

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_O\Data\P0072519\  
 Data File : P0058349.D  
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH  
 Acq On : 24 Jul 2019 10:28  
 Operator : SM/AJ  
 Sample : K3964-02  
 Misc :  
 ALS Vial : 5 Sample Multiplier: 1

Instrument :  
 ECD\_O  
 ClientSampleId :  
 S11-01-B

Manual Integrations  
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Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Jul 24 10:50:40 2019  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_O\methods\P0071719.M  
 Quant Title : GC EXTRACTABLES  
 QLast Update : Wed Jul 17 11:13:08 2019  
 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...          | 4.189 | 3.530 | 999275  | 872566  | 29.489  | 27.205   |
| 2) SA Decachlor...          | 9.694 | 8.427 | 1655405 | 1070561 | 32.358  | 31.234   |
| Target Compounds            |       |       |         |         |         |          |
| 41) L9 AR-1268-1            | 8.346 | 7.367 | 276372  | 208293  | 26.877m | 26.680m  |
| 42) L9 AR-1268-2            | 8.432 | 7.433 | 168376  | 415012  | 18.383m | 58.247 # |
| 43) L9 AR-1268-3            | 8.634 | 7.631 | 256311  | 212953  | 32.094m | 35.353m  |
| 44) L9 AR-1268-4            | 9.032 | 7.925 | 189974  | 146683  | 64.110  | 70.122m  |
| 45) L9 AR-1268-5            | 9.399 | 8.196 | 613650  | 437564  | 28.171  | 26.239m  |
| -----                       |       |       |         |         |         |          |

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

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Acq On : 24 Jul 2019 10:28  
Operator : SM/AJ  
Sample : K3964-02  
Misc :  
ALS Vial : 5 Sample Multiplier: 1

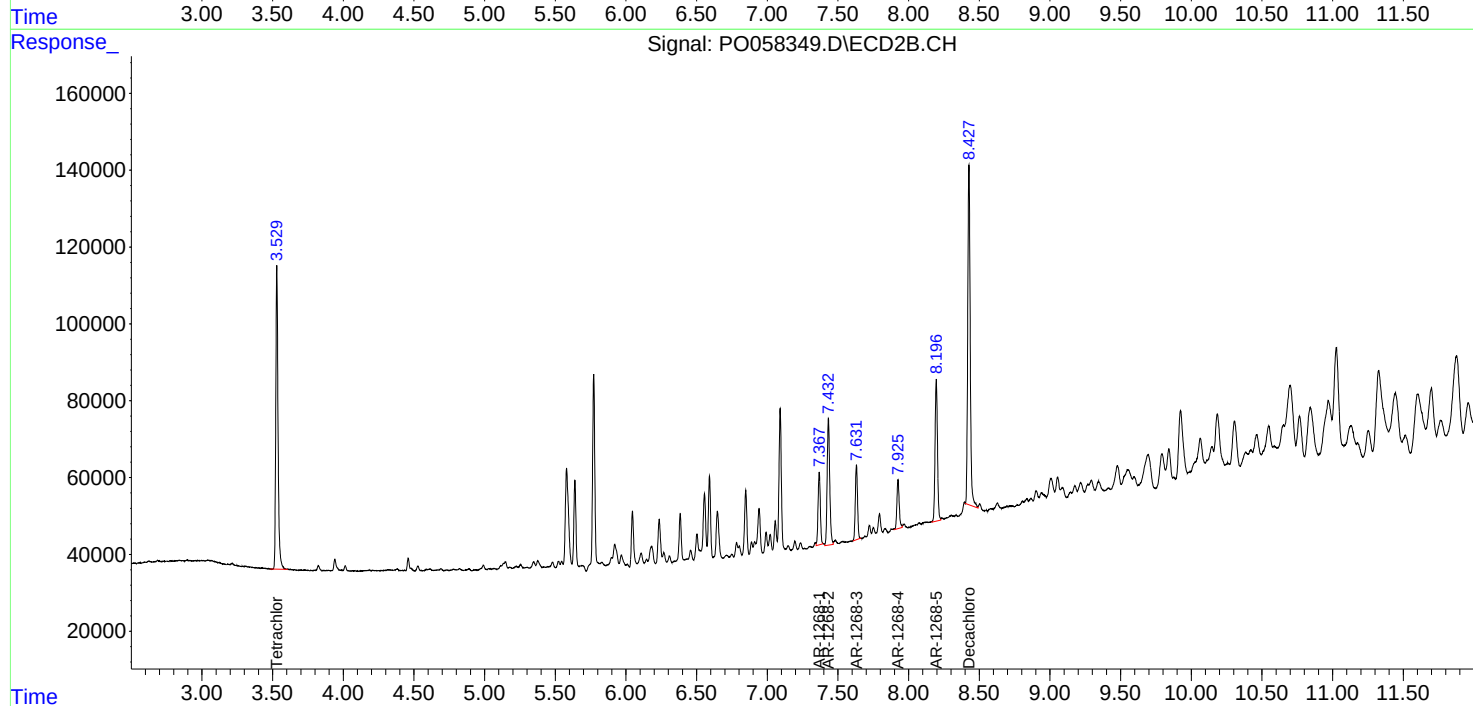
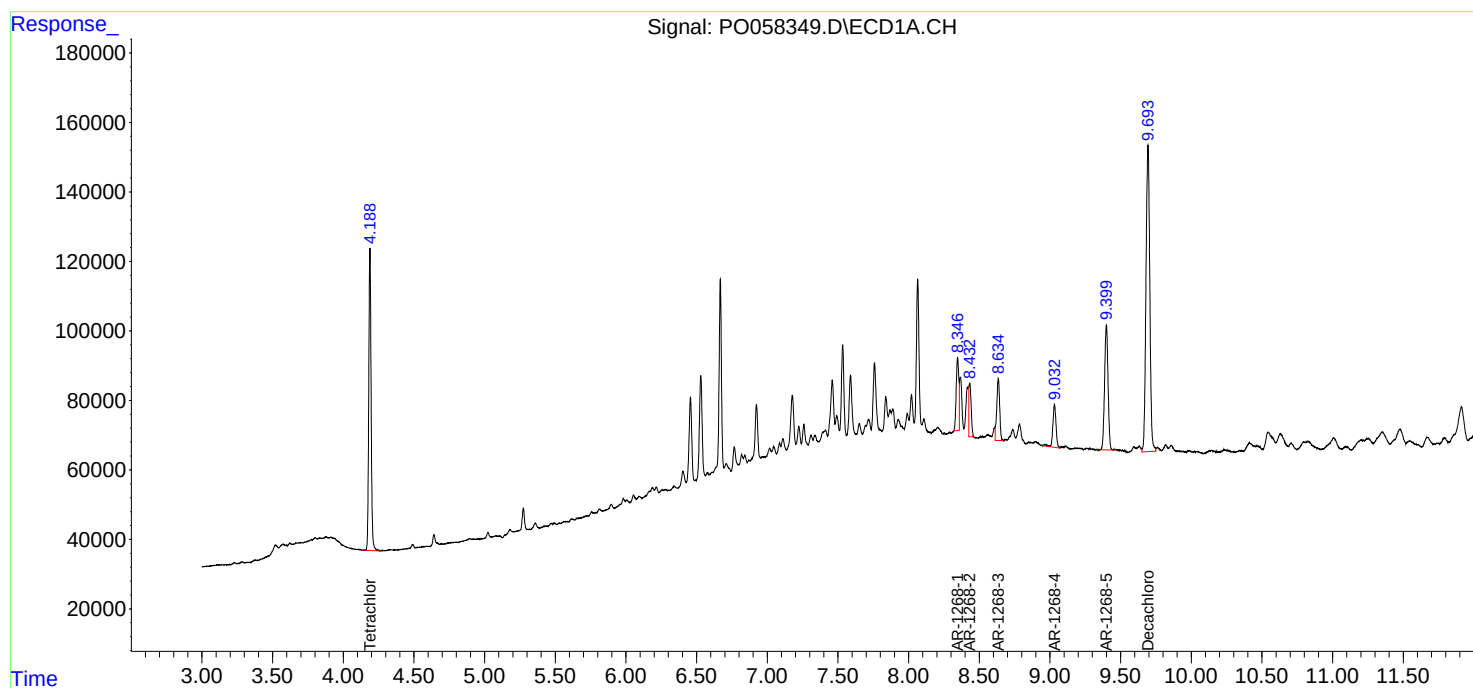
Instrument :  
ECD\_O  
ClientSampled :  
S11-01-B

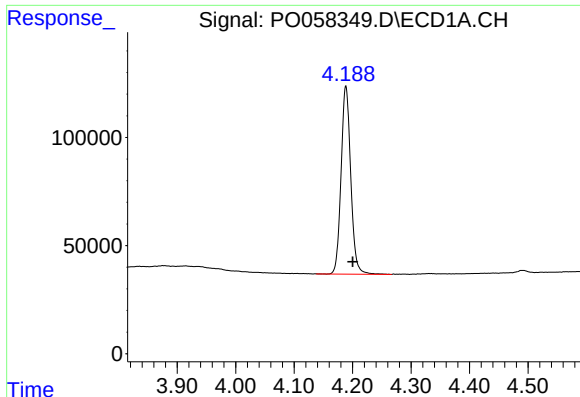
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Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Jul 24 10:50:40 2019  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_O\methods\P0071719.M  
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Response via : Initial Calibration  
Integrator: ChemStation 6890 Scale Mode: Small noise peaks clipped

Volume Inj. : 2 µl  
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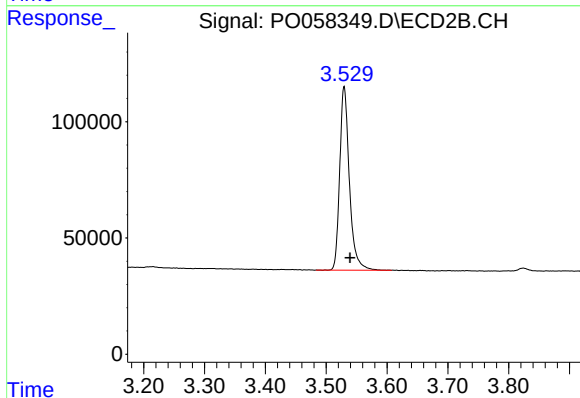
#1 Tetrachloro-m-xylene

R.T.: 4.189 min  
Delta R.T.: -0.011 min  
Response: 999275  
Conc: 29.49 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
S11-01-B

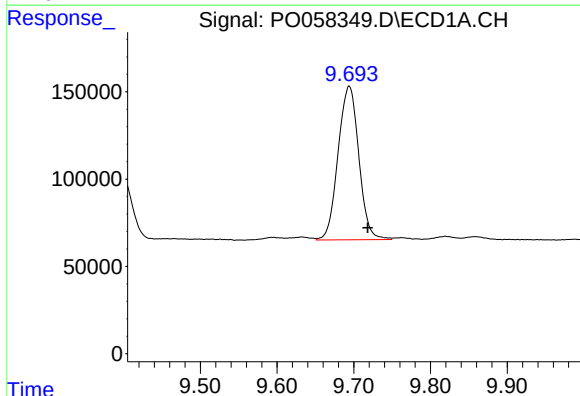
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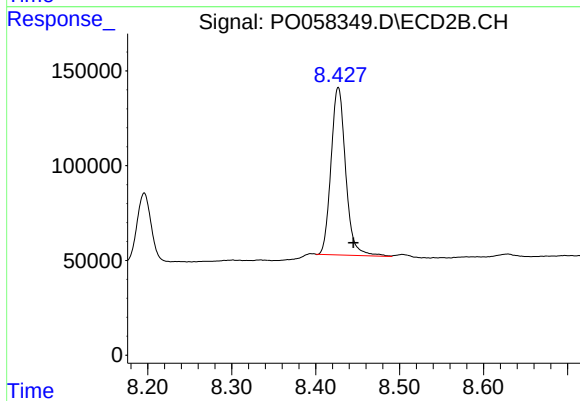
#1 Tetrachloro-m-xylene

R.T.: 3.530 min  
Delta R.T.: -0.010 min  
Response: 872566  
Conc: 27.21 ng/ml



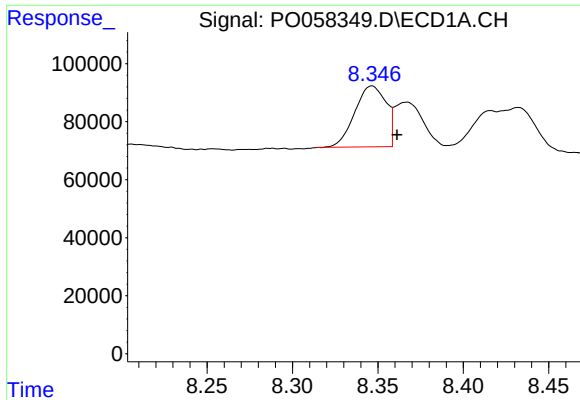
#2 Decachlorobiphenyl

R.T.: 9.694 min  
Delta R.T.: -0.024 min  
Response: 1655405  
Conc: 32.36 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.427 min  
Delta R.T.: -0.018 min  
Response: 1070561  
Conc: 31.23 ng/ml



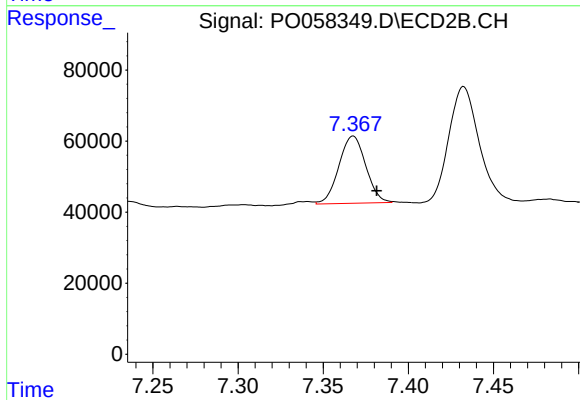
#41 AR-1268-1

R.T.: 8.346 min  
Delta R.T.: -0.015 min  
Response: 276372  
Conc: 26.88 ng/ml m

Instrument :  
ECD\_O  
ClientSampleId :  
S11-01-B

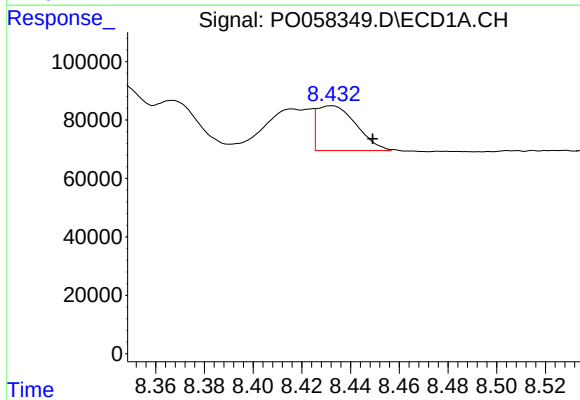
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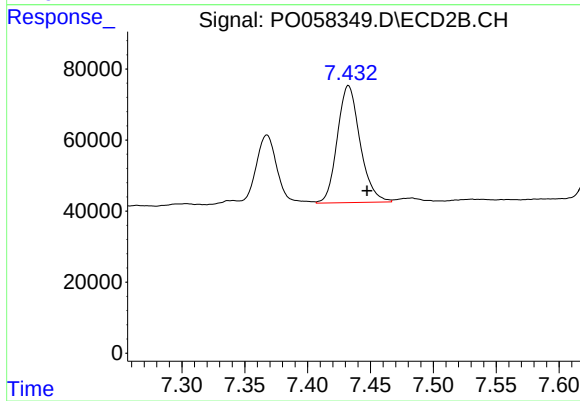
#41 AR-1268-1

R.T.: 7.367 min  
Delta R.T.: -0.014 min  
Response: 208293  
Conc: 26.68 ng/ml m



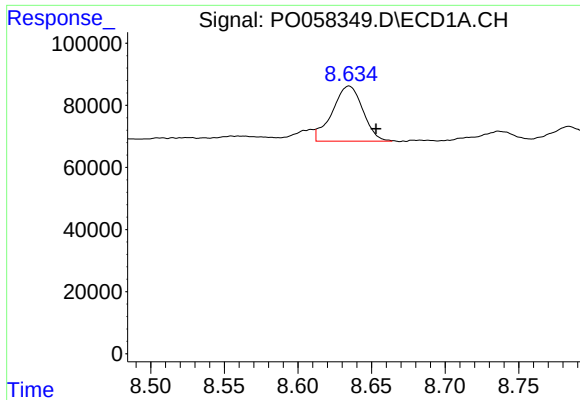
#42 AR-1268-2

R.T.: 8.432 min  
Delta R.T.: -0.017 min  
Response: 168376  
Conc: 18.38 ng/ml m



#42 AR-1268-2

R.T.: 7.433 min  
Delta R.T.: -0.015 min  
Response: 415012  
Conc: 58.25 ng/ml



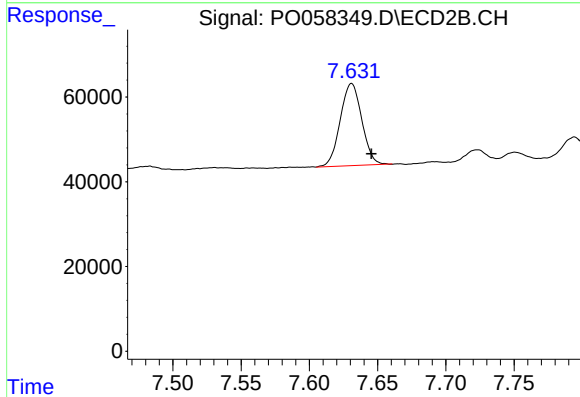
#43 AR-1268-3

R.T.: 8.634 min  
Delta R.T.: -0.019 min  
Response: 256311  
Conc: 32.09 ng/ml m

Instrument :  
ECD\_O  
ClientSampleId :  
S11-01-B

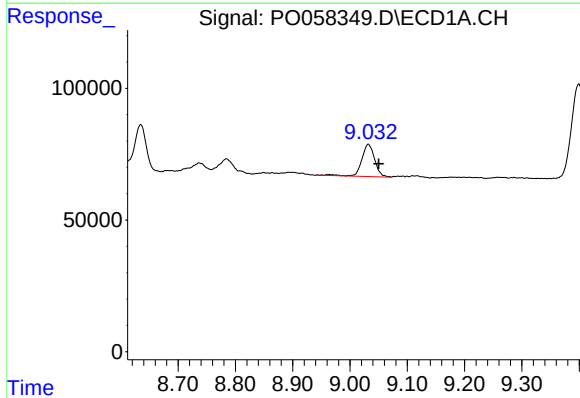
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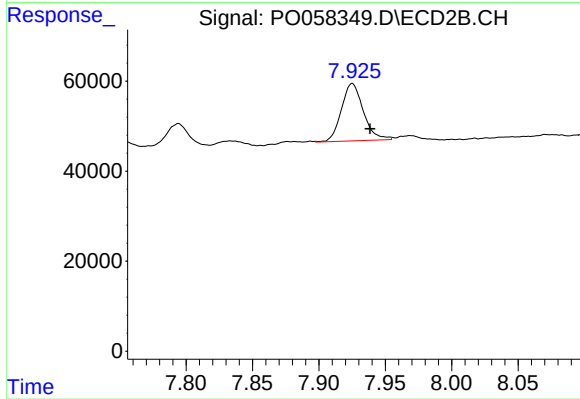
#43 AR-1268-3

R.T.: 7.631 min  
Delta R.T.: -0.015 min  
Response: 212953  
Conc: 35.35 ng/ml m



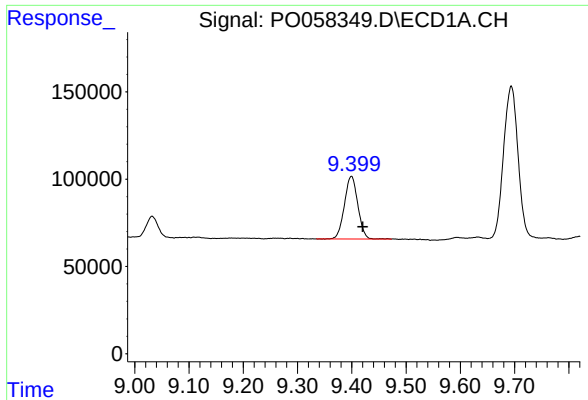
#44 AR-1268-4

R.T.: 9.032 min  
Delta R.T.: -0.018 min  
Response: 189974  
Conc: 64.11 ng/ml



#44 AR-1268-4

R.T.: 7.925 min  
Delta R.T.: -0.014 min  
Response: 146683  
Conc: 70.12 ng/ml m



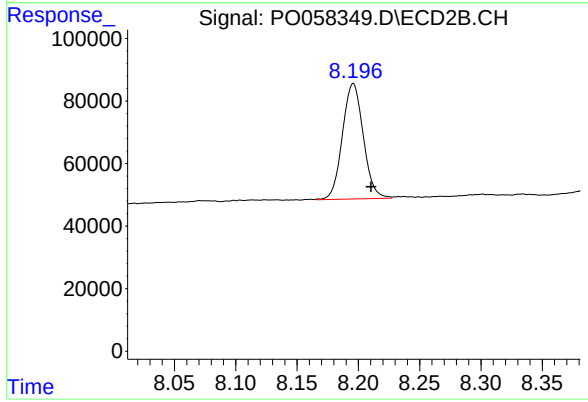
#45 AR-1268-5

R.T.: 9.399 min  
Delta R.T.: -0.021 min  
Response: 613650  
Conc: 28.17 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
S11-01-B

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#45 AR-1268-5

R.T.: 8.196 min  
Delta R.T.: -0.015 min  
Response: 437564  
Conc: 26.24 ng/ml m