

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD031821\
 Data File : PD061738.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 18 Mar 2021 19:07
 Operator : AR\AJ
 Sample : M1707-09
 Misc :
 ALS Vial : 36 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 ELEVATOR-511-EL-162-157

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 19 06:36:50 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD031721.M
 Quant Title : GC Extractables
 QLast Update : Thu Mar 18 07:52:17 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...	3.486	3.982	19363112	193.2E6	22.653	22.521
2)	SA Decachlor...	8.259	9.042	26733619	193.5E6	21.844	22.264
Target Compounds							
4)	MA Heptachlor	0.000	5.164	0	532628	N.D.	0.044 #
5)	MB Aldrin	0.000	5.471	0	286861	N.D.	0.024 #
7)	B delta-BHC	0.000	5.018f	0	50356919	N.D.	4.175 #
8)	B Heptachlo...	0.000	5.861	0	3920003	N.D.	0.368 #
9)	A Endosulfan I	0.000	6.202	0	2031184	N.D.	0.194 #
10)	B gamma-Chl...	0.000	6.093	0	536195	N.D.	0.048 #
11)	B alpha-Chl...	0.000	6.168	0	1225265	N.D.	0.112 #
12)	B 4,4'-DDE	0.000	6.318	0	2967548	N.D.	0.268 #
13)	MA Dieldrin	0.000	6.471	0	2852404	N.D.	0.255 #
14)	MA Endrin	0.000	6.704f	0	82759	N.D.	0.009 #
15)	B Endosulfa...	6.334	6.905	595199	12911615	0.576	1.393 #
16)	A 4,4'-DDD	0.000	6.808	0	7899227	N.D.	0.874 #
17)	MA 4,4'-DDT	6.417	7.108	253386	5834740	0.252	0.592 #
18)	B Endrin al...	0.000	7.016	0	3405274	N.D.	0.448 #
19)	B Endosulfa...	0.000	7.218f	0	2620172	N.D.	0.271 #
22)	Mirex	7.399	8.190f	389541	-1053942	0.407	N.D. #
23)	Chlordane-1	4.359	4.960	335855	535289	10.167	1.448 #
24)	Chlordane-2	0.000	5.445	0	1376019	N.D.	3.672 #
25)	Chlordane-3	0.000	6.093	0	536195	N.D.	0.335 #
26)	Chlordane-4	0.000	6.168	0	1225265	N.D.	0.663 #
27)	Chlordane-5	6.334	0.000	595199	0	13.458	N.D. #

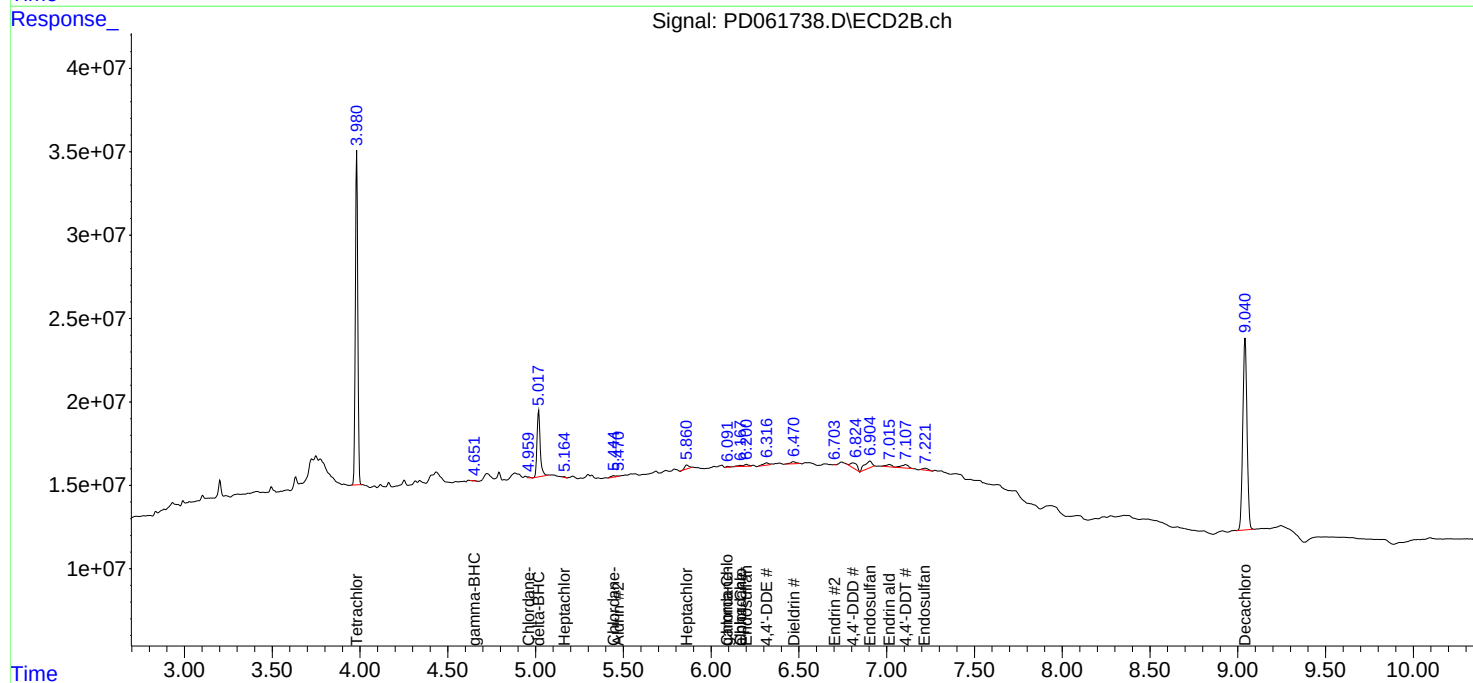
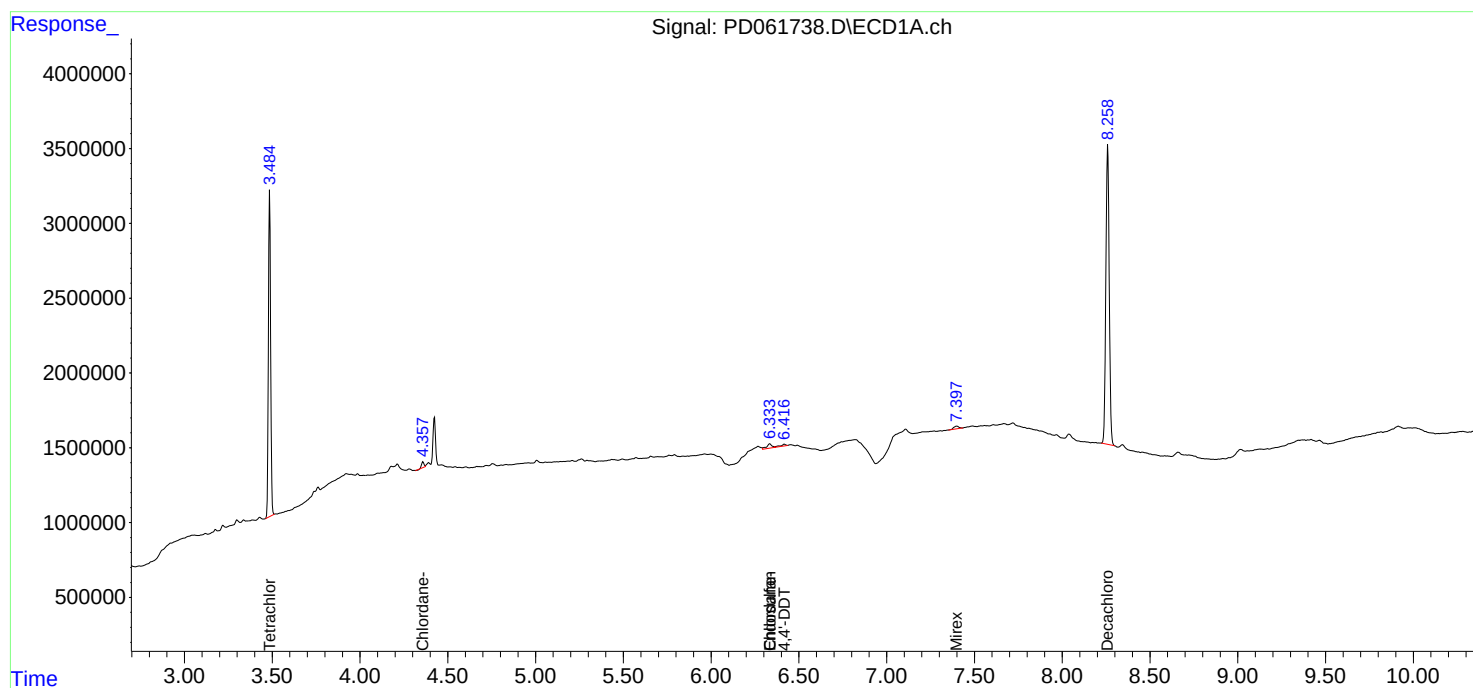
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

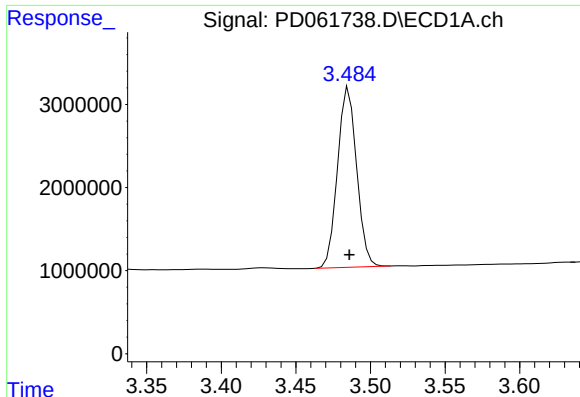
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD031821\
Data File : PD061738.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 18 Mar 2021 19:07
Operator : AR\AJ
Sample : M1707-09
Misc :
ALS Vial : 36 Sample Multiplier: 1

Instrument :
ECD_D
ClientSampleId :
ELEVATOR-511-EL-162-157

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 19 06:36:50 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD031721.M
Quant Title : GC Extractables
QLast Update : Thu Mar 18 07:52:17 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

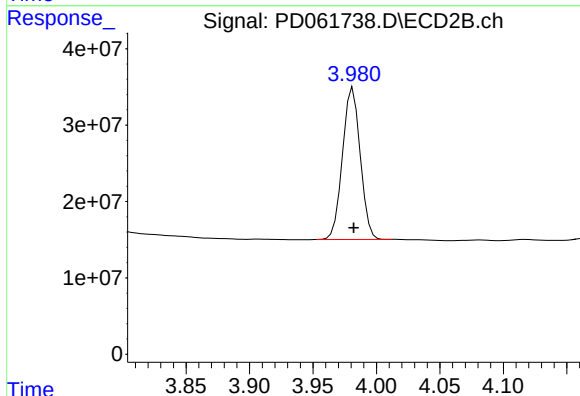




#1 Tetrachloro-m-xylene

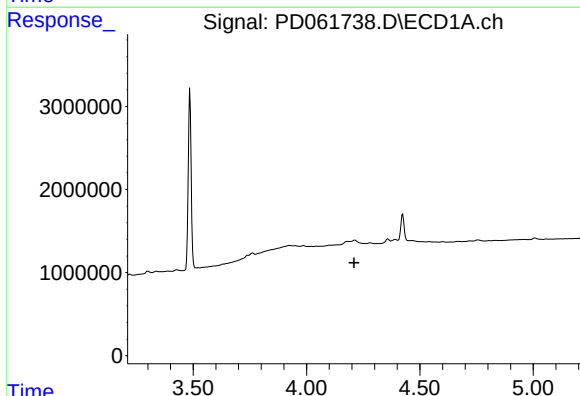
R.T.: 3.486 min
Delta R.T.: 0.000 min
Response: 19363112
Conc: 22.65 ng/ml

Instrument :
ECD_D
ClientSampleId :
ELEVATOR-511-EL-162-157



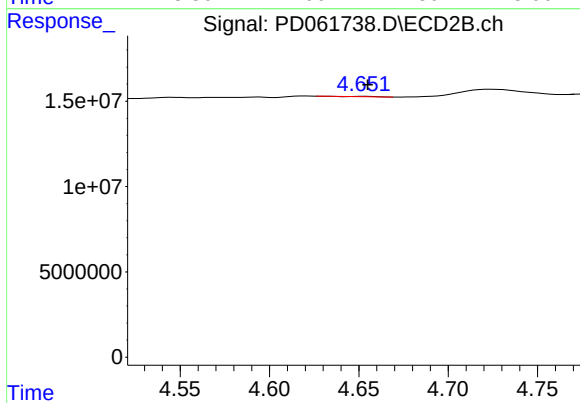
#1 Tetrachloro-m-xylene

R.T.: 3.982 min
Delta R.T.: 0.000 min
Response: 193210895
Conc: 22.52 ng/ml



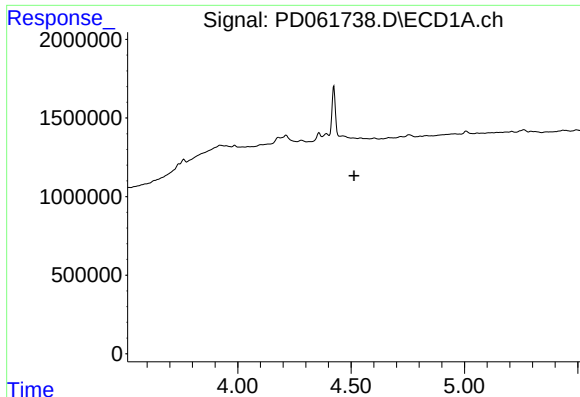
#3 gamma-BHC (Lindane)

R.T.: 4.179 min
Delta R.T.: -0.031 min
Response: -257064
Conc: N.D.



#3 gamma-BHC (Lindane)

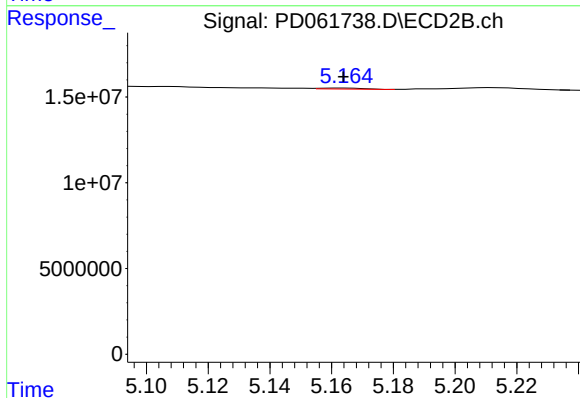
R.T.: 4.652 min
Delta R.T.: -0.003 min
Response: 194357
Conc: 0.02 ng/ml



#4 Heptachlor

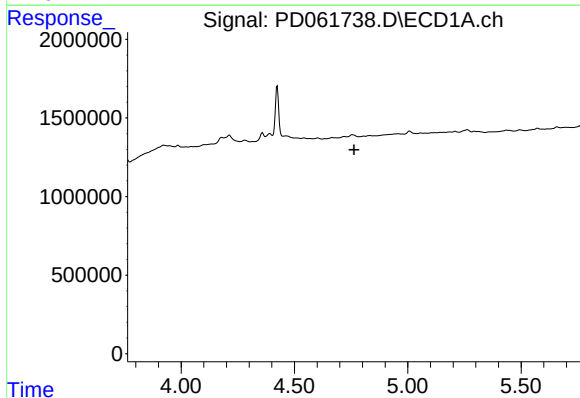
R.T.: 0.000 min
Exp R.T.: 4.514 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
ELEVATOR-511-EL-162-157



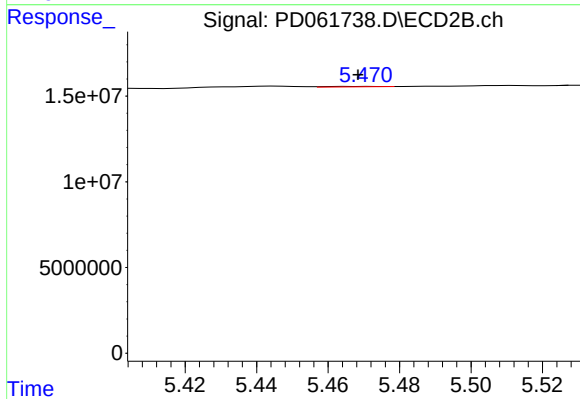
#4 Heptachlor

R.T.: 5.164 min
Delta R.T.: 0.000 min
Response: 532628
Conc: 0.04 ng/ml



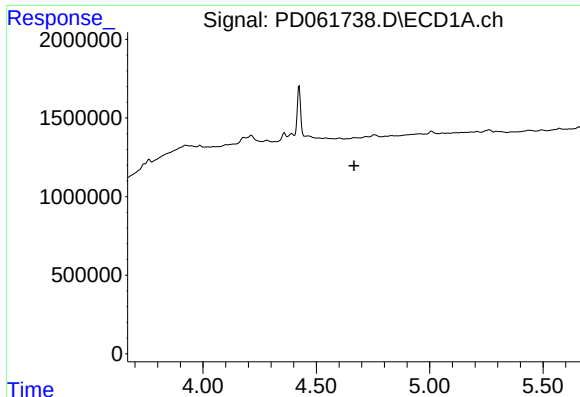
#5 Aldrin

R.T.: 0.000 min
Exp R.T.: 4.763 min
Response: 0
Conc: N.D.



#5 Aldrin

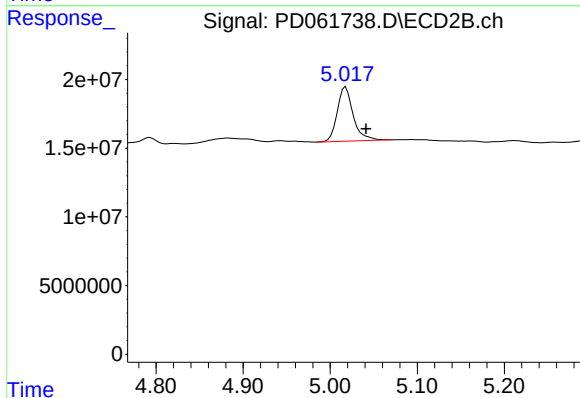
R.T.: 5.471 min
Delta R.T.: 0.003 min
Response: 286861
Conc: 0.02 ng/ml



#7 delta-BHC

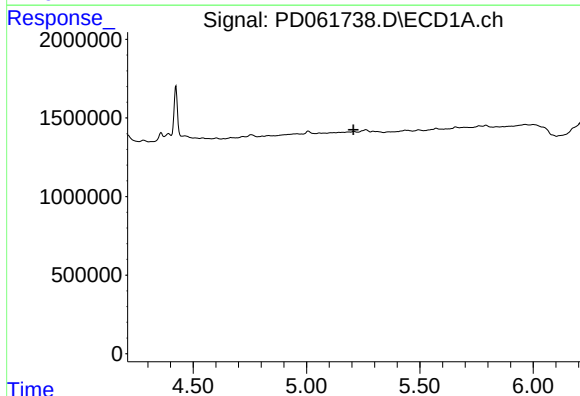
R.T.: 0.000 min
Exp R.T.: 4.667 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
ELEVATOR-511-EL-162-157



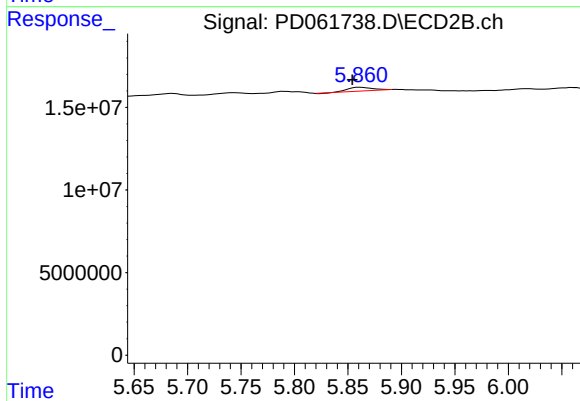
#7 delta-BHC

R.T.: 5.018 min
Delta R.T.: -0.023 min
Response: 50356919
Conc: 4.18 ng/ml



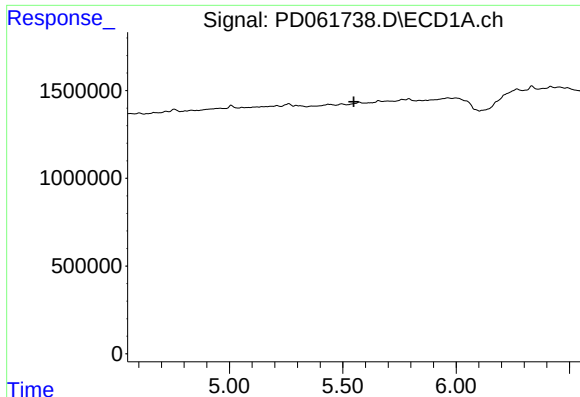
#8 Heptachlor epoxide

R.T.: 0.000 min
Exp R.T.: 5.208 min
Response: 0
Conc: N.D.



#8 Heptachlor epoxide

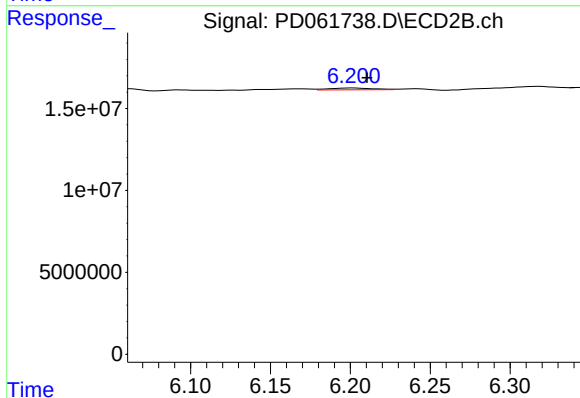
R.T.: 5.861 min
Delta R.T.: 0.007 min
Response: 3920003
Conc: 0.37 ng/ml



#9 Endosulfan I

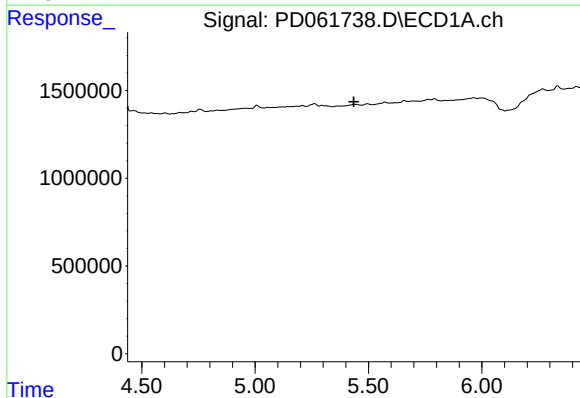
R.T.: 0.000 min
Exp R.T.: 5.548 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
ELEVATOR-511-EL-162-157



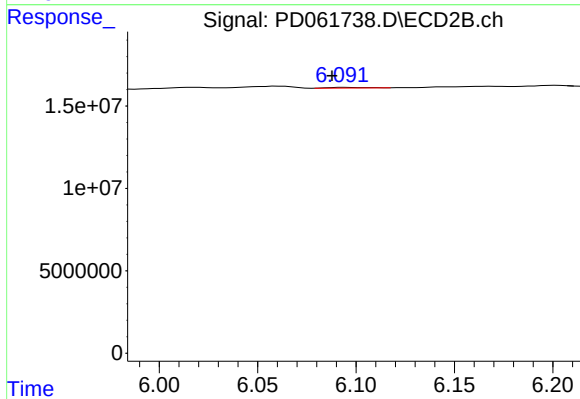
#9 Endosulfan I

R.T.: 6.202 min
Delta R.T.: -0.009 min
Response: 2031184
Conc: 0.19 ng/ml



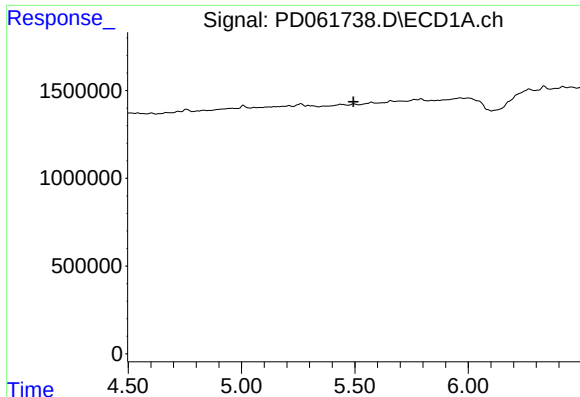
#10 gamma-Chlordane

R.T.: 0.000 min
Exp R.T.: 5.435 min
Response: 0
Conc: N.D.



#10 gamma-Chlordane

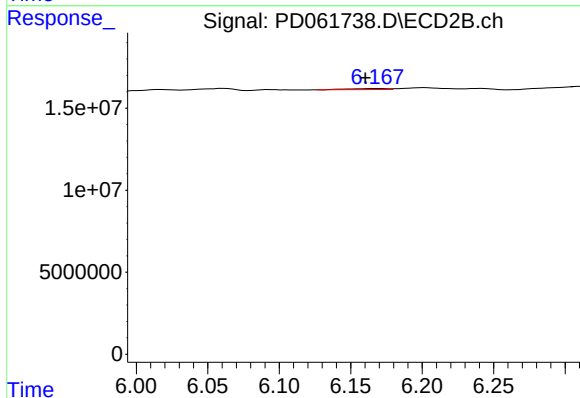
R.T.: 6.093 min
Delta R.T.: 0.006 min
Response: 536195
Conc: 0.05 ng/ml



#11 alpha-Chlordane

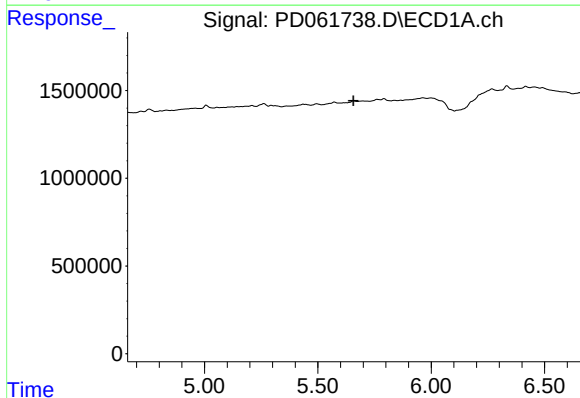
R.T.: 0.000 min
Exp R.T.: 5.494 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
ELEVATOR-511-EL-162-157



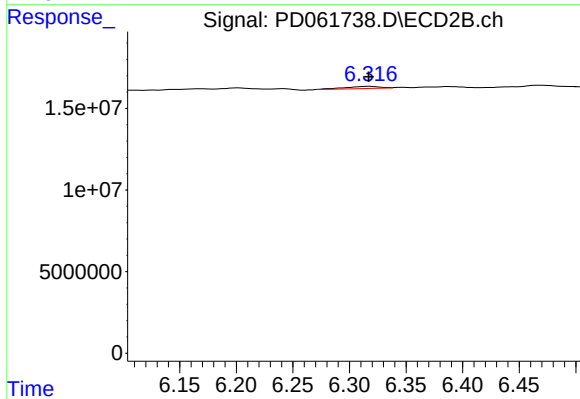
#11 alpha-Chlordane

R.T.: 6.168 min
Delta R.T.: 0.008 min
Response: 1225265
Conc: 0.11 ng/ml



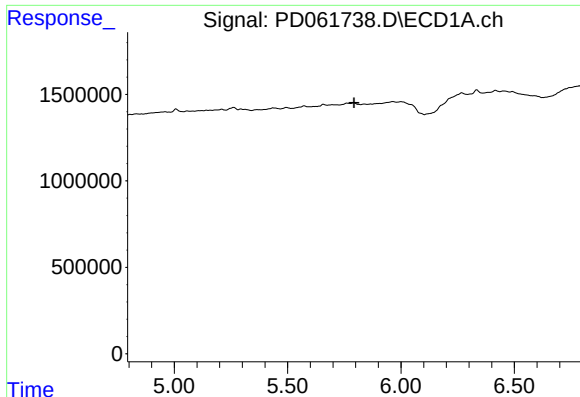
#12 4,4'-DDE

R.T.: 0.000 min
Exp R.T.: 5.657 min
Response: 0
Conc: N.D.



#12 4,4'-DDE

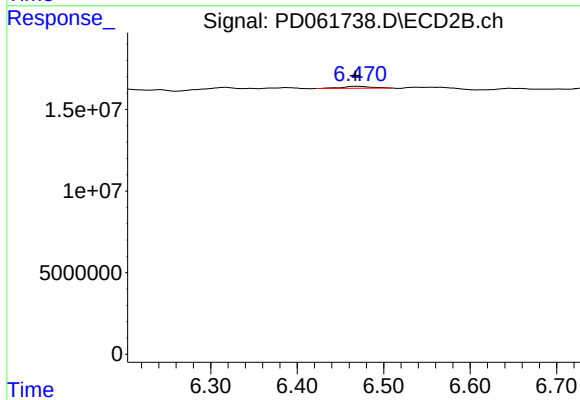
R.T.: 6.318 min
Delta R.T.: 0.000 min
Response: 2967548
Conc: 0.27 ng/ml



#13 Dieldrin

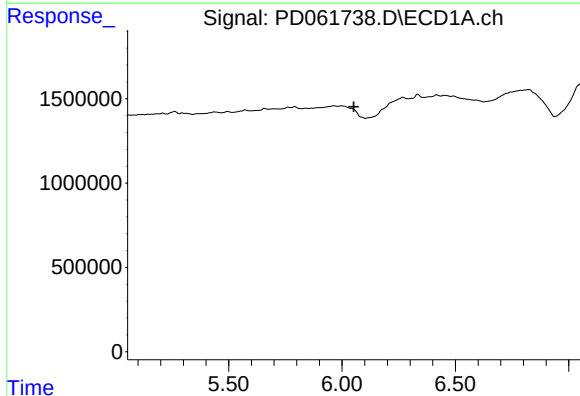
R.T.: 0.000 min
Exp R.T.: 5.793 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
ELEVATOR-511-EL-162-157



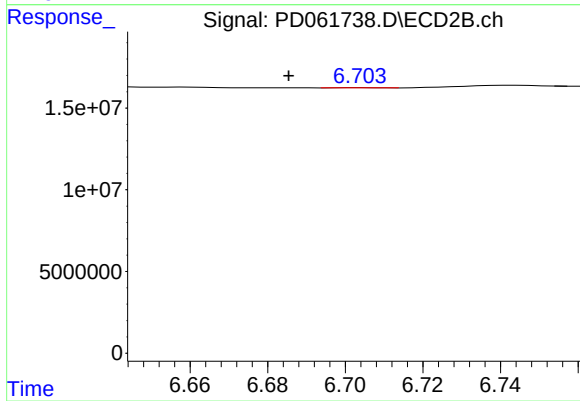
#13 Dieldrin

R.T.: 6.471 min
Delta R.T.: 0.003 min
Response: 2852404
Conc: 0.26 ng/ml



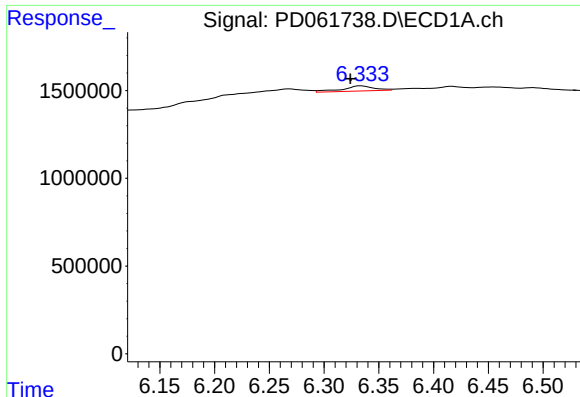
#14 Endrin

R.T.: 0.000 min
Exp R.T.: 6.051 min
Response: 0
Conc: N.D.



#14 Endrin

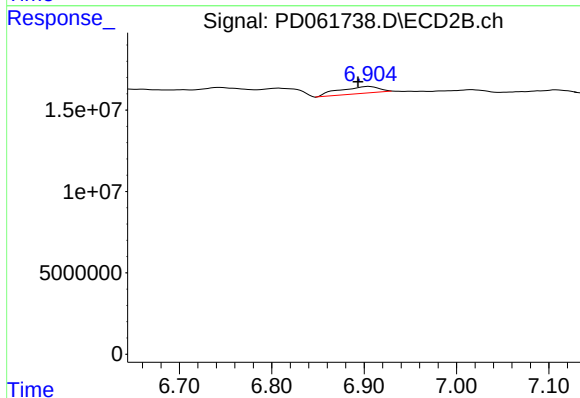
R.T.: 6.704 min
Delta R.T.: 0.019 min
Response: 82759
Conc: 0.01 ng/ml



#15 Endosulfan II

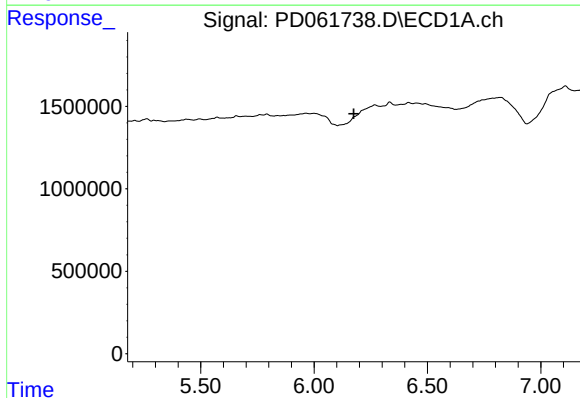
R.T.: 6.334 min
Delta R.T.: 0.010 min
Response: 595199
Conc: 0.58 ng/ml

Instrument :
ECD_D
ClientSampleId :
ELEVATOR-511-EL-162-157



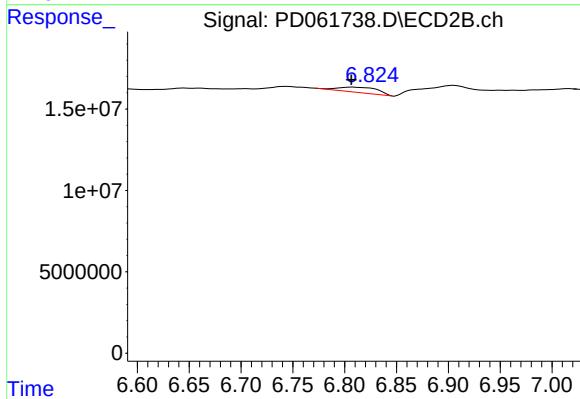
#15 Endosulfan II

R.T.: 6.905 min
Delta R.T.: 0.012 min
Response: 12911615
Conc: 1.39 ng/ml



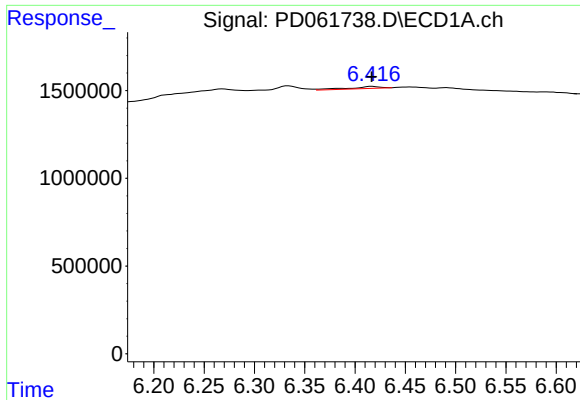
#16 4,4'-DDD

R.T.: 0.000 min
Exp R.T. : 6.175 min
Response: 0
Conc: N.D.



#16 4,4'-DDD

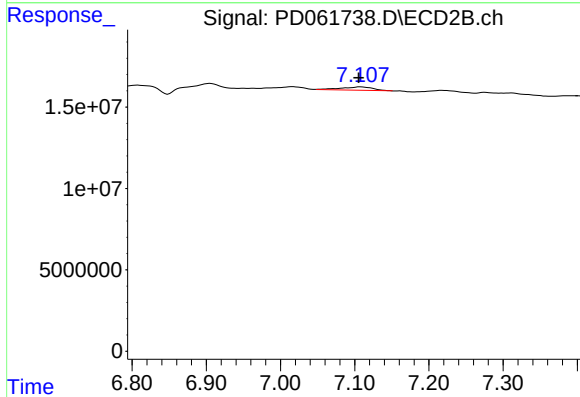
R.T.: 6.808 min
Delta R.T.: 0.001 min
Response: 7899227
Conc: 0.87 ng/ml



#17 4,4'-DDT

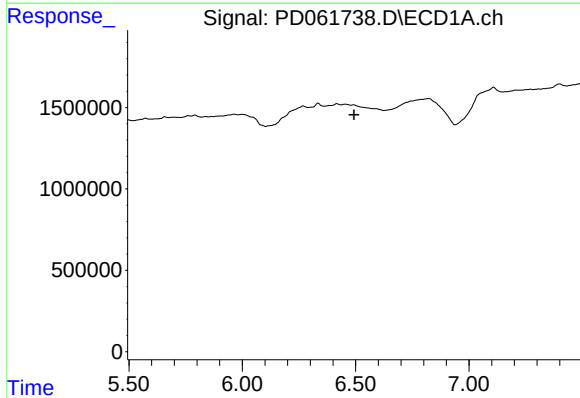
R.T.: 6.417 min
Delta R.T.: 0.000 min
Response: 253386
Conc: 0.25 ng/ml

Instrument :
ECD_D
ClientSampleId :
ELEVATOR-511-EL-162-157



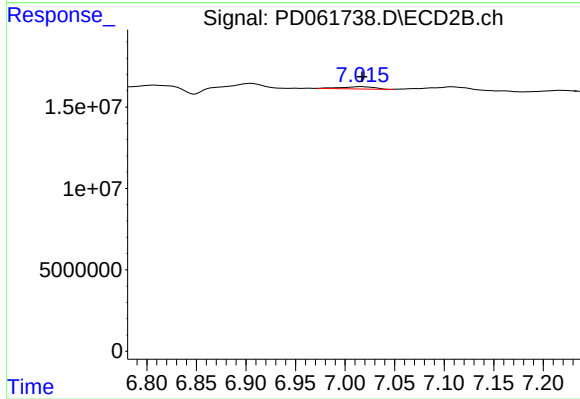
#17 4,4'-DDT

R.T.: 7.108 min
Delta R.T.: 0.003 min
Response: 5834740
Conc: 0.59 ng/ml



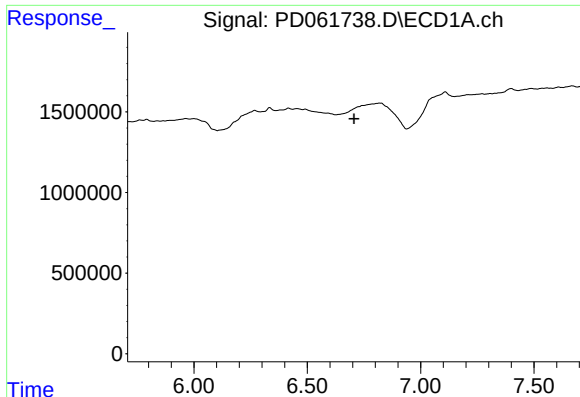
#18 Endrin aldehyde

R.T.: 0.000 min
Exp R.T. : 6.493 min
Response: 0
Conc: N.D.



#18 Endrin aldehyde

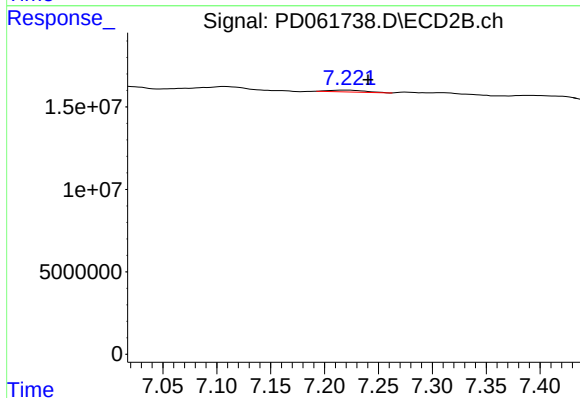
R.T.: 7.016 min
Delta R.T.: -0.001 min
Response: 3405274
Conc: 0.45 ng/ml



#19 Endosulfan Sulfate

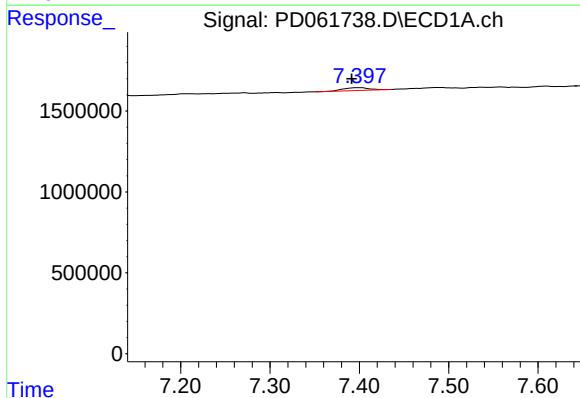
R.T.: 0.000 min
Exp R.T.: 6.707 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
ELEVATOR-511-EL-162-157



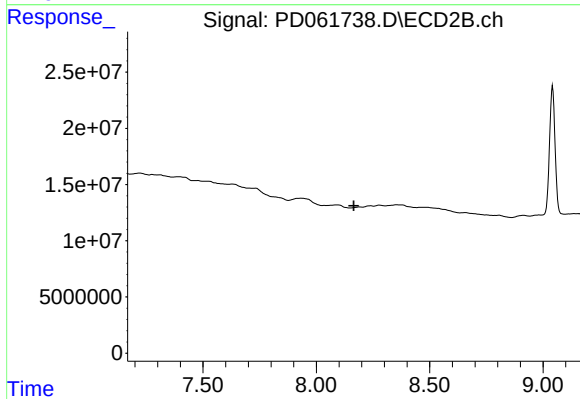
#19 Endosulfan Sulfate

R.T.: 7.218 min
Delta R.T.: -0.022 min
Response: 2620172
Conc: 0.27 ng/ml



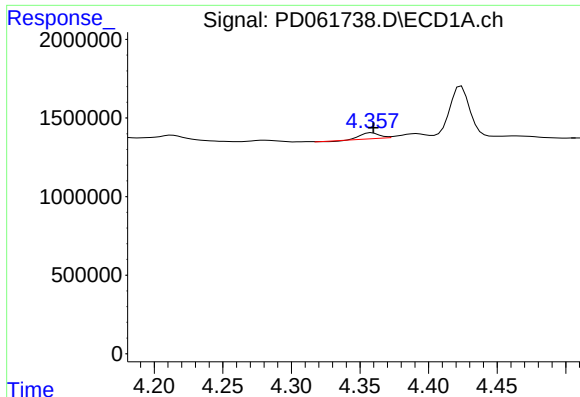
#22 Mirex

R.T.: 7.399 min
Delta R.T.: 0.007 min
Response: 389541
Conc: 0.41 ng/ml



#22 Mirex

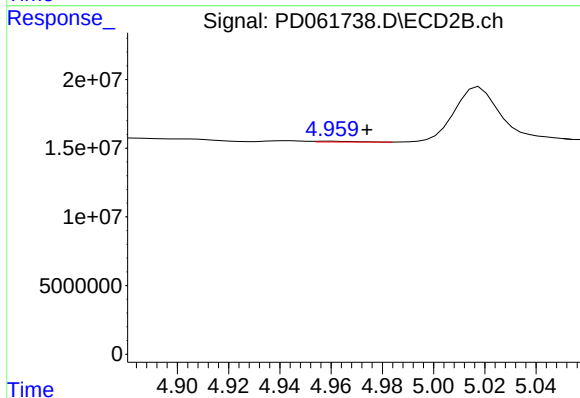
R.T.: 8.190 min
Delta R.T.: 0.024 min
Response: -1053942
Conc: N.D.



#23 Chlordane-1

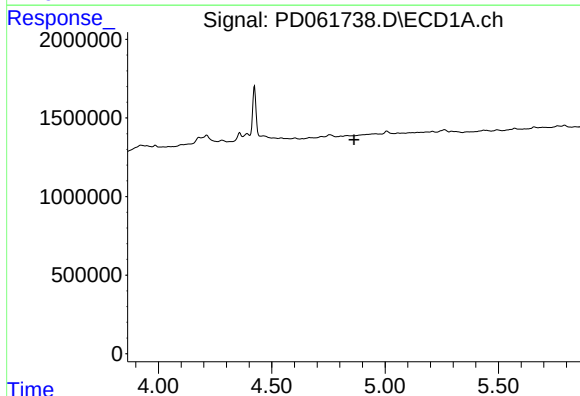
R.T.: 4.359 min
Delta R.T.: -0.001 min
Response: 335855
Conc: 10.17 ng/ml

Instrument :
ECD_D
ClientSampleId :
ELEVATOR-511-EL-162-157



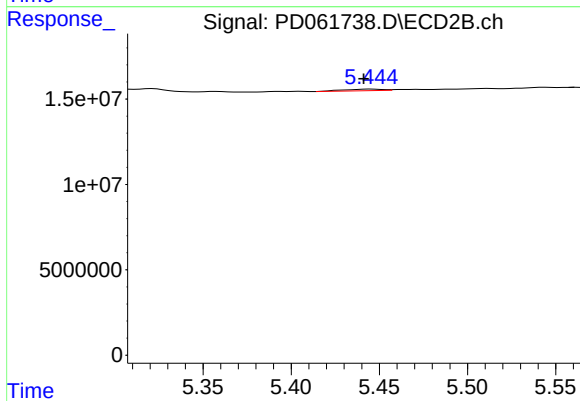
#23 Chlordane-1

R.T.: 4.960 min
Delta R.T.: -0.014 min
Response: 535289
Conc: 1.45 ng/ml



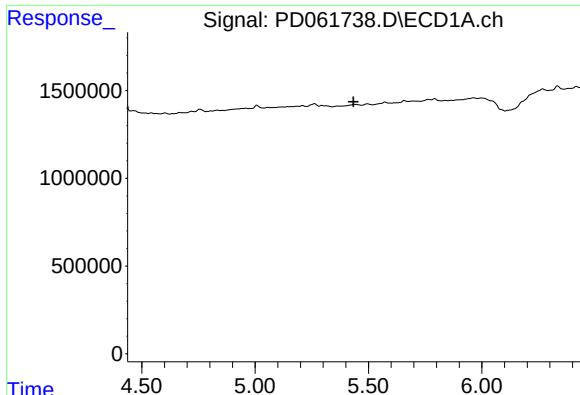
#24 Chlordane-2

R.T.: 0.000 min
Exp R.T. : 4.863 min
Response: 0
Conc: N.D.



#24 Chlordane-2

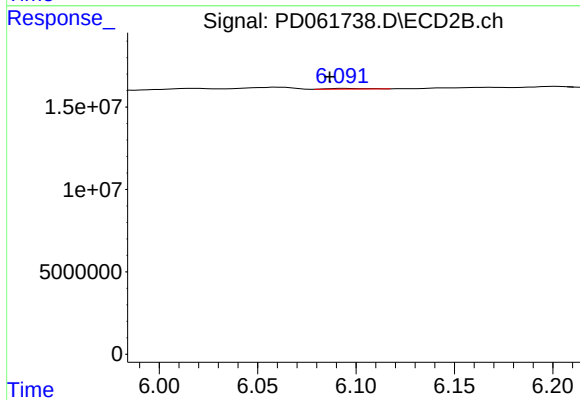
R.T.: 5.445 min
Delta R.T.: 0.004 min
Response: 1376019
Conc: 3.67 ng/ml



#25 Chlordane-3

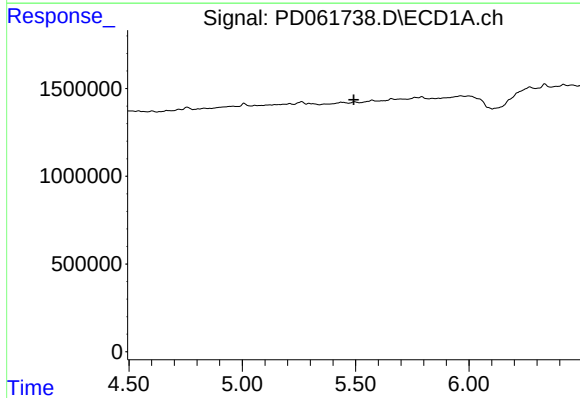
R.T.: 0.000 min
Exp R.T.: 5.434 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
ELEVATOR-511-EL-162-157



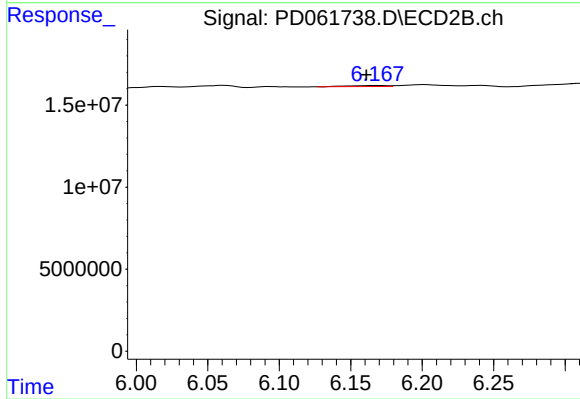
#25 Chlordane-3

R.T.: 6.093 min
Delta R.T.: 0.007 min
Response: 536195
Conc: 0.34 ng/ml



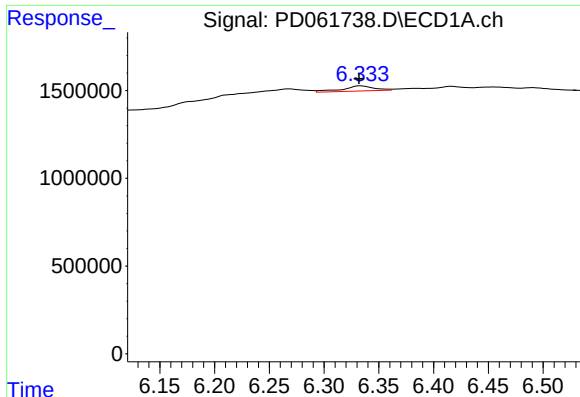
#26 Chlordane-4

R.T.: 0.000 min
Exp R.T.: 5.492 min
Response: 0
Conc: N.D.



#26 Chlordane-4

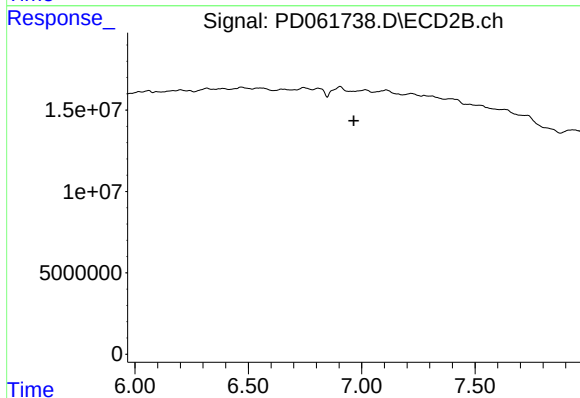
R.T.: 6.168 min
Delta R.T.: 0.007 min
Response: 1225265
Conc: 0.66 ng/ml



#27 Chlordane-5

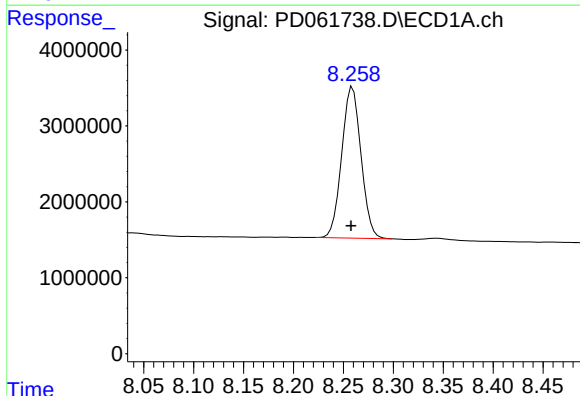
R.T.: 6.334 min
Delta R.T.: 0.002 min
Response: 595199
Conc: 13.46 ng/ml

Instrument :
ECD_D
ClientSampleId :
ELEVATOR-511-EL-162-157



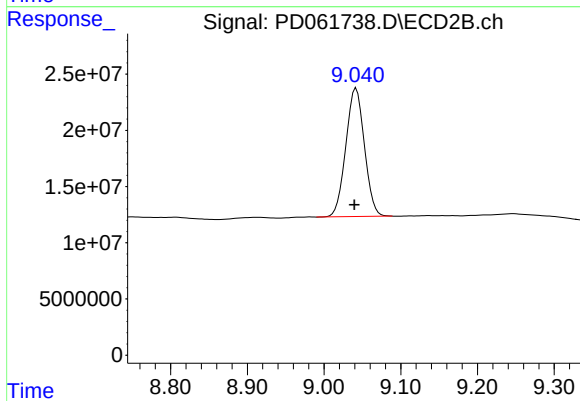
#27 Chlordane-5

R.T.: 0.000 min
Exp R.T. : 6.965 min
Response: 0
Conc: N.D.



#28 Decachlorobiphenyl

R.T.: 8.259 min
Delta R.T.: 0.001 min
Response: 26733619
Conc: 21.84 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.042 min
Delta R.T.: 0.002 min
Response: 193547895
Conc: 22.26 ng/ml