

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_O\Data\P0090622\  
 Data File : P0089311.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 06 Sep 2022 17:02  
 Operator : YP/AJ  
 Sample : N4495-01  
 Misc :  
 ALS Vial : 22 Sample Multiplier: 1

Instrument :  
 ECD\_O  
 ClientSampleId :  
 ETGI-345

Manual Integrations  
 APPROVED

Reviewed By :Yogesh Patel 09/07/2022  
 Supervised By :Ankita Jodhani 09/07/2022

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Sep 07 09:02:48 2022  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_O\methods\P0082922.M  
 Quant Title : GC EXTRACTABLES  
 QLast Update : Mon Aug 29 17:48:02 2022  
 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...          | 4.428  | 3.586 | 75422559 | 24531211 | 20.115    | 25.414 #   |
| 2) SA Decachlor...          | 10.259 | 8.569 | 110.1E6  | 787.6E6  | 47.816    | 890.654 #  |
| Target Compounds            |        |       |          |          |           |            |
| 41) L9 AR-1268-1            | 8.708  | 7.477 | 1593.5E6 | 669.3E6  | 5509.663  | 4680.134   |
| 42) L9 AR-1268-2            | 8.804  | 7.542 | 1889.3E6 | 964.2E6  | 7063.269  | 7500.101   |
| 43) L9 AR-1268-3            | 9.038  | 7.745 | 236.5E6  | 106.3E6  | 1020.197  | 986.492    |
| 44) L9 AR-1268-4            | 9.477  | 8.036 | 1189.5E6 | 535.1E6  | 12040.395 | 11740.620  |
| 45) L9 AR-1268-5            | 9.907  | 8.321 | 1363.7E6 | 799.2E6  | 1871.697  | 2447.188m# |
| -----                       |        |       |          |          |           |            |

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_O\Data\PO090622\  
Data File : PO089311.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 06 Sep 2022 17:02  
Operator : YP/AJ  
Sample : N4495-01  
Misc :  
ALS Vial : 22 Sample Multiplier: 1

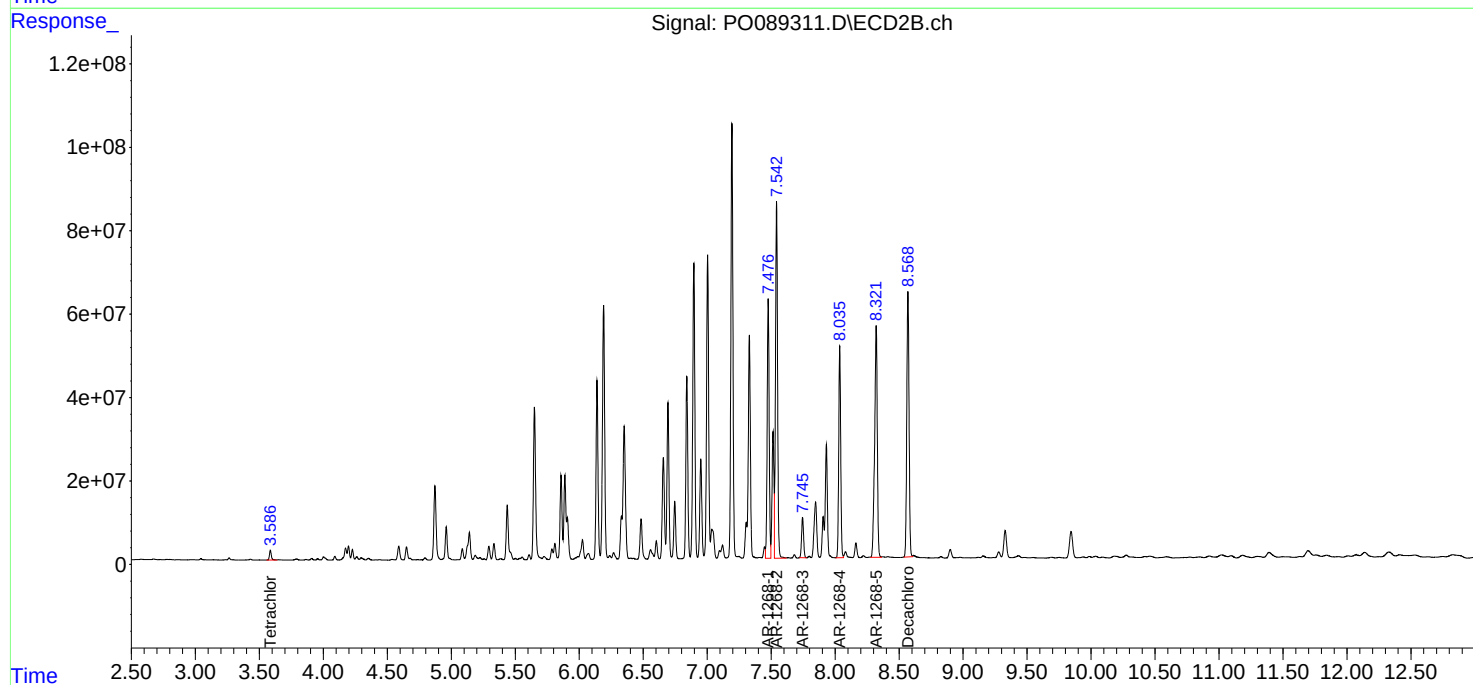
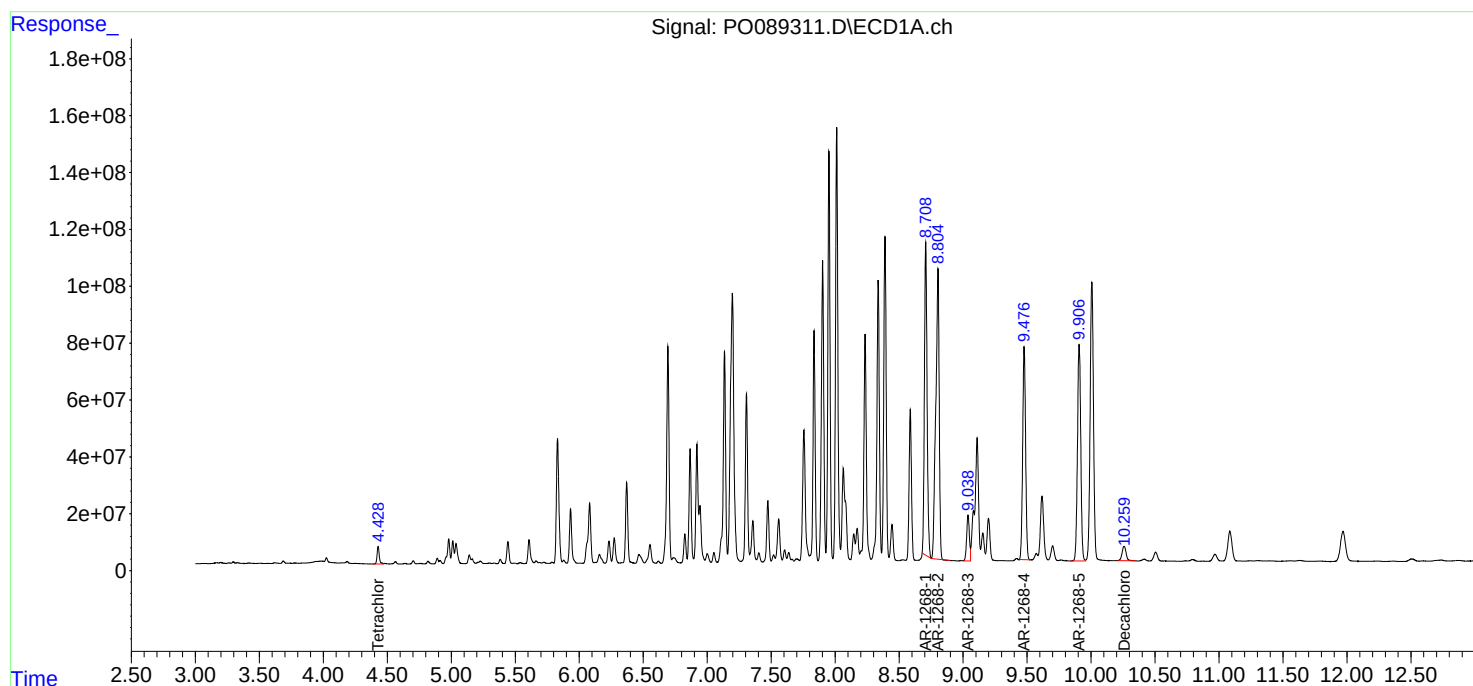
Instrument :  
ECD\_O  
ClientSampleId :  
ETGI-345

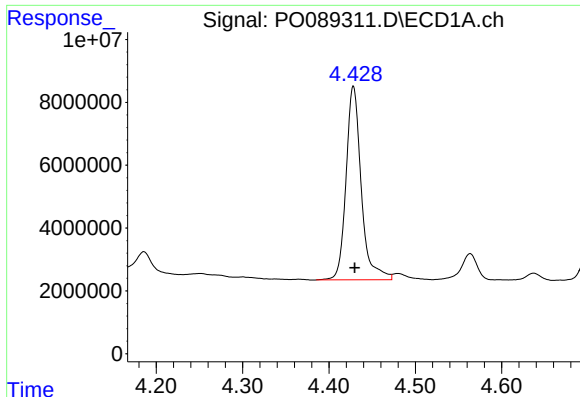
Manual Integrations  
APPROVED

Reviewed By :Yogesh Patel 09/07/2022  
Supervised By :Ankita Jodhani 09/07/2022

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Sep 07 09:02:48 2022  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_O\methods\PO082922.M  
Quant Title : GC EXTRACTABLES  
QLast Update : Mon Aug 29 17:48:02 2022  
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





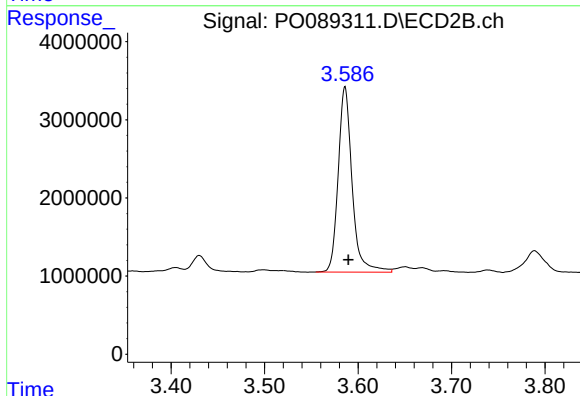
#1 Tetrachloro-m-xylene

R.T.: 4.428 min  
Delta R.T.: -0.002 min  
Response: 75422559  
Conc: 20.11 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
ETGI-345

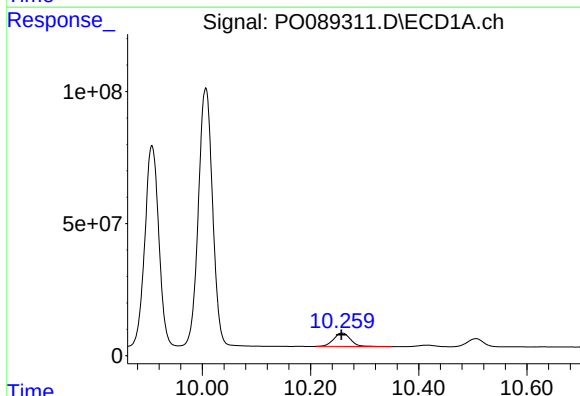
Manual Integrations  
APPROVED

Reviewed By :Yogesh Patel 09/07/2022  
Supervised By :Ankita Jodhani 09/07/2022



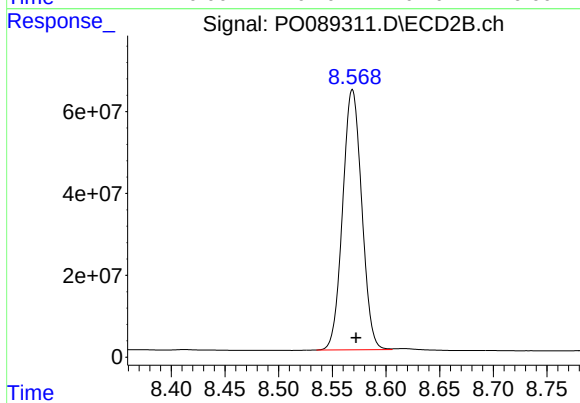
#1 Tetrachloro-m-xylene

R.T.: 3.586 min  
Delta R.T.: -0.003 min  
Response: 24531211  
Conc: 25.41 ng/ml



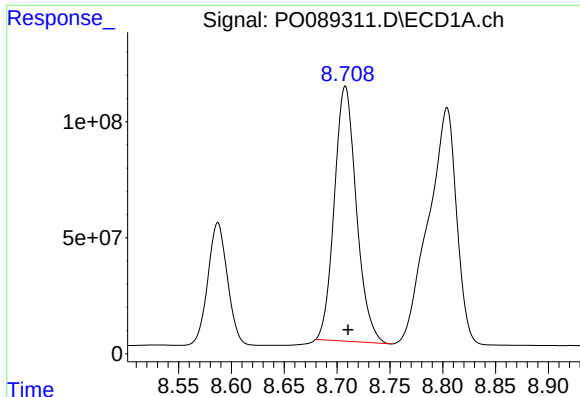
#2 Decachlorobiphenyl

R.T.: 10.259 min  
Delta R.T.: 0.002 min  
Response: 110086924  
Conc: 47.82 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.569 min  
Delta R.T.: -0.003 min  
Response: 787598954  
Conc: 890.65 ng/ml



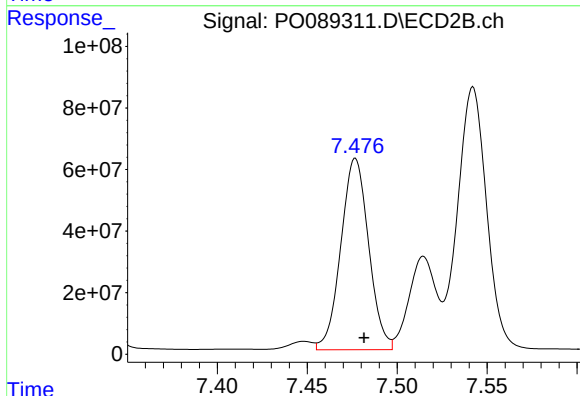
#41 AR-1268-1

R.T.: 8.708 min  
Delta R.T.: -0.003 min  
Response: 1593531118  
Conc: 5509.66 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
ETGI-345

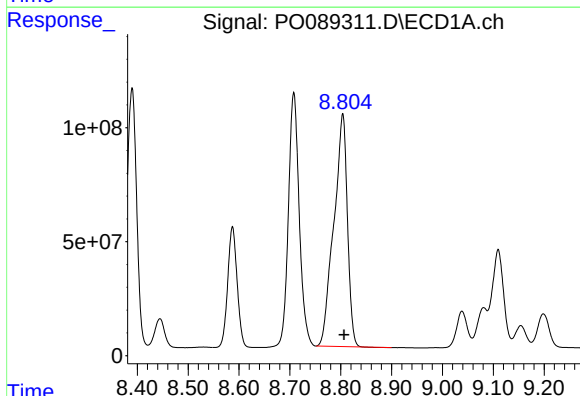
Manual Integrations  
APPROVED

Reviewed By :Yogesh Patel 09/07/2022  
Supervised By :Ankita Jodhani 09/07/2022



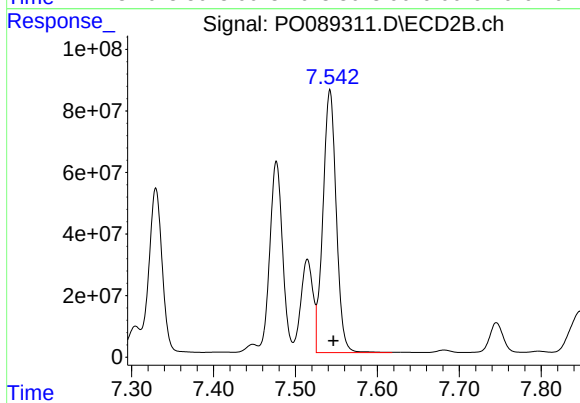
#41 AR-1268-1

R.T.: 7.477 min  
Delta R.T.: -0.005 min  
Response: 669318174  
Conc: 4680.13 ng/ml



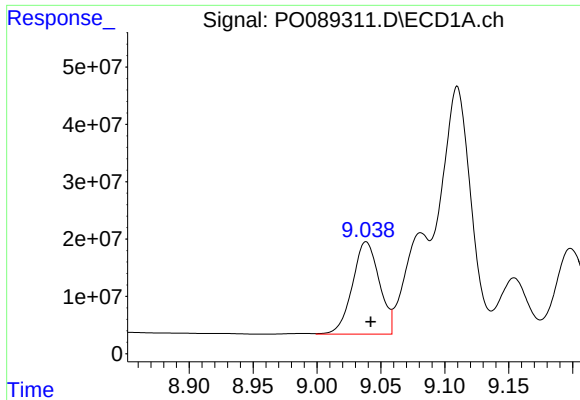
#42 AR-1268-2

R.T.: 8.804 min  
Delta R.T.: -0.003 min  
Response: 1889348912  
Conc: 7063.27 ng/ml



#42 AR-1268-2

R.T.: 7.542 min  
Delta R.T.: -0.004 min  
Response: 964235932  
Conc: 7500.10 ng/ml



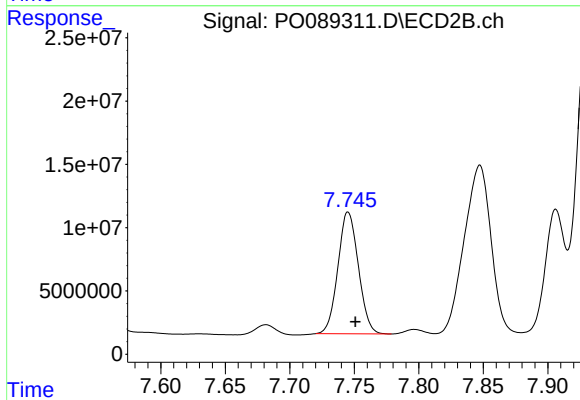
#43 AR-1268-3

R.T.: 9.038 min  
Delta R.T.: -0.004 min  
Response: 236546434  
Conc: 1020.20 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
ETGI-345

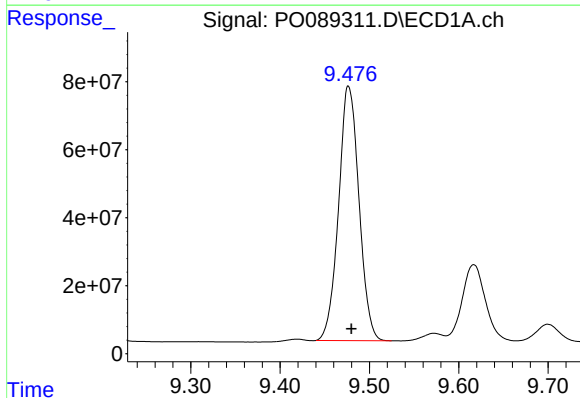
Manual Integrations  
APPROVED

Reviewed By :Yogesh Patel 09/07/2022  
Supervised By :Ankita Jodhani 09/07/2022



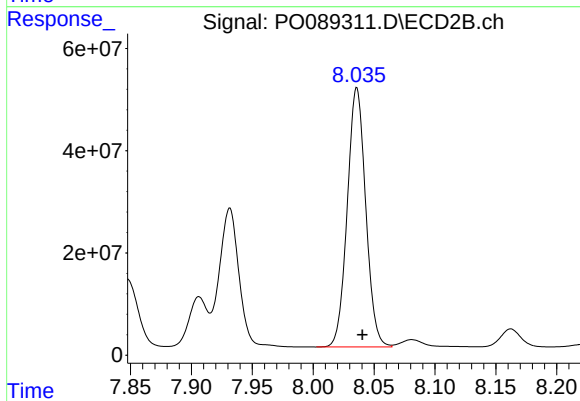
#43 AR-1268-3

R.T.: 7.745 min  
Delta R.T.: -0.006 min  
Response: 106254719  
Conc: 986.49 ng/ml



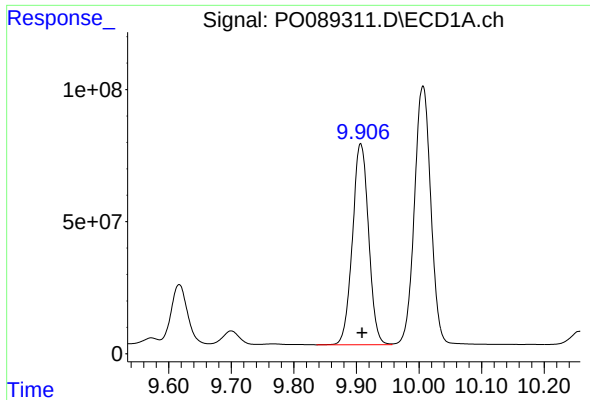
#44 AR-1268-4

R.T.: 9.477 min  
Delta R.T.: -0.003 min  
Response: 1189471524  
Conc: 12040.39 ng/ml



#44 AR-1268-4

R.T.: 8.036 min  
Delta R.T.: -0.005 min  
Response: 535139556  
Conc: 11740.62 ng/ml



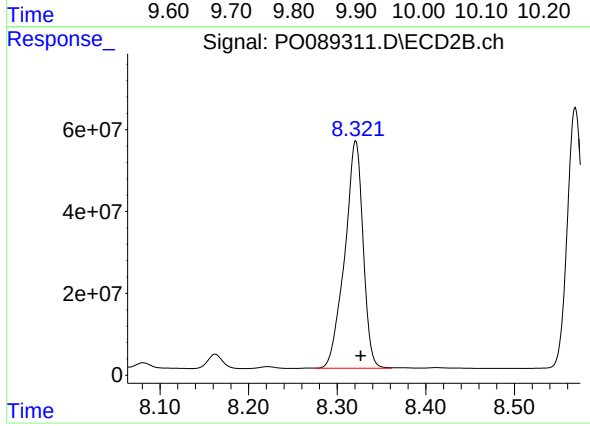
#45 AR-1268-5

R.T.: 9.907 min  
Delta R.T.: -0.003 min  
Response: 1363722932  
Conc: 1871.70 ng/m

Instrument :  
ECD\_O  
ClientSampleId :  
ETGI-345

Manual Integrations  
APPROVED

Reviewed By :Yogesh Patel 09/07/2022  
Supervised By :Ankita Jodhani 09/07/2022



#45 AR-1268-5

R.T.: 8.321 min  
Delta R.T.: -0.006 min  
Response: 799222021  
Conc: 2447.19 ng/ml m