

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_R\Data\PR091022\  
 Data File : PR056539.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 09 Sep 2022 23:33  
 Operator : AJ\MA  
 Sample : N4538-07  
 Misc :  
 ALS Vial : 40 Sample Multiplier: 1

Instrument :  
 ECD\_R  
 ClientSampleId :  
 MBD-SB-1-2-0-5

Manual Integrations  
 APPROVED

Reviewed By :Yogesh Patel 09/12/2022  
 Supervised By :Ankita Jodhani 09/12/2022

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Sep 10 02:37:39 2022  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_R\Method\PR090722.M  
 Quant Title : GC EXTRACTABLES  
 QLast Update : Wed Sep 07 09:20:17 2022  
 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...          | 3.623 | 2.894 | 111.6E6  | 38515785 | 23.217   | 21.974    |
| 2) SA Decachlor...          | 9.507 | 8.096 | 43308654 | 29227271 | 21.825   | 17.567    |
|                             |       |       |          |          |          |           |
| Target Compounds            |       |       |          |          |          |           |
| 26) L6 AR-1254-1            | 5.751 | 4.822 | 33203678 | 22869428 | 313.021m | 260.050   |
| 27) L6 AR-1254-2            | 5.985 | 4.983 | 22953413 | 6609151  | 146.986  | 86.132 #  |
| 28) L6 AR-1254-3            | 6.377 | 5.397 | 22733108 | 9155247  | 148.628  | 72.375 #  |
| 29) L6 AR-1254-4            | 6.687 | 5.642 | 5442906  | 3715474  | 46.805   | 46.741    |
| 30) L6 AR-1254-5            | 7.144 | 6.083 | 14412495 | 18271351 | 122.841  | 165.284 # |
| -----                       |       |       |          |          |          |           |

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_R\Data\PR091022\  
Data File : PR056539.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 09 Sep 2022 23:33  
Operator : AJ\MA  
Sample : N4538-07  
Misc :  
ALS Vial : 40 Sample Multiplier: 1

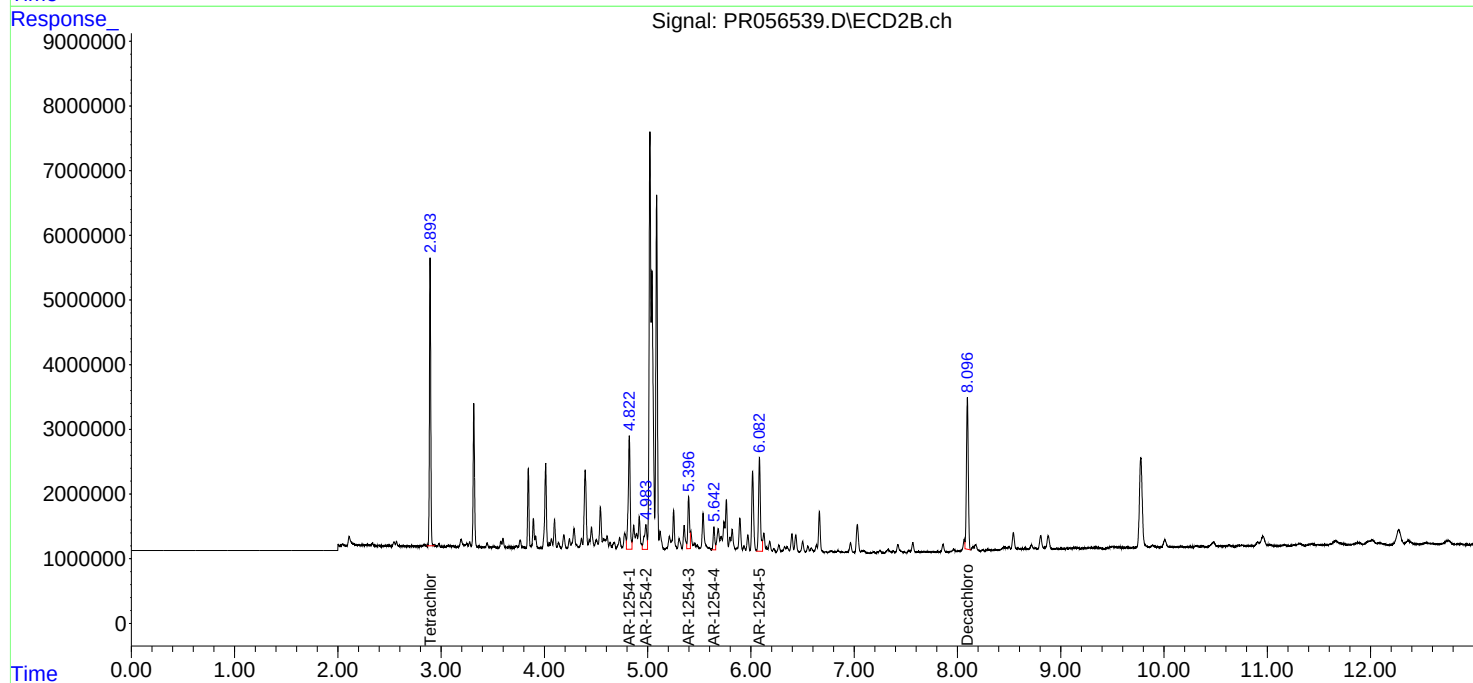
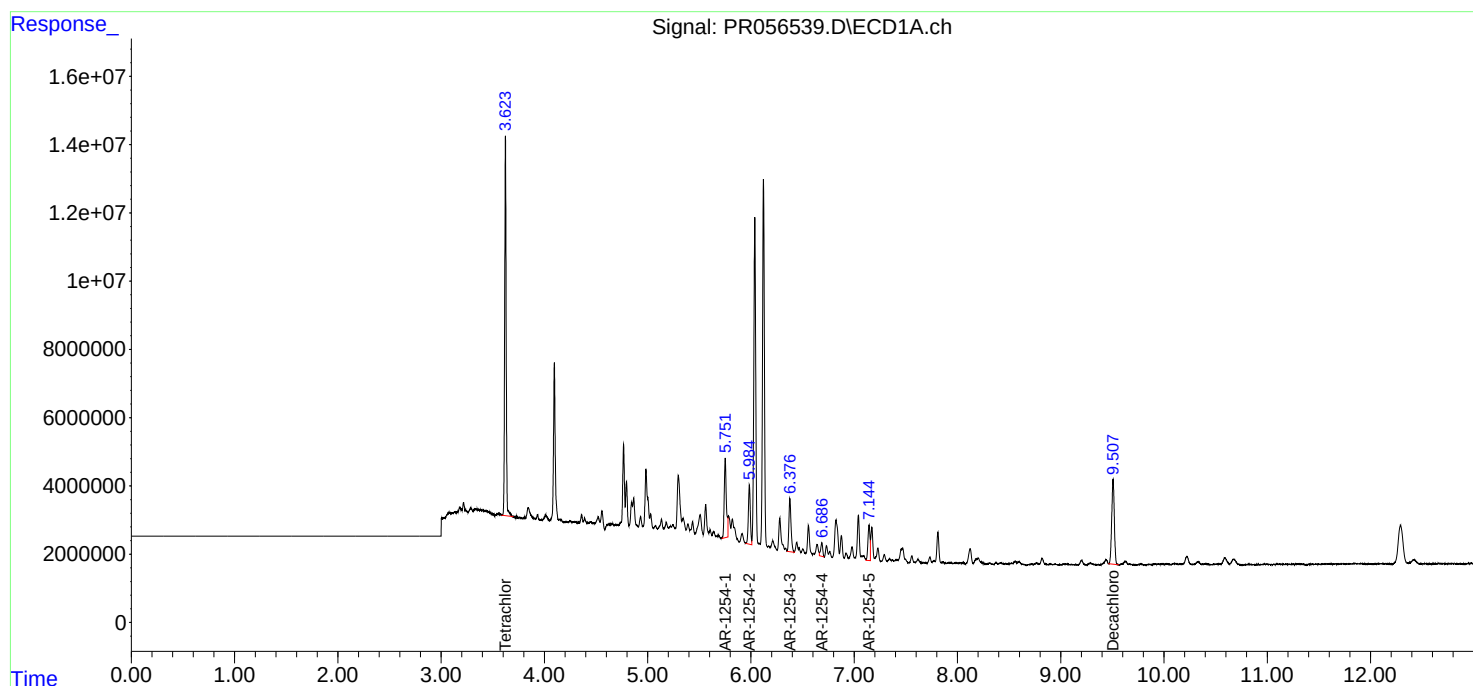
Instrument :  
ECD\_R  
ClientSampleId :  
MBD-SB-1-2-0-5

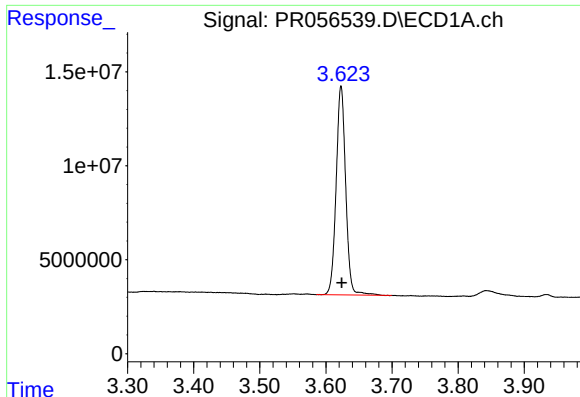
Manual Integrations  
APPROVED

Reviewed By :Yogesh Patel 09/12/2022  
Supervised By :Ankita Jodhani 09/12/2022

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Sep 10 02:37:39 2022  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_R\Method\PR090722.M  
Quant Title : GC EXTRACTABLES  
QLast Update : Wed Sep 07 09:20:17 2022  
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.: 3.623 min  
Delta R.T.: 0.000 min  
Response: 111553186  
Conc: 23.22 ng/ml

Instrument :

ECD\_R

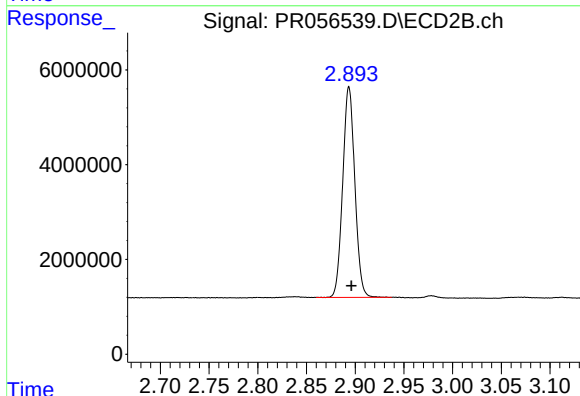
ClientSampleId :

MBD-SB-1-2-0-5

Manual Integrations

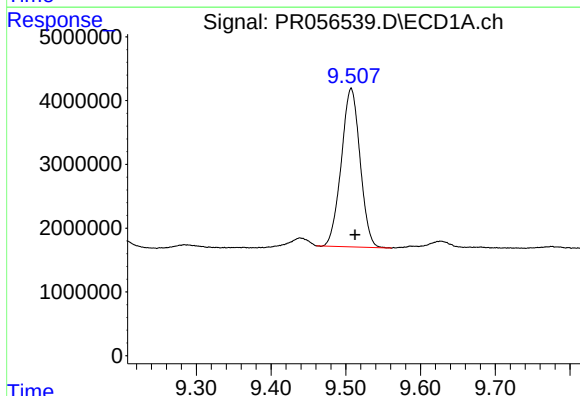
APPROVED

Reviewed By :Yogesh Patel 09/12/2022  
Supervised By :Ankita Jodhani 09/12/2022



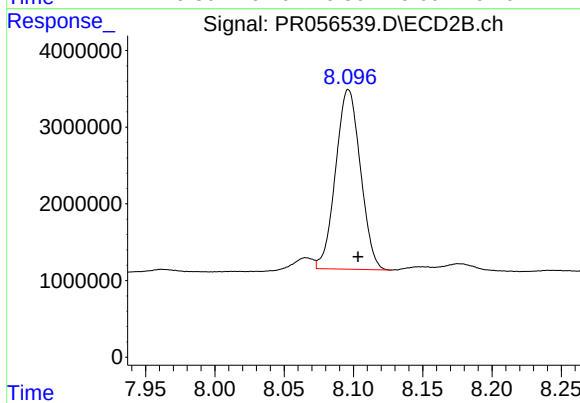
#1 Tetrachloro-m-xylene

R.T.: 2.894 min  
Delta R.T.: -0.002 min  
Response: 38515785  
Conc: 21.97 ng/ml



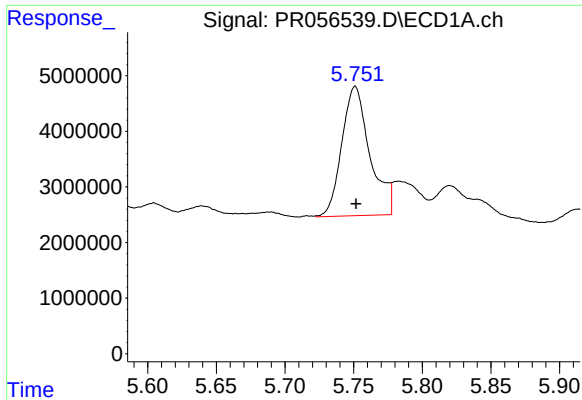
#2 Decachlorobiphenyl

R.T.: 9.507 min  
Delta R.T.: -0.005 min  
Response: 43308654  
Conc: 21.83 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.096 min  
Delta R.T.: -0.007 min  
Response: 29227271  
Conc: 17.57 ng/ml



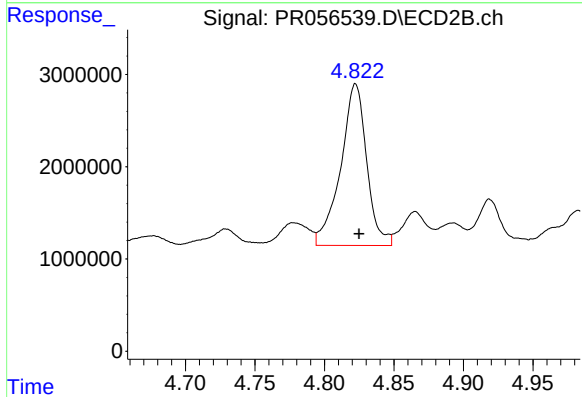
#26 AR-1254-1

R.T.: 5.751 min  
Delta R.T.: 0.000 min  
Response: 33203678  
Conc: 313.02 ng/ml

Instrument :  
ECD\_R  
ClientSampleId :  
MBD-SB-1-2-0-5

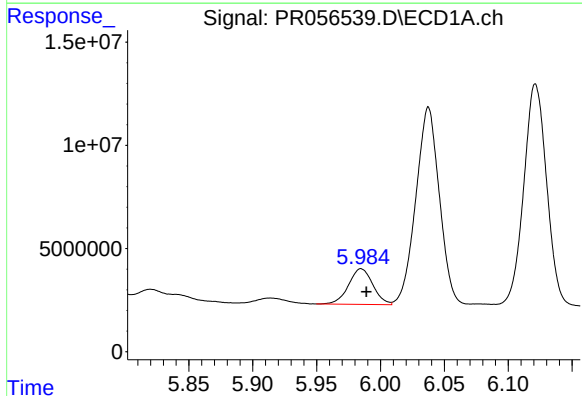
Manual Integrations  
APPROVED

Reviewed By :Yogesh Patel 09/12/2022  
Supervised By :Ankita Jodhani 09/12/2022



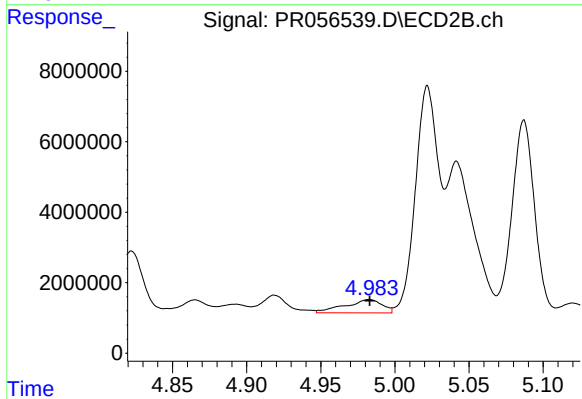
#26 AR-1254-1

R.T.: 4.822 min  
Delta R.T.: -0.003 min  
Response: 22869428  
Conc: 260.05 ng/ml



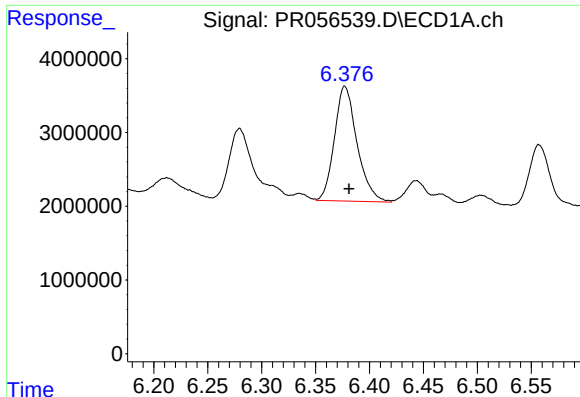
#27 AR-1254-2

R.T.: 5.985 min  
Delta R.T.: -0.004 min  
Response: 22953413  
Conc: 146.99 ng/ml



#27 AR-1254-2

R.T.: 4.983 min  
Delta R.T.: 0.000 min  
Response: 6609151  
Conc: 86.13 ng/ml



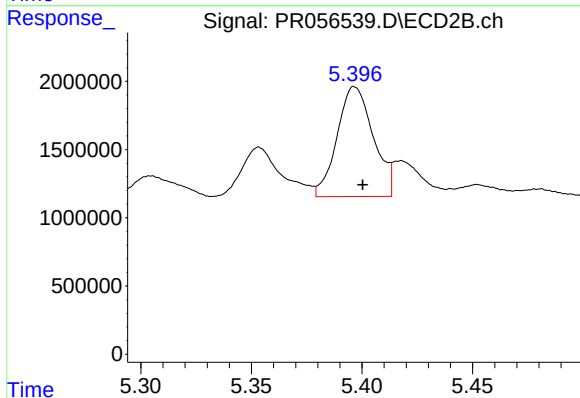
#28 AR-1254-3

R.T.: 6.377 min  
Delta R.T.: -0.004 min  
Response: 22733108  
Conc: 148.63 ng/ml

Instrument :  
ECD\_R  
ClientSampleId :  
MBD-SB-1-2-0-5

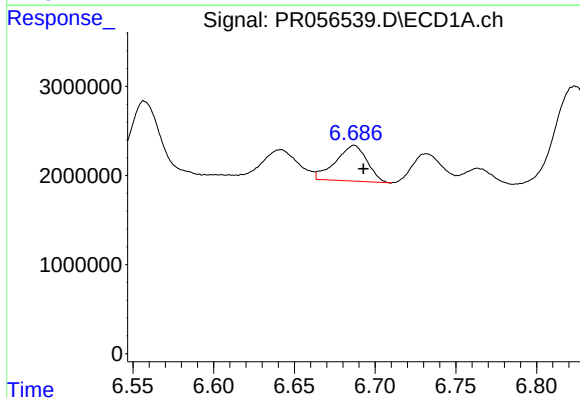
Manual Integrations  
APPROVED

Reviewed By :Yogesh Patel 09/12/2022  
Supervised By :Ankita Jodhani 09/12/2022



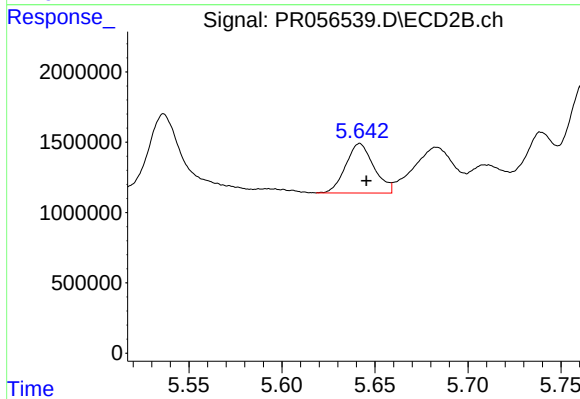
#28 AR-1254-3

R.T.: 5.397 min  
Delta R.T.: -0.004 min  
Response: 9155247  
Conc: 72.38 ng/ml



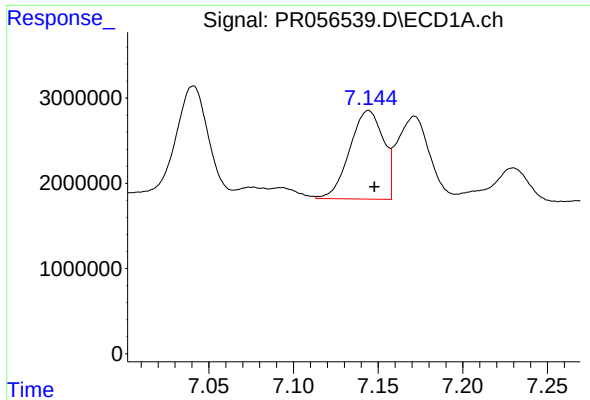
#29 AR-1254-4

R.T.: 6.687 min  
Delta R.T.: -0.006 min  
Response: 5442906  
Conc: 46.80 ng/ml



#29 AR-1254-4

R.T.: 5.642 min  
Delta R.T.: -0.004 min  
Response: 3715474  
Conc: 46.74 ng/ml



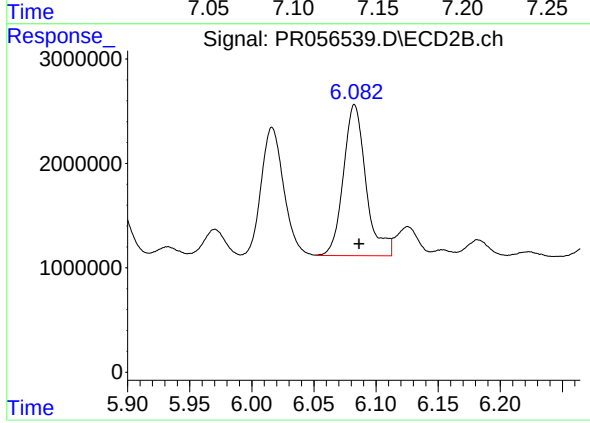
#30 AR-1254-5

R.T.: 7.144 min  
Delta R.T.: -0.004 min  
Response: 14412495  
Conc: 122.84 ng/ml

Instrument :  
ECD\_R  
ClientSampleId :  
MBD-SB-1-2-0-5

Manual Integrations  
APPROVED

Reviewed By :Yogesh Patel 09/12/2022  
Supervised By :Ankita Jodhani 09/12/2022



#30 AR-1254-5

R.T.: 6.083 min  
Delta R.T.: -0.004 min  
Response: 18271351  
Conc: 165.28 ng/ml