

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_O\Data\P0082919\  
 Data File : P0060058.D  
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH  
 Acq On : 30 Aug 2019 3:41  
 Operator : SM/AJ  
 Sample : K4596-01  
 Misc :  
 ALS Vial : 54 Sample Multiplier: 1

Instrument :  
 ECD\_O  
 ClientSampleId :  
 S403-K1-1.0-1.5-082819

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Aug 30 04:21:48 2019  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_O\methods\P0081719.M  
 Quant Title : GC EXTRACTABLES  
 QLast Update : Wed Aug 28 13:30:59 2019  
 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... | 4.122 | 3.498 | 1224106 | 1058838 | 34.962  | 29.416    |
| 2)                          | SA Decachlor... | 9.582 | 8.353 | 1194188 | 944830  | 22.447  | 23.433    |
| Target Compounds            |                 |       |       |         |         |         |           |
| 31)                         | L7 AR-1260-1    | 6.843 | 5.992 | 606143  | 450427  | 224.845 | 197.651   |
| 32)                         | L7 AR-1260-2    | 7.100 | 6.179 | 1655093 | 979209  | 446.059 | 334.215 # |
| 33)                         | L7 AR-1260-3    | 7.452 | 6.327 | 858741  | 551121  | 262.104 | 208.038   |
| 34)                         | L7 AR-1260-4    | 7.680 | 6.789 | 864491  | 589844  | 281.472 | 260.696   |
| 35)                         | L7 AR-1260-5    | 7.987 | 7.032 | 1624690 | 1445267 | 229.447 | 262.617   |
| -----                       |                 |       |       |         |         |         |           |

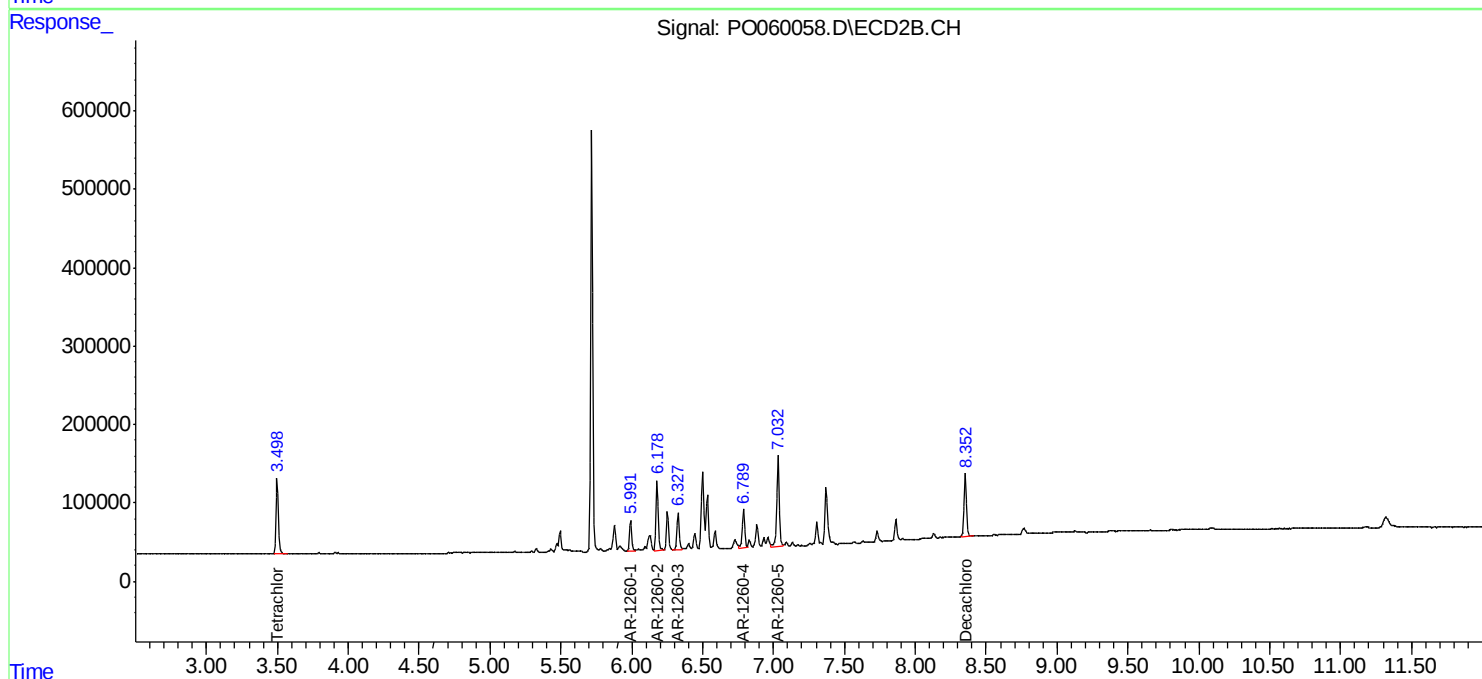
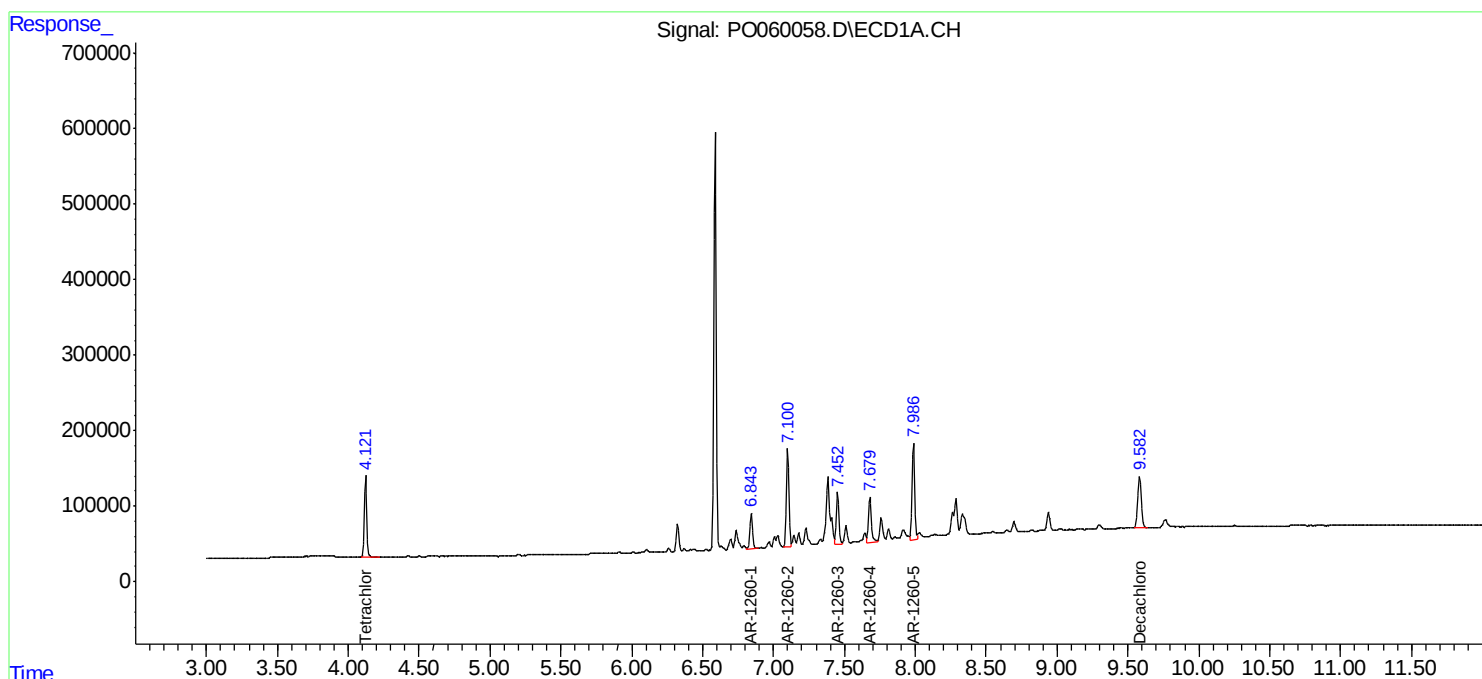
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

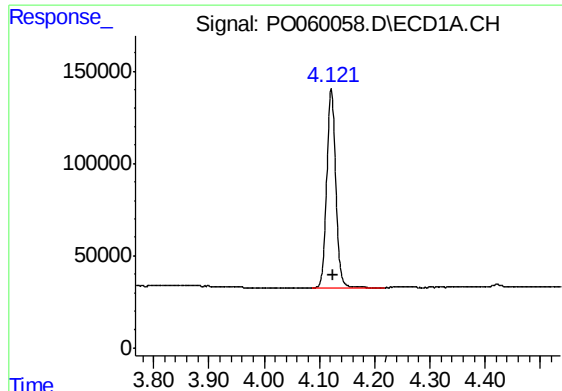
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_O\Data\PO082919\  
Data File : PO060058.D  
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH  
Acq On : 30 Aug 2019 3:41  
Operator : SM/AJ  
Sample : K4596-01  
Misc :  
ALS Vial : 54 Sample Multiplier: 1

Instrument :  
ECD\_O  
ClientSampleId :  
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Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Aug 30 04:21:48 2019  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_O\methods\PO081719.M  
Quant Title : GC EXTRACTABLES  
QLast Update : Wed Aug 28 13:30:59 2019  
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

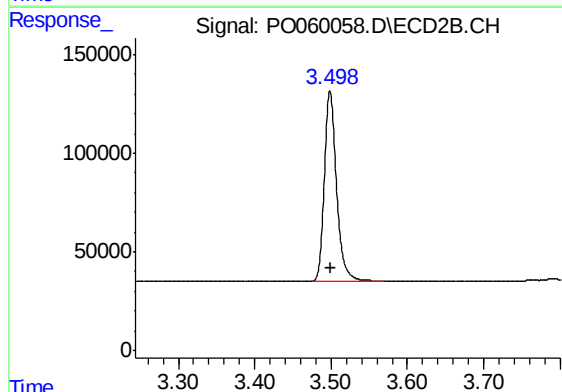




#1 Tetrachloro-m-xylene

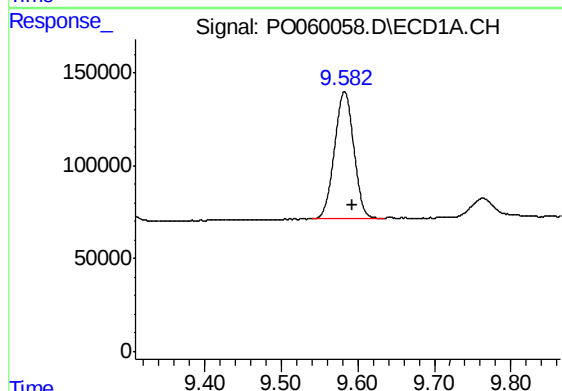
R.T.: 4.122 min  
Delta R.T.: -0.002 min  
Response: 1224106  
Conc: 34.96 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
S403-K1-1.0-1.5-082819



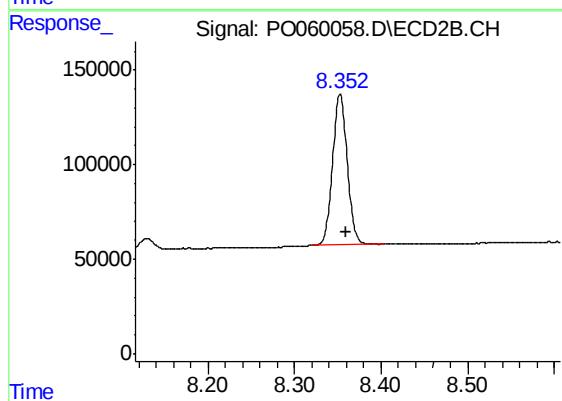
#1 Tetrachloro-m-xylene

R.T.: 3.498 min  
Delta R.T.: 0.000 min  
Response: 1058838  
Conc: 29.42 ng/ml



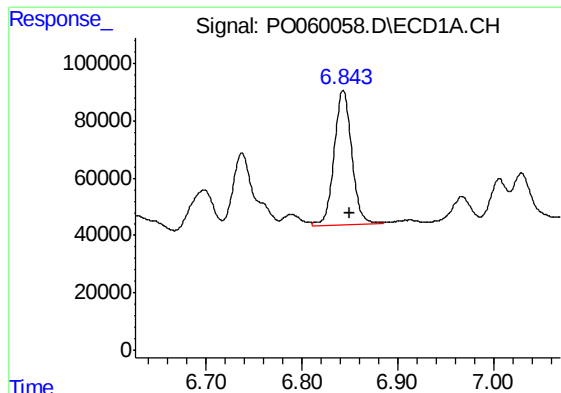
#2 Decachlorobiphenyl

R.T.: 9.582 min  
Delta R.T.: -0.011 min  
Response: 1194188  
Conc: 22.45 ng/ml



#2 Decachlorobiphenyl

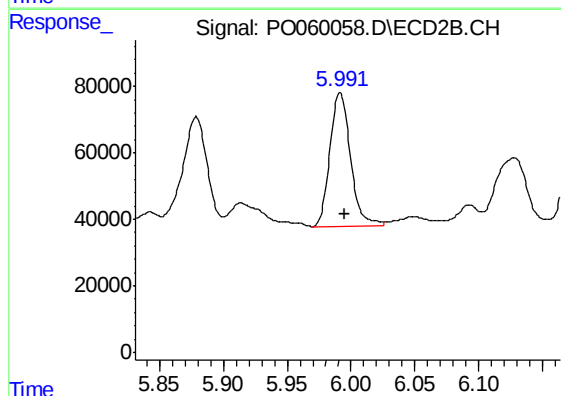
R.T.: 8.353 min  
Delta R.T.: -0.006 min  
Response: 944830  
Conc: 23.43 ng/ml



#31 AR-1260-1

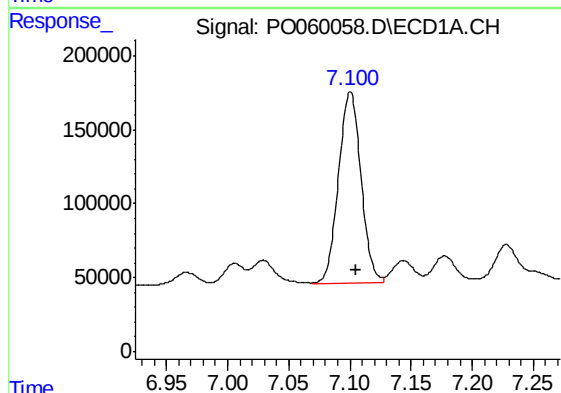
R.T.: 6.843 min  
Delta R.T.: -0.007 min  
Response: 606143  
Conc: 224.85 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
S403-K1-1.0-1.5-082819



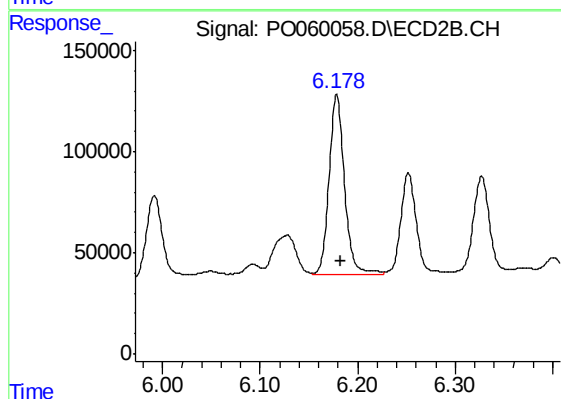
#31 AR-1260-1

R.T.: 5.992 min  
Delta R.T.: -0.003 min  
Response: 450427  
Conc: 197.65 ng/ml



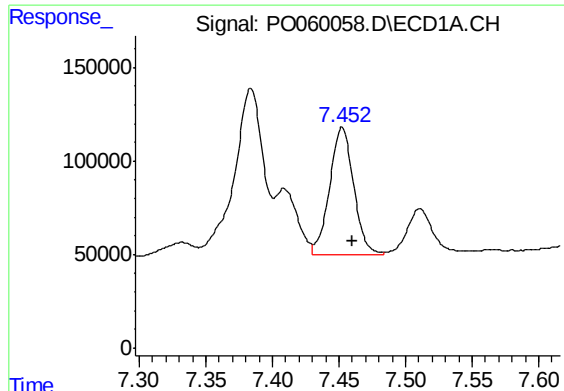
#32 AR-1260-2

R.T.: 7.100 min  
Delta R.T.: -0.005 min  
Response: 1655093  
Conc: 446.06 ng/ml



#32 AR-1260-2

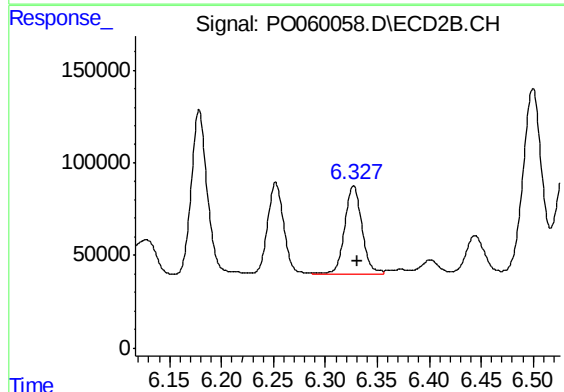
R.T.: 6.179 min  
Delta R.T.: -0.005 min  
Response: 979209  
Conc: 334.22 ng/ml



#33 AR-1260-3

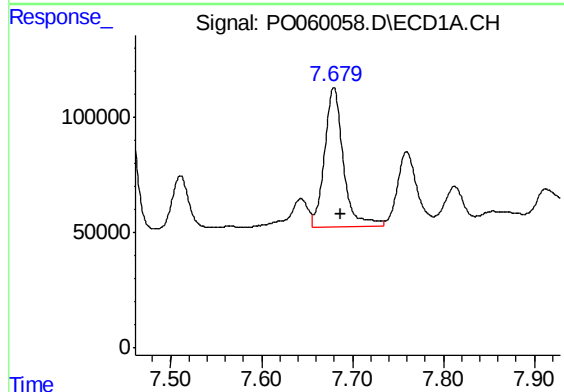
R.T.: 7.452 min  
Delta R.T.: -0.007 min  
Response: 858741  
Conc: 262.10 ng/ml

Instrument :  
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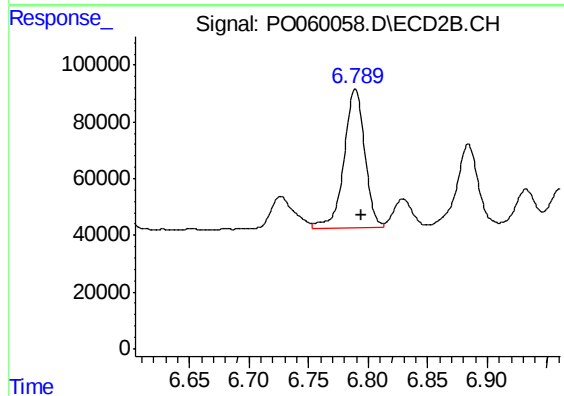
#33 AR-1260-3

R.T.: 6.327 min  
Delta R.T.: -0.003 min  
Response: 551121  
Conc: 208.04 ng/ml



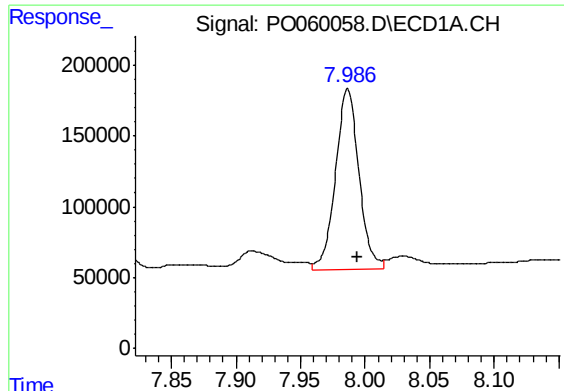
#34 AR-1260-4

R.T.: 7.680 min  
Delta R.T.: -0.007 min  
Response: 864491  
Conc: 281.47 ng/ml



#34 AR-1260-4

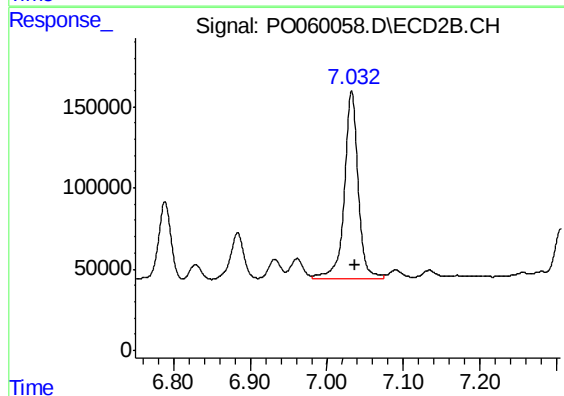
R.T.: 6.789 min  
Delta R.T.: -0.005 min  
Response: 589844  
Conc: 260.70 ng/ml



#35 AR-1260-5

R.T.: 7.987 min  
Delta R.T.: -0.007 min  
Response: 1624690  
Conc: 229.45 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
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#35 AR-1260-5

R.T.: 7.032 min  
Delta R.T.: -0.005 min  
Response: 1445267  
Conc: 262.62 ng/ml