

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD060421\
 Data File : PD063433.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 03 Jun 2021 18:16
 Operator : AR\AJ
 Sample : M2580-18
 Misc :
 ALS Vial : 29 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 18-B1(0-2)

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 04 02:29:39 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...	3.440	3.971	31226834	315.3E6	22.567	23.530
28)	SA Decachlor...	8.195	9.026	35642068	329.5E6	22.663	23.847
Target Compounds							
3)	MA gamma-BHC...	4.167	0.000	1181614	0	0.602	N.D. #
5)	MB Aldrin	0.000	5.465	0	127786	N.D.	0.007 #
6)	B beta-BHC	0.000	4.813	0	120528	N.D.	0.015 #
7)	B delta-BHC	0.000	5.007f	0	73384975	N.D.	0.687 #
8)	B Heptachlo...	0.000	5.850	0	33898086	N.D.	1.854 #
9)	A Endosulfan I	0.000	6.205	0	1288004	N.D.	0.076 #
10)	B gamma-Chl...	0.000	6.046f	0	4879801	N.D.	0.263 #
11)	B alpha-Chl...	0.000	6.154	0	8449557	N.D.	0.475 #
13)	MA Dieldrin	0.000	6.458	0	735220	N.D.	0.041 #
15)	B Endosulfa...	0.000	6.895f	0	12011780	N.D.	0.815 #
20)	A Methoxychlor	0.000	7.543	0	1145195	N.D.	0.155 #
22)	Mirex	0.000	8.175f	0	6797093	N.D.	0.680 #
23)	Chlordane-1	4.337f	0.000	818684	0	16.865	N.D. #
24)	Chlordane-2	0.000	5.430	0	906597	N.D.	1.620 #
25)	Chlordane-3	0.000	6.046f	0	4879801	N.D.	1.975 #
26)	Chlordane-4	0.000	6.154	0	8449557	N.D.	2.956 #
27)	Chlordane-5	0.000	6.929f	0	777812	N.D.	1.489 #

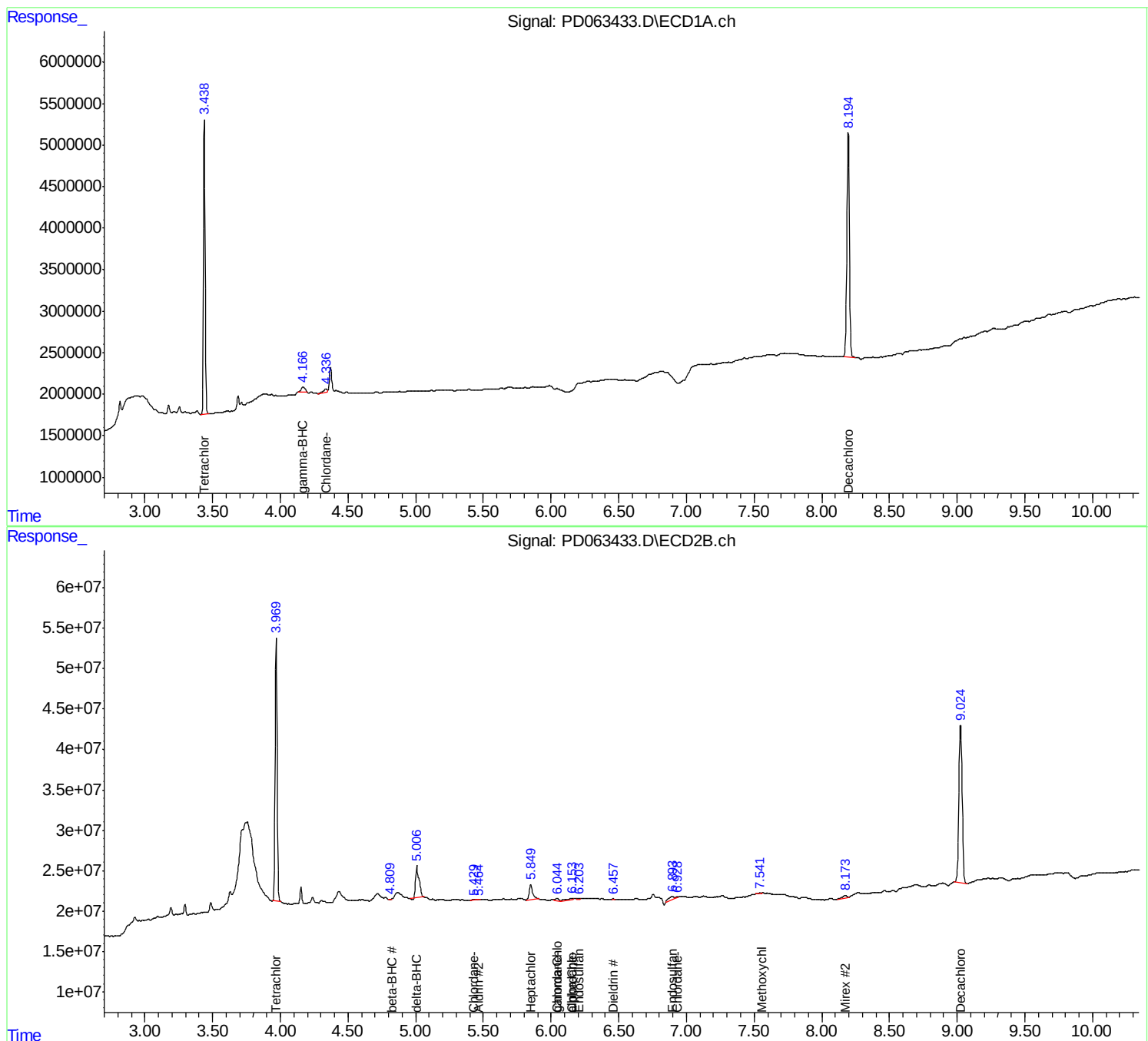
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

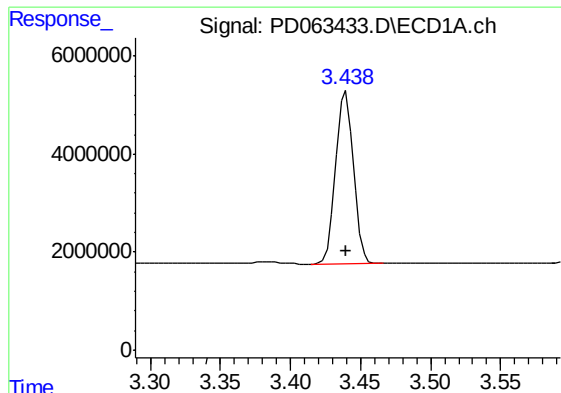
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD060421\
Data File : PD063433.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 03 Jun 2021 18:16
Operator : AR\AJ
Sample : M2580-18
Misc :
ALS Vial : 29 Sample Multiplier: 1

Instrument :
ECD_D
ClientSampled :
18-B1(0-2)

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 04 02:29:39 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

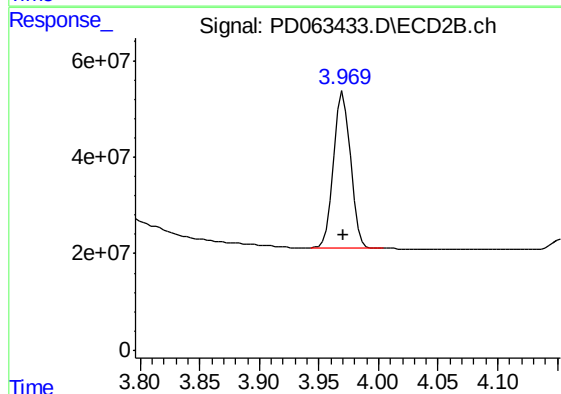




#1 Tetrachloro-m-xylene

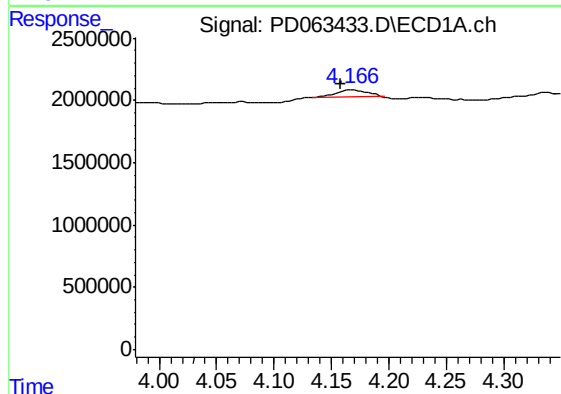
R.T.: 3.440 min
Delta R.T.: 0.000 min
Response: 31226834
Conc: 22.57 ng/ml

Instrument :
ECD_D
ClientSampleId :
18-B1(0-2)



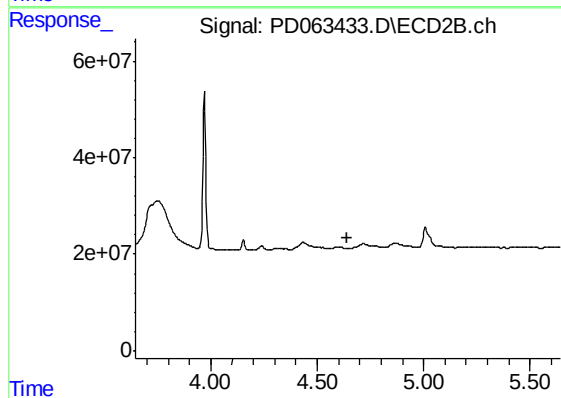
#1 Tetrachloro-m-xylene

R.T.: 3.971 min
Delta R.T.: 0.000 min
Response: 315271177
Conc: 23.53 ng/ml



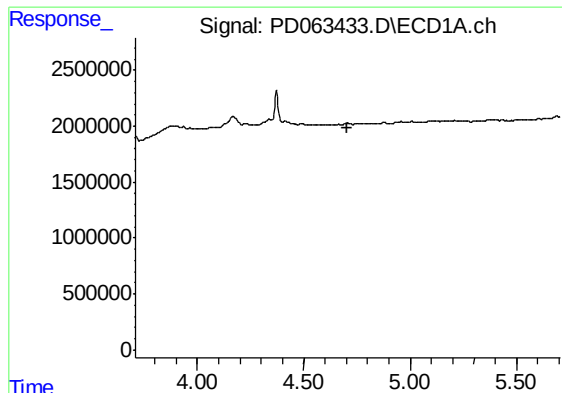
#3 gamma-BHC (Lindane)

R.T.: 4.167 min
Delta R.T.: 0.009 min
Response: 1181614
Conc: 0.60 ng/ml



#3 gamma-BHC (Lindane)

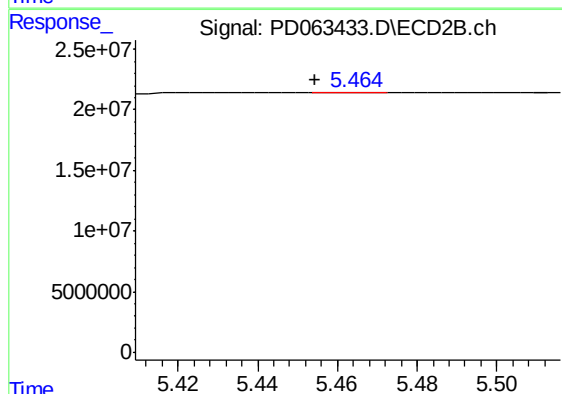
R.T.: 0.000 min
Exp R.T. : 4.643 min
Response: 0
Conc: N.D.



#5 Aldrin

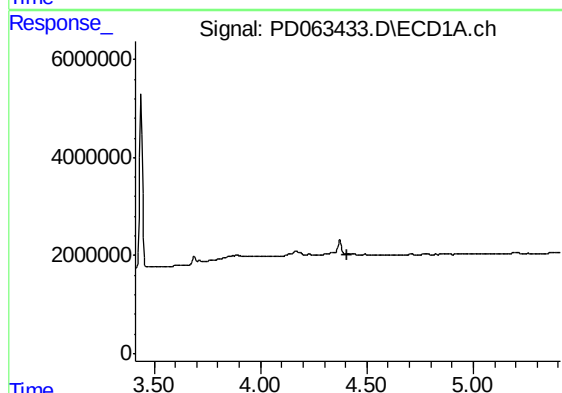
R.T.: 0.000 min
Exp R.T. : 4.707 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
18-B1(0-2)



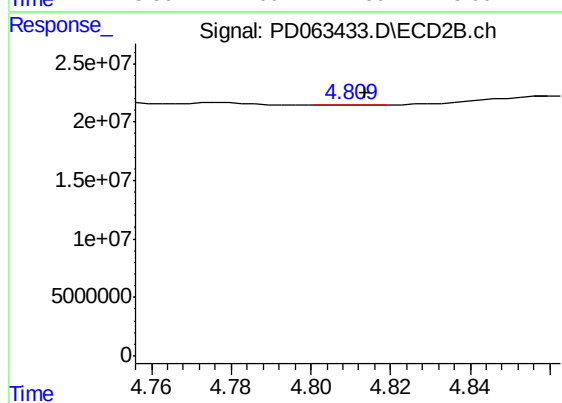
#5 Aldrin

R.T.: 5.465 min
Delta R.T.: 0.011 min
Response: 127786
Conc: 0.01 ng/ml



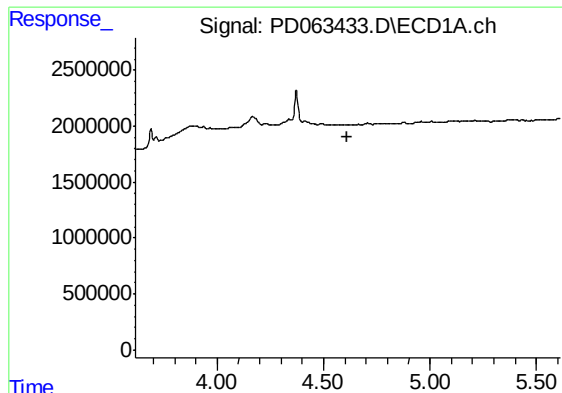
#6 beta-BHC

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



#6 beta-BHC

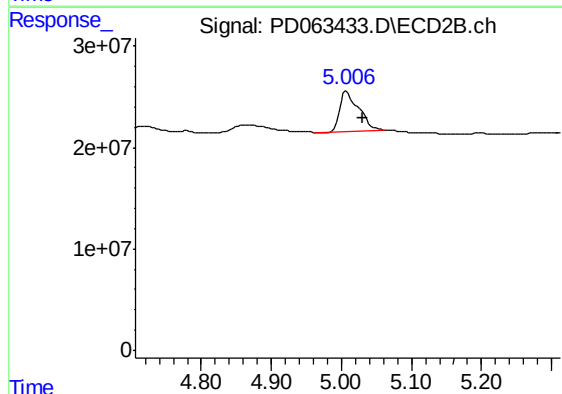
R.T.: 4.813 min
Delta R.T.: 0.000 min
Response: 120528
Conc: 0.02 ng/ml



#7 delta-BHC

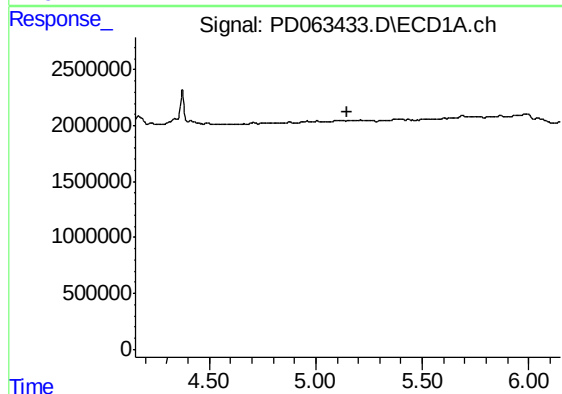
R.T.: 0.000 min
Exp R.T. : 4.613 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
18-B1(0-2)



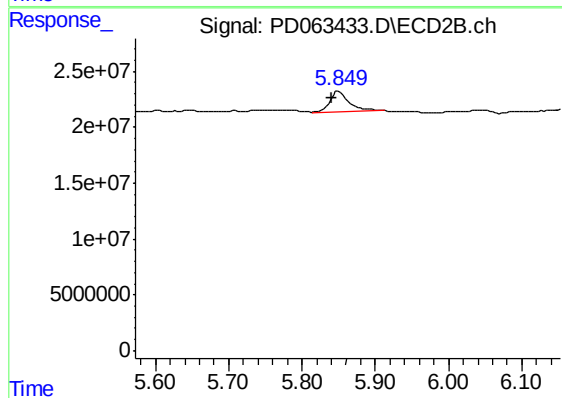
#7 delta-BHC

R.T.: 5.007 min
Delta R.T.: -0.023 min
Response: 73384975
Conc: 0.69 ng/ml



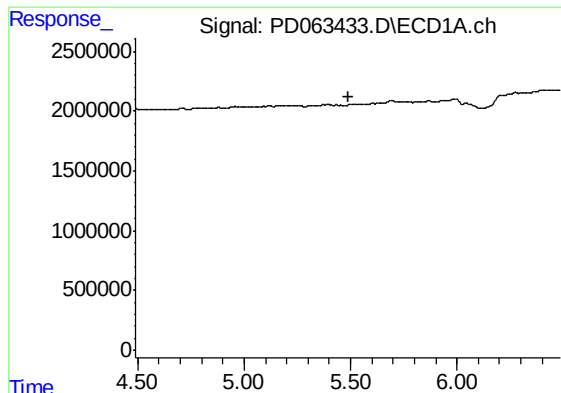
#8 Heptachlor epoxide

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



#8 Heptachlor epoxide

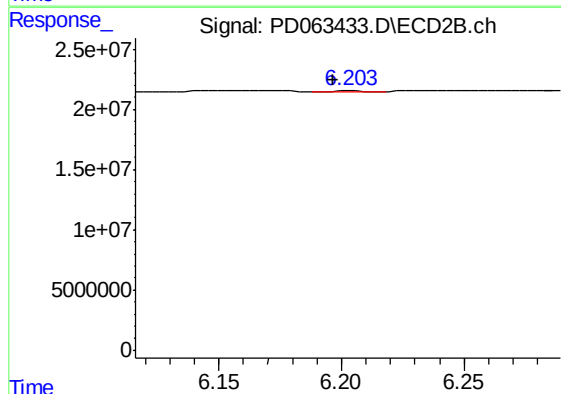
R.T.: 5.850 min
Delta R.T.: 0.010 min
Response: 33898086
Conc: 1.85 ng/ml



#9 Endosulfan I

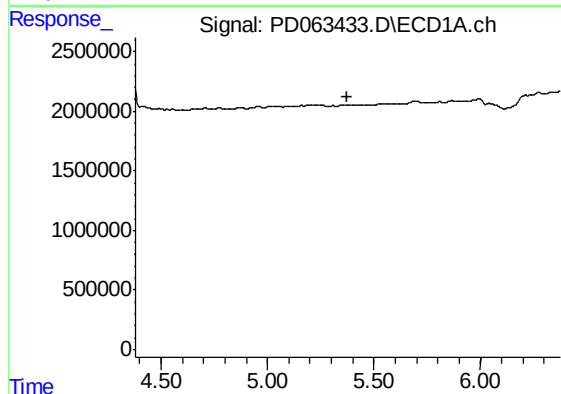
R.T.: 0.000 min
Exp R.T. : 5.489 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
18-B1(0-2)



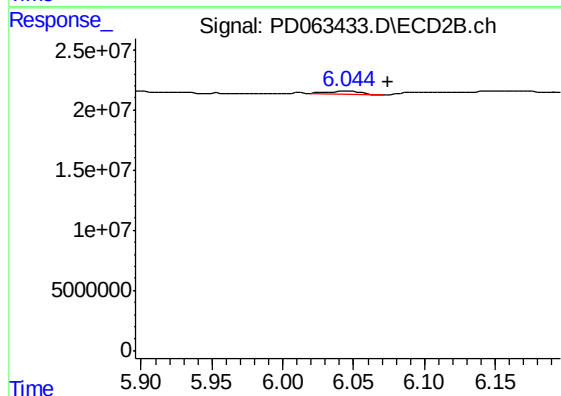
#9 Endosulfan I

R.T.: 6.205 min
Delta R.T.: 0.008 min
Response: 1288004
Conc: 0.08 ng/ml



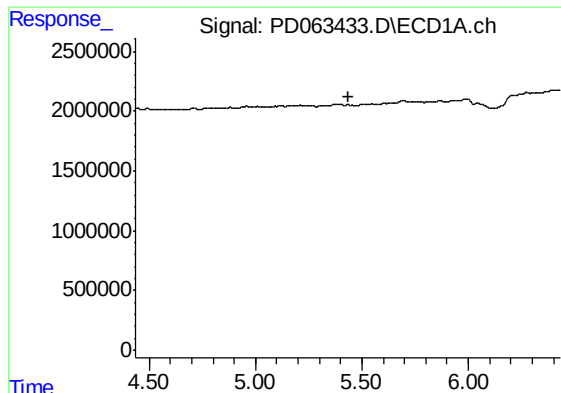
#10 gamma-Chlordane

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



#10 gamma-Chlordane

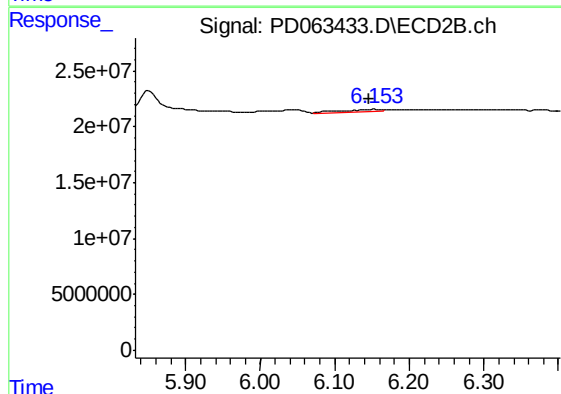
R.T.: 6.046 min
Delta R.T.: -0.029 min
Response: 4879801
Conc: 0.26 ng/ml



#11 alpha-Chlordane

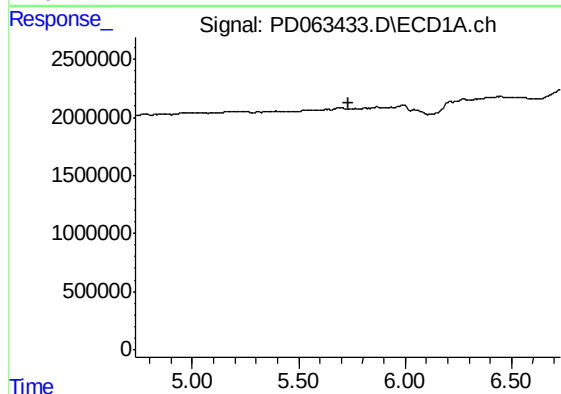
R.T.: 0.000 min
Exp R.T. : 5.436 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
18-B1(0-2)



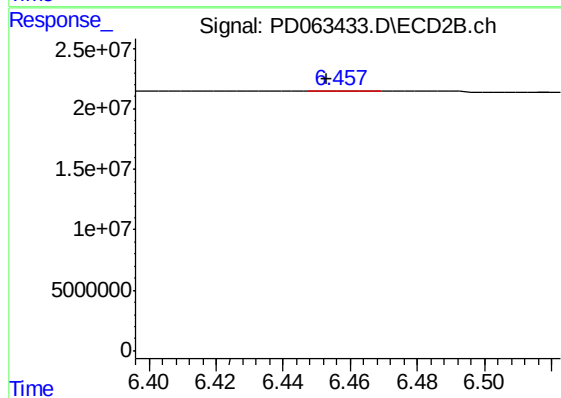
#11 alpha-Chlordane

R.T.: 6.154 min
Delta R.T.: 0.007 min
Response: 8449557
Conc: 0.48 ng/ml



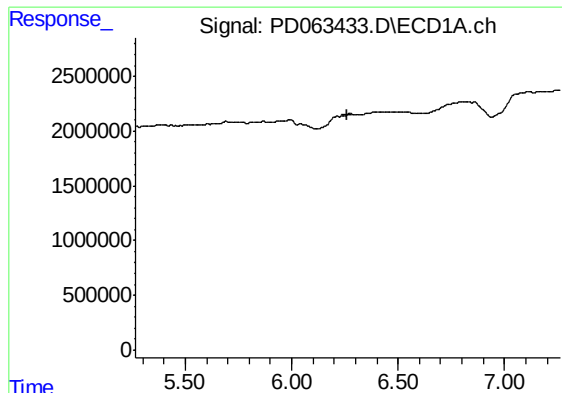
#13 Dieldrin

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



#13 Dieldrin

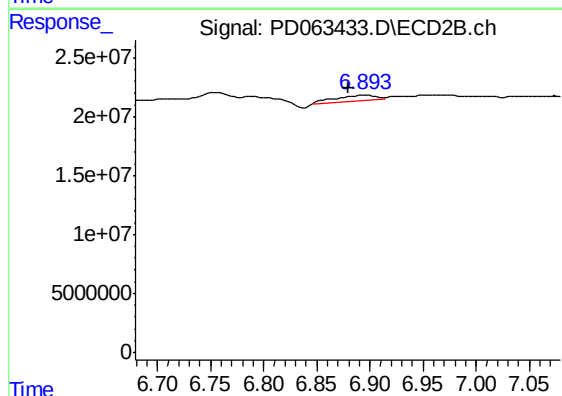
R.T.: 6.458 min
Delta R.T.: 0.005 min
Response: 735220
Conc: 0.04 ng/ml



#15 Endosulfan II

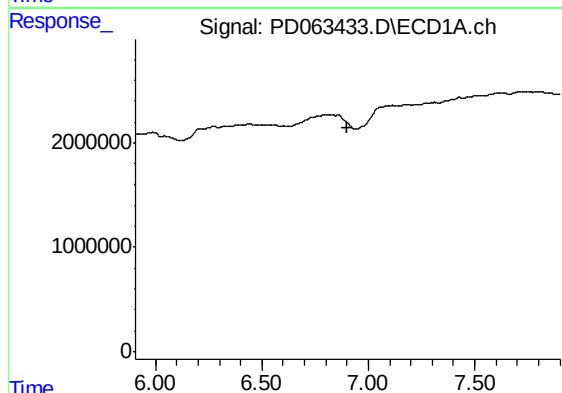
R.T.: 0.000 min
Exp R.T. : 6.263 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
18-B1(0-2)



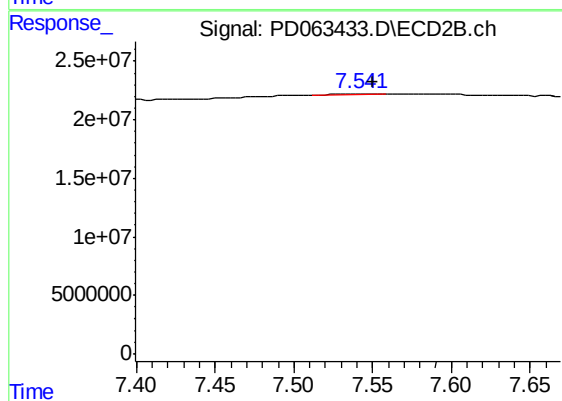
#15 Endosulfan II

R.T.: 6.895 min
Delta R.T.: 0.015 min
Response: 12011780
Conc: 0.81 ng/ml



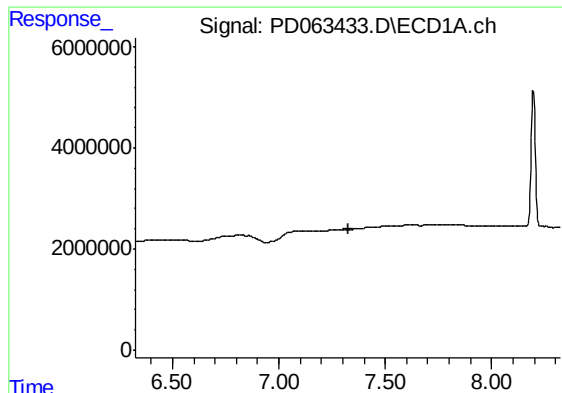
#20 Methoxychlor

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



#20 Methoxychlor

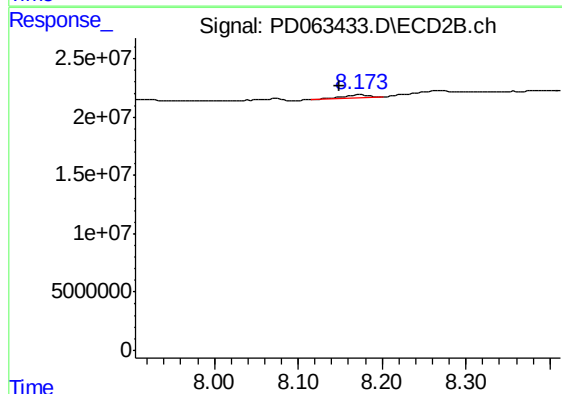
R.T.: 7.543 min
Delta R.T.: -0.008 min
Response: 1145195
Conc: 0.15 ng/ml



#22 Mirex

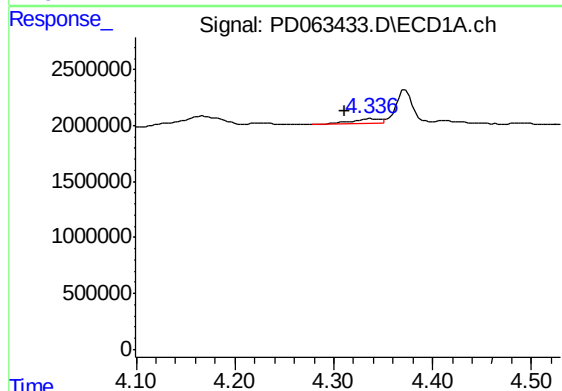
R.T.: 0.000 min
Exp R.T. : 7.325 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
18-B1(0-2)



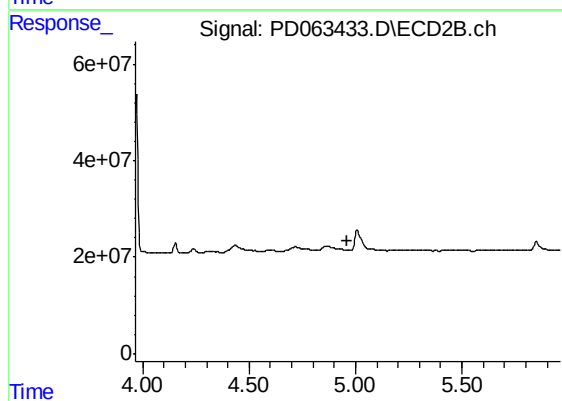
#22 Mirex

R.T.: 8.175 min
Delta R.T.: 0.025 min
Response: 6797093
Conc: 0.68 ng/ml



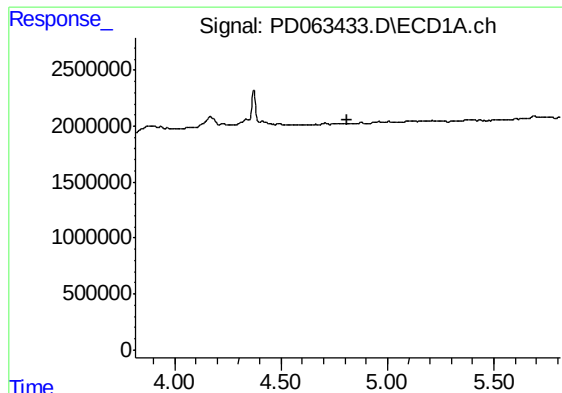
#23 Chlordane-1

R.T.: 4.337 min
Delta R.T.: 0.026 min
Response: 818684
Conc: 16.86 ng/ml



#23 Chlordane-1

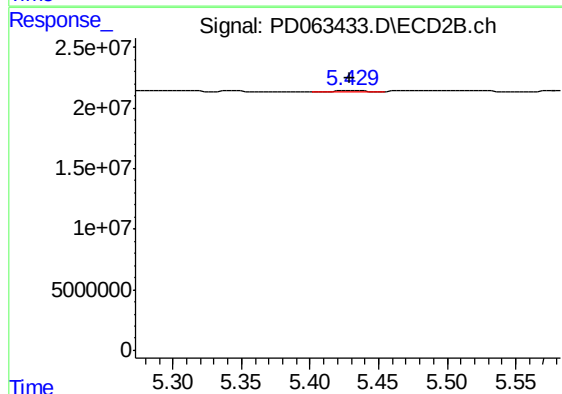
R.T.: 0.000 min
Exp R.T. : 4.963 min
Response: 0
Conc: N.D.



#24 Chlordane-2

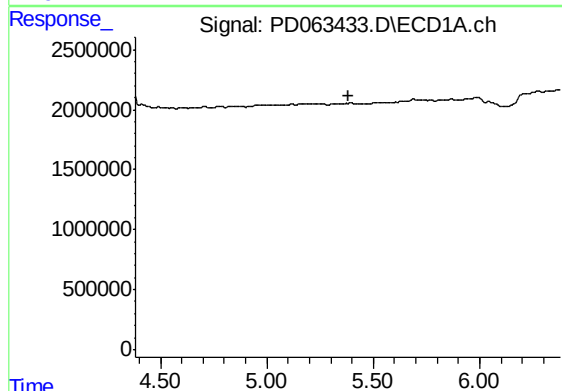
R.T.: 0.000 min
Exp R.T. : 4.813 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
18-B1(0-2)



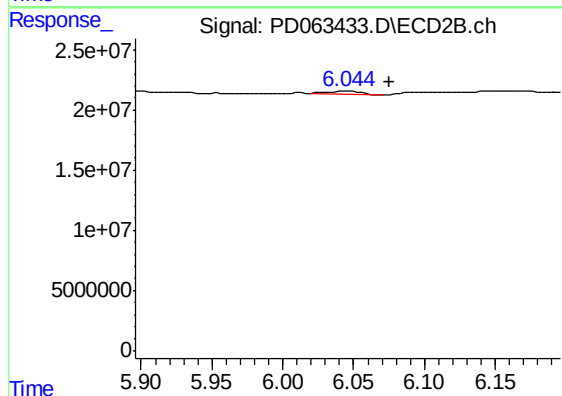
#24 Chlordane-2

R.T.: 5.430 min
Delta R.T.: 0.000 min
Response: 906597
Conc: 1.62 ng/ml



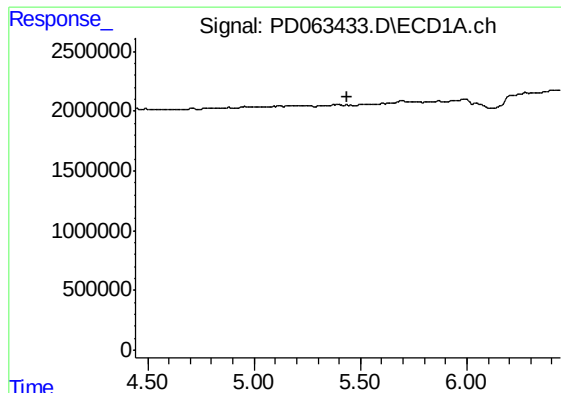
#25 Chlordane-3

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



#25 Chlordane-3

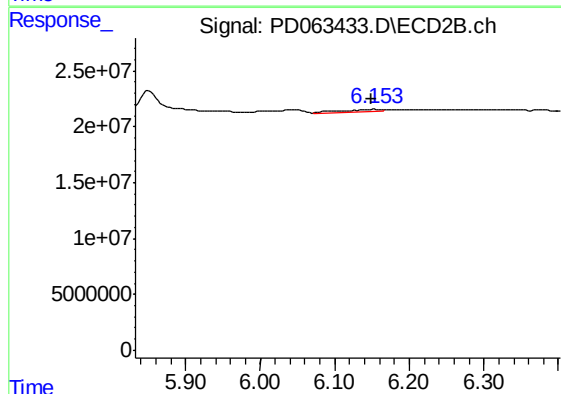
R.T.: 6.046 min
Delta R.T.: -0.030 min
Response: 4879801
Conc: 1.98 ng/ml



#26 Chlordane-4

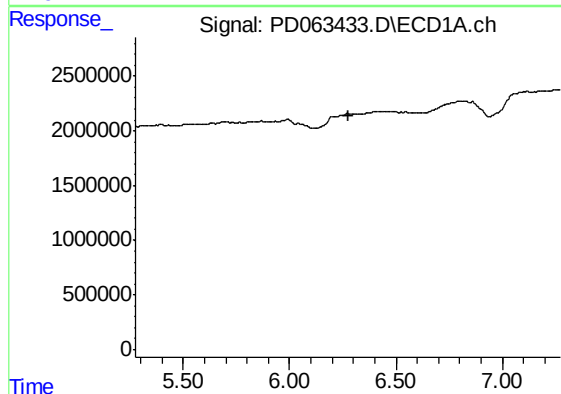
R.T.: 0.000 min
Exp R.T. : 5.439 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
18-B1(0-2)



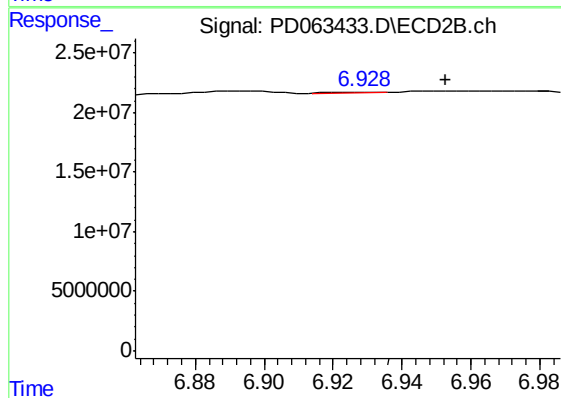
#26 Chlordane-4

R.T.: 6.154 min
Delta R.T.: 0.005 min
Response: 8449557
Conc: 2.96 ng/ml



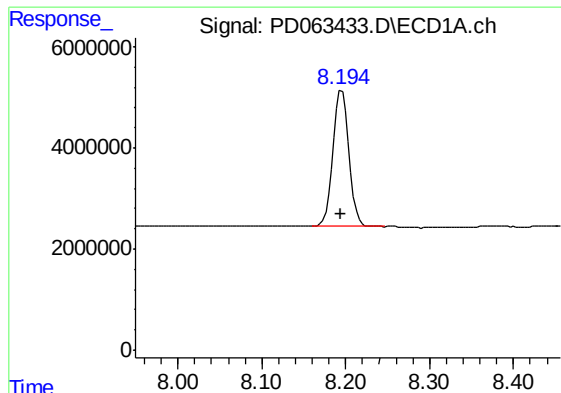
#27 Chlordane-5

R.T.: 0.000 min
Exp R.T. : 6.276 min
Response: 0
Conc: N.D.



#27 Chlordane-5

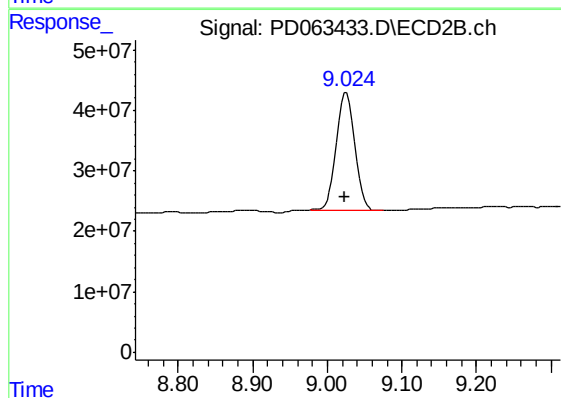
R.T.: 6.929 min
Delta R.T.: -0.023 min
Response: 777812
Conc: 1.49 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.195 min
Delta R.T.: 0.002 min
Response: 35642068
Conc: 22.66 ng/ml

Instrument :
ECD_D
ClientSampleId :
18-B1(0-2)



#28 Decachlorobiphenyl

R.T.: 9.026 min
Delta R.T.: 0.002 min
Response: 329527394
Conc: 23.85 ng/ml