

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR040221\
 Data File : PR049715.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 02 Apr 2021 16:30
 Operator : DD\AJ
 Sample : M1458-03
 Misc : AR1262 MDL 25 PPB
 ALS Vial : 24 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :
 MDL-SOIL-03-QT1-2021

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 05 01:23:56 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR040221.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Sat Apr 03 08:12:17 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...	4.638	3.822	61471849	125.0E6	15.744	18.852
2) SA Decachlor...	10.513	8.866	100.3E6	161.6E6	22.579	21.221
Target Compounds						
36) L8 AR-1262-1	8.039	6.907	7919112	7075504	30.243	27.569
37) L8 AR-1262-2	8.610	7.446	14070648	24554698	28.274	24.935
38) L8 AR-1262-3	8.934	7.731	10173820	9973996	30.934m	27.699
39) L8 AR-1262-4	9.033	7.794	7617756	18770179	30.837m	26.217
40) L8 AR-1262-5	9.726	8.294	5641905	9527622	31.310	29.644

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

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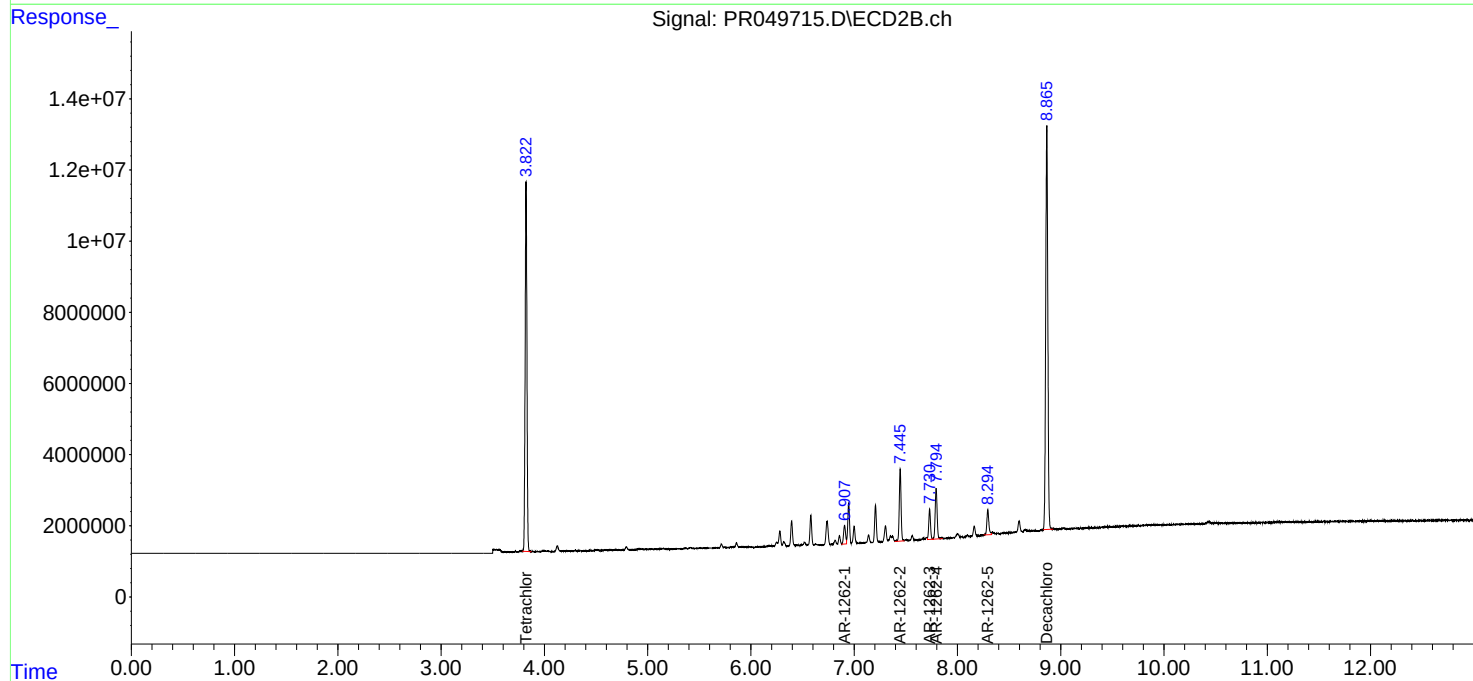
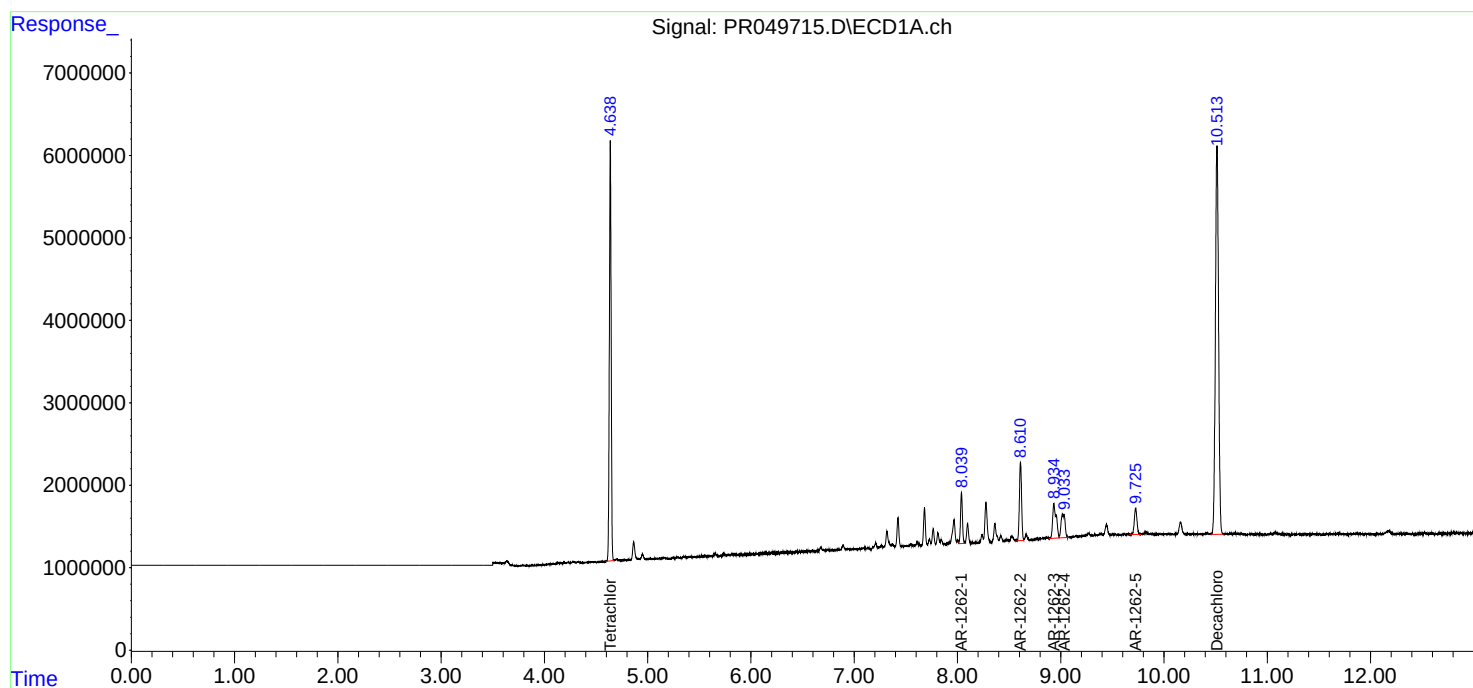
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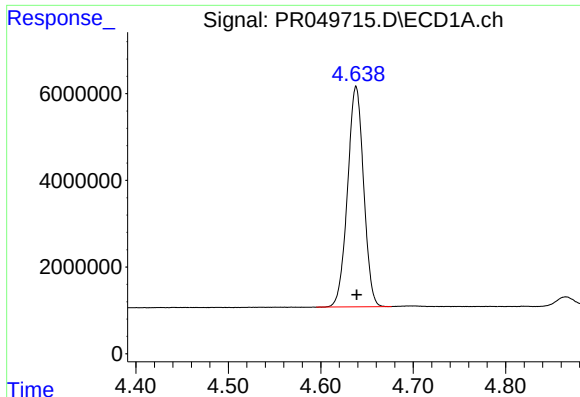
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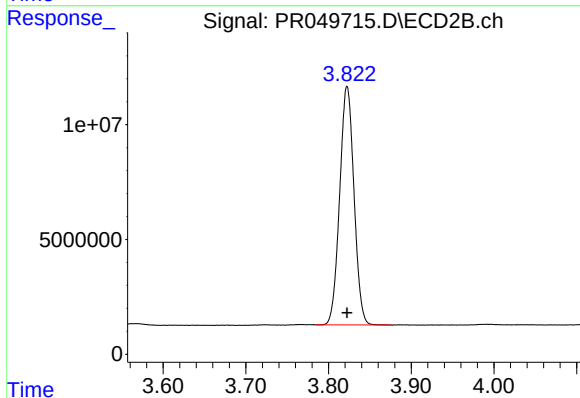
#1 Tetrachloro-m-xylene

R.T.: 4.638 min
Delta R.T.: 0.000 min
Response: 61471849
Conc: 15.74 ng/ml

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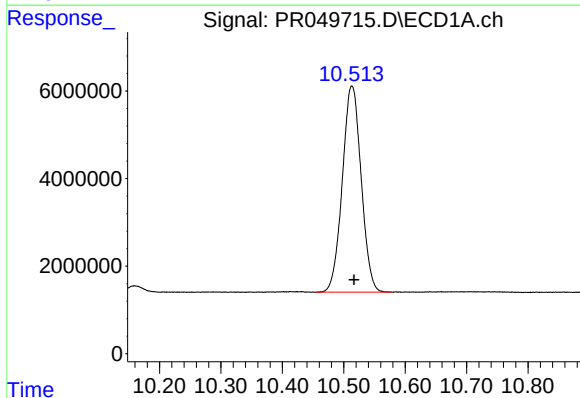
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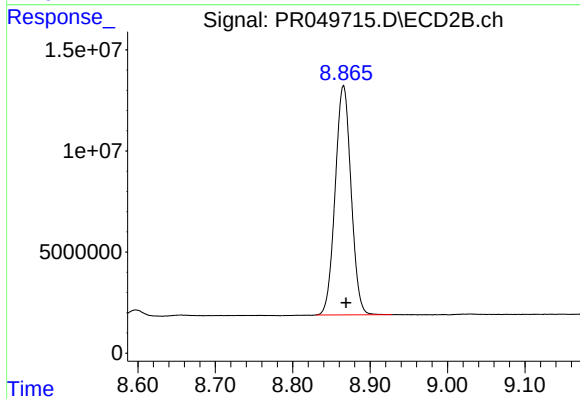
#1 Tetrachloro-m-xylene

R.T.: 3.822 min
Delta R.T.: 0.000 min
Response: 125020602
Conc: 18.85 ng/ml



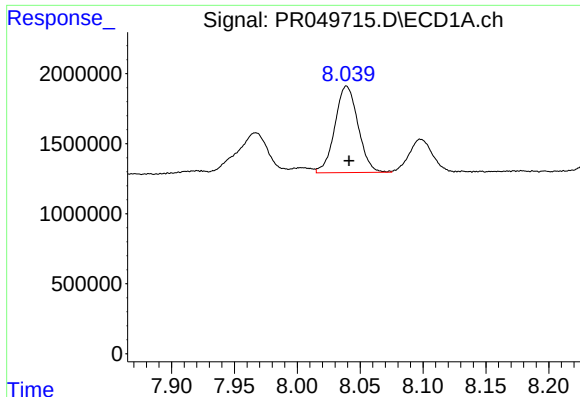
#2 Decachlorobiphenyl

R.T.: 10.513 min
Delta R.T.: -0.004 min
Response: 100321921
Conc: 22.58 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.866 min
Delta R.T.: -0.004 min
Response: 161559723
Conc: 21.22 ng/ml



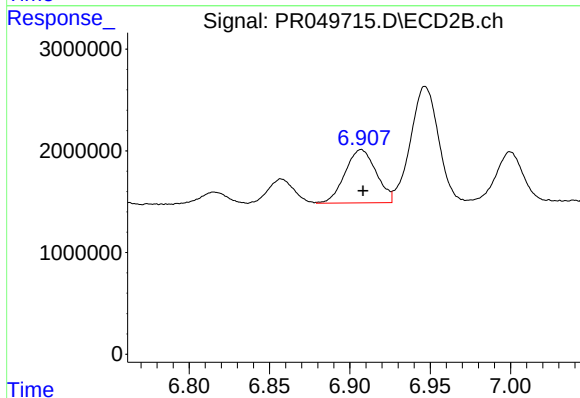
#36 AR-1262-1

R.T.: 8.039 min
Delta R.T.: -0.002 min
Response: 7919112
Conc: 30.24 ng/ml

Instrument :
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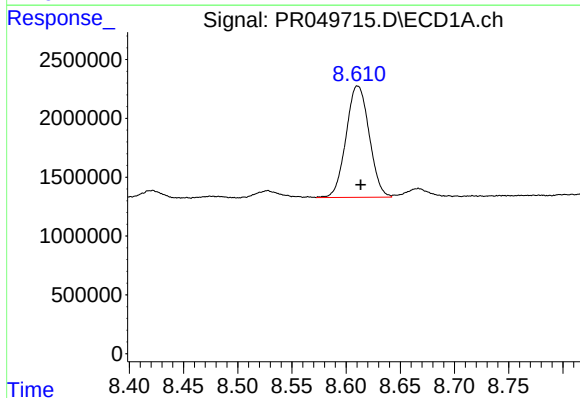
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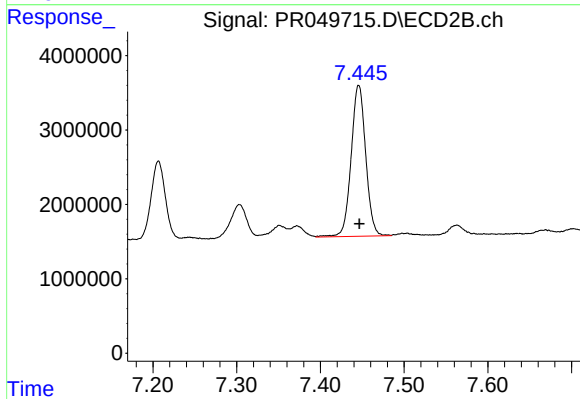
#36 AR-1262-1

R.T.: 6.907 min
Delta R.T.: -0.001 min
Response: 7075504
Conc: 27.57 ng/ml



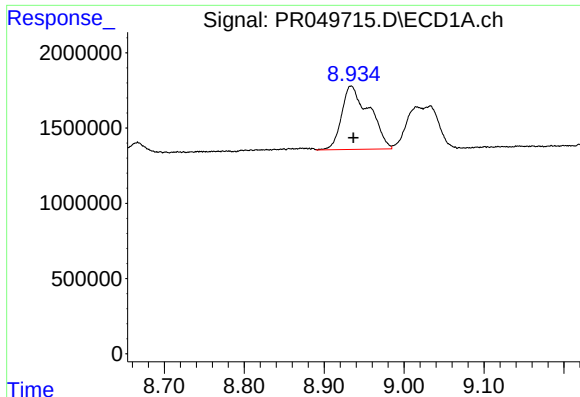
#37 AR-1262-2

R.T.: 8.610 min
Delta R.T.: -0.003 min
Response: 14070648
Conc: 28.27 ng/ml



#37 AR-1262-2

R.T.: 7.446 min
Delta R.T.: 0.000 min
Response: 24554698
Conc: 24.93 ng/ml



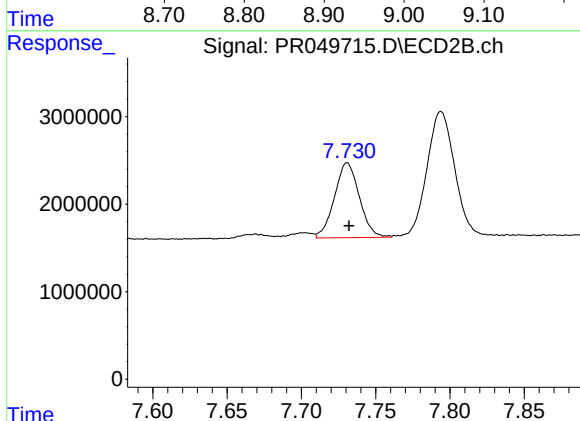
#38 AR-1262-3

R.T.: 8.934 min
Delta R.T.: -0.003 min
Response: 10173820
Conc: 30.93 ng/ml m

Instrument :
ECD_R
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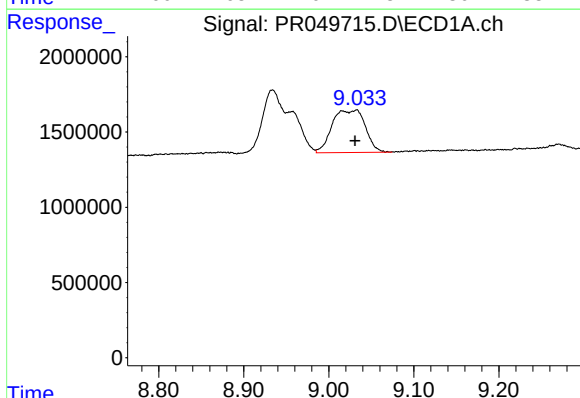
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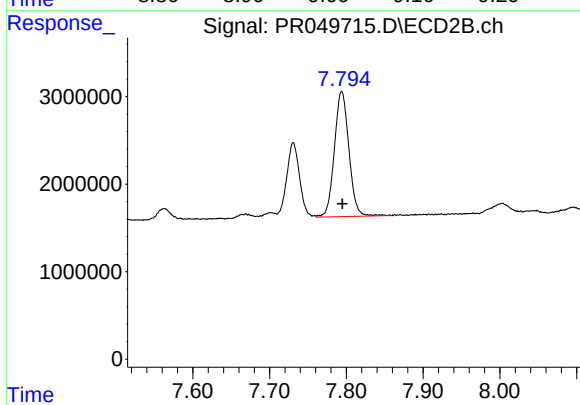
#38 AR-1262-3

R.T.: 7.731 min
Delta R.T.: -0.001 min
Response: 9973996
Conc: 27.70 ng/ml



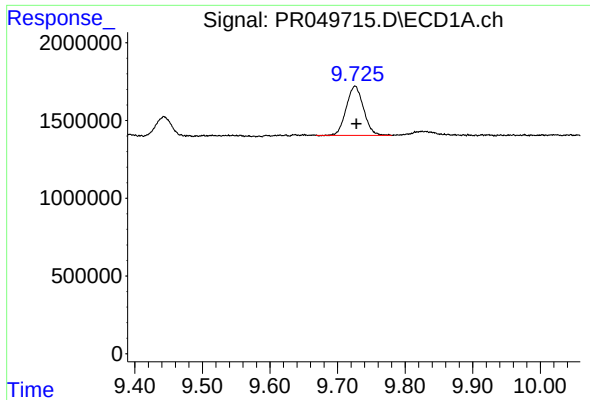
#39 AR-1262-4

R.T.: 9.033 min
Delta R.T.: 0.002 min
Response: 7617756
Conc: 30.84 ng/ml m



#39 AR-1262-4

R.T.: 7.794 min
Delta R.T.: 0.000 min
Response: 18770179
Conc: 26.22 ng/ml



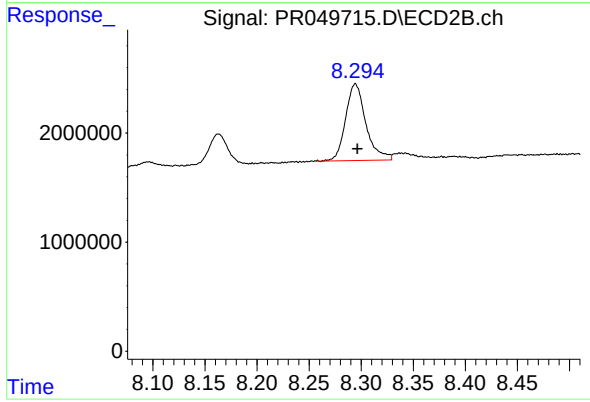
#40 AR-1262-5

R.T.: 9.726 min
Delta R.T.: -0.002 min
Response: 5641905
Conc: 31.31 ng/ml

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#40 AR-1262-5

R.T.: 8.294 min
Delta R.T.: -0.002 min
Response: 9527622
Conc: 29.64 ng/ml