

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR052421\
 Data File : PR050564.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 24 May 2021 18:32
 Operator : DD\AJ
 Sample : M2262-01
 Misc : AR1262 LOD 40 PPB
 ALS Vial : 30 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :
 LOD-MDL-SOIL-01-QT2-2021

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 25 00:25:01 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...	4.631	3.813	71560012	101.2E6	17.079	17.142
2) SA Decachlor...	10.499	8.838	124.5E6	134.0E6	18.417	17.789
Target Compounds						
36) L8 AR-1262-1	8.032	6.890	18235844	10981802	41.592	39.523
37) L8 AR-1262-2	8.604	7.428	32429946	38037116	38.565	36.201
38) L8 AR-1262-3	8.925	7.712	23189928	15204842	42.715m	40.086
39) L8 AR-1262-4	9.023	7.775	16852301	28451219	42.319	37.457
40) L8 AR-1262-5	9.716	8.274	13783347	13356142	47.144	38.939

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

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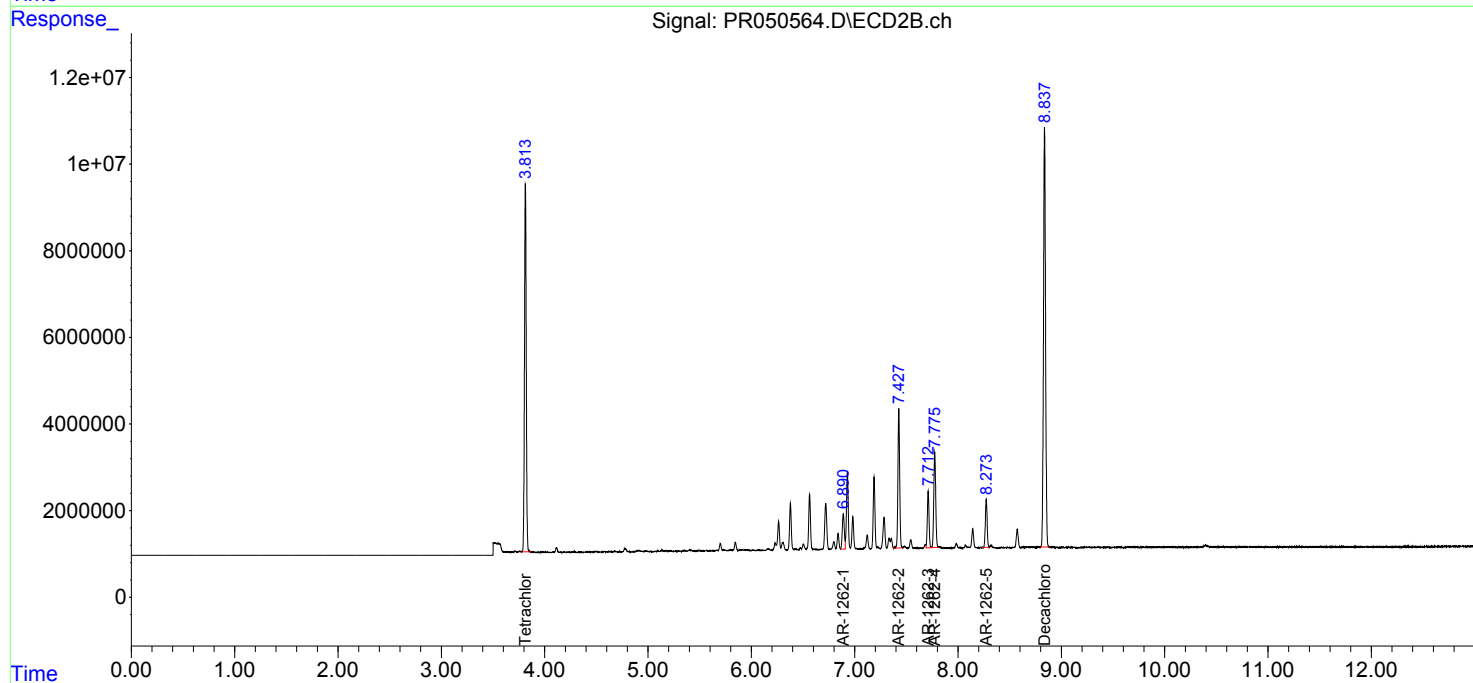
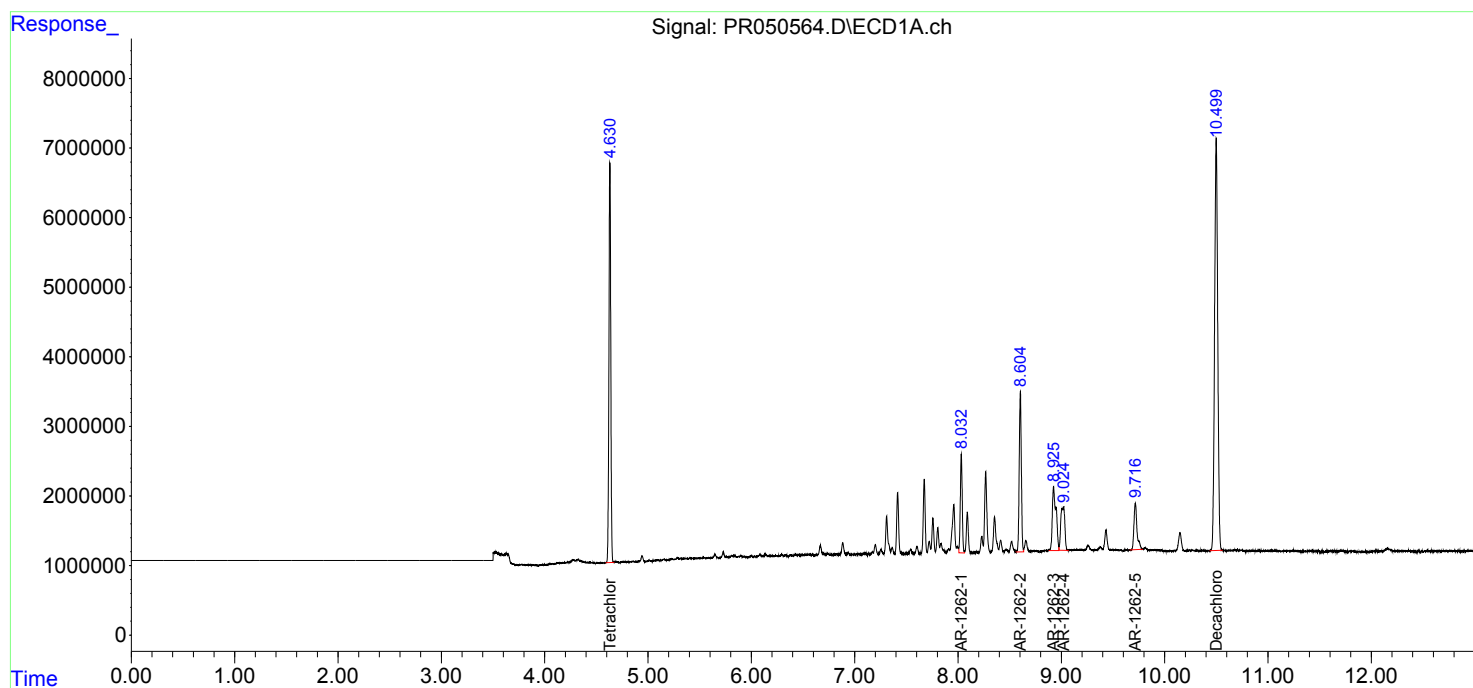
Instrument :
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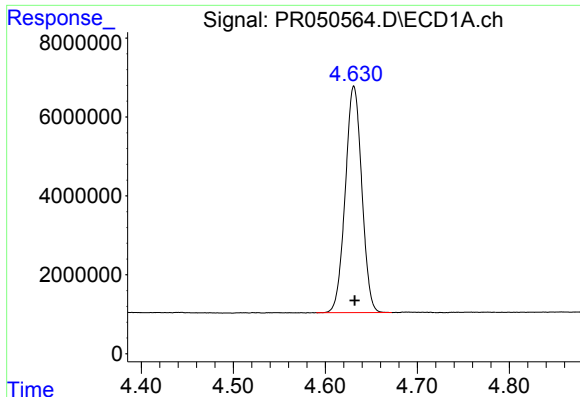
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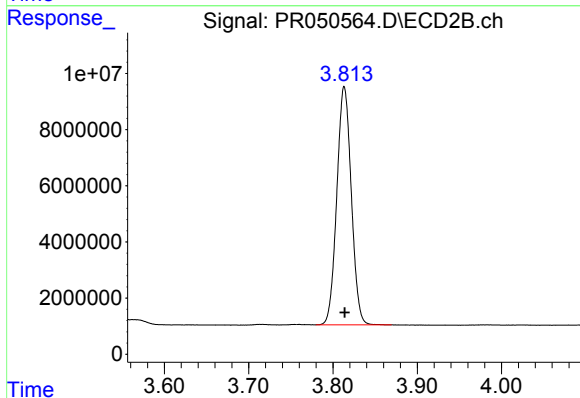
#1 Tetrachloro-m-xylene

R.T.: 4.631 min
Delta R.T.: 0.000 min
Response: 71560012
Conc: 17.08 ng/ml

Instrument :
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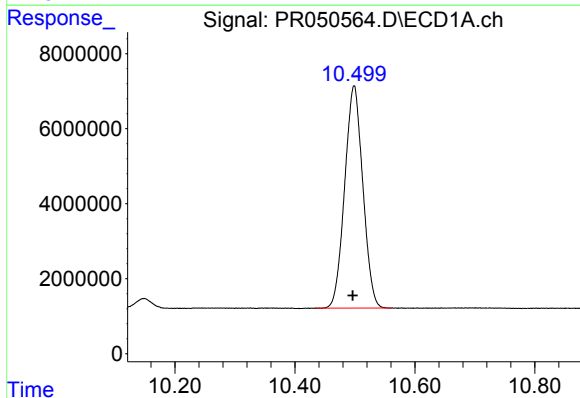
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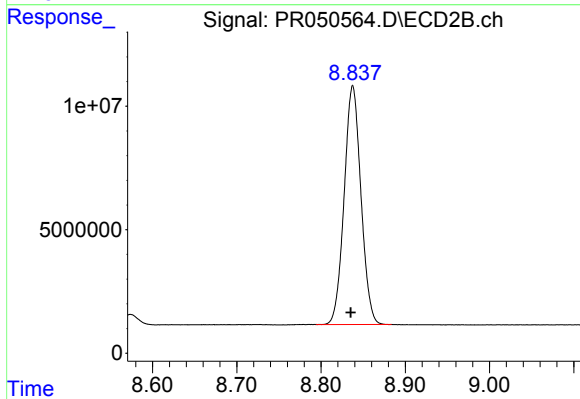
#1 Tetrachloro-m-xylene

R.T.: 3.813 min
Delta R.T.: 0.000 min
Response: 101226593
Conc: 17.14 ng/ml



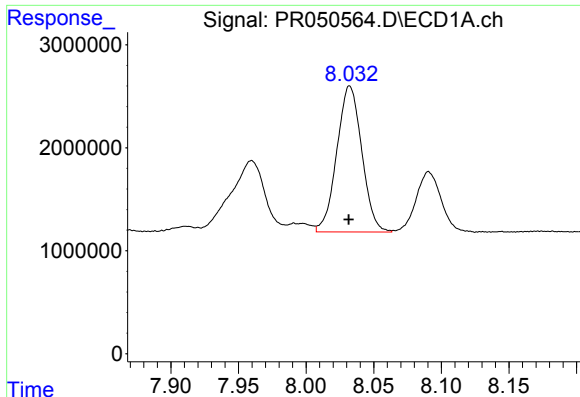
#2 Decachlorobiphenyl

R.T.: 10.499 min
Delta R.T.: 0.002 min
Response: 124513495
Conc: 18.42 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.838 min
Delta R.T.: 0.002 min
Response: 133990332
Conc: 17.79 ng/ml



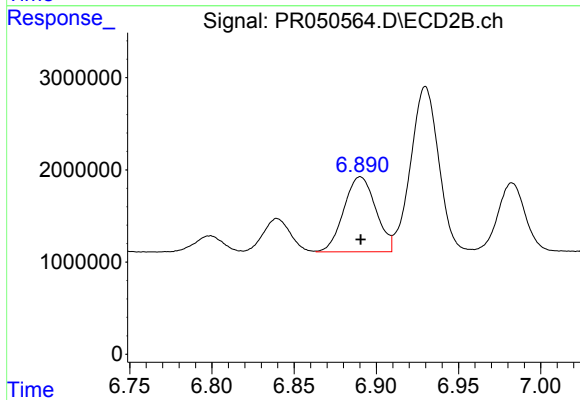
#36 AR-1262-1

R.T.: 8.032 min
Delta R.T.: 0.000 min
Response: 18235844
Conc: 41.59 ng/ml

Instrument :
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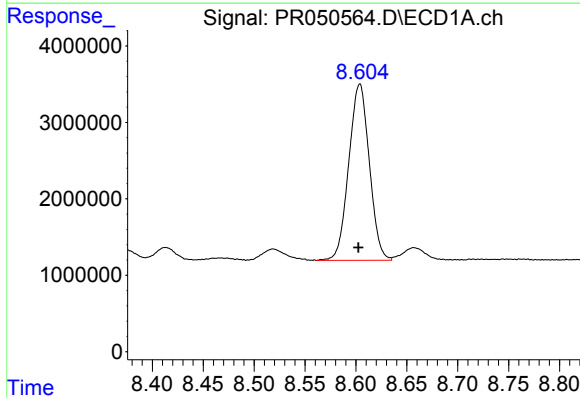
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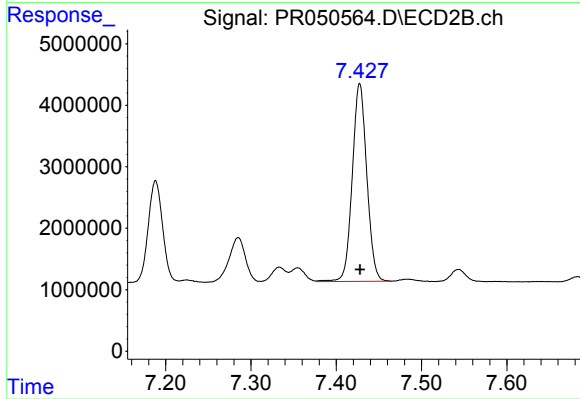
#36 AR-1262-1

R.T.: 6.890 min
Delta R.T.: 0.000 min
Response: 10981802
Conc: 39.52 ng/ml



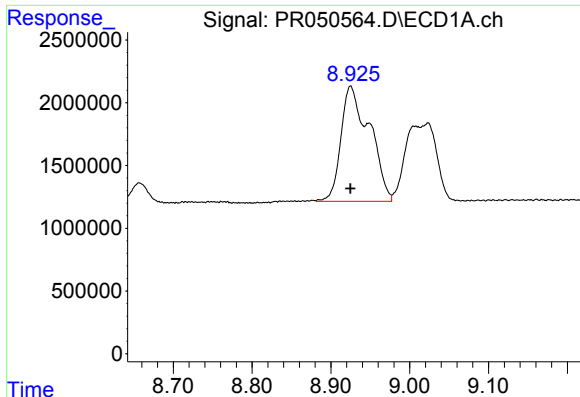
#37 AR-1262-2

R.T.: 8.604 min
Delta R.T.: 0.001 min
Response: 32429946
Conc: 38.57 ng/ml



#37 AR-1262-2

R.T.: 7.428 min
Delta R.T.: 0.000 min
Response: 38037116
Conc: 36.20 ng/ml



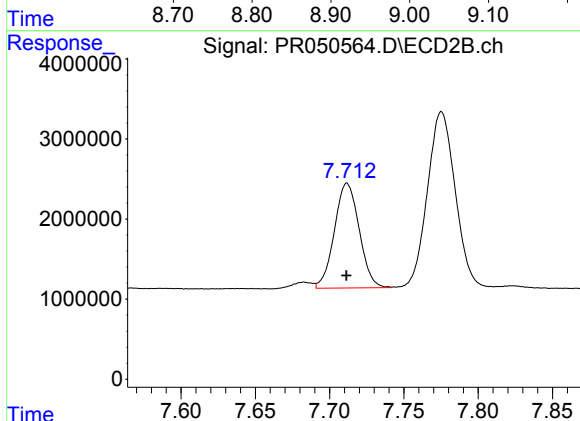
#38 AR-1262-3

R.T.: 8.925 min
Delta R.T.: 0.000 min
Response: 23189928
Conc: 42.71 ng/ml m

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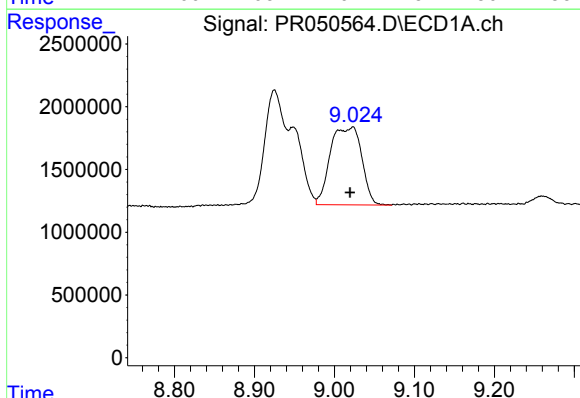
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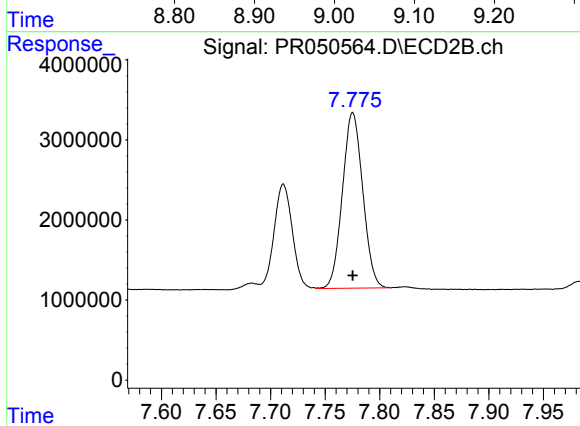
#38 AR-1262-3

R.T.: 7.712 min
Delta R.T.: 0.000 min
Response: 15204842
Conc: 40.09 ng/ml



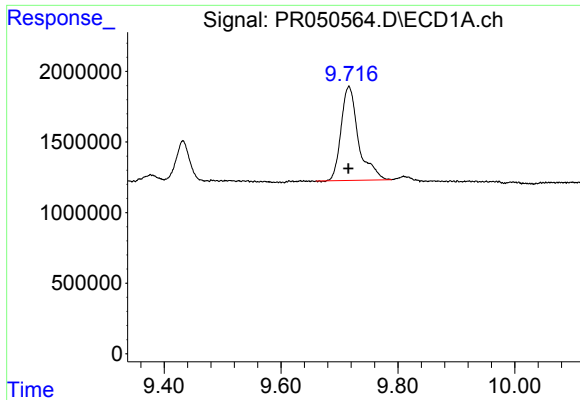
#39 AR-1262-4

R.T.: 9.023 min
Delta R.T.: 0.004 min
Response: 16852301
Conc: 42.32 ng/ml



#39 AR-1262-4

R.T.: 7.775 min
Delta R.T.: 0.000 min
Response: 28451219
Conc: 37.46 ng/ml



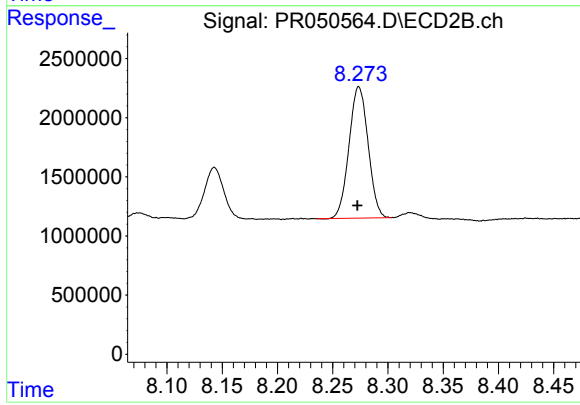
#40 AR-1262-5

R.T.: 9.716 min
Delta R.T.: 0.000 min
Response: 13783347
Conc: 47.14 ng/ml

Instrument :
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#40 AR-1262-5

R.T.: 8.274 min
Delta R.T.: 0.001 min
Response: 13356142
Conc: 38.94 ng/ml