

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD032122\
 Data File : PD068711.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 21 Mar 2022 16:36
 Operator : AR\AJ
 Sample : N1645-01 (Sig #1); N1625-01 (Sig #2)
 Misc : CHLOR LOD 25PPB
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 LOD-MDL-SOIL-01-QT1-2022

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 22 08:51:51 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD031222.M
 Quant Title : GC Extractables
 QLast Update : Mon Mar 14 03:30:32 2022
 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...	3.452	4.172	33198345	156.9E6	27.342m	16.406 #
28)	SA Decachlor...	8.215	9.372	25360763	120.1E6	20.074	21.187
Target Compounds							
23)	Chlordane-1	4.324	5.194	821299	6682353	19.354	16.937m
24)	Chlordane-2	4.827	5.668	1342794	8791487	26.757m	22.997
25)	Chlordane-3	5.396	6.324	3596914	38559689	25.797	28.699
26)	Chlordane-4	5.454	6.401	3087136	41542556	26.085	26.723m
27)	Chlordane-5	6.292	7.211	1128973	7221320	22.598	24.748m

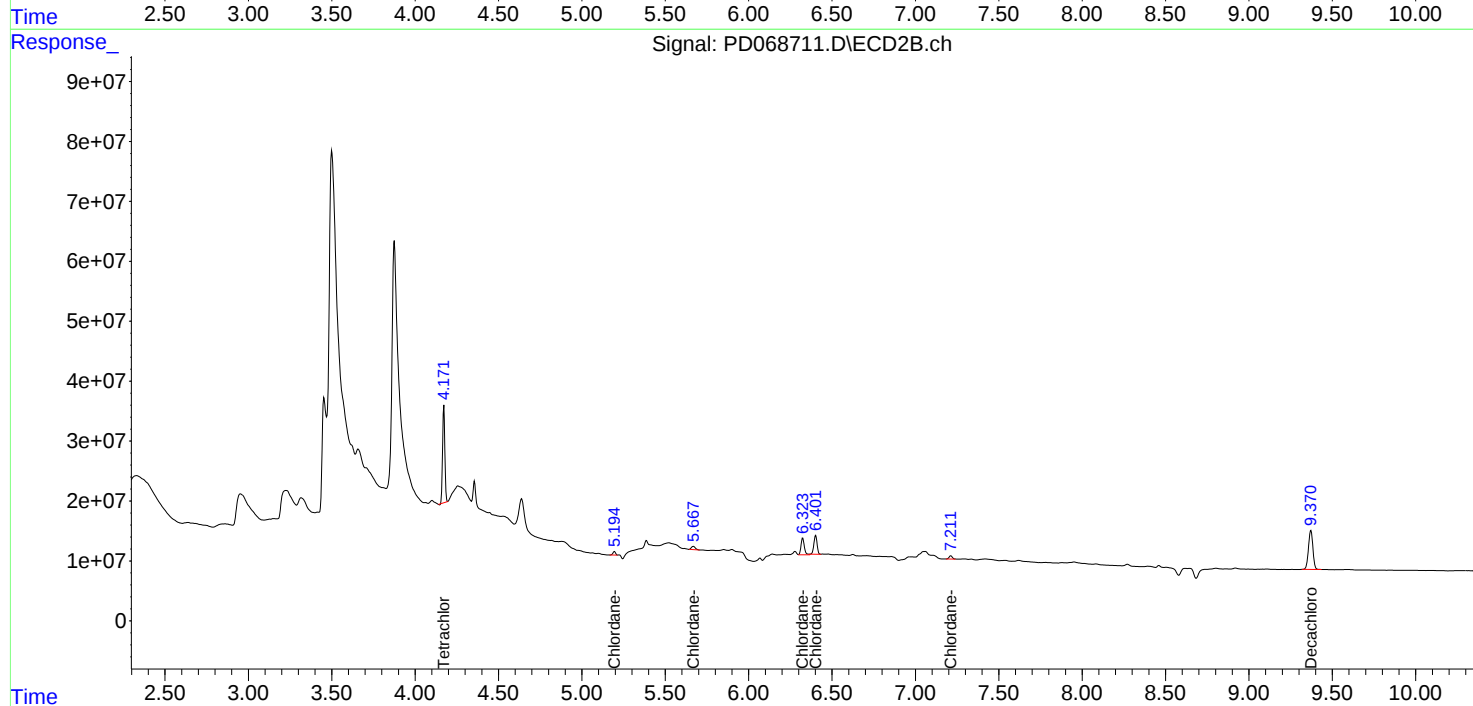
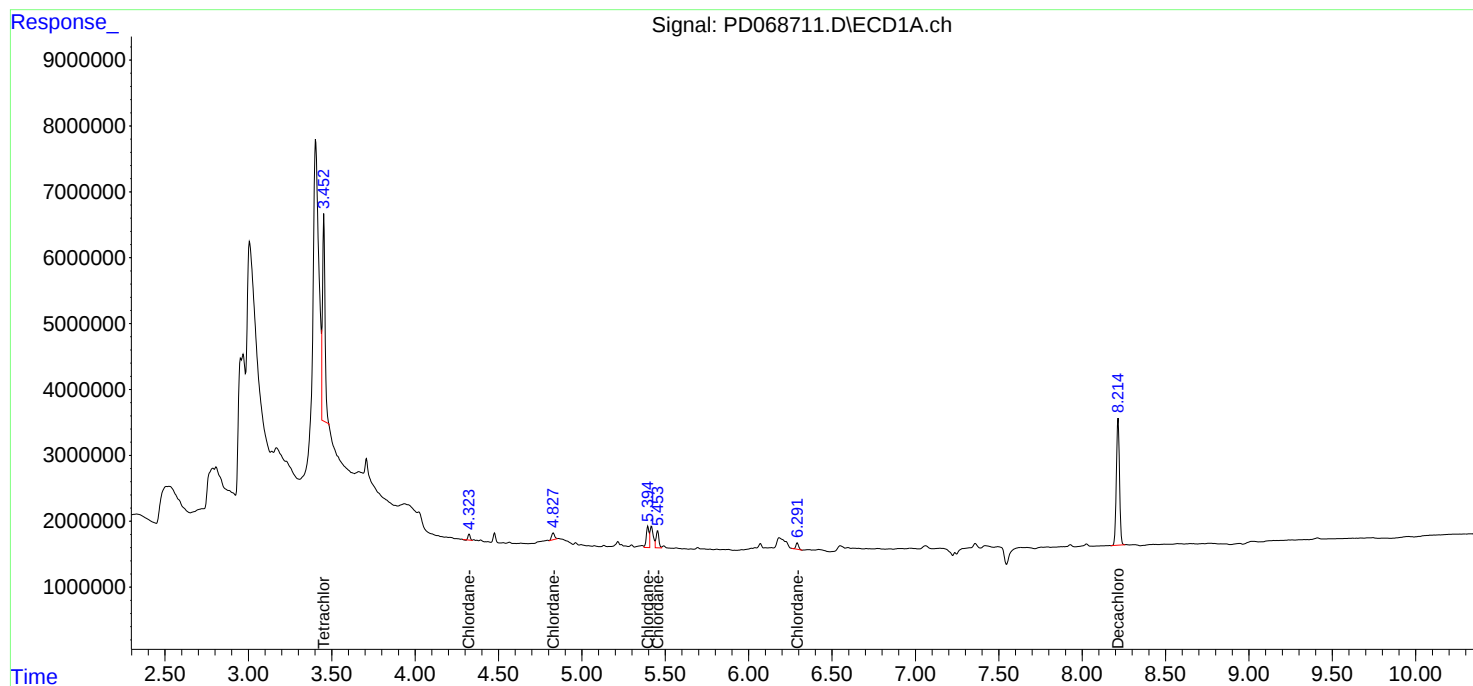
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

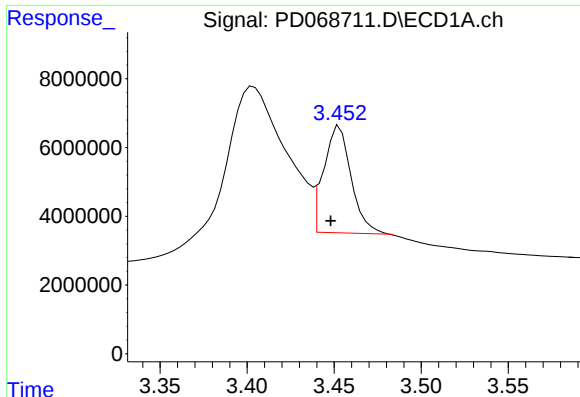
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD031222\
Data File : PD068711.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 21 Mar 2022 16:36
Operator : AR\AJ
Sample : N1645-01 (Sig #1); N1625-01 (Sig #2)
Misc : CHLOR LOD 25PPB
ALS Vial : 8 Sample Multiplier: 1

Instrument :
ECD_D
ClientSampleId :
LOD-MDL-SOIL-01-QT1-2022

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 22 08:51:51 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD031222.M
Quant Title : GC Extractables
QLast Update : Mon Mar 14 03:30:32 2022
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 x 0.2 Signal #2 Info : 30M x 0.32mm x 0.50µm

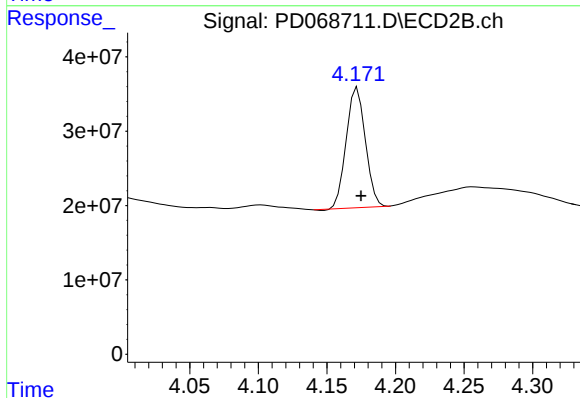




#1 Tetrachloro-m-xylene

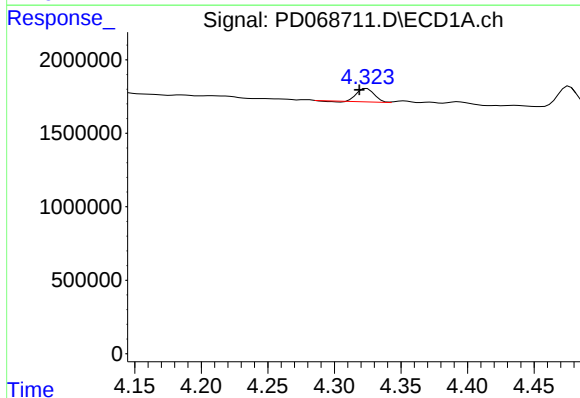
R.T.: 3.452 min
Delta R.T.: 0.004 min
Response: 33198345
Conc: 27.34 ng/ml

Instrument :
ECD_D
ClientSampleId :
LOD-MDL-SOIL-01-QT1-2022



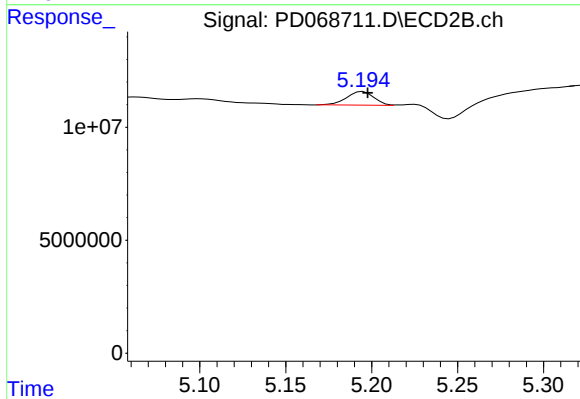
#1 Tetrachloro-m-xylene

R.T.: 4.172 min
Delta R.T.: -0.002 min
Response: 156852904
Conc: 16.41 ng/ml



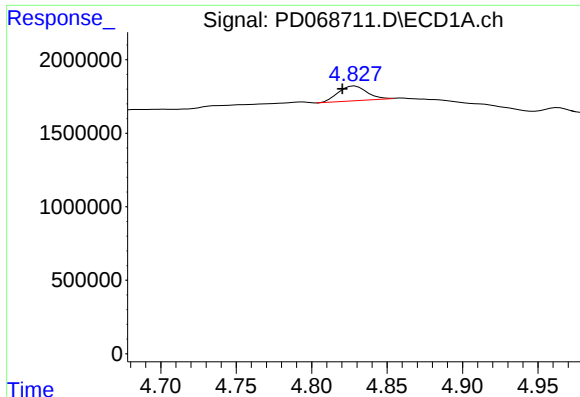
#23 Chlordane-1

R.T.: 4.324 min
Delta R.T.: 0.006 min
Response: 821299
Conc: 19.35 ng/ml



#23 Chlordane-1

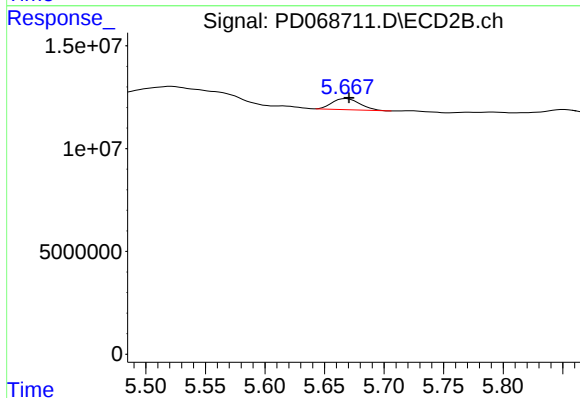
R.T.: 5.194 min
Delta R.T.: -0.004 min
Response: 6682353
Conc: 16.94 ng/ml m



#24 Chlordane-2

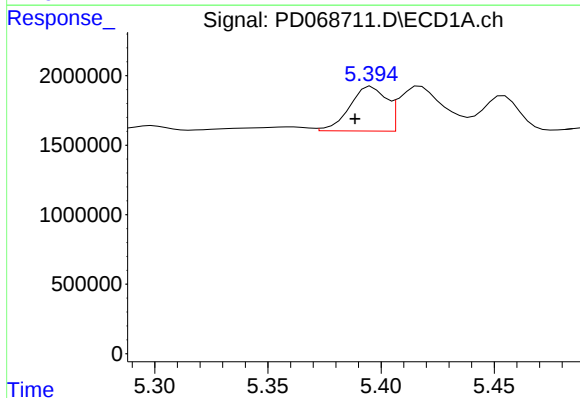
R.T.: 4.827 min
Delta R.T.: 0.007 min
Response: 1342794
Conc: 26.76 ng/ml

Instrument :
ECD_D
ClientSampleId :
LOD-MDL-SOIL-01-QT1-2022



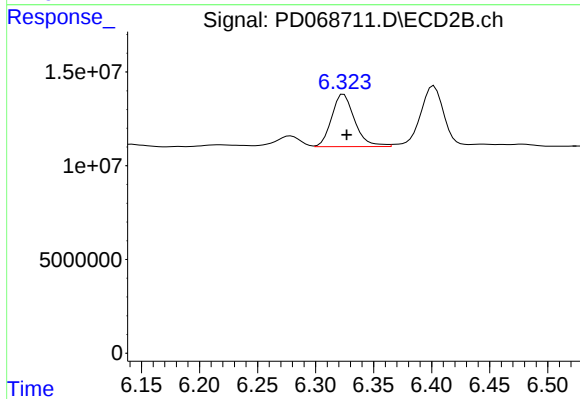
#24 Chlordane-2

R.T.: 5.668 min
Delta R.T.: -0.002 min
Response: 8791487
Conc: 23.00 ng/ml



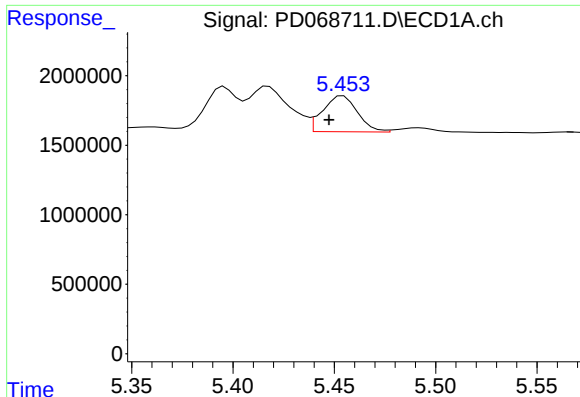
#25 Chlordane-3

R.T.: 5.396 min
Delta R.T.: 0.007 min
Response: 3596914
Conc: 25.80 ng/ml



#25 Chlordane-3

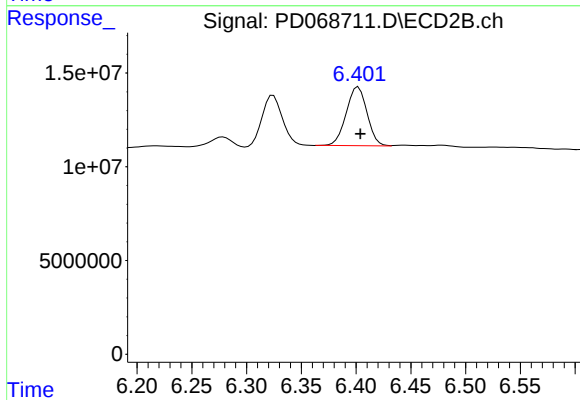
R.T.: 6.324 min
Delta R.T.: -0.002 min
Response: 38559689
Conc: 28.70 ng/ml



#26 Chlordane-4

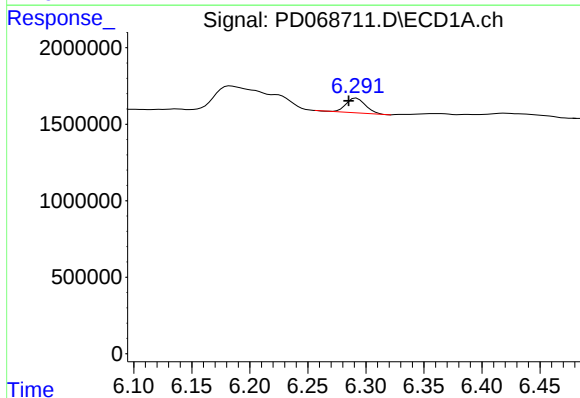
R.T.: 5.454 min
Delta R.T.: 0.007 min
Response: 3087136
Conc: 26.08 ng/ml

Instrument :
ECD_D
ClientSampleId :
LOD-MDL-SOIL-01-QT1-2022



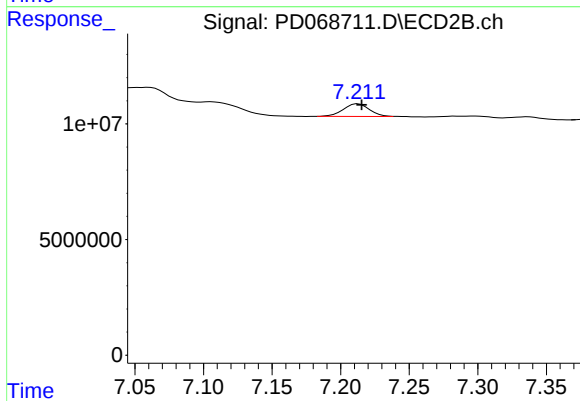
#26 Chlordane-4

R.T.: 6.401 min
Delta R.T.: -0.003 min
Response: 41542556
Conc: 26.72 ng/ml m



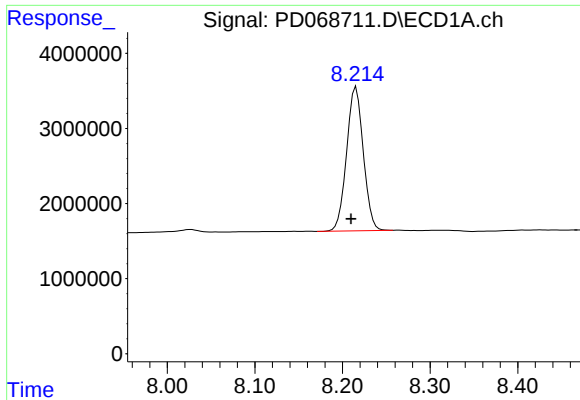
#27 Chlordane-5

R.T.: 6.292 min
Delta R.T.: 0.007 min
Response: 1128973
Conc: 22.60 ng/ml



#27 Chlordane-5

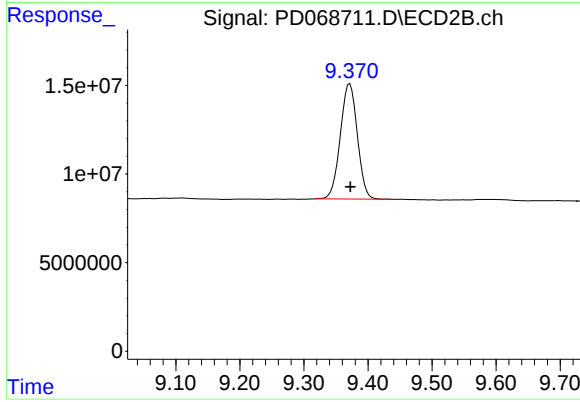
R.T.: 7.211 min
Delta R.T.: -0.004 min
Response: 7221320
Conc: 24.75 ng/ml m



#28 Decachlorobiphenyl

R.T.: 8.215 min
Delta R.T.: 0.006 min
Response: 25360763
Conc: 20.07 ng/ml

Instrument :
ECD_D
ClientSampleId :
LOD-MDL-SOIL-01-QT1-2022



#28 Decachlorobiphenyl

R.T.: 9.372 min
Delta R.T.: 0.000 min
Response: 120061090
Conc: 21.19 ng/ml