

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR052421\
 Data File : PR050537.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 24 May 2021 10:38
 Operator : DD\AJ
 Sample : M2262-03
 Misc : AR1232 MDL 25 PPB
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :
 MDL-SOIL-03-QT2-2021

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 25 16:55:33 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR052221.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue May 25 16:55:08 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...	4.642	3.813	67832716	96232870	16.190	16.296
2) SA Decachlor...	10.525	8.846	107.7E6	121.9E6	15.935	16.184
Target Compounds						
11) L3 AR-1232-1	5.022	4.188	2482597	3119738	25.737	26.351
12) L3 AR-1232-2	5.556	4.920	1542517	3281741	25.240	24.620
13) L3 AR-1232-3	5.848	5.095	3067332	1732986	23.183m	24.710
14) L3 AR-1232-4	6.011	5.178	1555397	1643324	23.199	26.698
15) L3 AR-1232-5	6.098	5.349	1372892	1754861	26.003	25.106

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

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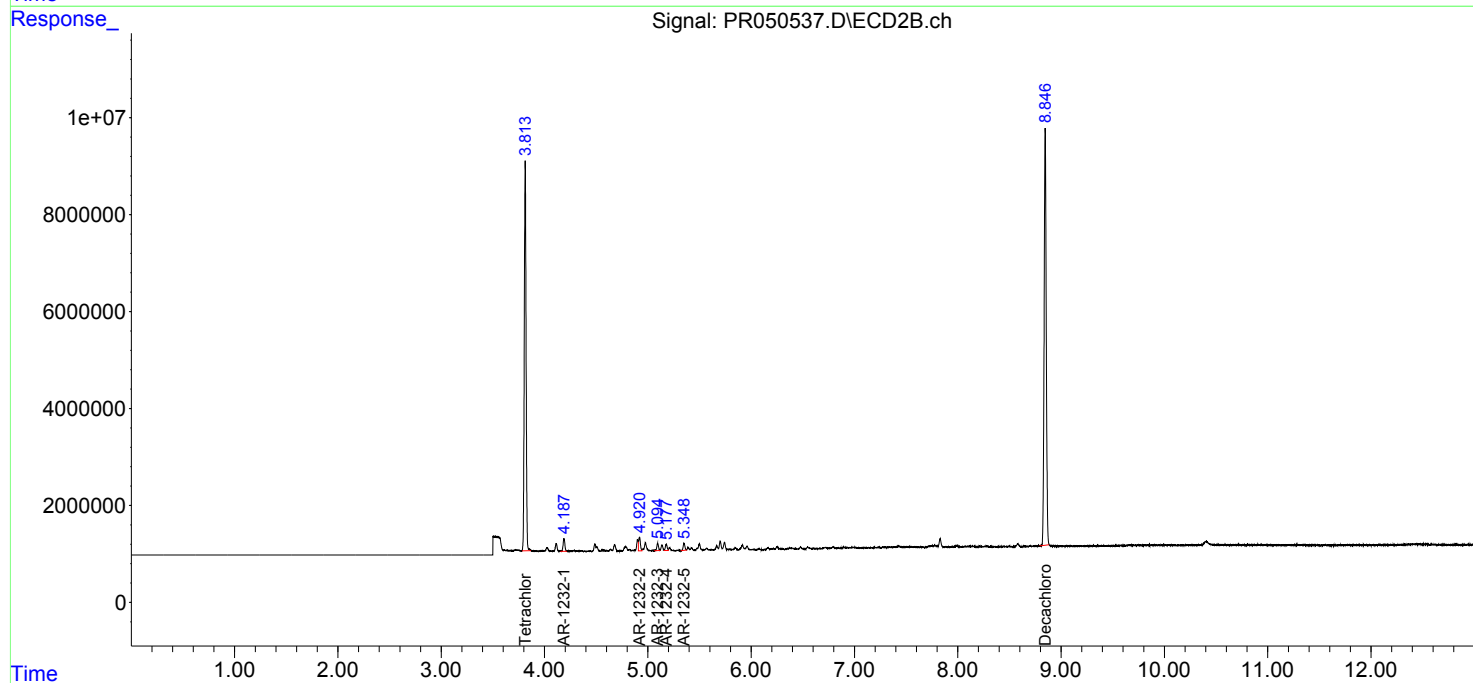
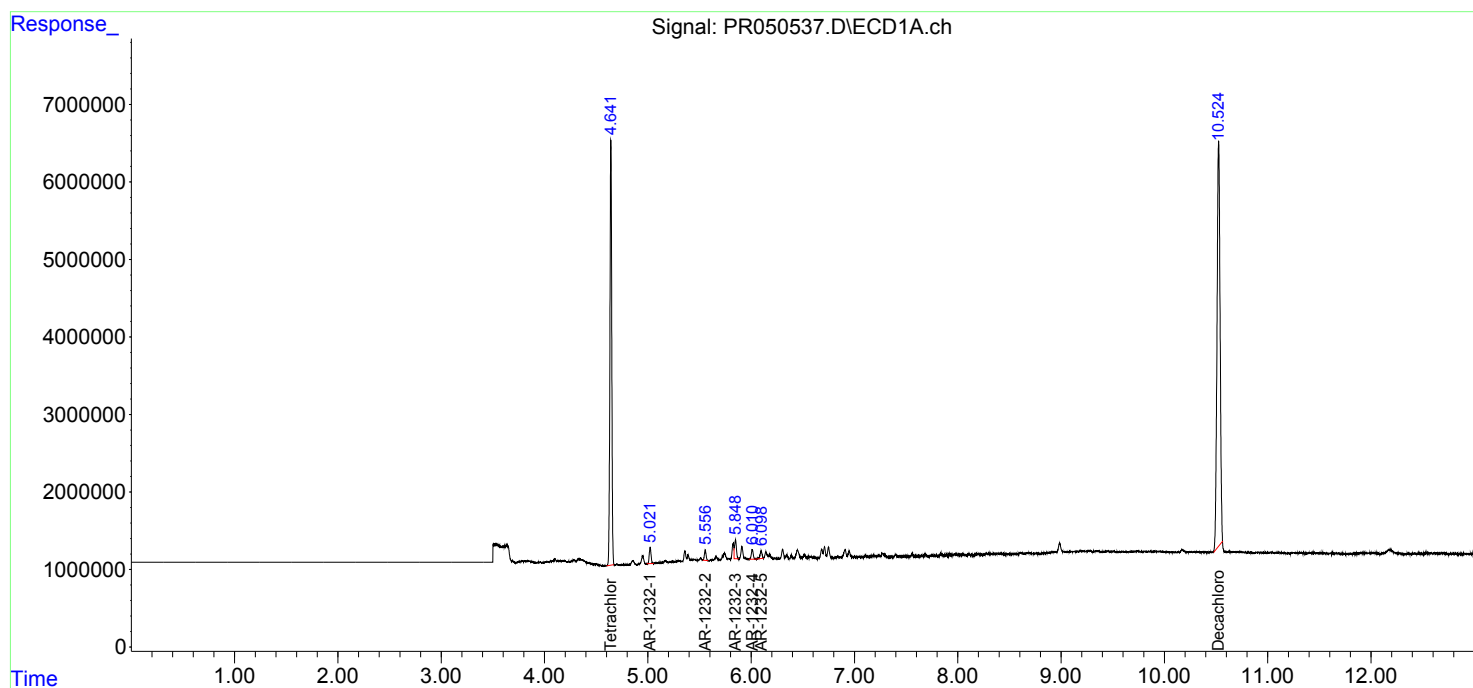
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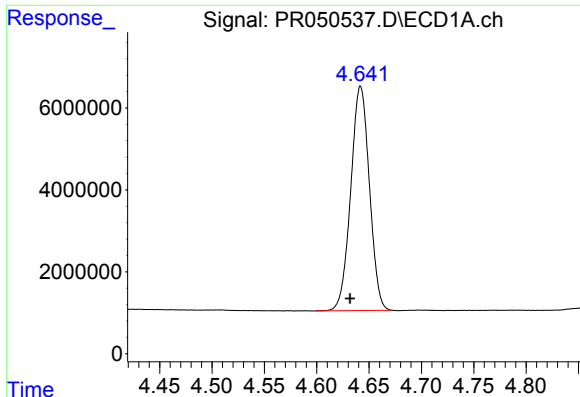
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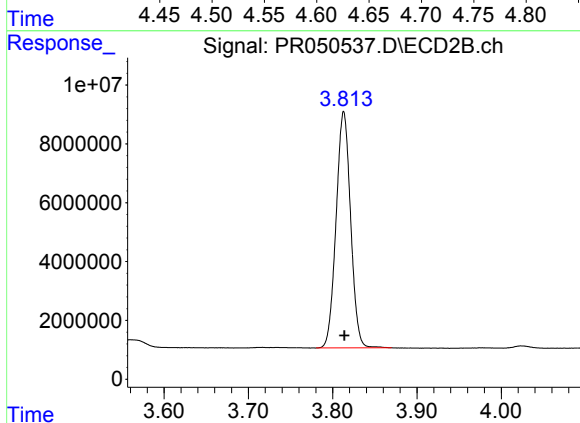
#1 Tetrachloro-m-xylene

R.T.: 4.642 min
Delta R.T.: 0.010 min
Response: 67832716
Conc: 16.19 ng/ml

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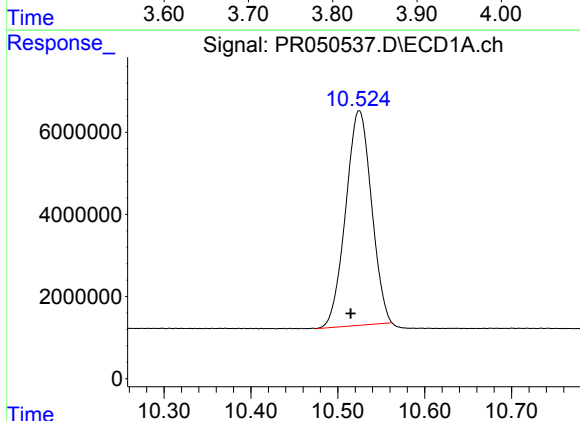
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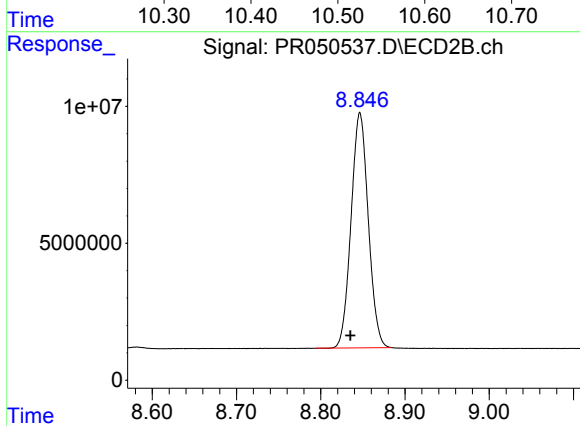
#1 Tetrachloro-m-xylene

R.T.: 3.813 min
Delta R.T.: 0.000 min
Response: 96232870
Conc: 16.30 ng/ml



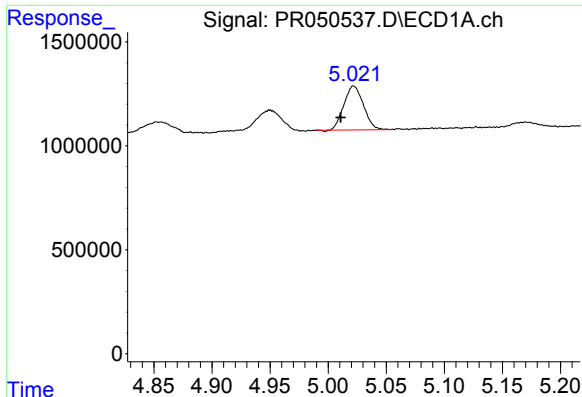
#2 Decachlorobiphenyl

R.T.: 10.525 min
Delta R.T.: 0.010 min
Response: 107730902
Conc: 15.93 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.846 min
Delta R.T.: 0.011 min
Response: 121901472
Conc: 16.18 ng/ml



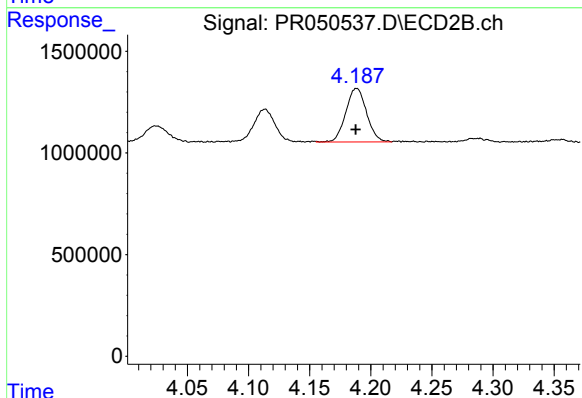
#11 AR-1232-1

R.T.: 5.022 min
Delta R.T.: 0.011 min
Response: 2482597
Conc: 25.74 ng/ml

Instrument :
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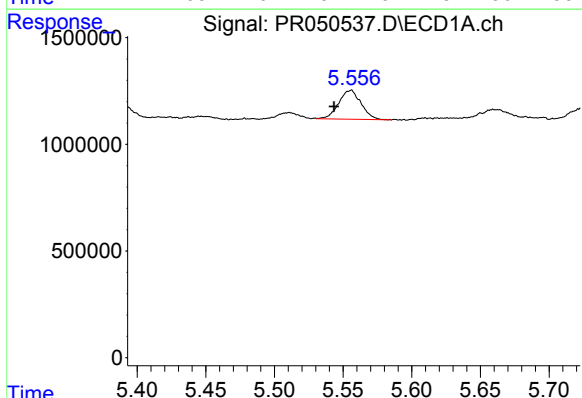
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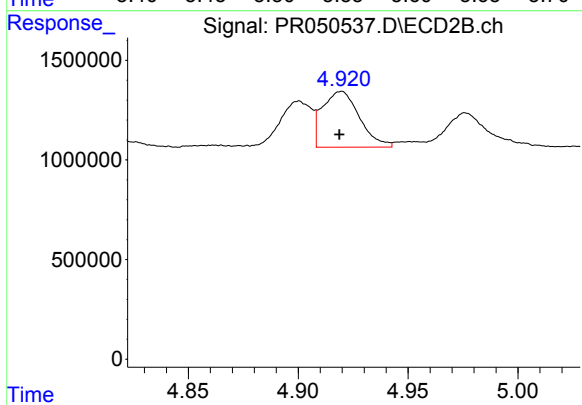
#11 AR-1232-1

R.T.: 4.188 min
Delta R.T.: 0.000 min
Response: 3119738
Conc: 26.35 ng/ml



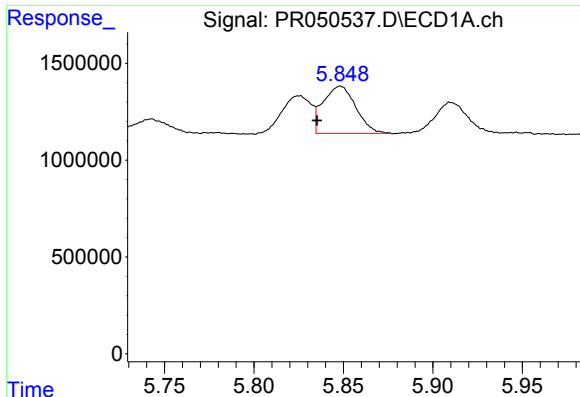
#12 AR-1232-2

R.T.: 5.556 min
Delta R.T.: 0.013 min
Response: 1542517
Conc: 25.24 ng/ml



#12 AR-1232-2

R.T.: 4.920 min
Delta R.T.: 0.001 min
Response: 3281741
Conc: 24.62 ng/ml



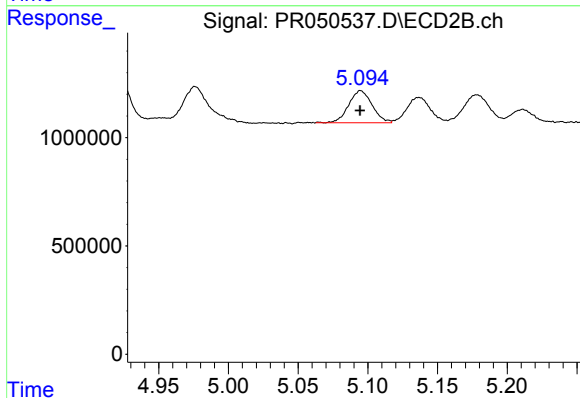
#13 AR-1232-3

R.T.: 5.848 min
Delta R.T.: 0.013 min
Response: 3067332
Conc: 23.18 ng/ml m

Instrument :
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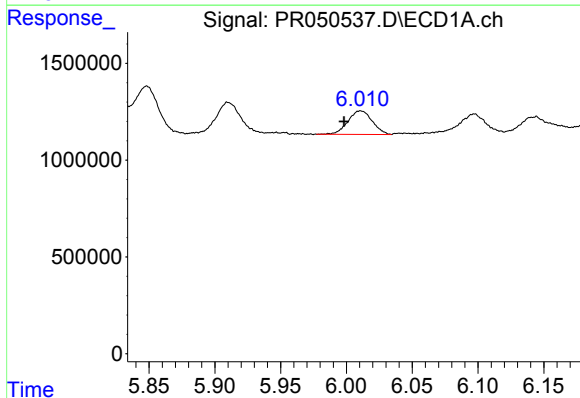
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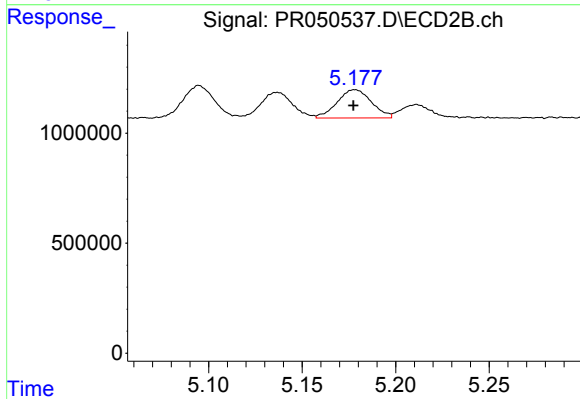
#13 AR-1232-3

R.T.: 5.095 min
Delta R.T.: 0.000 min
Response: 1732986
Conc: 24.71 ng/ml



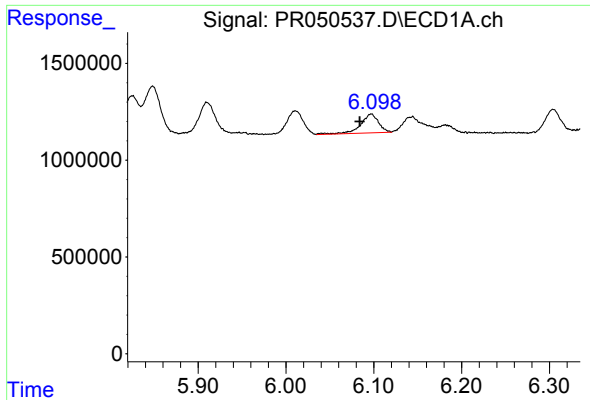
#14 AR-1232-4

R.T.: 6.011 min
Delta R.T.: 0.012 min
Response: 1555397
Conc: 23.20 ng/ml



#14 AR-1232-4

R.T.: 5.178 min
Delta R.T.: 0.000 min
Response: 1643324
Conc: 26.70 ng/ml



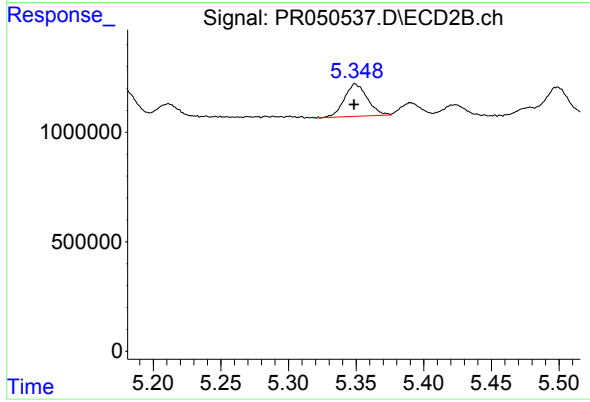
#15 AR-1232-5

R.T.: 6.098 min
Delta R.T.: 0.014 min
Response: 1372892
Conc: 26.00 ng/ml

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#15 AR-1232-5

R.T.: 5.349 min
Delta R.T.: 0.000 min
Response: 1754861
Conc: 25.11 ng/ml