

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR081619\
 Data File : PR040421.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 16 Aug 2019 13:51
 Operator : SM\AJ
 Sample : K3591-09
 Misc : AR1254 MDL 25 PPB
 ALS Vial : 19 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :
 MDL-MDL-WATER-03-QT3-2019

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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 16 23:53:52 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...	3.755	4.599	14137593	65735358	11.505	10.658m
2)	SA Decachlor...	8.677	10.315	59554224	232.2E6	20.673	20.004
Target Compounds							
26)	L6 AR-1254-1	5.603	6.593	2189777	7603807	16.130	19.261
27)	L6 AR-1254-2	5.748	6.808	2232558	11263078	18.715	17.815
28)	L6 AR-1254-3	6.144	7.172	4051345	14585176	19.031	20.189
29)	L6 AR-1254-4	6.369	7.454	2372510	10423131	14.393	18.980 #
30)	L6 AR-1254-5	6.778	7.866	4228142	11747988	21.142	19.685

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

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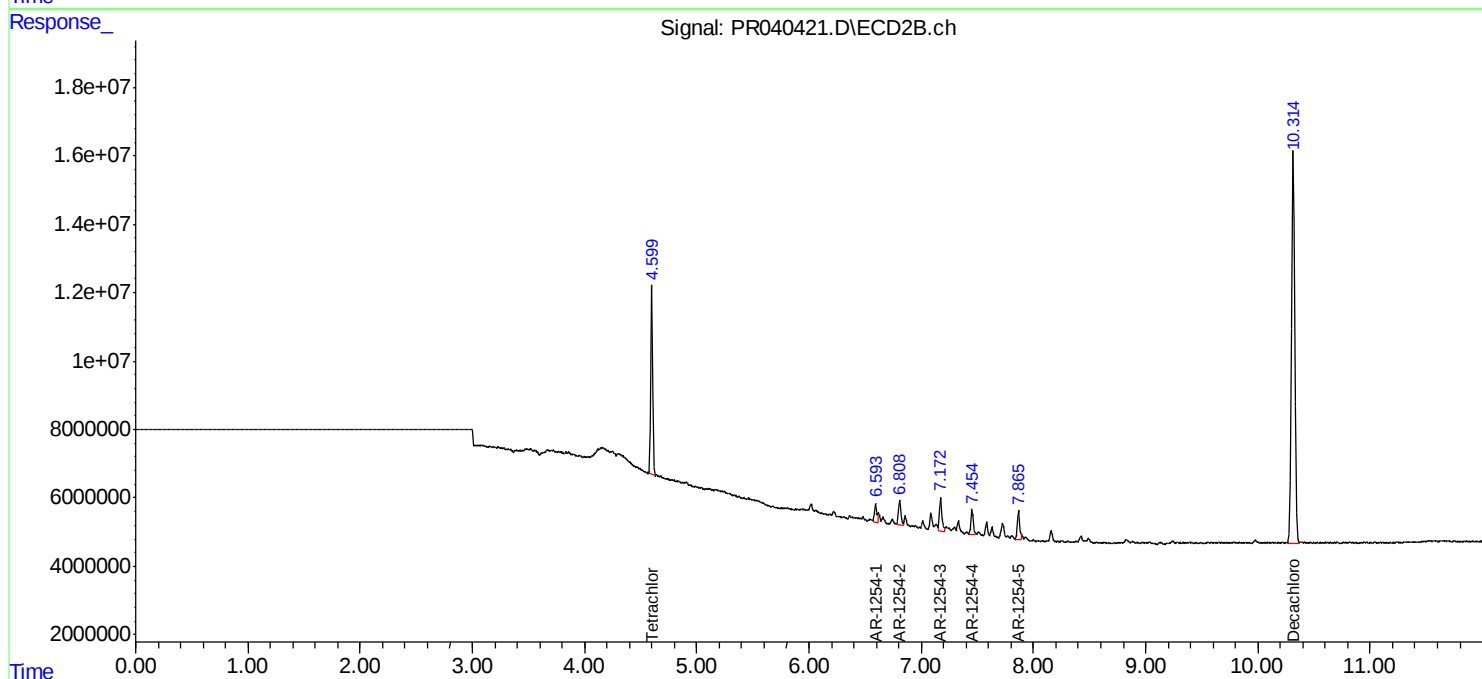
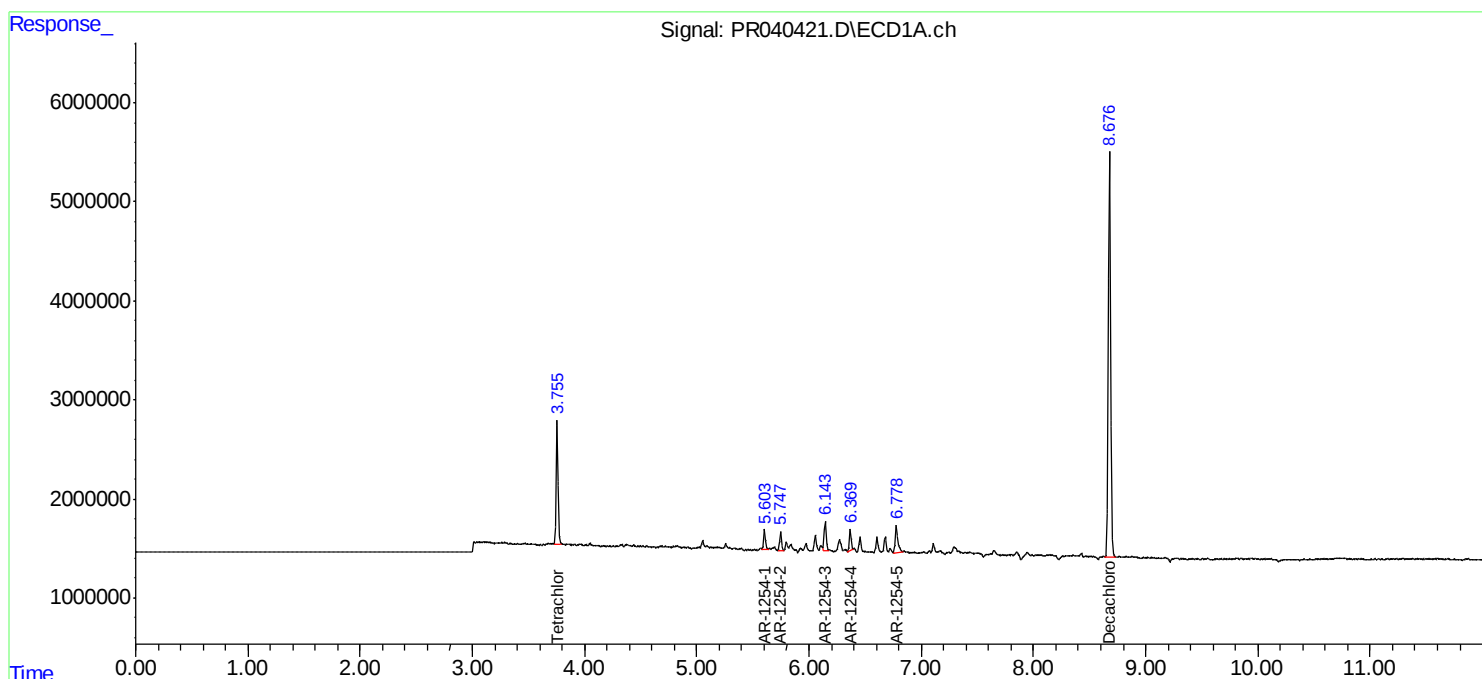
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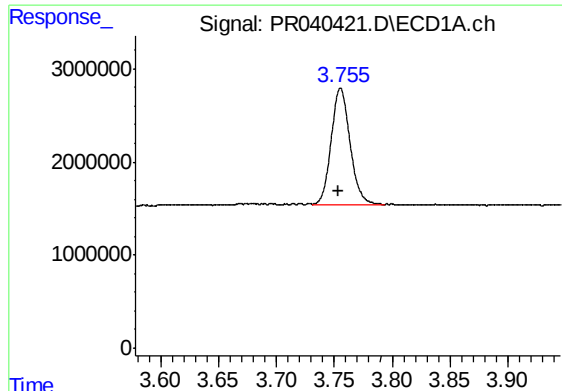
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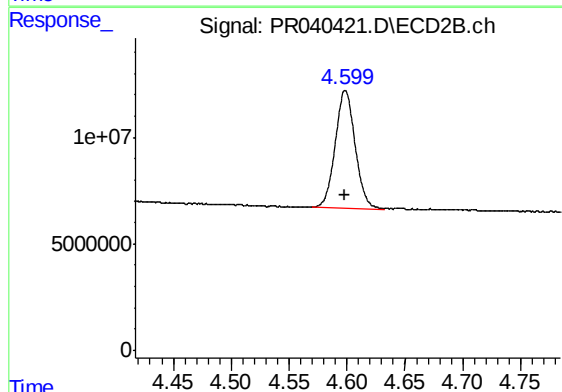
#1 Tetrachloro-m-xylene

R.T.: 3.755 min
Delta R.T.: 0.001 min
Response: 14137593
Conc: 11.51 ng/ml

Instrument :
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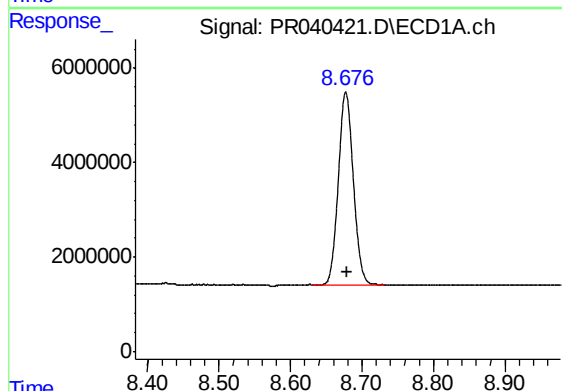
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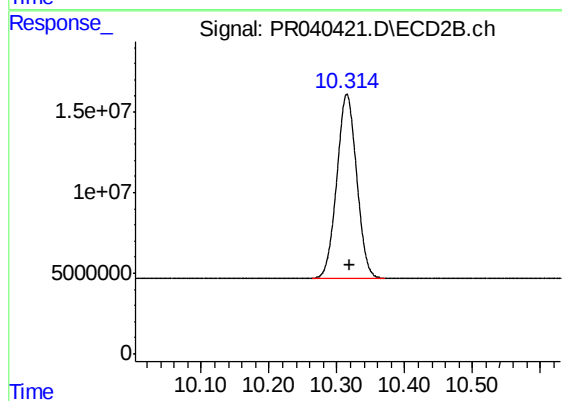
#1 Tetrachloro-m-xylene

R.T.: 4.599 min
Delta R.T.: 0.000 min
Response: 65735358
Conc: 10.66 ng/ml m



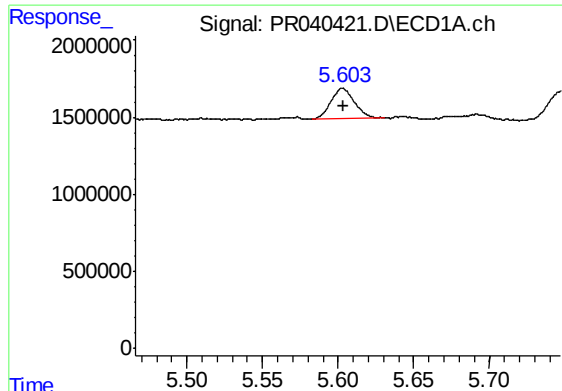
#2 Decachlorobiphenyl

R.T.: 8.677 min
Delta R.T.: -0.003 min
Response: 59554224
Conc: 20.67 ng/ml



#2 Decachlorobiphenyl

R.T.: 10.315 min
Delta R.T.: -0.004 min
Response: 232172135
Conc: 20.00 ng/ml



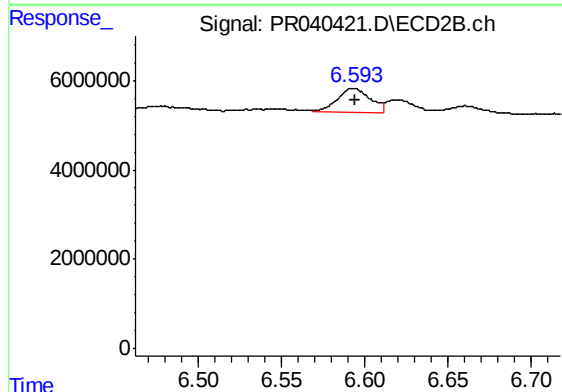
#26 AR-1254-1

R.T.: 5.603 min
Delta R.T.: 0.000 min
Response: 2189777
Conc: 16.13 ng/ml

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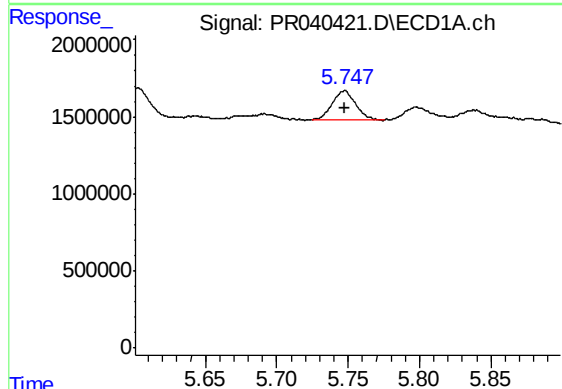
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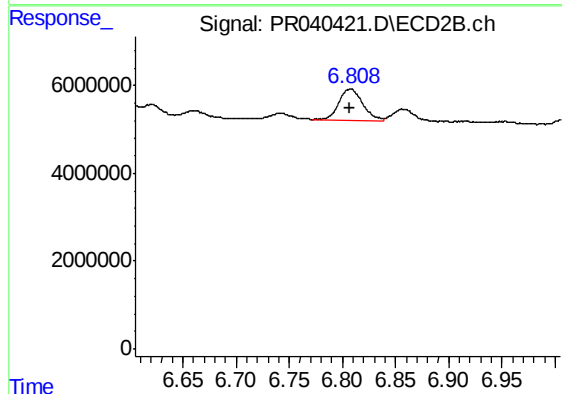
#26 AR-1254-1

R.T.: 6.593 min
Delta R.T.: 0.000 min
Response: 7603807
Conc: 19.26 ng/ml



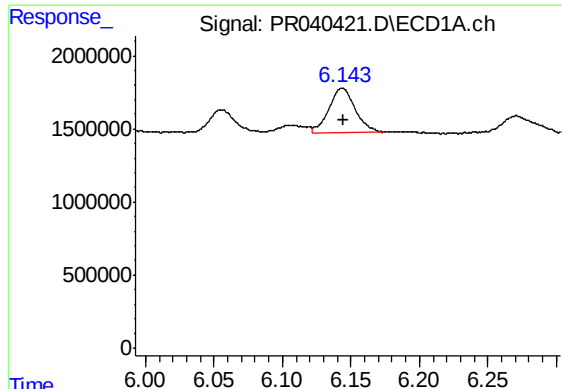
#27 AR-1254-2

R.T.: 5.748 min
Delta R.T.: 0.000 min
Response: 2232558
Conc: 18.71 ng/ml



#27 AR-1254-2

R.T.: 6.808 min
Delta R.T.: 0.000 min
Response: 11263078
Conc: 17.81 ng/ml



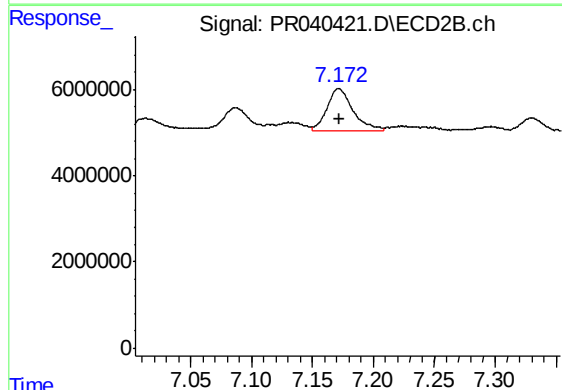
#28 AR-1254-3

R.T.: 6.144 min
Delta R.T.: 0.000 min
Response: 4051345
Conc: 19.03 ng/ml

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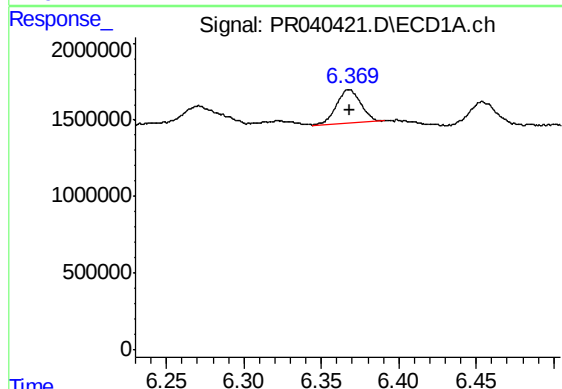
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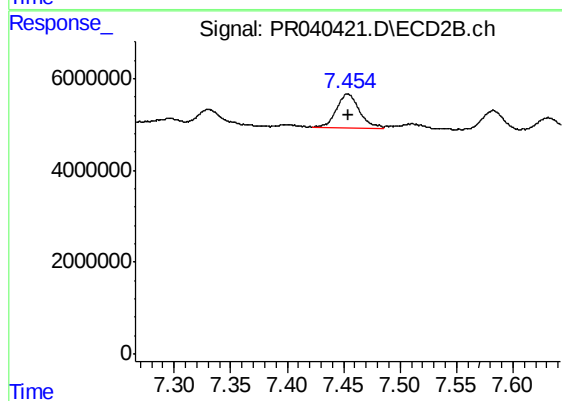
#28 AR-1254-3

R.T.: 7.172 min
Delta R.T.: 0.000 min
Response: 14585176
Conc: 20.19 ng/ml



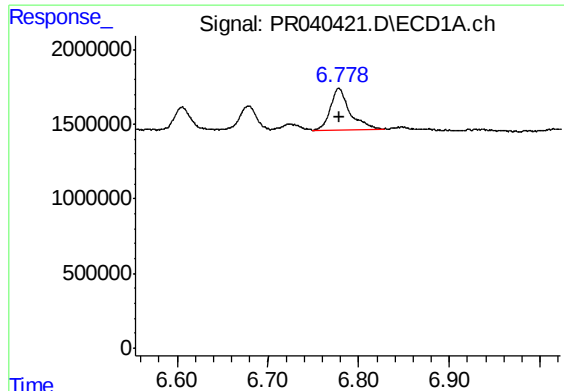
#29 AR-1254-4

R.T.: 6.369 min
Delta R.T.: 0.000 min
Response: 2372510
Conc: 14.39 ng/ml



#29 AR-1254-4

R.T.: 7.454 min
Delta R.T.: 0.000 min
Response: 10423131
Conc: 18.98 ng/ml



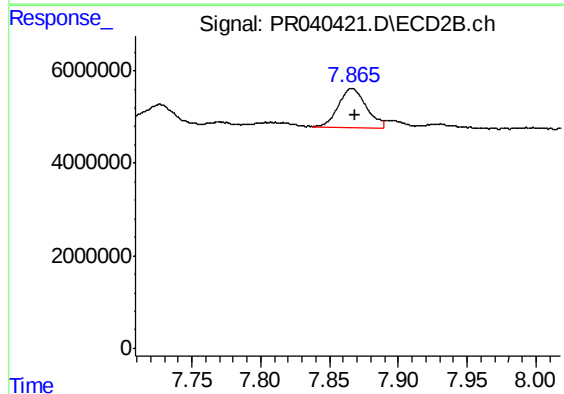
#30 AR-1254-5

R.T.: 6.778 min
Delta R.T.: 0.000 min
Response: 4228142
Conc: 21.14 ng/ml

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#30 AR-1254-5

R.T.: 7.866 min
Delta R.T.: -0.002 min
Response: 11747988
Conc: 19.69 ng/ml