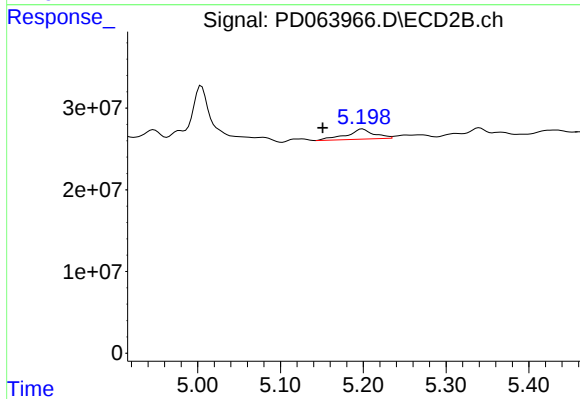
#3 gamma-BHC (Lindane)

R.T.: 0.000 min
Exp R.T. : 4.644 min
Response: 0
Conc: N.D.



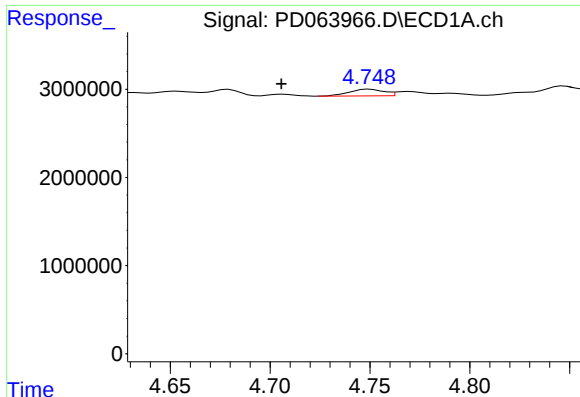
#4 Heptachlor

R.T.: 0.000 min
Exp R.T. : 4.459 min
Response: 0
Conc: N.D.



#4 Heptachlor

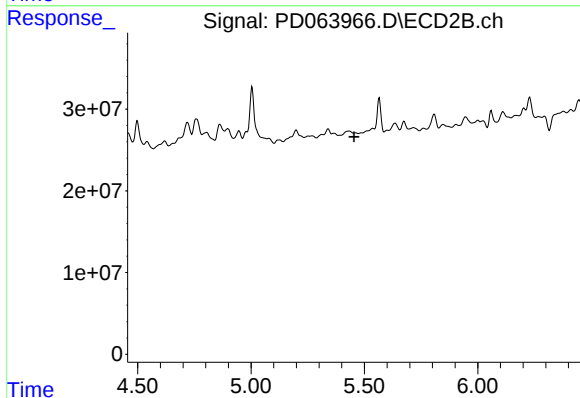
R.T.: 5.199 min
Delta R.T.: 0.048 min
Response: 28776272
Conc: 1.24 ng/ml



#5 Aldrin

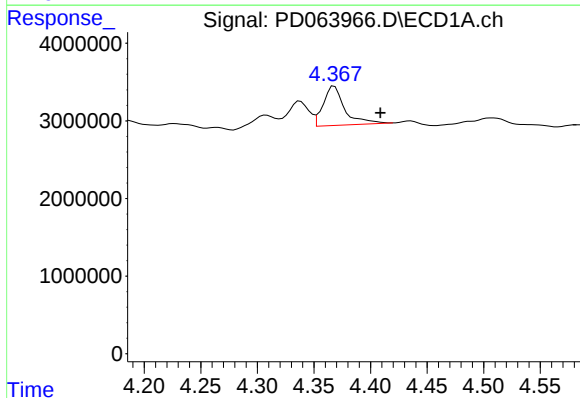
R.T.: 4.750 min
Delta R.T.: 0.044 min
Response: 907817
Conc: 0.45 ng/ml

Instrument :
ECD_D
ClientSampleId :



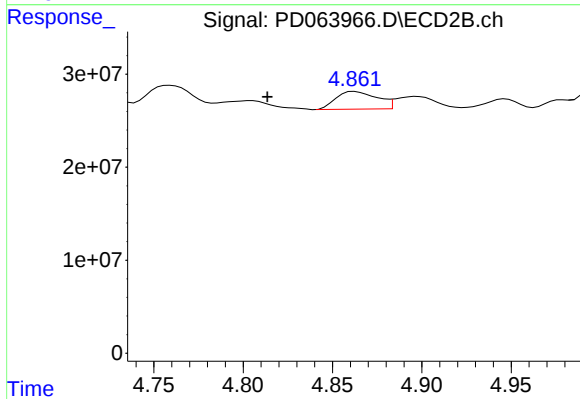
#5 Aldrin

R.T.: 0.000 min
Exp R.T. : 5.454 min
Response: 0
Conc: N.D.



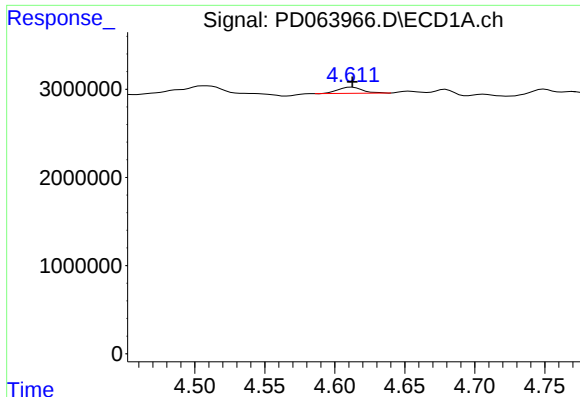
#6 beta-BHC

R.T.: 4.368 min
Delta R.T.: -0.041 min
Response: 6699178
Conc: 6.90 ng/ml



#6 beta-BHC

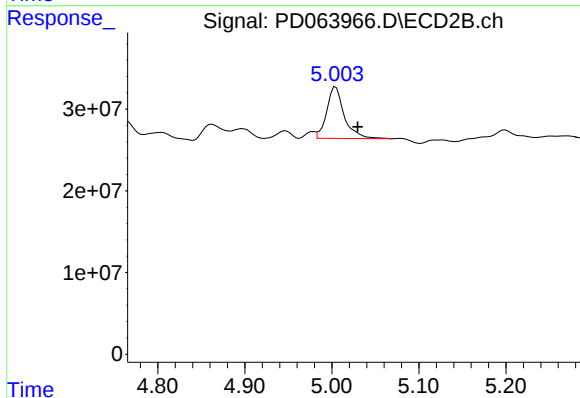
R.T.: 4.862 min
Delta R.T.: 0.049 min
Response: 30392495
Conc: 3.12 ng/ml



#7 delta-BHC

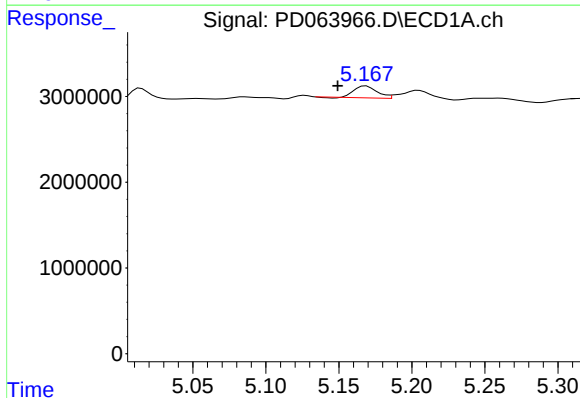
R.T.: 4.613 min
Delta R.T.: 0.000 min
Response: 854795
Conc: 0.40 ng/ml

Instrument :
ECD_D
ClientSampleId :



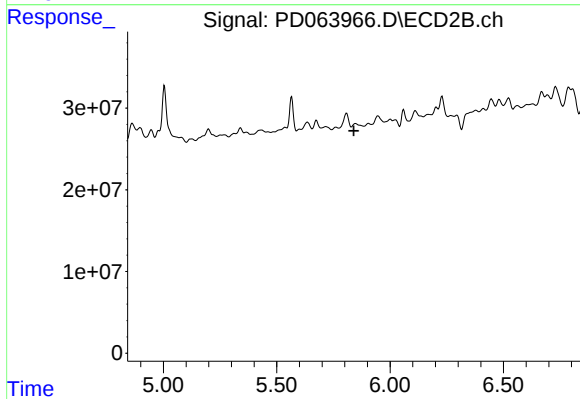
#7 delta-BHC

R.T.: 5.004 min
Delta R.T.: -0.025 min
Response: 88331838
Conc: 3.77 ng/ml



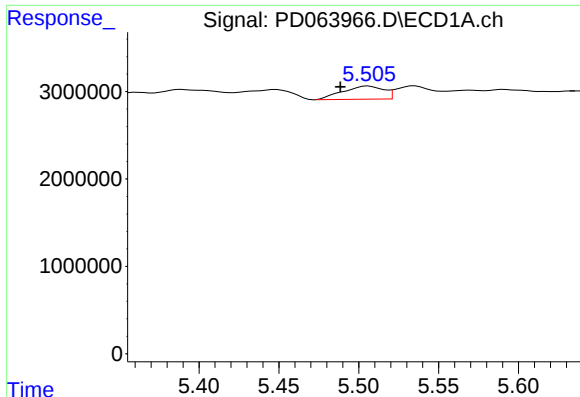
#8 Heptachlor epoxide

R.T.: 5.169 min
Delta R.T.: 0.019 min
Response: 1535806
Conc: 0.81 ng/ml



#8 Heptachlor epoxide

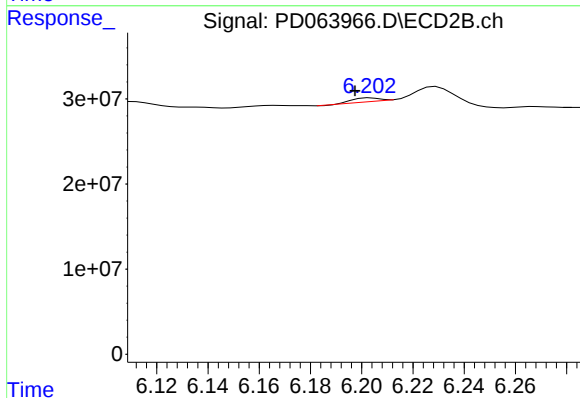
R.T.: 0.000 min
Exp R.T.: 5.840 min
Response: 0
Conc: N.D.



#9 Endosulfan I

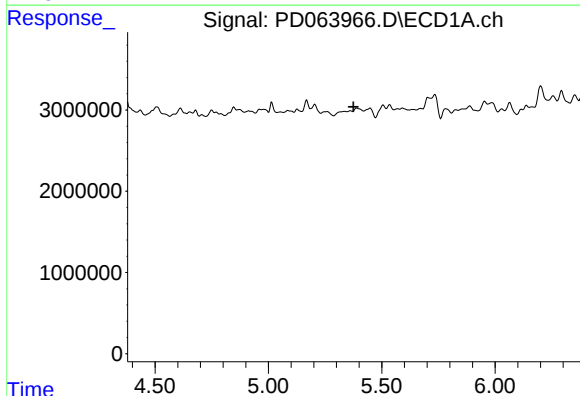
R.T.: 5.506 min
Delta R.T.: 0.018 min
Response: 2696156
Conc: 1.47 ng/ml

Instrument :
ECD_D
ClientSampleId :



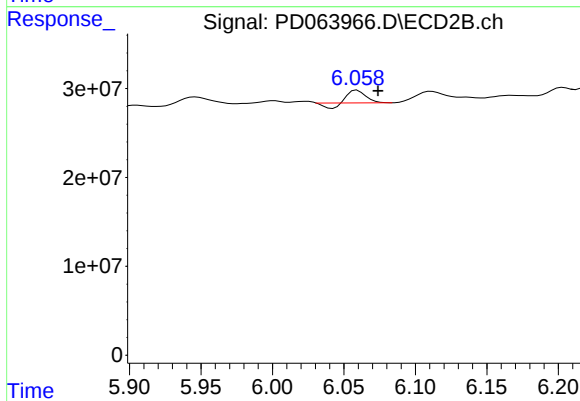
#9 Endosulfan I

R.T.: 6.203 min
Delta R.T.: 0.006 min
Response: 2941376
Conc: 0.15 ng/ml



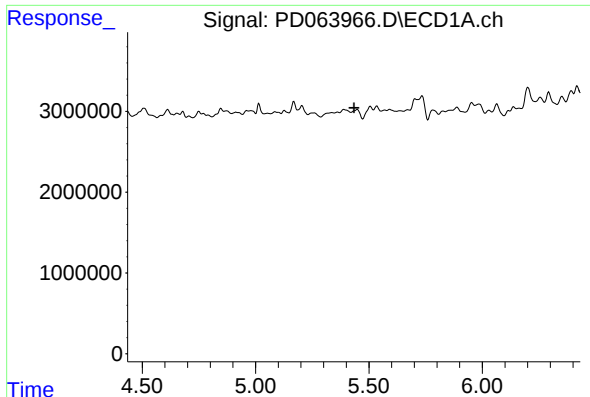
#10 trans-Chlordane

R.T.: 0.000 min
Exp R.T. : 5.376 min
Response: 0
Conc: N.D.



#10 trans-Chlordane

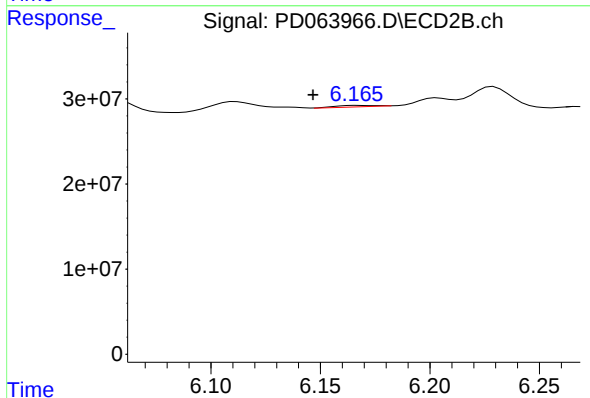
R.T.: 6.059 min
Delta R.T.: -0.015 min
Response: 9274935
Conc: 0.44 ng/ml



#11 cis-Chlordane

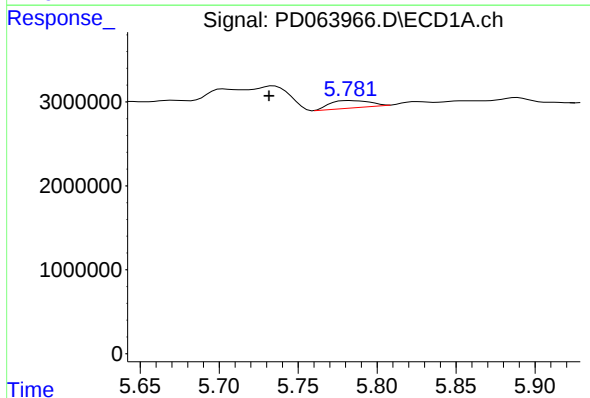
R.T.: 0.000 min
Exp R.T.: 5.434 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



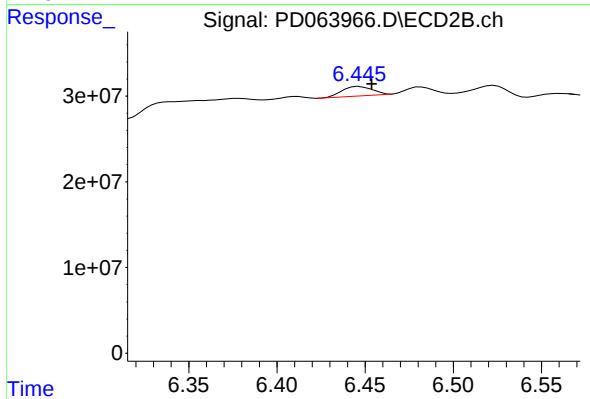
#11 cis-Chlordane

R.T.: 6.167 min
Delta R.T.: 0.020 min
Response: 2018632
Conc: 0.10 ng/ml



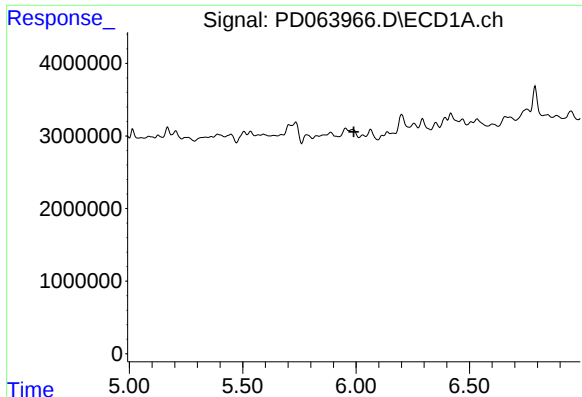
#13 Dieldrin

R.T.: 5.783 min
Delta R.T.: 0.051 min
Response: 1542378
Conc: 0.74 ng/ml



#13 Dieldrin

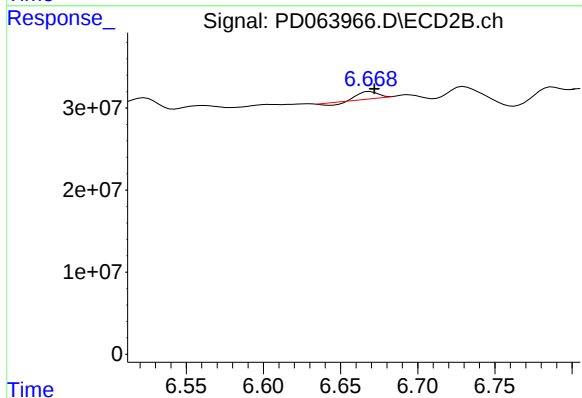
R.T.: 6.447 min
Delta R.T.: -0.007 min
Response: 12996708
Conc: 0.62 ng/ml



#14 Endrin

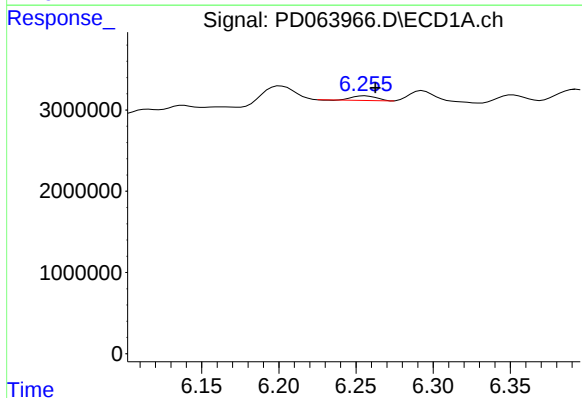
R.T.: 0.000 min
Exp R.T.: 5.989 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



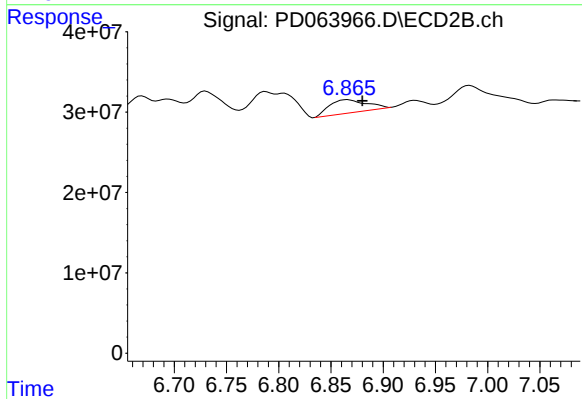
#14 Endrin

R.T.: 6.669 min
Delta R.T.: -0.003 min
Response: 5732142
Conc: 0.33 ng/ml



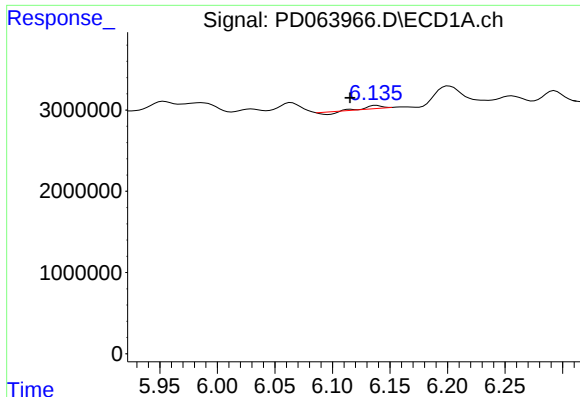
#15 Endosulfan II

R.T.: 6.256 min
Delta R.T.: -0.007 min
Response: 632601
Conc: 0.39 ng/ml



#15 Endosulfan II

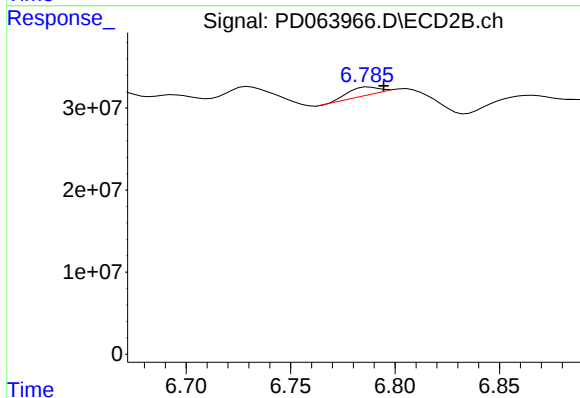
R.T.: 6.866 min
Delta R.T.: -0.014 min
Response: 41165966
Conc: 2.54 ng/ml



#16 4,4'-DDD

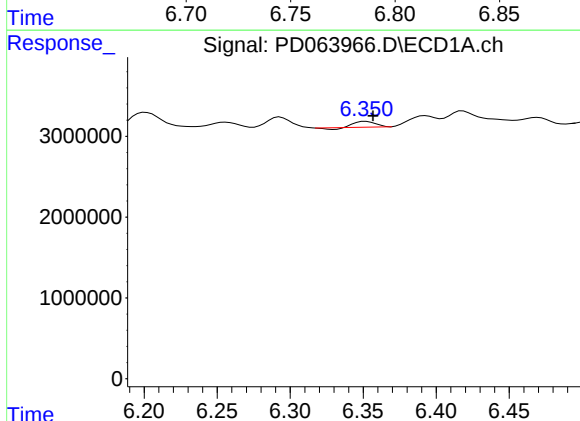
R.T.: 6.138 min
Delta R.T.: 0.023 min
Response: 186075
Conc: 0.11 ng/ml

Instrument :
ECD_D
ClientSampleId :



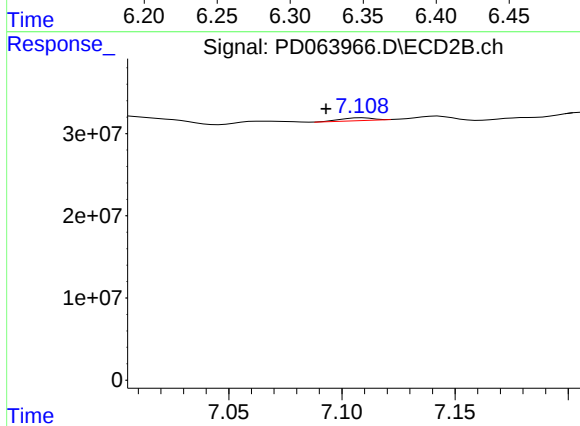
#16 4,4'-DDD

R.T.: 6.788 min
Delta R.T.: -0.007 min
Response: 9235952
Conc: 0.55 ng/ml



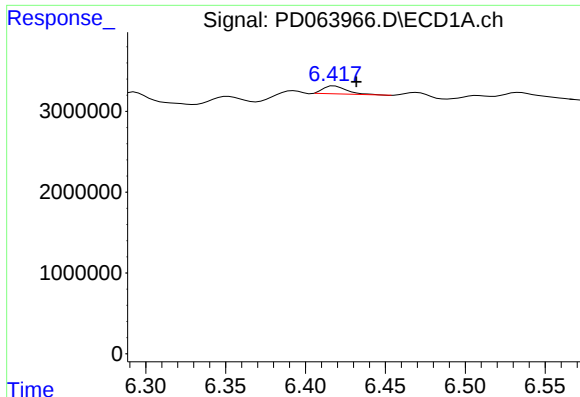
#17 4,4'-DDT

R.T.: 6.352 min
Delta R.T.: -0.005 min
Response: 641632
Conc: 0.38 ng/ml



#17 4,4'-DDT

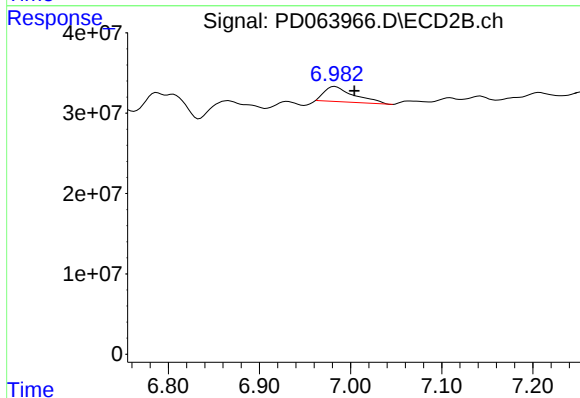
R.T.: 7.109 min
Delta R.T.: 0.016 min
Response: 3236998
Conc: 0.20 ng/ml



#18 Endrin aldehyde

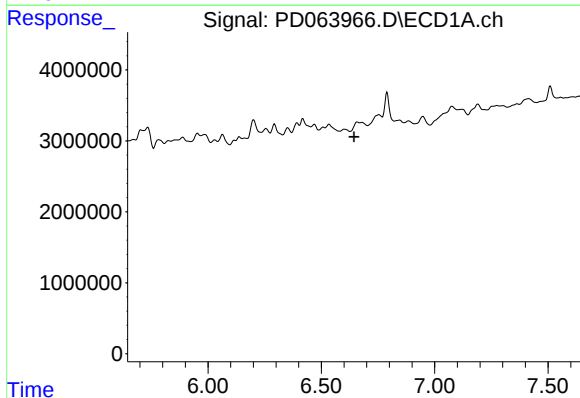
R.T.: 6.418 min
Delta R.T.: -0.014 min
Response: 1015942
Conc: 0.71 ng/ml

Instrument :
ECD_D
ClientSampleId :



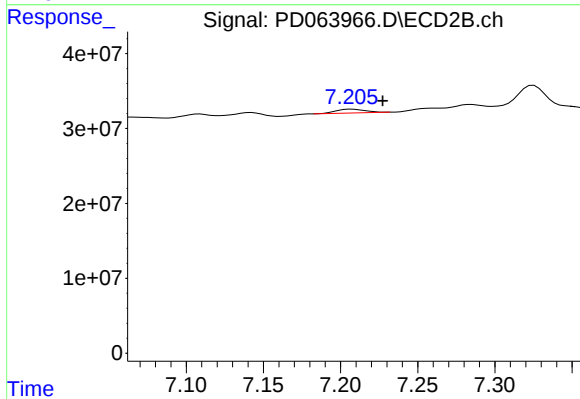
#18 Endrin aldehyde

R.T.: 6.983 min
Delta R.T.: -0.021 min
Response: 42667241
Conc: 3.03 ng/ml



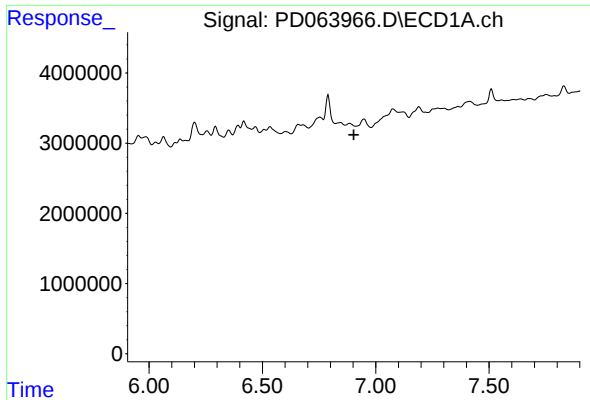
#19 Endosulfan Sulfate

R.T.: 6.658 min
Delta R.T.: 0.013 min
Response: -12824
Conc: N.D.



#19 Endosulfan Sulfate

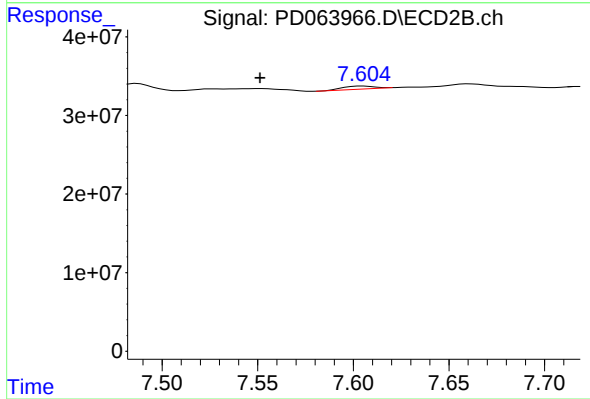
R.T.: 7.207 min
Delta R.T.: -0.020 min
Response: 6680920
Conc: 0.41 ng/ml



#20 Methoxychlor

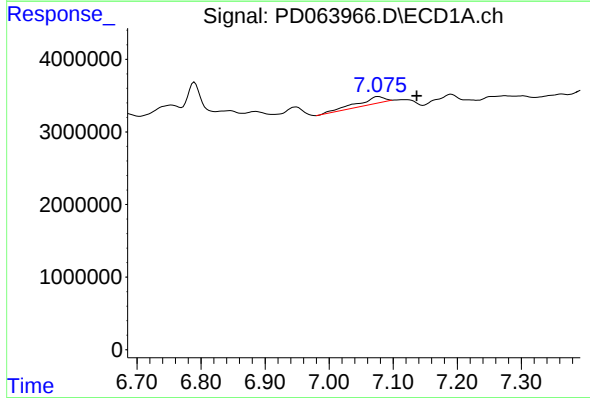
R.T.: 0.000 min
Exp R.T.: 6.904 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



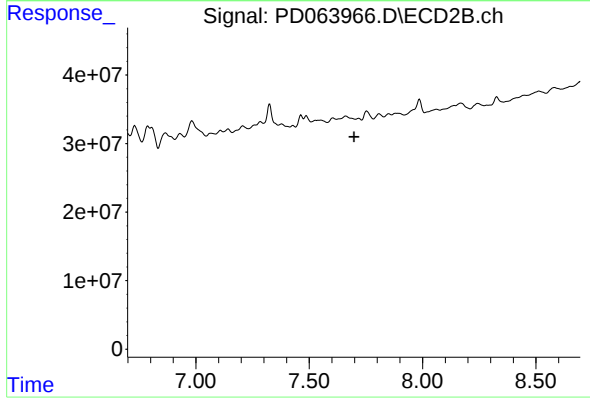
#20 Methoxychlor

R.T.: 7.605 min
Delta R.T.: 0.054 min
Response: 4417834
Conc: 0.57 ng/ml



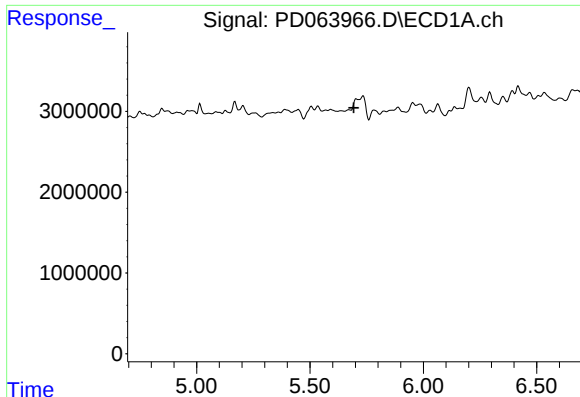
#21 Endrin ketone

R.T.: 7.077 min
Delta R.T.: -0.060 min
Response: 3166438
Conc: 1.67 ng/ml



#21 Endrin ketone

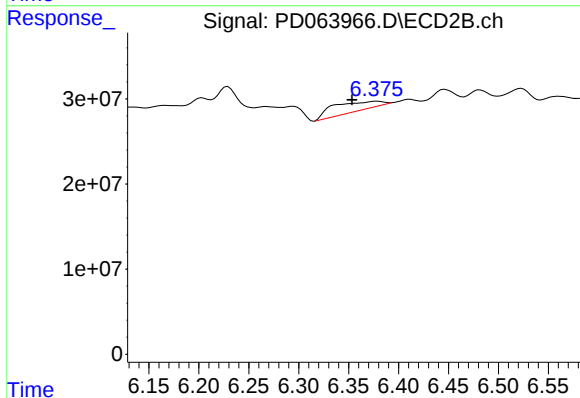
R.T.: 0.000 min
Exp R.T.: 7.698 min
Response: 0
Conc: N.D.



#22 Toxaphene-1

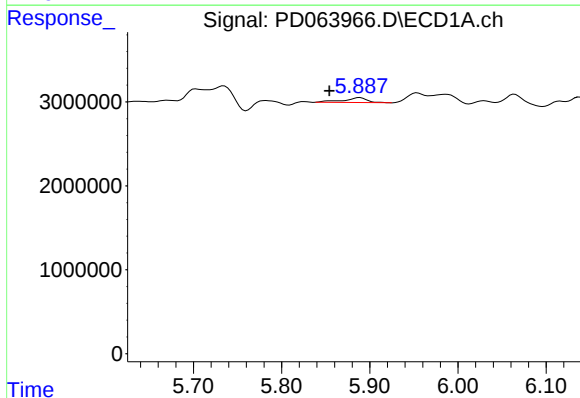
R.T.: 0.000 min
Exp R.T.: 5.694 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



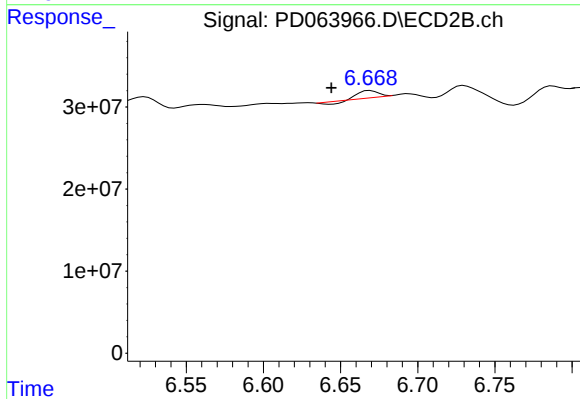
#22 Toxaphene-1

R.T.: 6.378 min
Delta R.T.: 0.025 min
Response: 35286541
Conc: 404.79 ng/ml



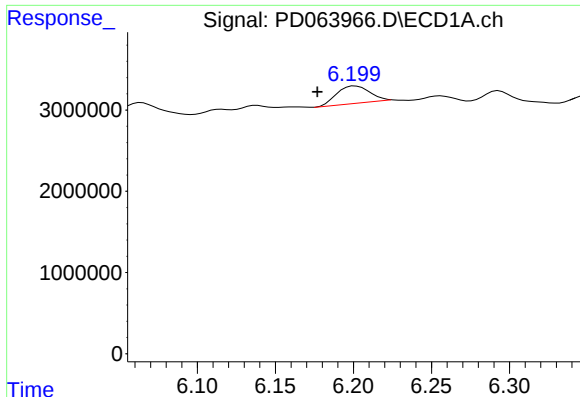
#23 Toxaphene-2

R.T.: 5.889 min
Delta R.T.: 0.034 min
Response: 1112342
Conc: 92.45 ng/ml



#23 Toxaphene-2

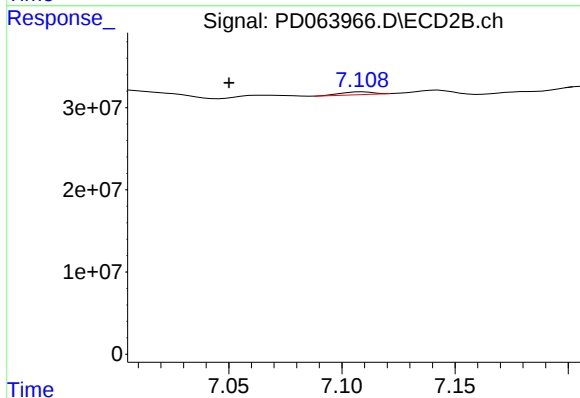
R.T.: 6.669 min
Delta R.T.: 0.025 min
Response: 5732142
Conc: 53.40 ng/ml



#24 Toxaphene-3

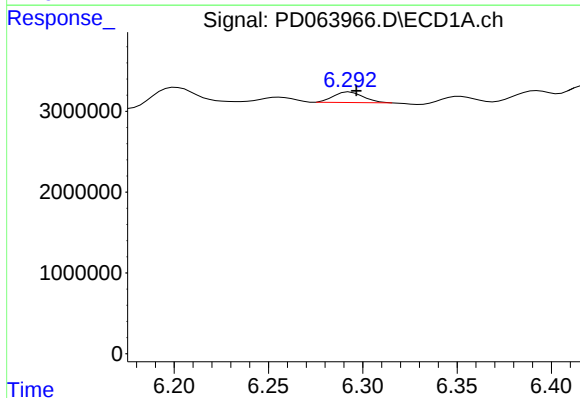
R.T.: 6.201 min
Delta R.T.: 0.024 min
Response: 3264163
Conc: 238.67 ng/ml

Instrument :
ECD_D
ClientSampleId :



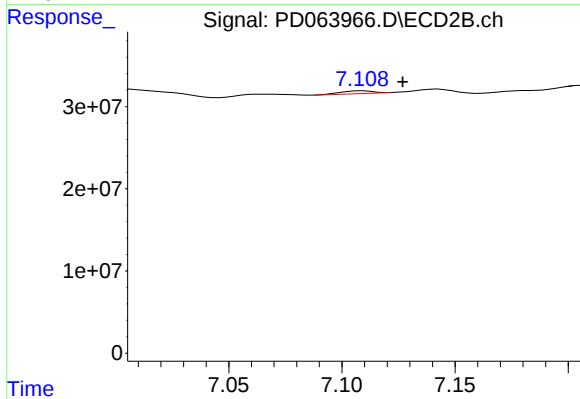
#24 Toxaphene-3

R.T.: 7.109 min
Delta R.T.: 0.059 min
Response: 3236998
Conc: 23.50 ng/ml



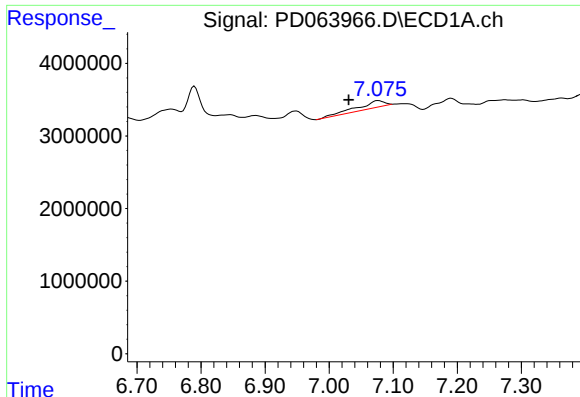
#25 Toxaphene-4

R.T.: 6.293 min
Delta R.T.: -0.003 min
Response: 1434613
Conc: 45.31 ng/ml



#25 Toxaphene-4

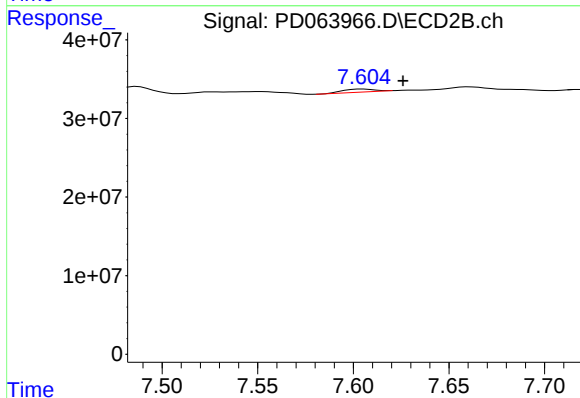
R.T.: 7.109 min
Delta R.T.: -0.018 min
Response: 3236998
Conc: 7.85 ng/ml



#26 Toxaphene-5

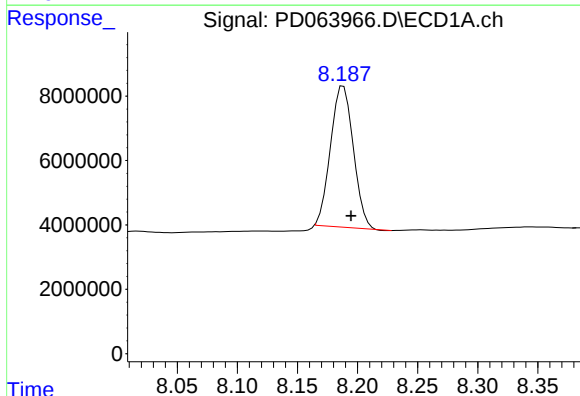
R.T.: 7.077 min
Delta R.T.: 0.046 min
Response: 3166438
Conc: 88.86 ng/ml

Instrument :
ECD_D
ClientSampleId :



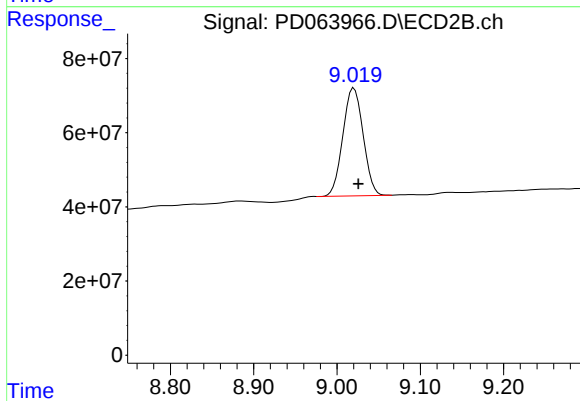
#26 Toxaphene-5

R.T.: 7.605 min
Delta R.T.: -0.021 min
Response: 4417834
Conc: 25.86 ng/ml



#27 Decachlorobiphenyl

R.T.: 8.188 min
Delta R.T.: -0.006 min
Response: 57925729
Conc: 33.46 ng/ml



#27 Decachlorobiphenyl

R.T.: 9.020 min
Delta R.T.: -0.005 min
Response: 490878583
Conc: 35.40 ng/ml