

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD100323\
 Data File : PD078566.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 03 Oct 2023 03:09
 Operator : AR\AJ
 Sample : 04687-01
 Misc :
 ALS Vial : 42 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 HR-1-092923

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 03 06:26:08 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD100323.M
 Quant Title : GC Extractables
 QLast Update : Tue Oct 03 01:10:04 2023
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 1 µl
 Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
 Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm

Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml

System Monitoring Compounds						
1) SA Tetrachlo...	3.539	2.757	29856417	21562290	10.343	10.557
28) SA Decachlor...	9.078	7.893	39802169	23215982	10.733	10.231
Target Compounds						
2) A alpha-BHC	0.000	3.269	0	45715	N.D.	0.015 #
4) MA Heptachlor	0.000	3.917	0	45563	N.D.	0.015 #
6) B beta-BHC	0.000	3.894	0	55091	N.D.	0.048 #
7) B delta-BHC	4.765	0.000	1073508	0	0.238	N.D. #
9) A Endosulfan I	0.000	5.048f	0	170551	N.D.	0.068 #
10) B gamma-Chl...	5.933	4.958	194112	148592	0.046	0.055
11) B alpha-Chl...	0.000	5.048f	0	170551	N.D.	0.064 #
14) MA Endrin	0.000	5.639f	0	333332	N.D.	0.135 #
15) B Endosulfa...	6.821f	0.000	41300	0	0.011	N.D. #
21) B Endrin ke...	7.681f	0.000	1360604	0	0.379	N.D. #
25) Chlordane-3	5.933	4.958	194112	148592	0.332	0.577 #
26) Chlordane-4	0.000	5.048f	0	170551	N.D.	0.679 #

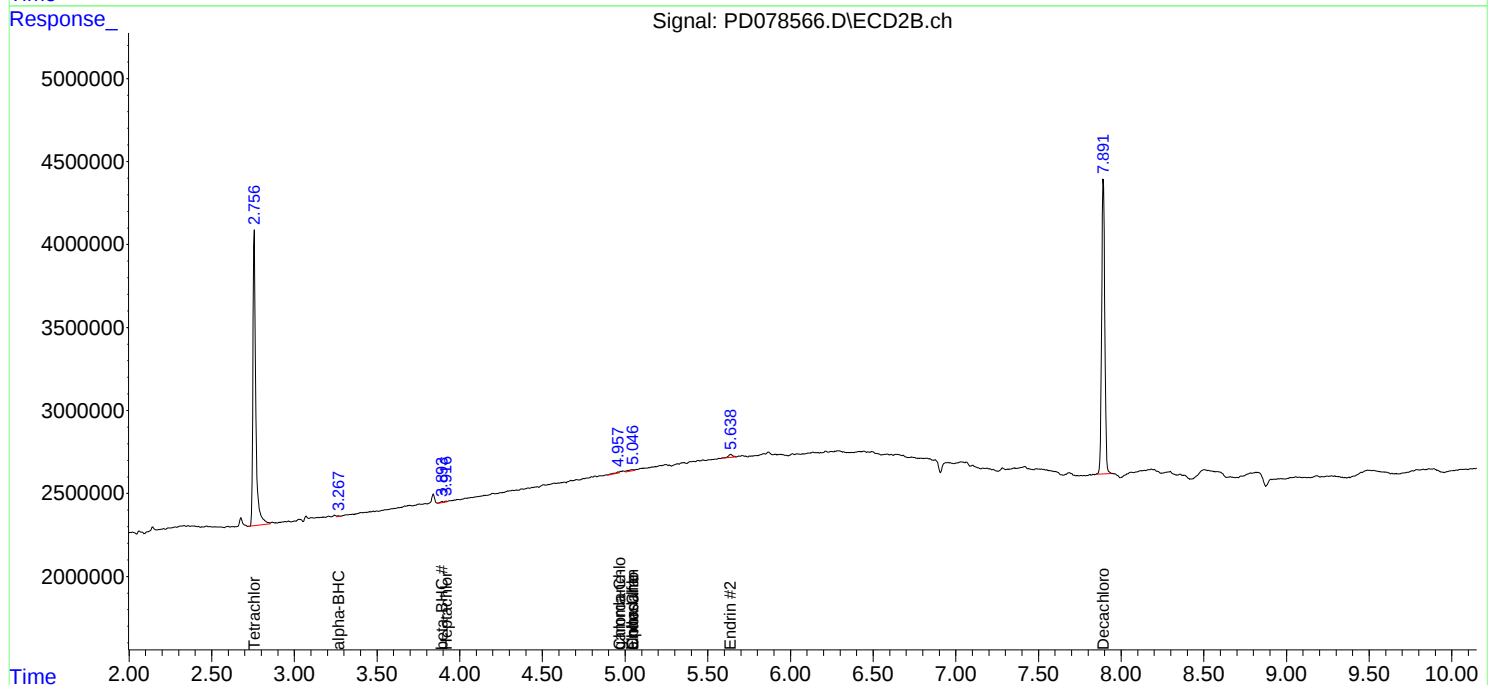
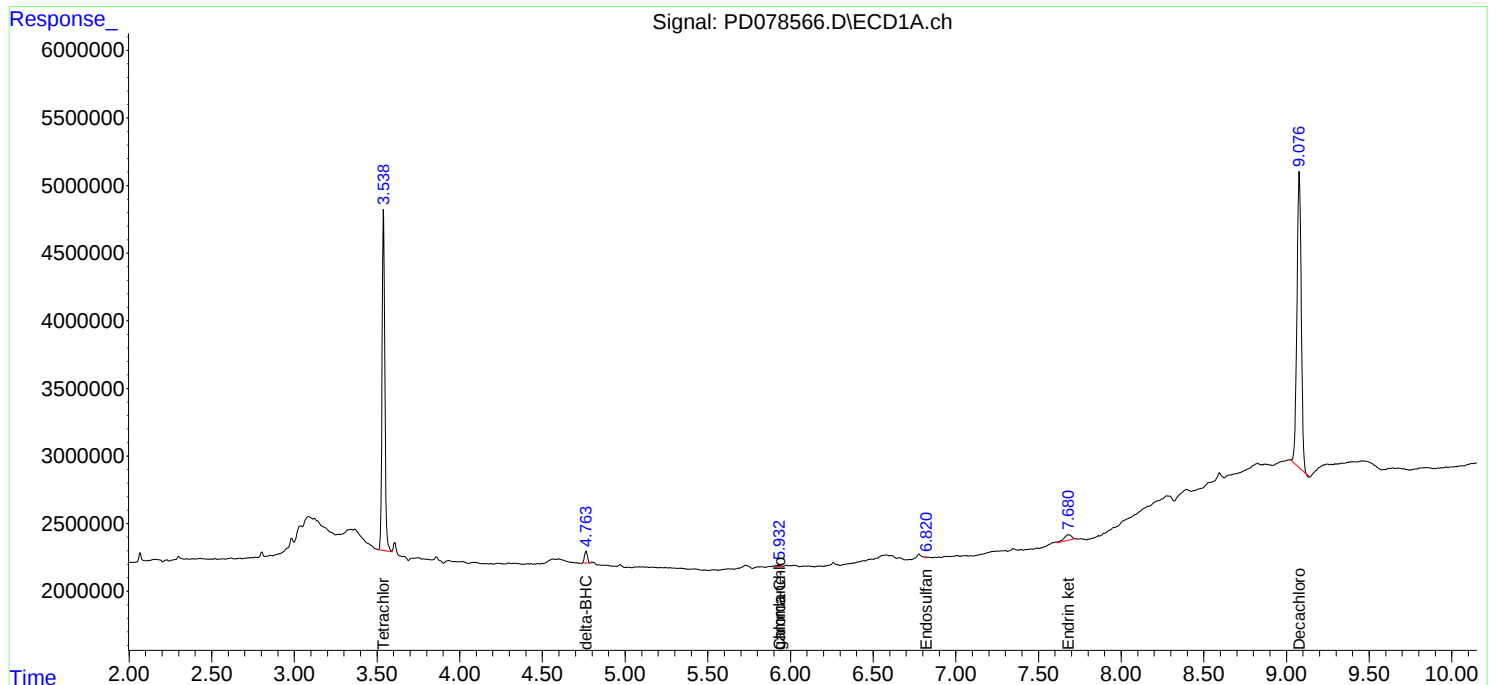
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

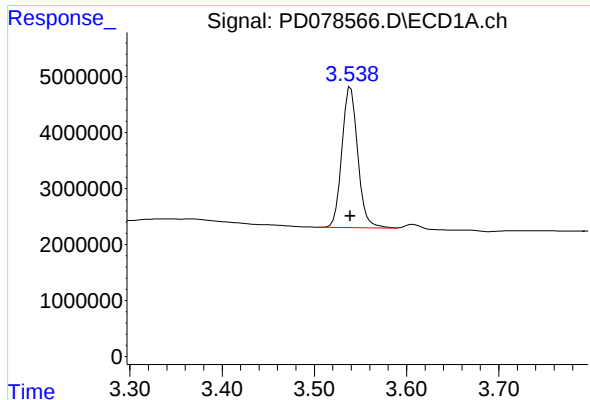
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD100323\
Data File : PD078566.D
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Acq On : 03 Oct 2023 03:09
Operator : AR\AJ
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 03 06:26:08 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD100323.M
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QLast Update : Tue Oct 03 01:10:04 2023
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Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30M x 0.32mm x 0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm

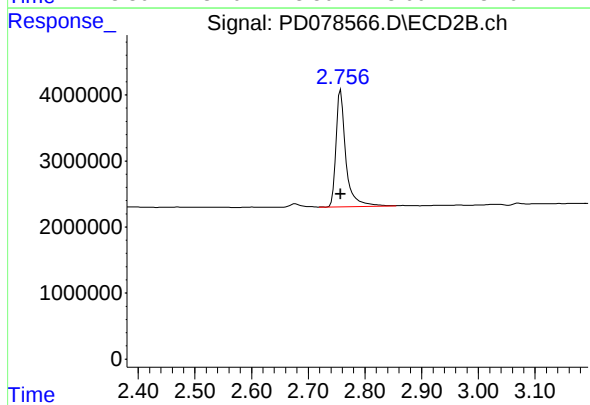




#1 Tetrachloro-m-xylene

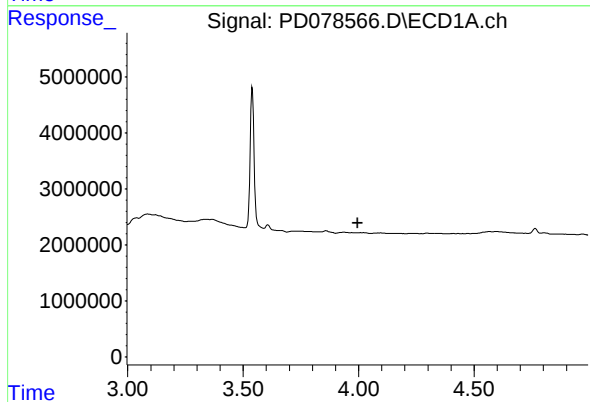
R.T.: 3.539 min
Delta R.T.: 0.000 min
Response: 29856417
Conc: 10.34 ng/ml

Instrument :
ECD_D
ClientSampleId :
HR-1-092923



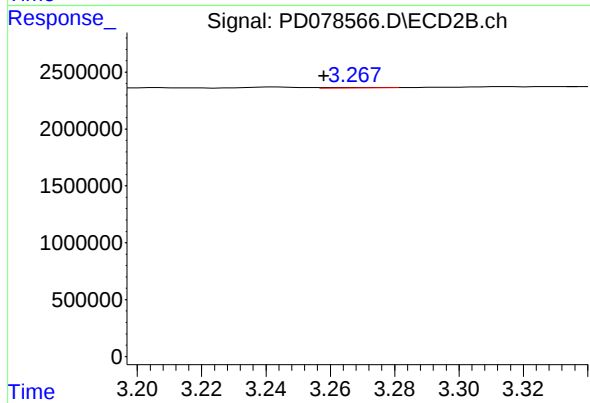
#1 Tetrachloro-m-xylene

R.T.: 2.757 min
Delta R.T.: 0.000 min
Response: 21562290
Conc: 10.56 ng/ml



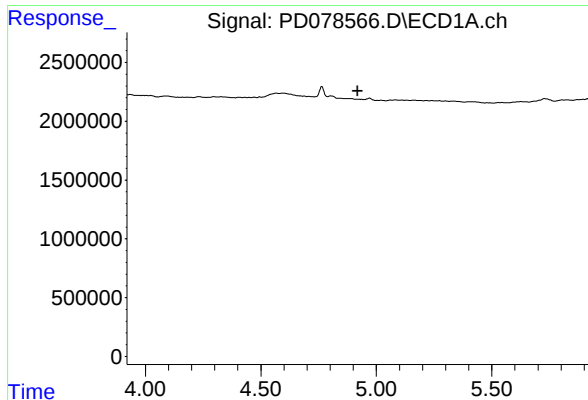
#2 alpha-BHC

R.T.: 0.000 min
Exp R.T.: 3.996 min
Response: 0
Conc: N.D.



#2 alpha-BHC

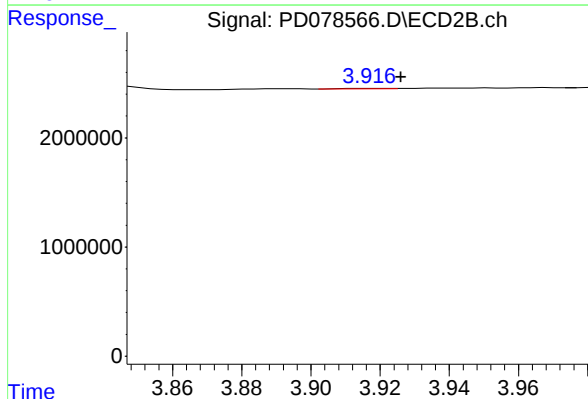
R.T.: 3.269 min
Delta R.T.: 0.011 min
Response: 45715
Conc: 0.02 ng/ml



#4 Heptachlor

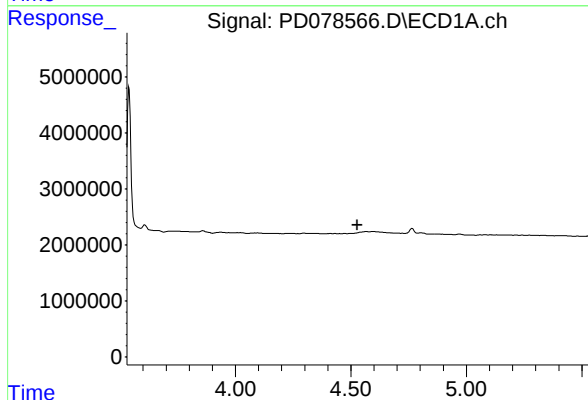
R.T.: 0.000 min
Exp R.T.: 4.920 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
HR-1-092923



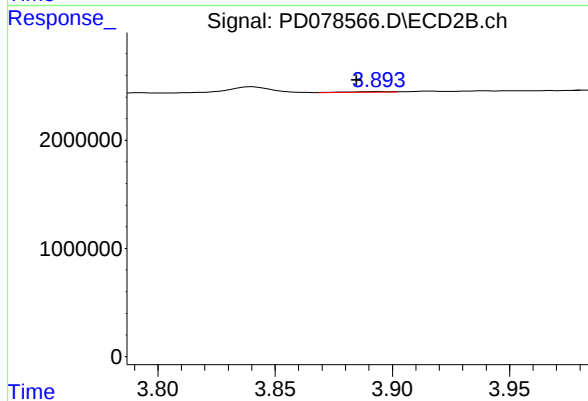
#4 Heptachlor

R.T.: 3.917 min
Delta R.T.: -0.009 min
Response: 45563
Conc: 0.02 ng/ml



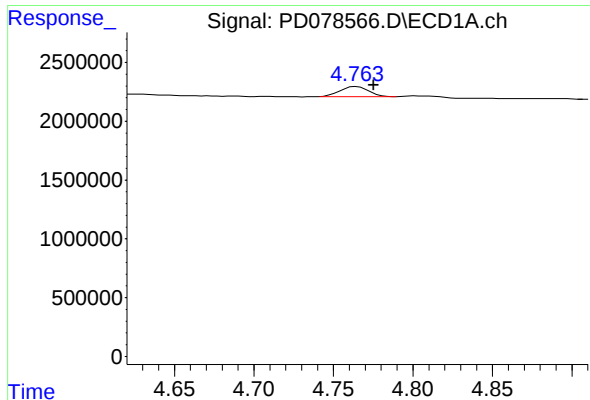
#6 beta-BHC

R.T.: 0.000 min
Exp R.T.: 4.527 min
Response: 0
Conc: N.D.



#6 beta-BHC

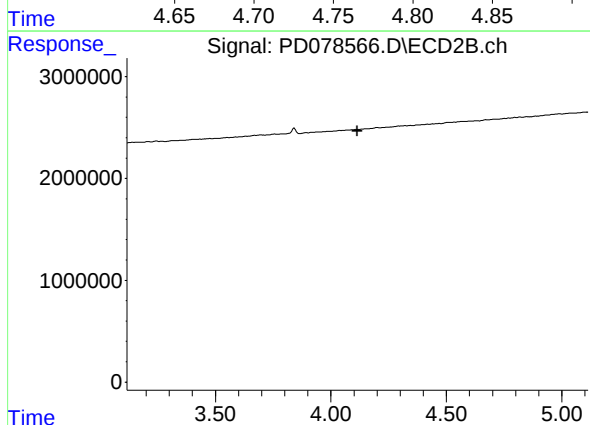
R.T.: 3.894 min
Delta R.T.: 0.010 min
Response: 55091
Conc: 0.05 ng/ml



#7 delta-BHC

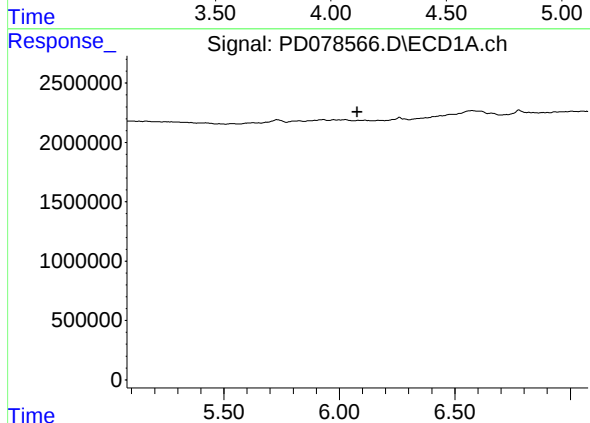
R.T.: 4.765 min
Delta R.T.: -0.011 min
Response: 1073508
Conc: 0.24 ng/ml

Instrument :
ECD_D
ClientSampleId :
HR-1-092923



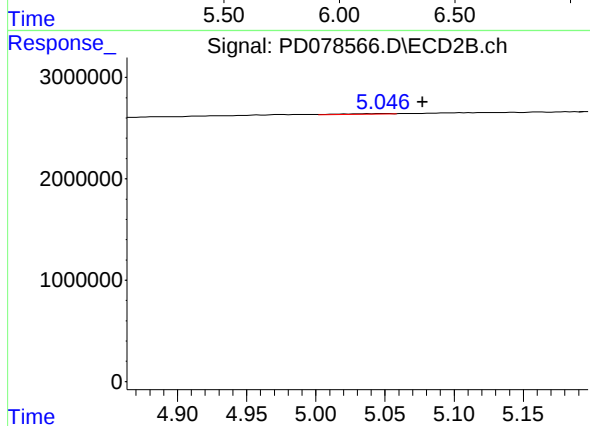
#7 delta-BHC

R.T.: 0.000 min
Exp R.T.: 4.114 min
Response: 0
Conc: N.D.



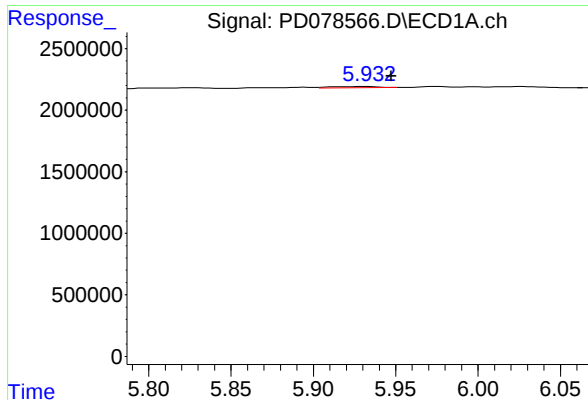
#9 Endosulfan I

R.T.: 0.000 min
Exp R.T.: 6.077 min
Response: 0
Conc: N.D.



#9 Endosulfan I

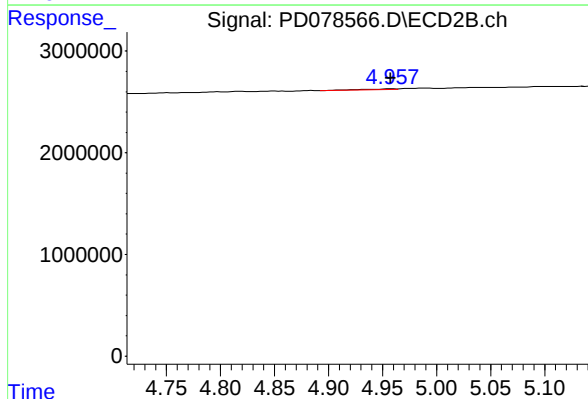
R.T.: 5.048 min
Delta R.T.: -0.030 min
Response: 170551
Conc: 0.07 ng/ml



#10 gamma-Chlordane

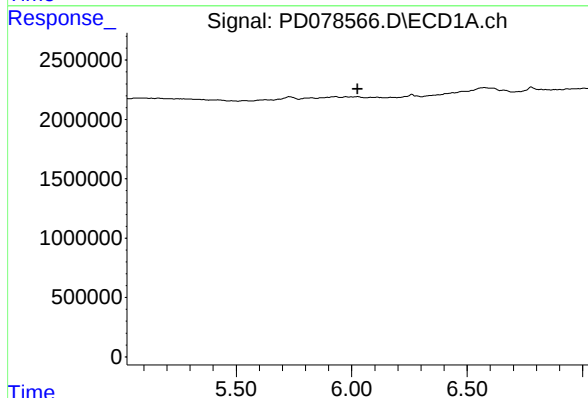
R.T.: 5.933 min
Delta R.T.: -0.014 min
Response: 194112
Conc: 0.05 ng/ml

Instrument :
ECD_D
ClientSampleId :
HR-1-092923



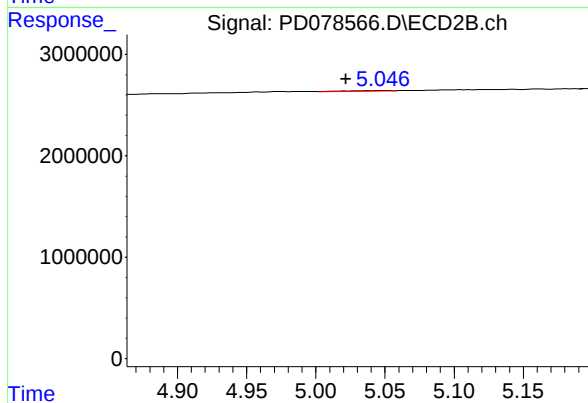
#10 gamma-Chlordane

R.T.: 4.958 min
Delta R.T.: 0.000 min
Response: 148592
Conc: 0.06 ng/ml



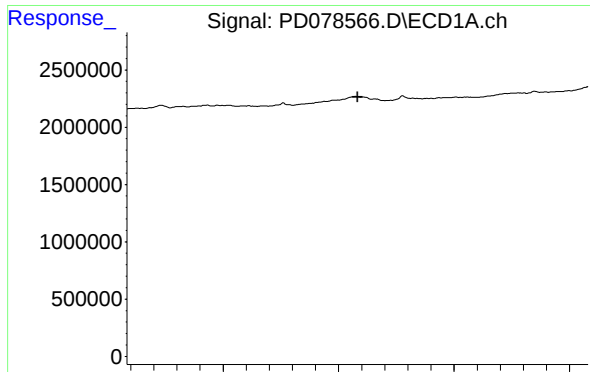
#11 alpha-Chlordane

R.T.: 0.000 min
Exp R.T.: 6.026 min
Response: 0
Conc: N.D.



#11 alpha-Chlordane

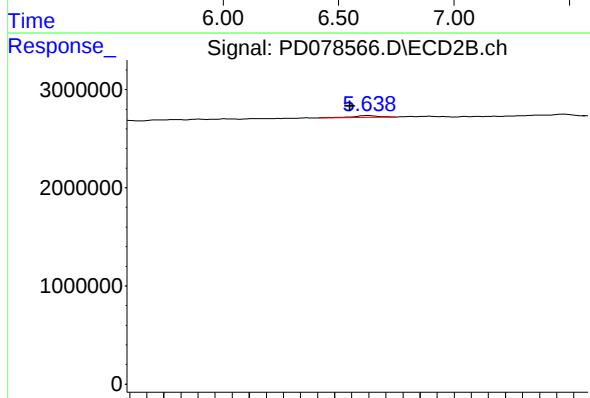
R.T.: 5.048 min
Delta R.T.: 0.026 min
Response: 170551
Conc: 0.06 ng/ml



#14 Endrin

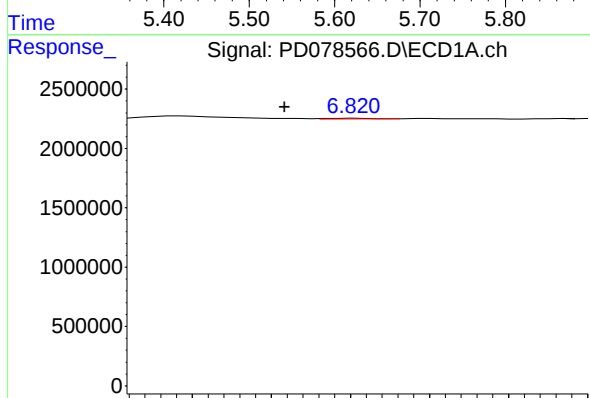
R.T.: 0.000 min
Exp R.T.: 6.583 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
HR-1-092923



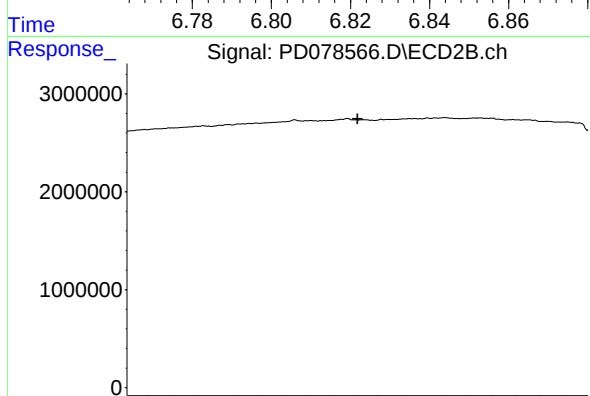
#14 Endrin

R.T.: 5.639 min
Delta R.T.: 0.021 min
Response: 333332
Conc: 0.13 ng/ml



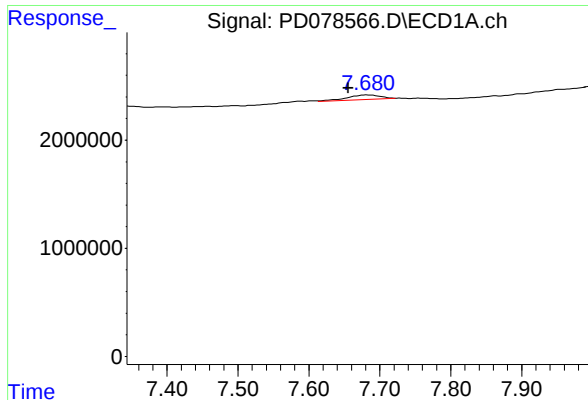
#15 Endosulfan II

R.T.: 6.821 min
Delta R.T.: 0.018 min
Response: 41300
Conc: 0.01 ng/ml



#15 Endosulfan II

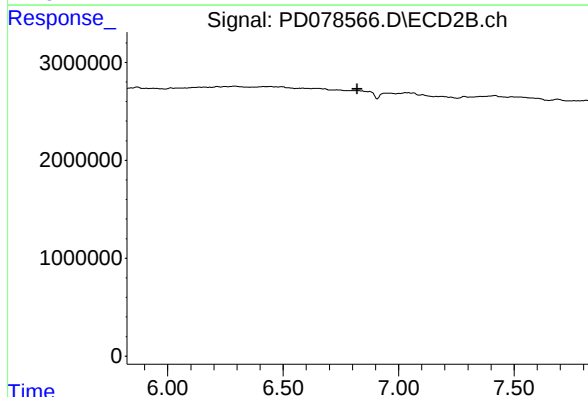
R.T.: 0.000 min
Exp R.T.: 5.912 min
Response: 0
Conc: N.D.



#21 Endrin ketone

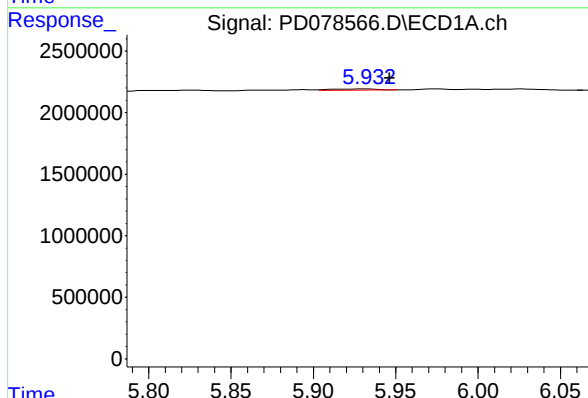
R.T.: 7.681 min
Delta R.T.: 0.026 min
Response: 1360604
Conc: 0.38 ng/ml

Instrument :
ECD_D
ClientSampleId :
HR-1-092923



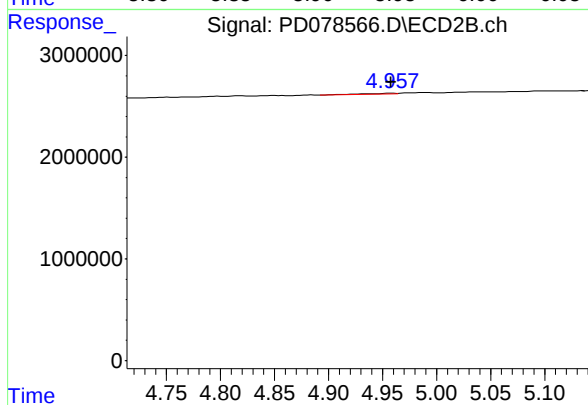
#21 Endrin ketone

R.T.: 0.000 min
Exp R.T.: 6.820 min
Response: 0
Conc: N.D.



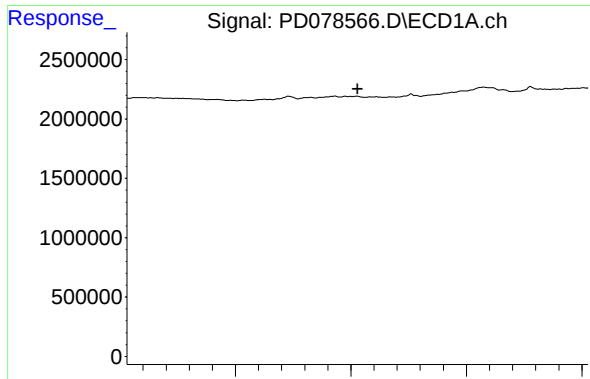
#25 Chlordane-3

R.T.: 5.933 min
Delta R.T.: -0.014 min
Response: 194112
Conc: 0.33 ng/ml



#25 Chlordane-3

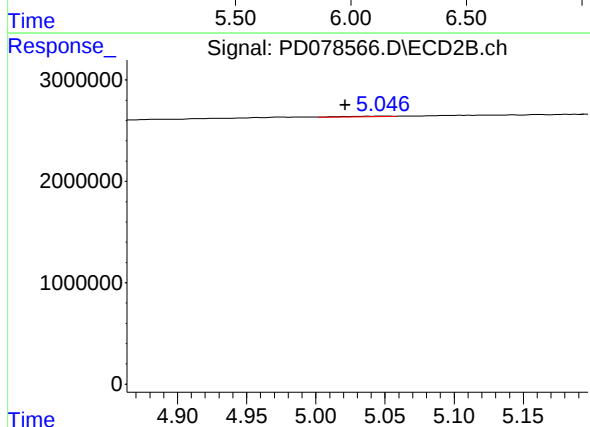
R.T.: 4.958 min
Delta R.T.: 0.000 min
Response: 148592
Conc: 0.58 ng/ml



#26 Chlordane-4

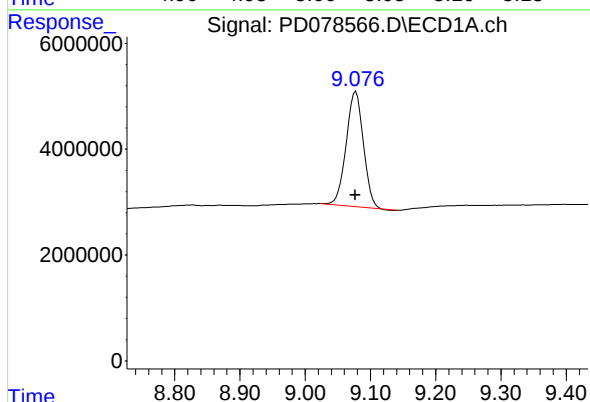
R.T.: 0.000 min
Exp R.T.: 6.029 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
HR-1-092923



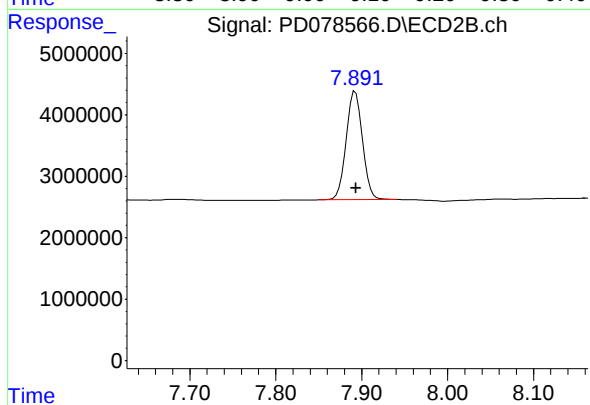
#26 Chlordane-4

R.T.: 5.048 min
Delta R.T.: 0.026 min
Response: 170551
Conc: 0.68 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.078 min
Delta R.T.: 0.000 min
Response: 39802169
Conc: 10.73 ng/ml



#28 Decachlorobiphenyl

R.T.: 7.893 min
Delta R.T.: 0.000 min
Response: 23215982
Conc: 10.23 ng/ml