

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD060821\
 Data File : PD063638.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 08 Jun 2021 17:11
 Operator : AR\AJ
 Sample : M2626-01
 Misc :
 ALS Vial : 29 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 09 01:49:47 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...	3.439	3.971	29032746	303.1E6	20.981	22.620
28)	SA Decachlor...	8.194	9.025	29921970	262.1E6	19.026	18.970
Target Compounds							
3)	MA gamma-BHC...	4.167	0.000	2125672	0	1.082	N.D. #
5)	MB Aldrin	0.000	5.442	0	601447	N.D.	0.031 #
6)	B beta-BHC	0.000	4.798f	0	5292437	N.D.	0.672 #
8)	B Heptachlo...	0.000	5.850	0	27243009	N.D.	1.490 #
10)	B gamma-Chl...	0.000	6.093f	0	6720565	N.D.	0.362 #
11)	B alpha-Chl...	0.000	6.159	0	3619693	N.D.	0.204 #
12)	B 4,4'-DDE	0.000	6.305	0	247668	N.D.	0.014 #
13)	MA Dieldrin	0.000	6.481f	0	2167315	N.D.	0.120 #
15)	B Endosulfa...	6.273	6.894	769617	58142566	0.549	3.943 #
16)	A 4,4'-DDD	0.000	6.795	0	50149134	N.D.	3.371 #
17)	MA 4,4'-DDT	0.000	7.120f	0	2481934	N.D.	0.165 #
20)	A Methoxychlor	0.000	7.550	0	1299335	N.D.	0.175 #
21)	B Endrin ke...	0.000	7.694	0	8779087	N.D.	0.600 #
23)	Chlordane-1	4.333f	0.000	401614	0	8.273	N.D. #
24)	Chlordane-2	0.000	5.426	0	674829	N.D.	1.206 #
25)	Chlordane-3	0.000	6.093f	0	6720565	N.D.	2.720 #
26)	Chlordane-4	0.000	6.159	0	3619693	N.D.	1.266 #
27)	Chlordane-5	6.273	0.000	769617	0	13.903	N.D. #

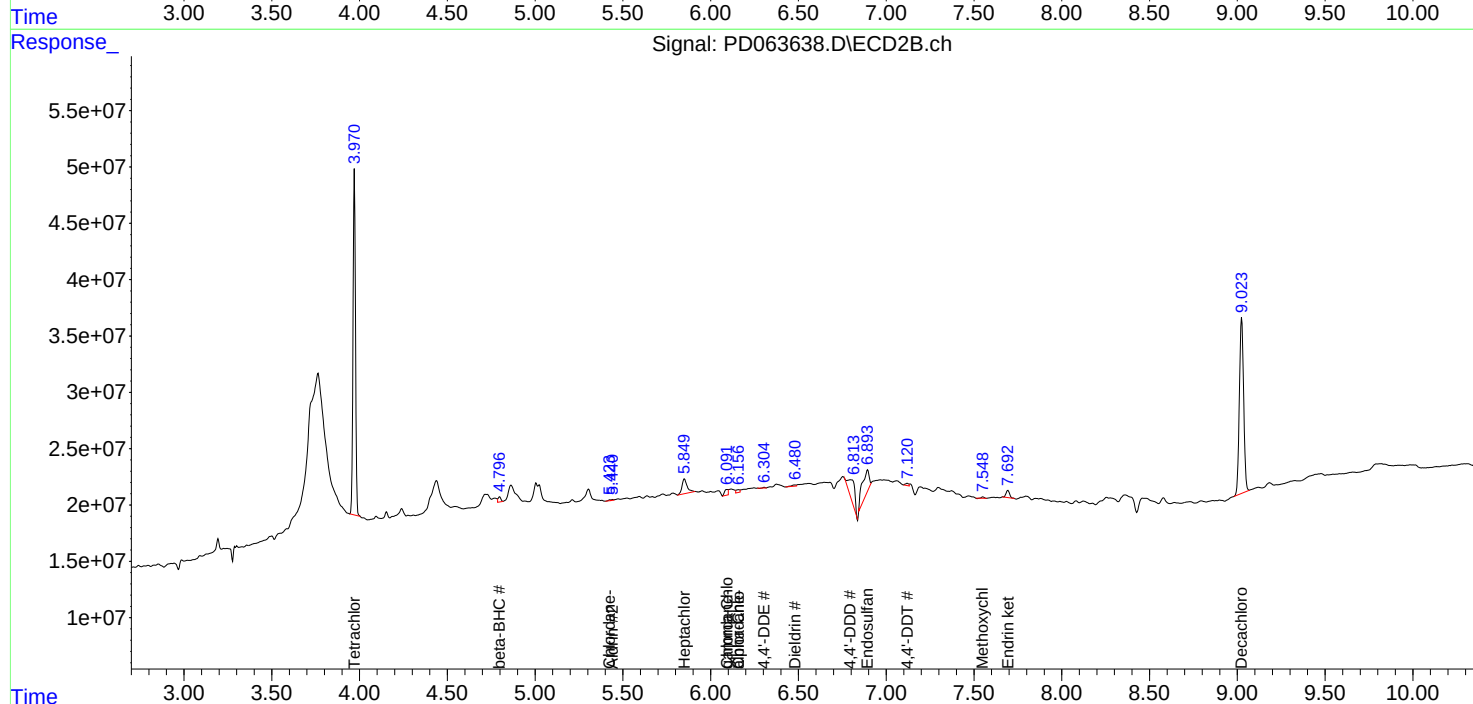
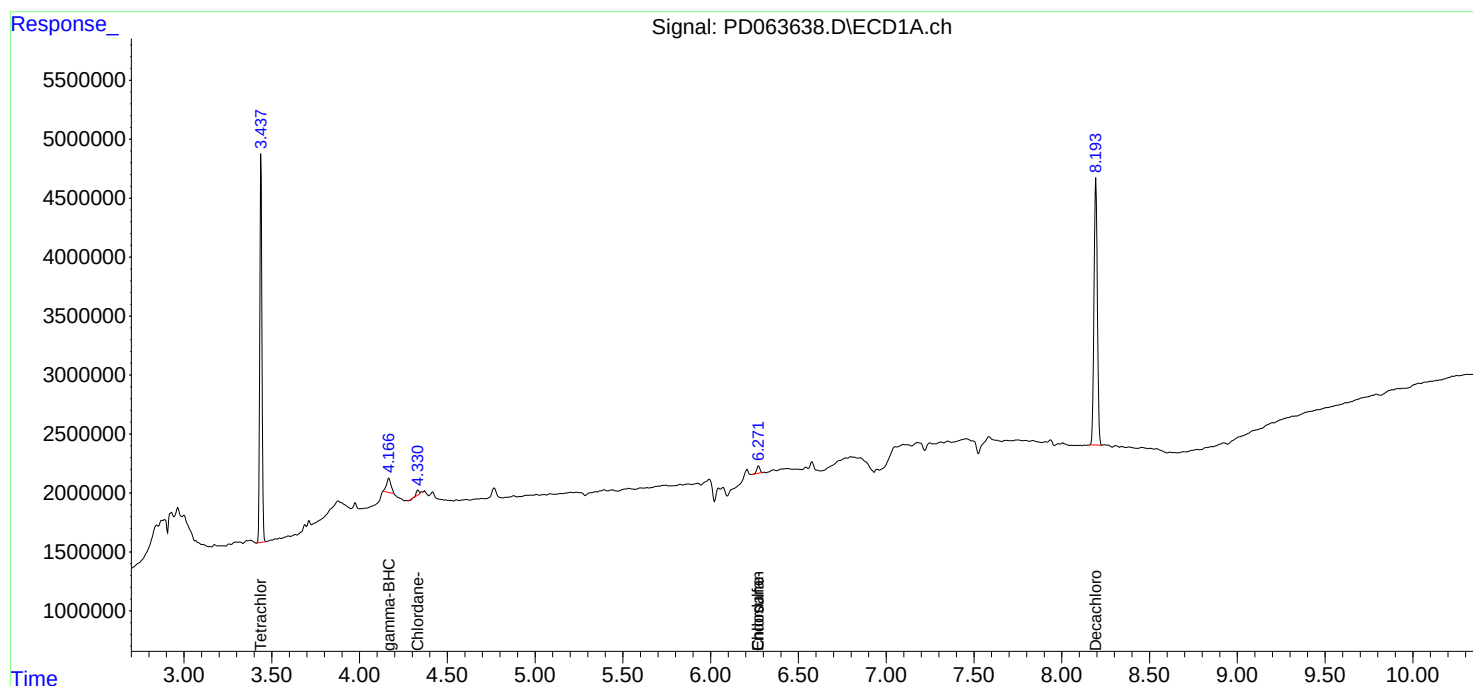
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

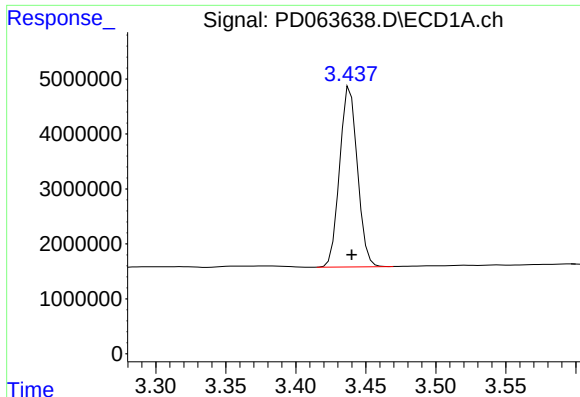
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD060821\
Data File : PD063638.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 08 Jun 2021 17:11
Operator : AR\AJ
Sample : M2626-01
Misc :
ALS Vial : 29 Sample Multiplier: 1

Instrument :
ECD_D
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 09 01:49:47 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD060221.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

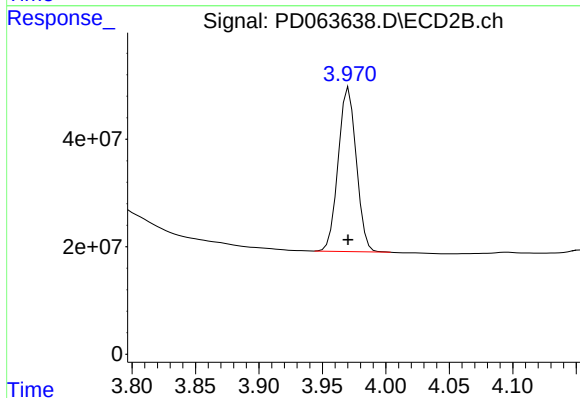




#1 Tetrachloro-m-xylene

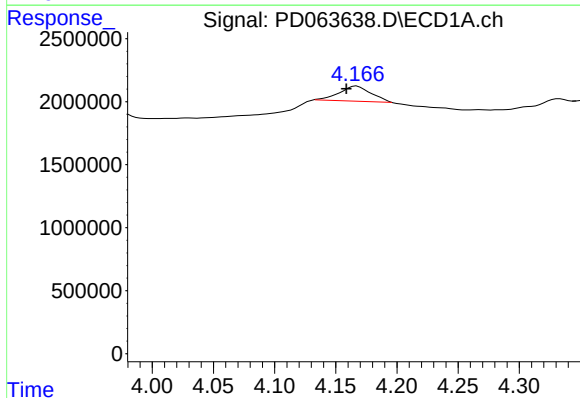
R.T.: 3.439 min
Delta R.T.: -0.001 min
Response: 29032746
Conc: 20.98 ng/ml

Instrument :
ECD_D
ClientSampleId :



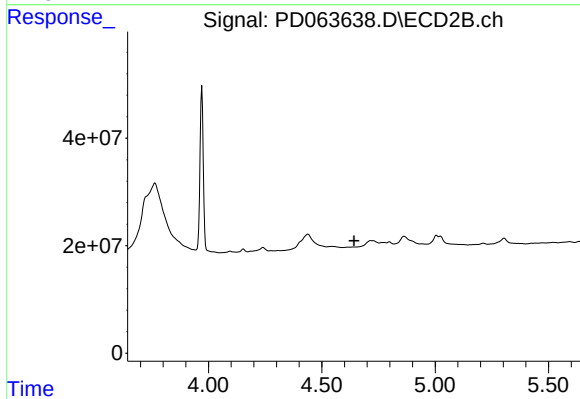
#1 Tetrachloro-m-xylene

R.T.: 3.971 min
Delta R.T.: 0.000 min
Response: 303080110
Conc: 22.62 ng/ml



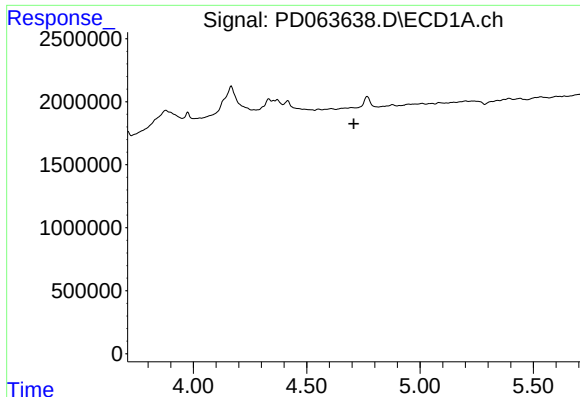
#3 gamma-BHC (Lindane)

R.T.: 4.167 min
Delta R.T.: 0.008 min
Response: 2125672
Conc: 1.08 ng/ml



#3 gamma-BHC (Lindane)

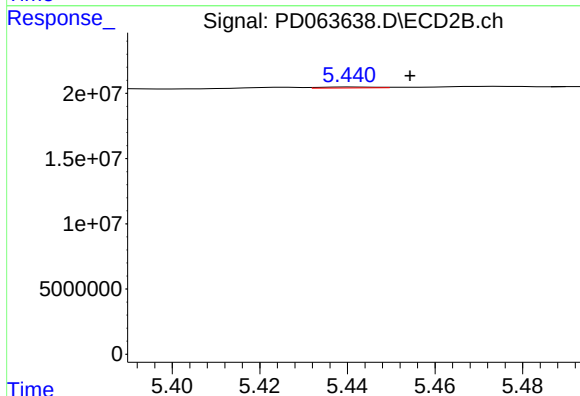
R.T.: 0.000 min
Exp R.T. : 4.643 min
Response: 0
Conc: N.D.



#5 Aldrin

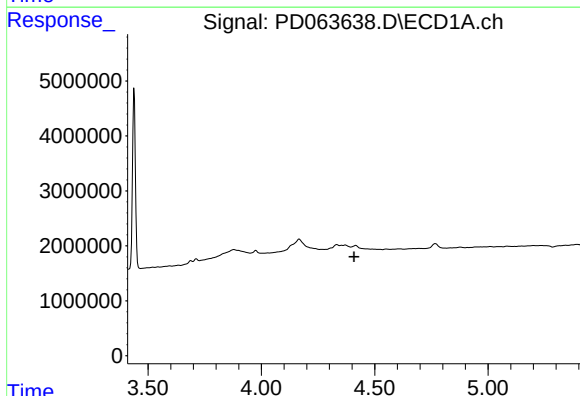
R.T.: 0.000 min
Exp R.T.: 4.707 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



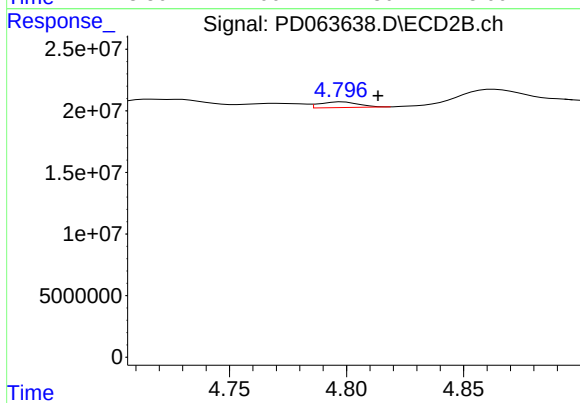
#5 Aldrin

R.T.: 5.442 min
Delta R.T.: -0.013 min
Response: 601447
Conc: 0.03 ng/ml



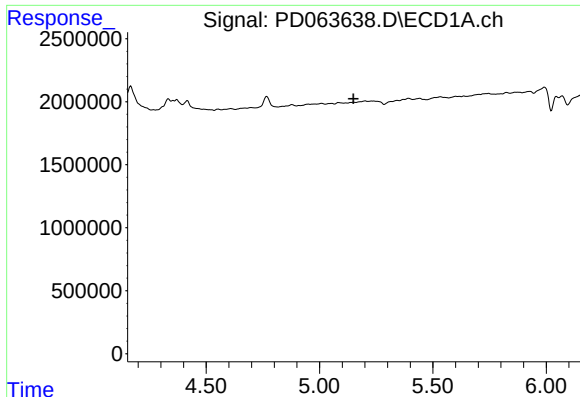
#6 beta-BHC

R.T.: 0.000 min
Exp R.T.: 4.410 min
Response: 0
Conc: N.D.



#6 beta-BHC

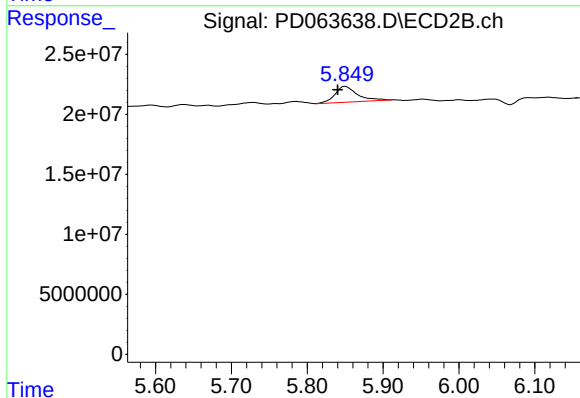
R.T.: 4.798 min
Delta R.T.: -0.015 min
Response: 5292437
Conc: 0.67 ng/ml



#8 Heptachlor epoxide

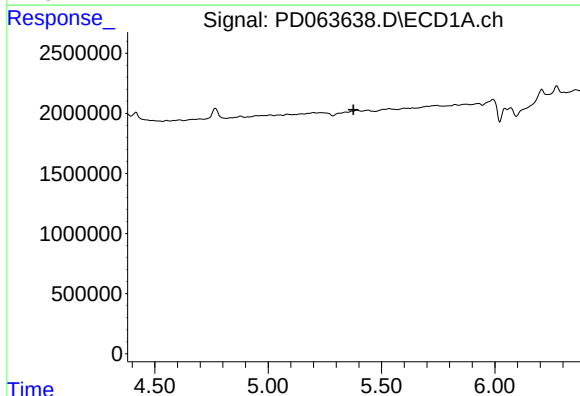
R.T.: 0.000 min
Exp R.T.: 5.150 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



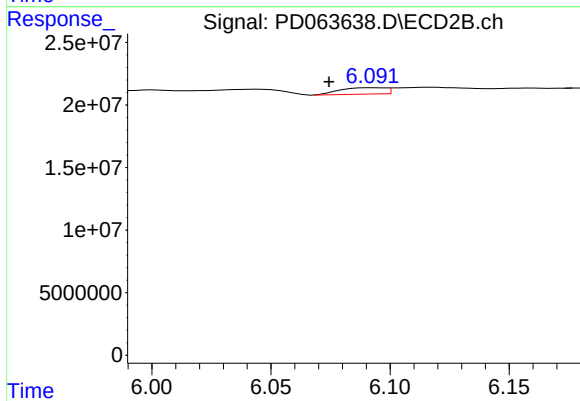
#8 Heptachlor epoxide

R.T.: 5.850 min
Delta R.T.: 0.010 min
Response: 27243009
Conc: 1.49 ng/ml



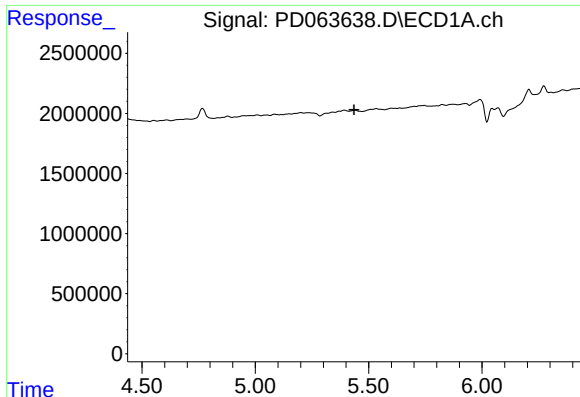
#10 gamma-Chlordane

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



#10 gamma-Chlordane

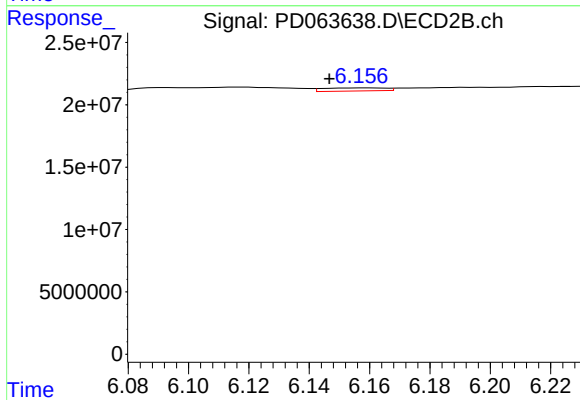
R.T.: 6.093 min
Delta R.T.: 0.018 min
Response: 6720565
Conc: 0.36 ng/ml



#11 alpha-Chlordane

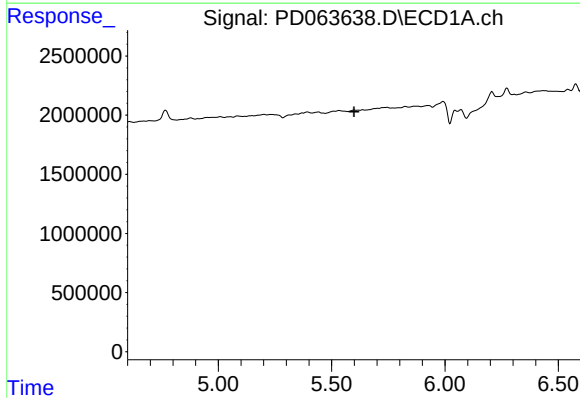
R.T.: 0.000 min
Exp R.T.: 5.436 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



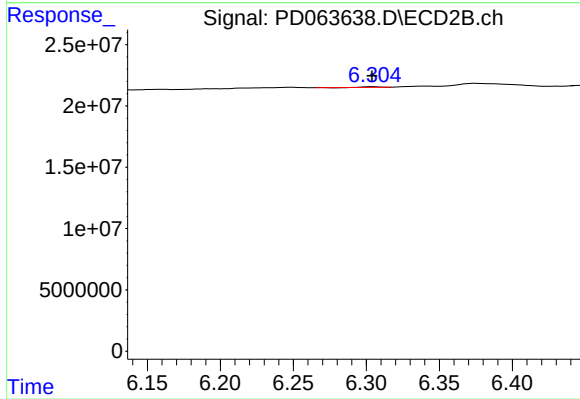
#11 alpha-Chlordane

R.T.: 6.159 min
Delta R.T.: 0.012 min
Response: 3619693
Conc: 0.20 ng/ml



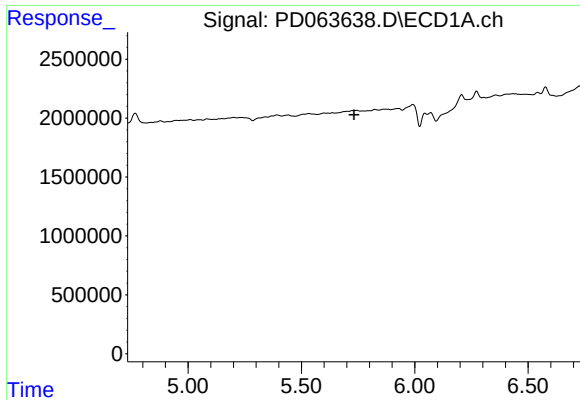
#12 4,4'-DDE

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



#12 4,4'-DDE

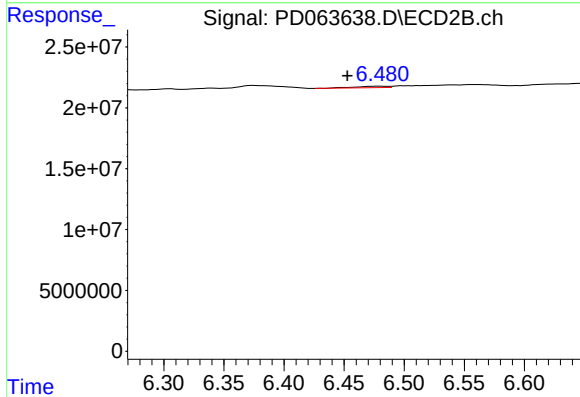
R.T.: 6.305 min
Delta R.T.: 0.001 min
Response: 247668
Conc: 0.01 ng/ml



#13 Dieldrin

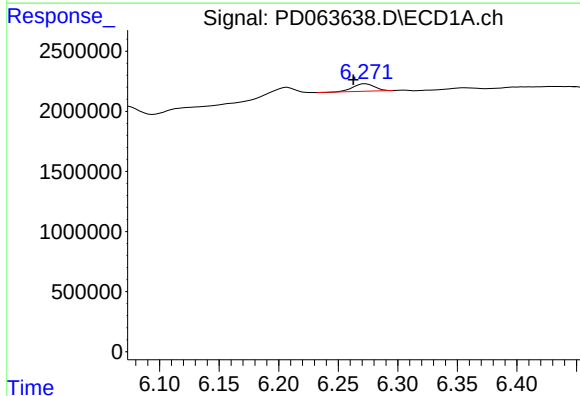
R.T.: 0.000 min
Exp R.T.: 5.732 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



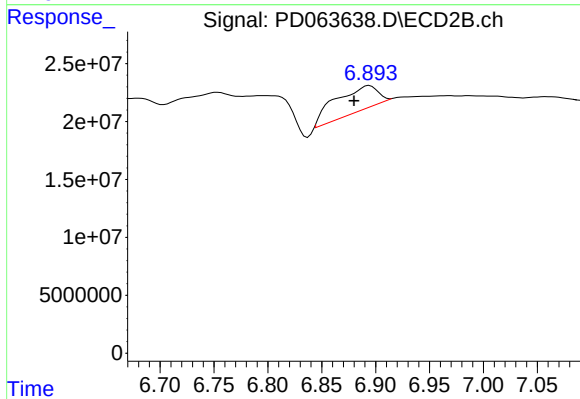
#13 Dieldrin

R.T.: 6.481 min
Delta R.T.: 0.028 min
Response: 2167315
Conc: 0.12 ng/ml



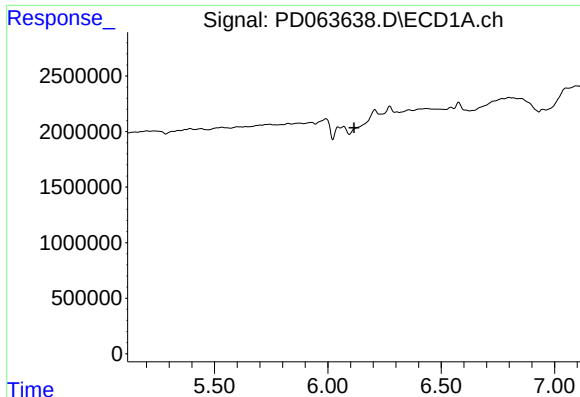
#15 Endosulfan II

R.T.: 6.273 min
Delta R.T.: 0.010 min
Response: 769617
Conc: 0.55 ng/ml



#15 Endosulfan II

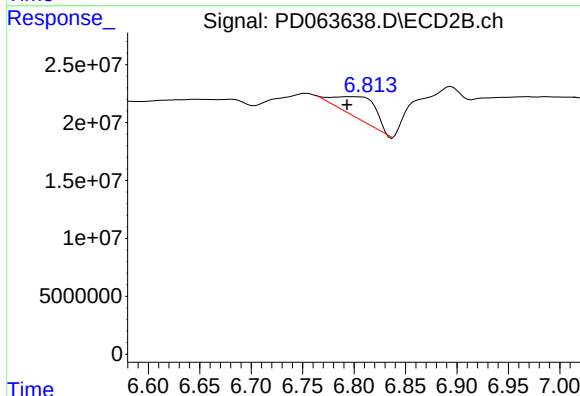
R.T.: 6.894 min
Delta R.T.: 0.014 min
Response: 58142566
Conc: 3.94 ng/ml



#16 4,4'-DDD

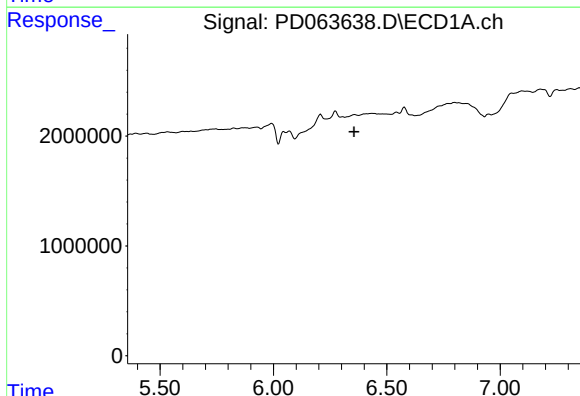
R.T.: 0.000 min
Exp R.T.: 6.115 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



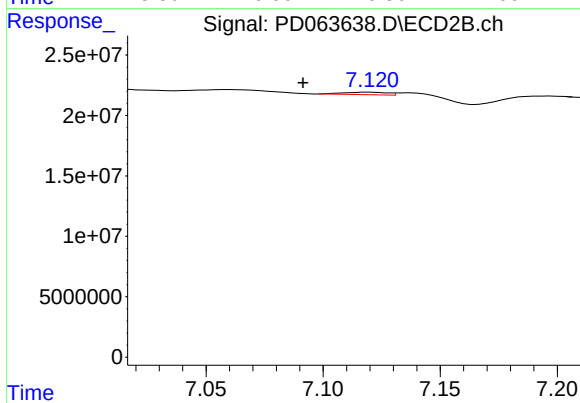
#16 4,4'-DDD

R.T.: 6.795 min
Delta R.T.: 0.001 min
Response: 50149134
Conc: 3.37 ng/ml



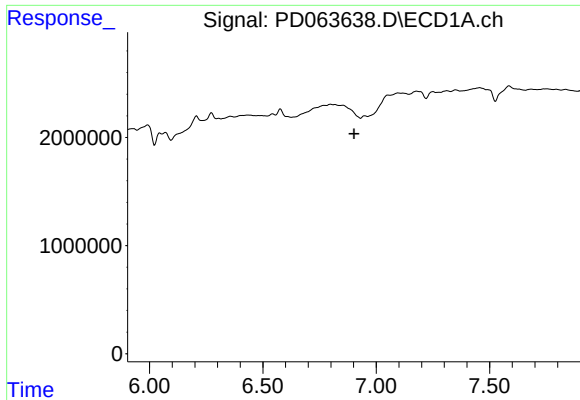
#17 4,4'-DDT

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



#17 4,4'-DDT

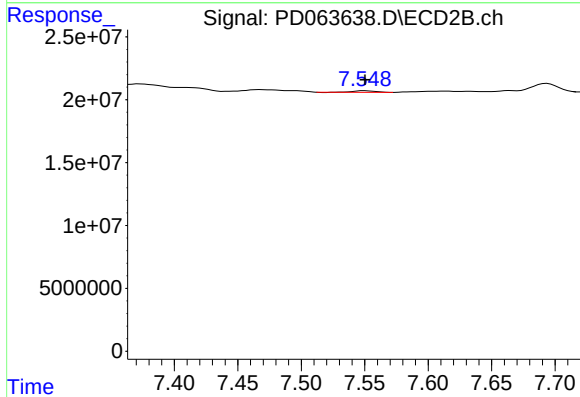
R.T.: 7.120 min
Delta R.T.: 0.028 min
Response: 2481934
Conc: 0.16 ng/ml



#20 Methoxychlor

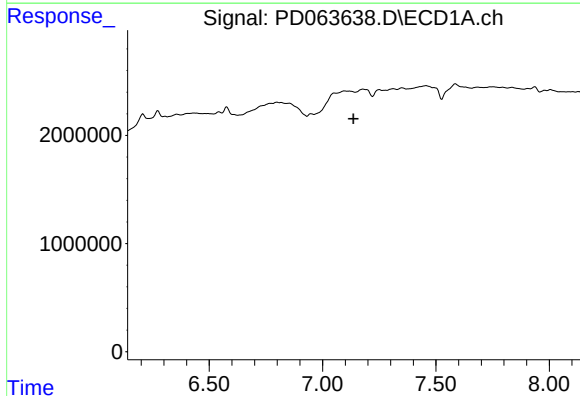
R.T.: 0.000 min
Exp R.T. : 6.903 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



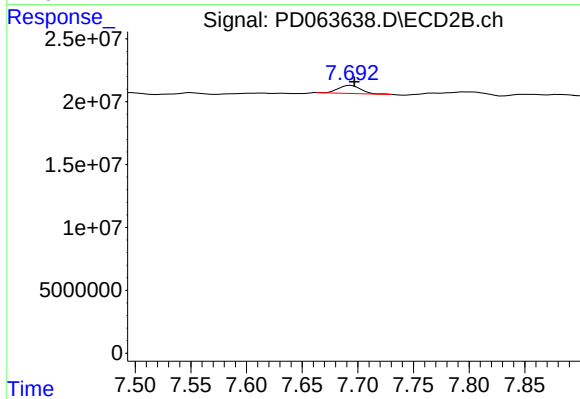
#20 Methoxychlor

R.T.: 7.550 min
Delta R.T.: 0.000 min
Response: 1299335
Conc: 0.18 ng/ml



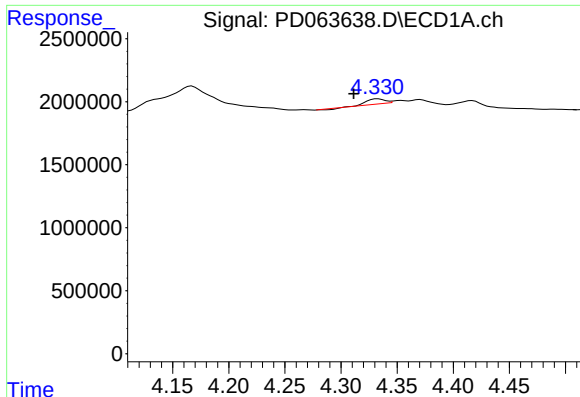
#21 Endrin ketone

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



#21 Endrin ketone

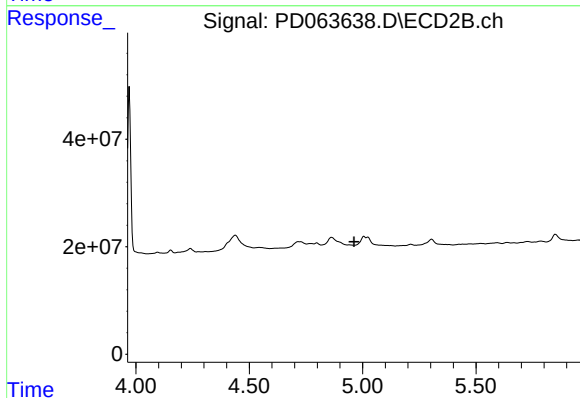
R.T.: 7.694 min
Delta R.T.: -0.003 min
Response: 8779087
Conc: 0.60 ng/ml



#23 Chlordane-1

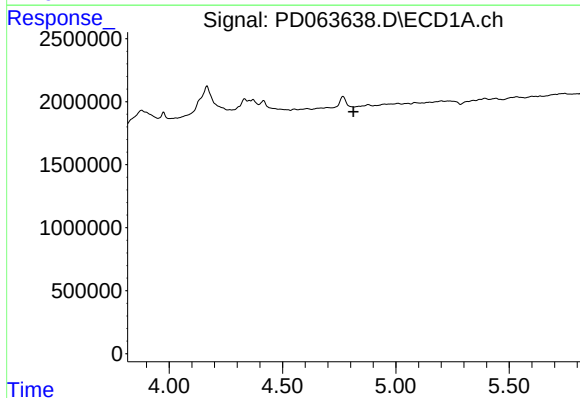
R.T.: 4.333 min
Delta R.T.: 0.021 min
Response: 401614
Conc: 8.27 ng/ml

Instrument :
ECD_D
ClientSampleId :



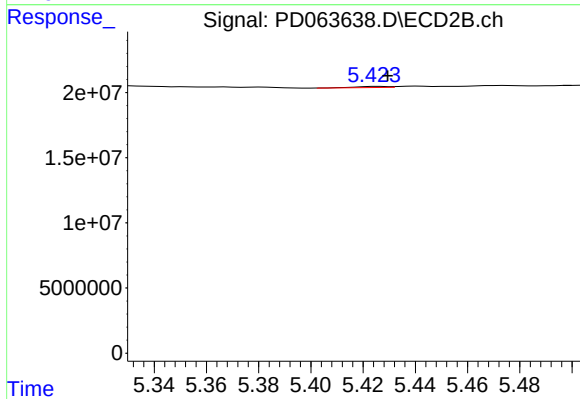
#23 Chlordane-1

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



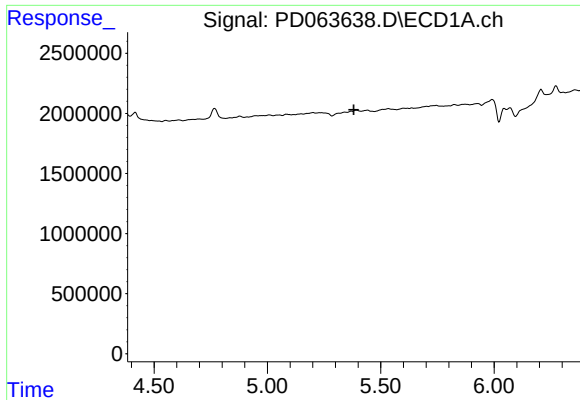
#24 Chlordane-2

R.T.: 0.000 min
Exp R.T. : 4.813 min
Response: 0
Conc: N.D.



#24 Chlordane-2

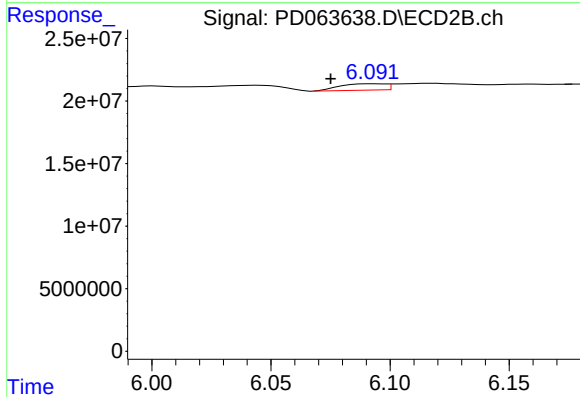
R.T.: 5.426 min
Delta R.T.: -0.003 min
Response: 674829
Conc: 1.21 ng/ml



#25 Chlordane-3

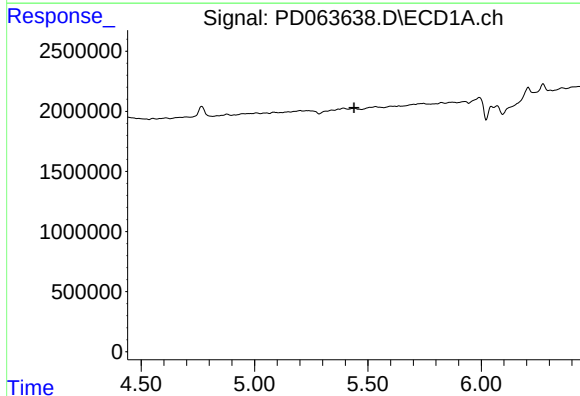
R.T.: 0.000 min
Exp R.T.: 5.382 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



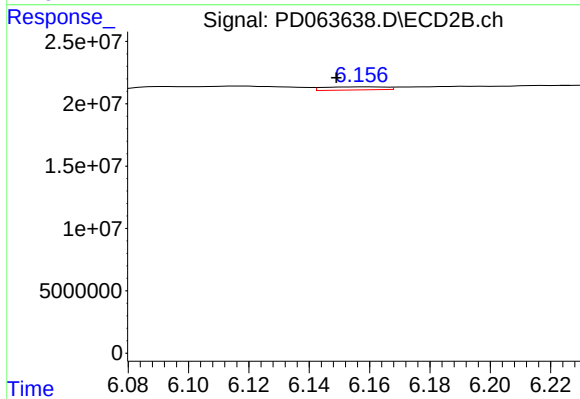
#25 Chlordane-3

R.T.: 6.093 min
Delta R.T.: 0.018 min
Response: 6720565
Conc: 2.72 ng/ml



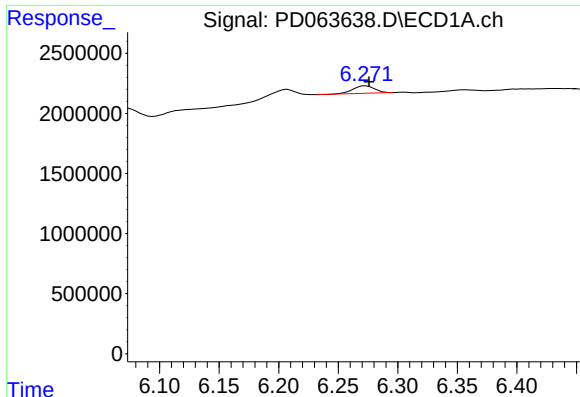
#26 Chlordane-4

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



#26 Chlordane-4

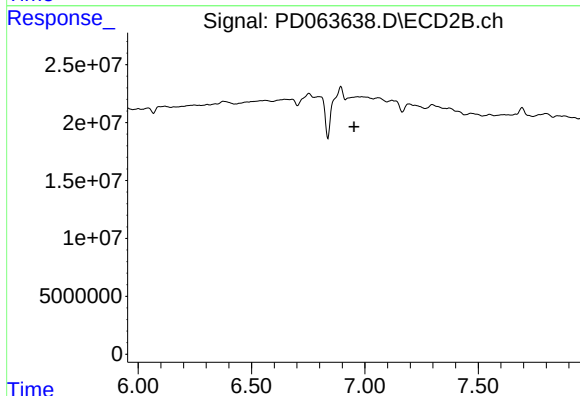
R.T.: 6.159 min
Delta R.T.: 0.010 min
Response: 3619693
Conc: 1.27 ng/ml



#27 Chlordane-5

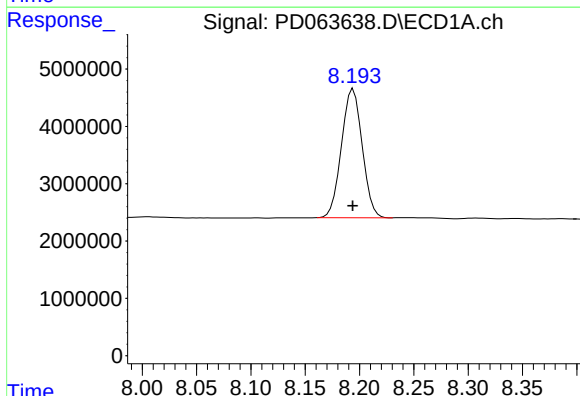
R.T.: 6.273 min
Delta R.T.: -0.003 min
Response: 769617
Conc: 13.90 ng/ml

Instrument :
ECD_D
ClientSampleId :



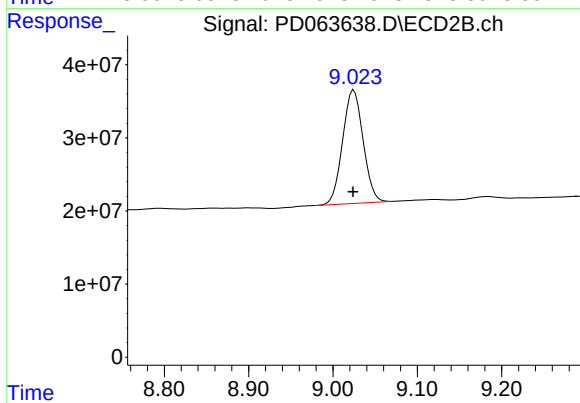
#27 Chlordane-5

R.T.: 0.000 min
Exp R.T. : 6.953 min
Response: 0
Conc: N.D.



#28 Decachlorobiphenyl

R.T.: 8.194 min
Delta R.T.: 0.000 min
Response: 29921970
Conc: 19.03 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.025 min
Delta R.T.: 0.001 min
Response: 262134731
Conc: 18.97 ng/ml