

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_O\Data\P0032024\  
 Data File : P0102657.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 21 Mar 2024 02:02  
 Operator : YP/AJ  
 Sample : AR1254CCC500  
 Misc :  
 ALS Vial : 6 Sample Multiplier: 1

Instrument :  
 ECD\_O  
 ClientSampleId :  
 AR1254CCC500

Manual Integrations  
 APPROVED

Reviewed By :Yogesh Patel 03/21/2024  
 Supervised By :Ankita Jodhani 03/21/2024

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Mar 21 03:26:39 2024  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_O\methods\P0031824.M  
 Quant Title : GC EXTRACTABLES  
 QLast Update : Tue Mar 19 08:56:28 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...          | 4.263 | 3.379 | 188.0E6  | 126.4E6  | 42.630   | 43.945  |
| 2) SA Decachlor...          | 9.799 | 8.243 | 113.1E6  | 78664244 | 40.748   | 43.361  |
| Target Compounds            |       |       |          |          |          |         |
| 26) L6 AR-1254-1            | 6.250 | 5.213 | 60427093 | 57885190 | 454.866  | 480.969 |
| 27) L6 AR-1254-2            | 6.465 | 5.358 | 87030092 | 51941945 | 456.738  | 472.355 |
| 28) L6 AR-1254-3            | 6.828 | 5.753 | 84932728 | 77144786 | 474.750  | 489.209 |
| 29) L6 AR-1254-4            | 7.109 | 5.979 | 55328659 | 42974165 | 525.091m | 554.600 |
| 30) L6 AR-1254-5            | 7.524 | 6.390 | 64505790 | 69146308 | 479.247  | 501.754 |
| -----                       |       |       |          |          |          |         |

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_O\Data\PO032024\  
Data File : PO102657.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 21 Mar 2024 02:02  
Operator : YP/AJ  
Sample : AR1254CCC500  
Misc :  
ALS Vial : 6 Sample Multiplier: 1

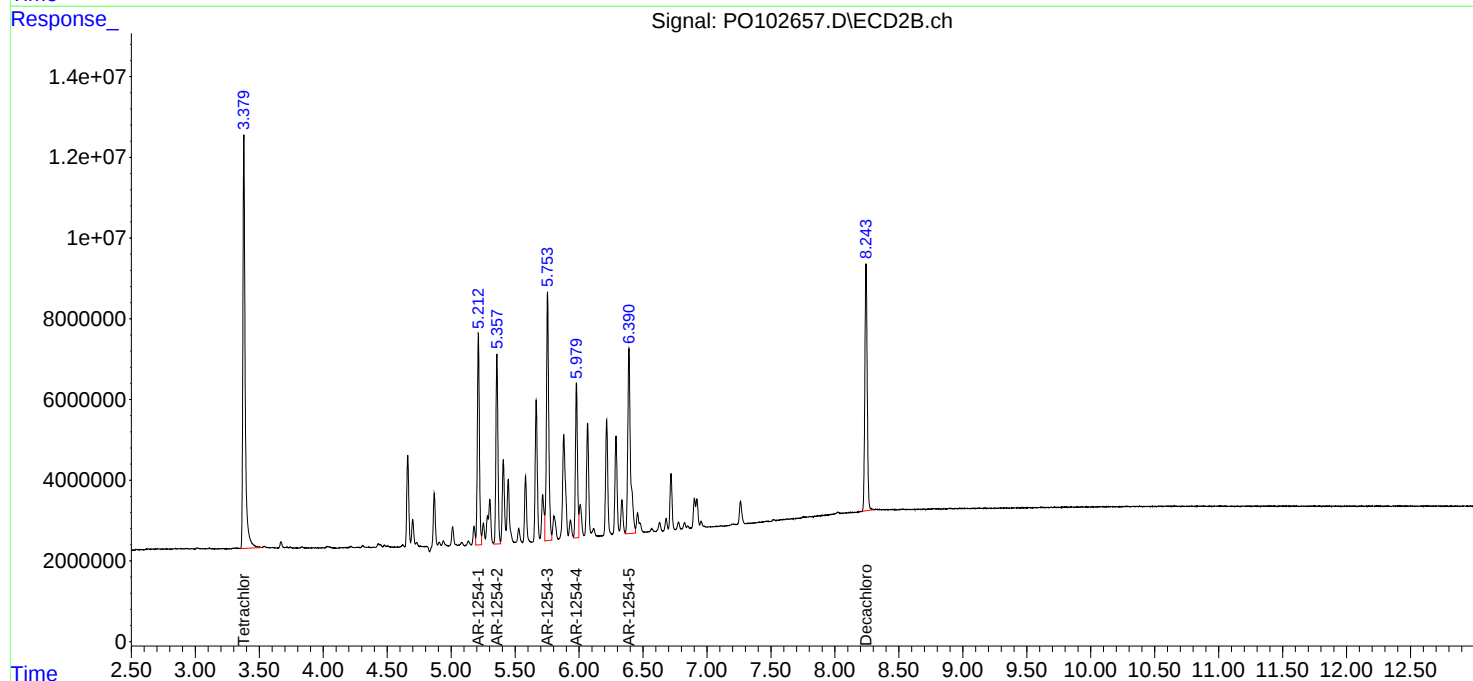
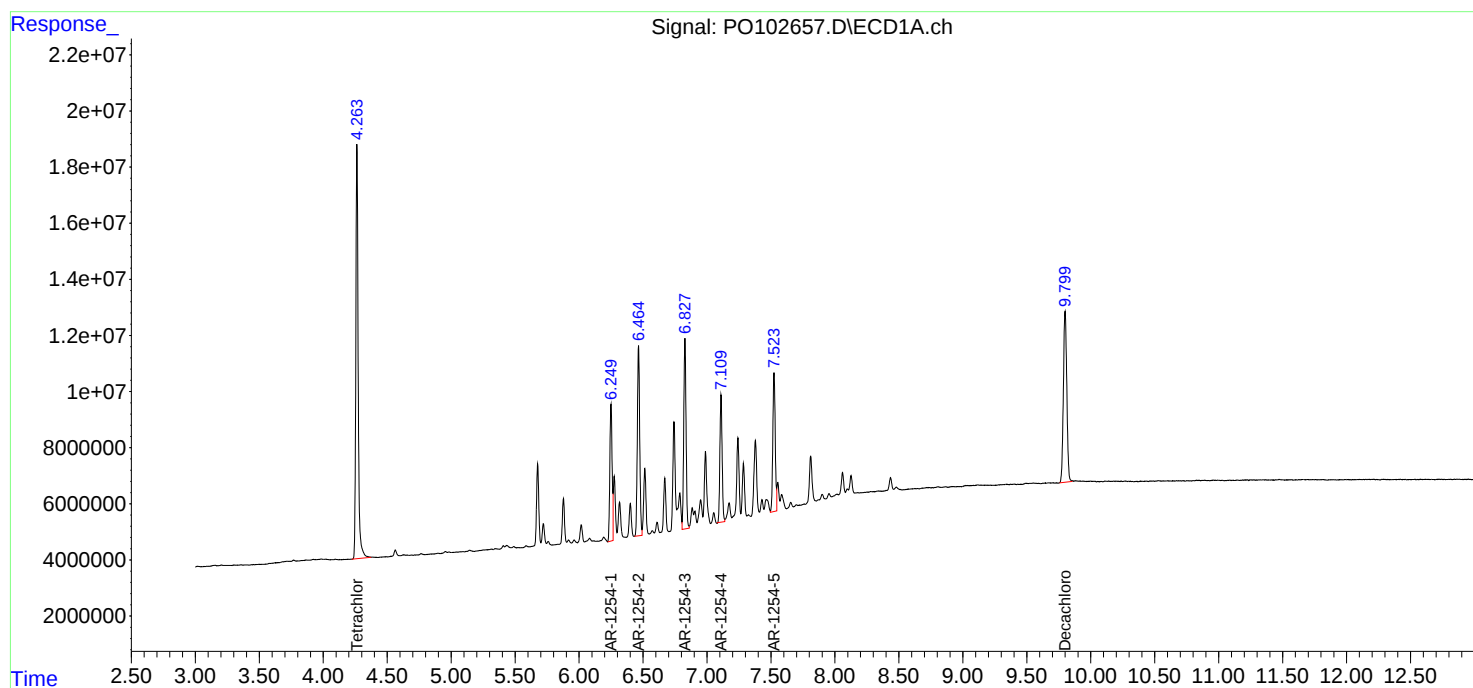
Instrument :  
ECD\_O  
ClientSampleId :  
AR1254CCC500

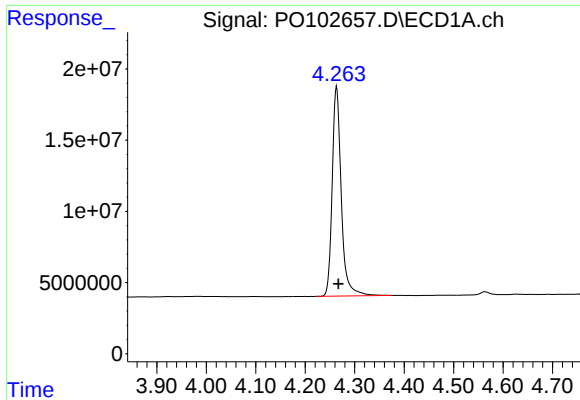
Manual Integrations  
APPROVED

Reviewed By :Yogesh Patel 03/21/2024  
Supervised By :Ankita Jodhani 03/21/2024

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Mar 21 03:26:39 2024  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_O\methods\PO031824.M  
Quant Title : GC EXTRACTABLES  
QLast Update : Tue Mar 19 08:56:28 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





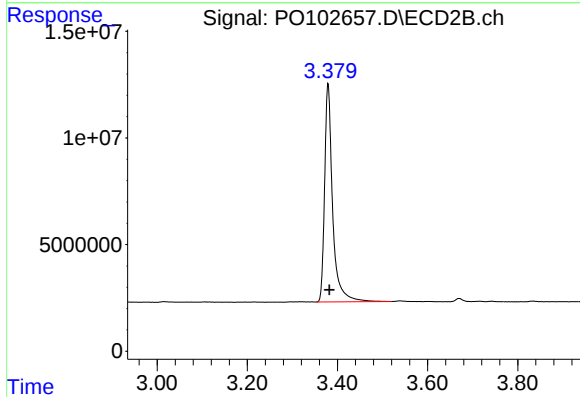
#1 Tetrachloro-m-xylene

R.T.: 4.263 min  
Delta R.T.: -0.004 min  
Response: 187952231  
Conc: 42.63 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
AR1254CCC500

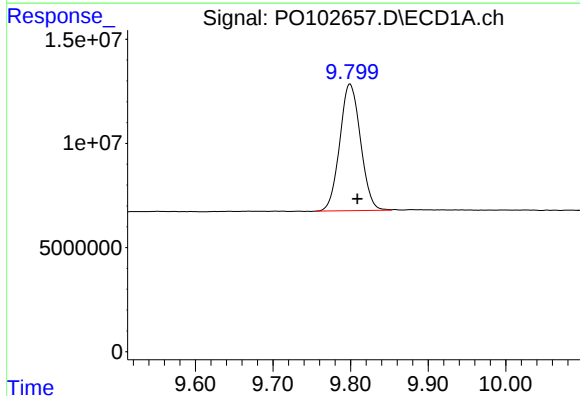
Manual Integrations  
APPROVED

Reviewed By :Yogesh Patel 03/21/2024  
Supervised By :Ankita Jodhani 03/21/2024



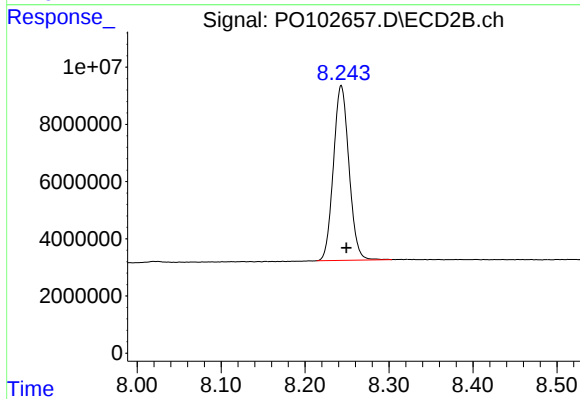
#1 Tetrachloro-m-xylene

R.T.: 3.379 min  
Delta R.T.: -0.003 min  
Response: 126443832  
Conc: 43.94 ng/ml



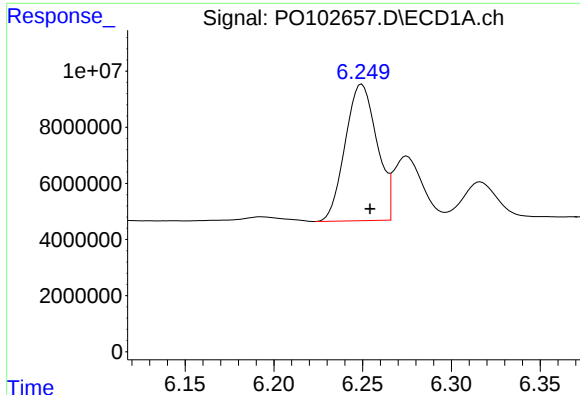
#2 Decachlorobiphenyl

R.T.: 9.799 min  
Delta R.T.: -0.010 min  
Response: 113133530  
Conc: 40.75 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.243 min  
Delta R.T.: -0.006 min  
Response: 78664244  
Conc: 43.36 ng/ml



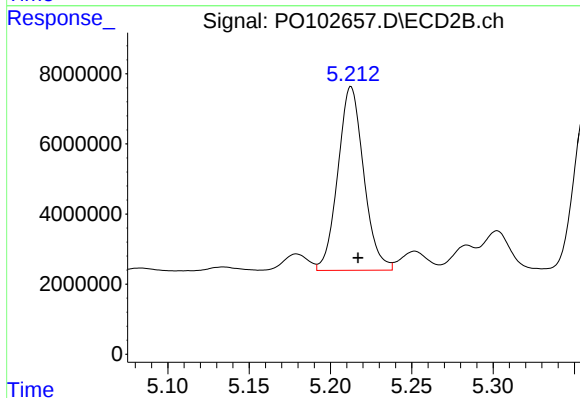
#26 AR-1254-1

R.T.: 6.250 min  
Delta R.T.: -0.005 min  
Response: 60427093  
Conc: 454.87 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
AR1254CCC500

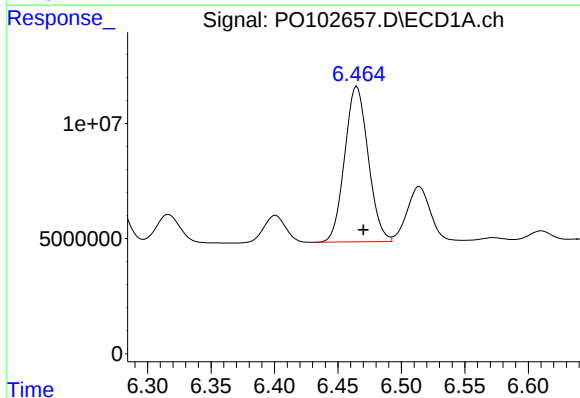
Manual Integrations  
APPROVED

Reviewed By :Yogesh Patel 03/21/2024  
Supervised By :Ankita Jodhani 03/21/2024



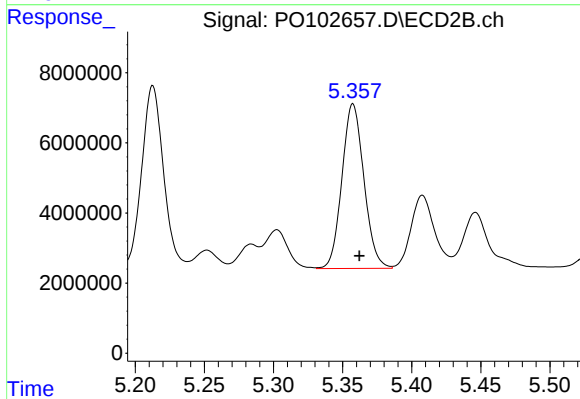
#26 AR-1254-1

R.T.: 5.213 min  
Delta R.T.: -0.004 min  
Response: 57885190  
Conc: 480.97 ng/ml



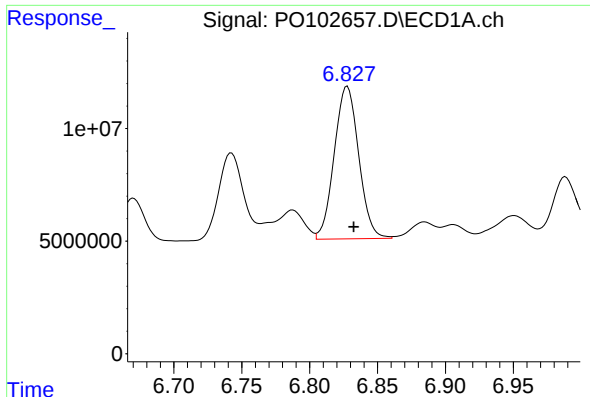
#27 AR-1254-2

R.T.: 6.465 min  
Delta R.T.: -0.005 min  
Response: 87030092  
Conc: 456.74 ng/ml



#27 AR-1254-2

R.T.: 5.358 min  
Delta R.T.: -0.005 min  
Response: 51941945  
Conc: 472.36 ng/ml



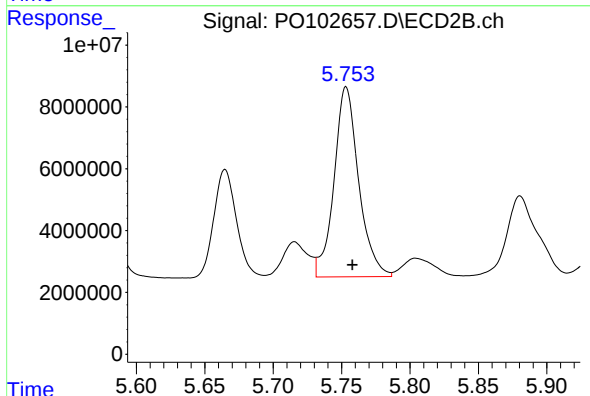
#28 AR-1254-3

R.T.: 6.828 min  
Delta R.T.: -0.005 min  
Response: 84932728  
Conc: 474.75 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
AR1254CCC500

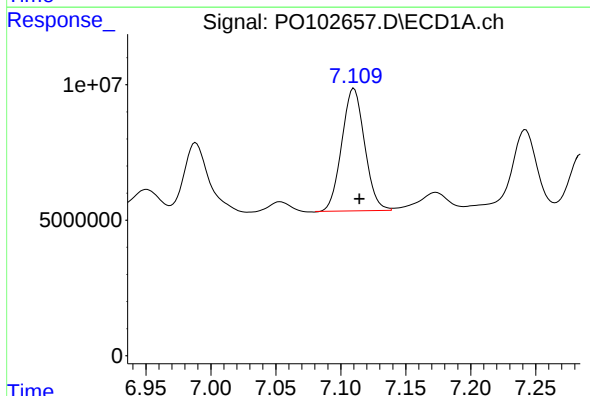
Manual Integrations  
APPROVED

Reviewed By :Yogesh Patel 03/21/2024  
Supervised By :Ankita Jodhani 03/21/2024



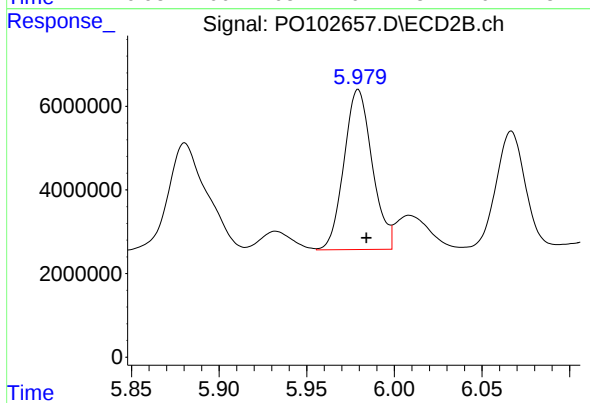
#28 AR-1254-3

R.T.: 5.753 min  
Delta R.T.: -0.005 min  
Response: 77144786  
Conc: 489.21 ng/ml



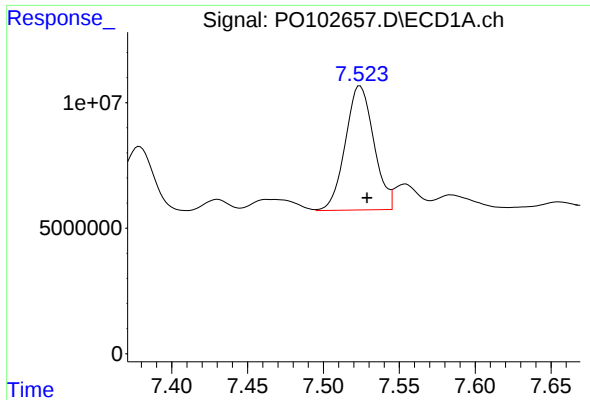
#29 AR-1254-4

R.T.: 7.109 min  
Delta R.T.: -0.005 min  
Response: 55328659  
Conc: 525.09 ng/ml m



#29 AR-1254-4

R.T.: 5.979 min  
Delta R.T.: -0.005 min  
Response: 42974165  
Conc: 554.60 ng/ml



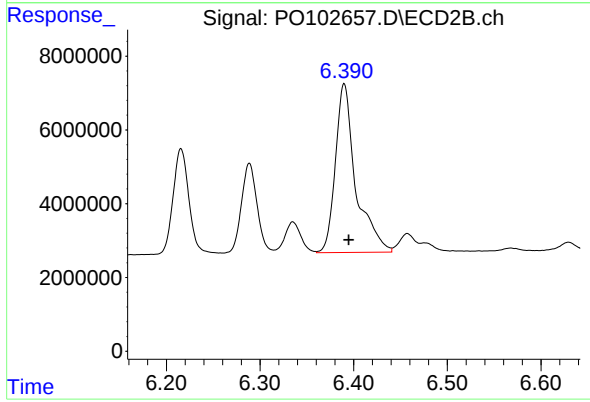
#30 AR-1254-5

R.T.: 7.524 min  
Delta R.T.: -0.005 min  
Response: 64505790  
Conc: 479.25 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
AR1254CCC500

Manual Integrations  
APPROVED

Reviewed By :Yogesh Patel 03/21/2024  
Supervised By :Ankita Jodhani 03/21/2024



#30 AR-1254-5

R.T.: 6.390 min  
Delta R.T.: -0.005 min  
Response: 69146308  
Conc: 501.75 ng/ml