

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR052421\
 Data File : PR050574.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 24 May 2021 21:07
 Operator : DD\AJ
 Sample : M2262-07
 Misc : AR1262 LOD 40 PPB
 ALS Vial : 38 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 25 00:30:58 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	3.813	78219579	110.8E6	18.669	18.768
2) SA Decachlor...	10.499	8.838	125.7E6	134.7E6	18.599	17.886
Target Compounds						
36) L8 AR-1262-1	8.031	6.890	18581337	11357595	42.380	40.876
37) L8 AR-1262-2	8.603	7.428	32445151	38604351	38.583	36.741
38) L8 AR-1262-3	8.924	7.712	23389671	15703850	43.083m	41.402
39) L8 AR-1262-4	9.022	7.775	17032980	29612158	42.773	38.986
40) L8 AR-1262-5	9.716	8.273	12403609	13466493	42.425	39.261

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

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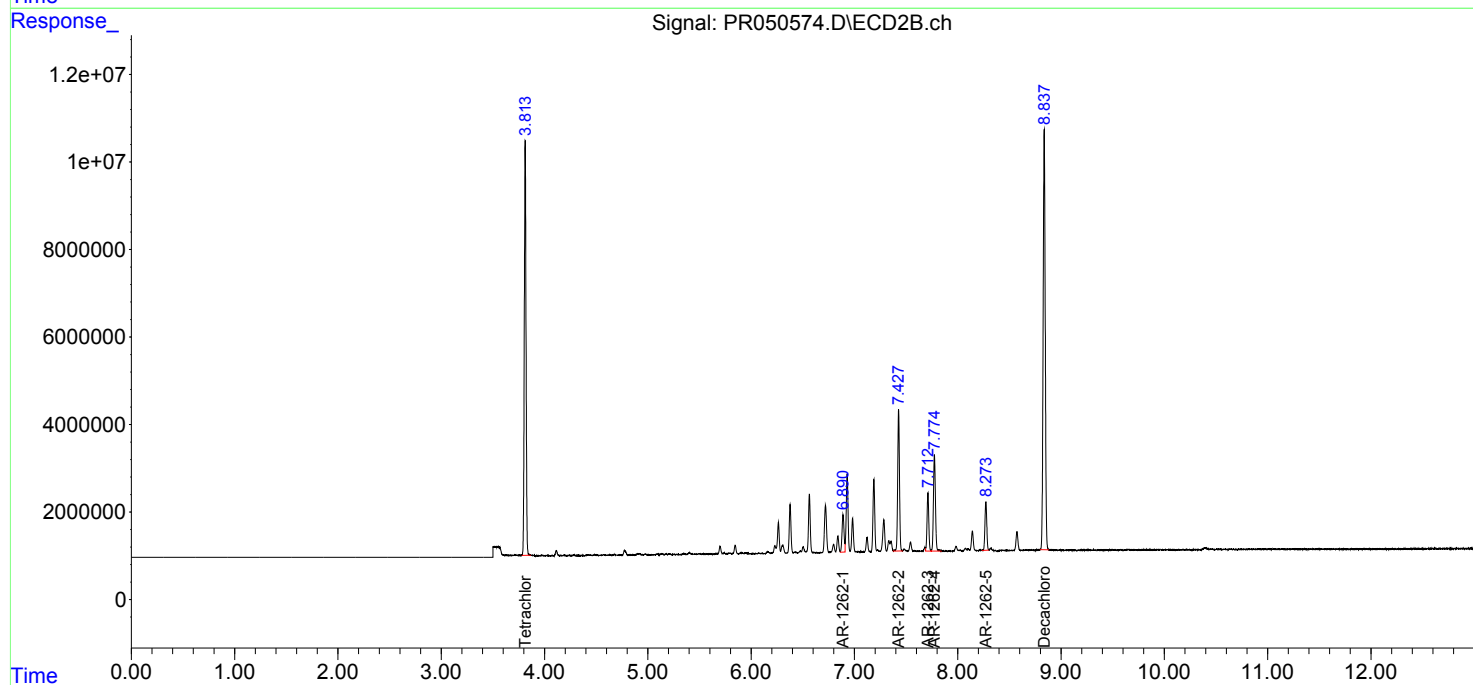
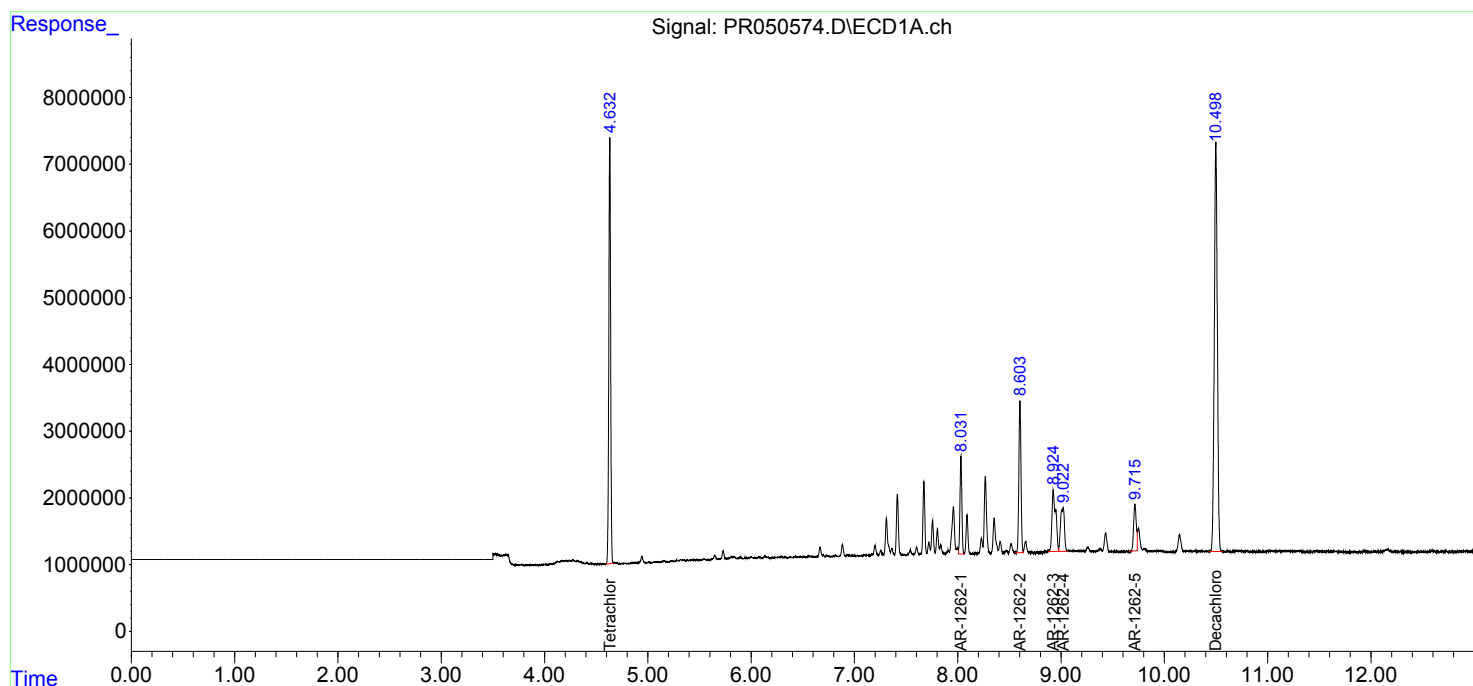
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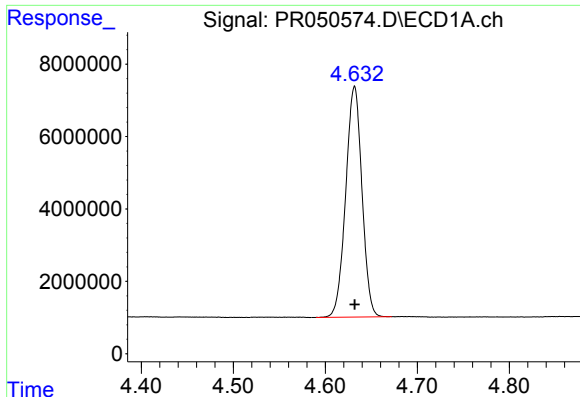
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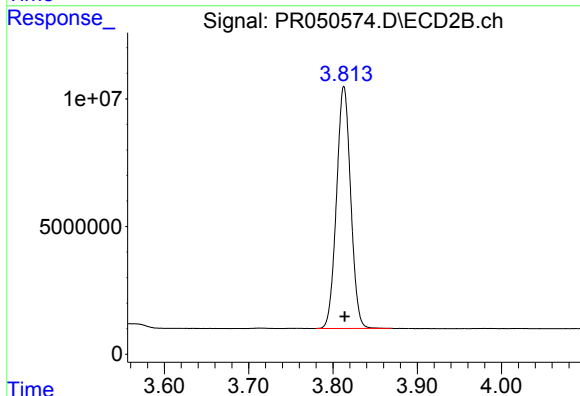
#1 Tetrachloro-m-xylene

R.T.: 4.632 min
Delta R.T.: 0.000 min
Response: 78219579
Conc: 18.67 ng/ml

Instrument :
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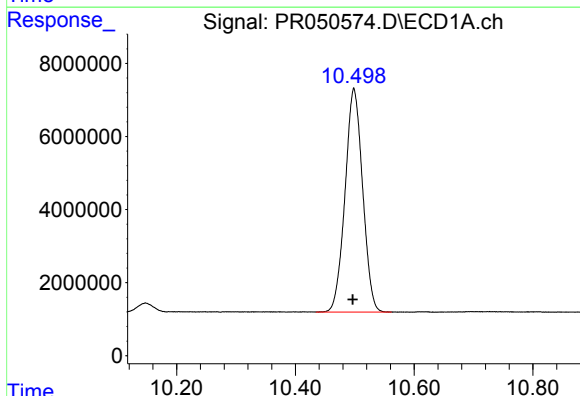
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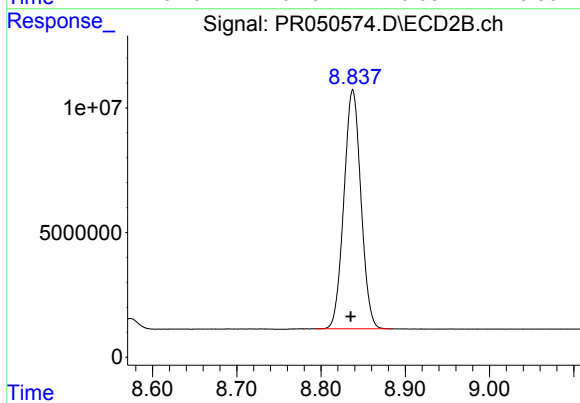
#1 Tetrachloro-m-xylene

R.T.: 3.813 min
Delta R.T.: 0.000 min
Response: 110830012
Conc: 18.77 ng/ml



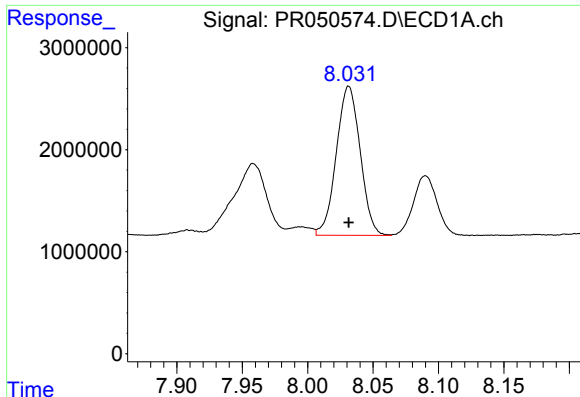
#2 Decachlorobiphenyl

R.T.: 10.499 min
Delta R.T.: 0.002 min
Response: 125746532
Conc: 18.60 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.838 min
Delta R.T.: 0.002 min
Response: 134715728
Conc: 17.89 ng/ml



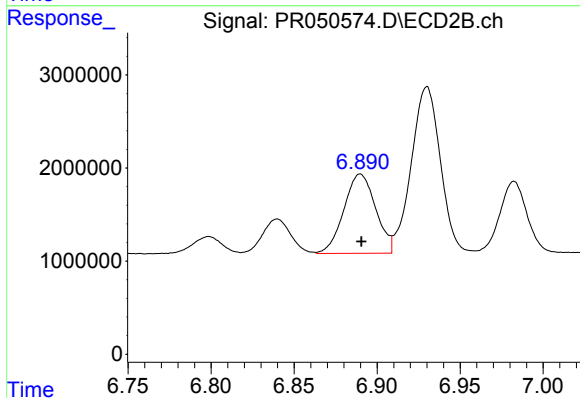
#36 AR-1262-1

R.T.: 8.031 min
Delta R.T.: 0.000 min
Response: 18581337
Conc: 42.38 ng/ml

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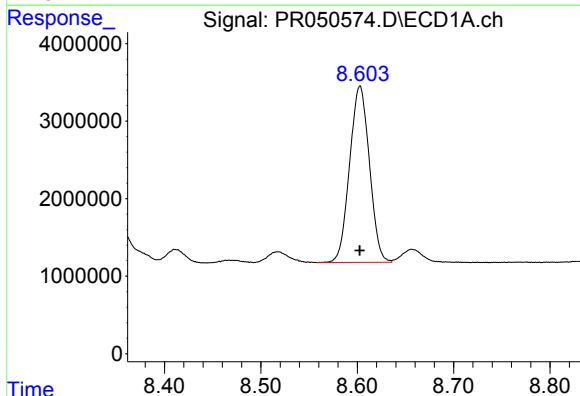
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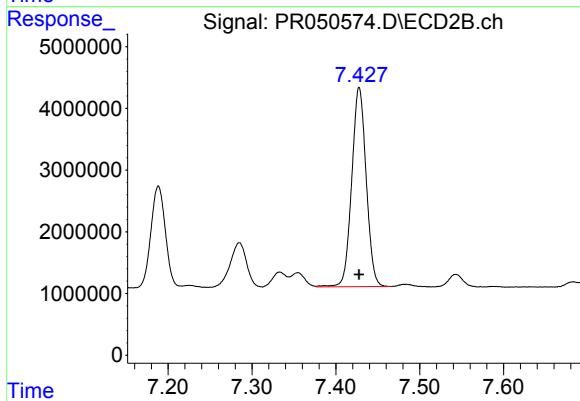
#36 AR-1262-1

R.T.: 6.890 min
Delta R.T.: 0.000 min
Response: 11357595
Conc: 40.88 ng/ml



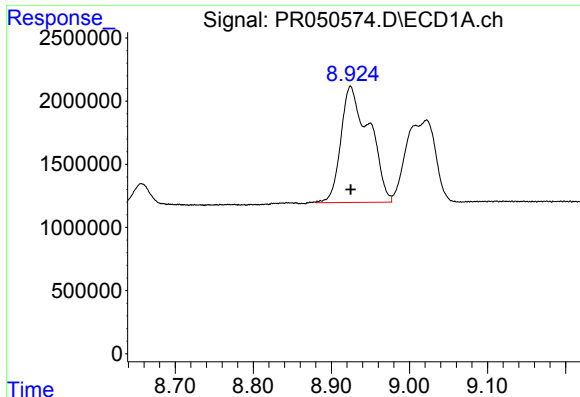
#37 AR-1262-2

R.T.: 8.603 min
Delta R.T.: 0.000 min
Response: 32445151
Conc: 38.58 ng/ml



#37 AR-1262-2

R.T.: 7.428 min
Delta R.T.: 0.000 min
Response: 38604351
Conc: 36.74 ng/ml



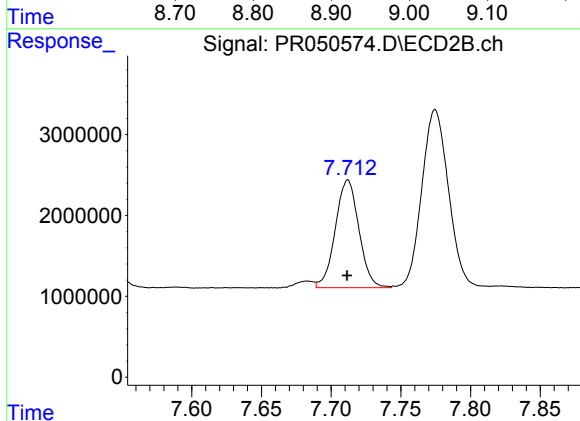
#38 AR-1262-3

R.T.: 8.924 min
Delta R.T.: 0.000 min
Response: 23389671
Conc: 43.08 ng/ml m

Instrument :
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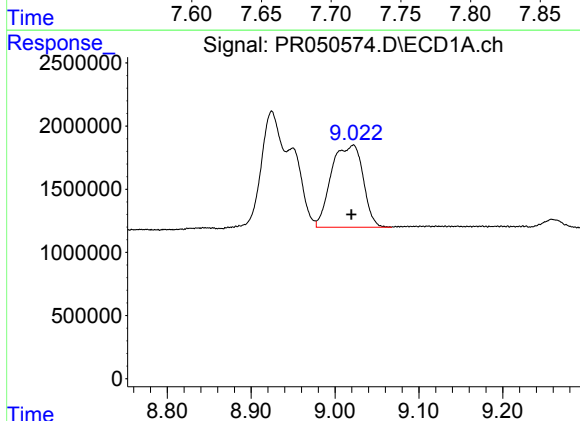
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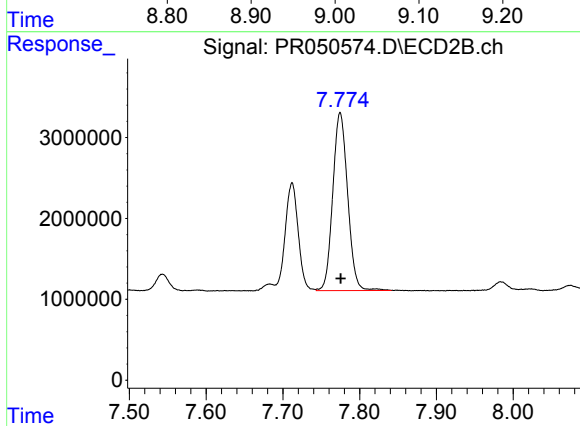
#38 AR-1262-3

R.T.: 7.712 min
Delta R.T.: 0.000 min
Response: 15703850
Conc: 41.40 ng/ml



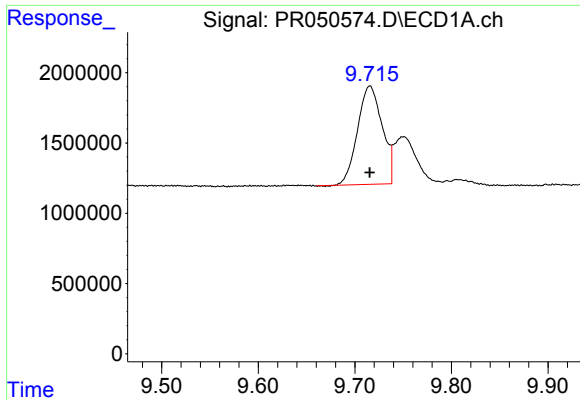
#39 AR-1262-4

R.T.: 9.022 min
Delta R.T.: 0.002 min
Response: 17032980
Conc: 42.77 ng/ml



#39 AR-1262-4

R.T.: 7.775 min
Delta R.T.: 0.000 min
Response: 29612158
Conc: 38.99 ng/ml



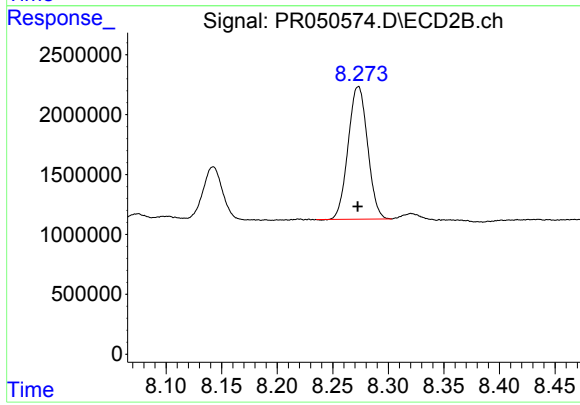
#40 AR-1262-5

R.T.: 9.716 min
Delta R.T.: 0.000 min
Response: 12403609
Conc: 42.42 ng/ml

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#40 AR-1262-5

R.T.: 8.273 min
Delta R.T.: 0.000 min
Response: 13466493
Conc: 39.26 ng/ml