

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD051921\
 Data File : PD063072.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 18 May 2021 18:00
 Operator : AR\AJ
 Sample : M2435-13
 Misc :
 ALS Vial : 13 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 COTTAGE-A

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 19 04:51:46 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD051721.M
 Quant Title : GC Extractables
 QLast Update : Tue May 18 07:12:39 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...	3.440	3.971	24459591	260.2E6	22.205	22.455
28)	SA Decachlor...	8.196	9.026	22506329	206.2E6	17.883	20.213
Target Compounds							
3)	MA gamma-BHC...	4.163	4.639	1904230	1421821	1.171	0.082 #
5)	MB Aldrin	0.000	5.467	0	190202	N.D.	0.011 #
6)	B beta-BHC	0.000	4.786f	0	8391705	N.D.	1.131 #
7)	B delta-BHC	0.000	5.025	0	56182401	N.D.	4.021 #
8)	B Heptachlo...	0.000	5.851	0	15100083	N.D.	0.987 #
9)	A Endosulfan I	5.512f	0.000	2623502	0	1.933	N.D. #
11)	B alpha-Chl...	0.000	6.146	0	903389	N.D.	0.061 #
12)	B 4,4'-DDE	0.000	6.298	0	10712730	N.D.	0.710 #
13)	MA Dieldrin	0.000	6.428f	0	1360210	N.D.	0.090 #
14)	MA Endrin	0.000	6.687f	0	1778125	N.D.	0.139 #
15)	B Endosulfa...	0.000	6.892	0	12804271	N.D.	1.068 #
16)	A 4,4'-DDD	0.000	6.791	0	16266498	N.D.	1.341 #
17)	MA 4,4'-DDT	0.000	7.096	0	829258	N.D.	0.074 #
18)	B Endrin al...	0.000	6.996	0	1909862	N.D.	0.188 #
19)	B Endosulfa...	0.000	7.228	0	5123735	N.D.	0.418 #
20)	A Methoxychlor	0.000	7.531f	0	1860764	N.D.	0.324 #
21)	B Endrin ke...	0.000	7.694	0	33666266	N.D.	2.807 #
23)	Chlordane-1	4.336f	0.000	1302696	0	35.645	N.D. #
24)	Chlordane-2	0.000	5.436	0	1622585	N.D.	3.329 #
26)	Chlordane-4	0.000	6.146	0	903389	N.D.	0.384 #

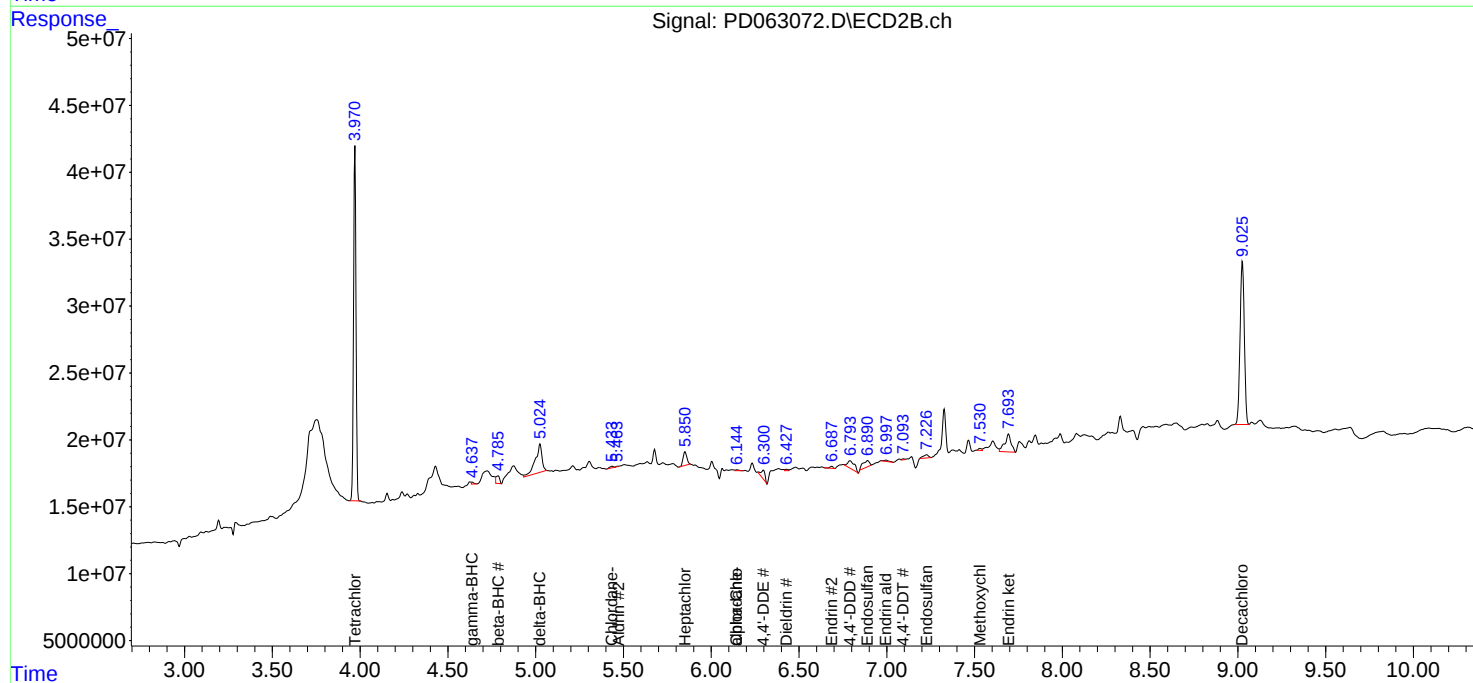
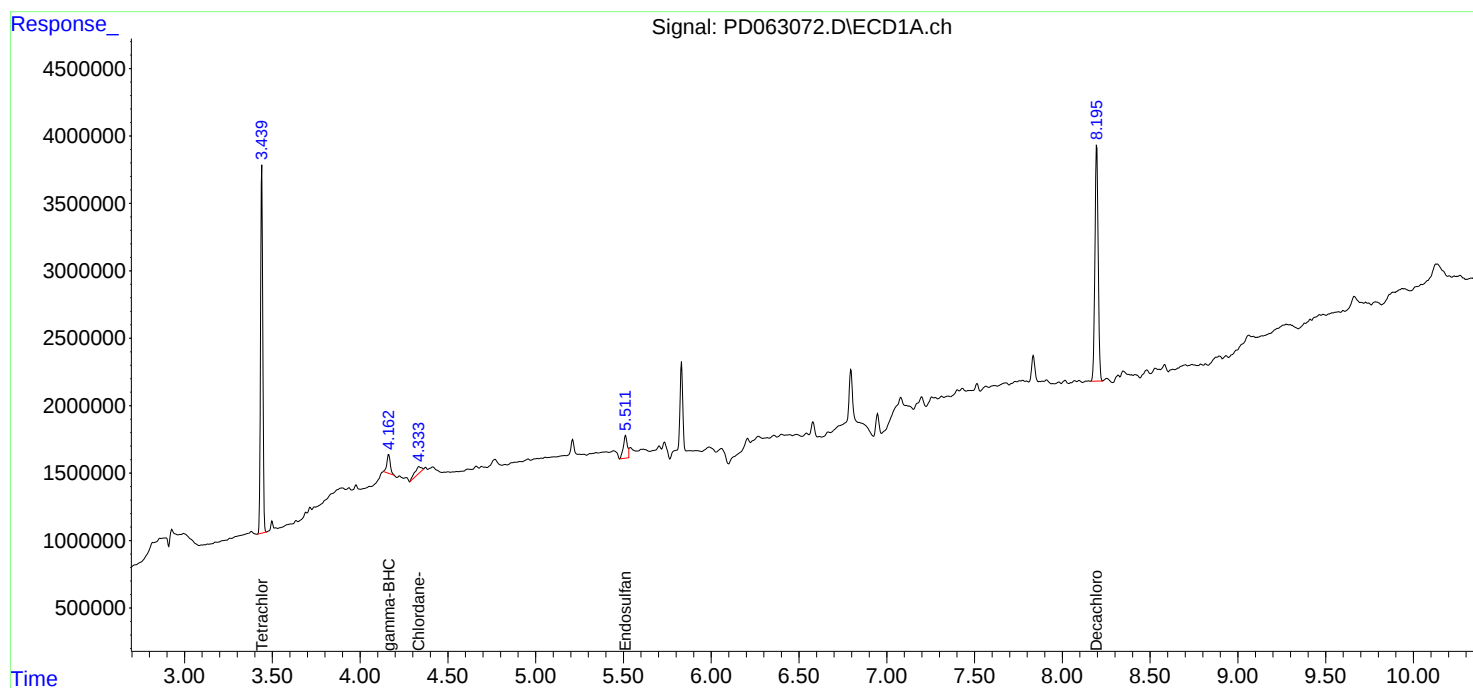
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

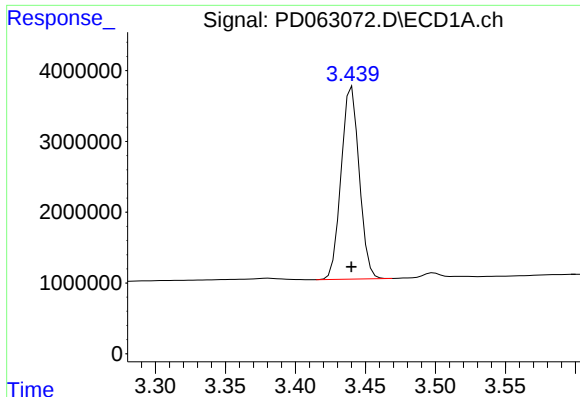
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD051921\
Data File : PD063072.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 18 May 2021 18:00
Operator : AR\AJ
Sample : M2435-13
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument :
ECD_D
ClientSampled :
COTTAGE-A

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 19 04:51:46 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD051721.M
Quant Title : GC Extractables
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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

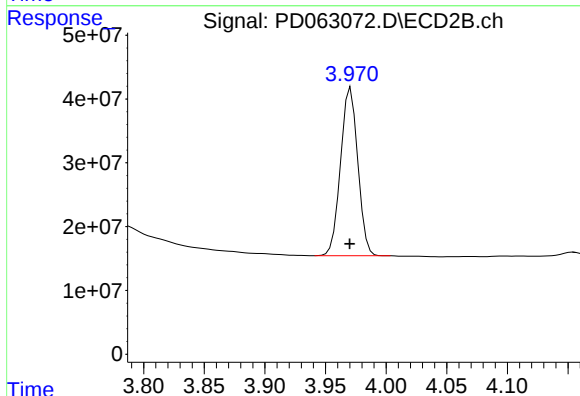




#1 Tetrachloro-m-xylene

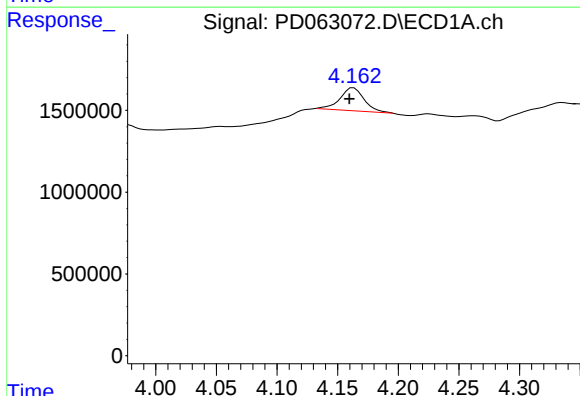
R.T.: 3.440 min
Delta R.T.: 0.000 min
Response: 24459591
Conc: 22.21 ng/ml

Instrument :
ECD_D
ClientSampleId :
COTTAGE-A



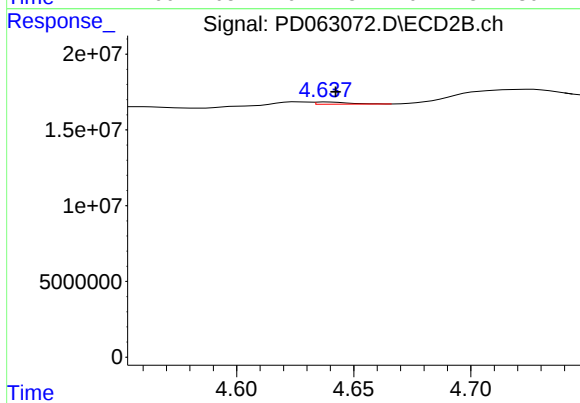
#1 Tetrachloro-m-xylene

R.T.: 3.971 min
Delta R.T.: 0.000 min
Response: 260206858
Conc: 22.45 ng/ml



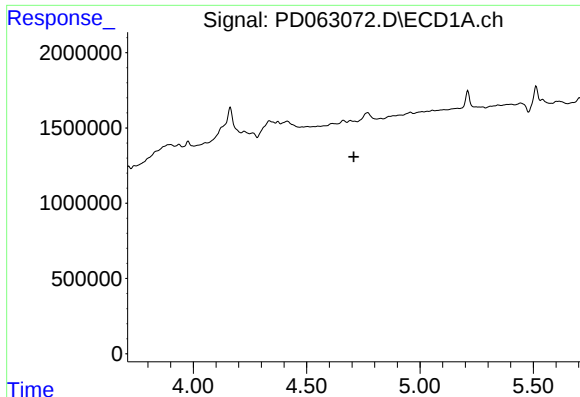
#3 gamma-BHC (Lindane)

R.T.: 4.163 min
Delta R.T.: 0.003 min
Response: 1904230
Conc: 1.17 ng/ml



#3 gamma-BHC (Lindane)

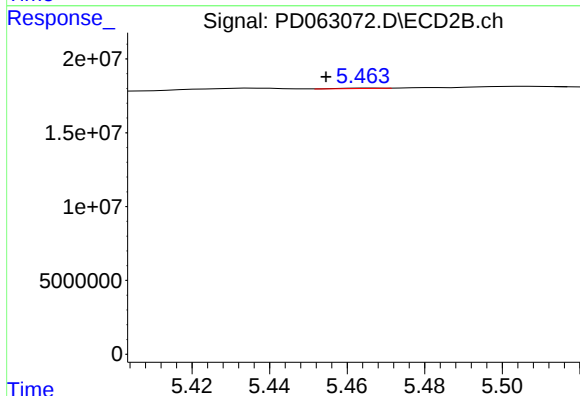
R.T.: 4.639 min
Delta R.T.: -0.003 min
Response: 1421821
Conc: 0.08 ng/ml



#5 Aldrin

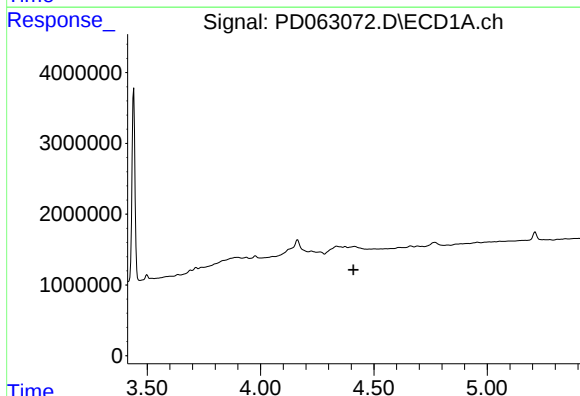
R.T.: 0.000 min
Exp R.T.: 4.709 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
COTTAGE-A



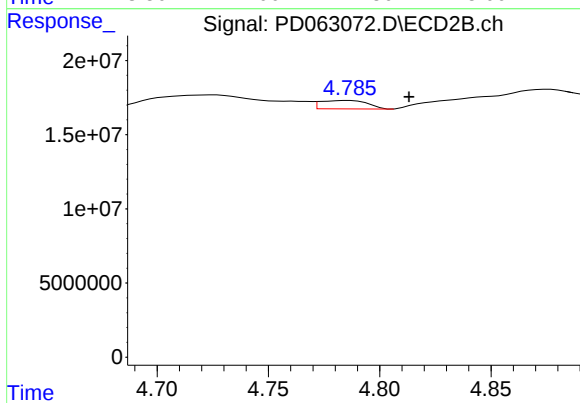
#5 Aldrin

R.T.: 5.467 min
Delta R.T.: 0.012 min
Response: 190202
Conc: 0.01 ng/ml



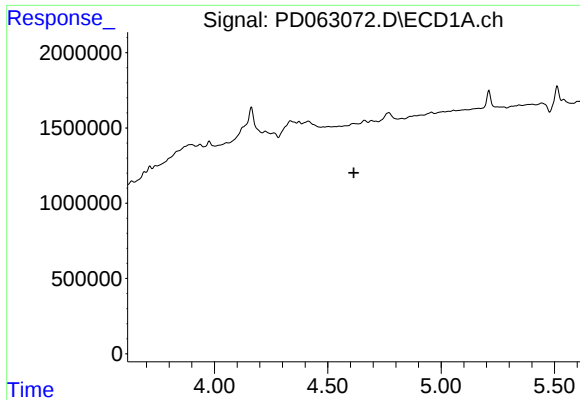
#6 beta-BHC

R.T.: 0.000 min
Exp R.T.: 4.411 min
Response: 0
Conc: N.D.



#6 beta-BHC

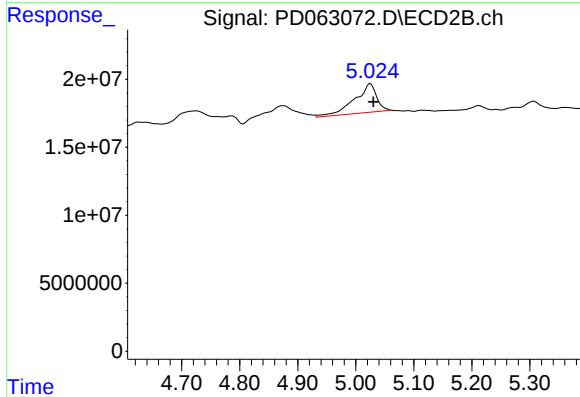
R.T.: 4.786 min
Delta R.T.: -0.027 min
Response: 8391705
Conc: 1.13 ng/ml



#7 delta-BHC

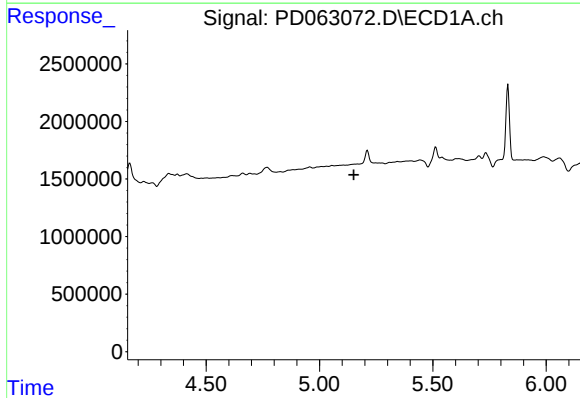
R.T.: 0.000 min
Exp R.T. : 4.614 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
COTTAGE-A



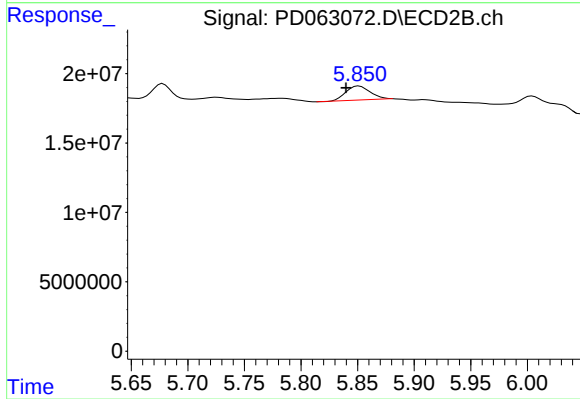
#7 delta-BHC

R.T.: 5.025 min
Delta R.T.: -0.005 min
Response: 56182401
Conc: 4.02 ng/ml



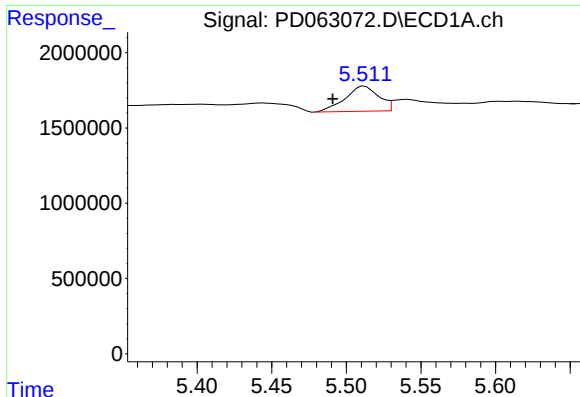
#8 Heptachlor epoxide

R.T.: 0.000 min
Exp R.T. : 5.152 min
Response: 0
Conc: N.D.



#8 Heptachlor epoxide

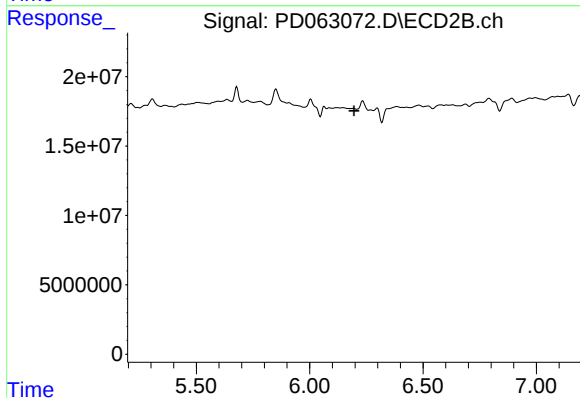
R.T.: 5.851 min
Delta R.T.: 0.011 min
Response: 15100083
Conc: 0.99 ng/ml



#9 Endosulfan I

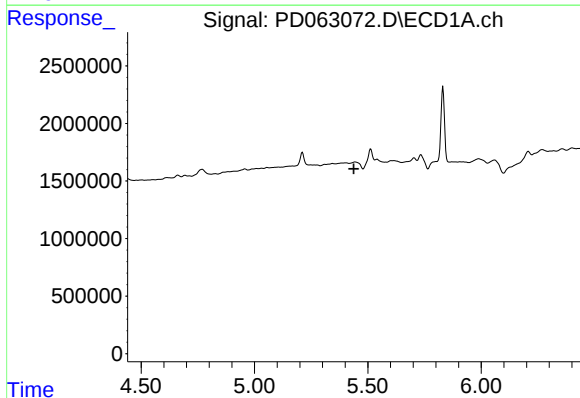
R.T.: 5.512 min
Delta R.T.: 0.022 min
Response: 2623502
Conc: 1.93 ng/ml

Instrument :
ECD_D
ClientSampleId :
COTTAGE-A



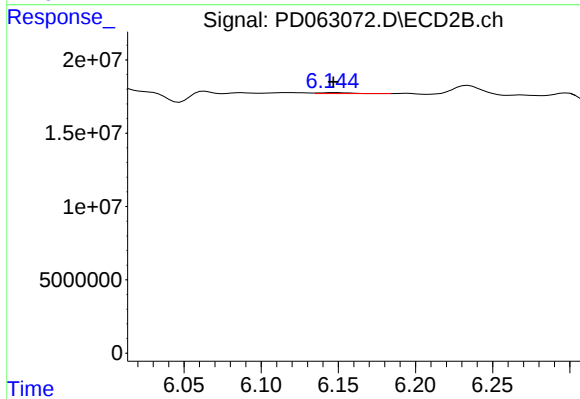
#9 Endosulfan I

R.T.: 0.000 min
Exp R.T. : 6.196 min
Response: 0
Conc: N.D.



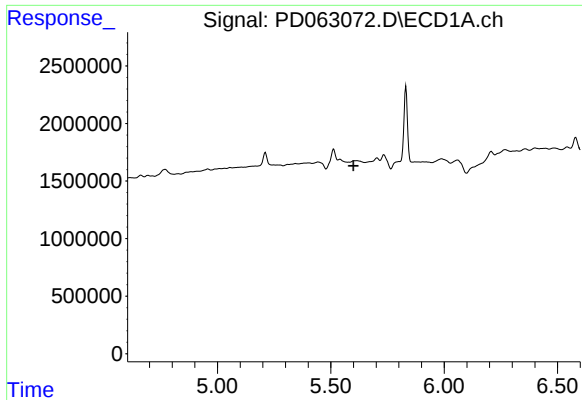
#11 alpha-Chlordane

R.T.: 0.000 min
Exp R.T. : 5.437 min
Response: 0
Conc: N.D.



#11 alpha-Chlordane

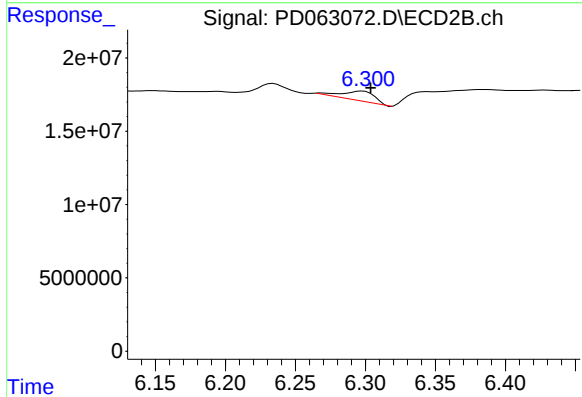
R.T.: 6.146 min
Delta R.T.: 0.000 min
Response: 903389
Conc: 0.06 ng/ml



#12 4,4'-DDE

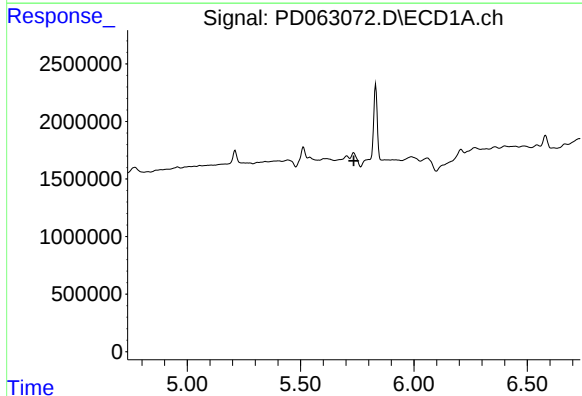
R.T.: 0.000 min
Exp R.T.: 5.601 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
COTTAGE-A



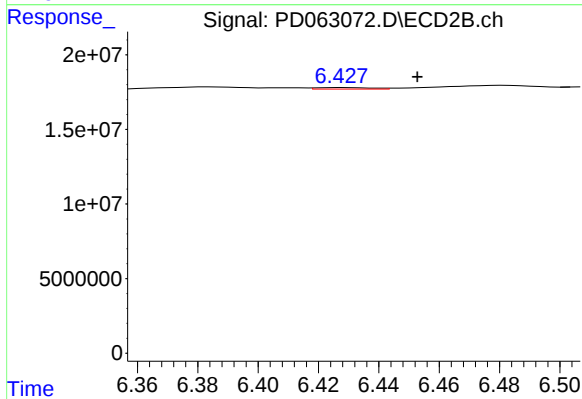
#12 4,4'-DDE

R.T.: 6.298 min
Delta R.T.: -0.006 min
Response: 10712730
Conc: 0.71 ng/ml



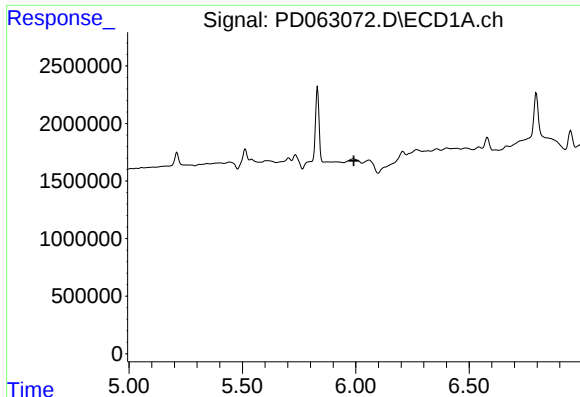
#13 Dieldrin

R.T.: 0.000 min
Exp R.T.: 5.734 min
Response: 0
Conc: N.D.



#13 Dieldrin

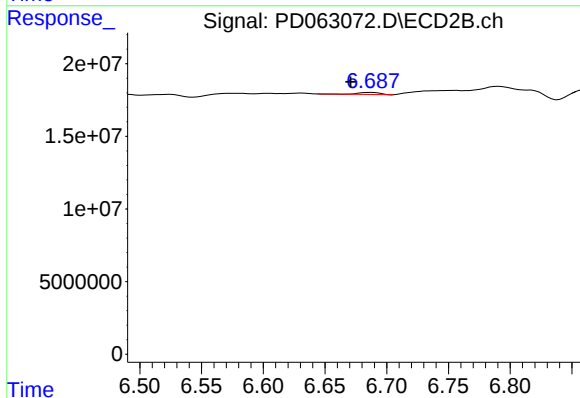
R.T.: 6.428 min
Delta R.T.: -0.024 min
Response: 1360210
Conc: 0.09 ng/ml



#14 Endrin

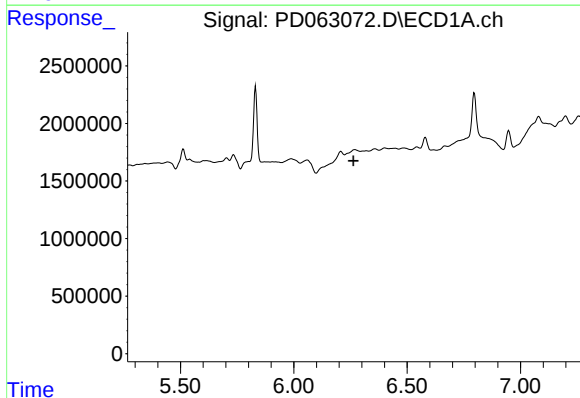
R.T.: 0.000 min
Exp R.T.: 5.991 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
COTTAGE-A



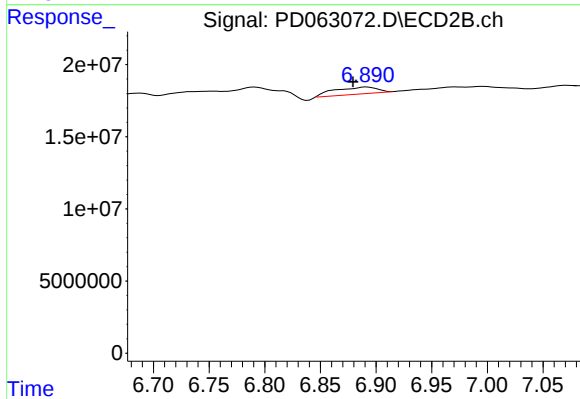
#14 Endrin

R.T.: 6.687 min
Delta R.T.: 0.016 min
Response: 1778125
Conc: 0.14 ng/ml



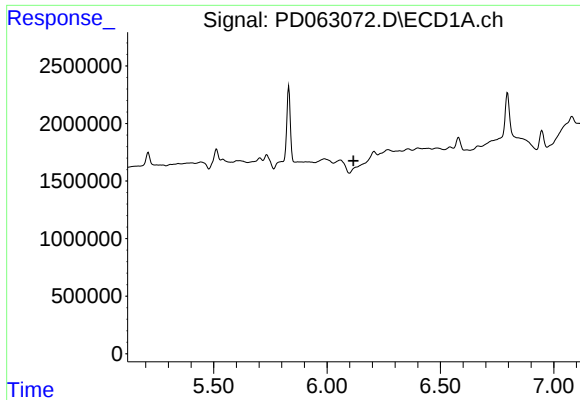
#15 Endosulfan II

R.T.: 0.000 min
Exp R.T.: 6.264 min
Response: 0
Conc: N.D.



#15 Endosulfan II

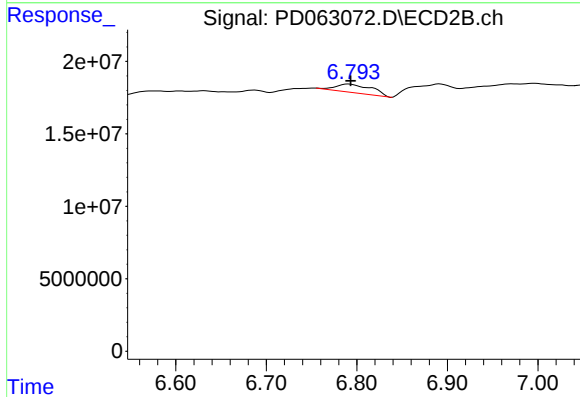
R.T.: 6.892 min
Delta R.T.: 0.012 min
Response: 12804271
Conc: 1.07 ng/ml



#16 4,4'-DDD

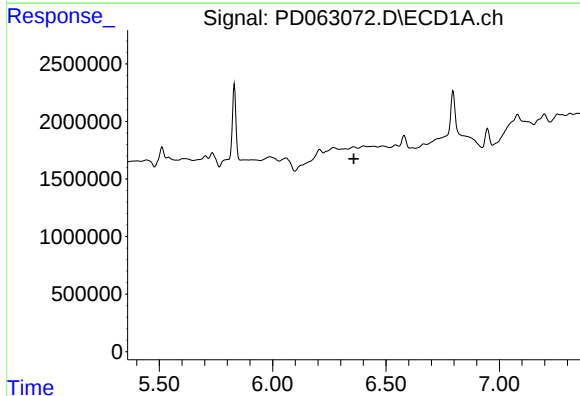
R.T.: 0.000 min
Exp R.T.: 6.117 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
COTTAGE-A



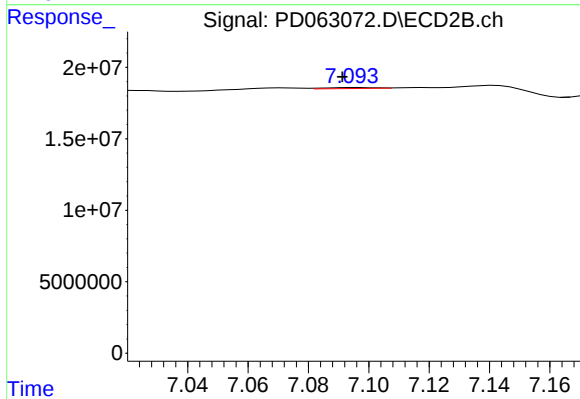
#16 4,4'-DDD

R.T.: 6.791 min
Delta R.T.: -0.002 min
Response: 16266498
Conc: 1.34 ng/ml



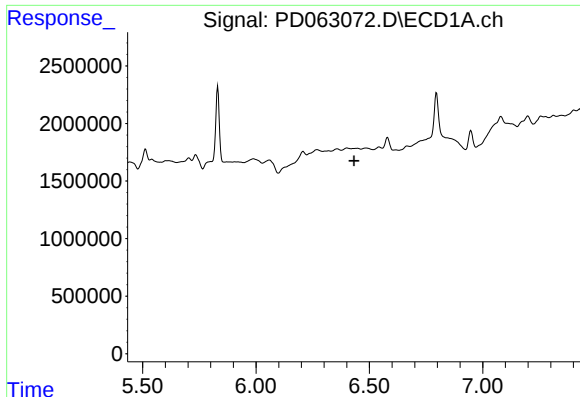
#17 4,4'-DDT

R.T.: 0.000 min
Exp R.T.: 6.358 min
Response: 0
Conc: N.D.



#17 4,4'-DDT

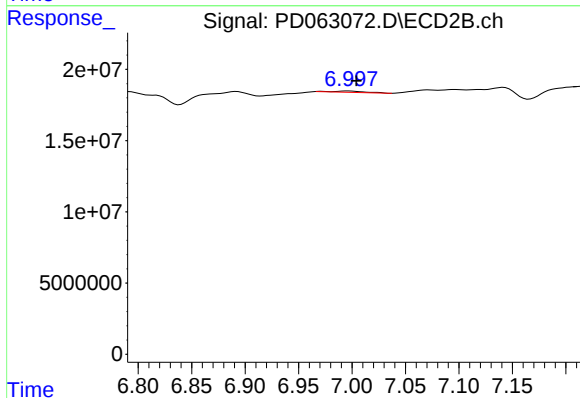
R.T.: 7.096 min
Delta R.T.: 0.005 min
Response: 829258
Conc: 0.07 ng/ml



#18 Endrin aldehyde

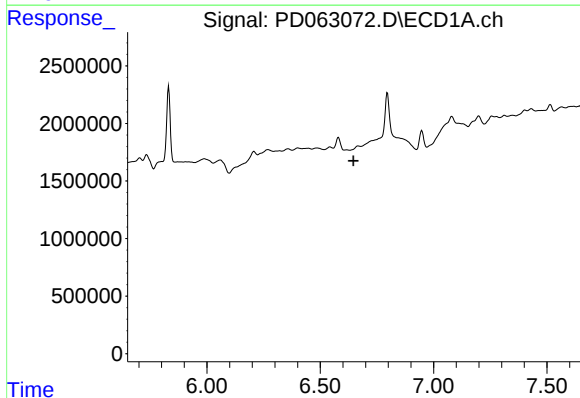
R.T.: 0.000 min
Exp R.T.: 6.433 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
COTTAGE-A



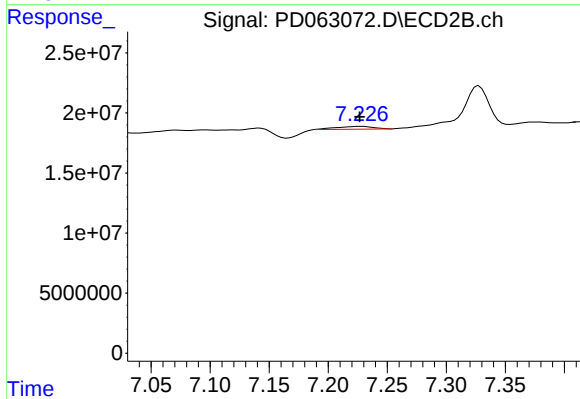
#18 Endrin aldehyde

R.T.: 6.996 min
Delta R.T.: -0.008 min
Response: 1909862
Conc: 0.19 ng/ml



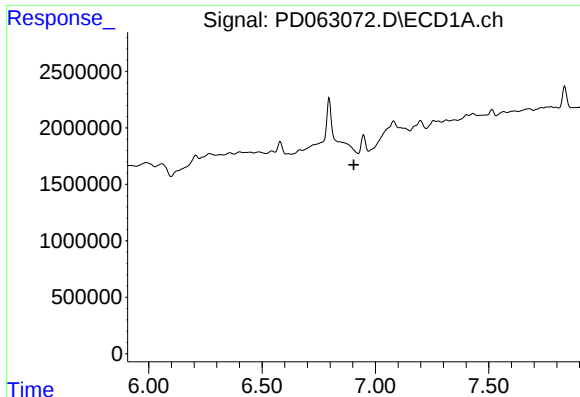
#19 Endosulfan Sulfate

R.T.: 0.000 min
Exp R.T.: 6.647 min
Response: 0
Conc: N.D.



#19 Endosulfan Sulfate

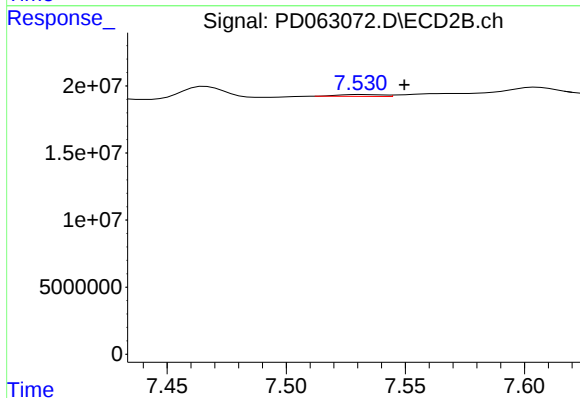
R.T.: 7.228 min
Delta R.T.: 0.000 min
Response: 5123735
Conc: 0.42 ng/ml



#20 Methoxychlor

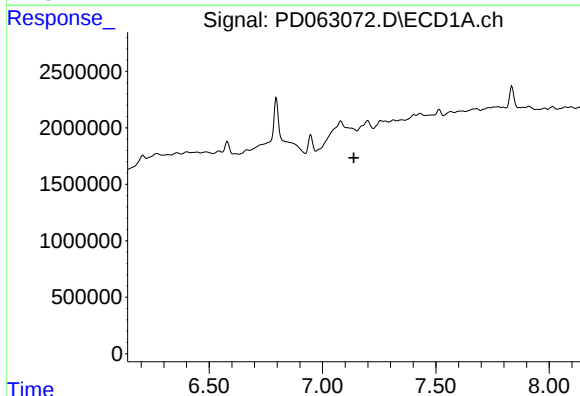
R.T.: 0.000 min
Exp R.T.: 6.905 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
COTTAGE-A



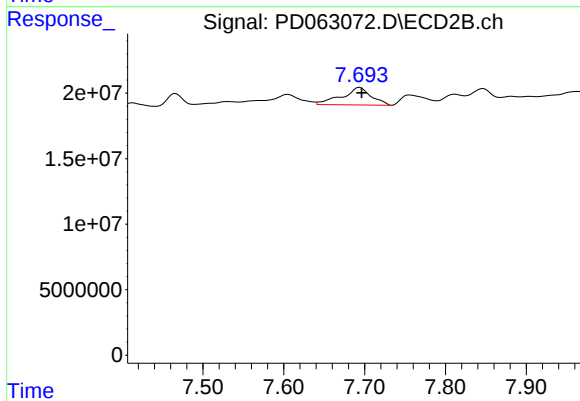
#20 Methoxychlor

R.T.: 7.531 min
Delta R.T.: -0.019 min
Response: 1860764
Conc: 0.32 ng/ml



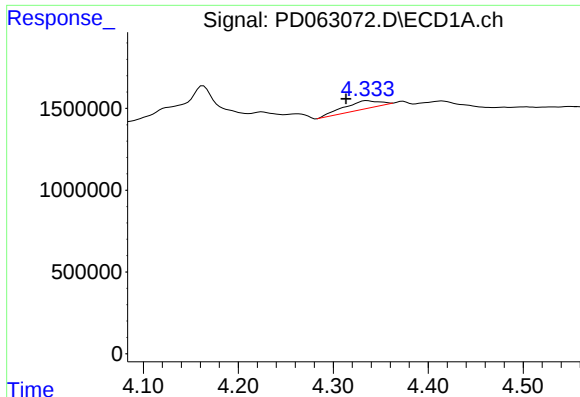
#21 Endrin ketone

R.T.: 0.000 min
Exp R.T.: 7.139 min
Response: 0
Conc: N.D.



#21 Endrin ketone

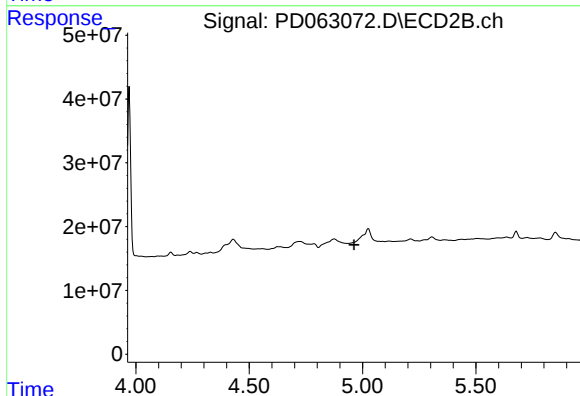
R.T.: 7.694 min
Delta R.T.: -0.003 min
Response: 33666266
Conc: 2.81 ng/ml



#23 Chlordane-1

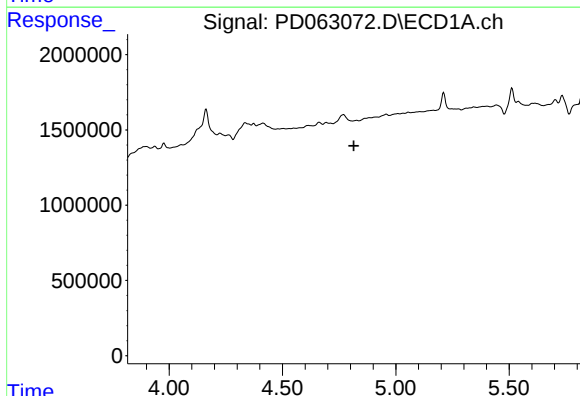
R.T.: 4.336 min
Delta R.T.: 0.022 min
Response: 1302696
Conc: 35.65 ng/ml

Instrument :
ECD_D
ClientSampleId :
COTTAGE-A



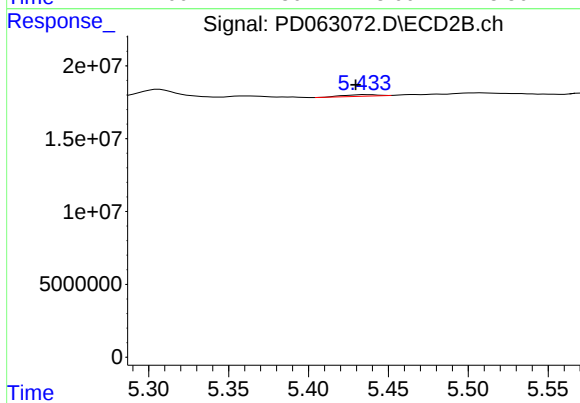
#23 Chlordane-1

R.T.: 0.000 min
Exp R.T. : 4.962 min
Response: 0
Conc: N.D.



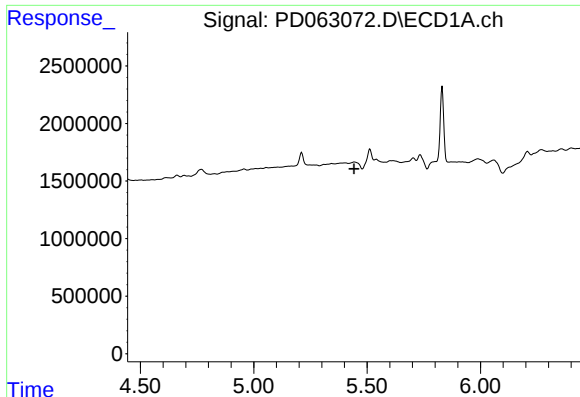
#24 Chlordane-2

R.T.: 0.000 min
Exp R.T. : 4.815 min
Response: 0
Conc: N.D.



#24 Chlordane-2

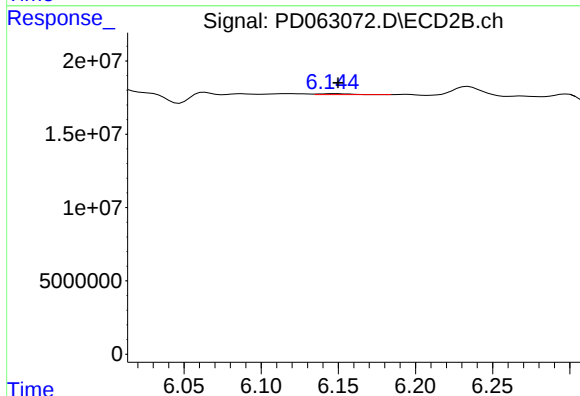
R.T.: 5.436 min
Delta R.T.: 0.006 min
Response: 1622585
Conc: 3.33 ng/ml



#26 Chlordane-4

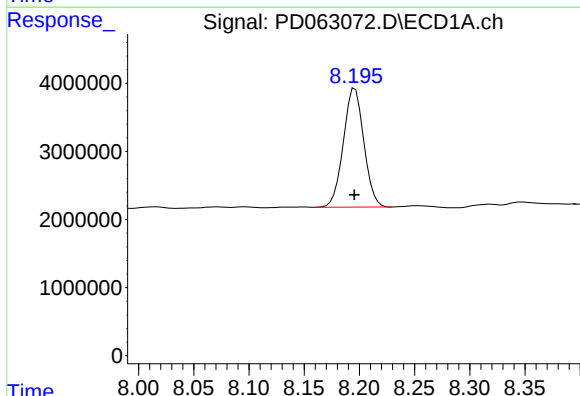
R.T.: 0.000 min
Exp R.T.: 5.443 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
COTTAGE-A



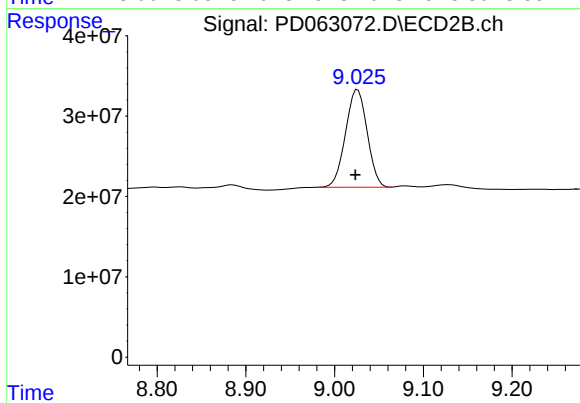
#26 Chlordane-4

R.T.: 6.146 min
Delta R.T.: -0.004 min
Response: 903389
Conc: 0.38 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.196 min
Delta R.T.: 0.000 min
Response: 22506329
Conc: 17.88 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.026 min
Delta R.T.: 0.003 min
Response: 206218462
Conc: 20.21 ng/ml