

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD010622\
 Data File : PD067620.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 05 Jan 2022 08:23
 Operator : AR\AJ
 Sample : HEXANE
 Misc :
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 06 00:09:28 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PD122821.M
 Quant Title : GC Extractables
 QLast Update : Tue Dec 28 03:00:50 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 x0.5µm

	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml

System Monitoring Compounds							
1)	SA Tetrachlo...	3.441	3.964	92282	314793	0.051	0.048
Target Compounds							
2)	A alpha-BHC	3.872	4.357	190641	1153984	0.066	0.124 #
3)	MA gamma-BHC...	4.161	4.635	446710	272127	0.168	0.032 #
4)	MA Heptachlor	4.464f	5.121f	32084	1407562	0.012	0.183 #
5)	MB Aldrin	4.697	5.440	45400	72241	0.016	0.010 #
6)	B beta-BHC	4.409	0.000	102098	0	0.093	N.D. #
7)	B delta-BHC	4.608	5.033	281127	1152277	0.109	0.154 #
8)	B Heptachlo...	5.148f	5.832	4975572	7804154	2.019	1.462 #
9)	A Endosulfan I	5.457	6.202	2753852	549837	1.238	0.091 #
10)	B gamma-Chl...	5.330f	6.040f	1082602	717970	0.438	0.111 #
11)	B alpha-Chl...	5.420	6.138	4460662	394481	1.845	0.061 #
13)	MA Dieldrin	0.000	6.465f	0	391332	N.D.	0.059 #
14)	MA Endrin	5.962	6.660	1310583	4455880	0.624	0.804 #
15)	B Endosulfa...	6.260f	0.000	1795460	0	0.895	N.D. #
18)	B Endrin al...	0.000	7.011	0	2368876	N.D.	0.525 #
19)	B Endosulfa...	6.621	7.230	361335	174479	0.224	0.032 #
21)	B Endrin ke...	0.000	7.700	0	5867711	N.D.	0.935 #
22)	Mirex	0.000	8.148	0	750010	N.D.	0.173 #
23)	Chlordane-1	4.304	4.936f	148170	808972	1.876	3.029 #
24)	Chlordane-2	4.820f	5.440f	863435	72241	9.556	0.263 #
25)	Chlordane-3	5.330f	6.040f	1082602	717970	4.060	0.745 #
26)	Chlordane-4	5.420	6.138	4460662	394481	20.271	0.346 #
27)	Chlordane-5	6.260	0.000	1795460	0	20.740	N.D. #

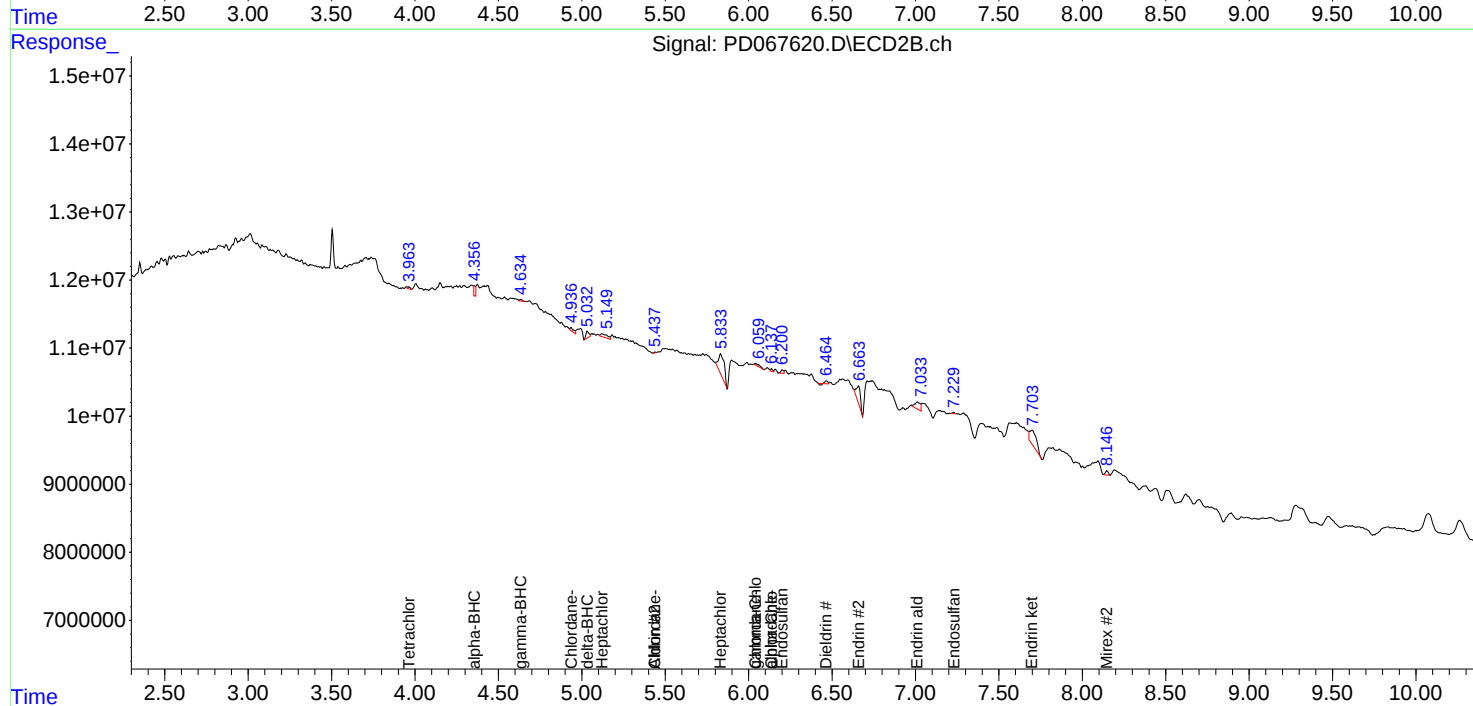
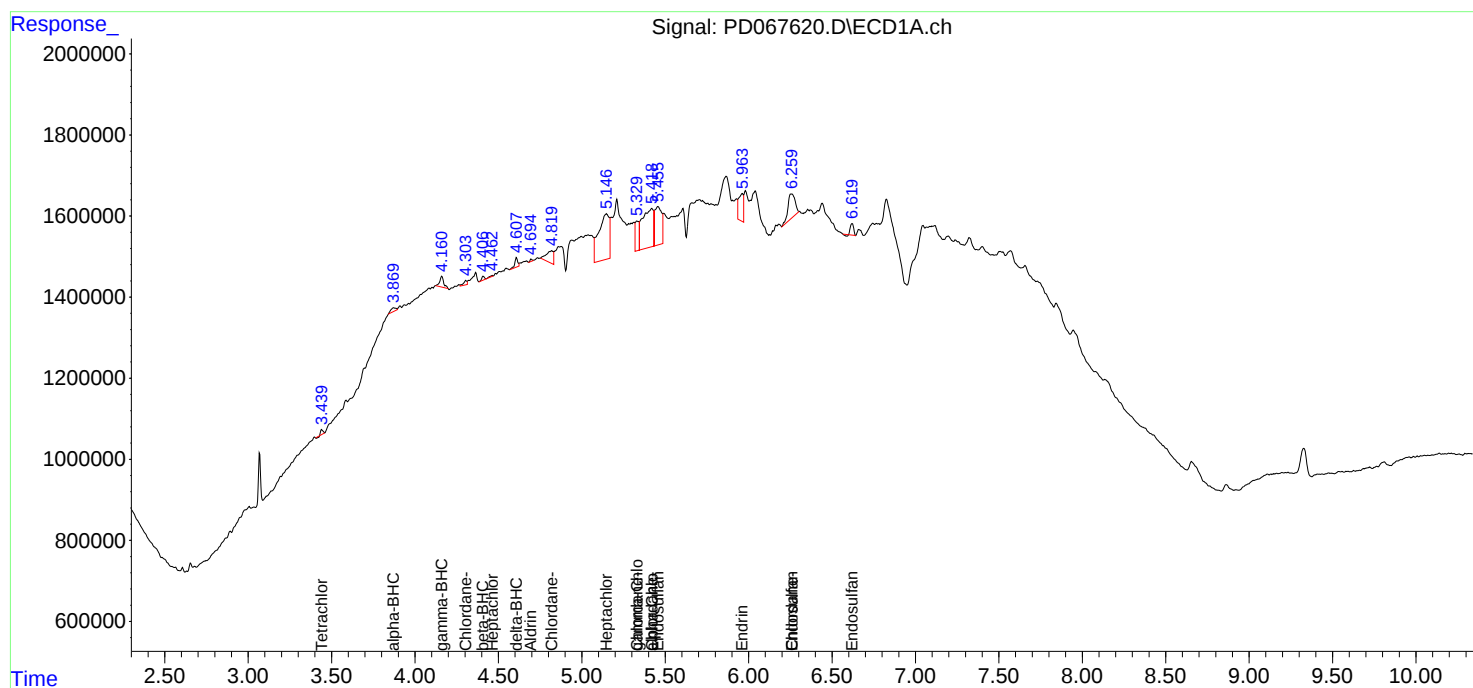
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

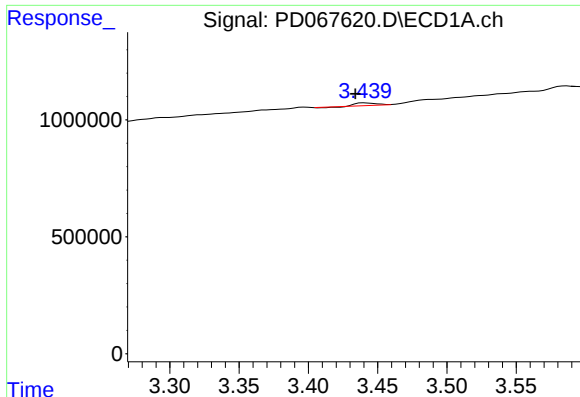
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD010622\
Data File : PD067620.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 05 Jan 2022 08:23
Operator : AR\AJ
Sample : HEXANE
Misc :
ALS Vial : 1 Sample Multiplier: 1

Instrument :
ECD_D
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 06 00:09:28 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PD122821.M
Quant Title : GC Extractables
QLast Update : Tue Dec 28 03:00:50 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 x0.5µm

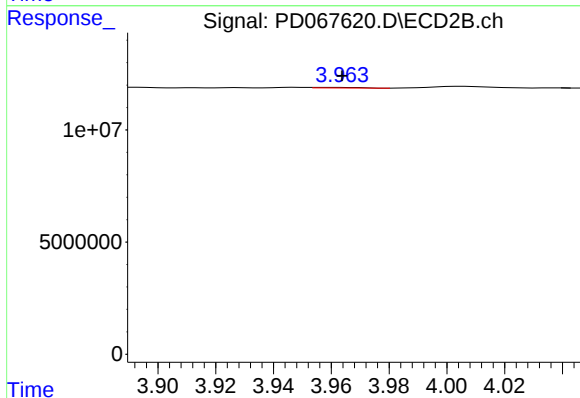




#1 Tetrachloro-m-xylene

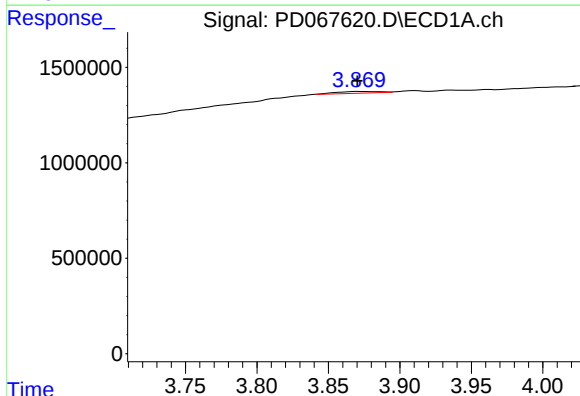
R.T.: 3.441 min
Delta R.T.: 0.007 min
Response: 92282
Conc: 0.05 ng/ml

Instrument :
ECD_D
ClientSampleId :



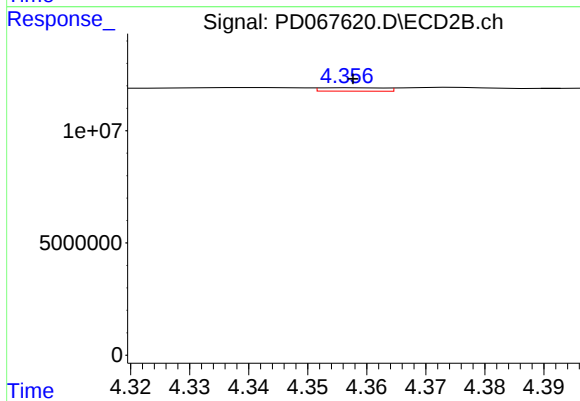
#1 Tetrachloro-m-xylene

R.T.: 3.964 min
Delta R.T.: 0.000 min
Response: 314793
Conc: 0.05 ng/ml



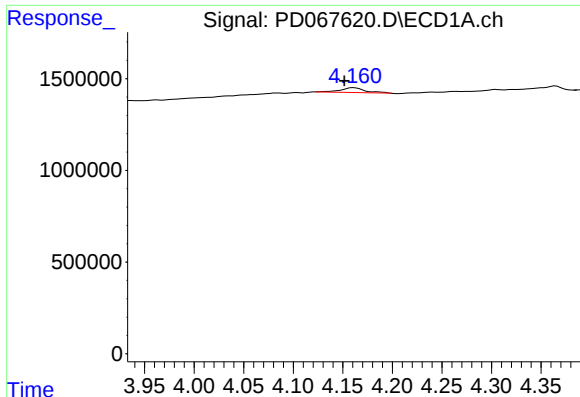
#2 alpha-BHC

R.T.: 3.872 min
Delta R.T.: 0.002 min
Response: 190641
Conc: 0.07 ng/ml



#2 alpha-BHC

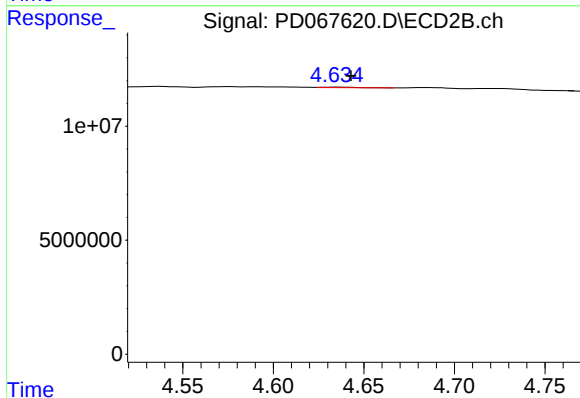
R.T.: 4.357 min
Delta R.T.: 0.000 min
Response: 1153984
Conc: 0.12 ng/ml



#3 gamma-BHC (Lindane)

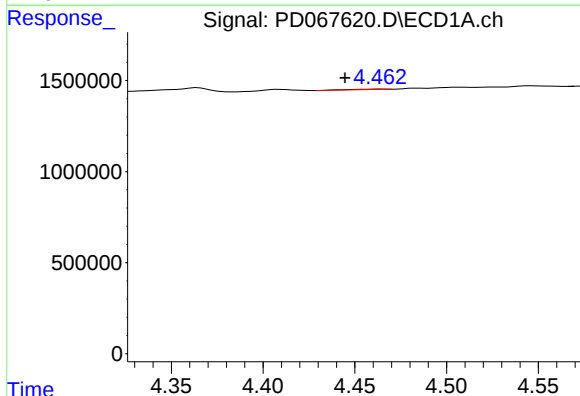
R.T.: 4.161 min
Delta R.T.: 0.010 min
Response: 446710
Conc: 0.17 ng/ml

Instrument :
ECD_D
ClientSampleId :



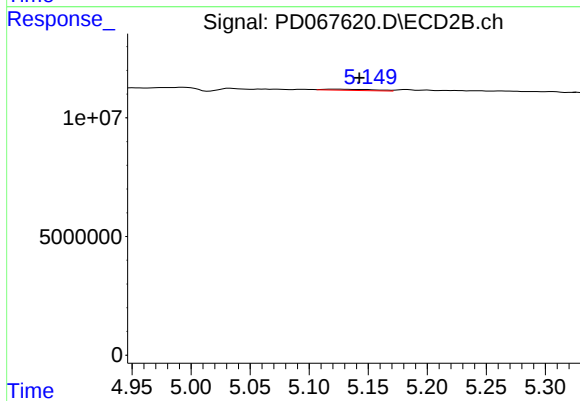
#3 gamma-BHC (Lindane)

R.T.: 4.635 min
Delta R.T.: -0.008 min
Response: 272127
Conc: 0.03 ng/ml



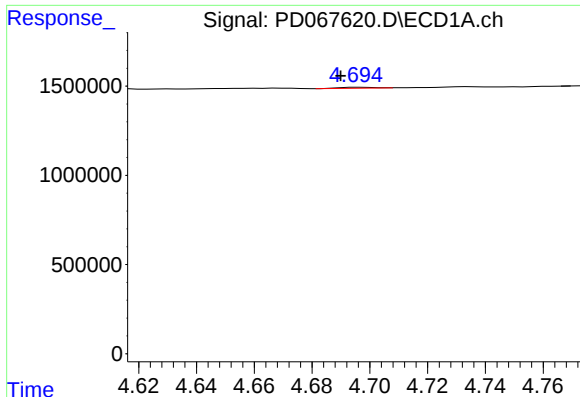
#4 Heptachlor

R.T.: 4.464 min
Delta R.T.: 0.019 min
Response: 32084
Conc: 0.01 ng/ml



#4 Heptachlor

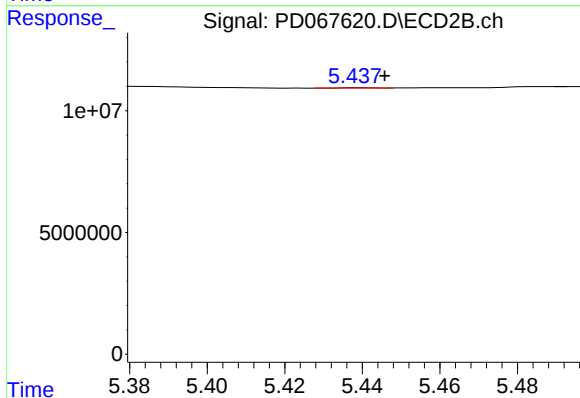
R.T.: 5.121 min
Delta R.T.: -0.022 min
Response: 1407562
Conc: 0.18 ng/ml



#5 Aldrin

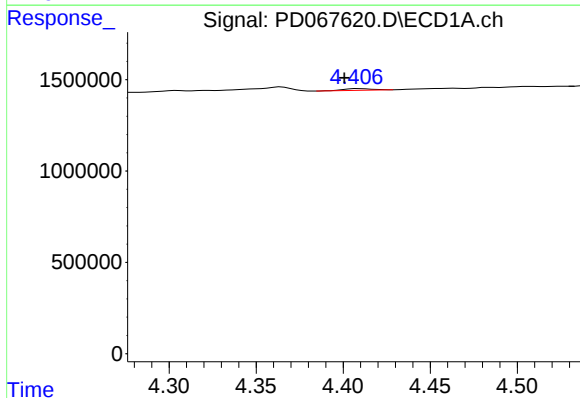
R.T.: 4.697 min
Delta R.T.: 0.007 min
Response: 45400
Conc: 0.02 ng/ml

Instrument :
ECD_D
ClientSampleId :



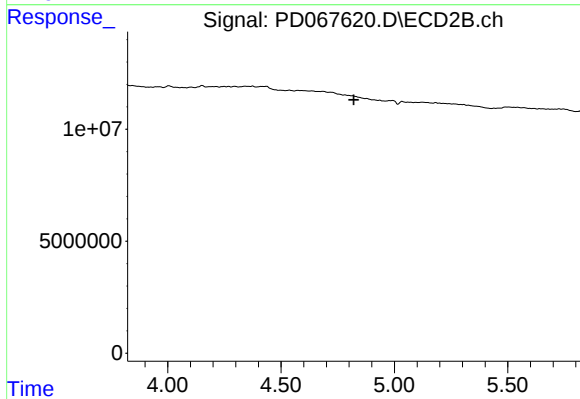
#5 Aldrin

R.T.: 5.440 min
Delta R.T.: -0.006 min
Response: 72241
Conc: 0.01 ng/ml



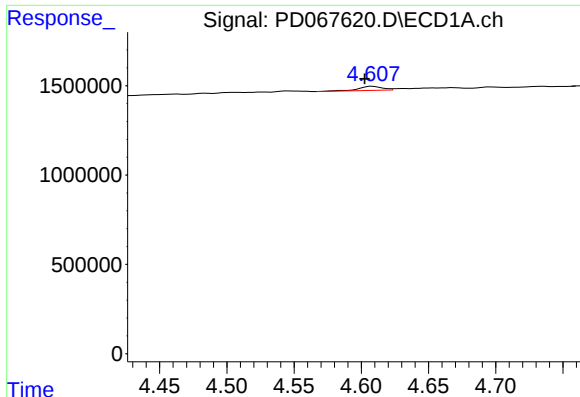
#6 beta-BHC

R.T.: 4.409 min
Delta R.T.: 0.008 min
Response: 102098
Conc: 0.09 ng/ml



#6 beta-BHC

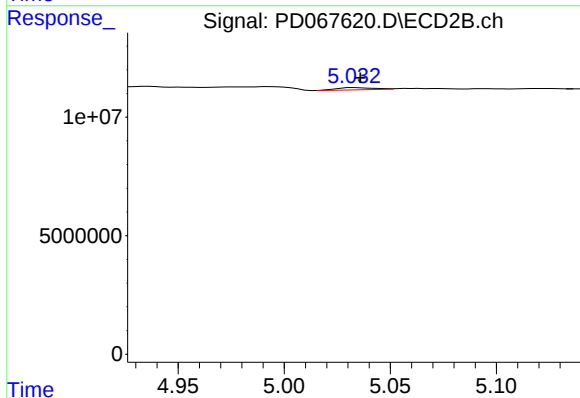
R.T.: 0.000 min
Exp R.T.: 4.821 min
Response: 0
Conc: N.D.



#7 delta-BHC

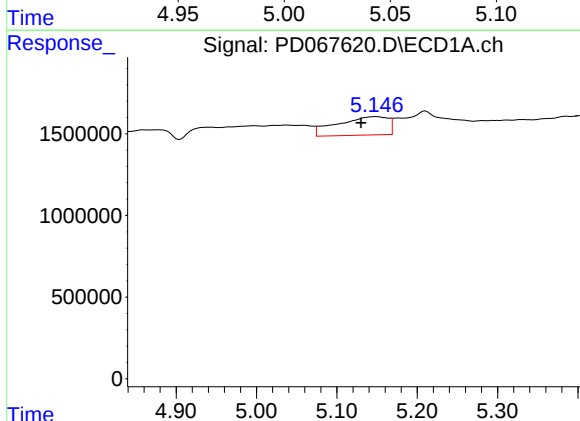
R.T.: 4.608 min
Delta R.T.: 0.006 min
Response: 281127
Conc: 0.11 ng/ml

Instrument :
ECD_D
ClientSampleId :



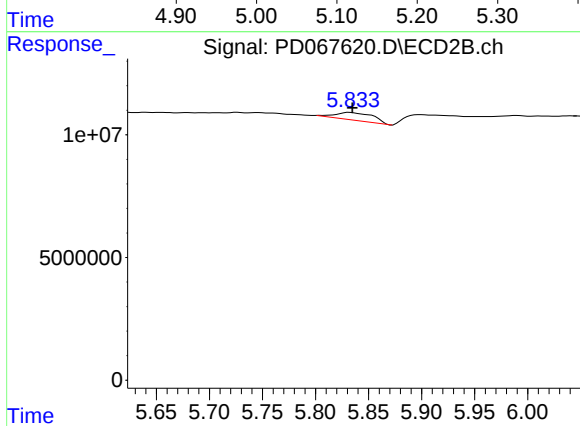
#7 delta-BHC

R.T.: 5.033 min
Delta R.T.: -0.003 min
Response: 1152277
Conc: 0.15 ng/ml



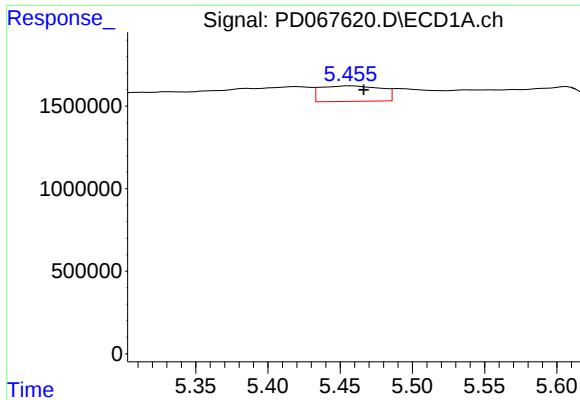
#8 Heptachlor epoxide

R.T.: 5.148 min
Delta R.T.: 0.018 min
Response: 4975572
Conc: 2.02 ng/ml



#8 Heptachlor epoxide

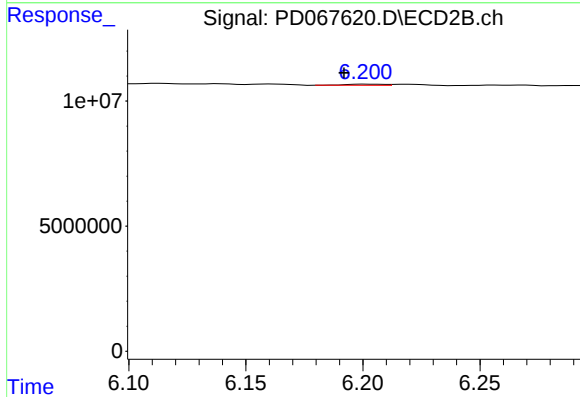
R.T.: 5.832 min
Delta R.T.: -0.003 min
Response: 7804154
Conc: 1.46 ng/ml



#9 Endosulfan I

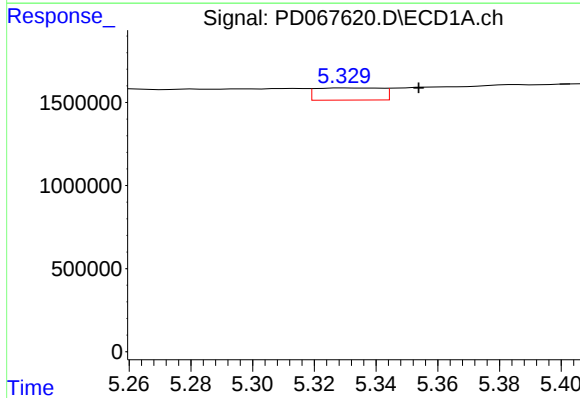
R.T.: 5.457 min
Delta R.T.: -0.009 min
Response: 2753852
Conc: 1.24 ng/ml

Instrument :
ECD_D
ClientSampleId :



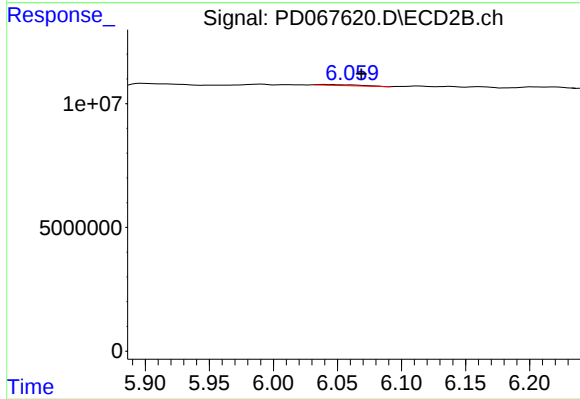
#9 Endosulfan I

R.T.: 6.202 min
Delta R.T.: 0.010 min
Response: 549837
Conc: 0.09 ng/ml



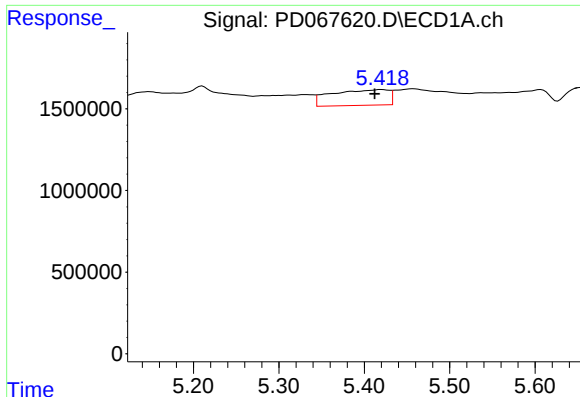
#10 gamma-Chlordane

R.T.: 5.330 min
Delta R.T.: -0.023 min
Response: 1082602
Conc: 0.44 ng/ml



#10 gamma-Chlordane

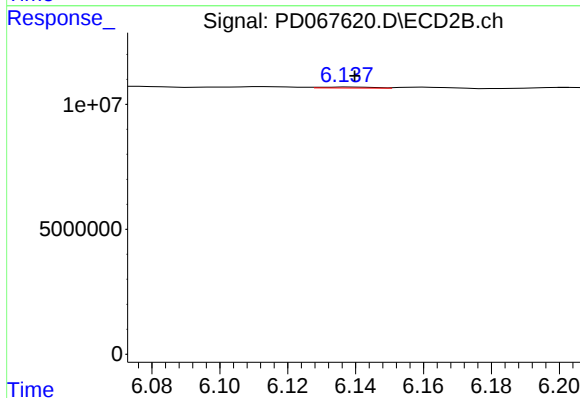
R.T.: 6.040 min
Delta R.T.: -0.029 min
Response: 717970
Conc: 0.11 ng/ml



#11 alpha-Chlordane

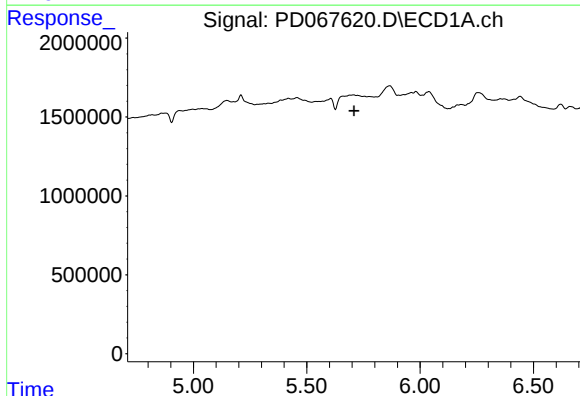
R.T.: 5.420 min
Delta R.T.: 0.008 min
Response: 4460662
Conc: 1.84 ng/ml

Instrument :
ECD_D
ClientSampleId :



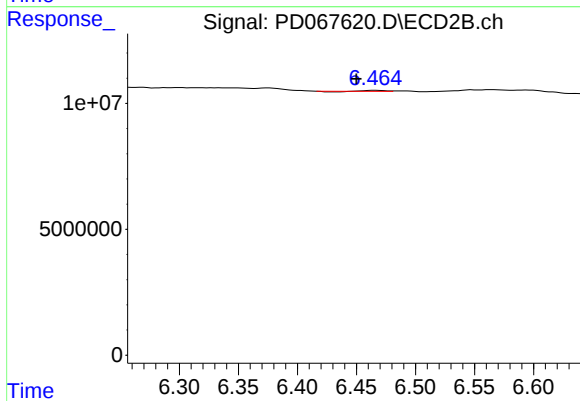
#11 alpha-Chlordane

R.T.: 6.138 min
Delta R.T.: -0.002 min
Response: 394481
Conc: 0.06 ng/ml



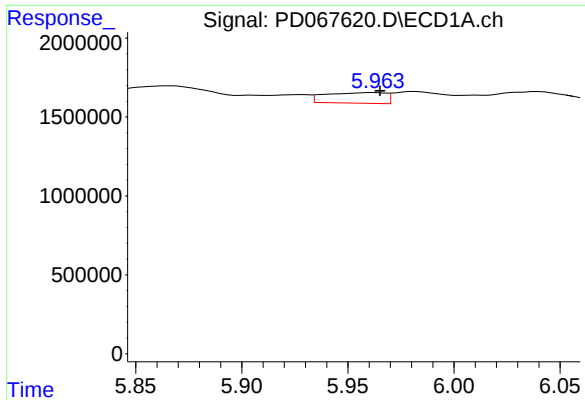
#13 Dieldrin

R.T.: 0.000 min
Exp R.T. : 5.708 min
Response: 0
Conc: N.D.



#13 Dieldrin

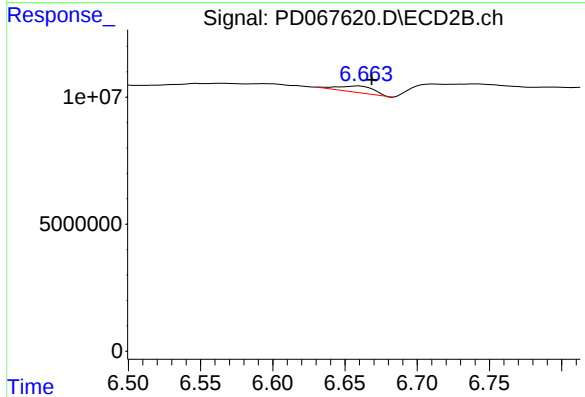
R.T.: 6.465 min
Delta R.T.: 0.016 min
Response: 391332
Conc: 0.06 ng/ml



#14 Endrin

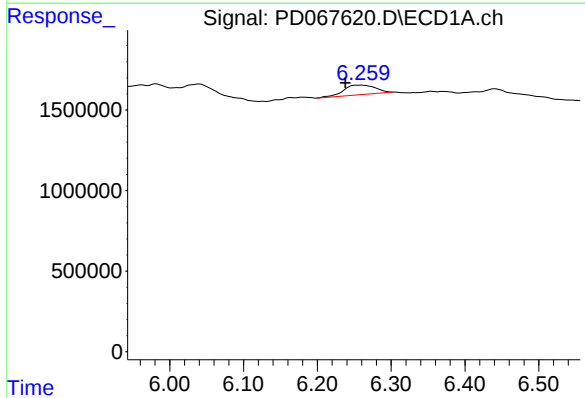
R.T.: 5.962 min
Delta R.T.: -0.003 min
Response: 1310583
Conc: 0.62 ng/ml

Instrument :
ECD_D
ClientSampleId :



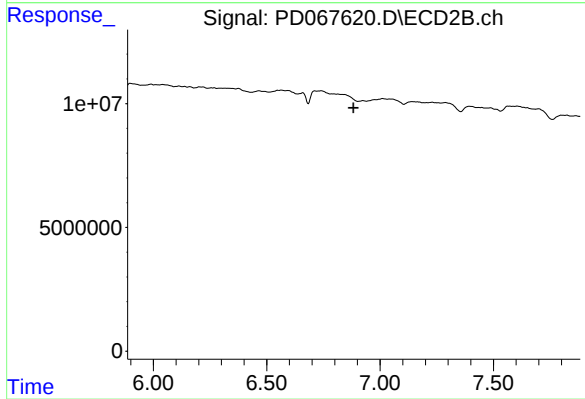
#14 Endrin

R.T.: 6.660 min
Delta R.T.: -0.009 min
Response: 4455880
Conc: 0.80 ng/ml



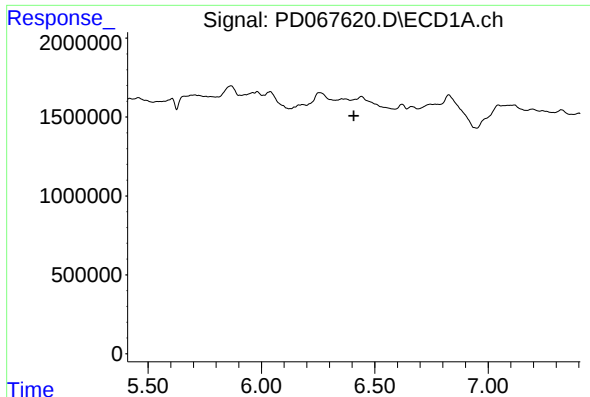
#15 Endosulfan II

R.T.: 6.260 min
Delta R.T.: 0.022 min
Response: 1795460
Conc: 0.90 ng/ml



#15 Endosulfan II

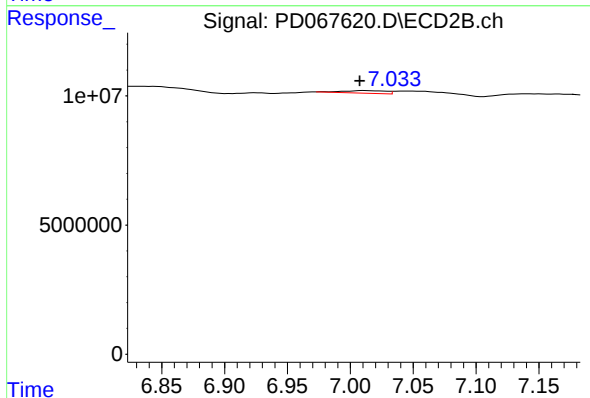
R.T.: 0.000 min
Exp R.T. : 6.883 min
Response: 0
Conc: N.D.



#18 Endrin aldehyde

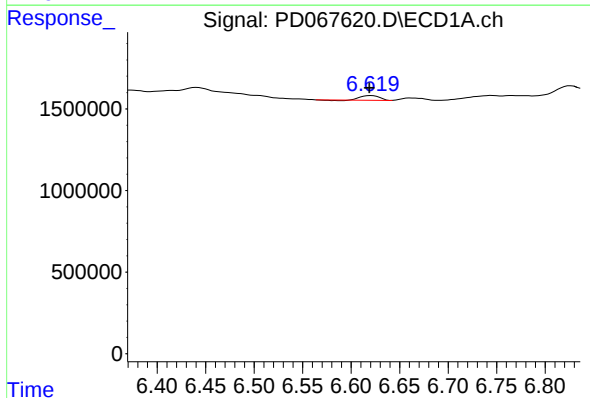
R.T.: 0.000 min
Exp R.T.: 6.407 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



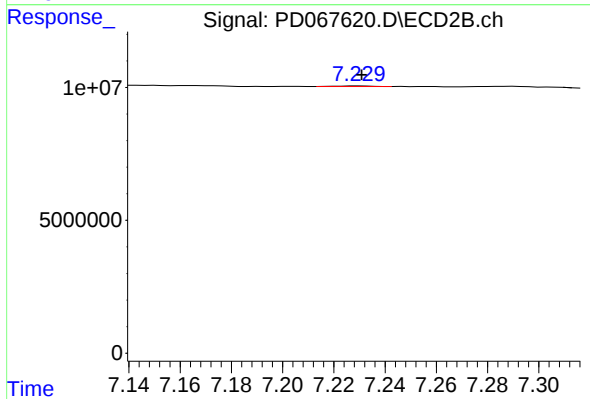
#18 Endrin aldehyde

R.T.: 7.011 min
Delta R.T.: 0.004 min
Response: 2368876
Conc: 0.53 ng/ml



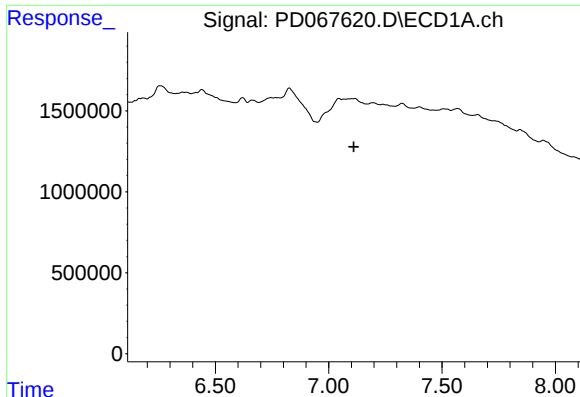
#19 Endosulfan Sulfate

R.T.: 6.621 min
Delta R.T.: 0.002 min
Response: 361335
Conc: 0.22 ng/ml



#19 Endosulfan Sulfate

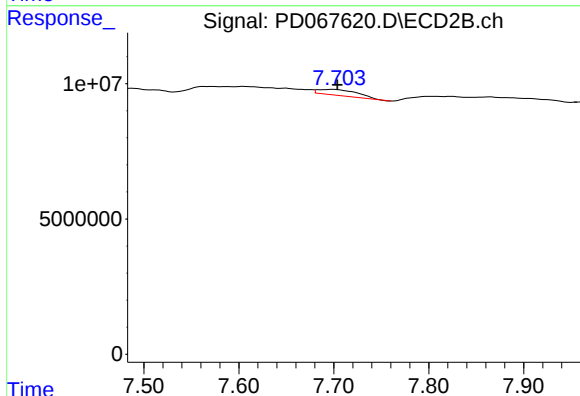
R.T.: 7.230 min
Delta R.T.: 0.000 min
Response: 174479
Conc: 0.03 ng/ml



#21 Endrin ketone

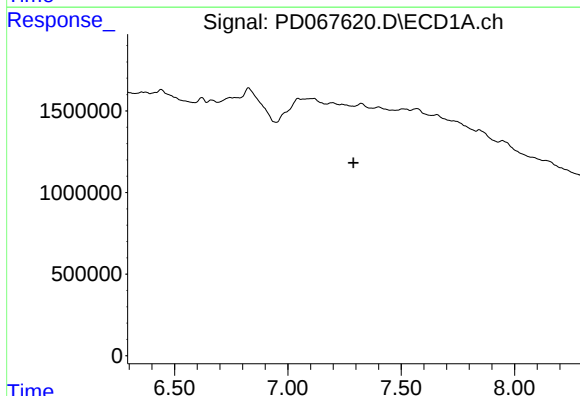
R.T.: 0.000 min
Exp R.T.: 7.110 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



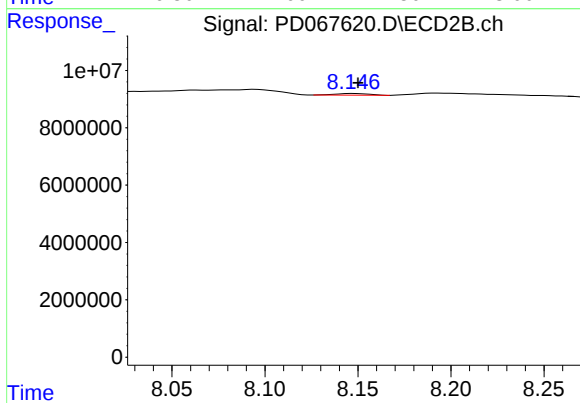
#21 Endrin ketone

R.T.: 7.700 min
Delta R.T.: -0.004 min
Response: 5867711
Conc: 0.94 ng/ml



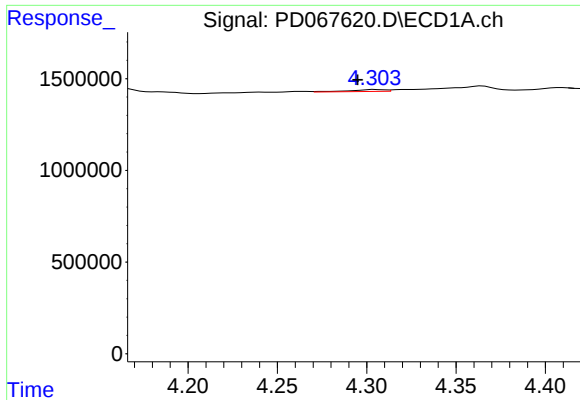
#22 Mirex

R.T.: 0.000 min
Exp R.T.: 7.290 min
Response: 0
Conc: N.D.



#22 Mirex

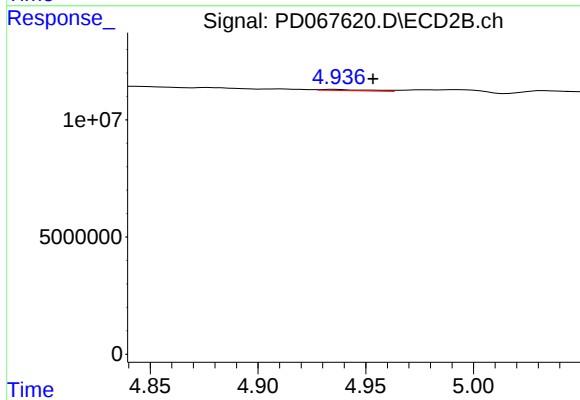
R.T.: 8.148 min
Delta R.T.: -0.003 min
Response: 750010
Conc: 0.17 ng/ml



#23 Chlordane-1

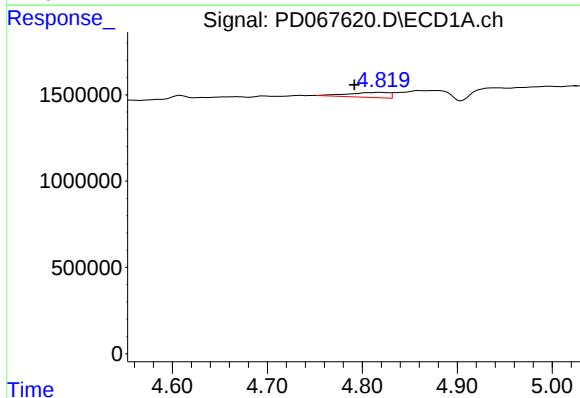
R.T.: 4.304 min
Delta R.T.: 0.010 min
Response: 148170
Conc: 1.88 ng/ml

Instrument :
ECD_D
ClientSampleId :



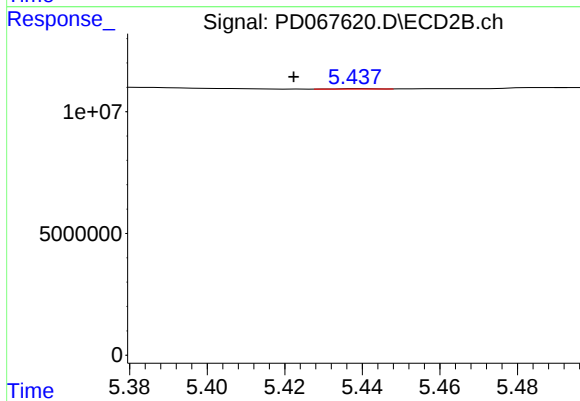
#23 Chlordane-1

R.T.: 4.936 min
Delta R.T.: -0.017 min
Response: 808972
Conc: 3.03 ng/ml



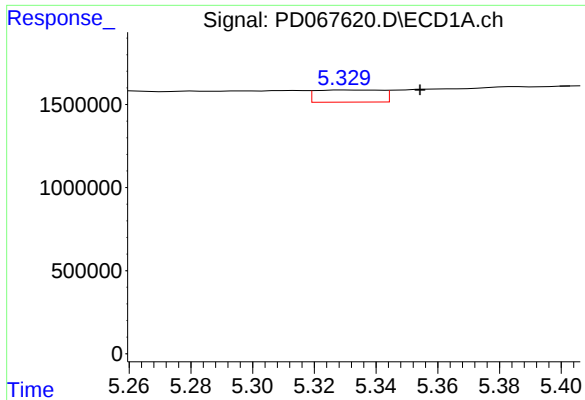
#24 Chlordane-2

R.T.: 4.820 min
Delta R.T.: 0.028 min
Response: 863435
Conc: 9.56 ng/ml



#24 Chlordane-2

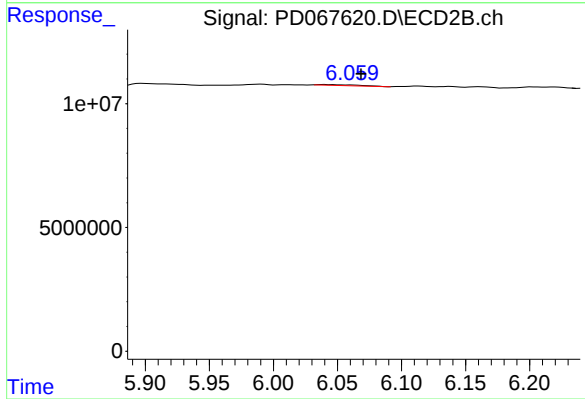
R.T.: 5.440 min
Delta R.T.: 0.017 min
Response: 72241
Conc: 0.26 ng/ml



#25 Chlordane-3

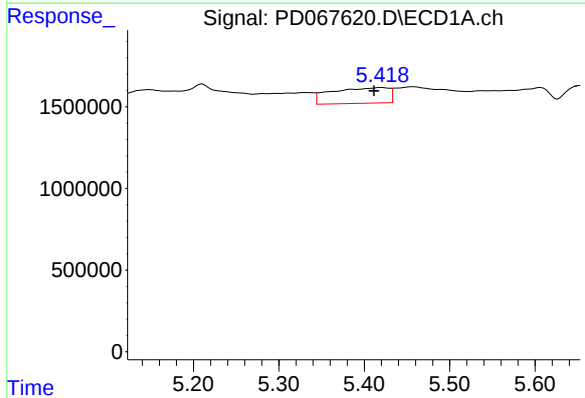
R.T.: 5.330 min
Delta R.T.: -0.024 min
Response: 1082602
Conc: 4.06 ng/ml

Instrument :
ECD_D
ClientSampleId :



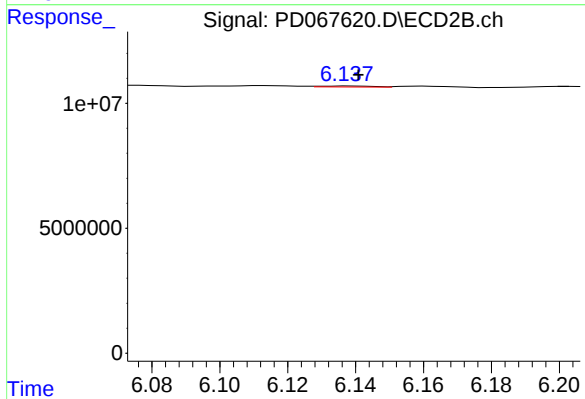
#25 Chlordane-3

R.T.: 6.040 min
Delta R.T.: -0.029 min
Response: 717970
Conc: 0.75 ng/ml



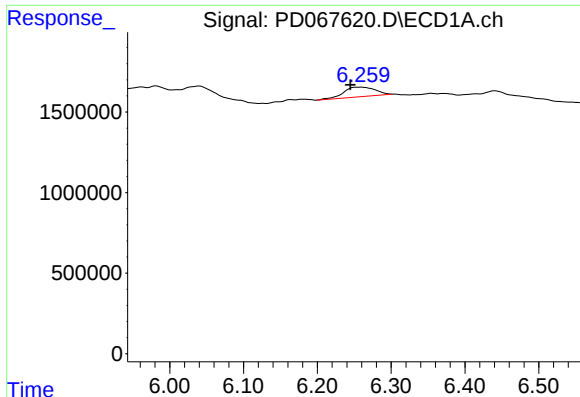
#26 Chlordane-4

R.T.: 5.420 min
Delta R.T.: 0.008 min
Response: 4460662
Conc: 20.27 ng/ml



#26 Chlordane-4

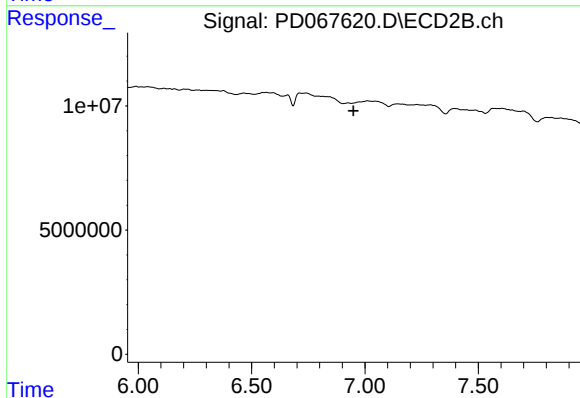
R.T.: 6.138 min
Delta R.T.: -0.003 min
Response: 394481
Conc: 0.35 ng/ml



#27 Chlordane-5

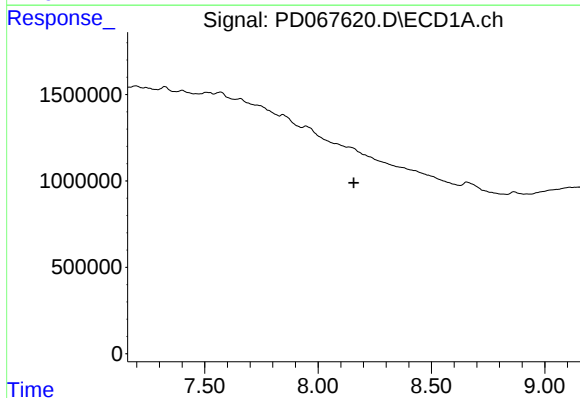
R.T.: 6.260 min
Delta R.T.: 0.015 min
Response: 1795460
Conc: 20.74 ng/ml

Instrument :
ECD_D
ClientSampleId :



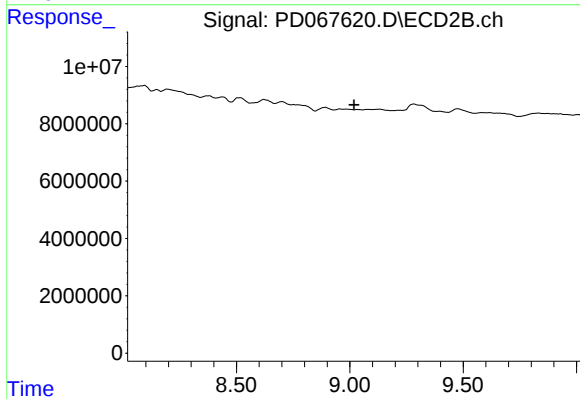
#27 Chlordane-5

R.T.: 0.000 min
Exp R.T. : 6.950 min
Response: 0
Conc: N.D.



#28 Decachlorobiphenyl

R.T.: 0.000 min
Exp R.T. : 8.157 min
Response: 0
Conc: N.D.



#28 Decachlorobiphenyl

R.T.: 0.000 min
Exp R.T. : 9.019 min
Response: 0
Conc: N.D.