

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_O\Data\PO122218\  
 Data File : PO052911.D  
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH  
 Acq On : 24 Dec 2018 4:31  
 Operator : SM/SJ  
 Sample : J6501-01  
 Misc :  
 ALS Vial : 37 Sample Multiplier: 1

Instrument :  
 ECD\_O  
 ClientSampleId :  
 VNJ-221

Manual Integrations  
 APPROVED

Sohil  
 12/26/2018 4:33:29 PM

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Dec 24 04:53:28 2018  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_O\methods\PO122118.M  
 Quant Title : GC EXTRACTABLES  
 QLast Update : Mon Dec 24 02:43:03 2018  
 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...          | 4.240 | 3.267 | 15720223 | 3334295 | 11.423 | 11.267   |
| 2) SA Decachlor...          | 9.774 | 7.942 | 5085040  | 2180574 | 7.253  | 7.748    |
| Target Compounds            |       |       |          |         |        |          |
| 31) L7 AR-1260-1            | 6.973 | 5.644 | 1693431  | 671211  | 41.652 | 42.560m  |
| 32) L7 AR-1260-2            | 7.229 | 5.828 | 3414155  | 960934  | 72.397 | 48.643 # |
| 33) L7 AR-1260-3            | 7.583 | 5.968 | 1501634  | 747835  | 47.458 | 41.648   |
| 34) L7 AR-1260-4            | 7.809 | 6.419 | 1684779  | 538553  | 49.487 | 44.864   |
| 35) L7 AR-1260-5            | 8.116 | 6.660 | 2910031  | 1348137 | 44.256 | 47.941   |
| -----                       |       |       |          |         |        |          |

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_O\Data\PO122218\  
Data File : PO052911.D  
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH  
Acq On : 24 Dec 2018 4:31  
Operator : SM/SJ  
Sample : J6501-01  
Misc :  
ALS Vial : 37 Sample Multiplier: 1

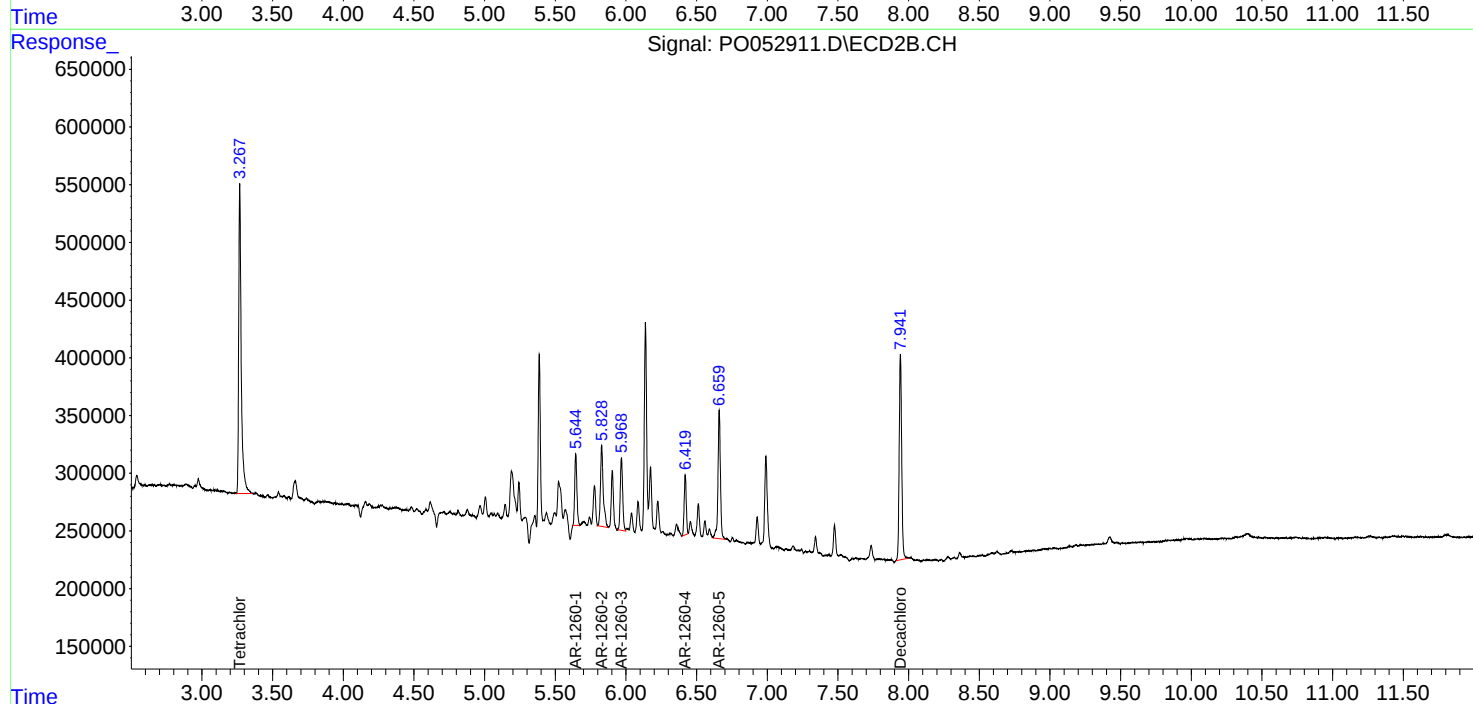
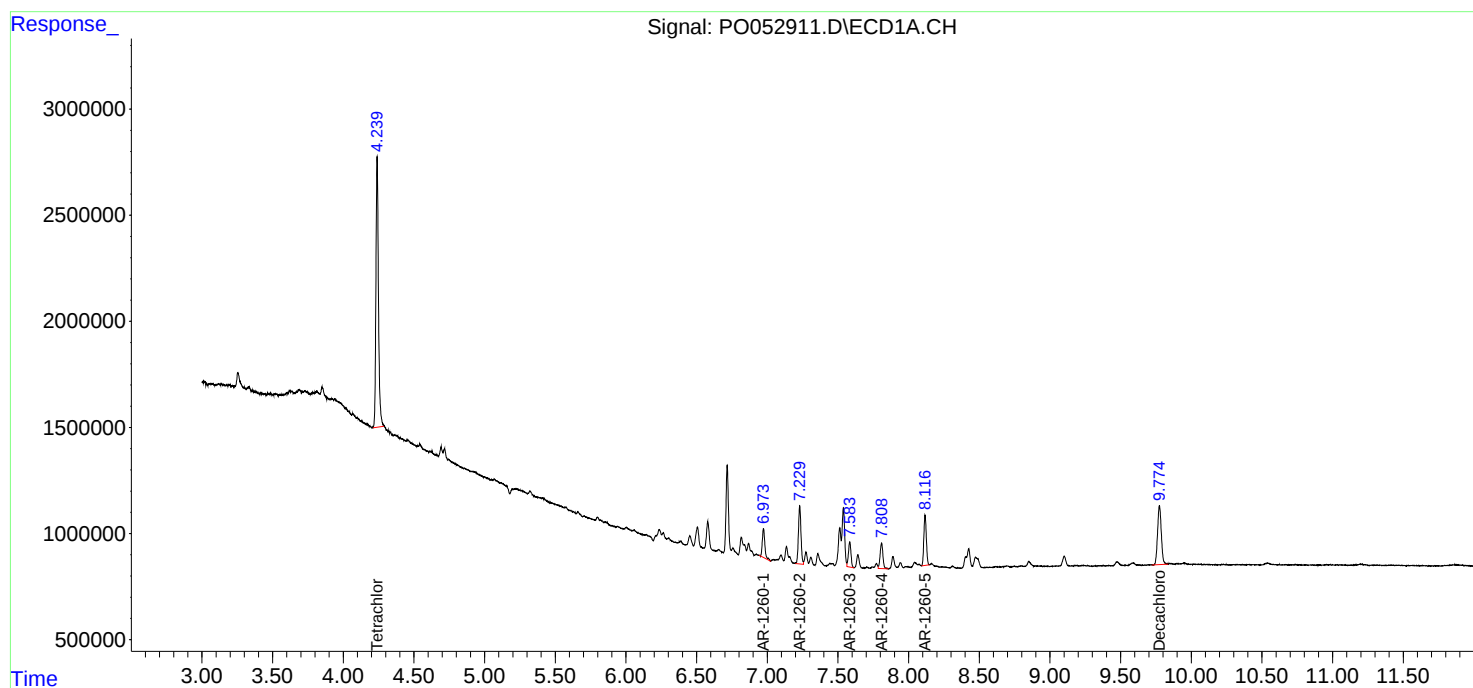
Instrument :  
ECD\_O  
ClientSampled :  
VNJ-221

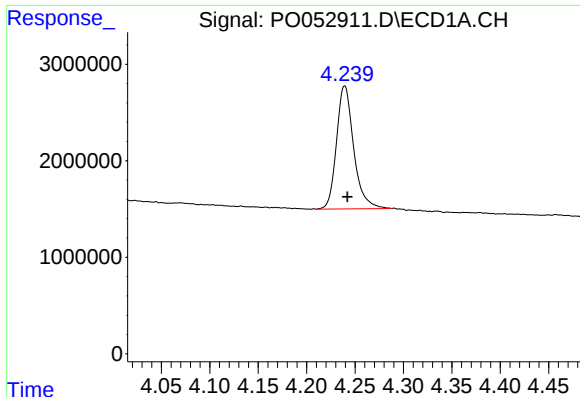
Manual Integrations  
APPROVED

Sohil  
12/26/2018 4:33:29 PM

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Dec 24 04:53:28 2018  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_O\methods\PO122118.M  
Quant Title : GC EXTRACTABLES  
QLast Update : Mon Dec 24 02:43:03 2018  
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 0.50µm Signal #2 Info : 30M x 0.32mm x 0.25µm





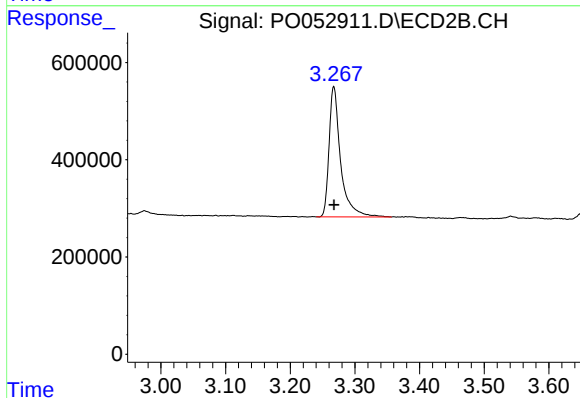
#1 Tetrachloro-m-xylene

R.T.: 4.240 min  
Delta R.T.: -0.002 min  
Response: 15720223  
Conc: 11.42 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
VNJ-221

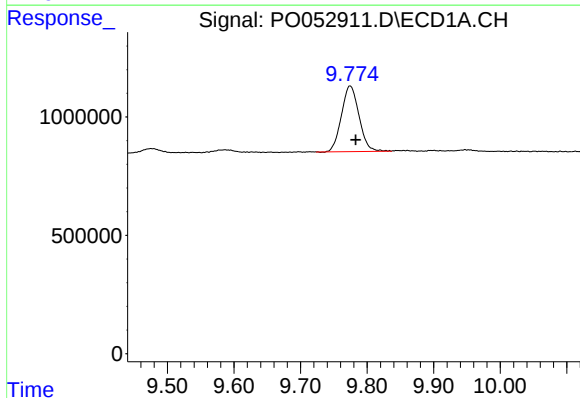
Manual Integrations  
APPROVED

Sohil  
12/26/2018 4:33:29 PM



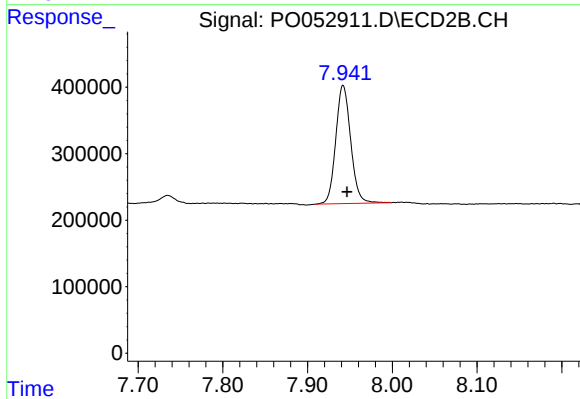
#1 Tetrachloro-m-xylene

R.T.: 3.267 min  
Delta R.T.: 0.000 min  
Response: 3334295  
Conc: 11.27 ng/ml



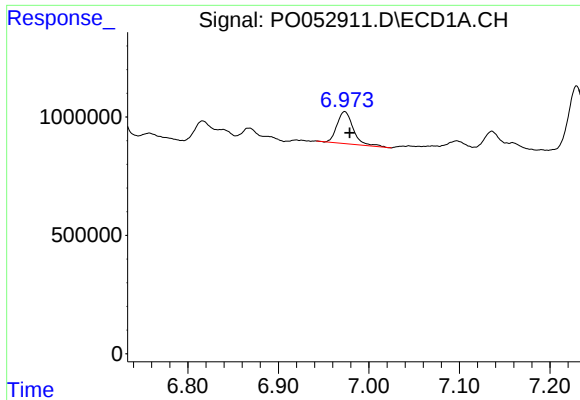
#2 Decachlorobiphenyl

R.T.: 9.774 min  
Delta R.T.: -0.008 min  
Response: 5085040  
Conc: 7.25 ng/ml



#2 Decachlorobiphenyl

R.T.: 7.942 min  
Delta R.T.: -0.005 min  
Response: 2180574  
Conc: 7.75 ng/ml



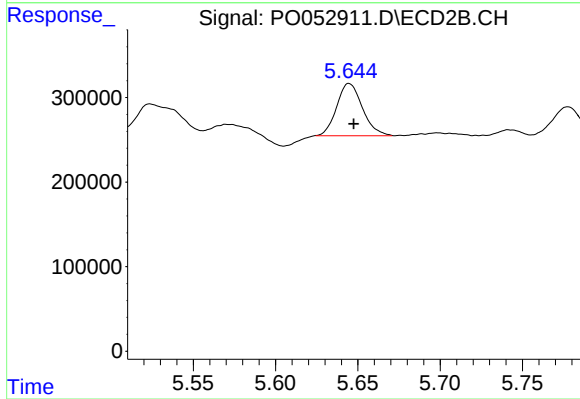
#31 AR-1260-1

R.T.: 6.973 min  
Delta R.T.: -0.006 min  
Response: 1693431  
Conc: 41.65 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
VNJ-221

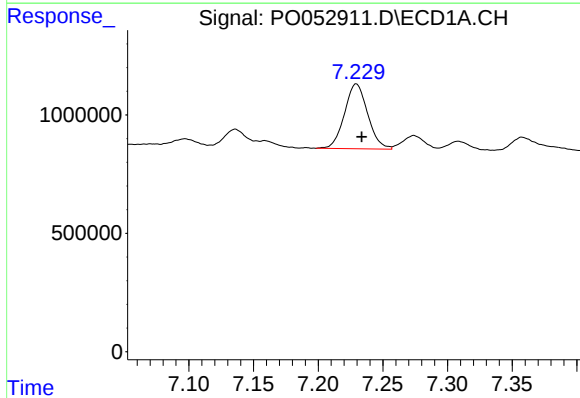
Manual Integrations  
APPROVED

Sohil  
12/26/2018 4:33:29 PM



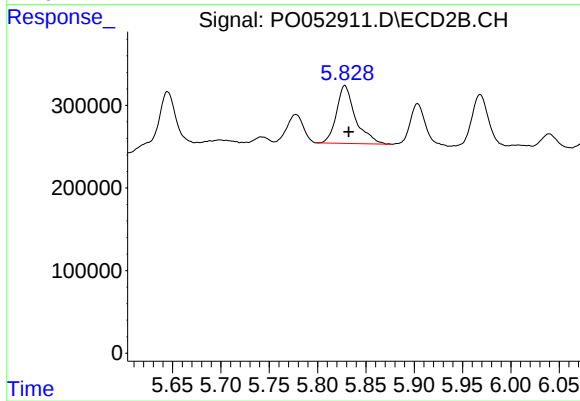
#31 AR-1260-1

R.T.: 5.644 min  
Delta R.T.: -0.003 min  
Response: 671211  
Conc: 42.56 ng/ml m



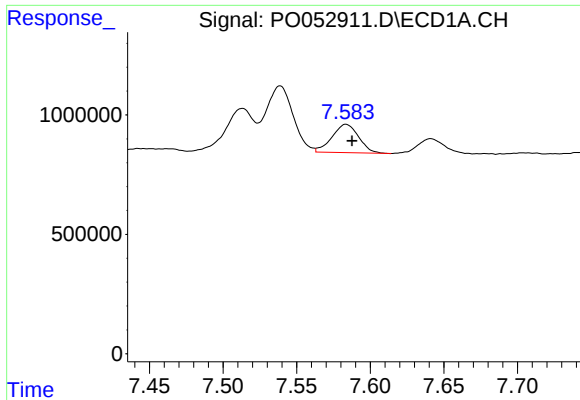
#32 AR-1260-2

R.T.: 7.229 min  
Delta R.T.: -0.004 min  
Response: 3414155  
Conc: 72.40 ng/ml



#32 AR-1260-2

R.T.: 5.828 min  
Delta R.T.: -0.004 min  
Response: 960934  
Conc: 48.64 ng/ml



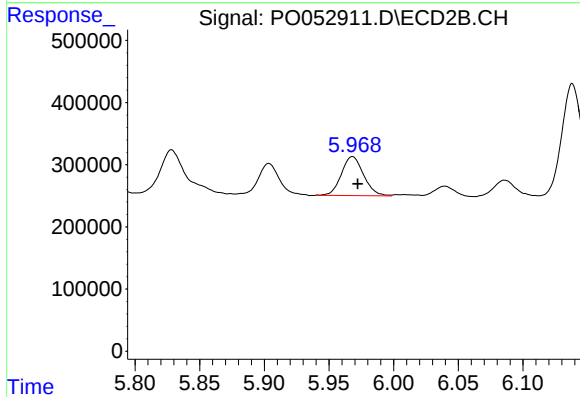
#33 AR-1260-3

R.T.: 7.583 min  
Delta R.T.: -0.004 min  
Response: 1501634  
Conc: 47.46 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
VNJ-221

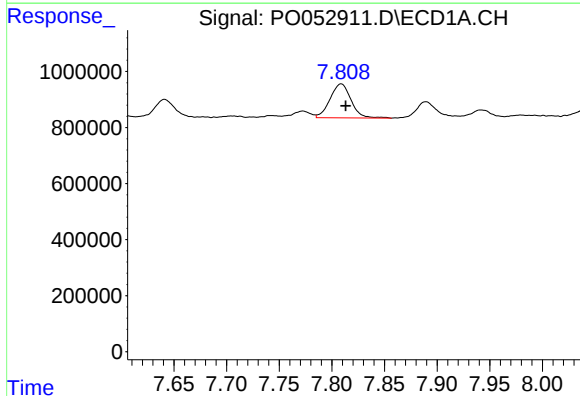
Manual Integrations  
APPROVED

Sohil  
12/26/2018 4:33:29 PM



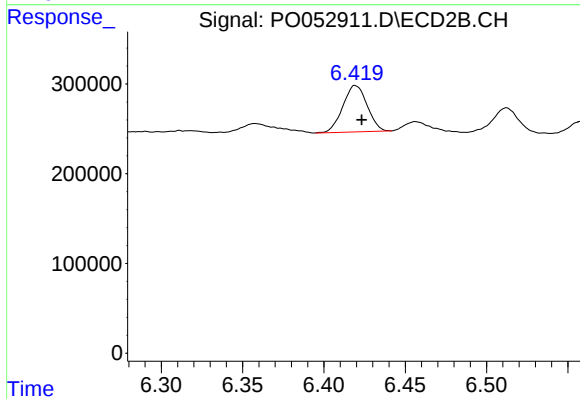
#33 AR-1260-3

R.T.: 5.968 min  
Delta R.T.: -0.004 min  
Response: 747835  
Conc: 41.65 ng/ml



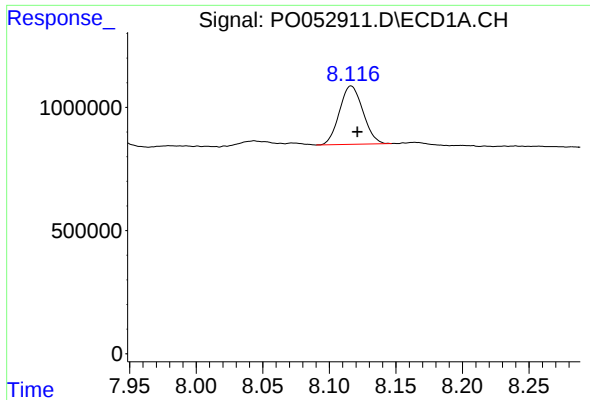
#34 AR-1260-4

R.T.: 7.809 min  
Delta R.T.: -0.004 min  
Response: 1684779  
Conc: 49.49 ng/ml



#34 AR-1260-4

R.T.: 6.419 min  
Delta R.T.: -0.004 min  
Response: 538553  
Conc: 44.86 ng/ml



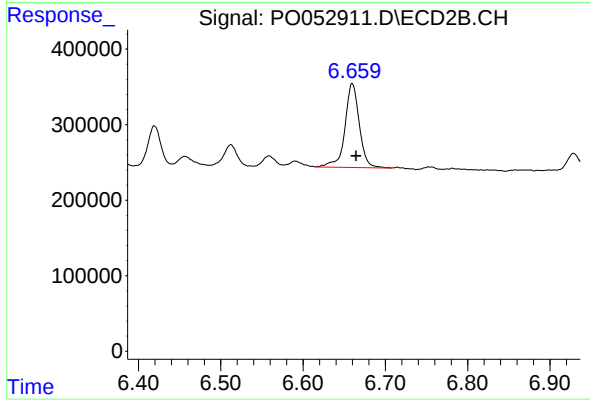
#35 AR-1260-5

R.T.: 8.116 min  
Delta R.T.: -0.005 min  
Response: 2910031  
Conc: 44.26 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
VNJ-221

Manual Integrations  
APPROVED

Sohil  
12/26/2018 4:33:29 PM



#35 AR-1260-5

R.T.: 6.660 min  
Delta R.T.: -0.005 min  
Response: 1348137  
Conc: 47.94 ng/ml