

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_R\Data\PR111819\  
 Data File : PR043228.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 18 Nov 2019 12:58  
 Operator : SM\AJ  
 Sample : K5833-10  
 Misc :  
 ALS Vial : 10 Sample Multiplier: 1

Instrument :  
 ECD\_R  
 ClientSampleId :  
 6-(4-6)

Manual Integrations  
 APPROVED

Ankita  
 11/19/2019 3:56:33 PM

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Nov 19 07:49:15 2019  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_R\Method\PR111519.M  
 Quant Title : GC EXTRACTABLES  
 QLast Update : Tue Nov 19 05:29:57 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...          | 4.708  | 3.967 | 61180763 | 212.4E6  | 20.658  | 22.351   |
| 2) SA Decachlor...          | 10.617 | 9.061 | 82089929 | 205.3E6  | 23.476  | 24.147   |
| Target Compounds            |        |       |          |          |         |          |
| 31) L7 AR-1260-1            | 7.489  | 6.555 | 5514905  | 14264818 | 30.310m | 27.846m  |
| 32) L7 AR-1260-2            | 7.744  | 6.736 | 8462781  | 29577595 | 35.483m | 41.535m  |
| 33) L7 AR-1260-3            | 8.106  | 6.893 | 6066872  | 15715701 | 32.348m | 26.675m  |
| 34) L7 AR-1260-4            | 8.345  | 7.365 | 9621854  | 16004320 | 46.602m | 31.724m# |
| 35) L7 AR-1260-5            | 8.682  | 7.605 | 13057660 | 43690688 | 30.272m | 30.501m  |
| -----                       |        |       |          |          |         |          |

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_R\Data\PR111819\  
Data File : PR043228.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 18 Nov 2019 12:58  
Operator : SM\AJ  
Sample : K5833-10  
Misc :  
ALS Vial : 10 Sample Multiplier: 1

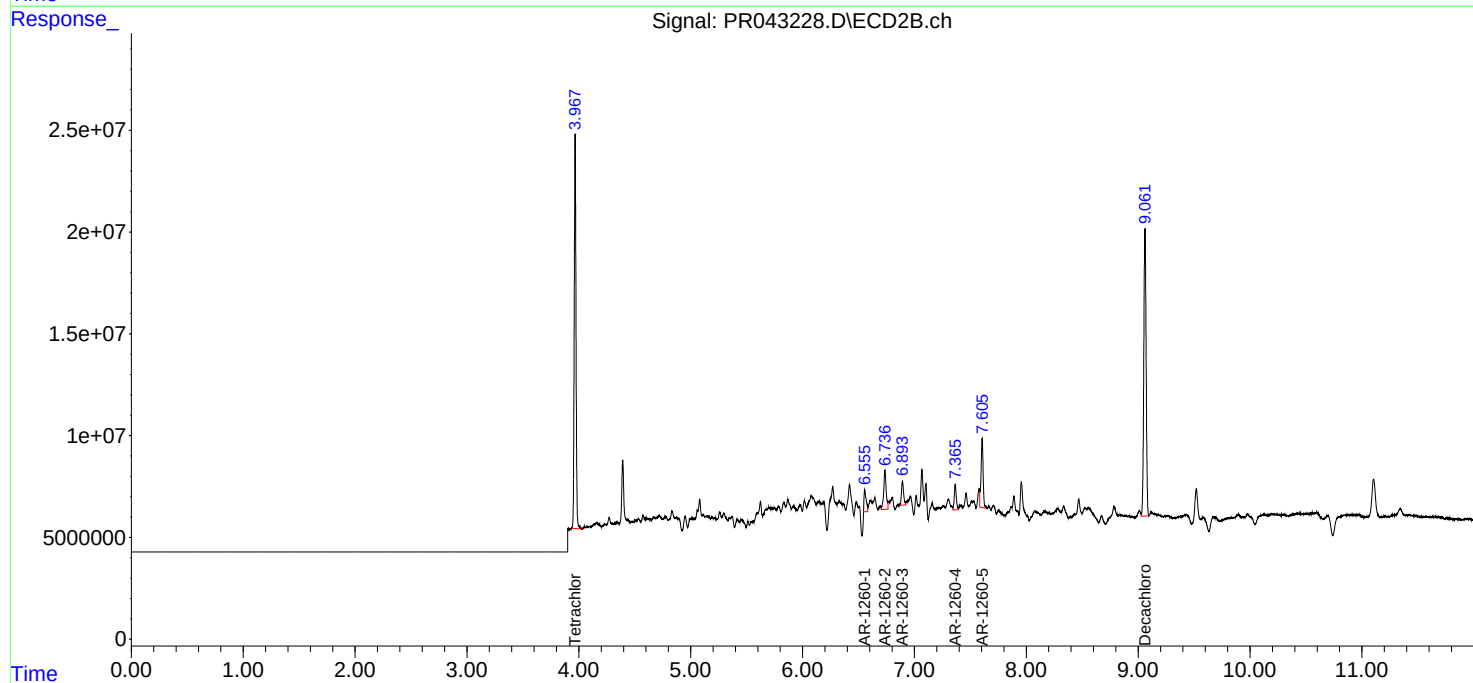
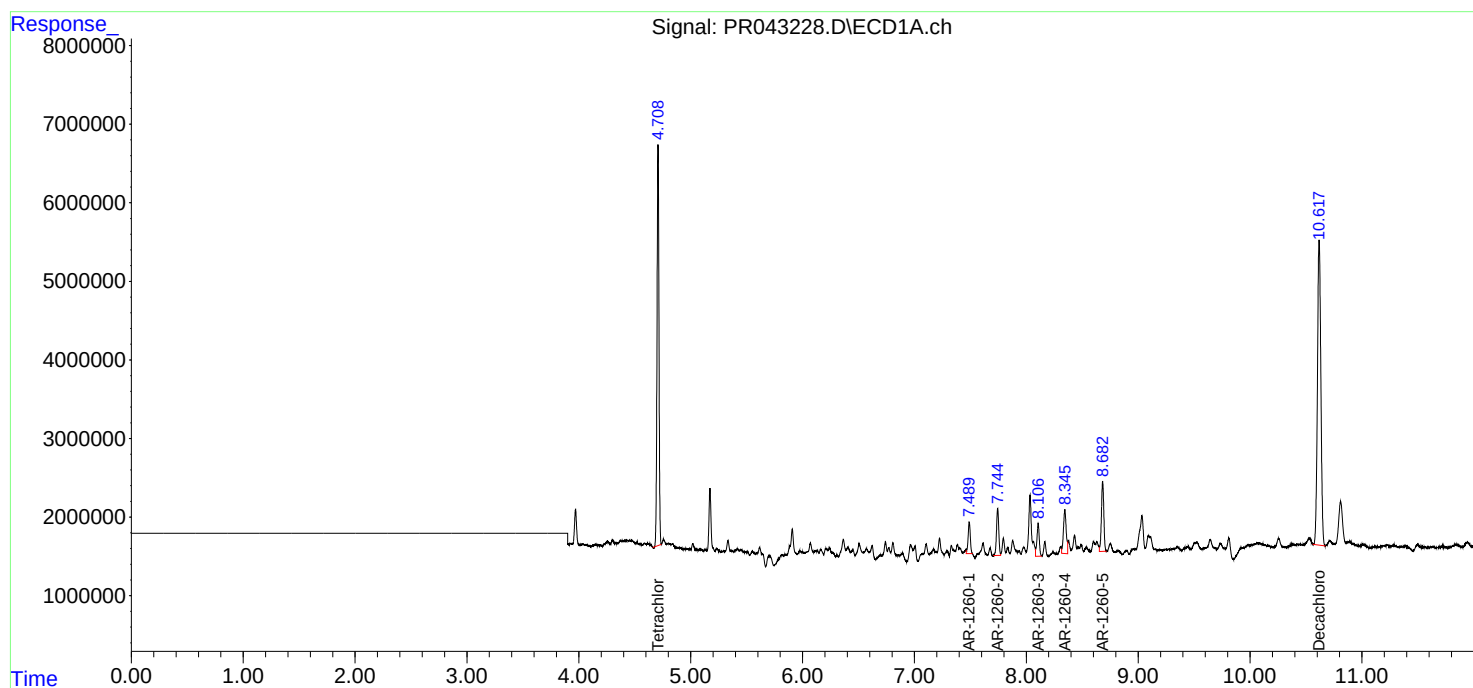
Instrument :  
ECD\_R  
ClientSampled :  
6-(4-6)

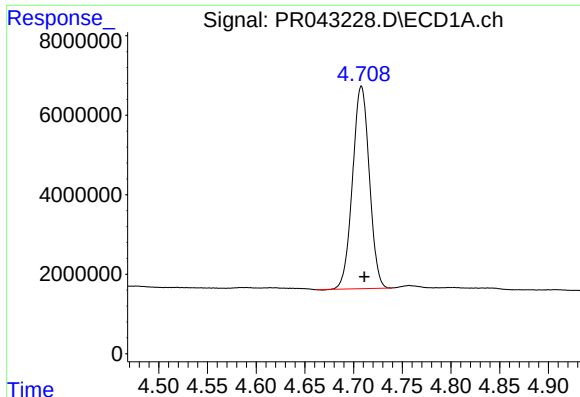
Manual Integrations  
APPROVED

Ankita  
11/19/2019 3:56:33 PM

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Nov 19 07:49:15 2019  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_R\Method\PR111519.M  
Quant Title : GC EXTRACTABLES  
QLast Update : Tue Nov 19 05:29:57 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





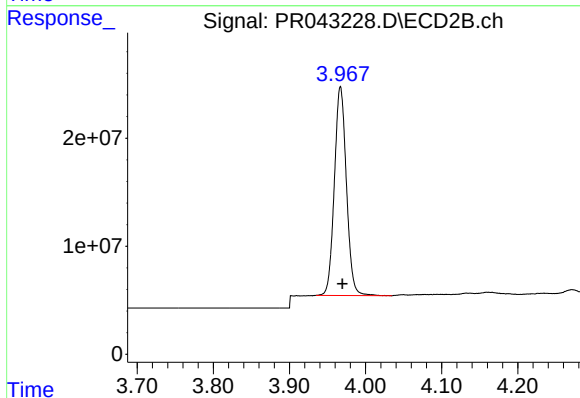
#1 Tetrachloro-m-xylene

R.T.: 4.708 min  
Delta R.T.: -0.003 min  
Response: 61180763  
Conc: 20.66 ng/ml

Instrument :  
ECD\_R  
ClientSampleId :  
6-(4-6)

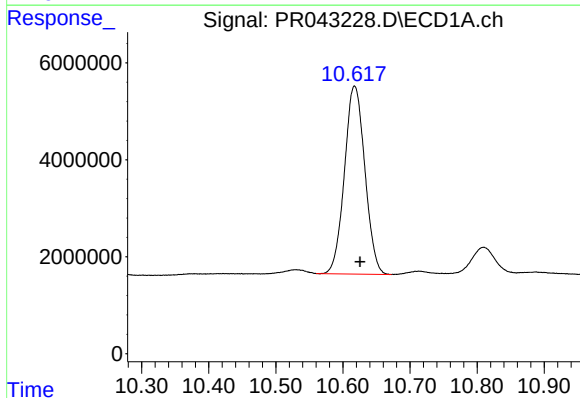
Manual Integrations  
APPROVED

Ankita  
11/19/2019 3:56:33 PM



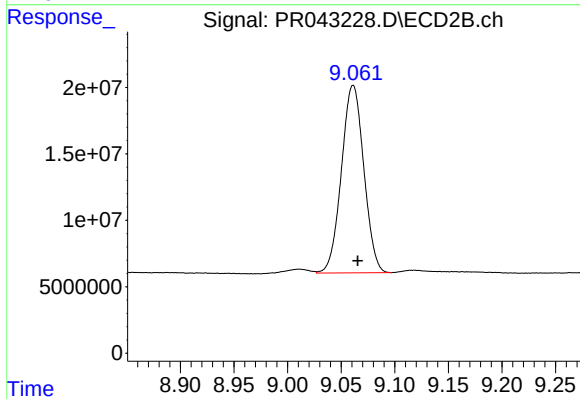
#1 Tetrachloro-m-xylene

R.T.: 3.967 min  
Delta R.T.: -0.003 min  
Response: 212434718  
Conc: 22.35 ng/ml



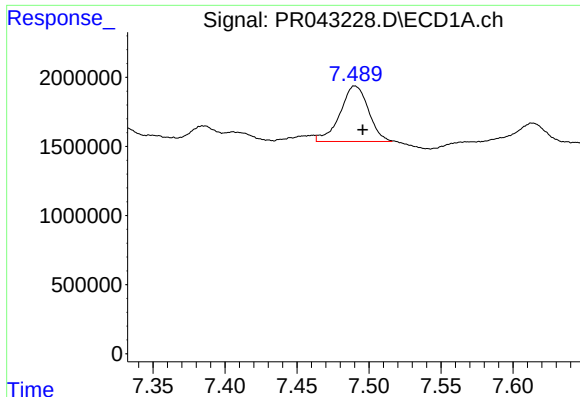
#2 Decachlorobiphenyl

R.T.: 10.617 min  
Delta R.T.: -0.008 min  
Response: 82089929  
Conc: 23.48 ng/ml



#2 Decachlorobiphenyl

R.T.: 9.061 min  
Delta R.T.: -0.005 min  
Response: 205255701  
Conc: 24.15 ng/ml



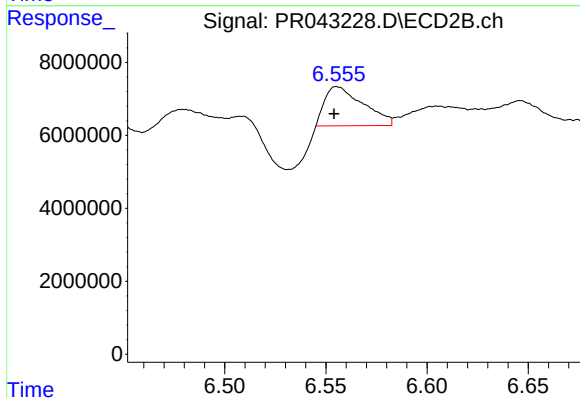
#31 AR-1260-1

R.T.: 7.489 min  
Delta R.T.: -0.007 min  
Response: 5514905  
Conc: 30.31 ng/ml m

Instrument :  
ECD\_R  
ClientSampleId :  
6-(4-6)

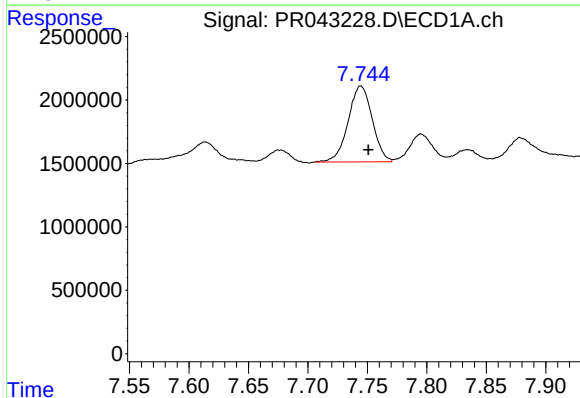
Manual Integrations  
APPROVED

Ankita  
11/19/2019 3:56:33 PM



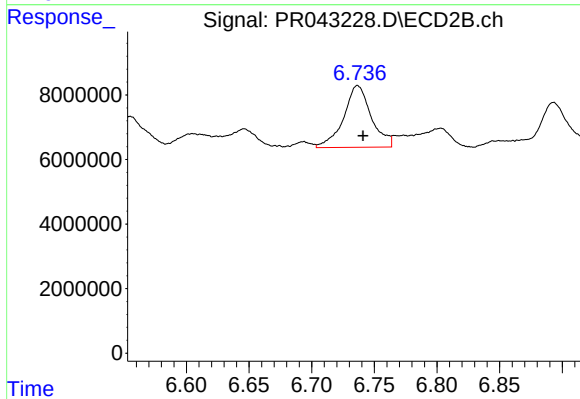
#31 AR-1260-1

R.T.: 6.555 min  
Delta R.T.: 0.000 min  
Response: 14264818  
Conc: 27.85 ng/ml m



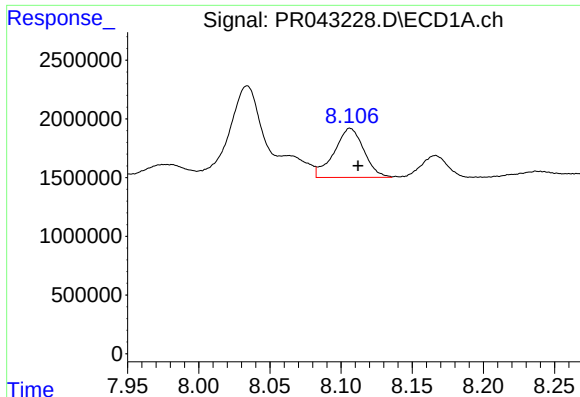
#32 AR-1260-2

R.T.: 7.744 min  
Delta R.T.: -0.006 min  
Response: 8462781  
Conc: 35.48 ng/ml m



#32 AR-1260-2

R.T.: 6.736 min  
Delta R.T.: -0.005 min  
Response: 29577595  
Conc: 41.53 ng/ml m



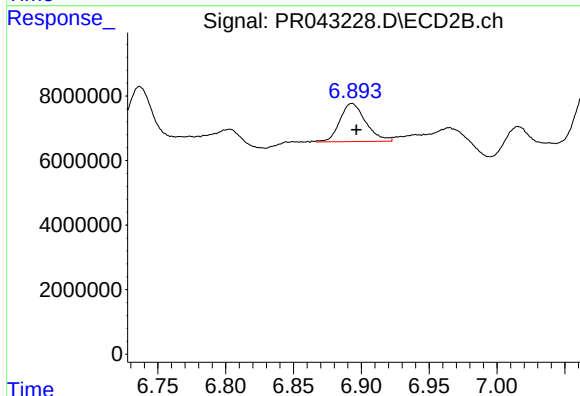
#33 AR-1260-3

R.T.: 8.106 min  
Delta R.T.: -0.006 min  
Response: 6066872  
Conc: 32.35 ng/ml m

Instrument :  
ECD\_R  
ClientSampleId :  
6-(4-6)

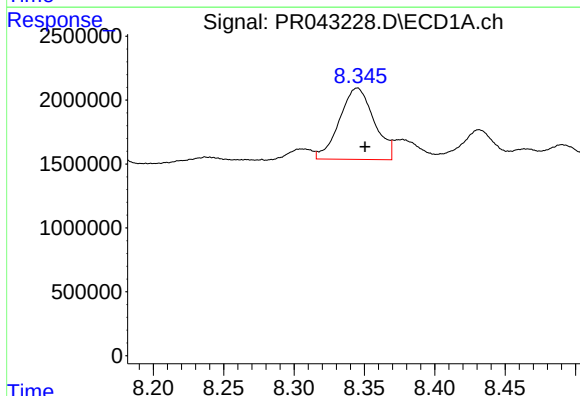
Manual Integrations  
APPROVED

Ankita  
11/19/2019 3:56:33 PM



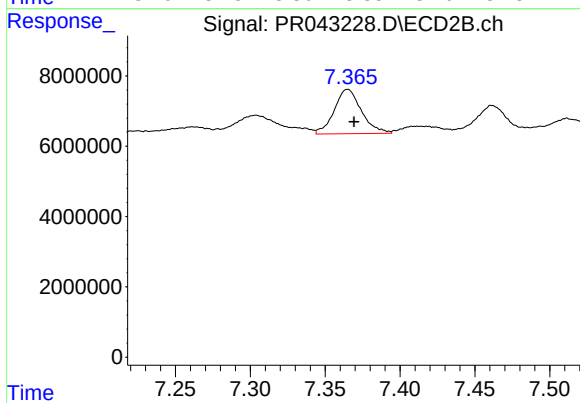
#33 AR-1260-3

R.T.: 6.893 min  
Delta R.T.: -0.003 min  
Response: 15715701  
Conc: 26.68 ng/ml m



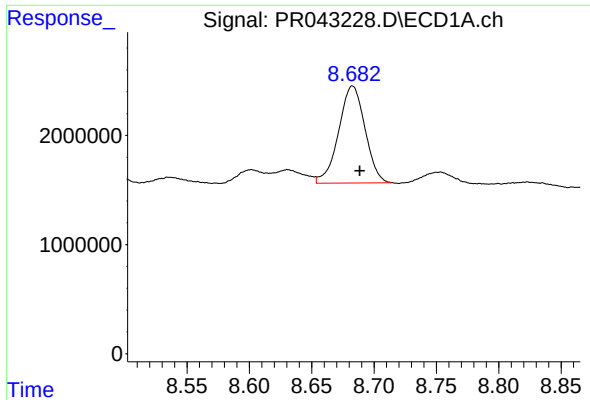
#34 AR-1260-4

R.T.: 8.345 min  
Delta R.T.: -0.005 min  
Response: 9621854  
Conc: 46.60 ng/ml m



#34 AR-1260-4

R.T.: 7.365 min  
Delta R.T.: -0.004 min  
Response: 16004320  
Conc: 31.72 ng/ml m



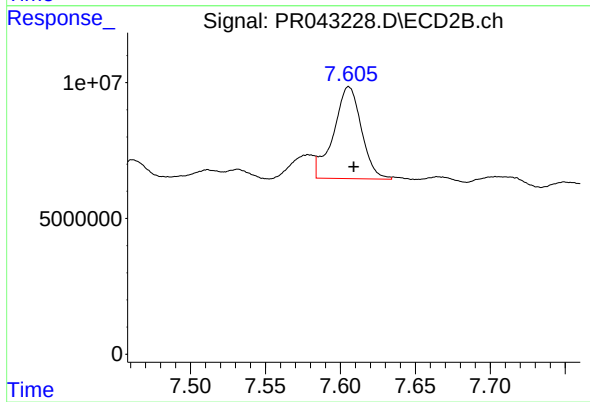
#35 AR-1260-5

R.T.: 8.682 min  
Delta R.T.: -0.007 min  
Response: 13057660  
Conc: 30.27 ng/ml m

Instrument :  
ECD\_R  
ClientSampleId :  
6-(4-6)

Manual Integrations  
APPROVED

Ankita  
11/19/2019 3:56:33 PM



#35 AR-1260-5

R.T.: 7.605 min  
Delta R.T.: -0.004 min  
Response: 43690688  
Conc: 30.50 ng/ml m