

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD060921\
 Data File : PD063700.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 09 Jun 2021 21:16
 Operator : AR\AJ
 Sample : M2650-03
 Misc :
 ALS Vial : 30 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 DELAWANNA-RT10-STOCKPILE-3

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 10 07:41:34 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	3.970	33226050	340.9E6	24.012	25.441
28)	SA Decachlor...	8.193	9.024	34322510	291.5E6	21.824	21.094
Target Compounds							
3)	MA gamma-BHC...	0.000	4.642	0	1265854	N.D.	0.067 #
5)	MB Aldrin	0.000	5.456	0	177979	N.D.	0.009 #
6)	B beta-BHC	0.000	4.797f	0	11616228	N.D.	1.475 #
8)	B Heptachlo...	0.000	5.851	0	12652948	N.D.	0.692 #
10)	B gamma-Chl...	0.000	6.054f	0	2420778	N.D.	0.130 #
11)	B alpha-Chl...	0.000	6.163f	0	1157777	N.D.	0.065 #
12)	B 4,4'-DDE	0.000	6.307	0	496151	N.D.	0.027 #
13)	MA Dieldrin	0.000	6.470f	0	1048296	N.D.	0.058 #
15)	B Endosulfa...	0.000	6.894	0	6908048	N.D.	0.468 #
16)	A 4,4'-DDD	0.000	6.804	0	7951128	N.D.	0.534 #
17)	MA 4,4'-DDT	0.000	7.073f	0	687902	N.D.	0.046 #
18)	B Endrin al...	0.000	7.007	0	3717644	N.D.	0.307 #
19)	B Endosulfa...	0.000	7.228	0	3663433	N.D.	0.242 #
20)	A Methoxychlor	0.000	7.537	0	1631791	N.D.	0.220 #
21)	B Endrin ke...	0.000	7.694	0	7885998	N.D.	0.539 #
22)	Mirex	0.000	8.173f	0	6791557	N.D.	0.679 #
23)	Chlordane-1	4.332f	0.000	740897	0	15.262	N.D. #
24)	Chlordane-2	0.000	5.443	0	423389	N.D.	0.757 #
25)	Chlordane-3	0.000	6.054f	0	2420778	N.D.	0.980 #
26)	Chlordane-4	0.000	6.163	0	1157777	N.D.	0.405 #
27)	Chlordane-5	0.000	6.973f	0	867517	N.D.	1.660 #

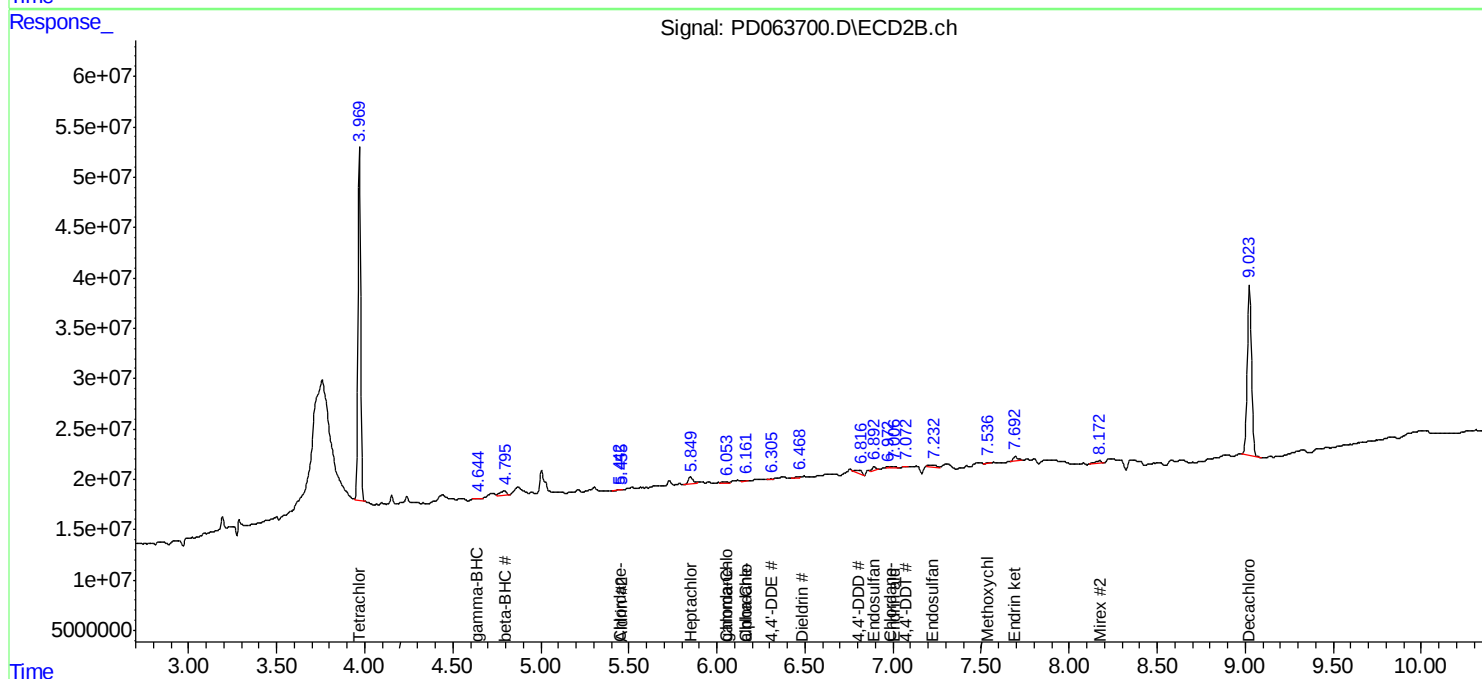
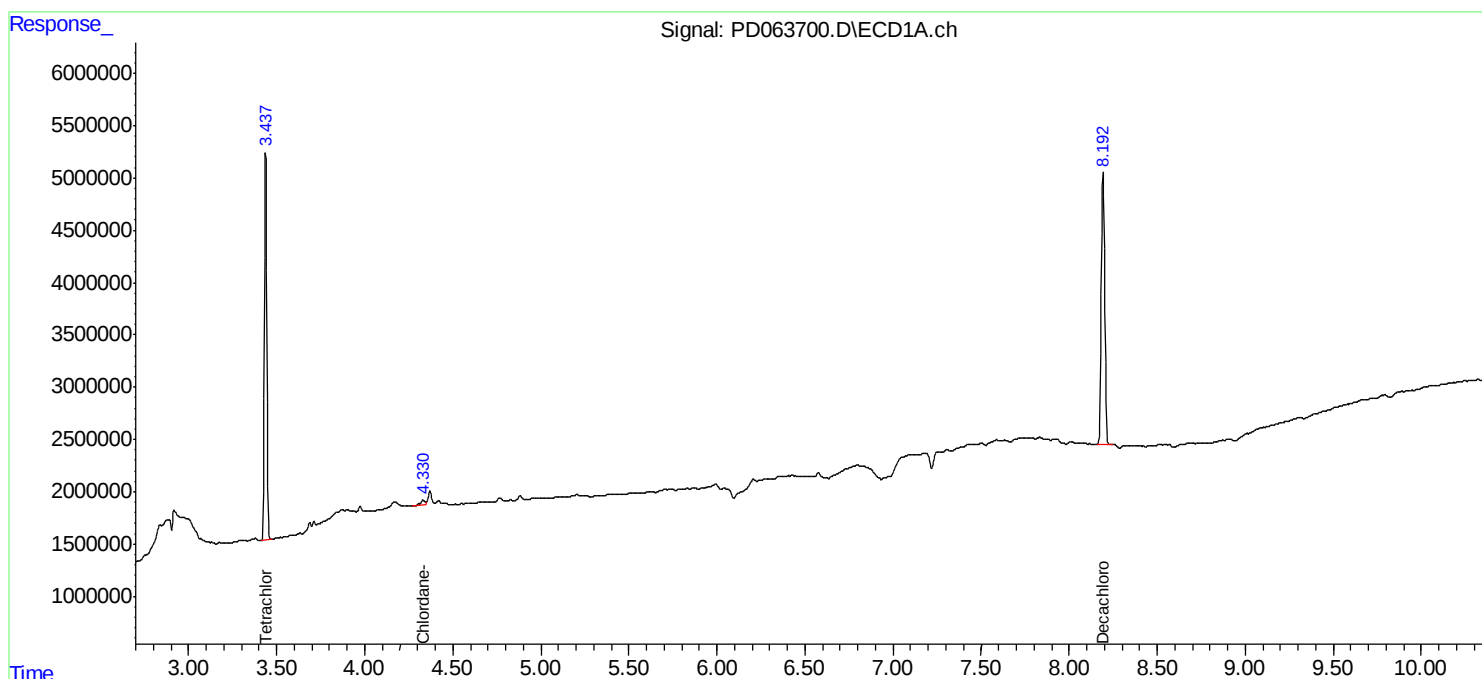
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

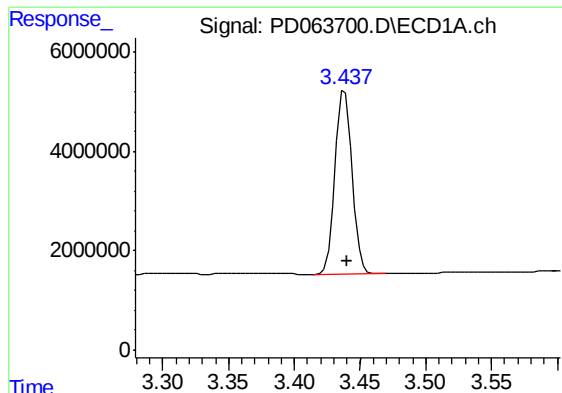
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD060921\
Data File : PD063700.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 09 Jun 2021 21:16
Operator : AR\AJ
Sample : M2650-03
Misc :
ALS Vial : 30 Sample Multiplier: 1

Instrument :
ECD_D
ClientSampleId :
DELAWANNA-RT10-STOCKPILE-3

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 10 07:41:34 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

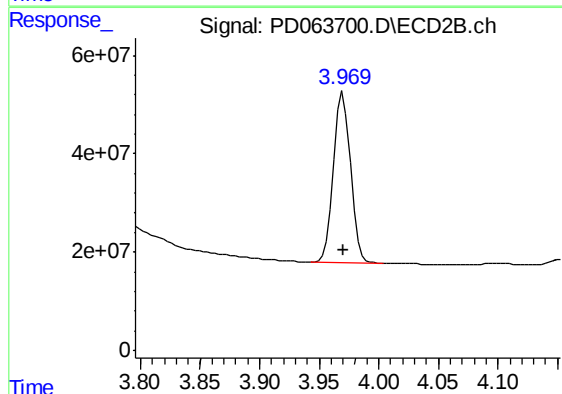




#1 Tetrachloro-m-xylene

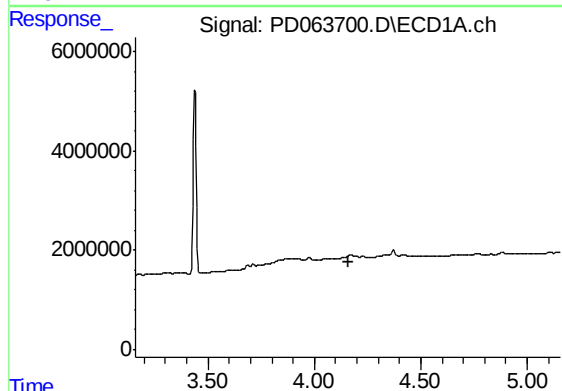
R.T.: 3.439 min
Delta R.T.: -0.001 min
Response: 33226050
Conc: 24.01 ng/ml

Instrument :
ECD_D
ClientSampleId :
DELAWANNA-RT10-STOCKPILE-3



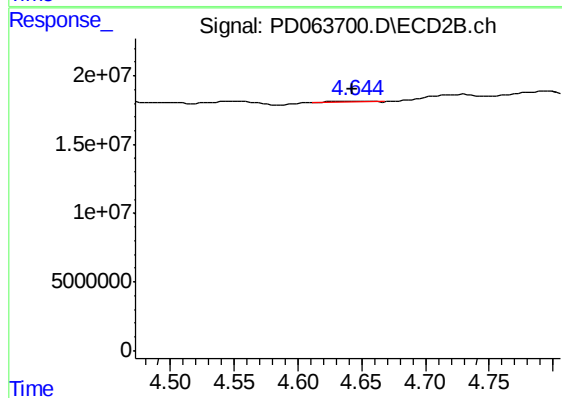
#1 Tetrachloro-m-xylene

R.T.: 3.970 min
Delta R.T.: 0.000 min
Response: 340869670
Conc: 25.44 ng/ml



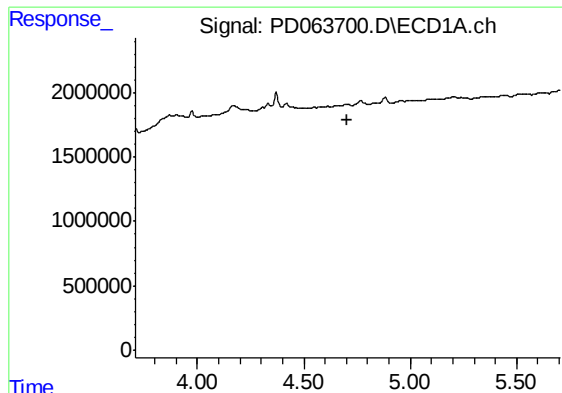
#3 gamma-BHC (Lindane)

R.T.: 0.000 min
Exp R.T. : 4.159 min
Response: 0
Conc: N.D.



#3 gamma-BHC (Lindane)

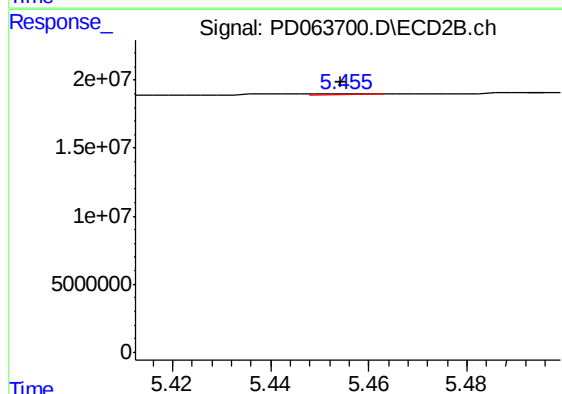
R.T.: 4.642 min
Delta R.T.: 0.000 min
Response: 1265854
Conc: 0.07 ng/ml



#5 Aldrin

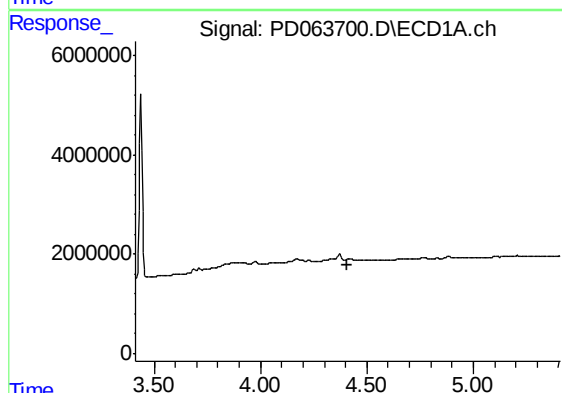
R.T.: 0.000 min
Exp R.T. : 4.707 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
DELAWANNA-RT10-STOCKPILE-3



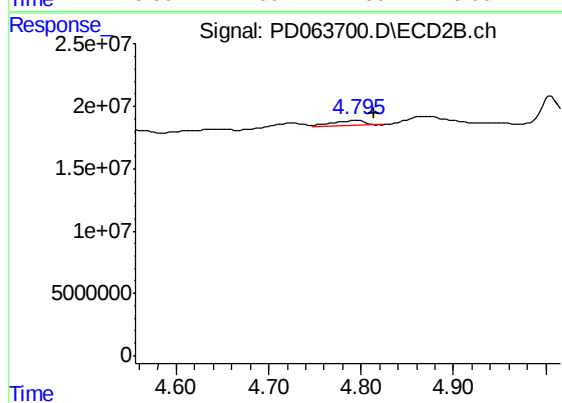
#5 Aldrin

R.T.: 5.456 min
Delta R.T.: 0.002 min
Response: 177979
Conc: 0.01 ng/ml



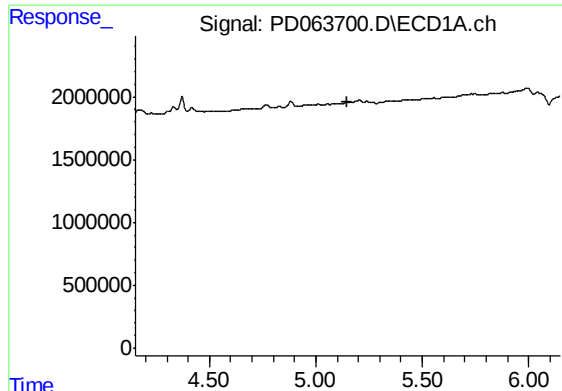
#6 beta-BHC

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



#6 beta-BHC

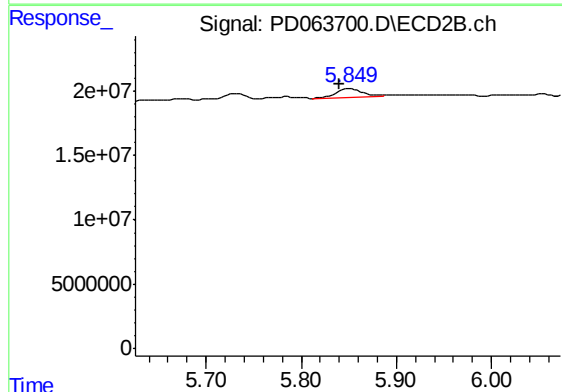
R.T.: 4.797 min
Delta R.T.: -0.017 min
Response: 11616228
Conc: 1.48 ng/ml



#8 Heptachlor epoxide

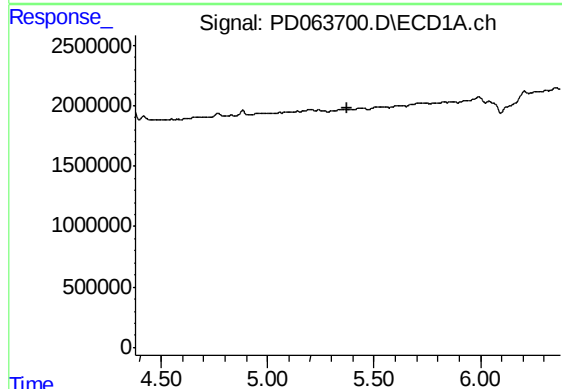
R.T.: 0.000 min
Exp R.T. : 5.150 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
DELAWANNA-RT10-STOCKPILE-3



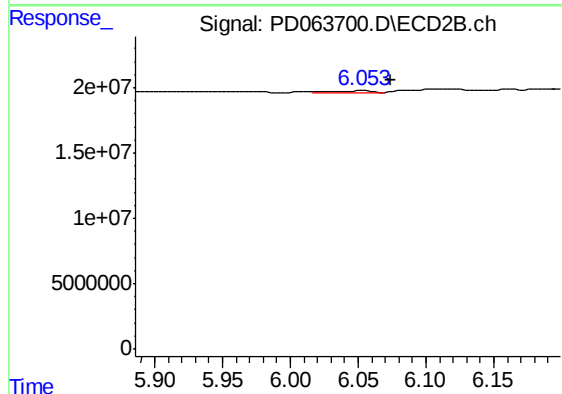
#8 Heptachlor epoxide

R.T.: 5.851 min
Delta R.T.: 0.011 min
Response: 12652948
Conc: 0.69 ng/ml



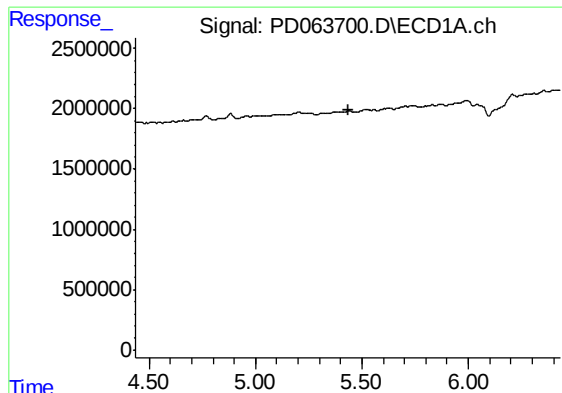
#10 gamma-Chlordane

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



#10 gamma-Chlordane

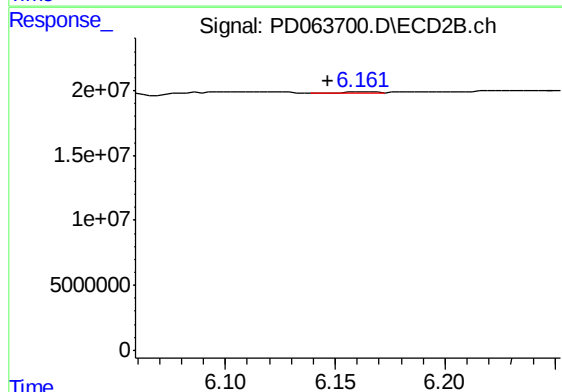
R.T.: 6.054 min
Delta R.T.: -0.021 min
Response: 2420778
Conc: 0.13 ng/ml



#11 alpha-Chlordane

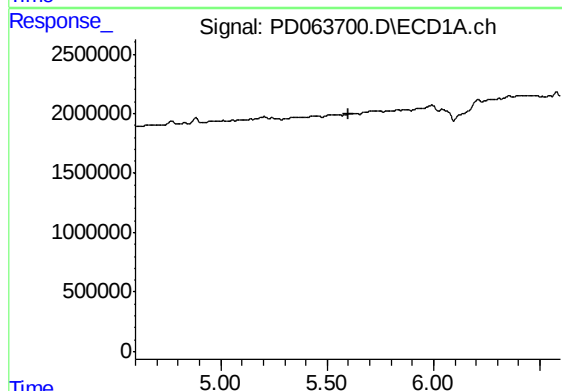
R.T.: 0.000 min
Exp R.T.: 5.436 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
DELAWANNA-RT10-STOCKPILE-3



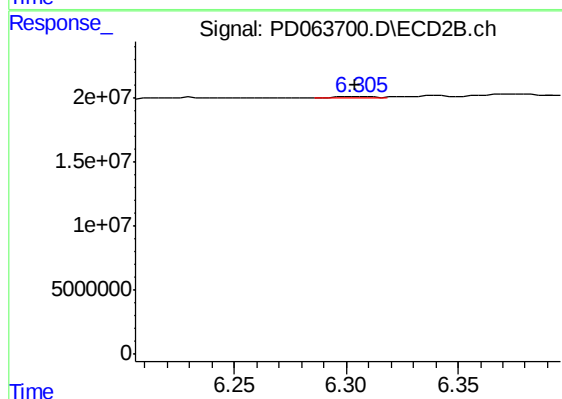
#11 alpha-Chlordane

R.T.: 6.163 min
Delta R.T.: 0.016 min
Response: 1157777
Conc: 0.07 ng/ml



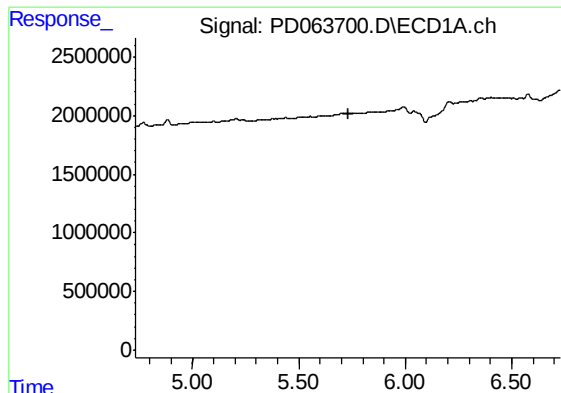
#12 4,4'-DDE

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



#12 4,4'-DDE

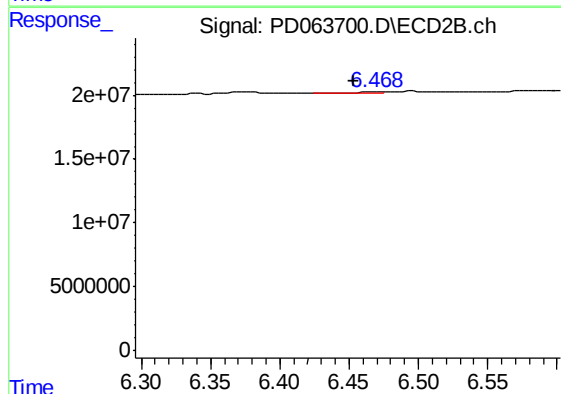
R.T.: 6.307 min
Delta R.T.: 0.003 min
Response: 496151
Conc: 0.03 ng/ml



#13 Dieldrin

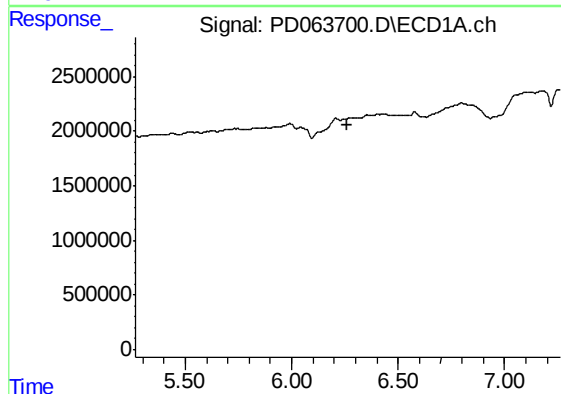
R.T.: 0.000 min
Exp R.T. : 5.732 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
DELAWANNA-RT10-STOCKPILE-3



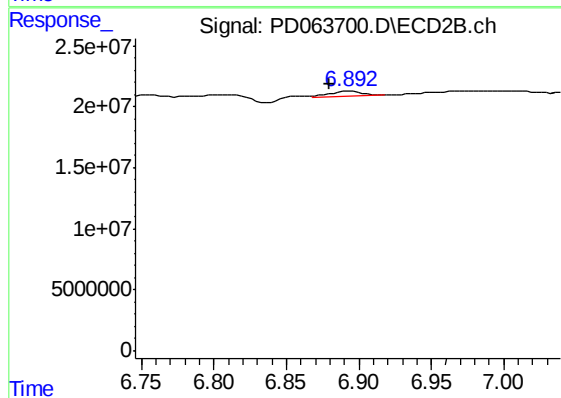
#13 Dieldrin

R.T.: 6.470 min
Delta R.T.: 0.017 min
Response: 1048296
Conc: 0.06 ng/ml



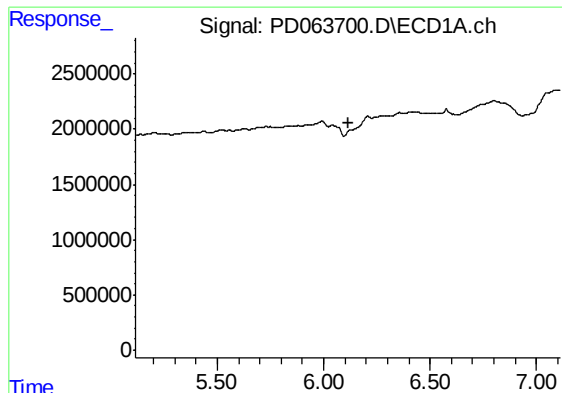
#15 Endosulfan II

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



#15 Endosulfan II

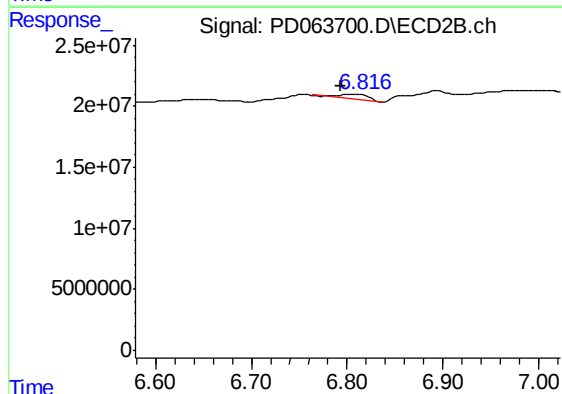
R.T.: 6.894 min
Delta R.T.: 0.014 min
Response: 6908048
Conc: 0.47 ng/ml



#16 4,4'-DDD

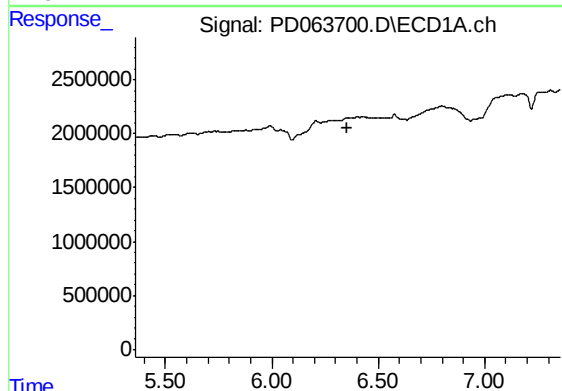
R.T.: 0.000 min
Exp R.T.: 6.115 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
DELAWANNA-RT10-STOCKPILE-3



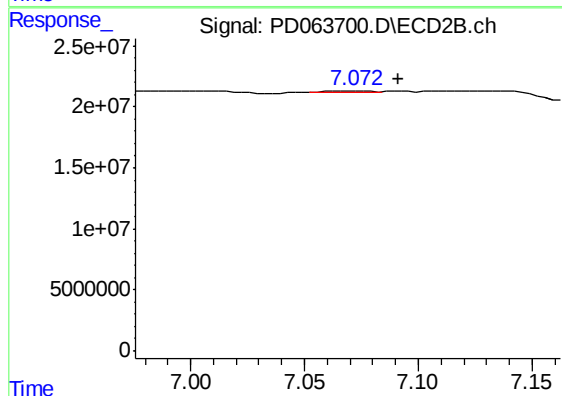
#16 4,4'-DDD

R.T.: 6.804 min
Delta R.T.: 0.010 min
Response: 7951128
Conc: 0.53 ng/ml



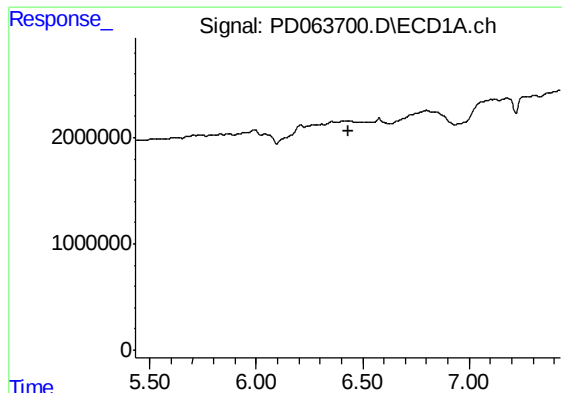
#17 4,4'-DDT

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



#17 4,4'-DDT

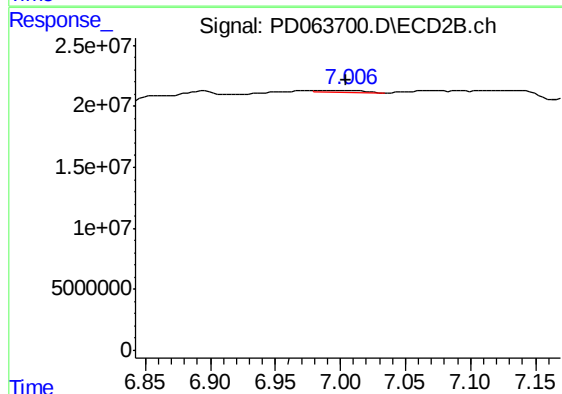
R.T.: 7.073 min
Delta R.T.: -0.018 min
Response: 687902
Conc: 0.05 ng/ml



#18 Endrin aldehyde

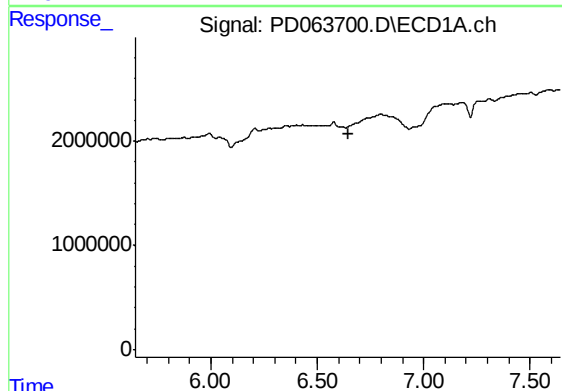
R.T.: 0.000 min
Exp R.T. : 6.431 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
DELAWANNA-RT10-STOCKPILE-3



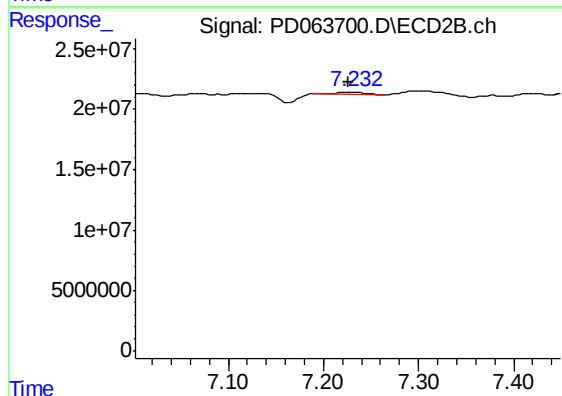
#18 Endrin aldehyde

R.T.: 7.007 min
Delta R.T.: 0.003 min
Response: 3717644
Conc: 0.31 ng/ml



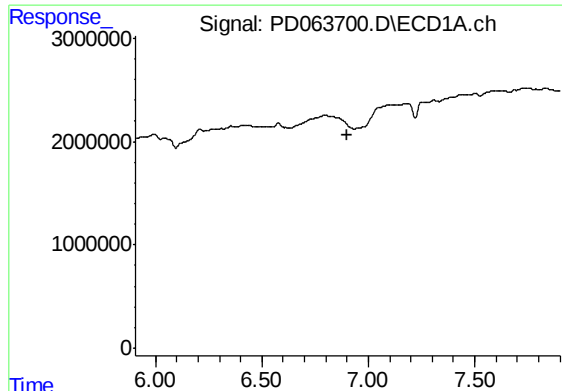
#19 Endosulfan Sulfate

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



#19 Endosulfan Sulfate

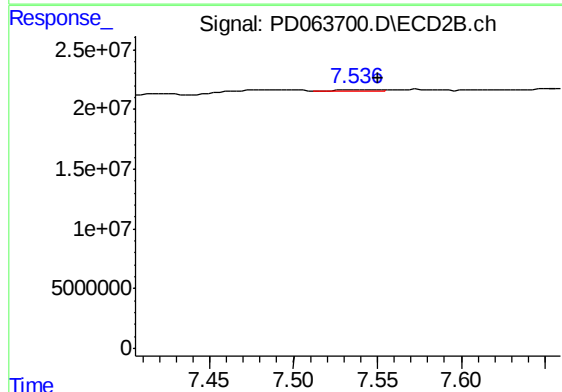
R.T.: 7.228 min
Delta R.T.: 0.000 min
Response: 3663433
Conc: 0.24 ng/ml



#20 Methoxychlor

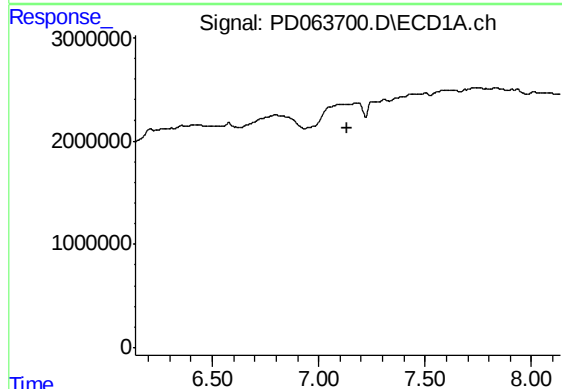
R.T.: 0.000 min
Exp R.T.: 6.903 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
DELAWANNA-RT10-STOCKPILE-3



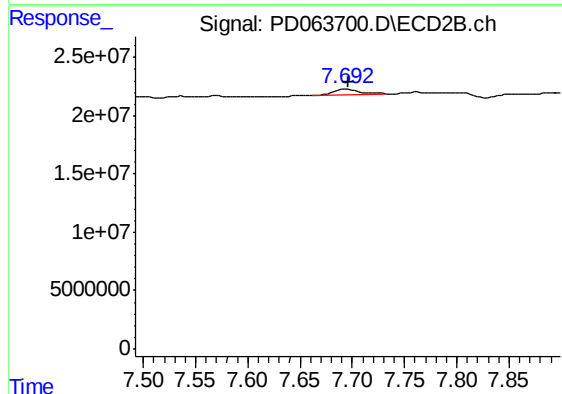
#20 Methoxychlor

R.T.: 7.537 min
Delta R.T.: -0.013 min
Response: 1631791
Conc: 0.22 ng/ml



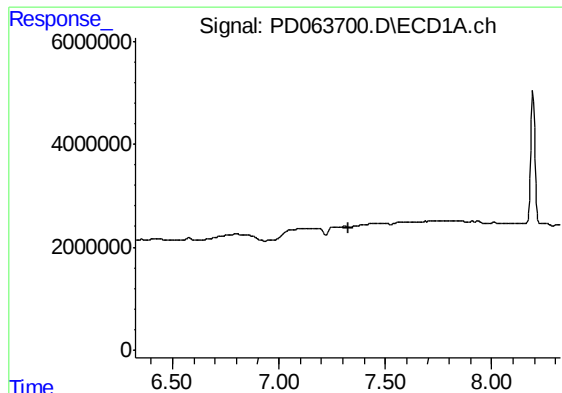
#21 Endrin ketone

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



#21 Endrin ketone

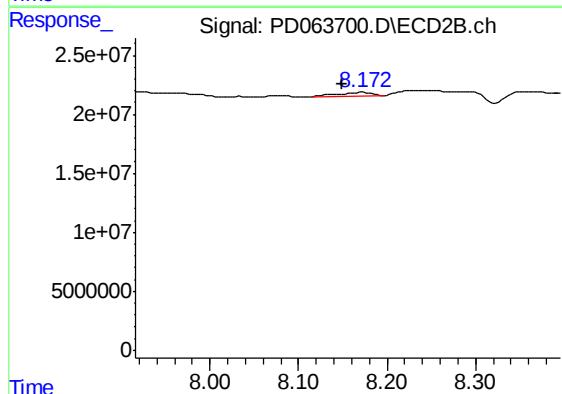
R.T.: 7.694 min
Delta R.T.: -0.003 min
Response: 7885998
Conc: 0.54 ng/ml



#22 Mirex

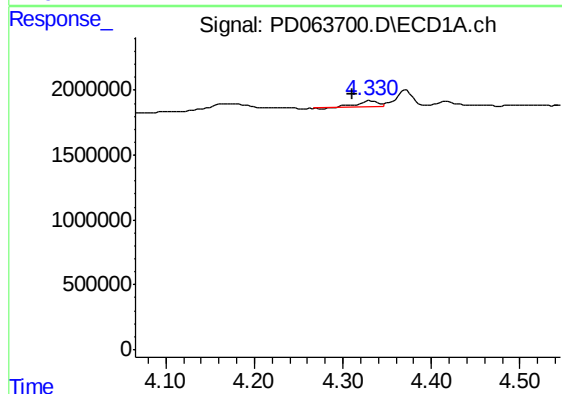
R.T.: 0.000 min
Exp R.T. : 7.325 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
DELAWANNA-RT10-STOCKPILE-3



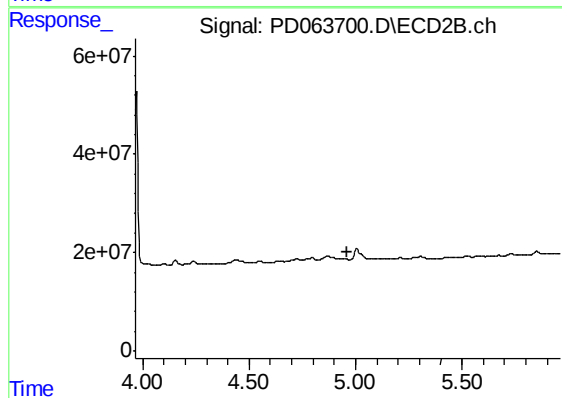
#22 Mirex

R.T.: 8.173 min
Delta R.T.: 0.023 min
Response: 6791557
Conc: 0.68 ng/ml



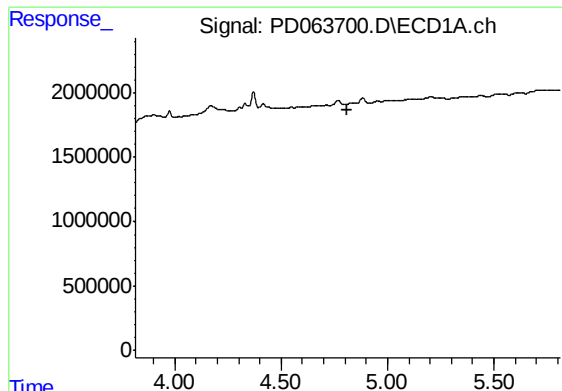
#23 Chlordane-1

R.T.: 4.332 min
Delta R.T.: 0.020 min
Response: 740897
Conc: 15.26 ng/ml



#23 Chlordane-1

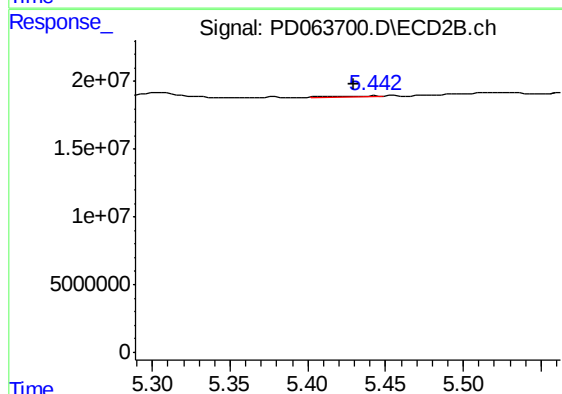
R.T.: 0.000 min
Exp R.T. : 4.963 min
Response: 0
Conc: N.D.



#24 Chlordane-2

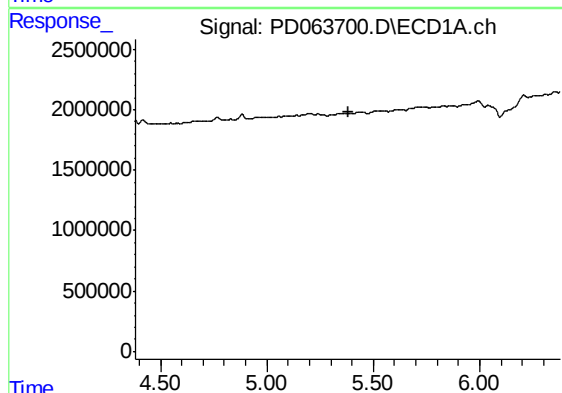
R.T.: 0.000 min
Exp R.T. : 4.813 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
DELAWANNA-RT10-STOCKPILE-3



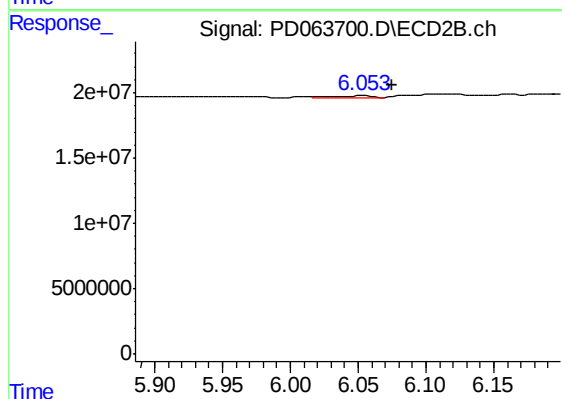
#24 Chlordane-2

R.T.: 5.443 min
Delta R.T.: 0.014 min
Response: 423389
Conc: 0.76 ng/ml



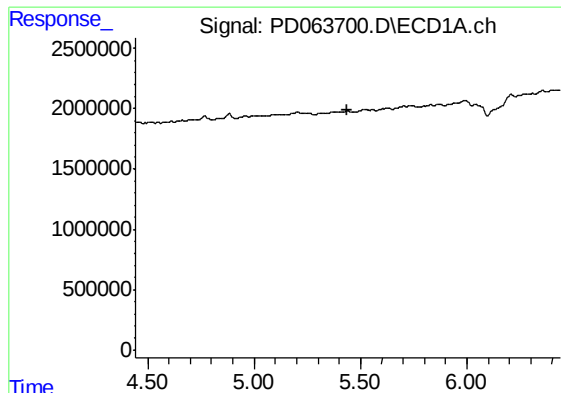
#25 Chlordane-3

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



#25 Chlordane-3

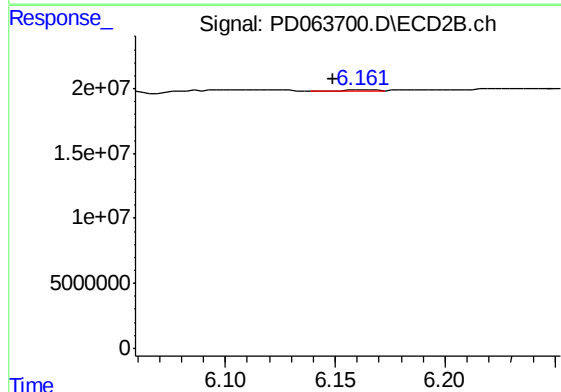
R.T.: 6.054 min
Delta R.T.: -0.021 min
Response: 2420778
Conc: 0.98 ng/ml



#26 Chlordane-4

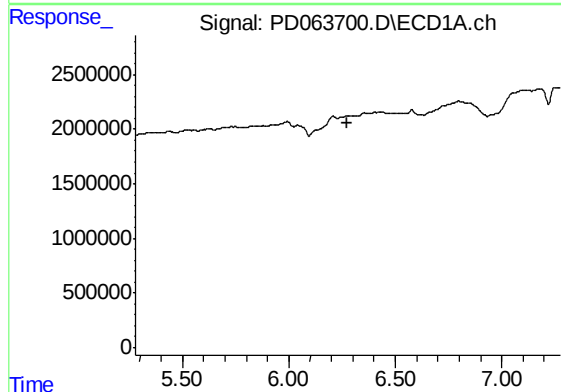
R.T.: 0.000 min
Exp R.T. : 5.439 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
DELAWANNA-RT10-STOCKPILE-3



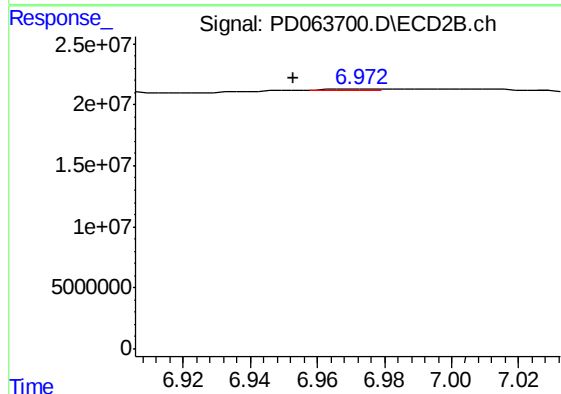
#26 Chlordane-4

R.T.: 6.163 min
Delta R.T.: 0.014 min
Response: 1157777
Conc: 0.41 ng/ml



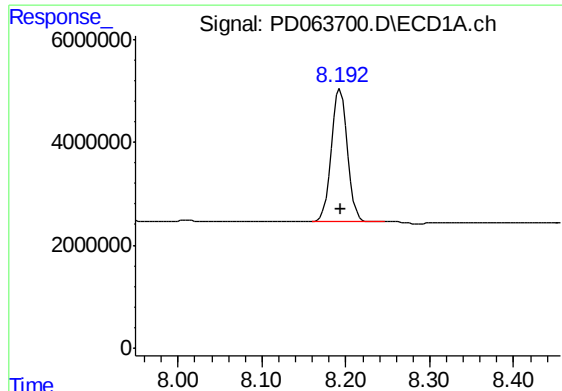
#27 Chlordane-5

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



#27 Chlordane-5

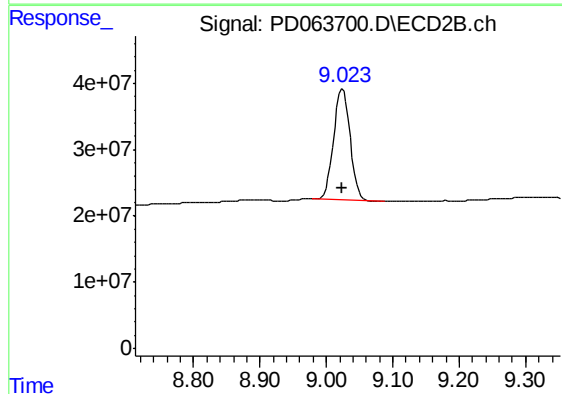
R.T.: 6.973 min
Delta R.T.: 0.020 min
Response: 867517
Conc: 1.66 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.193 min
Delta R.T.: 0.000 min
Response: 34322510
Conc: 21.82 ng/ml

Instrument :
ECD_D
ClientSampleId :
DELAWANNA-RT10-STOCKPILE-3



#28 Decachlorobiphenyl

R.T.: 9.024 min
Delta R.T.: 0.000 min
Response: 291488940
Conc: 21.09 ng/ml