

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR081519\
 Data File : PR040378.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 15 Aug 2019 20:32
 Operator : SM\AJ
 Sample : K3591-07
 Misc : AR1242 LOD WATER 25PPB
 ALS Vial : 17 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :
 LOD-MDL-WATER-01-QT3-2019

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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 16 05:15:33 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR081519.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu Aug 15 15:16:04 2019
 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...	3.756	4.600	11686802	55703632	9.511	9.031
2)	SA Decachlor...	8.680	10.318	54537163	216.0E6	18.931	18.610
Target Compounds							
16)	L4 AR-1242-1	4.817	5.754	695018	2399058	13.746m	9.924m#
17)	L4 AR-1242-2	4.840	5.776	1094554	3584068	12.843m	9.667m
18)	L4 AR-1242-3	5.013	5.839	570828	2238668	13.430m	9.848m#
19)	L4 AR-1242-4	5.088	5.936	648541	2754480	15.685m	14.572m
20)	L4 AR-1242-5	5.603	6.661	833028	2966921	13.566	12.892m

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

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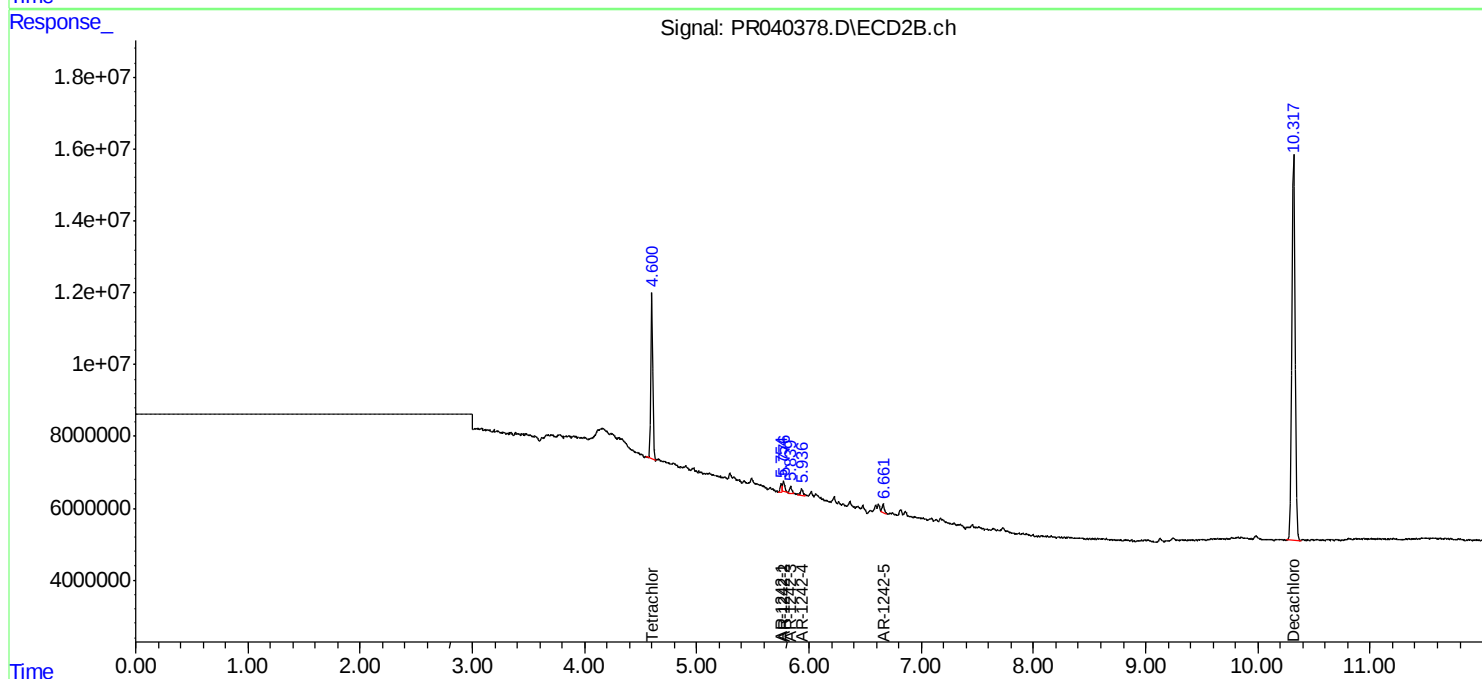
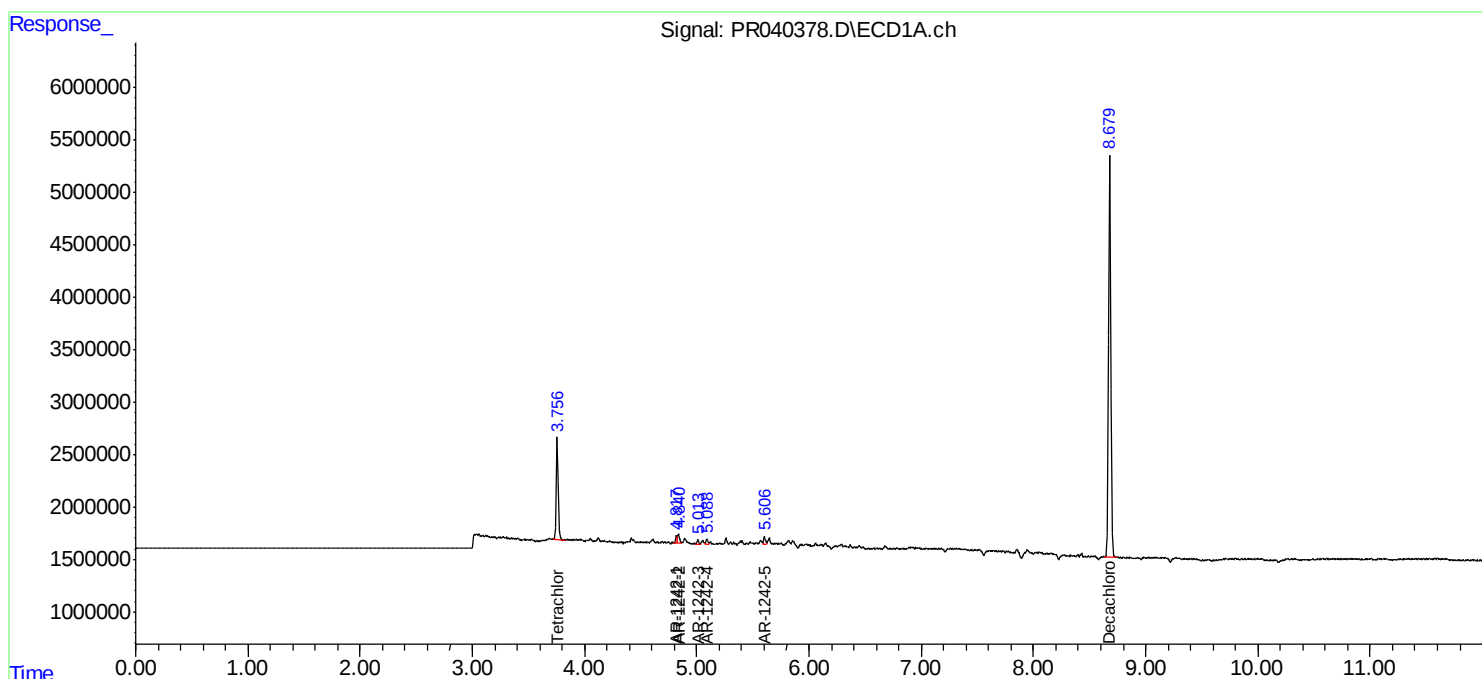
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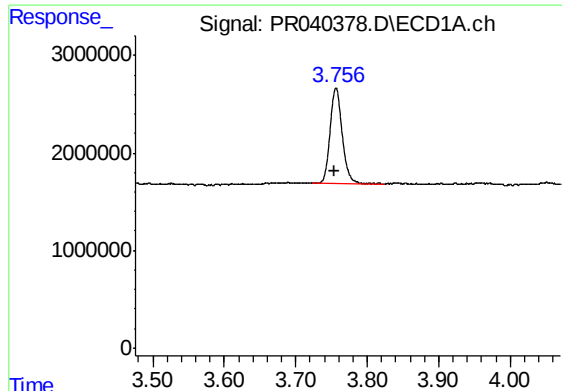
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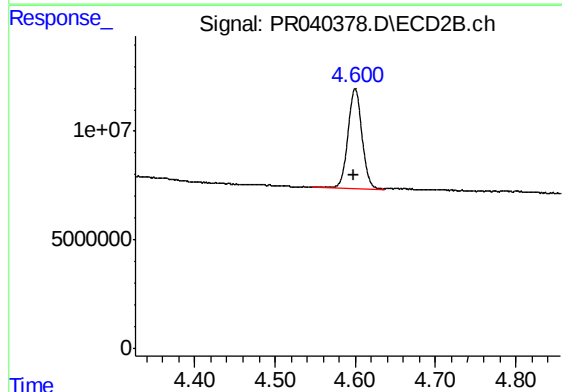
#1 Tetrachloro-m-xylene

R.T.: 3.756 min
Delta R.T.: 0.002 min
Response: 11686802
Conc: 9.51 ng/ml

Instrument :
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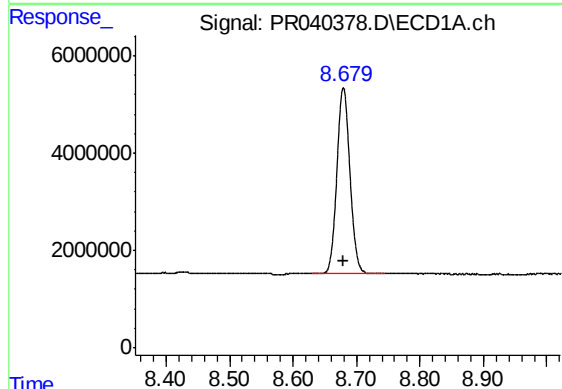
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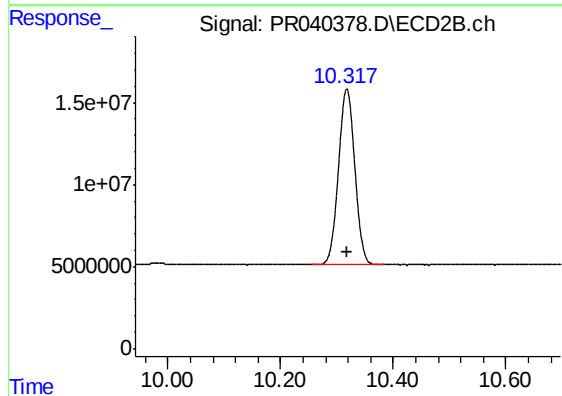
#1 Tetrachloro-m-xylene

R.T.: 4.600 min
Delta R.T.: 0.002 min
Response: 55703632
Conc: 9.03 ng/ml



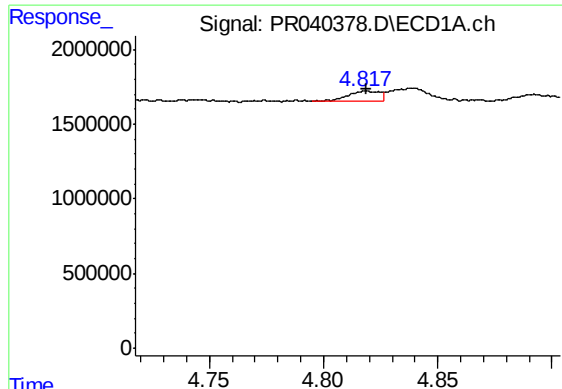
#2 Decachlorobiphenyl

R.T.: 8.680 min
Delta R.T.: 0.000 min
Response: 54537163
Conc: 18.93 ng/ml



#2 Decachlorobiphenyl

R.T.: 10.318 min
Delta R.T.: -0.001 min
Response: 215992089
Conc: 18.61 ng/ml



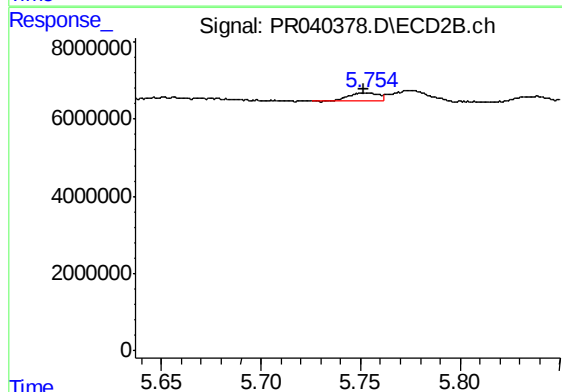
#16 AR-1242-1

R.T.: 4.817 min
Delta R.T.: -0.001 min
Response: 695018
Conc: 13.75 ng/ml m

Instrument :
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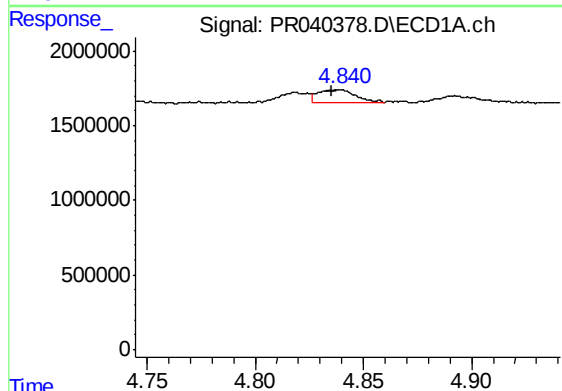
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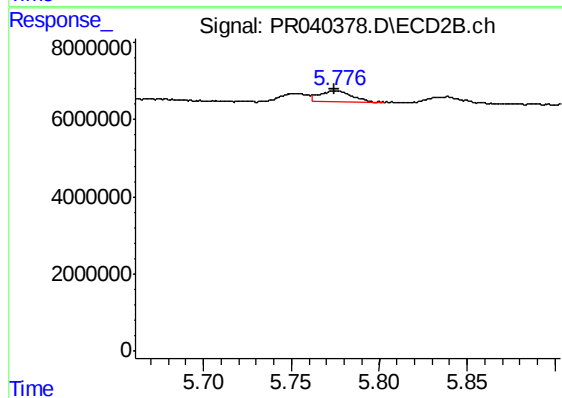
#16 AR-1242-1

R.T.: 5.754 min
Delta R.T.: 0.003 min
Response: 2399058
Conc: 9.92 ng/ml m



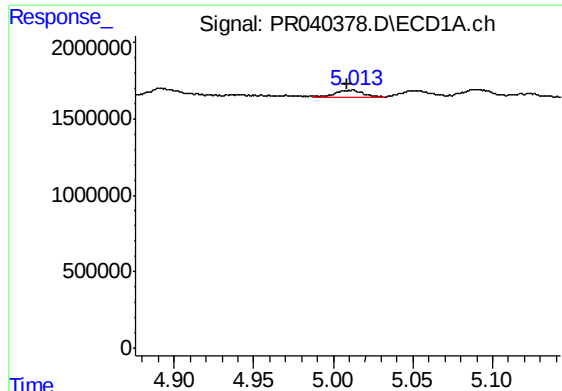
#17 AR-1242-2

R.T.: 4.840 min
Delta R.T.: 0.005 min
Response: 1094554
Conc: 12.84 ng/ml m



#17 AR-1242-2

R.T.: 5.776 min
Delta R.T.: 0.002 min
Response: 3584068
Conc: 9.67 ng/ml m



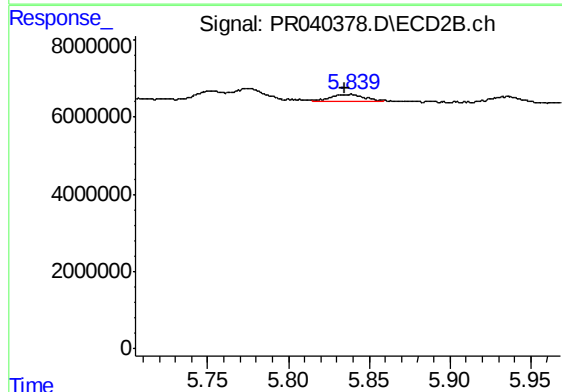
#18 AR-1242-3

R.T.: 5.013 min
Delta R.T.: 0.004 min
Response: 570828
Conc: 13.43 ng/ml m

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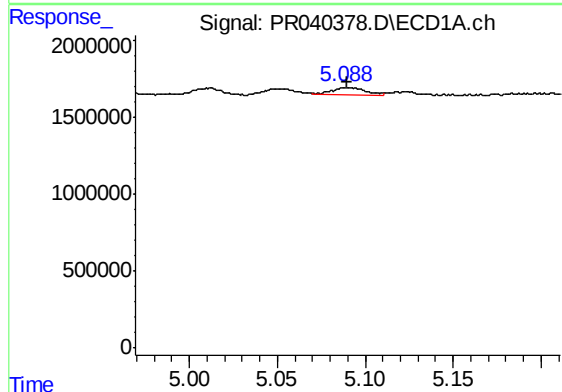
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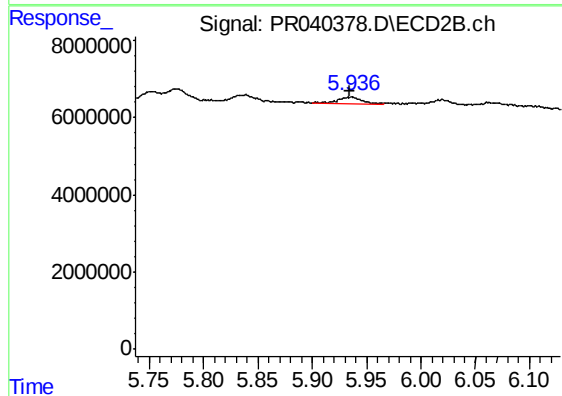
#18 AR-1242-3

R.T.: 5.839 min
Delta R.T.: 0.003 min
Response: 2238668
Conc: 9.85 ng/ml m



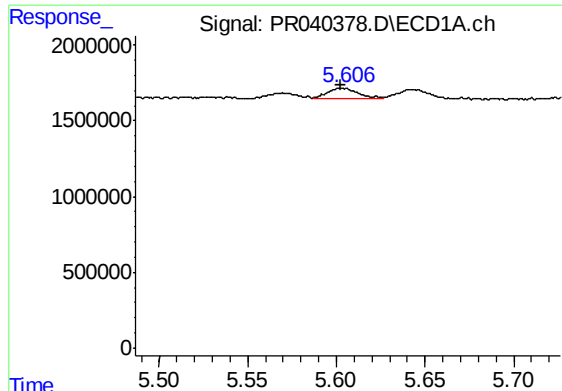
#19 AR-1242-4

R.T.: 5.088 min
Delta R.T.: -0.002 min
Response: 648541
Conc: 15.69 ng/ml m



#19 AR-1242-4

R.T.: 5.936 min
Delta R.T.: 0.002 min
Response: 2754480
Conc: 14.57 ng/ml m



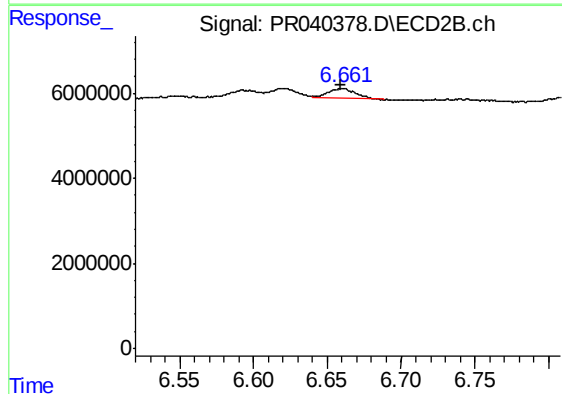
#20 AR-1242-5

R.T.: 5.603 min
Delta R.T.: 0.000 min
Response: 833028
Conc: 13.57 ng/ml

Instrument :
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#20 AR-1242-5

R.T.: 6.661 min
Delta R.T.: 0.002 min
Response: 2966921
Conc: 12.89 ng/ml m