

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_O\Data\P0010320\  
 Data File : P0065265.D  
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH  
 Acq On : 03 Jan 2020 11:30  
 Operator : AJ/MA  
 Sample : K6479-04  
 Misc :  
 ALS Vial : 6 Sample Multiplier: 1

Instrument :  
 ECD\_O  
 ClientSampleId :  
 Q091-WC-01

Manual Integrations  
 APPROVED

mohammad  
 1/3/2020 3:18:34 PM

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Jan 03 11:53:26 2020  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_O\methods\P0123119.M  
 Quant Title : GC EXTRACTABLES  
 QLast Update : Tue Dec 31 07:42:34 2019  
 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...          | 4.167 | 3.440 | 517490 | 645696 | 24.535  | 25.559 |
| 2) SA Decachlor...          | 9.677 | 8.351 | 688972 | 803870 | 22.577  | 20.888 |
| Target Compounds            |       |       |        |        |         |        |
| 31) L7 AR-1260-1            | 6.902 | 5.964 | 80689  | 127016 | 48.283  | 53.517 |
| 32) L7 AR-1260-2            | 7.157 | 6.152 | 63164  | 81764  | 30.744  | 26.800 |
| 33) L7 AR-1260-3            | 7.514 | 6.303 | 76303  | 97567  | 47.812  | 36.325 |
| 34) L7 AR-1260-4            | 7.736 | 6.770 | 101917 | 113462 | 54.839m | 48.964 |
| 35) L7 AR-1260-5            | 8.043 | 7.013 | 204683 | 328367 | 57.556  | 60.708 |
| -----                       |       |       |        |        |         |        |

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_O\Data\PO010320\  
Data File : PO065265.D  
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH  
Acq On : 03 Jan 2020 11:30  
Operator : AJ/MA  
Sample : K6479-04  
Misc :  
ALS Vial : 6 Sample Multiplier: 1

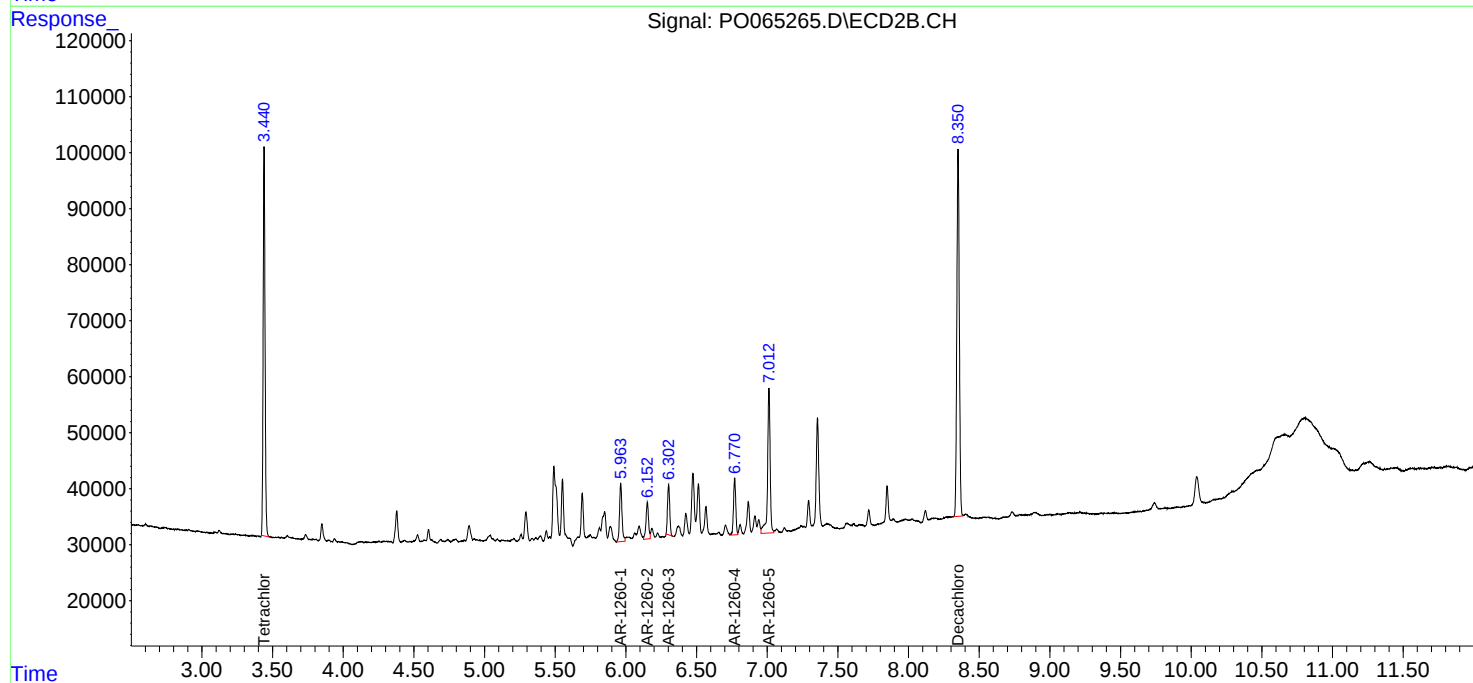
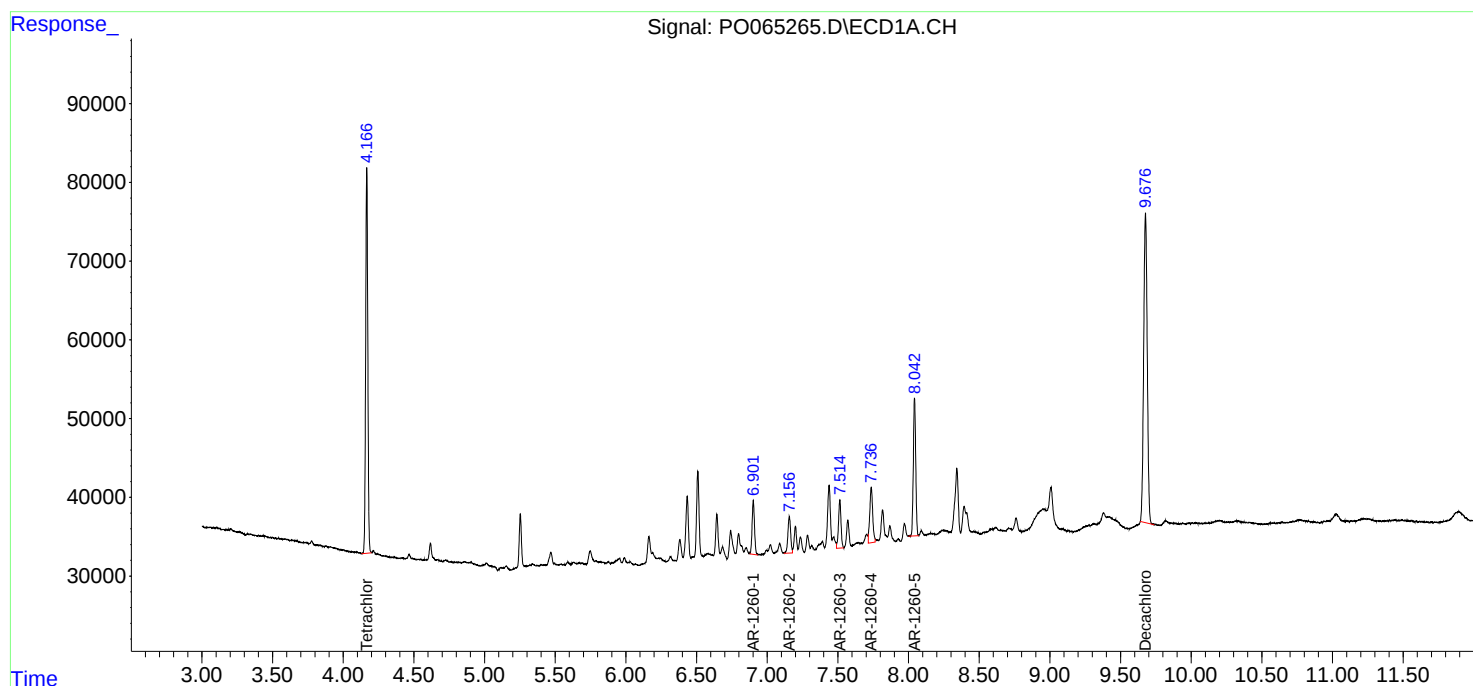
Instrument :  
ECD\_O  
ClientSampled :  
Q091-WC-01

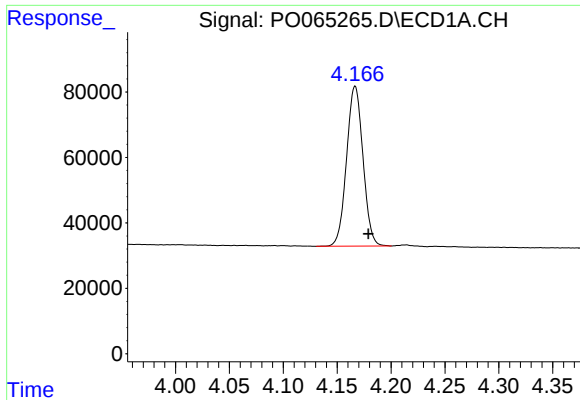
Manual Integrations  
APPROVED

mohammad  
1/3/2020 3:18:34 PM

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Jan 03 11:53:26 2020  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_O\methods\PO123119.M  
Quant Title : GC EXTRACTABLES  
QLast Update : Tue Dec 31 07:42:34 2019  
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





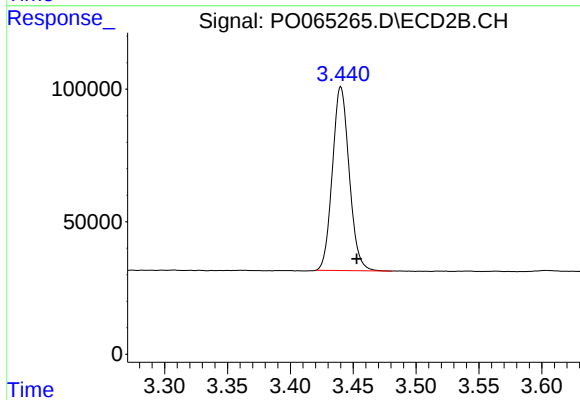
#1 Tetrachloro-m-xylene

R.T.: 4.167 min  
Delta R.T.: -0.012 min  
Response: 517490  
Conc: 24.54 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
Q091-WC-01

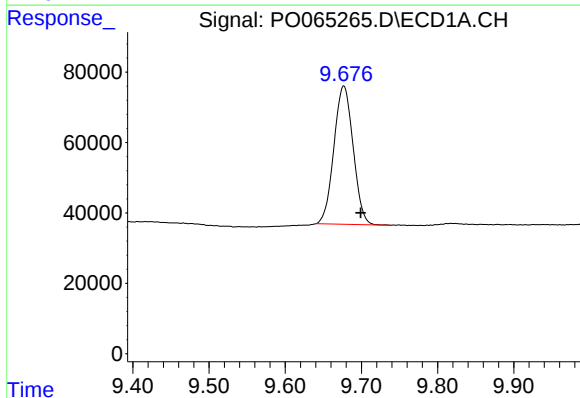
Manual Integrations  
APPROVED

mohammad  
1/3/2020 3:18:34 PM



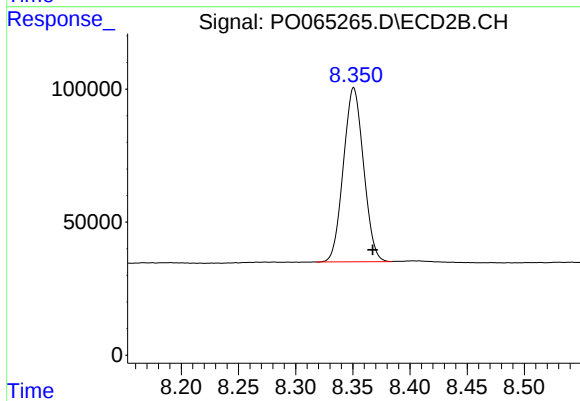
#1 Tetrachloro-m-xylene

R.T.: 3.440 min  
Delta R.T.: -0.013 min  
Response: 645696  
Conc: 25.56 ng/ml



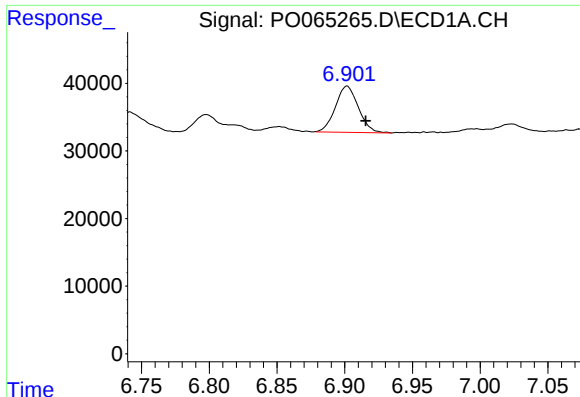
#2 Decachlorobiphenyl

R.T.: 9.677 min  
Delta R.T.: -0.022 min  
Response: 688972  
Conc: 22.58 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.351 min  
Delta R.T.: -0.017 min  
Response: 803870  
Conc: 20.89 ng/ml



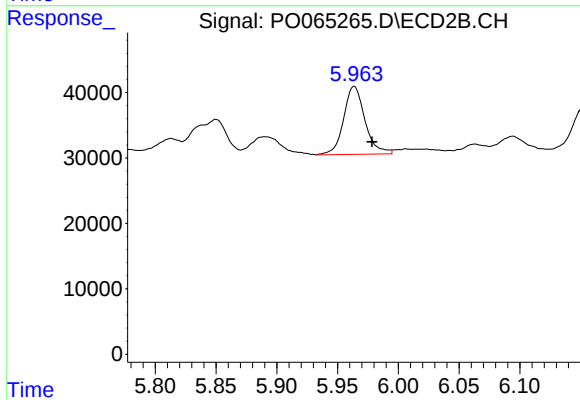
#31 AR-1260-1

R.T.: 6.902 min  
Delta R.T.: -0.014 min  
Response: 80689  
Conc: 48.28 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
Q091-WC-01

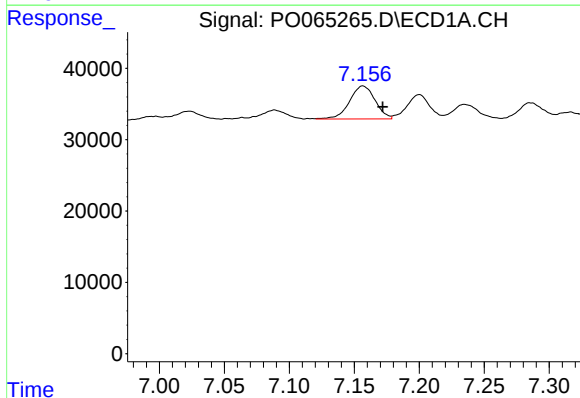
Manual Integrations  
APPROVED

mohammad  
1/3/2020 3:18:34 PM



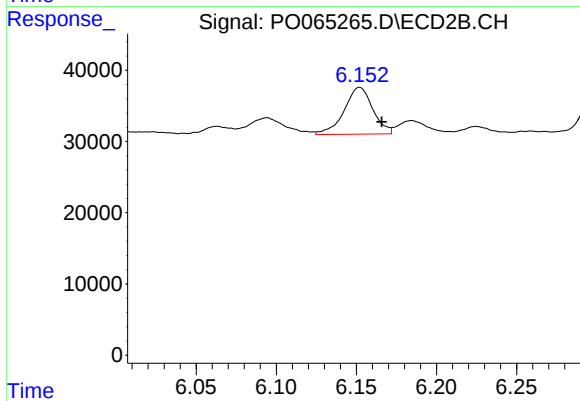
#31 AR-1260-1

R.T.: 5.964 min  
Delta R.T.: -0.014 min  
Response: 127016  
Conc: 53.52 ng/ml



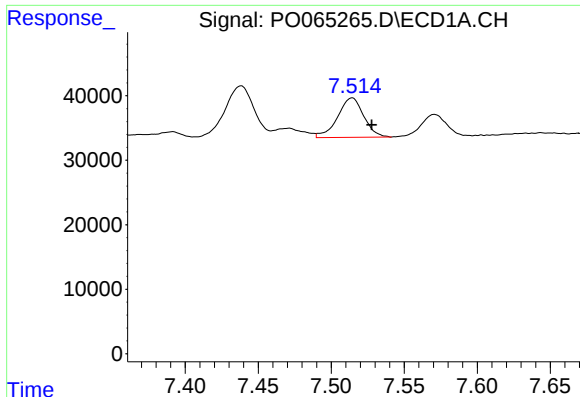
#32 AR-1260-2

R.T.: 7.157 min  
Delta R.T.: -0.015 min  
Response: 63164  
Conc: 30.74 ng/ml



#32 AR-1260-2

R.T.: 6.152 min  
Delta R.T.: -0.014 min  
Response: 81764  
Conc: 26.80 ng/ml



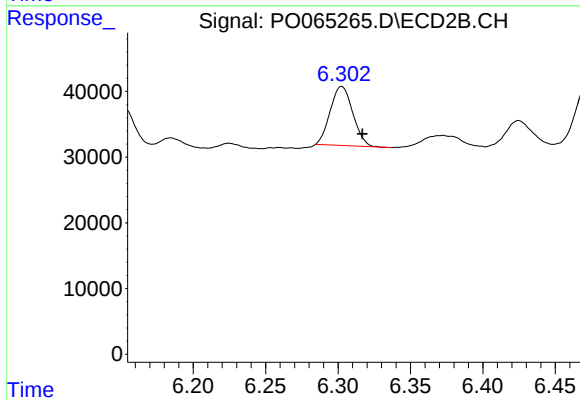
#33 AR-1260-3

R.T.: 7.514 min  
Delta R.T.: -0.014 min  
Response: 76303  
Conc: 47.81 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
Q091-WC-01

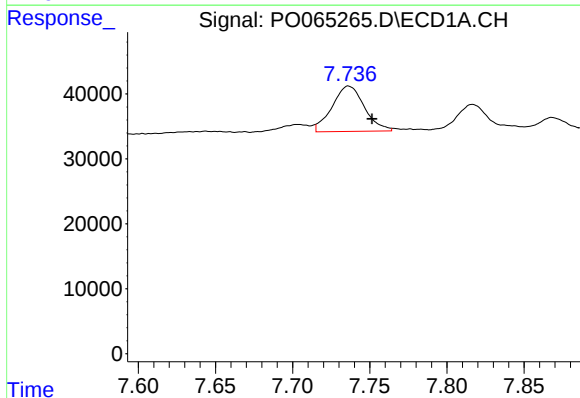
Manual Integrations  
APPROVED

mohammad  
1/3/2020 3:18:34 PM



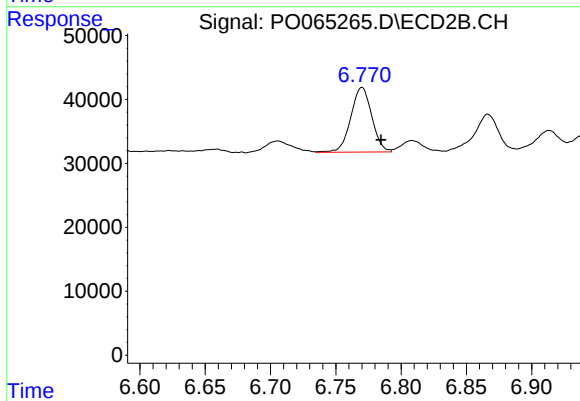
#33 AR-1260-3

R.T.: 6.303 min  
Delta R.T.: -0.014 min  
Response: 97567  
Conc: 36.32 ng/ml



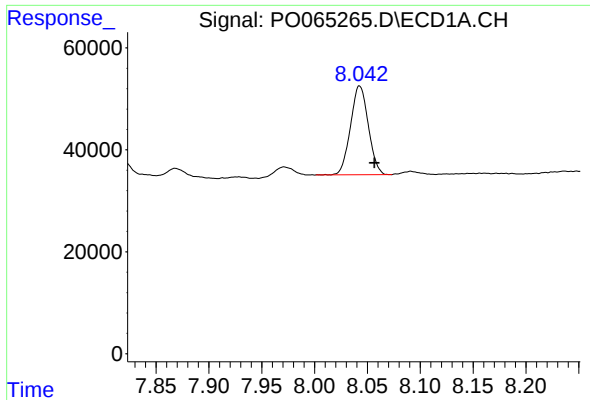
#34 AR-1260-4

R.T.: 7.736 min  
Delta R.T.: -0.016 min  
Response: 101917  
Conc: 54.84 ng/ml m



#34 AR-1260-4

R.T.: 6.770 min  
Delta R.T.: -0.015 min  
Response: 113462  
Conc: 48.96 ng/ml



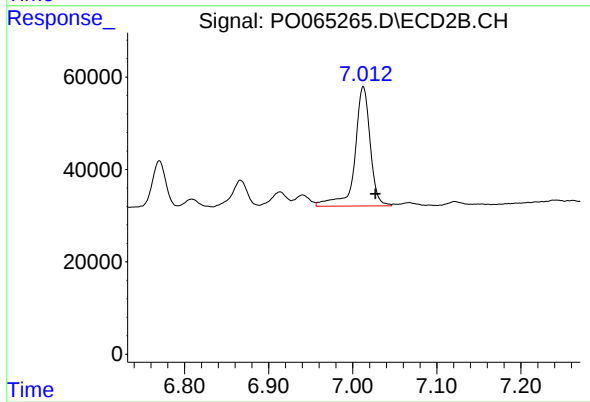
#35 AR-1260-5

R.T.: 8.043 min  
Delta R.T.: -0.014 min  
Response: 204683  
Conc: 57.56 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
Q091-WC-01

Manual Integrations  
APPROVED

mohammad  
1/3/2020 3:18:34 PM



#35 AR-1260-5

R.T.: 7.013 min  
Delta R.T.: -0.014 min  
Response: 328367  
Conc: 60.71 ng/ml