

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_0\Data\PO102623\  
 Data File : PO099010.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 27 Oct 2023 04:32  
 Operator : YP/AJ  
 Sample : 05075-02  
 Misc :  
 ALS Vial : 42 Sample Multiplier: 1

Instrument :  
 ECD\_0  
 ClientSampleId :  
 SWG-1

Manual Integrations  
 APPROVED

Reviewed By :Yogesh Patel 10/27/2023  
 Supervised By :Ankita Jodhani 10/27/2023

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Oct 27 06:52:55 2023  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_0\methods\PO102523.M  
 Quant Title : GC EXTRACTABLES  
 QLast Update : Wed Oct 25 06:04:36 2023  
 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...          | 4.474  | 3.628 | 42971771 | 15746240 | 21.748   | 21.880    |
| 2) SA Decachlor...          | 10.276 | 8.626 | 26275059 | 12640071 | 23.193   | 23.559    |
|                             |        |       |          |          |          |           |
| Target Compounds            |        |       |          |          |          |           |
| 21) L5 AR-1248-1            | 5.646  | 4.710 | 4321923  | 1424088  | 127.218m | 102.748   |
| 22) L5 AR-1248-2            | 5.922  | 4.946 | 5379965  | 2309789  | 102.802  | 116.283   |
| 23) L5 AR-1248-3            | 6.128  | 4.987 | 6230737  | 2202203  | 109.354  | 105.603   |
| 24) L5 AR-1248-4            | 6.532  | 5.159 | 11335146 | 3166805  | 207.864m | 128.818 # |
| 25) L5 AR-1248-5            | 6.570  | 5.551 | 11251302 | 4328383  | 198.065m | 199.296   |
| -----                       |        |       |          |          |          |           |

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_O\Data\PO102623\  
Data File : PO099010.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 27 Oct 2023 04:32  
Operator : YP/AJ  
Sample : 05075-02  
Misc :  
ALS Vial : 42 Sample Multiplier: 1

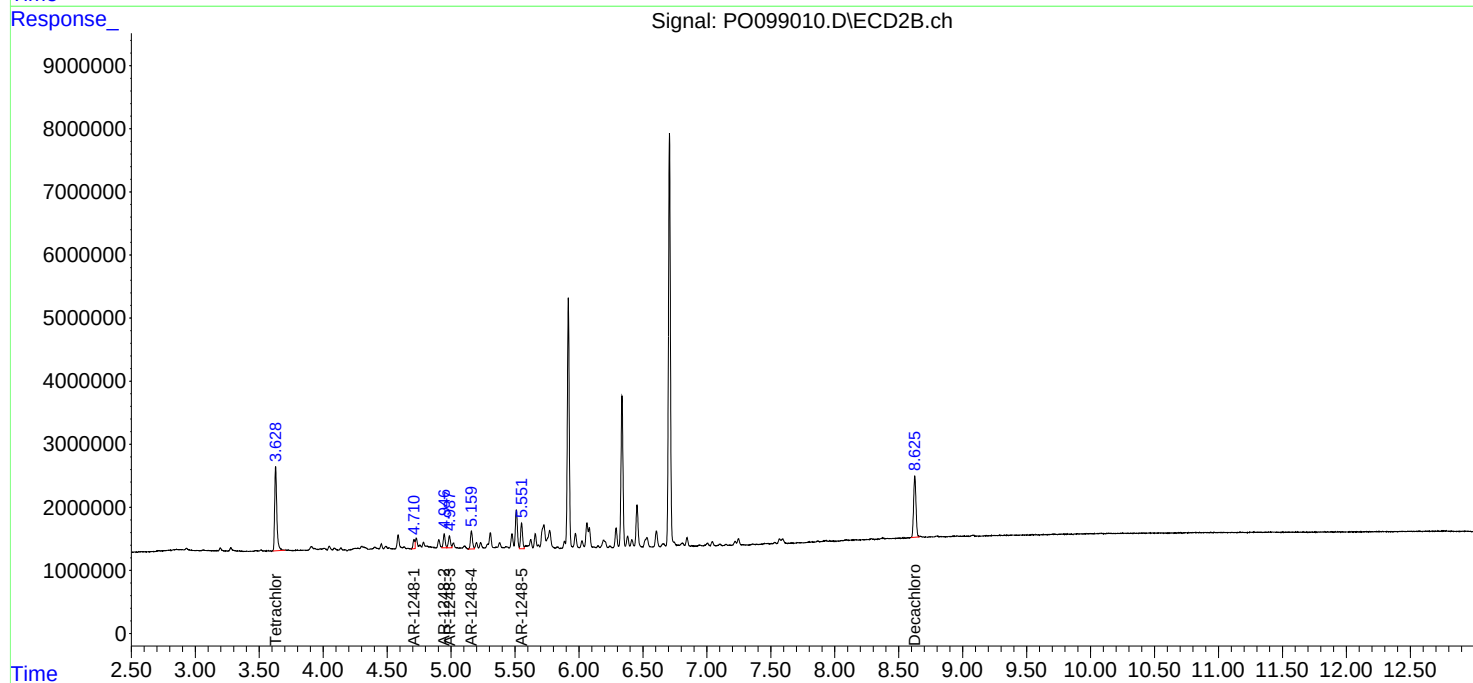
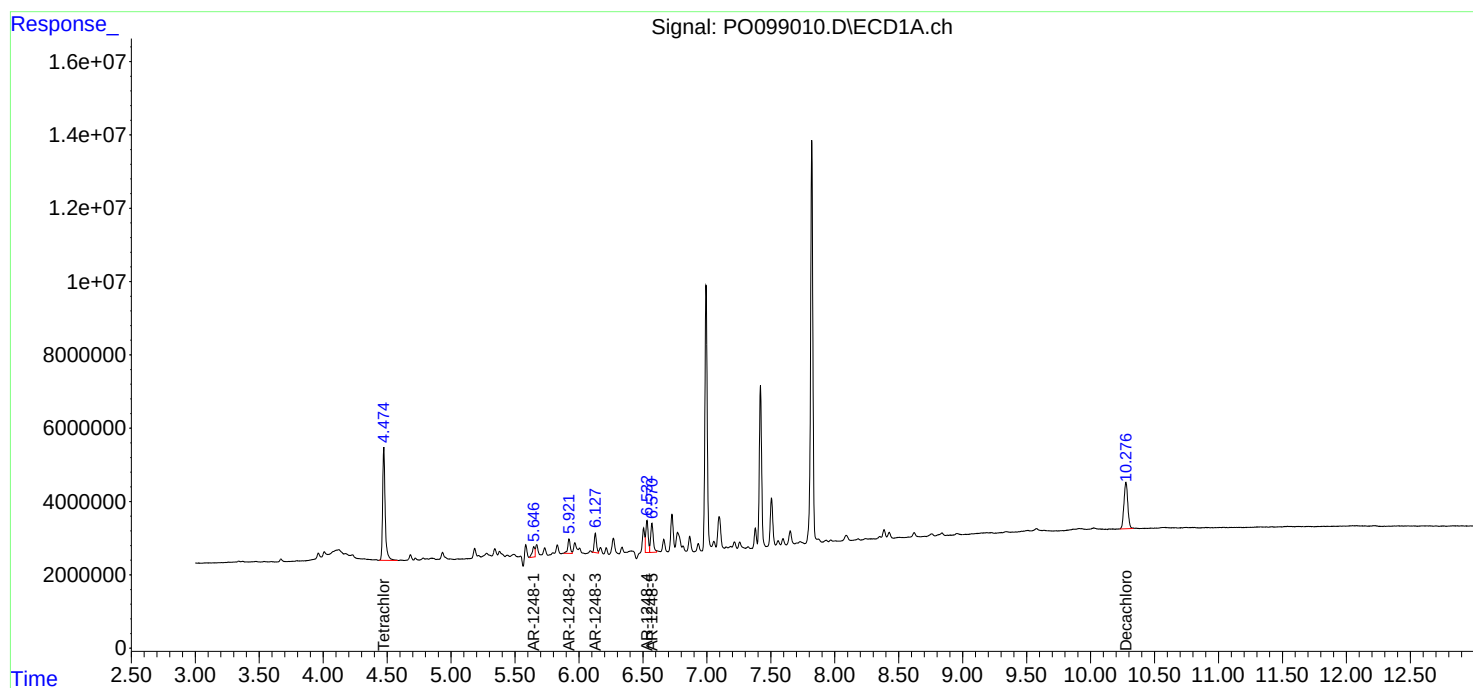
Instrument :  
ECD\_O  
ClientSampleId :  
SWG-1

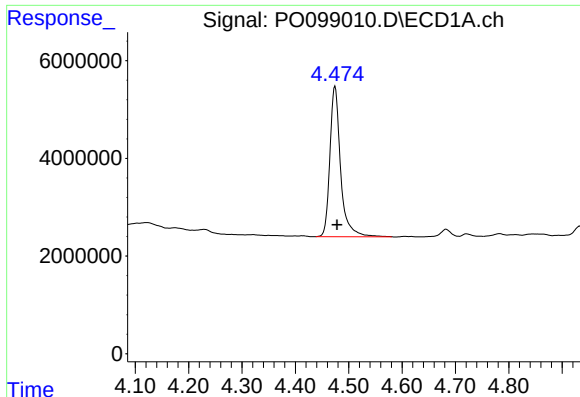
Manual Integrations  
APPROVED

Reviewed By :Yogesh Patel 10/27/2023  
Supervised By :Ankita Jodhani 10/27/2023

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Oct 27 06:52:55 2023  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_O\methods\PO102523.M  
Quant Title : GC EXTRACTABLES  
QLast Update : Wed Oct 25 06:04:36 2023  
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





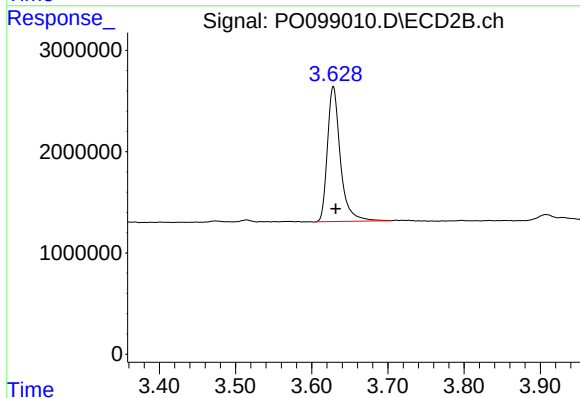
#1 Tetrachloro-m-xylene

R.T.: 4.474 min  
Delta R.T.: -0.004 min  
Response: 42971771  
Conc: 21.75 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
SWG-1

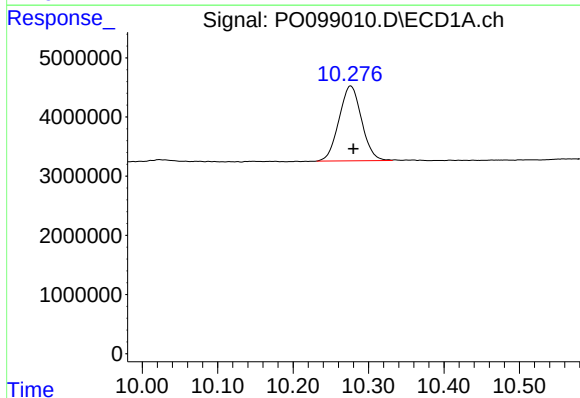
Manual Integrations  
APPROVED

Reviewed By :Yogesh Patel 10/27/2023  
Supervised By :Ankita Jodhani 10/27/2023



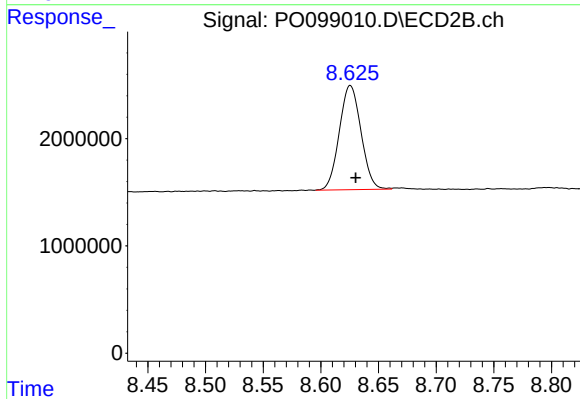
#1 Tetrachloro-m-xylene

R.T.: 3.628 min  
Delta R.T.: -0.003 min  
Response: 15746240  
Conc: 21.88 ng/ml



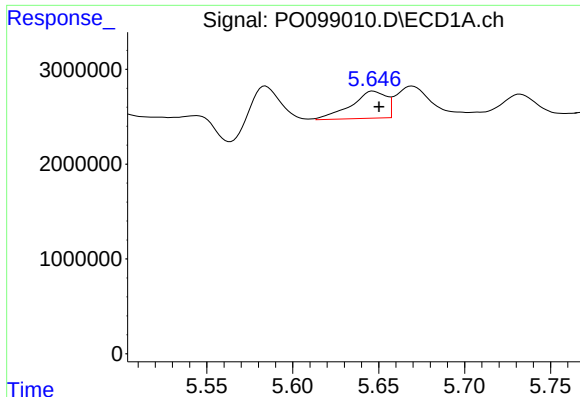
#2 Decachlorobiphenyl

R.T.: 10.276 min  
Delta R.T.: -0.004 min  
Response: 26275059  
Conc: 23.19 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.626 min  
Delta R.T.: -0.005 min  
Response: 12640071  
Conc: 23.56 ng/ml



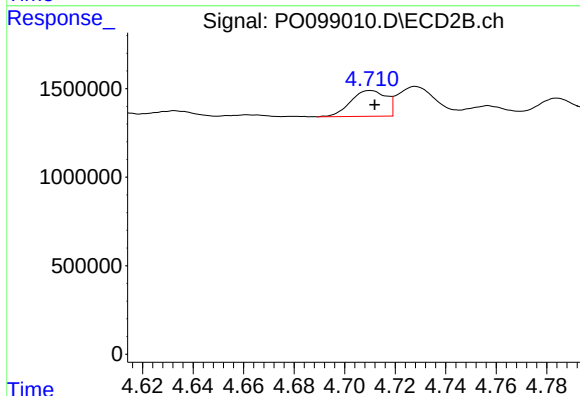
#21 AR-1248-1

R.T.: 5.646 min  
Delta R.T.: -0.004 min  
Response: 4321923  
Conc: 127.22 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
SWG-1

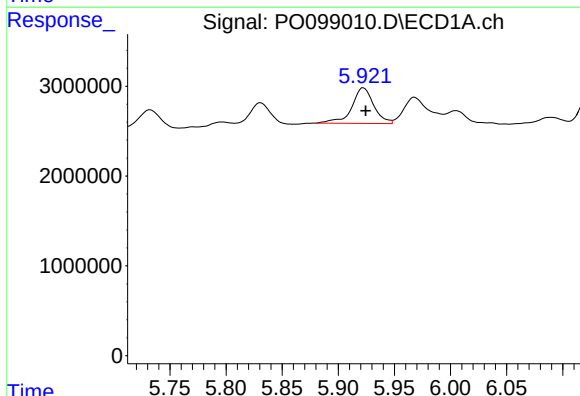
Manual Integrations  
APPROVED

Reviewed By :Yogesh Patel 10/27/2023  
Supervised By :Ankita Jodhani 10/27/2023



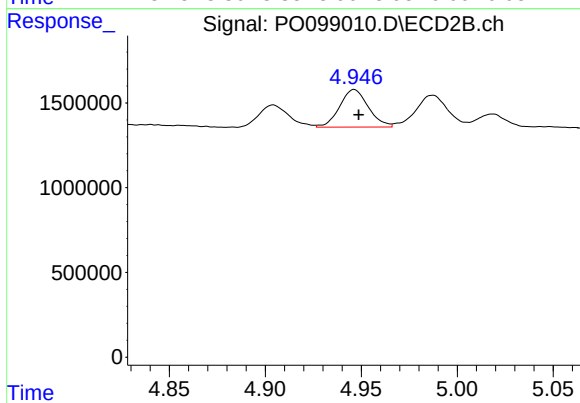
#21 AR-1248-1

R.T.: 4.710 min  
Delta R.T.: -0.002 min  
Response: 1424088  
Conc: 102.75 ng/ml



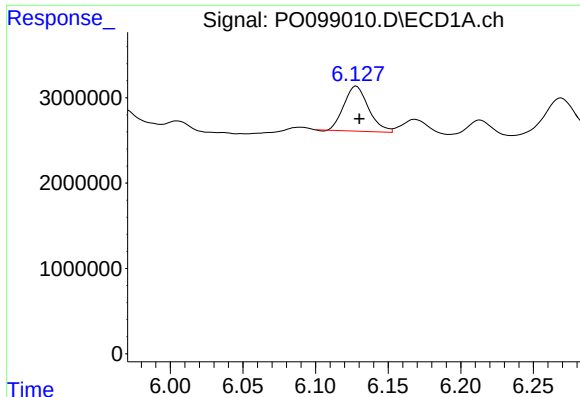
#22 AR-1248-2

R.T.: 5.922 min  
Delta R.T.: -0.002 min  
Response: 5379965  
Conc: 102.80 ng/ml



#22 AR-1248-2

R.T.: 4.946 min  
Delta R.T.: -0.002 min  
Response: 2309789  
Conc: 116.28 ng/ml



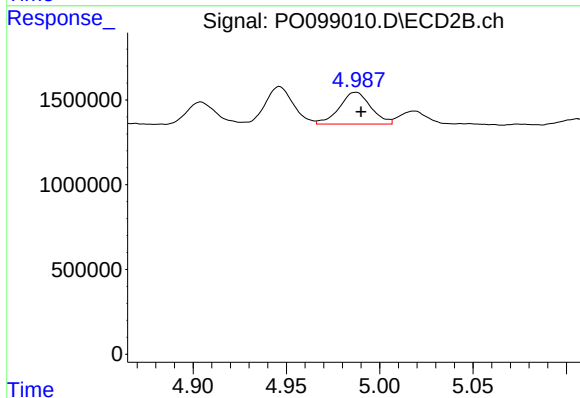
#23 AR-1248-3

R.T.: 6.128 min  
Delta R.T.: -0.002 min  
Response: 6230737  
Conc: 109.35 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
SWG-1

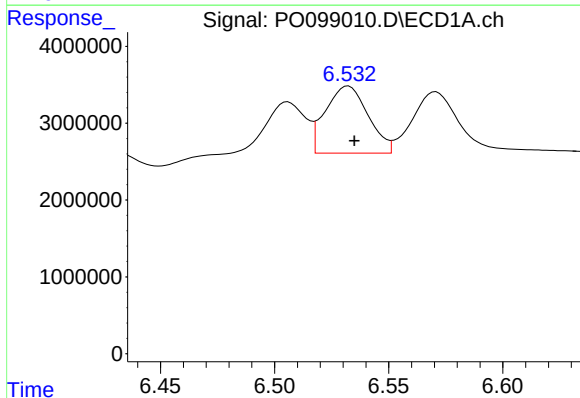
Manual Integrations  
APPROVED

Reviewed By :Yogesh Patel 10/27/2023  
Supervised By :Ankita Jodhani 10/27/2023



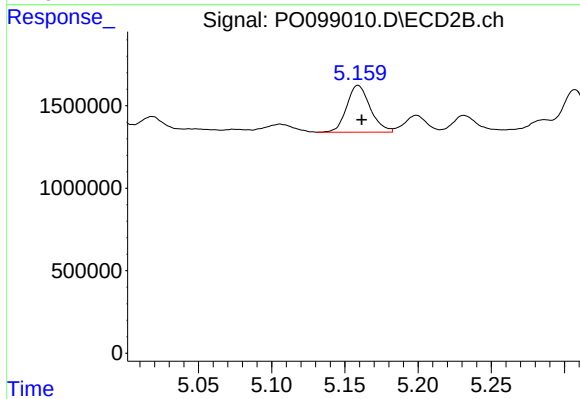
#23 AR-1248-3

R.T.: 4.987 min  
Delta R.T.: -0.003 min  
Response: 2202203  
Conc: 105.60 ng/ml



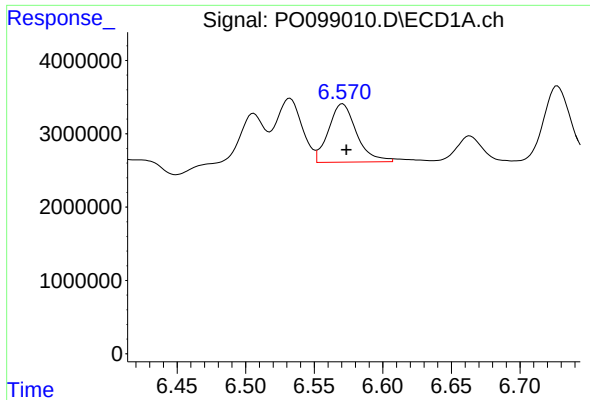
#24 AR-1248-4

R.T.: 6.532 min  
Delta R.T.: -0.003 min  
Response: 11335146  
Conc: 207.86 ng/ml m



#24 AR-1248-4

R.T.: 5.159 min  
Delta R.T.: -0.003 min  
Response: 3166805  
Conc: 128.82 ng/ml



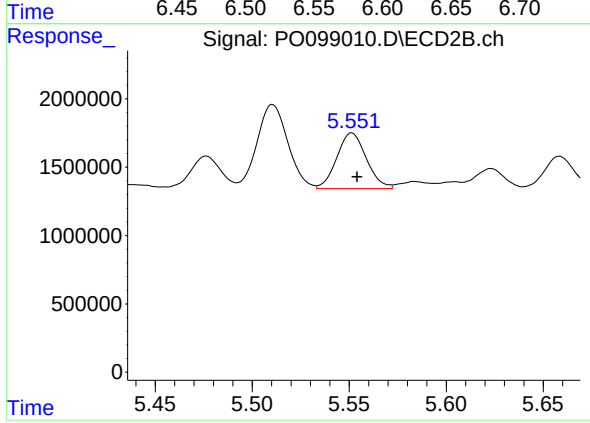
#25 AR-1248-5

R.T.: 6.570 min  
Delta R.T.: -0.003 min  
Response: 11251302  
Conc: 198.07 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
SWG-1

Manual Integrations  
APPROVED

Reviewed By :Yogesh Patel 10/27/2023  
Supervised By :Ankita Jodhani 10/27/2023



#25 AR-1248-5

R.T.: 5.551 min  
Delta R.T.: -0.003 min  
Response: 4328383  
Conc: 199.30 ng/ml