

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD060821\
 Data File : PD063622.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 08 Jun 2021 13:22
 Operator : AR\AJ
 Sample : M2613-01
 Misc :
 ALS Vial : 17 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 09 01:45:49 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	30946331	320.4E6	22.364	23.916
2)	SA Decachlor...	8.195	9.025	28671752	263.9E6	18.231	19.095
Target Compounds							
3)	MA gamma-BHC...	4.166	0.000	2607582	0	1.328	N.D. #
4)	MA Heptachlor	0.000	5.164	0	193853	N.D.	0.010 #
5)	MB Aldrin	0.000	5.427f	0	288884	N.D.	0.015 #
6)	B beta-BHC	4.417	4.798f	2346812	5519678	2.698	0.701 #
8)	B Heptachlo...	0.000	5.850	0	28027301	N.D.	1.533 #
9)	A Endosulfan I	0.000	6.205	0	900414	N.D.	0.053 #
10)	B gamma-Chl...	0.000	6.093f	0	6513677	N.D.	0.351 #
11)	B alpha-Chl...	0.000	6.159	0	4771332	N.D.	0.268 #
13)	MA Dieldrin	0.000	6.448	0	1415172	N.D.	0.078 #
14)	MA Endrin	5.992	0.000	1794908	0	1.129	N.D. #
15)	B Endosulfa...	0.000	6.893	0	11079805	N.D.	0.751 #
17)	MA 4,4'-DDT	0.000	7.067f	0	1684421	N.D.	0.112 #
19)	B Endosulfa...	0.000	7.224	0	5044079	N.D.	0.333 #
20)	A Methoxychlor	0.000	7.564	0	2059341	N.D.	0.278 #
21)	B Endrin ke...	0.000	7.695	0	21732620	N.D.	1.486 #
22)	Mirex	0.000	8.127f	0	9218789	N.D.	0.922 #
23)	Chlordane-1	4.332f	0.000	1506510	0	31.034	N.D. #
24)	Chlordane-2	0.000	5.427	0	288884	N.D.	0.516 #
25)	Chlordane-3	0.000	6.093f	0	6513677	N.D.	2.636 #
26)	Chlordane-4	0.000	6.159	0	4771332	N.D.	1.669 #
27)	Chlordane-5	0.000	6.944	0	1352852	N.D.	2.589 #

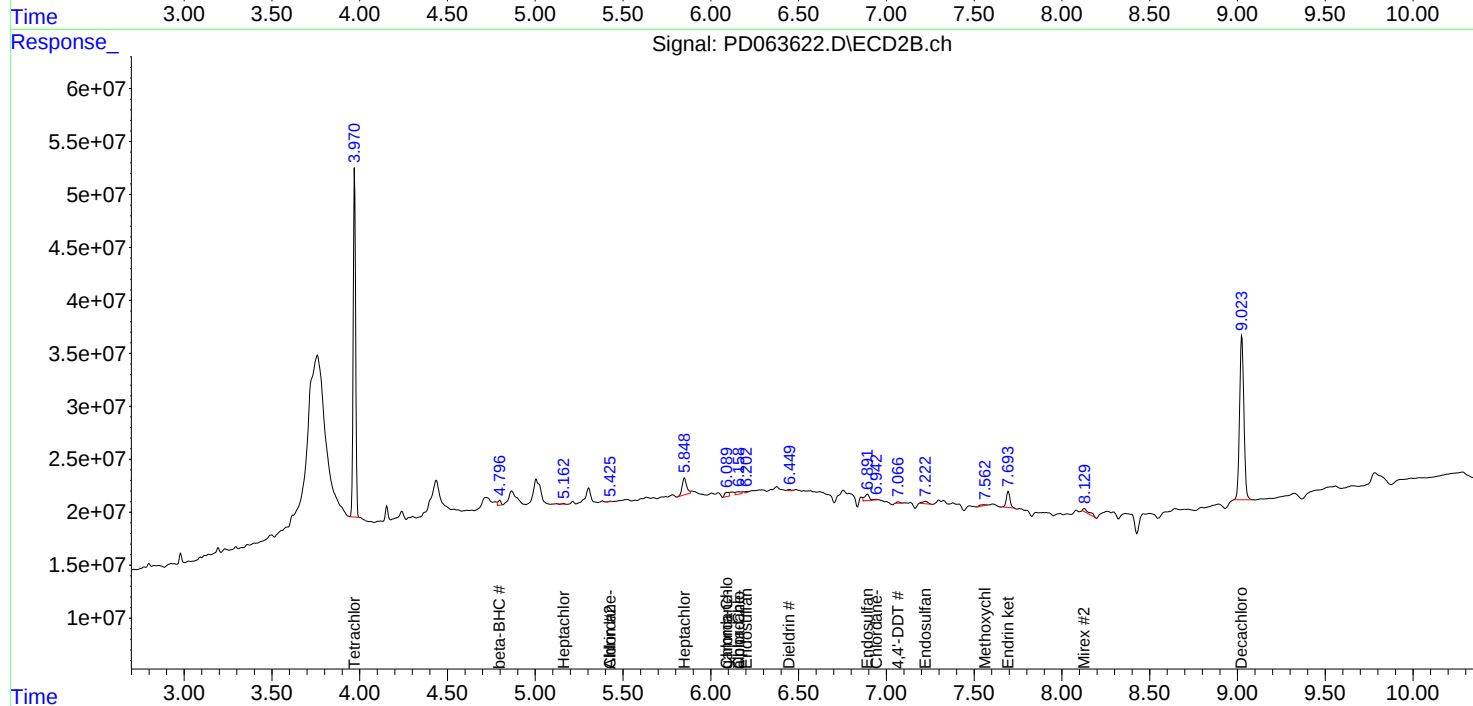
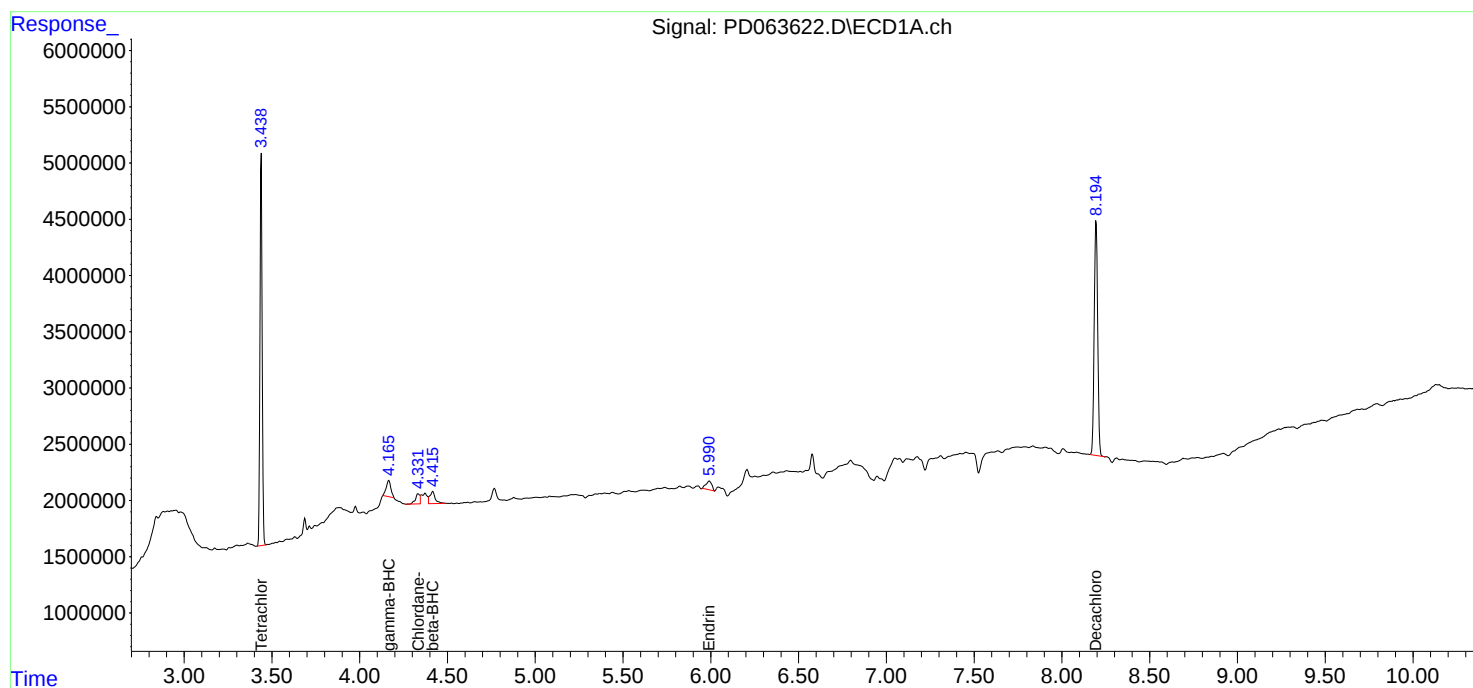
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

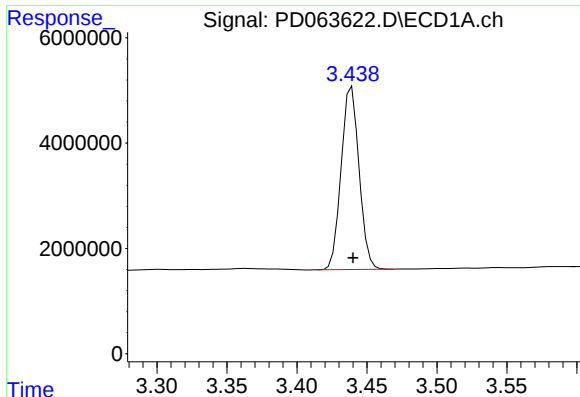
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD060821\
Data File : PD063622.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 08 Jun 2021 13:22
Operator : AR\AJ
Sample : M2613-01
Misc :
ALS Vial : 17 Sample Multiplier: 1

Instrument :
ECD_D
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 09 01:45:49 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

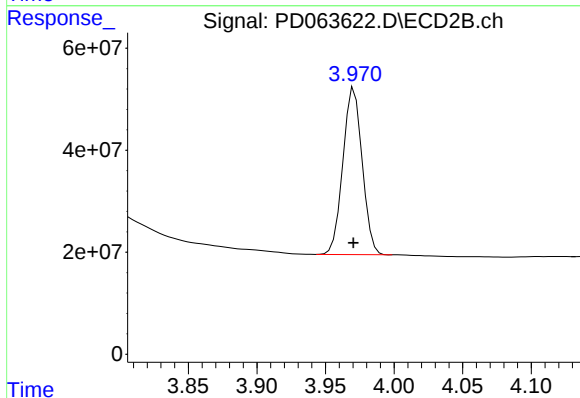




#1 Tetrachloro-m-xylene

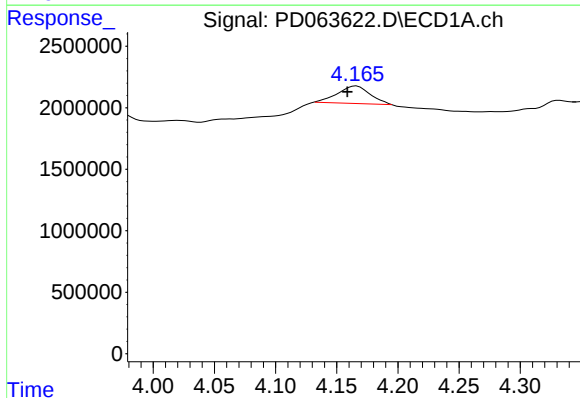
R.T.: 3.439 min
Delta R.T.: 0.000 min
Response: 30946331
Conc: 22.36 ng/ml

Instrument :
ECD_D
ClientSampleId :



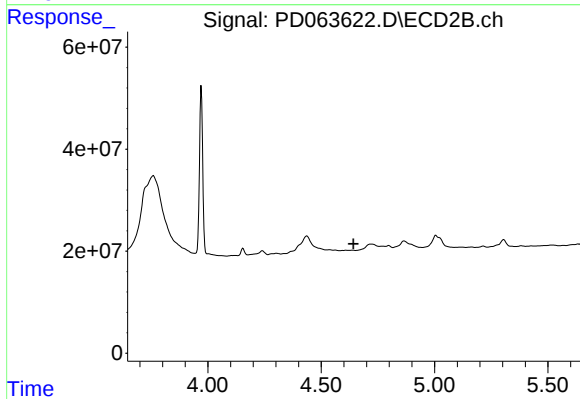
#1 Tetrachloro-m-xylene

R.T.: 3.971 min
Delta R.T.: 0.000 min
Response: 320435125
Conc: 23.92 ng/ml



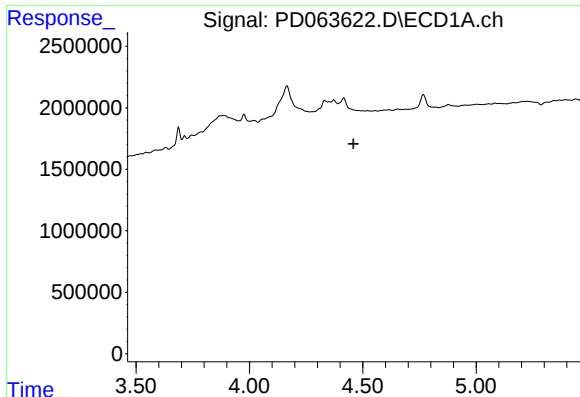
#3 gamma-BHC (Lindane)

R.T.: 4.166 min
Delta R.T.: 0.007 min
Response: 2607582
Conc: 1.33 ng/ml



#3 gamma-BHC (Lindane)

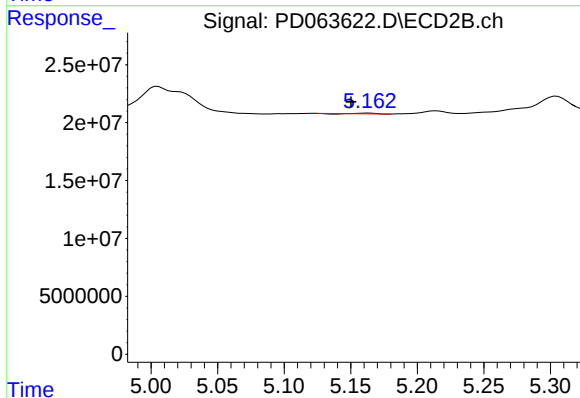
R.T.: 0.000 min
Exp R.T. : 4.643 min
Response: 0
Conc: N.D.



#4 Heptachlor

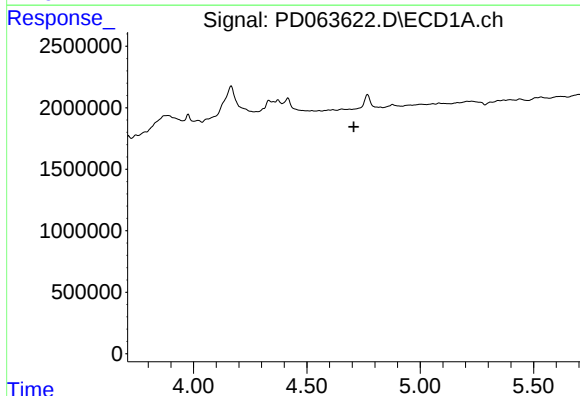
R.T.: 0.000 min
Exp R.T. : 4.460 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



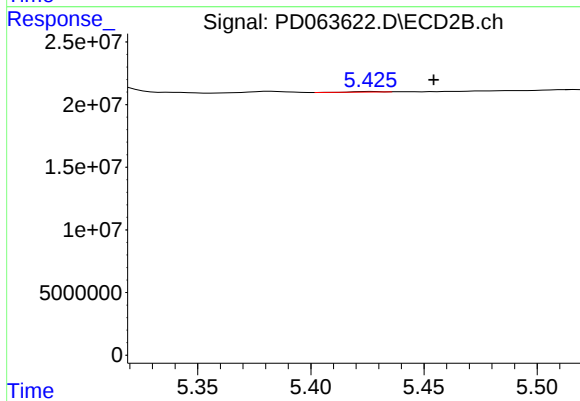
#4 Heptachlor

R.T.: 5.164 min
Delta R.T.: 0.013 min
Response: 193853
Conc: 0.01 ng/ml



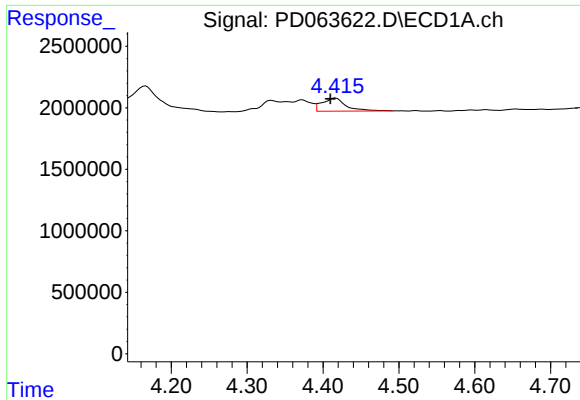
#5 Aldrin

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



#5 Aldrin

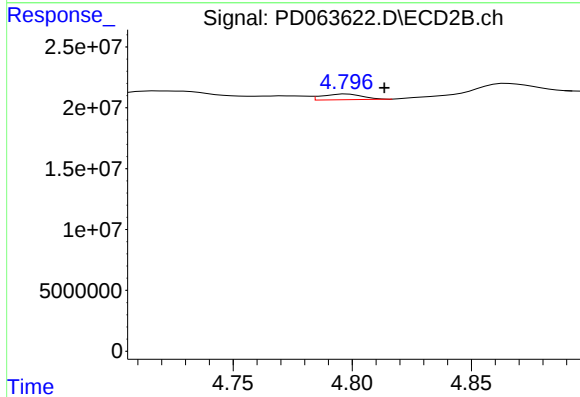
R.T.: 5.427 min
Delta R.T.: -0.028 min
Response: 288884
Conc: 0.01 ng/ml



#6 beta-BHC

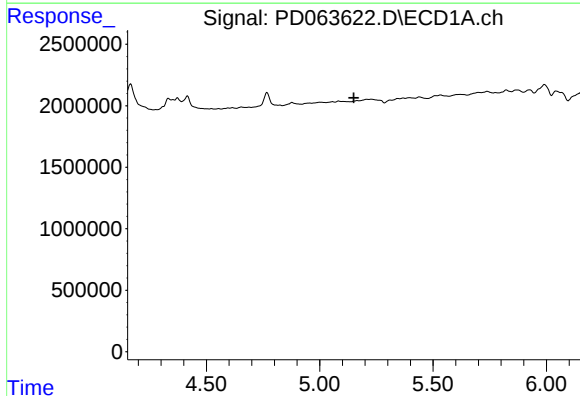
R.T.: 4.417 min
Delta R.T.: 0.007 min
Response: 2346812
Conc: 2.70 ng/ml

Instrument :
ECD_D
ClientSampleId :



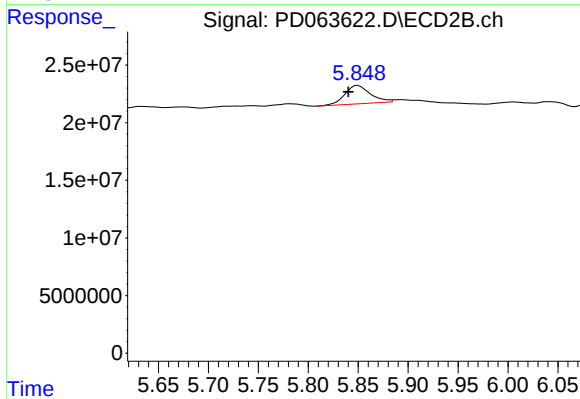
#6 beta-BHC

R.T.: 4.798 min
Delta R.T.: -0.016 min
Response: 5519678
Conc: 0.70 ng/ml



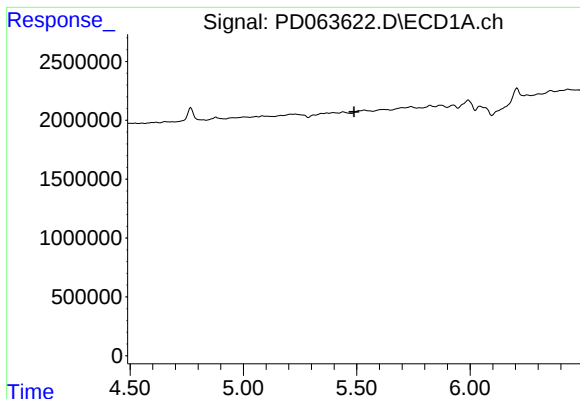
#8 Heptachlor epoxide

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



#8 Heptachlor epoxide

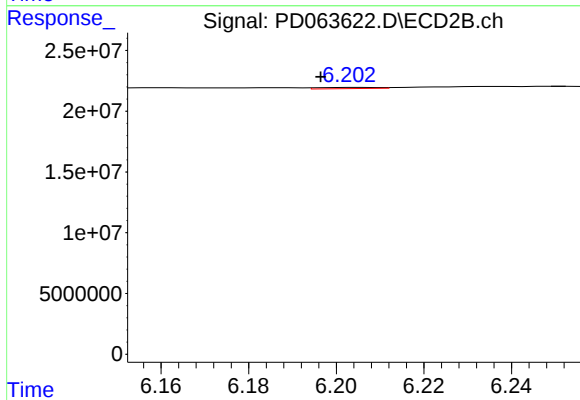
R.T.: 5.850 min
Delta R.T.: 0.009 min
Response: 28027301
Conc: 1.53 ng/ml



#9 Endosulfan I

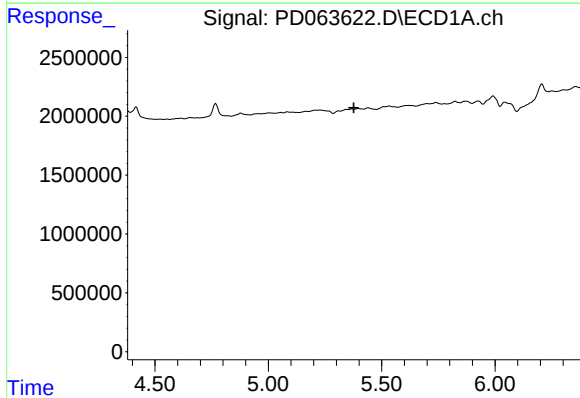
R.T.: 0.000 min
Exp R.T.: 5.489 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



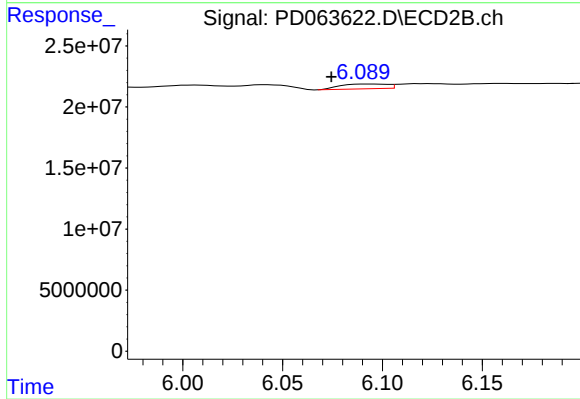
#9 Endosulfan I

R.T.: 6.205 min
Delta R.T.: 0.008 min
Response: 900414
Conc: 0.05 ng/ml



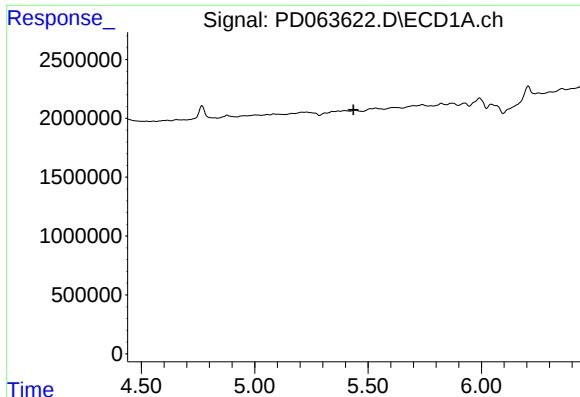
#10 gamma-Chlordane

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



#10 gamma-Chlordane

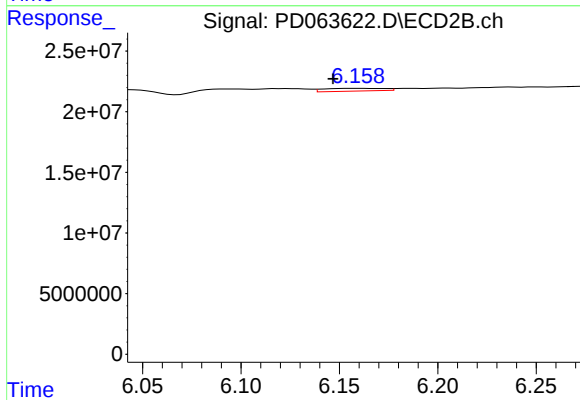
R.T.: 6.093 min
Delta R.T.: 0.018 min
Response: 6513677
Conc: 0.35 ng/ml



#11 alpha-Chlordane

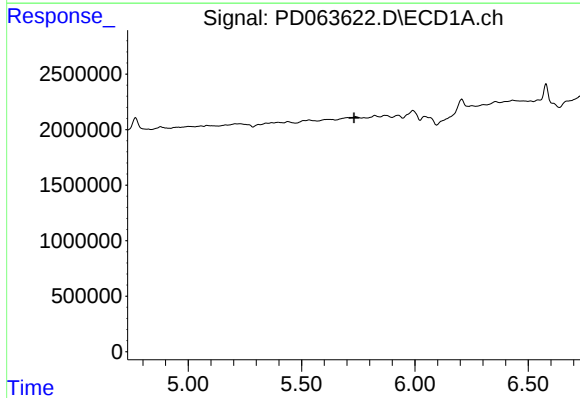
R.T.: 0.000 min
Exp R.T.: 5.436 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



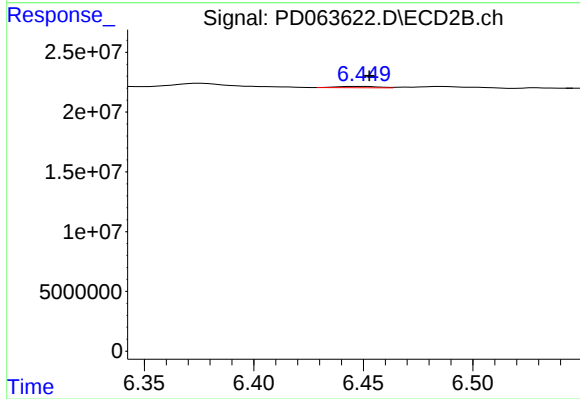
#11 alpha-Chlordane

R.T.: 6.159 min
Delta R.T.: 0.013 min
Response: 4771332
Conc: 0.27 ng/ml



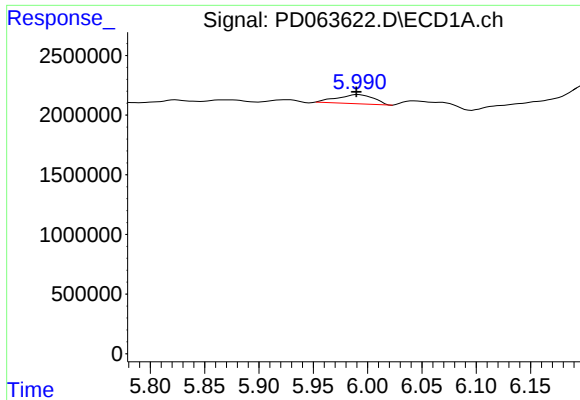
#13 Dieldrin

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



#13 Dieldrin

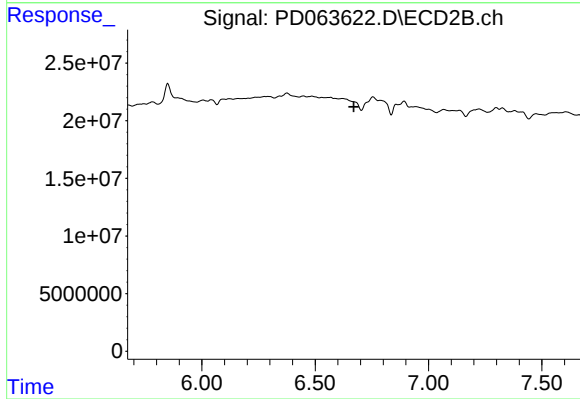
R.T.: 6.448 min
Delta R.T.: -0.005 min
Response: 1415172
Conc: 0.08 ng/ml



#14 Endrin

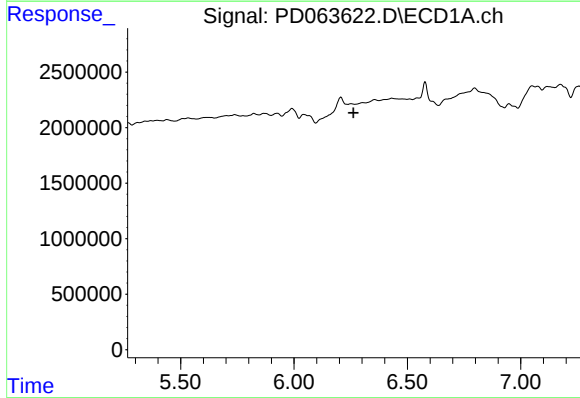
R.T.: 5.992 min
Delta R.T.: 0.002 min
Response: 1794908
Conc: 1.13 ng/ml

Instrument :
ECD_D
ClientSampleId :



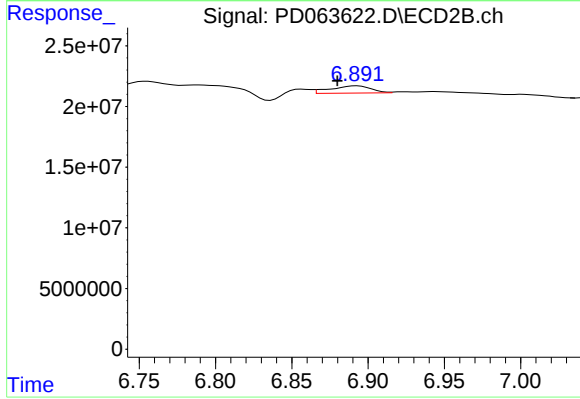
#14 Endrin

R.T.: 0.000 min
Exp R.T. : 6.671 min
Response: 0
Conc: N.D.



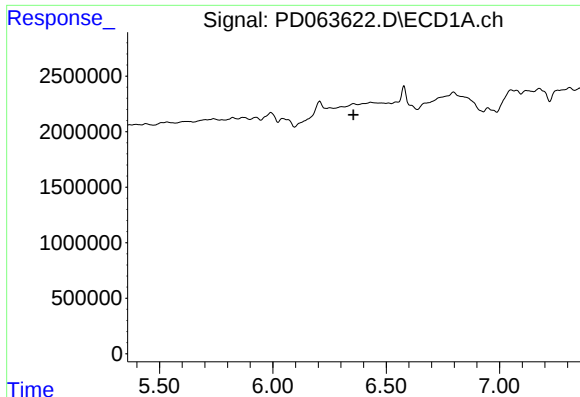
#15 Endosulfan II

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



#15 Endosulfan II

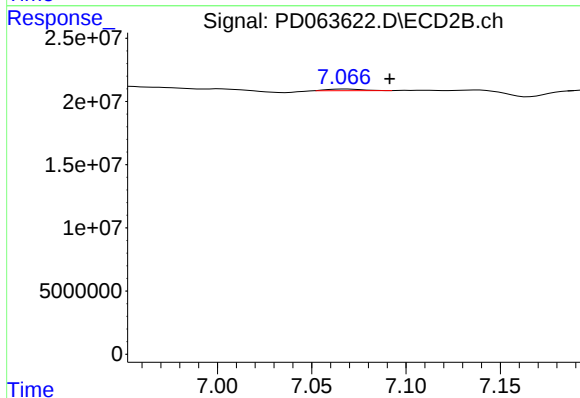
R.T.: 6.893 min
Delta R.T.: 0.013 min
Response: 11079805
Conc: 0.75 ng/ml



#17 4,4'-DDT

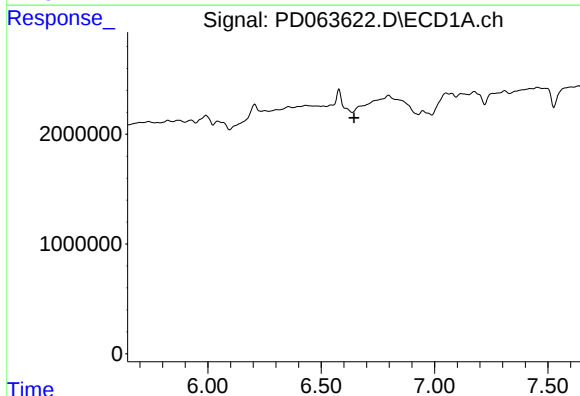
R.T.: 0.000 min
Exp R.T.: 6.356 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



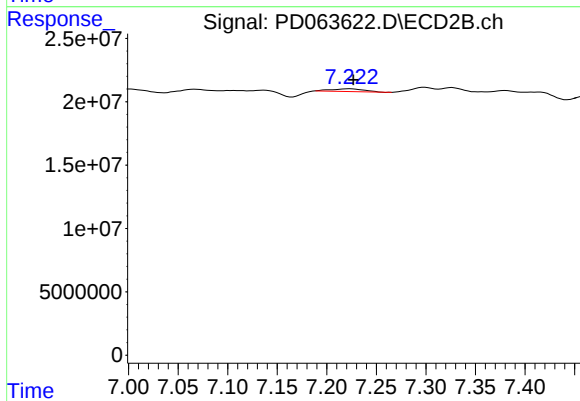
#17 4,4'-DDT

R.T.: 7.067 min
Delta R.T.: -0.024 min
Response: 1684421
Conc: 0.11 ng/ml



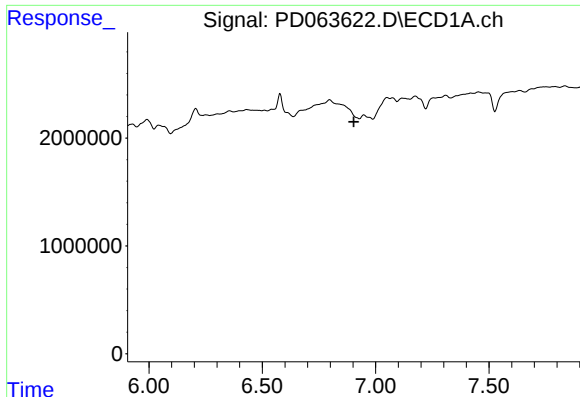
#19 Endosulfan Sulfate

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



#19 Endosulfan Sulfate

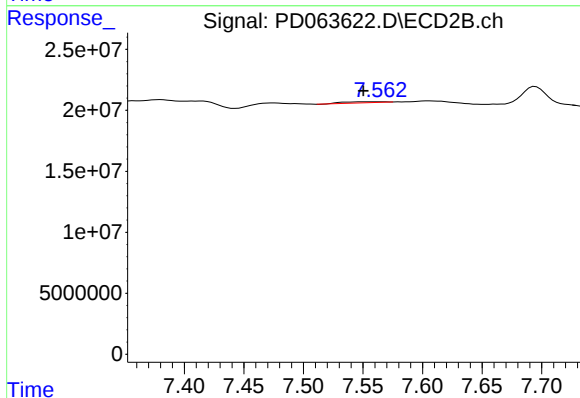
R.T.: 7.224 min
Delta R.T.: -0.003 min
Response: 5044079
Conc: 0.33 ng/ml



#20 Methoxychlor

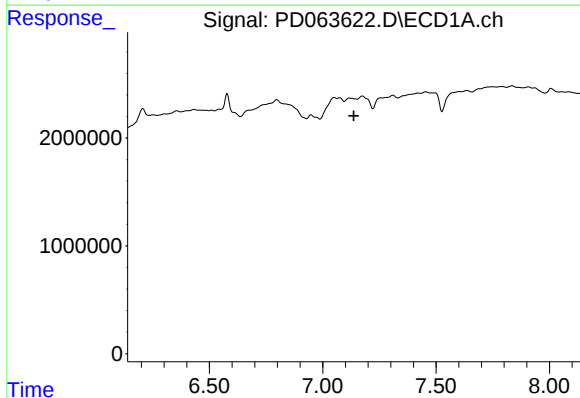
R.T.: 0.000 min
Exp R.T.: 6.903 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



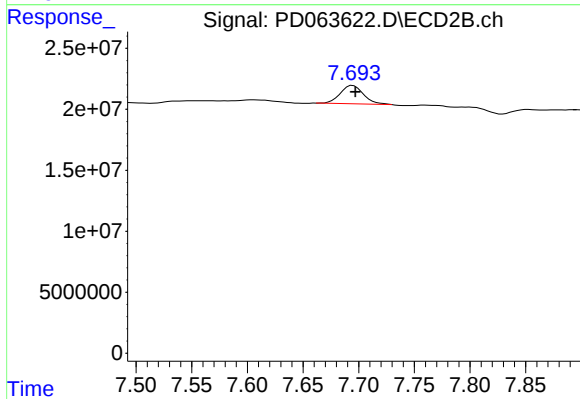
#20 Methoxychlor

R.T.: 7.564 min
Delta R.T.: 0.014 min
Response: 2059341
Conc: 0.28 ng/ml



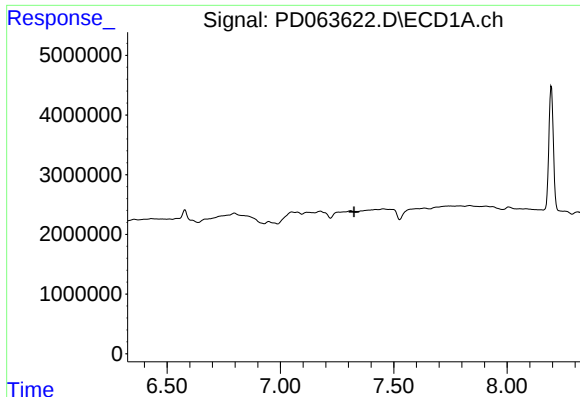
#21 Endrin ketone

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



#21 Endrin ketone

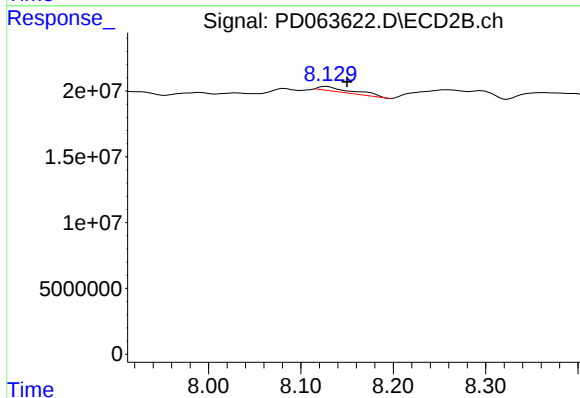
R.T.: 7.695 min
Delta R.T.: -0.002 min
Response: 21732620
Conc: 1.49 ng/ml



#22 Mirex

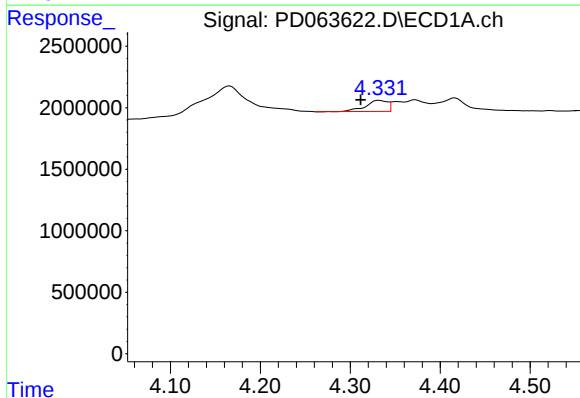
R.T.: 0.000 min
Exp R.T.: 7.325 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



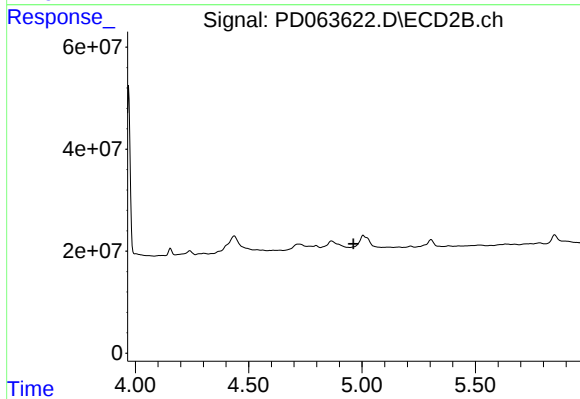
#22 Mirex

R.T.: 8.127 min
Delta R.T.: -0.023 min
Response: 9218789
Conc: 0.92 ng/ml



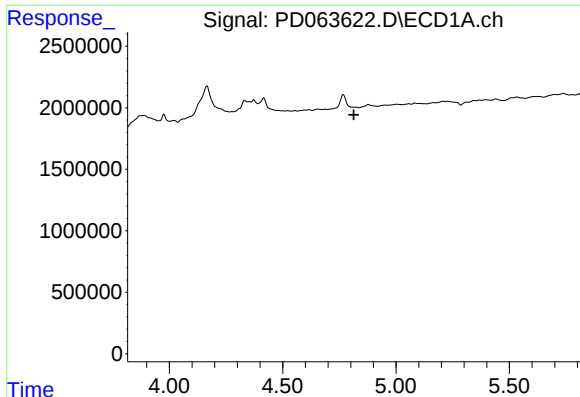
#23 Chlordane-1

R.T.: 4.332 min
Delta R.T.: 0.021 min
Response: 1506510
Conc: 31.03 ng/ml



#23 Chlordane-1

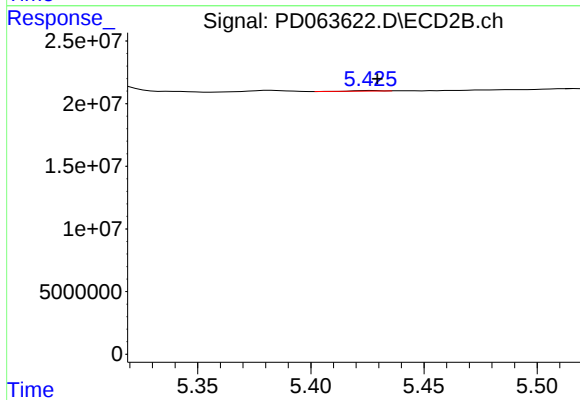
R.T.: 0.000 min
Exp R.T.: 4.963 min
Response: 0
Conc: N.D.



#24 Chlordane-2

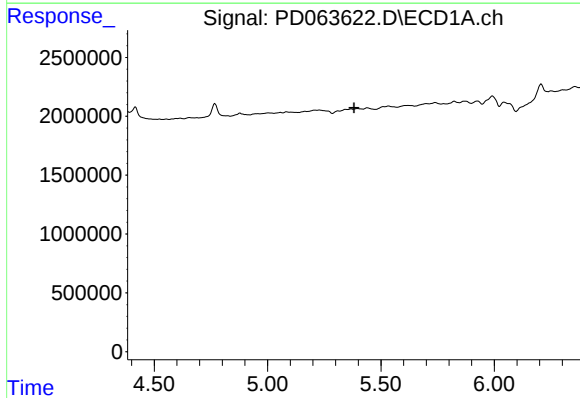
R.T.: 0.000 min
Exp R.T.: 4.813 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



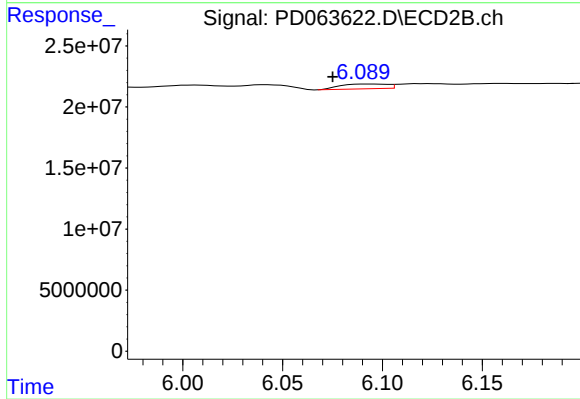
#24 Chlordane-2

R.T.: 5.427 min
Delta R.T.: -0.003 min
Response: 288884
Conc: 0.52 ng/ml



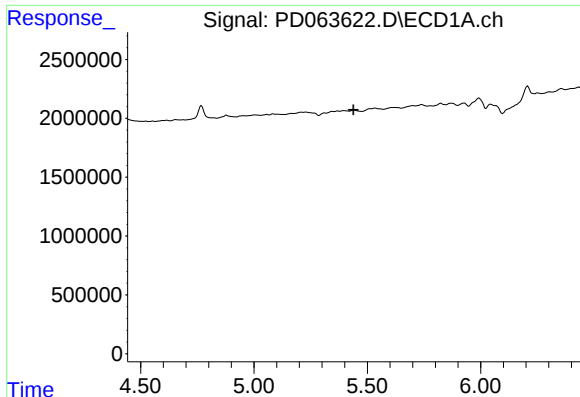
#25 Chlordane-3

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



#25 Chlordane-3

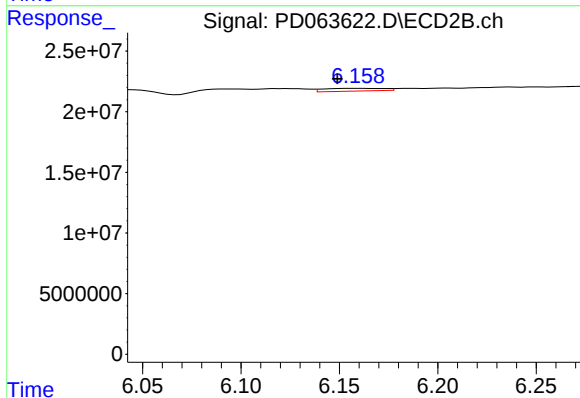
R.T.: 6.093 min
Delta R.T.: 0.018 min
Response: 6513677
Conc: 2.64 ng/ml



#26 Chlordane-4

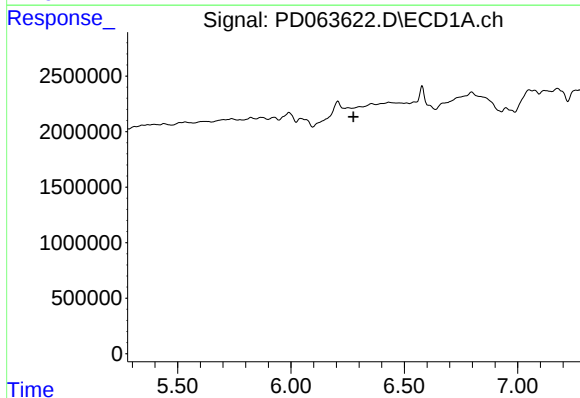
R.T.: 0.000 min
Exp R.T.: 5.439 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



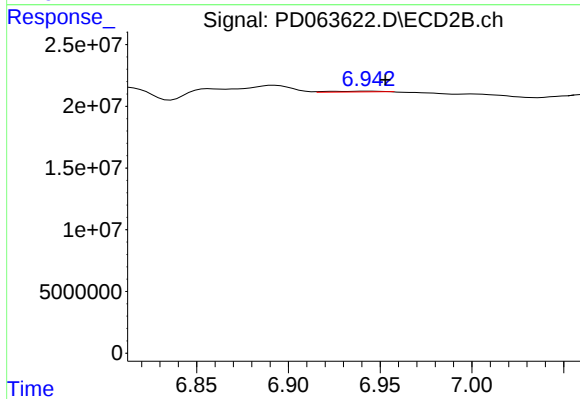
#26 Chlordane-4

R.T.: 6.159 min
Delta R.T.: 0.010 min
Response: 4771332
Conc: 1.67 ng/ml



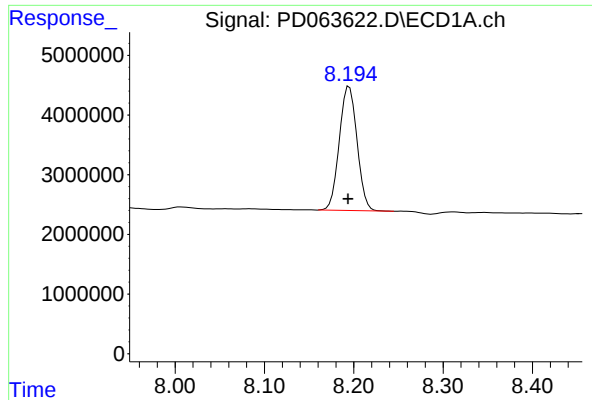
#27 Chlordane-5

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



#27 Chlordane-5

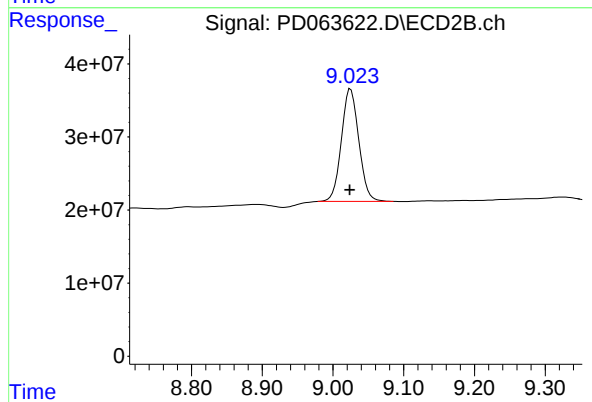
R.T.: 6.944 min
Delta R.T.: -0.009 min
Response: 1352852
Conc: 2.59 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.195 min
Delta R.T.: 0.001 min
Response: 28671752
Conc: 18.23 ng/ml

Instrument :
ECD_D
ClientSampleId :



#28 Decachlorobiphenyl

R.T.: 9.025 min
Delta R.T.: 0.001 min
Response: 263860599
Conc: 19.09 ng/ml