

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD020824\
 Data File : PD081235.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 08 Feb 2024 20:35
 Operator : AR\AJ
 Sample : P1391-41
 Misc :
 ALS Vial : 43 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 SP-5

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Feb 08 21:30:42 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD012424.M
 Quant Title : GC Extractables
 QLast Update : Thu Jan 25 11:14:56 2024
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 1 µl
 Signal #1 Phase : ZB-MR2 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...	3.565	2.794	15216239	28641743	10.719	11.973
28)	SA Decachlor...	9.109	7.931	22277574	30962004	11.070	11.624
Target Compounds							
2)	A alpha-BHC	0.000	3.312	0	343311	N.D.	0.089 #
3)	MA gamma-BHC...	0.000	3.643f	0	119823	N.D.	0.032 #
4)	MA Heptachlor	4.929f	0.000	168283	0	0.068	N.D. #
5)	MB Aldrin	0.000	4.271f	0	523734	N.D.	0.144 #
7)	B delta-BHC	4.791	0.000	1342694	0	0.535	N.D. #
12)	B 4,4'-DDE	6.223	5.249	282733	510047	0.139	0.167
14)	MA Endrin	0.000	5.674f	0	733596	N.D.	0.248 #
15)	B Endosulfa...	6.826	0.000	117892	0	0.061	N.D. #
21)	B Endrin ke...	7.669	0.000	31711	0	0.015	N.D. #
22)	Mirex	0.000	7.054	0	136738	N.D.	0.054 #

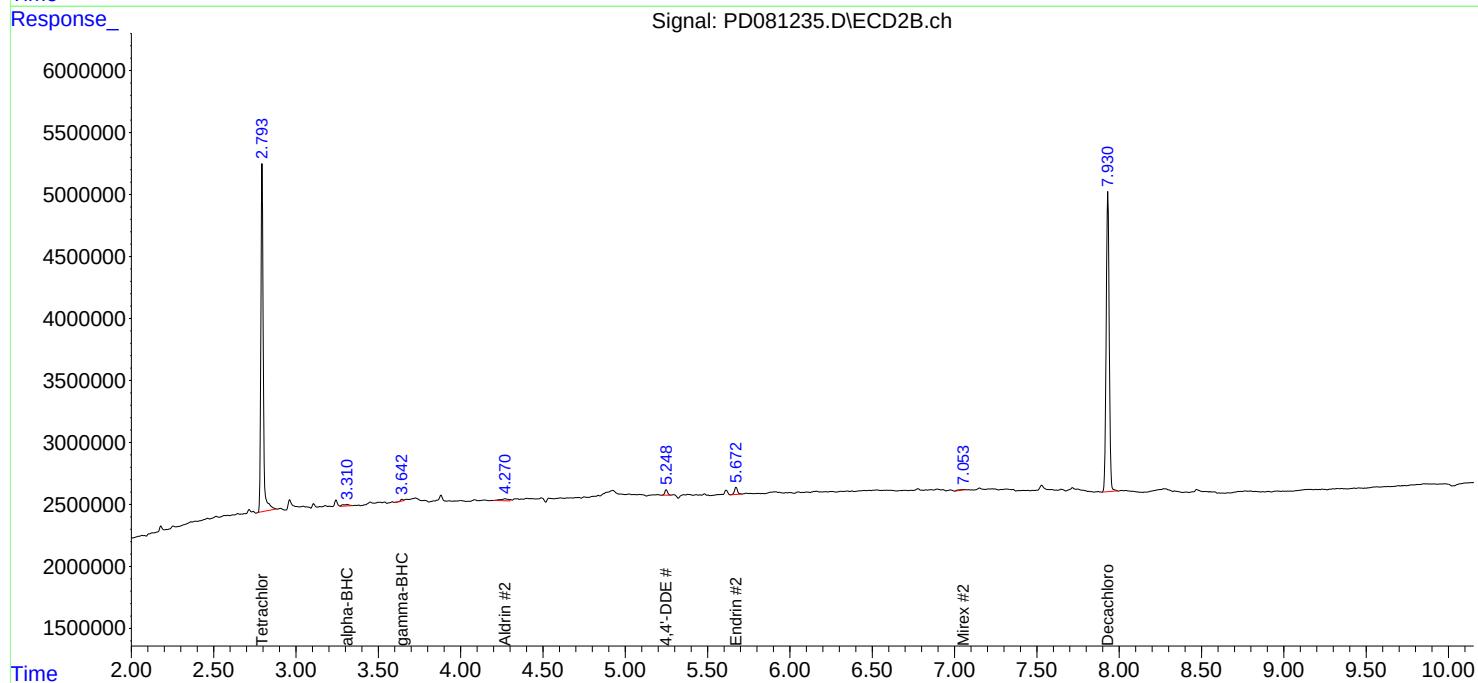
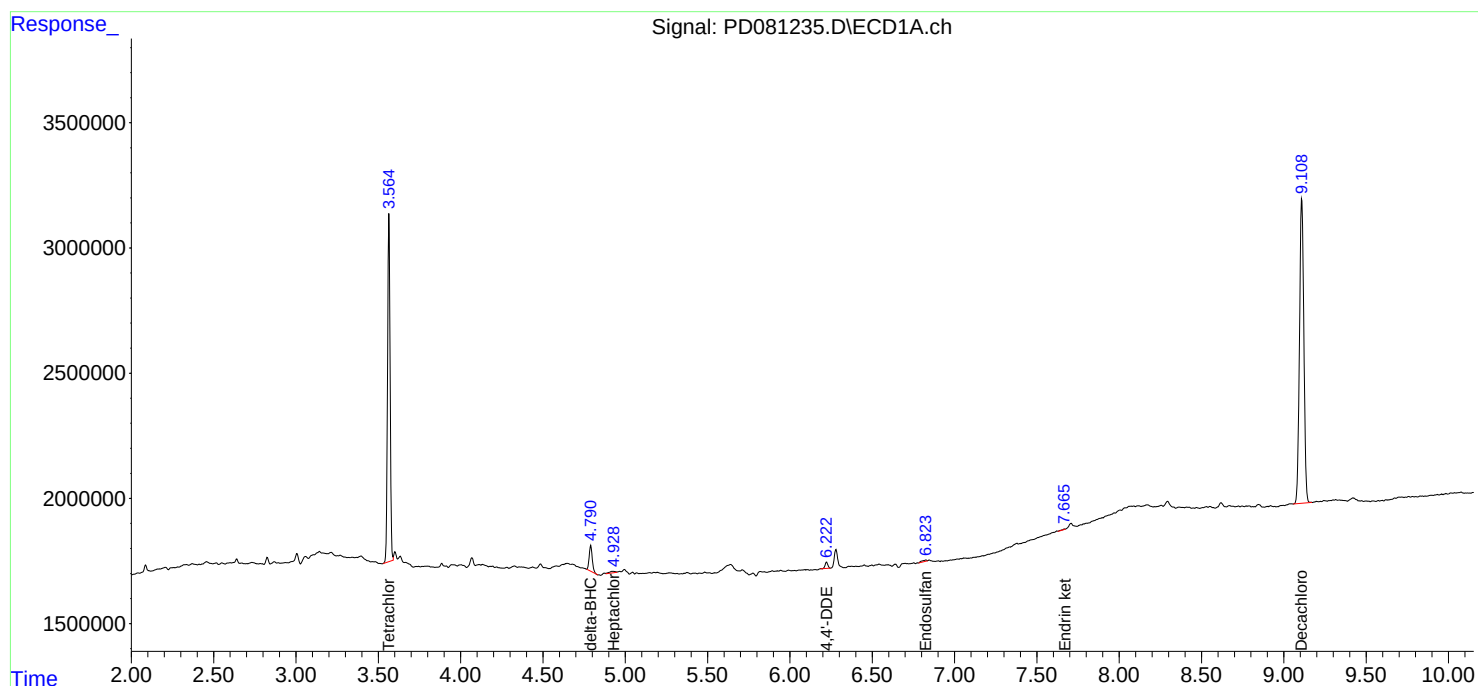
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

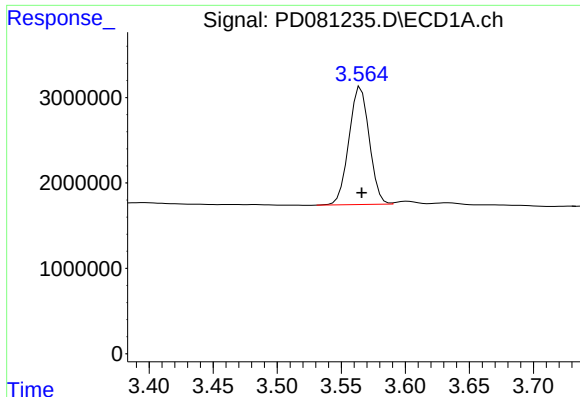
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD020824\
Data File : PD081235.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 08 Feb 2024 20:35
Operator : AR\AJ
Sample : P1391-41
Misc :
ALS Vial : 43 Sample Multiplier: 1

Instrument :
ECD_D
ClientSampleId :
SP-5

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Feb 08 21:30:42 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD012424.M
Quant Title : GC Extractables
QLast Update : Thu Jan 25 11:14:56 2024
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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

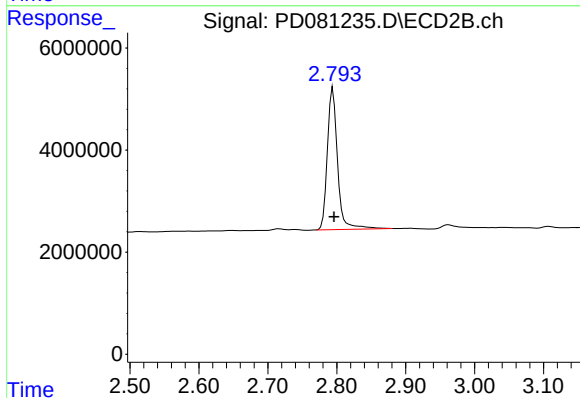




#1 Tetrachloro-m-xylene

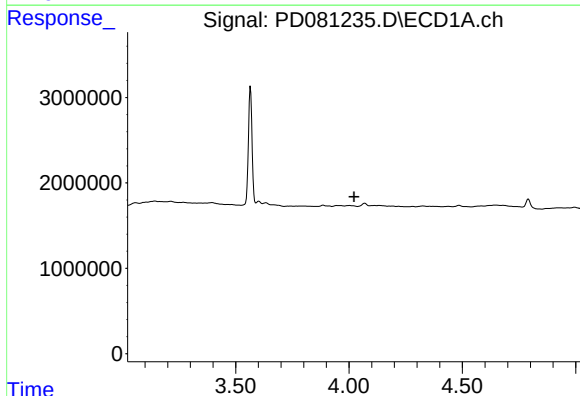
R.T.: 3.565 min
Delta R.T.: 0.000 min
Response: 15216239
Conc: 10.72 ng/ml

Instrument :
ECD_D
ClientSampleId :
SP-5



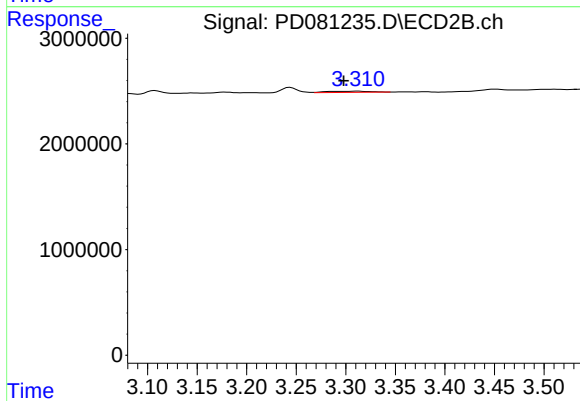
#1 Tetrachloro-m-xylene

R.T.: 2.794 min
Delta R.T.: -0.002 min
Response: 28641743
Conc: 11.97 ng/ml



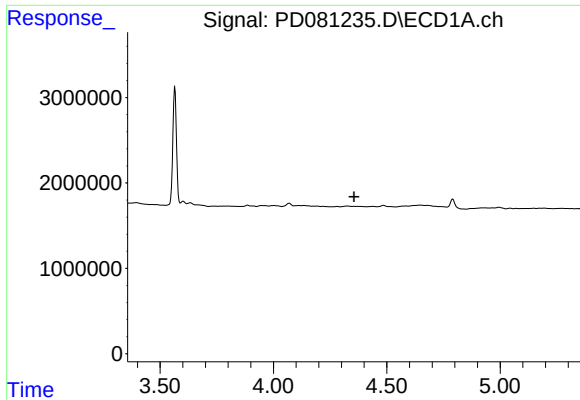
#2 alpha-BHC

R.T.: 0.000 min
Exp R.T. : 4.022 min
Response: 0
Conc: N.D.



#2 alpha-BHC

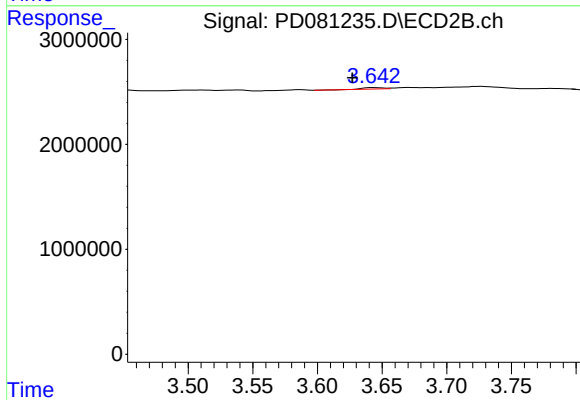
R.T.: 3.312 min
Delta R.T.: 0.014 min
Response: 343311
Conc: 0.09 ng/ml



#3 gamma-BHC (Lindane)

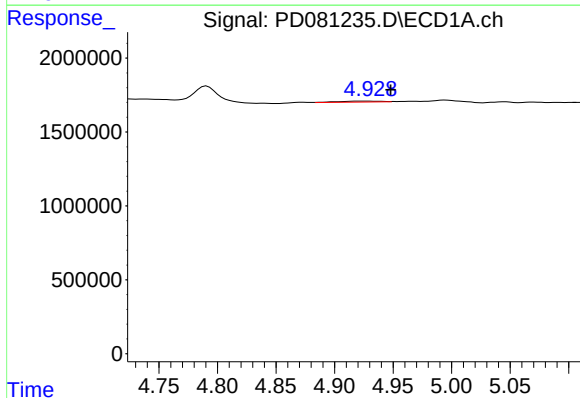
R.T.: 0.000 min
Exp R.T.: 4.355 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
SP-5



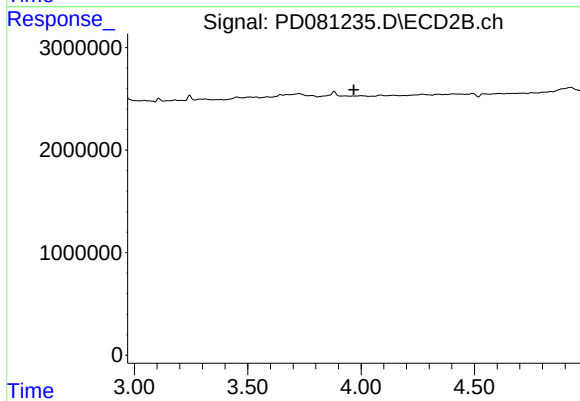
#3 gamma-BHC (Lindane)

R.T.: 3.643 min
Delta R.T.: 0.016 min
Response: 119823
Conc: 0.03 ng/ml



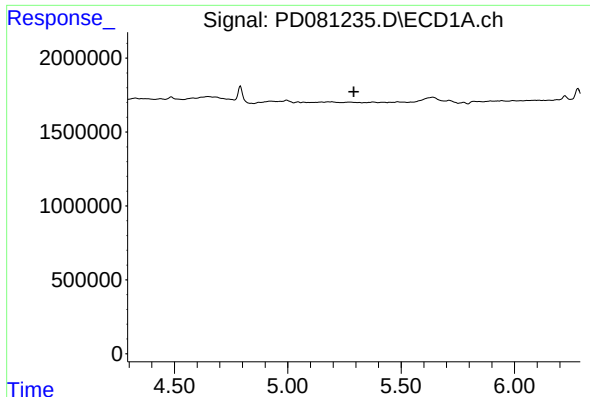
#4 Heptachlor

R.T.: 4.929 min
Delta R.T.: -0.019 min
Response: 168283
Conc: 0.07 ng/ml



#4 Heptachlor

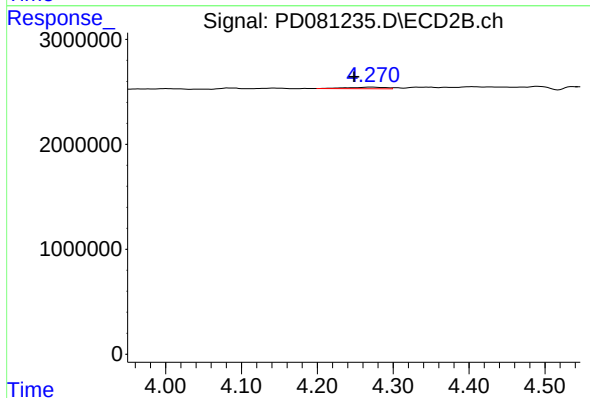
R.T.: 0.000 min
Exp R.T.: 3.968 min
Response: 0
Conc: N.D.



#5 Aldrin

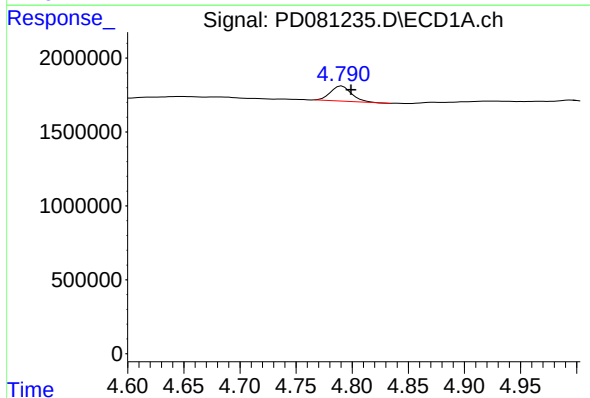
R.T.: 0.000 min
Exp R.T.: 5.292 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
SP-5



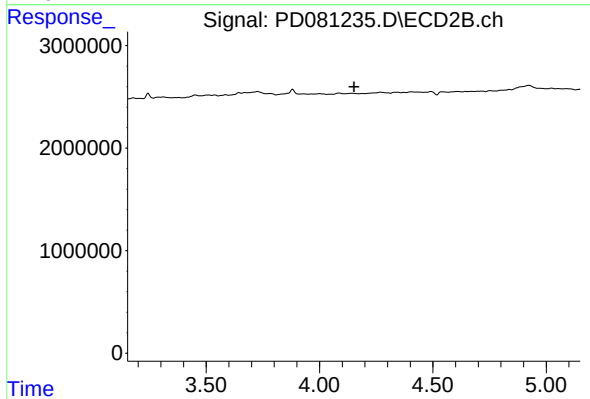
#5 Aldrin

R.T.: 4.271 min
Delta R.T.: 0.023 min
Response: 523734
Conc: 0.14 ng/ml



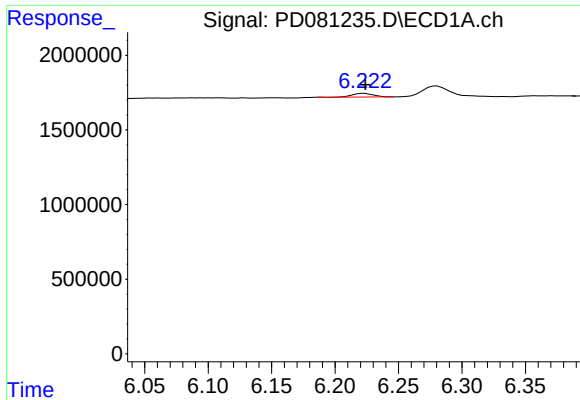
#7 delta-BHC

R.T.: 4.791 min
Delta R.T.: -0.008 min
Response: 1342694
Conc: 0.54 ng/ml



#7 delta-BHC

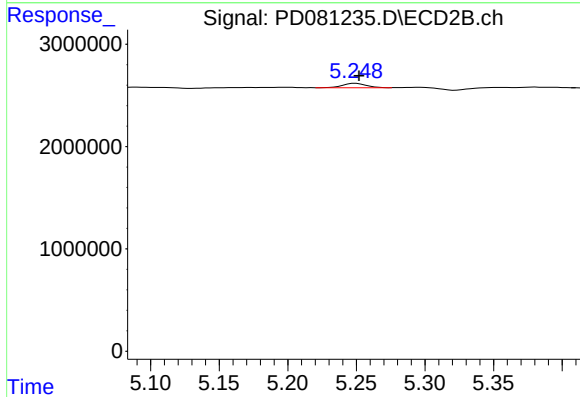
R.T.: 0.000 min
Exp R.T.: 4.153 min
Response: 0
Conc: N.D.



#12 4,4'-DDE

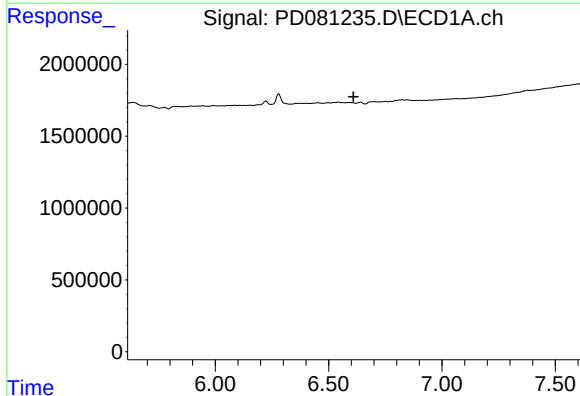
R.T.: 6.223 min
Delta R.T.: -0.001 min
Response: 282733
Conc: 0.14 ng/ml

Instrument :
ECD_D
ClientSampleId :
SP-5



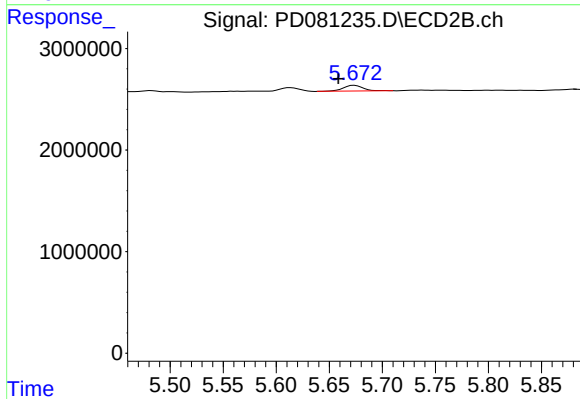
#12 4,4'-DDE

R.T.: 5.249 min
Delta R.T.: -0.003 min
Response: 510047
Conc: 0.17 ng/ml



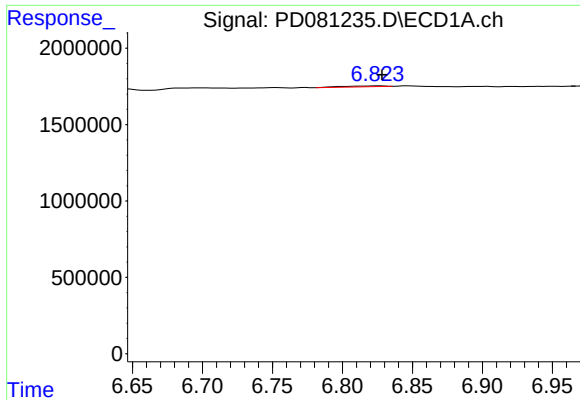
#14 Endrin

R.T.: 0.000 min
Exp R.T. : 6.610 min
Response: 0
Conc: N.D.



#14 Endrin

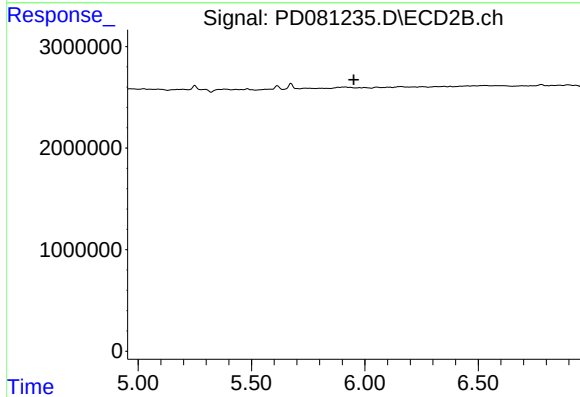
R.T.: 5.674 min
Delta R.T.: 0.015 min
Response: 733596
Conc: 0.25 ng/ml



#15 Endosulfan II

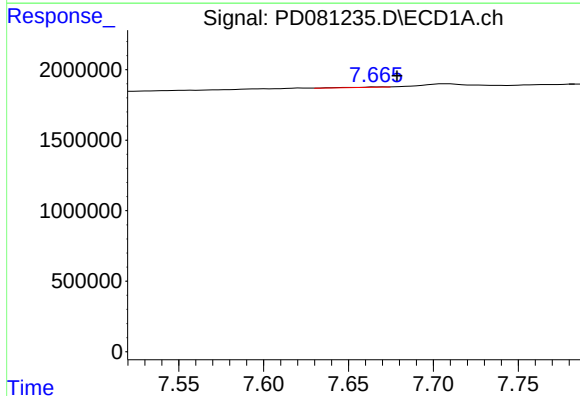
R.T.: 6.826 min
Delta R.T.: -0.002 min
Response: 117892
Conc: 0.06 ng/ml

Instrument :
ECD_D
ClientSampleId :
SP-5



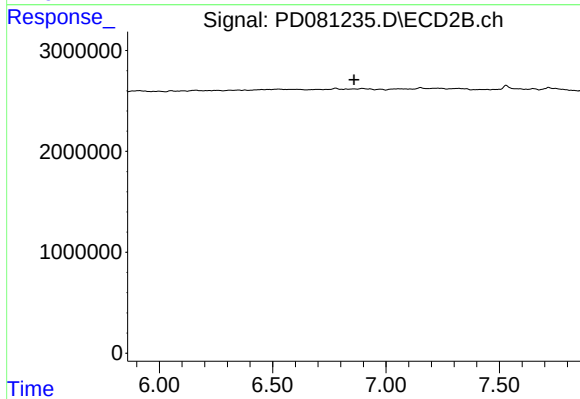
#15 Endosulfan II

R.T.: 0.000 min
Exp R.T. : 5.951 min
Response: 0
Conc: N.D.



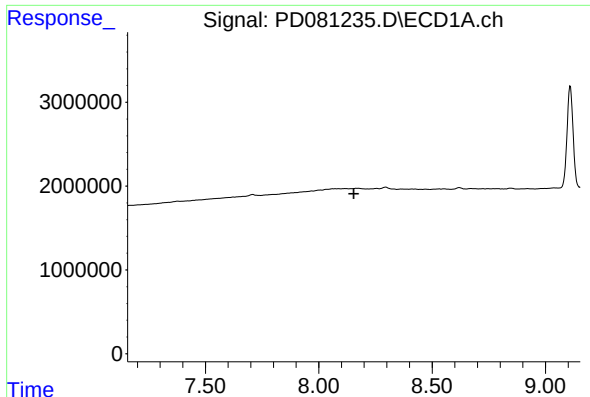
#21 Endrin ketone

R.T.: 7.669 min
Delta R.T.: -0.010 min
Response: 31711
Conc: 0.02 ng/ml



#21 Endrin ketone

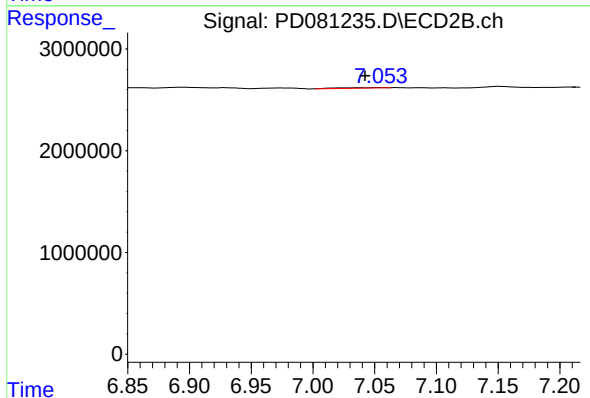
R.T.: 0.000 min
Exp R.T. : 6.859 min
Response: 0
Conc: N.D.



#22 Mirex

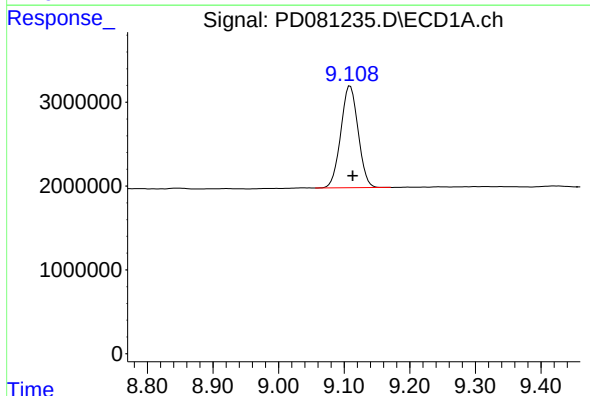
R.T.: 0.000 min
Exp R.T.: 8.154 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
SP-5



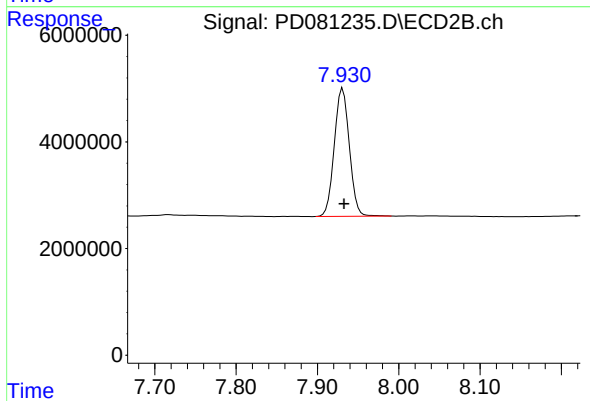
#22 Mirex

R.T.: 7.054 min
Delta R.T.: 0.012 min
Response: 136738
Conc: 0.05 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.109 min
Delta R.T.: -0.004 min
Response: 22277574
Conc: 11.07 ng/ml



#28 Decachlorobiphenyl

R.T.: 7.931 min
Delta R.T.: -0.002 min
Response: 30962004
Conc: 11.62 ng/ml