

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD060721\
 Data File : PD063557.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 07 Jun 2021 17:54
 Operator : AR\AJ
 Sample : M2603-22
 Misc :
 ALS Vial : 35 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 FAM4-WC6

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 08 04:18:32 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	3.970	27880499	290.0E6	20.149	21.644
2)	SA Decachlor...	8.195	9.024	31823222	286.0E6	20.235	20.694
Target Compounds							
2)	A alpha-BHC	3.879	4.359	1000255	-548571	0.478	N.D. #
3)	MA gamma-BHC...	4.165	0.000	2876777	0	1.465	N.D. #
5)	MB Aldrin	0.000	5.448	0	3078276	N.D.	0.158 #
6)	B beta-BHC	4.417	0.000	2723606	0	3.131	N.D. #
7)	B delta-BHC	0.000	5.005f	0	90248735	N.D.	1.647 #
8)	B Heptachlo...	0.000	5.849	0	20919059	N.D.	1.144 #
9)	A Endosulfan I	0.000	6.201	0	10175774	N.D.	0.597 #
10)	B gamma-Chl...	0.000	6.088	0	3401158	N.D.	0.183 #
11)	B alpha-Chl...	0.000	6.130f	0	2976813	N.D.	0.167 #
12)	B 4,4'-DDE	0.000	6.292	0	1866754	N.D.	0.103 #
13)	MA Dieldrin	0.000	6.462	0	1045507	N.D.	0.058 #
15)	B Endosulfa...	6.274	6.895	1481537	31792230	1.057	2.156 #
16)	A 4,4'-DDD	0.000	6.798	0	15603563	N.D.	1.049 #
17)	MA 4,4'-DDT	0.000	7.118f	0	2538921	N.D.	0.169 #
19)	B Endosulfa...	0.000	7.230	0	2743875	N.D.	0.181 #
22)	Mirex	0.000	8.171f	0	9817401	N.D.	0.982 #
24)	Chlordane-2	0.000	5.448f	0	3078276	N.D.	5.502 #
25)	Chlordane-3	0.000	6.088	0	3401158	N.D.	1.377 #
26)	Chlordane-4	0.000	6.130f	0	2976813	N.D.	1.041 #
27)	Chlordane-5	6.274	0.000	1481537	0	26.763	N.D. #

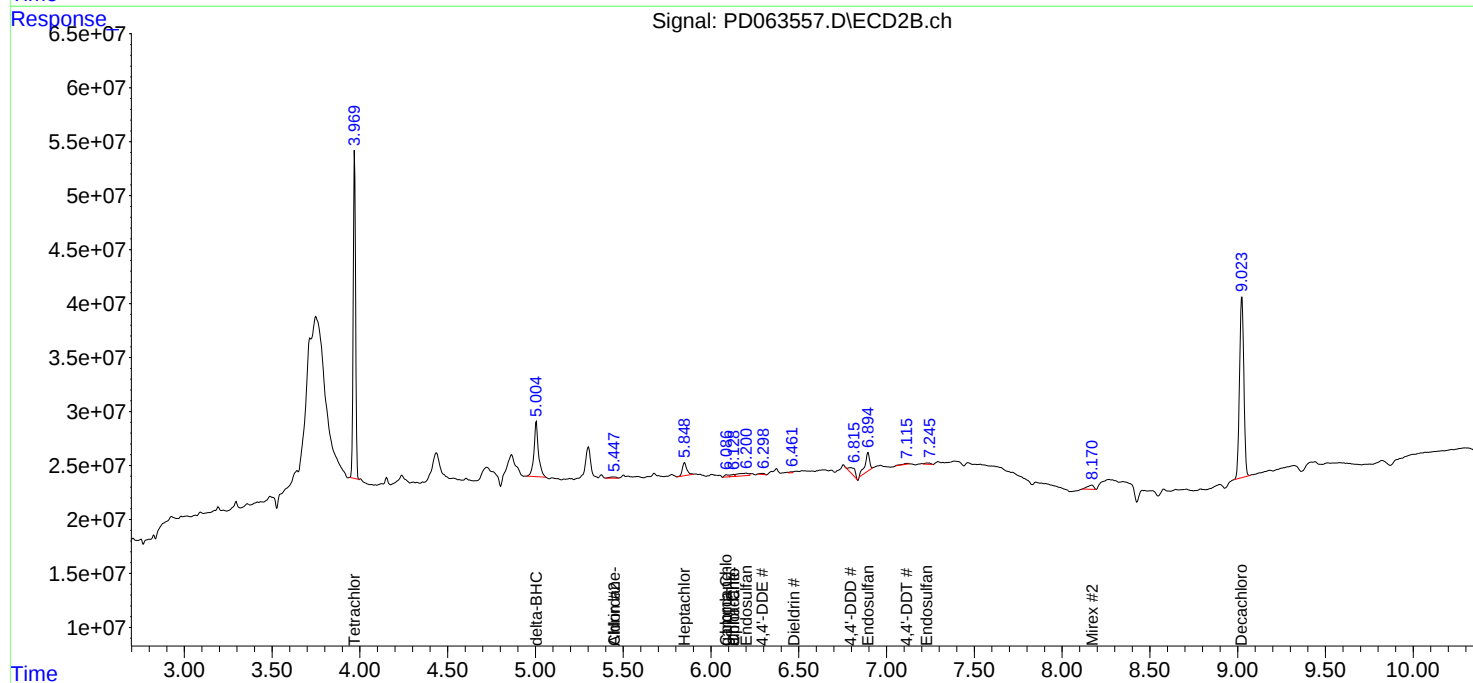
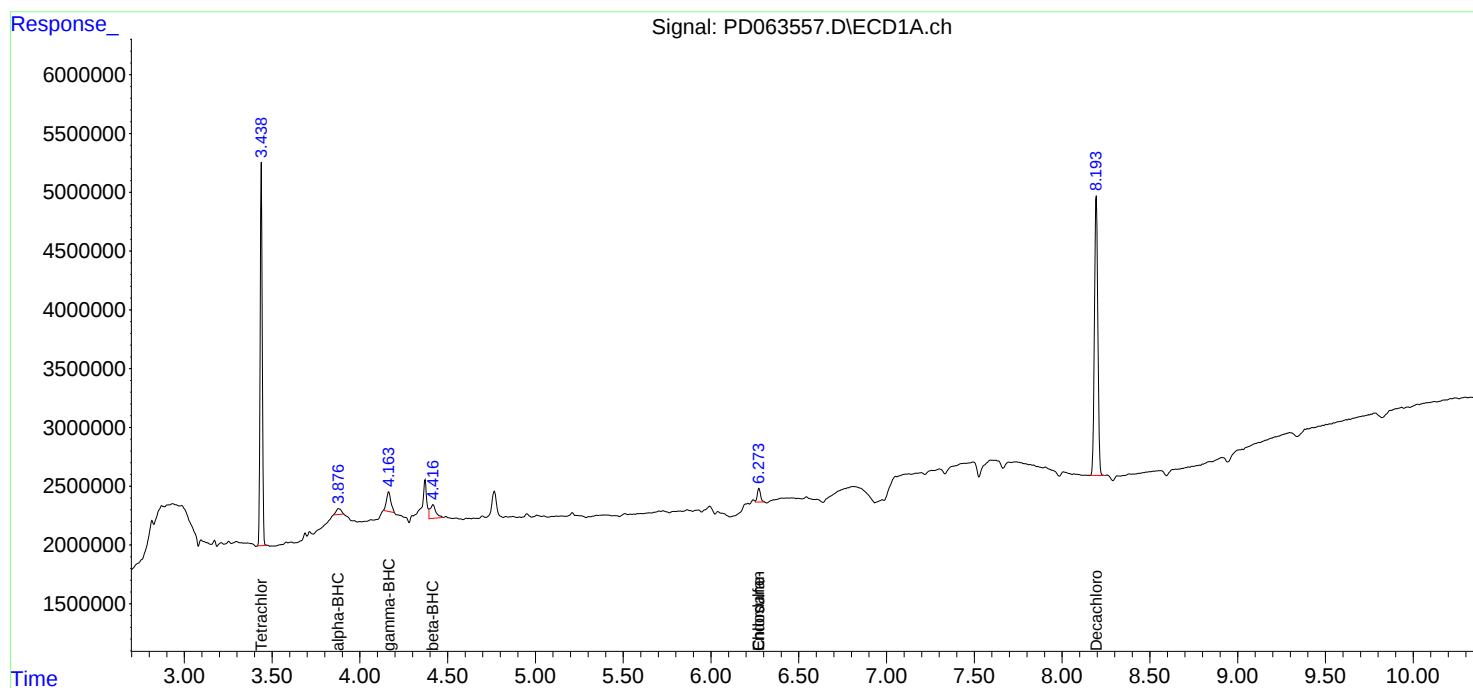
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

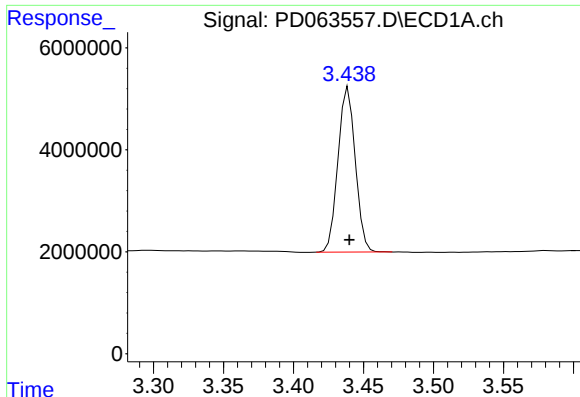
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD060721\
Data File : PD063557.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 07 Jun 2021 17:54
Operator : AR\AJ
Sample : M2603-22
Misc :
ALS Vial : 35 Sample Multiplier: 1

Instrument :
ECD_D
ClientSampled :
FAM4-WC6

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 08 04:18:32 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD060221.M
Quant Title : GC Extractables
QLast Update : Thu Jun 03 01:33:41 2021
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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

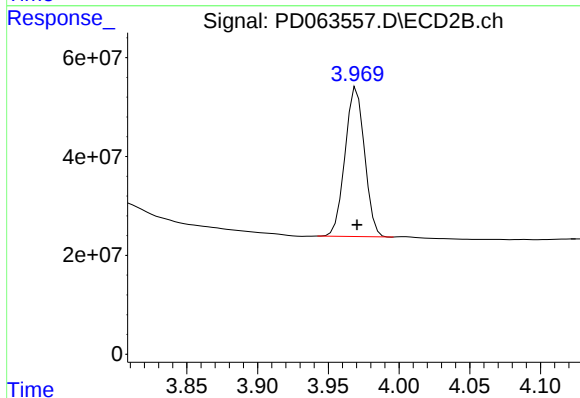




#1 Tetrachloro-m-xylene

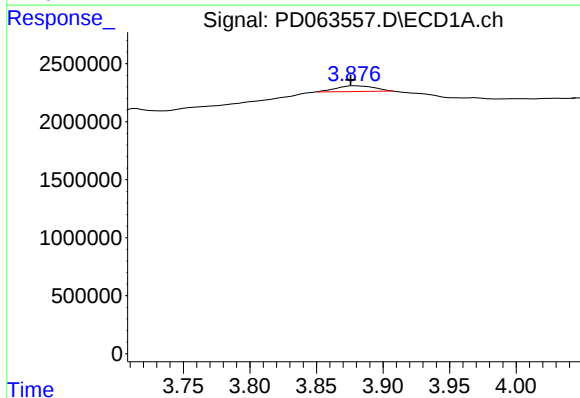
R.T.: 3.439 min
Delta R.T.: 0.000 min
Response: 27880499
Conc: 20.15 ng/ml

Instrument :
ECD_D
ClientSampleId :
FAM4-WC6



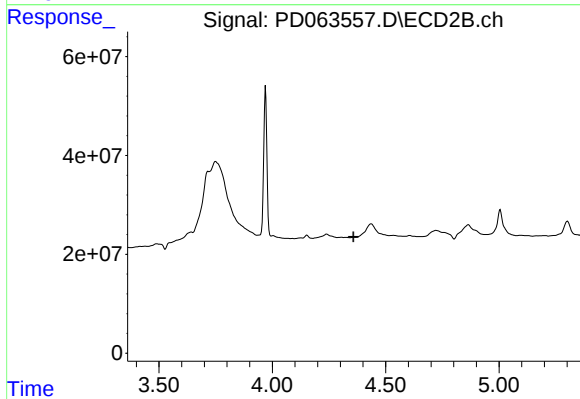
#1 Tetrachloro-m-xylene

R.T.: 3.970 min
Delta R.T.: 0.000 min
Response: 289994988
Conc: 21.64 ng/ml



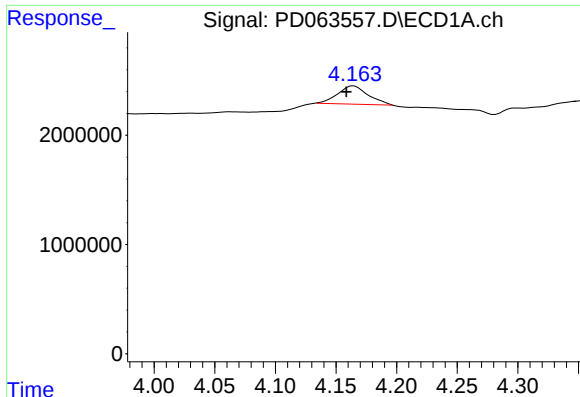
#2 alpha-BHC

R.T.: 3.879 min
Delta R.T.: 0.003 min
Response: 1000255
Conc: 0.48 ng/ml



#2 alpha-BHC

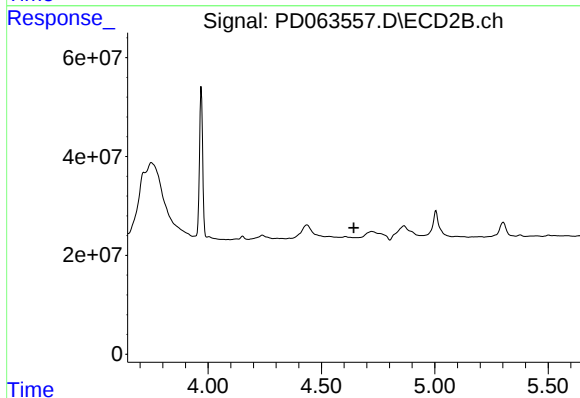
R.T.: 4.359 min
Delta R.T.: 0.000 min
Response: -548571
Conc: N.D.



#3 gamma-BHC (Lindane)

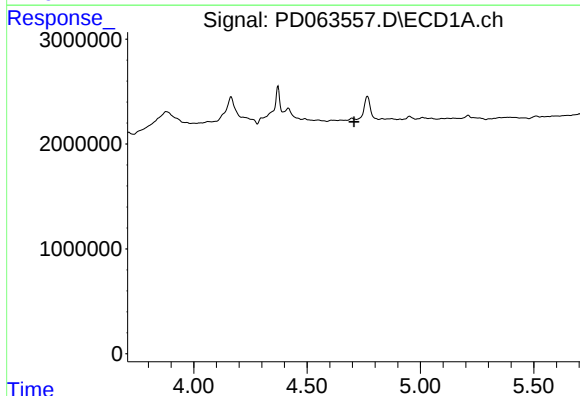
R.T.: 4.165 min
Delta R.T.: 0.006 min
Response: 2876777
Conc: 1.46 ng/ml

Instrument :
ECD_D
ClientSampleId :
FAM4-WC6



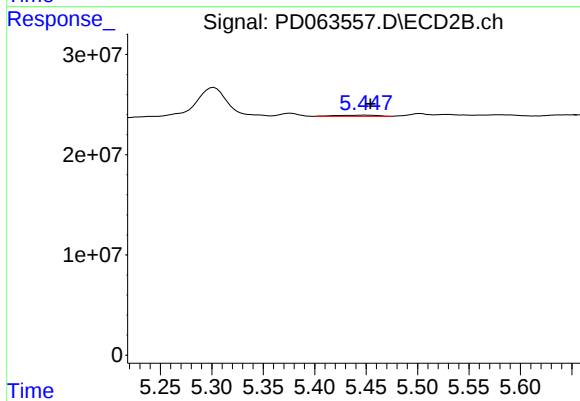
#3 gamma-BHC (Lindane)

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



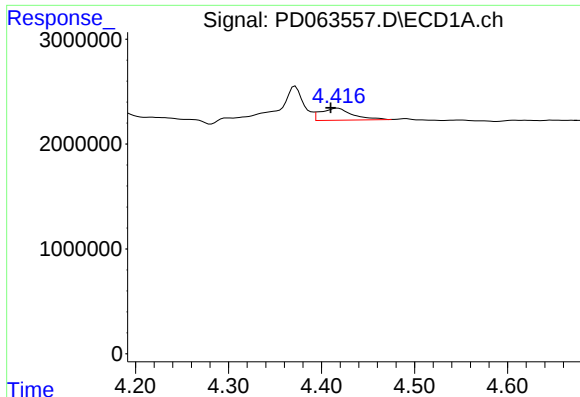
#5 Aldrin

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



#5 Aldrin

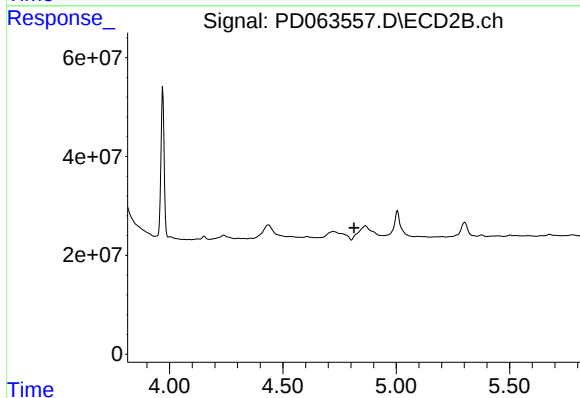
R.T.: 5.448 min
Delta R.T.: -0.006 min
Response: 3078276
Conc: 0.16 ng/ml



#6 beta-BHC

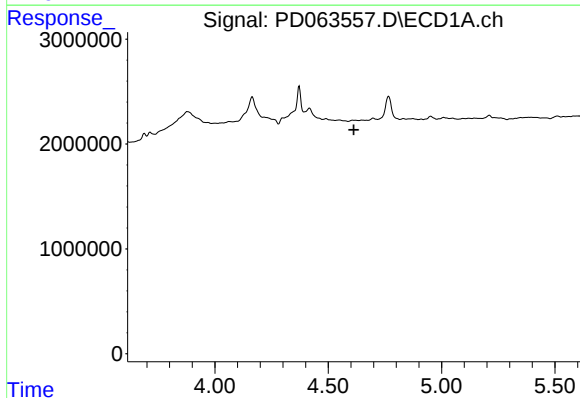
R.T.: 4.417 min
Delta R.T.: 0.007 min
Response: 2723606
Conc: 3.13 ng/ml

Instrument :
ECD_D
ClientSampleId :
FAM4-WC6



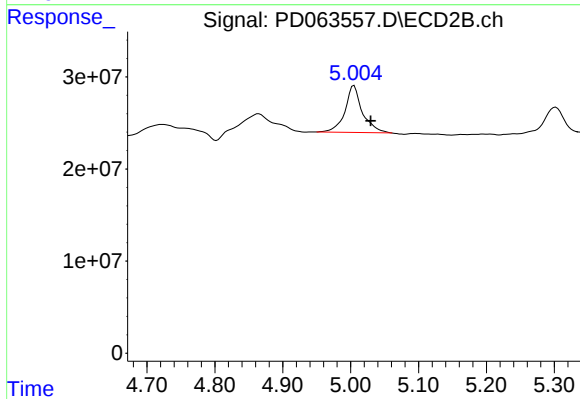
#6 beta-BHC

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



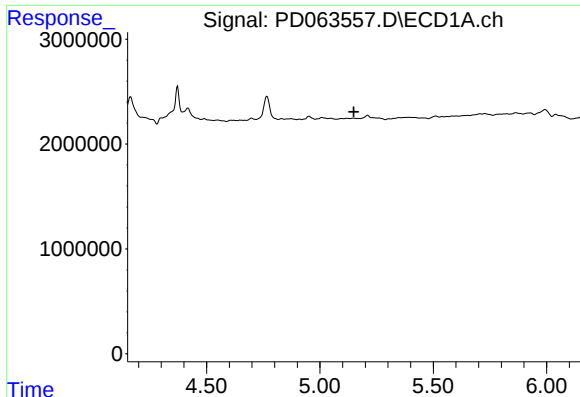
#7 delta-BHC

R.T.: 0.000 min
Exp R.T. : 4.613 min
Response: 0
Conc: N.D.



#7 delta-BHC

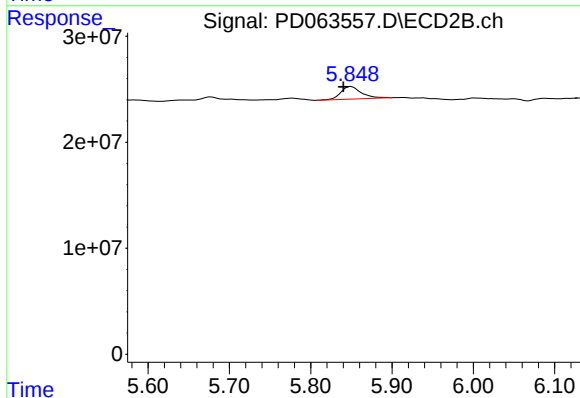
R.T.: 5.005 min
Delta R.T.: -0.025 min
Response: 90248735
Conc: 1.65 ng/ml



#8 Heptachlor epoxide

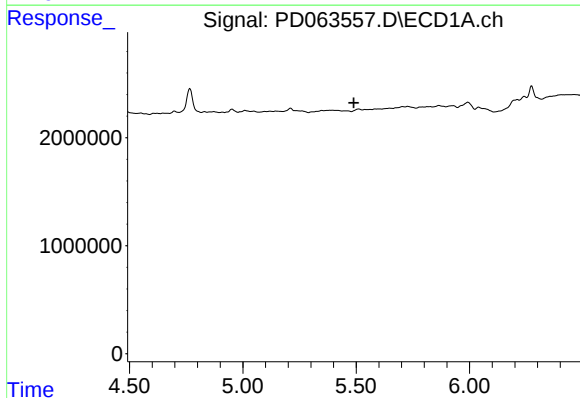
R.T.: 0.000 min
Exp R.T.: 5.150 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
FAM4-WC6



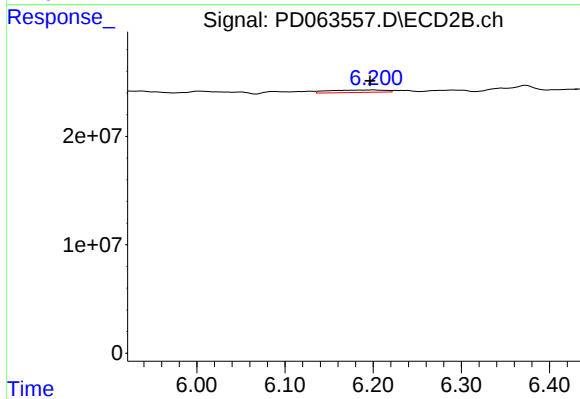
#8 Heptachlor epoxide

R.T.: 5.849 min
Delta R.T.: 0.009 min
Response: 20919059
Conc: 1.14 ng/ml



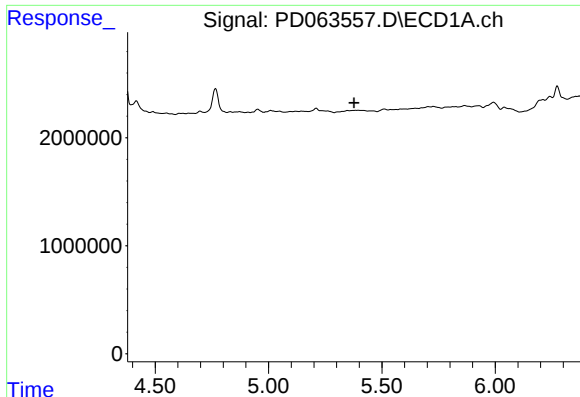
#9 Endosulfan I

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



#9 Endosulfan I

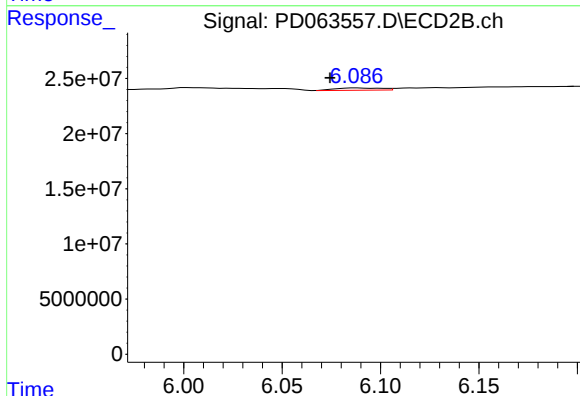
R.T.: 6.201 min
Delta R.T.: 0.005 min
Response: 10175774
Conc: 0.60 ng/ml



#10 gamma-Chlordane

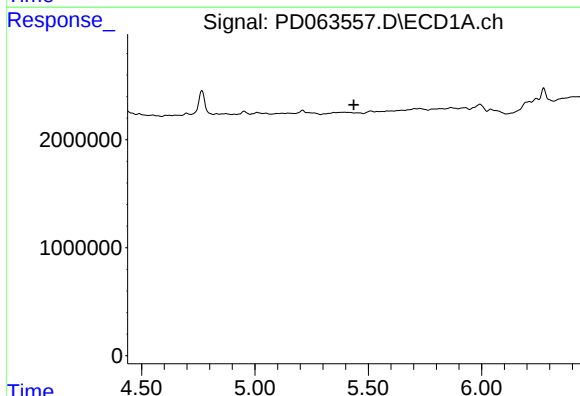
R.T.: 0.000 min
Exp R.T.: 5.377 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
FAM4-WC6



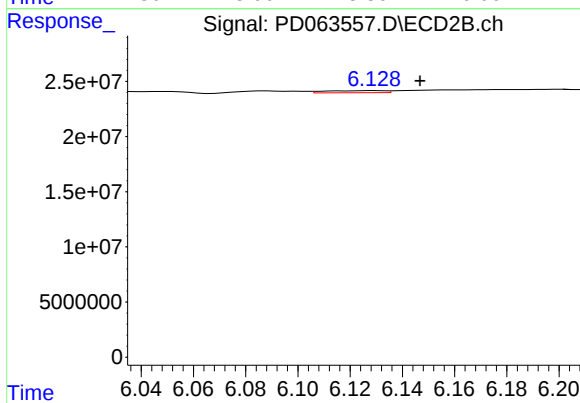
#10 gamma-Chlordane

R.T.: 6.088 min
Delta R.T.: 0.013 min
Response: 3401158
Conc: 0.18 ng/ml



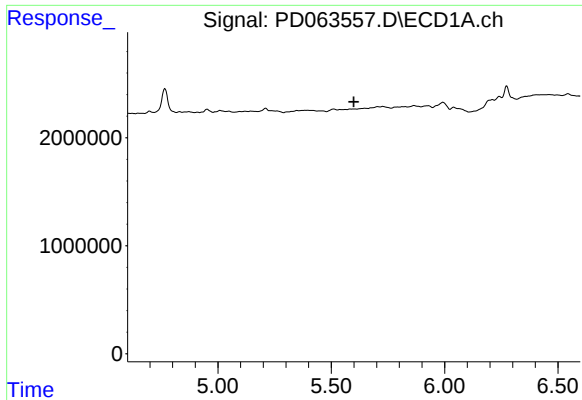
#11 alpha-Chlordane

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



#11 alpha-Chlordane

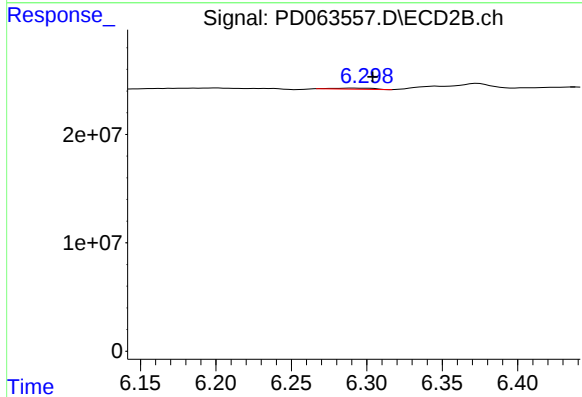
R.T.: 6.130 min
Delta R.T.: -0.017 min
Response: 2976813
Conc: 0.17 ng/ml



#12 4,4'-DDE

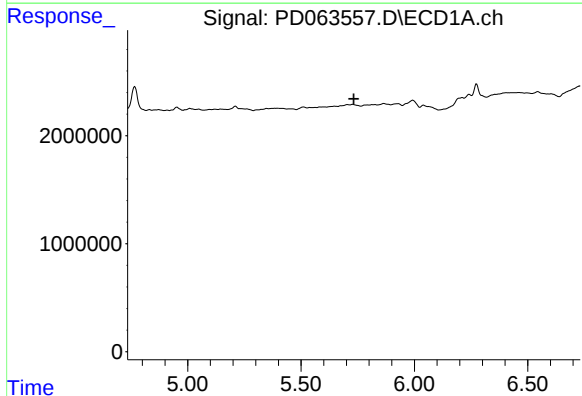
R.T.: 0.000 min
Exp R.T.: 5.599 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
FAM4-WC6



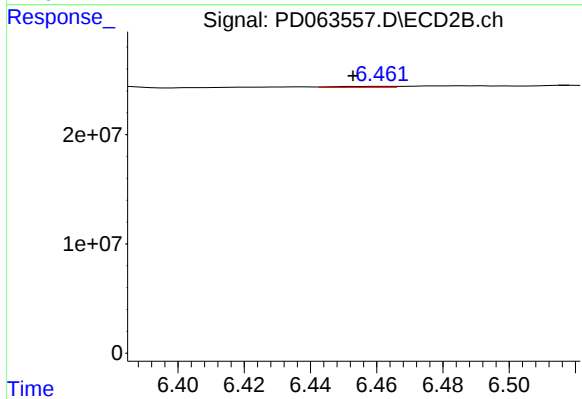
#12 4,4'-DDE

R.T.: 6.292 min
Delta R.T.: -0.012 min
Response: 1866754
Conc: 0.10 ng/ml



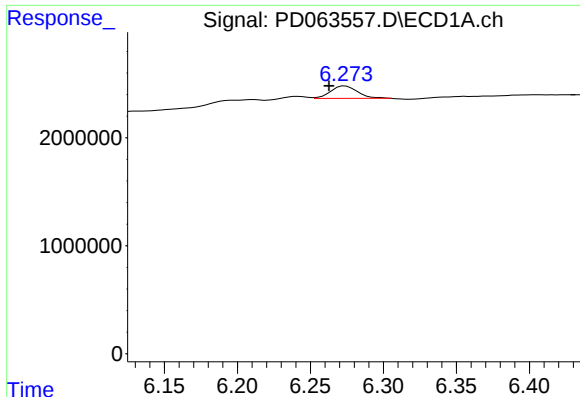
#13 Dieldrin

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



#13 Dieldrin

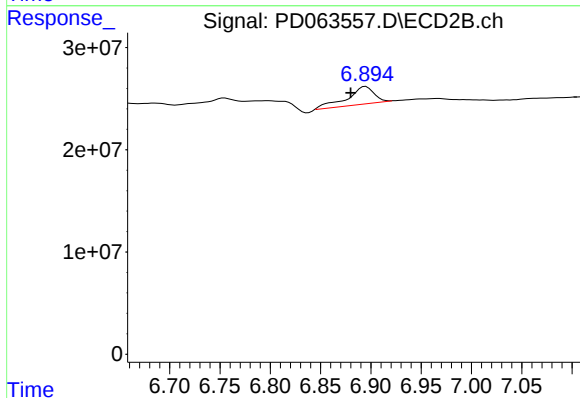
R.T.: 6.462 min
Delta R.T.: 0.009 min
Response: 1045507
Conc: 0.06 ng/ml



#15 Endosulfan II

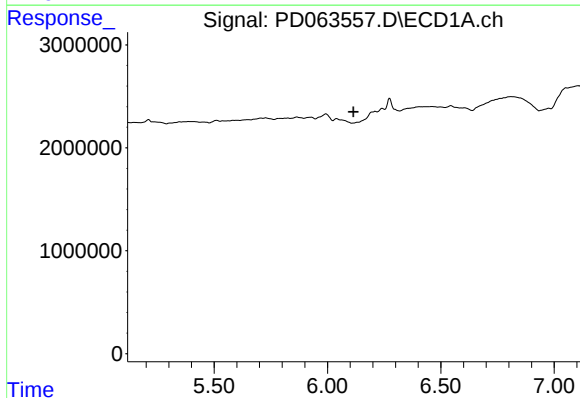
R.T.: 6.274 min
Delta R.T.: 0.011 min
Response: 1481537
Conc: 1.06 ng/ml

Instrument :
ECD_D
ClientSampleId :
FAM4-WC6



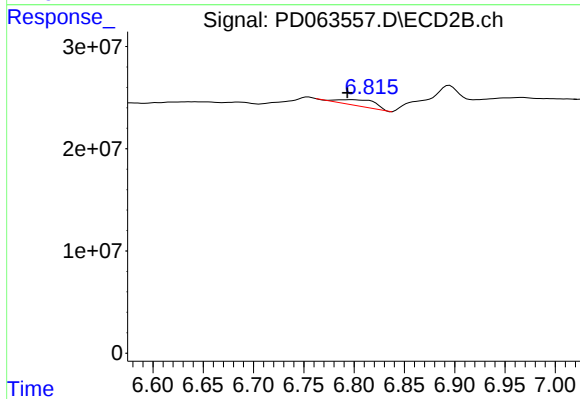
#15 Endosulfan II

R.T.: 6.895 min
Delta R.T.: 0.015 min
Response: 31792230
Conc: 2.16 ng/ml



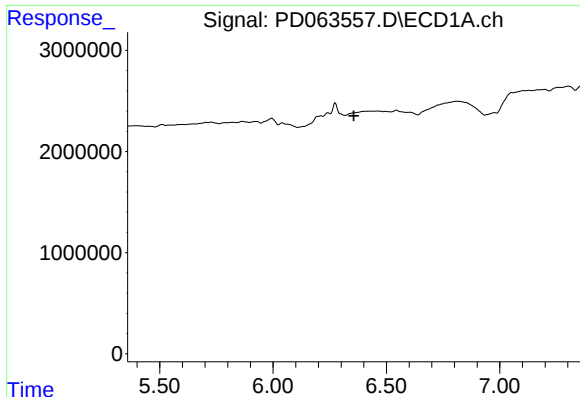
#16 4,4'-DDD

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



#16 4,4'-DDD

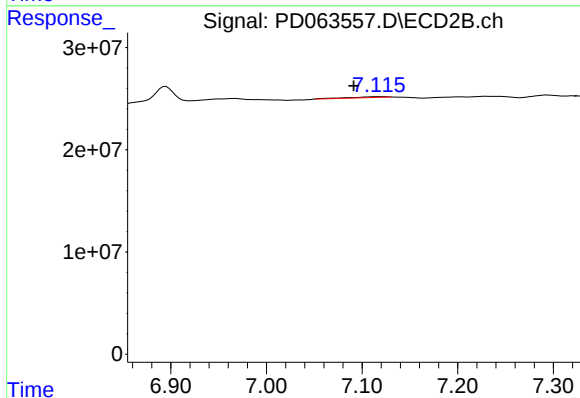
R.T.: 6.798 min
Delta R.T.: 0.004 min
Response: 15603563
Conc: 1.05 ng/ml



#17 4,4'-DDT

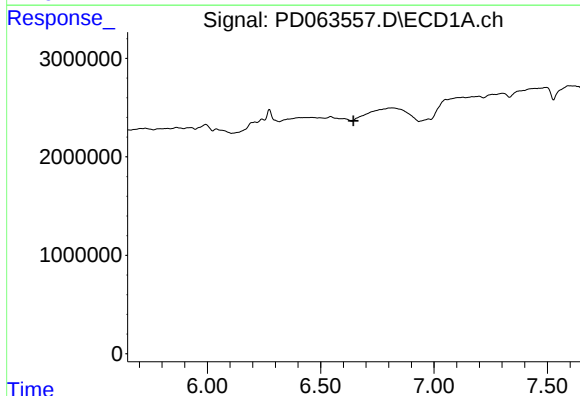
R.T.: 0.000 min
Exp R.T.: 6.356 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
FAM4-WC6



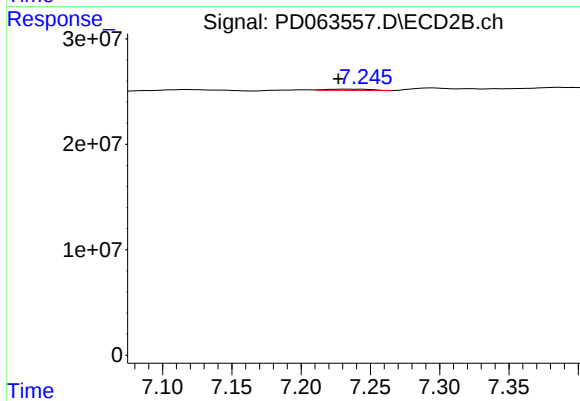
#17 4,4'-DDT

R.T.: 7.118 min
Delta R.T.: 0.027 min
Response: 2538921
Conc: 0.17 ng/ml



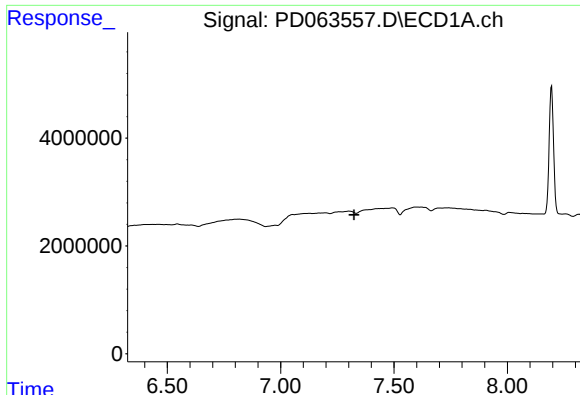
#19 Endosulfan Sulfate

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



#19 Endosulfan Sulfate

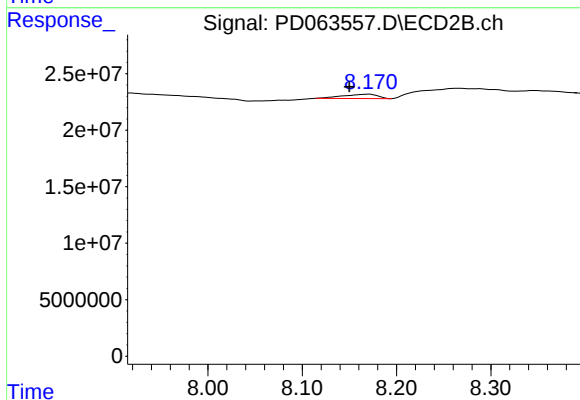
R.T.: 7.230 min
Delta R.T.: 0.003 min
Response: 2743875
Conc: 0.18 ng/ml



#22 Mirex

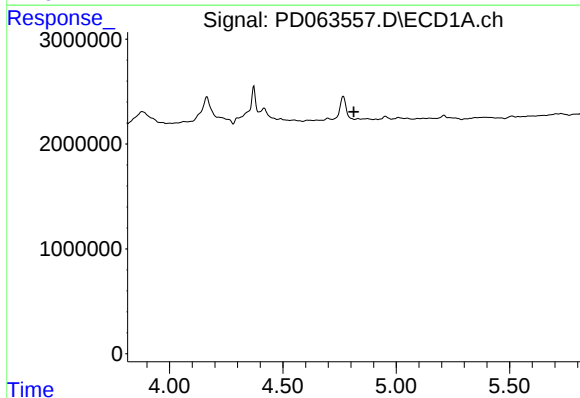
R.T.: 0.000 min
Exp R.T.: 7.325 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
FAM4-WC6



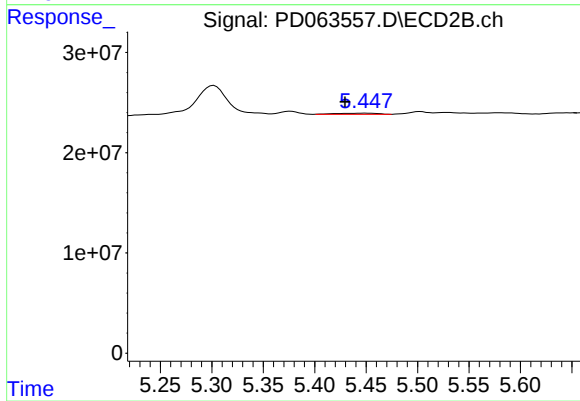
#22 Mirex

R.T.: 8.171 min
Delta R.T.: 0.021 min
Response: 9817401
Conc: 0.98 ng/ml



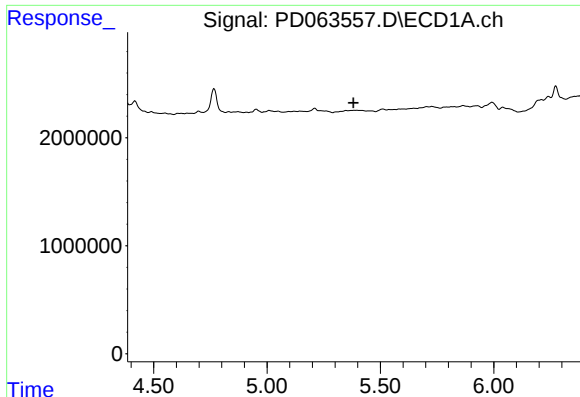
#24 Chlordane-2

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



#24 Chlordane-2

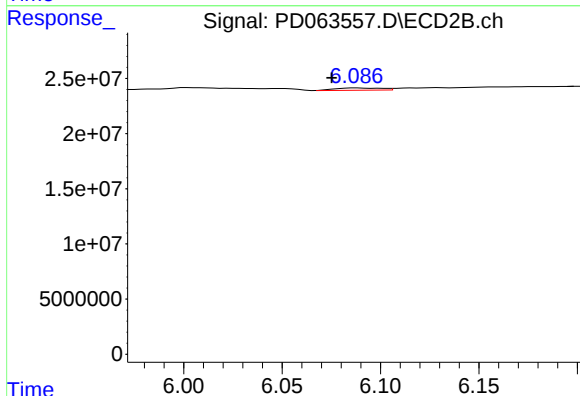
R.T.: 5.448 min
Delta R.T.: 0.019 min
Response: 3078276
Conc: 5.50 ng/ml



#25 Chlordane-3

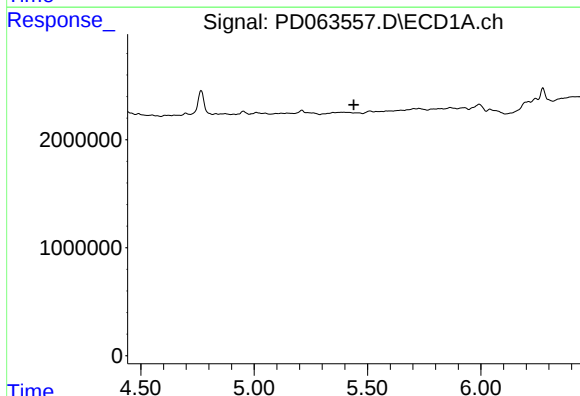
R.T.: 0.000 min
Exp R.T.: 5.382 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
FAM4-WC6



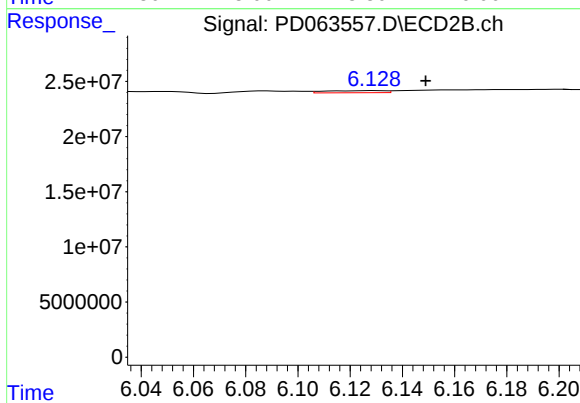
#25 Chlordane-3

R.T.: 6.088 min
Delta R.T.: 0.013 min
Response: 3401158
Conc: 1.38 ng/ml



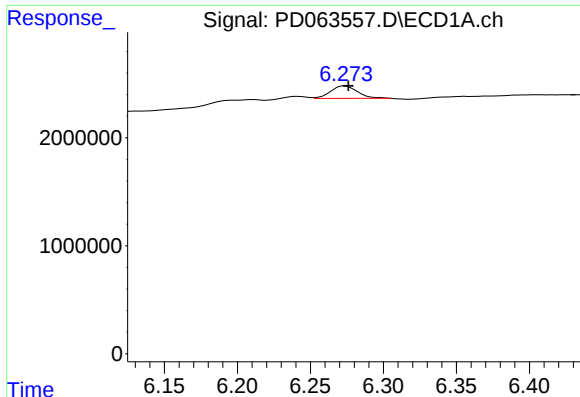
#26 Chlordane-4

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



#26 Chlordane-4

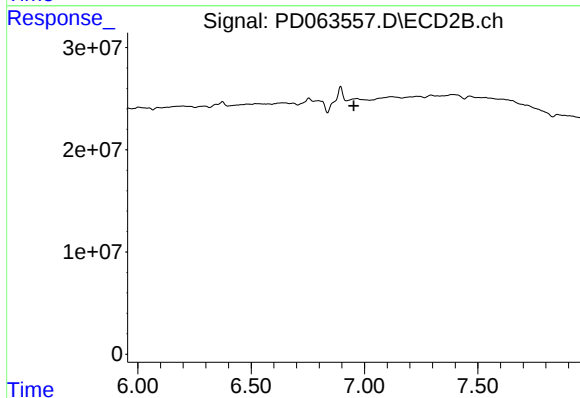
R.T.: 6.130 min
Delta R.T.: -0.019 min
Response: 2976813
Conc: 1.04 ng/ml



#27 Chlordane-5

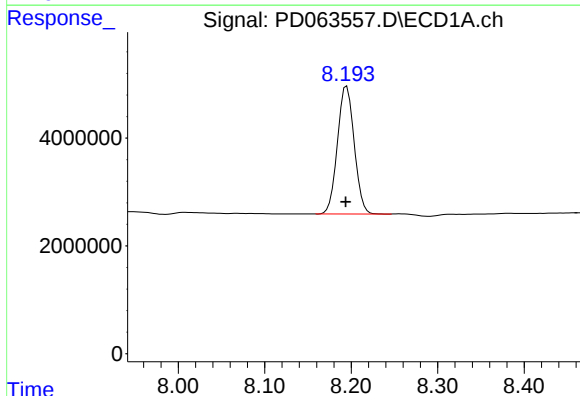
R.T.: 6.274 min
Delta R.T.: -0.002 min
Response: 1481537
Conc: 26.76 ng/ml

Instrument :
ECD_D
ClientSampleId :
FAM4-WC6



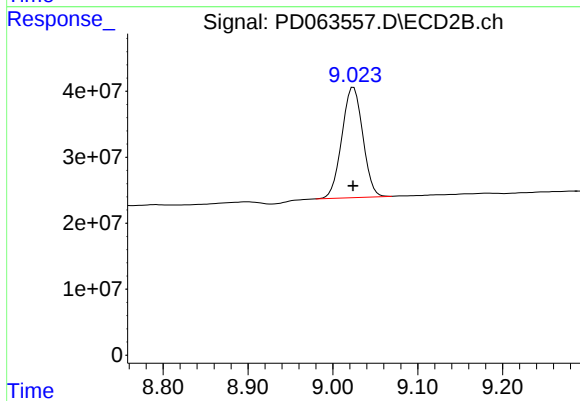
#27 Chlordane-5

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



#28 Decachlorobiphenyl

R.T.: 8.195 min
Delta R.T.: 0.001 min
Response: 31823222
Conc: 20.23 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.024 min
Delta R.T.: 0.000 min
Response: 285967286
Conc: 20.69 ng/ml