

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_P\Data\PP052621\  
 Data File : PP036183.D  
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH  
 Acq On : 27 May 2021 6:49  
 Operator : DD\AJ  
 Sample : M2262-03  
 Misc : AR1268 MDL 25 PPB  
 ALS Vial : 64 Sample Multiplier: 1

Instrument :  
 ECD\_P  
 ClientSampleId :  
 MDL-SOIL-03-QT2-2021

Manual Integrations  
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Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: May 27 11:13:07 2021  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_P\methods\PP052521.M  
 Quant Title : GC EXTRACTABLES  
 QLast Update : Wed May 26 00:48:29 2021  
 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...          | 4.966  | 3.964 | 887025 | 553232 | 19.929 | 19.823  |
| 2) SA Decachlor...          | 10.996 | 9.271 | 998423 | 540811 | 23.362 | 23.573  |
| Target Compounds            |        |       |        |        |        |         |
| 41) L9 AR-1268-1            | 9.472  | 8.183 | 173123 | 112335 | 33.435 | 33.074m |
| 42) L9 AR-1268-2            | 9.569  | 8.246 | 155193 | 82123  | 31.051 | 26.591m |
| 43) L9 AR-1268-3            | 9.797  | 8.458 | 136416 | 73271  | 32.696 | 28.472  |
| 44) L9 AR-1268-4            | 10.238 | 8.744 | 57906  | 31920  | 29.675 | 28.968  |
| 45) L9 AR-1268-5            | 10.656 | 9.025 | 439686 | 235590 | 32.541 | 27.591  |
| -----                       |        |       |        |        |        |         |

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

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Sample : M2262-03  
Misc : AR1268 MDL 25 PPB  
ALS Vial : 64 Sample Multiplier: 1

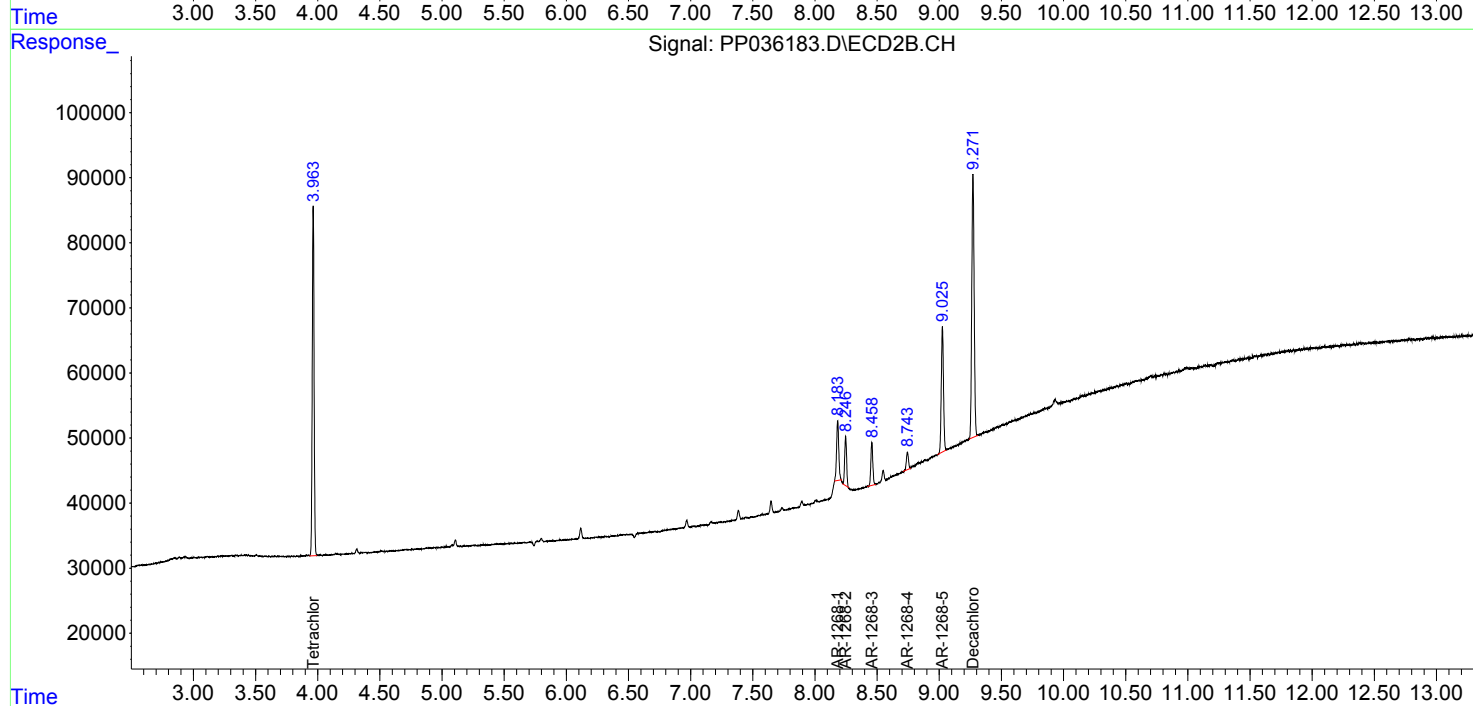
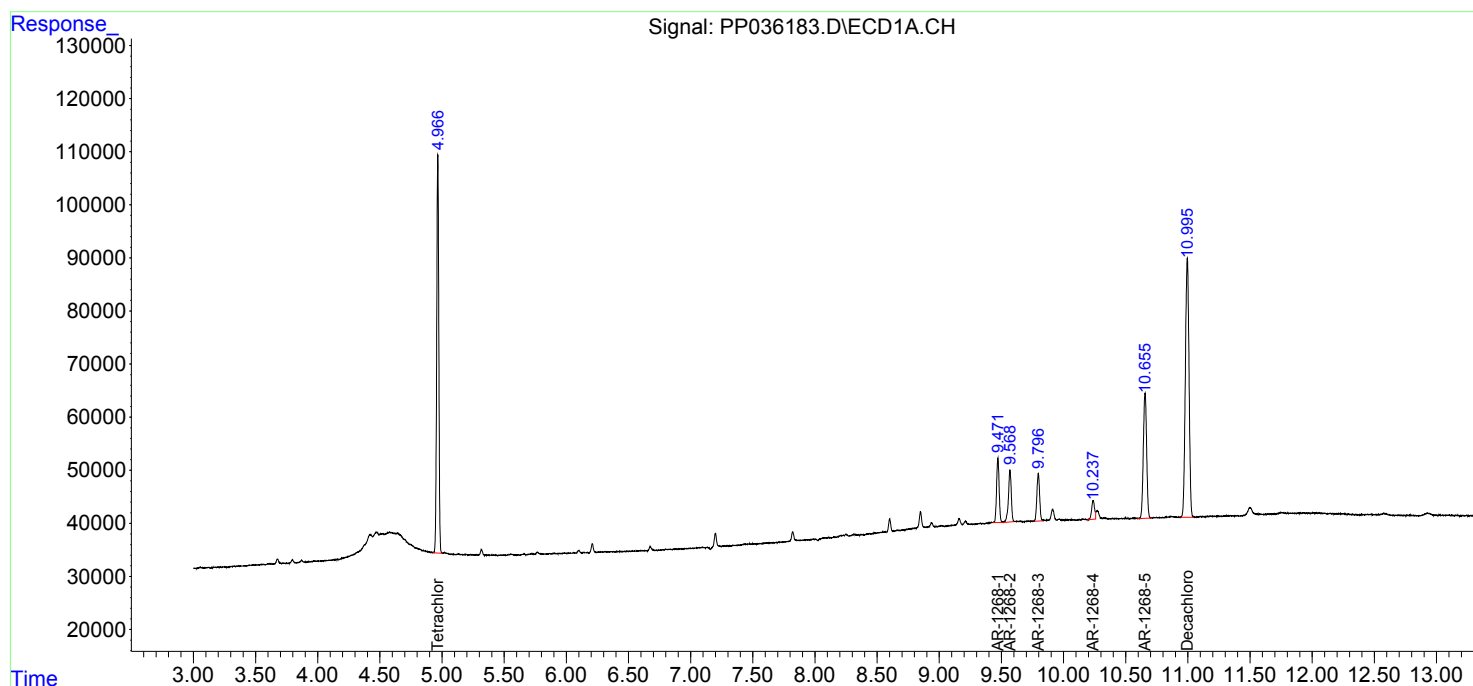
Instrument :  
ECD\_P  
ClientSampleId :  
MDL-SOIL-03-QT2-2021

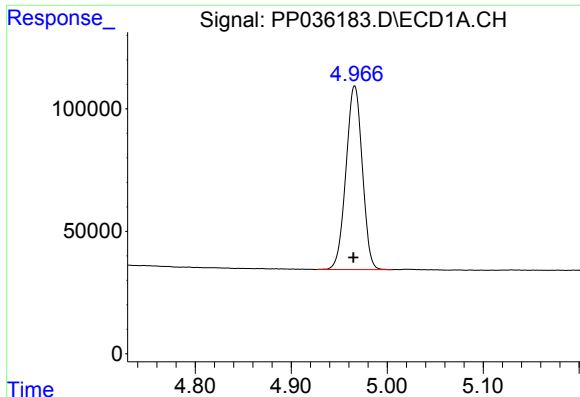
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Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
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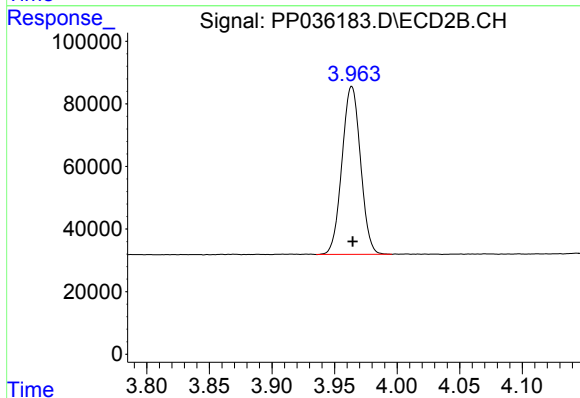
#1 Tetrachloro-m-xylene

R.T.: 4.966 min  
Delta R.T.: 0.001 min  
Response: 887025  
Conc: 19.93 ng/ml

Instrument :  
ECD\_P  
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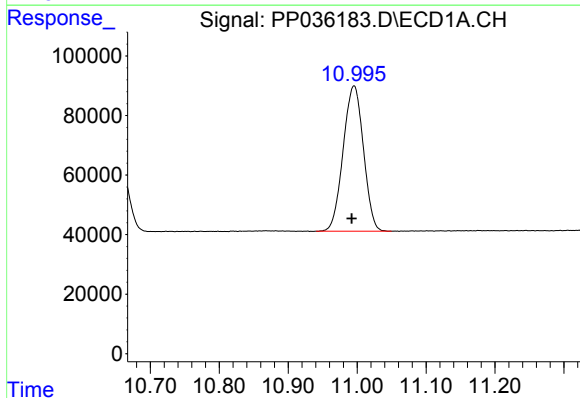
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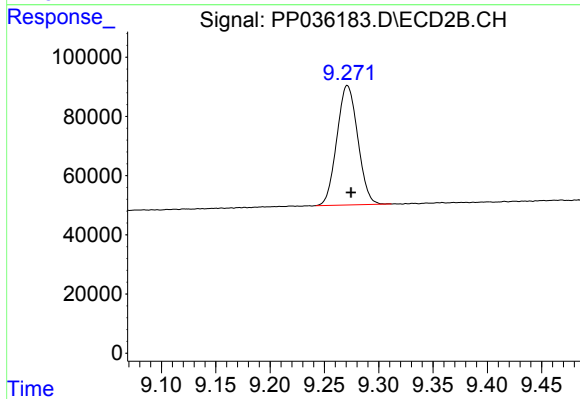
#1 Tetrachloro-m-xylene

R.T.: 3.964 min  
Delta R.T.: 0.000 min  
Response: 553232  
Conc: 19.82 ng/ml



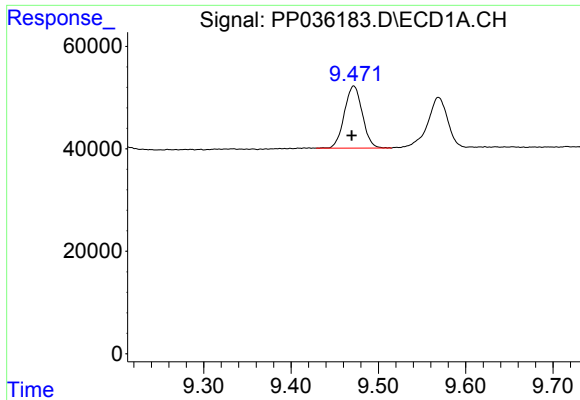
#2 Decachlorobiphenyl

R.T.: 10.996 min  
Delta R.T.: 0.003 min  
Response: 998423  
Conc: 23.36 ng/ml



#2 Decachlorobiphenyl

R.T.: 9.271 min  
Delta R.T.: -0.003 min  
Response: 540811  
Conc: 23.57 ng/ml



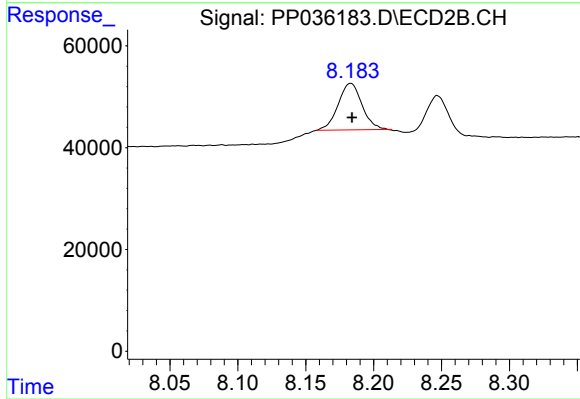
#41 AR-1268-1

R.T.: 9.472 min  
Delta R.T.: 0.002 min  
Response: 173123  
Conc: 33.43 ng/ml

Instrument :  
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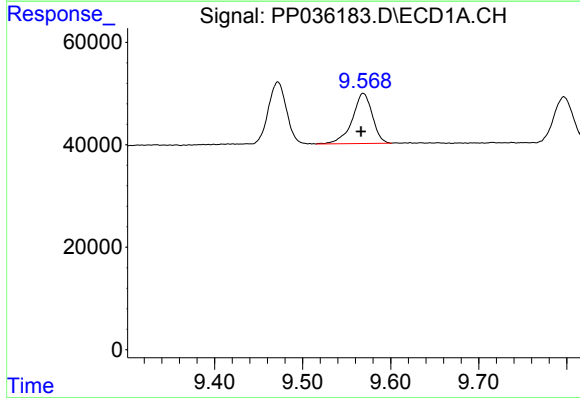
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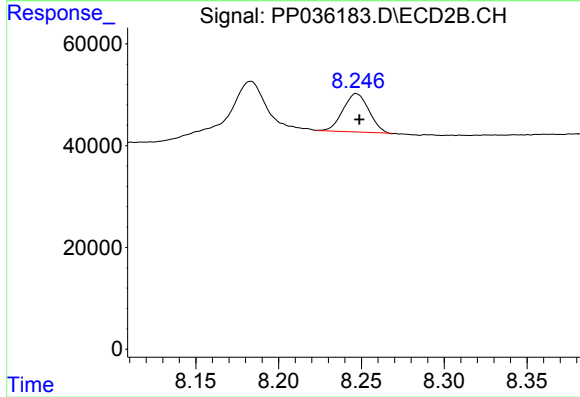
#41 AR-1268-1

R.T.: 8.183 min  
Delta R.T.: -0.001 min  
Response: 112335  
Conc: 33.07 ng/ml m



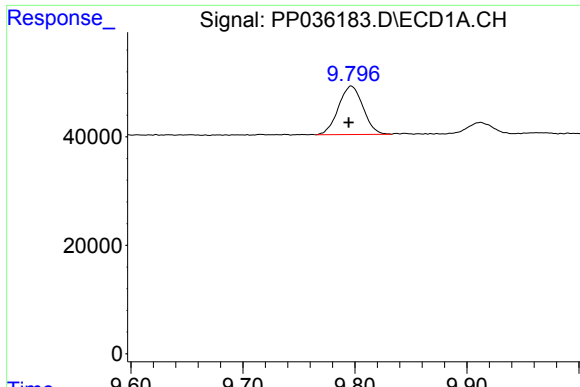
#42 AR-1268-2

R.T.: 9.569 min  
Delta R.T.: 0.002 min  
Response: 155193  
Conc: 31.05 ng/ml



#42 AR-1268-2

R.T.: 8.246 min  
Delta R.T.: -0.002 min  
Response: 82123  
Conc: 26.59 ng/ml m



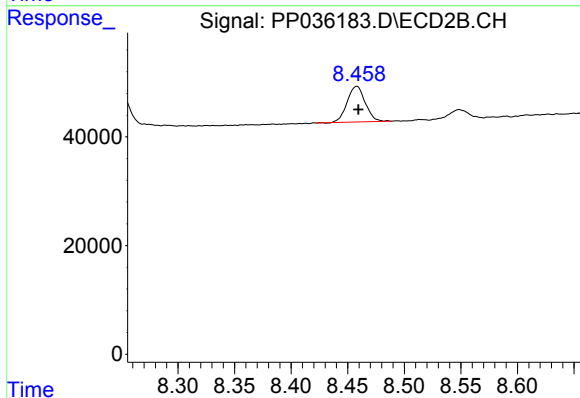
#43 AR-1268-3

R.T.: 9.797 min  
Delta R.T.: 0.002 min  
Response: 136416  
Conc: 32.70 ng/ml

Instrument :  
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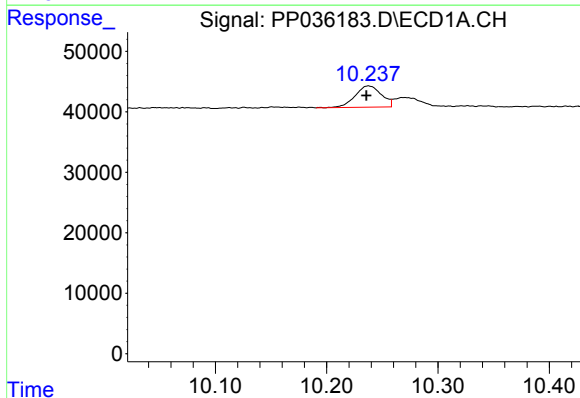
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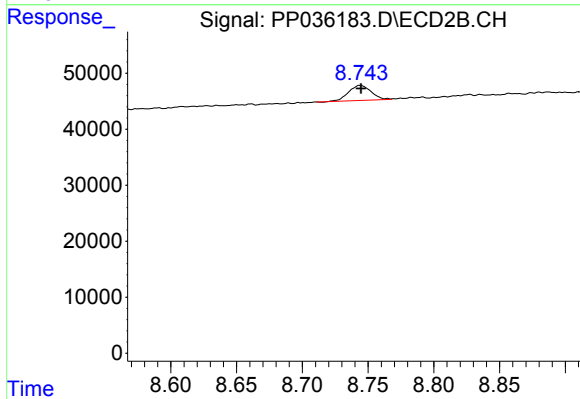
#43 AR-1268-3

R.T.: 8.458 min  
Delta R.T.: -0.001 min  
Response: 73271  
Conc: 28.47 ng/ml



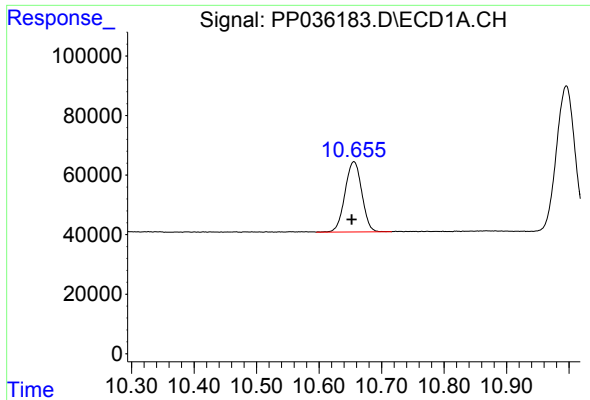
#44 AR-1268-4

R.T.: 10.238 min  
Delta R.T.: 0.002 min  
Response: 57906  
Conc: 29.68 ng/ml



#44 AR-1268-4

R.T.: 8.744 min  
Delta R.T.: 0.000 min  
Response: 31920  
Conc: 28.97 ng/ml



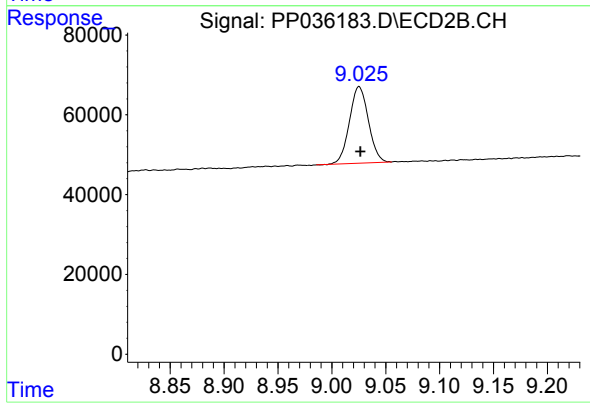
#45 AR-1268-5

R.T.: 10.656 min  
Delta R.T.: 0.003 min  
Response: 439686  
Conc: 32.54 ng/ml

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#45 AR-1268-5

R.T.: 9.025 min  
Delta R.T.: -0.001 min  
Response: 235590  
Conc: 27.59 ng/ml