

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR052221\
 Data File : PR050505.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 22 May 2021 14:50
 Operator : DD\AJ
 Sample : M2262-07
 Misc : AR1262 LOD 25 PPB
 ALS Vial : 32 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 00:36:29 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	89963422	128.6E6	21.472	21.781
2) SA Decachlor...	10.499	8.836	149.6E6	163.0E6	22.120	21.639
Target Compounds						
36) L8 AR-1262-1	8.032	6.890	13971193	7575866	31.865	27.265
37) L8 AR-1262-2	8.603	7.428	22076462	27261139	26.253	25.945
38) L8 AR-1262-3	8.924	7.712	15048843	11218483	27.719m	29.577
39) L8 AR-1262-4	9.006	7.775	11061980	20637348	27.779m	27.170
40) L8 AR-1262-5	9.715	8.273	8166455	9001780	27.932	26.244

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

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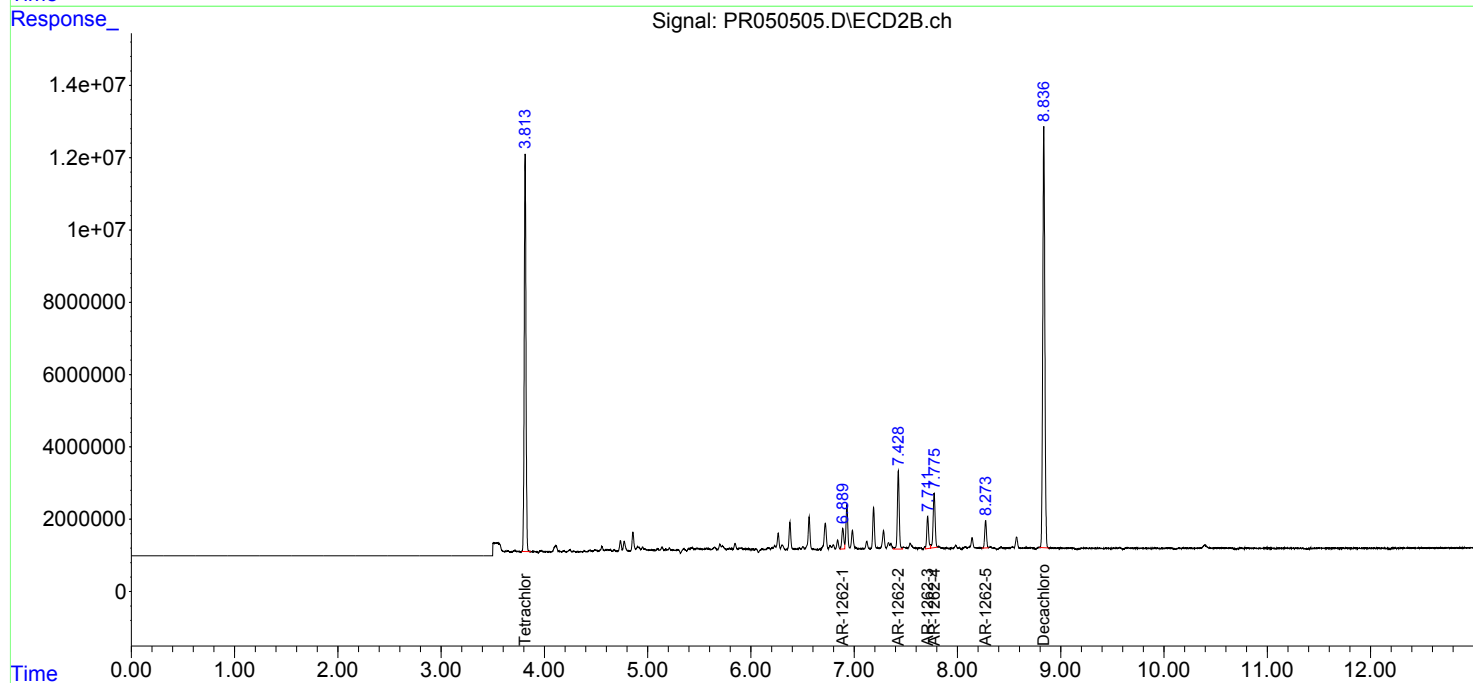
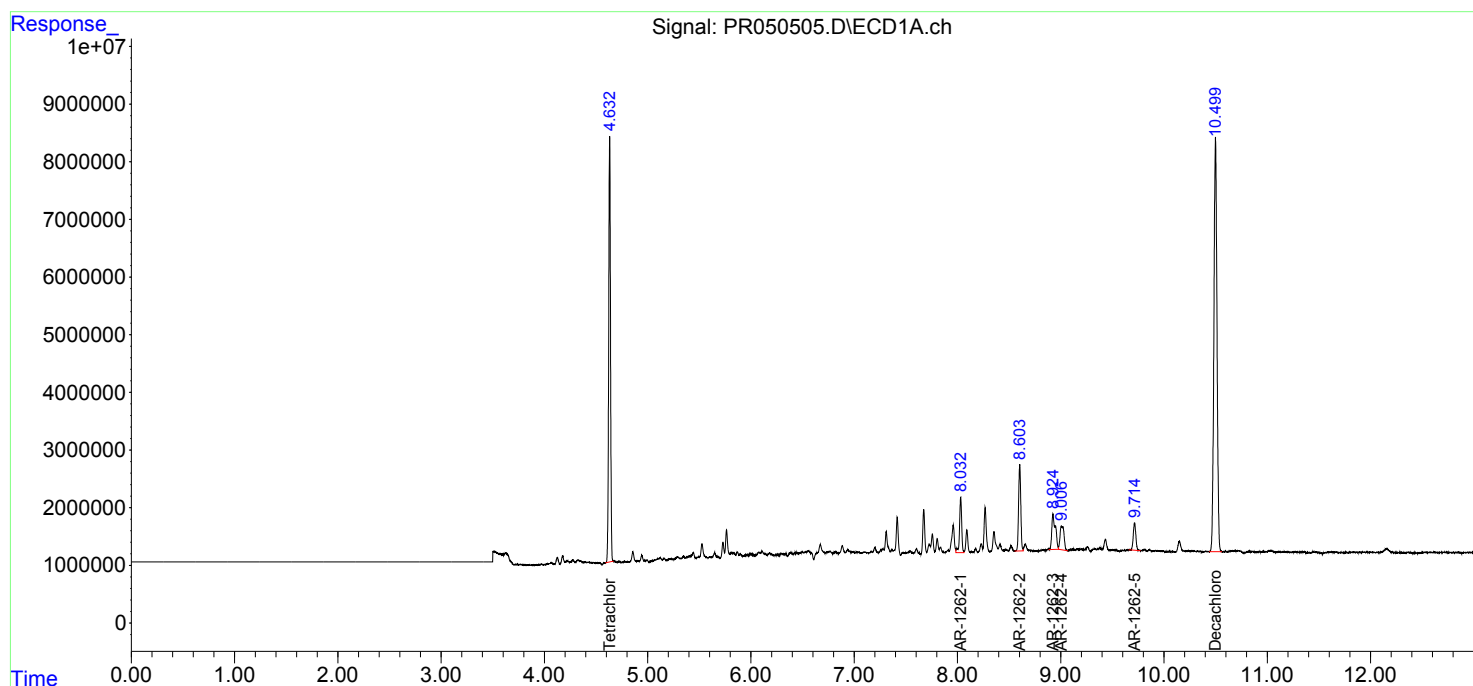
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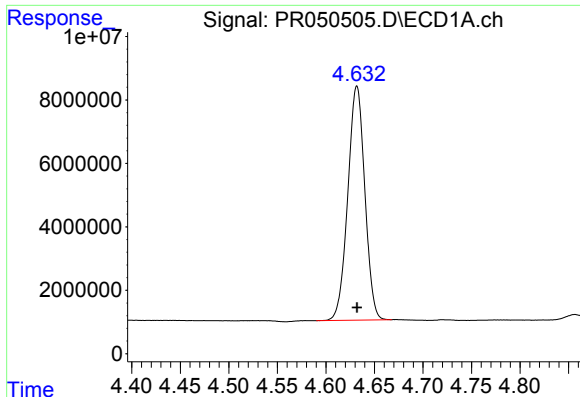
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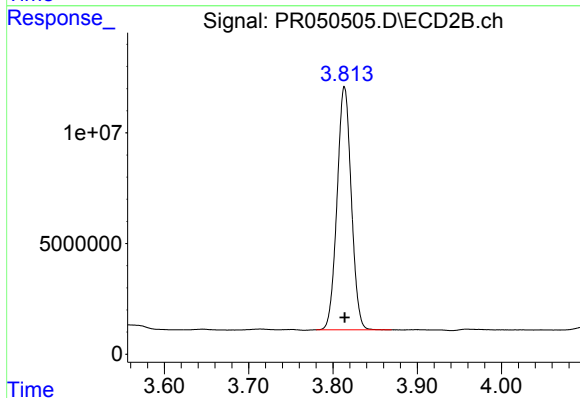
#1 Tetrachloro-m-xylene

R.T.: 4.632 min
Delta R.T.: 0.000 min
Response: 89963422
Conc: 21.47 ng/ml

Instrument :
ECD_R
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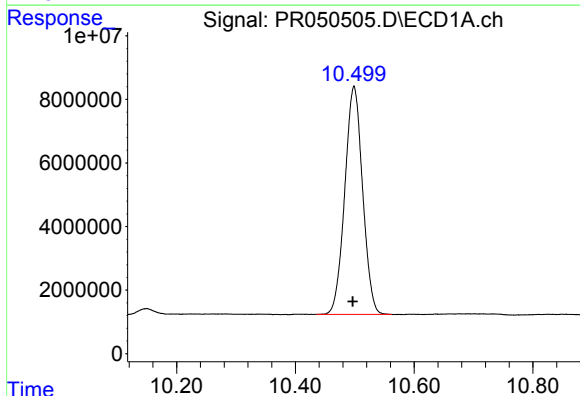
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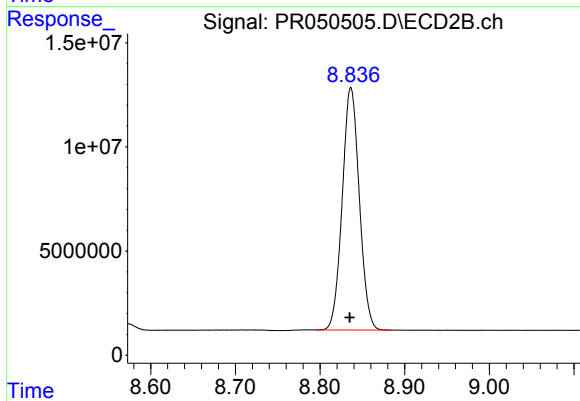
#1 Tetrachloro-m-xylene

R.T.: 3.814 min
Delta R.T.: 0.000 min
Response: 128618801
Conc: 21.78 ng/ml



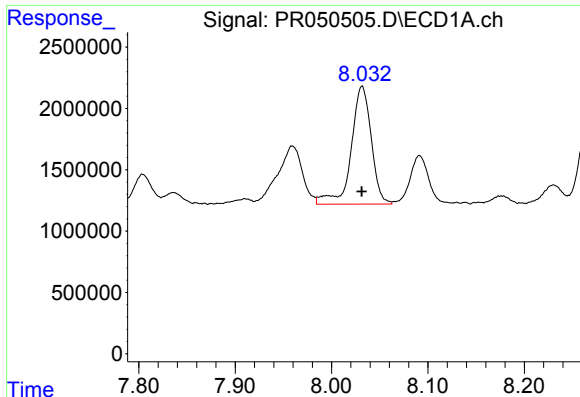
#2 Decachlorobiphenyl

R.T.: 10.499 min
Delta R.T.: 0.002 min
Response: 149550998
Conc: 22.12 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.836 min
Delta R.T.: 0.001 min
Response: 162983189
Conc: 21.64 ng/ml



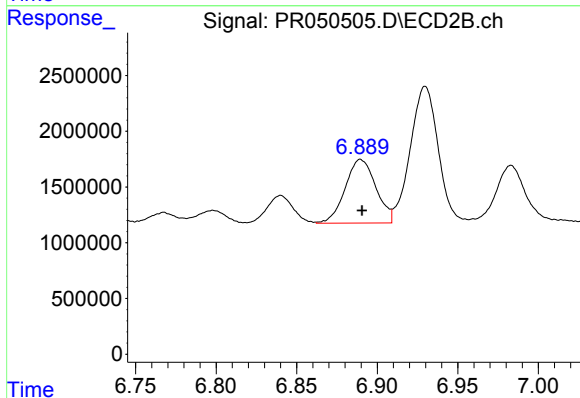
#36 AR-1262-1

R.T.: 8.032 min
Delta R.T.: 0.000 min
Response: 13971193
Conc: 31.87 ng/ml

Instrument :
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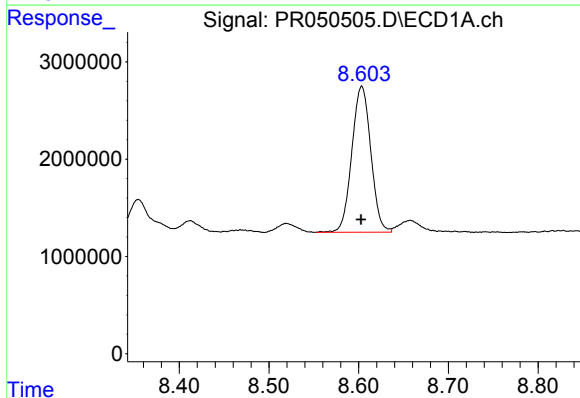
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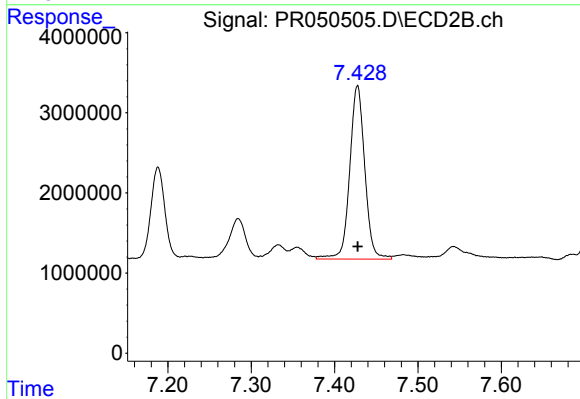
#36 AR-1262-1

R.T.: 6.890 min
Delta R.T.: 0.000 min
Response: 7575866
Conc: 27.27 ng/ml



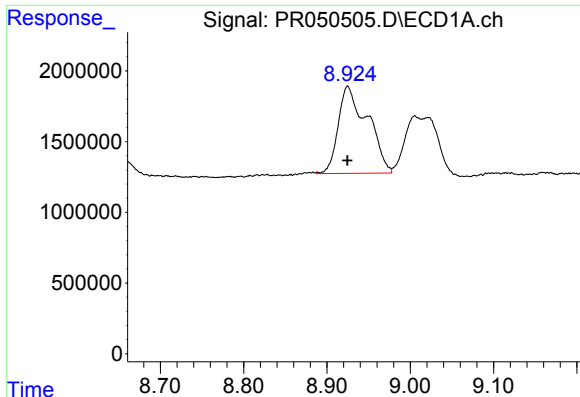
#37 AR-1262-2

R.T.: 8.603 min
Delta R.T.: 0.000 min
Response: 22076462
Conc: 26.25 ng/ml



#37 AR-1262-2

R.T.: 7.428 min
Delta R.T.: 0.000 min
Response: 27261139
Conc: 25.95 ng/ml



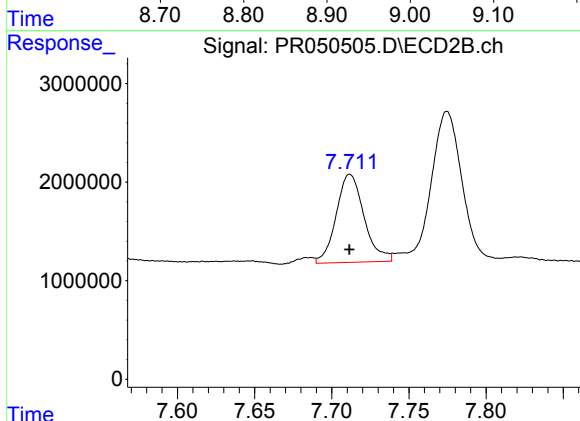
#38 AR-1262-3

R.T.: 8.924 min
Delta R.T.: 0.000 min
Response: 15048843
Conc: 27.72 ng/ml m

Instrument :
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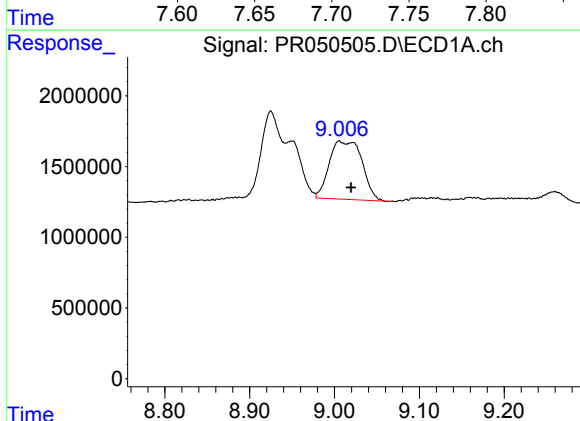
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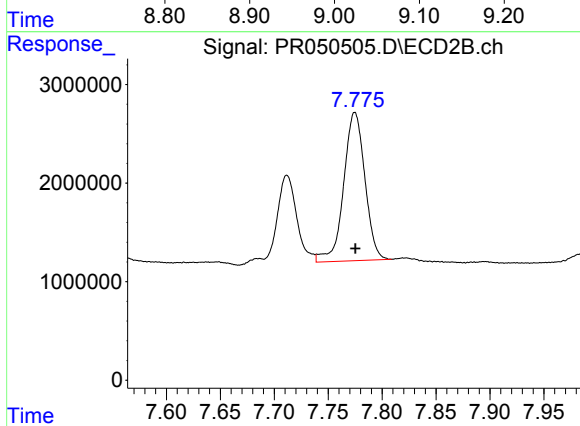
#38 AR-1262-3

R.T.: 7.712 min
Delta R.T.: 0.000 min
Response: 11218483
Conc: 29.58 ng/ml



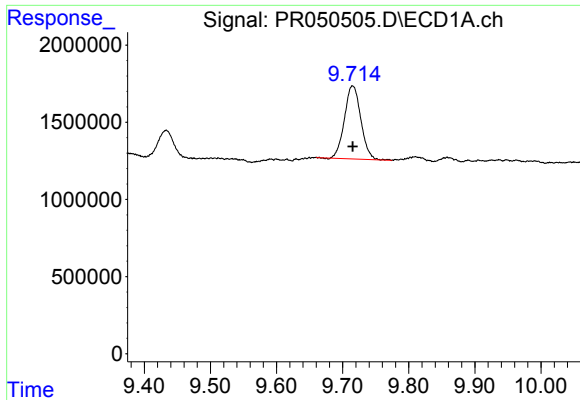
#39 AR-1262-4

R.T.: 9.006 min
Delta R.T.: -0.014 min
Response: 11061980
Conc: 27.78 ng/ml m



#39 AR-1262-4

R.T.: 7.775 min
Delta R.T.: 0.000 min
Response: 20637348
Conc: 27.17 ng/ml



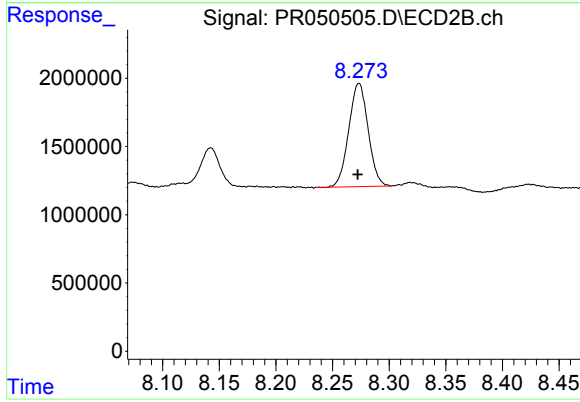
#40 AR-1262-5

R.T.: 9.715 min
Delta R.T.: 0.000 min
Response: 8166455
Conc: 27.93 ng/ml

Instrument :
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#40 AR-1262-5

R.T.: 8.273 min
Delta R.T.: 0.000 min
Response: 9001780
Conc: 26.24 ng/ml