

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0051220\
 Data File : P0068291.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 12 May 2020 8:43
 Operator : DD\AJ
 Sample : L2182-03
 Misc : AR1221 25PPB MDL
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 MDL-SOIL-03-QT2-2020

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 12 23:38:28 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...	4.906	3.932	434168	523017	15.480	15.242
2) SA Decachlor...	10.863	9.206	588184	618902	14.781m	16.076
Target Compounds						
8) L2 AR-1221-1	5.159	4.188	7339	11756	23.701m	29.119
9) L2 AR-1221-2	5.256	4.285	9667	13657	41.426m	45.339m
10) L2 AR-1221-3	5.343	4.375	19721	29512	26.065m	31.514

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

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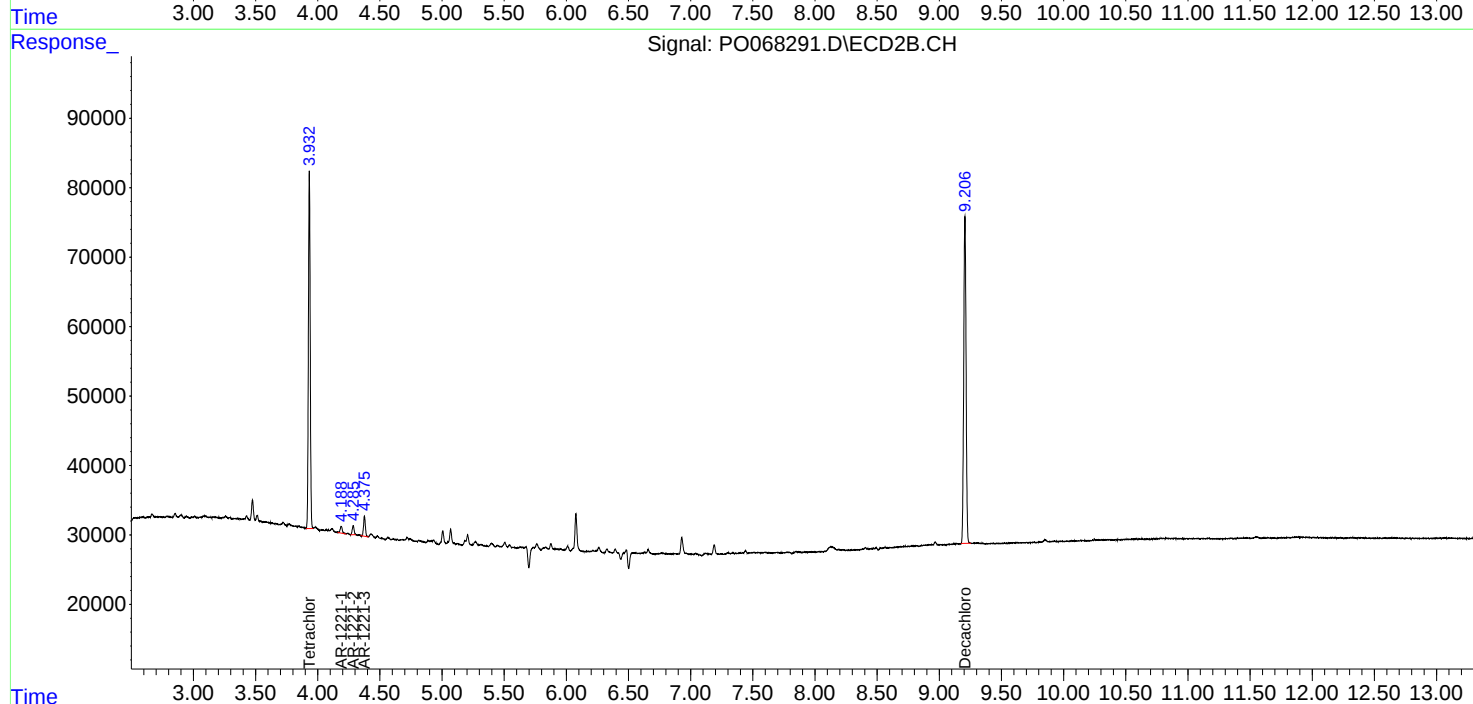
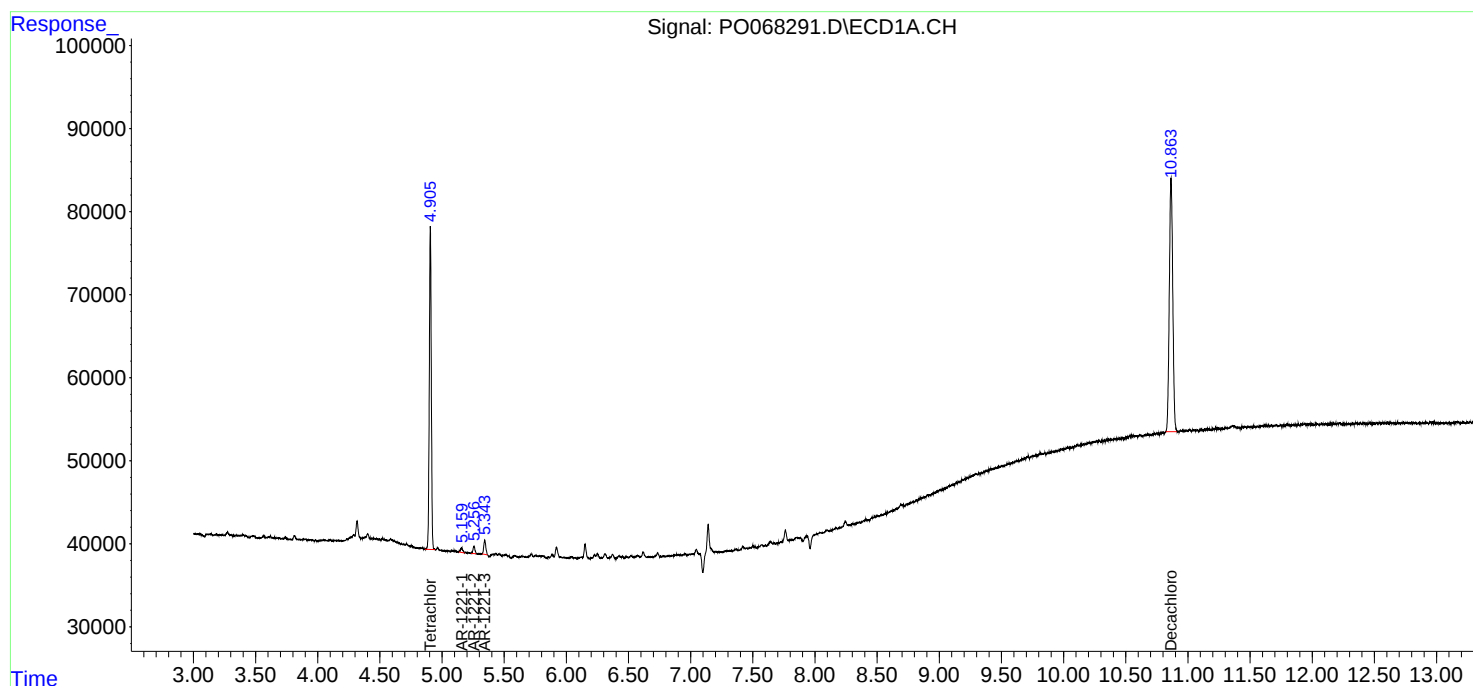
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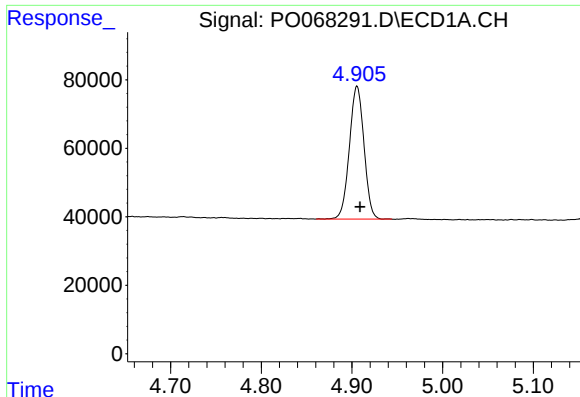
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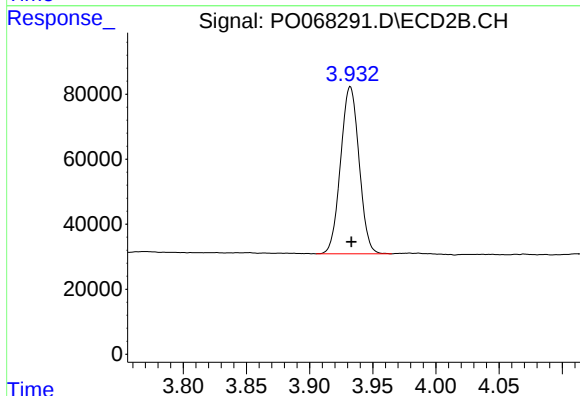
#1 Tetrachloro-m-xylene

R.T.: 4.906 min
Delta R.T.: -0.003 min
Response: 434168
Conc: 15.48 ng/ml

Instrument :
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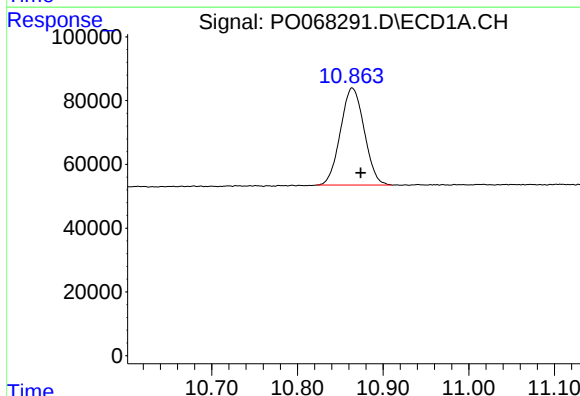
Manual Integrations
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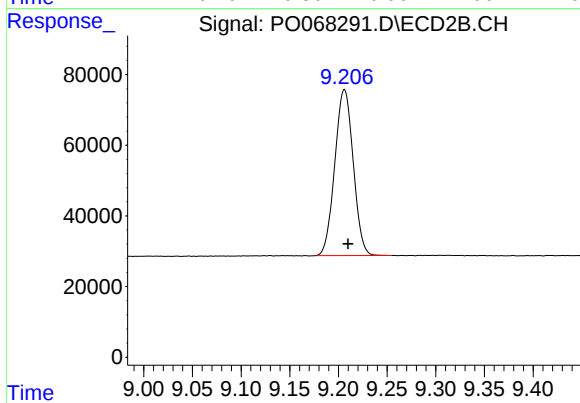
#1 Tetrachloro-m-xylene

R.T.: 3.932 min
Delta R.T.: 0.000 min
Response: 523017
Conc: 15.24 ng/ml



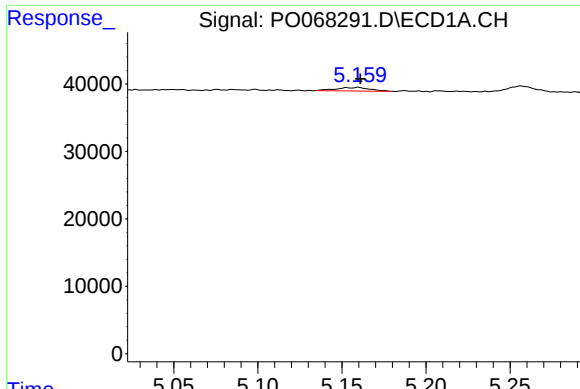
#2 Decachlorobiphenyl

R.T.: 10.863 min
Delta R.T.: -0.010 min
Response: 588184
Conc: 14.78 ng/ml m



#2 Decachlorobiphenyl

R.T.: 9.206 min
Delta R.T.: -0.004 min
Response: 618902
Conc: 16.08 ng/ml



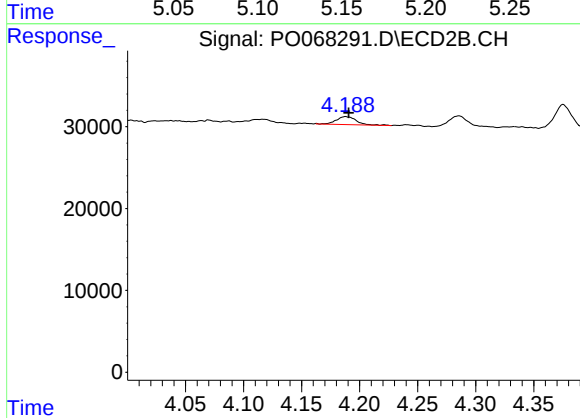
#8 AR-1221-1

R.T.: 5.159 min
Delta R.T.: -0.002 min
Response: 7339
Conc: 23.70 ng/ml m

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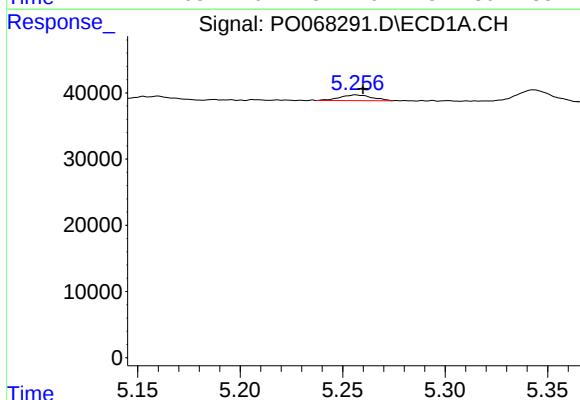
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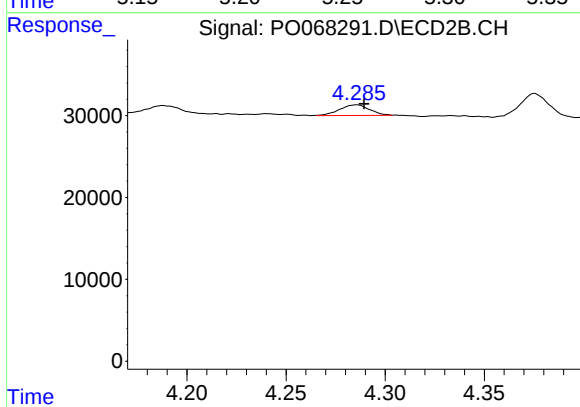
#8 AR-1221-1

R.T.: 4.188 min
Delta R.T.: -0.003 min
Response: 11756
Conc: 29.12 ng/ml



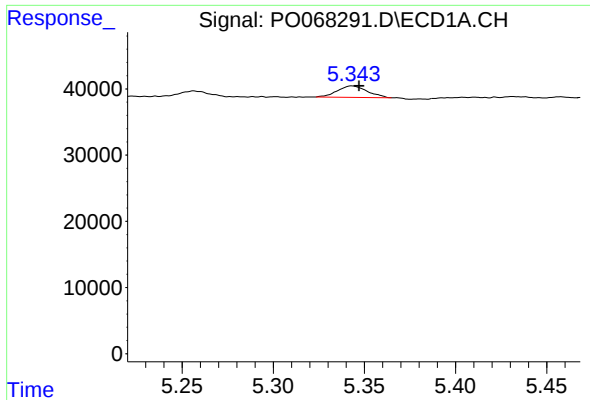
#9 AR-1221-2

R.T.: 5.256 min
Delta R.T.: -0.004 min
Response: 9667
Conc: 41.43 ng/ml m



#9 AR-1221-2

R.T.: 4.285 min
Delta R.T.: -0.004 min
Response: 13657
Conc: 45.34 ng/ml m



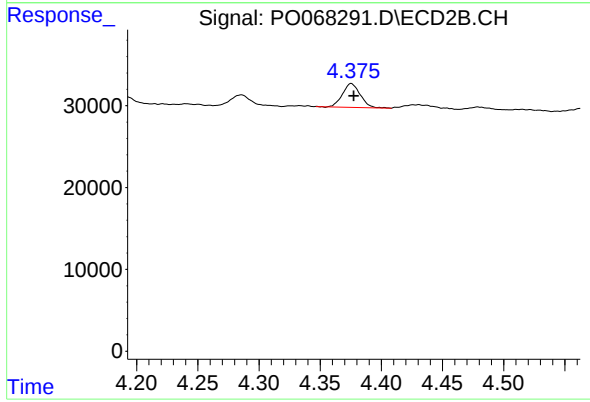
#10 AR-1221-3

R.T.: 5.343 min
Delta R.T.: -0.005 min
Response: 19721
Conc: 26.07 ng/ml m

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#10 AR-1221-3

R.T.: 4.375 min
Delta R.T.: -0.002 min
Response: 29512
Conc: 31.51 ng/ml