

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR012220\
 Data File : PR044473.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 22 Jan 2020 10:39
 Operator : DD\AJ
 Sample : L1161-07
 Misc : AR1232 LOD 40 PPB
 ALS Vial : 44 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :
 LOD-MDL-WATER-01-QT1-2020

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 22 15:14:56 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR012020.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Jan 21 02:46:28 2020
 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...	4.702	3.960	152.5E6	311.0E6	20.567	19.668
2) SA Decachlor...	10.595	9.040	148.4E6	254.5E6	19.421	17.883
Target Compounds						
11) L3 AR-1232-1	5.077	4.334	8395125	18207622	59.873m	59.706m
12) L3 AR-1232-2	5.609	5.069	4420542	14514176	59.944	58.871
13) L3 AR-1232-3	5.900	5.247	8890880	6523782	59.223	54.099
14) L3 AR-1232-4	6.063	5.330	4416708	5701248	59.385m	58.247
15) L3 AR-1232-5	6.149	5.503	3274752	6310173	59.234	56.171

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

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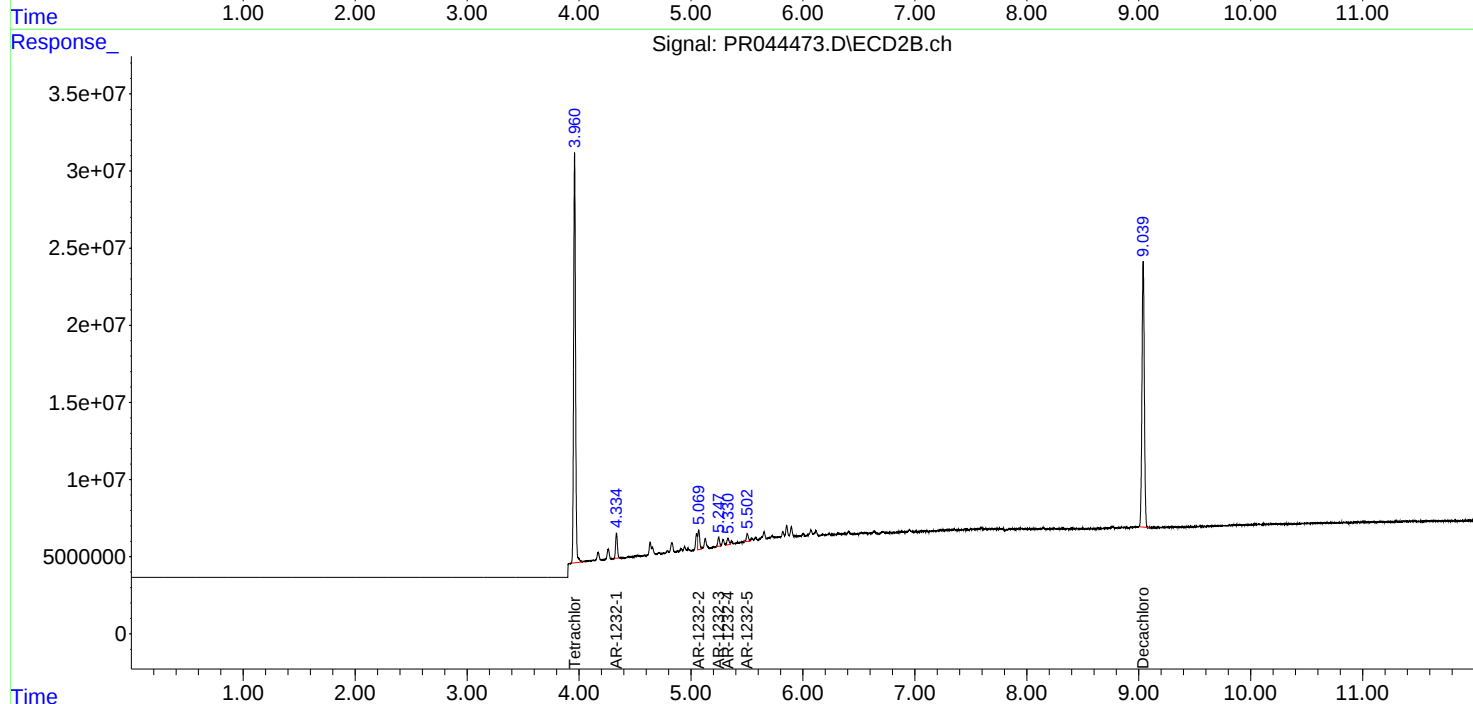
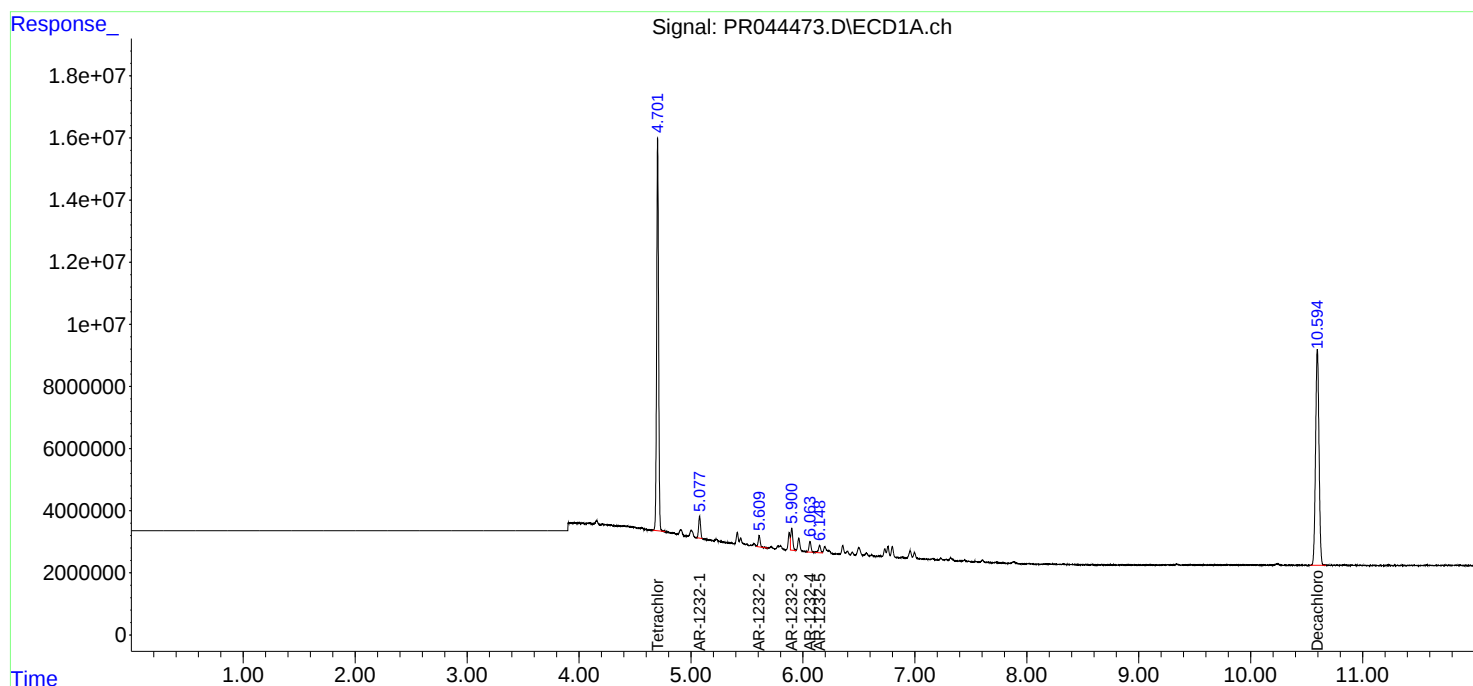
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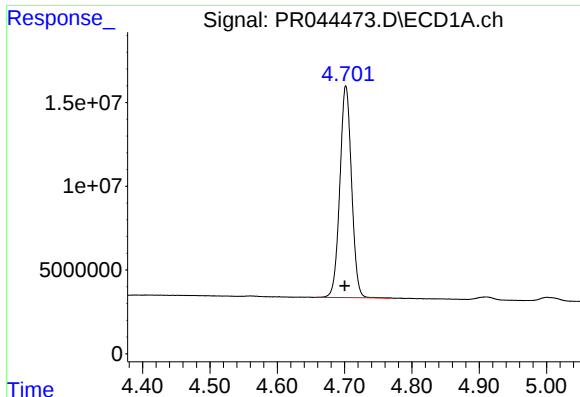
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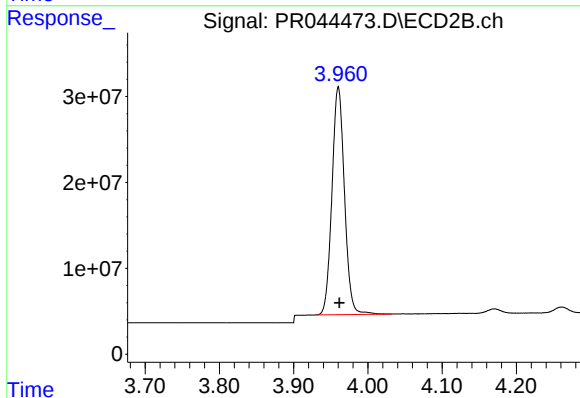
#1 Tetrachloro-m-xylene

R.T.: 4.702 min
Delta R.T.: 0.002 min
Response: 152478113
Conc: 20.57 ng/ml

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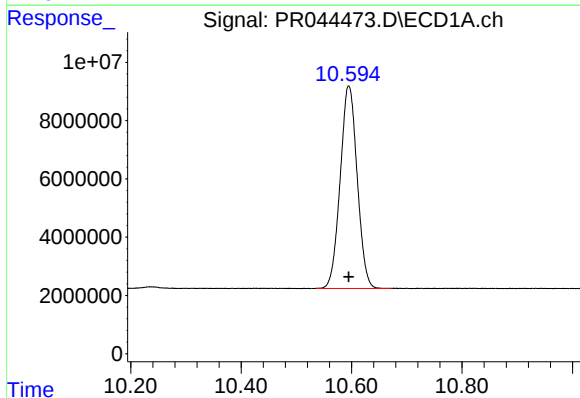
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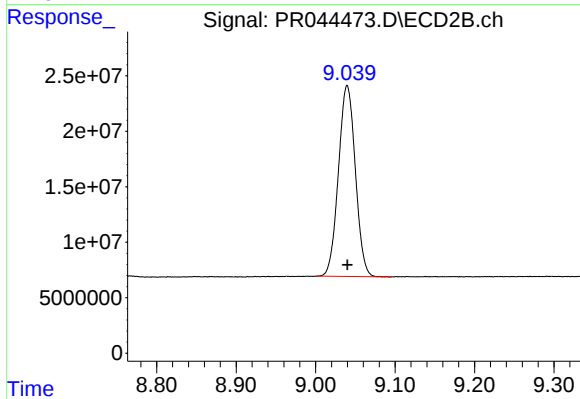
#1 Tetrachloro-m-xylene

R.T.: 3.960 min
Delta R.T.: -0.001 min
Response: 311021112
Conc: 19.67 ng/ml



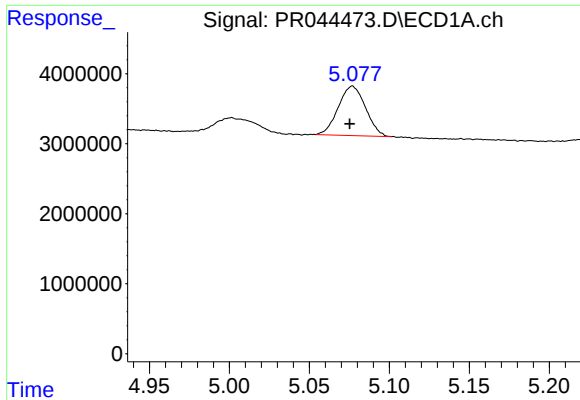
#2 Decachlorobiphenyl

R.T.: 10.595 min
Delta R.T.: 0.000 min
Response: 148362251
Conc: 19.42 ng/ml



#2 Decachlorobiphenyl

R.T.: 9.040 min
Delta R.T.: 0.000 min
Response: 254484451
Conc: 17.88 ng/ml



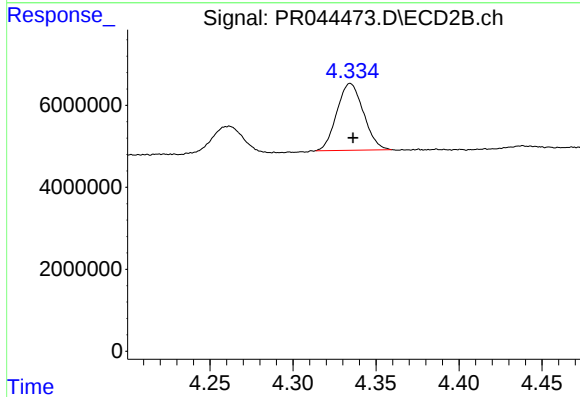
#11 AR-1232-1

R.T.: 5.077 min
Delta R.T.: 0.002 min
Response: 8395125
Conc: 59.87 ng/ml m

Instrument :
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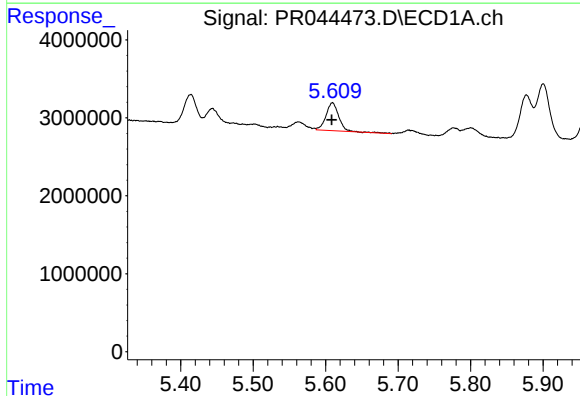
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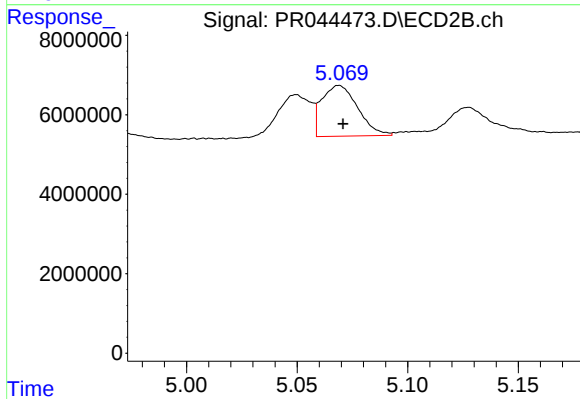
#11 AR-1232-1

R.T.: 4.334 min
Delta R.T.: -0.002 min
Response: 18207622
Conc: 59.71 ng/ml m



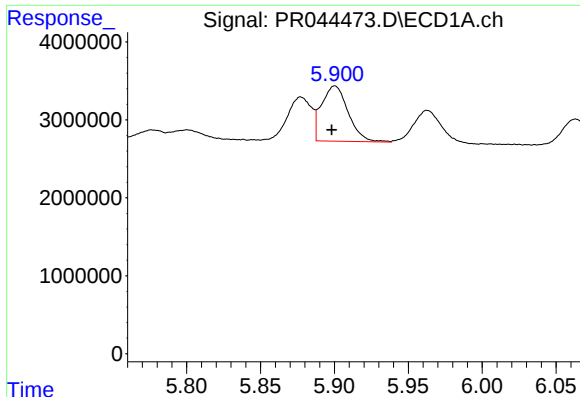
#12 AR-1232-2

R.T.: 5.609 min
Delta R.T.: 0.001 min
Response: 4420542
Conc: 59.94 ng/ml



#12 AR-1232-2

R.T.: 5.069 min
Delta R.T.: -0.002 min
Response: 14514176
Conc: 58.87 ng/ml



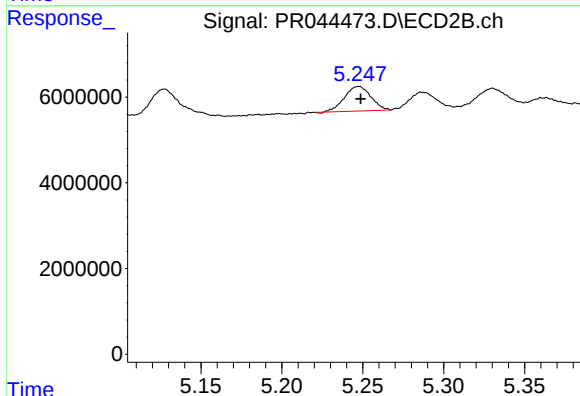
#13 AR-1232-3

R.T.: 5.900 min
Delta R.T.: 0.002 min
Response: 8890880
Conc: 59.22 ng/ml

Instrument :
ECD_R
ClientSampleId :
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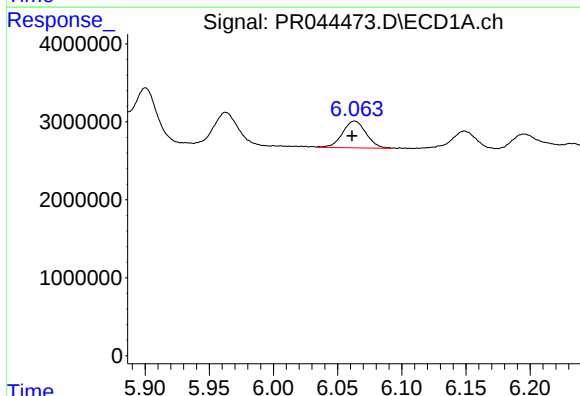
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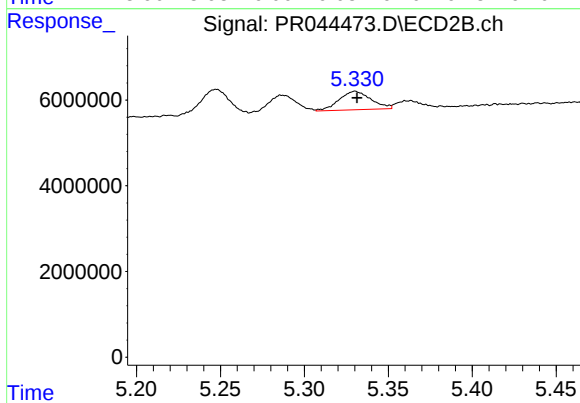
#13 AR-1232-3

R.T.: 5.247 min
Delta R.T.: -0.001 min
Response: 6523782
Conc: 54.10 ng/ml



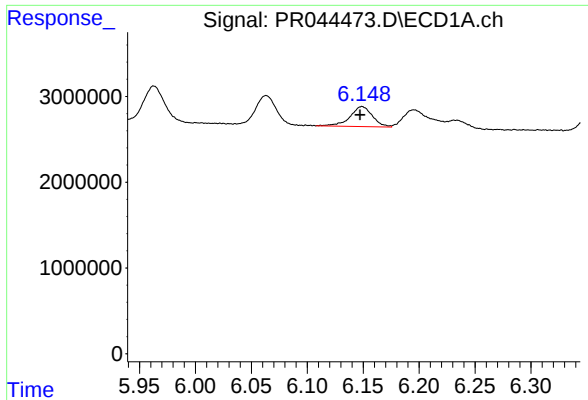
#14 AR-1232-4

R.T.: 6.063 min
Delta R.T.: 0.002 min
Response: 4416708
Conc: 59.39 ng/ml m



#14 AR-1232-4

R.T.: 5.330 min
Delta R.T.: -0.001 min
Response: 5701248
Conc: 58.25 ng/ml



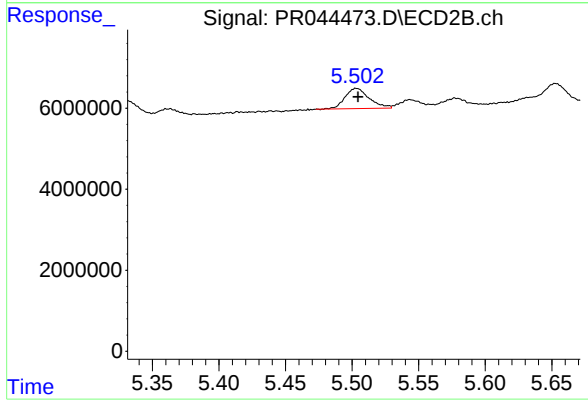
#15 AR-1232-5

R.T.: 6.149 min
Delta R.T.: 0.002 min
Response: 3274752
Conc: 59.23 ng/ml

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#15 AR-1232-5

R.T.: 5.503 min
Delta R.T.: -0.001 min
Response: 6310173
Conc: 56.17 ng/ml