

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR040919\
 Data File : PR037020.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 09 Apr 2019 17:41
 Operator : SM\SJ
 Sample : K1560-01
 Misc : AR1268 LOD 40PPB
 ALS Vial : 27 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :
 LOD-MDL-SOIL-01-QT1-2019

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 10 08:37:26 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR040219.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Apr 03 03:09:33 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...	4.397	3.471	26475952	104.9E6	16.618	17.902
2)	SA Decachlor...	10.035	8.321	46675705	220.5E6	24.913	27.619
Target Compounds							
41)	L9 AR-1268-1	8.593	7.273	12683810	76577586	54.243	51.742m
42)	L9 AR-1268-2	8.686	7.339	11393971	64484624	53.432	51.365
43)	L9 AR-1268-3	8.902	7.536	9888217	54058879	55.270	55.581
44)	L9 AR-1268-4	9.320	7.829	4263009	23248146	53.601	53.520
45)	L9 AR-1268-5	9.716	8.097	30405110	156.0E6	51.543	51.687

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

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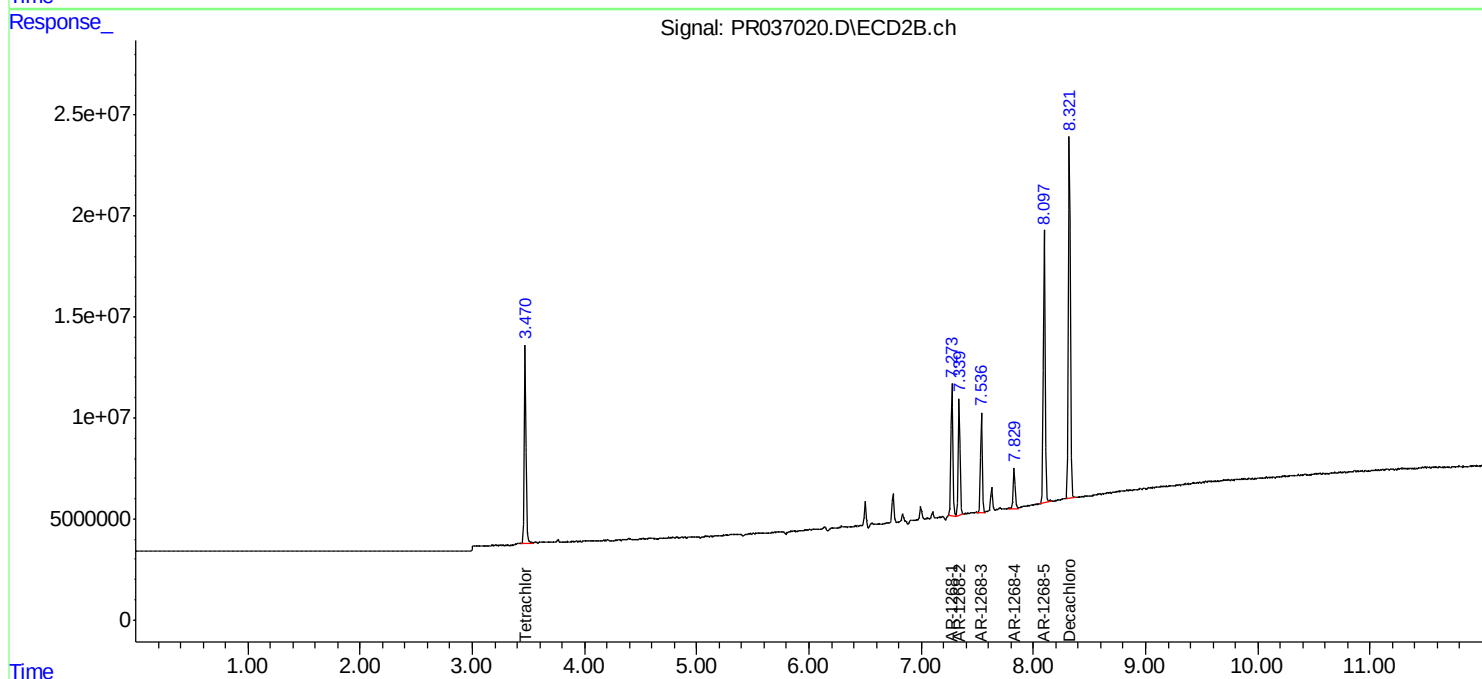
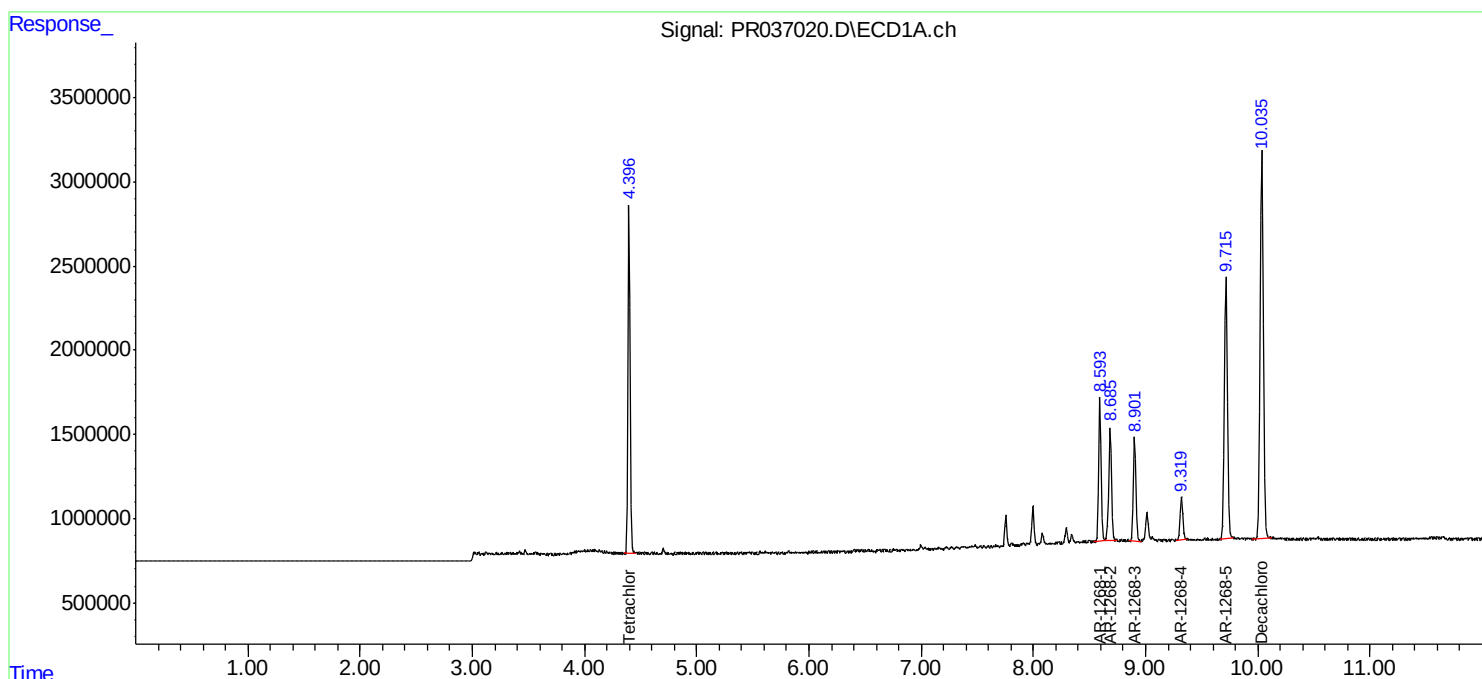
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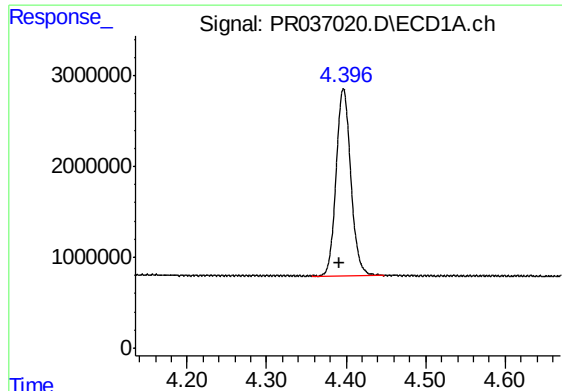
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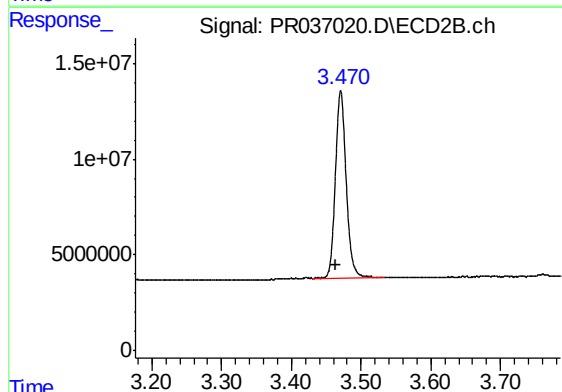
#1 Tetrachloro-m-xylene

R.T.: 4.397 min
Delta R.T.: 0.005 min
Response: 26475952
Conc: 16.62 ng/ml

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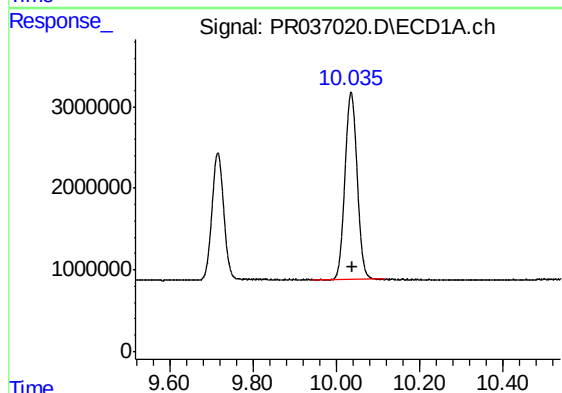
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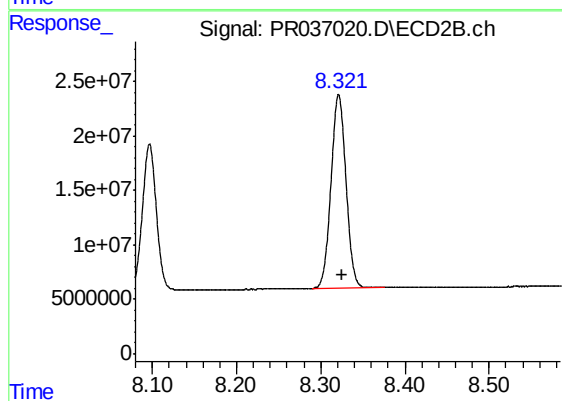
#1 Tetrachloro-m-xylene

R.T.: 3.471 min
Delta R.T.: 0.007 min
Response: 104865743
Conc: 17.90 ng/ml



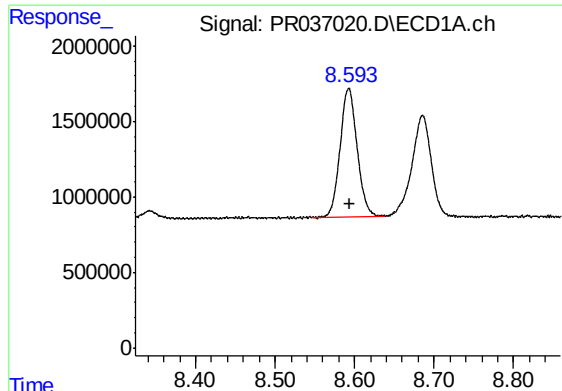
#2 Decachlorobiphenyl

R.T.: 10.035 min
Delta R.T.: -0.003 min
Response: 46675705
Conc: 24.91 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.321 min
Delta R.T.: -0.004 min
Response: 220460291
Conc: 27.62 ng/ml



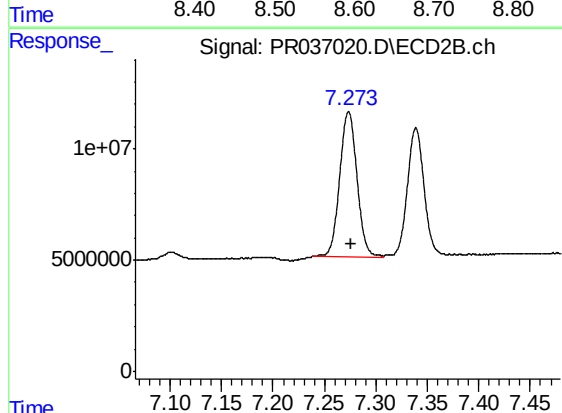
#41 AR-1268-1

R.T.: 8.593 min
Delta R.T.: -0.002 min
Response: 12683810
Conc: 54.24 ng/ml

Instrument :
ECD_R
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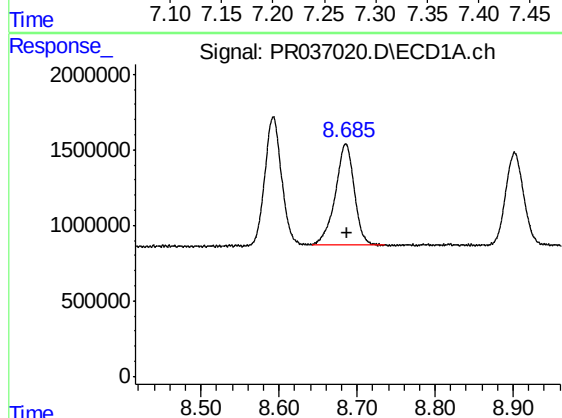
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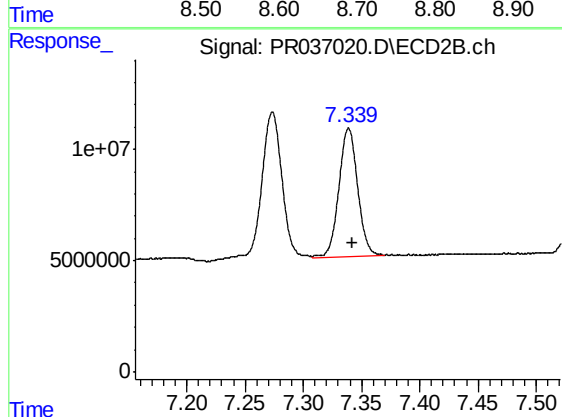
#41 AR-1268-1

R.T.: 7.273 min
Delta R.T.: -0.003 min
Response: 76577586
Conc: 51.74 ng/ml m



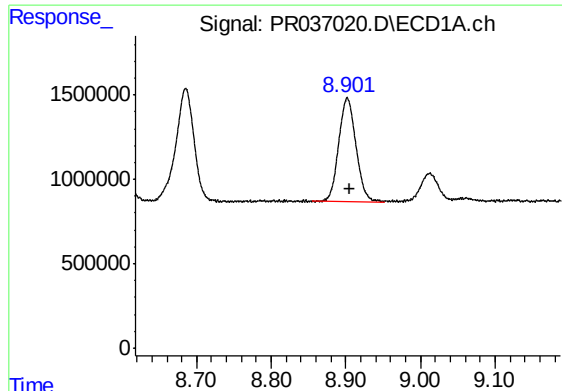
#42 AR-1268-2

R.T.: 8.686 min
Delta R.T.: -0.001 min
Response: 11393971
Conc: 53.43 ng/ml



#42 AR-1268-2

R.T.: 7.339 min
Delta R.T.: -0.003 min
Response: 64484624
Conc: 51.36 ng/ml



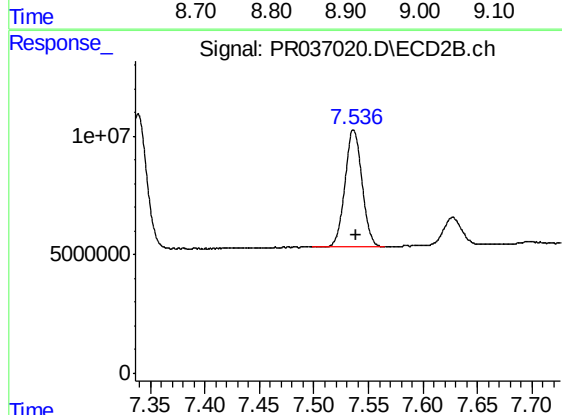
#43 AR-1268-3

R.T.: 8.902 min
Delta R.T.: -0.003 min
Response: 9888217
Conc: 55.27 ng/ml

Instrument :
ECD_R
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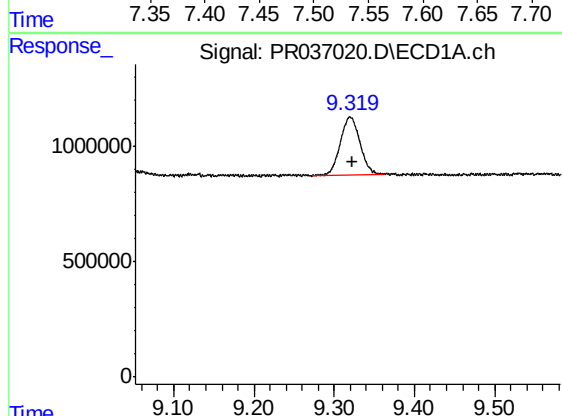
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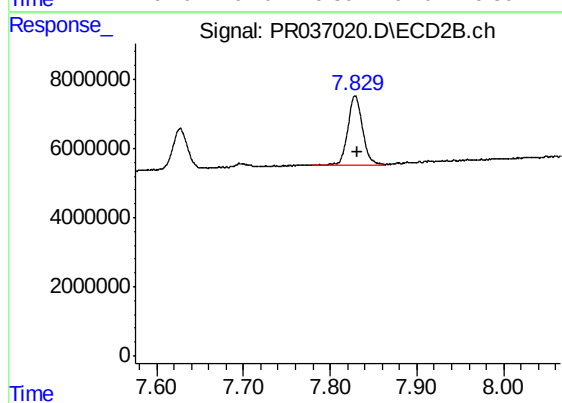
#43 AR-1268-3

R.T.: 7.536 min
Delta R.T.: -0.003 min
Response: 54058879
Conc: 55.58 ng/ml



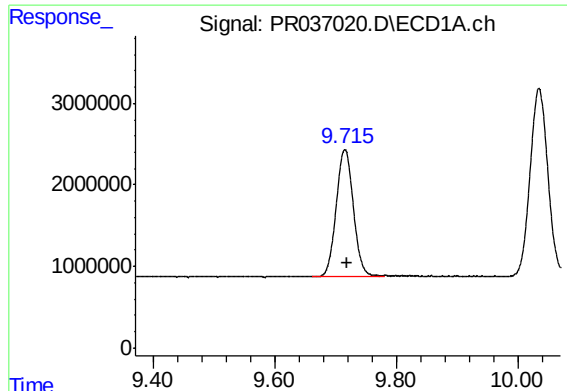
#44 AR-1268-4

R.T.: 9.320 min
Delta R.T.: -0.003 min
Response: 4263009
Conc: 53.60 ng/ml



#44 AR-1268-4

R.T.: 7.829 min
Delta R.T.: -0.003 min
Response: 23248146
Conc: 53.52 ng/ml



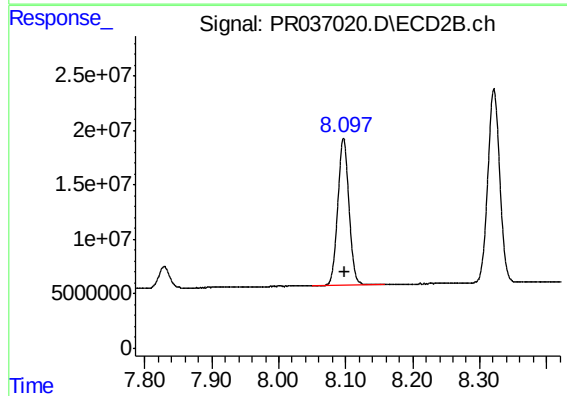
#45 AR-1268-5

R.T.: 9.716 min
Delta R.T.: -0.003 min
Response: 30405110
Conc: 51.54 ng/ml

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#45 AR-1268-5

R.T.: 8.097 min
Delta R.T.: -0.003 min
Response: 156038049
Conc: 51.69 ng/ml