

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR101719\
 Data File : PR042301.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 17 Oct 2019 15:13
 Operator : SM\AJ
 Sample : K5111-07
 Misc : AR1254 LOD 25 PPB
 ALS Vial : 18 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :
 LOD-MDL-WATER-01-QT4-2019

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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 17 15:53:02 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR101719.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu Oct 17 06:40:58 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...	4.723	3.984	94153094	360.8E6	19.770	21.194
2)	SA Decachlor...	10.648	9.096	72870079	216.6E6	20.842	21.335
Target Compounds							
26)	L6 AR-1254-1	6.760	5.891	5885077	18804215	32.762m	32.713m
27)	L6 AR-1254-2	6.977	6.038	8675803	17048462	30.729	31.166m
28)	L6 AR-1254-3	7.348	6.445	9932925	25547448	32.488	26.570m
29)	L6 AR-1254-4	7.632	6.672	7004387	18787458	31.457m	28.620m
30)	L6 AR-1254-5	8.053	7.092	7283843	20812714	31.409m	25.343m

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

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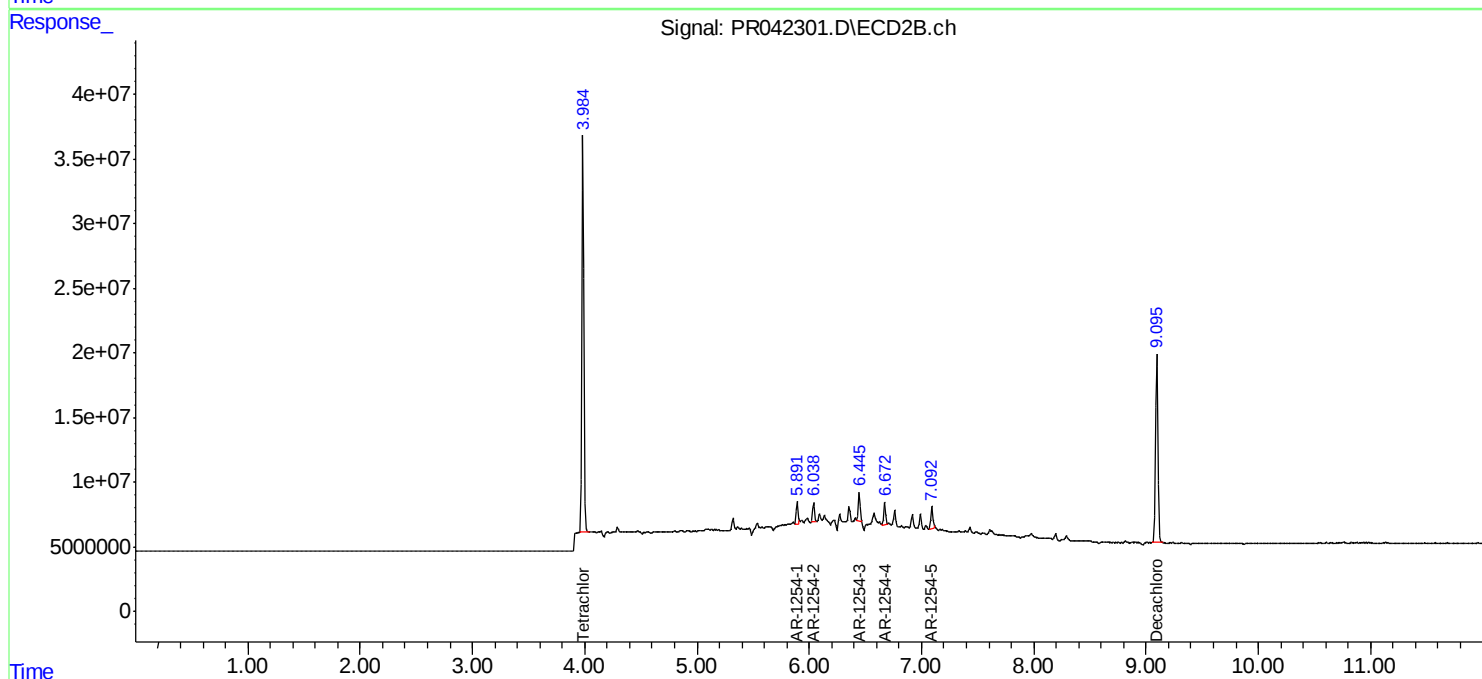
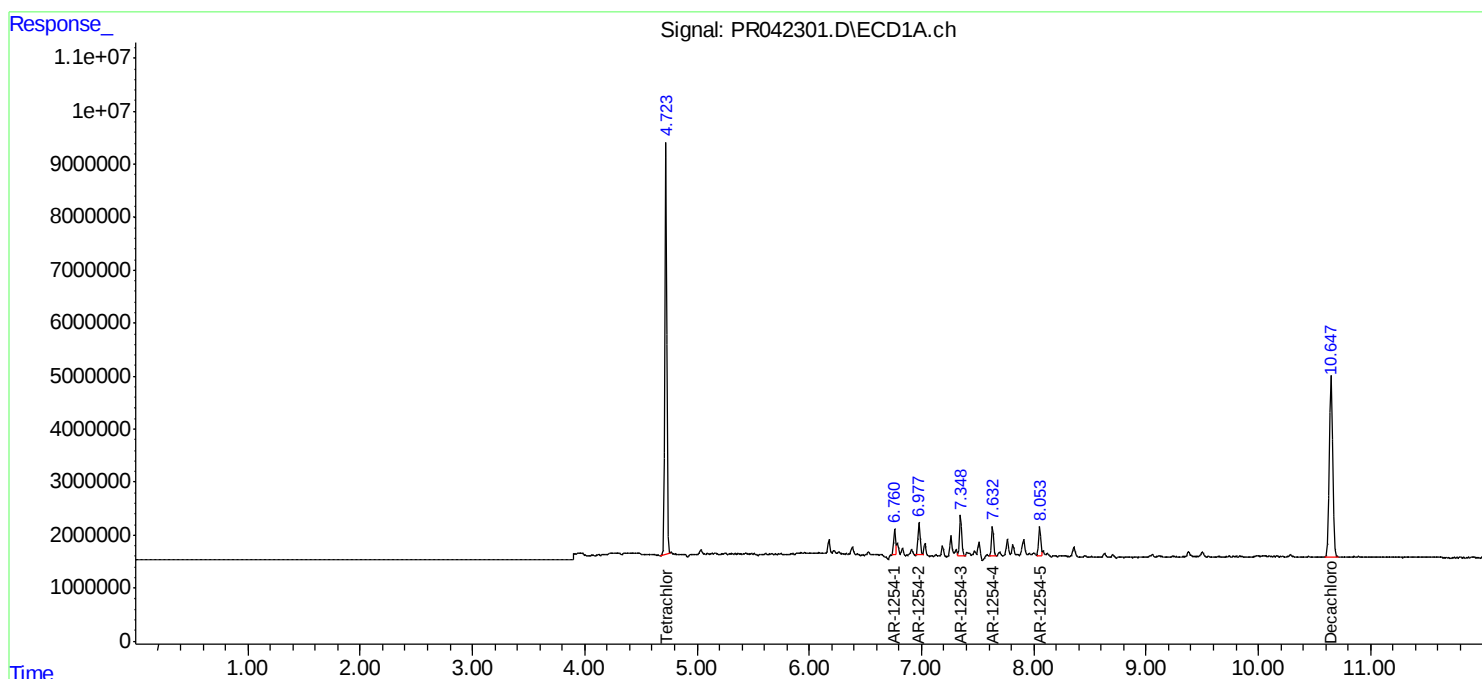
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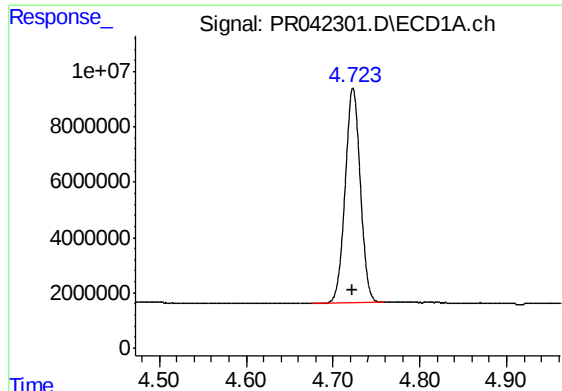
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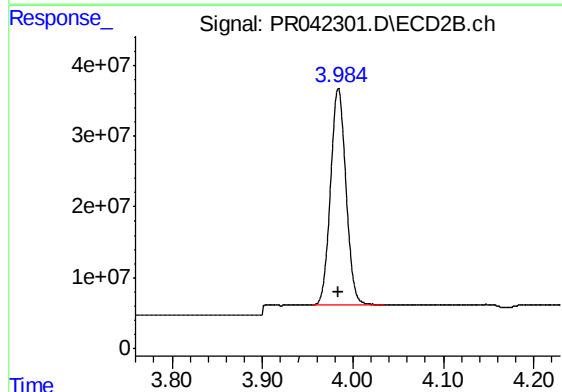
#1 Tetrachloro-m-xylene

R.T.: 4.723 min
Delta R.T.: 0.000 min
Response: 94153094
Conc: 19.77 ng/ml

Instrument :
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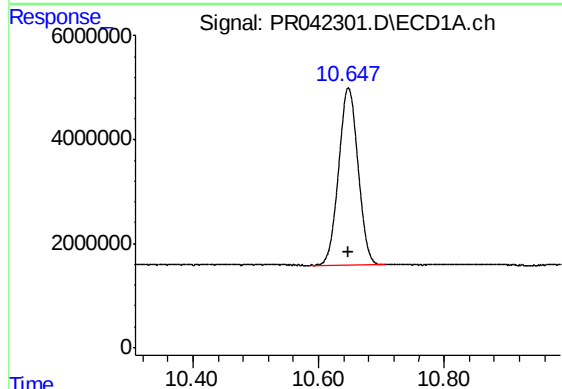
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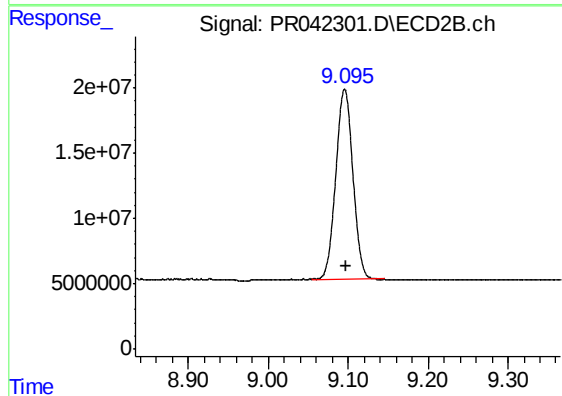
#1 Tetrachloro-m-xylene

R.T.: 3.984 min
Delta R.T.: 0.000 min
Response: 360849995
Conc: 21.19 ng/ml



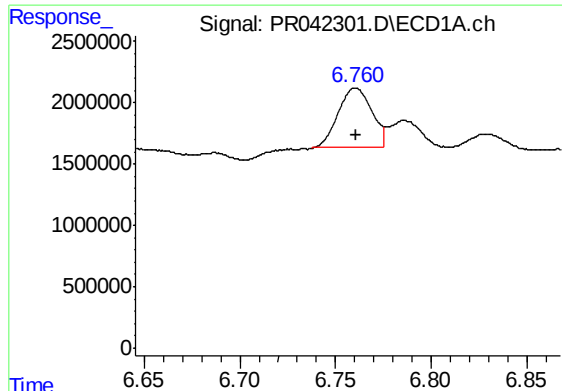
#2 Decachlorobiphenyl

R.T.: 10.648 min
Delta R.T.: 0.000 min
Response: 72870079
Conc: 20.84 ng/ml



#2 Decachlorobiphenyl

R.T.: 9.096 min
Delta R.T.: -0.002 min
Response: 216572562
Conc: 21.34 ng/ml



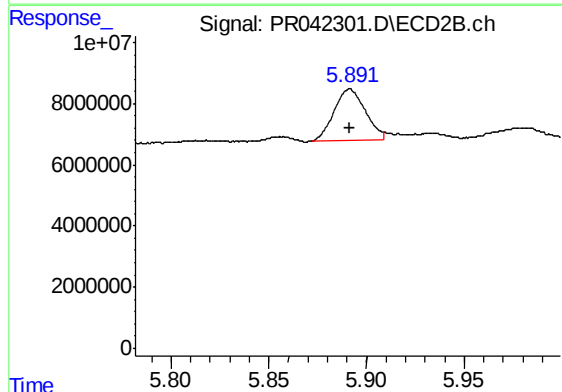
#26 AR-1254-1

R.T.: 6.760 min
Delta R.T.: 0.000 min
Response: 5885077
Conc: 32.76 ng/ml m

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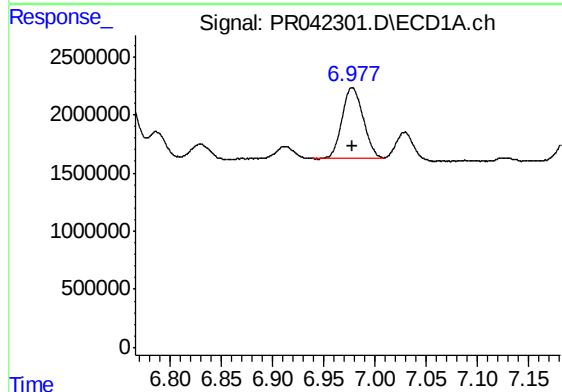
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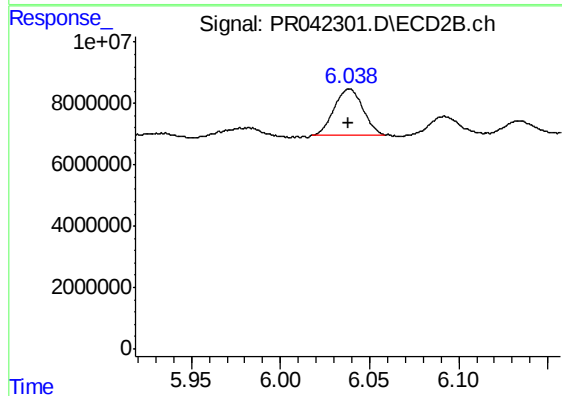
#26 AR-1254-1

R.T.: 5.891 min
Delta R.T.: 0.000 min
Response: 18804215
Conc: 32.71 ng/ml m



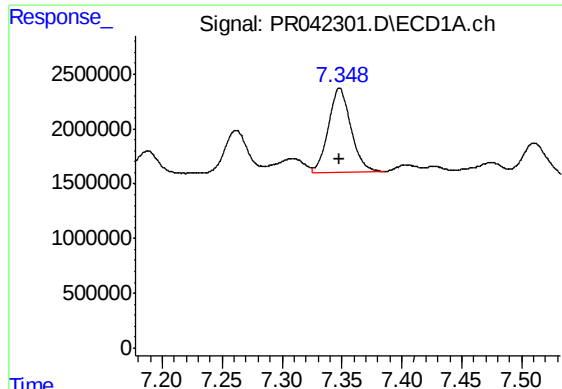
#27 AR-1254-2

R.T.: 6.977 min
Delta R.T.: 0.000 min
Response: 8675803
Conc: 30.73 ng/ml



#27 AR-1254-2

R.T.: 6.038 min
Delta R.T.: 0.000 min
Response: 17048462
Conc: 31.17 ng/ml m



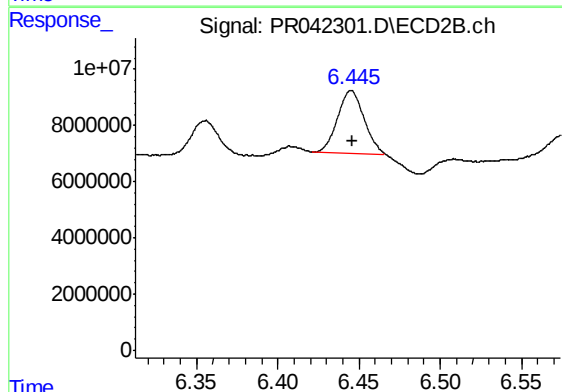
#28 AR-1254-3

R.T.: 7.348 min
Delta R.T.: 0.000 min
Response: 9932925
Conc: 32.49 ng/ml

Instrument :
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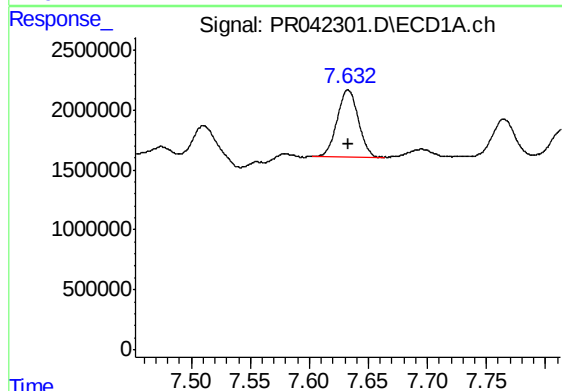
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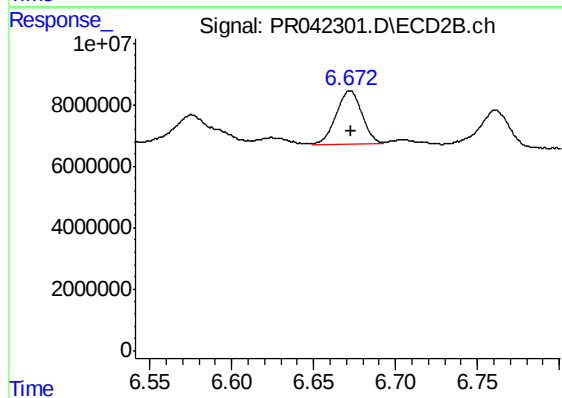
#28 AR-1254-3

R.T.: 6.445 min
Delta R.T.: 0.000 min
Response: 25547448
Conc: 26.57 ng/ml m



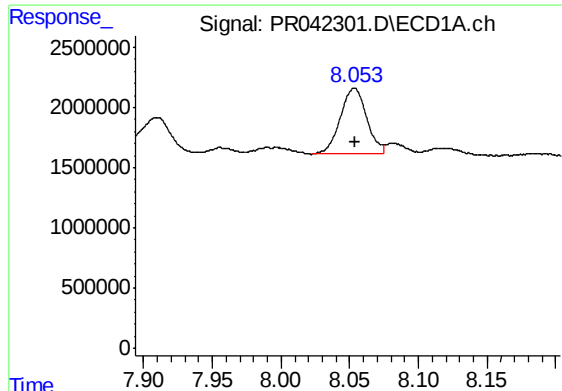
#29 AR-1254-4

R.T.: 7.632 min
Delta R.T.: -0.001 min
Response: 7004387
Conc: 31.46 ng/ml m



#29 AR-1254-4

R.T.: 6.672 min
Delta R.T.: -0.002 min
Response: 18787458
Conc: 28.62 ng/ml m



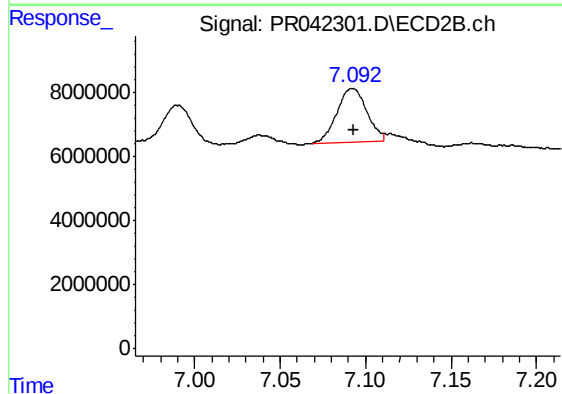
#30 AR-1254-5

R.T.: 8.053 min
Delta R.T.: 0.000 min
Response: 7283843
Conc: 31.41 ng/ml m

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#30 AR-1254-5

R.T.: 7.092 min
Delta R.T.: -0.001 min
Response: 20812714
Conc: 25.34 ng/ml m