

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR012020\
 Data File : PR044394.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 20 Jan 2020 19:12
 Operator : DD\AJ
 Sample : L1161-07
 Misc : AR1248 LOD 25 PPB
 ALS Vial : 18 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 21 03:15:34 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	143.2E6	298.9E6	19.311	18.904
2) SA Decachlor...	10.594	9.038	155.2E6	273.3E6	20.314	19.205
Target Compounds						
21) L5 AR-1248-1	5.874	5.051	4437808	8259149	29.262	32.737
22) L5 AR-1248-2	6.147	5.288	6243080	9072191	30.625	33.114
23) L5 AR-1248-3	6.353	5.331	6445922	9096036	28.309	32.435
24) L5 AR-1248-4	6.757	5.504	8133311	10692306	30.044	29.590
25) L5 AR-1248-5	6.796	5.898	7825763	11237492	30.582	26.798m

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

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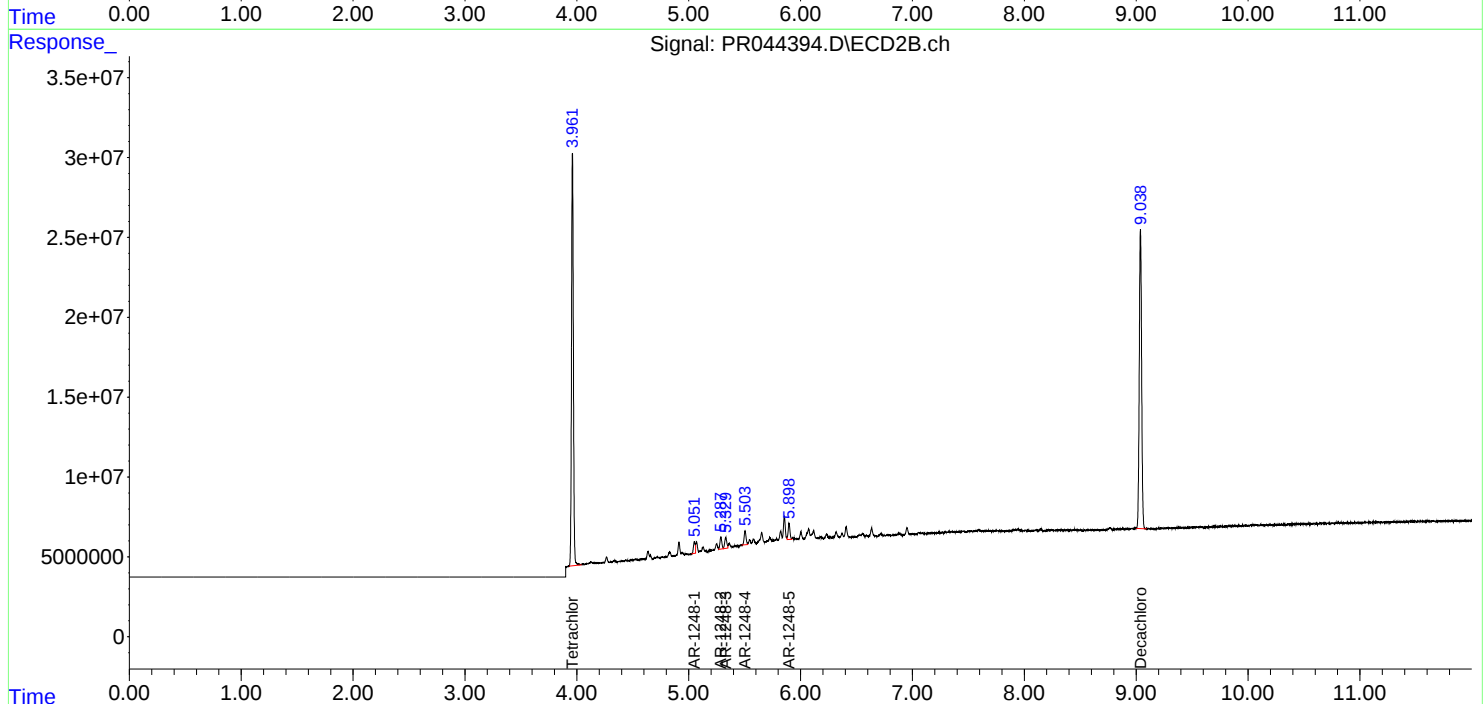
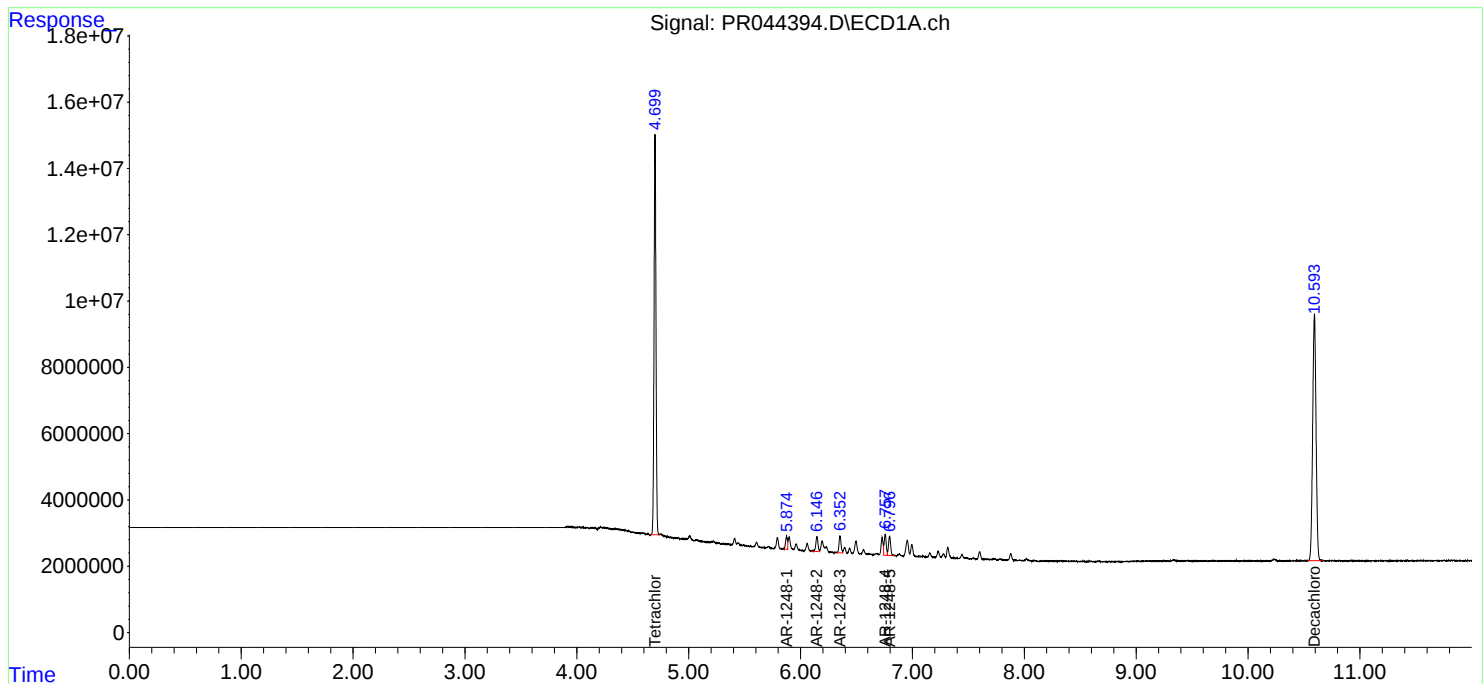
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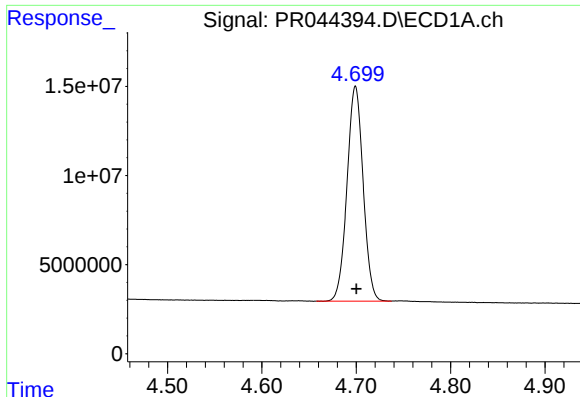
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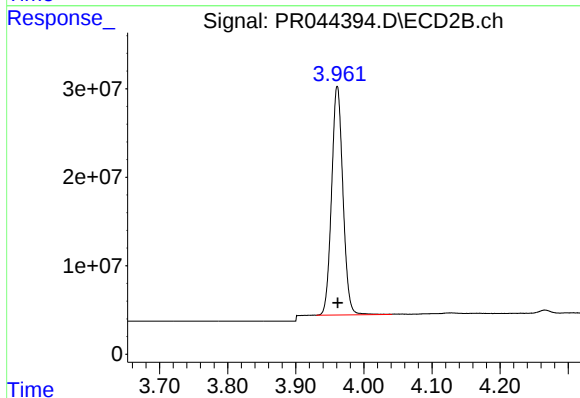
#1 Tetrachloro-m-xylene

R.T.: 4.699 min
Delta R.T.: 0.000 min
Response: 143172076
Conc: 19.31 ng/ml

Instrument :
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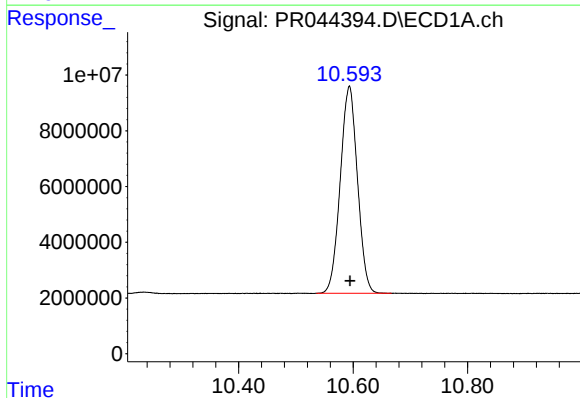
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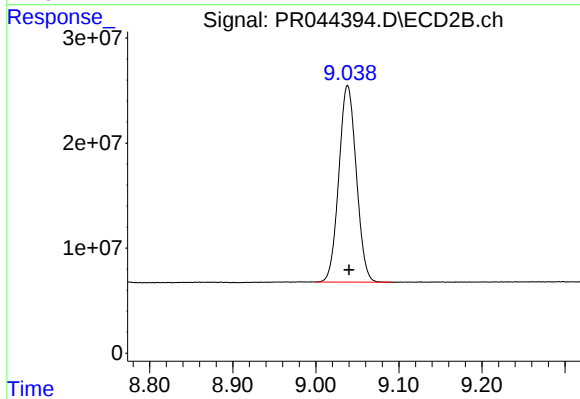
#1 Tetrachloro-m-xylene

R.T.: 3.961 min
Delta R.T.: 0.000 min
Response: 298928086
Conc: 18.90 ng/ml



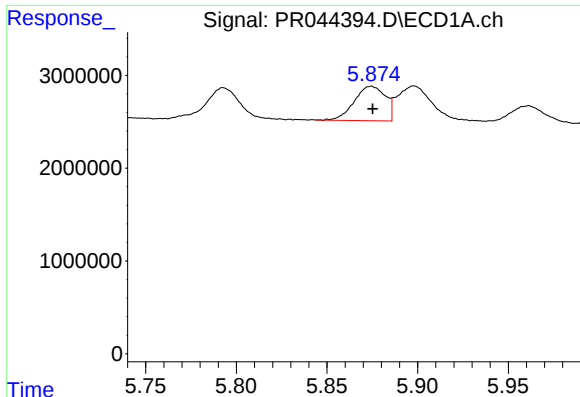
#2 Decachlorobiphenyl

R.T.: 10.594 min
Delta R.T.: -0.001 min
Response: 155187062
Conc: 20.31 ng/ml



#2 Decachlorobiphenyl

R.T.: 9.038 min
Delta R.T.: -0.002 min
Response: 273287565
Conc: 19.20 ng/ml



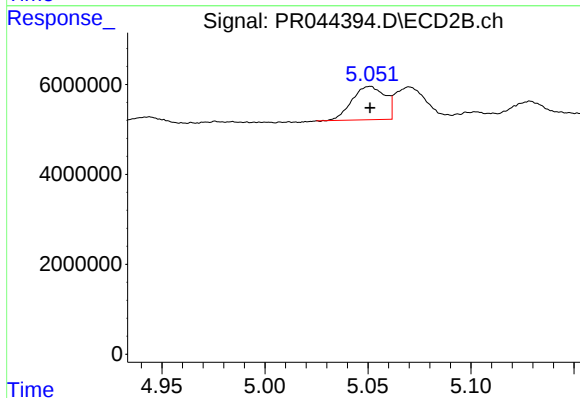
#21 AR-1248-1

R.T.: 5.874 min
Delta R.T.: 0.000 min
Response: 4437808
Conc: 29.26 ng/ml

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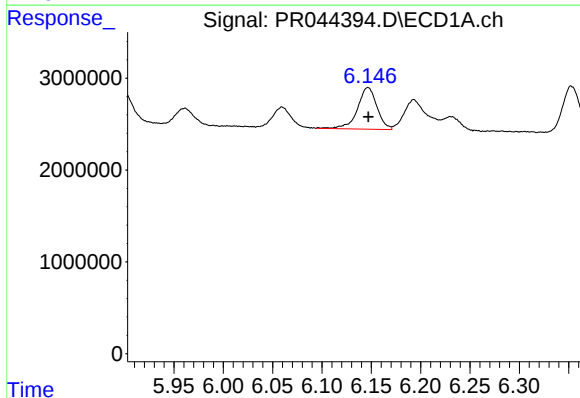
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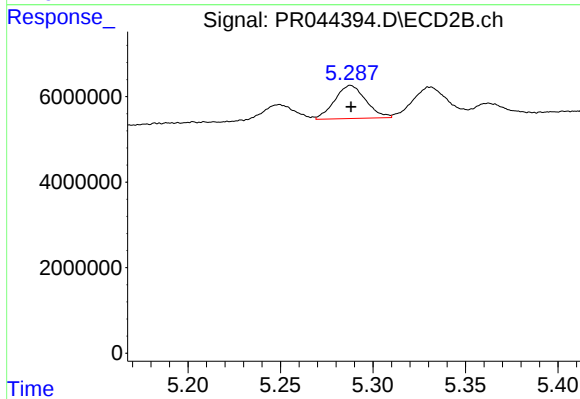
#21 AR-1248-1

R.T.: 5.051 min
Delta R.T.: 0.000 min
Response: 8259149
Conc: 32.74 ng/ml



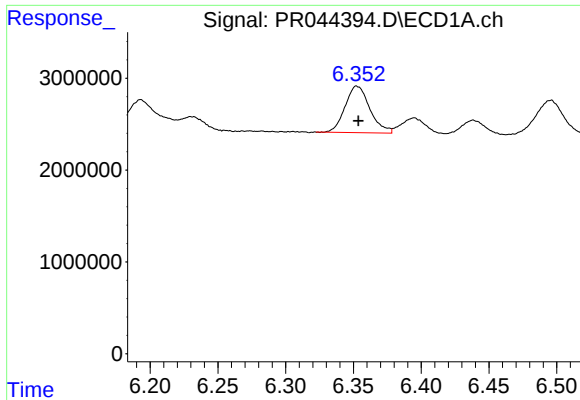
#22 AR-1248-2

R.T.: 6.147 min
Delta R.T.: 0.000 min
Response: 6243080
Conc: 30.62 ng/ml



#22 AR-1248-2

R.T.: 5.288 min
Delta R.T.: 0.000 min
Response: 9072191
Conc: 33.11 ng/ml



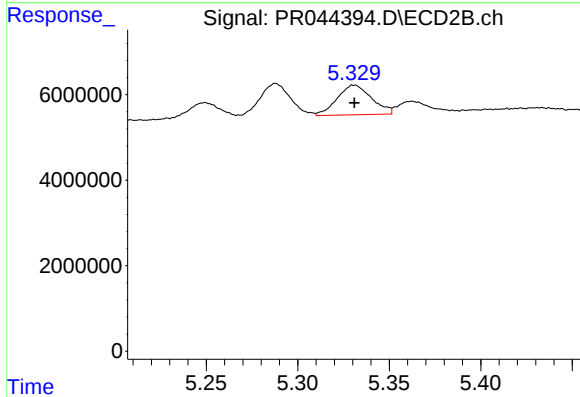
#23 AR-1248-3

R.T.: 6.353 min
Delta R.T.: -0.001 min
Response: 6445922
Conc: 28.31 ng/ml

Instrument :
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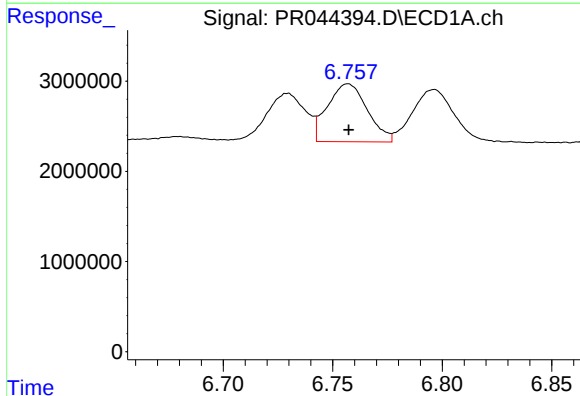
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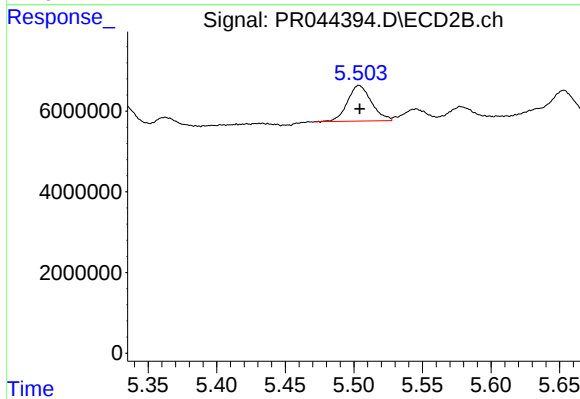
#23 AR-1248-3

R.T.: 5.331 min
Delta R.T.: 0.000 min
Response: 9096036
Conc: 32.44 ng/ml



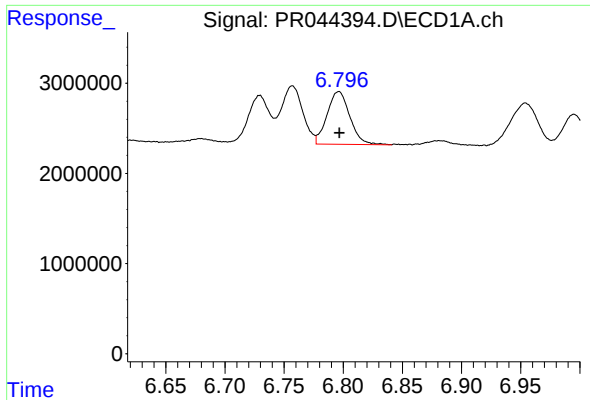
#24 AR-1248-4

R.T.: 6.757 min
Delta R.T.: 0.000 min
Response: 8133311
Conc: 30.04 ng/ml



#24 AR-1248-4

R.T.: 5.504 min
Delta R.T.: 0.000 min
Response: 10692306
Conc: 29.59 ng/ml



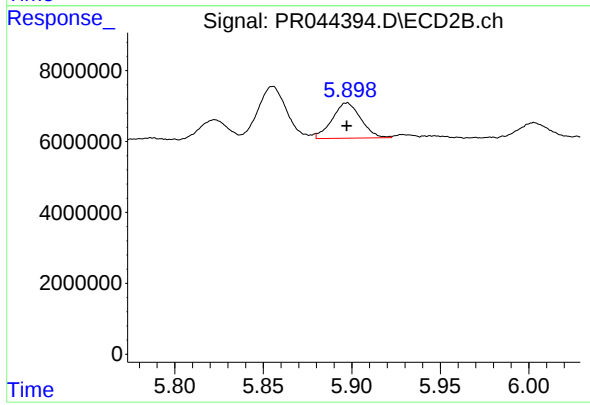
#25 AR-1248-5

R.T.: 6.796 min
Delta R.T.: 0.000 min
Response: 7825763
Conc: 30.58 ng/ml

Instrument :
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#25 AR-1248-5

R.T.: 5.898 min
Delta R.T.: 0.000 min
Response: 11237492
Conc: 26.80 ng/ml m