

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR052221\
 Data File : PR050504.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 22 May 2021 14:34
 Operator : DD\AJ
 Sample : M2262-07
 Misc : AR1254 LOD 25 PPB
 ALS Vial : 31 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 00:35:42 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	85568704	123.2E6	20.423	20.863
2) SA Decachlor...	10.498	8.837	142.1E6	156.0E6	21.019	20.717
Target Compounds						
26) L6 AR-1254-1	6.668	5.699	8225099	10733788	31.401m	28.573
27) L6 AR-1254-2	6.886	5.845	11674830	9967450	28.050m	29.671
28) L6 AR-1254-3	7.256	6.248	12966951	14937756	28.460	25.511
29) L6 AR-1254-4	7.542	6.474	10295866	9247777	29.478	24.682
30) L6 AR-1254-5	7.962	6.891	10427274	14135872	26.833	25.545

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

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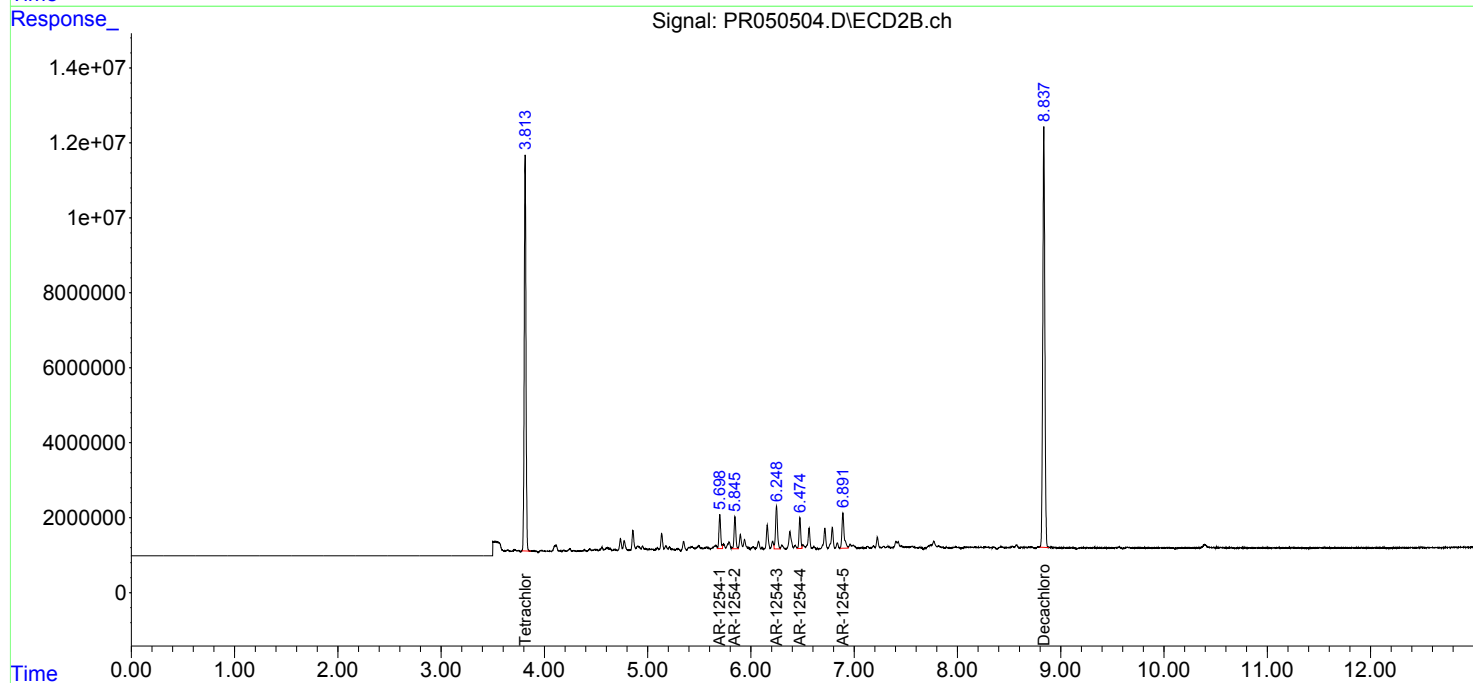
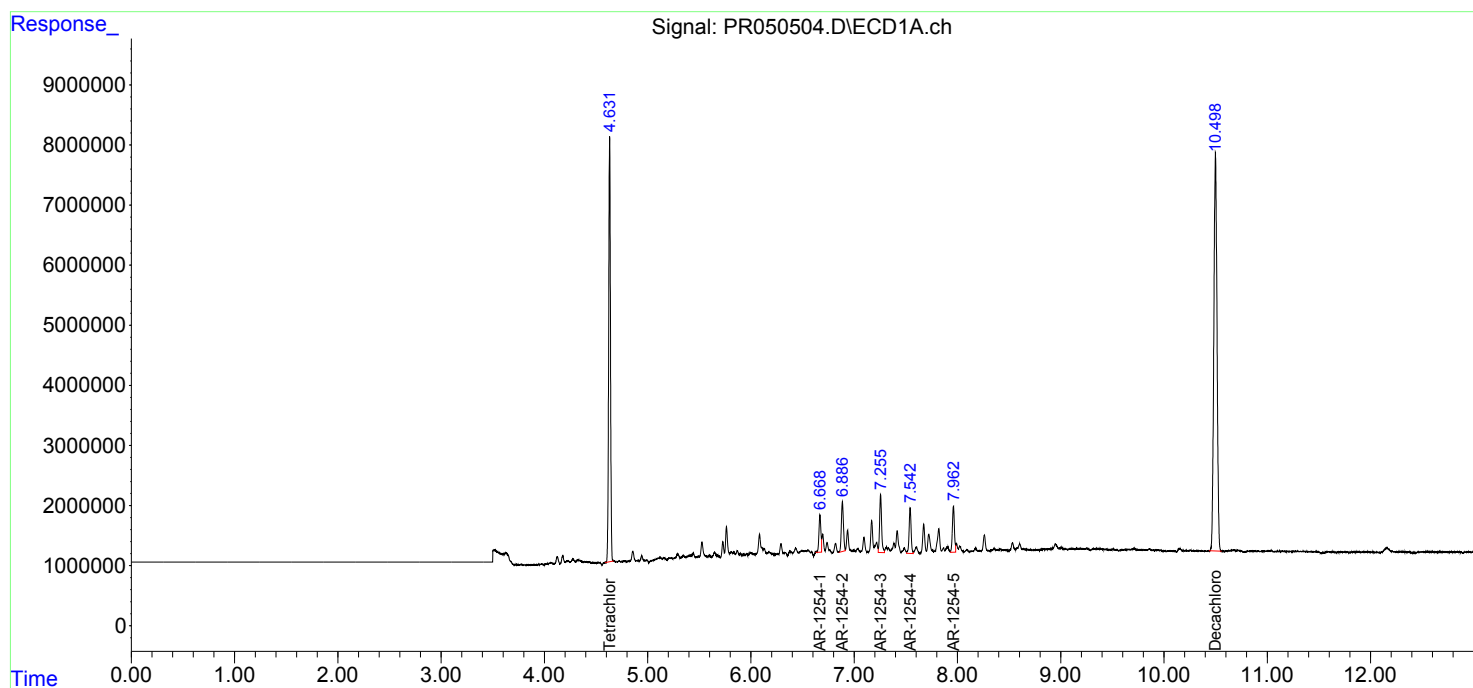
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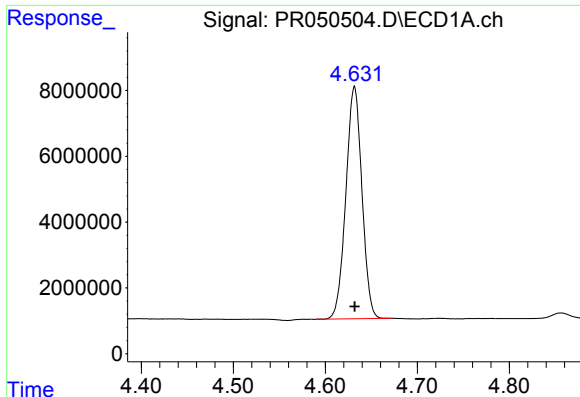
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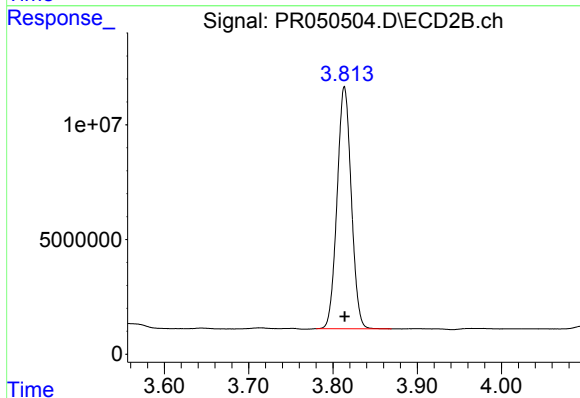
#1 Tetrachloro-m-xylene

R.T.: 4.632 min
Delta R.T.: 0.000 min
Response: 85568704
Conc: 20.42 ng/ml

Instrument :
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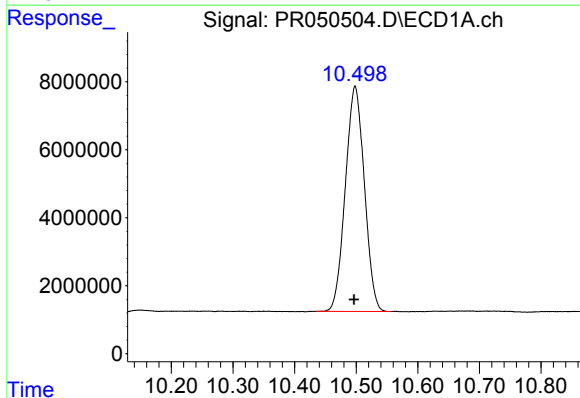
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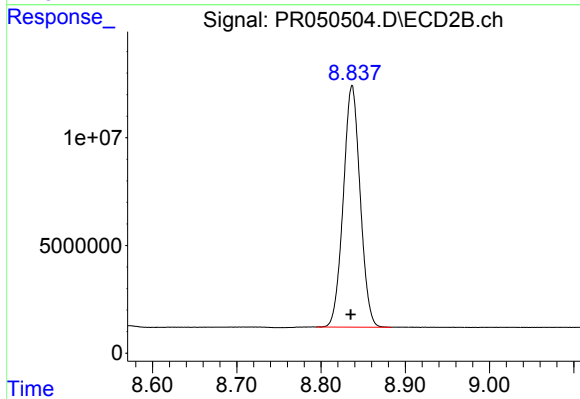
#1 Tetrachloro-m-xylene

R.T.: 3.814 min
Delta R.T.: 0.000 min
Response: 123200087
Conc: 20.86 ng/ml



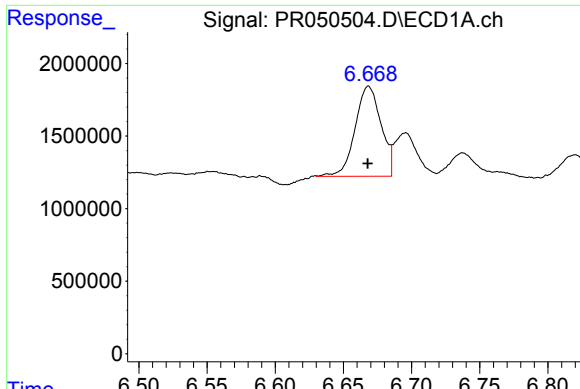
#2 Decachlorobiphenyl

R.T.: 10.498 min
Delta R.T.: 0.002 min
Response: 142103444
Conc: 21.02 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.837 min
Delta R.T.: 0.002 min
Response: 156038986
Conc: 20.72 ng/ml



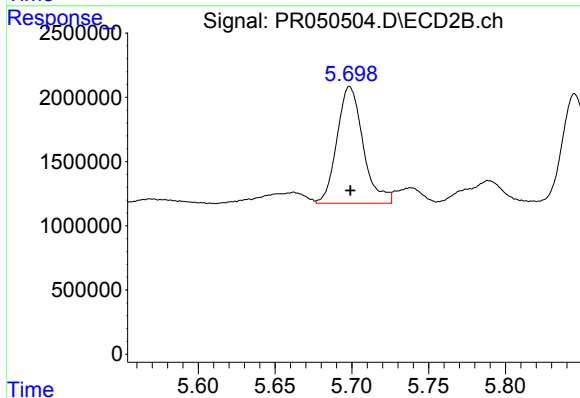
#26 AR-1254-1

R.T.: 6.668 min
Delta R.T.: 0.000 min
Response: 8225099
Conc: 31.40 ng/ml m

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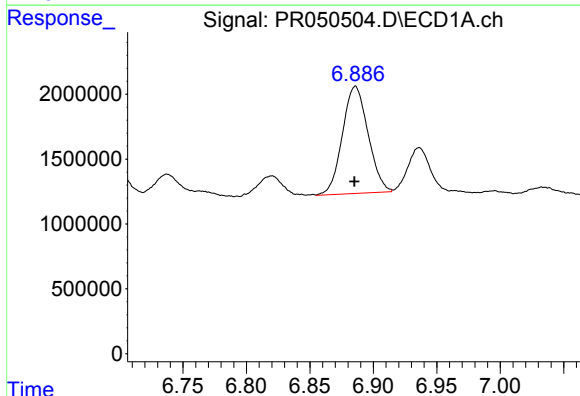
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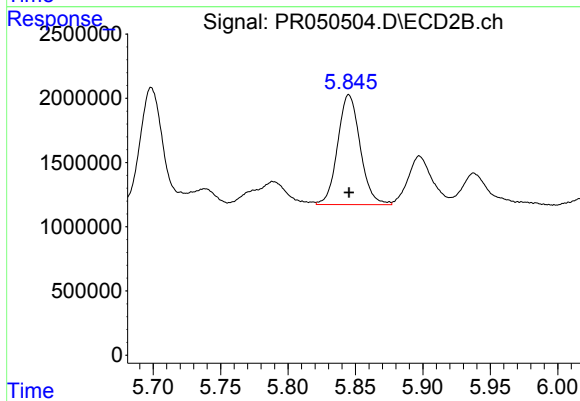
#26 AR-1254-1

R.T.: 5.699 min
Delta R.T.: 0.000 min
Response: 10733788
Conc: 28.57 ng/ml



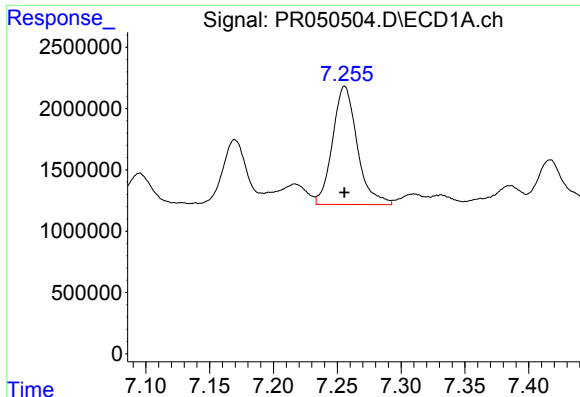
#27 AR-1254-2

R.T.: 6.886 min
Delta R.T.: 0.000 min
Response: 11674830
Conc: 28.05 ng/ml m



#27 AR-1254-2

R.T.: 5.845 min
Delta R.T.: 0.000 min
Response: 9967450
Conc: 29.67 ng/ml



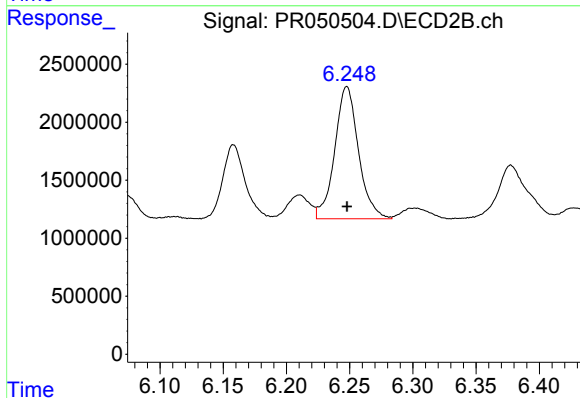
#28 AR-1254-3

R.T.: 7.256 min
Delta R.T.: 0.000 min
Response: 12966951
Conc: 28.46 ng/ml

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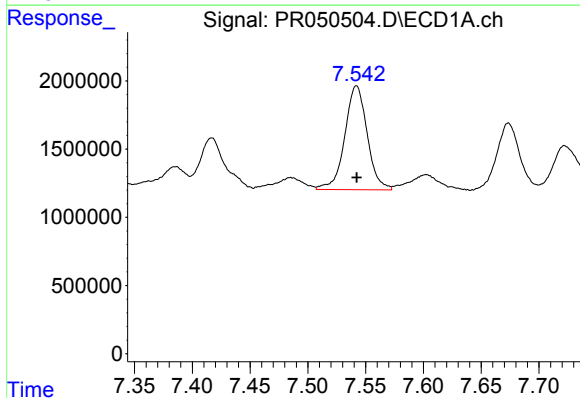
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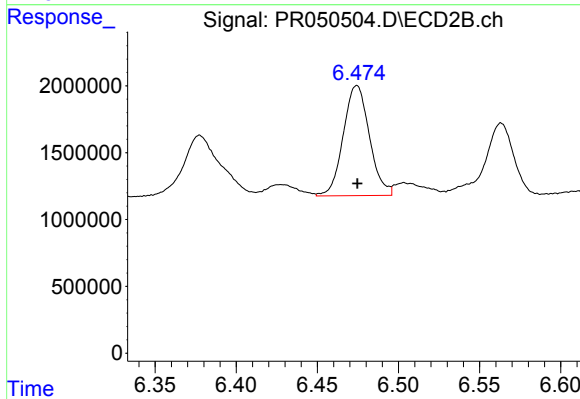
#28 AR-1254-3

R.T.: 6.248 min
Delta R.T.: 0.000 min
Response: 14937756
Conc: 25.51 ng/ml



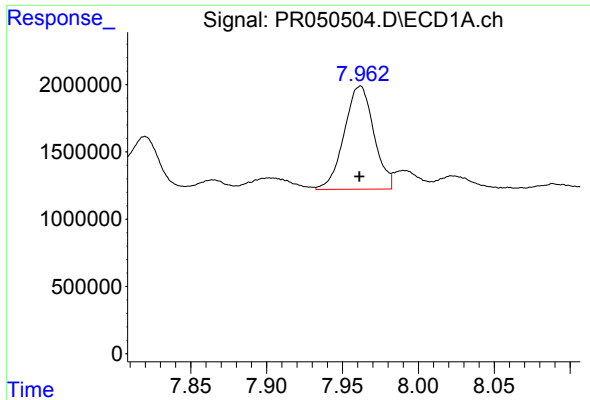
#29 AR-1254-4

R.T.: 7.542 min
Delta R.T.: 0.000 min
Response: 10295866
Conc: 29.48 ng/ml



#29 AR-1254-4

R.T.: 6.474 min
Delta R.T.: 0.000 min
Response: 9247777
Conc: 24.68 ng/ml



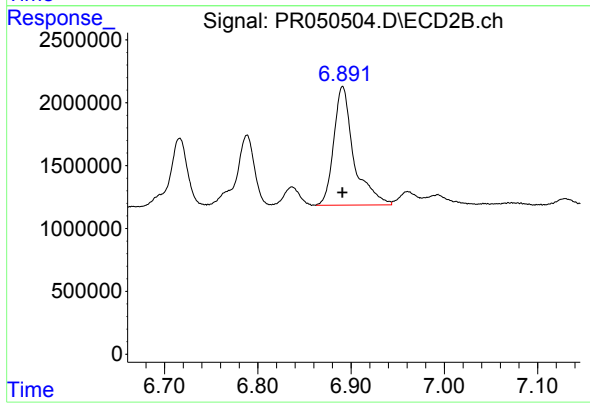
#30 AR-1254-5

R.T.: 7.962 min
Delta R.T.: 0.000 min
Response: 10427274
Conc: 26.83 ng/ml

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#30 AR-1254-5

R.T.: 6.891 min
Delta R.T.: 0.000 min
Response: 14135872
Conc: 25.54 ng/ml