

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD060421\
 Data File : PD063414.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 03 Jun 2021 13:20
 Operator : AR\AJ
 Sample : PB136791BL
 Misc :
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 03 17:20:29 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	3.971	28268360	287.7E6	20.429	21.470
2)	SA Decachlor...	8.206	9.031	33687297	320.9E6	21.420	23.219
Target Compounds							
2)	A alpha-BHC	3.865	4.367	662122	2330085	0.317	0.113 #
3)	MA gamma-BHC...	4.169	0.000	1776783	0	0.905	N.D. #
4)	MA Heptachlor	4.468	5.164	637281	291502	0.328	0.015 #
6)	B beta-BHC	4.383f	0.000	1652950	0	1.900	N.D. #
8)	B Heptachlo...	0.000	5.852	0	41047788	N.D.	2.245 #
9)	A Endosulfan I	0.000	6.185	0	5635555	N.D.	0.331 #
10)	B gamma-Chl...	0.000	6.046f	0	3960524	N.D.	0.213 #
11)	B alpha-Chl...	0.000	6.129f	0	2175490	N.D.	0.122 #
12)	B 4,4'-DDE	0.000	6.316	0	3333200	N.D.	0.183 #
13)	MA Dieldrin	0.000	6.432f	0	1062624	N.D.	0.059 #
14)	MA Endrin	0.000	6.682	0	346923	N.D.	0.023 #
15)	B Endosulfa...	0.000	6.894	0	11158845	N.D.	0.757 #
17)	MA 4,4'-DDT	0.000	7.067f	0	1000488	N.D.	0.066 #
18)	B Endrin al...	0.000	7.012	0	1931599	N.D.	0.159 #
19)	B Endosulfa...	0.000	7.239	0	1842241	N.D.	0.121 #
20)	A Methoxychlor	0.000	7.547	0	728205	N.D.	0.098 #
21)	B Endrin ke...	0.000	7.721f	0	2162791	N.D.	0.148 #
23)	Chlordane-1	4.327f	0.000	6649018	0	136.969	N.D. #
25)	Chlordane-3	0.000	6.046f	0	3960524	N.D.	1.603 #
26)	Chlordane-4	0.000	6.129f	0	2175490	N.D.	0.761 #

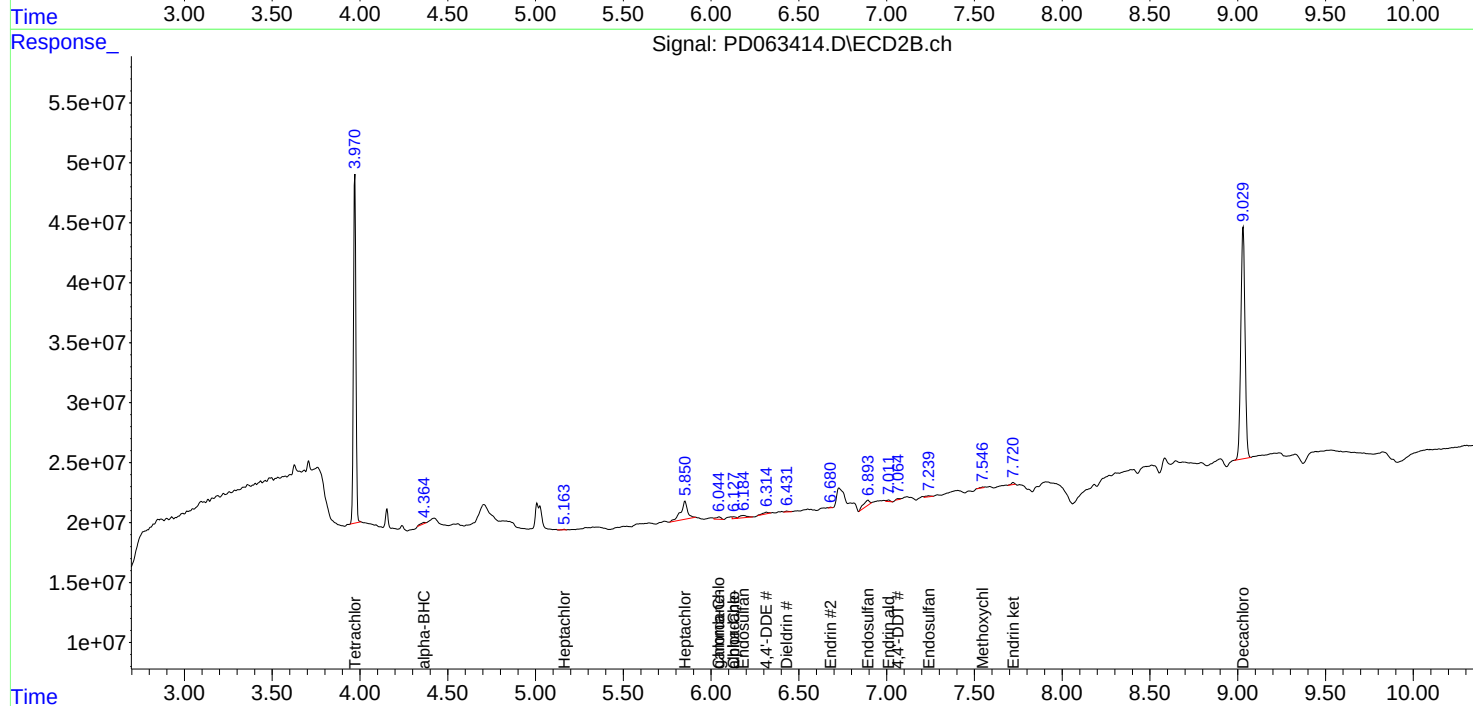
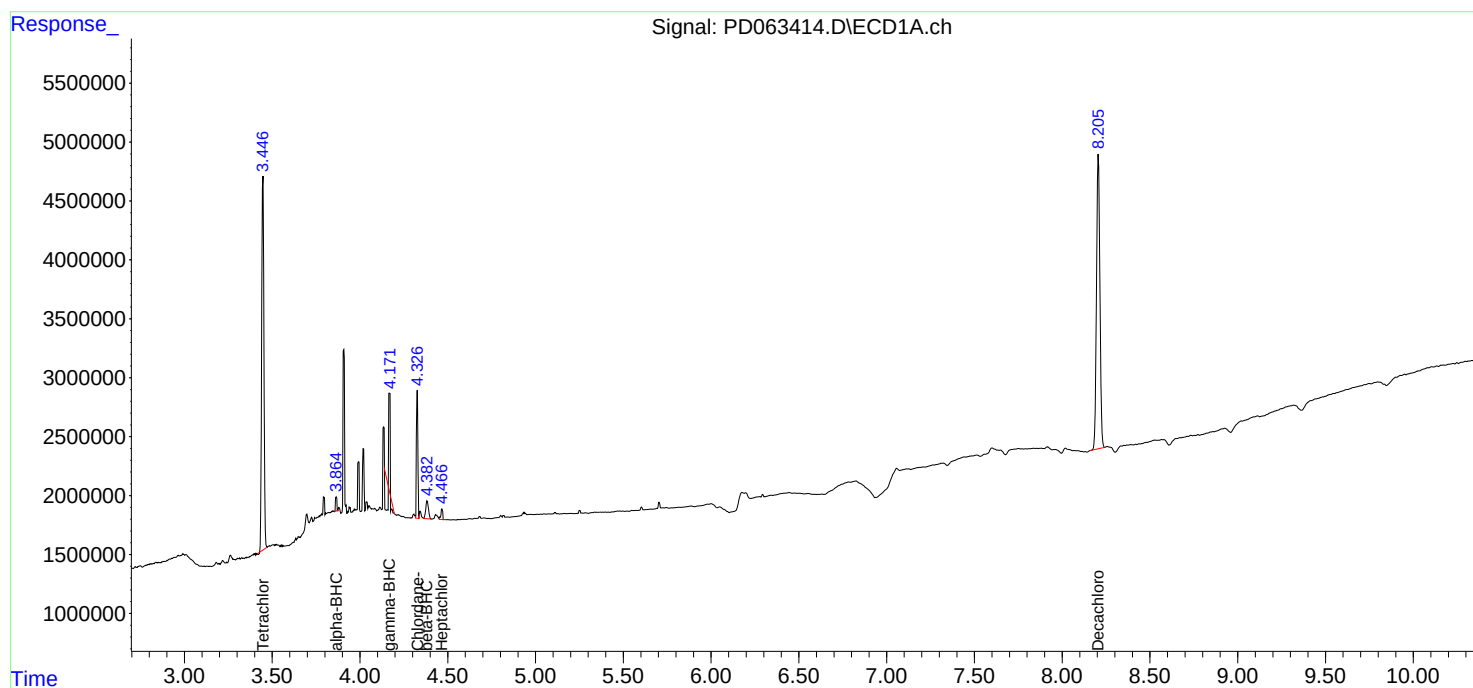
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

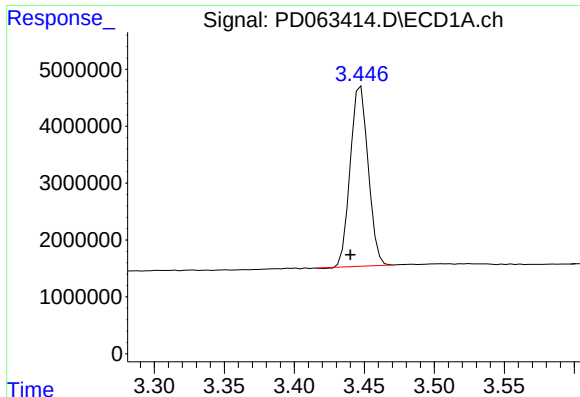
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD060421\
Data File : PD063414.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 03 Jun 2021 13:20
Operator : AR\AJ
Sample : PB136791BL
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument :
ECD_D
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 03 17:20:29 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
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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

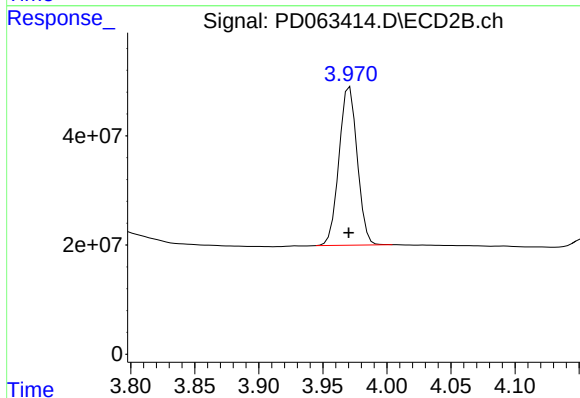




#1 Tetrachloro-m-xylene

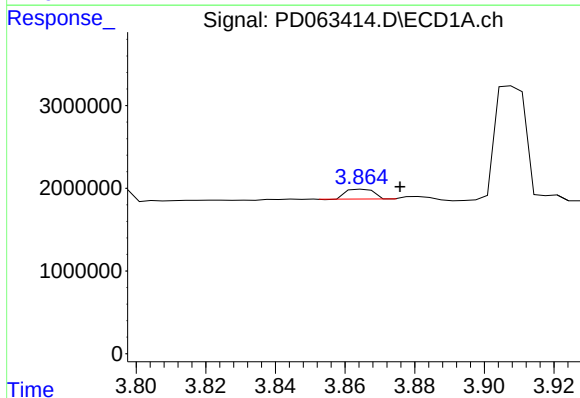
R.T.: 3.448 min
Delta R.T.: 0.008 min
Response: 28268360
Conc: 20.43 ng/ml

Instrument :
ECD_D
ClientSampleId :



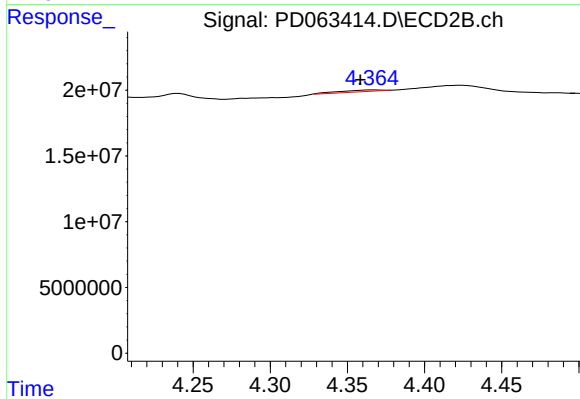
#1 Tetrachloro-m-xylene

R.T.: 3.971 min
Delta R.T.: 0.000 min
Response: 287675022
Conc: 21.47 ng/ml



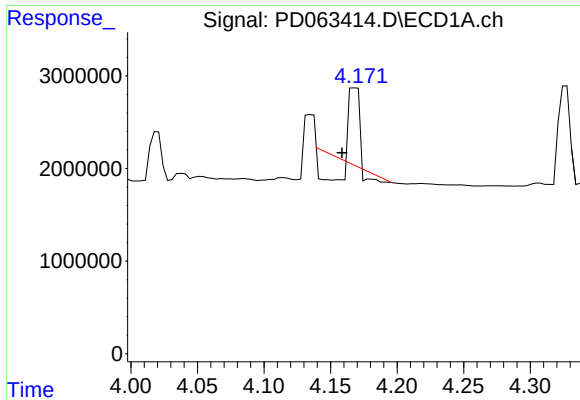
#2 alpha-BHC

R.T.: 3.865 min
Delta R.T.: -0.011 min
Response: 662122
Conc: 0.32 ng/ml



#2 alpha-BHC

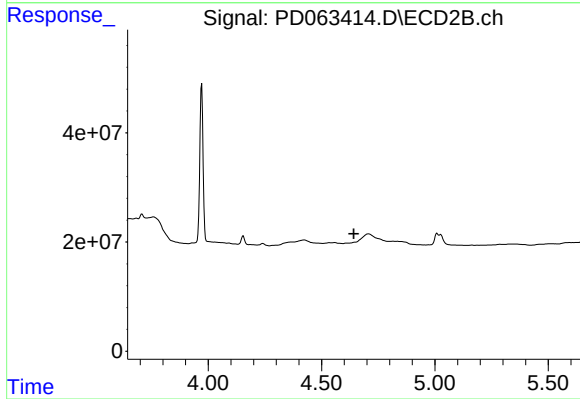
R.T.: 4.367 min
Delta R.T.: 0.008 min
Response: 2330085
Conc: 0.11 ng/ml



#3 gamma-BHC (Lindane)

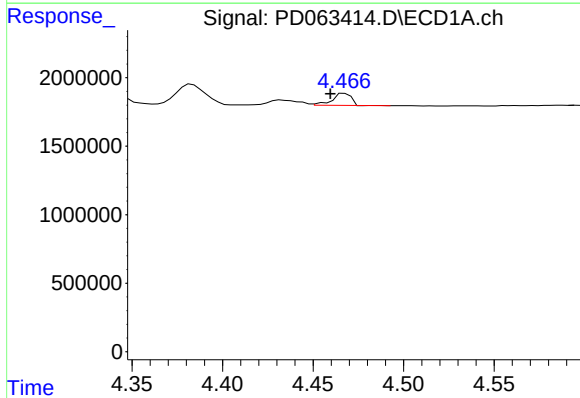
R.T.: 4.169 min
Delta R.T.: 0.010 min
Response: 1776783
Conc: 0.90 ng/ml

Instrument :
ECD_D
ClientSampleId :



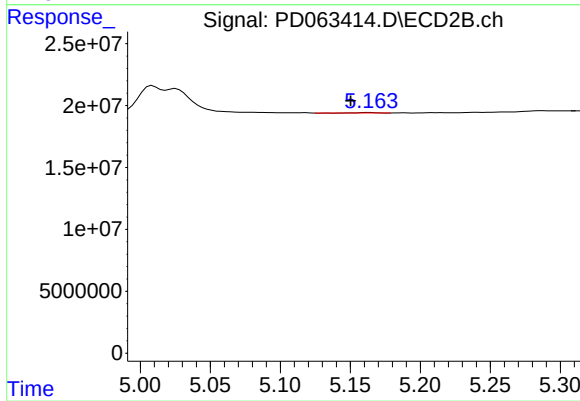
#3 gamma-BHC (Lindane)

R.T.: 0.000 min
Exp R.T. : 4.643 min
Response: 0
Conc: N.D.



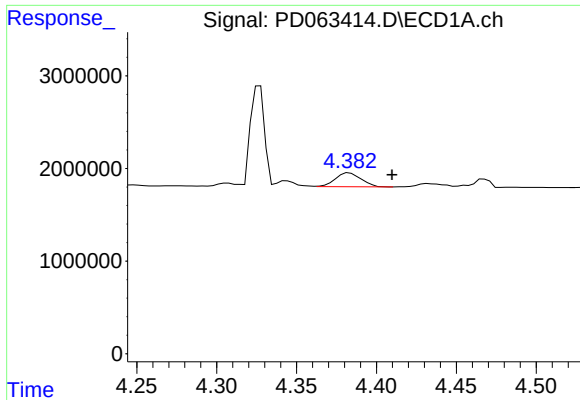
#4 Heptachlor

R.T.: 4.468 min
Delta R.T.: 0.008 min
Response: 637281
Conc: 0.33 ng/ml



#4 Heptachlor

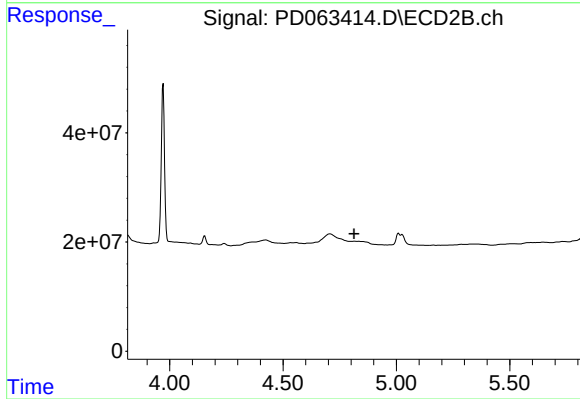
R.T.: 5.164 min
Delta R.T.: 0.014 min
Response: 291502
Conc: 0.02 ng/ml



#6 beta-BHC

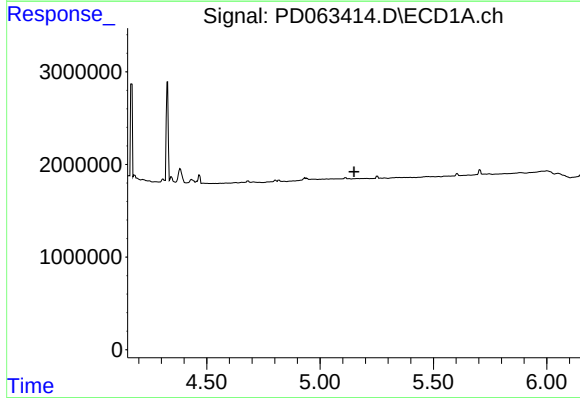
R.T.: 4.383 min
Delta R.T.: -0.027 min
Response: 1652950
Conc: 1.90 ng/ml

Instrument :
ECD_D
ClientSampleId :



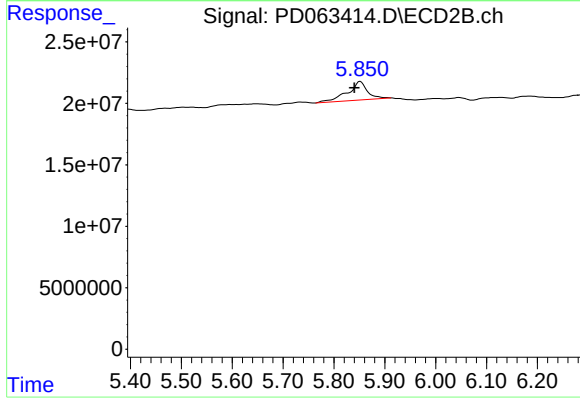
#6 beta-BHC

R.T.: 0.000 min
Exp R.T. : 4.814 min
Response: 0
Conc: N.D.



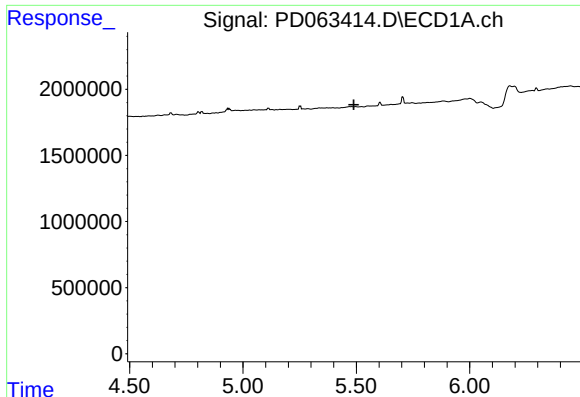
#8 Heptachlor epoxide

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



#8 Heptachlor epoxide

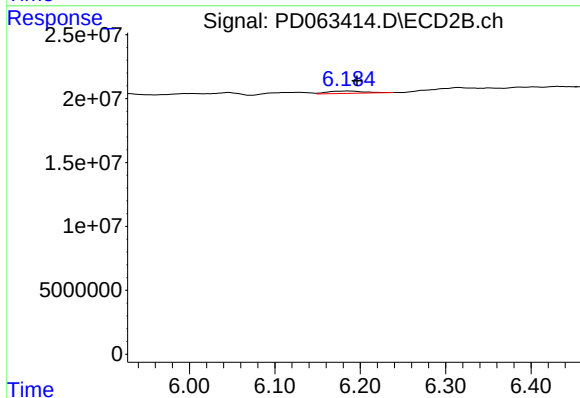
R.T.: 5.852 min
Delta R.T.: 0.012 min
Response: 41047788
Conc: 2.25 ng/ml



#9 Endosulfan I

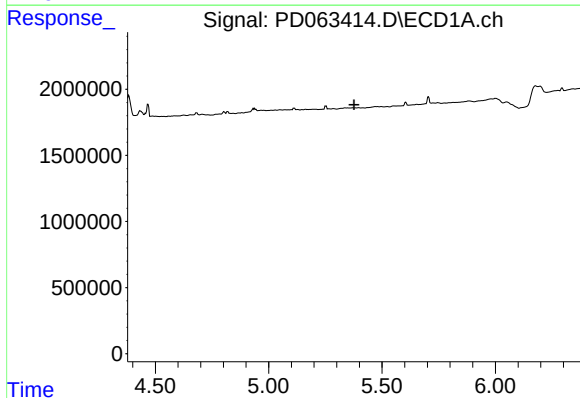
R.T.: 0.000 min
Exp R.T.: 5.489 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



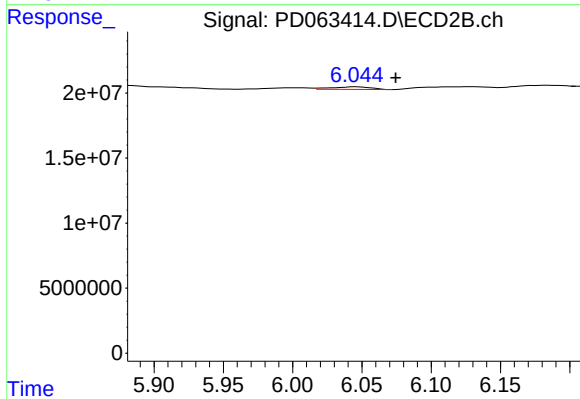
#9 Endosulfan I

R.T.: 6.185 min
Delta R.T.: -0.012 min
Response: 563555
Conc: 0.33 ng/ml



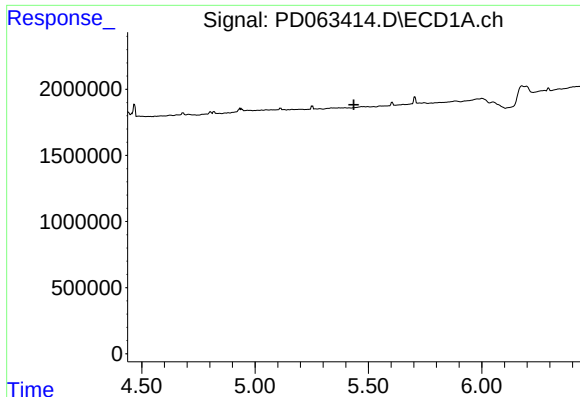
#10 gamma-Chlordane

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



#10 gamma-Chlordane

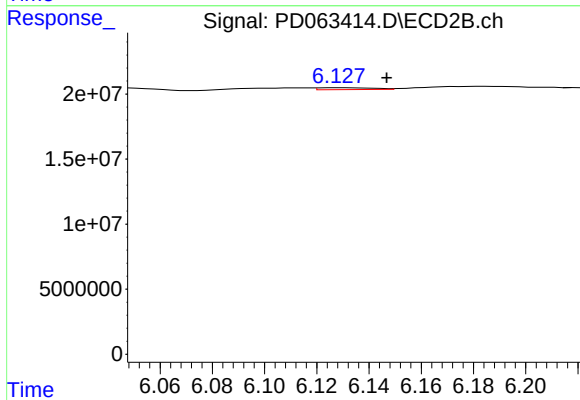
R.T.: 6.046 min
Delta R.T.: -0.029 min
Response: 3960524
Conc: 0.21 ng/ml



#11 alpha-Chlordane

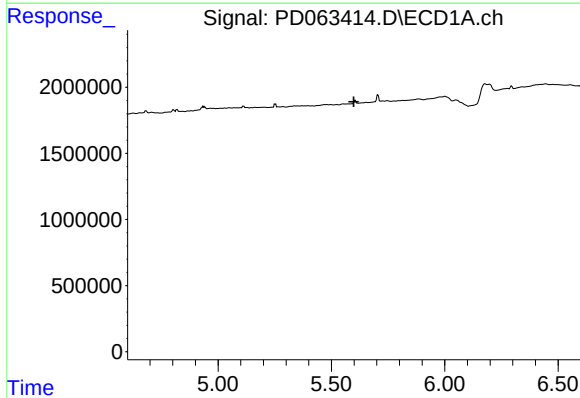
R.T.: 0.000 min
Exp R.T.: 5.436 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



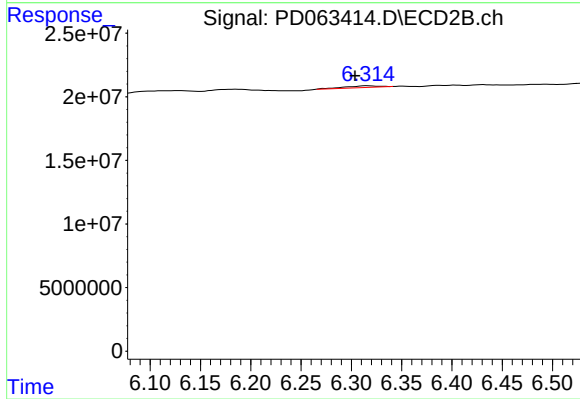
#11 alpha-Chlordane

R.T.: 6.129 min
Delta R.T.: -0.018 min
Response: 2175490
Conc: 0.12 ng/ml



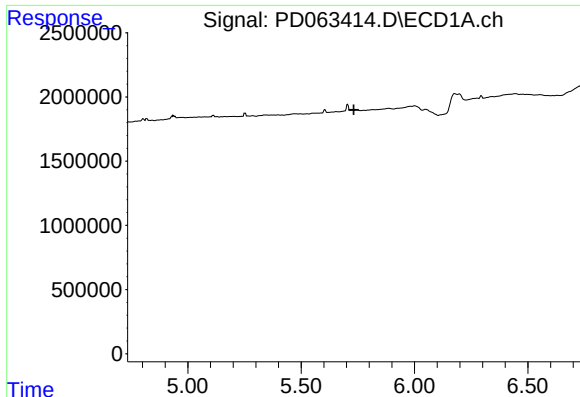
#12 4,4'-DDE

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



#12 4,4'-DDE

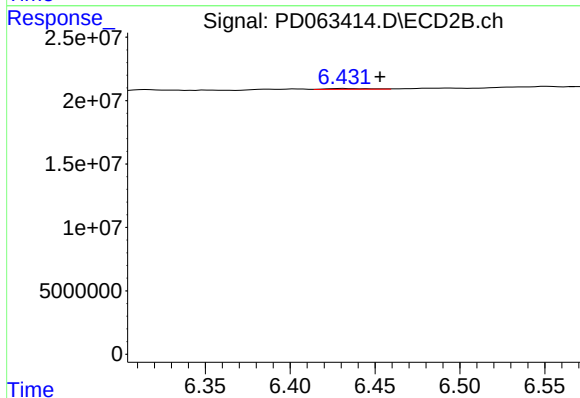
R.T.: 6.316 min
Delta R.T.: 0.012 min
Response: 3333200
Conc: 0.18 ng/ml



#13 Dieldrin

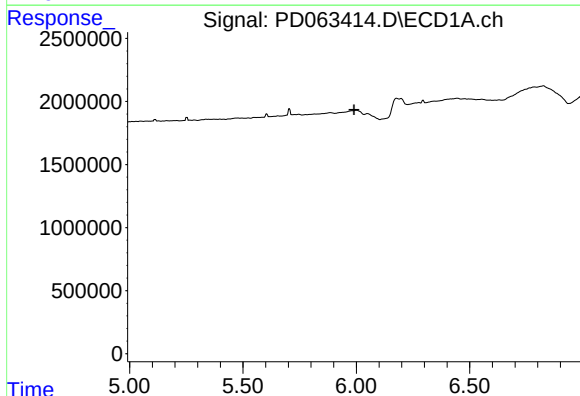
R.T.: 0.000 min
Exp R.T.: 5.732 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



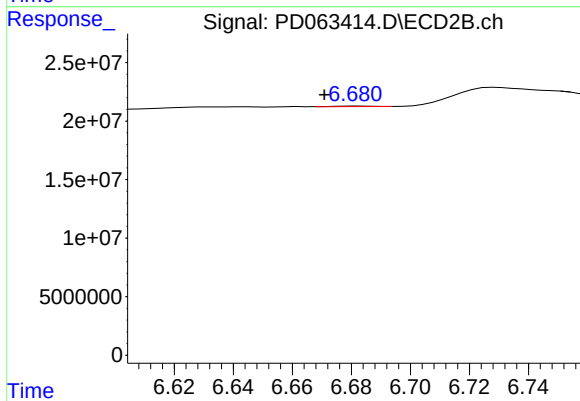
#13 Dieldrin

R.T.: 6.432 min
Delta R.T.: -0.021 min
Response: 1062624
Conc: 0.06 ng/ml



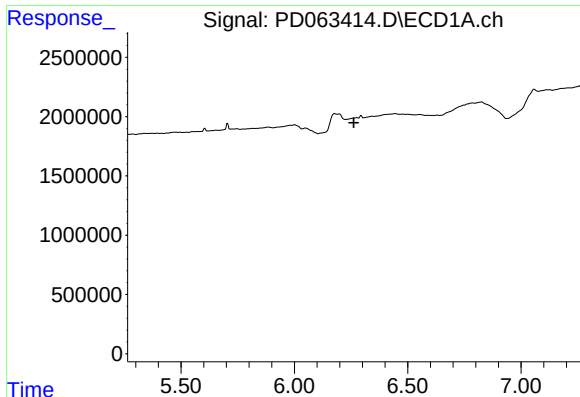
#14 Endrin

R.T.: 0.000 min
Exp R.T.: 5.990 min
Response: 0
Conc: N.D.



#14 Endrin

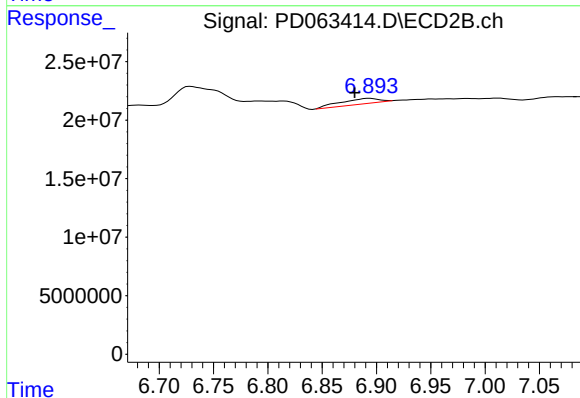
R.T.: 6.682 min
Delta R.T.: 0.011 min
Response: 346923
Conc: 0.02 ng/ml



#15 Endosulfan II

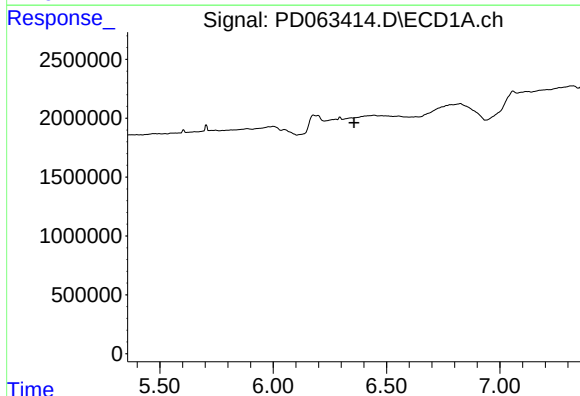
R.T.: 0.000 min
Exp R.T.: 6.263 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



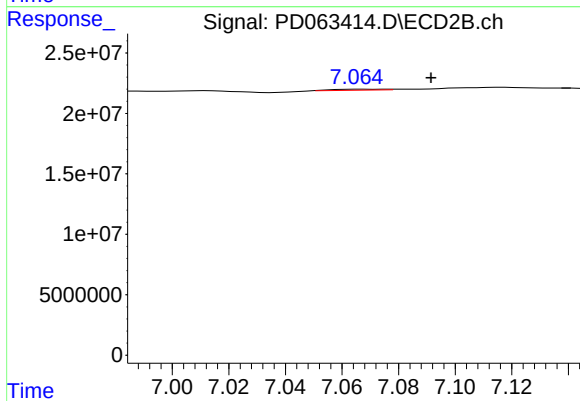
#15 Endosulfan II

R.T.: 6.894 min
Delta R.T.: 0.014 min
Response: 11158845
Conc: 0.76 ng/ml



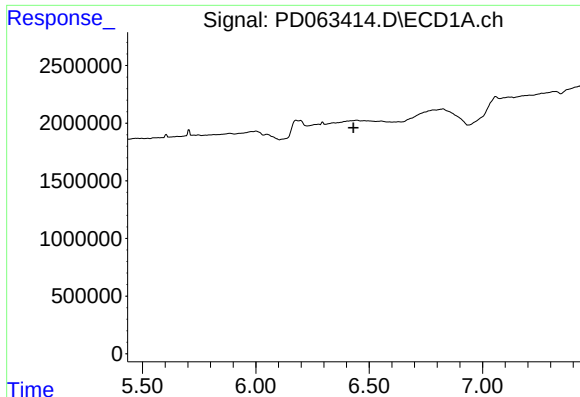
#17 4,4'-DDT

R.T.: 0.000 min
Exp R.T.: 6.356 min
Response: 0
Conc: N.D.



#17 4,4'-DDT

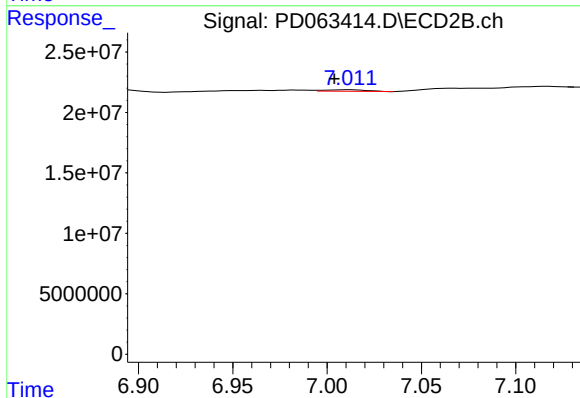
R.T.: 7.067 min
Delta R.T.: -0.025 min
Response: 1000488
Conc: 0.07 ng/ml



#18 Endrin aldehyde

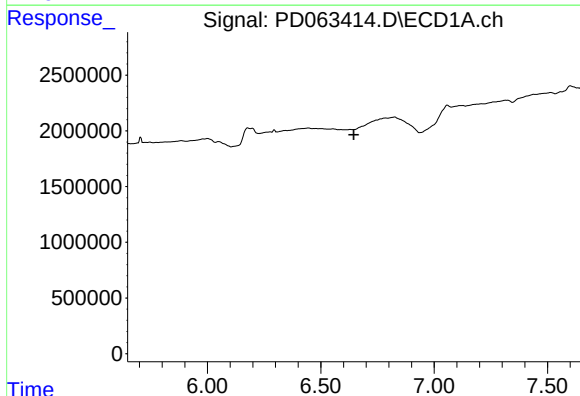
R.T.: 0.000 min
Exp R.T.: 6.431 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



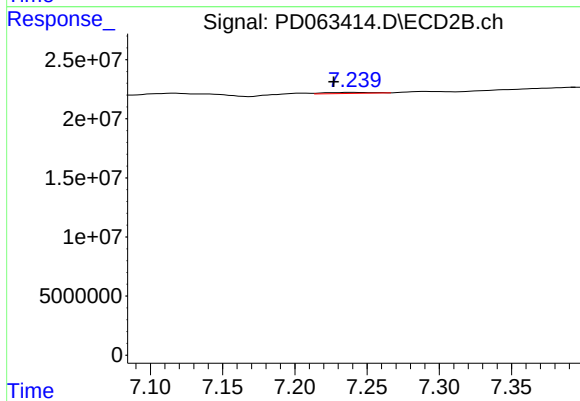
#18 Endrin aldehyde

R.T.: 7.012 min
Delta R.T.: 0.008 min
Response: 1931599
Conc: 0.16 ng/ml



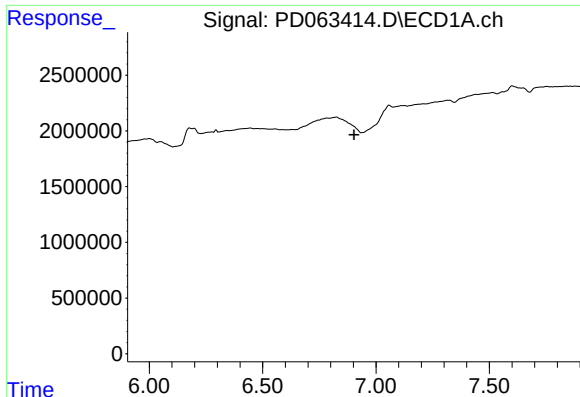
#19 Endosulfan Sulfate

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



#19 Endosulfan Sulfate

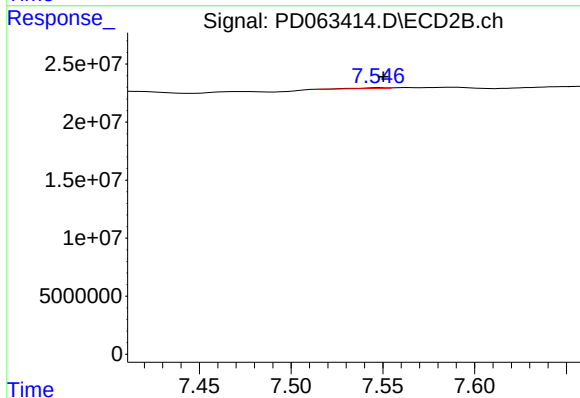
R.T.: 7.239 min
Delta R.T.: 0.012 min
Response: 1842241
Conc: 0.12 ng/ml



#20 Methoxychlor

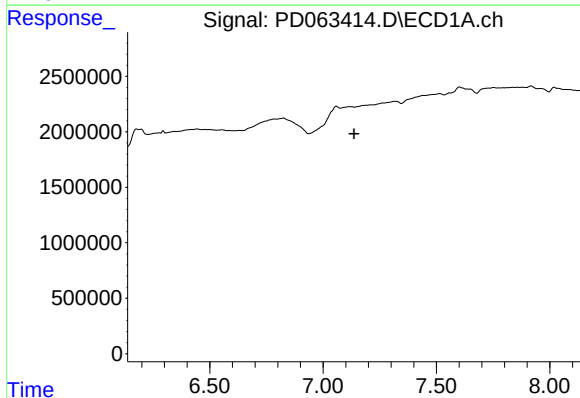
R.T.: 0.000 min
Exp R.T.: 6.903 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



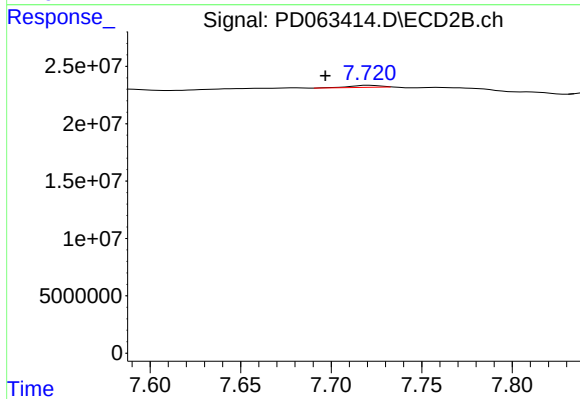
#20 Methoxychlor

R.T.: 7.547 min
Delta R.T.: -0.003 min
Response: 728205
Conc: 0.10 ng/ml



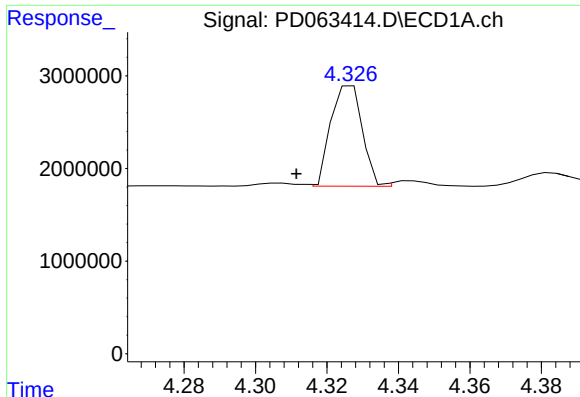
#21 Endrin ketone

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



#21 Endrin ketone

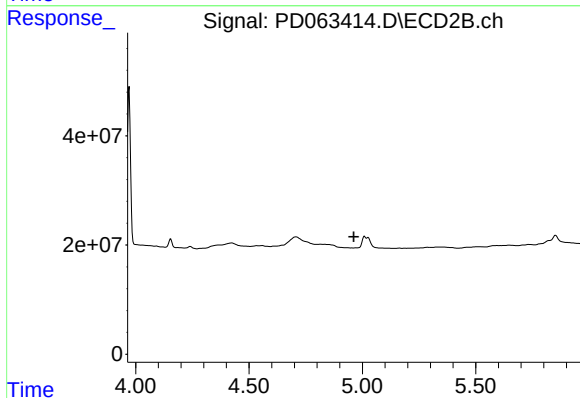
R.T.: 7.721 min
Delta R.T.: 0.024 min
Response: 2162791
Conc: 0.15 ng/ml



#23 Chlordane-1

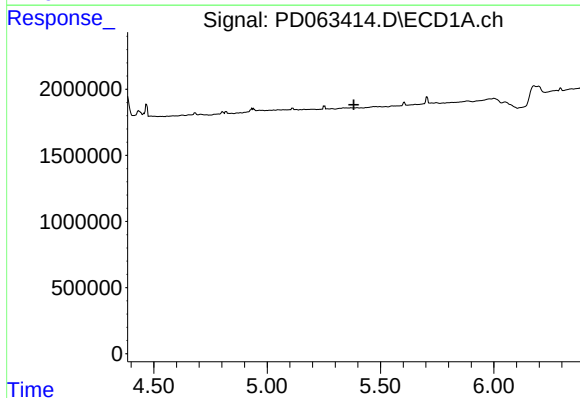
R.T.: 4.327 min
Delta R.T.: 0.016 min
Response: 6649018
Conc: 136.97 ng/ml

Instrument :
ECD_D
ClientSampleId :



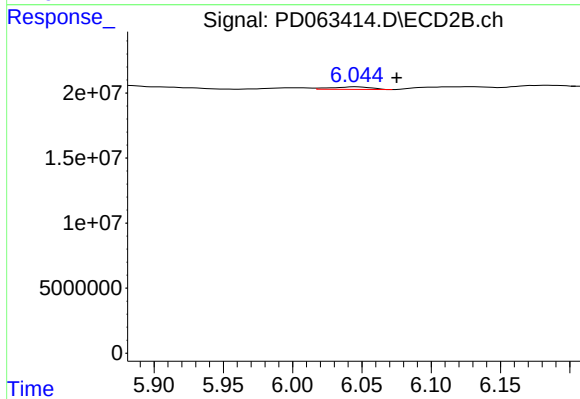
#23 Chlordane-1

R.T.: 0.000 min
Exp R.T. : 4.963 min
Response: 0
Conc: N.D.



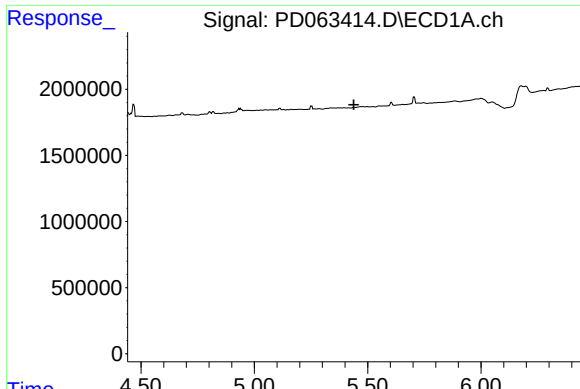
#25 Chlordane-3

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



#25 Chlordane-3

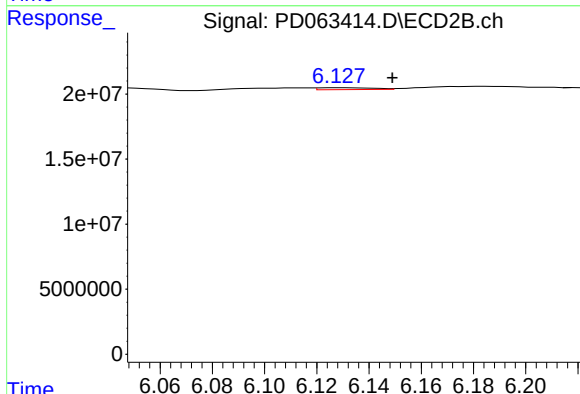
R.T.: 6.046 min
Delta R.T.: -0.029 min
Response: 3960524
Conc: 1.60 ng/ml



#26 Chlordane-4

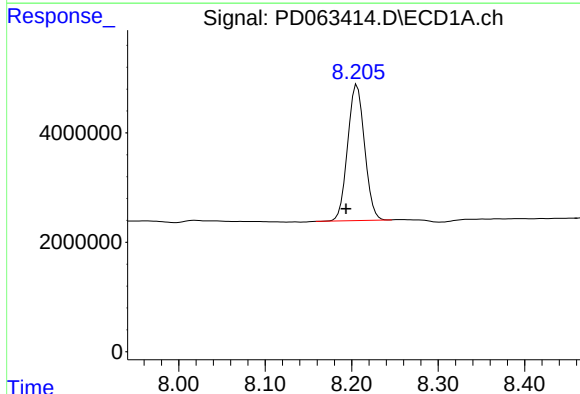
R.T.: 0.000 min
Exp R.T.: 5.439 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



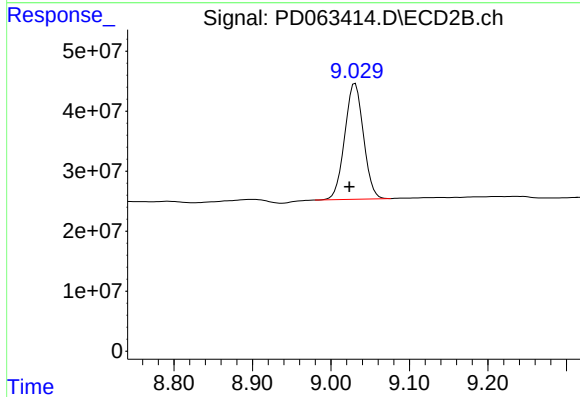
#26 Chlordane-4

R.T.: 6.129 min
Delta R.T.: -0.020 min
Response: 2175490
Conc: 0.76 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.206 min
Delta R.T.: 0.012 min
Response: 33687297
Conc: 21.42 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.031 min
Delta R.T.: 0.007 min
Response: 320855398
Conc: 23.22 ng/ml