

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_O\Data\PO100720\  
 Data File : PO072085.D  
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH  
 Acq On : 07 Oct 2020 9:28  
 Operator : DD\AJ  
 Sample : L4247-13RE  
 Misc :  
 ALS Vial : 4 Sample Multiplier: 1

Instrument :  
 ECD\_O  
 ClientSampleId :  
 B-19(4-5)RE

Manual Integrations  
 APPROVED

Ankita  
 10/8/2020 11:17:46 AM

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Oct 07 11:38:57 2020  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_O\methods\PO100320.M  
 Quant Title : GC EXTRACTABLES  
 QLast Update : Mon Oct 05 11:48:20 2020  
 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... | 4.337 | 3.514 | 1805416 | 848767  | 25.136m | 22.660   |
| 2)                          | SA Decachlor... | 9.943 | 8.686 | 4678466 | 2173679 | 42.490  | 38.216   |
|                             |                 |       |       |         |         |         |          |
| Target Compounds            |                 |       |       |         |         |         |          |
| 31)                         | L7 AR-1260-1    | 7.295 | 6.293 | 345016  | 177262  | 71.988  | 69.232m  |
| 32)                         | L7 AR-1260-2    | 7.569 | 6.494 | 918015  | 243465  | 122.563 | 76.105 # |
| 33)                         | L7 AR-1260-3    | 7.918 | 6.640 | 376678  | 119288  | 59.084  | 40.420 # |
| 34)                         | L7 AR-1260-4    | 8.145 | 7.115 | 380342  | 146896  | 63.364  | 55.520   |
| 35)                         | L7 AR-1260-5    | 8.459 | 7.369 | 639435  | 319106  | 46.145  | 48.030   |
| -----                       |                 |       |       |         |         |         |          |

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_O\Data\PO100720\  
Data File : PO072085.D  
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH  
Acq On : 07 Oct 2020 9:28  
Operator : DD\AJ  
Sample : L4247-13RE  
Misc :  
ALS Vial : 4 Sample Multiplier: 1

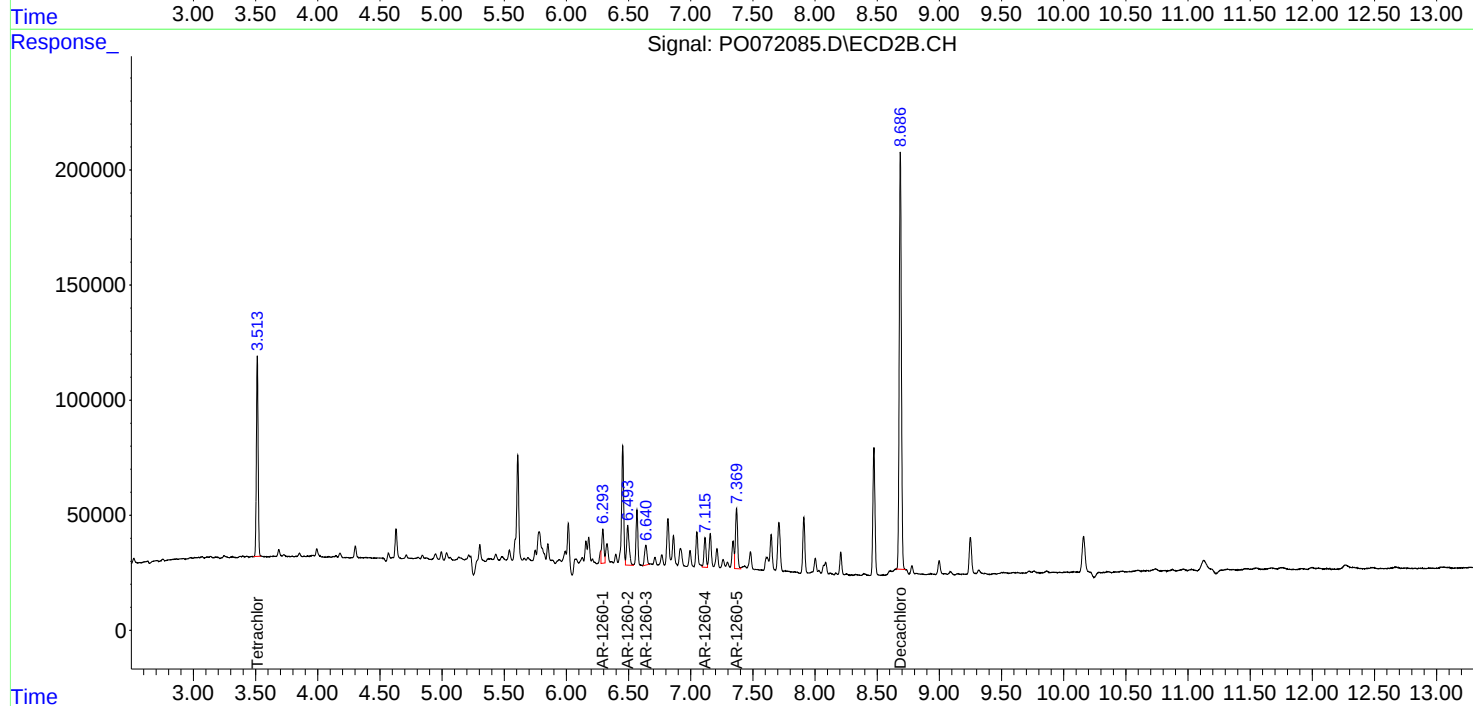
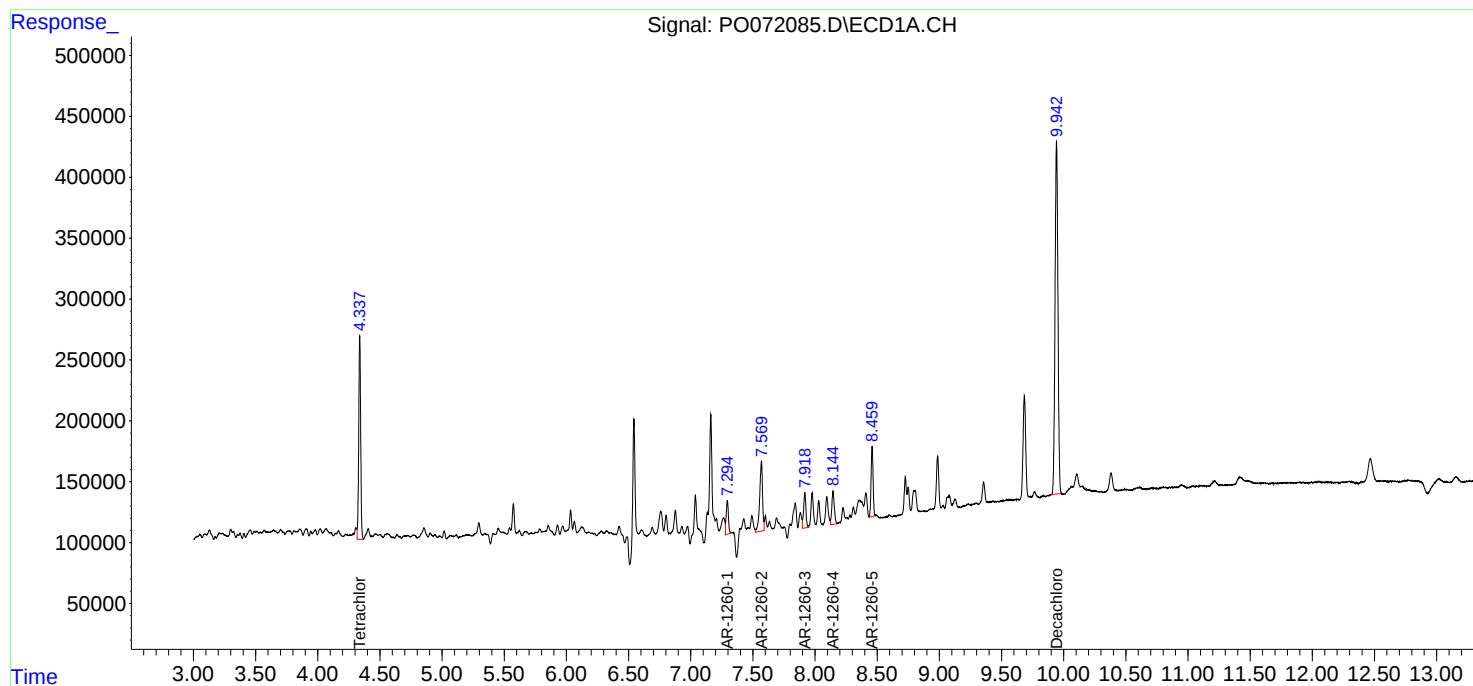
Instrument :  
ECD\_O  
ClientSampled :  
B-19(4-5)RE

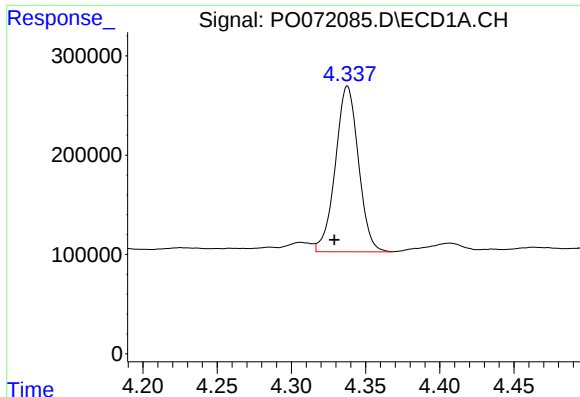
Manual Integrations  
APPROVED

Ankita  
10/8/2020 11:17:46 AM

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Oct 07 11:38:57 2020  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_O\methods\PO100320.M  
Quant Title : GC EXTRACTABLES  
QLast Update : Mon Oct 05 11:48:20 2020  
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 0.50µm Signal #2 Info : 30M x 0.32mm x 0.25µm





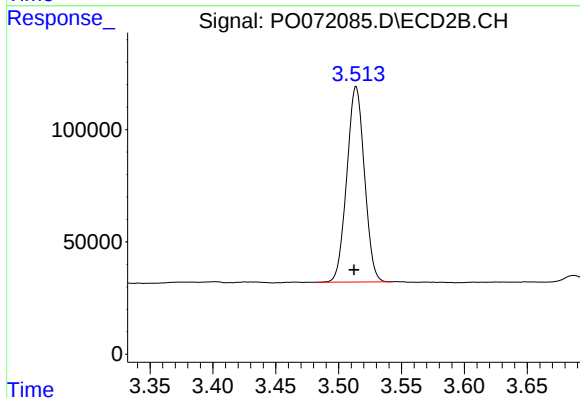
#1 Tetrachloro-m-xylene

R.T.: 4.337 min  
Delta R.T.: 0.008 min  
Response: 1805416  
Conc: 25.14 ng/ml m

Instrument :  
ECD\_O  
ClientSampleId :  
B-19(4-5)RE

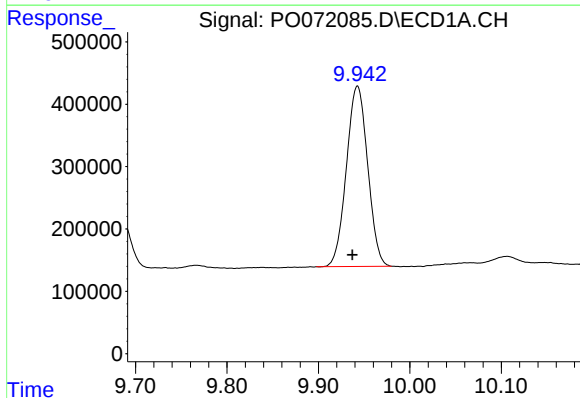
Manual Integrations  
APPROVED

Ankita  
10/8/2020 11:17:46 AM



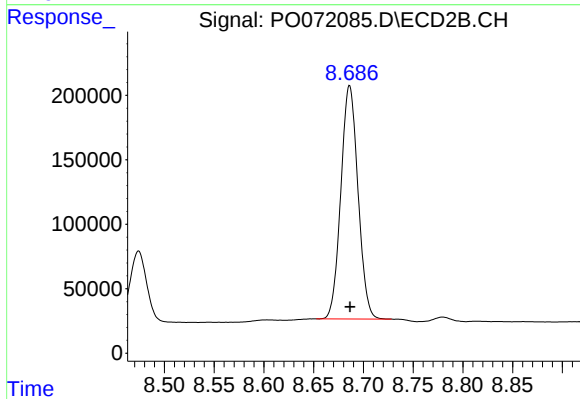
#1 Tetrachloro-m-xylene

R.T.: 3.514 min  
Delta R.T.: 0.002 min  
Response: 848767  
Conc: 22.66 ng/ml



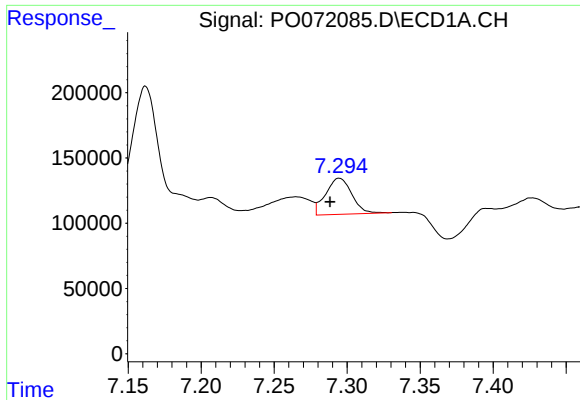
#2 Decachlorobiphenyl

R.T.: 9.943 min  
Delta R.T.: 0.006 min  
Response: 4678466  
Conc: 42.49 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.686 min  
Delta R.T.: 0.000 min  
Response: 2173679  
Conc: 38.22 ng/ml



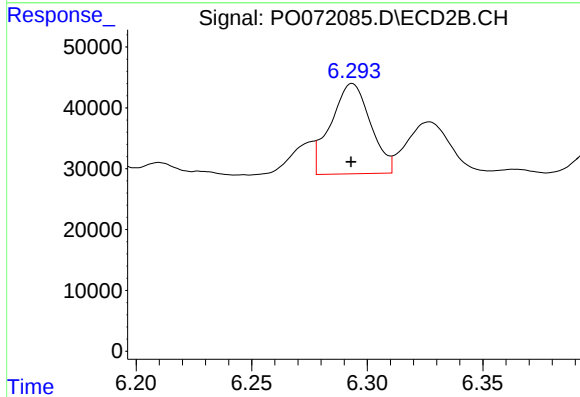
#31 AR-1260-1

R.T.: 7.295 min  
Delta R.T.: 0.006 min  
Response: 345016  
Conc: 71.99 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
B-19(4-5)RE

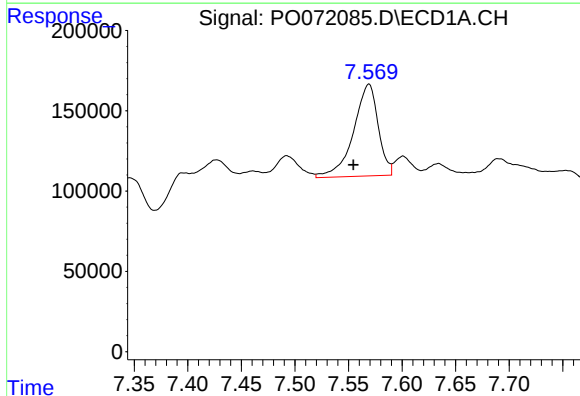
Manual Integrations  
APPROVED

Ankita  
10/8/2020 11:17:46 AM



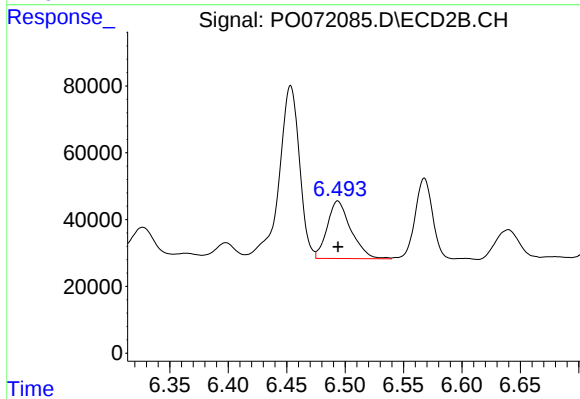
#31 AR-1260-1

R.T.: 6.293 min  
Delta R.T.: 0.000 min  
Response: 177262  
Conc: 69.23 ng/ml m



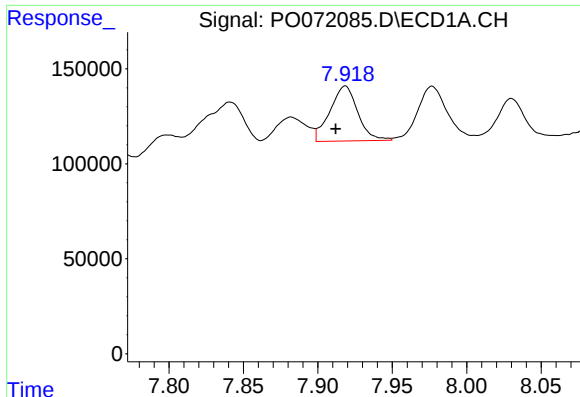
#32 AR-1260-2

R.T.: 7.569 min  
Delta R.T.: 0.014 min  
Response: 918015  
Conc: 122.56 ng/ml



#32 AR-1260-2

R.T.: 6.494 min  
Delta R.T.: 0.000 min  
Response: 243465  
Conc: 76.10 ng/ml



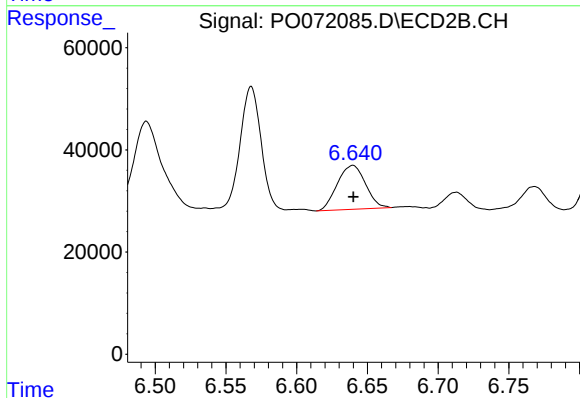
#33 AR-1260-3

R.T.: 7.918 min  
Delta R.T.: 0.006 min  
Response: 376678  
Conc: 59.08 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
B-19(4-5)RE

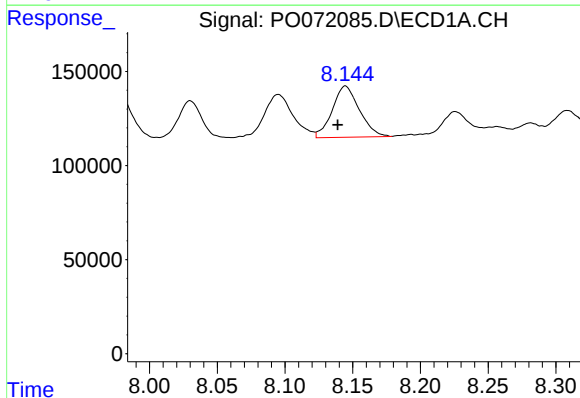
Manual Integrations  
APPROVED

Ankita  
10/8/2020 11:17:46 AM



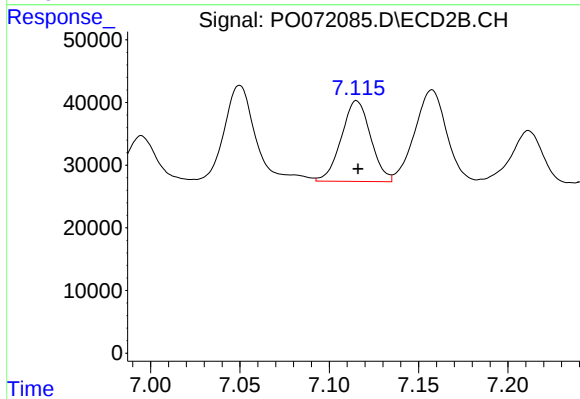
#33 AR-1260-3

R.T.: 6.640 min  
Delta R.T.: 0.000 min  
Response: 119288  
Conc: 40.42 ng/ml



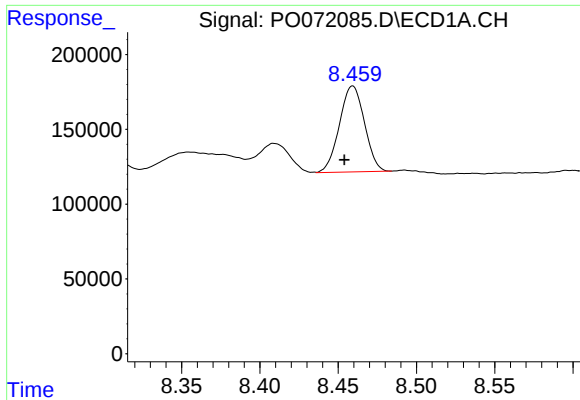
#34 AR-1260-4

R.T.: 8.145 min  
Delta R.T.: 0.006 min  
Response: 380342  
Conc: 63.36 ng/ml



#34 AR-1260-4

R.T.: 7.115 min  
Delta R.T.: 0.000 min  
Response: 146896  
Conc: 55.52 ng/ml



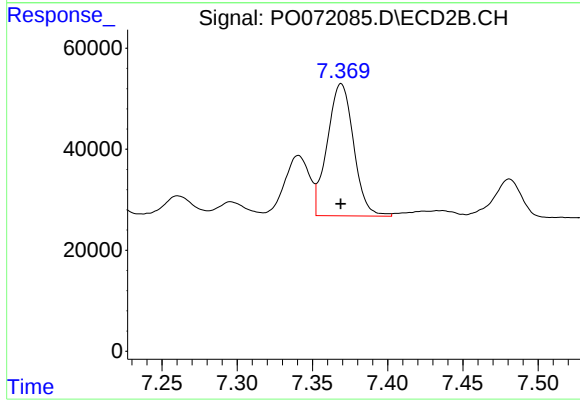
#35 AR-1260-5

R.T.: 8.459 min  
Delta R.T.: 0.005 min  
Response: 639435  
Conc: 46.15 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
B-19(4-5)RE

Manual Integrations  
APPROVED

Ankita  
10/8/2020 11:17:46 AM



#35 AR-1260-5

R.T.: 7.369 min  
Delta R.T.: 0.000 min  
Response: 319106  
Conc: 48.03 ng/ml