

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP110420\
 Data File : PP031138.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 05 Nov 2020 00:14
 Operator : DD\AJ
 Sample : L4214-01
 Misc : AR1268 LOD 40 PPB
 ALS Vial : 47 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :
 LOD-MDL-SOIL-01-QT4-2020

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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 05 05:11:59 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP110420.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Nov 04 08:24:38 2020
 Response via : Initial Calibration
 Integrator: ChemStation 6890 Scale Mode: Small noise peaks clipped

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...	4.799	4.074	985559	940820	14.756	14.154
2) SA Decachlor...	10.678	9.395	730125	821610	18.261	19.676
Target Compounds						
41) L9 AR-1268-1	9.256	8.294	195373	219549	44.726m	44.847
42) L9 AR-1268-2	9.346	8.359	192310	212075	44.722m	44.591
43) L9 AR-1268-3	9.563	8.567	164352	177329	45.444m	44.318
44) L9 AR-1268-4	9.971	8.854	68543	73631	43.276m	43.458
45) L9 AR-1268-5	10.362	9.143	514096	545869	42.988m	40.704

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

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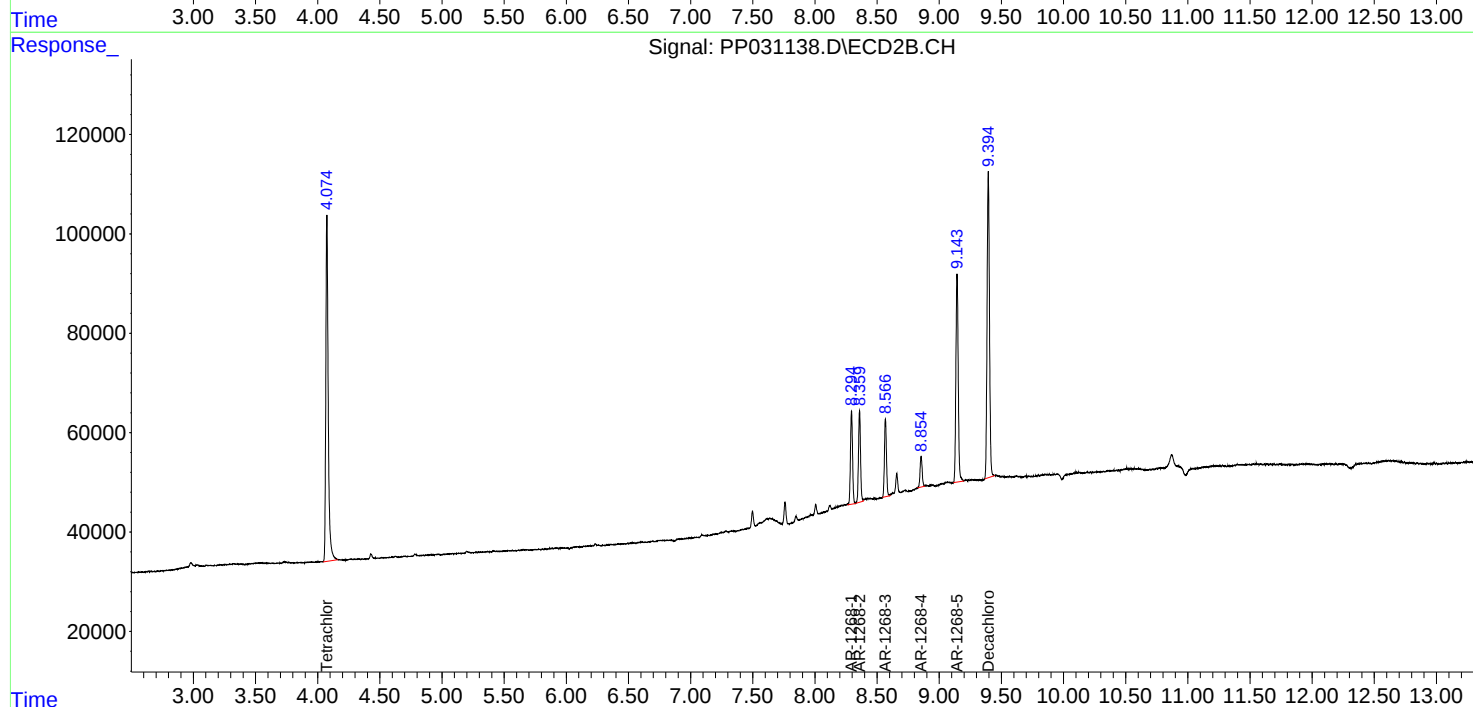
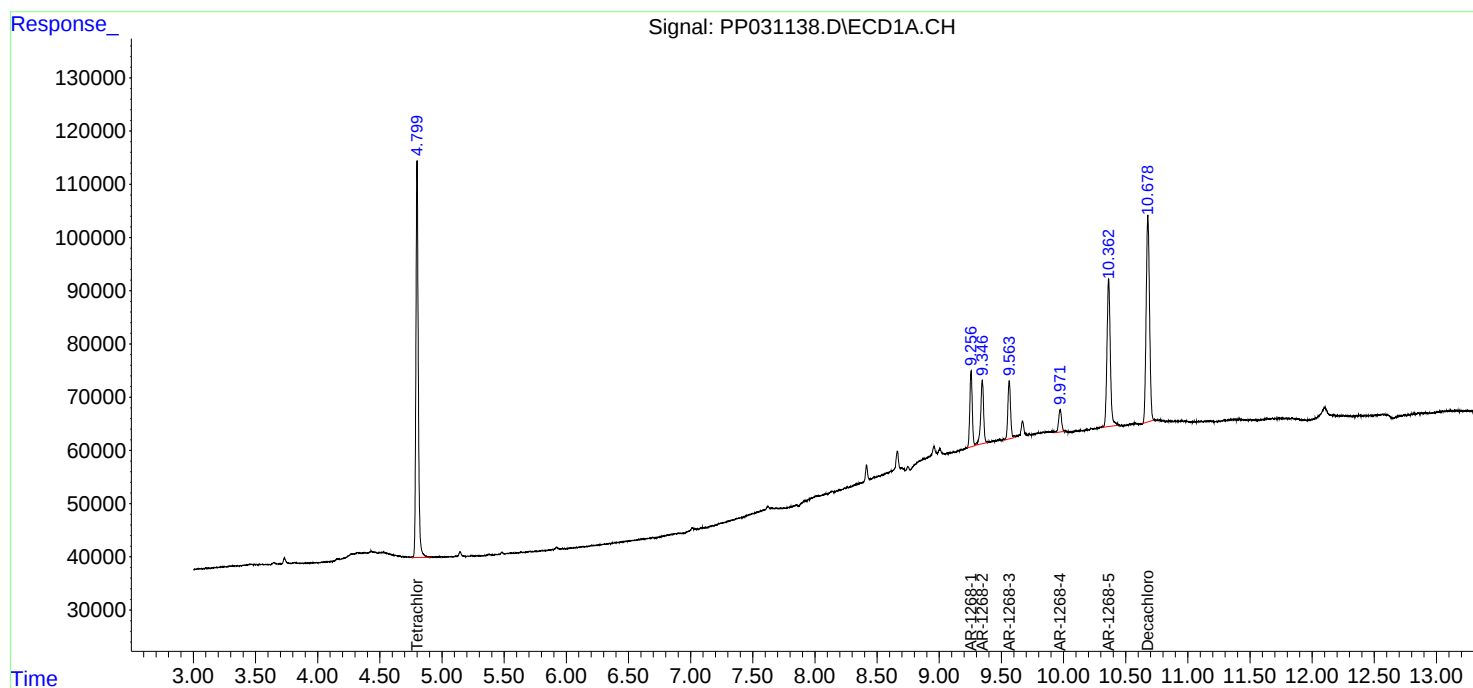
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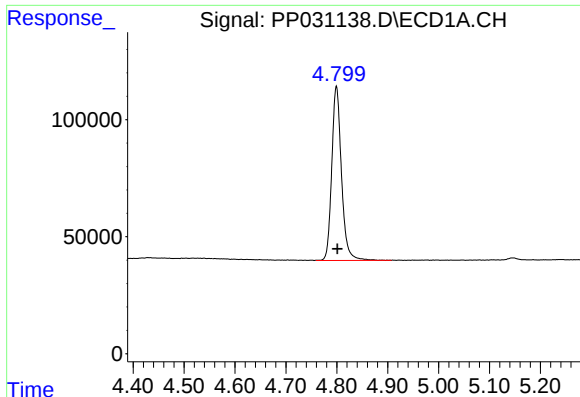
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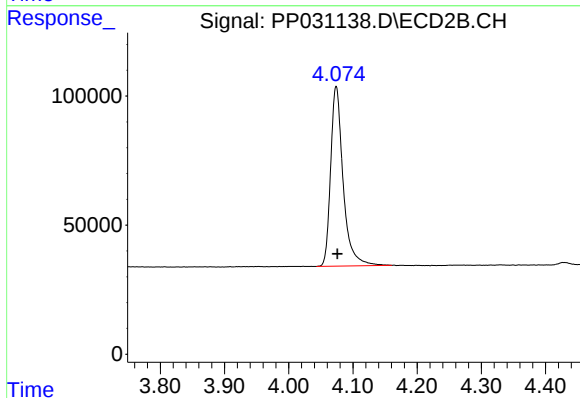
#1 Tetrachloro-m-xylene

R.T.: 4.799 min
Delta R.T.: -0.002 min
Response: 985559
Conc: 14.76 ng/ml

Instrument :
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ClientSampleId :
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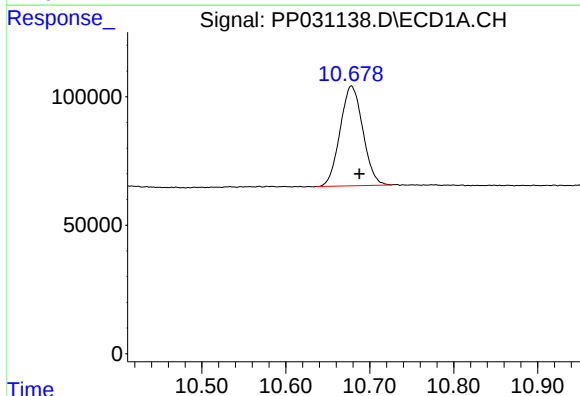
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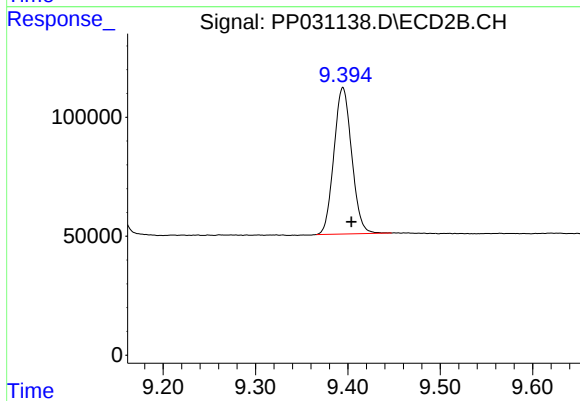
#1 Tetrachloro-m-xylene

R.T.: 4.074 min
Delta R.T.: -0.002 min
Response: 940820
Conc: 14.15 ng/ml



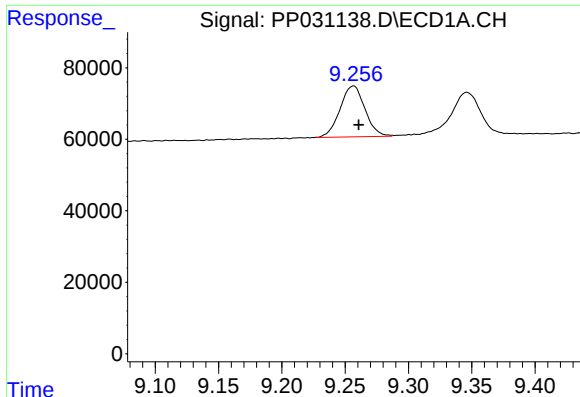
#2 Decachlorobiphenyl

R.T.: 10.678 min
Delta R.T.: -0.009 min
Response: 730125
Conc: 18.26 ng/ml



#2 Decachlorobiphenyl

R.T.: 9.395 min
Delta R.T.: -0.009 min
Response: 821610
Conc: 19.68 ng/ml



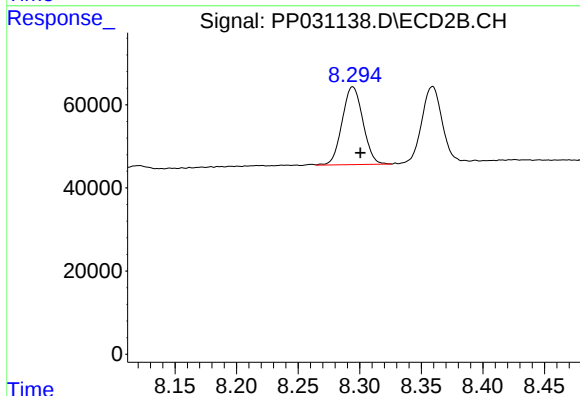
#41 AR-1268-1

R.T.: 9.256 min
Delta R.T.: -0.004 min
Response: 195373
Conc: 44.73 ng/ml m

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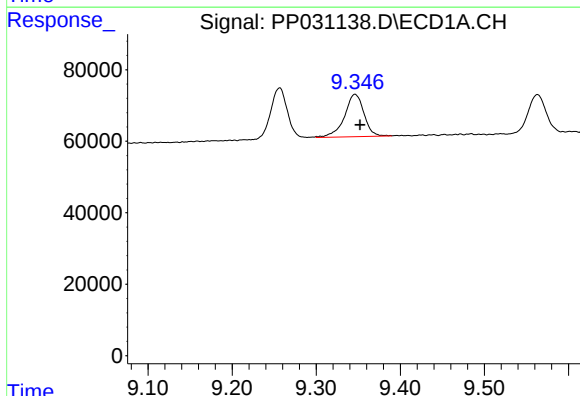
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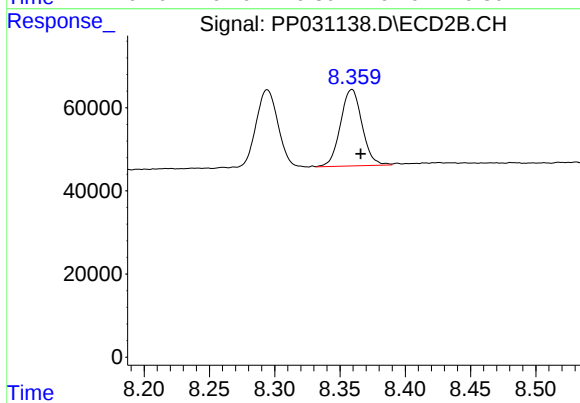
#41 AR-1268-1

R.T.: 8.294 min
Delta R.T.: -0.006 min
Response: 219549
Conc: 44.85 ng/ml



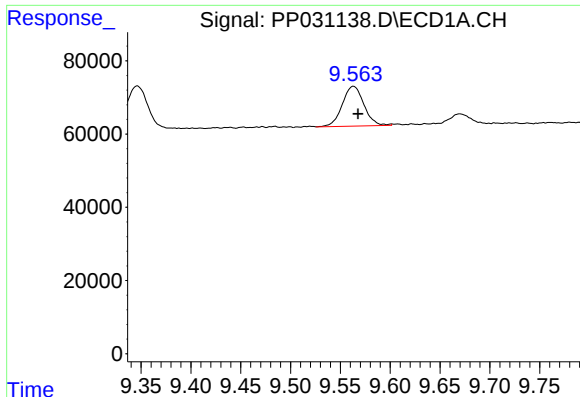
#42 AR-1268-2

R.T.: 9.346 min
Delta R.T.: -0.006 min
Response: 192310
Conc: 44.72 ng/ml m



#42 AR-1268-2

R.T.: 8.359 min
Delta R.T.: -0.006 min
Response: 212075
Conc: 44.59 ng/ml



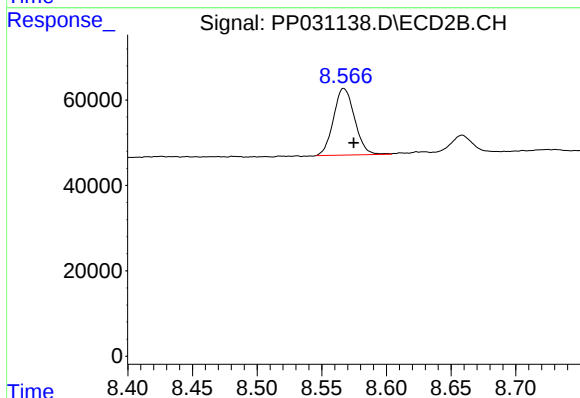
#43 AR-1268-3

R.T.: 9.563 min
Delta R.T.: -0.005 min
Response: 164352
Conc: 45.44 ng/ml m

Instrument :
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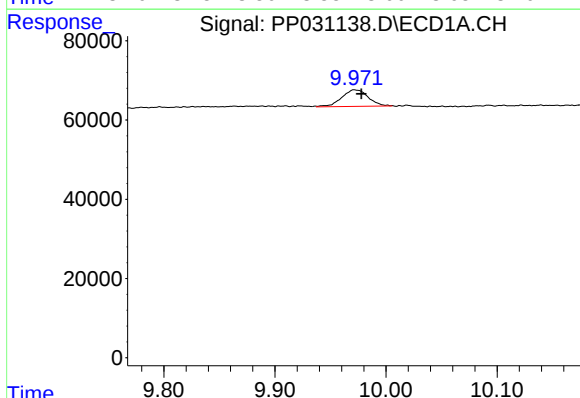
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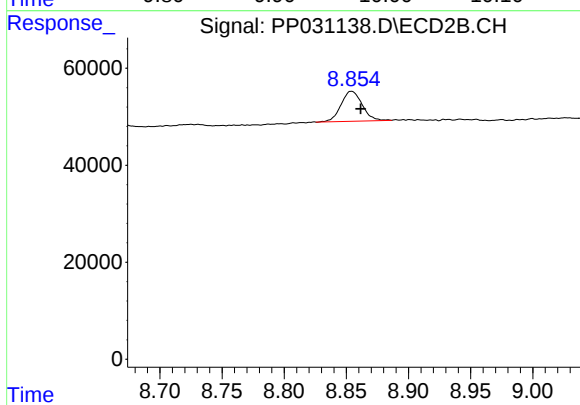
#43 AR-1268-3

R.T.: 8.567 min
Delta R.T.: -0.008 min
Response: 177329
Conc: 44.32 ng/ml



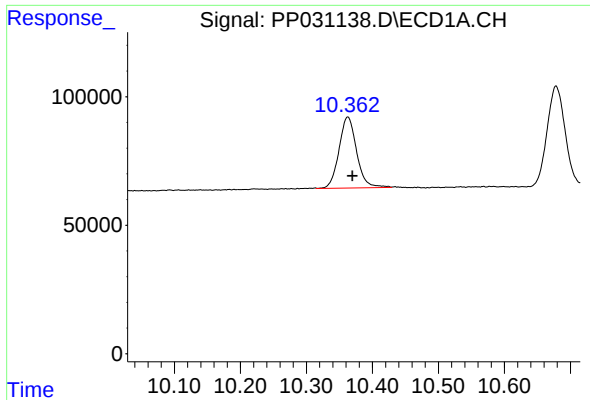
#44 AR-1268-4

R.T.: 9.971 min
Delta R.T.: -0.007 min
Response: 68543
Conc: 43.28 ng/ml m



#44 AR-1268-4

R.T.: 8.854 min
Delta R.T.: -0.007 min
Response: 73631
Conc: 43.46 ng/ml



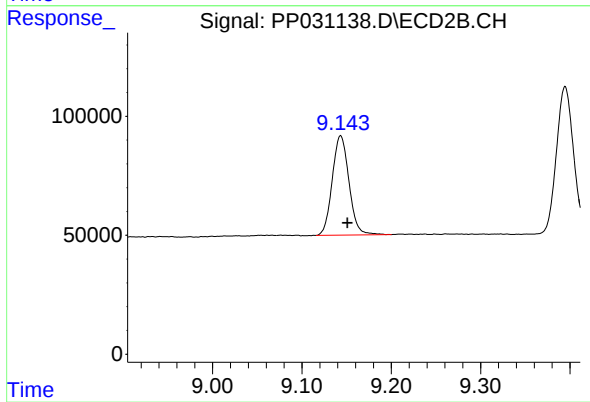
#45 AR-1268-5

R.T.: 10.362 min
Delta R.T.: -0.007 min
Response: 514096
Conc: 42.99 ng/ml m

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#45 AR-1268-5

R.T.: 9.143 min
Delta R.T.: -0.008 min
Response: 545869
Conc: 40.70 ng/ml