

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD060821\
 Data File : PD063621.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 08 Jun 2021 13:08
 Operator : AR\AJ
 Sample : M2612-11RE
 Misc :
 ALS Vial : 16 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 09 01:45:34 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	32881175	339.5E6	23.762	25.335
28)	SA Decachlor...	8.194	9.026	42200713	372.9E6	26.833	26.983
Target Compounds							
3)	MA gamma-BHC...	4.166	0.000	2770379	0	1.411	N.D. #
5)	MB Aldrin	0.000	5.433f	0	194276	N.D.	0.010 #
6)	B beta-BHC	4.414	4.797f	2394155	3002699	2.752	0.381 #
7)	B delta-BHC	0.000	5.023	0	68058820	N.D.	0.383 #
8)	B Heptachlo...	0.000	5.850	0	48974140	N.D.	2.679 #
9)	A Endosulfan I	0.000	6.191	0	3447746	N.D.	0.202 #
10)	B gamma-Chl...	0.000	6.091f	0	7015175	N.D.	0.378 #
11)	B alpha-Chl...	0.000	6.127f	0	8407114	N.D.	0.473 #
12)	B 4,4'-DDE	0.000	6.295	0	1344079	N.D.	0.074 #
14)	MA Endrin	5.993	0.000	2129030	0	1.339	N.D. #
15)	B Endosulfa...	0.000	6.894	0	11597483	N.D.	0.786 #
17)	MA 4,4'-DDT	0.000	7.080	0	248344	N.D.	0.016 #
19)	B Endosulfa...	0.000	7.224	0	4424034	N.D.	0.292 #
20)	A Methoxychlor	0.000	7.551	0	2800808	N.D.	0.378 #
21)	B Endrin ke...	0.000	7.695	0	9716733	N.D.	0.665 #
22)	Mirex	0.000	8.133f	0	2313840	N.D.	0.231 #
23)	Chlordane-1	4.334f	0.000	1384669	0	28.524	N.D. #
24)	Chlordane-2	0.000	5.433	0	194276	N.D.	0.347 #
25)	Chlordane-3	0.000	6.091f	0	7015175	N.D.	2.839 #
26)	Chlordane-4	0.000	6.169f	0	6785113	N.D.	2.374 #
27)	Chlordane-5	0.000	6.945	0	901303	N.D.	1.725 #

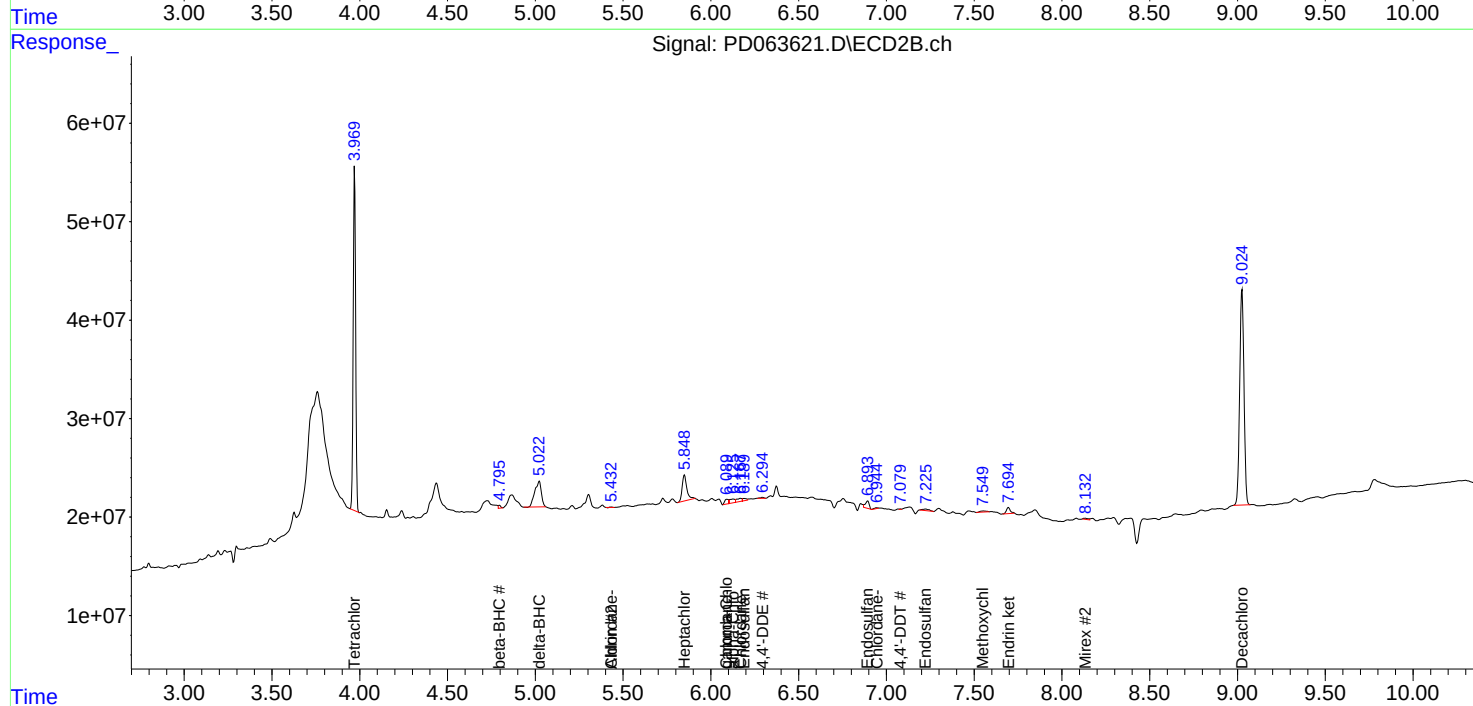
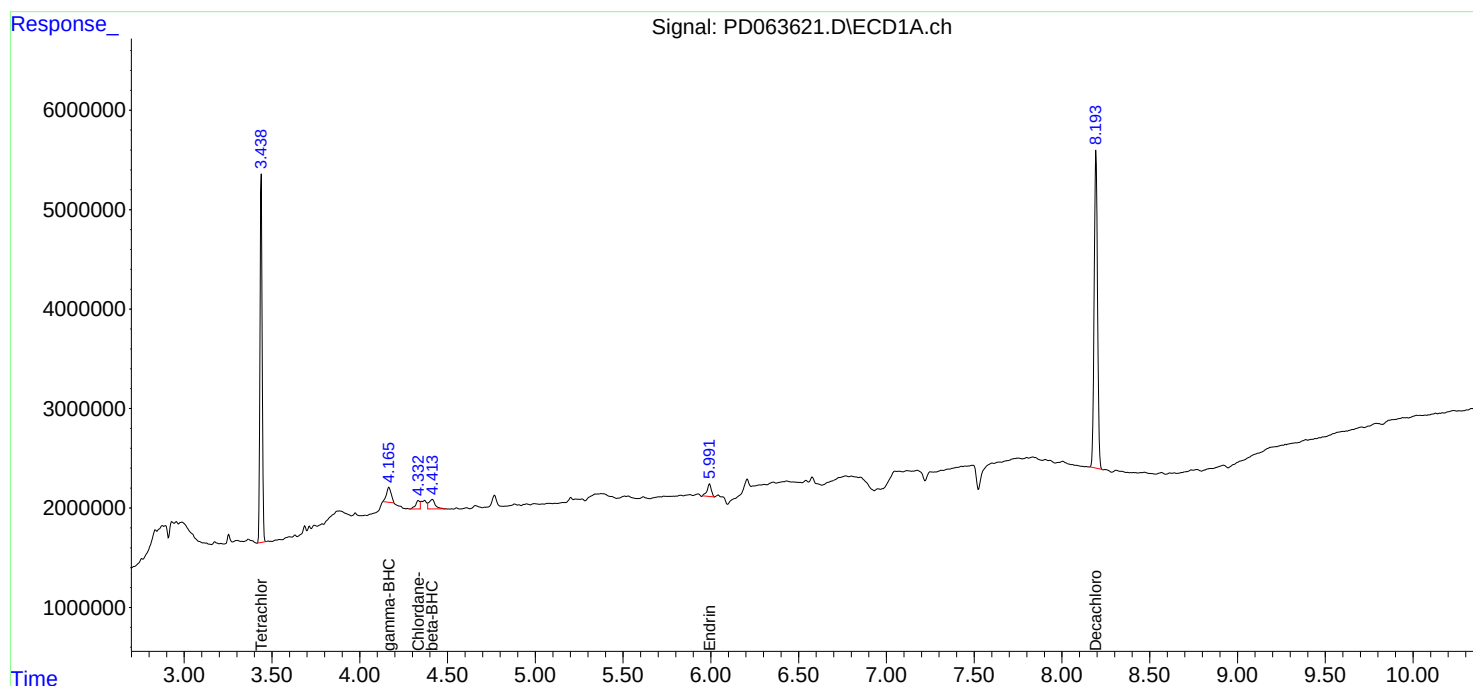
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

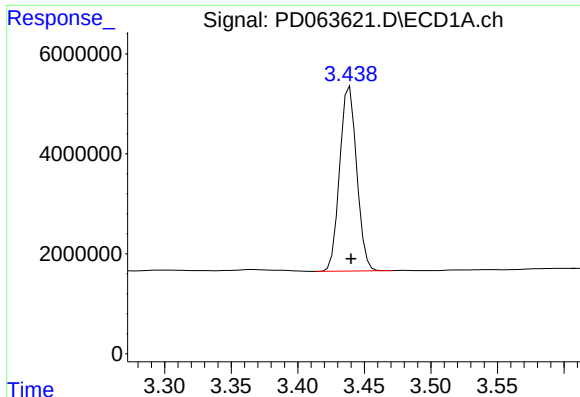
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD060821\
Data File : PD063621.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 08 Jun 2021 13:08
Operator : AR\AJ
Sample : M2612-11RE
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument :
ECD_D
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 09 01:45:34 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

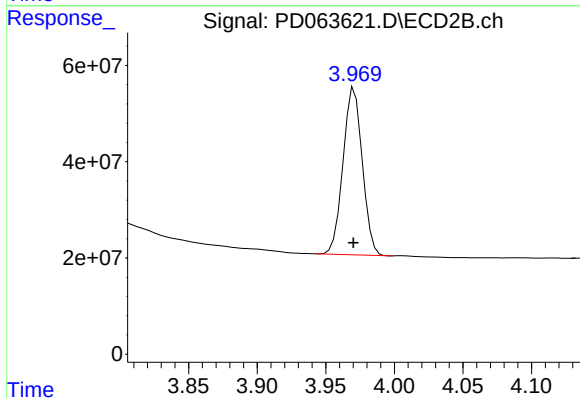




#1 Tetrachloro-m-xylene

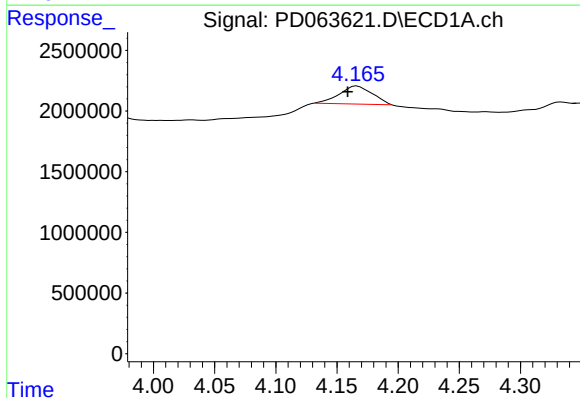
R.T.: 3.439 min
Delta R.T.: 0.000 min
Response: 32881175
Conc: 23.76 ng/ml

Instrument :
ECD_D
ClientSampleId :



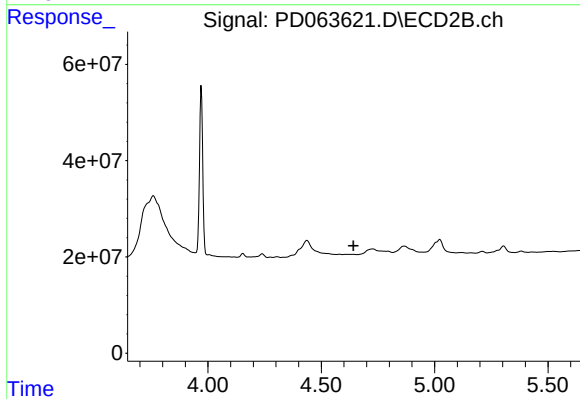
#1 Tetrachloro-m-xylene

R.T.: 3.971 min
Delta R.T.: 0.000 min
Response: 339457522
Conc: 25.34 ng/ml



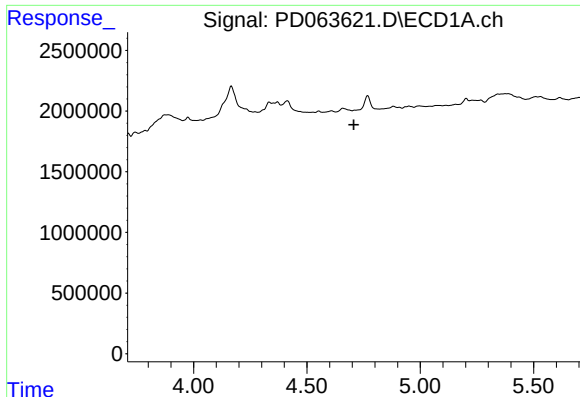
#3 gamma-BHC (Lindane)

R.T.: 4.166 min
Delta R.T.: 0.008 min
Response: 2770379
Conc: 1.41 ng/ml



#3 gamma-BHC (Lindane)

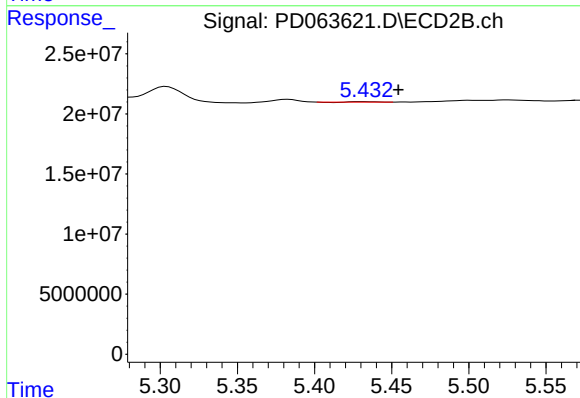
R.T.: 0.000 min
Exp R.T. : 4.643 min
Response: 0
Conc: N.D.



#5 Aldrin

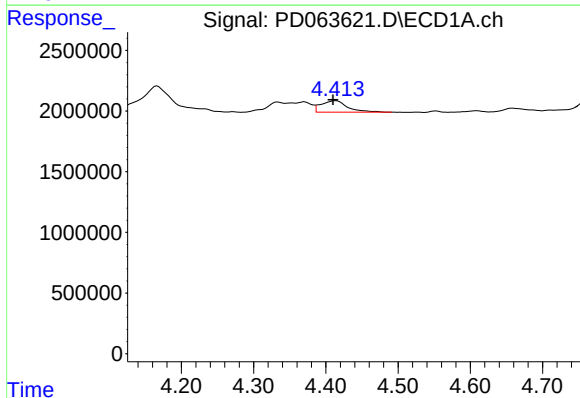
R.T.: 0.000 min
Exp R.T.: 4.707 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



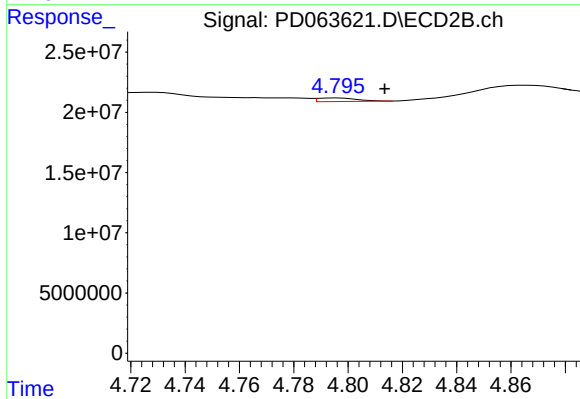
#5 Aldrin

R.T.: 5.433 min
Delta R.T.: -0.021 min
Response: 194276
Conc: 0.01 ng/ml



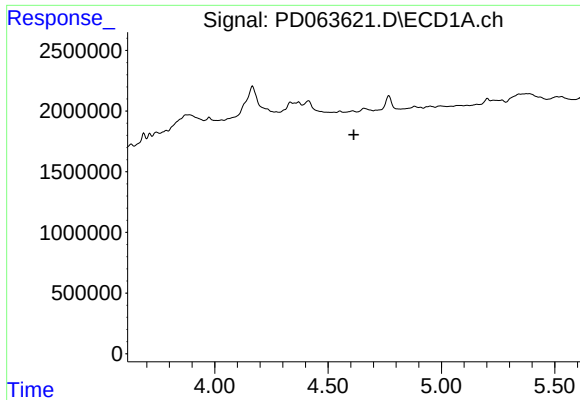
#6 beta-BHC

R.T.: 4.414 min
Delta R.T.: 0.004 min
Response: 2394155
Conc: 2.75 ng/ml



#6 beta-BHC

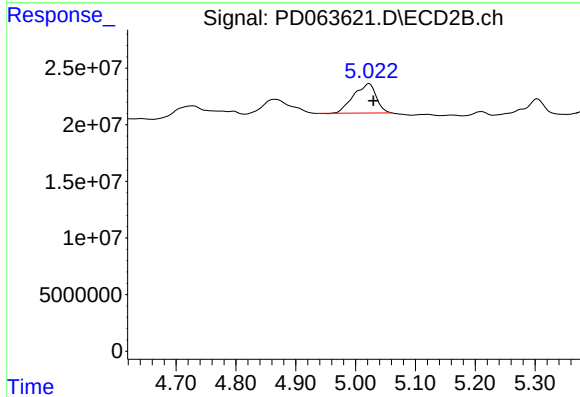
R.T.: 4.797 min
Delta R.T.: -0.017 min
Response: 3002699
Conc: 0.38 ng/ml



#7 delta-BHC

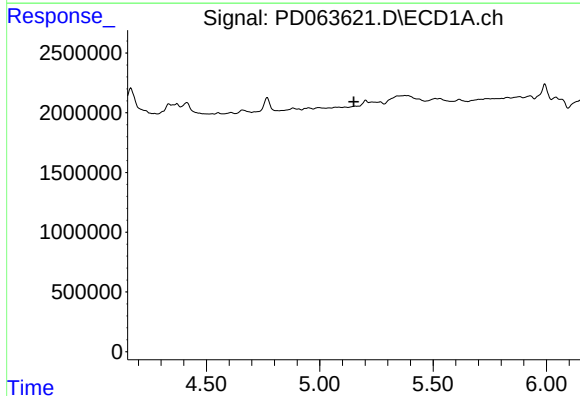
R.T.: 0.000 min
Exp R.T. : 4.613 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



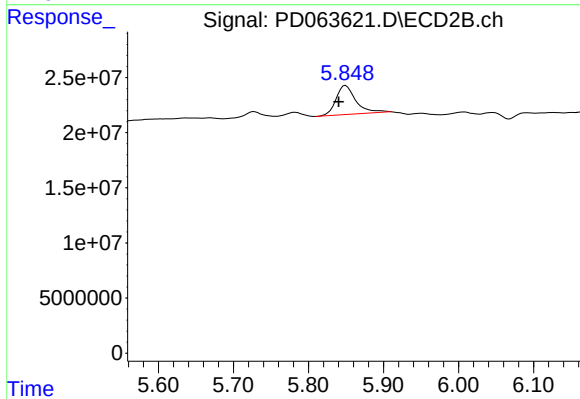
#7 delta-BHC

R.T.: 5.023 min
Delta R.T.: -0.007 min
Response: 68058820
Conc: 0.38 ng/ml



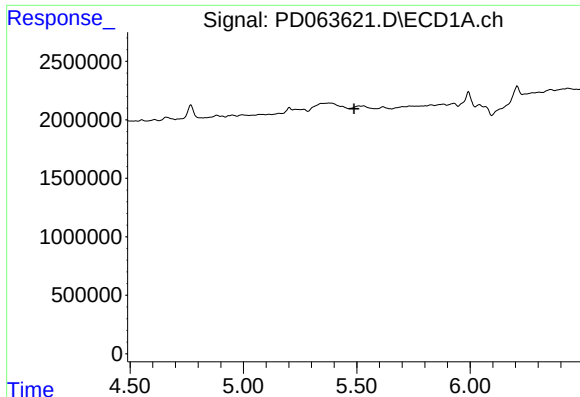
#8 Heptachlor epoxide

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



#8 Heptachlor epoxide

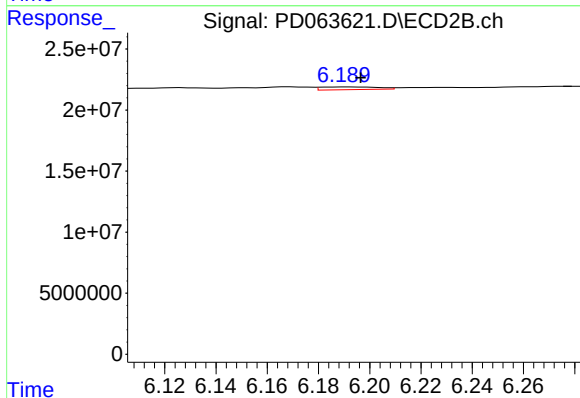
R.T.: 5.850 min
Delta R.T.: 0.009 min
Response: 48974140
Conc: 2.68 ng/ml



#9 Endosulfan I

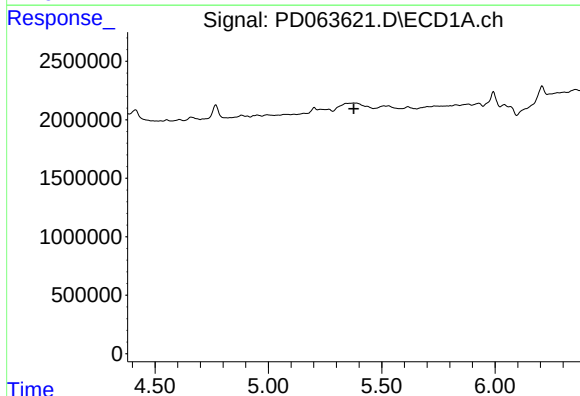
R.T.: 0.000 min
Exp R.T.: 5.489 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



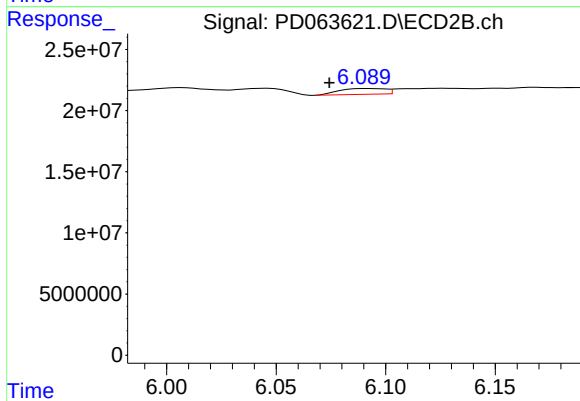
#9 Endosulfan I

R.T.: 6.191 min
Delta R.T.: -0.005 min
Response: 3447746
Conc: 0.20 ng/ml



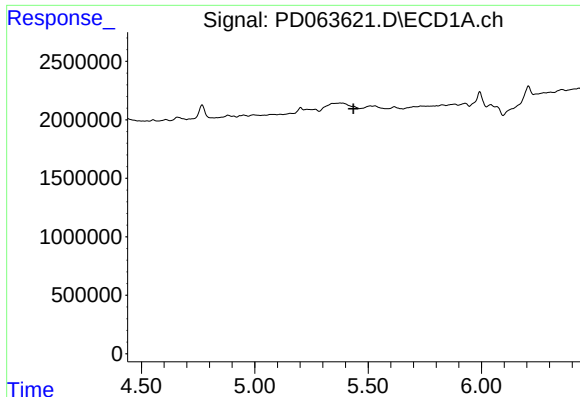
#10 gamma-Chlordane

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



#10 gamma-Chlordane

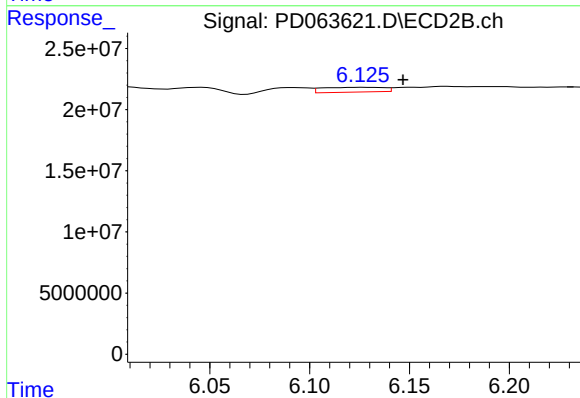
R.T.: 6.091 min
Delta R.T.: 0.017 min
Response: 7015175
Conc: 0.38 ng/ml



#11 alpha-Chlordane

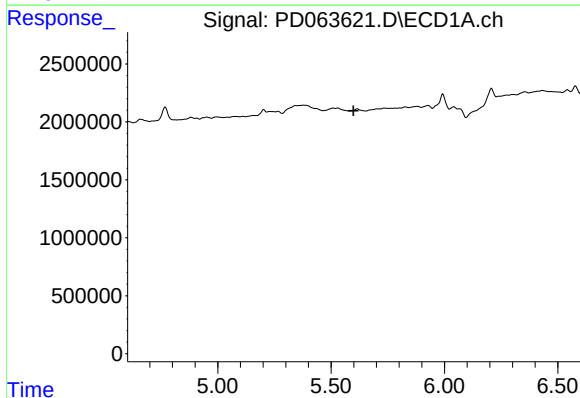
R.T.: 0.000 min
Exp R.T.: 5.436 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



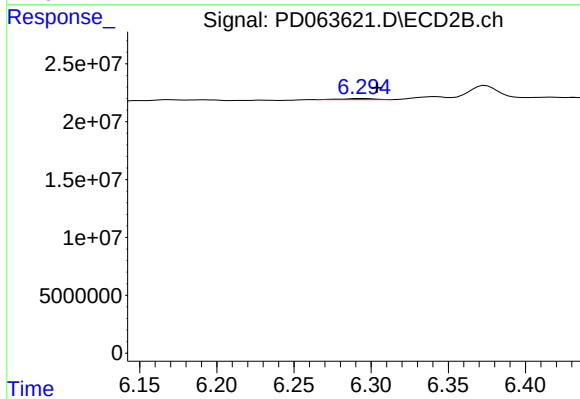
#11 alpha-Chlordane

R.T.: 6.127 min
Delta R.T.: -0.020 min
Response: 8407114
Conc: 0.47 ng/ml



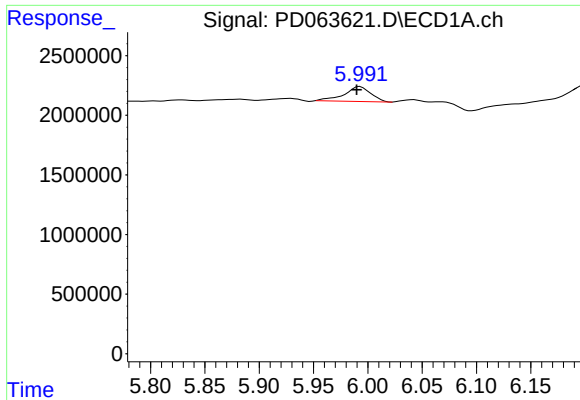
#12 4,4'-DDE

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



#12 4,4'-DDE

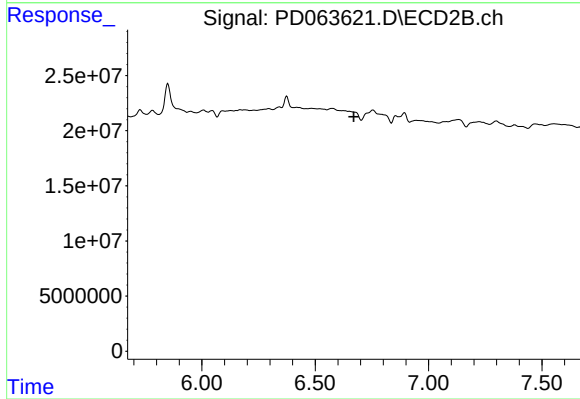
R.T.: 6.295 min
Delta R.T.: -0.009 min
Response: 1344079
Conc: 0.07 ng/ml



#14 Endrin

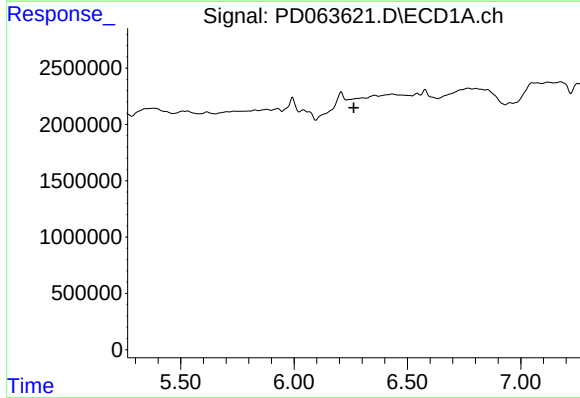
R.T.: 5.993 min
Delta R.T.: 0.003 min
Response: 2129030
Conc: 1.34 ng/ml

Instrument :
ECD_D
ClientSampleId :



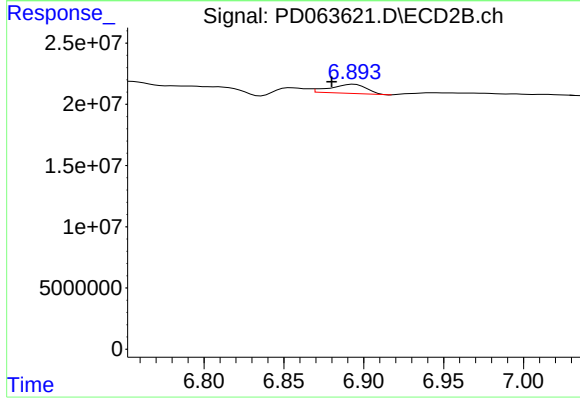
#14 Endrin

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



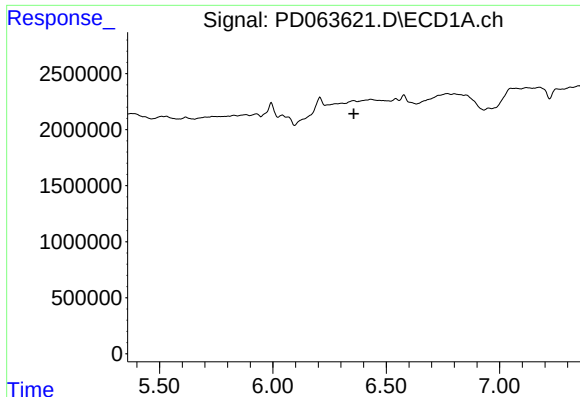
#15 Endosulfan II

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



#15 Endosulfan II

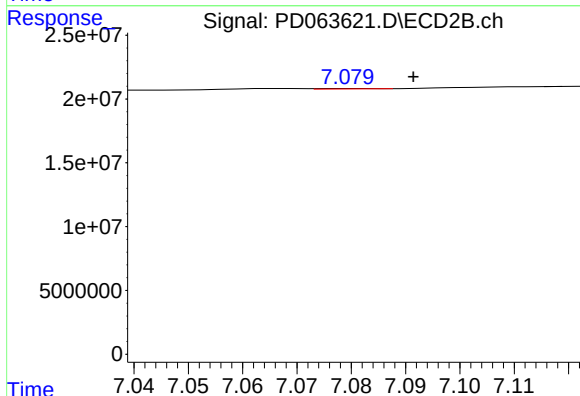
R.T.: 6.894 min
Delta R.T.: 0.014 min
Response: 11597483
Conc: 0.79 ng/ml



#17 4,4'-DDT

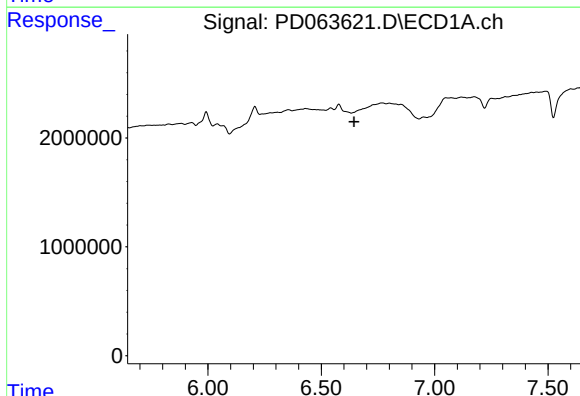
R.T.: 0.000 min
Exp R.T.: 6.356 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



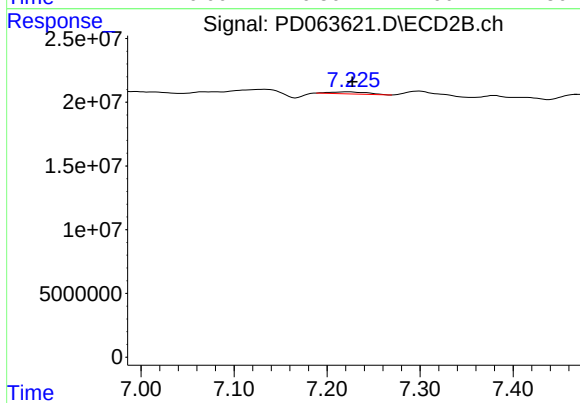
#17 4,4'-DDT

R.T.: 7.080 min
Delta R.T.: -0.011 min
Response: 248344
Conc: 0.02 ng/ml



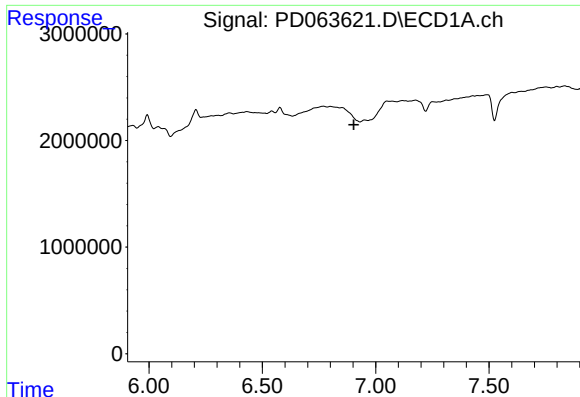
#19 Endosulfan Sulfate

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



#19 Endosulfan Sulfate

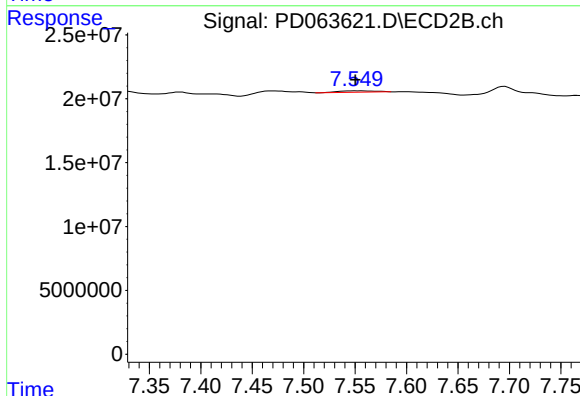
R.T.: 7.224 min
Delta R.T.: -0.003 min
Response: 4424034
Conc: 0.29 ng/ml



#20 Methoxychlor

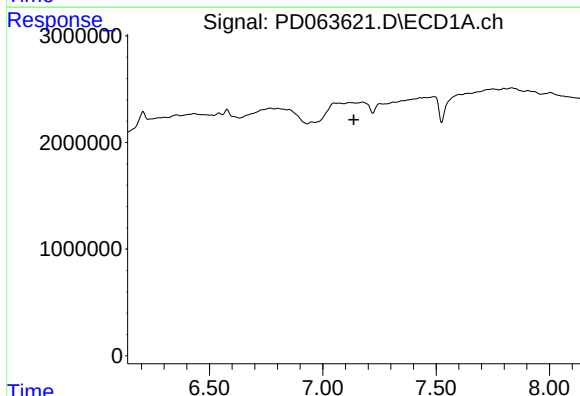
R.T.: 0.000 min
Exp R.T.: 6.903 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



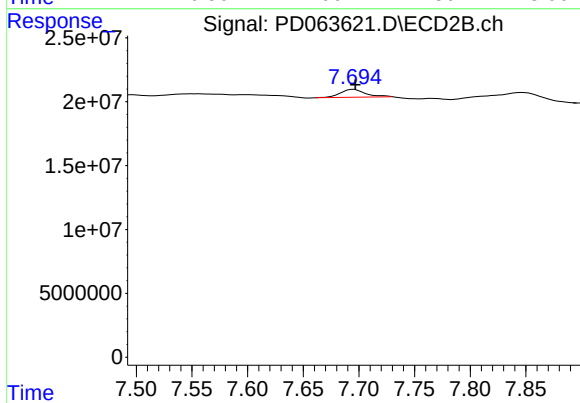
#20 Methoxychlor

R.T.: 7.551 min
Delta R.T.: 0.000 min
Response: 2800808
Conc: 0.38 ng/ml



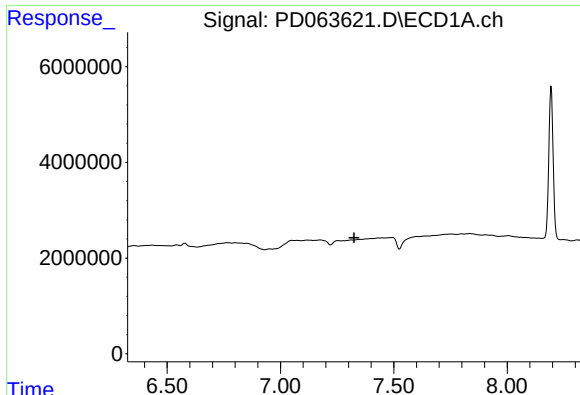
#21 Endrin ketone

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



#21 Endrin ketone

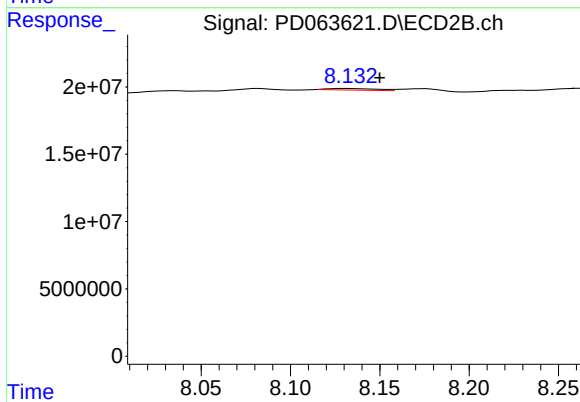
R.T.: 7.695 min
Delta R.T.: -0.002 min
Response: 9716733
Conc: 0.66 ng/ml



#22 Mirex

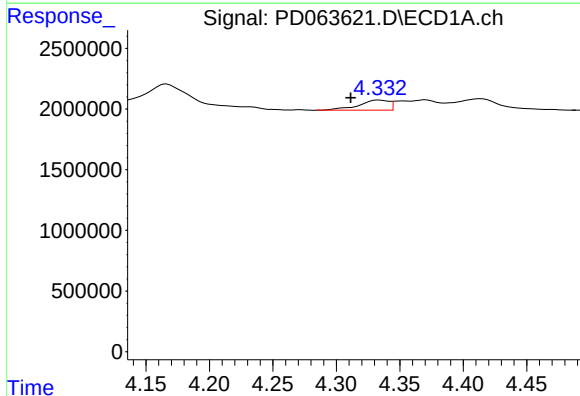
R.T.: 0.000 min
Exp R.T.: 7.325 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



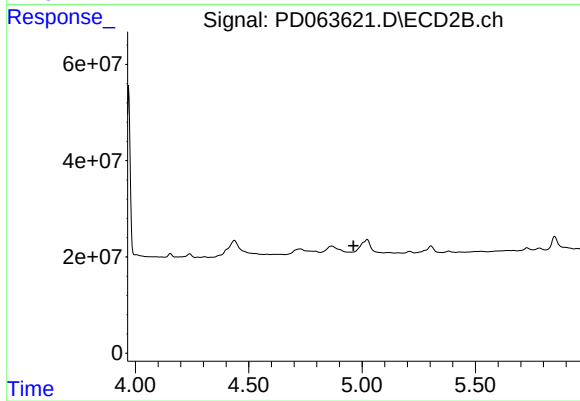
#22 Mirex

R.T.: 8.133 min
Delta R.T.: -0.017 min
Response: 2313840
Conc: 0.23 ng/ml



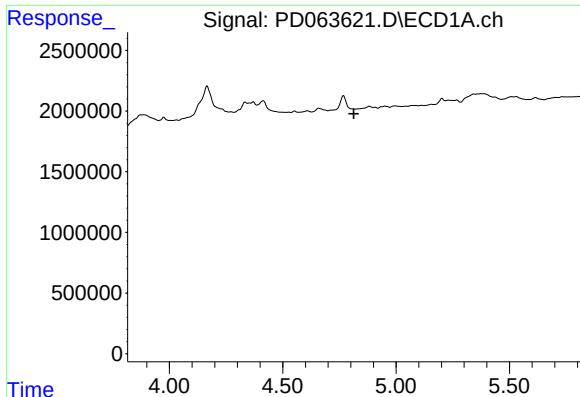
#23 Chlordane-1

R.T.: 4.334 min
Delta R.T.: 0.022 min
Response: 1384669
Conc: 28.52 ng/ml



#23 Chlordane-1

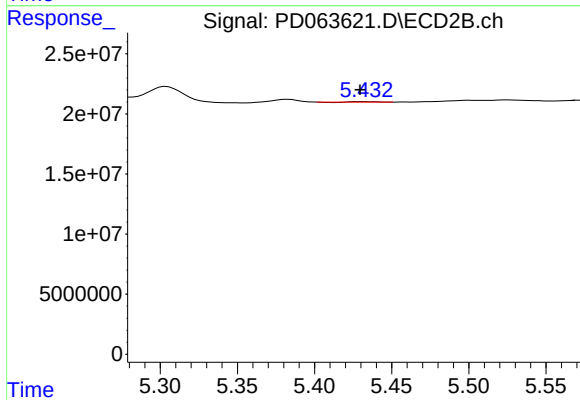
R.T.: 0.000 min
Exp R.T.: 4.963 min
Response: 0
Conc: N.D.



#24 Chlordane-2

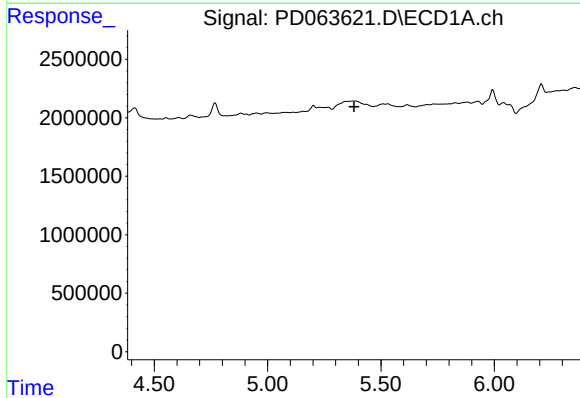
R.T.: 0.000 min
Exp R.T.: 4.813 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



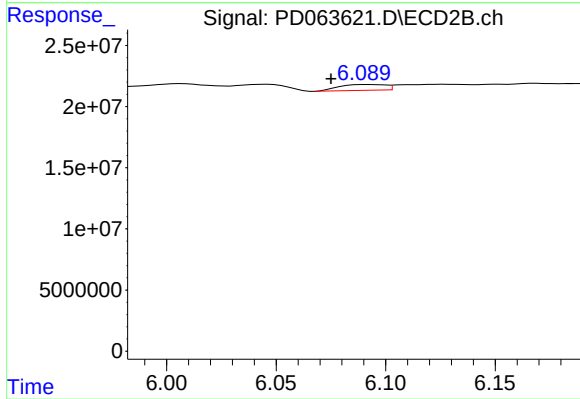
#24 Chlordane-2

R.T.: 5.433 min
Delta R.T.: 0.003 min
Response: 194276
Conc: 0.35 ng/ml



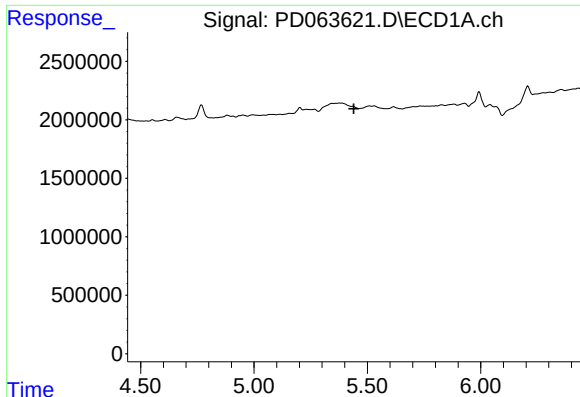
#25 Chlordane-3

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



#25 Chlordane-3

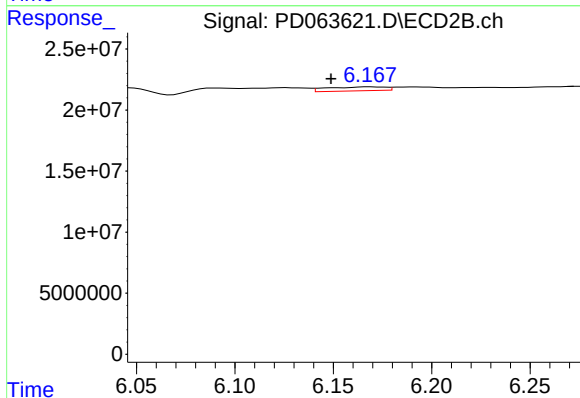
R.T.: 6.091 min
Delta R.T.: 0.016 min
Response: 7015175
Conc: 2.84 ng/ml



#26 Chlordane-4

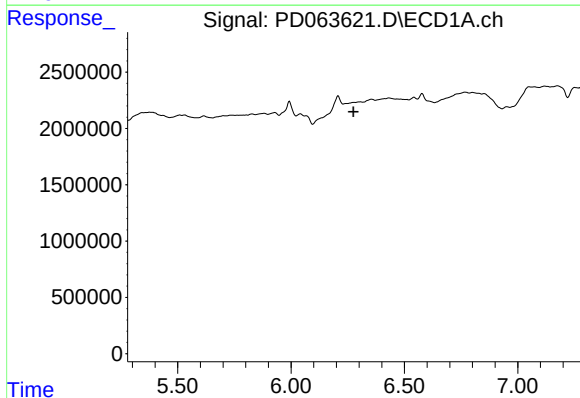
R.T.: 0.000 min
Exp R.T.: 5.439 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



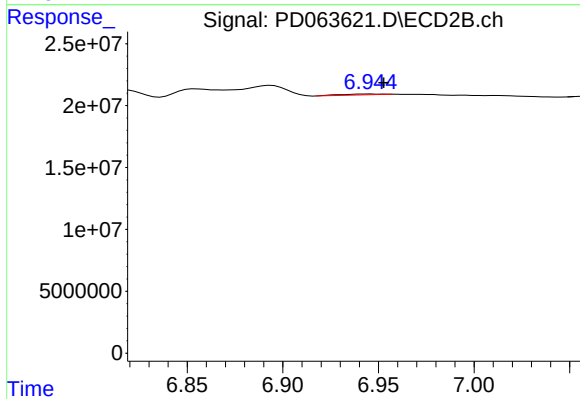
#26 Chlordane-4

R.T.: 6.169 min
Delta R.T.: 0.020 min
Response: 6785113
Conc: 2.37 ng/ml



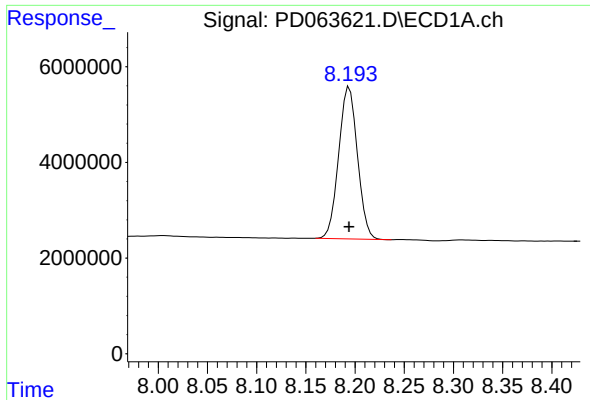
#27 Chlordane-5

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



#27 Chlordane-5

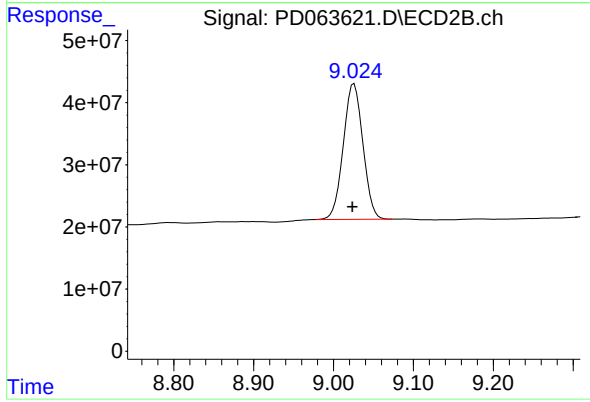
R.T.: 6.945 min
Delta R.T.: -0.007 min
Response: 901303
Conc: 1.72 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.194 min
Delta R.T.: 0.000 min
Response: 42200713
Conc: 26.83 ng/ml

Instrument :
ECD_D
ClientSampleId :



#28 Decachlorobiphenyl

R.T.: 9.026 min
Delta R.T.: 0.002 min
Response: 372871257
Conc: 26.98 ng/ml