

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_Q\Data\PQ072523\  
 Data File : PQ062655.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 25 Jul 2023 17:01  
 Operator : YP\AJ  
 Sample : 03731-01  
 Misc :  
 ALS Vial : 28 Sample Multiplier: 1

Instrument :  
 ECD\_Q  
 ClientSampleId :  
 WC-1

Manual Integrations  
 APPROVED

Reviewed By :Yogesh Patel 07/26/2023  
 Supervised By :Ankita Jodhani 07/26/2023

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Jul 25 19:17:34 2023  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_Q\Method\PQ070123.M  
 Quant Title : GC EXTRACTABLES  
 QLast Update : Tue Jul 04 05:32:27 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...          | 3.402 | 2.755 | 60367520 | 42448680 | 12.375m | 16.918 #  |
| 2) SA Decachlor...          | 8.580 | 7.521 | 36922296 | 32731334 | 10.164m | 9.823     |
| Target Compounds            |       |       |          |          |         |           |
| 26) L6 AR-1254-1            | 5.325 | 4.509 | 23685910 | 14647540 | 127.466 | 90.718m#  |
| 27) L6 AR-1254-2            | 5.534 | 4.656 | 26908177 | 15899209 | 92.559m | 107.993m  |
| 28) L6 AR-1254-3            | 5.895 | 5.037 | 76460814 | 61176160 | 248.944 | 261.771m  |
| 29) L6 AR-1254-4            | 6.178 | 5.264 | 19851247 | 11045804 | 85.495  | 72.472m   |
| 30) L6 AR-1254-5            | 6.593 | 5.670 | 84225232 | 111.3E6  | 327.890 | 482.268m# |
| -----                       |       |       |          |          |         |           |

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_Q\Data\PQ072523\  
Data File : PQ062655.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 25 Jul 2023 17:01  
Operator : YP\AJ  
Sample : 03731-01  
Misc :  
ALS Vial : 28 Sample Multiplier: 1

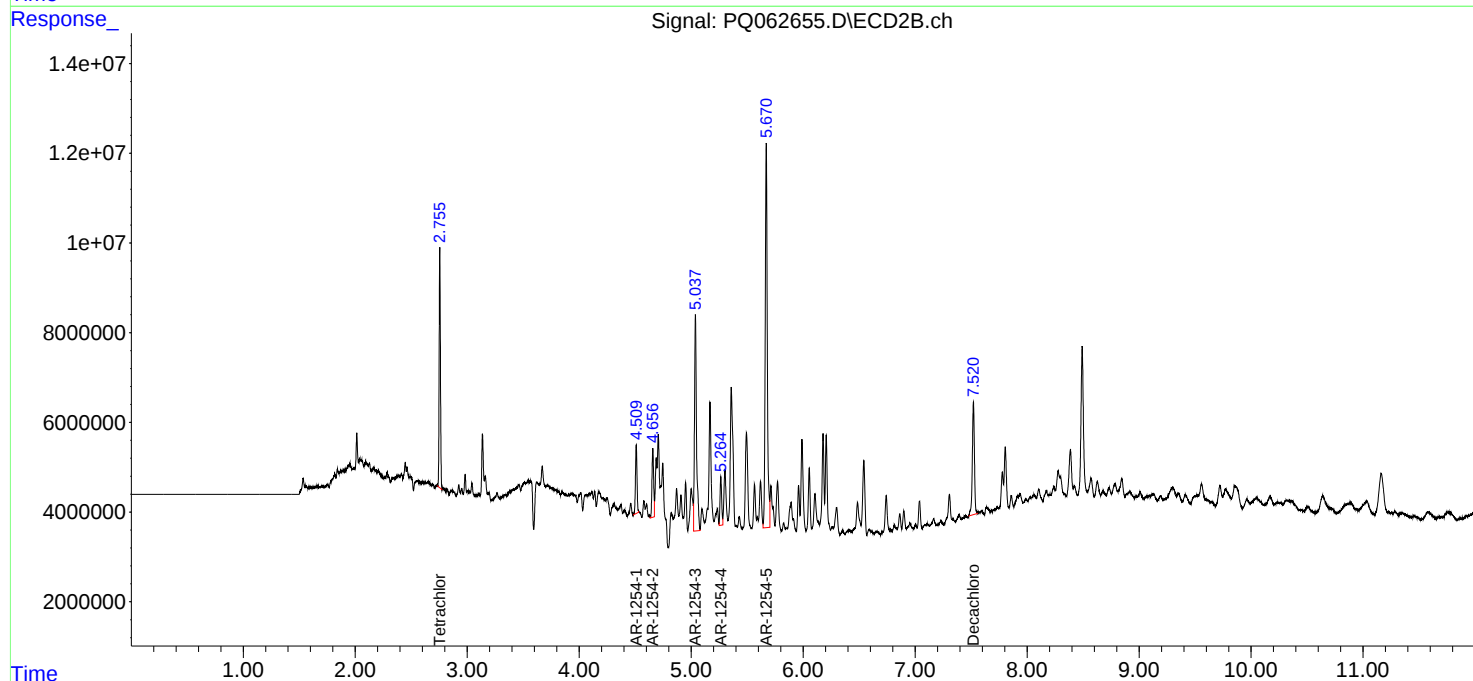
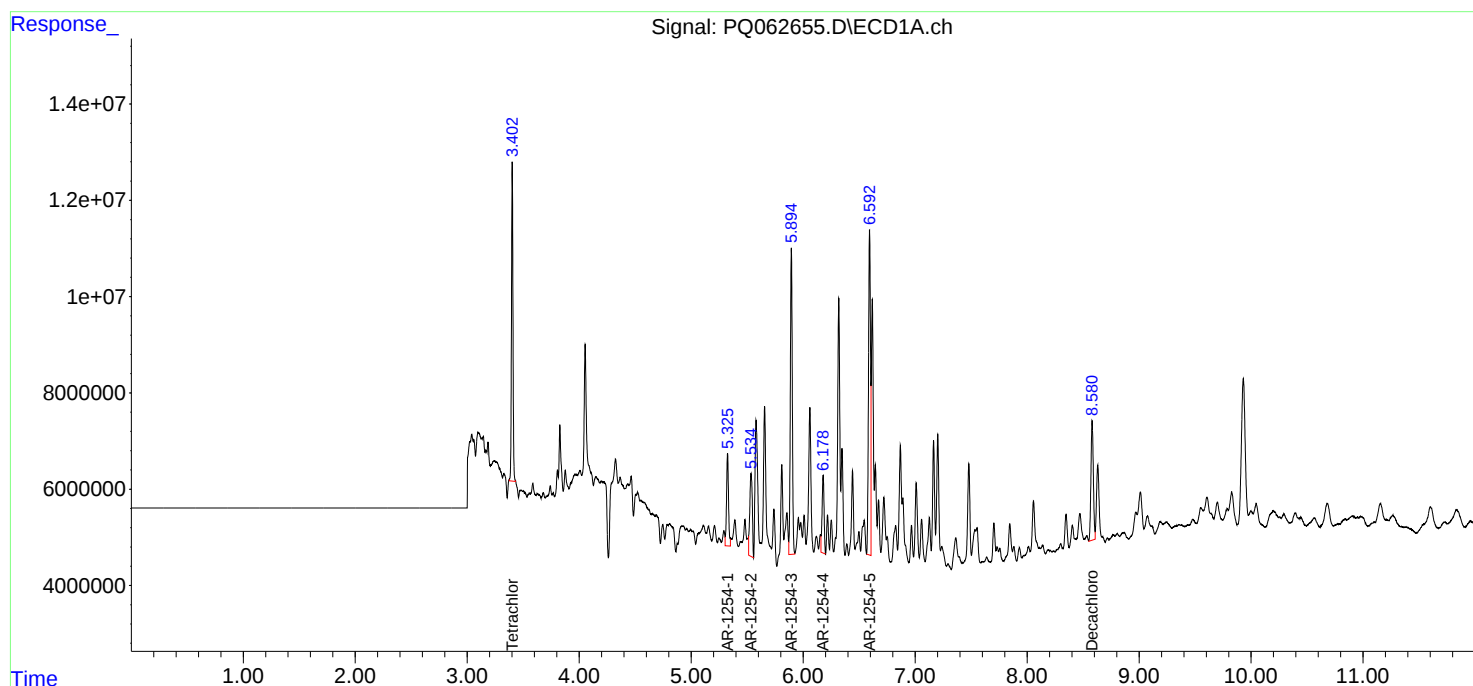
Instrument :  
ECD\_Q  
ClientSampleId :  
WC-1

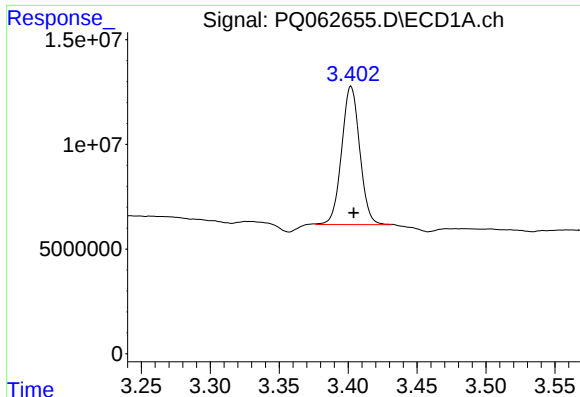
Manual Integrations  
APPROVED

Reviewed By :Yogesh Patel 07/26/2023  
Supervised By :Ankita Jodhani 07/26/2023

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Jul 25 19:17:34 2023  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_Q\Method\PQ070123.M  
Quant Title : GC EXTRACTABLES  
QLast Update : Tue Jul 04 05:32:27 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





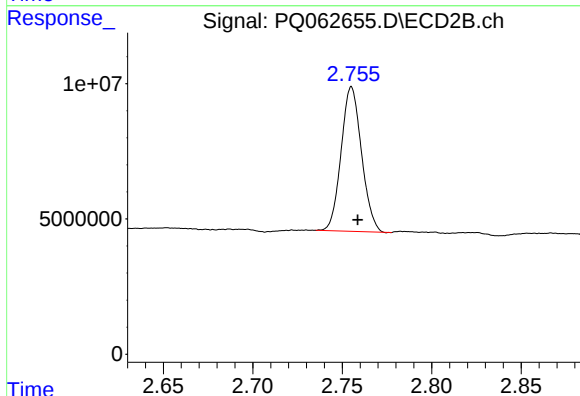
#1 Tetrachloro-m-xylene

R.T.: 3.402 min  
Delta R.T.: -0.002 min  
Response: 60367520  
Conc: 12.37 ng/ml

Instrument :  
ECD\_Q  
ClientSampleId :  
WC-1

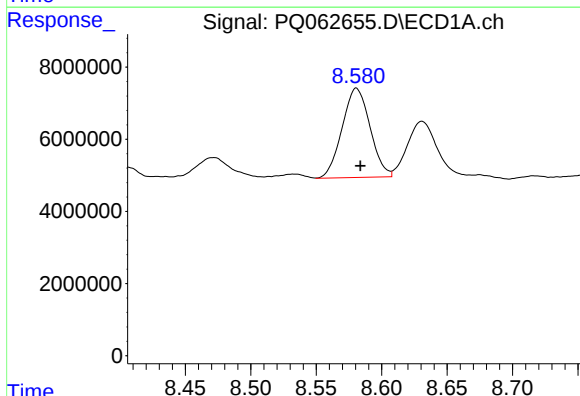
Manual Integrations  
APPROVED

Reviewed By :Yogesh Patel 07/26/2023  
Supervised By :Ankita Jodhani 07/26/2023



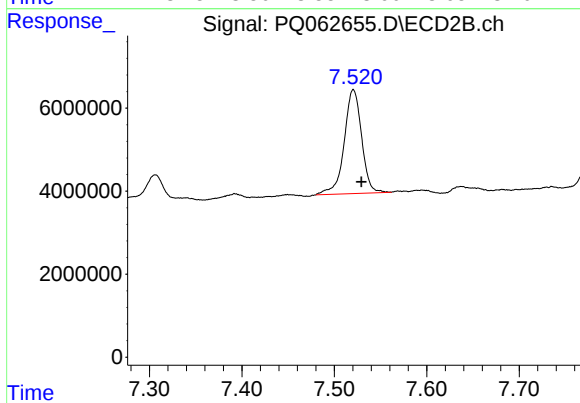
#1 Tetrachloro-m-xylene

R.T.: 2.755 min  
Delta R.T.: -0.003 min  
Response: 42448680  
Conc: 16.92 ng/ml



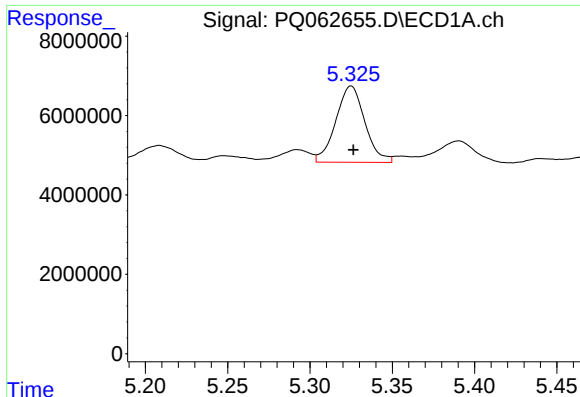
#2 Decachlorobiphenyl

R.T.: 8.580 min  
Delta R.T.: -0.004 min  
Response: 36922296  
Conc: 10.16 ng/ml m



#2 Decachlorobiphenyl

R.T.: 7.521 min  
Delta R.T.: -0.009 min  
Response: 32731334  
Conc: 9.82 ng/ml



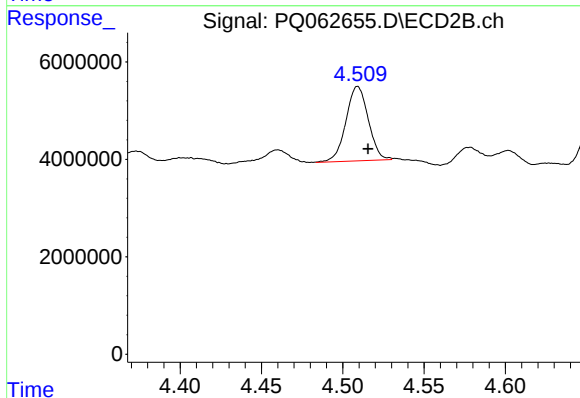
#26 AR-1254-1

R.T.: 5.325 min  
Delta R.T.: -0.002 min  
Response: 23685910  
Conc: 127.47 ng/ml

Instrument :  
ECD\_Q  
ClientSampleId :  
WC-1

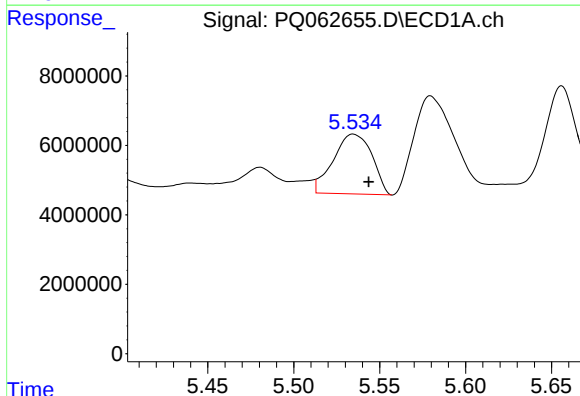
Manual Integrations  
APPROVED

Reviewed By :Yogesh Patel 07/26/2023  
Supervised By :Ankita Jodhani 07/26/2023



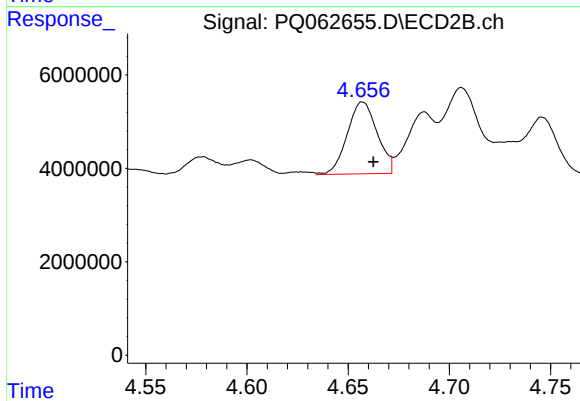
#26 AR-1254-1

R.T.: 4.509 min  
Delta R.T.: -0.006 min  
Response: 14647540  
Conc: 90.72 ng/ml m



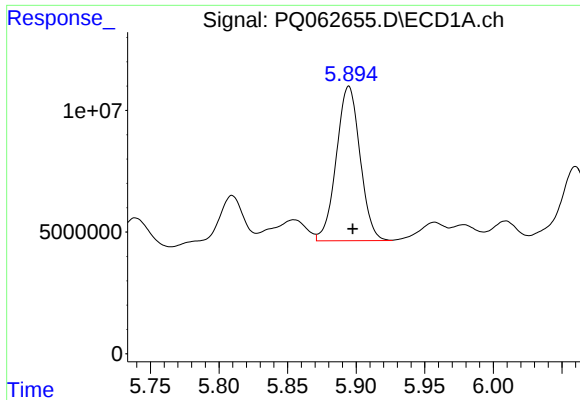
#27 AR-1254-2

R.T.: 5.534 min  
Delta R.T.: -0.009 min  
Response: 26908177  
Conc: 92.56 ng/ml m



#27 AR-1254-2

R.T.: 4.656 min  
Delta R.T.: -0.006 min  
Response: 15899209  
Conc: 107.99 ng/ml m



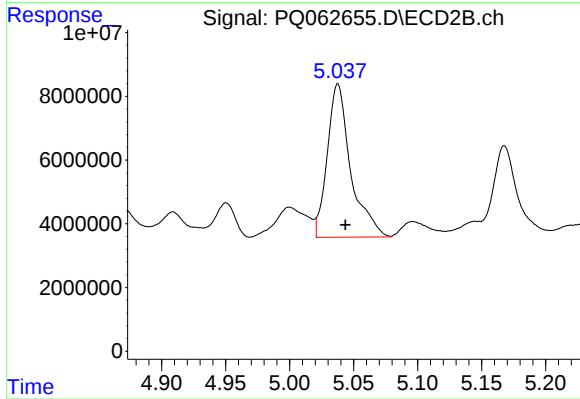
#28 AR-1254-3

R.T.: 5.895 min  
Delta R.T.: -0.003 min  
Response: 76460814  
Conc: 248.94 ng/ml

Instrument :  
ECD\_Q  
ClientSampleId :  
WC-1

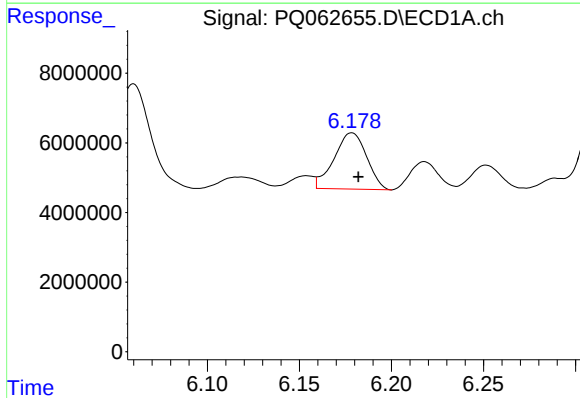
Manual Integrations  
APPROVED

Reviewed By :Yogesh Patel 07/26/2023  
Supervised By :Ankita Jodhani 07/26/2023



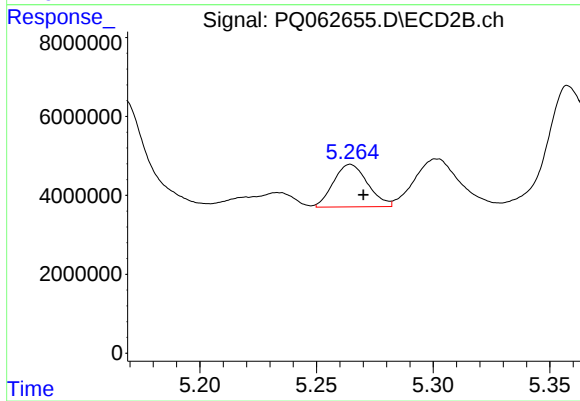
#28 AR-1254-3

R.T.: 5.037 min  
Delta R.T.: -0.006 min  
Response: 61176160  
Conc: 261.77 ng/ml m



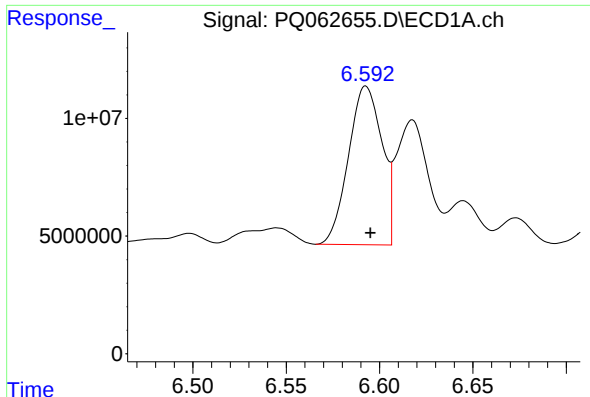
#29 AR-1254-4

R.T.: 6.178 min  
Delta R.T.: -0.004 min  
Response: 19851247  
Conc: 85.49 ng/ml



#29 AR-1254-4

R.T.: 5.264 min  
Delta R.T.: -0.006 min  
Response: 11045804  
Conc: 72.47 ng/ml m



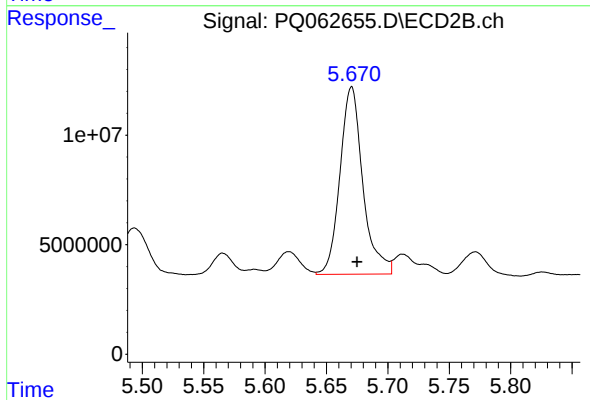
#30 AR-1254-5

R.T.: 6.593 min  
Delta R.T.: -0.002 min  
Response: 84225232  
Conc: 327.89 ng/ml

Instrument :  
ECD\_Q  
ClientSampleId :  
WC-1

Manual Integrations  
APPROVED

Reviewed By :Yogesh Patel 07/26/2023  
Supervised By :Ankita Jodhani 07/26/2023



#30 AR-1254-5

R.T.: 5.670 min  
Delta R.T.: -0.005 min  
Response: 111305758  
Conc: 482.27 ng/ml m