

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_P\Data\PP110723\  
 Data File : PP061520.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 07 Nov 2023 20:37  
 Operator : YP\AJ  
 Sample : AR1254ICC750  
 Misc :  
 ALS Vial : 25 Sample Multiplier: 1

Instrument :  
 ECD\_P  
 ClientSampleId :  
 AR1254ICC750

Manual Integrations  
 APPROVED

Reviewed By :Yogesh Patel 11/09/2023  
 Supervised By :Ankita Jodhani 11/09/2023

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Nov 08 04:46:54 2023  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_P\methods\PP110723.M  
 Quant Title : GC EXTRACTABLES  
 QLast Update : Wed Nov 08 04:44:44 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...          | 4.574  | 3.704 | 189.0E6  | 116.9E6  | 72.927   | 72.623  |
| 2) SA Decachlor...          | 10.574 | 8.784 | 143.2E6  | 108.5E6  | 71.982   | 71.921  |
| Target Compounds            |        |       |          |          |          |         |
| 26) L6 AR-1254-1            | 6.641  | 5.620 | 62768214 | 55533372 | 724.012m | 708.745 |
| 27) L6 AR-1254-2            | 6.864  | 5.769 | 99366629 | 48790656 | 731.514  | 706.668 |
| 28) L6 AR-1254-3            | 7.235  | 6.177 | 101.7E6  | 80940936 | 723.895  | 712.895 |
| 29) L6 AR-1254-4            | 7.524  | 6.407 | 72758926 | 49173311 | 718.863  | 707.222 |
| 30) L6 AR-1254-5            | 7.948  | 6.828 | 81172400 | 76472966 | 722.629  | 716.286 |
| -----                       |        |       |          |          |          |         |

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_P\Data\PP110723\  
Data File : PP061520.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 07 Nov 2023 20:37  
Operator : YP\AJ  
Sample : AR1254ICC750  
Misc :  
ALS Vial : 25 Sample Multiplier: 1

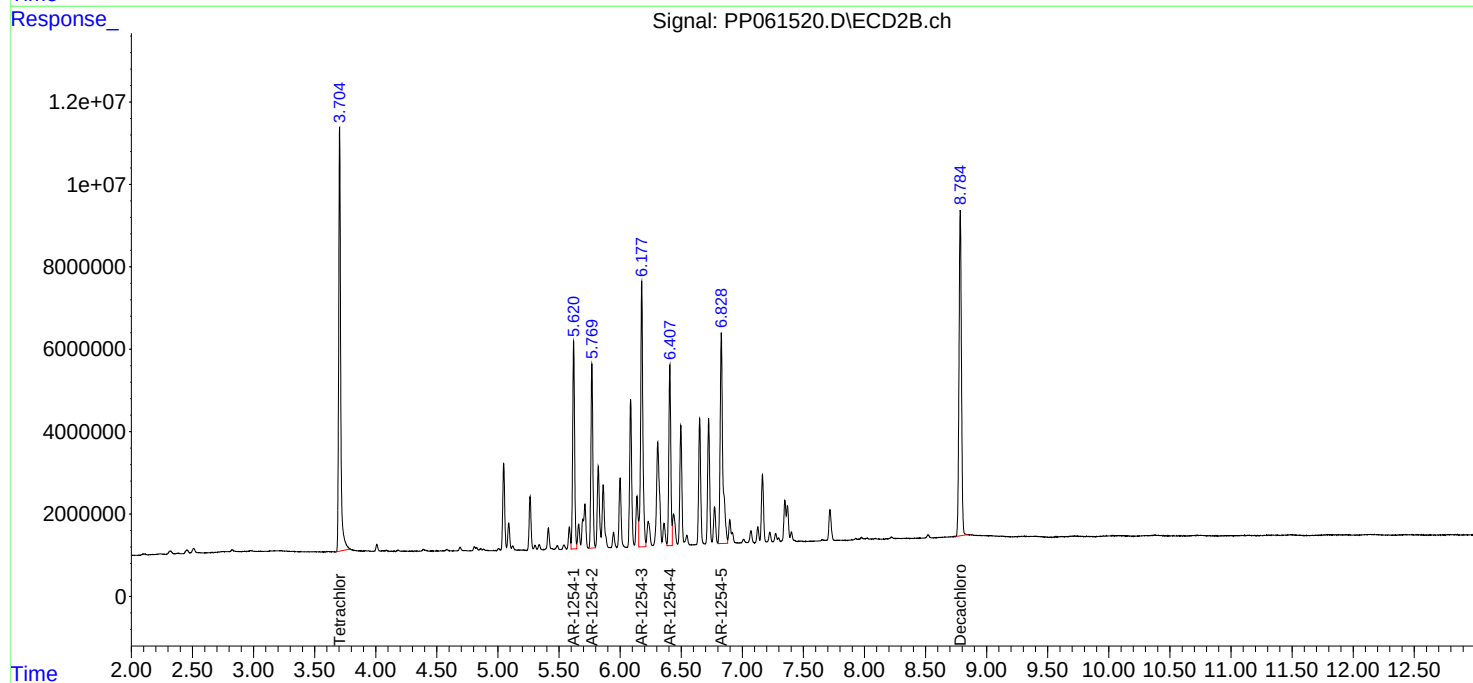
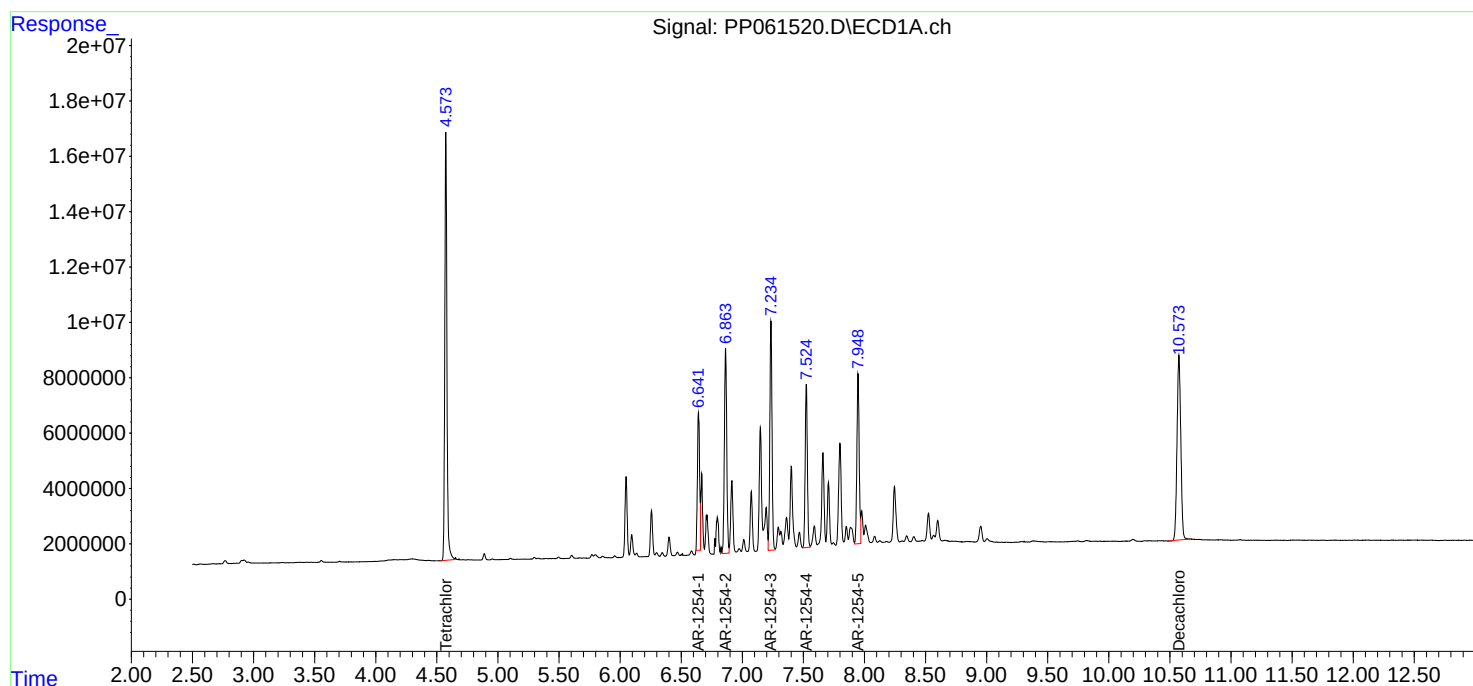
Instrument :  
ECD\_P  
ClientSampleId :  
AR1254ICC750

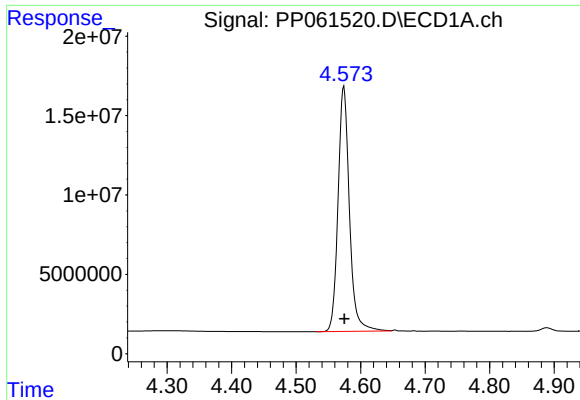
Manual Integrations  
APPROVED

Reviewed By :Yogesh Patel 11/09/2023  
Supervised By :Ankita Jodhani 11/09/2023

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Nov 08 04:46:54 2023  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_P\methods\PP110723.M  
Quant Title : GC EXTRACTABLES  
QLast Update : Wed Nov 08 04:44:44 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





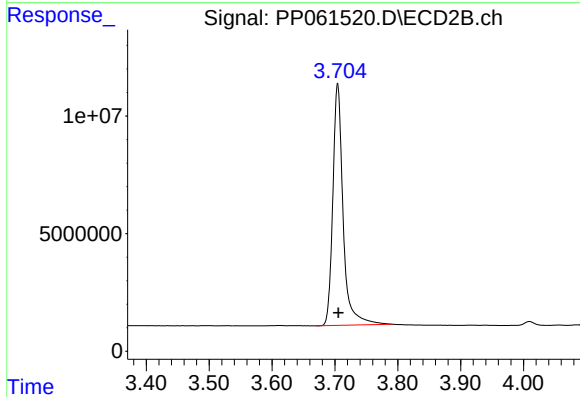
#1 Tetrachloro-m-xylene

R.T.: 4.574 min  
Delta R.T.: -0.001 min  
Response: 189023742  
Conc: 72.93 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :  
AR1254ICC750

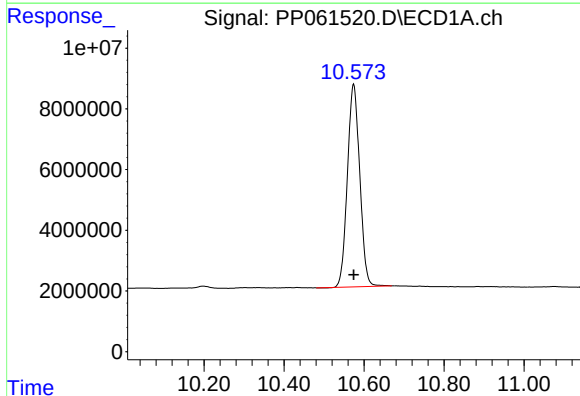
Manual Integrations  
APPROVED

Reviewed By :Yogesh Patel 11/09/2023  
Supervised By :Ankita Jodhani 11/09/2023



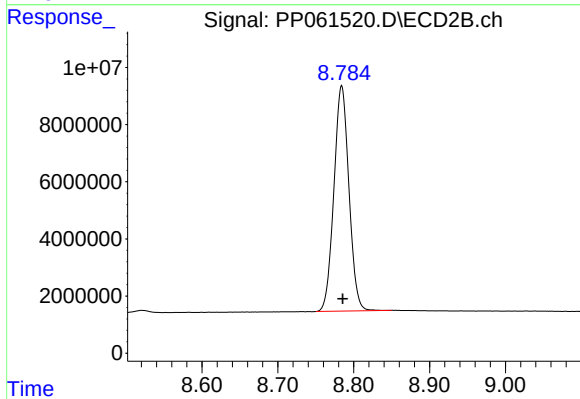
#1 Tetrachloro-m-xylene

R.T.: 3.704 min  
Delta R.T.: -0.001 min  
Response: 116889005  
Conc: 72.62 ng/ml



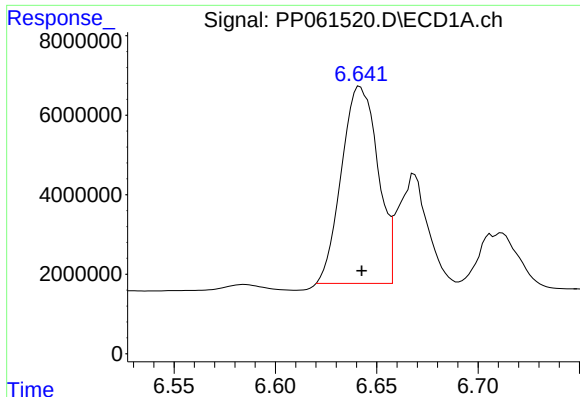
#2 Decachlorobiphenyl

R.T.: 10.574 min  
Delta R.T.: 0.000 min  
Response: 143150874  
Conc: 71.98 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.784 min  
Delta R.T.: -0.001 min  
Response: 108480373  
Conc: 71.92 ng/ml



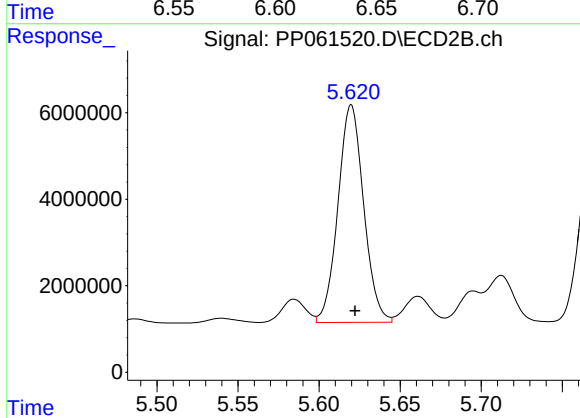
#26 AR-1254-1

R.T.: 6.641 min  
Delta R.T.: -0.002 min  
Response: 62768214  
Conc: 724.01 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :  
AR1254ICC750

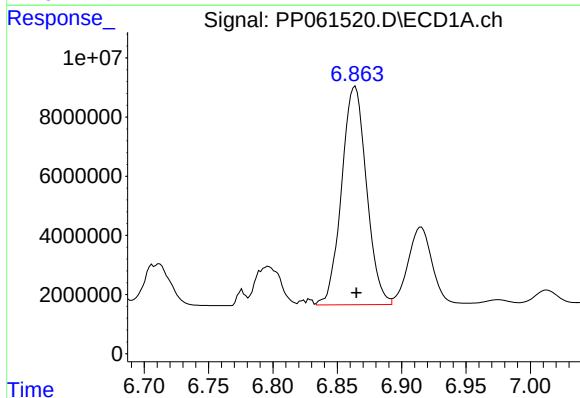
Manual Integrations  
APPROVED

Reviewed By :Yogesh Patel 11/09/2023  
Supervised By :Ankita Jodhani 11/09/2023



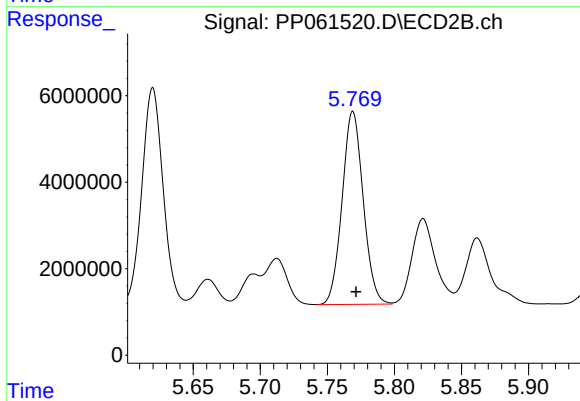
#26 AR-1254-1

R.T.: 5.620 min  
Delta R.T.: -0.002 min  
Response: 55533372  
Conc: 708.75 ng/ml



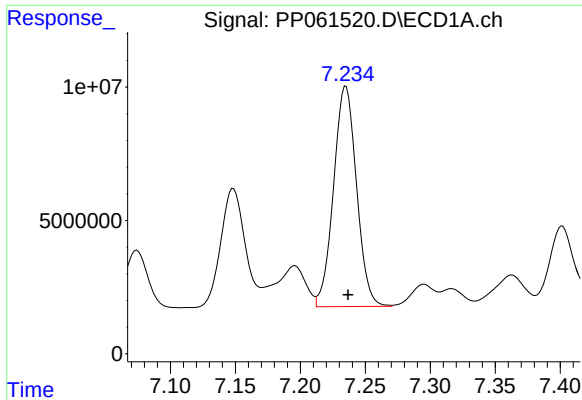
#27 AR-1254-2

R.T.: 6.864 min  
Delta R.T.: 0.000 min  
Response: 99366629  
Conc: 731.51 ng/ml



#27 AR-1254-2

R.T.: 5.769 min  
Delta R.T.: -0.002 min  
Response: 48790656  
Conc: 706.67 ng/ml



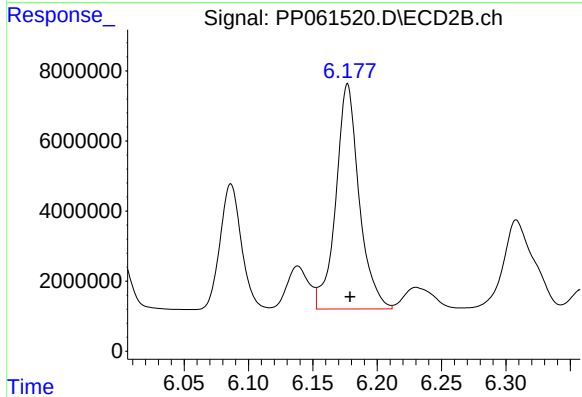
#28 AR-1254-3

R.T.: 7.235 min  
Delta R.T.: -0.002 min  
Response: 101729969  
Conc: 723.90 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :  
AR1254ICC750

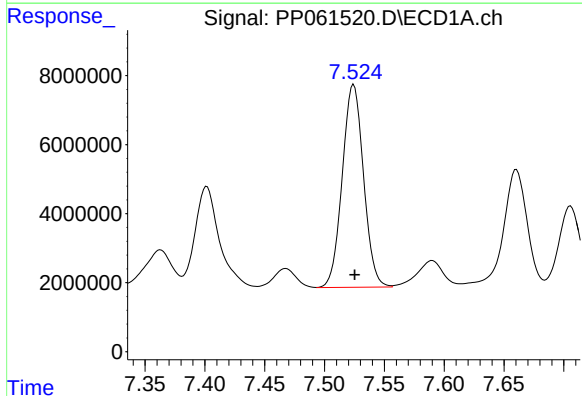
Manual Integrations  
APPROVED

Reviewed By :Yogesh Patel 11/09/2023  
Supervised By :Ankita Jodhani 11/09/2023



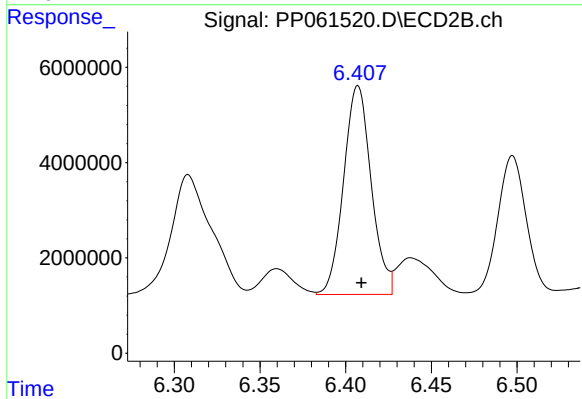
#28 AR-1254-3

R.T.: 6.177 min  
Delta R.T.: -0.002 min  
Response: 80940936  
Conc: 712.89 ng/ml



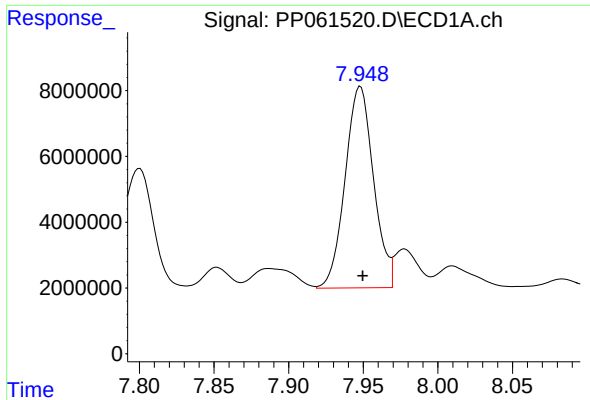
#29 AR-1254-4

R.T.: 7.524 min  
Delta R.T.: 0.000 min  
Response: 72758926  
Conc: 718.86 ng/ml



#29 AR-1254-4

R.T.: 6.407 min  
Delta R.T.: -0.002 min  
Response: 49173311  
Conc: 707.22 ng/ml



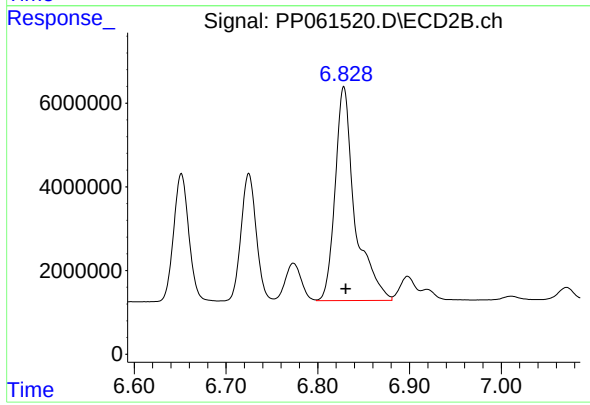
#30 AR-1254-5

R.T.: 7.948 min  
Delta R.T.: -0.002 min  
Response: 81172400  
Conc: 722.63 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :  
AR1254ICC750

Manual Integrations  
APPROVED

Reviewed By :Yogesh Patel 11/09/2023  
Supervised By :Ankita Jodhani 11/09/2023



#30 AR-1254-5

R.T.: 6.828 min  
Delta R.T.: -0.002 min  
Response: 76472966  
Conc: 716.29 ng/ml