

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_R\Data\PR092118\  
 Data File : PR032197.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 21 Sep 2018 16:21  
 Operator : SM\SJ  
 Sample : J5017-06  
 Misc :  
 ALS Vial : 17 Sample Multiplier: 1

Instrument :  
 ECD\_R  
 ClientSampleId :  
 RA-091918-S-NW-060

Manual Integrations  
 APPROVED

Sohil  
 9/24/2018 6:12:49 PM

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Sep 21 23:24:36 2018  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_R\Method\PR091818.M  
 Quant Title : GC EXTRACTABLES  
 QLast Update : Wed Sep 19 03:49:43 2018  
 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...          | 4.514  | 3.645 | 391.2E6  | 684.9E6  | 19.677m  | 16.367     |
| 2) SA Decachlor...          | 10.252 | 8.498 | 444.9E6  | 297.5E6  | 15.187   | 13.229m    |
| Target Compounds            |        |       |          |          |          |            |
| 26) L6 AR-1254-1            | 6.739  | 5.612 | 2221.6E6 | 3402.2E6 | 1469.940 | 1087.744 # |
| 27) L6 AR-1254-2            | 7.019  | 5.919 | 1367.4E6 | 2573.0E6 | 1389.379 | 1657.158   |
| 28) L6 AR-1254-3            | 7.105  | 6.231 | 2487.5E6 | 4065.1E6 | 1395.996 | 1261.611   |
| 29) L6 AR-1254-4            | 7.388  | 6.539 | 2083.6E6 | 1908.3E6 | 1484.001 | 1013.568 # |
| 30) L6 AR-1254-5            | 7.660  | 6.637 | 1554.1E6 | 3308.8E6 | 1624.024 | 1502.695m  |
| -----                       |        |       |          |          |          |            |

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_R\Data\PR092118\  
Data File : PR032197.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 21 Sep 2018 16:21  
Operator : SM\SJ  
Sample : J5017-06  
Misc :  
ALS Vial : 17 Sample Multiplier: 1

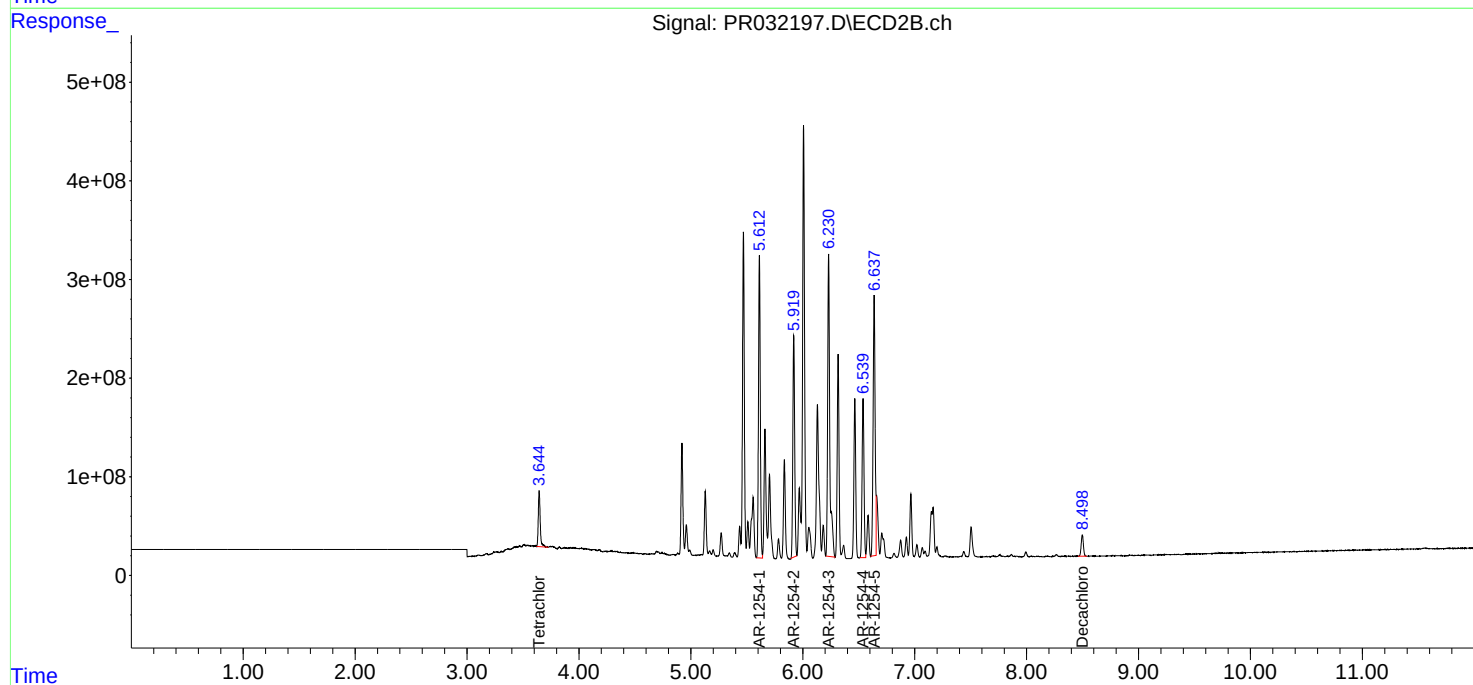
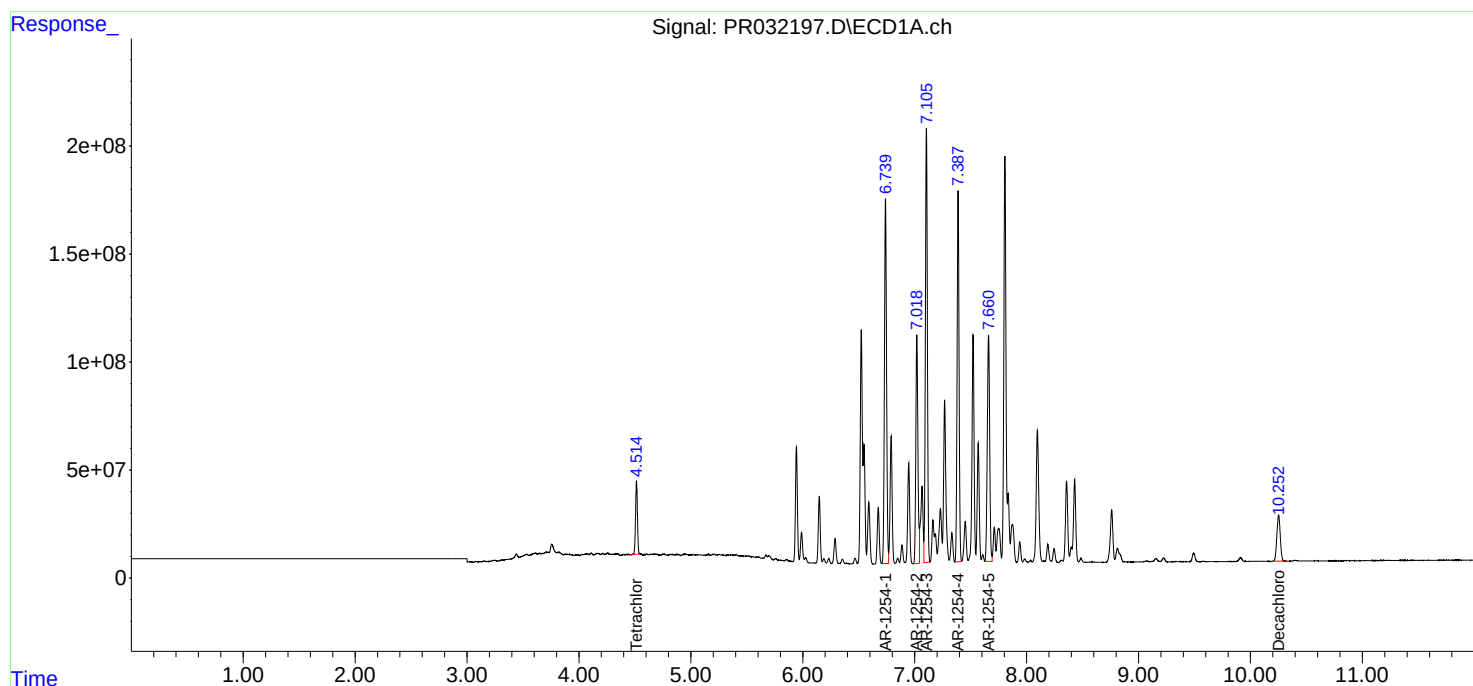
Instrument :  
ECD\_R  
ClientSampleId :  
RA-091918-S-NW-060

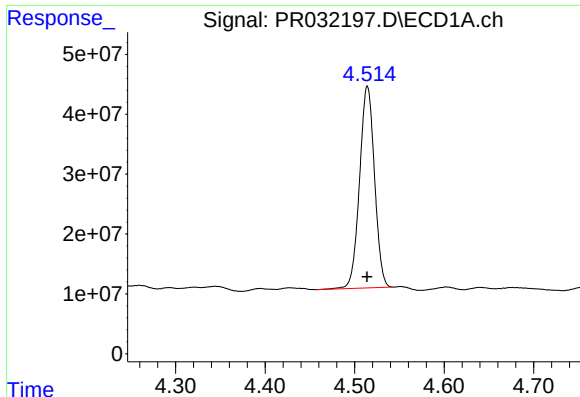
Manual Integrations  
APPROVED

Sohil  
9/24/2018 6:12:49 PM

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Sep 21 23:24:36 2018  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_R\Method\PR091818.M  
Quant Title : GC EXTRACTABLES  
QLast Update : Wed Sep 19 03:49:43 2018  
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





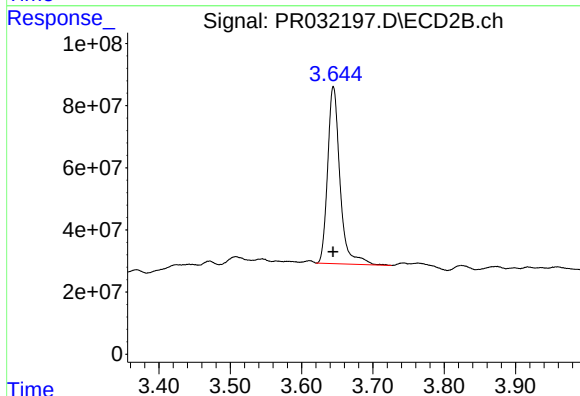
#1 Tetrachloro-m-xylene

R.T.: 4.514 min  
Delta R.T.: 0.000 min  
Response: 391194725  
Conc: 19.68 ng/ml m

Instrument :  
ECD\_R  
ClientSampleId :  
RA-091918-S-NW-060

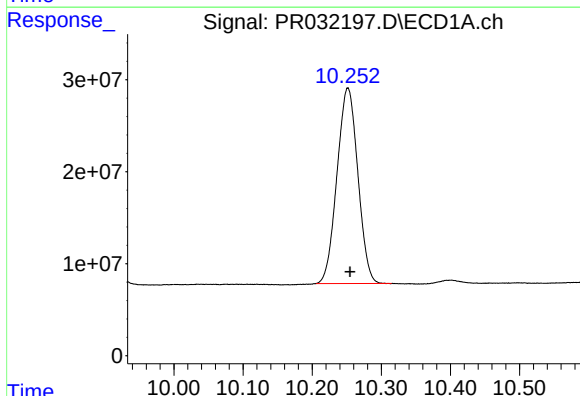
Manual Integrations  
APPROVED

Sohil  
9/24/2018 6:12:49 PM



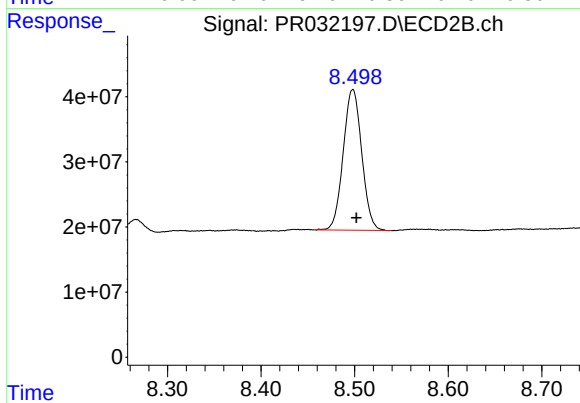
#1 Tetrachloro-m-xylene

R.T.: 3.645 min  
Delta R.T.: 0.000 min  
Response: 684883456  
Conc: 16.37 ng/ml



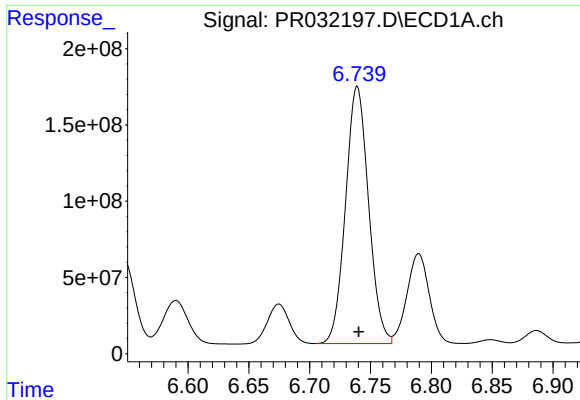
#2 Decachlorobiphenyl

R.T.: 10.252 min  
Delta R.T.: -0.003 min  
Response: 444870406  
Conc: 15.19 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.498 min  
Delta R.T.: -0.004 min  
Response: 297475277  
Conc: 13.23 ng/ml m



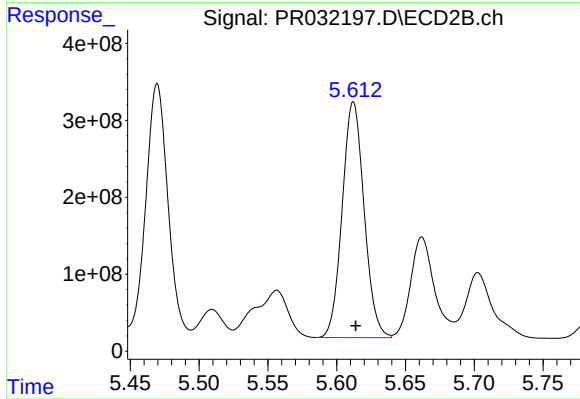
#26 AR-1254-1

R.T.: 6.739 min  
Delta R.T.: -0.001 min  
Response: 2221574048  
Conc: 1469.94 ng/ml

Instrument :  
ECD\_R  
ClientSampleId :  
RA-091918-S-NW-060

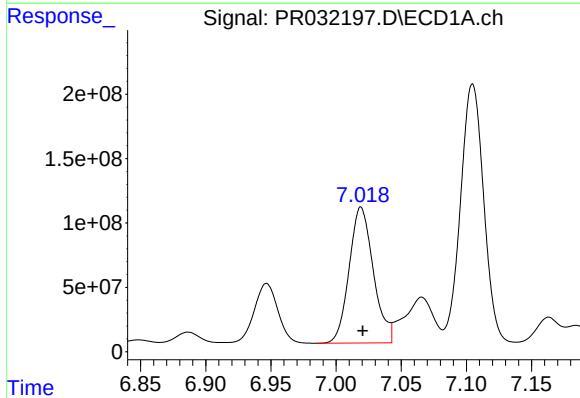
Manual Integrations  
APPROVED

Sohil  
9/24/2018 6:12:49 PM



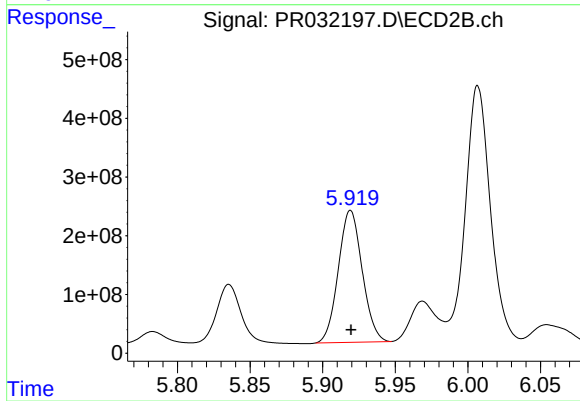
#26 AR-1254-1

R.T.: 5.612 min  
Delta R.T.: -0.002 min  
Response: 3402178060  
Conc: 1087.74 ng/ml



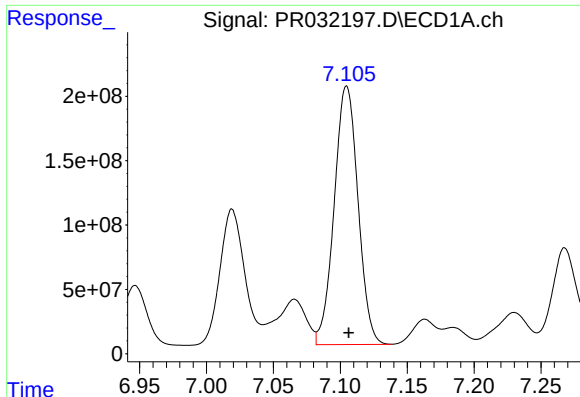
#27 AR-1254-2

R.T.: 7.019 min  
Delta R.T.: -0.002 min  
Response: 1367352906  
Conc: 1389.38 ng/ml



#27 AR-1254-2

R.T.: 5.919 min  
Delta R.T.: 0.000 min  
Response: 2572959202  
Conc: 1657.16 ng/ml



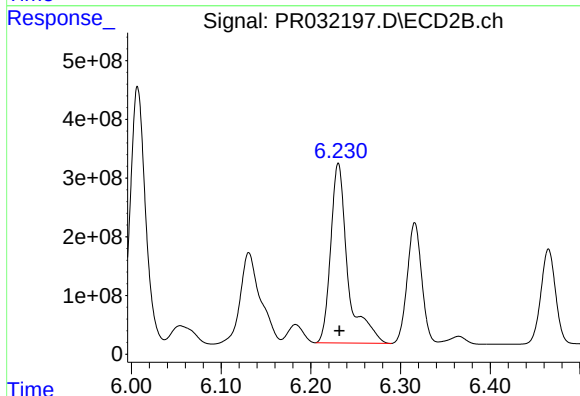
#28 AR-1254-3

R.T.: 7.105 min  
Delta R.T.: -0.001 min  
Response: 2487510786  
Conc: 1396.00 ng/ml

Instrument :  
ECD\_R  
ClientSampleId :  
RA-091918-S-NW-060

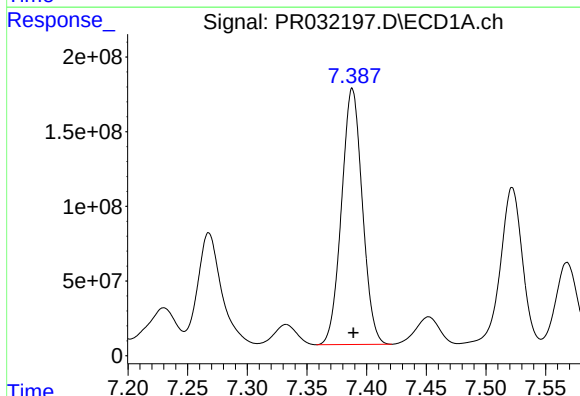
Manual Integrations  
APPROVED

Sohil  
9/24/2018 6:12:49 PM



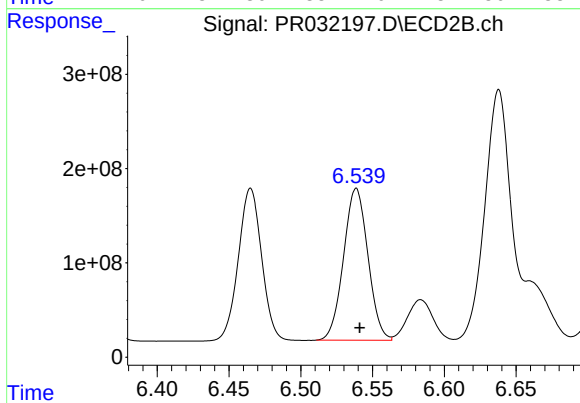
#28 AR-1254-3

R.T.: 6.231 min  
Delta R.T.: -0.001 min  
Response: 4065147782  
Conc: 1261.61 ng/ml



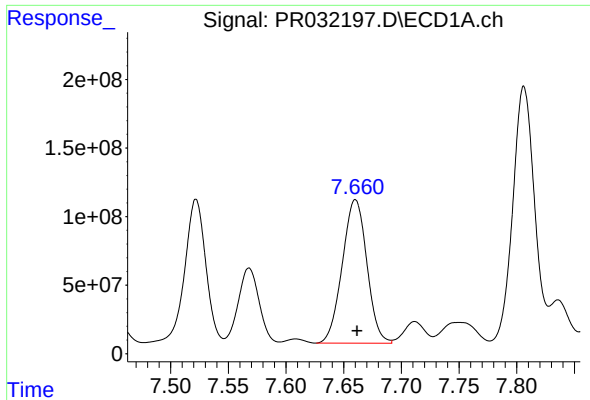
#29 AR-1254-4

R.T.: 7.388 min  
Delta R.T.: 0.000 min  
Response: 2083611548  
Conc: 1484.00 ng/ml



#29 AR-1254-4

R.T.: 6.539 min  
Delta R.T.: -0.002 min  
Response: 1908321782  
Conc: 1013.57 ng/ml



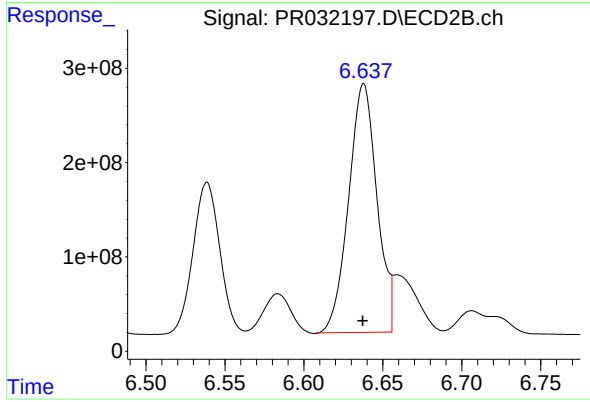
#30 AR-1254-5

R.T.: 7.660 min  
Delta R.T.: -0.001 min  
Response: 1554144145  
Conc: 1624.02 ng/ml

Instrument :  
ECD\_R  
ClientSampleId :  
RA-091918-S-NW-060

Manual Integrations  
APPROVED

Sohil  
9/24/2018 6:12:49 PM



#30 AR-1254-5

R.T.: 6.637 min  
Delta R.T.: 0.000 min  
Response: 3308801336  
Conc: 1502.69 ng/ml m