

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR101719\
 Data File : PR042292.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 17 Oct 2019 10:38
 Operator : SM\AJ
 Sample : K5111-01
 Misc : AR1268 LOD 25 PPB
 ALS Vial : 12 Sample Multiplier: 1

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

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 17 11:57:26 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	95787259	365.8E6	20.113	21.482
2)	SA Decachlor...	10.649	9.096	73175950	217.3E6	20.929	21.412
Target Compounds							
41)	L9 AR-1268-1	9.035	7.917	16741693	52411980	30.547	27.911m
42)	L9 AR-1268-2	9.137	7.982	14020733	51259886	28.958	30.714
43)	L9 AR-1268-3	9.381	8.195	11858586	42072866	30.004	29.925
44)	L9 AR-1268-4	9.839	8.498	4924168	14989051	29.601	27.693
45)	L9 AR-1268-5	10.284	8.816	31427570	98728442	25.719	25.846

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

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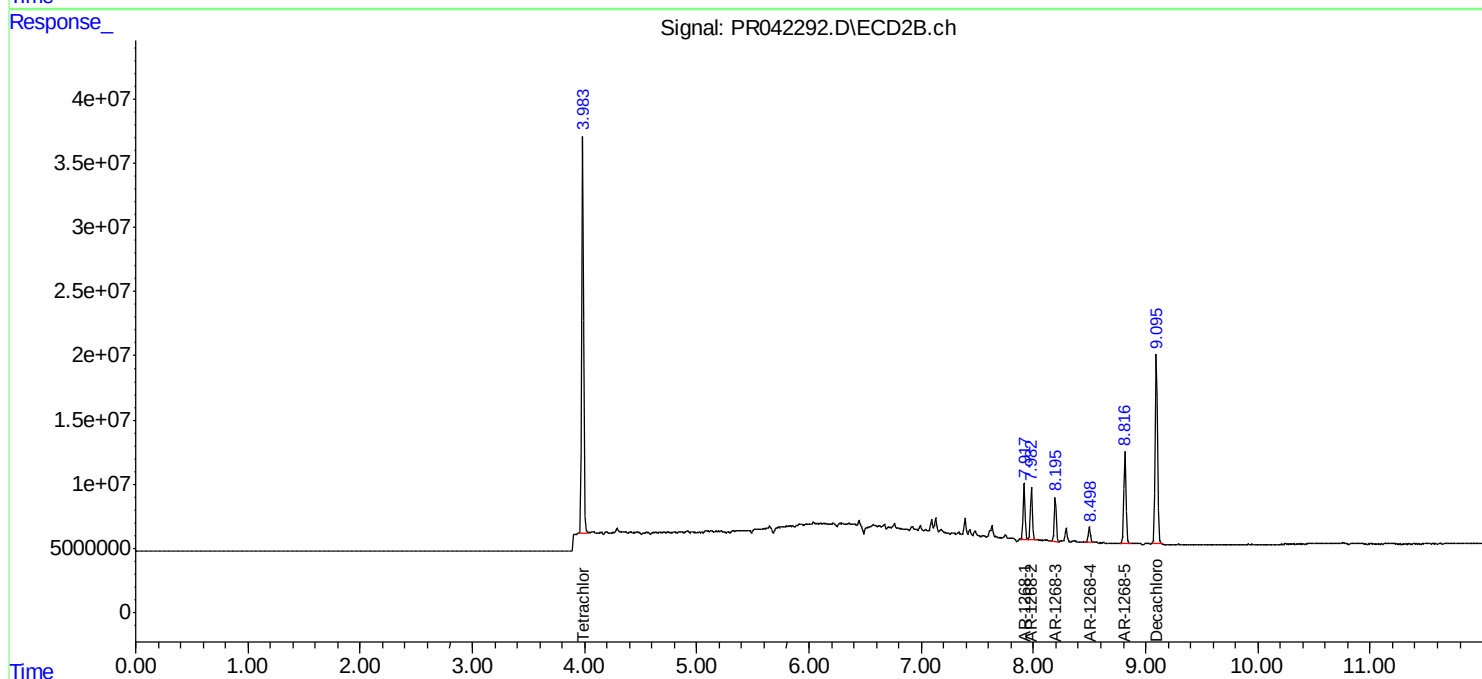
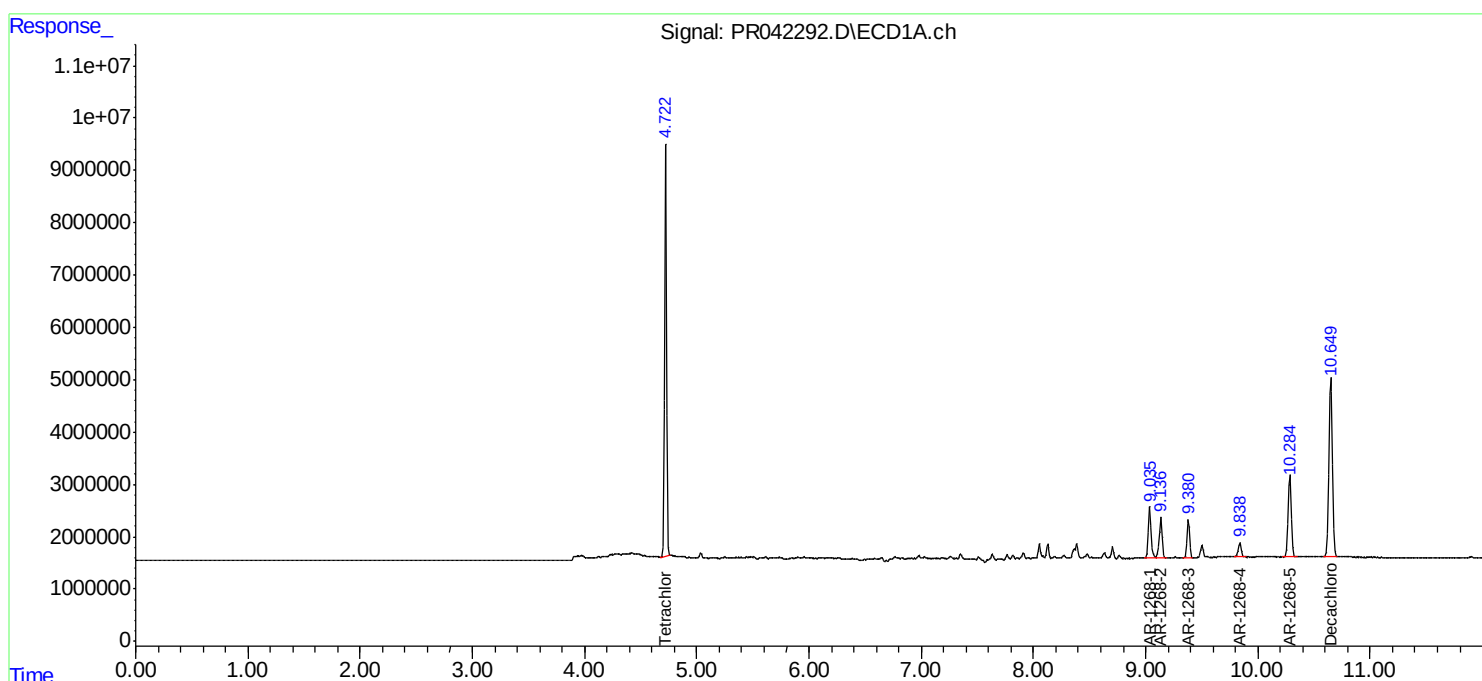
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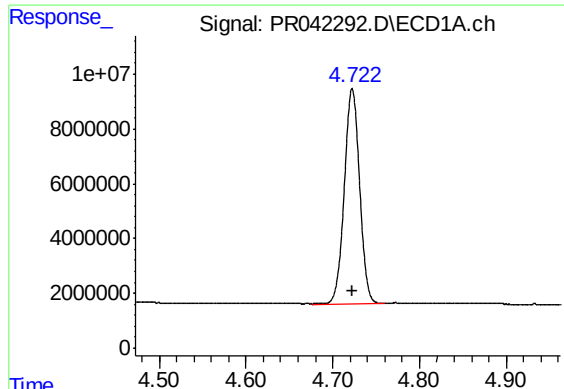
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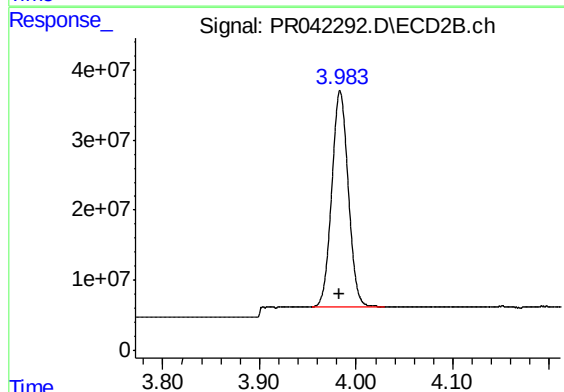
#1 Tetrachloro-m-xylene

R.T.: 4.723 min
Delta R.T.: 0.000 min
Response: 95787259
Conc: 20.11 ng/ml

Instrument :
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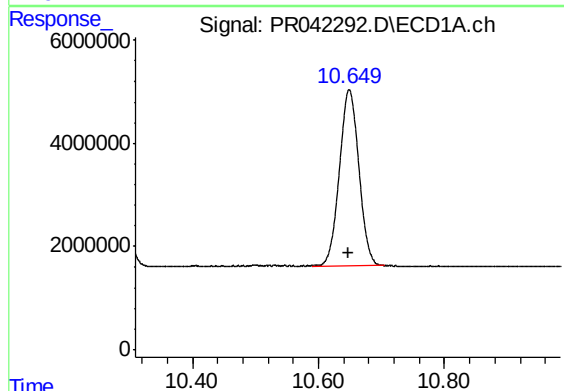
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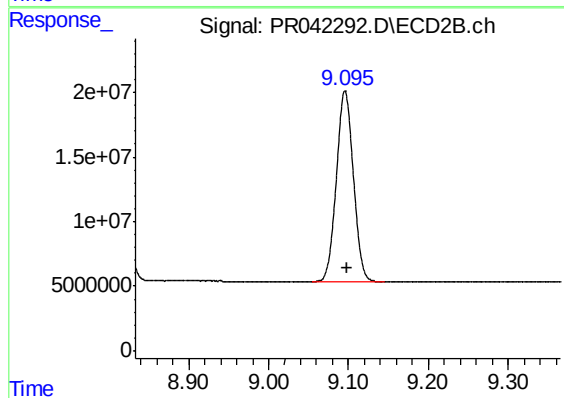
#1 Tetrachloro-m-xylene

R.T.: 3.983 min
Delta R.T.: 0.000 min
Response: 365753802
Conc: 21.48 ng/ml



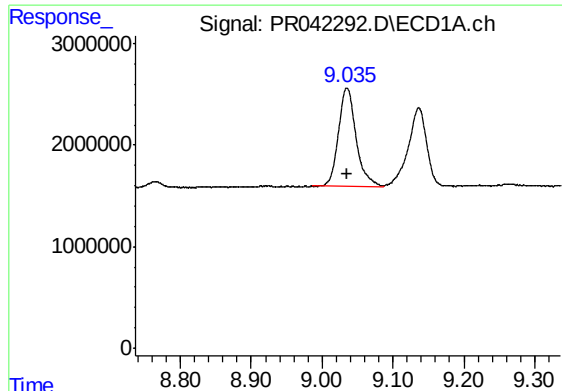
#2 Decachlorobiphenyl

R.T.: 10.649 min
Delta R.T.: 0.000 min
Response: 73175950
Conc: 20.93 ng/ml



#2 Decachlorobiphenyl

R.T.: 9.096 min
Delta R.T.: -0.002 min
Response: 217346177
Conc: 21.41 ng/ml



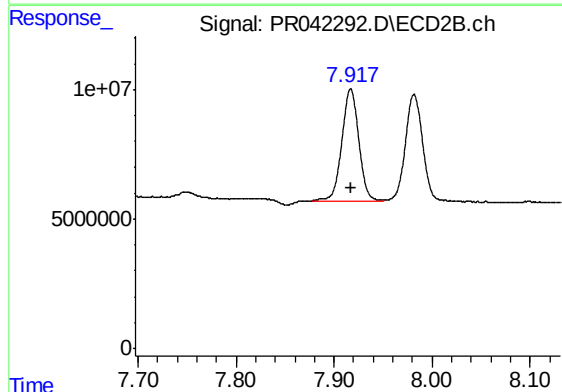
#41 AR-1268-1

R.T.: 9.035 min
Delta R.T.: 0.000 min
Response: 16741693
Conc: 30.55 ng/ml

Instrument :
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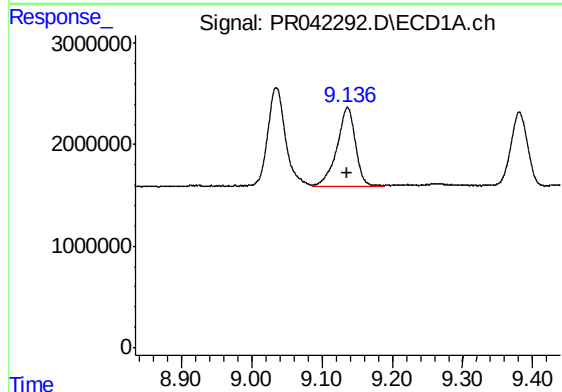
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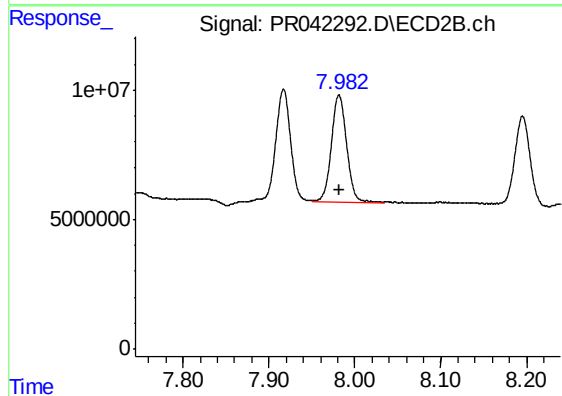
#41 AR-1268-1

R.T.: 7.917 min
Delta R.T.: -0.002 min
Response: 52411980
Conc: 27.91 ng/ml m



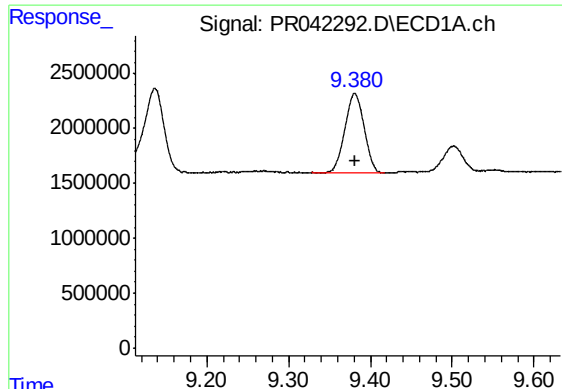
#42 AR-1268-2

R.T.: 9.137 min
Delta R.T.: 0.000 min
Response: 14020733
Conc: 28.96 ng/ml



#42 AR-1268-2

R.T.: 7.982 min
Delta R.T.: -0.001 min
Response: 51259886
Conc: 30.71 ng/ml



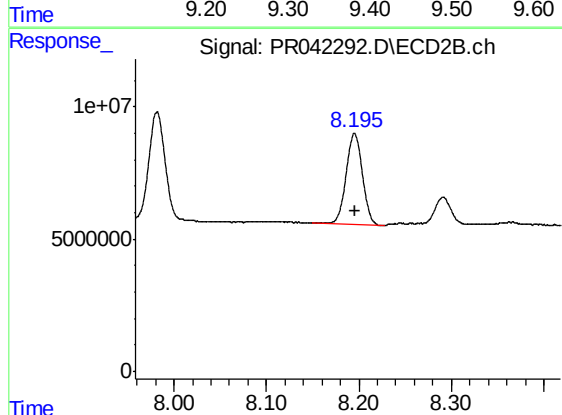
#43 AR-1268-3

R.T.: 9.381 min
Delta R.T.: 0.000 min
Response: 11858586
Conc: 30.00 ng/ml

Instrument :
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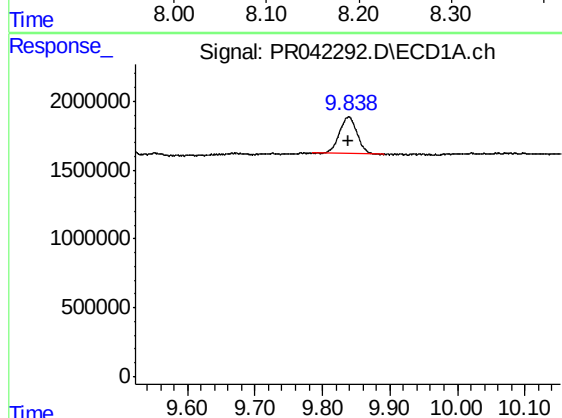
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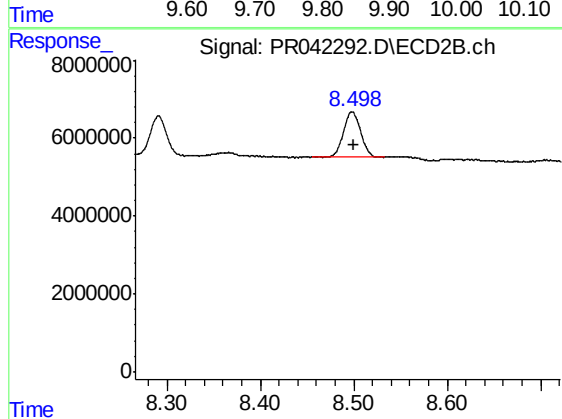
#43 AR-1268-3

R.T.: 8.195 min
Delta R.T.: 0.000 min
Response: 42072866
Conc: 29.92 ng/ml



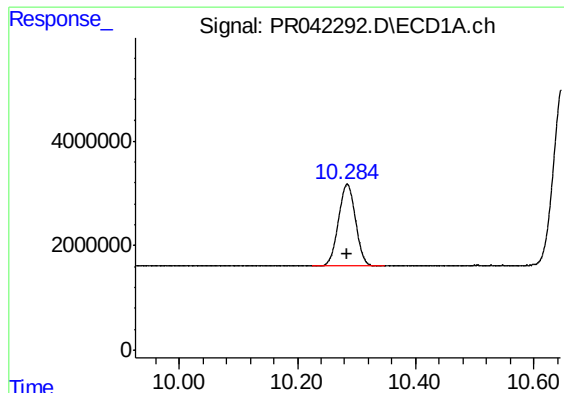
#44 AR-1268-4

R.T.: 9.839 min
Delta R.T.: 0.000 min
Response: 4924168
Conc: 29.60 ng/ml



#44 AR-1268-4

R.T.: 8.498 min
Delta R.T.: -0.001 min
Response: 14989051
Conc: 27.69 ng/ml



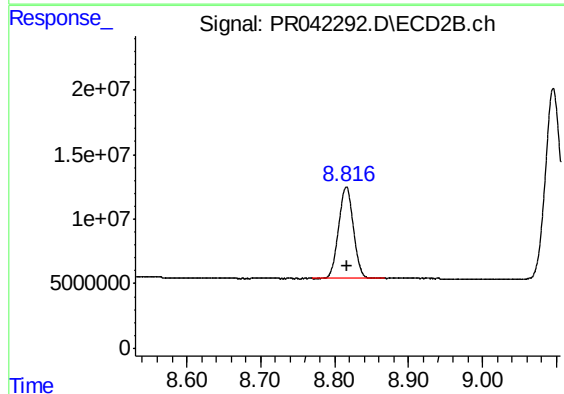
#45 AR-1268-5

R.T.: 10.284 min
Delta R.T.: 0.000 min
Response: 31427570
Conc: 25.72 ng/ml

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#45 AR-1268-5

R.T.: 8.816 min
Delta R.T.: 0.000 min
Response: 98728442
Conc: 25.85 ng/ml