

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0051220\
 Data File : P0068309.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 12 May 2020 14:15
 Operator : DD\AJ
 Sample : L2182-01
 Misc : AR1221 50PPB LOQ
 ALS Vial : 21 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 LOD-MDL-SOIL-01-QT2-2020

Manual Integrations
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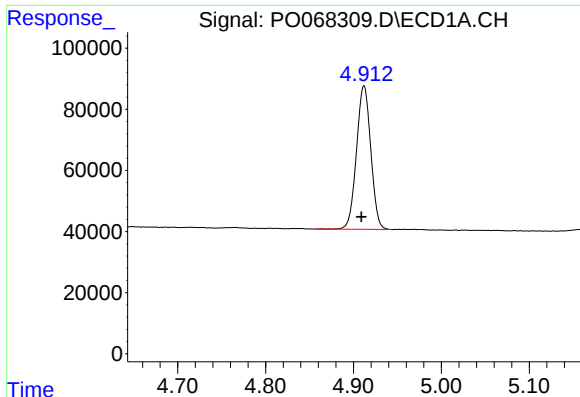
Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 12 23:45:37 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0050820.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri May 08 13:29:29 2020
 Response via : Initial Calibration
 Integrator: ChemStation 6890 Scale Mode: Small noise peaks clipped

Volume Inj. : 2 µl
 Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
 Signal #1 Info : 30Mx0.32mmx 0.50µ 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...	4.912	3.934	531356	639801	18.946	18.645
2) SA Decachlor...	10.869	9.208	721407	766453	18.129	19.908
Target Compounds						
8) L2 AR-1221-1	5.162	4.190	12440	16263	40.178	40.283
9) L2 AR-1221-2	5.262	4.287	15058	19503	64.527m	64.746m
10) L2 AR-1221-3	5.350	4.377	34122	43888	45.098	46.863

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



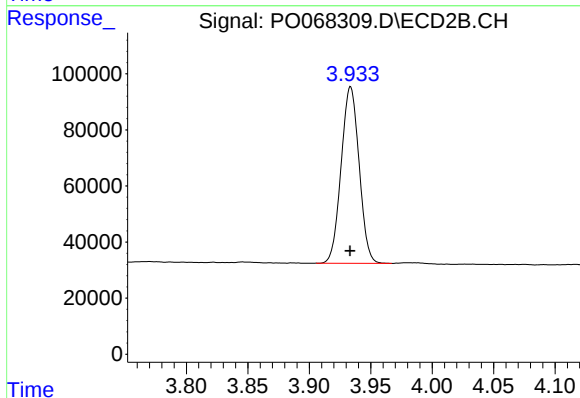
#1 Tetrachloro-m-xylene

R.T.: 4.912 min
Delta R.T.: 0.003 min
Response: 531356
Conc: 18.95 ng/ml

Instrument :
ECD_O
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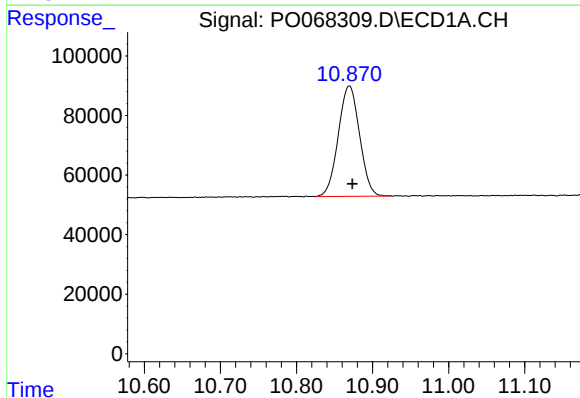
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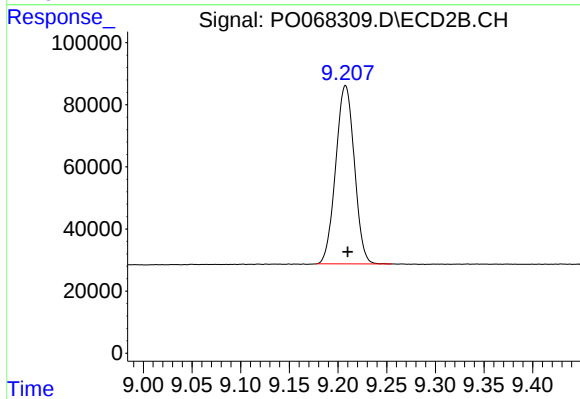
#1 Tetrachloro-m-xylene

R.T.: 3.934 min
Delta R.T.: 0.000 min
Response: 639801
Conc: 18.65 ng/ml



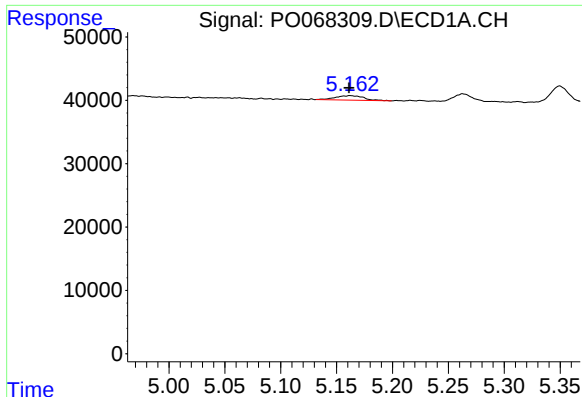
#2 Decachlorobiphenyl

R.T.: 10.869 min
Delta R.T.: -0.004 min
Response: 721407
Conc: 18.13 ng/ml



#2 Decachlorobiphenyl

R.T.: 9.208 min
Delta R.T.: -0.002 min
Response: 766453
Conc: 19.91 ng/ml



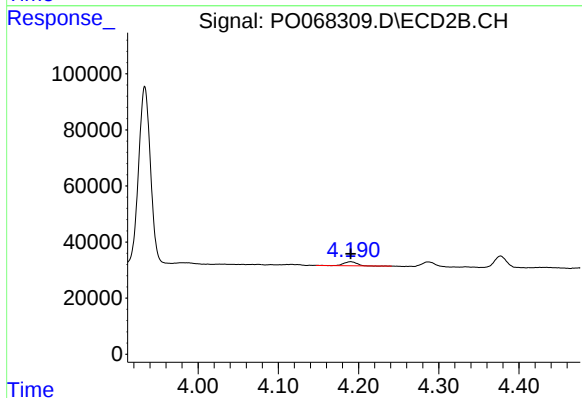
#8 AR-1221-1

R.T.: 5.162 min
Delta R.T.: 0.001 min
Response: 12440
Conc: 40.18 ng/ml

Instrument :
ECD_O
ClientSampleId :
LOD-MDL-SOIL-01-QT2-2020

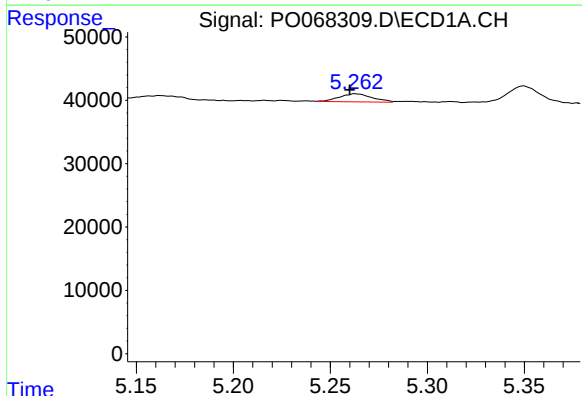
Manual Integrations
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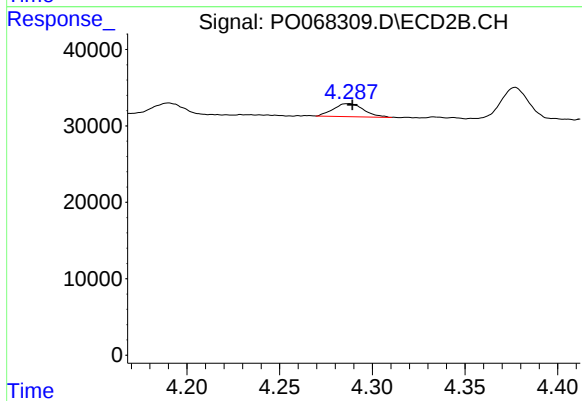
#8 AR-1221-1

R.T.: 4.190 min
Delta R.T.: 0.000 min
Response: 16263
Conc: 40.28 ng/ml



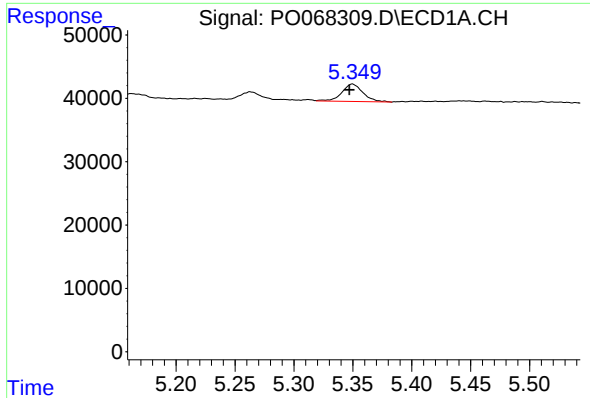
#9 AR-1221-2

R.T.: 5.262 min
Delta R.T.: 0.002 min
Response: 15058
Conc: 64.53 ng/ml m



#9 AR-1221-2

R.T.: 4.287 min
Delta R.T.: -0.002 min
Response: 19503
Conc: 64.75 ng/ml m



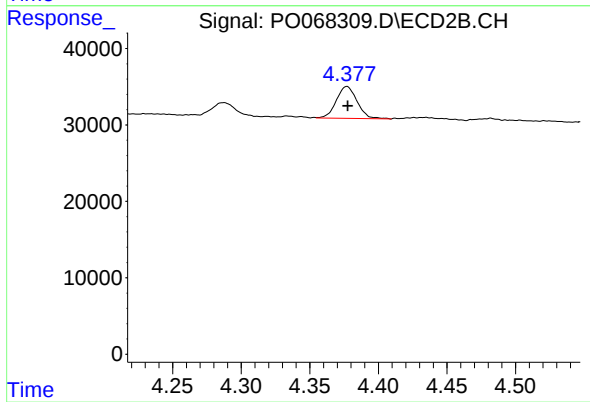
#10 AR-1221-3

R.T.: 5.350 min
Delta R.T.: 0.002 min
Response: 34122
Conc: 45.10 ng/ml

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#10 AR-1221-3

R.T.: 4.377 min
Delta R.T.: 0.000 min
Response: 43888
Conc: 46.86 ng/ml