

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD010522\
 Data File : PD067608.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 04 Jan 2022 20:50
 Operator : AR\AJ
 Sample : PB141835BL
 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: Jan 05 03:29:33 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...	3.433	3.963	34585682	129.0E6	19.032	19.551
28)	SA Decachlor...	8.153	9.014	16496497	87379750	18.571	18.386
Target Compounds							
2)	A alpha-BHC	3.862	4.355	940876	1373188	0.326	0.148 #
3)	MA gamma-BHC...	4.157	4.644	2191985	389770	0.824	0.046 #
4)	MA Heptachlor	0.000	5.154	0	625035	N.D.	0.081 #
5)	MB Aldrin	0.000	5.460	0	323559	N.D.	0.044 #
6)	B beta-BHC	0.000	4.839f	0	6705040	N.D.	1.720 #
7)	B delta-BHC	4.600	0.000	147983	0	0.057	N.D. #
8)	B Heptachlo...	5.125	0.000	122221	0	0.050	N.D. #
9)	A Endosulfan I	0.000	6.174f	0	420645	N.D.	0.069 #
10)	B gamma-Chl...	5.373f	6.079	293329	-149085	0.119	N.D. #
11)	B alpha-Chl...	0.000	6.138	0	394709	N.D.	0.061 #
12)	B 4,4'-DDE	0.000	6.289	0	58212	N.D.	0.009 #
13)	MA Dieldrin	0.000	6.435	0	315532	N.D.	0.047 #
14)	MA Endrin	5.973	0.000	436362	0	0.208	N.D. #
15)	B Endosulfa...	6.250	6.884	1588325	1216273	0.792	0.205 #
18)	B Endrin al...	0.000	6.980f	0	102127	N.D.	0.023 #
22)	Mirex	0.000	8.143	0	653918	N.D.	0.151 #
23)	Chlordane-1	4.324f	0.000	1147267	0	14.528	N.D. #
25)	Chlordane-3	5.373f	6.079	293329	-149085	1.100	N.D. #
26)	Chlordane-4	0.000	6.138	0	394709	N.D.	0.346 #
27)	Chlordane-5	6.250	0.000	1588325	0	18.347	N.D. #

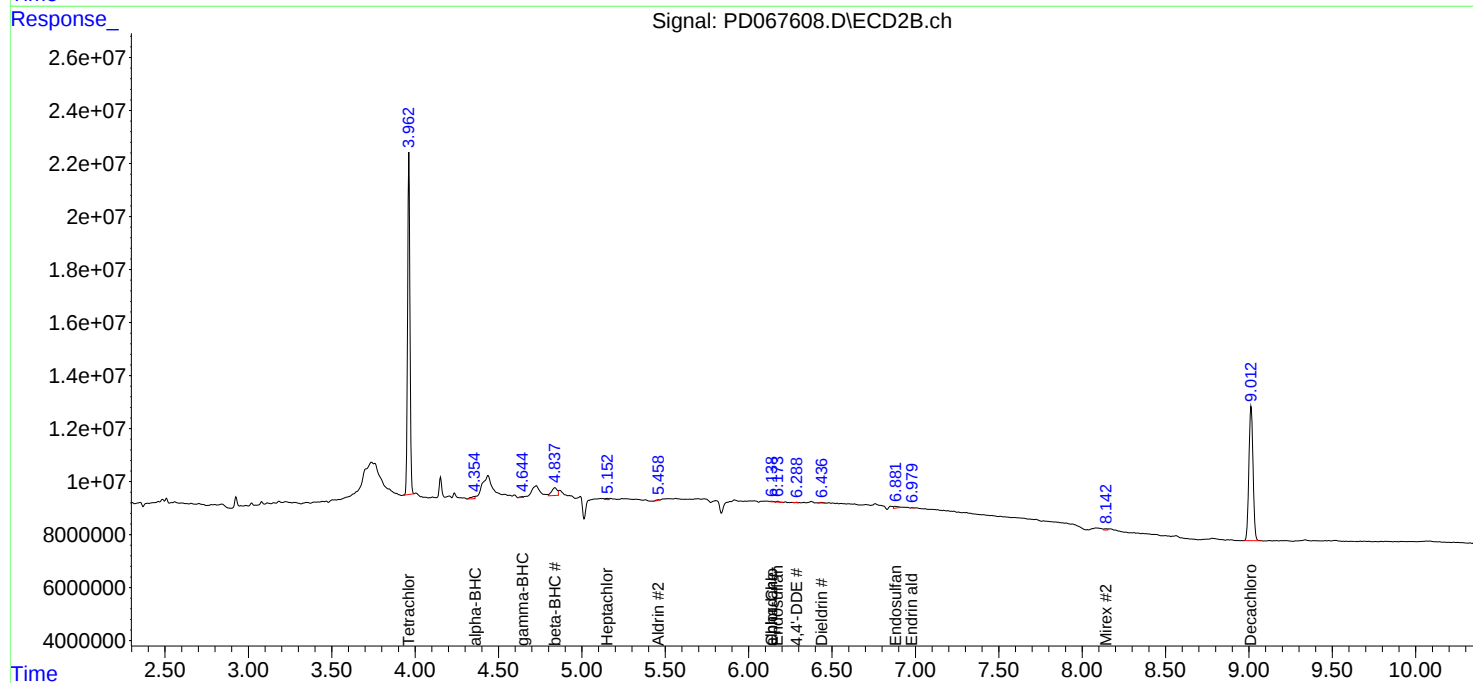
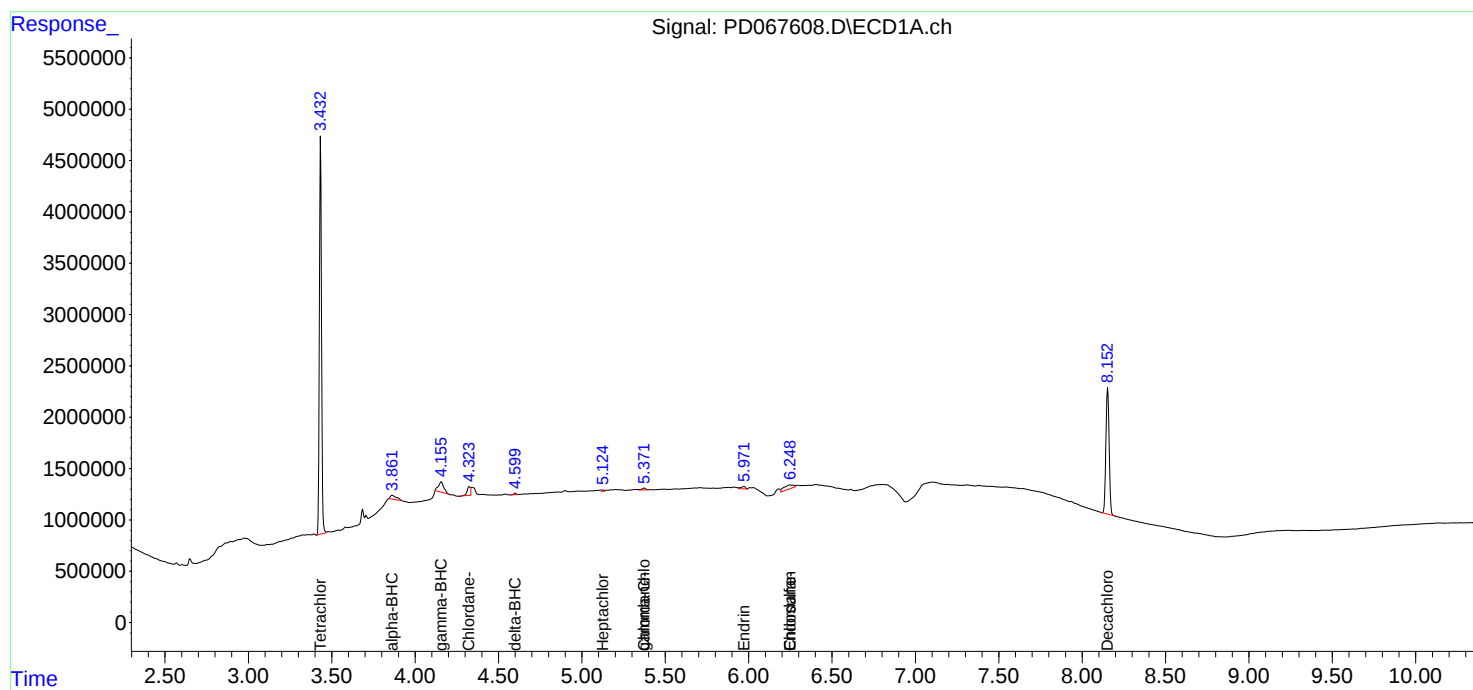
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

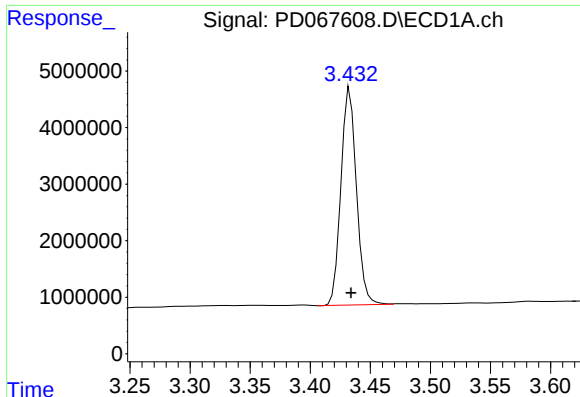
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD010522\
Data File : PD067608.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 04 Jan 2022 20:50
Operator : AR\AJ
Sample : PB141835BL
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument :
ECD_D
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 05 03:29:33 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

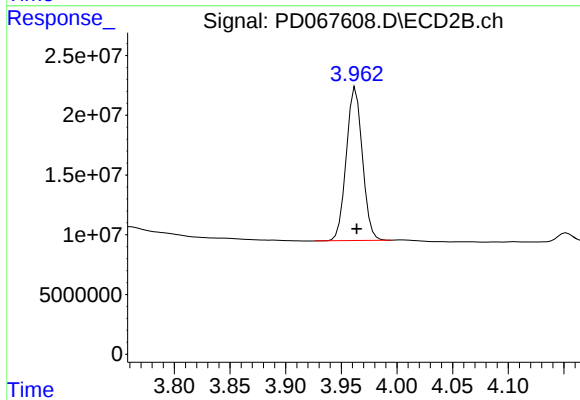




#1 Tetrachloro-m-xylene

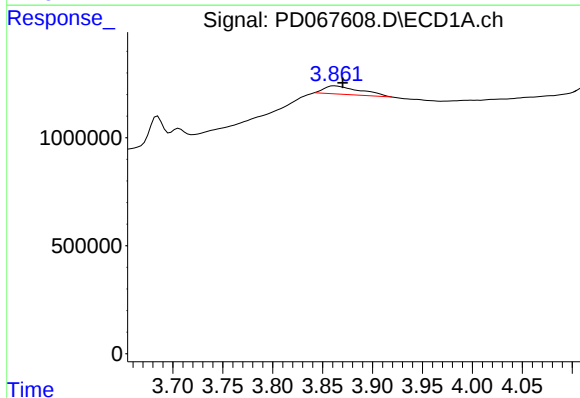
R.T.: 3.433 min
Delta R.T.: 0.000 min
Response: 34585682
Conc: 19.03 ng/ml

Instrument :
ECD_D
ClientSampleId :



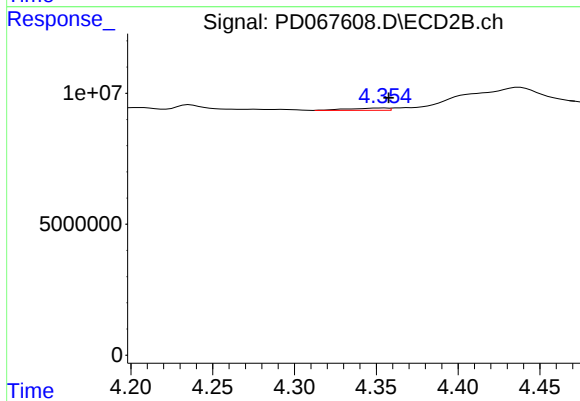
#1 Tetrachloro-m-xylene

R.T.: 3.963 min
Delta R.T.: 0.000 min
Response: 129004538
Conc: 19.55 ng/ml



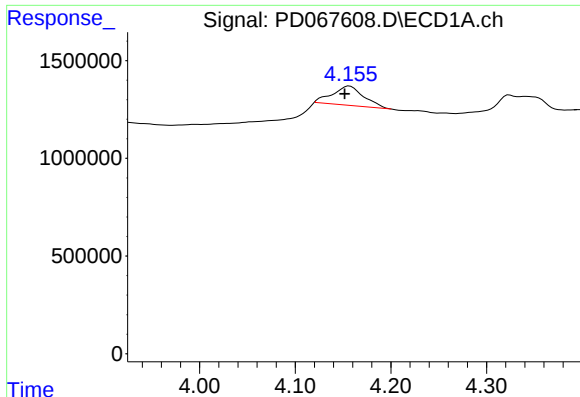
#2 alpha-BHC

R.T.: 3.862 min
Delta R.T.: -0.008 min
Response: 940876
Conc: 0.33 ng/ml



#2 alpha-BHC

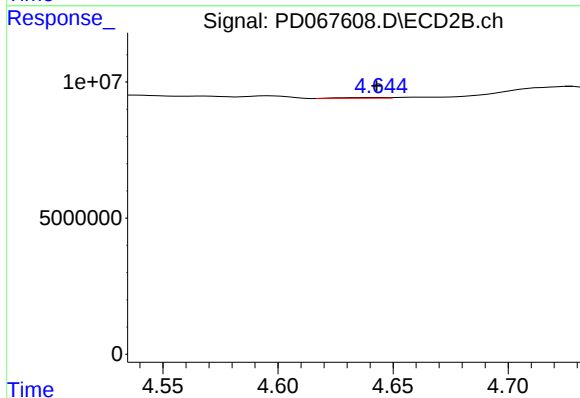
R.T.: 4.355 min
Delta R.T.: -0.003 min
Response: 1373188
Conc: 0.15 ng/ml



#3 gamma-BHC (Lindane)

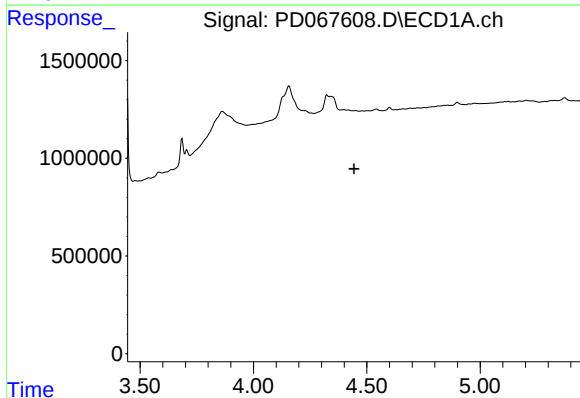
R.T.: 4.157 min
Delta R.T.: 0.005 min
Response: 2191985
Conc: 0.82 ng/ml

Instrument :
ECD_D
ClientSampleId :



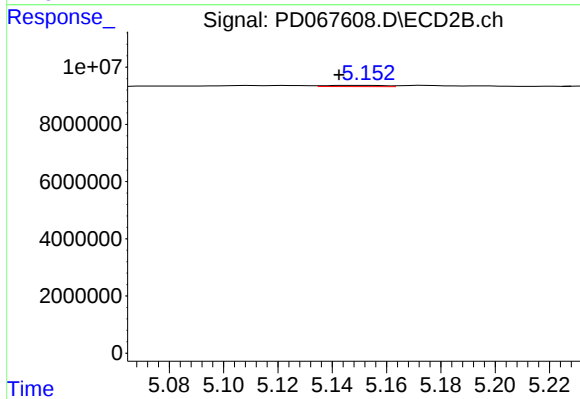
#3 gamma-BHC (Lindane)

R.T.: 4.644 min
Delta R.T.: 0.002 min
Response: 389770
Conc: 0.05 ng/ml



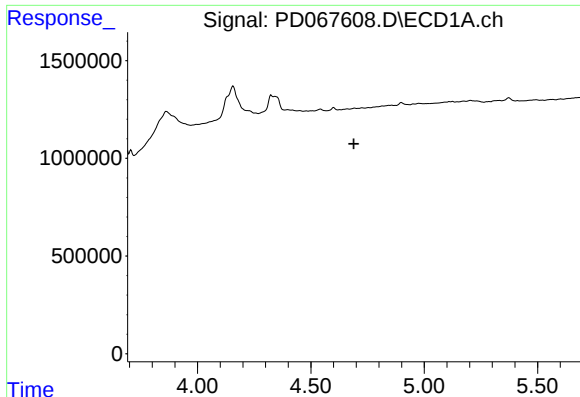
#4 Heptachlor

R.T.: 0.000 min
Exp R.T. : 4.445 min
Response: 0
Conc: N.D.



#4 Heptachlor

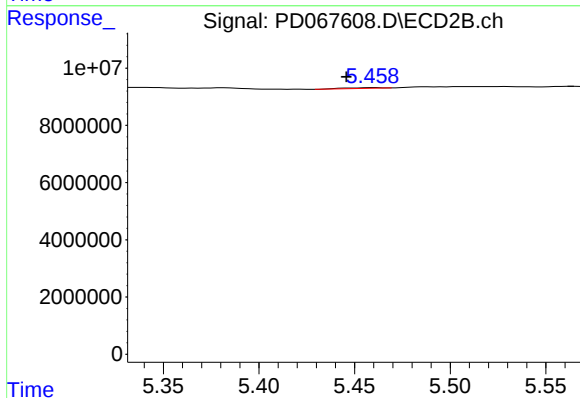
R.T.: 5.154 min
Delta R.T.: 0.011 min
Response: 625035
Conc: 0.08 ng/ml



#5 Aldrin

R.T.: 0.000 min
Exp R.T.: 4.690 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



#5 Aldrin

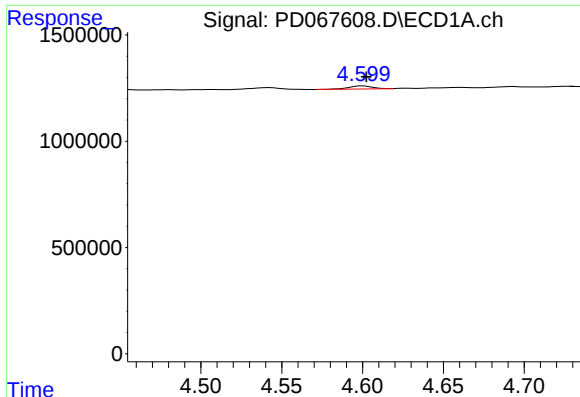
R.T.: 5.460 min
Delta R.T.: 0.015 min
Response: 323559
Conc: 0.04 ng/ml

#6 beta-BHC

R.T.: 0.000 min
Exp R.T.: 4.401 min
Response: 0
Conc: N.D.

#6 beta-BHC

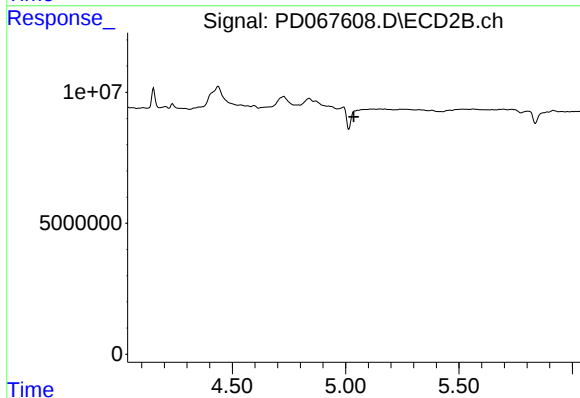
R.T.: 4.839 min
Delta R.T.: 0.018 min
Response: 6705040
Conc: 1.72 ng/ml



#7 delta-BHC

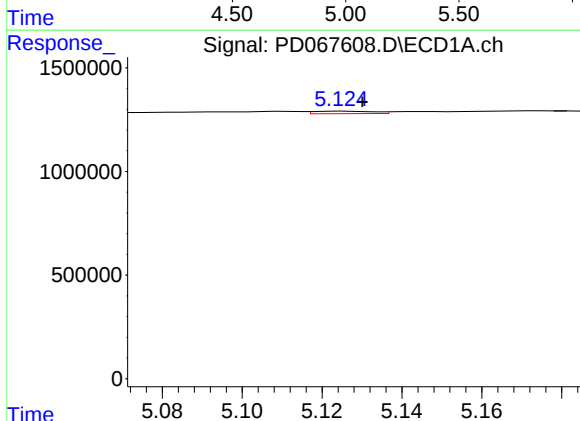
R.T.: 4.600 min
Delta R.T.: -0.002 min
Response: 147983
Conc: 0.06 ng/ml

Instrument :
ECD_D
ClientSampleId :



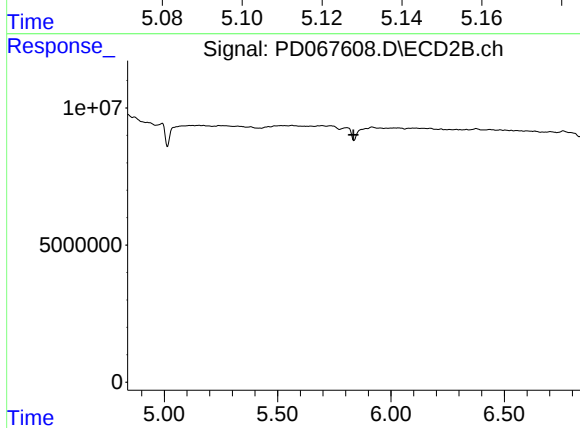
#7 delta-BHC

R.T.: 0.000 min
Exp R.T. : 5.036 min
Response: 0
Conc: N.D.



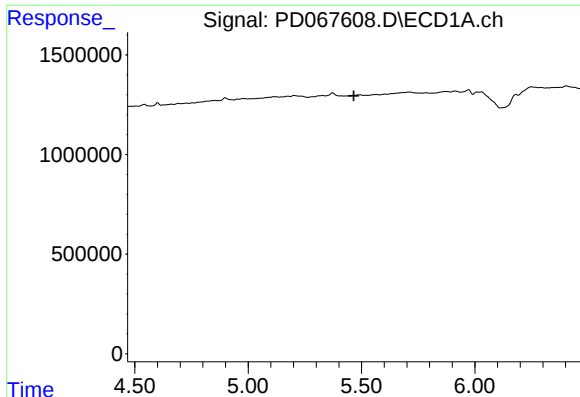
#8 Heptachlor epoxide

R.T.: 5.125 min
Delta R.T.: -0.005 min
Response: 122221
Conc: 0.05 ng/ml



#8 Heptachlor epoxide

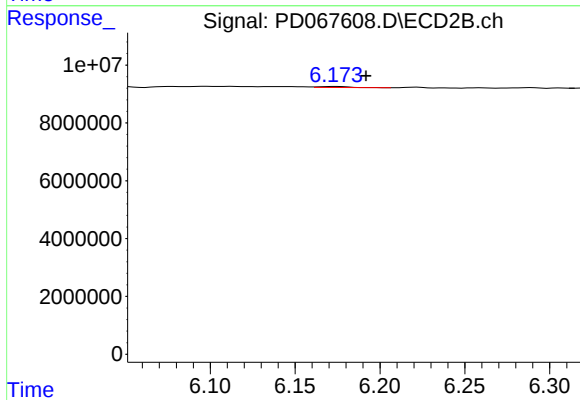
R.T.: 0.000 min
Exp R.T. : 5.835 min
Response: 0
Conc: N.D.



#9 Endosulfan I

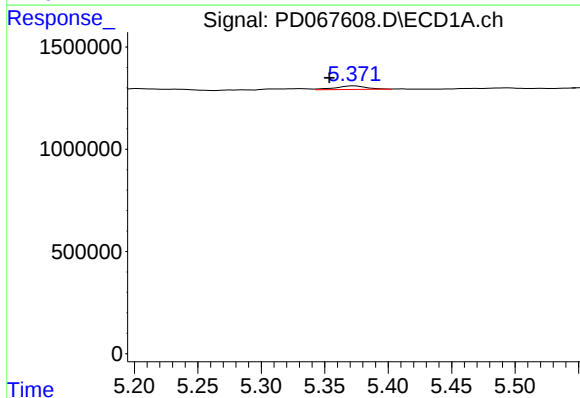
R.T.: 0.000 min
Exp R.T.: 5.466 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



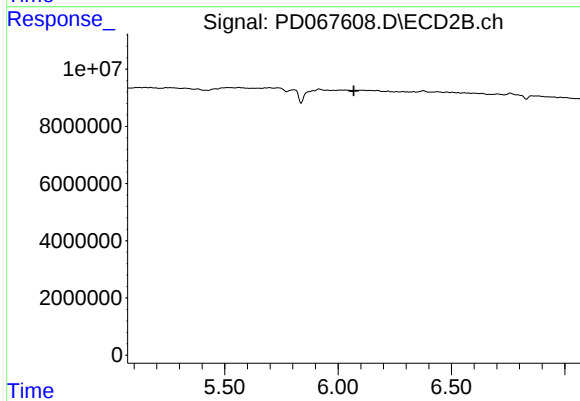
#9 Endosulfan I

R.T.: 6.174 min
Delta R.T.: -0.018 min
Response: 420645
Conc: 0.07 ng/ml



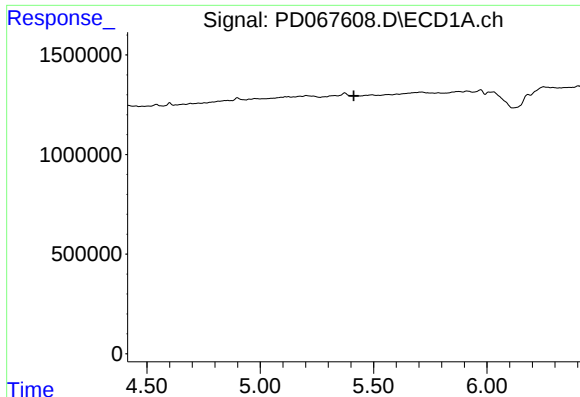
#10 gamma-Chlordane

R.T.: 5.373 min
Delta R.T.: 0.019 min
Response: 293329
Conc: 0.12 ng/ml



#10 gamma-Chlordane

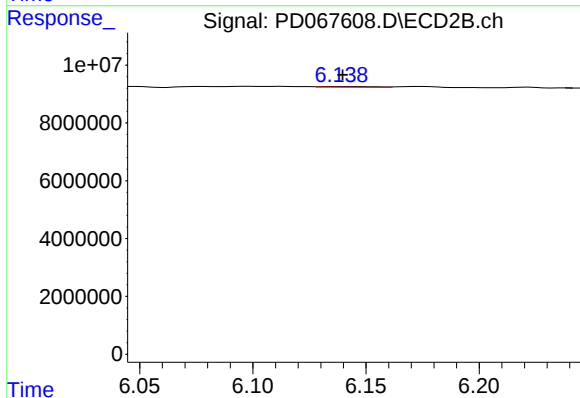
R.T.: 6.079 min
Delta R.T.: 0.011 min
Response: -149085
Conc: N.D.



#11 alpha-Chlordane

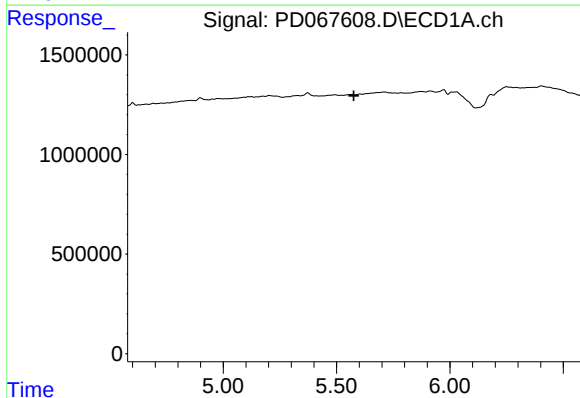
R.T.: 0.000 min
Exp R.T.: 5.412 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



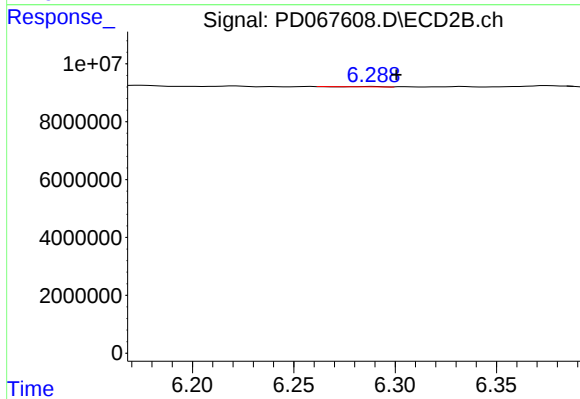
#11 alpha-Chlordane

R.T.: 6.138 min
Delta R.T.: -0.002 min
Response: 394709
Conc: 0.06 ng/ml



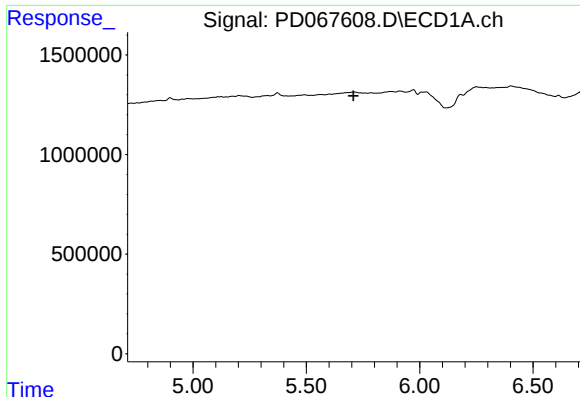
#12 4,4'-DDE

R.T.: 0.000 min
Exp R.T.: 5.576 min
Response: 0
Conc: N.D.



#12 4,4'-DDE

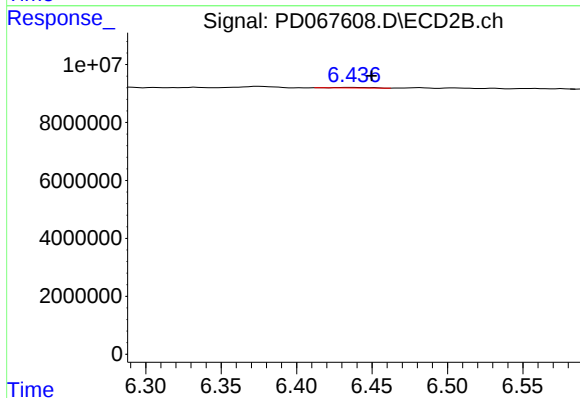
R.T.: 6.289 min
Delta R.T.: -0.012 min
Response: 58212
Conc: 0.01 ng/ml



#13 Dieldrin

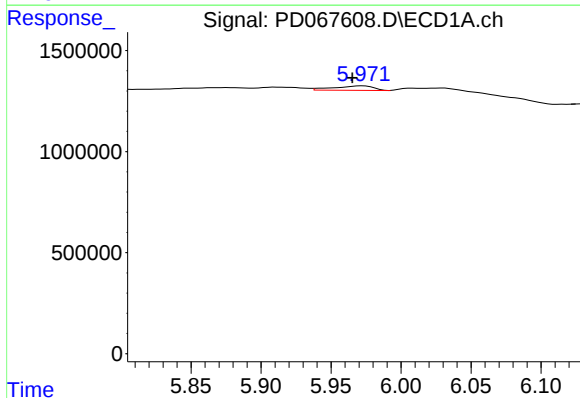
R.T.: 0.000 min
Exp R.T.: 5.708 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



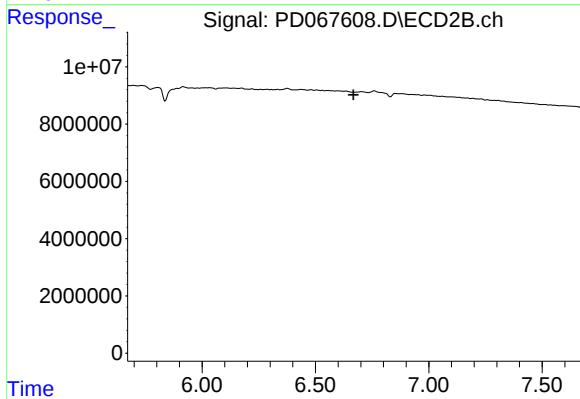
#13 Dieldrin

R.T.: 6.435 min
Delta R.T.: -0.014 min
Response: 315532
Conc: 0.05 ng/ml



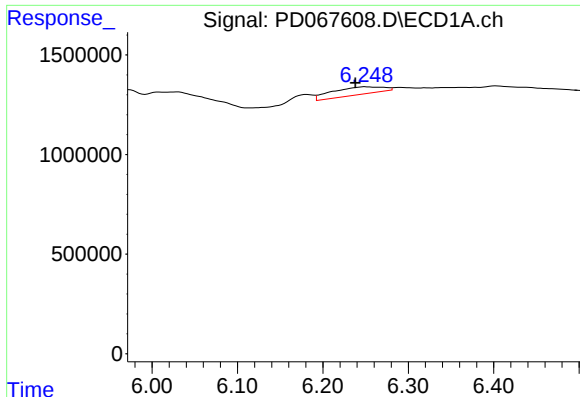
#14 Endrin

R.T.: 5.973 min
Delta R.T.: 0.007 min
Response: 436362
Conc: 0.21 ng/ml



#14 Endrin

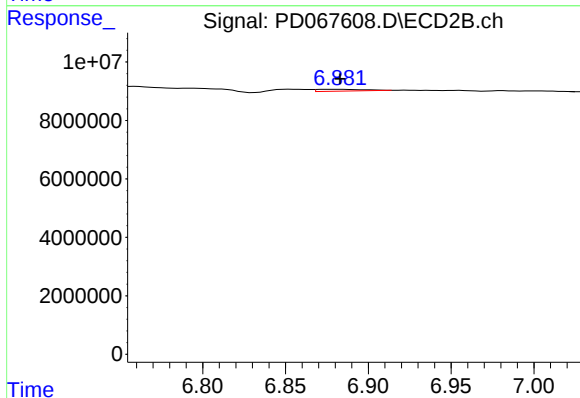
R.T.: 0.000 min
Exp R.T.: 6.668 min
Response: 0
Conc: N.D.



#15 Endosulfan II

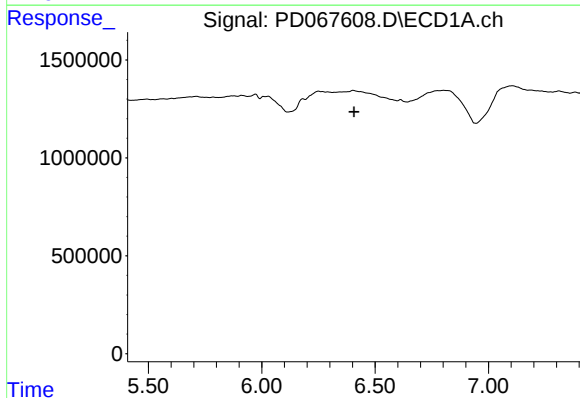
R.T.: 6.250 min
Delta R.T.: 0.012 min
Response: 1588325
Conc: 0.79 ng/ml

Instrument :
ECD_D
ClientSampleId :



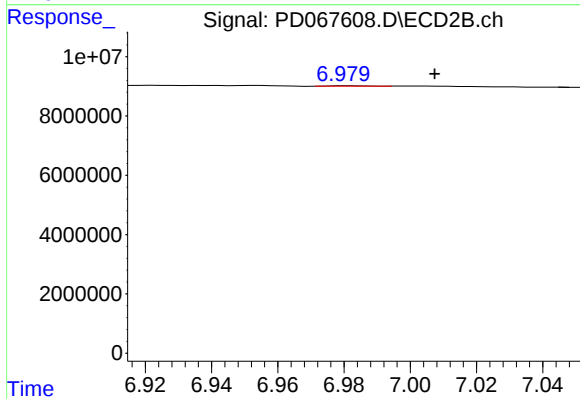
#15 Endosulfan II

R.T.: 6.884 min
Delta R.T.: 0.000 min
Response: 1216273
Conc: 0.20 ng/ml



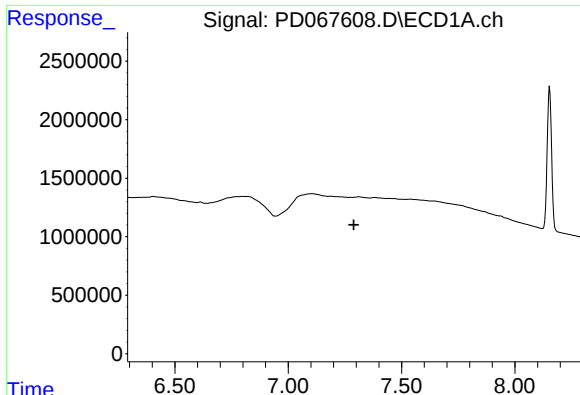
#18 Endrin aldehyde

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



#18 Endrin aldehyde

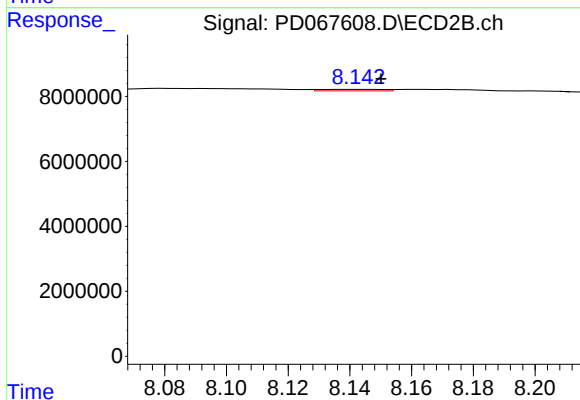
R.T.: 6.980 min
Delta R.T.: -0.027 min
Response: 102127
Conc: 0.02 ng/ml



#22 Mirex

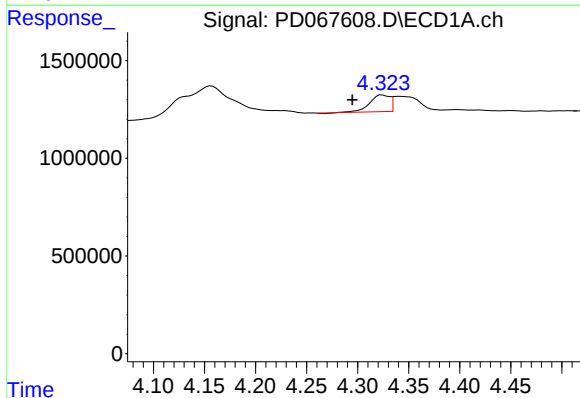
R.T.: 0.000 min
Exp R.T.: 7.290 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



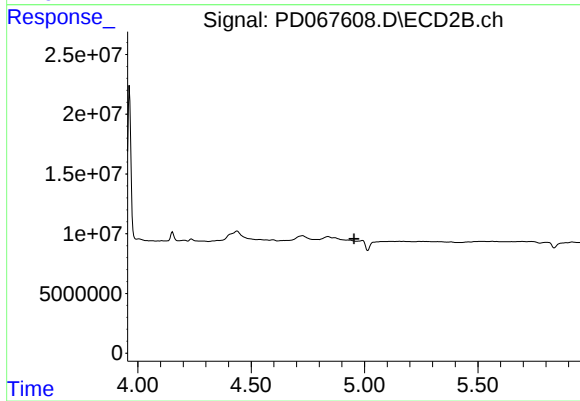
#22 Mirex

R.T.: 8.143 min
Delta R.T.: -0.007 min
Response: 653918
Conc: 0.15 ng/ml



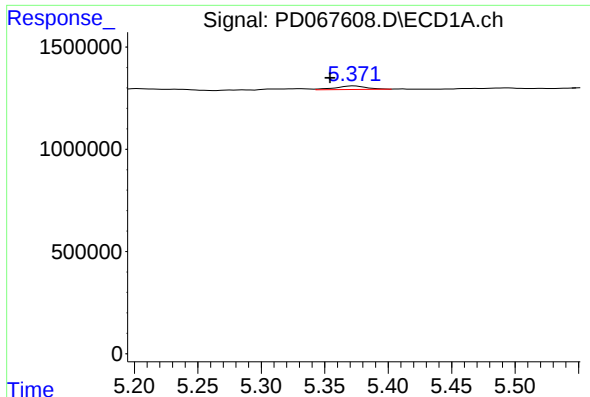
#23 Chlordane-1

R.T.: 4.324 min
Delta R.T.: 0.029 min
Response: 1147267
Conc: 14.53 ng/ml



#23 Chlordane-1

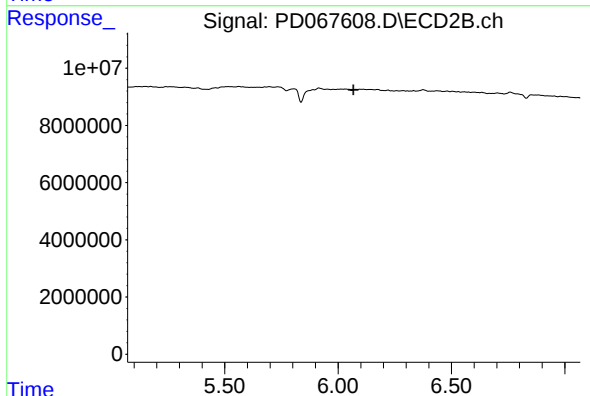
R.T.: 0.000 min
Exp R.T.: 4.953 min
Response: 0
Conc: N.D.



#25 Chlordane-3

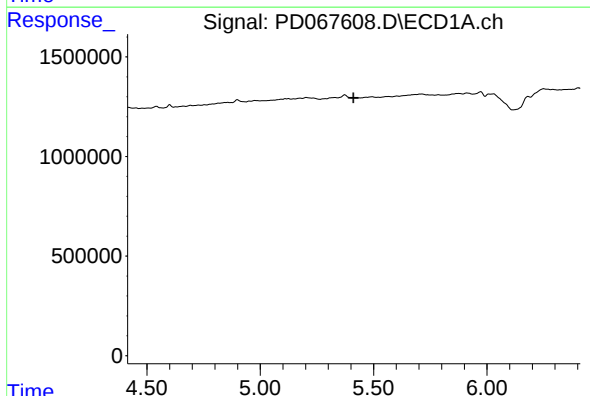
R.T.: 5.373 min
Delta R.T.: 0.019 min
Response: 293329
Conc: 1.10 ng/ml

Instrument :
ECD_D
ClientSampleId :



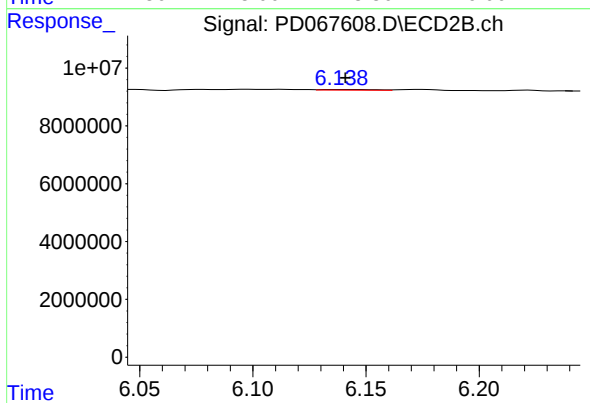
#25 Chlordane-3

R.T.: 6.079 min
Delta R.T.: 0.011 min
Response: -149085
Conc: N.D.



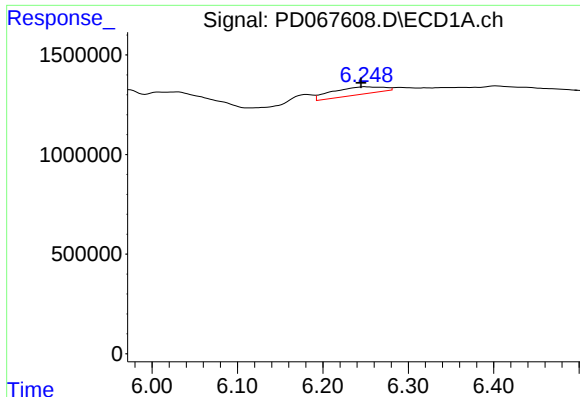
#26 Chlordane-4

R.T.: 0.000 min
Exp R.T. : 5.412 min
Response: 0
Conc: N.D.



#26 Chlordane-4

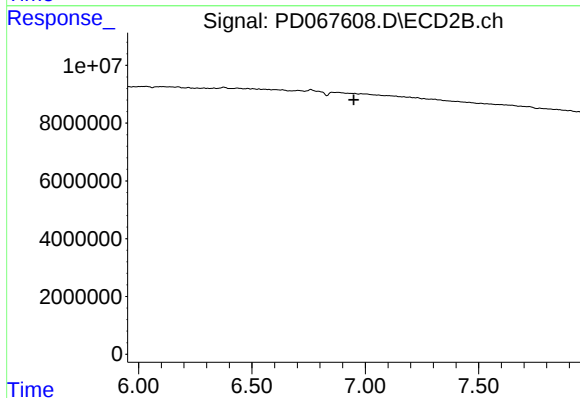
R.T.: 6.138 min
Delta R.T.: -0.003 min
Response: 394709
Conc: 0.35 ng/ml



#27 Chlordane-5

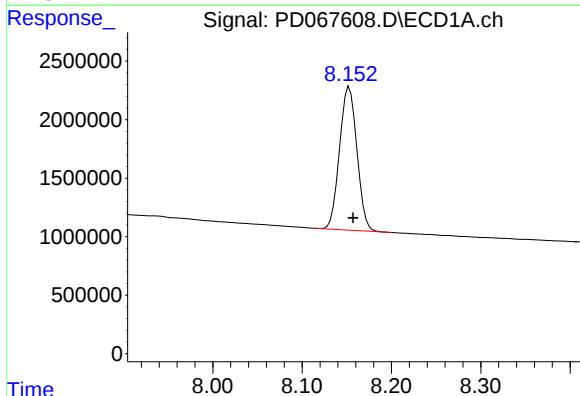
R.T.: 6.250 min
Delta R.T.: 0.005 min
Response: 1588325
Conc: 18.35 ng/ml

Instrument :
ECD_D
ClientSampleId :



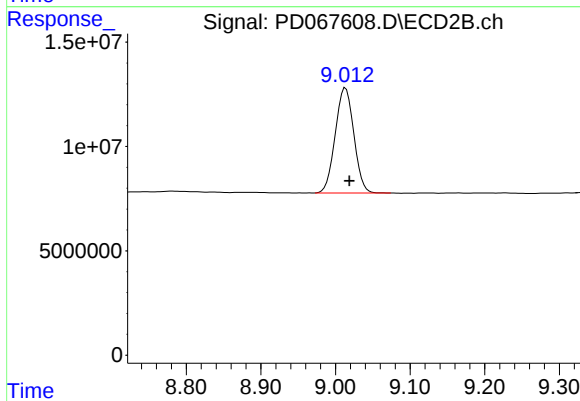
#27 Chlordane-5

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



#28 Decachlorobiphenyl

R.T.: 8.153 min
Delta R.T.: -0.004 min
Response: 16496497
Conc: 18.57 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.014 min
Delta R.T.: -0.005 min
Response: 87379750
Conc: 18.39 ng/ml