

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR012020\
 Data File : PR044397.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 20 Jan 2020 19:55
 Operator : DD\AJ
 Sample : L1161-07
 Misc : AR1268 LOD 25 PPB
 ALS Vial : 21 Sample Multiplier: 1

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

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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 21 03:17:07 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...	4.699	3.961	116.0E6	241.6E6	15.643	15.281
2) SA Decachlor...	10.593	9.039	149.3E6	265.8E6	19.542	18.677
Target Compounds						
41) L9 AR-1268-1	8.995	7.875	24596396	59684456	23.383	22.333
42) L9 AR-1268-2	9.096	7.941	23457111	50661127	23.673	22.156
43) L9 AR-1268-3	9.337	8.149	20292152	42872208	24.533	22.001m
44) L9 AR-1268-4	9.793	8.453	9070543	18980548	25.622	24.022
45) L9 AR-1268-5	10.235	8.765	67486805	121.7E6	23.451	21.709

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

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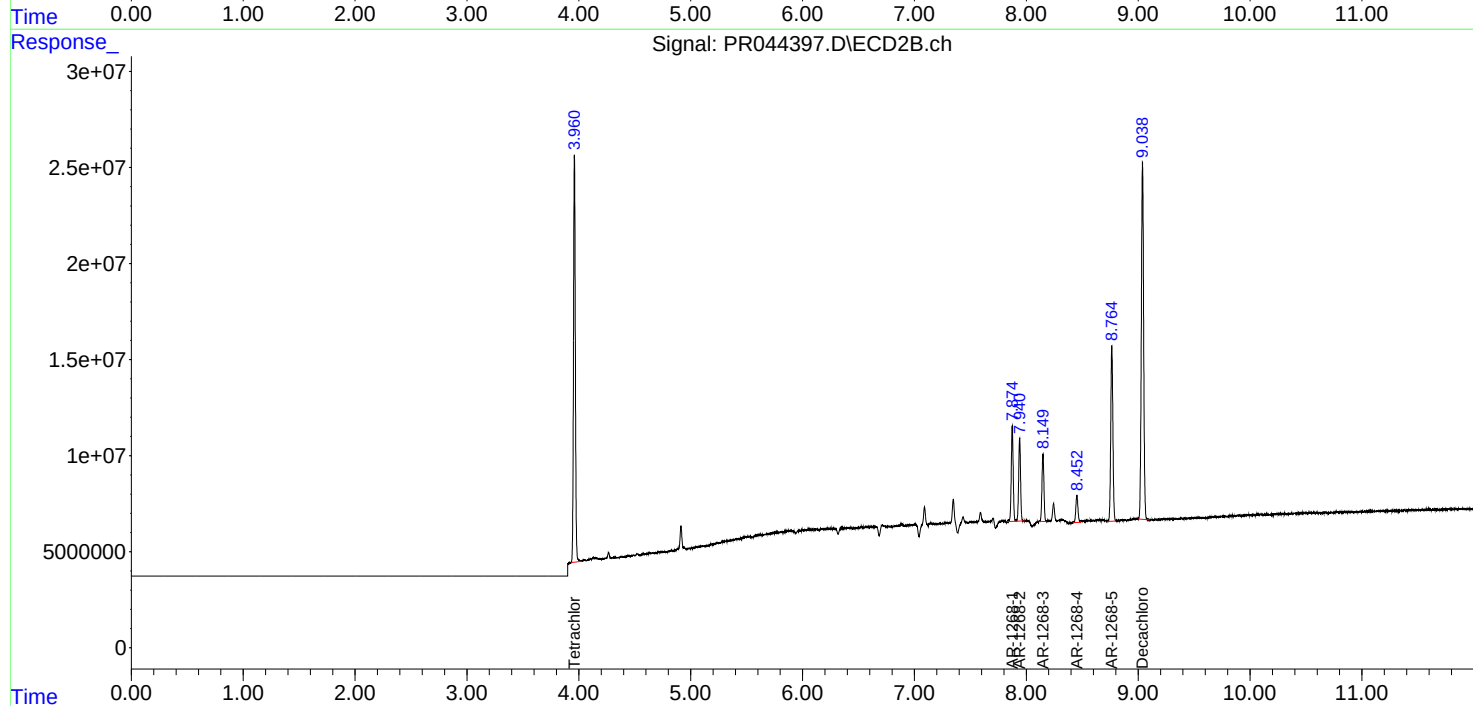
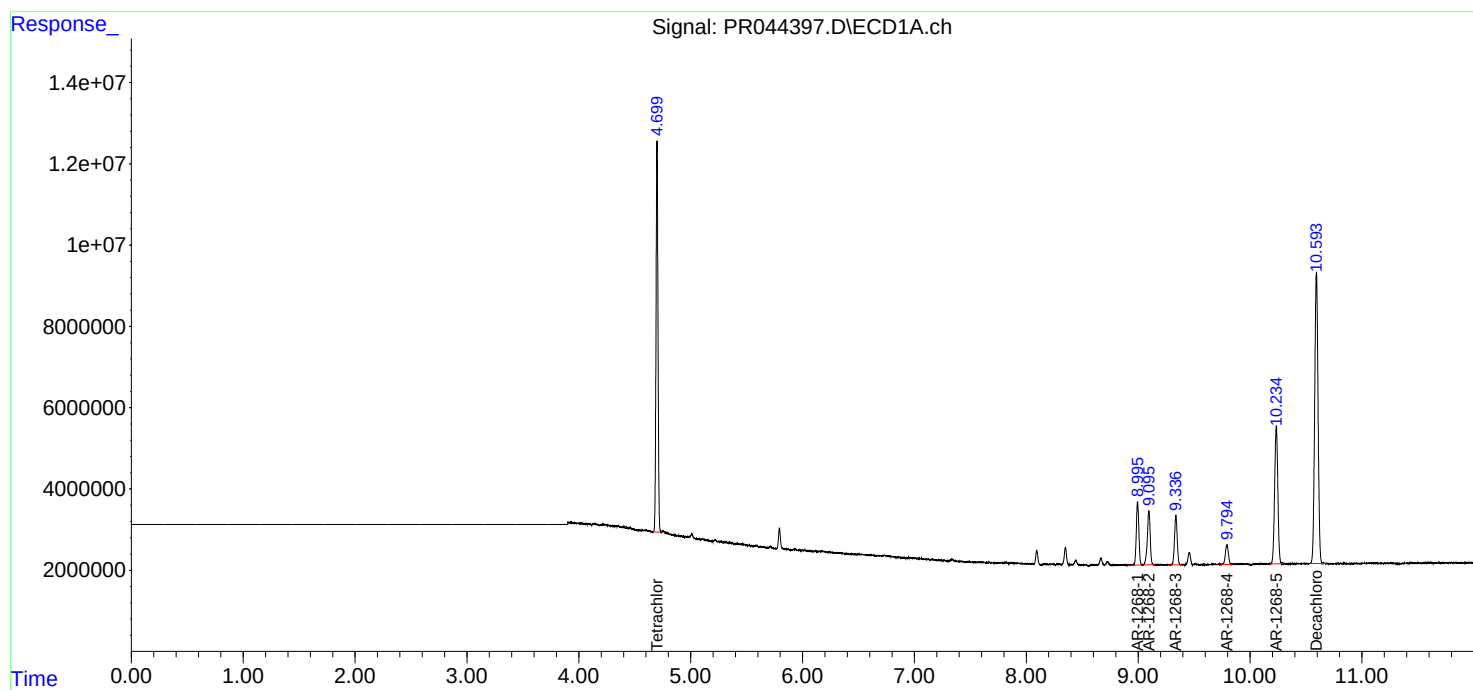
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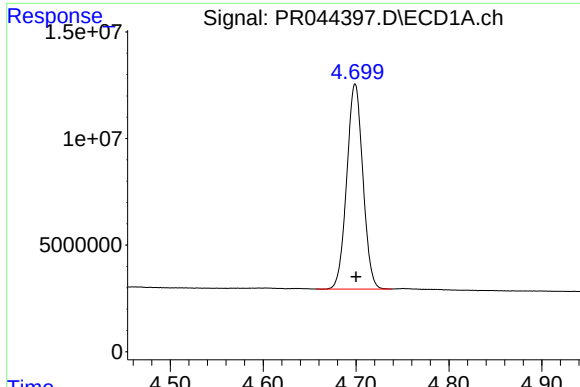
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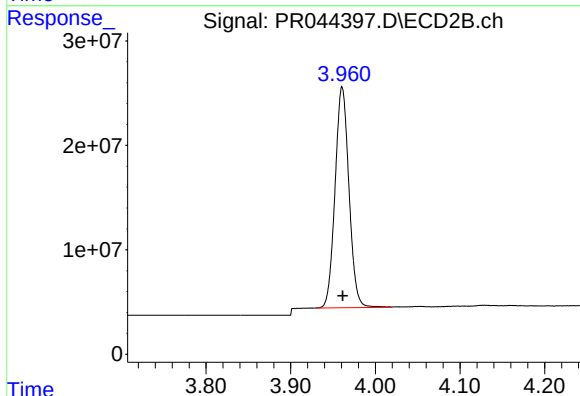
#1 Tetrachloro-m-xylene

R.T.: 4.699 min
Delta R.T.: 0.000 min
Response: 115972969
Conc: 15.64 ng/ml

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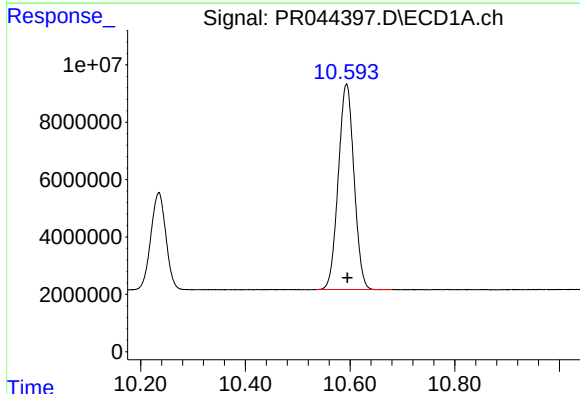
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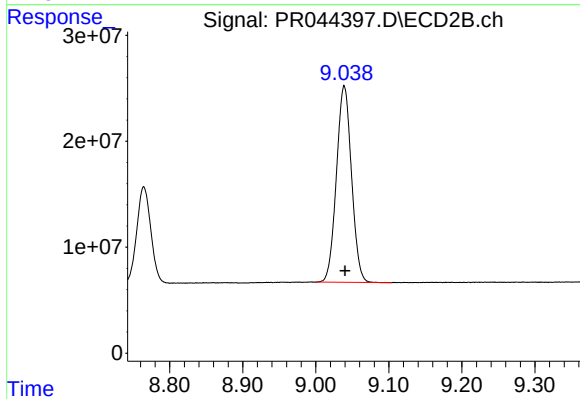
#1 Tetrachloro-m-xylene

R.T.: 3.961 min
Delta R.T.: 0.000 min
Response: 241637815
Conc: 15.28 ng/ml



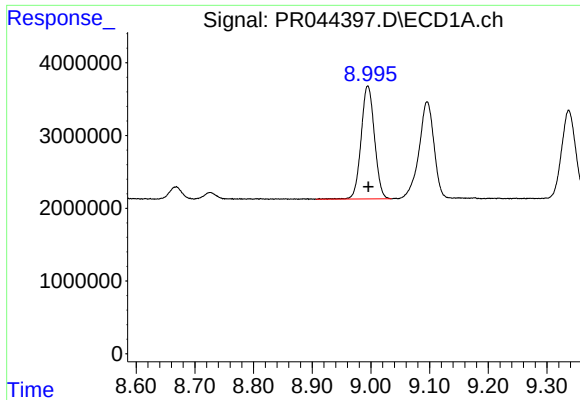
#2 Decachlorobiphenyl

R.T.: 10.593 min
Delta R.T.: -0.002 min
Response: 149287532
Conc: 19.54 ng/ml



#2 Decachlorobiphenyl

R.T.: 9.039 min
Delta R.T.: -0.001 min
Response: 265776162
Conc: 18.68 ng/ml



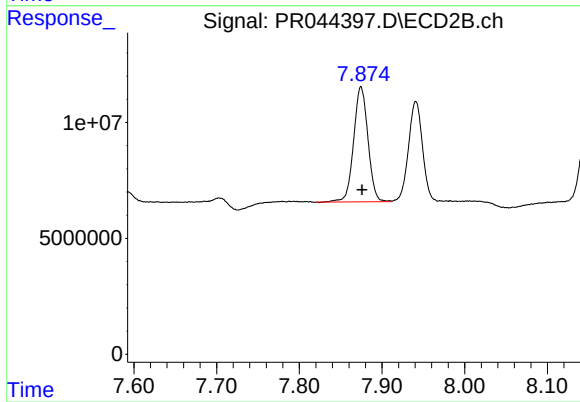
#41 AR-1268-1

R.T.: 8.995 min
Delta R.T.: -0.001 min
Response: 24596396
Conc: 23.38 ng/ml

Instrument :
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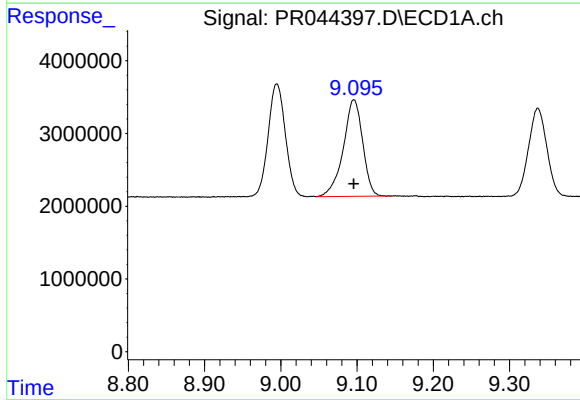
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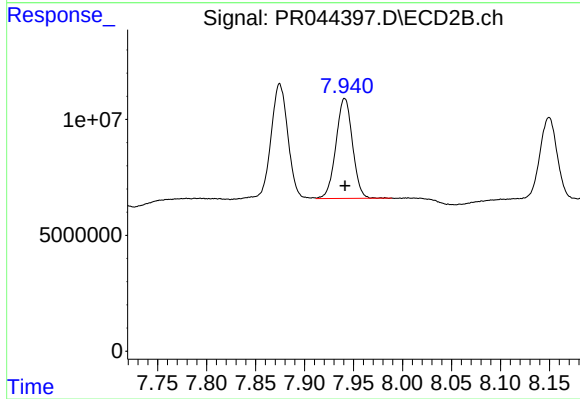
#41 AR-1268-1

R.T.: 7.875 min
Delta R.T.: -0.001 min
Response: 59684456
Conc: 22.33 ng/ml



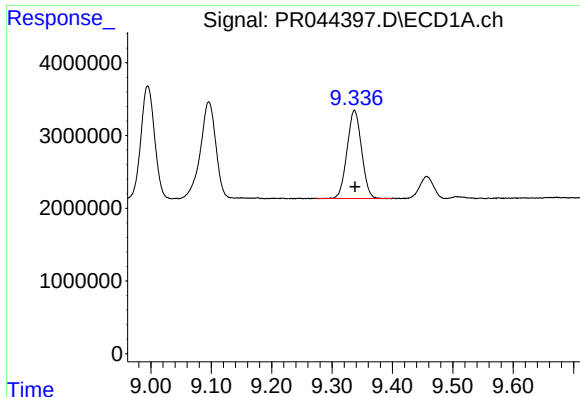
#42 AR-1268-2

R.T.: 9.096 min
Delta R.T.: 0.000 min
Response: 23457111
Conc: 23.67 ng/ml



#42 AR-1268-2

R.T.: 7.941 min
Delta R.T.: 0.000 min
Response: 50661127
Conc: 22.16 ng/ml



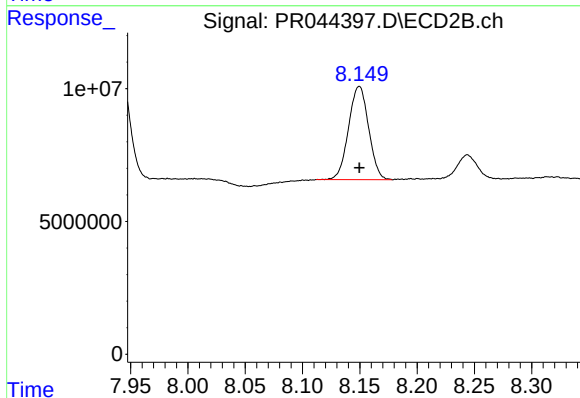
#43 AR-1268-3

R.T.: 9.337 min
Delta R.T.: 0.000 min
Response: 20292152
Conc: 24.53 ng/ml

Instrument :
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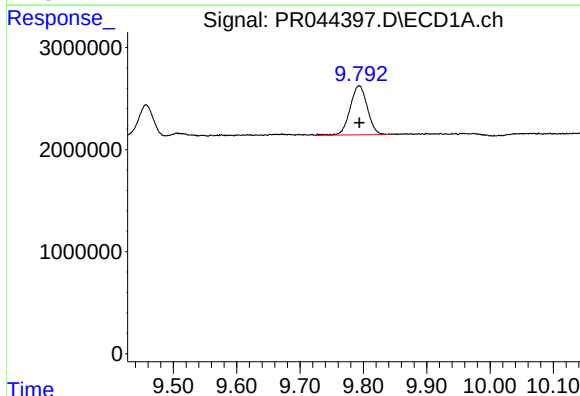
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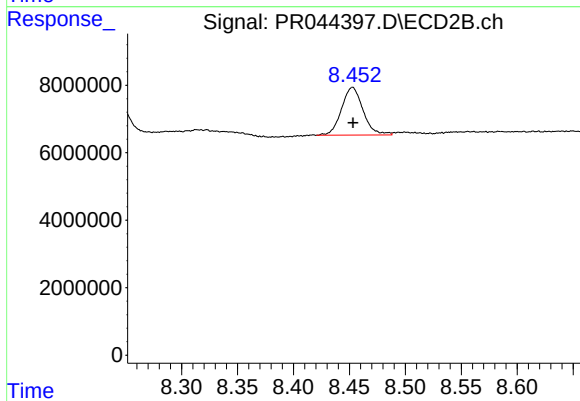
#43 AR-1268-3

R.T.: 8.149 min
Delta R.T.: 0.000 min
Response: 42872208
Conc: 22.00 ng/ml m



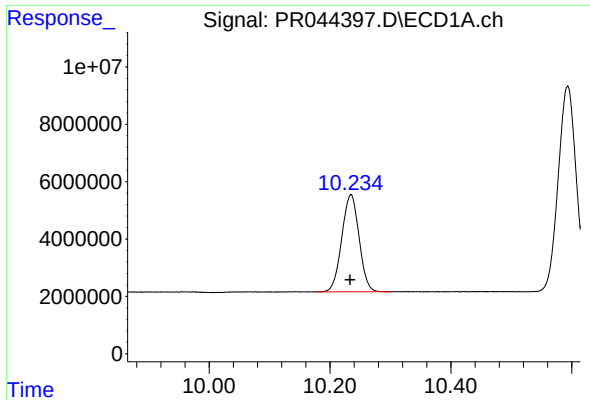
#44 AR-1268-4

R.T.: 9.793 min
Delta R.T.: 0.000 min
Response: 9070543
Conc: 25.62 ng/ml



#44 AR-1268-4

R.T.: 8.453 min
Delta R.T.: 0.000 min
Response: 18980548
Conc: 24.02 ng/ml



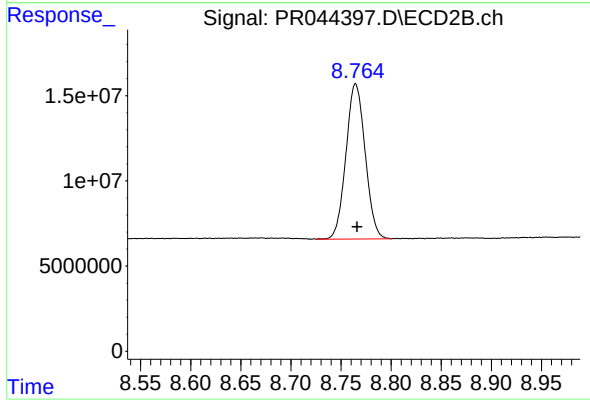
#45 AR-1268-5

R.T.: 10.235 min
Delta R.T.: 0.001 min
Response: 67486805
Conc: 23.45 ng/ml

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#45 AR-1268-5

R.T.: 8.765 min
Delta R.T.: -0.002 min
Response: 121707074
Conc: 21.71 ng/ml