

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD052021\
 Data File : PD063114.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 19 May 2021 11:39
 Operator : AR\AJ
 Sample : M2436-01
 Misc :
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 TP-1A

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 20 07:12:01 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	15584069	169.9E6	14.148	14.664
28)	SA Decachlor...	8.195	9.024	16711985	152.7E6	13.279	14.964
Target Compounds							
4)	MA Heptachlor	4.467	0.000	4920859	0	3.128	N.D. #
5)	MB Aldrin	4.713	5.477f	-5692	11525816	N.D.	0.690
6)	B beta-BHC	0.000	4.789f	0	35483131	N.D.	4.784 #
7)	B delta-BHC	4.626	5.039	1801334	6854925	1.093	0.491 #
8)	B Heptachlo...	0.000	5.832	0	7939626	N.D.	0.519 #
11)	B alpha-Chl...	0.000	6.148	0	2586030	N.D.	0.174 #
12)	B 4,4'-DDE	0.000	6.304	0	2701368	N.D.	0.179 #
13)	MA Dieldrin	0.000	6.445	0	3237218	N.D.	0.213 #
14)	MA Endrin	0.000	6.665	0	1909907	N.D.	0.150 #
15)	B Endosulfa...	0.000	6.865	0	835031	N.D.	0.070 #
16)	A 4,4'-DDD	0.000	6.798	0	3723910	N.D.	0.307 #
17)	MA 4,4'-DDT	6.354	7.098	380771	690015	0.333	0.061 #
18)	B Endrin al...	0.000	6.998	0	1354612	N.D.	0.133 #
19)	B Endosulfa...	0.000	7.229	0	212115	N.D.	0.017 #
20)	A Methoxychlor	0.000	7.556	0	2294142	N.D.	0.400 #
21)	B Endrin ke...	0.000	7.692	0	2812948	N.D.	0.235 #
23)	Chlordane-1	0.000	4.974	0	2944299	N.D.	4.399 #
26)	Chlordane-4	0.000	6.148	0	2586030	N.D.	1.099 #

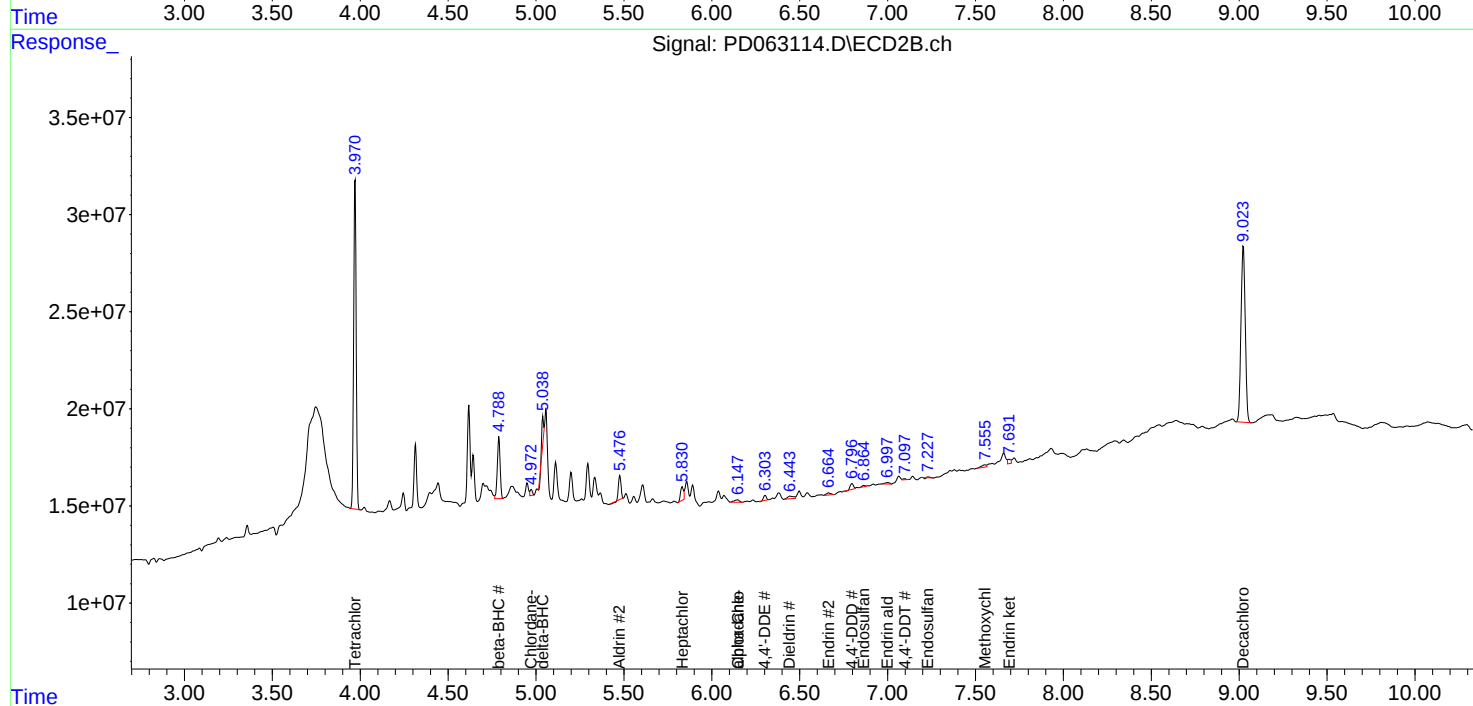
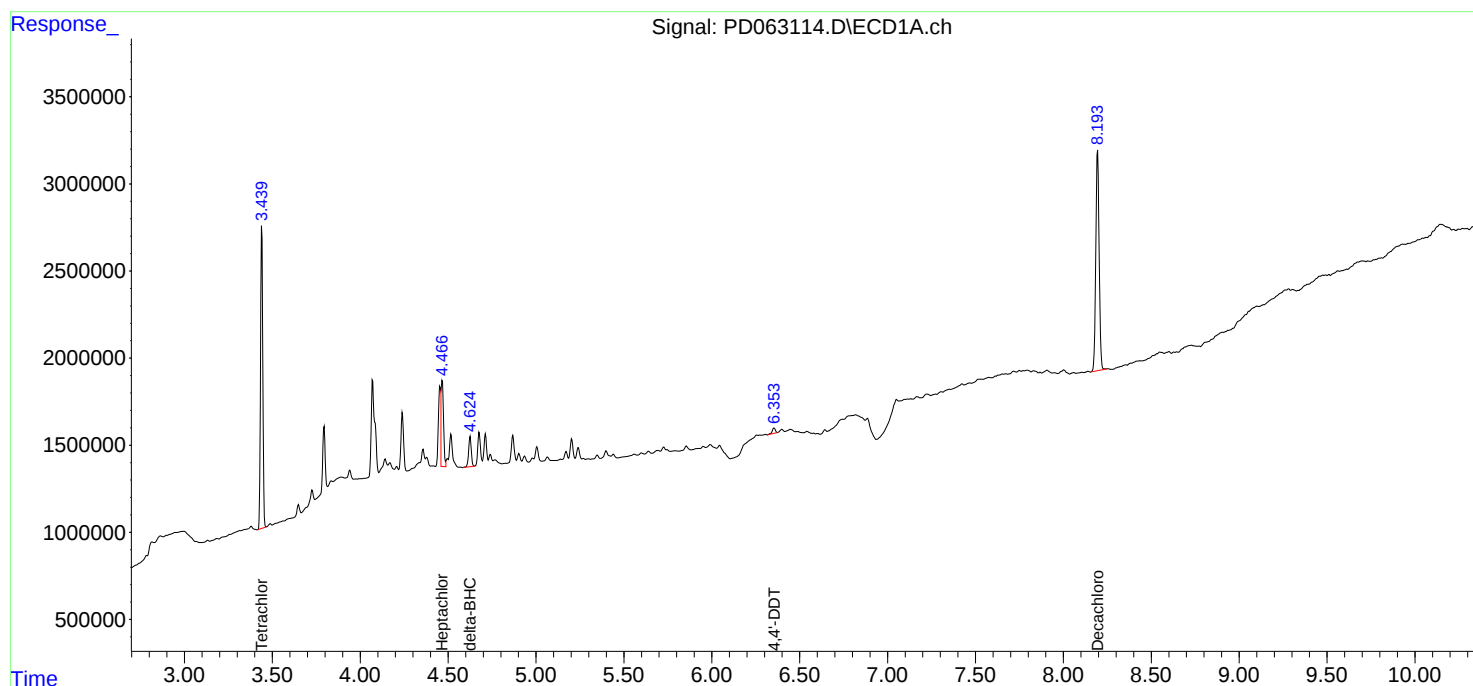
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

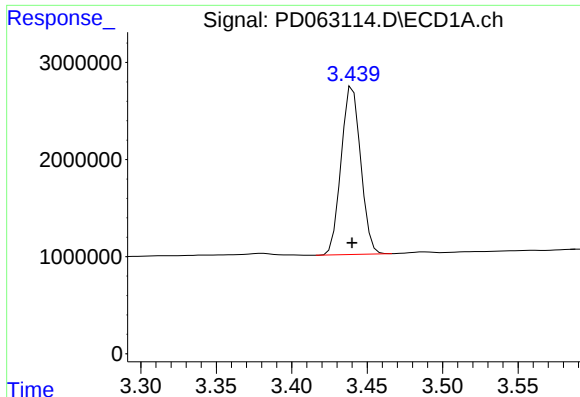
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD052021\
Data File : PD063114.D
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Acq On : 19 May 2021 11:39
Operator : AR\AJ
Sample : M2436-01
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
ECD_D
ClientSampled :
TP-1A

Integration File signal 1: autoint1.e
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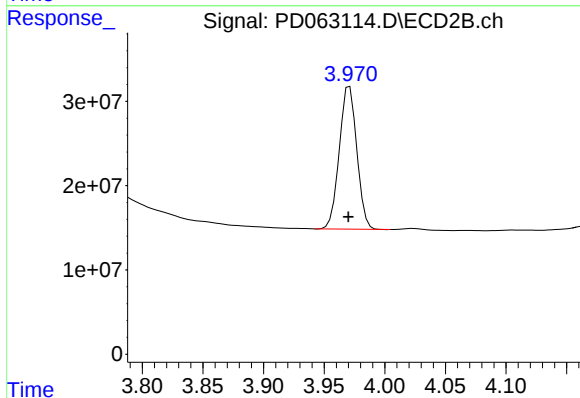




#1 Tetrachloro-m-xylene

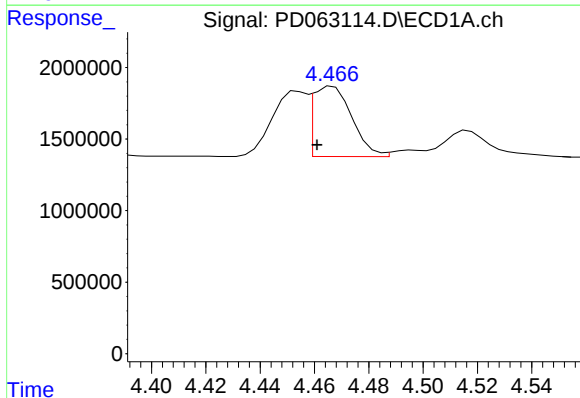
R.T.: 3.440 min
Delta R.T.: 0.000 min
Response: 15584069
Conc: 14.15 ng/ml

Instrument :
ECD_D
ClientSampleId :
TP-1A



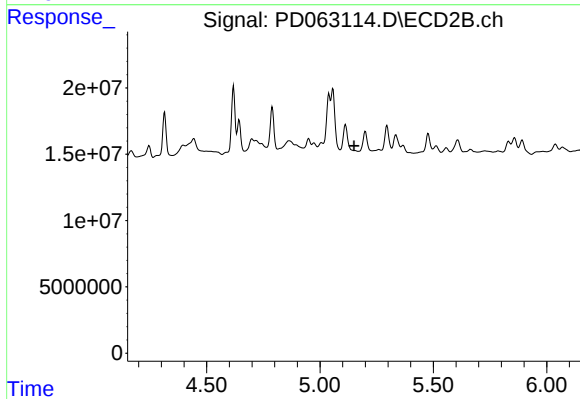
#1 Tetrachloro-m-xylene

R.T.: 3.971 min
Delta R.T.: 0.000 min
Response: 169932366
Conc: 14.66 ng/ml



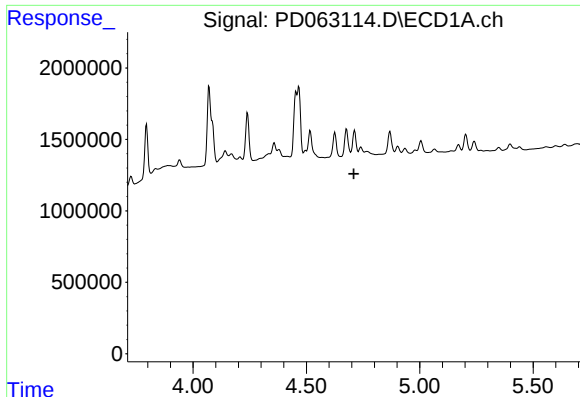
#4 Heptachlor

R.T.: 4.467 min
Delta R.T.: 0.006 min
Response: 4920859
Conc: 3.13 ng/ml



#4 Heptachlor

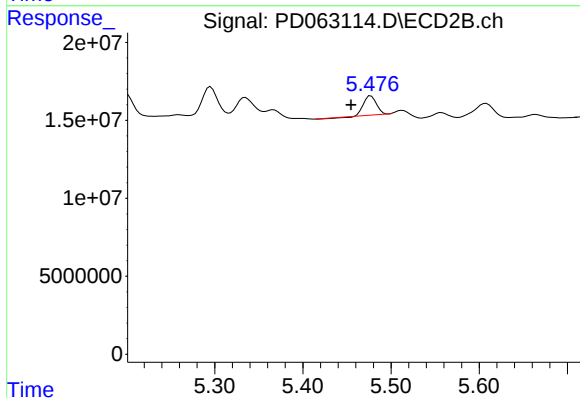
R.T.: 0.000 min
Exp R.T.: 5.151 min
Response: 0
Conc: N.D.



#5 Aldrin

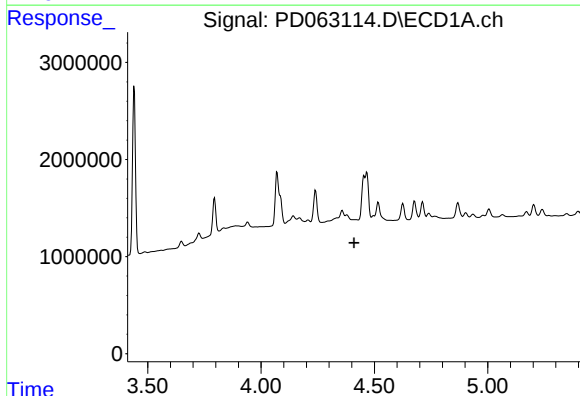
R.T.: 4.713 min
Delta R.T.: 0.004 min
Response: -5692
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
TP-1A



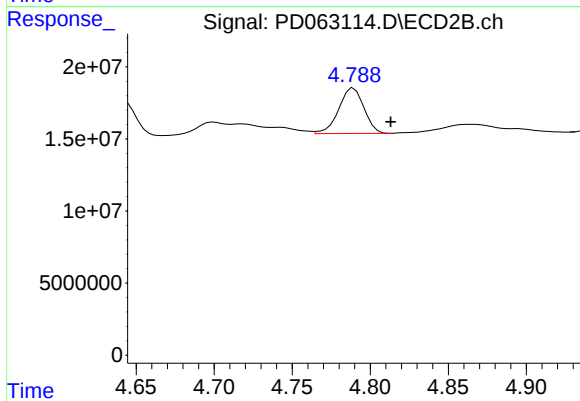
#5 Aldrin

R.T.: 5.477 min
Delta R.T.: 0.023 min
Response: 11525816
Conc: 0.69 ng/ml



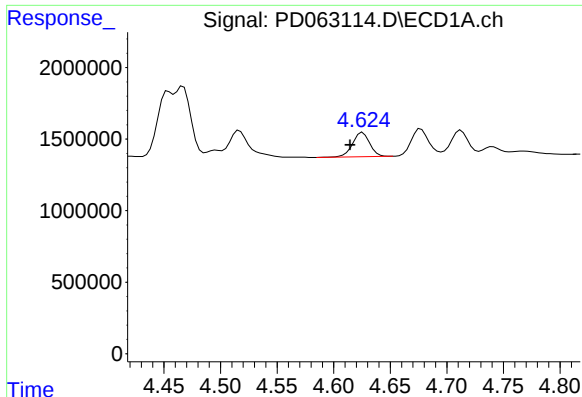
#6 beta-BHC

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



#6 beta-BHC

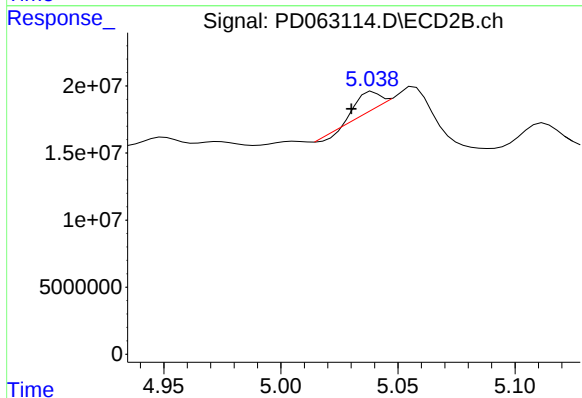
R.T.: 4.789 min
Delta R.T.: -0.024 min
Response: 35483131
Conc: 4.78 ng/ml



#7 delta-BHC

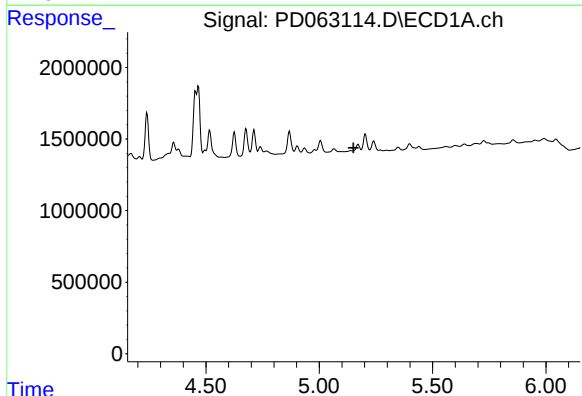
R.T.: 4.626 min
Delta R.T.: 0.011 min
Response: 1801334
Conc: 1.09 ng/ml

Instrument :
ECD_D
ClientSampleId :
TP-1A



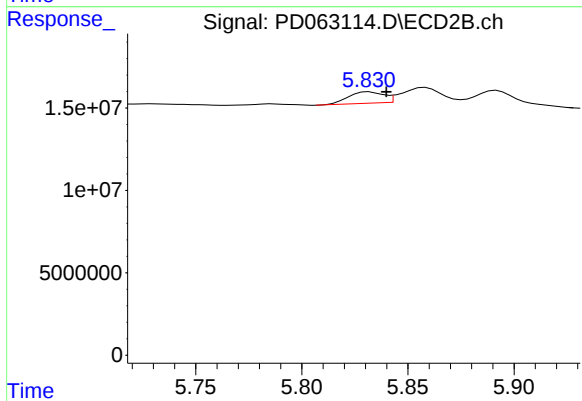
#7 delta-BHC

R.T.: 5.039 min
Delta R.T.: 0.009 min
Response: 6854925
Conc: 0.49 ng/ml



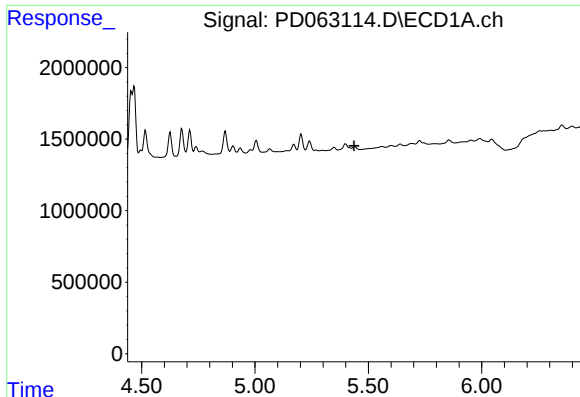
#8 Heptachlor epoxide

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



#8 Heptachlor epoxide

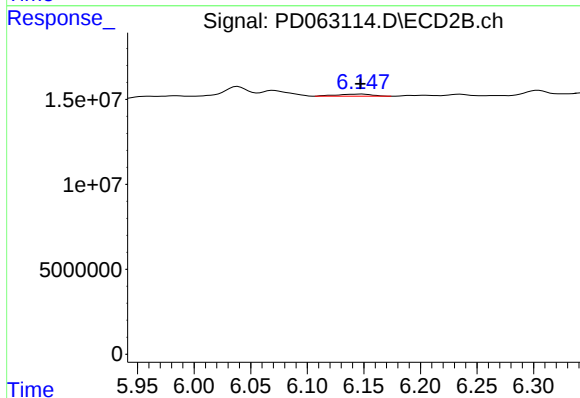
R.T.: 5.832 min
Delta R.T.: -0.008 min
Response: 7939626
Conc: 0.52 ng/ml



#11 alpha-Chlordane

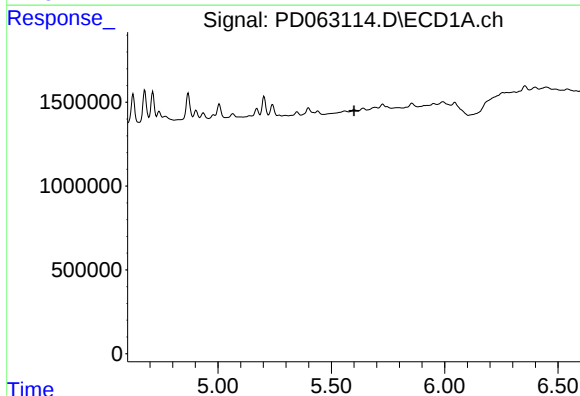
R.T.: 0.000 min
Exp R.T.: 5.437 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
TP-1A



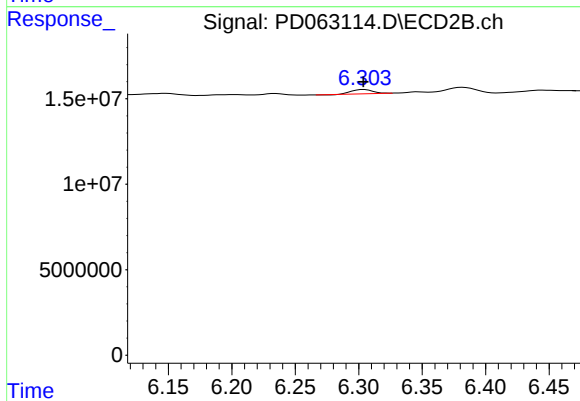
#11 alpha-Chlordane

R.T.: 6.148 min
Delta R.T.: 0.001 min
Response: 2586030
Conc: 0.17 ng/ml



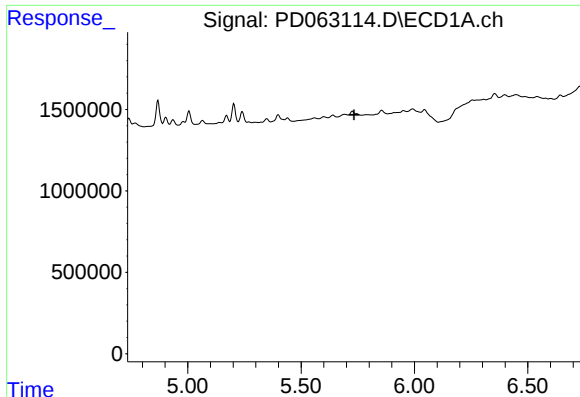
#12 4,4'-DDE

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



#12 4,4'-DDE

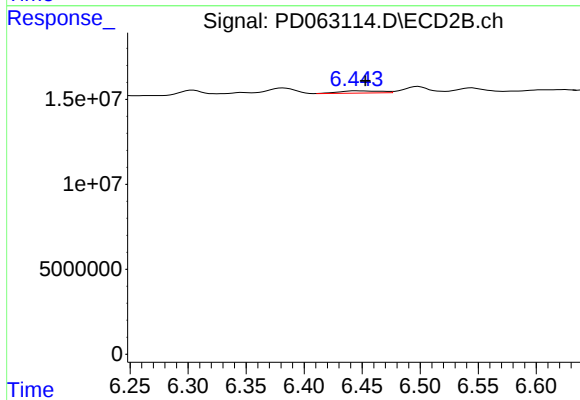
R.T.: 6.304 min
Delta R.T.: 0.000 min
Response: 2701368
Conc: 0.18 ng/ml



#13 Dieldrin

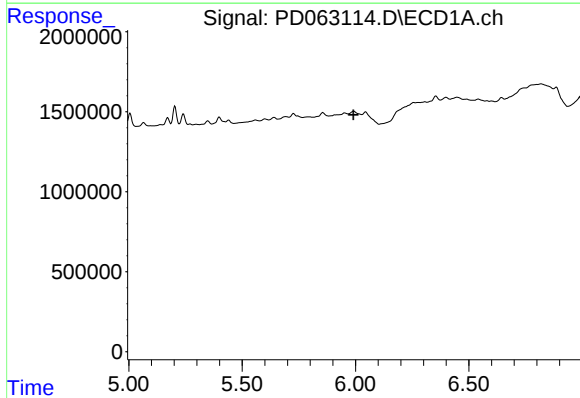
R.T.: 0.000 min
Exp R.T.: 5.734 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
TP-1A



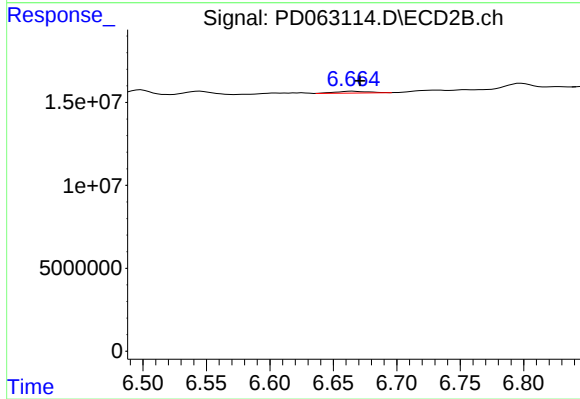
#13 Dieldrin

R.T.: 6.445 min
Delta R.T.: -0.008 min
Response: 3237218
Conc: 0.21 ng/ml



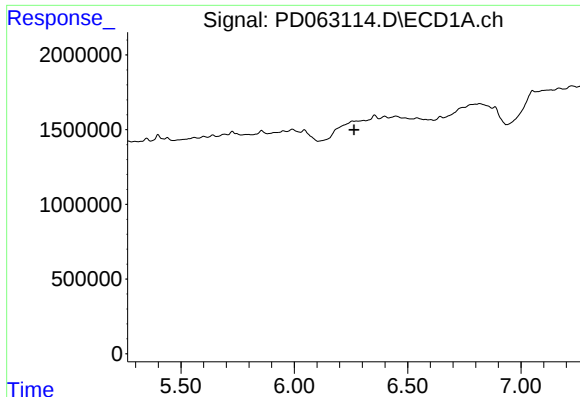
#14 Endrin

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



#14 Endrin

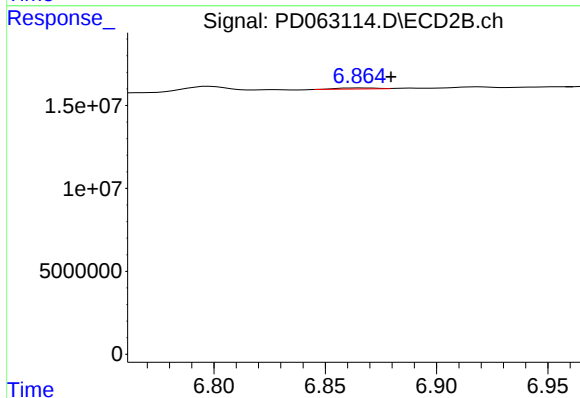
R.T.: 6.665 min
Delta R.T.: -0.006 min
Response: 1909907
Conc: 0.15 ng/ml



#15 Endosulfan II

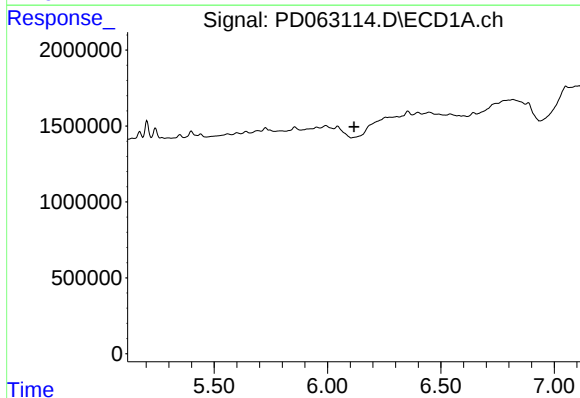
R.T.: 0.000 min
Exp R.T.: 6.264 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
TP-1A



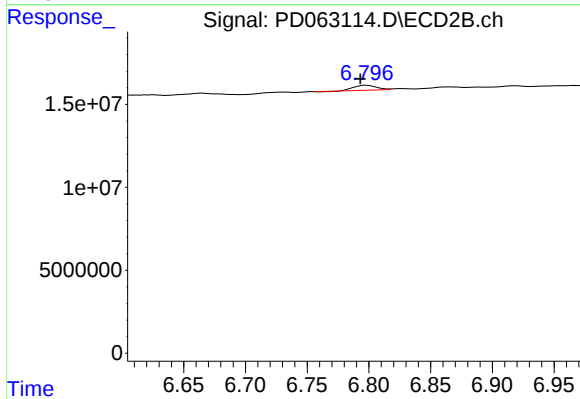
#15 Endosulfan II

R.T.: 6.865 min
Delta R.T.: -0.014 min
Response: 835031
Conc: 0.07 ng/ml



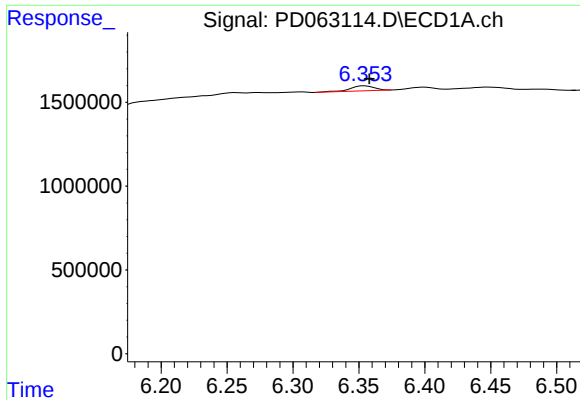
#16 4,4'-DDD

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



#16 4,4'-DDD

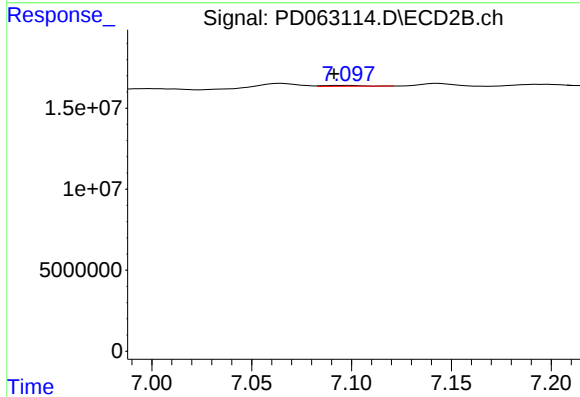
R.T.: 6.798 min
Delta R.T.: 0.005 min
Response: 3723910
Conc: 0.31 ng/ml



#17 4,4'-DDT

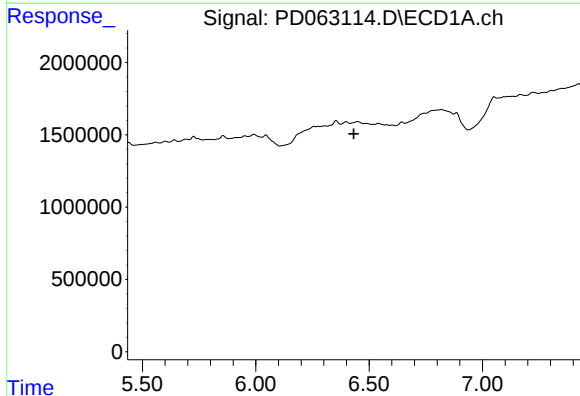
R.T.: 6.354 min
Delta R.T.: -0.004 min
Response: 380771
Conc: 0.33 ng/ml

Instrument :
ECD_D
ClientSampleId :
TP-1A



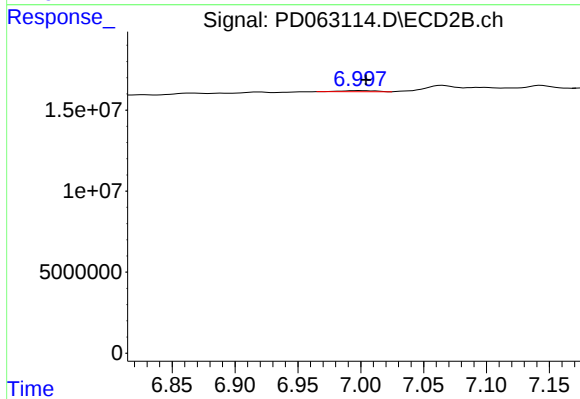
#17 4,4'-DDT

R.T.: 7.098 min
Delta R.T.: 0.007 min
Response: 690015
Conc: 0.06 ng/ml



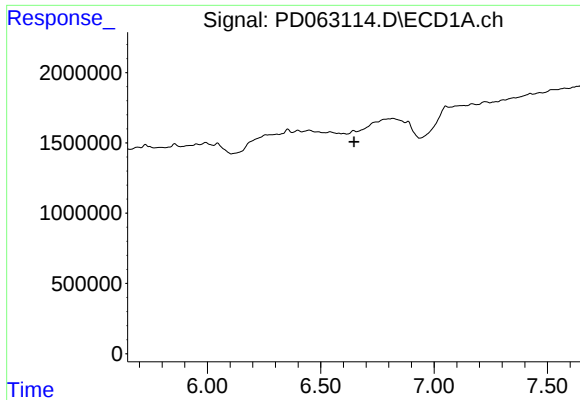
#18 Endrin aldehyde

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



#18 Endrin aldehyde

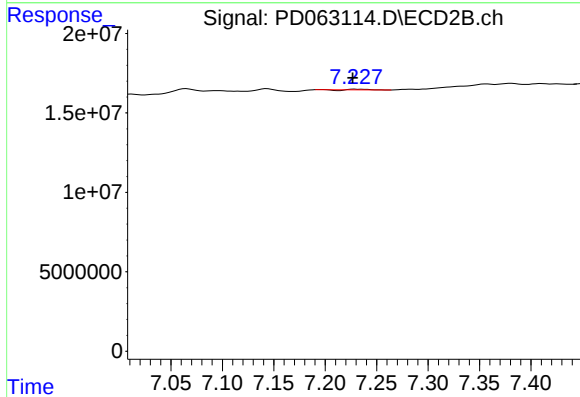
R.T.: 6.998 min
Delta R.T.: -0.006 min
Response: 1354612
Conc: 0.13 ng/ml



#19 Endosulfan Sulfate

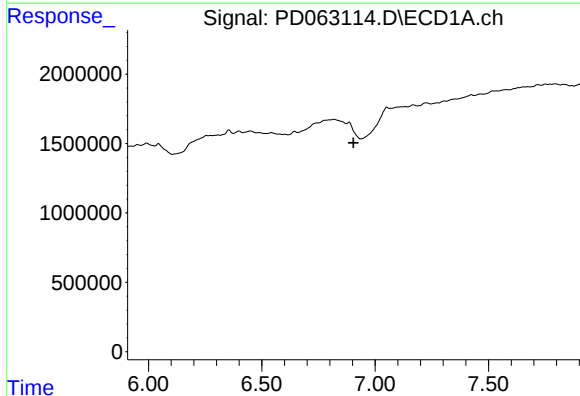
R.T.: 0.000 min
Exp R.T. : 6.647 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
TP-1A



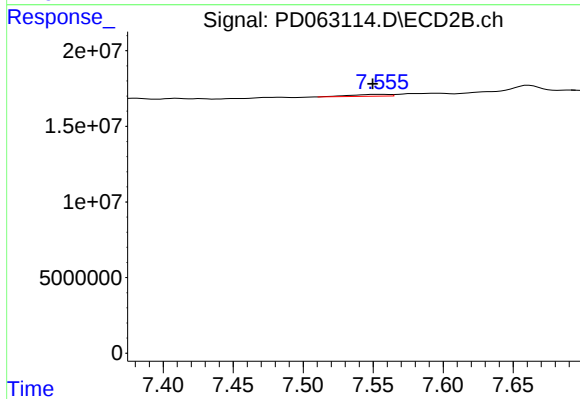
#19 Endosulfan Sulfate

R.T.: 7.229 min
Delta R.T.: 0.002 min
Response: 212115
Conc: 0.02 ng/ml



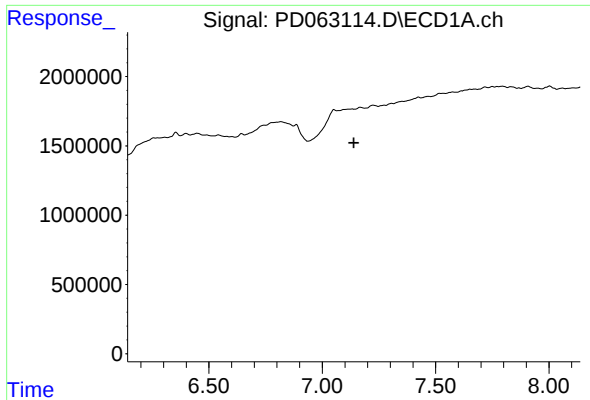
#20 Methoxychlor

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



#20 Methoxychlor

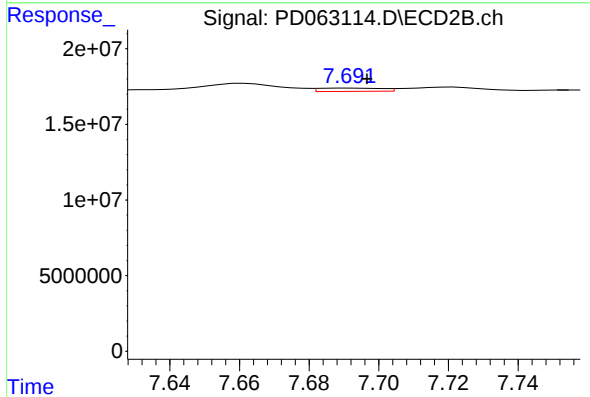
R.T.: 7.556 min
Delta R.T.: 0.007 min
Response: 2294142
Conc: 0.40 ng/ml



#21 Endrin ketone

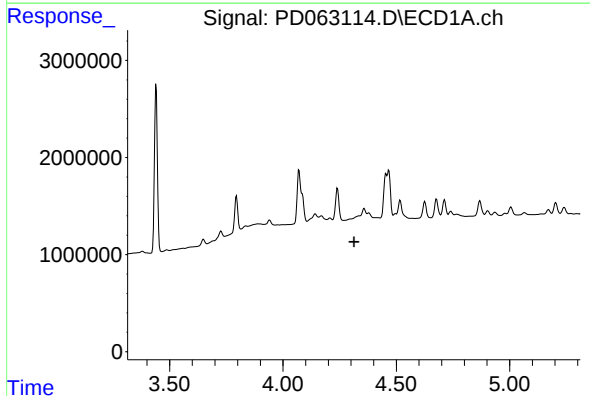
R.T.: 0.000 min
Exp R.T.: 7.139 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
TP-1A



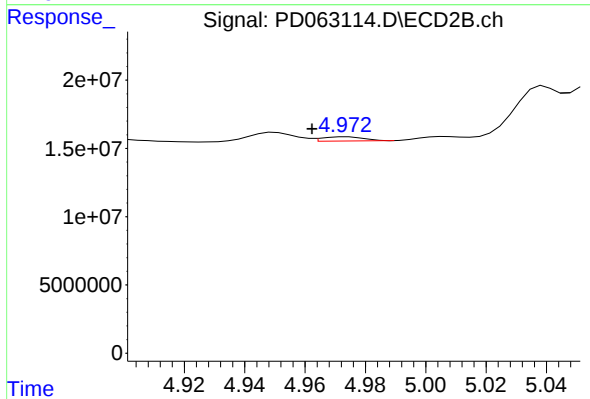
#21 Endrin ketone

R.T.: 7.692 min
Delta R.T.: -0.005 min
Response: 2812948
Conc: 0.23 ng/ml



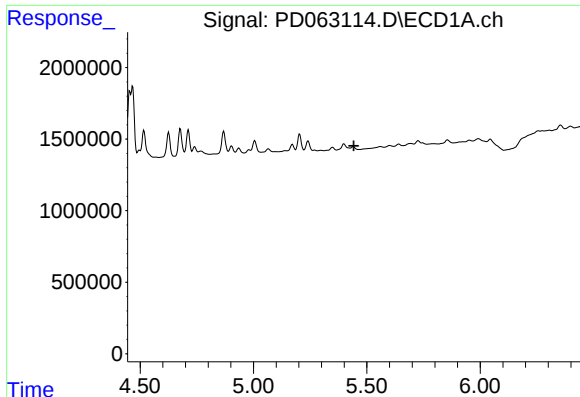
#23 Chlordane-1

R.T.: 0.000 min
Exp R.T.: 4.314 min
Response: 0
Conc: N.D.



#23 Chlordane-1

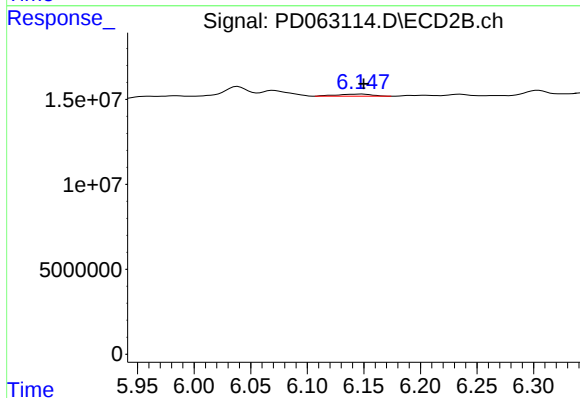
R.T.: 4.974 min
Delta R.T.: 0.011 min
Response: 2944299
Conc: 4.40 ng/ml



#26 Chlordane-4

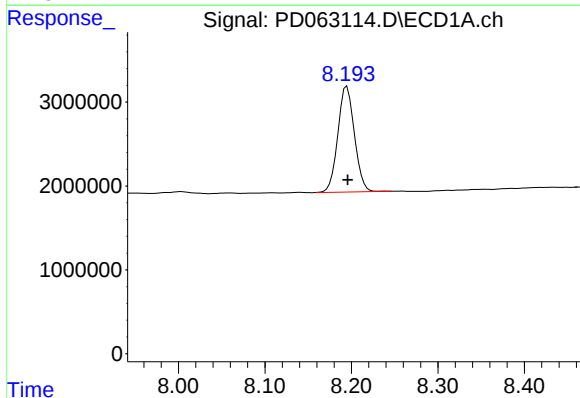
R.T.: 0.000 min
Exp R.T.: 5.443 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
TP-1A



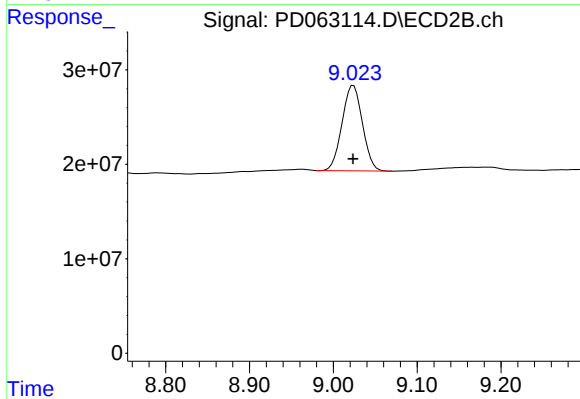
#26 Chlordane-4

R.T.: 6.148 min
Delta R.T.: -0.001 min
Response: 2586030
Conc: 1.10 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.195 min
Delta R.T.: 0.000 min
Response: 16711985
Conc: 13.28 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.024 min
Delta R.T.: 0.000 min
Response: 152664635
Conc: 14.96 ng/ml