

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR101819\
 Data File : PR042350.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 18 Oct 2019 15:06
 Operator : SM\AJ
 Sample : K5111-09
 Misc : AR1268 MDL 25 PPB
 ALS Vial : 23 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 16:37:00 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	45048890	177.3E6	9.459	10.416
2)	SA Decachlor...	10.647	9.096	45407136	127.4E6	12.987	12.550
Target Compounds							
41)	L9 AR-1268-1	9.034	7.917	10145735	31004635	18.512	16.511m
42)	L9 AR-1268-2	9.135	7.982	8459670	30494725	17.472	18.272
43)	L9 AR-1268-3	9.379	8.195	7283402	25565117	18.428	18.183
44)	L9 AR-1268-4	9.838	8.498	2945728	11282253	17.708m	20.844
45)	L9 AR-1268-5	10.283	8.815	19499875	56985886	15.958	14.918

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

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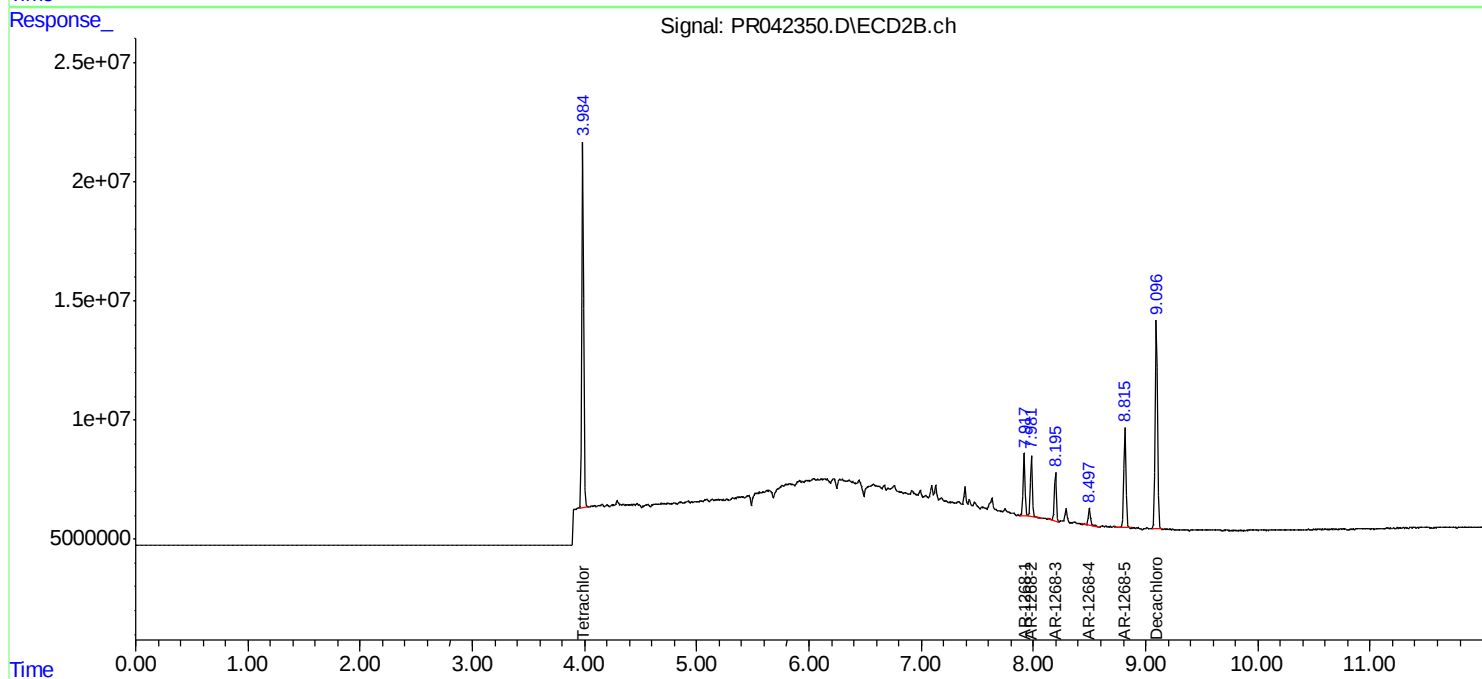
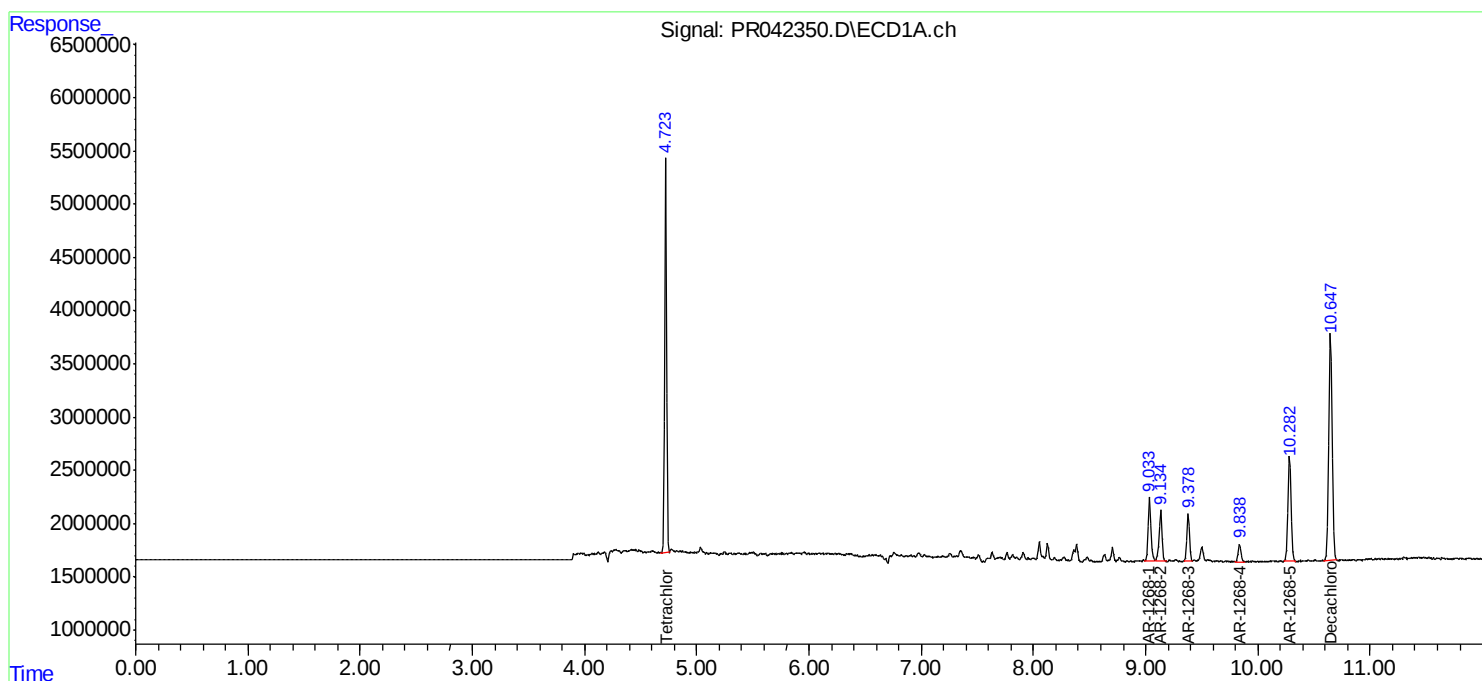
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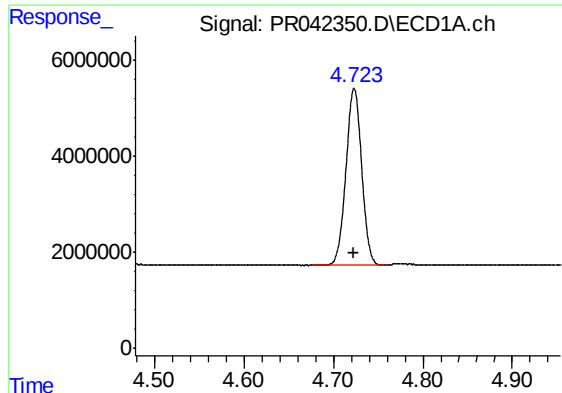
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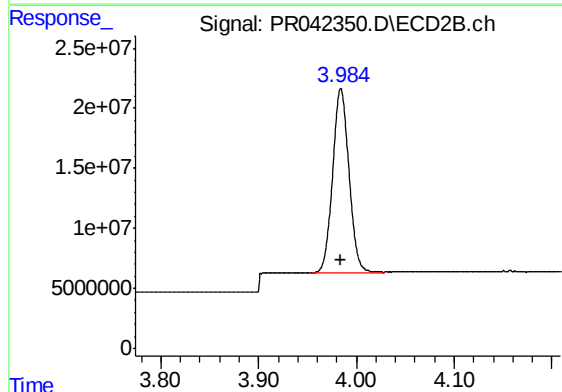
#1 Tetrachloro-m-xylene

R.T.: 4.723 min
Delta R.T.: 0.000 min
Response: 45048890
Conc: 9.46 ng/ml

Instrument :
ECD_R
ClientSampleId :
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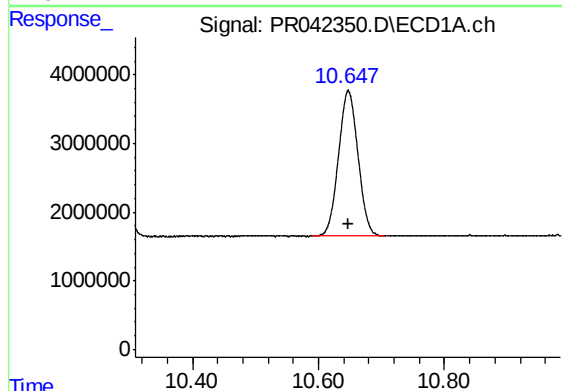
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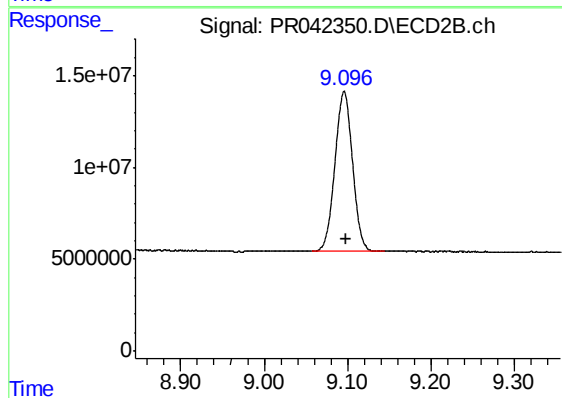
#1 Tetrachloro-m-xylene

R.T.: 3.984 min
Delta R.T.: 0.000 min
Response: 177332718
Conc: 10.42 ng/ml



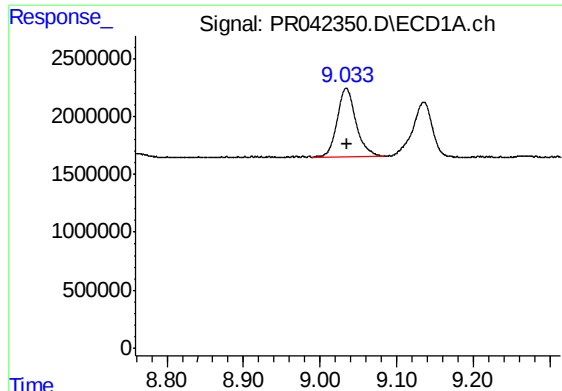
#2 Decachlorobiphenyl

R.T.: 10.647 min
Delta R.T.: 0.000 min
Response: 45407136
Conc: 12.99 ng/ml



#2 Decachlorobiphenyl

R.T.: 9.096 min
Delta R.T.: -0.002 min
Response: 127396176
Conc: 12.55 ng/ml



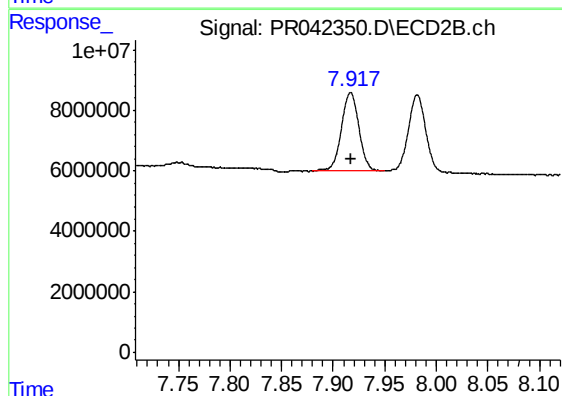
#41 AR-1268-1

R.T.: 9.034 min
Delta R.T.: -0.002 min
Response: 10145735
Conc: 18.51 ng/ml

Instrument :
ECD_R
ClientSampleId :
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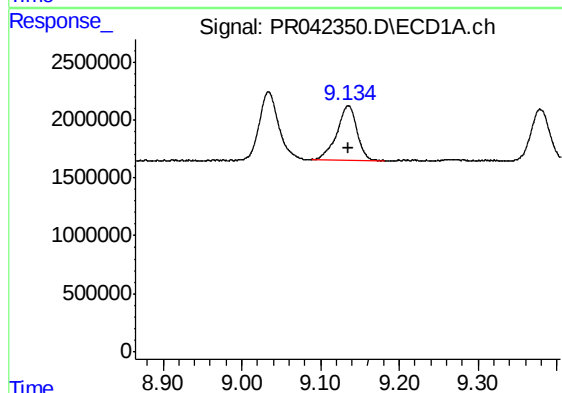
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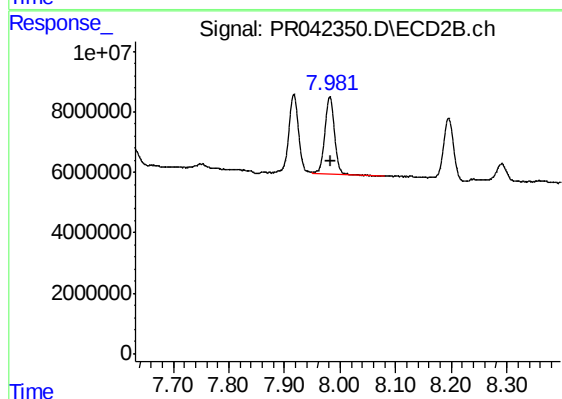
#41 AR-1268-1

R.T.: 7.917 min
Delta R.T.: 0.000 min
Response: 31004635
Conc: 16.51 ng/ml m



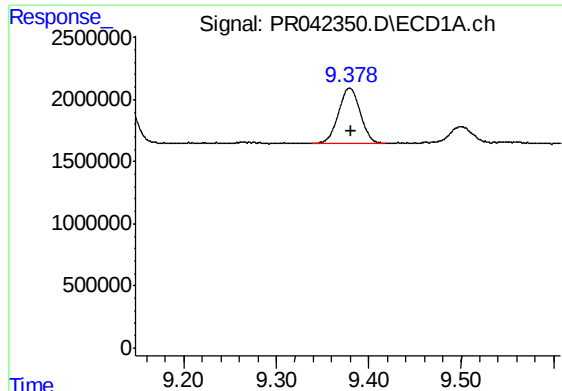
#42 AR-1268-2

R.T.: 9.135 min
Delta R.T.: -0.001 min
Response: 8459670
Conc: 17.47 ng/ml



#42 AR-1268-2

R.T.: 7.982 min
Delta R.T.: -0.001 min
Response: 30494725
Conc: 18.27 ng/ml



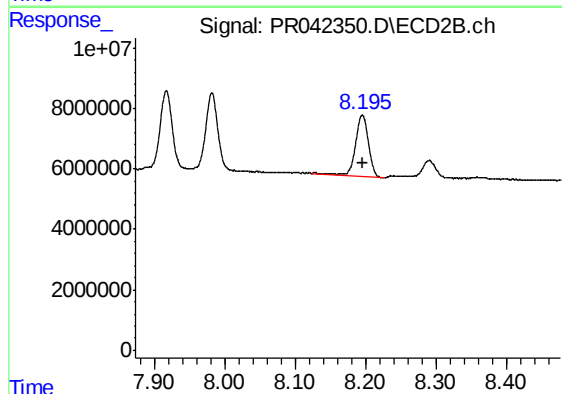
#43 AR-1268-3

R.T.: 9.379 min
Delta R.T.: -0.002 min
Response: 7283402
Conc: 18.43 ng/ml

Instrument :
ECD_R
ClientSampleId :
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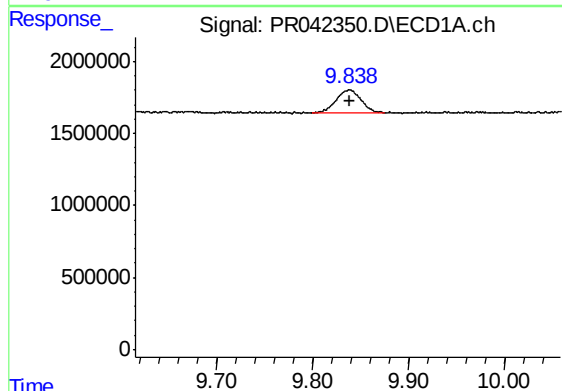
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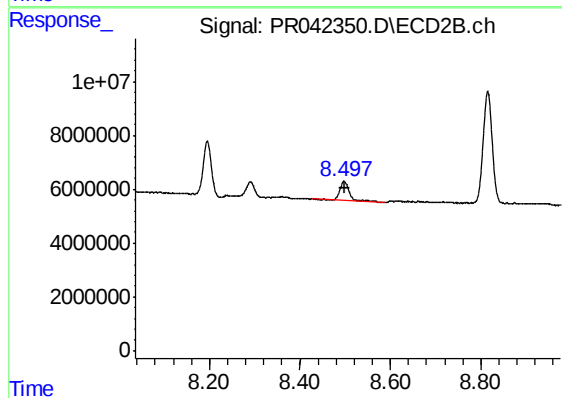
#43 AR-1268-3

R.T.: 8.195 min
Delta R.T.: 0.000 min
Response: 25565117
Conc: 18.18 ng/ml



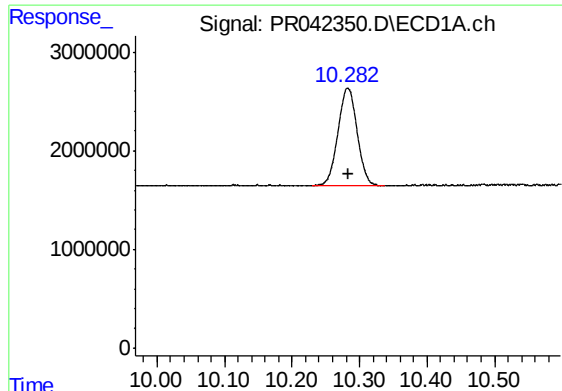
#44 AR-1268-4

R.T.: 9.838 min
Delta R.T.: -0.001 min
Response: 2945728
Conc: 17.71 ng/ml m



#44 AR-1268-4

R.T.: 8.498 min
Delta R.T.: -0.001 min
Response: 11282253
Conc: 20.84 ng/ml



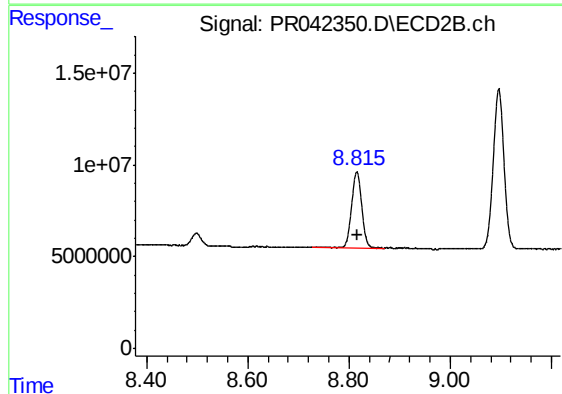
#45 AR-1268-5

R.T.: 10.283 min
Delta R.T.: -0.002 min
Response: 19499875
Conc: 15.96 ng/ml

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#45 AR-1268-5

R.T.: 8.815 min
Delta R.T.: -0.001 min
Response: 56985886
Conc: 14.92 ng/ml