

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD031723\
 Data File : PD074281.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 17 Mar 2023 18:43
 Operator : AR\AJ
 Sample : I.BLK
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :

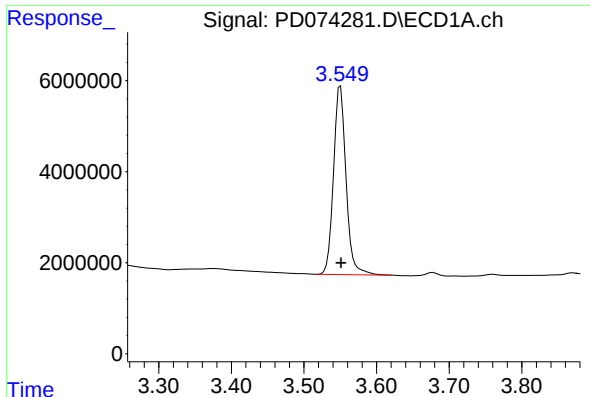
Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 17 22:16:59 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD031423.M
 Quant Title : GC Extractables
 QLast Update : Wed Mar 15 12:23:31 2023
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 2 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...	3.550	2.772	49684307	24908429	21.300	20.467
28)	SA Decachlor...	9.098	7.926	59713421	27231339	22.326	22.195
Target Compounds							
4)	MA Heptachlor	4.920	0.000	309977	0	0.090	N.D. #
6)	B beta-BHC	0.000	3.910	0	154783	N.D.	0.205 #
7)	B delta-BHC	4.777	0.000	6244286	0	2.275	N.D. #
8)	B Heptachlo...	5.696	0.000	2655286	0	0.944	N.D. #
15)	B Endosulfa...	6.841f	0.000	259962	0	0.101	N.D. #
21)	B Endrin ke...	7.698f	0.000	1452140	0	0.522	N.D. #
22)	Mirex	8.160	0.000	385090	0	0.181	N.D. #

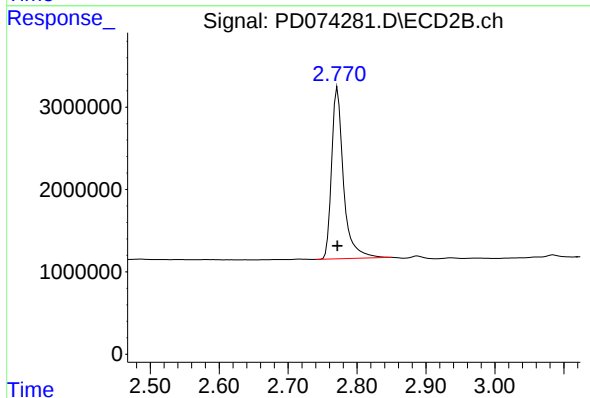
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.



#1 Tetrachloro-m-xylene

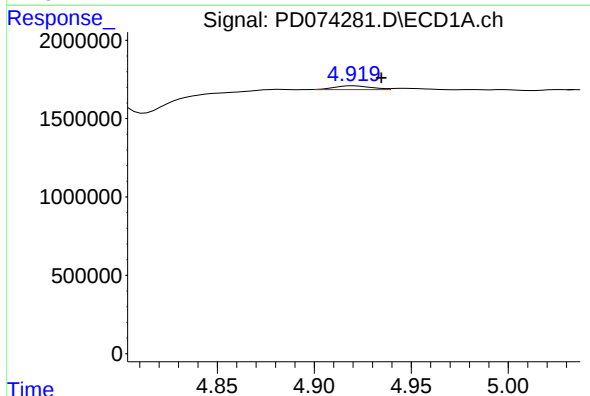
R.T.: 3.550 min
Delta R.T.: 0.000 min
Response: 49684307
Conc: 21.30 ng/ml

Instrument :
ECD_D
ClientSampleId :



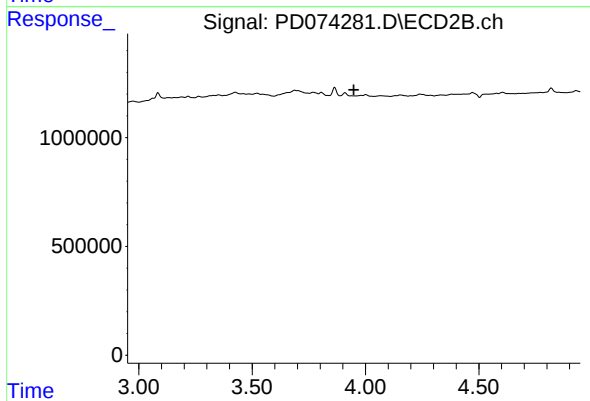
#1 Tetrachloro-m-xylene

R.T.: 2.772 min
Delta R.T.: 0.000 min
Response: 24908429
Conc: 20.47 ng/ml



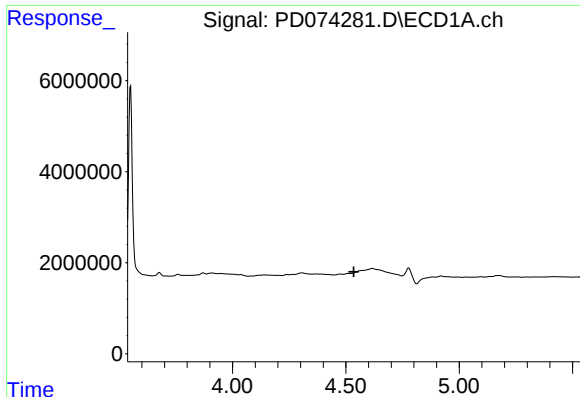
#4 Heptachlor

R.T.: 4.920 min
Delta R.T.: -0.014 min
Response: 309977
Conc: 0.09 ng/ml



#4 Heptachlor

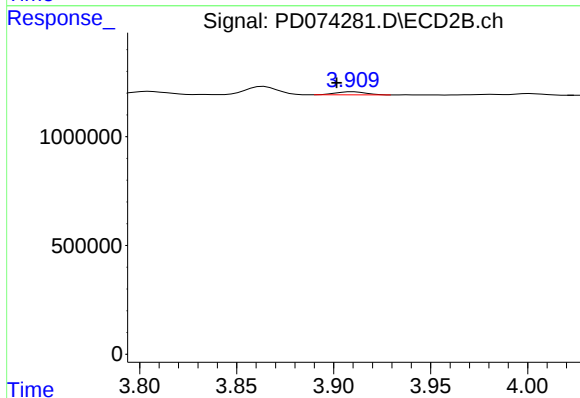
R.T.: 0.000 min
Exp R.T. : 3.948 min
Response: 0
Conc: N.D.



#6 beta-BHC

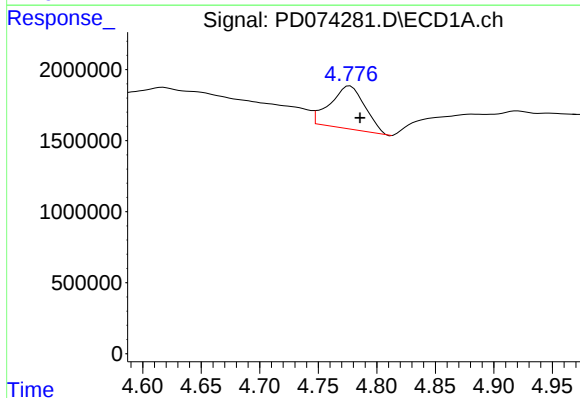
R.T.: 0.000 min
Exp R.T.: 4.536 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



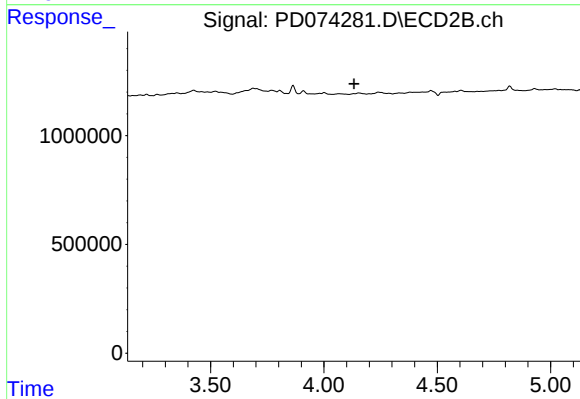
#6 beta-BHC

R.T.: 3.910 min
Delta R.T.: 0.008 min
Response: 154783
Conc: 0.20 ng/ml



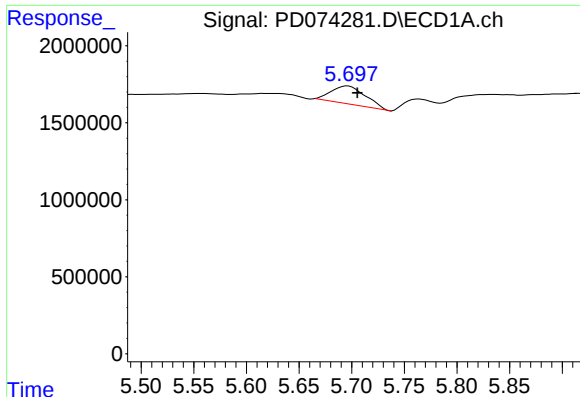
#7 delta-BHC

R.T.: 4.777 min
Delta R.T.: -0.009 min
Response: 6244286
Conc: 2.28 ng/ml



#7 delta-BHC

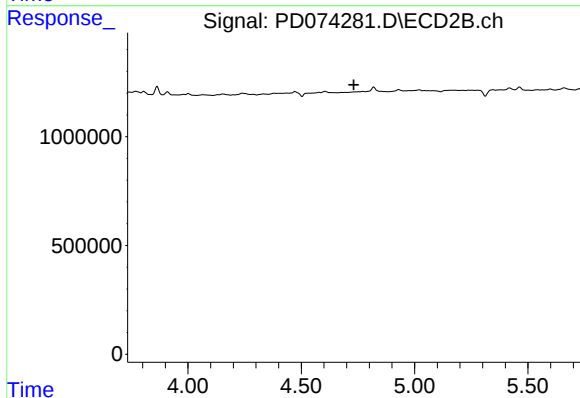
R.T.: 0.000 min
Exp R.T.: 4.133 min
Response: 0
Conc: N.D.



#8 Heptachlor epoxide

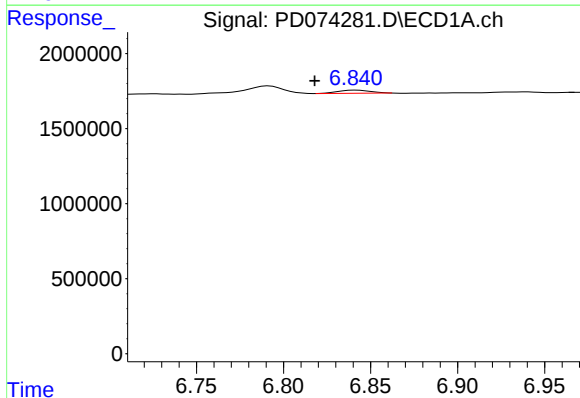
R.T.: 5.696 min
Delta R.T.: -0.009 min
Response: 2655286
Conc: 0.94 ng/ml

Instrument :
ECD_D
ClientSampleId :



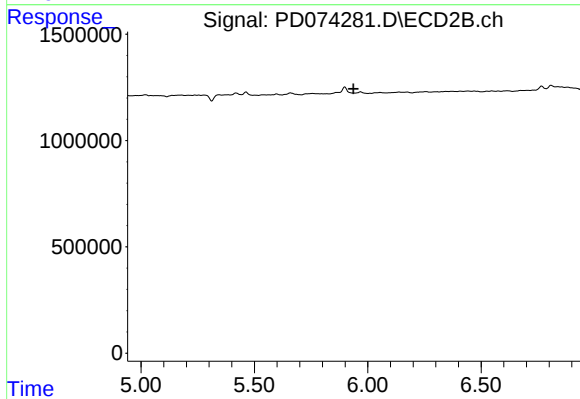
#8 Heptachlor epoxide

R.T.: 0.000 min
Exp R.T. : 4.732 min
Response: 0
Conc: N.D.



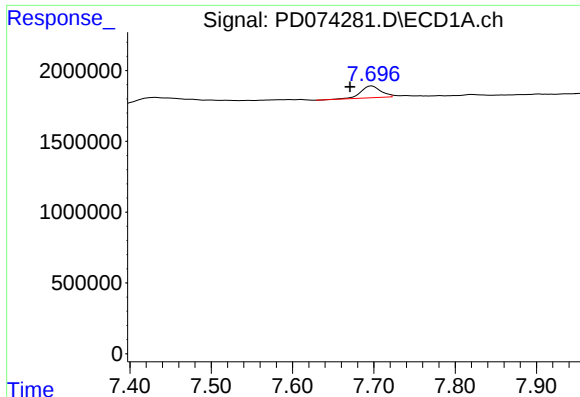
#15 Endosulfan II

R.T.: 6.841 min
Delta R.T.: 0.023 min
Response: 259962
Conc: 0.10 ng/ml



#15 Endosulfan II

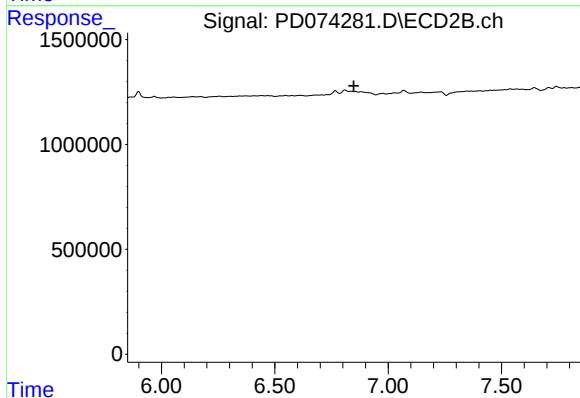
R.T.: 0.000 min
Exp R.T. : 5.937 min
Response: 0
Conc: N.D.



#21 Endrin ketone

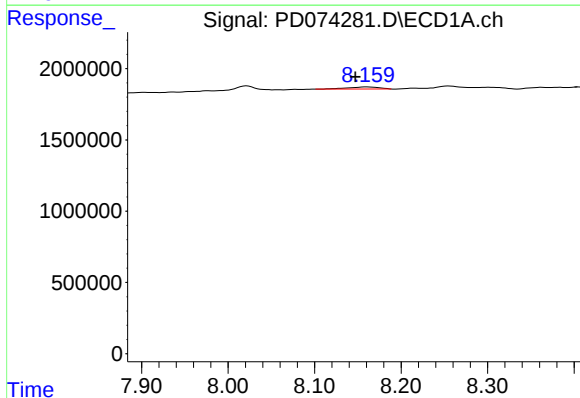
R.T.: 7.698 min
Delta R.T.: 0.027 min
Response: 1452140
Conc: 0.52 ng/ml

Instrument :
ECD_D
ClientSampleId :



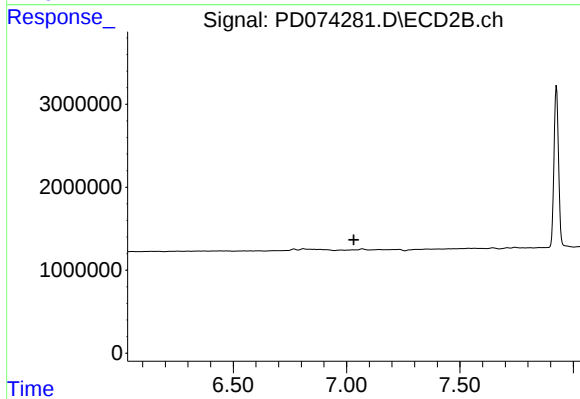
#21 Endrin ketone

R.T.: 0.000 min
Exp R.T. : 6.848 min
Response: 0
Conc: N.D.



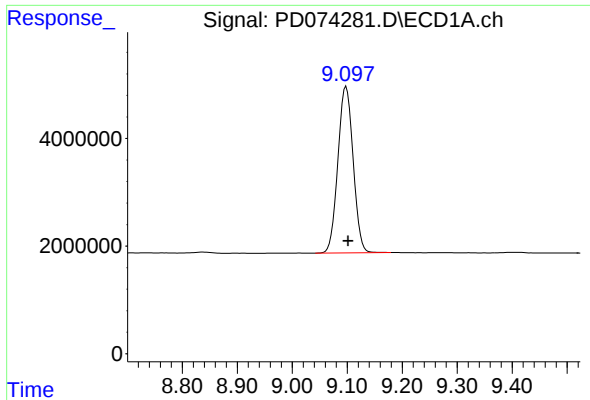
#22 Mirex

R.T.: 8.160 min
Delta R.T.: 0.013 min
Response: 385090
Conc: 0.18 ng/ml



#22 Mirex

R.T.: 0.000 min
Exp R.T. : 7.032 min
Response: 0
Conc: N.D.



#28 Decachlorobiphenyl

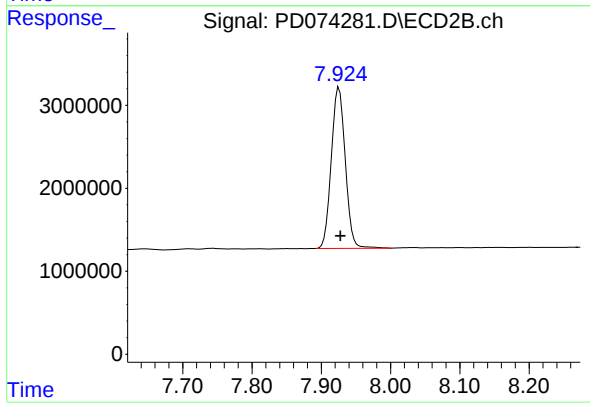
R.T.: 9.098 min

Delta R.T.: -0.004 min

Response: 59713421

Conc: 22.33 ng/ml

Instrument :
ECD_D
ClientSampleId :



#28 Decachlorobiphenyl

R.T.: 7.926 min

Delta R.T.: -0.002 min

Response: 27231339

Conc: 22.19 ng/ml