

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR052221\
 Data File : PR050503.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 22 May 2021 14:19
 Operator : DD\AJ
 Sample : M2262-07
 Misc : AR1248 LOD 25 PPB
 ALS Vial : 30 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :
 LOD-MDL-WATER-SOIL-01-QT2-202

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 24 01:49:01 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR052221.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Sat May 22 08:50:48 2021
 Response via : Initial Calibration
 Integrator: ChemStation

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...	4.632	3.814	96912879	139.3E6	23.131	23.592
2) SA Decachlor...	10.498	8.837	160.7E6	175.5E6	23.763	23.306
Target Compounds						
21) L5 AR-1248-1	5.811	4.900	3820566	4940463	29.276m	37.781 #
22) L5 AR-1248-2	6.083	5.136	5536154	6178926	29.332m	35.119
23) L5 AR-1248-3	6.291	5.177	6802640	5651218	31.302	30.449
24) L5 AR-1248-4	6.696	5.348	6752454	6555973	25.651m	28.211
25) L5 AR-1248-5	6.735	5.740	6200511	7032669	24.718m	28.185

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

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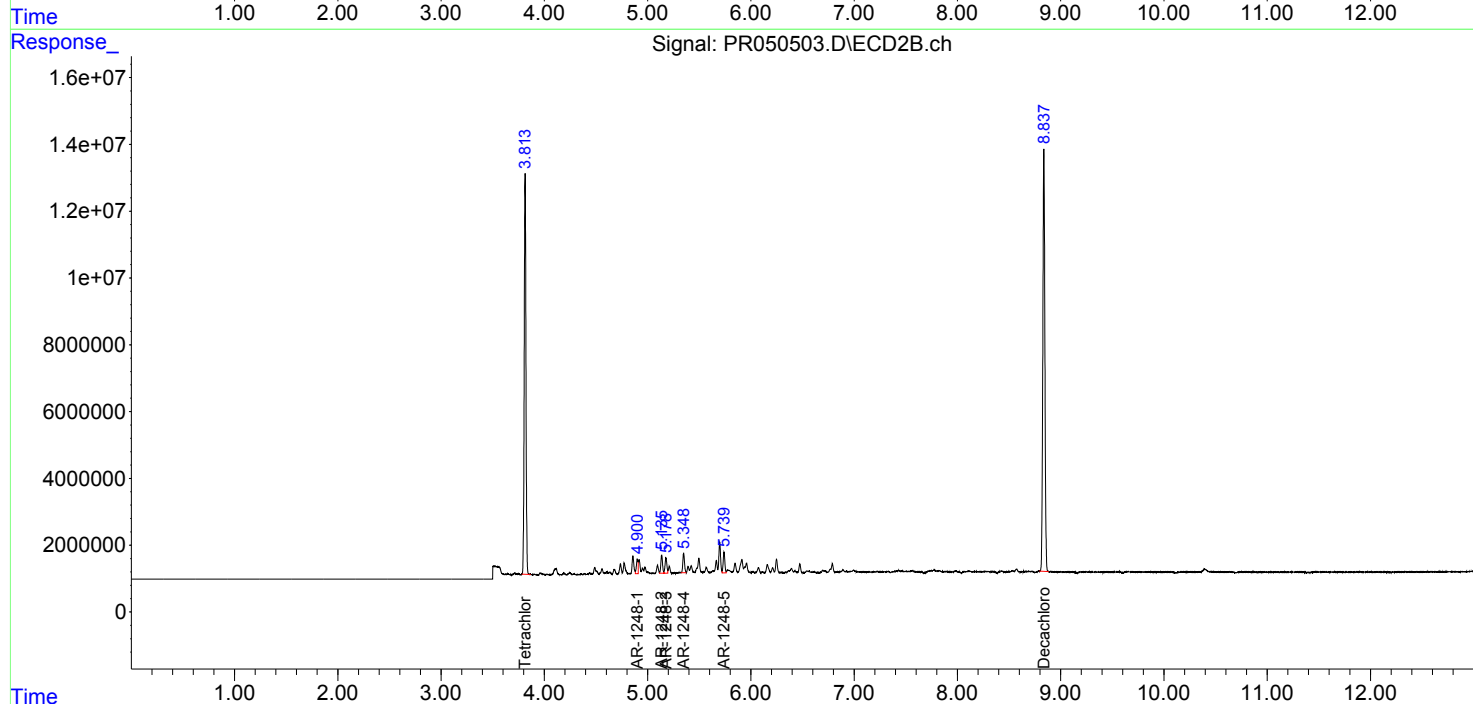
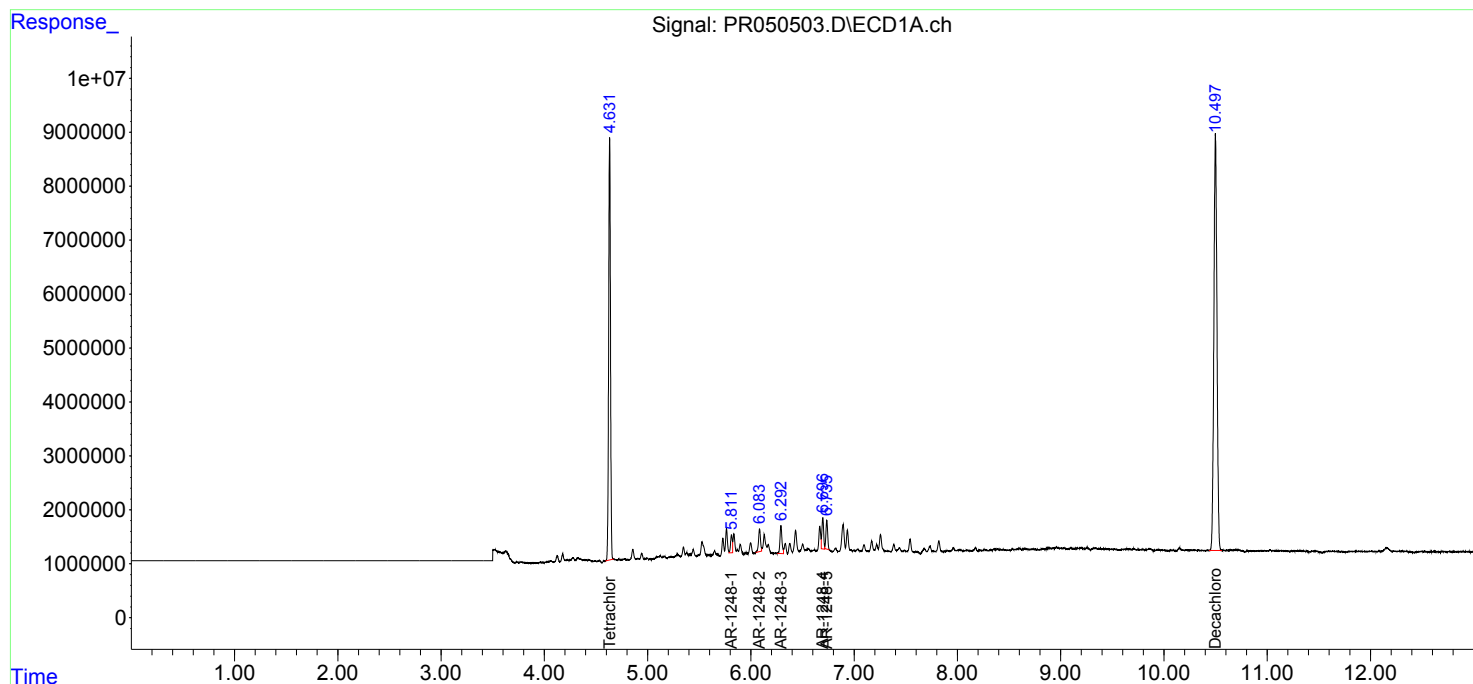
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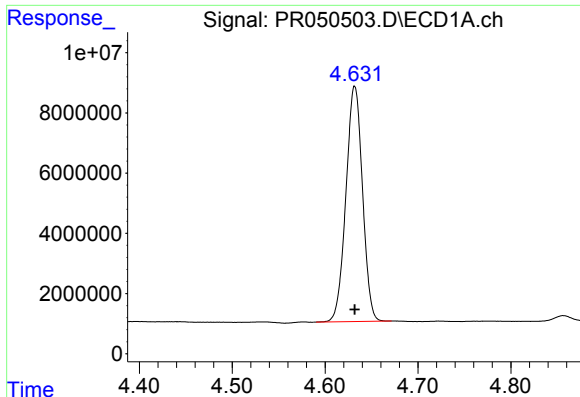
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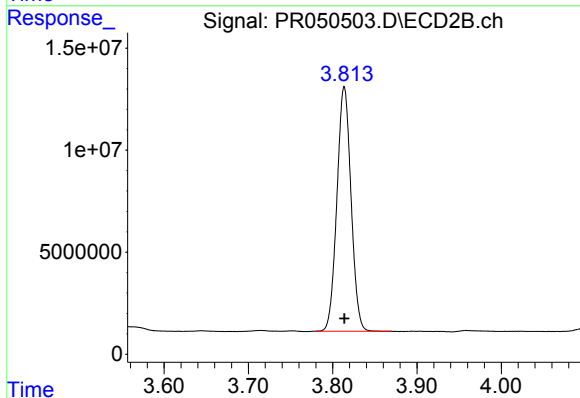
#1 Tetrachloro-m-xylene

R.T.: 4.632 min
Delta R.T.: 0.000 min
Response: 96912879
Conc: 23.13 ng/ml

Instrument :
ECD_R
ClientSampleId :
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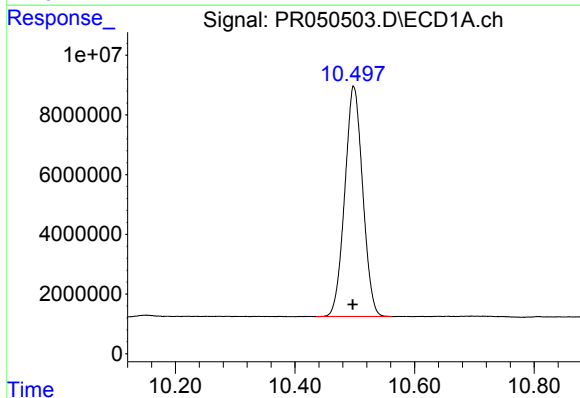
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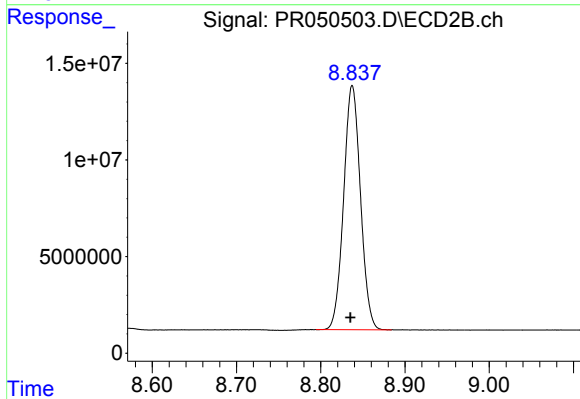
#1 Tetrachloro-m-xylene

R.T.: 3.814 min
Delta R.T.: 0.000 min
Response: 139317194
Conc: 23.59 ng/ml



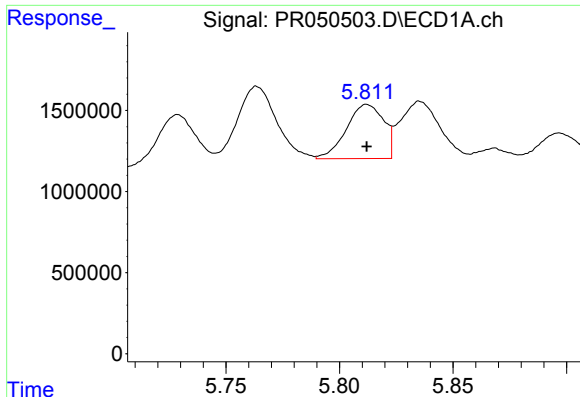
#2 Decachlorobiphenyl

R.T.: 10.498 min
Delta R.T.: 0.002 min
Response: 160657870
Conc: 23.76 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.837 min
Delta R.T.: 0.002 min
Response: 175541831
Conc: 23.31 ng/ml



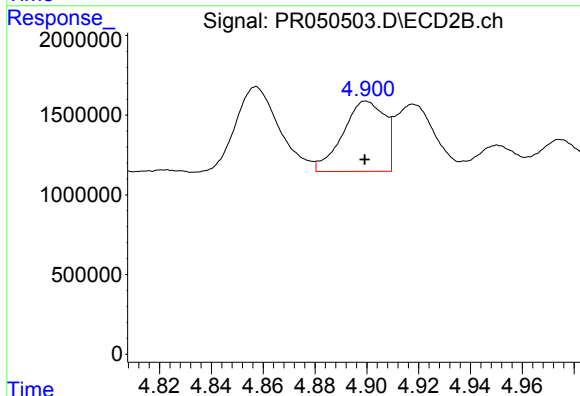
#21 AR-1248-1

R.T.: 5.811 min
Delta R.T.: 0.000 min
Response: 3820566
Conc: 29.28 ng/ml m

Instrument :
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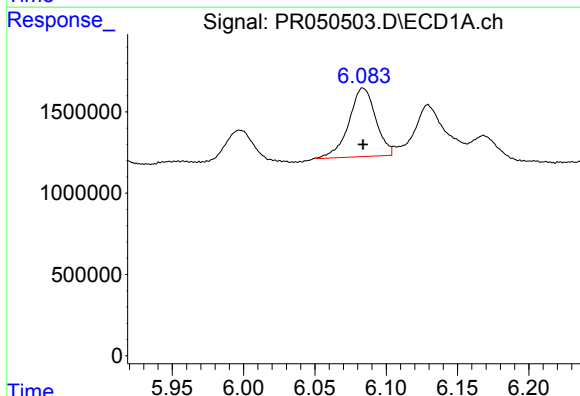
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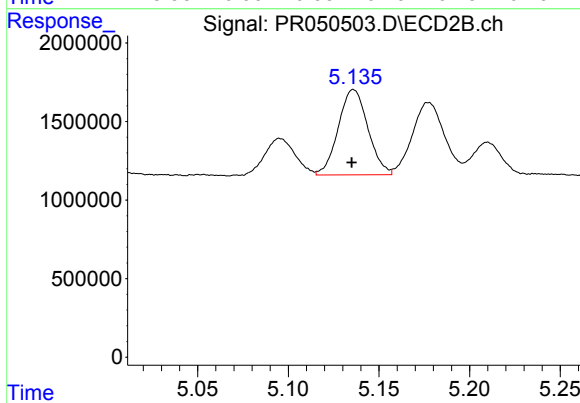
#21 AR-1248-1

R.T.: 4.900 min
Delta R.T.: 0.000 min
Response: 4940463
Conc: 37.78 ng/ml



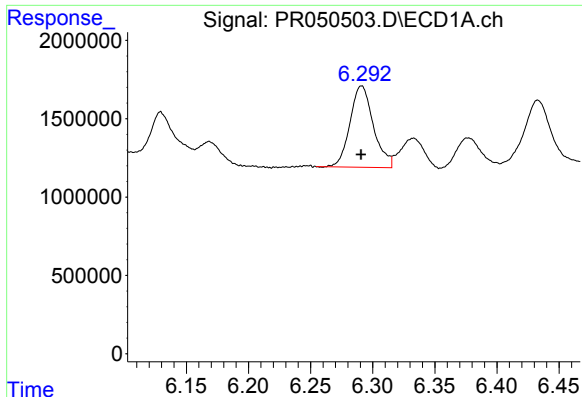
#22 AR-1248-2

R.T.: 6.083 min
Delta R.T.: -0.001 min
Response: 5536154
Conc: 29.33 ng/ml m



#22 AR-1248-2

R.T.: 5.136 min
Delta R.T.: 0.001 min
Response: 6178926
Conc: 35.12 ng/ml



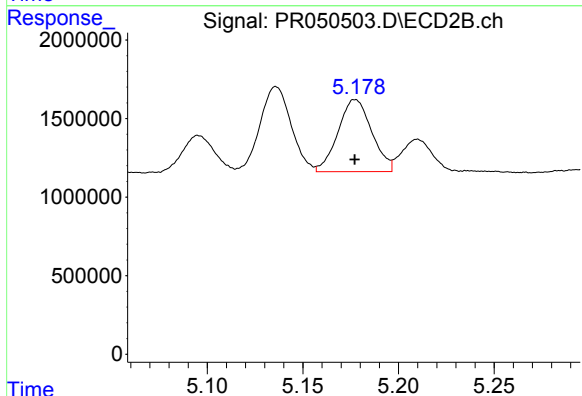
#23 AR-1248-3

R.T.: 6.291 min
Delta R.T.: 0.000 min
Response: 6802640
Conc: 31.30 ng/ml

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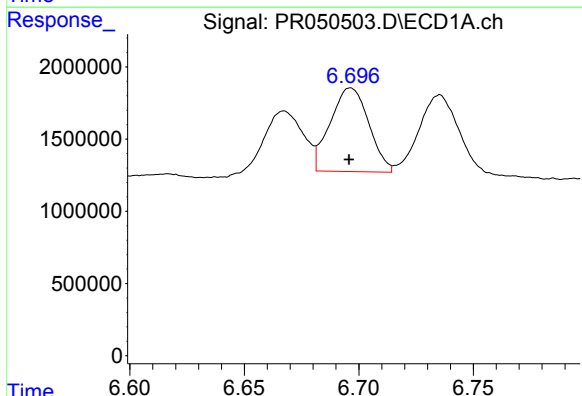
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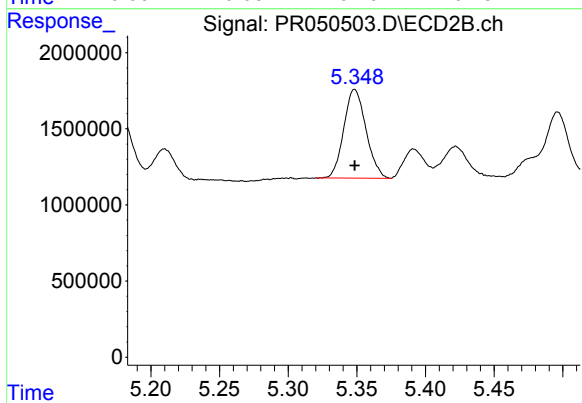
#23 AR-1248-3

R.T.: 5.177 min
Delta R.T.: 0.000 min
Response: 5651218
Conc: 30.45 ng/ml



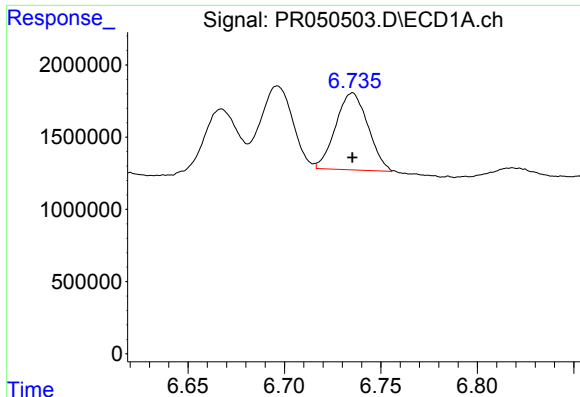
#24 AR-1248-4

R.T.: 6.696 min
Delta R.T.: 0.000 min
Response: 6752454
Conc: 25.65 ng/ml m



#24 AR-1248-4

R.T.: 5.348 min
Delta R.T.: 0.000 min
Response: 6555973
Conc: 28.21 ng/ml



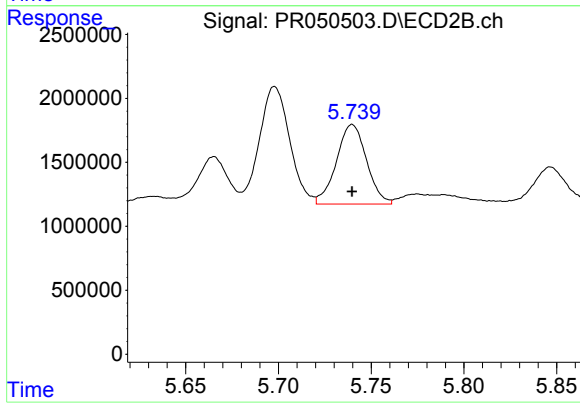
#25 AR-1248-5

R.T.: 6.735 min
Delta R.T.: 0.000 min
Response: 6200511
Conc: 24.72 ng/ml m

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#25 AR-1248-5

R.T.: 5.740 min
Delta R.T.: 0.000 min
Response: 7032669
Conc: 28.18 ng/ml