

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR072821\
 Data File : PR051431.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 28 Jul 2021 18:31
 Operator : AJ\MA
 Sample : M2940-09
 Misc : AR1262 MDL 25 PPB
 ALS Vial : 31 Sample Multiplier: 1

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

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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 29 04:45:04 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	134.1E6	123.0E6	16.412	16.548
2) SA Decachlor...	10.503	8.830	166.5E6	124.4E6	17.330	15.559
Target Compounds						
36) L8 AR-1262-1	8.031	6.884	15790793	6611700	24.051m	23.906
37) L8 AR-1262-2	8.605	7.422	28538512	22950026	23.757	22.598
38) L8 AR-1262-3	8.927	7.705	18590156	10057961	24.380m	27.339m
39) L8 AR-1262-4	9.024	7.770	14515993	17586744	24.927m	24.129
40) L8 AR-1262-5	9.719	8.268	11618516	8293394	27.640	25.426

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

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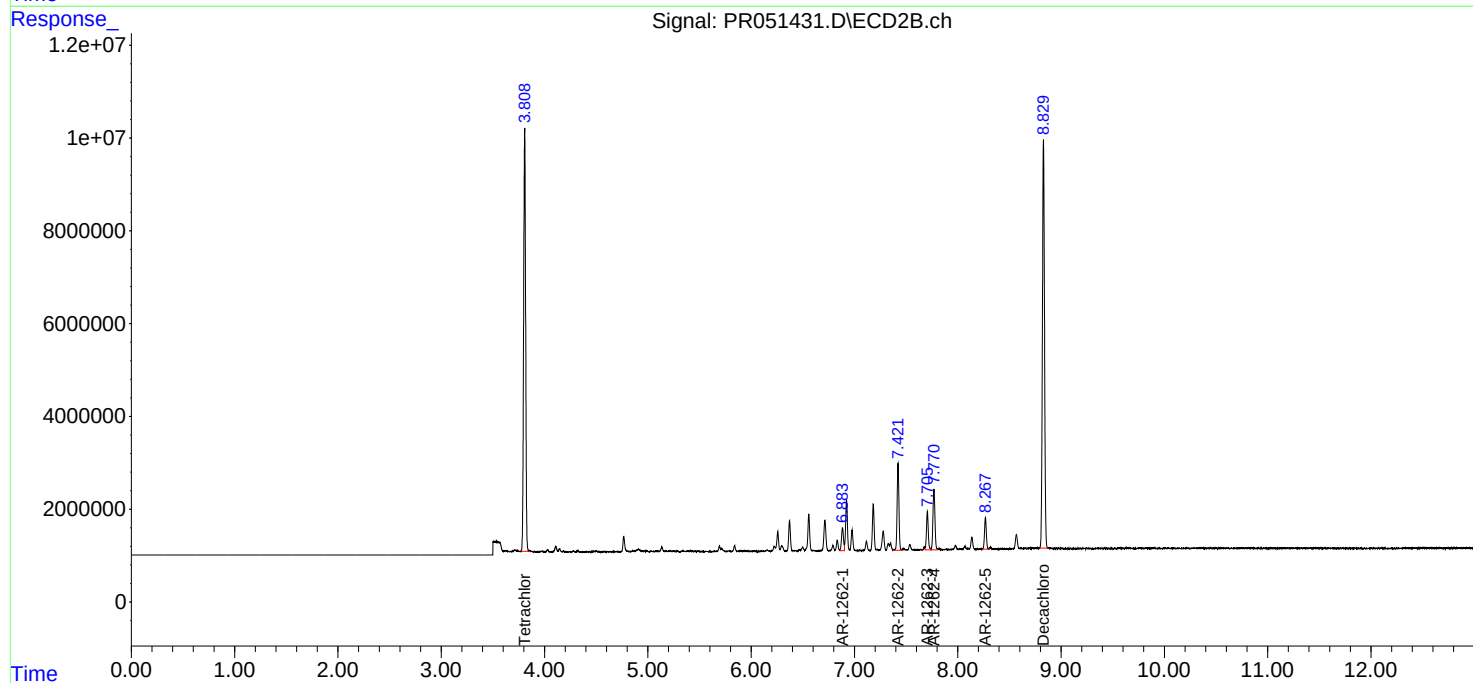
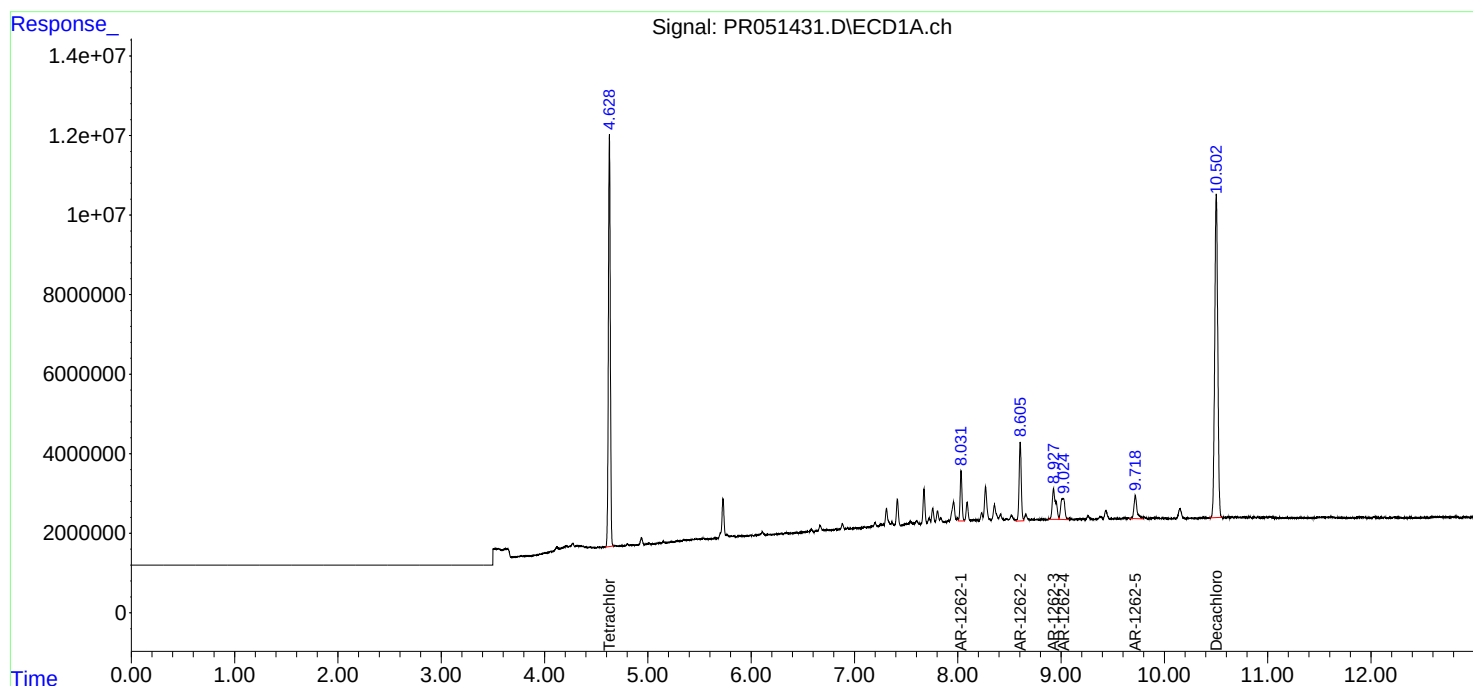
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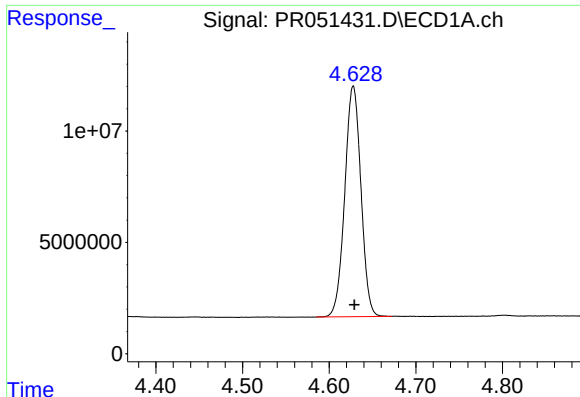
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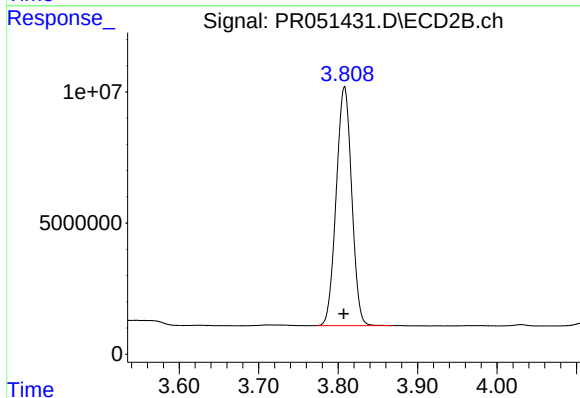
#1 Tetrachloro-m-xylene

R.T.: 4.628 min
Delta R.T.: -0.001 min
Response: 134138121
Conc: 16.41 ng/ml

Instrument :
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ClientSampleId :
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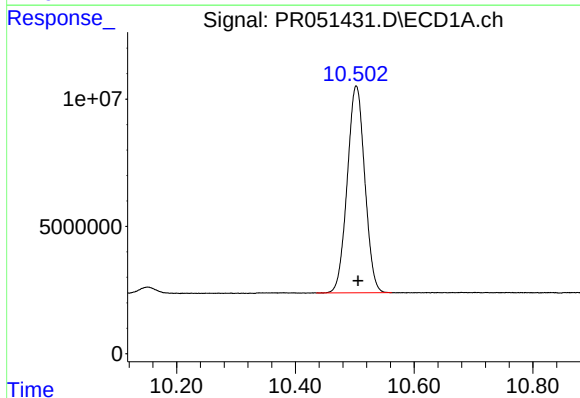
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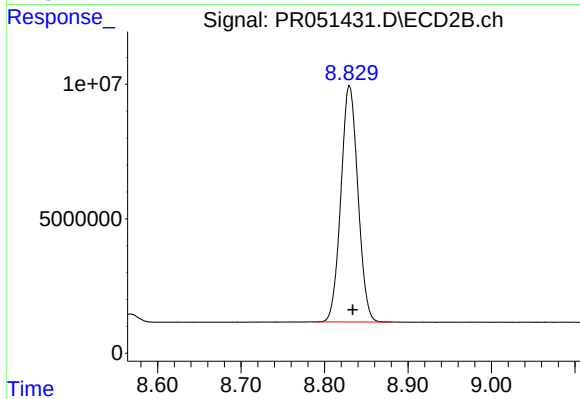
#1 Tetrachloro-m-xylene

R.T.: 3.808 min
Delta R.T.: 0.001 min
Response: 123043217
Conc: 16.55 ng/ml



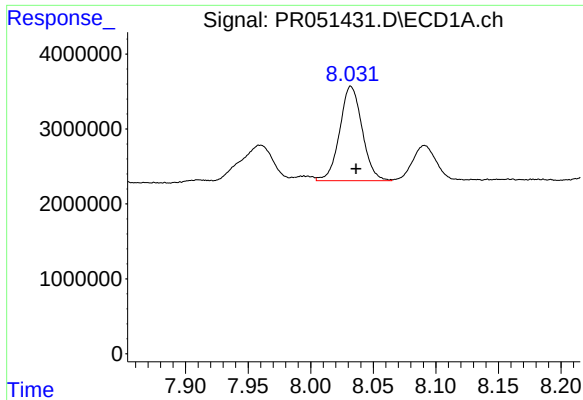
#2 Decachlorobiphenyl

R.T.: 10.503 min
Delta R.T.: -0.003 min
Response: 166465923
Conc: 17.33 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.830 min
Delta R.T.: -0.004 min
Response: 124398753
Conc: 15.56 ng/ml



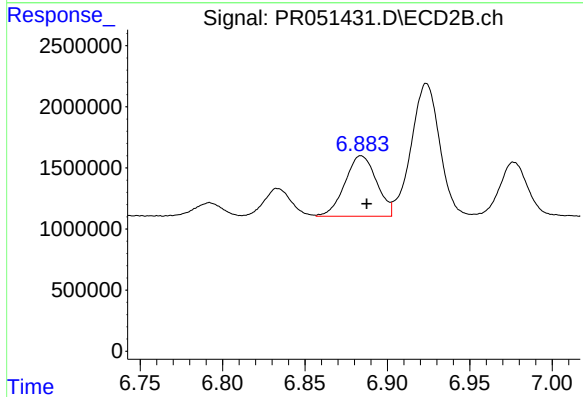
#36 AR-1262-1

R.T.: 8.031 min
Delta R.T.: -0.005 min
Response: 15790793
Conc: 24.05 ng/ml m

Instrument :
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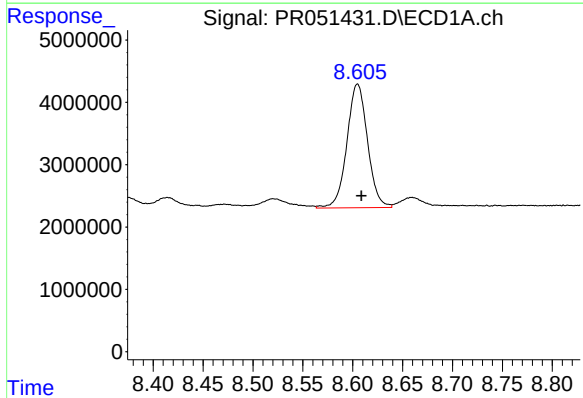
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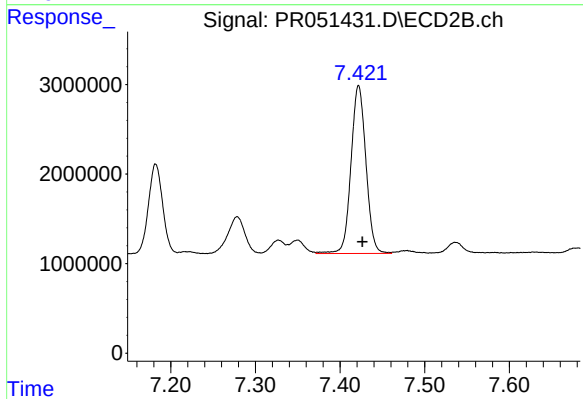
#36 AR-1262-1

R.T.: 6.884 min
Delta R.T.: -0.003 min
Response: 6611700
Conc: 23.91 ng/ml



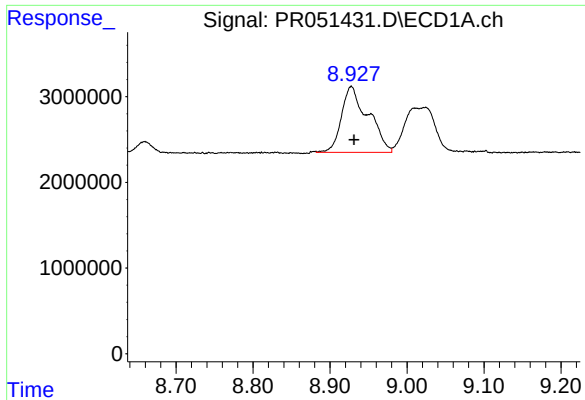
#37 AR-1262-2

R.T.: 8.605 min
Delta R.T.: -0.004 min
Response: 28538512
Conc: 23.76 ng/ml



#37 AR-1262-2

R.T.: 7.422 min
Delta R.T.: -0.004 min
Response: 22950026
Conc: 22.60 ng/ml



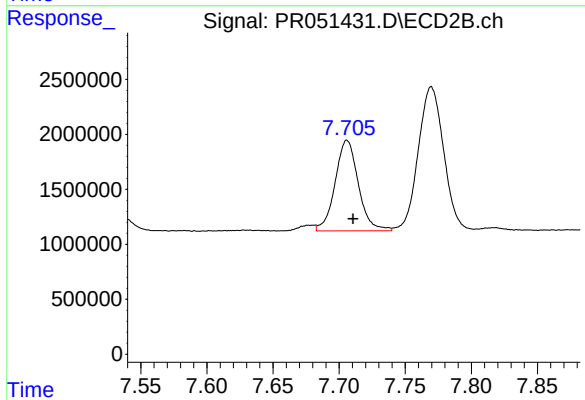
#38 AR-1262-3

R.T.: 8.927 min
Delta R.T.: -0.004 min
Response: 18590156
Conc: 24.38 ng/ml m

Instrument :
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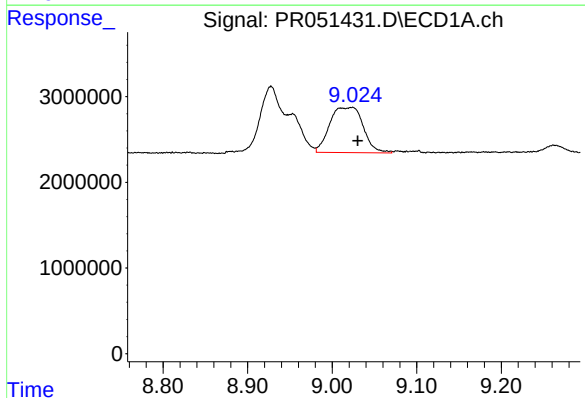
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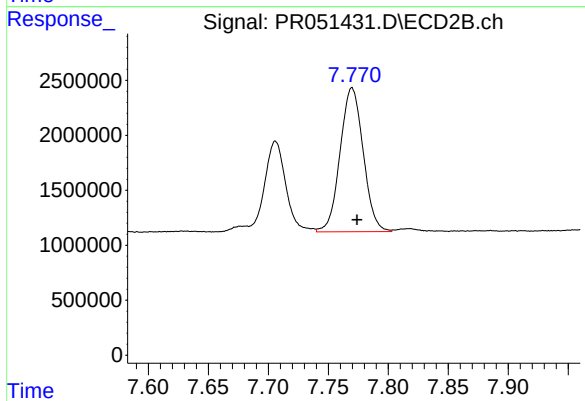
#38 AR-1262-3

R.T.: 7.705 min
Delta R.T.: -0.005 min
Response: 10057961
Conc: 27.34 ng/ml m



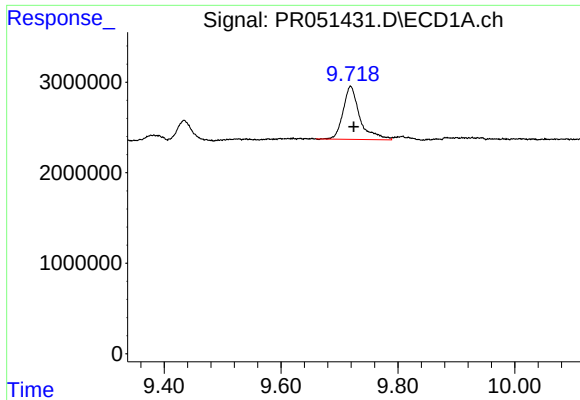
#39 AR-1262-4

R.T.: 9.024 min
Delta R.T.: -0.006 min
Response: 14515993
Conc: 24.93 ng/ml m



#39 AR-1262-4

R.T.: 7.770 min
Delta R.T.: -0.004 min
Response: 17586744
Conc: 24.13 ng/ml



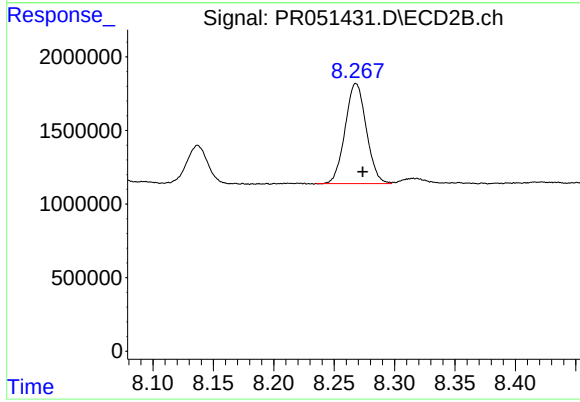
#40 AR-1262-5

R.T.: 9.719 min
Delta R.T.: -0.005 min
Response: 11618516
Conc: 27.64 ng/ml

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#40 AR-1262-5

R.T.: 8.268 min
Delta R.T.: -0.006 min
Response: 8293394
Conc: 25.43 ng/ml