

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_P\Data\PP092322\  
 Data File : PP051580.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 23 Sep 2022 13:45  
 Operator : YP\AJ  
 Sample : N4731-01  
 Misc :  
 ALS Vial : 17 Sample Multiplier: 1

Instrument :  
 ECD\_P  
 ClientSampleId :  
 SB-1

Manual Integrations  
 APPROVED

Reviewed By :Yogesh Patel 09/26/2022  
 Supervised By :Ankita Jodhani 09/26/2022

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Sep 23 15:46:38 2022  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_P\methods\PP091922.M  
 Quant Title : GC EXTRACTABLES  
 QLast Update : Tue Sep 20 14:37:22 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...          | 4.421  | 3.683 | 25318570 | 16284472 | 14.247m   | 10.781      |
| 2) SA Decachlor...          | 10.252 | 8.781 | 21893546 | 16428620 | 14.166    | 13.711      |
| Target Compounds            |        |       |          |          |           |             |
| 16) L4 AR-1242-1            | 5.603  | 4.788 | 1035.7E6 | 802.1E6  | 19570.636 | 18546.068   |
| 17) L4 AR-1242-2            | 5.626  | 4.807 | 1468.6E6 | 1161.4E6 | 19667.774 | 19235.492   |
| 18) L4 AR-1242-3            | 5.689  | 4.986 | 912.7E6  | 654.7E6  | 19283.416 | 20449.286   |
| 19) L4 AR-1242-4            | 5.788  | 5.072 | 788.3E6  | 516.5E6  | 21453.640 | 15885.472 # |
| 20) L4 AR-1242-5            | 6.529  | 5.604 | 728.3E6  | 877.7E6  | 20424.770 | 23112.811   |
| -----                       |        |       |          |          |           |             |

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_P\Data\PP092322\  
Data File : PP051580.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 23 Sep 2022 13:45  
Operator : YP\AJ  
Sample : N4731-01  
Misc :  
ALS Vial : 17 Sample Multiplier: 1

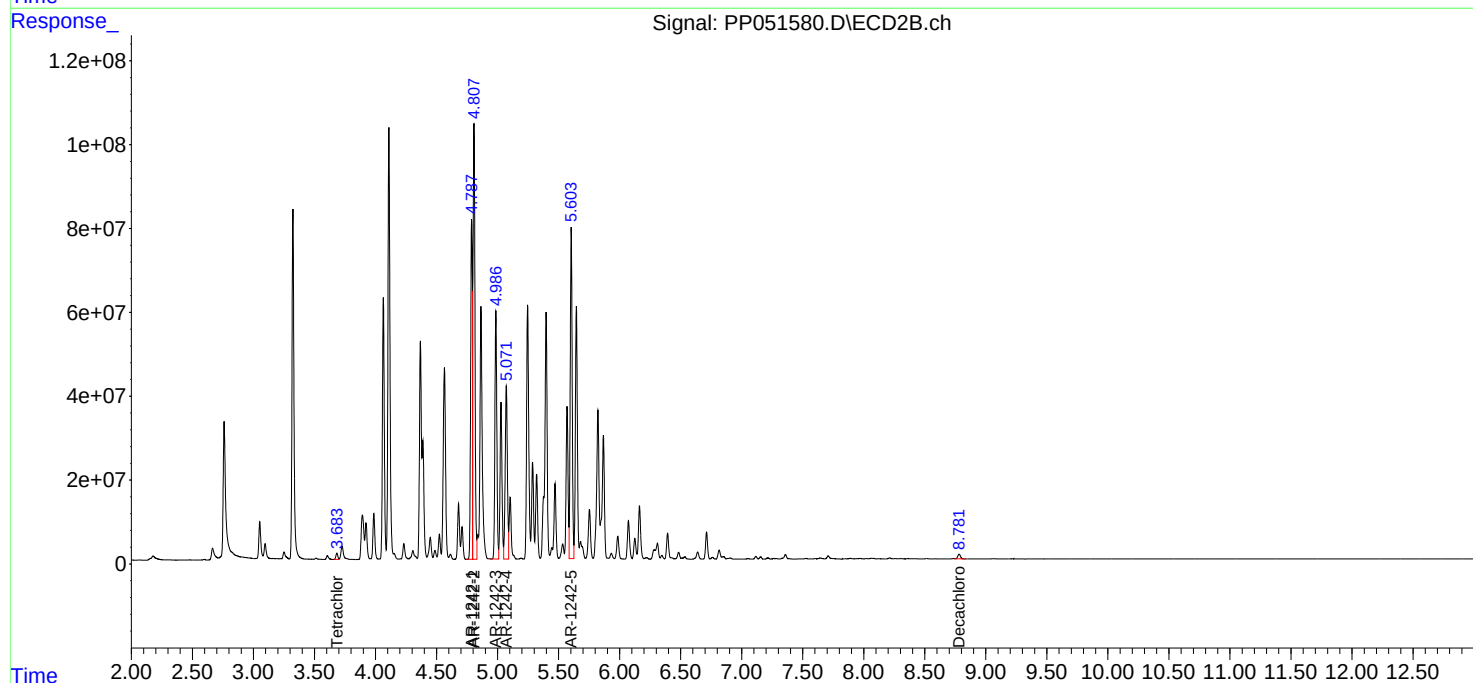
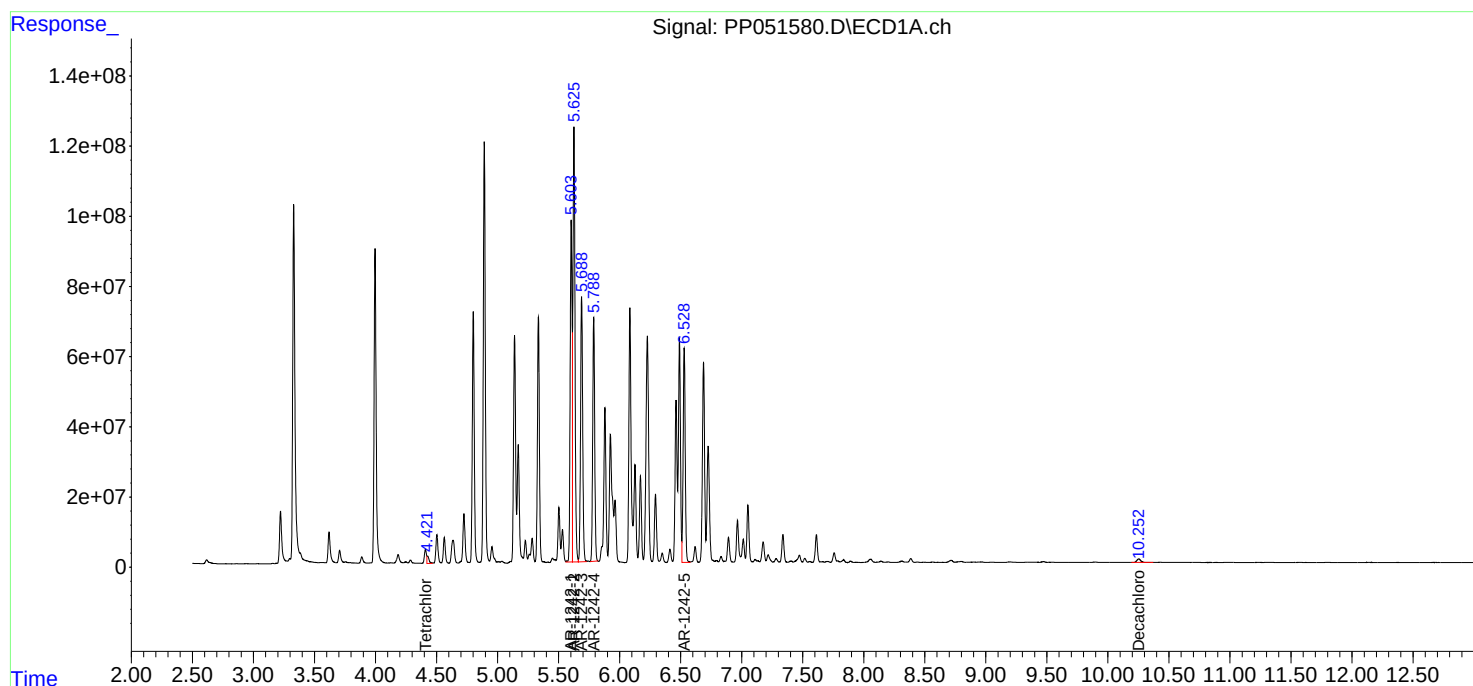
Instrument :  
ECD\_P  
ClientSampleId :  
SB-1

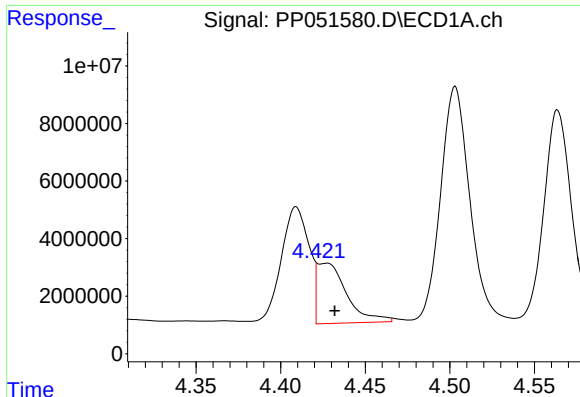
Manual Integrations  
APPROVED

Reviewed By :Yogesh Patel 09/26/2022  
Supervised By :Ankita Jodhani 09/26/2022

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Sep 23 15:46:38 2022  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_P\methods\PP091922.M  
Quant Title : GC EXTRACTABLES  
QLast Update : Tue Sep 20 14:37:22 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





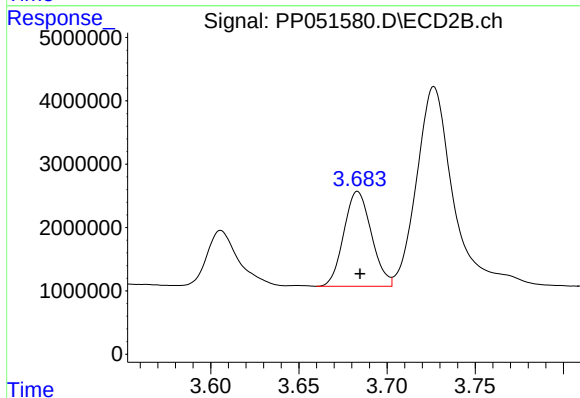
#1 Tetrachloro-m-xylene

R.T.: 4.421 min  
Delta R.T.: -0.011 min  
Response: 25318570  
Conc: 14.25 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :  
SB-1

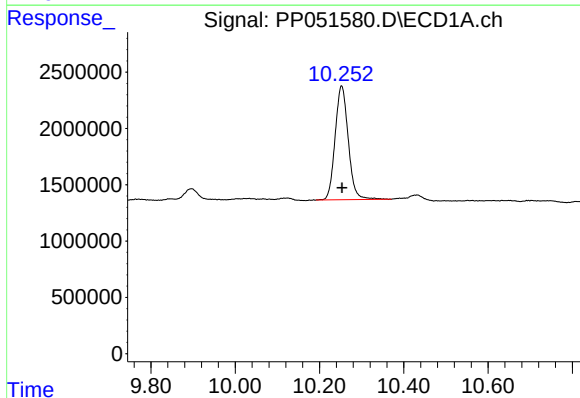
Manual Integrations  
APPROVED

Reviewed By :Yogesh Patel 09/26/2022  
Supervised By :Ankita Jodhani 09/26/2022



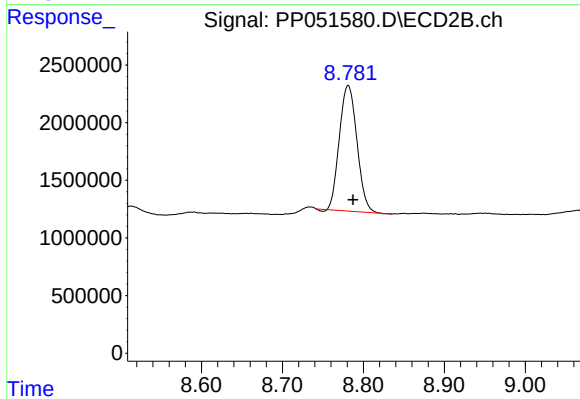
#1 Tetrachloro-m-xylene

R.T.: 3.683 min  
Delta R.T.: -0.001 min  
Response: 16284472  
Conc: 10.78 ng/ml



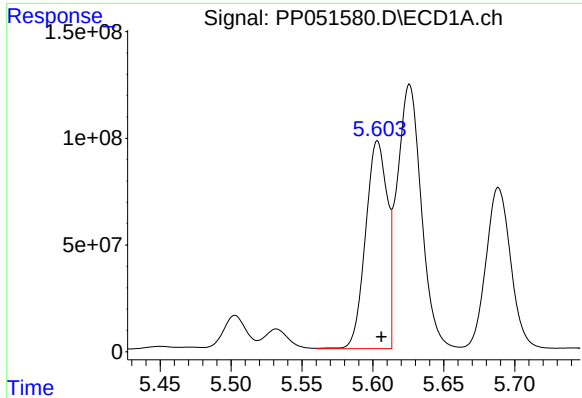
#2 Decachlorobiphenyl

R.T.: 10.252 min  
Delta R.T.: -0.001 min  
Response: 21893546  
Conc: 14.17 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.781 min  
Delta R.T.: -0.006 min  
Response: 16428620  
Conc: 13.71 ng/ml



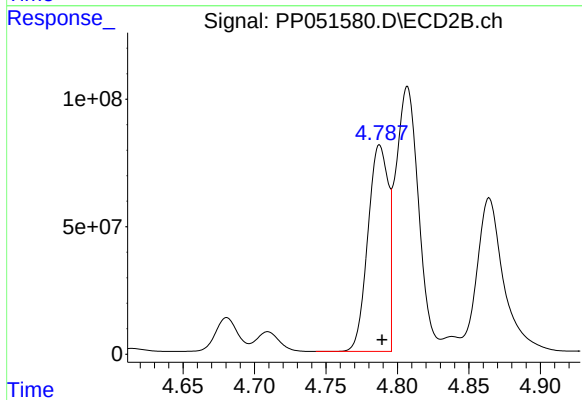
#16 AR-1242-1

R.T.: 5.603 min  
Delta R.T.: -0.003 min  
Response: 1035709487  
Conc: 19570.64 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :  
SB-1

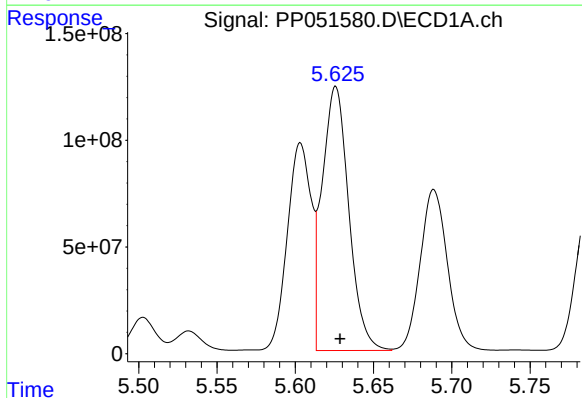
Manual Integrations  
APPROVED

Reviewed By :Yogesh Patel 09/26/2022  
Supervised By :Ankita Jodhani 09/26/2022



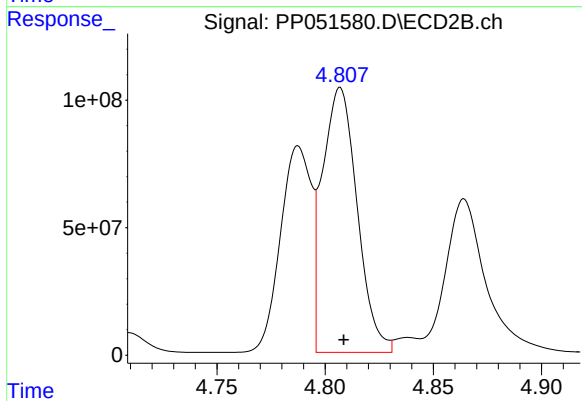
#16 AR-1242-1

R.T.: 4.788 min  
Delta R.T.: -0.002 min  
Response: 802064802  
Conc: 18546.07 ng/ml



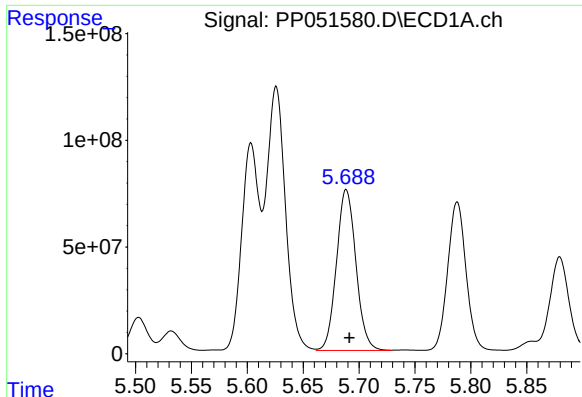
#17 AR-1242-2

R.T.: 5.626 min  
Delta R.T.: -0.003 min  
Response: 1468637835  
Conc: 19667.77 ng/ml



#17 AR-1242-2

R.T.: 4.807 min  
Delta R.T.: -0.002 min  
Response: 1161387394  
Conc: 19235.49 ng/ml



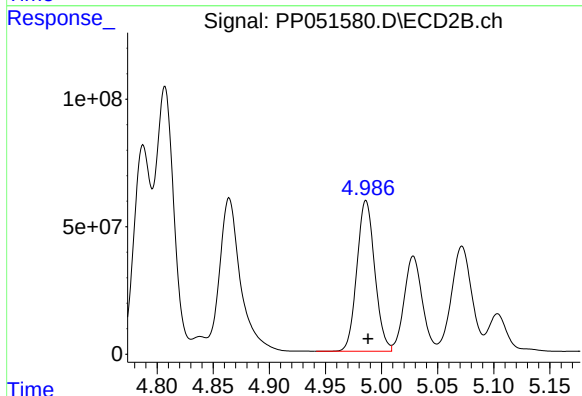
#18 AR-1242-3

R.T.: 5.689 min  
Delta R.T.: -0.003 min  
Response: 912733764  
Conc: 19283.42 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :  
SB-1

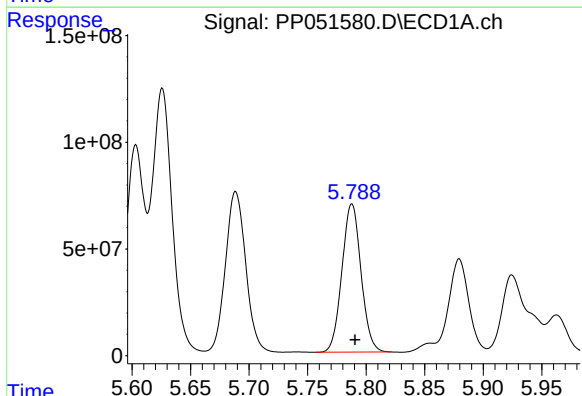
Manual Integrations  
APPROVED

Reviewed By :Yogesh Patel 09/26/2022  
Supervised By :Ankita Jodhani 09/26/2022



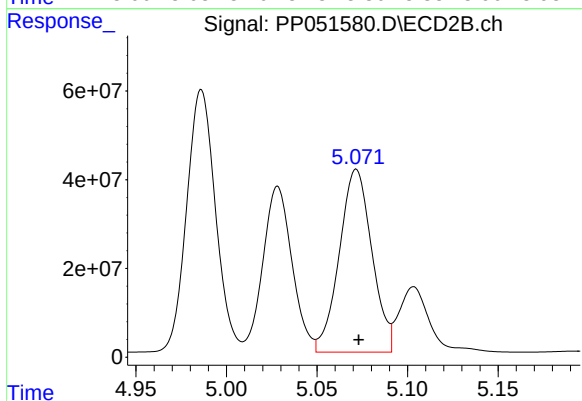
#18 AR-1242-3

R.T.: 4.986 min  
Delta R.T.: -0.002 min  
Response: 654665756  
Conc: 20449.29 ng/ml



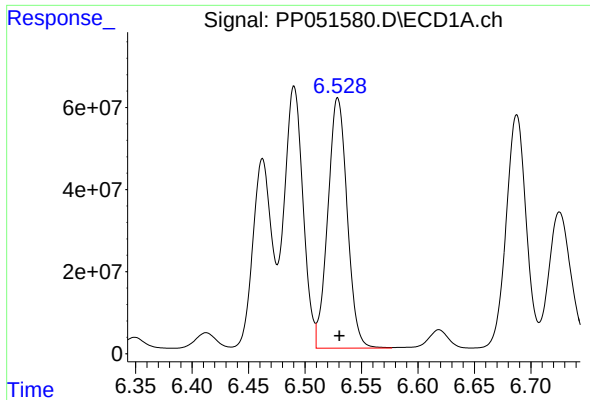
#19 AR-1242-4

R.T.: 5.788 min  
Delta R.T.: -0.003 min  
Response: 788342872  
Conc: 21453.64 ng/ml



#19 AR-1242-4

R.T.: 5.072 min  
Delta R.T.: -0.001 min  
Response: 516517967  
Conc: 15885.47 ng/ml



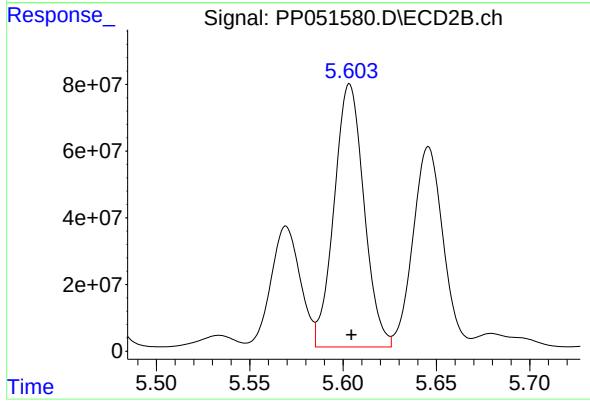
#20 AR-1242-5

R.T.: 6.529 min  
Delta R.T.: -0.002 min  
Response: 728297861  
Conc: 20424.77 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :  
SB-1

Manual Integrations  
APPROVED

Reviewed By :Yogesh Patel 09/26/2022  
Supervised By :Ankita Jodhani 09/26/2022



#20 AR-1242-5

R.T.: 5.604 min  
Delta R.T.: 0.000 min  
Response: 877716094  
Conc: 23112.81 ng/ml