

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_O\Data\P0081024\  
 Data File : P0105388.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 10 Aug 2024 00:43  
 Operator : YP/AJ  
 Sample : AR1268ICC1000  
 Misc :  
 ALS Vial : 26 Sample Multiplier: 1

Instrument :  
 ECD\_O  
 ClientSampleId :  
 AR1268ICC1000

Manual Integrations  
 APPROVED

Reviewed By :Yogesh Patel 08/12/2024  
 Supervised By :Ankita Jodhani 08/12/2024

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Aug 10 02:22:09 2024  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_O\methods\P0081024.M  
 Quant Title : GC EXTRACTABLES  
 QLast Update : Sat Aug 10 02:19:09 2024  
 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... | 4.429  | 3.537 | 845.0E6  | 313.5E6 | 96.279   | 97.084  |
| 2)                          | SA Decachlor... | 10.222 | 8.428 | 955.1E6  | 286.5E6 | 94.604   | 93.934  |
|                             |                 |        |       |          |         |          |         |
| Target Compounds            |                 |        |       |          |         |          |         |
| 41)                         | L9 AR-1268-1    | 8.701  | 7.367 | 795.4E6  | 331.3E6 | 959.877m | 950.256 |
| 42)                         | L9 AR-1268-2    | 8.797  | 7.431 | 712.9E6  | 297.4E6 | 956.014  | 950.020 |
| 43)                         | L9 AR-1268-3    | 9.029  | 7.634 | 626.5E6  | 240.9E6 | 955.441  | 947.849 |
| 44)                         | L9 AR-1268-4    | 9.459  | 7.920 | 277.6E6  | 101.4E6 | 954.987  | 930.160 |
| 45)                         | L9 AR-1268-5    | 9.879  | 8.193 | 2065.7E6 | 653.7E6 | 968.580  | 966.459 |
| -----                       |                 |        |       |          |         |          |         |

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_O\Data\PO081024\  
Data File : PO105388.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 10 Aug 2024 00:43  
Operator : YP/AJ  
Sample : AR1268ICC1000  
Misc :  
ALS Vial : 26 Sample Multiplier: 1

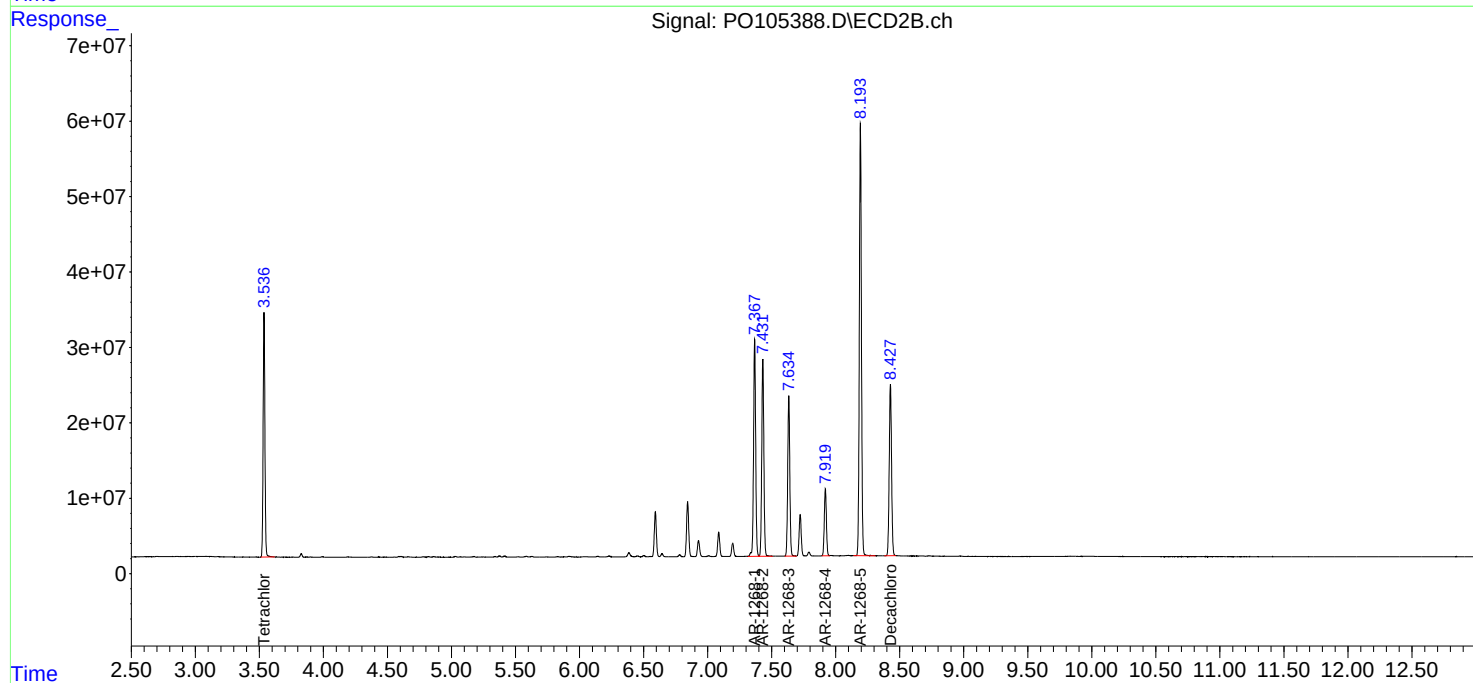
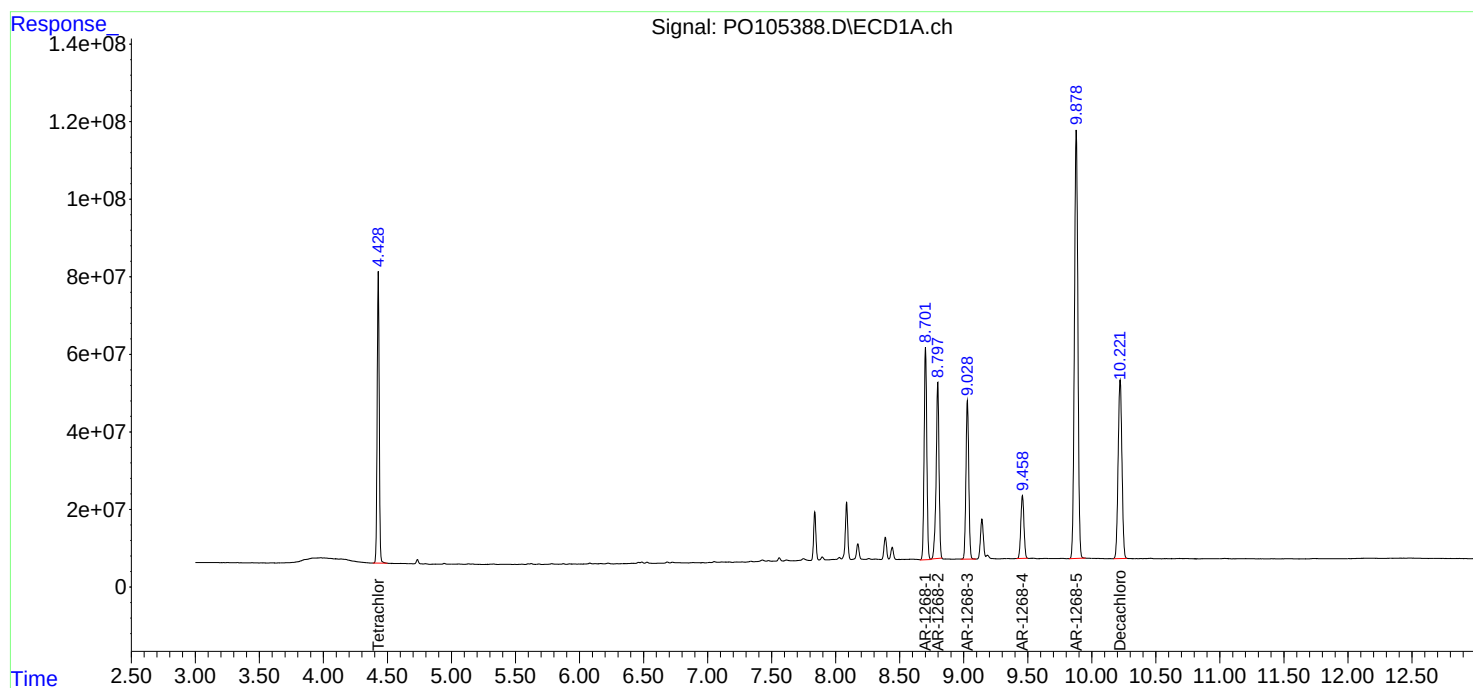
Instrument :  
ECD\_O  
ClientSampleId :  
AR1268ICC1000

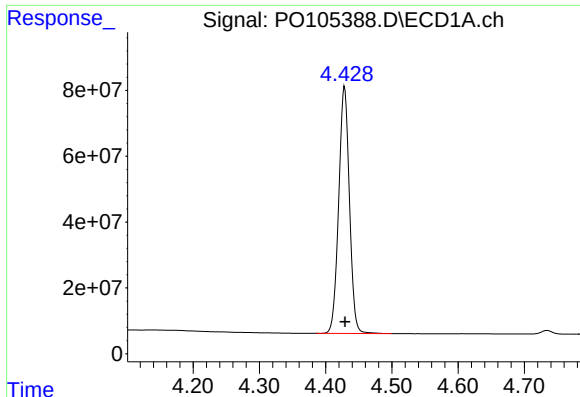
Manual Integrations  
APPROVED

Reviewed By :Yogesh Patel 08/12/2024  
Supervised By :Ankita Jodhani 08/12/2024

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Aug 10 02:22:09 2024  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_O\methods\PO081024.M  
Quant Title : GC EXTRACTABLES  
QLast Update : Sat Aug 10 02:19:09 2024  
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 0.50µm Signal #2 Info : 30M x 0.32mm x 0.25µm





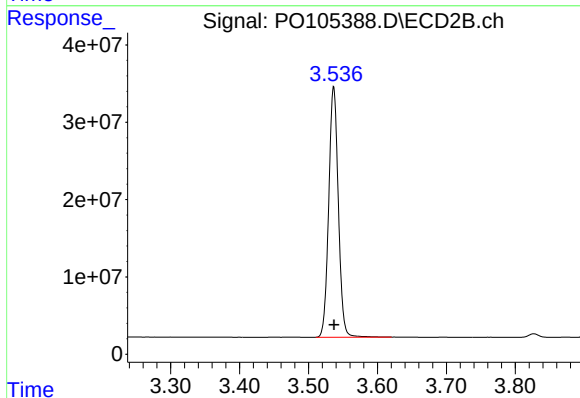
#1 Tetrachloro-m-xylene

R.T.: 4.429 min  
Delta R.T.: 0.000 min  
Response: 844986947  
Conc: 96.28 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
AR1268ICC1000

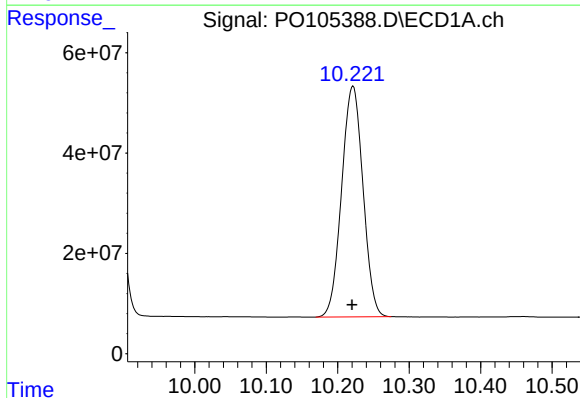
Manual Integrations  
APPROVED

Reviewed By :Yogesh Patel 08/12/2024  
Supervised By :Ankita Jodhani 08/12/2024



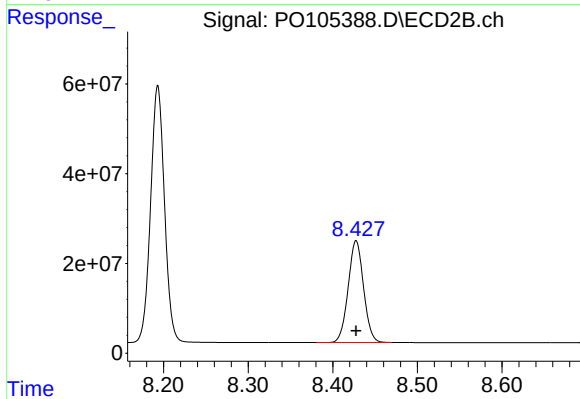
#1 Tetrachloro-m-xylene

R.T.: 3.537 min  
Delta R.T.: 0.000 min  
Response: 313458854  
Conc: 97.08 ng/ml



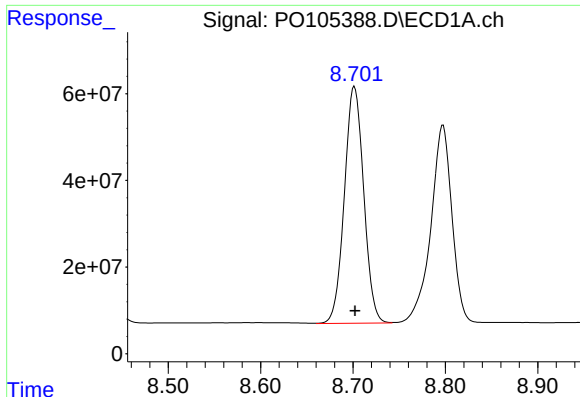
#2 Decachlorobiphenyl

R.T.: 10.222 min  
Delta R.T.: 0.001 min  
Response: 955082619  
Conc: 94.60 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.428 min  
Delta R.T.: 0.000 min  
Response: 286547092  
Conc: 93.93 ng/ml



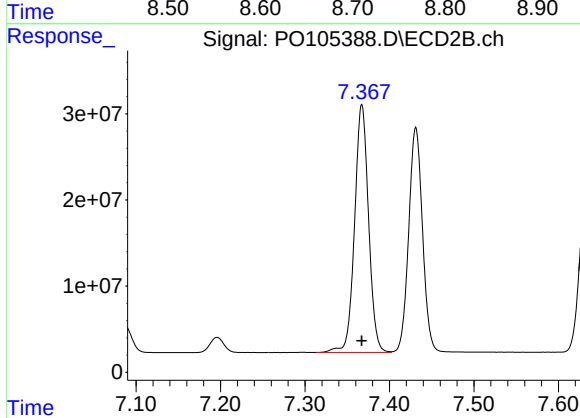
#41 AR-1268-1

R.T.: 8.701 min  
Delta R.T.: -0.001 min  
Response: 795422907  
Conc: 959.88 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
AR1268ICC1000

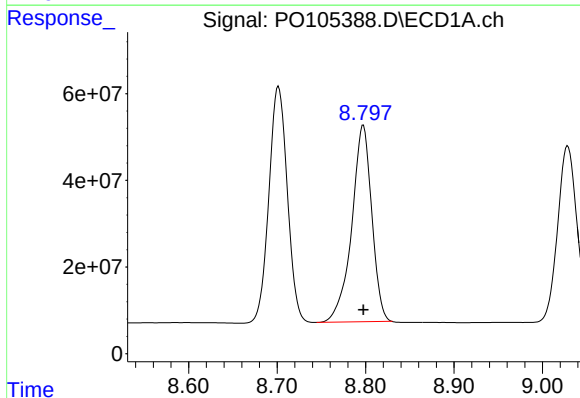
Manual Integrations  
APPROVED

Reviewed By :Yogesh Patel 08/12/2024  
Supervised By :Ankita Jodhani 08/12/2024



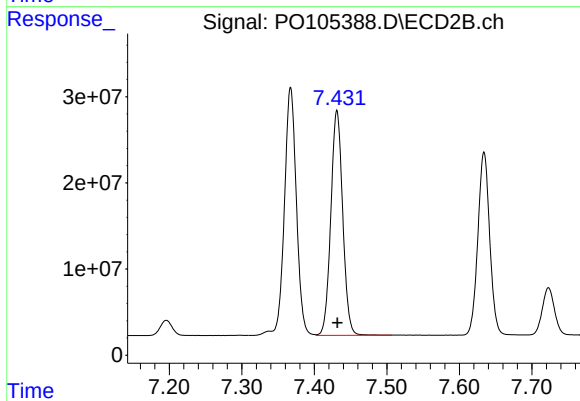
#41 AR-1268-1

R.T.: 7.367 min  
Delta R.T.: 0.000 min  
Response: 331302837  
Conc: 950.26 ng/ml



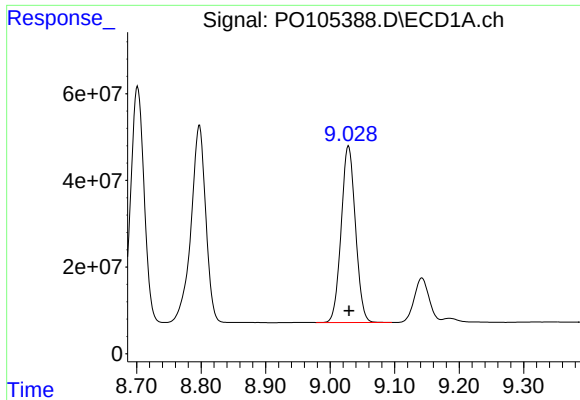
#42 AR-1268-2

R.T.: 8.797 min  
Delta R.T.: 0.000 min  
Response: 712895067  
Conc: 956.01 ng/ml



#42 AR-1268-2

R.T.: 7.431 min  
Delta R.T.: 0.000 min  
Response: 297396703  
Conc: 950.02 ng/ml



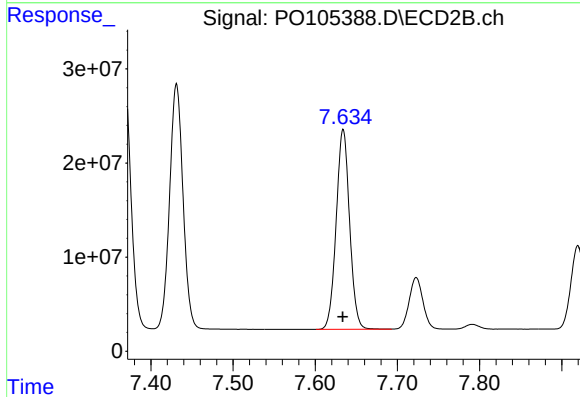
#43 AR-1268-3

R.T.: 9.029 min  
Delta R.T.: 0.000 min  
Response: 626454000  
Conc: 955.44 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
AR1268ICC1000

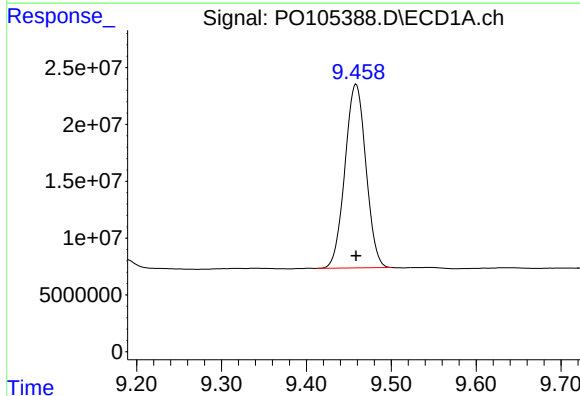
Manual Integrations  
APPROVED

Reviewed By :Yogesh Patel 08/12/2024  
Supervised By :Ankita Jodhani 08/12/2024



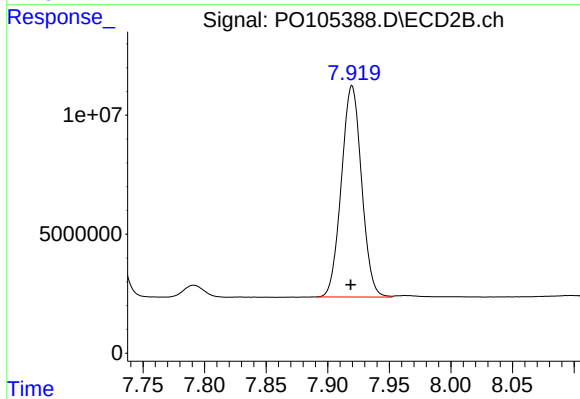
#43 AR-1268-3

R.T.: 7.634 min  
Delta R.T.: 0.000 min  
Response: 240888694  
Conc: 947.85 ng/ml



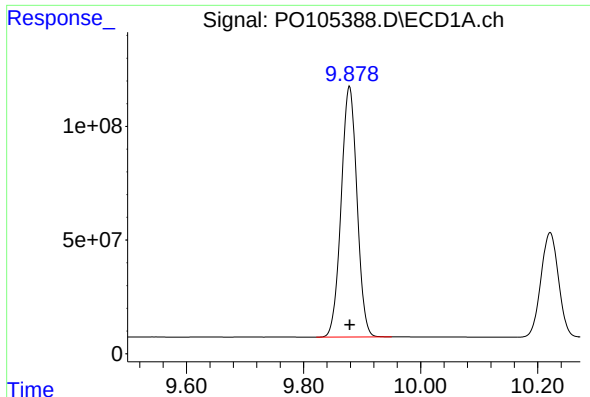
#44 AR-1268-4

R.T.: 9.459 min  
Delta R.T.: 0.000 min  
Response: 277632880  
Conc: 954.99 ng/ml



#44 AR-1268-4

R.T.: 7.920 min  
Delta R.T.: 0.001 min  
Response: 101430195  
Conc: 930.16 ng/ml



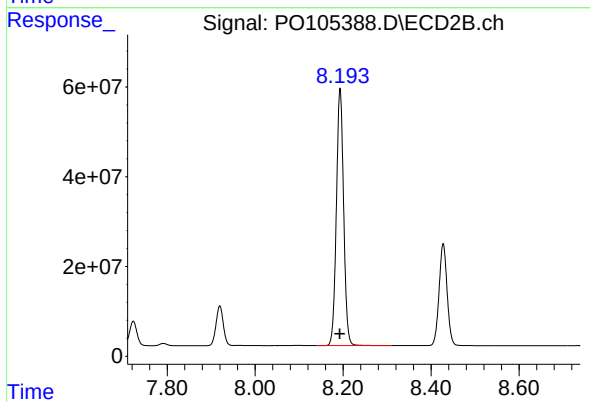
#45 AR-1268-5

R.T.: 9.879 min  
Delta R.T.: 0.000 min  
Response: 2065673394  
Conc: 968.58 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
AR1268ICC1000

Manual Integrations  
APPROVED

Reviewed By :Yogesh Patel 08/12/2024  
Supervised By :Ankita Jodhani 08/12/2024



#45 AR-1268-5

R.T.: 8.193 min  
Delta R.T.: 0.000 min  
Response: 653732727  
Conc: 966.46 ng/ml