

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0051120\
 Data File : P0068269.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 11 May 2020 9:43
 Operator : DD\AJ
 Sample : L2182-01
 Misc : AR1221 25PPB LOD
 ALS Vial : 5 Sample Multiplier: 1

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

Manual Integrations
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 5/12/2020 2:53:31 PM

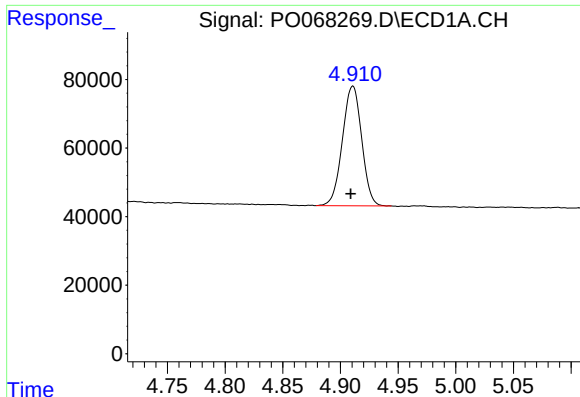
Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 12 00:20:31 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0050820.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri May 08 13:29:29 2020
 Response via : Initial Calibration
 Integrator: ChemStation 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...	4.911	3.934	402552	498275	14.353	14.521
2) SA Decachlor...	10.870	9.210	571976	573980	14.374	14.909
Target Compounds						
8) L2 AR-1221-1	5.163	4.190	9398	12198	30.352	30.215
9) L2 AR-1221-2	5.263	4.286	9000	13367	38.566m	44.377m
10) L2 AR-1221-3	5.349	4.378	23768	26801	31.413	28.619

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



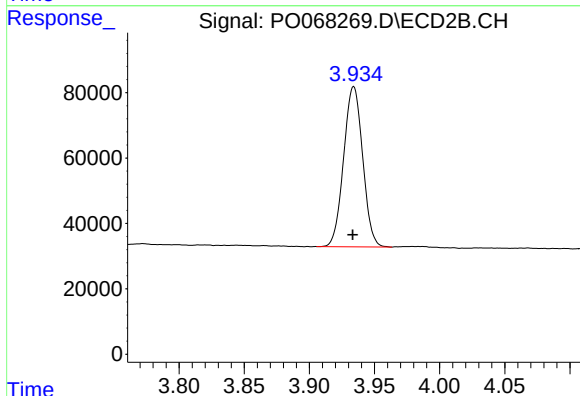
#1 Tetrachloro-m-xylene

R.T.: 4.911 min
Delta R.T.: 0.002 min
Response: 402552
Conc: 14.35 ng/ml

Instrument :
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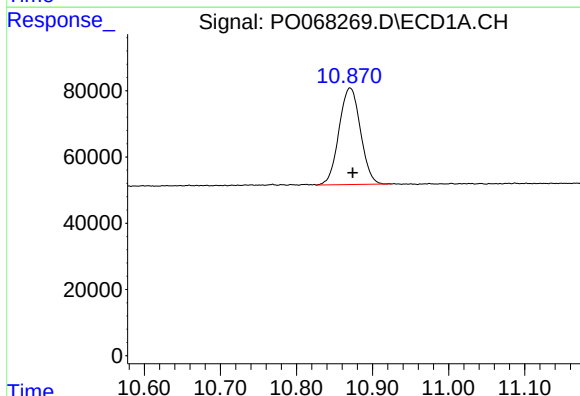
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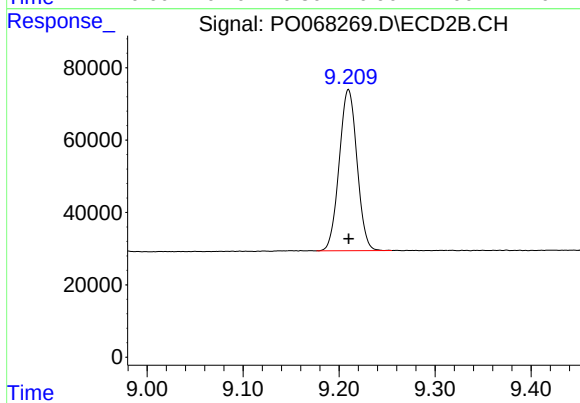
#1 Tetrachloro-m-xylene

R.T.: 3.934 min
Delta R.T.: 0.000 min
Response: 498275
Conc: 14.52 ng/ml



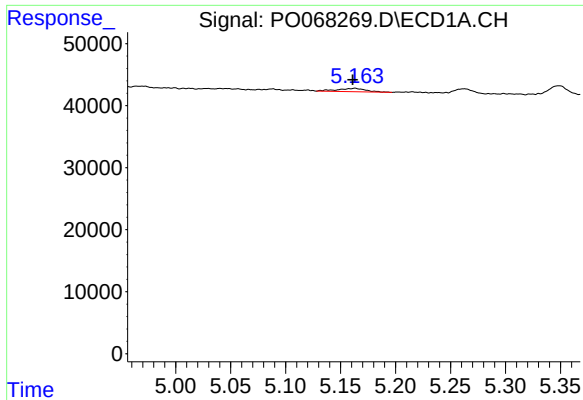
#2 Decachlorobiphenyl

R.T.: 10.870 min
Delta R.T.: -0.003 min
Response: 571976
Conc: 14.37 ng/ml



#2 Decachlorobiphenyl

R.T.: 9.210 min
Delta R.T.: 0.000 min
Response: 573980
Conc: 14.91 ng/ml



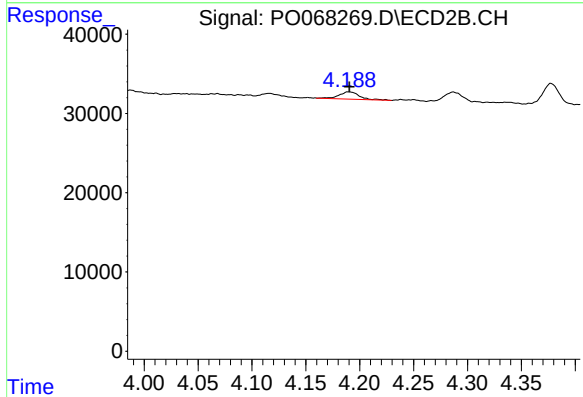
#8 AR-1221-1

R.T.: 5.163 min
Delta R.T.: 0.002 min
Response: 9398
Conc: 30.35 ng/ml

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

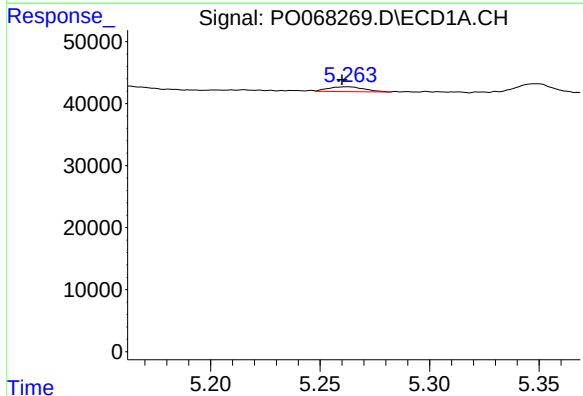
Manual Integrations
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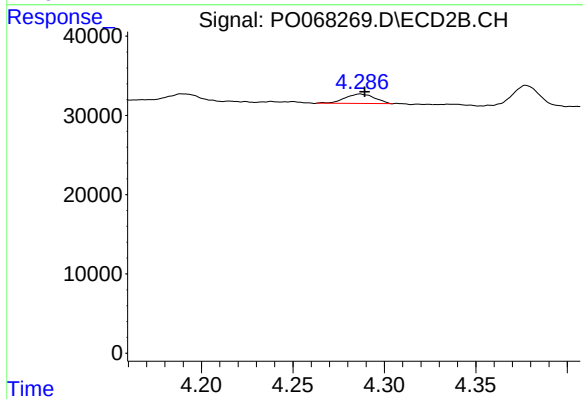
#8 AR-1221-1

R.T.: 4.190 min
Delta R.T.: 0.000 min
Response: 12198
Conc: 30.21 ng/ml



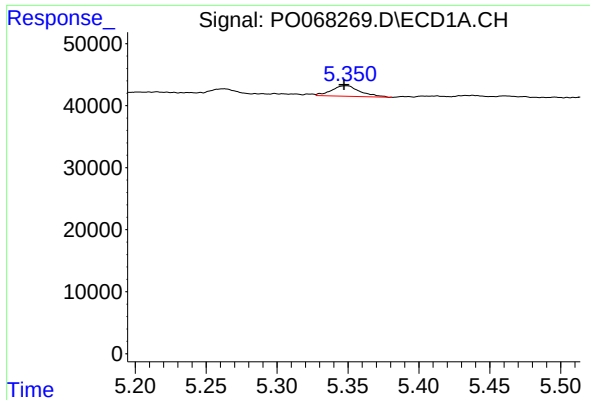
#9 AR-1221-2

R.T.: 5.263 min
Delta R.T.: 0.003 min
Response: 9000
Conc: 38.57 ng/ml m



#9 AR-1221-2

R.T.: 4.286 min
Delta R.T.: -0.003 min
Response: 13367
Conc: 44.38 ng/ml m



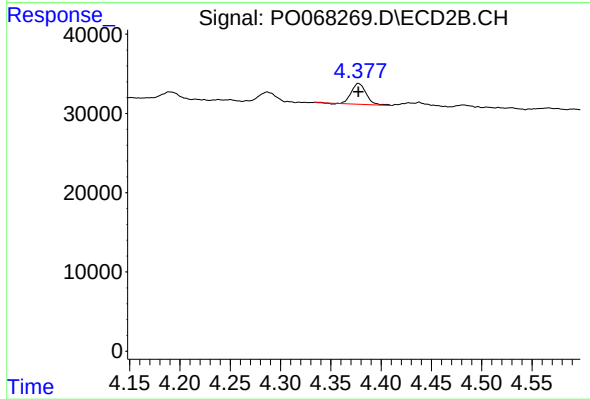
#10 AR-1221-3

R.T.: 5.349 min
Delta R.T.: 0.001 min
Response: 23768
Conc: 31.41 ng/ml

Instrument :
ECD_O
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#10 AR-1221-3

R.T.: 4.378 min
Delta R.T.: 0.000 min
Response: 26801
Conc: 28.62 ng/ml