

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_O\Data\P0040422\  
 Data File : P0085862.D  
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH  
 Acq On : 04 Apr 2022 15:41  
 Operator : YP\AJ  
 Sample : N2220-14DL 5X  
 Misc :  
 ALS Vial : 13 Sample Multiplier: 1

Instrument :  
 ECD\_O  
 ClientSampleId :  
 A06015DL

Manual Integrations  
 APPROVED

Reviewed By :Yogesh Patel 04/05/2022  
 Supervised By :mohammad ahmed 04/05/2022

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Apr 05 03:31:36 2022  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_O\methods\P0032822.M  
 Quant Title : GC EXTRACTABLES  
 QLast Update : Wed Mar 30 16:55:12 2022  
 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...          | 4.483  | 3.581 | 778019  | 173242  | 3.992    | 3.663     |
| 2) SA Decachlor...          | 10.386 | 8.599 | 633231  | 156766  | 4.935    | 4.465     |
| Target Compounds            |        |       |         |         |          |           |
| 26) L6 AR-1254-1            | 6.539  | 5.471 | 2305692 | 609656  | 331.656m | 235.704m# |
| 27) L6 AR-1254-2            | 6.761  | 5.620 | 2380609 | 561481  | 222.269m | 243.675   |
| 28) L6 AR-1254-3            | 7.133  | 6.024 | 3119975 | 1041700 | 279.085  | 287.481   |
| 29) L6 AR-1254-4            | 7.420  | 6.254 | 1716364 | 463830  | 215.407m | 206.718   |
| 30) L6 AR-1254-5            | 7.845  | 6.674 | 3713017 | 1518035 | 459.593m | 481.257   |
| -----                       |        |       |         |         |          |           |

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_O\Data\P0040422\  
Data File : P0085862.D  
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH  
Acq On : 04 Apr 2022 15:41  
Operator : YP\AJ  
Sample : N2220-14DL 5X  
Misc :  
ALS Vial : 13 Sample Multiplier: 1

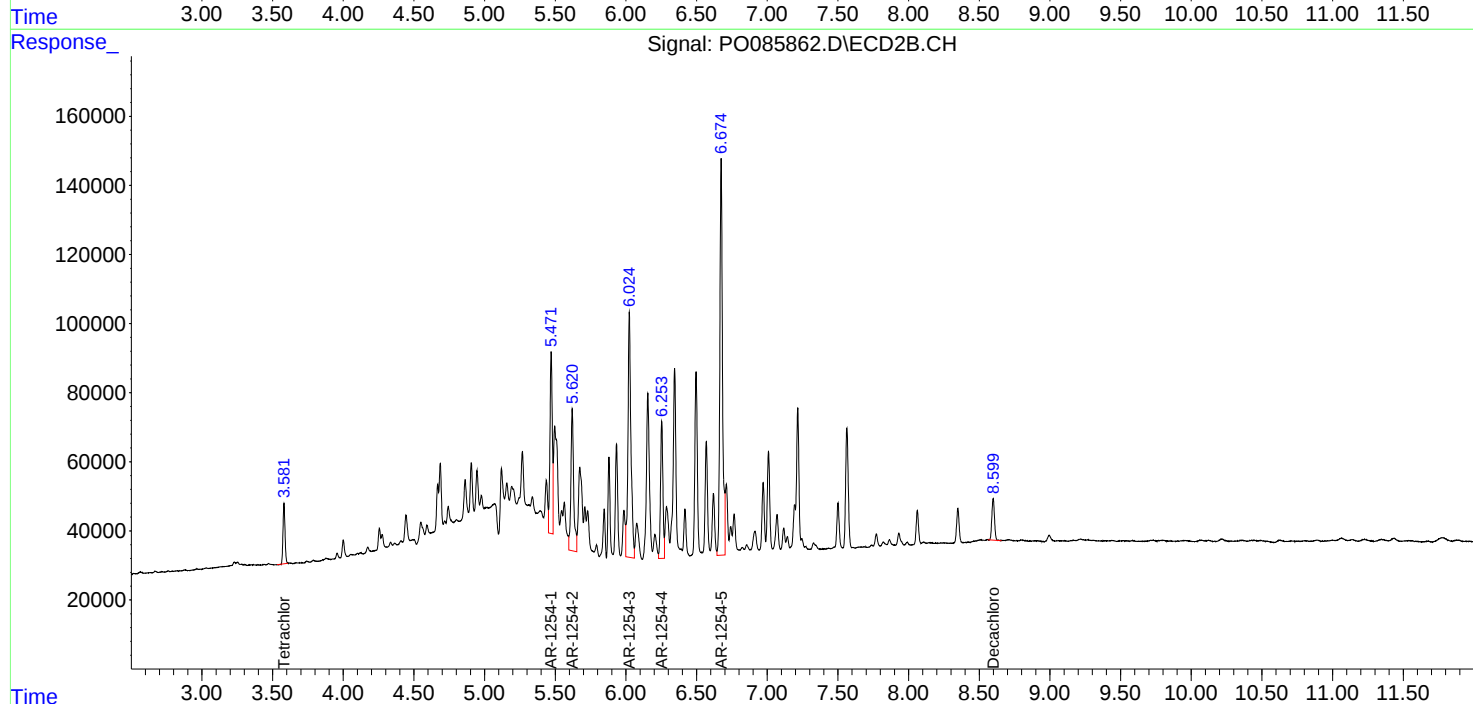
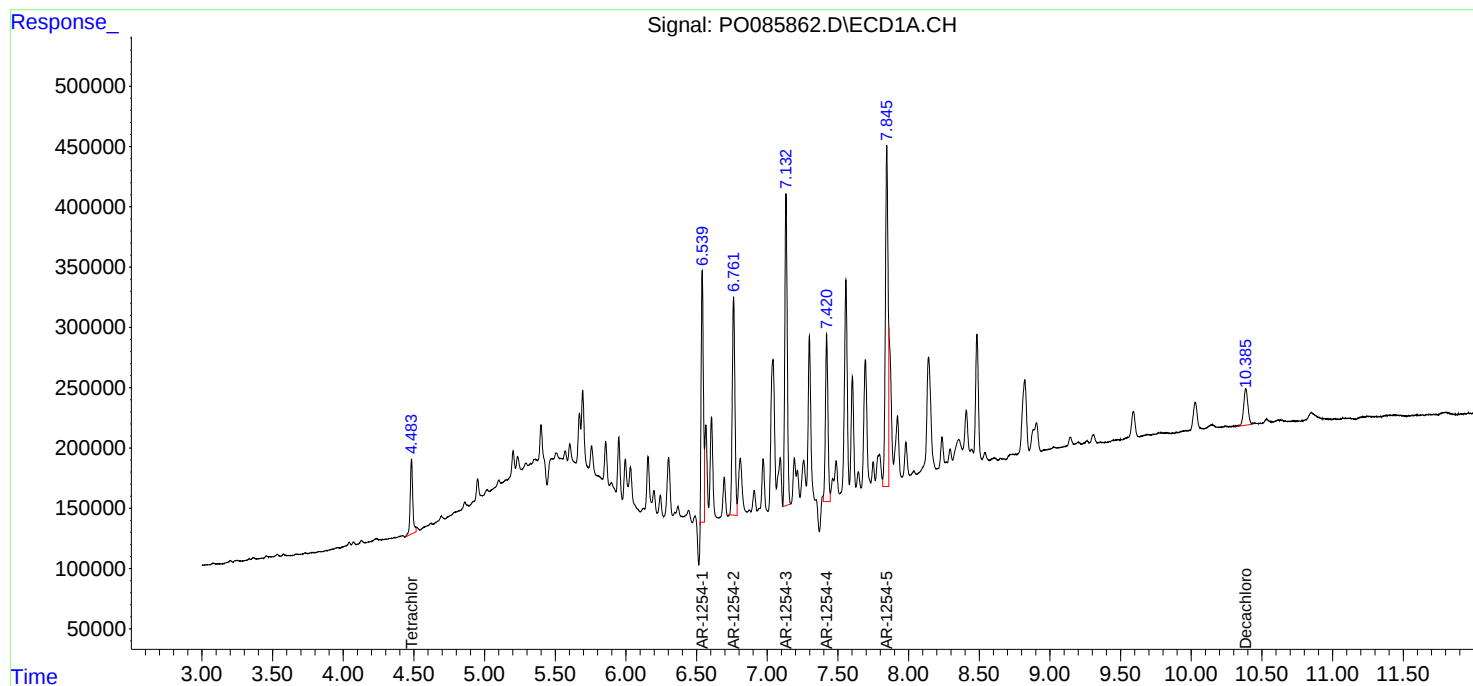
Instrument :  
ECD\_O  
ClientSampleId :  
A06015DL

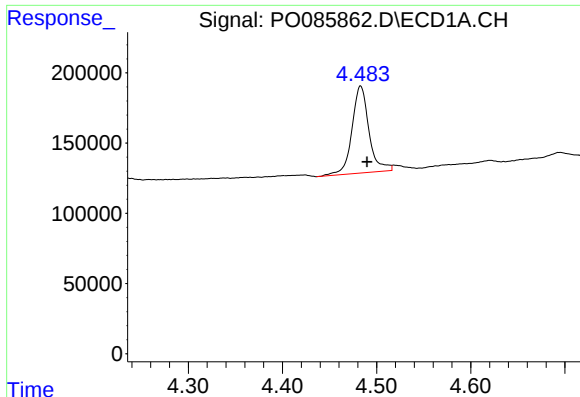
Manual Integrations  
APPROVED

Reviewed By :Yogesh Patel 04/05/2022  
Supervised By :mohammad ahmed 04/05/2022

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Apr 05 03:31:36 2022  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_O\methods\P0032822.M  
Quant Title : GC EXTRACTABLES  
QLast Update : Wed Mar 30 16:55:12 2022  
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





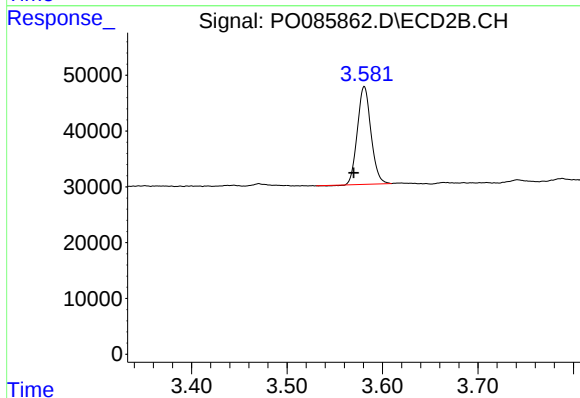
#1 Tetrachloro-m-xylene

R.T.: 4.483 min  
Delta R.T.: -0.007 min  
Response: 778019  
Conc: 3.99 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
A06015DL

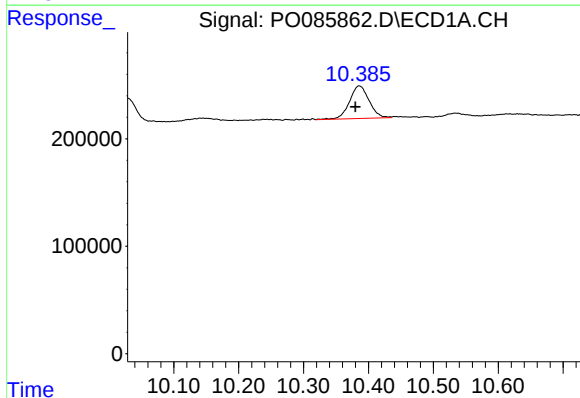
Manual Integrations  
APPROVED

Reviewed By :Yogesh Patel 04/05/2022  
Supervised By :mohammad ahmed 04/05/2022



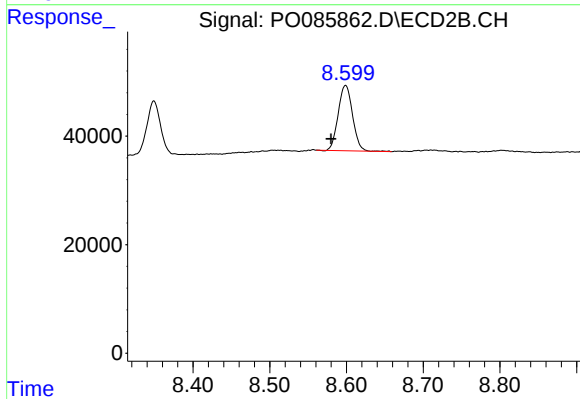
#1 Tetrachloro-m-xylene

R.T.: 3.581 min  
Delta R.T.: 0.011 min  
Response: 173242  
Conc: 3.66 ng/ml



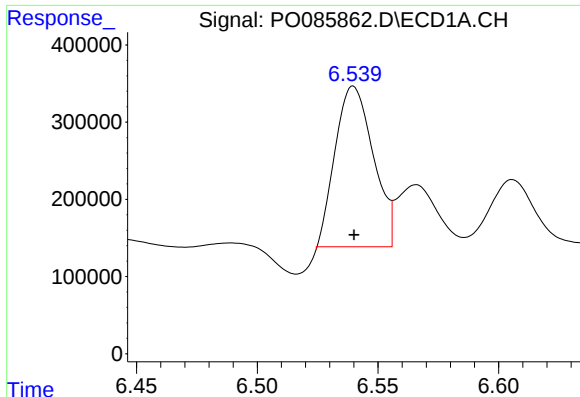
#2 Decachlorobiphenyl

R.T.: 10.386 min  
Delta R.T.: 0.006 min  
Response: 633231  
Conc: 4.93 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.599 min  
Delta R.T.: 0.019 min  
Response: 156766  
Conc: 4.46 ng/ml



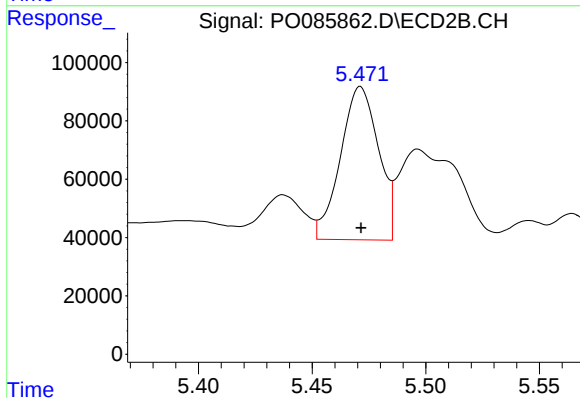
#26 AR-1254-1

R.T.: 6.539 min  
Delta R.T.: 0.000 min  
Response: 2305692  
Conc: 331.66 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
A06015DL

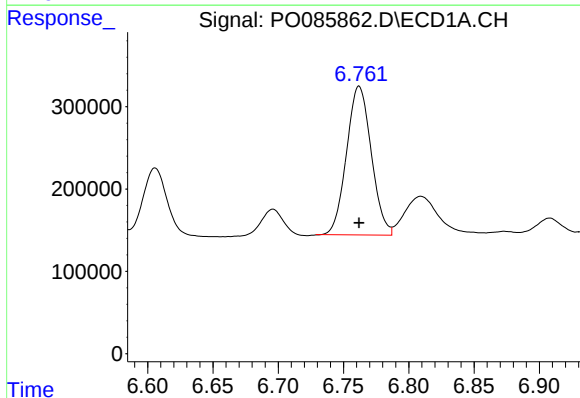
Manual Integrations  
APPROVED

Reviewed By :Yogesh Patel 04/05/2022  
Supervised By :mohammad ahmed 04/05/2022



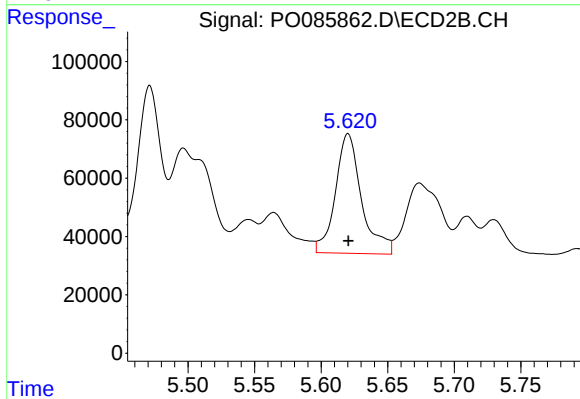
#26 AR-1254-1

R.T.: 5.471 min  
Delta R.T.: 0.000 min  
Response: 609656  
Conc: 235.70 ng/ml m



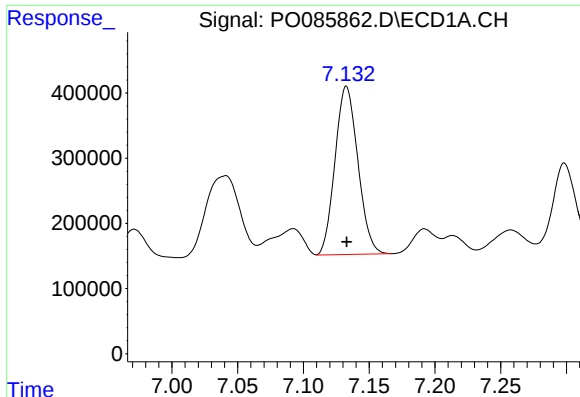
#27 AR-1254-2

R.T.: 6.761 min  
Delta R.T.: 0.000 min  
Response: 2380609  
Conc: 222.27 ng/ml m



#27 AR-1254-2

R.T.: 5.620 min  
Delta R.T.: 0.000 min  
Response: 561481  
Conc: 243.67 ng/ml



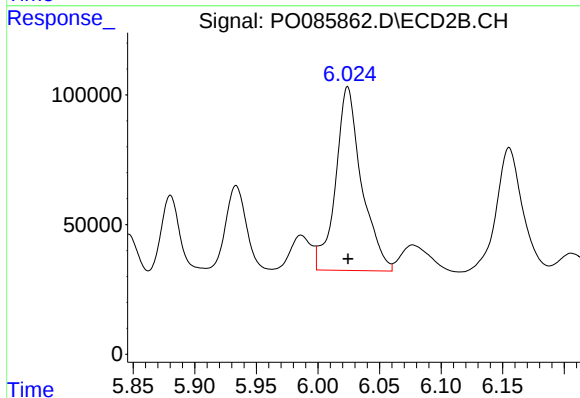
#28 AR-1254-3

R.T.: 7.133 min  
Delta R.T.: 0.000 min  
Response: 3119975  
Conc: 279.09 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
A06015DL

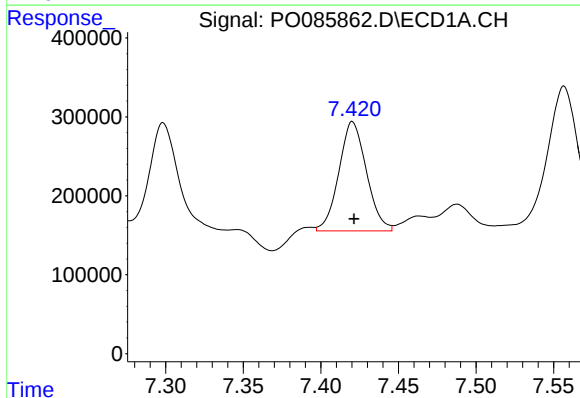
Manual Integrations  
APPROVED

Reviewed By :Yogesh Patel 04/05/2022  
Supervised By :mohammad ahmed 04/05/2022



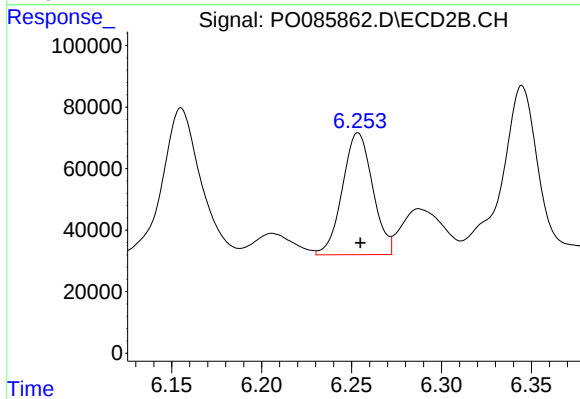
#28 AR-1254-3

R.T.: 6.024 min  
Delta R.T.: 0.000 min  
Response: 1041700  
Conc: 287.48 ng/ml



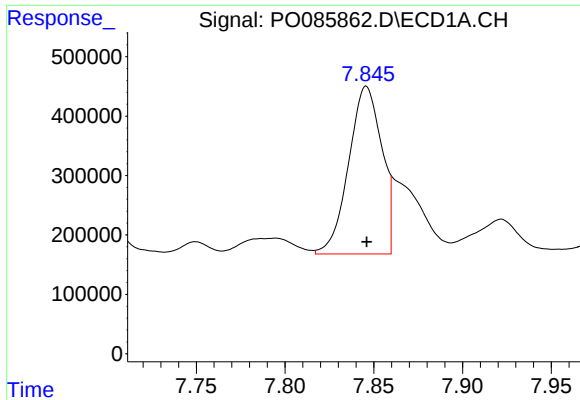
#29 AR-1254-4

R.T.: 7.420 min  
Delta R.T.: -0.002 min  
Response: 1716364  
Conc: 215.41 ng/ml m



#29 AR-1254-4

R.T.: 6.254 min  
Delta R.T.: -0.001 min  
Response: 463830  
Conc: 206.72 ng/ml



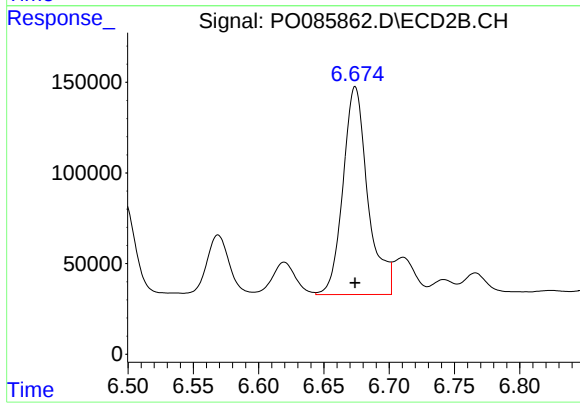
#30 AR-1254-5

R.T.: 7.845 min  
Delta R.T.: 0.000 min  
Response: 3713017  
Conc: 459.59 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
A06015DL

Manual Integrations  
APPROVED

Reviewed By :Yogesh Patel 04/05/2022  
Supervised By :mohammad ahmed 04/05/2022



#30 AR-1254-5

R.T.: 6.674 min  
Delta R.T.: 0.000 min  
Response: 1518035  
Conc: 481.26 ng/ml