

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR101819\
 Data File : PR042347.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 18 Oct 2019 14:22
 Operator : SM\AJ
 Sample : K5111-09
 Misc : AR1248 MDL 25 PPB
 ALS Vial : 20 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :
 MDL-MDL-WATER-03-QT4-2019

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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 18 16:35:31 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	3.983	70878783	270.1E6	14.883	15.863
2)	SA Decachlor...	10.648	9.097	66606611	173.5E6	19.050	17.089
Target Compounds							
21)	L5 AR-1248-1	5.901	5.082	2368424	8590635	25.589m	26.087
22)	L5 AR-1248-2	6.173	5.320	3281208	9086361	25.665m	25.916
23)	L5 AR-1248-3	6.381	5.364	3563488	7522392	24.788m	21.427
24)	L5 AR-1248-4	6.786	5.536	4543951	10608651	26.708	27.916m
25)	L5 AR-1248-5	6.826	5.933	4156249	10346077	25.884	27.792

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

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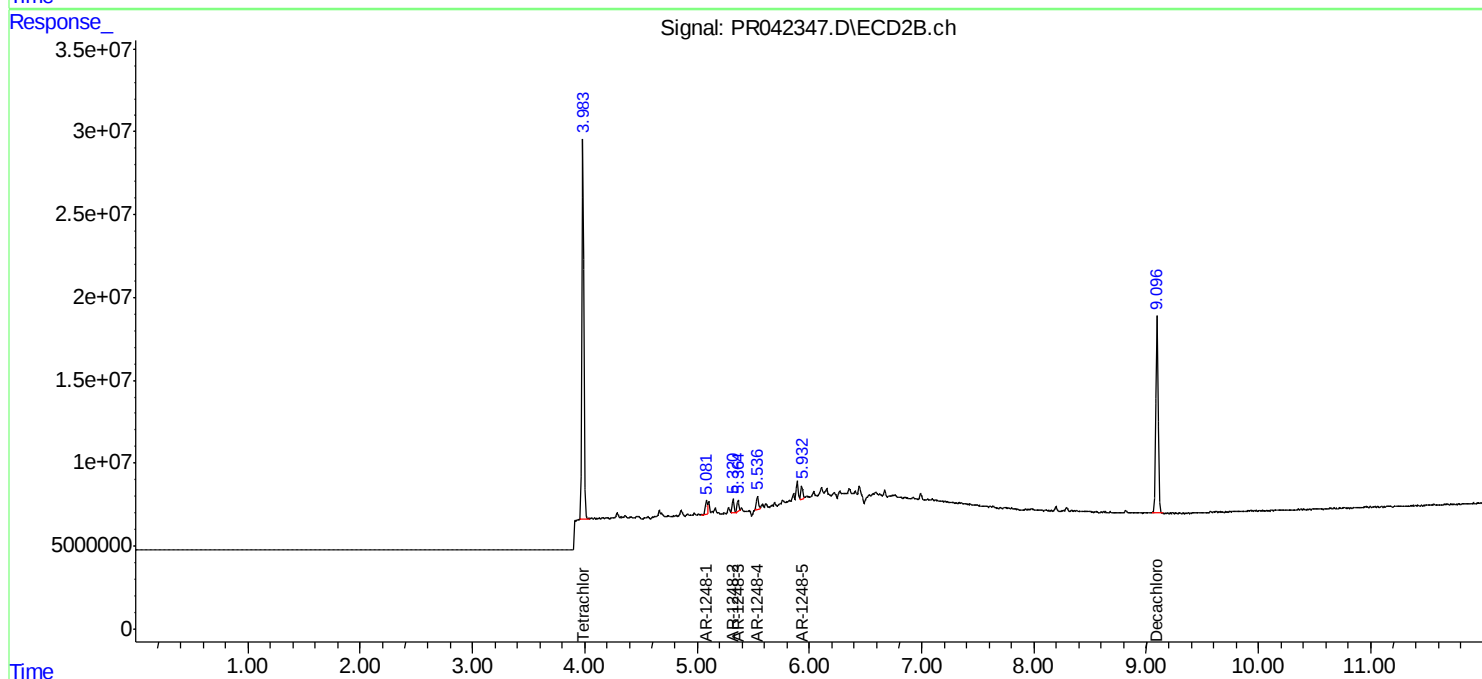
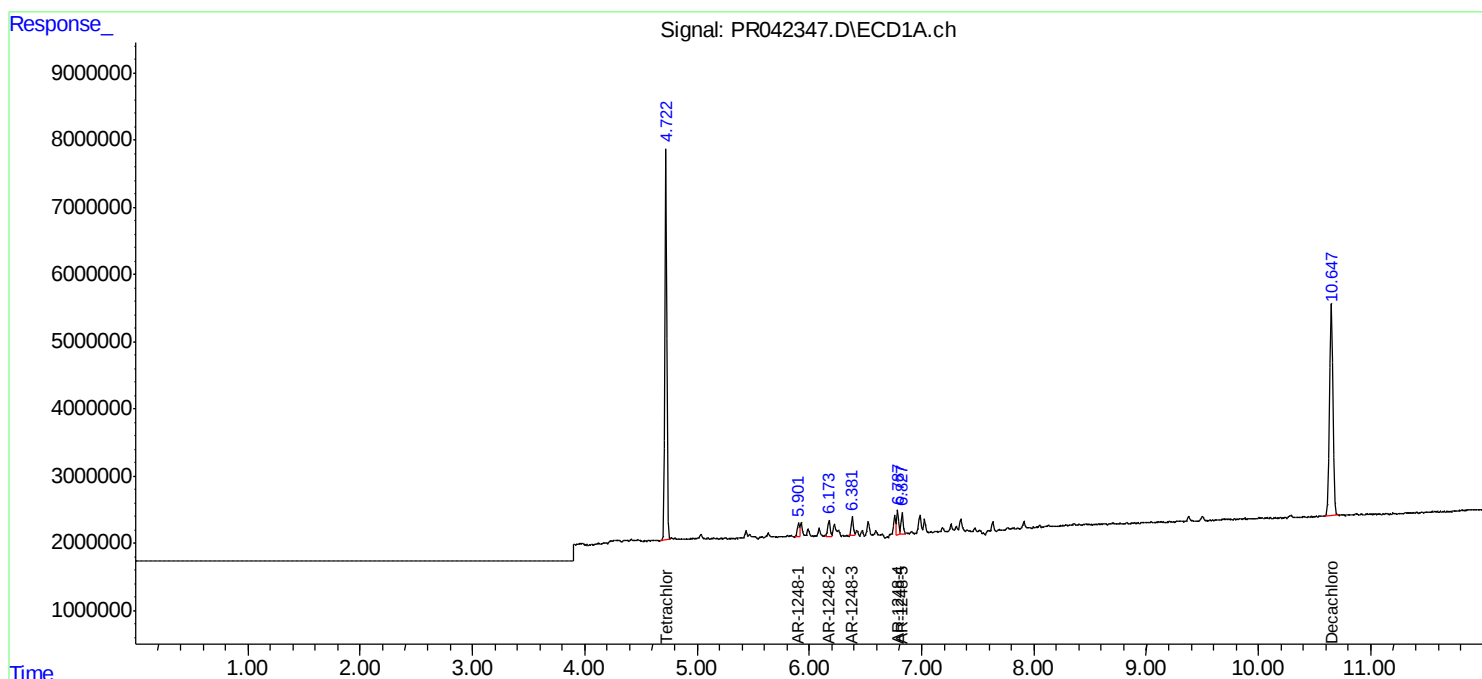
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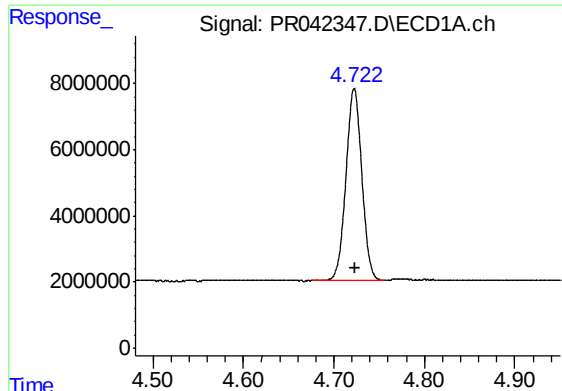
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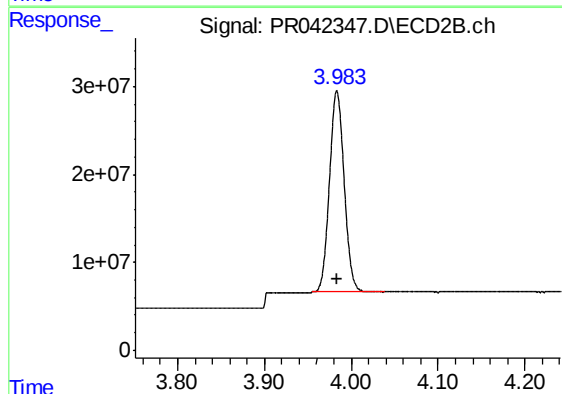
#1 Tetrachloro-m-xylene

R.T.: 4.723 min
Delta R.T.: 0.000 min
Response: 70878783
Conc: 14.88 ng/ml

Instrument :
ECD_R
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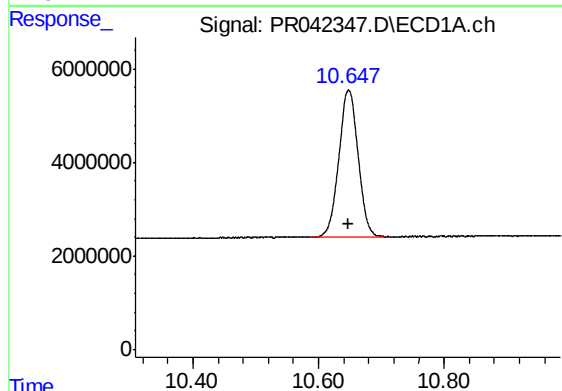
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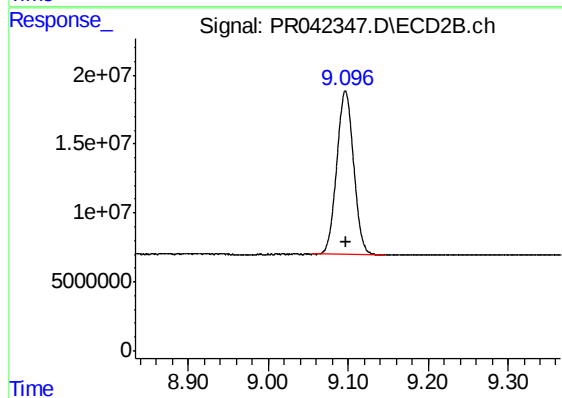
#1 Tetrachloro-m-xylene

R.T.: 3.983 min
Delta R.T.: 0.000 min
Response: 270076154
Conc: 15.86 ng/ml



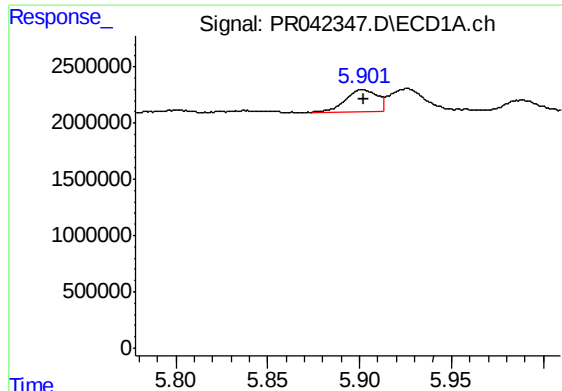
#2 Decachlorobiphenyl

R.T.: 10.648 min
Delta R.T.: 0.000 min
Response: 66606611
Conc: 19.05 ng/ml



#2 Decachlorobiphenyl

R.T.: 9.097 min
Delta R.T.: -0.001 min
Response: 173469153
Conc: 17.09 ng/ml



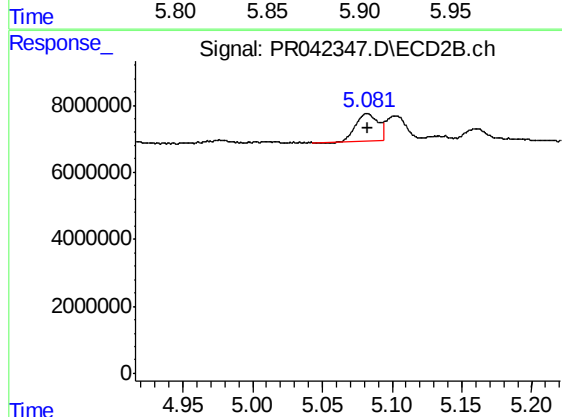
#21 AR-1248-1

R.T.: 5.901 min
Delta R.T.: 0.000 min
Response: 2368424
Conc: 25.59 ng/ml m

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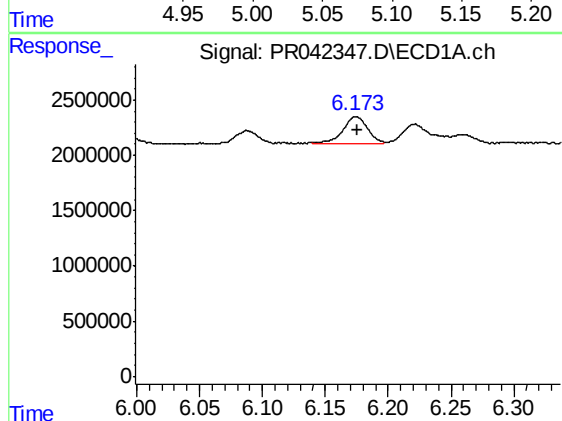
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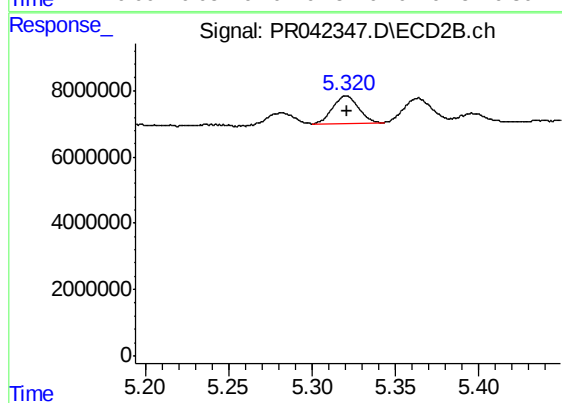
#21 AR-1248-1

R.T.: 5.082 min
Delta R.T.: 0.000 min
Response: 8590635
Conc: 26.09 ng/ml



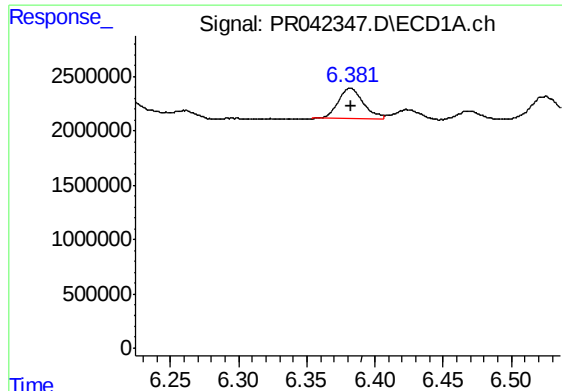
#22 AR-1248-2

R.T.: 6.173 min
Delta R.T.: -0.002 min
Response: 3281208
Conc: 25.67 ng/ml m



#22 AR-1248-2

R.T.: 5.320 min
Delta R.T.: 0.000 min
Response: 9086361
Conc: 25.92 ng/ml



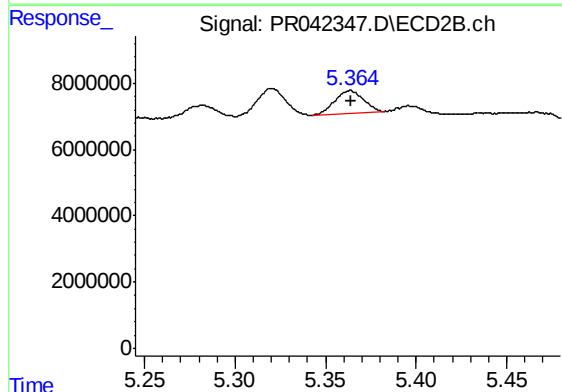
#23 AR-1248-3

R.T.: 6.381 min
Delta R.T.: -0.002 min
Response: 3563488
Conc: 24.79 ng/ml m

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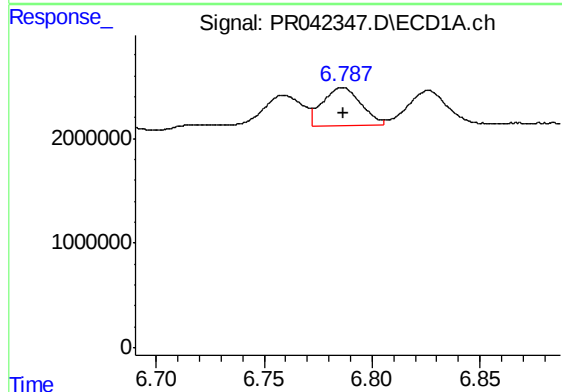
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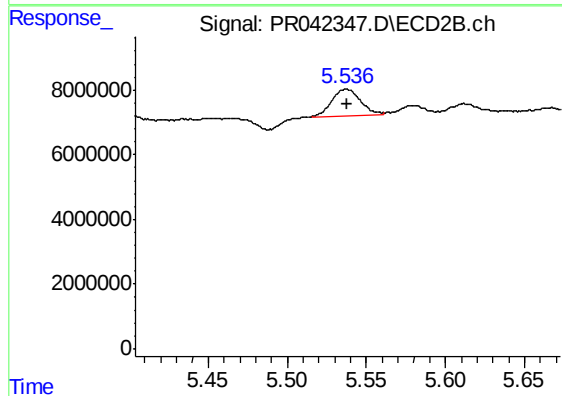
#23 AR-1248-3

R.T.: 5.364 min
Delta R.T.: 0.000 min
Response: 7522392
Conc: 21.43 ng/ml



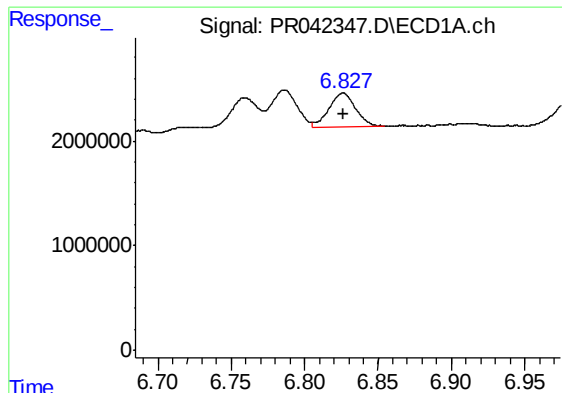
#24 AR-1248-4

R.T.: 6.786 min
Delta R.T.: 0.000 min
Response: 4543951
Conc: 26.71 ng/ml



#24 AR-1248-4

R.T.: 5.536 min
Delta R.T.: -0.002 min
Response: 10608651
Conc: 27.92 ng/ml m



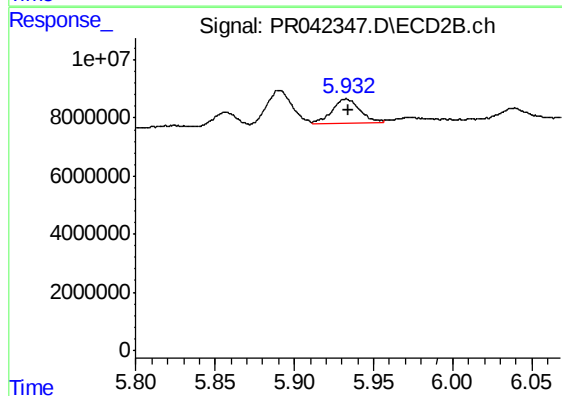
#25 AR-1248-5

R.T.: 6.826 min
Delta R.T.: 0.000 min
Response: 4156249
Conc: 25.88 ng/ml

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#25 AR-1248-5

R.T.: 5.933 min
Delta R.T.: -0.001 min
Response: 10346077
Conc: 27.79 ng/ml