

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR012120\
 Data File : PR044452.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 21 Jan 2020 12:10
 Operator : DD\AJ
 Sample : L1161-08
 Misc : AR1232 LOQ 50 PPB
 ALS Vial : 13 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :
 LOQ-WATER-02-QT1-2020

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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 22 01:15:02 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...	4.700	3.962	153.3E6	313.5E6	20.673	19.823
2) SA Decachlor...	10.592	9.037	166.6E6	292.2E6	21.803	20.536
Target Compounds						
11) L3 AR-1232-1	5.075	4.336	8680102	18865773	61.905	61.864
12) L3 AR-1232-2	5.607	5.070	4462404	15490226	60.512	62.830
13) L3 AR-1232-3	5.898	5.247	9349988	7189783	62.281	59.622
14) L3 AR-1232-4	6.062	5.329	4472171	6520046	60.131	66.613m
15) L3 AR-1232-5	6.147	5.503	3668923	8127152	66.364	72.346

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

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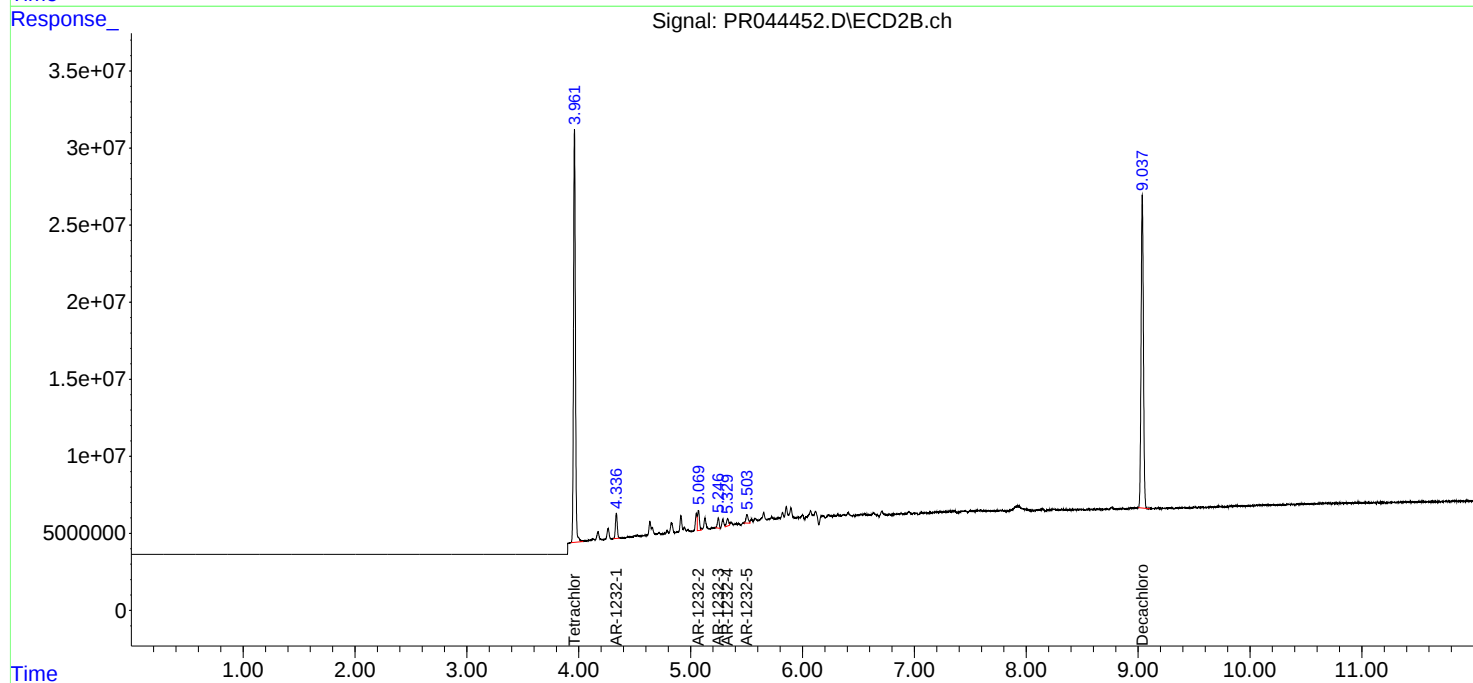
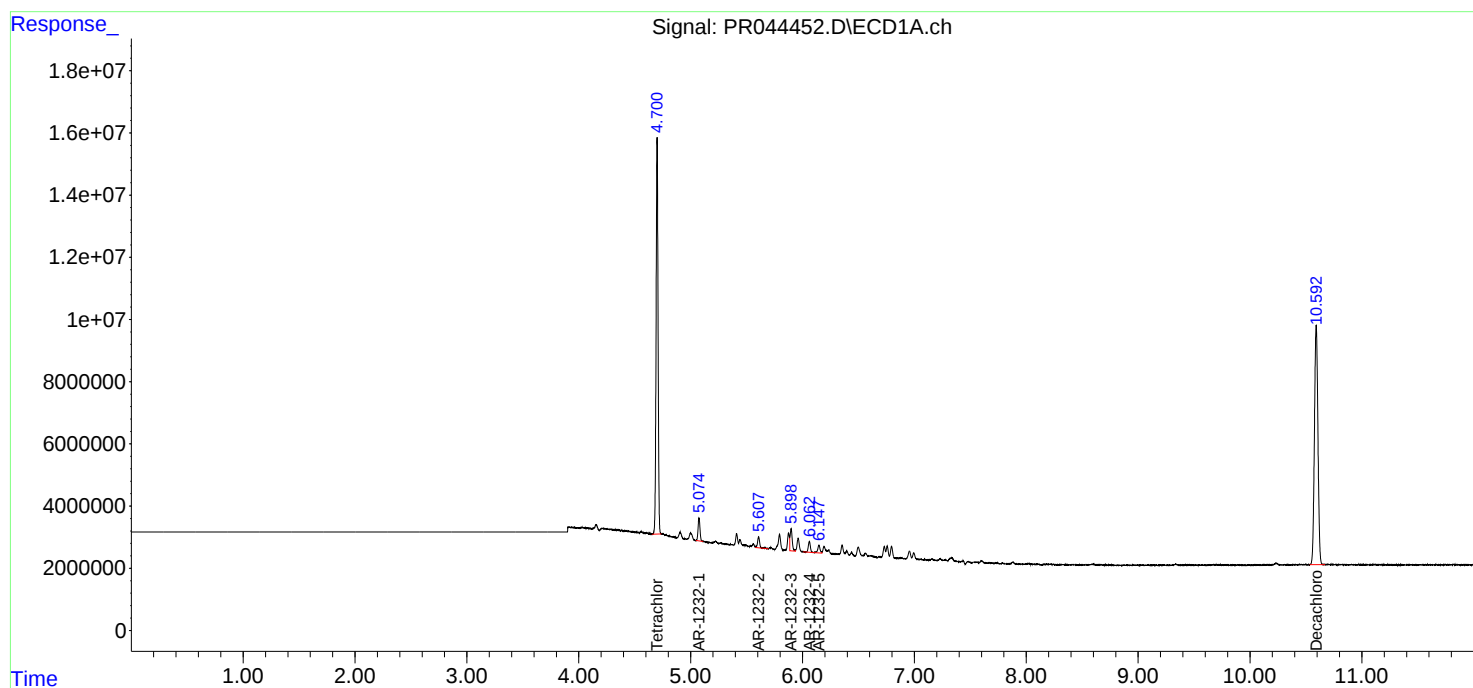
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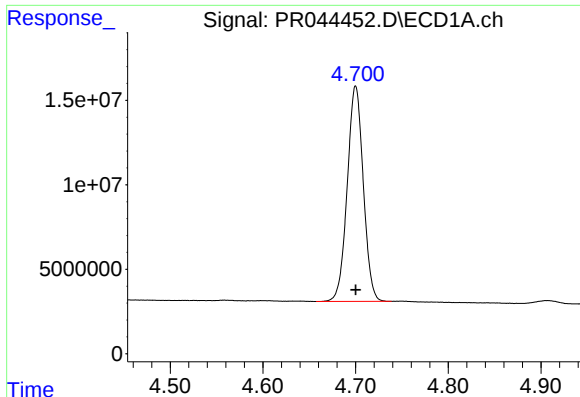
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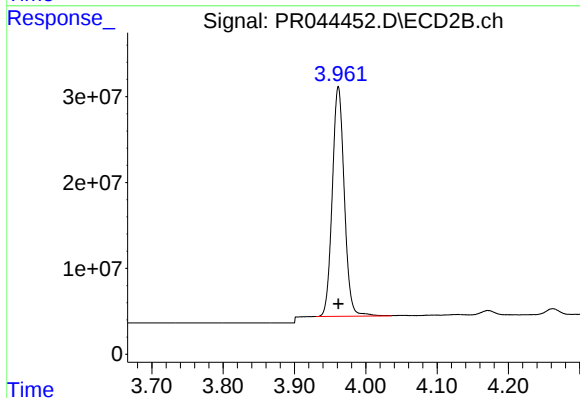
#1 Tetrachloro-m-xylene

R.T.: 4.700 min
Delta R.T.: 0.000 min
Response: 153265200
Conc: 20.67 ng/ml

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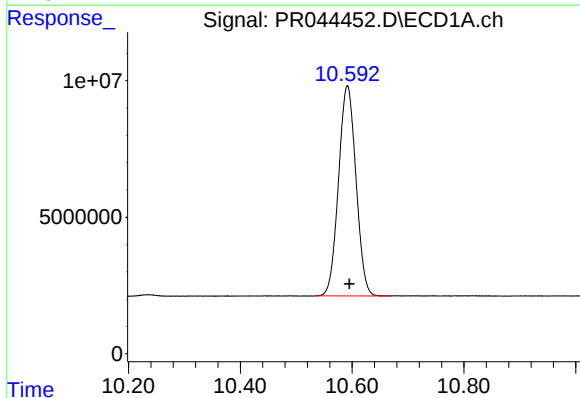
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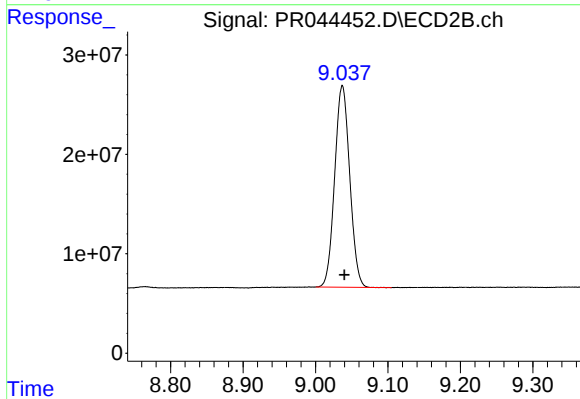
#1 Tetrachloro-m-xylene

R.T.: 3.962 min
Delta R.T.: 0.000 min
Response: 313462967
Conc: 19.82 ng/ml



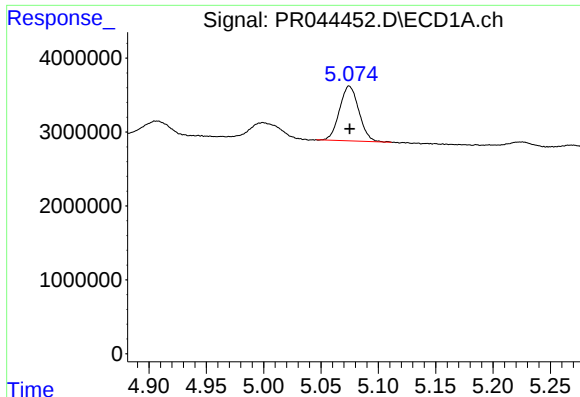
#2 Decachlorobiphenyl

R.T.: 10.592 min
Delta R.T.: -0.003 min
Response: 166562557
Conc: 21.80 ng/ml



#2 Decachlorobiphenyl

R.T.: 9.037 min
Delta R.T.: -0.003 min
Response: 292233805
Conc: 20.54 ng/ml



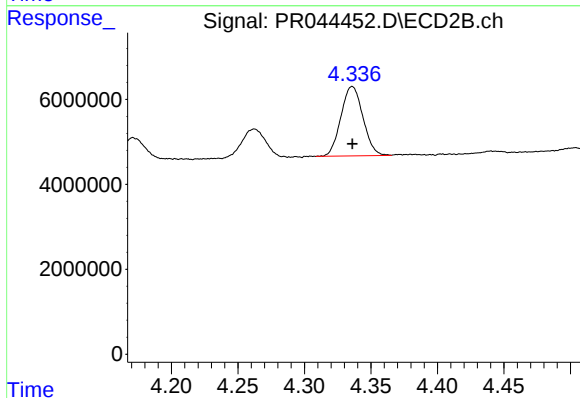
#11 AR-1232-1

R.T.: 5.075 min
Delta R.T.: 0.000 min
Response: 8680102
Conc: 61.91 ng/ml

Instrument :
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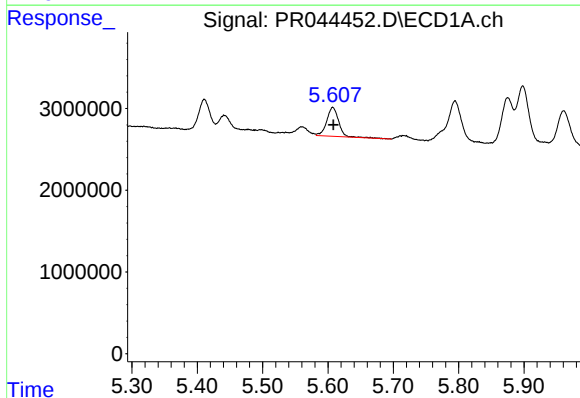
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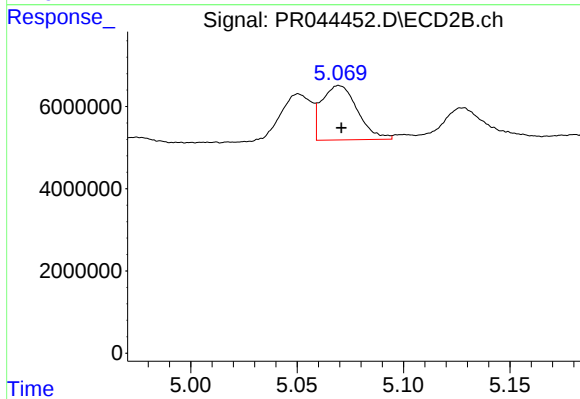
#11 AR-1232-1

R.T.: 4.336 min
Delta R.T.: 0.000 min
Response: 18865773
Conc: 61.86 ng/ml



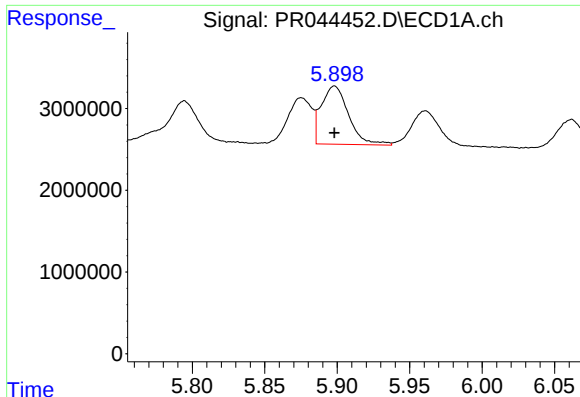
#12 AR-1232-2

R.T.: 5.607 min
Delta R.T.: 0.000 min
Response: 4462404
Conc: 60.51 ng/ml



#12 AR-1232-2

R.T.: 5.070 min
Delta R.T.: 0.000 min
Response: 15490226
Conc: 62.83 ng/ml



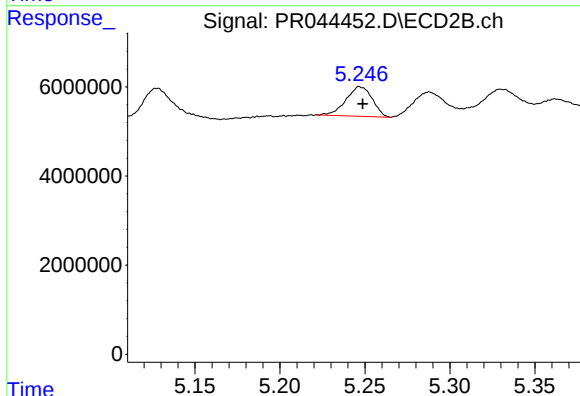
#13 AR-1232-3

R.T.: 5.898 min
Delta R.T.: 0.000 min
Response: 9349988
Conc: 62.28 ng/ml

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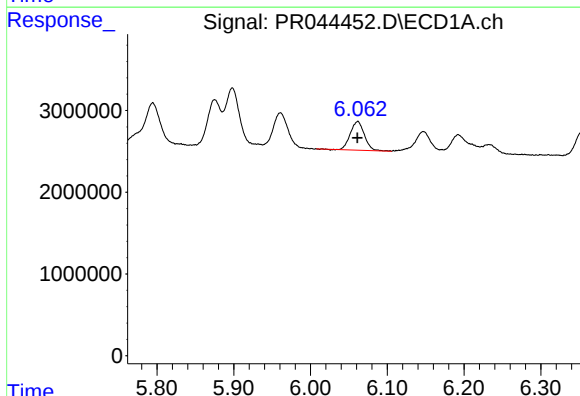
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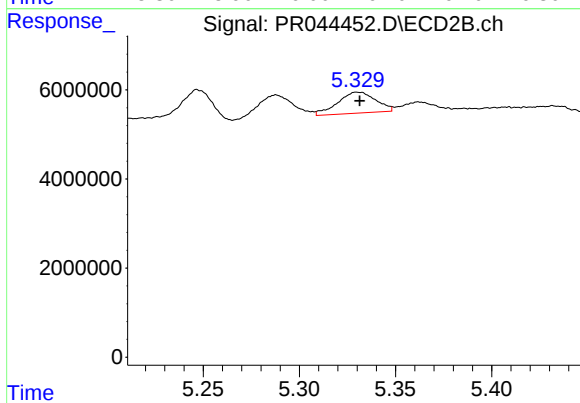
#13 AR-1232-3

R.T.: 5.247 min
Delta R.T.: -0.001 min
Response: 7189783
Conc: 59.62 ng/ml



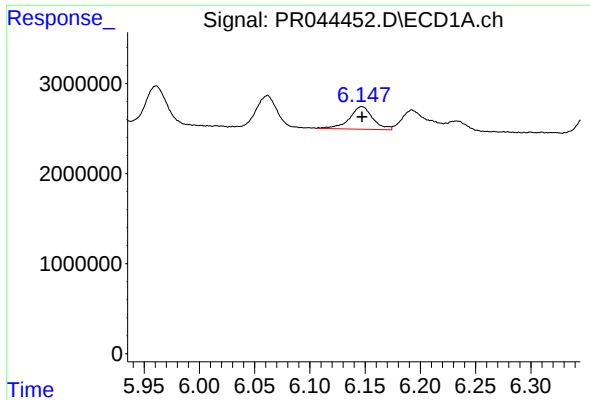
#14 AR-1232-4

R.T.: 6.062 min
Delta R.T.: 0.000 min
Response: 4472171
Conc: 60.13 ng/ml



#14 AR-1232-4

R.T.: 5.329 min
Delta R.T.: -0.002 min
Response: 6520046
Conc: 66.61 ng/ml m



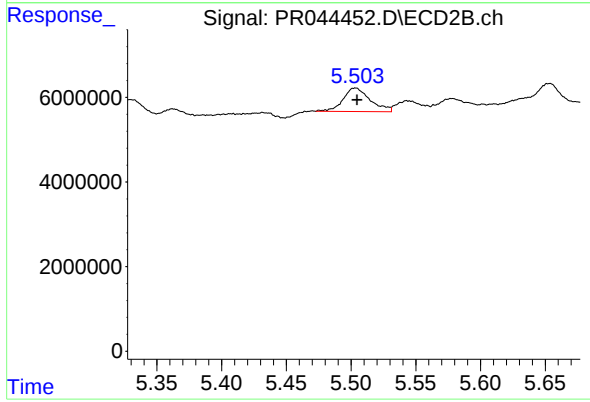
#15 AR-1232-5

R.T.: 6.147 min
Delta R.T.: 0.000 min
Response: 3668923
Conc: 66.36 ng/ml

Instrument :
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#15 AR-1232-5

R.T.: 5.503 min
Delta R.T.: -0.001 min
Response: 8127152
Conc: 72.35 ng/ml