

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_P\Data\PP080221\  
 Data File : PP037922.D  
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH  
 Acq On : 03 Aug 2021 1:07  
 Operator : AJ\MA  
 Sample : AR1268ICC050  
 Misc :  
 ALS Vial : 34 Sample Multiplier: 1

Instrument :  
 ECD\_P  
 ClientSampleId :  
 AR1268ICC050

Manual Integrations  
 APPROVED

mohammad  
 8/3/2021 3:08:39 PM

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Aug 03 04:47:52 2021  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_P\methods\PP080221.M  
 Quant Title : GC EXTRACTABLES  
 QLast Update : Tue Aug 03 04:35:42 2021  
 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...          | 4.894  | 3.878 | 239532 | 130082 | 5.078  | 4.908m |
| 2) SA Decachlor...          | 10.886 | 9.153 | 210127 | 217638 | 4.788  | 5.124  |
|                             |        |       |        |        |        |        |
| Target Compounds            |        |       |        |        |        |        |
| 41) L9 AR-1268-1            | 9.393  | 8.081 | 200332 | 187251 | 51.288 | 52.556 |
| 42) L9 AR-1268-2            | 9.488  | 8.147 | 168330 | 188861 | 47.458 | 56.041 |
| 43) L9 AR-1268-3            | 9.711  | 8.353 | 151655 | 144370 | 50.875 | 52.172 |
| 44) L9 AR-1268-4            | 10.146 | 8.643 | 61744  | 57600  | 49.221 | 48.539 |
| 45) L9 AR-1268-5            | 10.554 | 8.917 | 466467 | 449484 | 48.812 | 49.994 |
| -----                       |        |       |        |        |        |        |

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_P\Data\PP080221\  
Data File : PP037922.D  
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH  
Acq On : 03 Aug 2021 1:07  
Operator : AJ\MA  
Sample : AR1268ICC050  
Misc :  
ALS Vial : 34 Sample Multiplier: 1

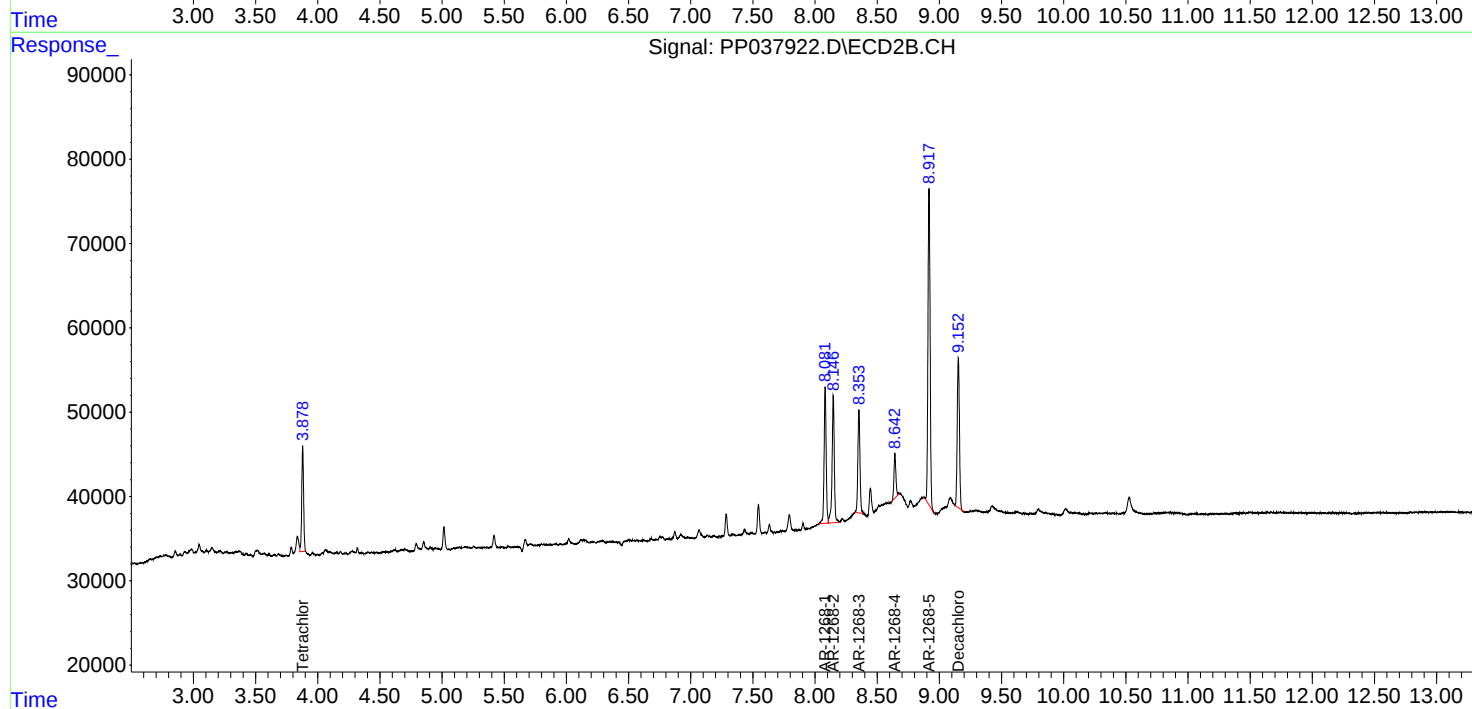
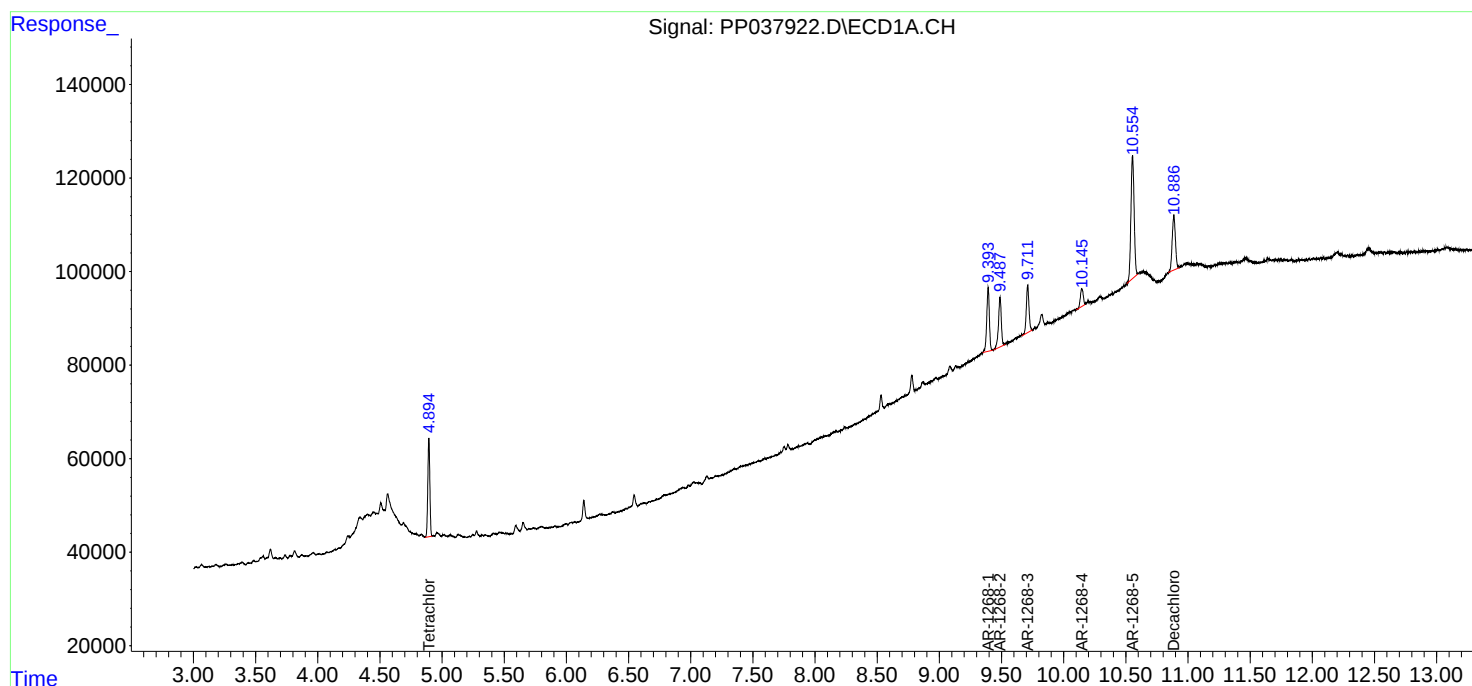
Instrument :  
ECD\_P  
ClientSampleId :  
AR1268ICC050

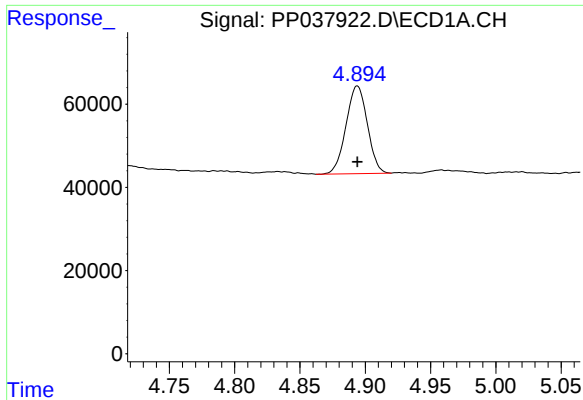
Manual Integrations  
APPROVED

mohammad  
8/3/2021 3:08:39 PM

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Aug 03 04:47:52 2021  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_P\methods\PP080221.M  
Quant Title : GC EXTRACTABLES  
QLast Update : Tue Aug 03 04:35:42 2021  
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





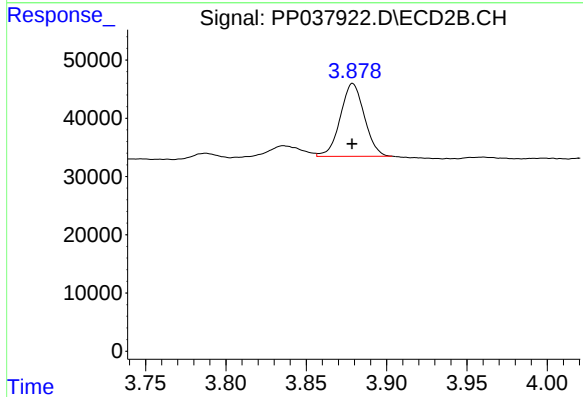
#1 Tetrachloro-m-xylene

R.T.: 4.894 min  
Delta R.T.: 0.000 min  
Response: 239532  
Conc: 5.08 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :  
AR1268ICC050

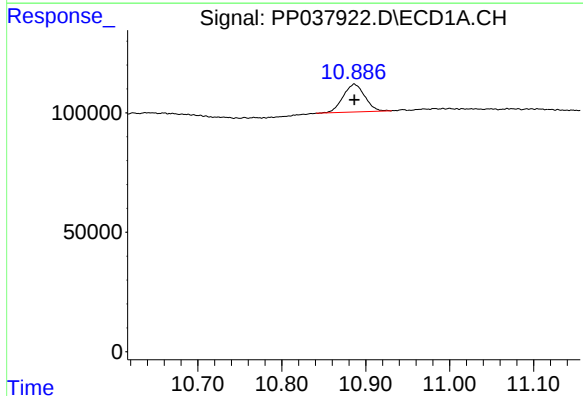
Manual Integrations  
APPROVED

mohammad  
8/3/2021 3:08:39 PM



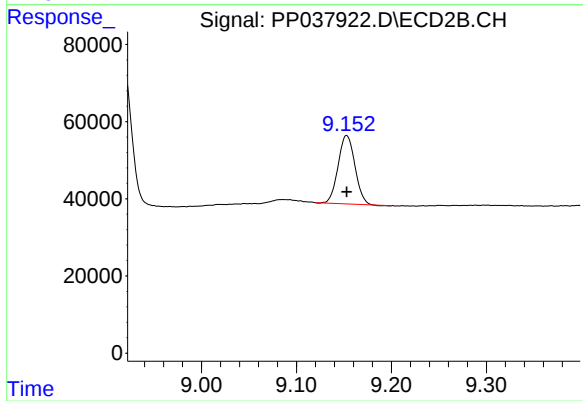
#1 Tetrachloro-m-xylene

R.T.: 3.878 min  
Delta R.T.: 0.000 min  
Response: 130082  
Conc: 4.91 ng/ml m



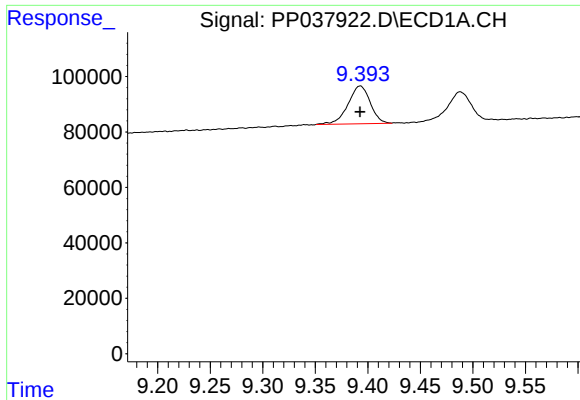
#2 Decachlorobiphenyl

R.T.: 10.886 min  
Delta R.T.: 0.000 min  
Response: 210127  
Conc: 4.79 ng/ml



#2 Decachlorobiphenyl

R.T.: 9.153 min  
Delta R.T.: 0.000 min  
Response: 217638  
Conc: 5.12 ng/ml



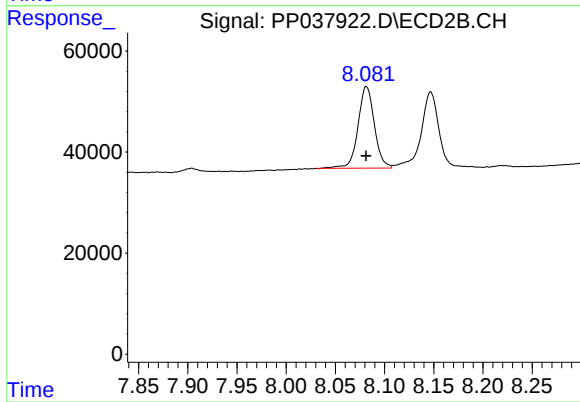
#41 AR-1268-1

R.T.: 9.393 min  
Delta R.T.: 0.000 min  
Response: 200332  
Conc: 51.29 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :  
AR1268ICC050

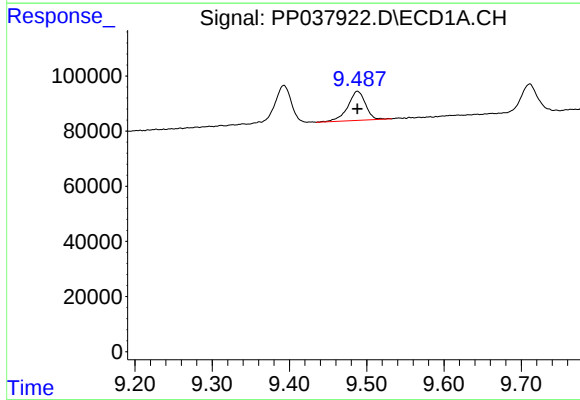
Manual Integrations  
APPROVED

mohammad  
8/3/2021 3:08:39 PM



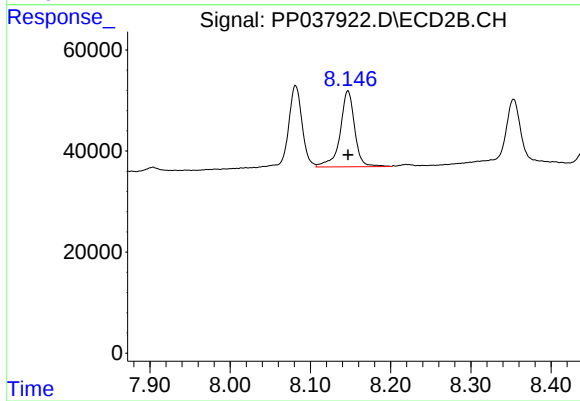
#41 AR-1268-1

R.T.: 8.081 min  
Delta R.T.: 0.000 min  
Response: 187251  
Conc: 52.56 ng/ml



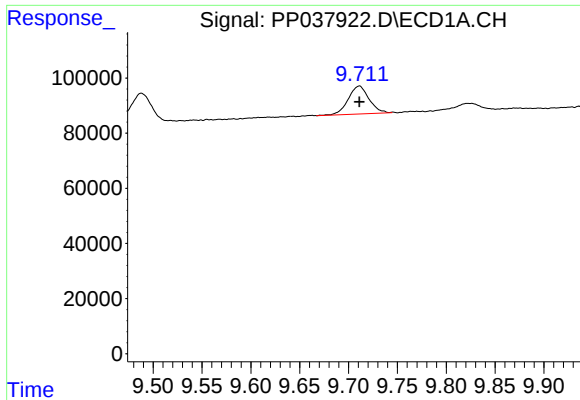
#42 AR-1268-2

R.T.: 9.488 min  
Delta R.T.: 0.000 min  
Response: 168330  
Conc: 47.46 ng/ml



#42 AR-1268-2

R.T.: 8.147 min  
Delta R.T.: 0.000 min  
Response: 188861  
Conc: 56.04 ng/ml



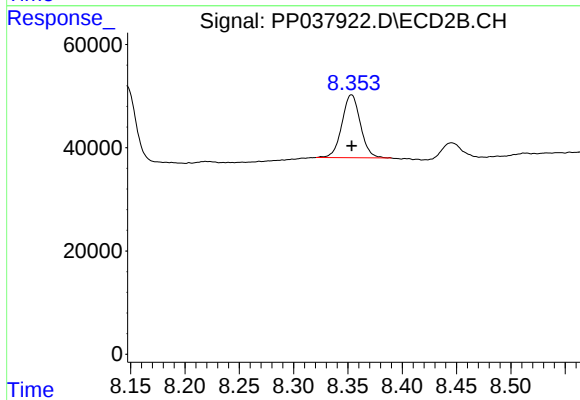
#43 AR-1268-3

R.T.: 9.711 min  
Delta R.T.: 0.000 min  
Response: 151655  
Conc: 50.88 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :  
AR1268ICC050

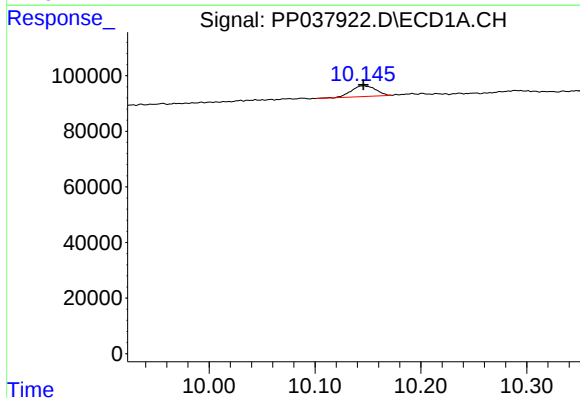
Manual Integrations  
APPROVED

mohammad  
8/3/2021 3:08:39 PM



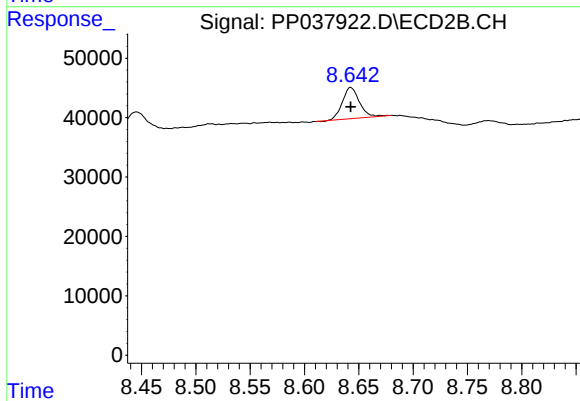
#43 AR-1268-3

R.T.: 8.353 min  
Delta R.T.: 0.000 min  
Response: 144370  
Conc: 52.17 ng/ml



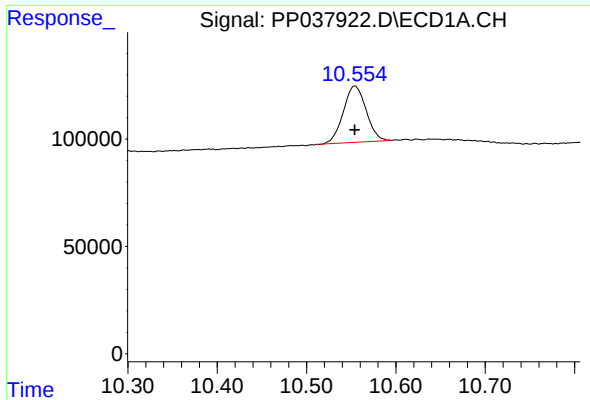
#44 AR-1268-4

R.T.: 10.146 min  
Delta R.T.: 0.000 min  
Response: 61744  
Conc: 49.22 ng/ml



#44 AR-1268-4

R.T.: 8.643 min  
Delta R.T.: 0.000 min  
Response: 57600  
Conc: 48.54 ng/ml



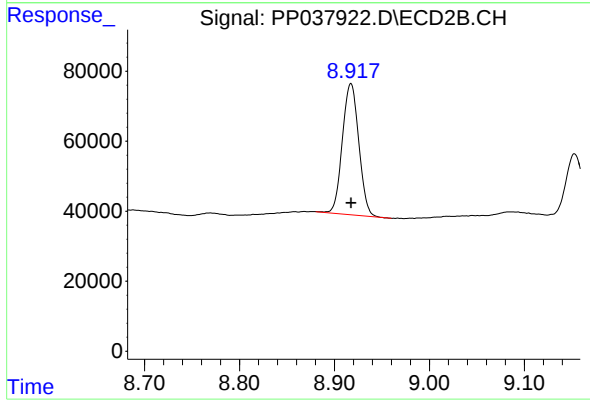
#45 AR-1268-5

R.T.: 10.554 min  
Delta R.T.: 0.000 min  
Response: 466467  
Conc: 48.81 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :  
AR1268ICC050

Manual Integrations  
APPROVED

mohammad  
8/3/2021 3:08:39 PM



#45 AR-1268-5

R.T.: 8.917 min  
Delta R.T.: 0.000 min  
Response: 449484  
Conc: 49.99 ng/ml