

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD121223\
 Data File : PD080042.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 12 Dec 2023 13:00
 Operator : AR\AJ
 Sample : 05718-04
 Misc :
 ALS Vial : 13 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 WC-LIQUID-20231206

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 12 14:02:10 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD120623.M
 Quant Title : GC Extractables
 QLast Update : Wed Dec 06 14:11:45 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...	3.568	2.801	29595648	47728035	19.636	18.986
28)	SA Decachlor...	9.112	7.942	35243602	41936860	17.411	14.877
Target Compounds							
3)	MA gamma-BHC...	4.387f	0.000	152978	0	0.065	N.D. #
4)	MA Heptachlor	4.938	3.965	478047	383921	0.194	0.109 #
5)	MB Aldrin	0.000	4.227f	0	863855	N.D.	0.243 #
7)	B delta-BHC	4.794	0.000	1950376	0	0.796	N.D. #
8)	B Heptachlo...	5.712	0.000	900742	0	0.409	N.D. #
13)	MA Dieldrin	6.389	0.000	917953	0	0.421	N.D. #
15)	B Endosulfa...	6.813f	5.961	424761	204798	0.223	0.075 #
19)	B Endosulfa...	7.182	6.336f	310102	410948	0.164	0.153
23)	Chlordane-1	0.000	3.813	0	653308	N.D.	6.786 #
27)	Chlordane-5	6.907	5.961	266800	204798	3.944	1.803 #

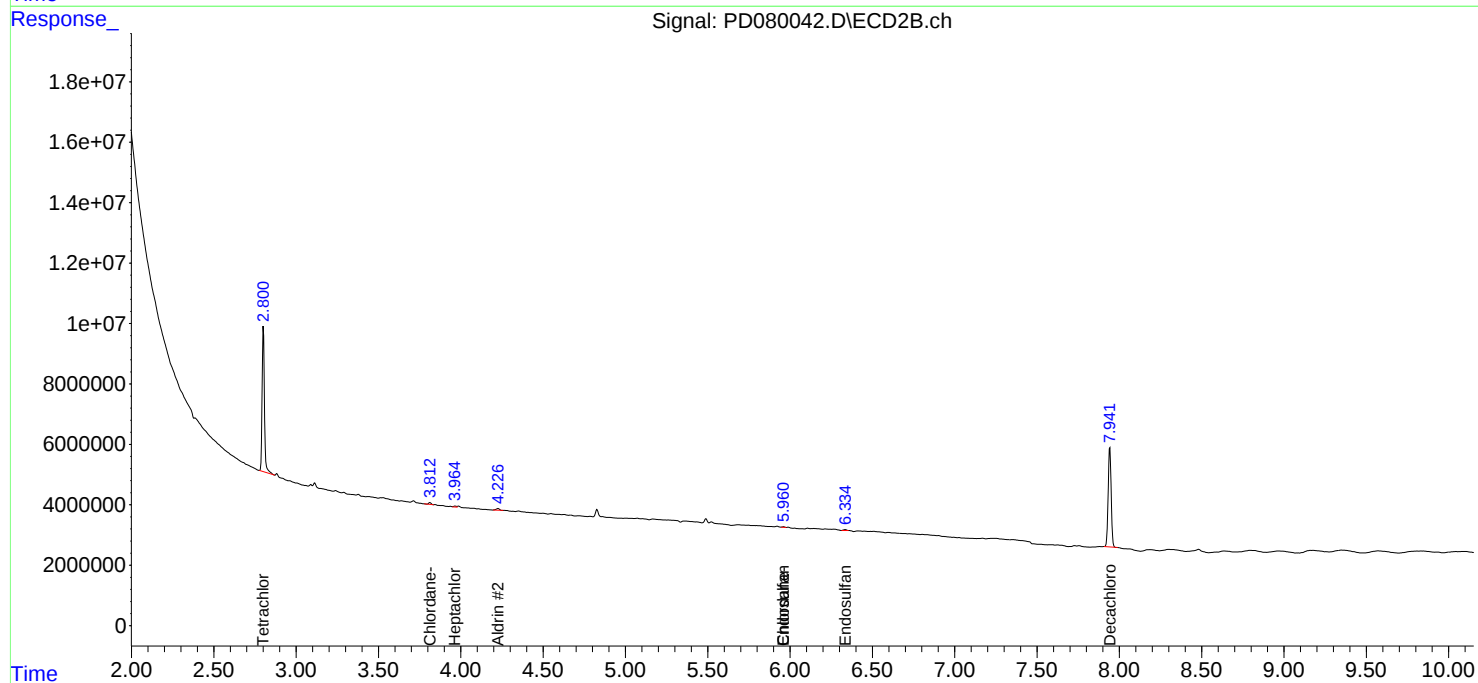
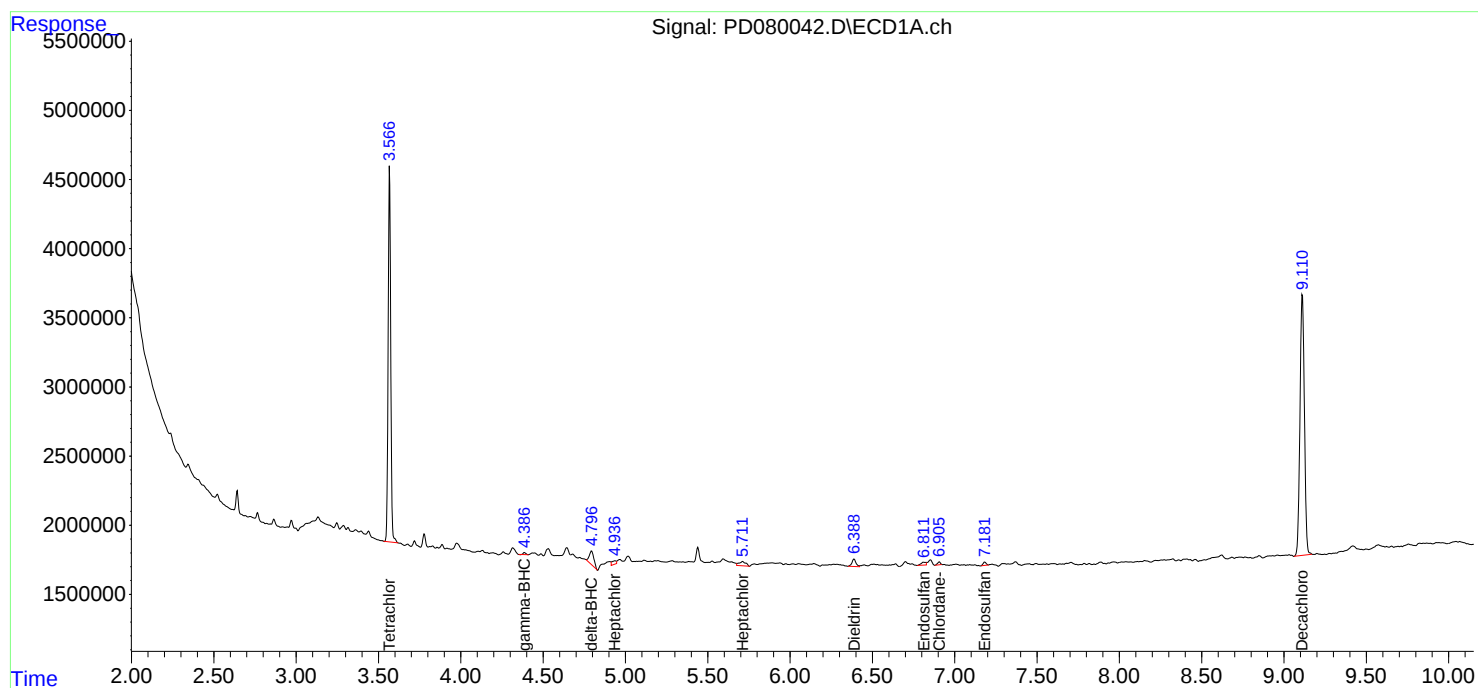
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

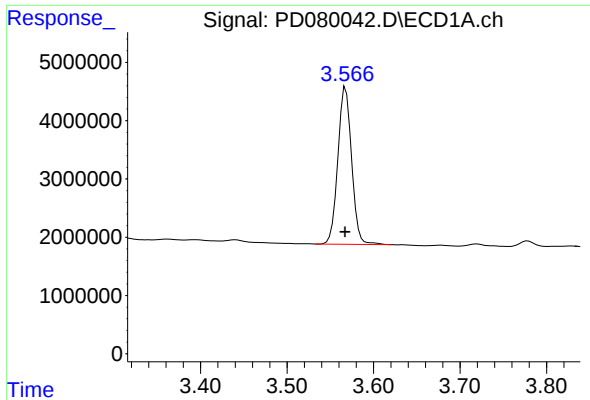
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD121223\
Data File : PD080042.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 12 Dec 2023 13:00
Operator : AR\AJ
Sample : 05718-04
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument :
ECD_D
ClientSampleId :
WC-LIQUID-20231206

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 12 14:02:10 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD120623.M
Quant Title : GC Extractables
QLast Update : Wed Dec 06 14:11:45 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

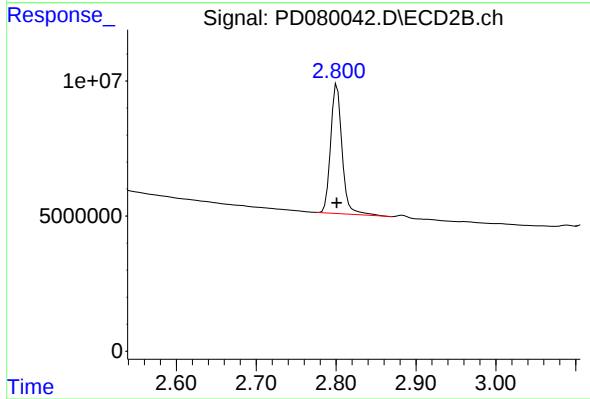




#1 Tetrachloro-m-xylene

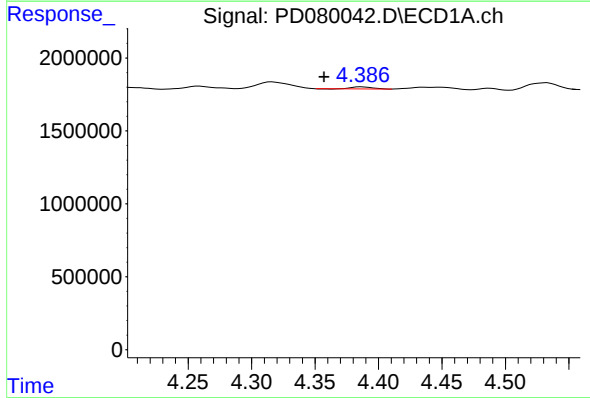
R.T.: 3.568 min
Delta R.T.: 0.000 min
Response: 29595648
Conc: 19.64 ng/ml

Instrument :
ECD_D
ClientSampleId :
WC-LIQUID-20231206



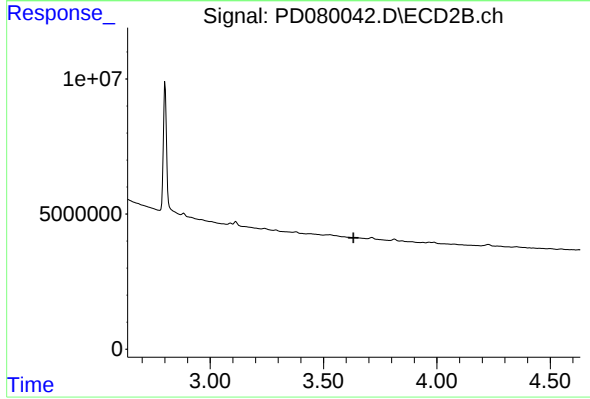
#1 Tetrachloro-m-xylene

R.T.: 2.801 min
Delta R.T.: 0.000 min
Response: 47728035
Conc: 18.99 ng/ml



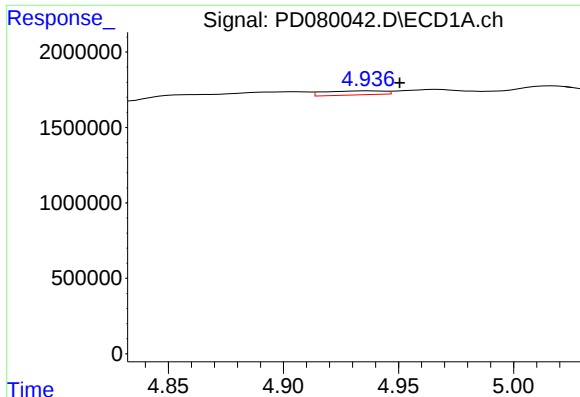
#3 gamma-BHC (Lindane)

R.T.: 4.387 min
Delta R.T.: 0.030 min
Response: 152978
Conc: 0.06 ng/ml



#3 gamma-BHC (Lindane)

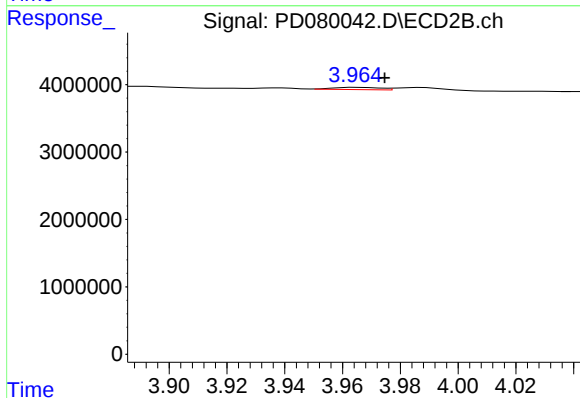
R.T.: 0.000 min
Exp R.T. : 3.633 min
Response: 0
Conc: N.D.



#4 Heptachlor

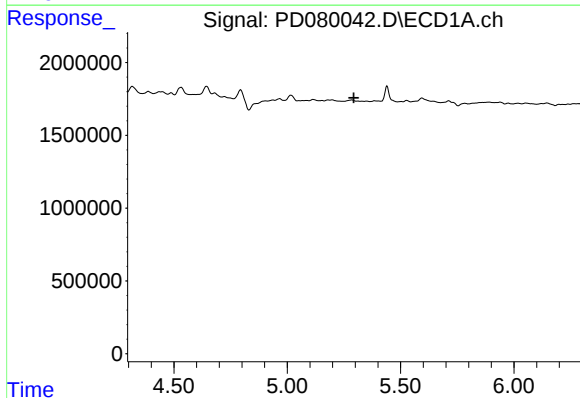
R.T.: 4.938 min
Delta R.T.: -0.013 min
Response: 478047
Conc: 0.19 ng/ml

Instrument :
ECD_D
ClientSampleId :
WC-LIQUID-20231206



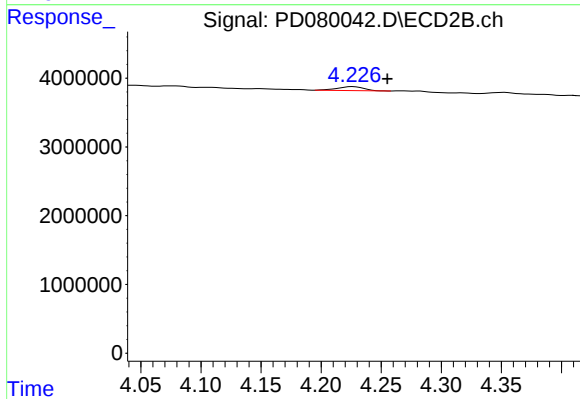
#4 Heptachlor

R.T.: 3.965 min
Delta R.T.: -0.010 min
Response: 383921
Conc: 0.11 ng/ml



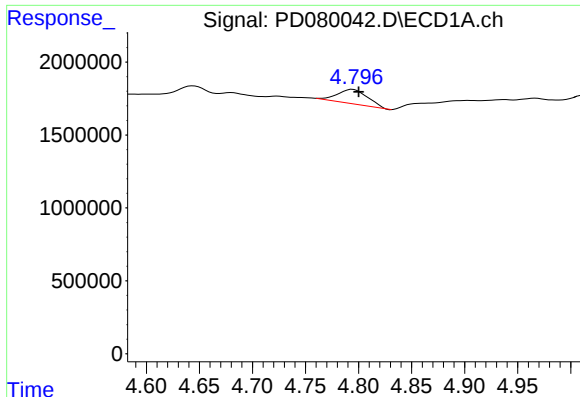
#5 Aldrin

R.T.: 0.000 min
Exp R.T. : 5.294 min
Response: 0
Conc: N.D.



#5 Aldrin

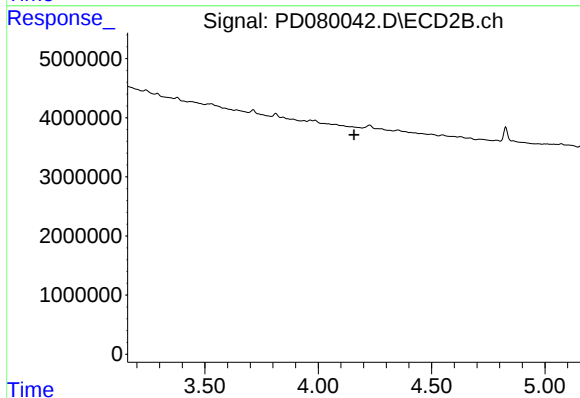
R.T.: 4.227 min
Delta R.T.: -0.028 min
Response: 863855
Conc: 0.24 ng/ml



#7 delta-BHC

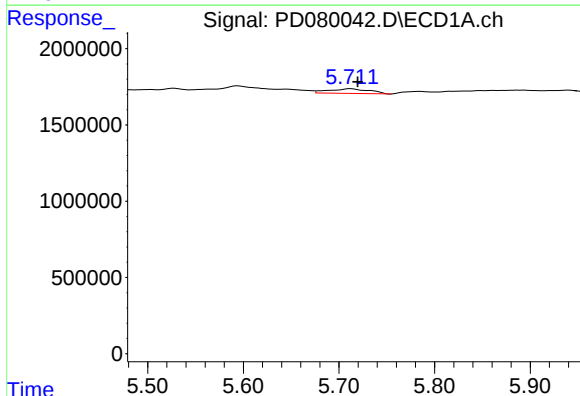
R.T.: 4.794 min
Delta R.T.: -0.006 min
Response: 1950376
Conc: 0.80 ng/ml

Instrument :
ECD_D
ClientSampleId :
WC-LIQUID-20231206



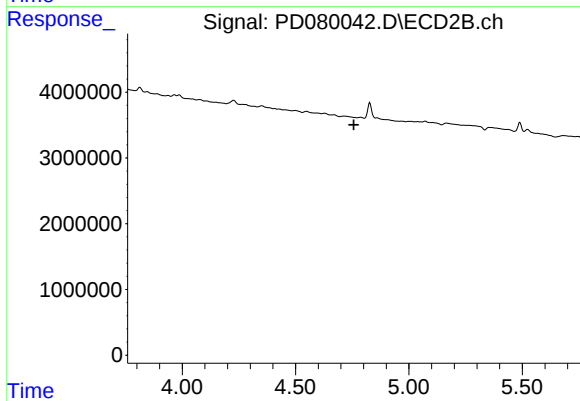
#7 delta-BHC

R.T.: 0.000 min
Exp R.T. : 4.158 min
Response: 0
Conc: N.D.



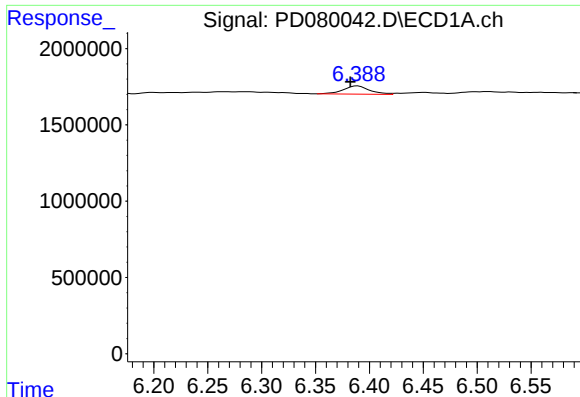
#8 Heptachlor epoxide

R.T.: 5.712 min
Delta R.T.: -0.007 min
Response: 900742
Conc: 0.41 ng/ml



#8 Heptachlor epoxide

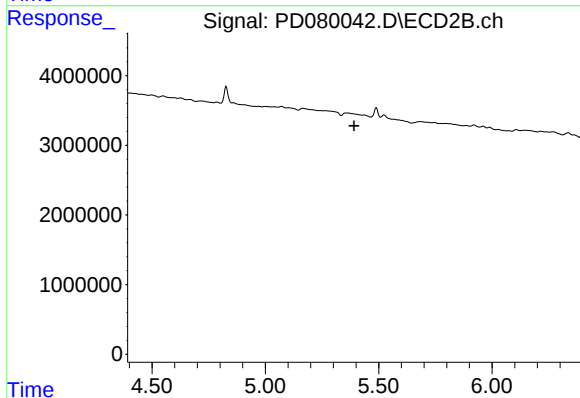
R.T.: 0.000 min
Exp R.T. : 4.756 min
Response: 0
Conc: N.D.



#13 Dieldrin

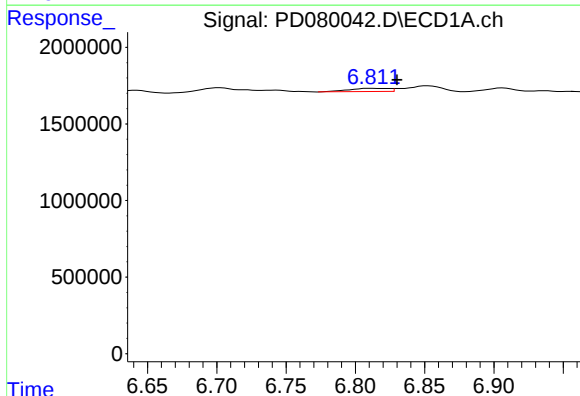
R.T.: 6.389 min
Delta R.T.: 0.007 min
Response: 917953
Conc: 0.42 ng/ml

Instrument :
ECD_D
ClientSampleId :
WC-LIQUID-20231206



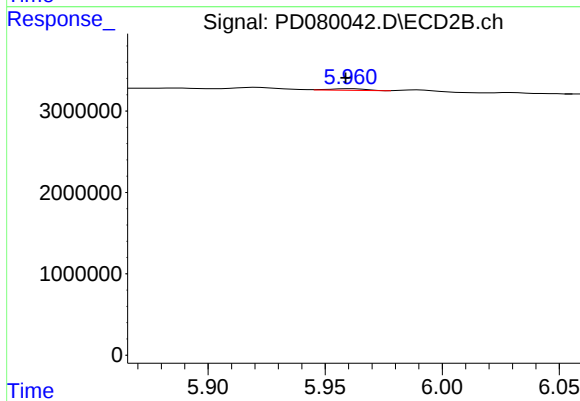
#13 Dieldrin

R.T.: 0.000 min
Exp R.T. : 5.392 min
Response: 0
Conc: N.D.



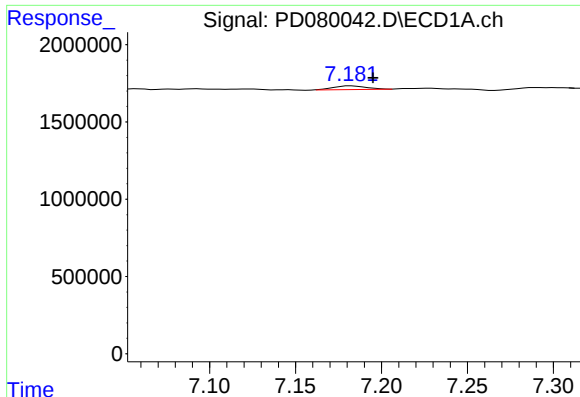
#15 Endosulfan II

R.T.: 6.813 min
Delta R.T.: -0.017 min
Response: 424761
Conc: 0.22 ng/ml



#15 Endosulfan II

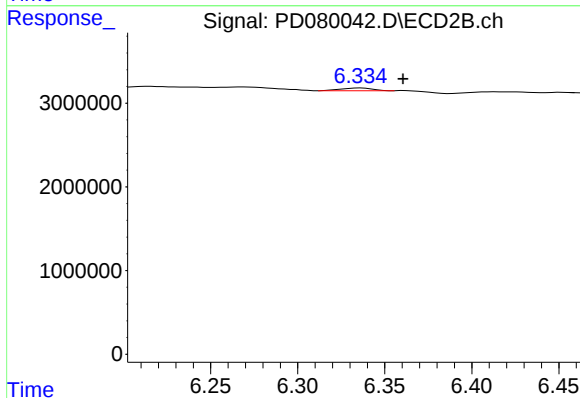
R.T.: 5.961 min
Delta R.T.: 0.002 min
Response: 204798
Conc: 0.08 ng/ml



#19 Endosulfan Sulfate

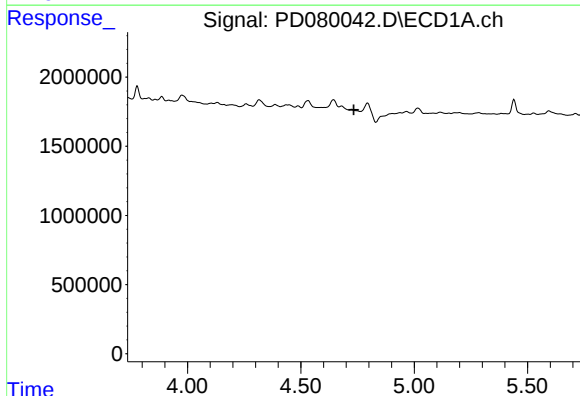
R.T.: 7.182 min
Delta R.T.: -0.013 min
Response: 310102
Conc: 0.16 ng/ml

Instrument :
ECD_D
ClientSampleId :
WC-LIQUID-20231206



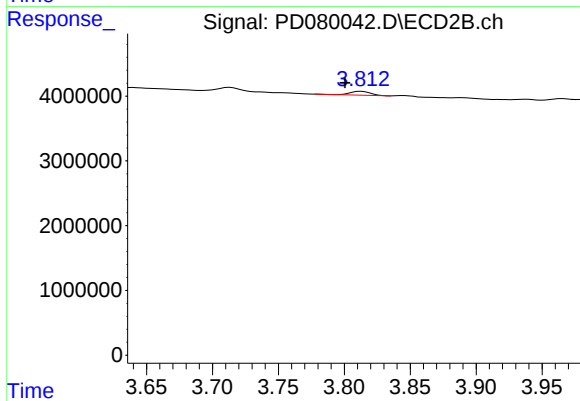
#19 Endosulfan Sulfate

R.T.: 6.336 min
Delta R.T.: -0.025 min
Response: 410948
Conc: 0.15 ng/ml



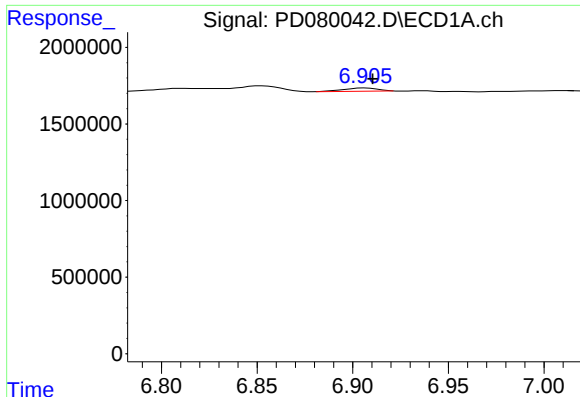
#23 Chlordane-1

R.T.: 0.000 min
Exp R.T. : 4.734 min
Response: 0
Conc: N.D.



#23 Chlordane-1

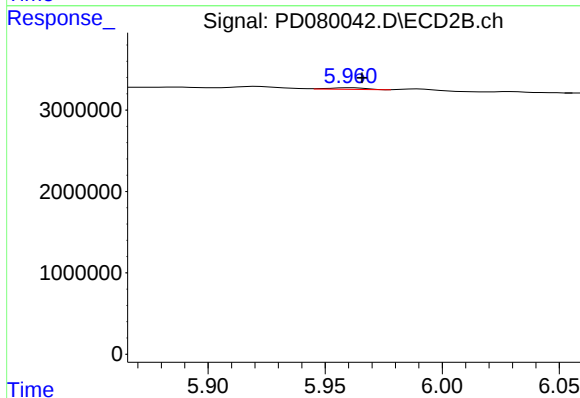
R.T.: 3.813 min
Delta R.T.: 0.012 min
Response: 653308
Conc: 6.79 ng/ml



#27 Chlordane-5

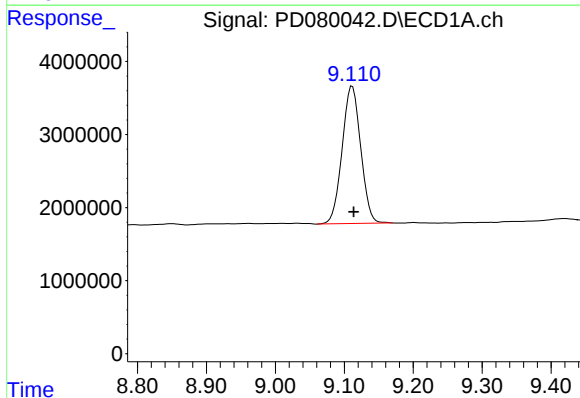
R.T.: 6.907 min
Delta R.T.: -0.004 min
Response: 266800
Conc: 3.94 ng/ml

Instrument :
ECD_D
ClientSampleId :
WC-LIQUID-20231206



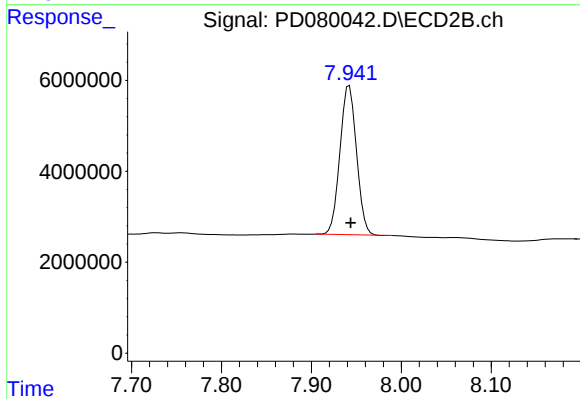
#27 Chlordane-5

R.T.: 5.961 min
Delta R.T.: -0.005 min
Response: 204798
Conc: 1.80 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.112 min
Delta R.T.: -0.002 min
Response: 35243602
Conc: 17.41 ng/ml



#28 Decachlorobiphenyl

R.T.: 7.942 min
Delta R.T.: -0.002 min
Response: 41936860
Conc: 14.88 ng/ml