

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR072821\
 Data File : PR051419.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 28 Jul 2021 15:25
 Operator : AJ\MA
 Sample : M2940-03
 Misc : AR1262 MDL 25 PPB
 ALS Vial : 21 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :
 MDL-SOIL-03-QT3-2021

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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 29 04:35:31 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR072721.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Jul 28 02:51:26 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...	4.628	3.808	128.3E6	118.0E6	15.695	15.870
2) SA Decachlor...	10.503	8.832	163.3E6	123.8E6	17.002	15.490
Target Compounds						
36) L8 AR-1262-1	8.034	6.885	15302391	6570112	23.307m	23.756
37) L8 AR-1262-2	8.606	7.423	27798330	22624521	23.141	22.278
38) L8 AR-1262-3	8.928	7.707	18160242	9458779	23.816m	25.711
39) L8 AR-1262-4	9.026	7.771	13800686	17215479	23.699m	23.620
40) L8 AR-1262-5	9.721	8.270	11156775	8245337	26.542	25.279

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

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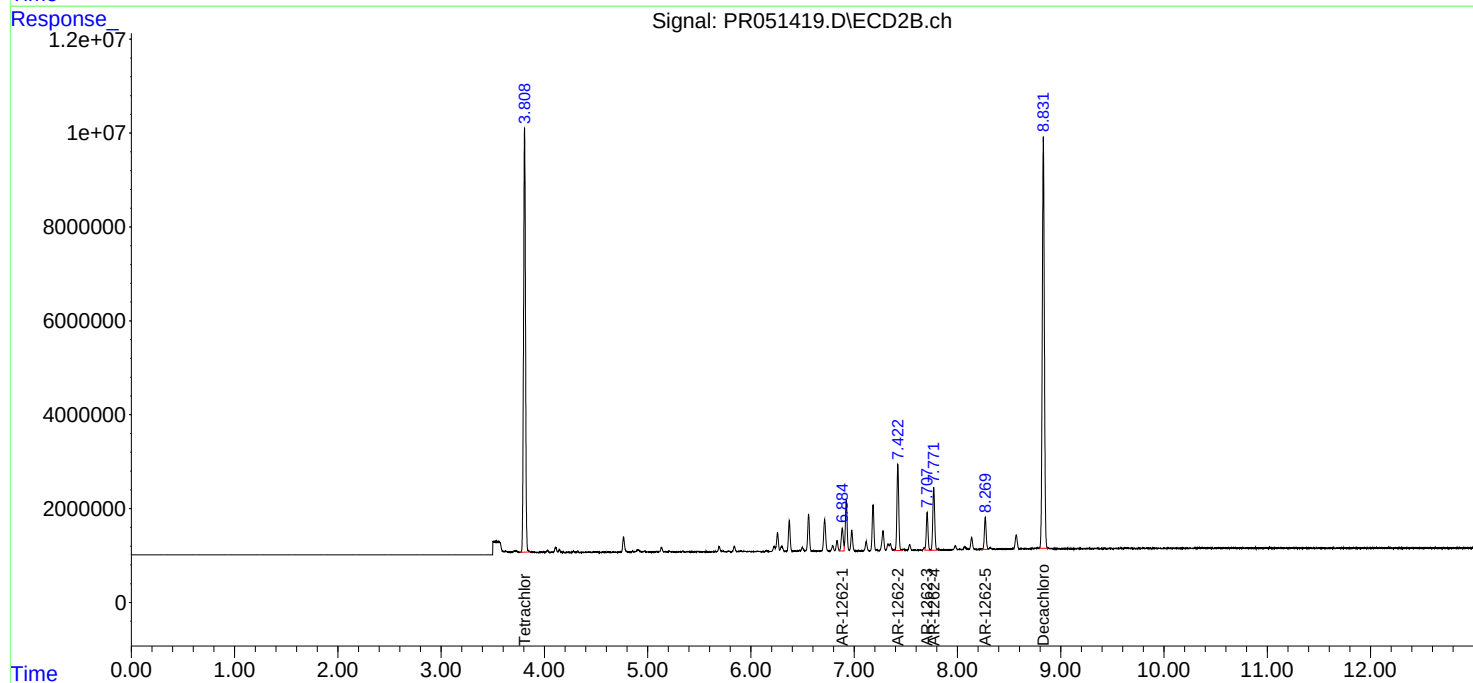
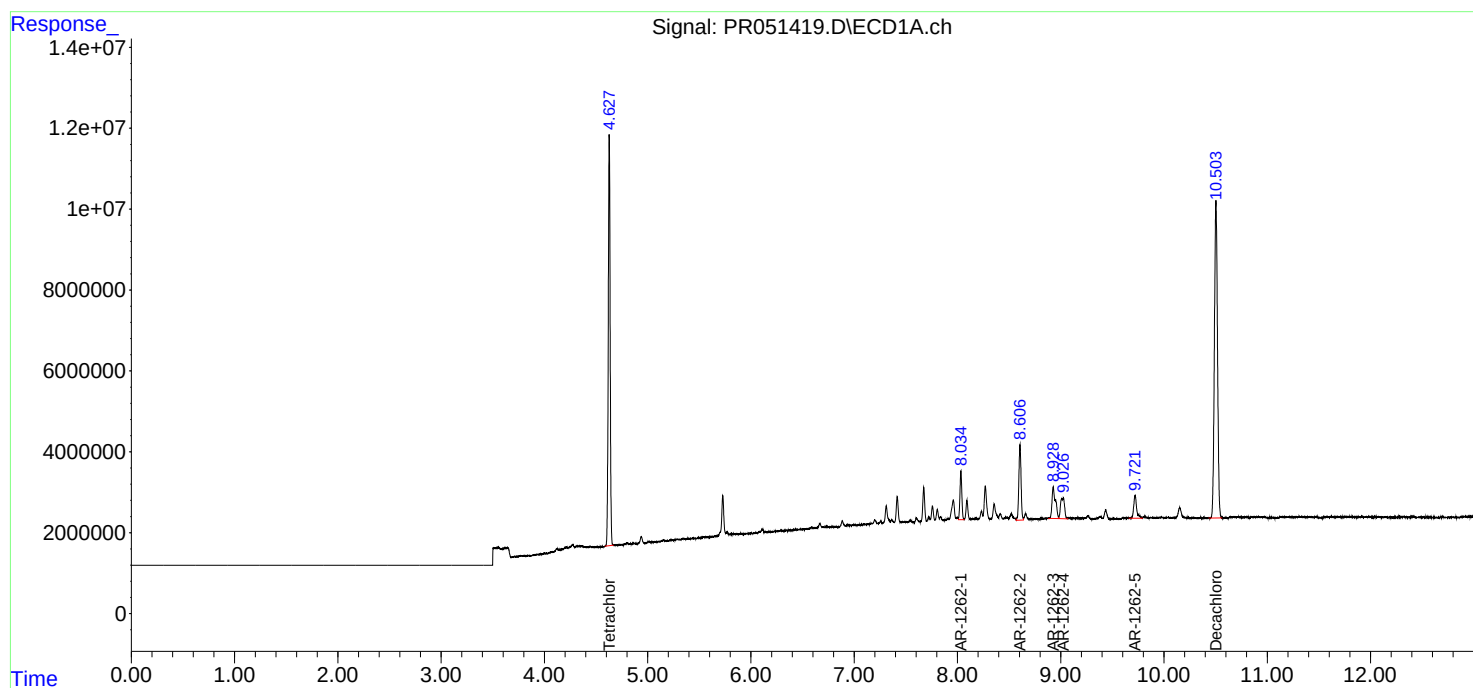
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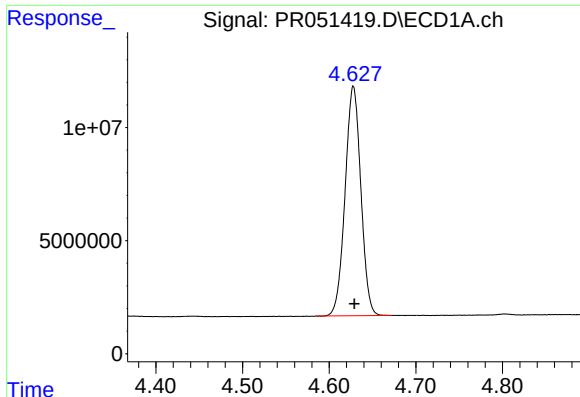
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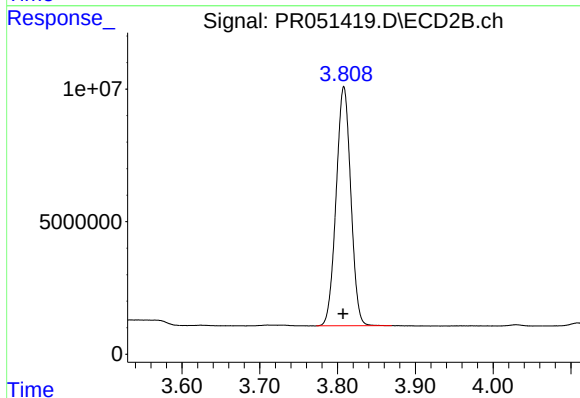
#1 Tetrachloro-m-xylene

R.T.: 4.628 min
Delta R.T.: -0.001 min
Response: 128271790
Conc: 15.69 ng/ml

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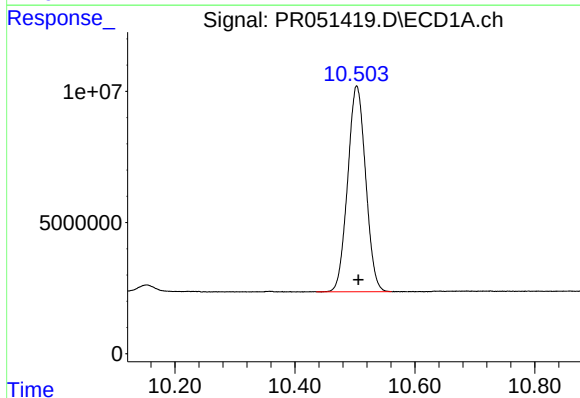
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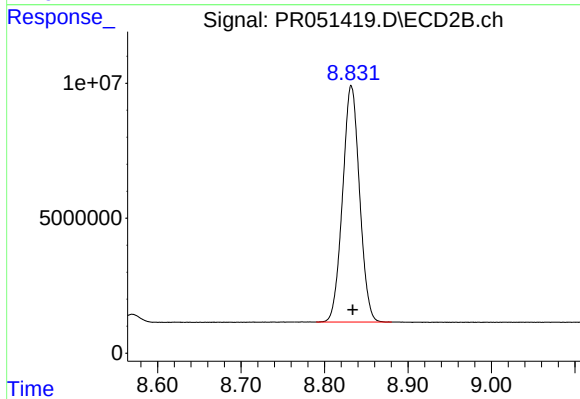
#1 Tetrachloro-m-xylene

R.T.: 3.808 min
Delta R.T.: 0.001 min
Response: 118001870
Conc: 15.87 ng/ml



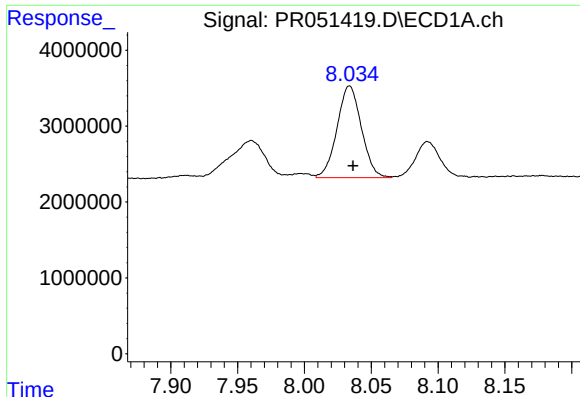
#2 Decachlorobiphenyl

R.T.: 10.503 min
Delta R.T.: -0.003 min
Response: 163312039
Conc: 17.00 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.832 min
Delta R.T.: -0.001 min
Response: 123847945
Conc: 15.49 ng/ml



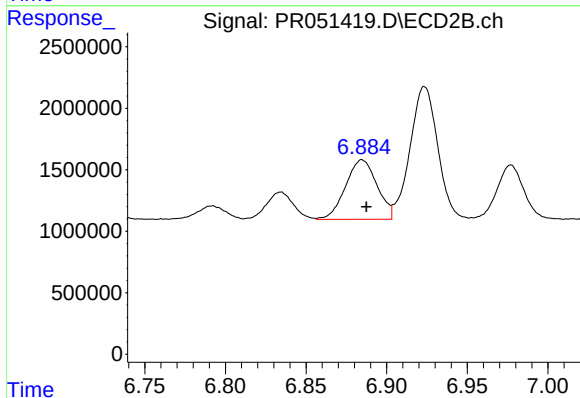
#36 AR-1262-1

R.T.: 8.034 min
Delta R.T.: -0.003 min
Response: 15302391
Conc: 23.31 ng/ml m

Instrument :
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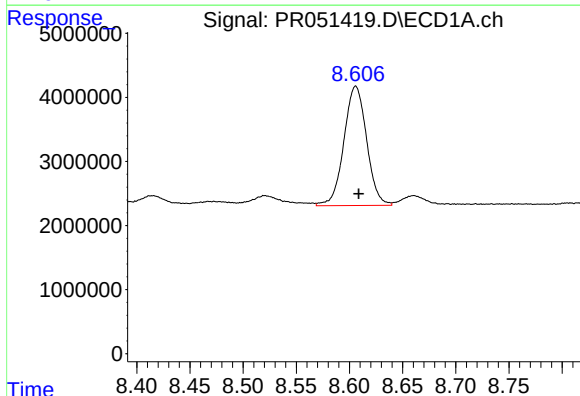
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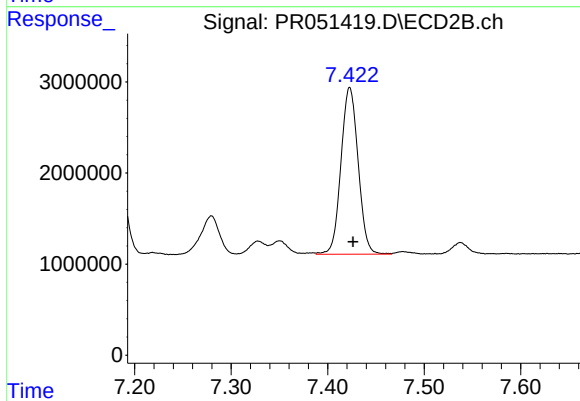
#36 AR-1262-1

R.T.: 6.885 min
Delta R.T.: -0.003 min
Response: 6570112
Conc: 23.76 ng/ml



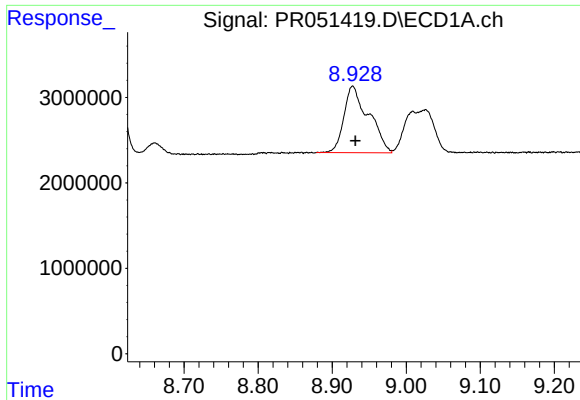
#37 AR-1262-2

R.T.: 8.606 min
Delta R.T.: -0.003 min
Response: 27798330
Conc: 23.14 ng/ml



#37 AR-1262-2

R.T.: 7.423 min
Delta R.T.: -0.003 min
Response: 22624521
Conc: 22.28 ng/ml



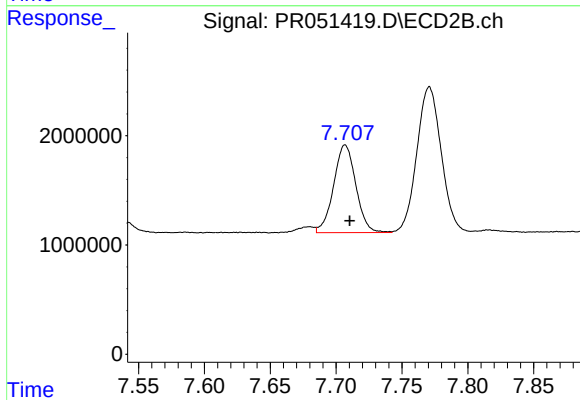
#38 AR-1262-3

R.T.: 8.928 min
Delta R.T.: -0.004 min
Response: 18160242
Conc: 23.82 ng/ml m

Instrument :
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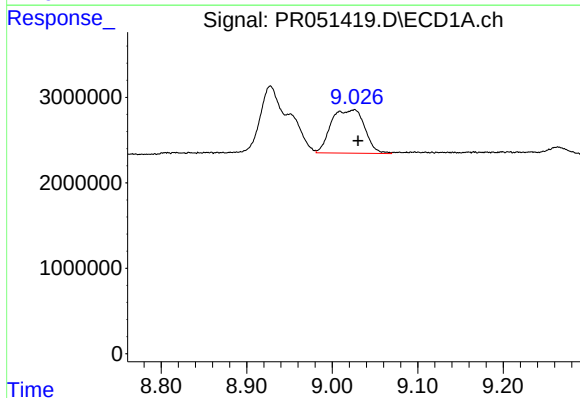
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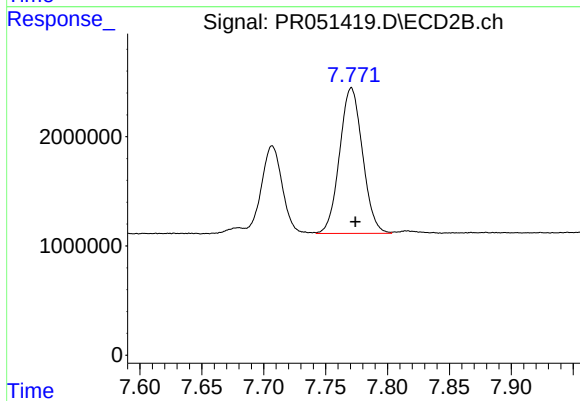
#38 AR-1262-3

R.T.: 7.707 min
Delta R.T.: -0.004 min
Response: 9458779
Conc: 25.71 ng/ml



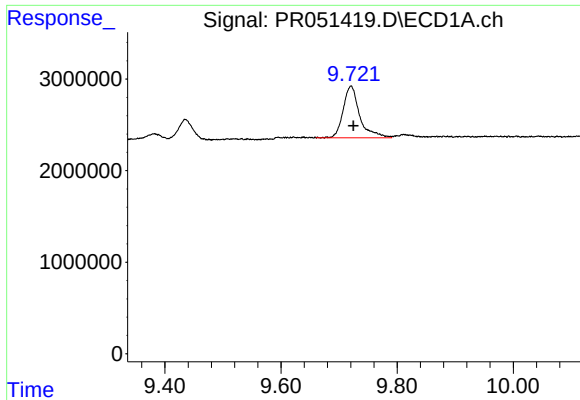
#39 AR-1262-4

R.T.: 9.026 min
Delta R.T.: -0.004 min
Response: 13800686
Conc: 23.70 ng/ml m



#39 AR-1262-4

R.T.: 7.771 min
Delta R.T.: -0.003 min
Response: 17215479
Conc: 23.62 ng/ml



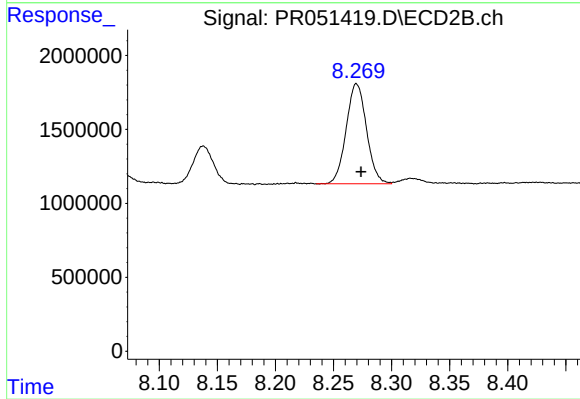
#40 AR-1262-5

R.T.: 9.721 min
Delta R.T.: -0.004 min
Response: 11156775
Conc: 26.54 ng/ml

Instrument :
ECD_R
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#40 AR-1262-5

R.T.: 8.270 min
Delta R.T.: -0.004 min
Response: 8245337
Conc: 25.28 ng/ml