

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD032222\
 Data File : PD068724.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 22 Mar 2022 13:38
 Operator : AR\AJ
 Sample : N1645-01
 Misc : (Sig #1); CHLOR LOD 25PPB (Sig #2)
 ALS Vial : 7 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 23 01:43:58 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...	3.446	4.171	20773893	169.2E6	17.109	17.692
28)	SA Decachlor...	8.204	9.366	26279747	119.3E6	20.801	21.045
Target Compounds							
23)	Chlordane-1	4.315	5.191	928483	9971433	21.879	25.274m
24)	Chlordane-2	4.816	5.666	1218375	10086604	24.278m	26.385
25)	Chlordane-3	5.384	6.322	3355630	36139273	24.066	26.898
26)	Chlordane-4	5.443	6.398	2880032	42102133	24.335	27.083m
27)	Chlordane-5	6.280	7.209	1048479	7182594	20.987	24.616m

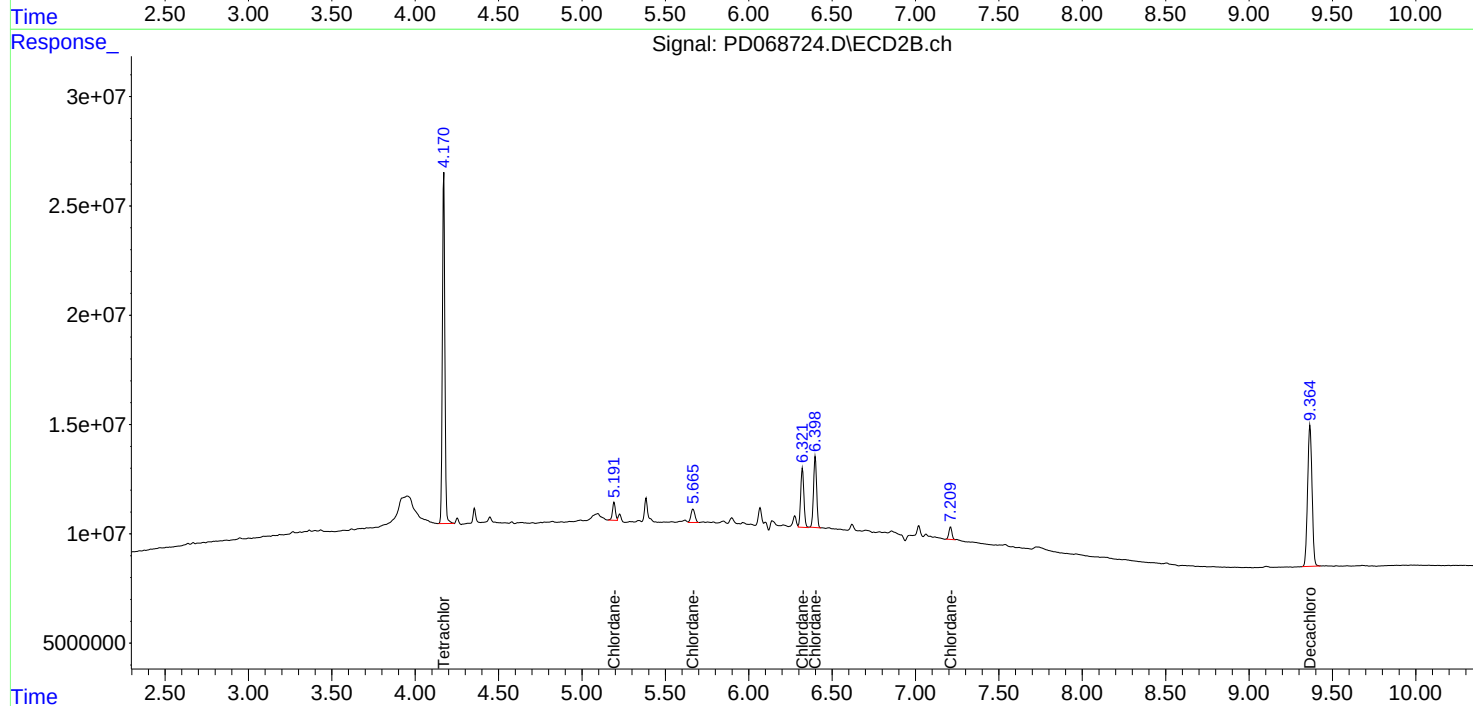
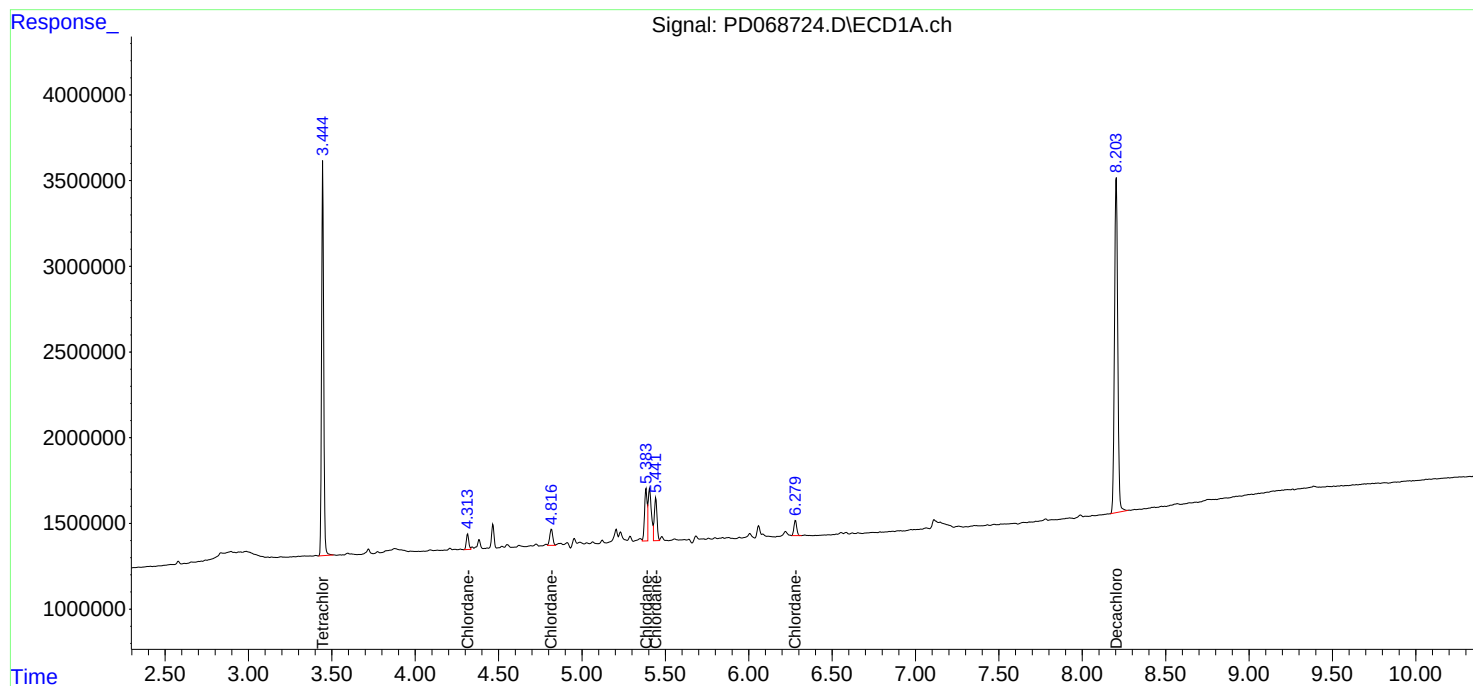
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

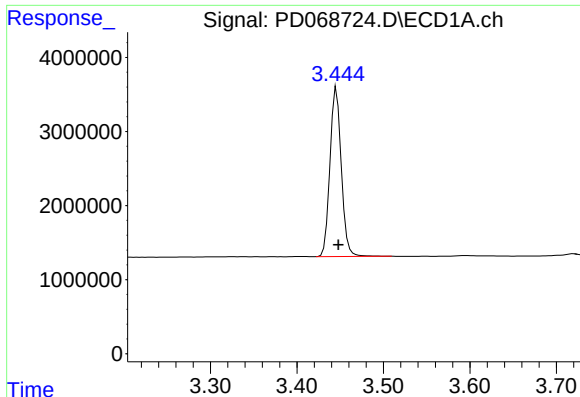
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD032222\
Data File : PD068724.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 22 Mar 2022 13:38
Operator : AR\AJ
Sample : N1645-01
Misc : (Sig #1); CHLOR LOD 25PPB (Sig #2)
ALS Vial : 7 Sample Multiplier: 1

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 23 01:43:58 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

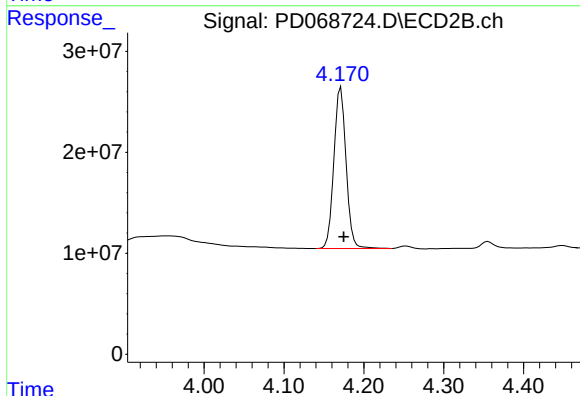




#1 Tetrachloro-m-xylene

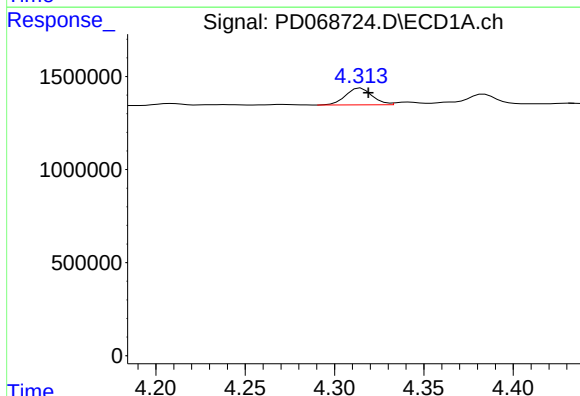
R.T.: 3.446 min
Delta R.T.: -0.002 min
Response: 20773893
Conc: 17.11 ng/ml

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



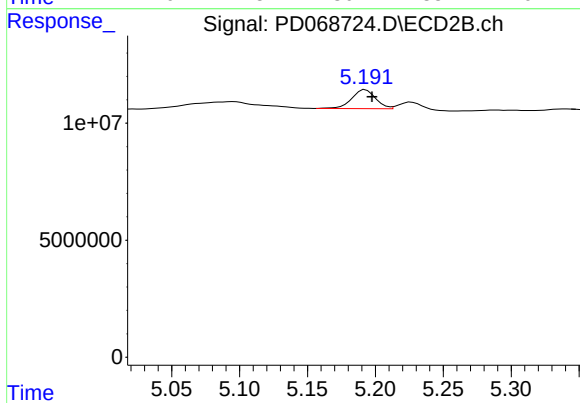
#1 Tetrachloro-m-xylene

R.T.: 4.171 min
Delta R.T.: -0.003 min
Response: 169150777
Conc: 17.69 ng/ml



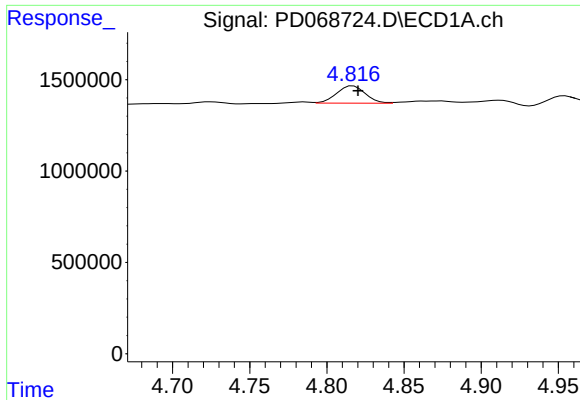
#23 Chlordane-1

R.T.: 4.315 min
Delta R.T.: -0.004 min
Response: 928483
Conc: 21.88 ng/ml



#23 Chlordane-1

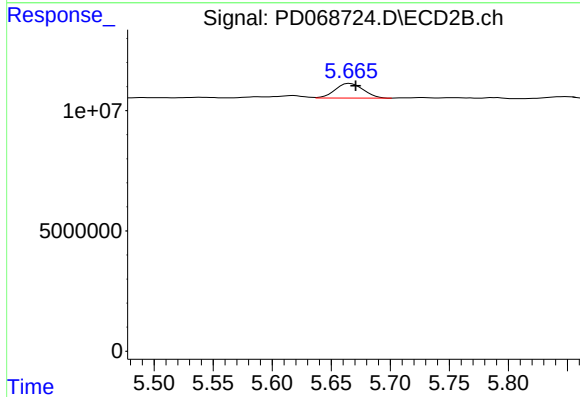
R.T.: 5.191 min
Delta R.T.: -0.006 min
Response: 9971433
Conc: 25.27 ng/ml m



#24 Chlordane-2

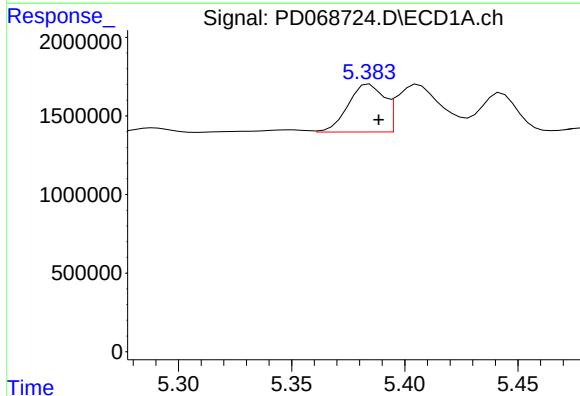
R.T.: 4.816 min
Delta R.T.: -0.005 min
Response: 1218375
Conc: 24.28 ng/ml

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



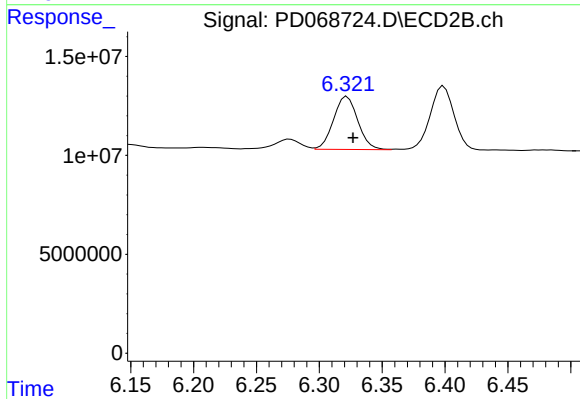
#24 Chlordane-2

R.T.: 5.666 min
Delta R.T.: -0.005 min
Response: 10086604
Conc: 26.38 ng/ml



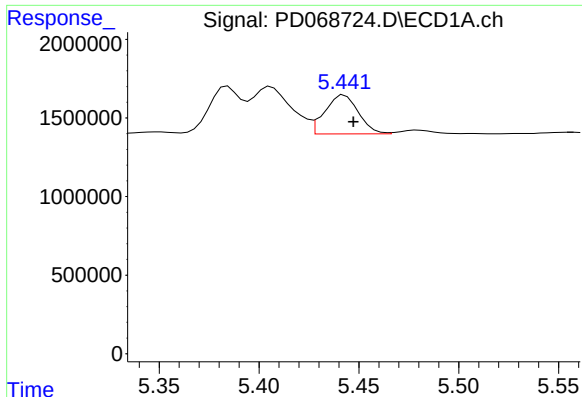
#25 Chlordane-3

R.T.: 5.384 min
Delta R.T.: -0.004 min
Response: 3355630
Conc: 24.07 ng/ml



#25 Chlordane-3

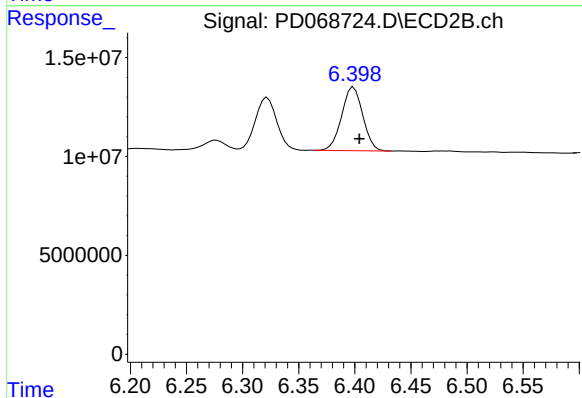
R.T.: 6.322 min
Delta R.T.: -0.005 min
Response: 36139273
Conc: 26.90 ng/ml



#26 Chlordane-4

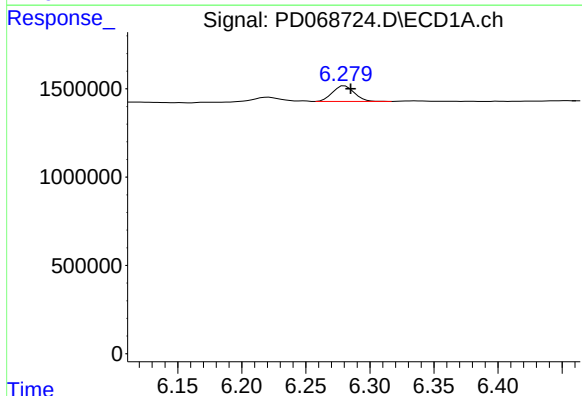
R.T.: 5.443 min
Delta R.T.: -0.004 min
Response: 2880032
Conc: 24.33 ng/ml

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



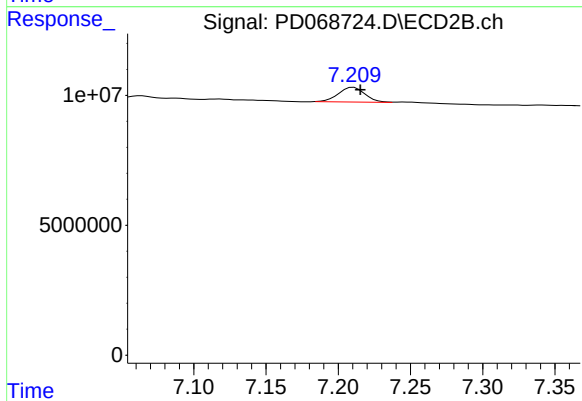
#26 Chlordane-4

R.T.: 6.398 min
Delta R.T.: -0.006 min
Response: 42102133
Conc: 27.08 ng/ml m



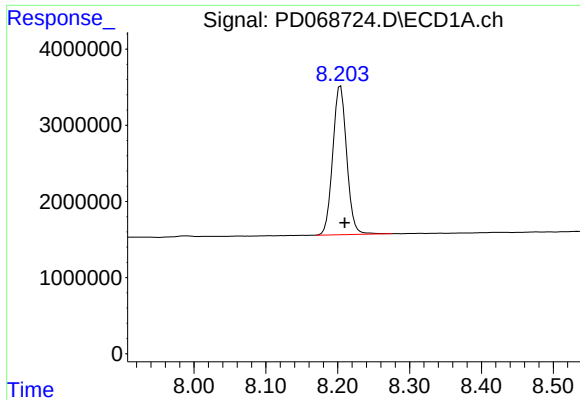
#27 Chlordane-5

R.T.: 6.280 min
Delta R.T.: -0.005 min
Response: 1048479
Conc: 20.99 ng/ml



#27 Chlordane-5

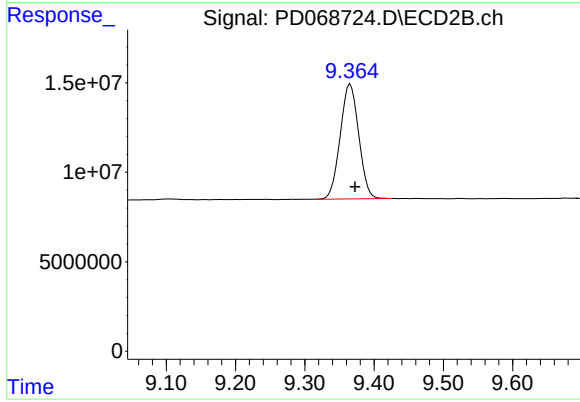
R.T.: 7.209 min
Delta R.T.: -0.006 min
Response: 7182594
Conc: 24.62 ng/ml m



#28 Decachlorobiphenyl

R.T.: 8.204 min
Delta R.T.: -0.006 min
Response: 26279747
Conc: 20.80 ng/ml

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



#28 Decachlorobiphenyl

R.T.: 9.366 min
Delta R.T.: -0.007 min
Response: 119256939
Conc: 21.05 ng/ml