

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_O\Data\P0090420\  
 Data File : P0071214.D  
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH  
 Acq On : 04 Sep 2020 23:51  
 Operator : DD\AJ  
 Sample : L3901-01 5X  
 Misc :  
 ALS Vial : 42 Sample Multiplier: 1

Instrument :  
 ECD\_O  
 ClientSampleId :  
 KMH497X-END-1-1

Manual Integrations  
 APPROVED

Ankita  
 9/8/2020 2:40:56 PM

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Sep 05 02:09:27 2020  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_O\methods\P0082820.M  
 Quant Title : GC EXTRACTABLES  
 QLast Update : Fri Aug 28 17:10:07 2020  
 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...          | 4.352 | 3.538 | 313342 | 207490 | 4.057   | 4.680  |
| 2) SA Decachlor...          | 9.973 | 8.723 | 269203 | 152328 | 2.942   | 2.652  |
|                             |       |       |        |        |         |        |
| Target Compounds            |       |       |        |        |         |        |
| 26) L6 AR-1254-1            | 6.545 | 5.615 | 73803  | 72019  | 20.329  | 25.282 |
| 27) L6 AR-1254-2            | 6.774 | 5.776 | 137210 | 61304  | 24.390  | 24.453 |
| 28) L6 AR-1254-3            | 7.149 | 6.185 | 124581 | 89778  | 21.633  | 22.376 |
| 29) L6 AR-1254-4            | 7.446 | 6.426 | 119495 | 58832  | 21.877  | 20.110 |
| 30) L6 AR-1254-5            | 7.865 | 6.848 | 116569 | 79885  | 22.156m | 20.587 |
| -----                       |       |       |        |        |         |        |

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_O\Data\PO090420\  
Data File : PO071214.D  
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH  
Acq On : 04 Sep 2020 23:51  
Operator : DD\AJ  
Sample : L3901-01 5X  
Misc :  
ALS Vial : 42 Sample Multiplier: 1

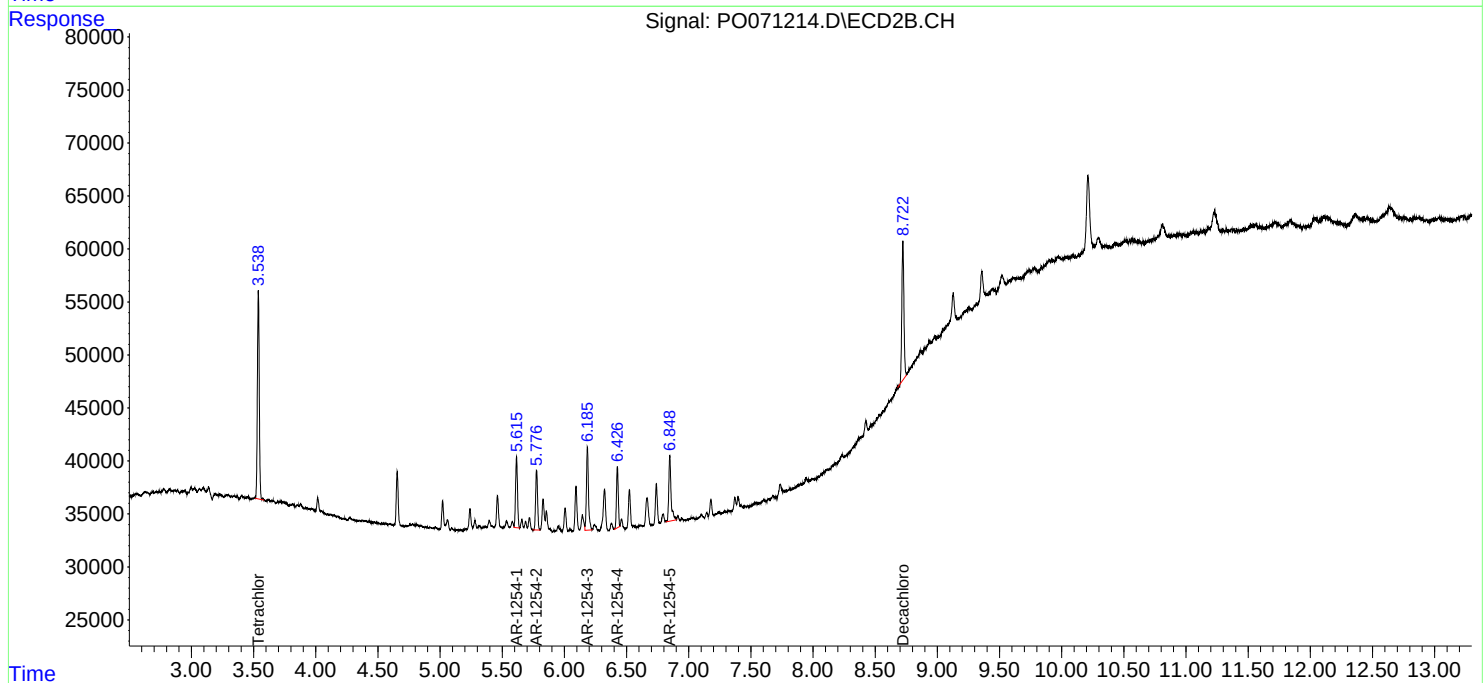
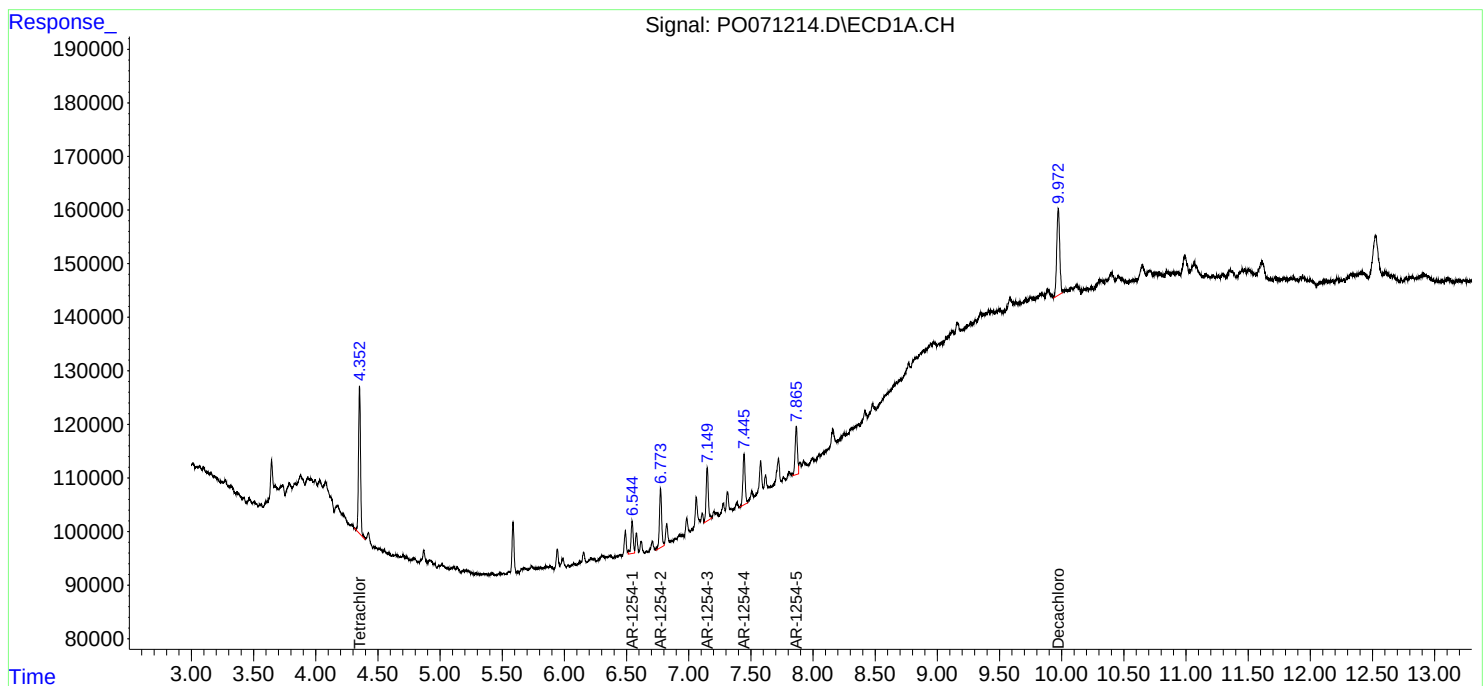
Instrument :  
ECD\_O  
ClientSampleId :  
KMH497X-END-1-1

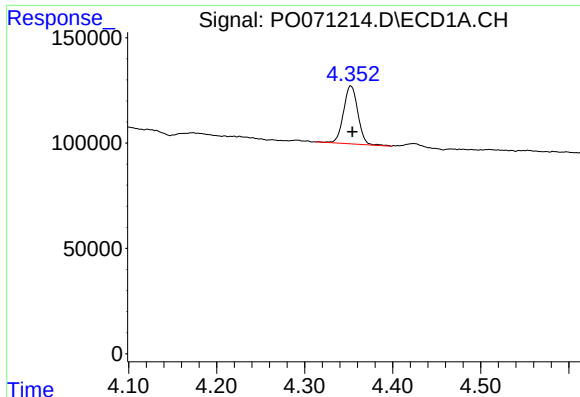
Manual Integrations  
APPROVED

Ankita  
9/8/2020 2:40:56 PM

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Sep 05 02:09:27 2020  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_O\methods\PO082820.M  
Quant Title : GC EXTRACTABLES  
QLast Update : Fri Aug 28 17:10:07 2020  
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





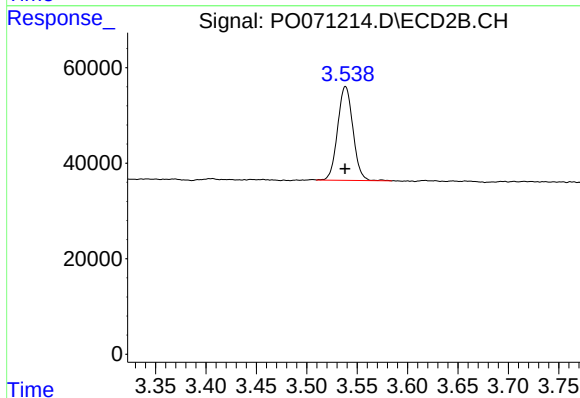
#1 Tetrachloro-m-xylene

R.T.: 4.352 min  
Delta R.T.: -0.002 min  
Response: 313342  
Conc: 4.06 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
KMH497X-END-1-1

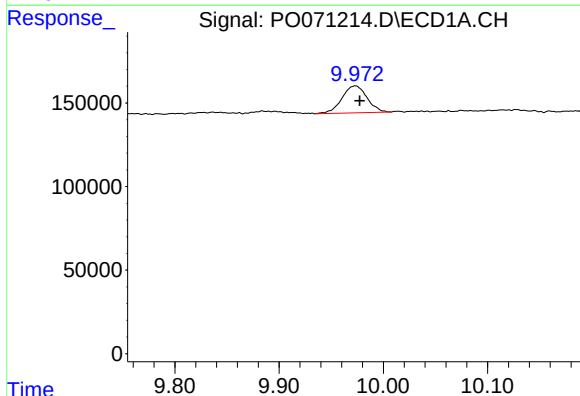
Manual Integrations  
APPROVED

Ankita  
9/8/2020 2:40:56 PM



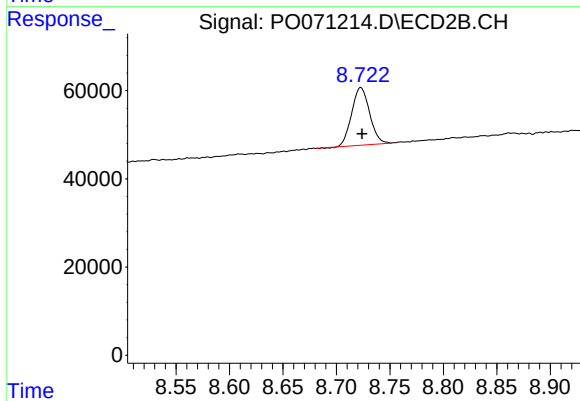
#1 Tetrachloro-m-xylene

R.T.: 3.538 min  
Delta R.T.: 0.000 min  
Response: 207490  
Conc: 4.68 ng/ml



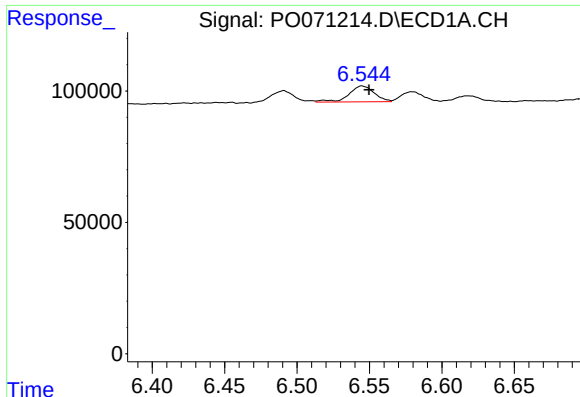
#2 Decachlorobiphenyl

R.T.: 9.973 min  
Delta R.T.: -0.004 min  
Response: 269203  
Conc: 2.94 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.723 min  
Delta R.T.: -0.001 min  
Response: 152328  
Conc: 2.65 ng/ml



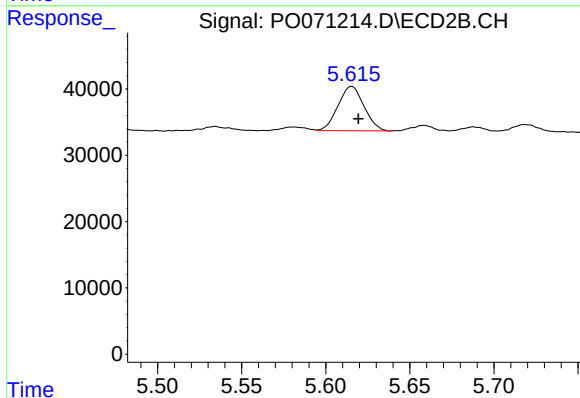
#26 AR-1254-1

R.T.: 6.545 min  
Delta R.T.: -0.005 min  
Response: 73803  
Conc: 20.33 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
KMH497X-END-1-1

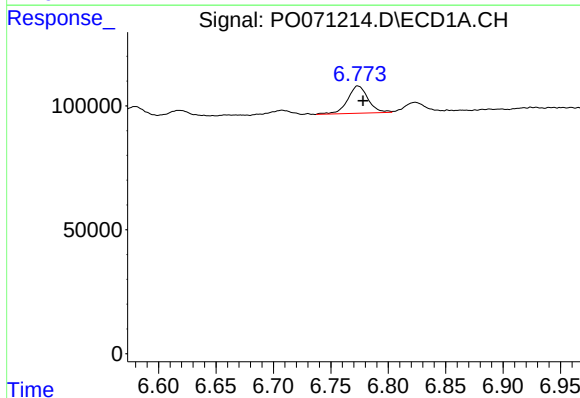
Manual Integrations  
APPROVED

Ankita  
9/8/2020 2:40:56 PM



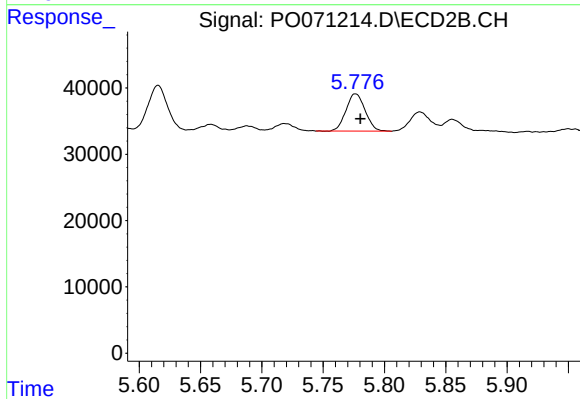
#26 AR-1254-1

R.T.: 5.615 min  
Delta R.T.: -0.004 min  
Response: 72019  
Conc: 25.28 ng/ml



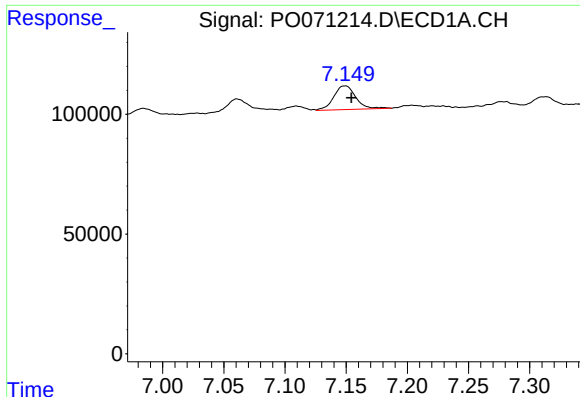
#27 AR-1254-2

R.T.: 6.774 min  
Delta R.T.: -0.004 min  
Response: 137210  
Conc: 24.39 ng/ml



#27 AR-1254-2

R.T.: 5.776 min  
Delta R.T.: -0.004 min  
Response: 61304  
Conc: 24.45 ng/ml



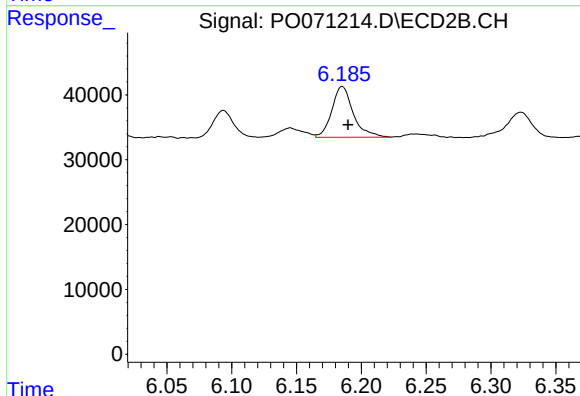
#28 AR-1254-3

R.T.: 7.149 min  
Delta R.T.: -0.005 min  
Response: 124581  
Conc: 21.63 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
KMH497X-END-1-1

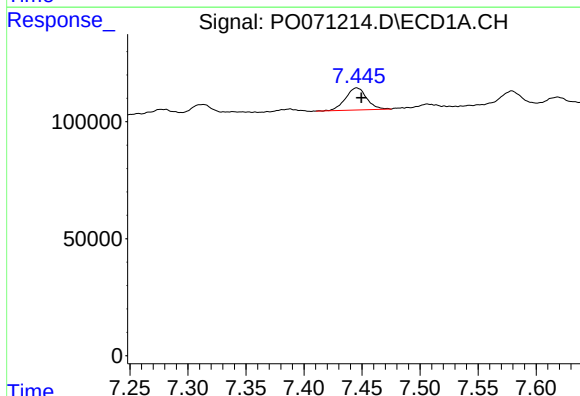
Manual Integrations  
APPROVED

Ankita  
9/8/2020 2:40:56 PM



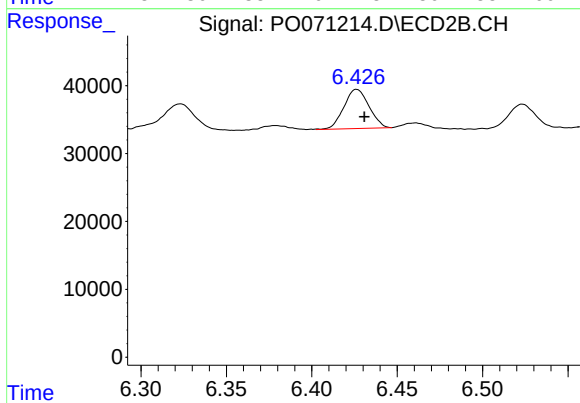
#28 AR-1254-3

R.T.: 6.185 min  
Delta R.T.: -0.004 min  
Response: 89778  
Conc: 22.38 ng/ml



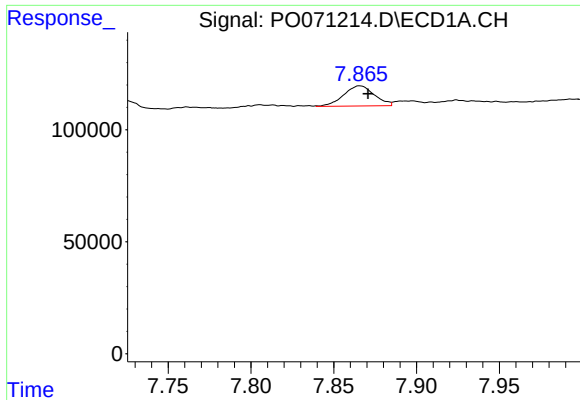
#29 AR-1254-4

R.T.: 7.446 min  
Delta R.T.: -0.004 min  
Response: 119495  
Conc: 21.88 ng/ml



#29 AR-1254-4

R.T.: 6.426 min  
Delta R.T.: -0.004 min  
Response: 58832  
Conc: 20.11 ng/ml



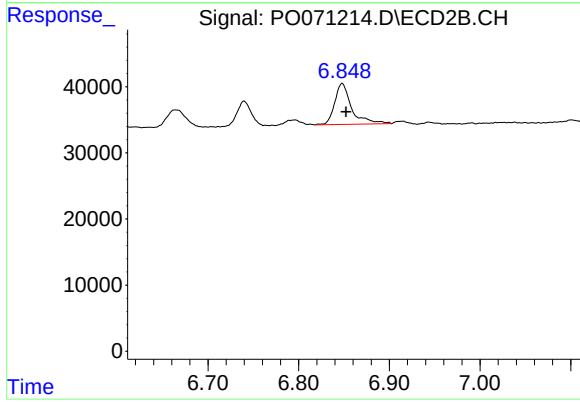
#30 AR-1254-5

R.T.: 7.865 min  
Delta R.T.: -0.006 min  
Response: 116569  
Conc: 22.16 ng/ml m

Instrument :  
ECD\_O  
ClientSampleId :  
KMH497X-END-1-1

Manual Integrations  
APPROVED

Ankita  
9/8/2020 2:40:56 PM



#30 AR-1254-5

R.T.: 6.848 min  
Delta R.T.: -0.004 min  
Response: 79885  
Conc: 20.59 ng/ml