

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD051021\
 Data File : PD062838.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 10 May 2021 10:02
 Operator : AR\AJ
 Sample : PTOXCCC500
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 PTOXCCC500

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 10 10:14:01 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD050621.M
 Quant Title : GC Extractables
 QLast Update : Thu May 06 08:49:38 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...	3.444	3.971	49765191	533.8E6	55.966	46.109
28)	SA Decachlor...	8.203	9.031	57806575	609.3E6	54.601	52.800
Target Compounds							
2)	A alpha-BHC	3.879	4.362	571308	13004924	0.411	0.676 #
5)	MB Aldrin	4.741f	5.451	905991	2385650	0.752	0.143 #
6)	B beta-BHC	4.425	0.000	633563	0	1.057	N.D. #
7)	B delta-BHC	0.000	5.027	0	39935320	N.D.	2.212 #
8)	B Heptachlo...	5.153	5.851	1165575	28822448	1.007	1.804 #
9)	A Endosulfan I	5.505	6.224f	659059	9638989	0.602	0.653
10)	B gamma-Chl...	5.380	6.053f	-131077	11581418	N.D.	0.728
11)	B alpha-Chl...	5.408f	6.176f	3070481	11690377	2.651	0.766 #
12)	B 4,4'-DDE	5.605	6.291f	1135558	14401142	0.988	0.909
14)	MA Endrin	6.002	6.681	4630117	53597146	4.166	3.812
16)	A 4,4'-DDD	6.109	6.796	1113171	24902332	1.169	1.927 #
17)	MA 4,4'-DDT	6.353	0.000	3222605	0	3.357	N.D. #
18)	B Endrin al...	6.458f	6.989f	3241173	6513478	3.474	0.558 #
19)	B Endosulfa...	6.655	7.215f	266789	85814065	0.255	6.170 #
20)	A Methoxychlor	6.905	0.000	11104585	0	18.864	N.D. #
22)	Mirex	7.346	8.136f	2400190	8548515	2.622	0.933 #
23)	Chlordane-1	4.340f	0.000	293871	0	8.334	N.D. #
24)	Chlordane-2	0.000	5.451f	0	2385650	N.D.	4.469 #
25)	Chlordane-3	5.380	6.053f	-131077	11581418	N.D.	5.182
26)	Chlordane-4	0.000	6.176f	0	11690377	N.D.	4.532 #
27)	Chlordane-5	6.305f	6.940f	7445992	60407580	170.808	122.819 #

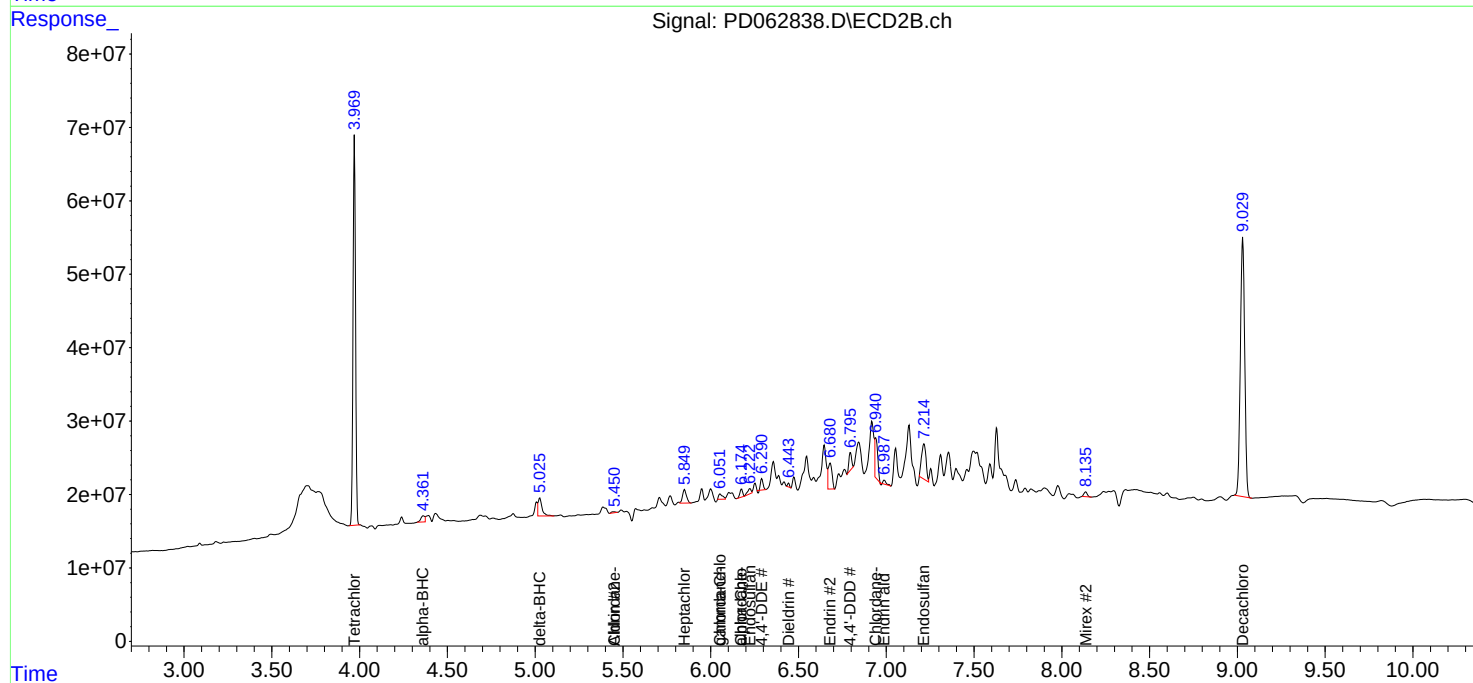
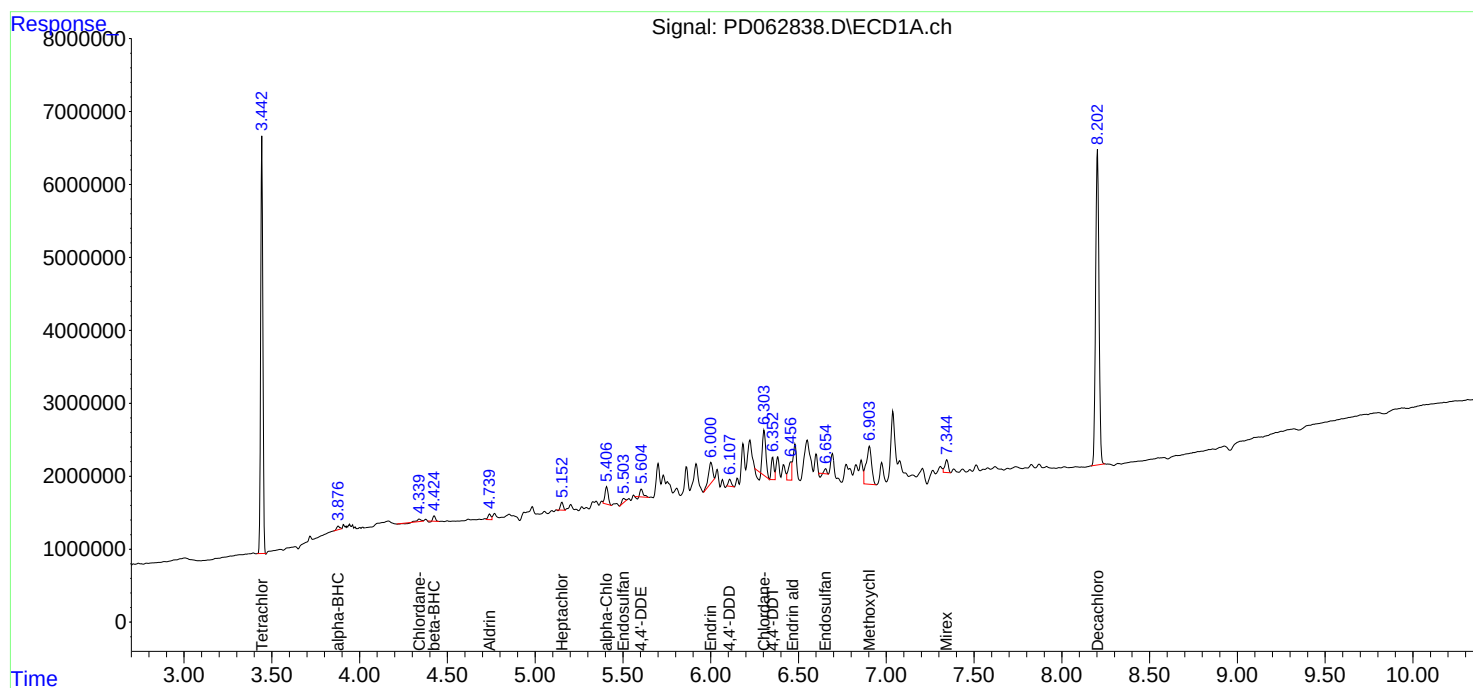
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

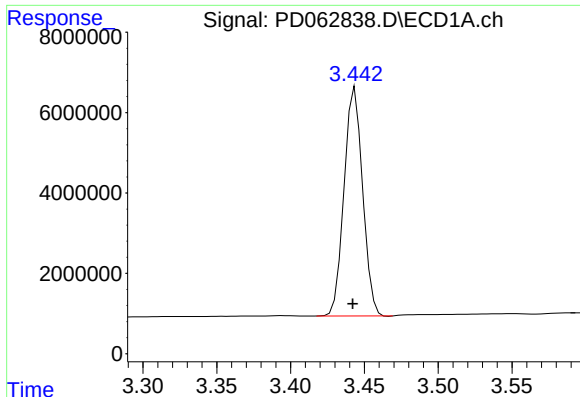
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD051021\
Data File : PD062838.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 10 May 2021 10:02
Operator : AR\AJ
Sample : PTOXCCC500
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
ECD_D
ClientSampleId :
PTOXCCC500

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 10 10:14:01 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD050621.M
Quant Title : GC Extractables
QLast Update : Thu May 06 08:49:38 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 x 0.2 Signal #2 Info : 30M x 0.32mm x 0.50µm

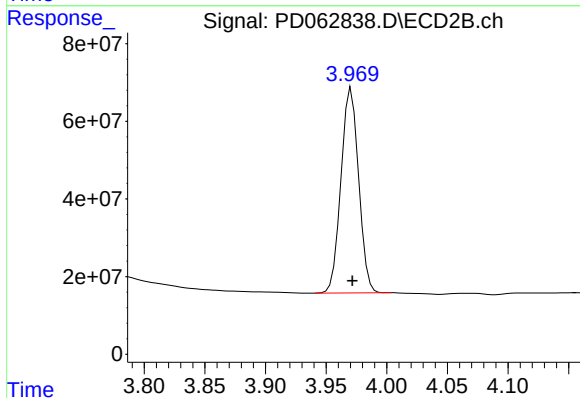




#1 Tetrachloro-m-xylene

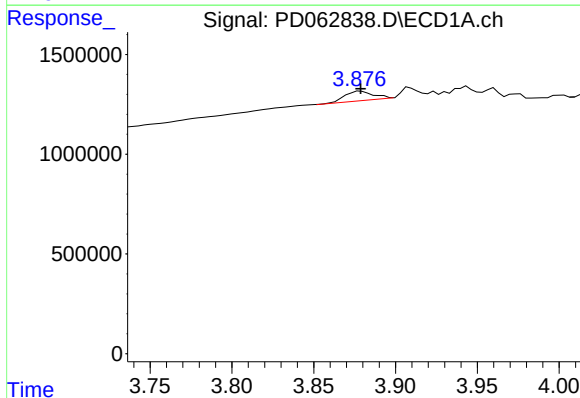
R.T.: 3.444 min
Delta R.T.: 0.002 min
Response: 49765191
Conc: 55.97 ng/ml

Instrument :
ECD_D
ClientSampleId :
PTOXCCC500



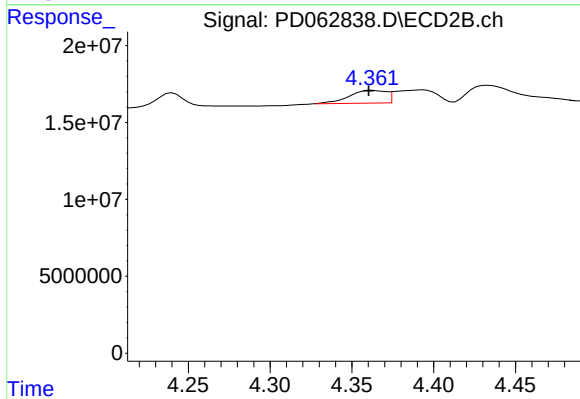
#1 Tetrachloro-m-xylene

R.T.: 3.971 min
Delta R.T.: 0.000 min
Response: 533804902
Conc: 46.11 ng/ml



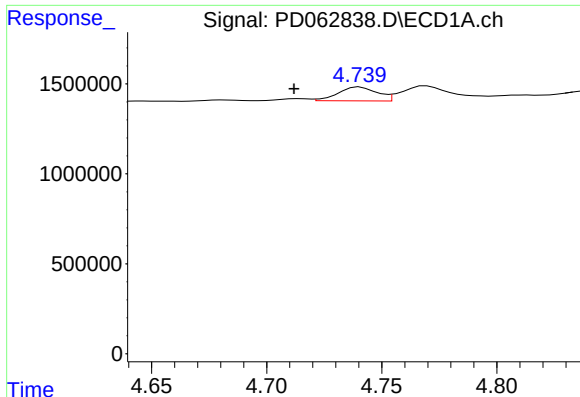
#2 alpha-BHC

R.T.: 3.879 min
Delta R.T.: 0.000 min
Response: 571308
Conc: 0.41 ng/ml



#2 alpha-BHC

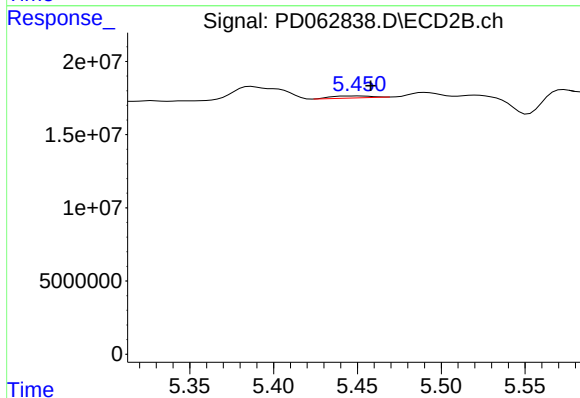
R.T.: 4.362 min
Delta R.T.: 0.002 min
Response: 13004924
Conc: 0.68 ng/ml



#5 Aldrin

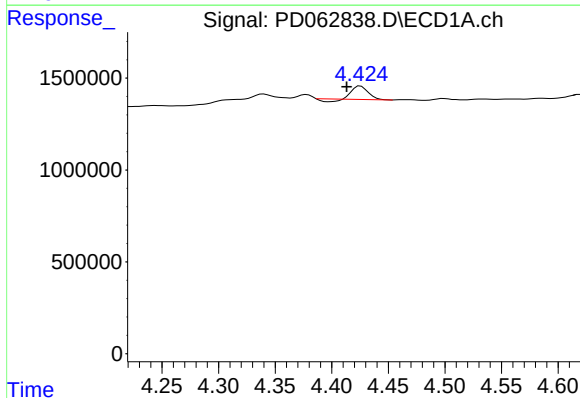
R.T.: 4.741 min
Delta R.T.: 0.029 min
Response: 905991
Conc: 0.75 ng/ml

Instrument :
ECD_D
ClientSampleId :
PTOXCCC500



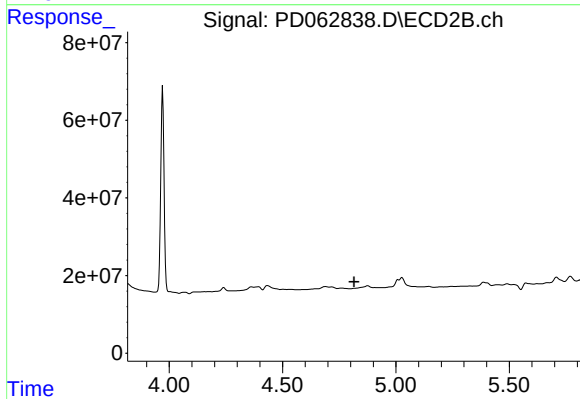
#5 Aldrin

R.T.: 5.451 min
Delta R.T.: -0.007 min
Response: 2385650
Conc: 0.14 ng/ml



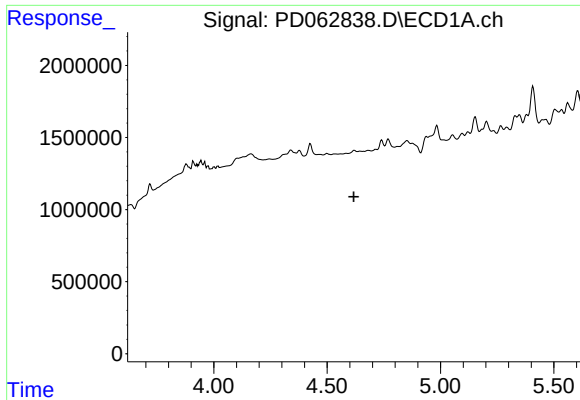
#6 beta-BHC

R.T.: 4.425 min
Delta R.T.: 0.012 min
Response: 633563
Conc: 1.06 ng/ml



#6 beta-BHC

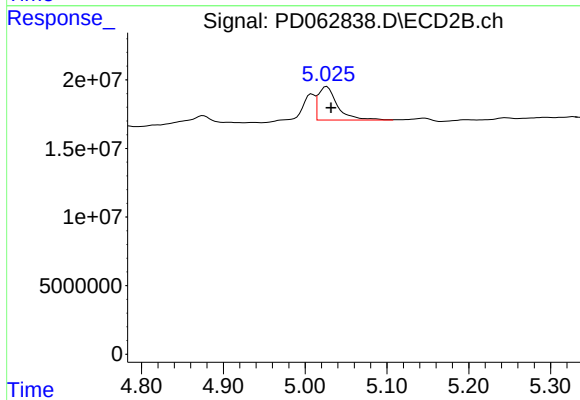
R.T.: 0.000 min
Exp R.T.: 4.816 min
Response: 0
Conc: N.D.



#7 delta-BHC

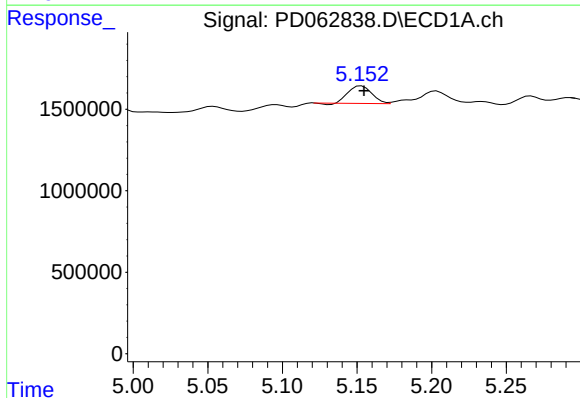
R.T.: 0.000 min
Exp R.T.: 4.617 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
PTOXCCC500



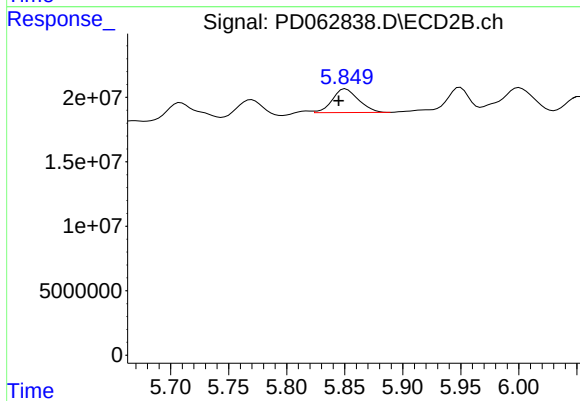
#7 delta-BHC

R.T.: 5.027 min
Delta R.T.: -0.005 min
Response: 39935320
Conc: 2.21 ng/ml



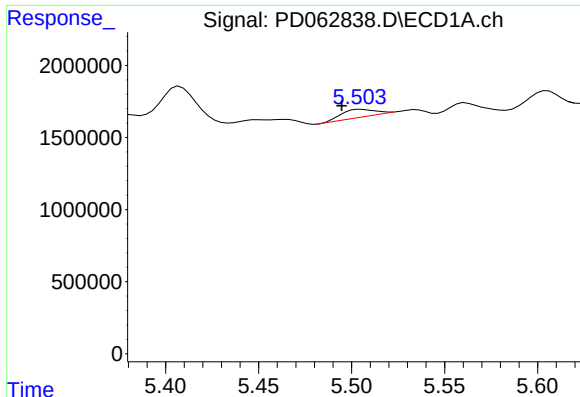
#8 Heptachlor epoxide

R.T.: 5.153 min
Delta R.T.: -0.002 min
Response: 1165575
Conc: 1.01 ng/ml



#8 Heptachlor epoxide

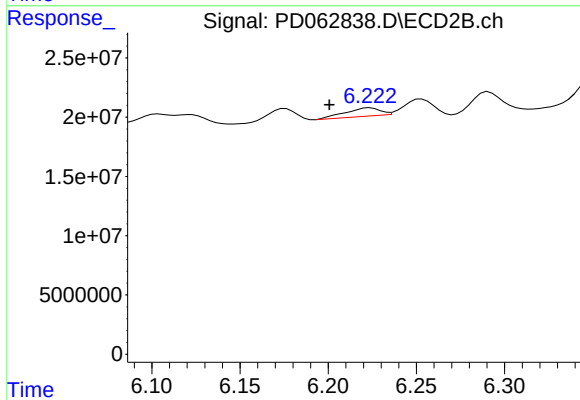
R.T.: 5.851 min
Delta R.T.: 0.006 min
Response: 28822448
Conc: 1.80 ng/ml



#9 Endosulfan I

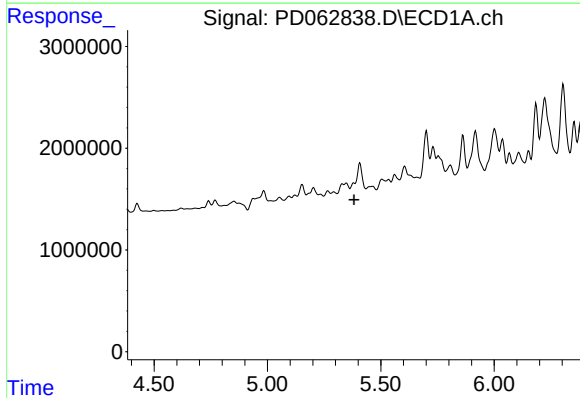
R.T.: 5.505 min
Delta R.T.: 0.011 min
Response: 659059
Conc: 0.60 ng/ml

Instrument :
ECD_D
ClientSampleId :
PTOXCCC500



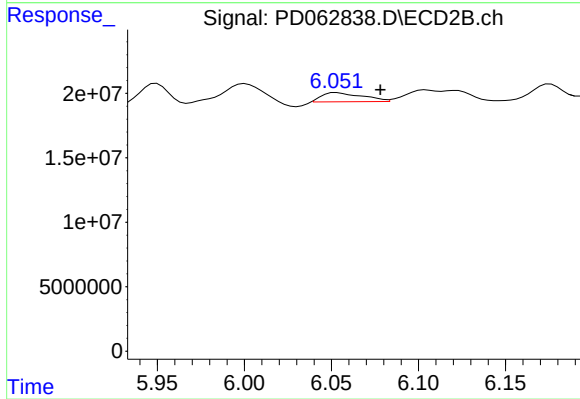
#9 Endosulfan I

R.T.: 6.224 min
Delta R.T.: 0.023 min
Response: 9638989
Conc: 0.65 ng/ml



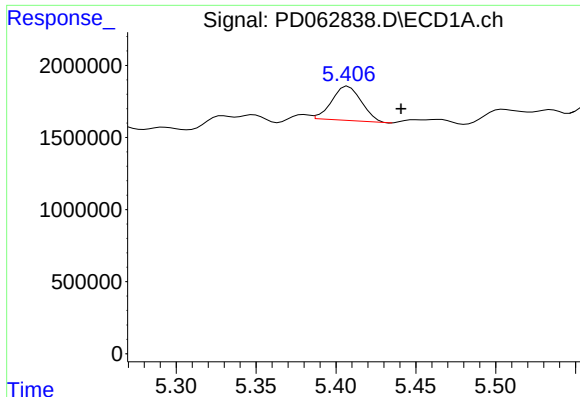
#10 gamma-Chlordane

R.T.: 5.380 min
Delta R.T.: -0.001 min
Response: -131077
Conc: N.D.



#10 gamma-Chlordane

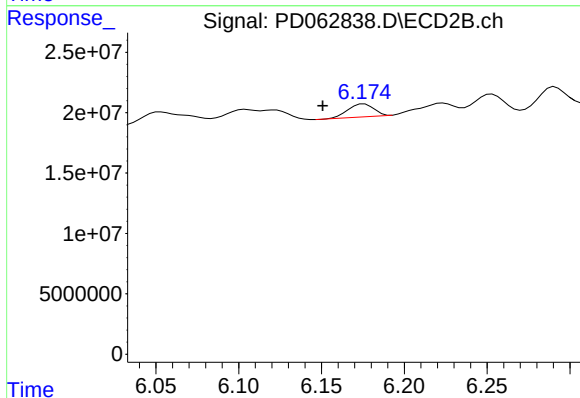
R.T.: 6.053 min
Delta R.T.: -0.025 min
Response: 11581418
Conc: 0.73 ng/ml



#11 alpha-Chlordane

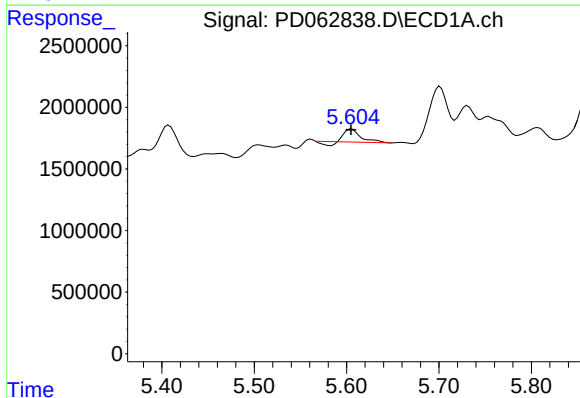
R.T.: 5.408 min
Delta R.T.: -0.033 min
Response: 3070481
Conc: 2.65 ng/ml

Instrument :
ECD_D
ClientSampleId :
PTOXCCC500



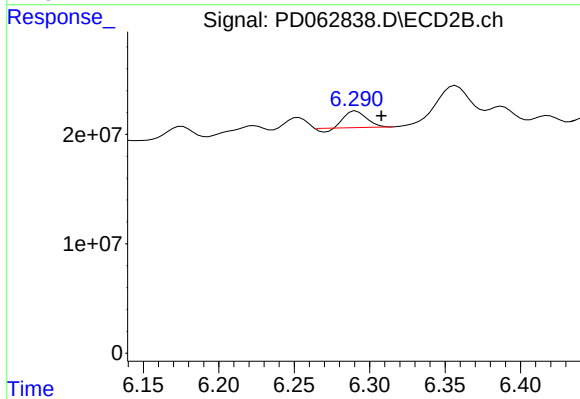
#11 alpha-Chlordane

R.T.: 6.176 min
Delta R.T.: 0.025 min
Response: 11690377
Conc: 0.77 ng/ml



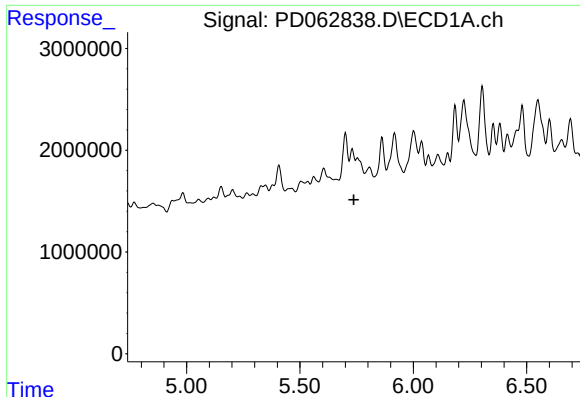
#12 4,4'-DDE

R.T.: 5.605 min
Delta R.T.: 0.000 min
Response: 1135558
Conc: 0.99 ng/ml



#12 4,4'-DDE

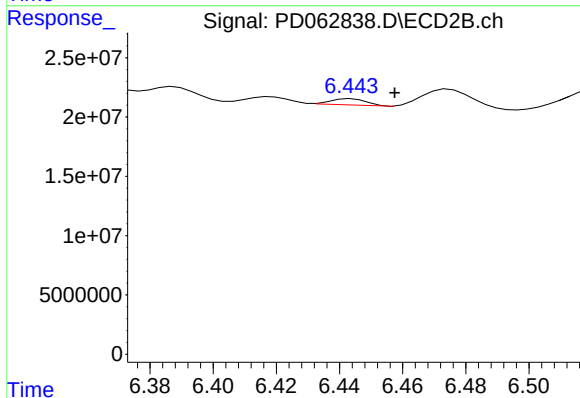
R.T.: 6.291 min
Delta R.T.: -0.017 min
Response: 14401142
Conc: 0.91 ng/ml



#13 Dieldrin

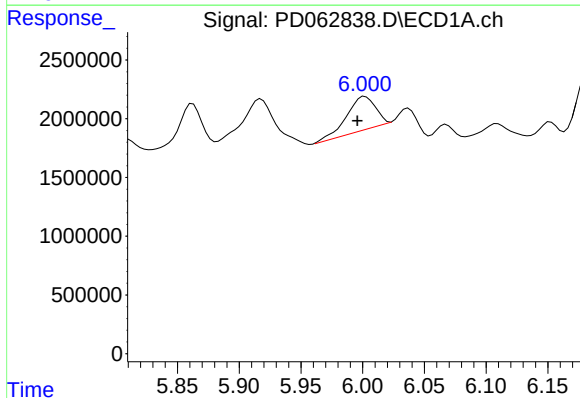
R.T.: 5.731 min
Delta R.T.: -0.007 min
Response: -941699
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
PTOXCCC500



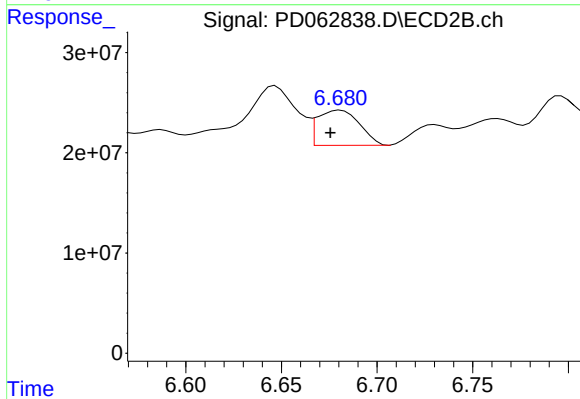
#13 Dieldrin

R.T.: 6.444 min
Delta R.T.: -0.014 min
Response: 4031973
Conc: 0.25 ng/ml



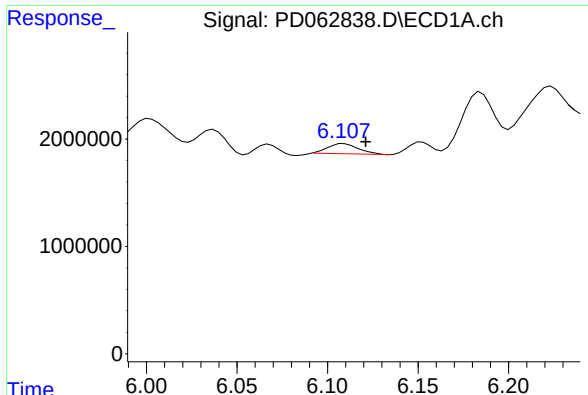
#14 Endrin

R.T.: 6.002 min
Delta R.T.: 0.006 min
Response: 4630117
Conc: 4.17 ng/ml



#14 Endrin

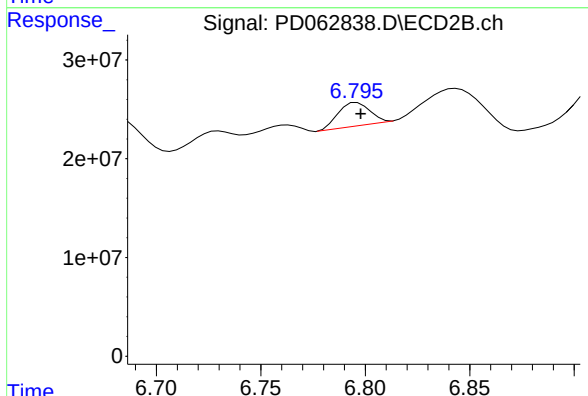
R.T.: 6.681 min
Delta R.T.: 0.005 min
Response: 53597146
Conc: 3.81 ng/ml



#16 4,4'-DDD

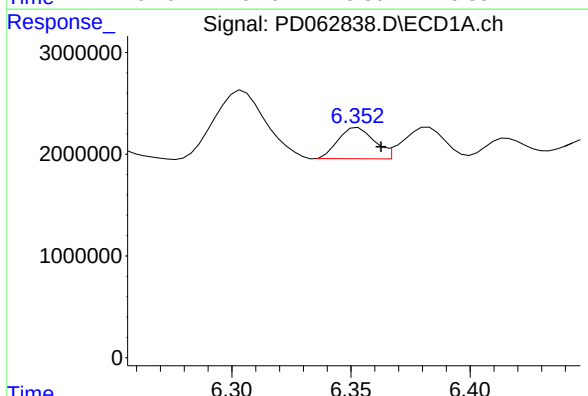
R.T.: 6.109 min
Delta R.T.: -0.012 min
Response: 1113171
Conc: 1.17 ng/ml

Instrument :
ECD_D
ClientSampleId :
PTOXCCC500



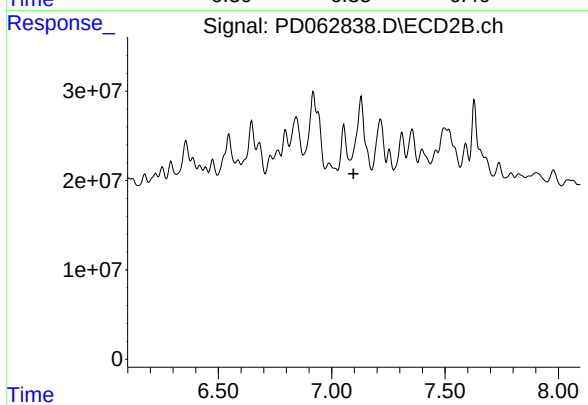
#16 4,4'-DDD

R.T.: 6.796 min
Delta R.T.: -0.002 min
Response: 24902332
Conc: 1.93 ng/ml



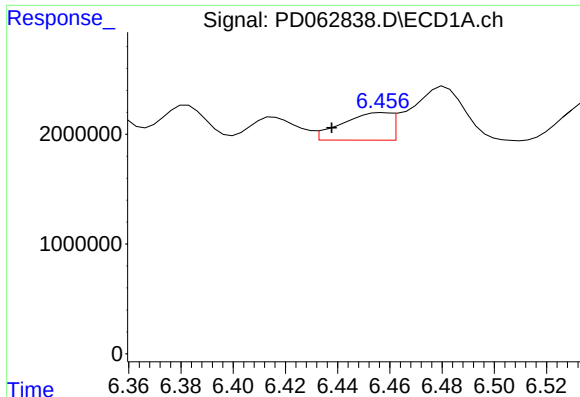
#17 4,4'-DDT

R.T.: 6.353 min
Delta R.T.: -0.010 min
Response: 3222605
Conc: 3.36 ng/ml



#17 4,4'-DDT

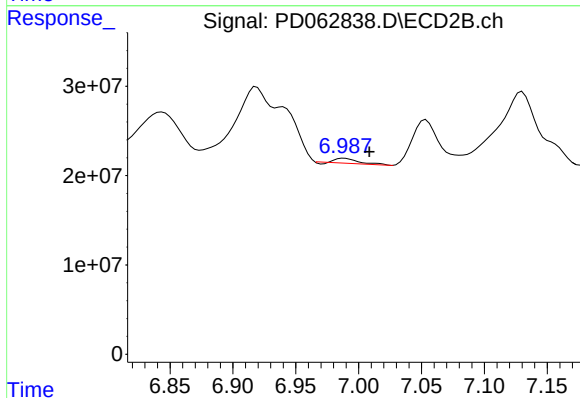
R.T.: 0.000 min
Exp R.T.: 7.097 min
Response: 0
Conc: N.D.



#18 Endrin aldehyde

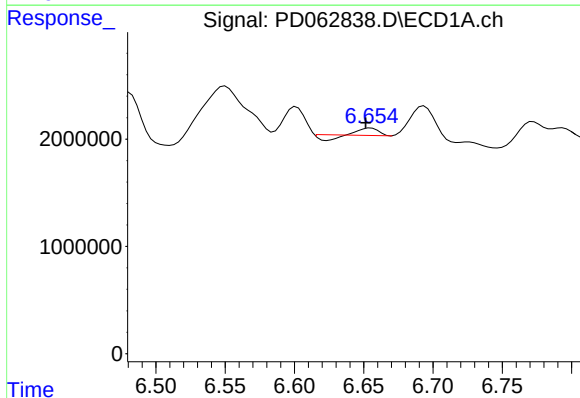
R.T.: 6.458 min
Delta R.T.: 0.020 min
Response: 3241173
Conc: 3.47 ng/ml

Instrument :
ECD_D
ClientSampleId :
PTOXCCC500



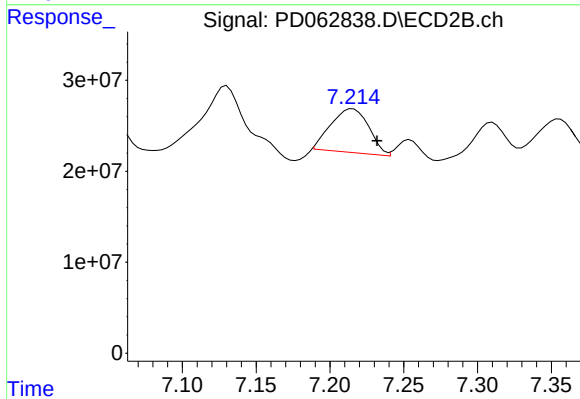
#18 Endrin aldehyde

R.T.: 6.989 min
Delta R.T.: -0.020 min
Response: 6513478
Conc: 0.56 ng/ml



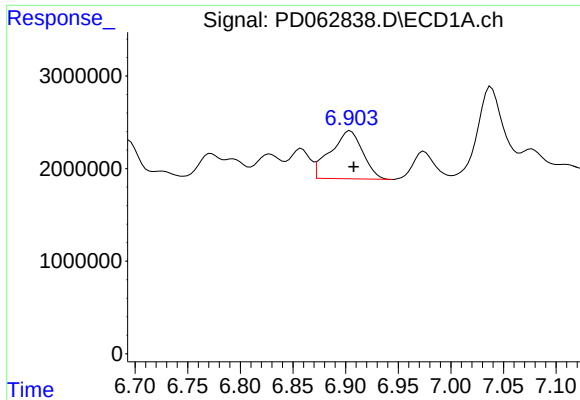
#19 Endosulfan Sulfate

R.T.: 6.655 min
Delta R.T.: 0.004 min
Response: 266789
Conc: 0.25 ng/ml



#19 Endosulfan Sulfate

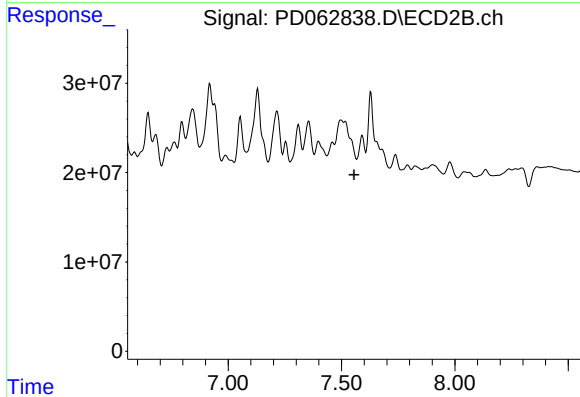
R.T.: 7.215 min
Delta R.T.: -0.017 min
Response: 85814065
Conc: 6.17 ng/ml



#20 Methoxychlor

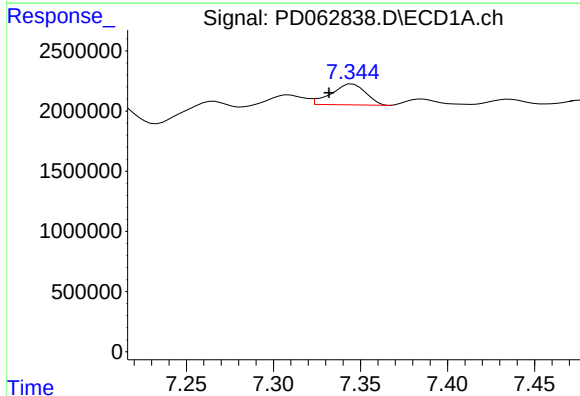
R.T.: 6.905 min
Delta R.T.: -0.003 min
Response: 11104585
Conc: 18.86 ng/ml

Instrument :
ECD_D
ClientSampleId :
PTOXCCC500



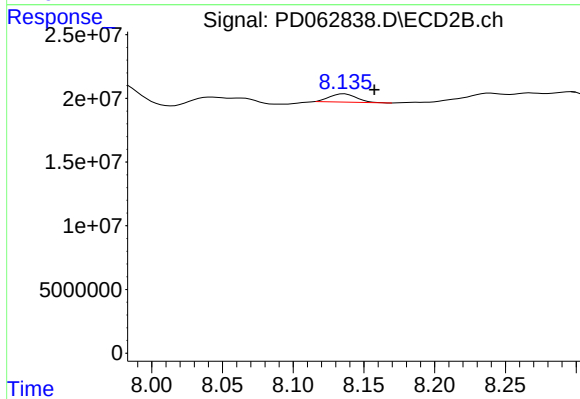
#20 Methoxychlor

R.T.: 0.000 min
Exp R.T. : 7.556 min
Response: 0
Conc: N.D.



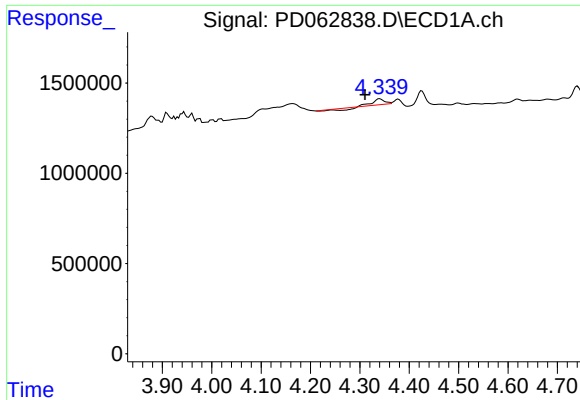
#22 Mirex

R.T.: 7.346 min
Delta R.T.: 0.014 min
Response: 2400190
Conc: 2.62 ng/ml



#22 Mirex

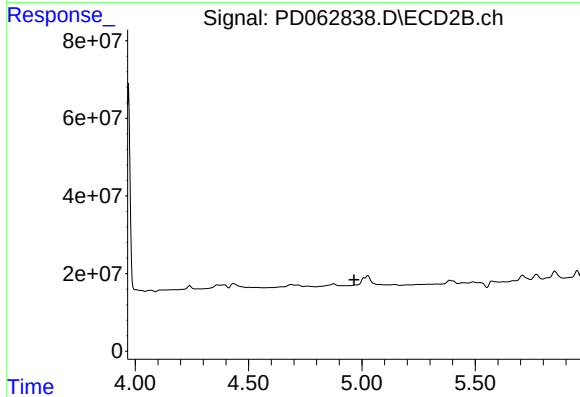
R.T.: 8.136 min
Delta R.T.: -0.021 min
Response: 8548515
Conc: 0.93 ng/ml



#23 Chlordane-1

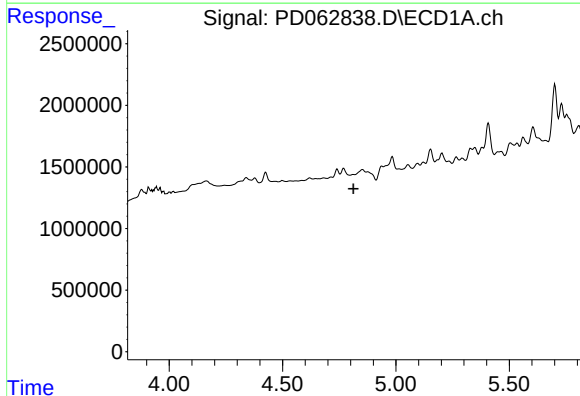
R.T.: 4.340 min
Delta R.T.: 0.029 min
Response: 293871
Conc: 8.33 ng/ml

Instrument :
ECD_D
ClientSampleId :
PTOXCCC500



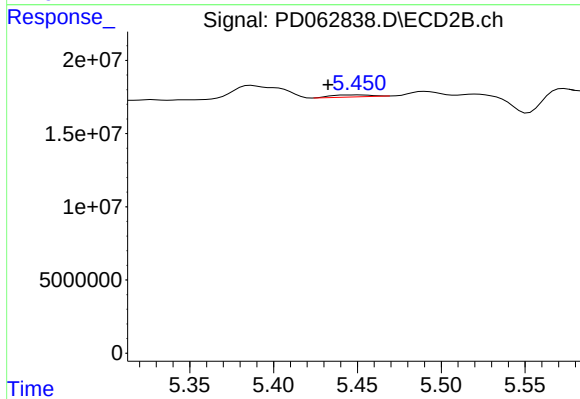
#23 Chlordane-1

R.T.: 0.000 min
Exp R.T. : 4.965 min
Response: 0
Conc: N.D.



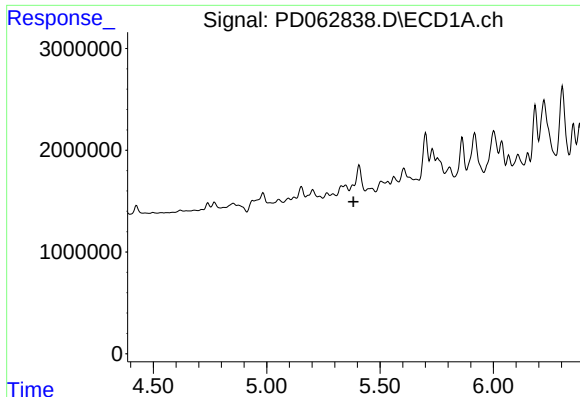
#24 Chlordane-2

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



#24 Chlordane-2

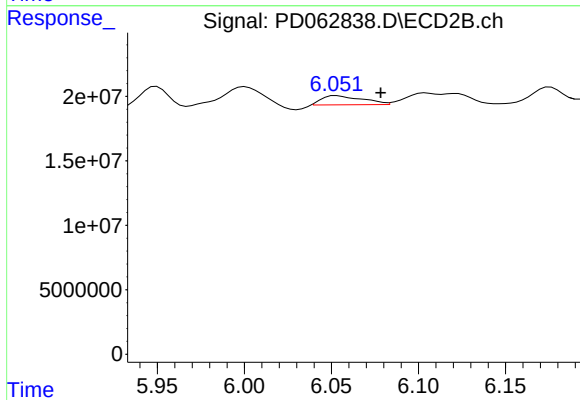
R.T.: 5.451 min
Delta R.T.: 0.019 min
Response: 2385650
Conc: 4.47 ng/ml



#25 Chlordane-3

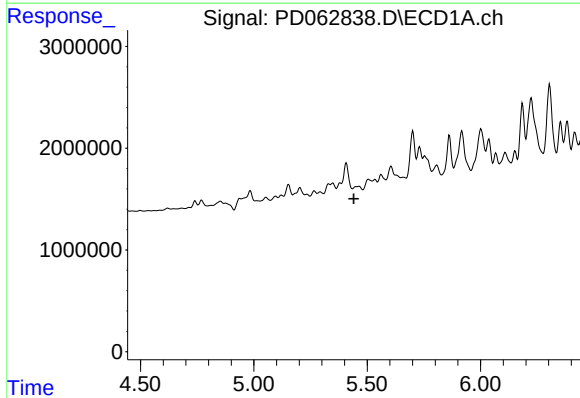
R.T.: 5.380 min
Delta R.T.: -0.003 min
Response: -131077
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
PTOXCCC500



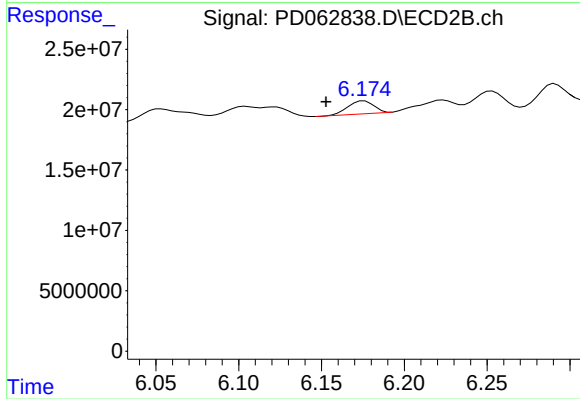
#25 Chlordane-3

R.T.: 6.053 min
Delta R.T.: -0.025 min
Response: 11581418
Conc: 5.18 ng/ml



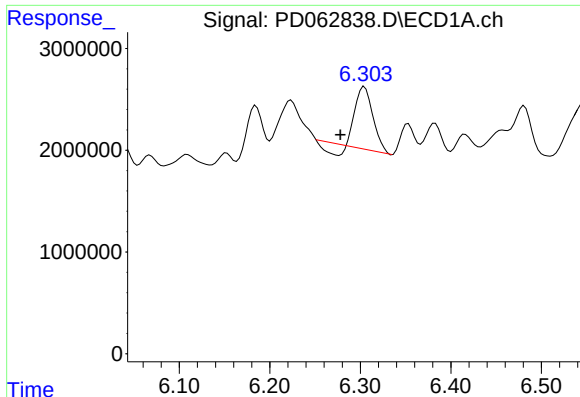
#26 Chlordane-4

R.T.: 0.000 min
Exp R.T. : 5.441 min
Response: 0
Conc: N.D.



#26 Chlordane-4

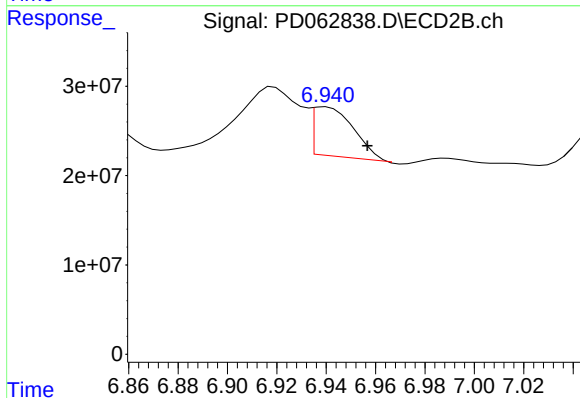
R.T.: 6.176 min
Delta R.T.: 0.023 min
Response: 11690377
Conc: 4.53 ng/ml



#27 Chlordane-5

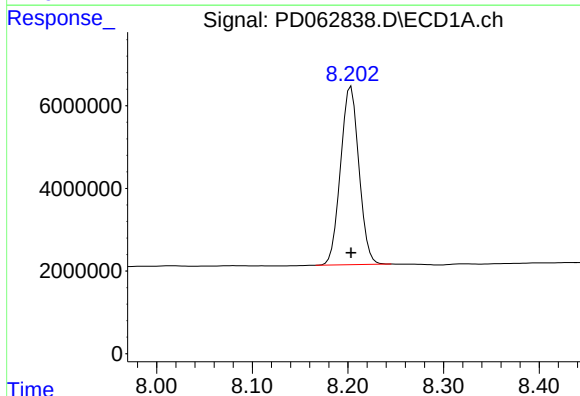
R.T.: 6.305 min
Delta R.T.: 0.027 min
Response: 7445992
Conc: 170.81 ng/ml

Instrument :
ECD_D
ClientSampleId :
PTOXCCC500



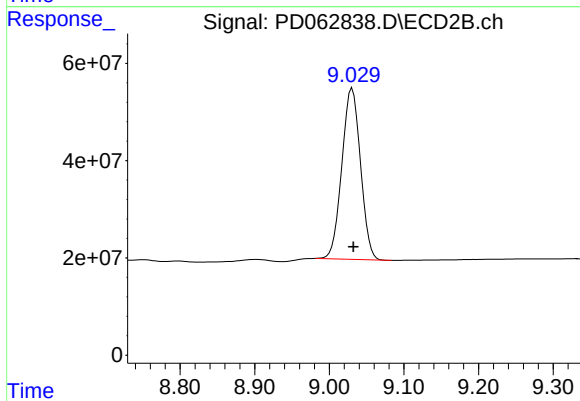
#27 Chlordane-5

R.T.: 6.940 min
Delta R.T.: -0.017 min
Response: 60407580
Conc: 122.82 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.203 min
Delta R.T.: 0.000 min
Response: 57806575
Conc: 54.60 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.031 min
Delta R.T.: -0.001 min
Response: 609254454
Conc: 52.80 ng/ml