

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD060921\
 Data File : PD063671.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 09 Jun 2021 12:25
 Operator : AR\AJ
 Sample : M2603-06
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 09 14:38:35 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD060221.M
 Quant Title : GC Extractables
 QLast Update : Thu Jun 03 01:33:41 2021
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 2 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	3.970	31350982	315.3E6	22.657	23.532
28)	SA Decachlor...	8.207	9.029	34044122	299.6E6	21.647	21.682
Target Compounds							
2)	A alpha-BHC	0.000	4.353	0	654582	N.D.	0.032 #
5)	MB Aldrin	0.000	5.440	0	2915268	N.D.	0.150 #
6)	B beta-BHC	4.382f	4.814	4470525	2112944	5.139	0.268 #
7)	B delta-BHC	0.000	5.007f	0	103.6E6	N.D.	2.409 #
8)	B Heptachlo...	0.000	5.851	0	52919458	N.D.	2.895 #
9)	A Endosulfan I	0.000	6.203	0	6579249	N.D.	0.386 #
10)	B gamma-Chl...	0.000	6.059f	0	8532530	N.D.	0.459 #
12)	B 4,4'-DDE	0.000	6.304	0	2012981	N.D.	0.111 #
13)	MA Dieldrin	0.000	6.461	0	4861776	N.D.	0.269 #
14)	MA Endrin	6.005f	6.661	1412114	317169	0.888	0.021 #
15)	B Endosulfa...	0.000	6.884	0	26054830	N.D.	1.767 #
16)	A 4,4'-DDD	0.000	6.793	0	15913522	N.D.	1.070 #
17)	MA 4,4'-DDT	6.333f	7.094	820040	6938619	0.568	0.461
18)	B Endrin al...	6.442	7.000	736717	18739185	0.619	1.547 #
19)	B Endosulfa...	0.000	7.206f	0	4392286	N.D.	0.290 #
21)	B Endrin ke...	0.000	7.694	0	17922766	N.D.	1.226 #
24)	Chlordane-2	0.000	5.440	0	2915268	N.D.	5.211 #
25)	Chlordane-3	0.000	6.059f	0	8532530	N.D.	3.454 #
27)	Chlordane-5	0.000	6.940	0	6321173	N.D.	12.098 #

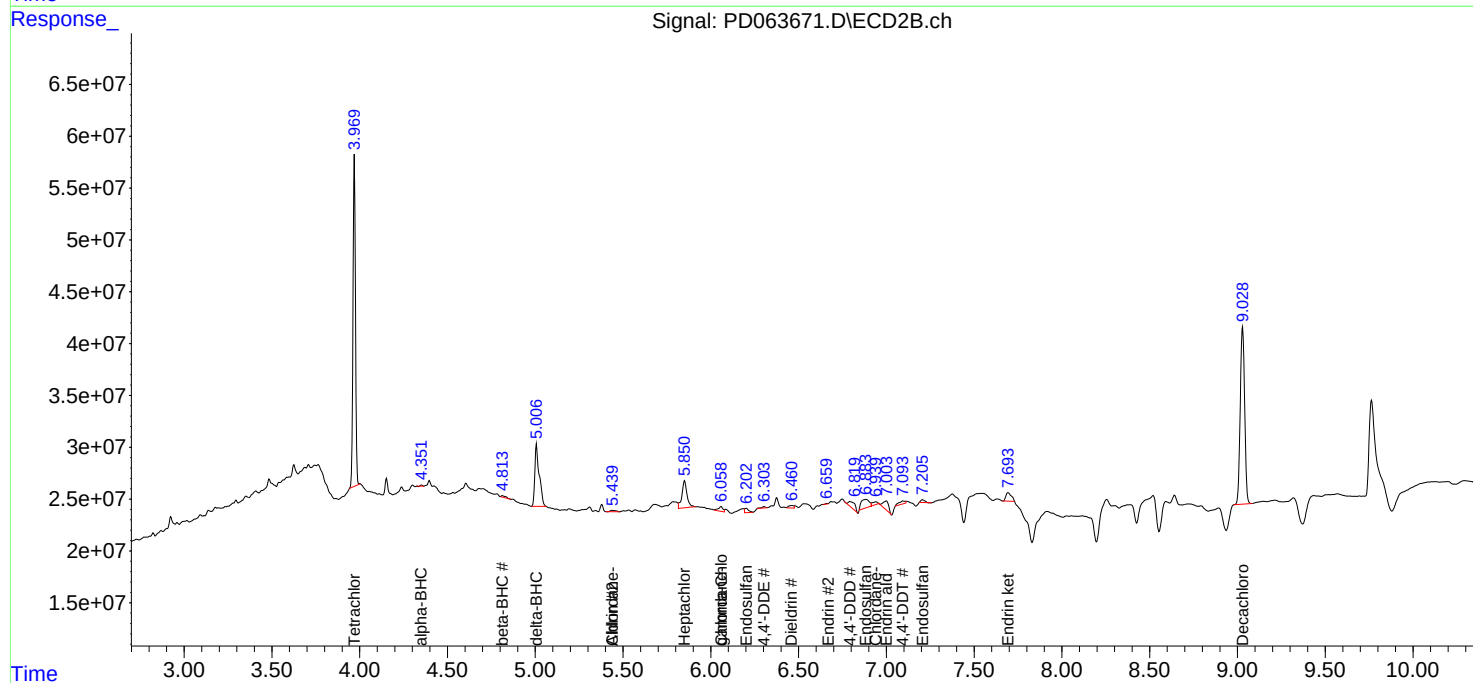
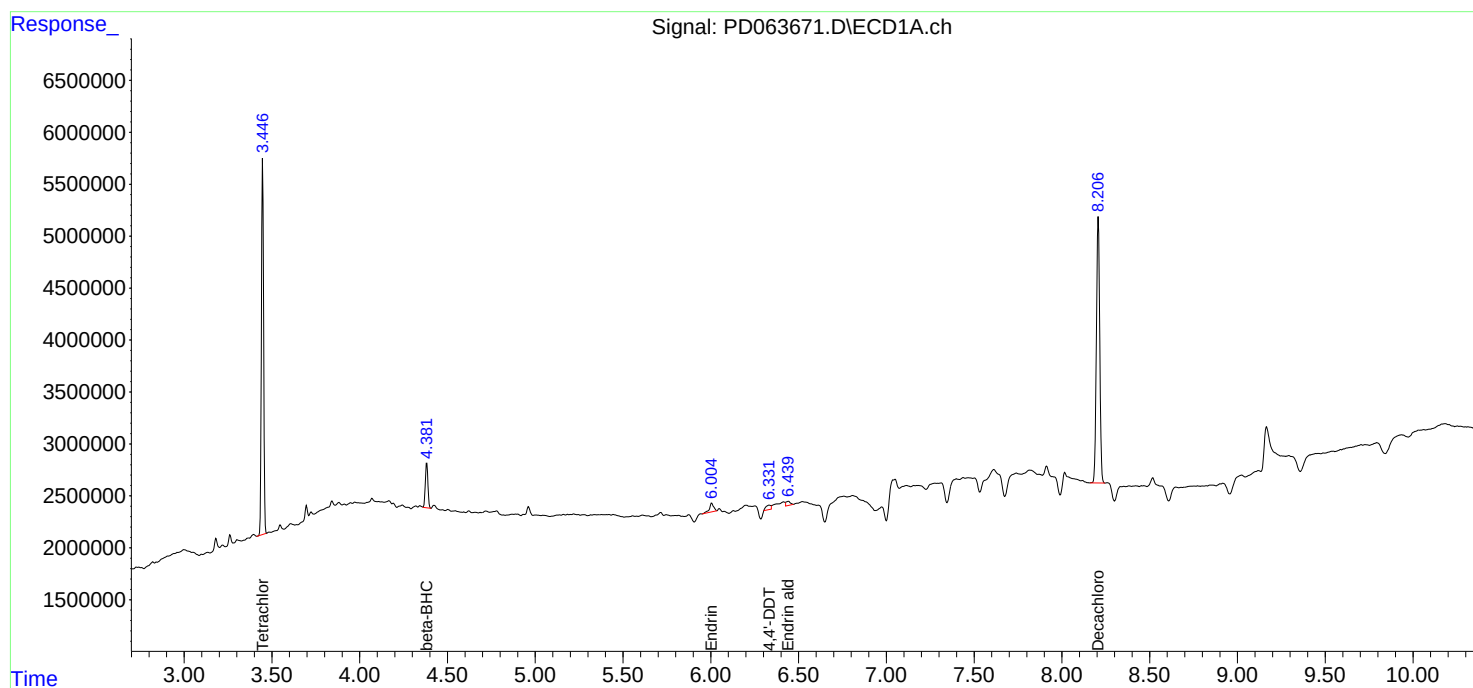
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

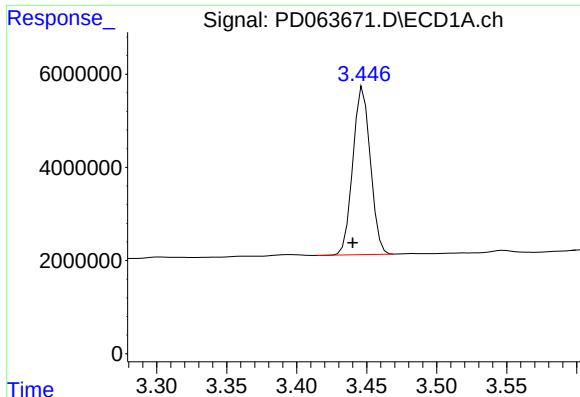
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD060921\
Data File : PD063671.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 09 Jun 2021 12:25
Operator : AR\AJ
Sample : M2603-06
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
ECD_D
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 09 14:38:35 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD060221.M
Quant Title : GC Extractables
QLast Update : Thu Jun 03 01:33:41 2021
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 2 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

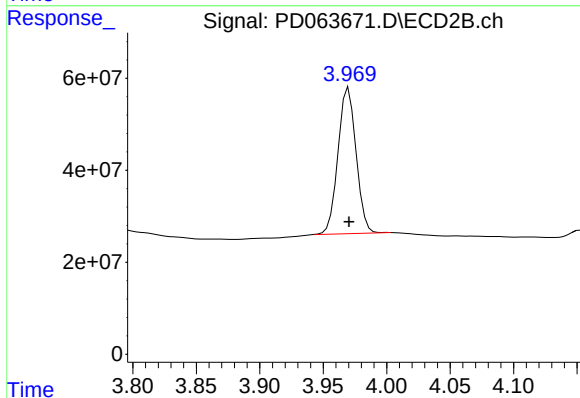




#1 Tetrachloro-m-xylene

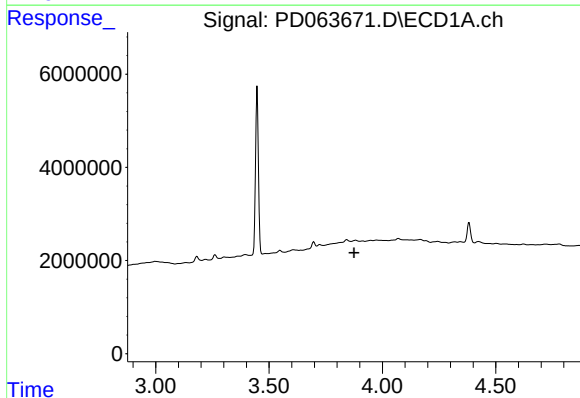
R.T.: 3.448 min
Delta R.T.: 0.008 min
Response: 31350982
Conc: 22.66 ng/ml

Instrument :
ECD_D
ClientSampleId :



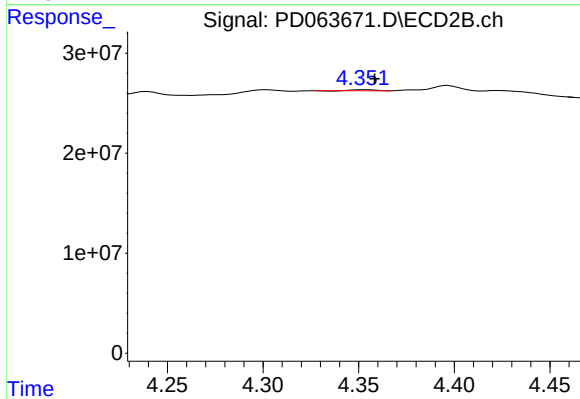
#1 Tetrachloro-m-xylene

R.T.: 3.970 min
Delta R.T.: 0.000 min
Response: 315294122
Conc: 23.53 ng/ml



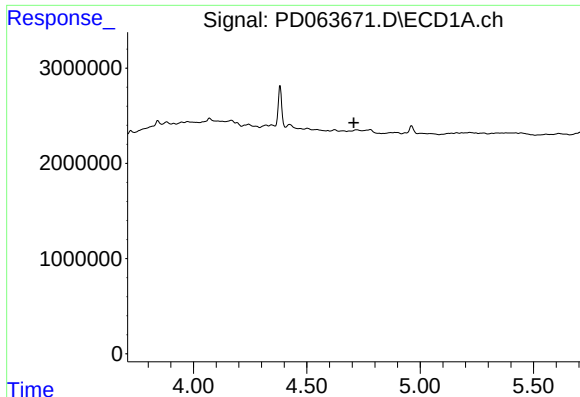
#2 alpha-BHC

R.T.: 0.000 min
Exp R.T. : 3.876 min
Response: 0
Conc: N.D.



#2 alpha-BHC

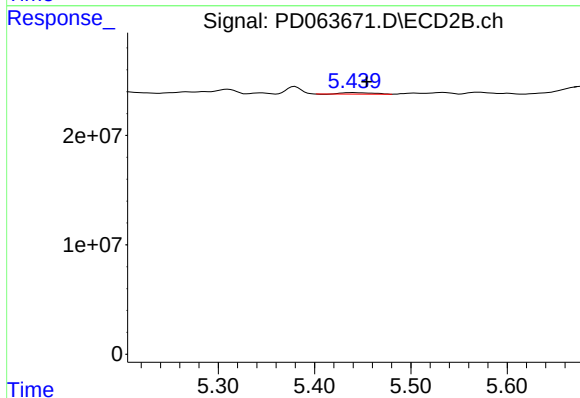
R.T.: 4.353 min
Delta R.T.: -0.005 min
Response: 654582
Conc: 0.03 ng/ml



#5 Aldrin

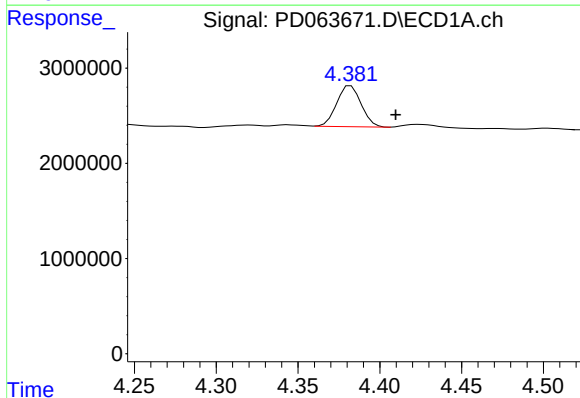
R.T.: 0.000 min
Exp R.T.: 4.707 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



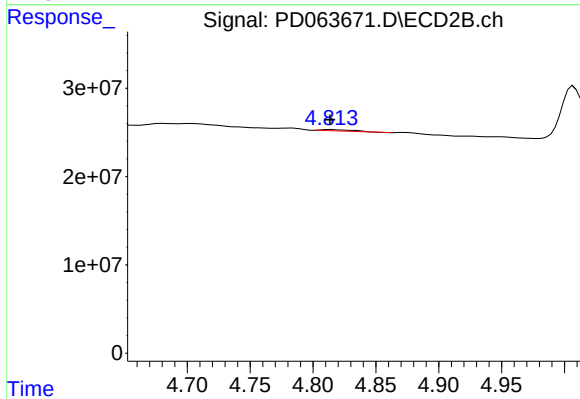
#5 Aldrin

R.T.: 5.440 min
Delta R.T.: -0.014 min
Response: 2915268
Conc: 0.15 ng/ml



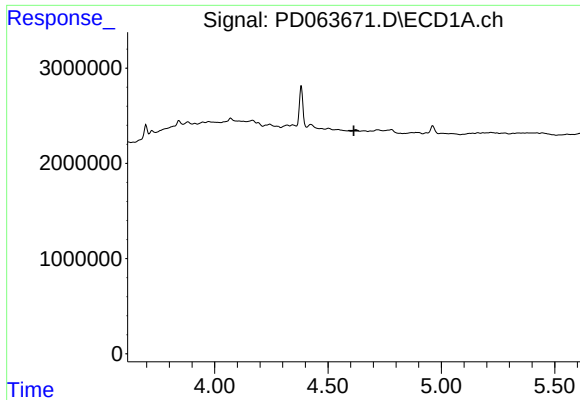
#6 beta-BHC

R.T.: 4.382 min
Delta R.T.: -0.028 min
Response: 4470525
Conc: 5.14 ng/ml



#6 beta-BHC

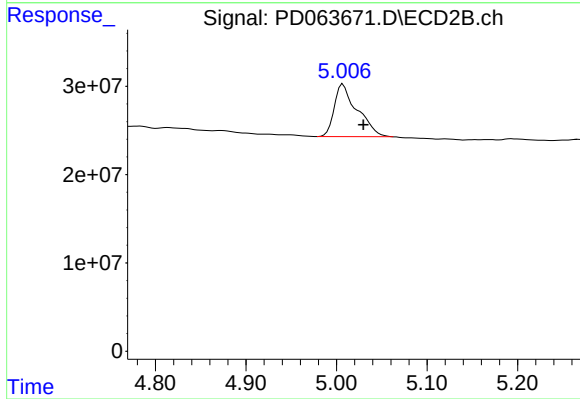
R.T.: 4.814 min
Delta R.T.: 0.000 min
Response: 2112944
Conc: 0.27 ng/ml



#7 delta-BHC

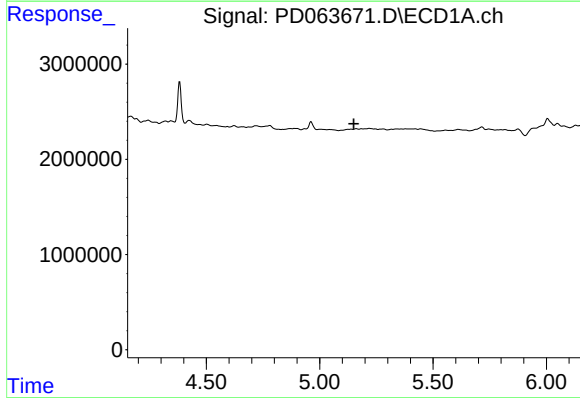
R.T.: 0.000 min
Exp R.T. : 4.613 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



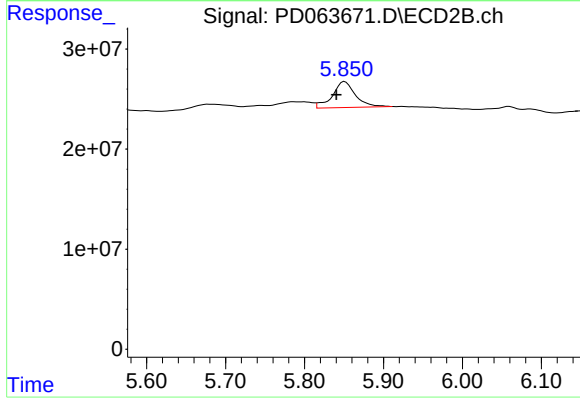
#7 delta-BHC

R.T.: 5.007 min
Delta R.T.: -0.023 min
Response: 103625891
Conc: 2.41 ng/ml



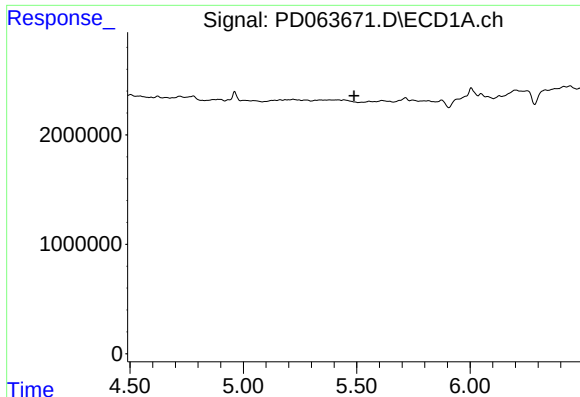
#8 Heptachlor epoxide

R.T.: 0.000 min
Exp R.T. : 5.150 min
Response: 0
Conc: N.D.



#8 Heptachlor epoxide

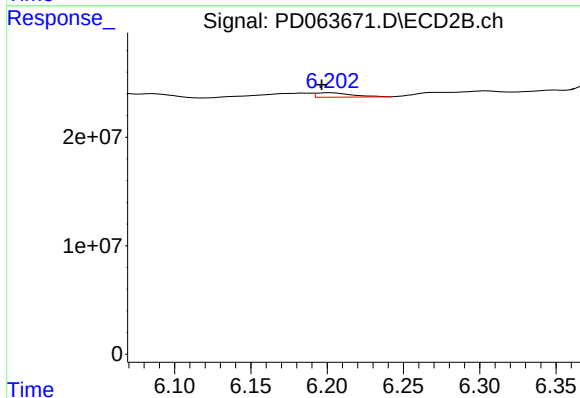
R.T.: 5.851 min
Delta R.T.: 0.011 min
Response: 52919458
Conc: 2.89 ng/ml



#9 Endosulfan I

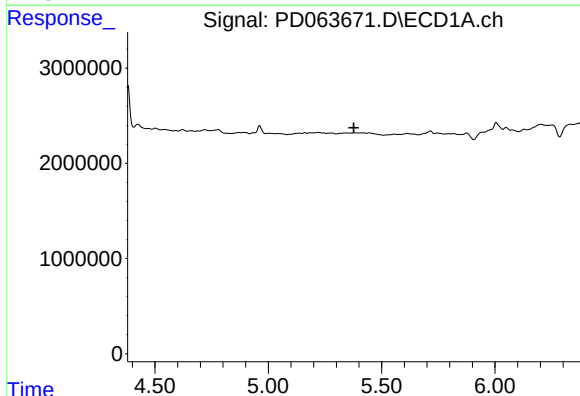
R.T.: 0.000 min
Exp R.T.: 5.489 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



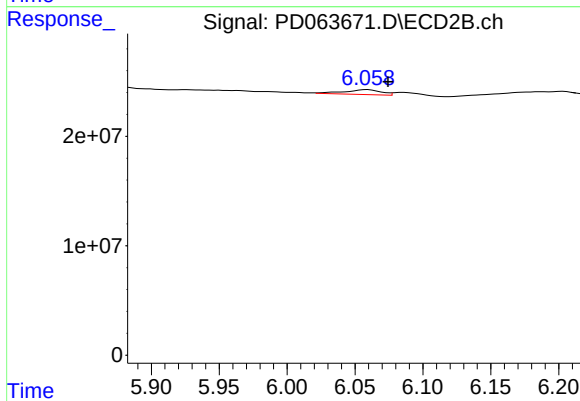
#9 Endosulfan I

R.T.: 6.203 min
Delta R.T.: 0.006 min
Response: 6579249
Conc: 0.39 ng/ml



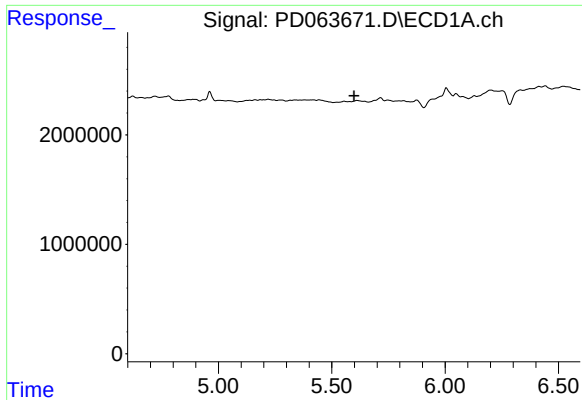
#10 gamma-Chlordane

R.T.: 0.000 min
Exp R.T.: 5.377 min
Response: 0
Conc: N.D.



#10 gamma-Chlordane

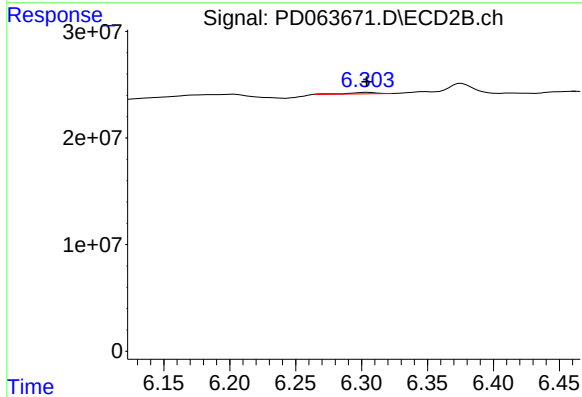
R.T.: 6.059 min
Delta R.T.: -0.015 min
Response: 8532530
Conc: 0.46 ng/ml



#12 4,4'-DDE

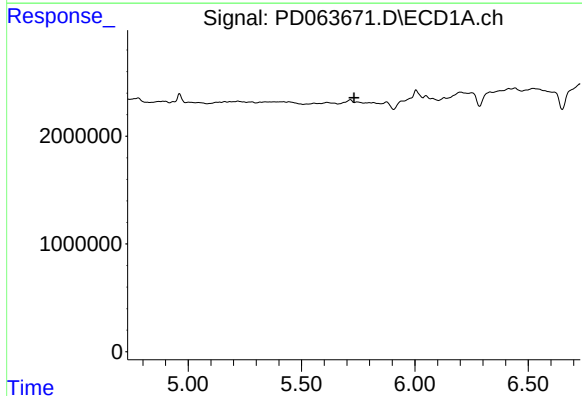
R.T.: 0.000 min
Exp R.T.: 5.599 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



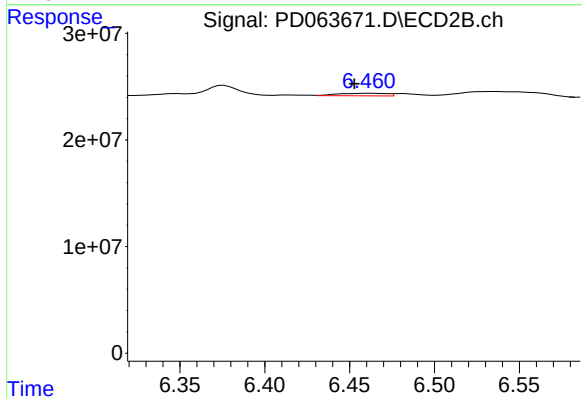
#12 4,4'-DDE

R.T.: 6.304 min
Delta R.T.: 0.000 min
Response: 2012981
Conc: 0.11 ng/ml



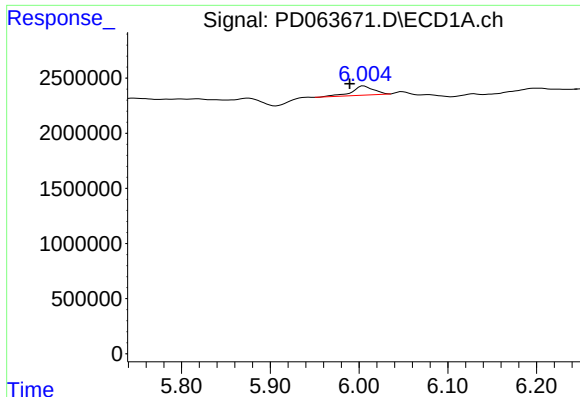
#13 Dieldrin

R.T.: 0.000 min
Exp R.T.: 5.732 min
Response: 0
Conc: N.D.



#13 Dieldrin

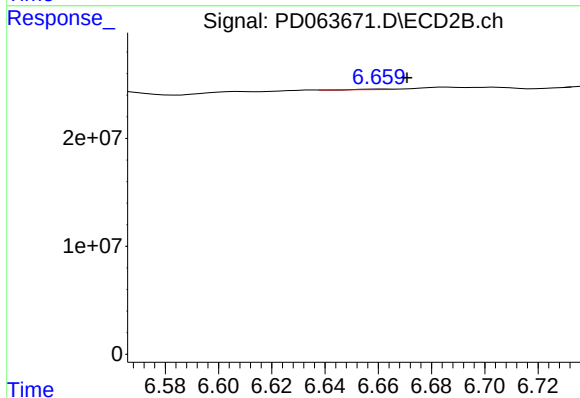
R.T.: 6.461 min
Delta R.T.: 0.008 min
Response: 4861776
Conc: 0.27 ng/ml



#14 Endrin

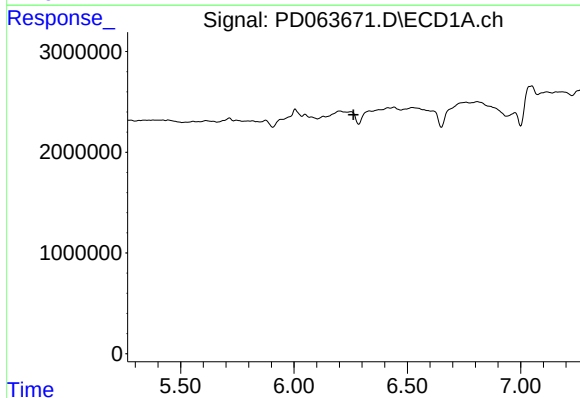
R.T.: 6.005 min
Delta R.T.: 0.016 min
Response: 1412114
Conc: 0.89 ng/ml

Instrument :
ECD_D
ClientSampleId :



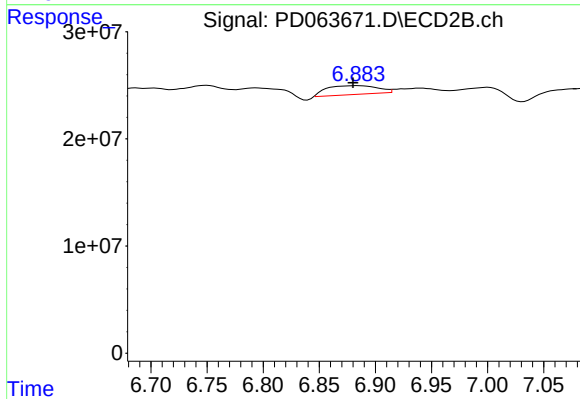
#14 Endrin

R.T.: 6.661 min
Delta R.T.: -0.010 min
Response: 317169
Conc: 0.02 ng/ml



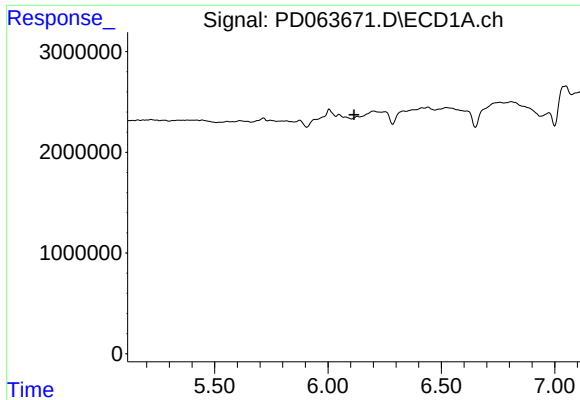
#15 Endosulfan II

R.T.: 0.000 min
Exp R.T. : 6.263 min
Response: 0
Conc: N.D.



#15 Endosulfan II

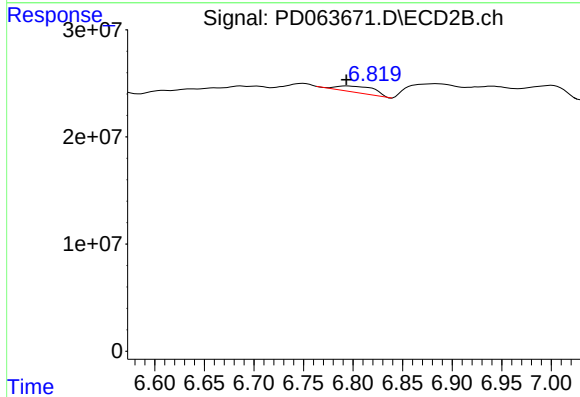
R.T.: 6.884 min
Delta R.T.: 0.004 min
Response: 26054830
Conc: 1.77 ng/ml



#16 4,4'-DDD

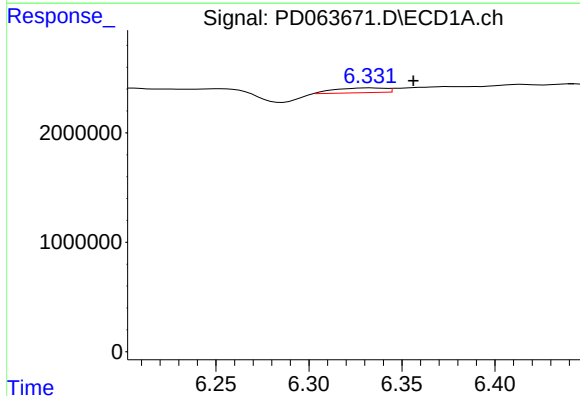
R.T.: 0.000 min
Exp R.T.: 6.115 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



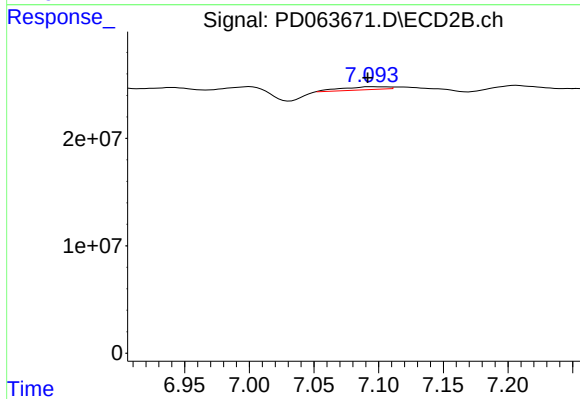
#16 4,4'-DDD

R.T.: 6.793 min
Delta R.T.: 0.000 min
Response: 15913522
Conc: 1.07 ng/ml



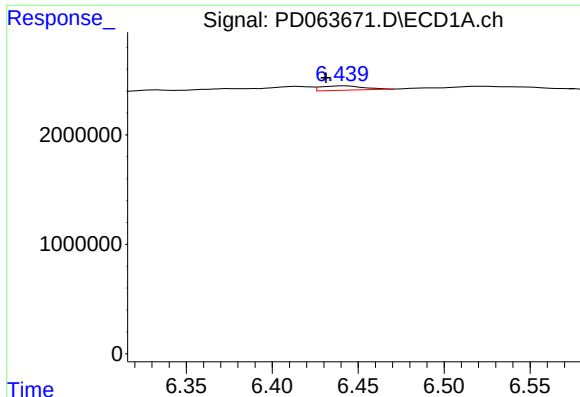
#17 4,4'-DDT

R.T.: 6.333 min
Delta R.T.: -0.024 min
Response: 820040
Conc: 0.57 ng/ml



#17 4,4'-DDT

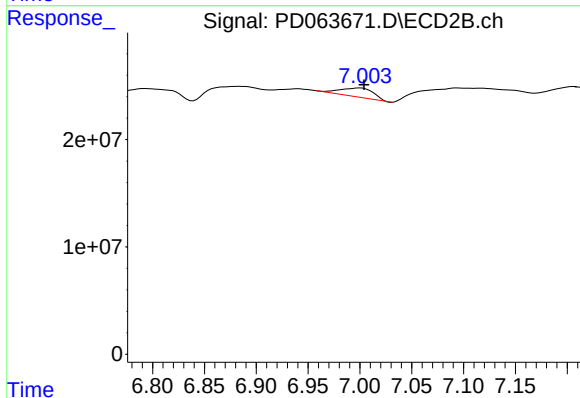
R.T.: 7.094 min
Delta R.T.: 0.003 min
Response: 6938619
Conc: 0.46 ng/ml



#18 Endrin aldehyde

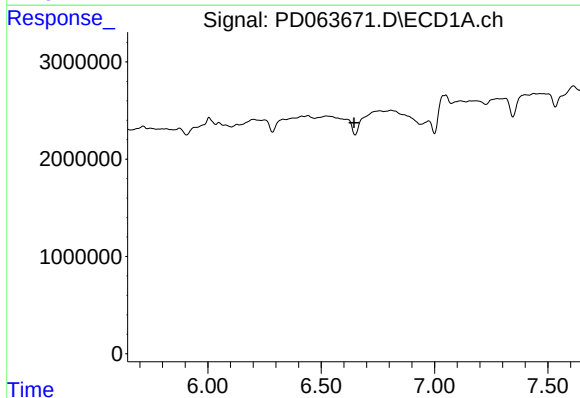
R.T.: 6.442 min
Delta R.T.: 0.011 min
Response: 736717
Conc: 0.62 ng/ml

Instrument :
ECD_D
ClientSampleId :



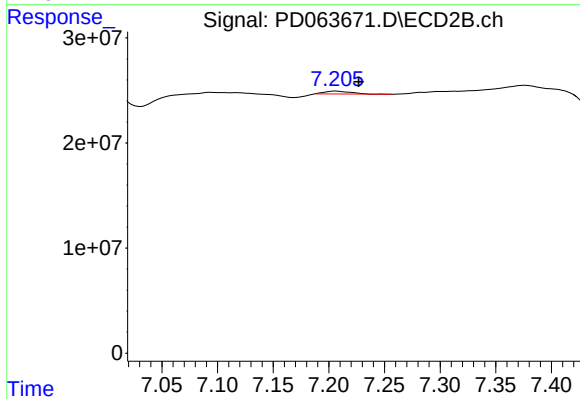
#18 Endrin aldehyde

R.T.: 7.000 min
Delta R.T.: -0.004 min
Response: 18739185
Conc: 1.55 ng/ml



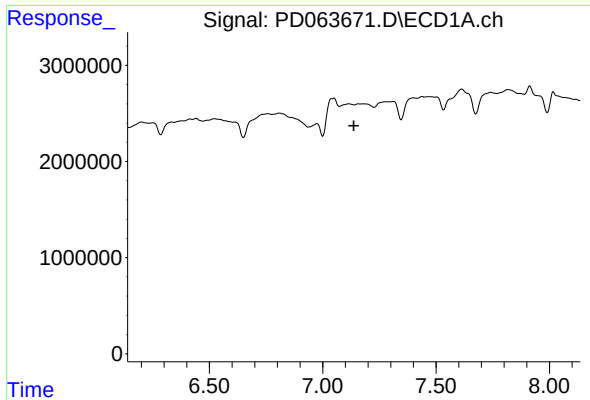
#19 Endosulfan Sulfate

R.T.: 0.000 min
Exp R.T. : 6.645 min
Response: 0
Conc: N.D.



#19 Endosulfan Sulfate

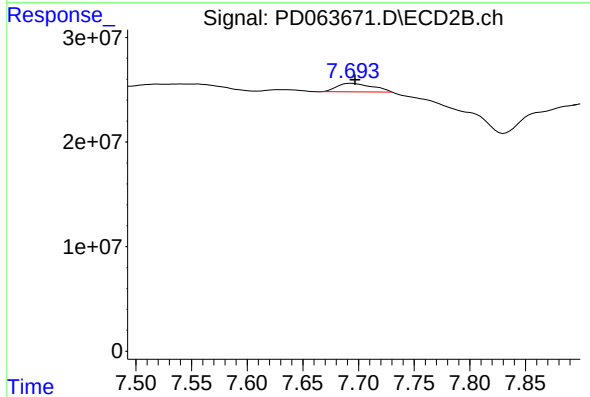
R.T.: 7.206 min
Delta R.T.: -0.021 min
Response: 4392286
Conc: 0.29 ng/ml



#21 Endrin ketone

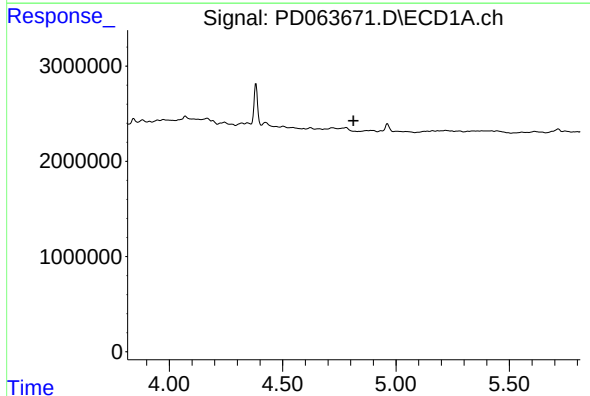
R.T.: 0.000 min
Exp R.T.: 7.137 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



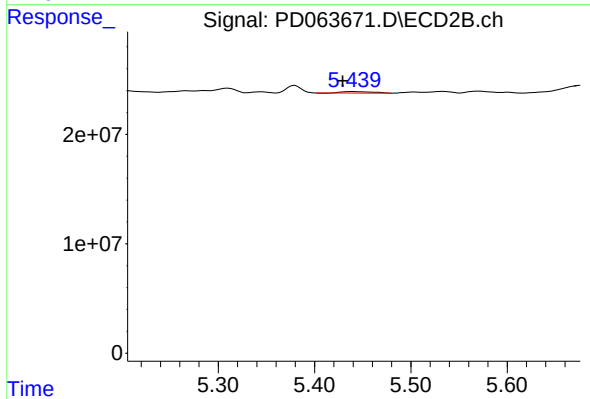
#21 Endrin ketone

R.T.: 7.694 min
Delta R.T.: -0.003 min
Response: 17922766
Conc: 1.23 ng/ml



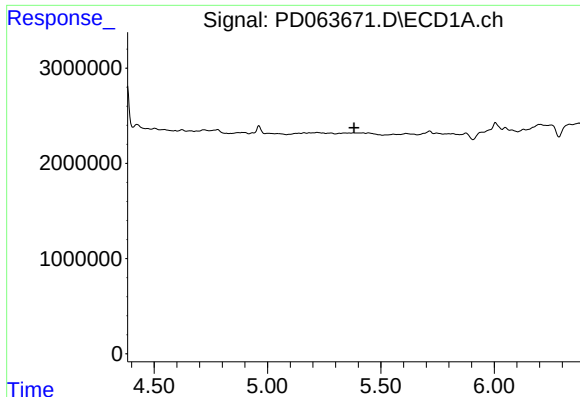
#24 Chlordane-2

R.T.: 0.000 min
Exp R.T.: 4.813 min
Response: 0
Conc: N.D.



#24 Chlordane-2

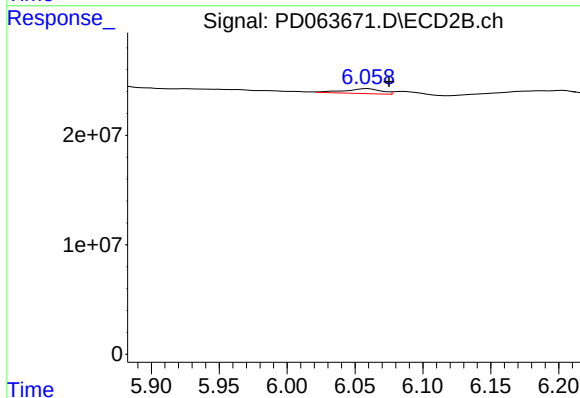
R.T.: 5.440 min
Delta R.T.: 0.011 min
Response: 2915268
Conc: 5.21 ng/ml



#25 Chlordane-3

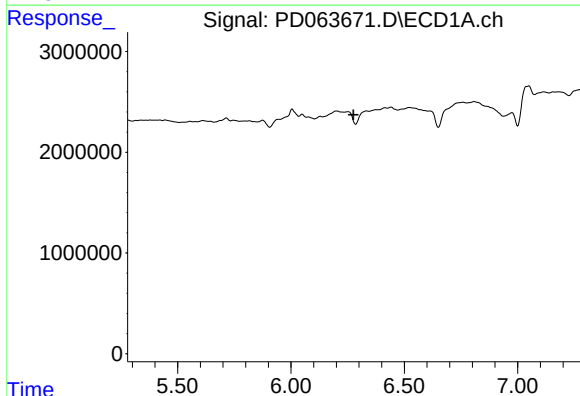
R.T.: 0.000 min
Exp R.T.: 5.382 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



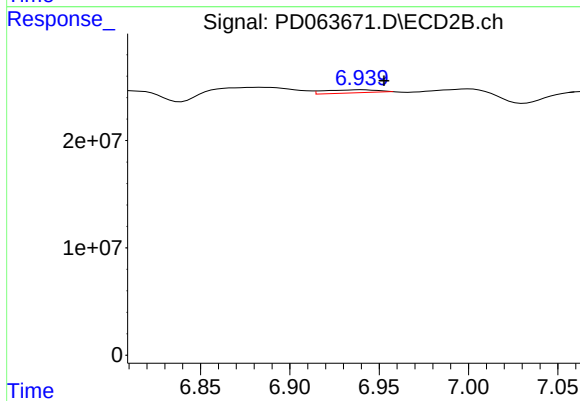
#25 Chlordane-3

R.T.: 6.059 min
Delta R.T.: -0.016 min
Response: 8532530
Conc: 3.45 ng/ml



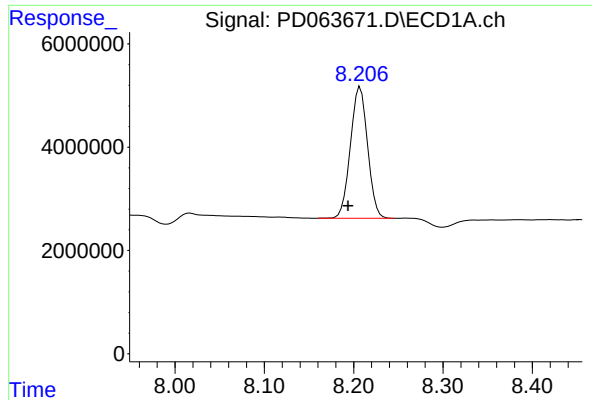
#27 Chlordane-5

R.T.: 0.000 min
Exp R.T.: 6.276 min
Response: 0
Conc: N.D.



#27 Chlordane-5

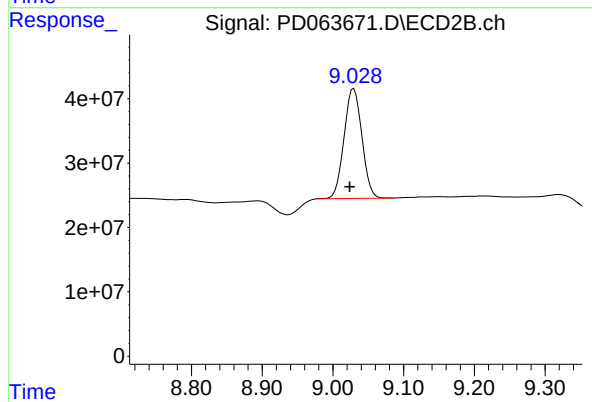
R.T.: 6.940 min
Delta R.T.: -0.013 min
Response: 6321173
Conc: 12.10 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.207 min
Delta R.T.: 0.014 min
Response: 34044122
Conc: 21.65 ng/ml

Instrument :
ECD_D
ClientSampleId :



#28 Decachlorobiphenyl

R.T.: 9.029 min
Delta R.T.: 0.006 min
Response: 299609660
Conc: 21.68 ng/ml