

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_R\Data\PR071119\  
 Data File : PR039235.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 11 Jul 2019 19:07  
 Operator : SM\AJ  
 Sample : K3733-04  
 Misc :  
 ALS Vial : 21 Sample Multiplier: 1

Instrument :  
 ECD\_R  
 ClientSampleId :  
 KY030LC051-SD-190709

Manual Integrations  
 APPROVED

Ankita  
 7/12/2019 1:31:10 PM

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Jul 12 07:47:12 2019  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_R\Method\PR071119.M  
 Quant Title : GC EXTRACTABLES  
 QLast Update : Fri Jul 12 04:20:28 2019  
 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...          | 3.759 | 4.605  | 27005720 | 97406508 | 9.893  | 10.096   |
| 2) SA Decachlor...          | 8.702 | 10.344 | 19710474 | 64077746 | 9.433m | 9.364    |
| Target Compounds            |       |        |          |          |        |          |
| 31) L7 AR-1260-1            | 6.285 | 7.344  | 3326807  | 9477122  | 28.082 | 28.991m  |
| 32) L7 AR-1260-2            | 6.470 | 7.598  | 2911591  | 8322237  | 19.847 | 21.224   |
| 33) L7 AR-1260-3            | 6.622 | 7.953  | 4523185  | 6713090  | 33.709 | 22.807m# |
| 34) L7 AR-1260-4            | 7.087 | 8.177  | 1724537  | 9242831  | 16.329 | 27.329m# |
| 35) L7 AR-1260-5            | 7.325 | 8.508  | 5224591  | 12927334 | 19.585 | 18.108   |
| -----                       |       |        |          |          |        |          |

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_R\Data\PR071119\  
Data File : PR039235.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 11 Jul 2019 19:07  
Operator : SM\AJ  
Sample : K3733-04  
Misc :  
ALS Vial : 21 Sample Multiplier: 1

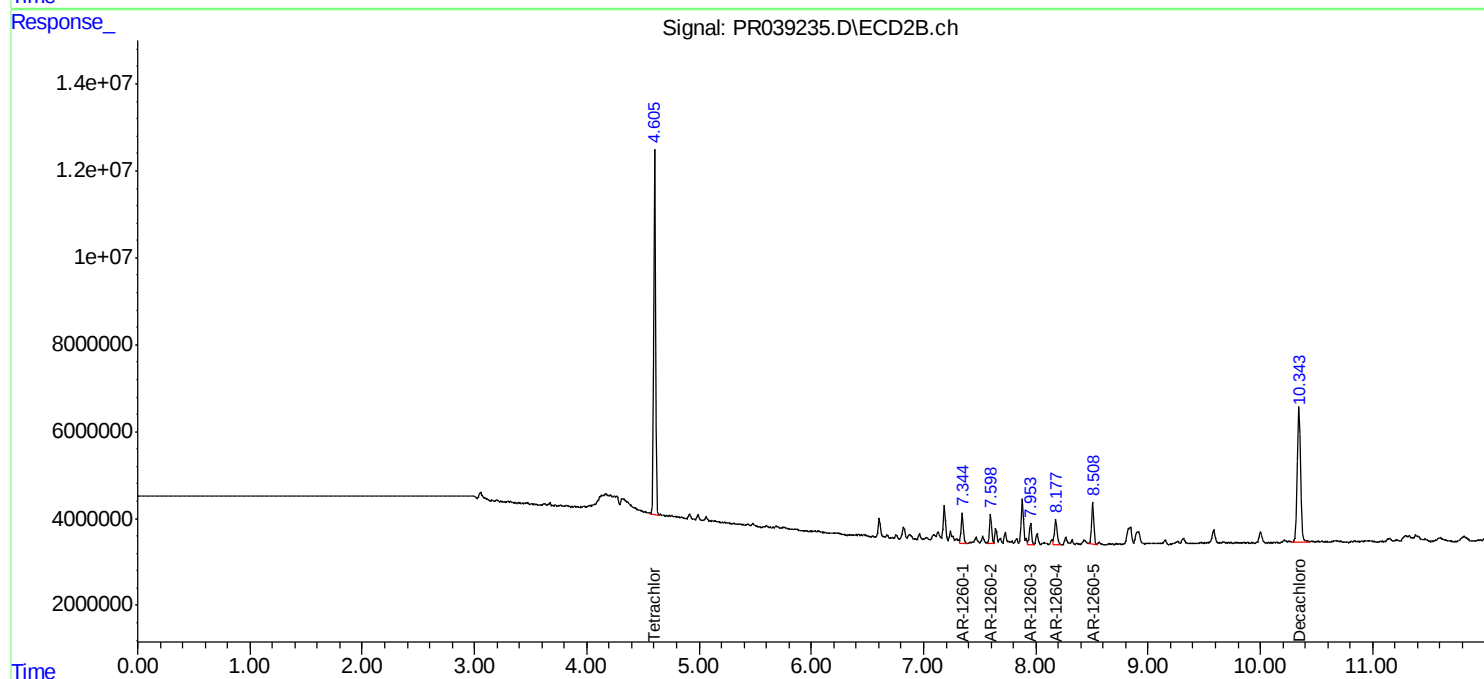
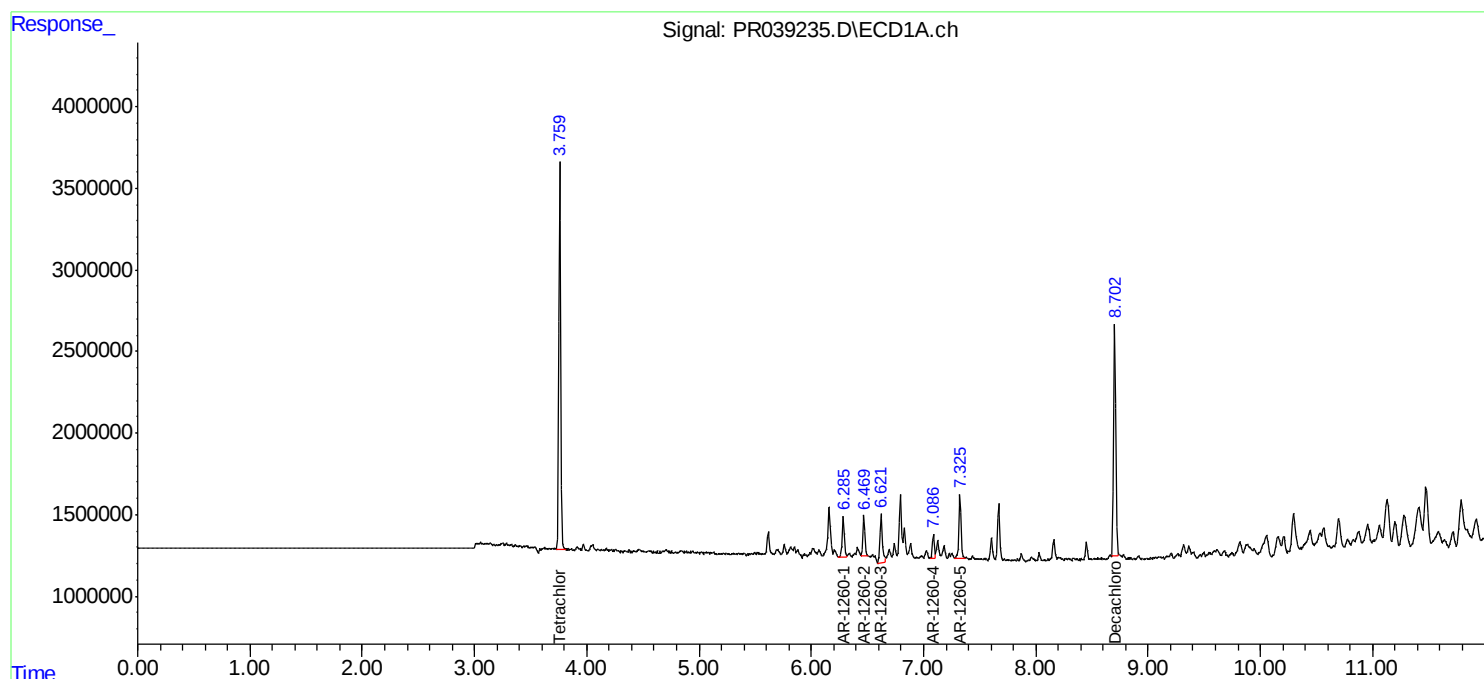
Instrument :  
ECD\_R  
ClientSampleId :  
KY030LC051-SD-190709

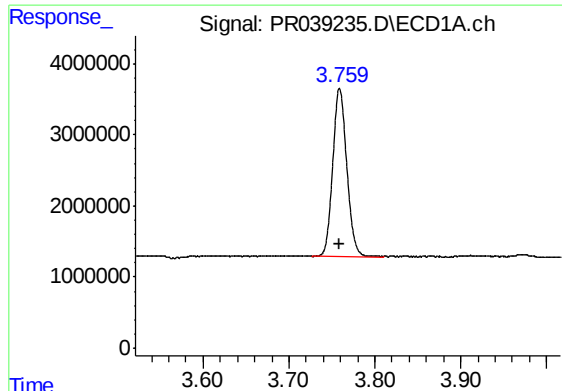
Manual Integrations  
APPROVED

Ankita  
7/12/2019 1:31:10 PM

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Jul 12 07:47:12 2019  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_R\Method\PR071119.M  
Quant Title : GC EXTRACTABLES  
QLast Update : Fri Jul 12 04:20:28 2019  
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





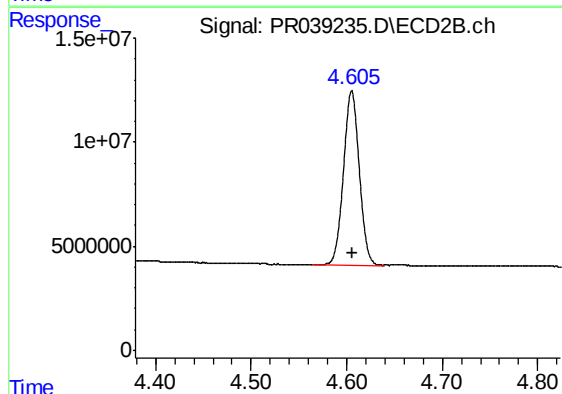
#1 Tetrachloro-m-xylene

R.T.: 3.759 min  
Delta R.T.: 0.000 min  
Response: 27005720  
Conc: 9.89 ng/ml

Instrument :  
ECD\_R  
ClientSampleId :  
KY030LC051-SD-190709

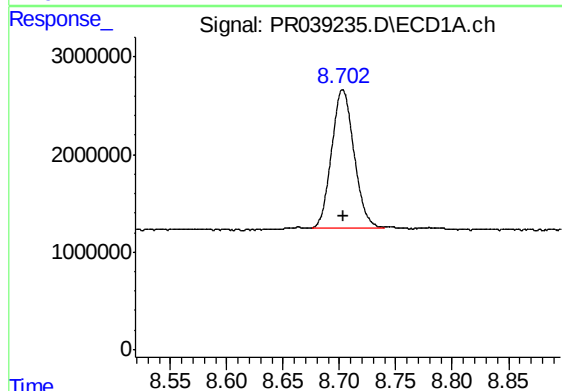
Manual Integrations  
APPROVED

Ankita  
7/12/2019 1:31:10 PM



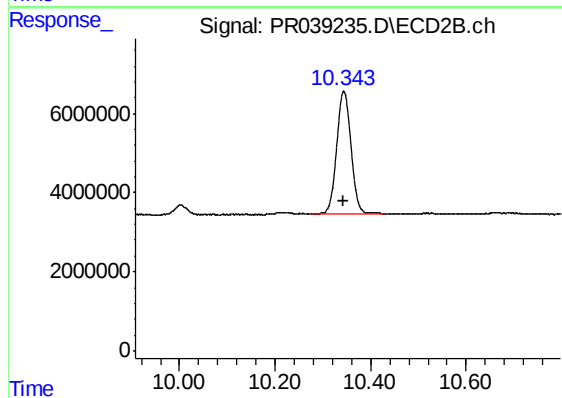
#1 Tetrachloro-m-xylene

R.T.: 4.605 min  
Delta R.T.: 0.000 min  
Response: 97406508  
Conc: 10.10 ng/ml



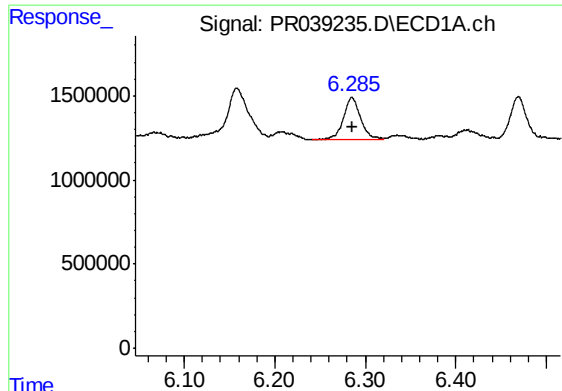
#2 Decachlorobiphenyl

R.T.: 8.702 min  
Delta R.T.: -0.002 min  
Response: 19710474  
Conc: 9.43 ng/ml m



#2 Decachlorobiphenyl

R.T.: 10.344 min  
Delta R.T.: 0.000 min  
Response: 64077746  
Conc: 9.36 ng/ml



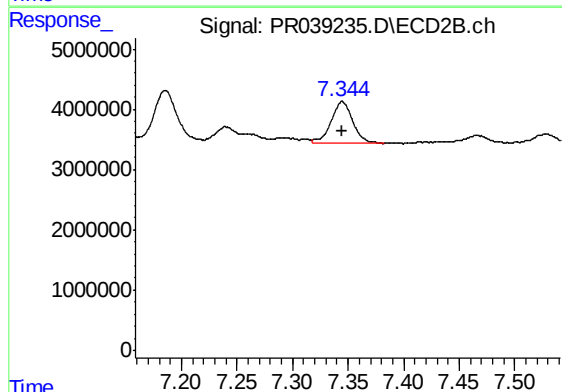
#31 AR-1260-1

R.T.: 6.285 min  
Delta R.T.: 0.000 min  
Response: 3326807  
Conc: 28.08 ng/ml

Instrument :  
ECD\_R  
ClientSampleId :  
KY030LC051-SD-190709

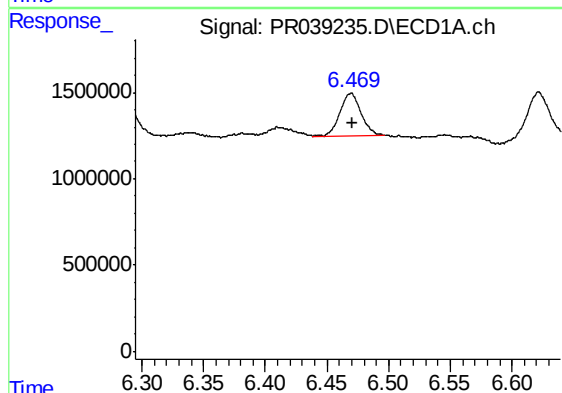
Manual Integrations  
APPROVED

Ankita  
7/12/2019 1:31:10 PM



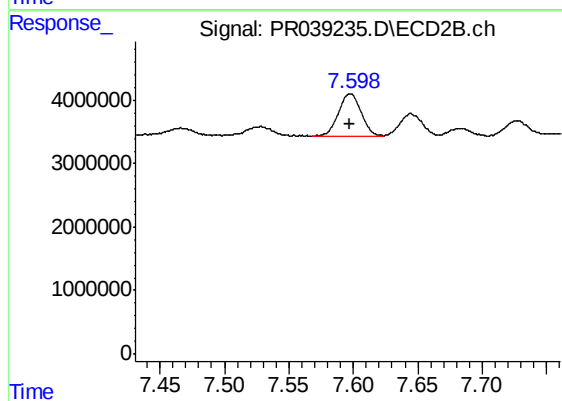
#31 AR-1260-1

R.T.: 7.344 min  
Delta R.T.: 0.000 min  
Response: 9477122  
Conc: 28.99 ng/ml m



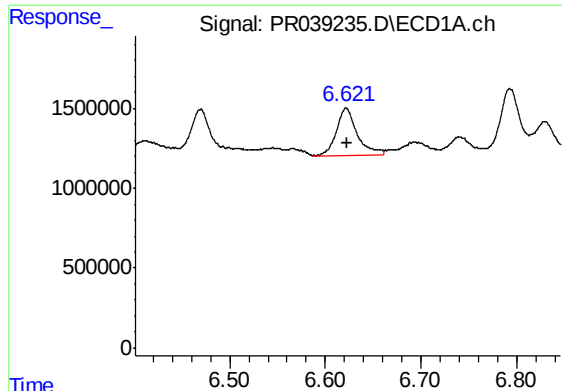
#32 AR-1260-2

R.T.: 6.470 min  
Delta R.T.: 0.000 min  
Response: 2911591  
Conc: 19.85 ng/ml



#32 AR-1260-2

R.T.: 7.598 min  
Delta R.T.: 0.000 min  
Response: 8322237  
Conc: 21.22 ng/ml



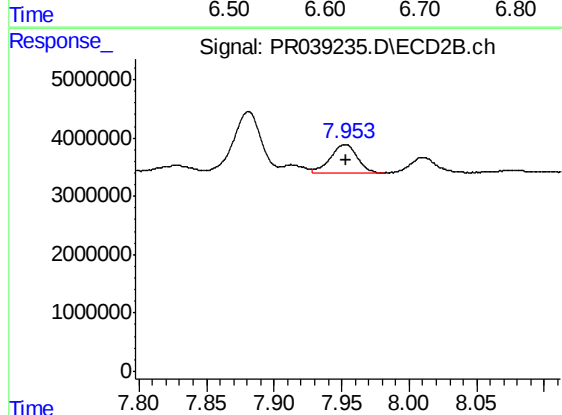
#33 AR-1260-3

R.T.: 6.622 min  
Delta R.T.: -0.001 min  
Response: 4523185  
Conc: 33.71 ng/ml

Instrument :  
ECD\_R  
ClientSampleId :  
KY030LC051-SD-190709

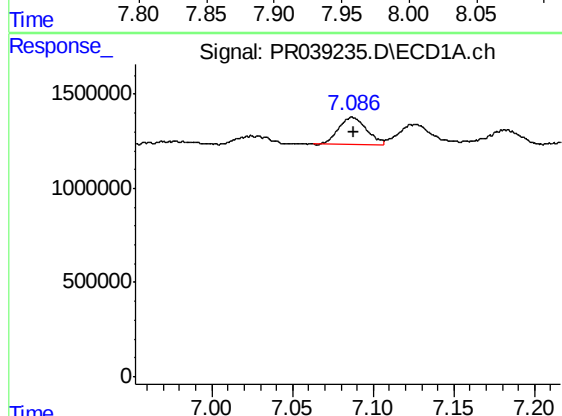
Manual Integrations  
APPROVED

Ankita  
7/12/2019 1:31:10 PM



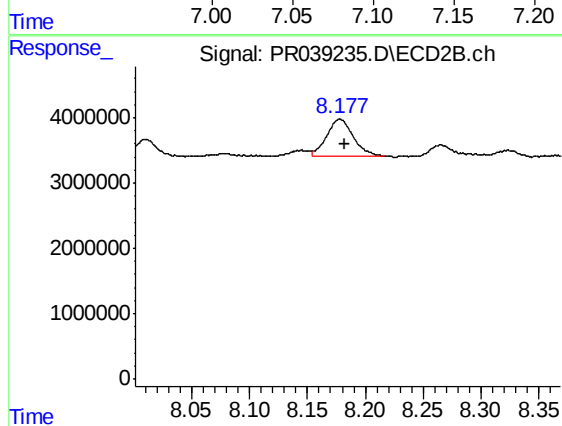
#33 AR-1260-3

R.T.: 7.953 min  
Delta R.T.: 0.000 min  
Response: 6713090  
Conc: 22.81 ng/ml m



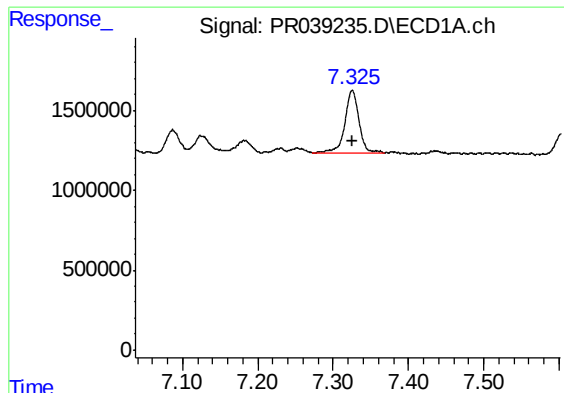
#34 AR-1260-4

R.T.: 7.087 min  
Delta R.T.: -0.001 min  
Response: 1724537  
Conc: 16.33 ng/ml



#34 AR-1260-4

R.T.: 8.177 min  
Delta R.T.: -0.004 min  
Response: 9242831  
Conc: 27.33 ng/ml m



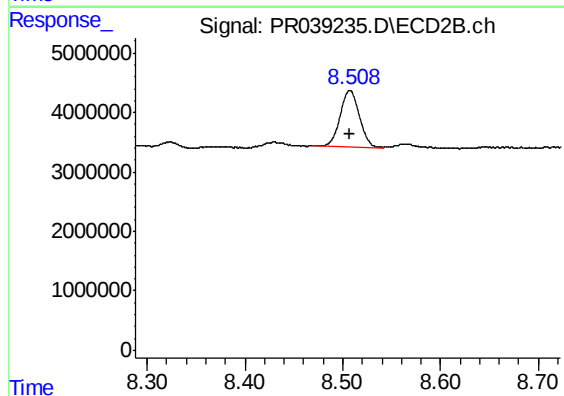
#35 AR-1260-5

R.T.: 7.325 min  
Delta R.T.: -0.001 min  
Response: 5224591  
Conc: 19.59 ng/ml

Instrument :  
ECD\_R  
ClientSampleId :  
KY030LC051-SD-190709

Manual Integrations  
APPROVED

Ankita  
7/12/2019 1:31:10 PM



#35 AR-1260-5

R.T.: 8.508 min  
Delta R.T.: 0.000 min  
Response: 12927334  
Conc: 18.11 ng/ml