

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_O\Data\P0081823\  
 Data File : P0097284.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 19 Aug 2023 00:28  
 Operator : YP/AJ  
 Sample : 04056-03  
 Misc :  
 ALS Vial : 36 Sample Multiplier: 1

Instrument :  
 ECD\_O  
 ClientSampleId :  
 P001-PCBULK-002-01

Manual Integrations  
 APPROVED

Reviewed By :Yogesh Patel 08/21/2023  
 Supervised By :Ankita Jodhani 08/21/2023

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Aug 21 04:40:57 2023  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_O\methods\P0080723.M  
 Quant Title : GC EXTRACTABLES  
 QLast Update : Tue Aug 08 04:34:41 2023  
 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...          | 4.410  | 3.614 | 56236916 | 22538786 | 16.989  | 17.026   |
| 2) SA Decachlor...          | 10.346 | 8.627 | 39862294 | 19584803 | 18.217  | 16.928   |
| Target Compounds            |        |       |          |          |         |          |
| 26) L6 AR-1254-1            | 6.469  | 5.499 | 1208535  | 1080270  | 11.058m | 14.639m# |
| 27) L6 AR-1254-2            | 6.693  | 5.649 | 3516035  | 703425   | 21.808  | 10.677m# |
| 28) L6 AR-1254-3            | 7.071  | 6.054 | 3513586  | 1116647  | 22.423m | 11.049m# |
| 29) L6 AR-1254-4            | 7.363  | 6.284 | 2059165  | 721436   | 20.425  | 12.465 # |
| 30) L6 AR-1254-5            | 7.801  | 6.700 | 1720033  | 6448920  | 15.328m | 73.354 # |
| -----                       |        |       |          |          |         |          |

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_O\Data\PO081823\  
Data File : PO097284.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 19 Aug 2023 00:28  
Operator : YP/AJ  
Sample : 04056-03  
Misc :  
ALS Vial : 36 Sample Multiplier: 1

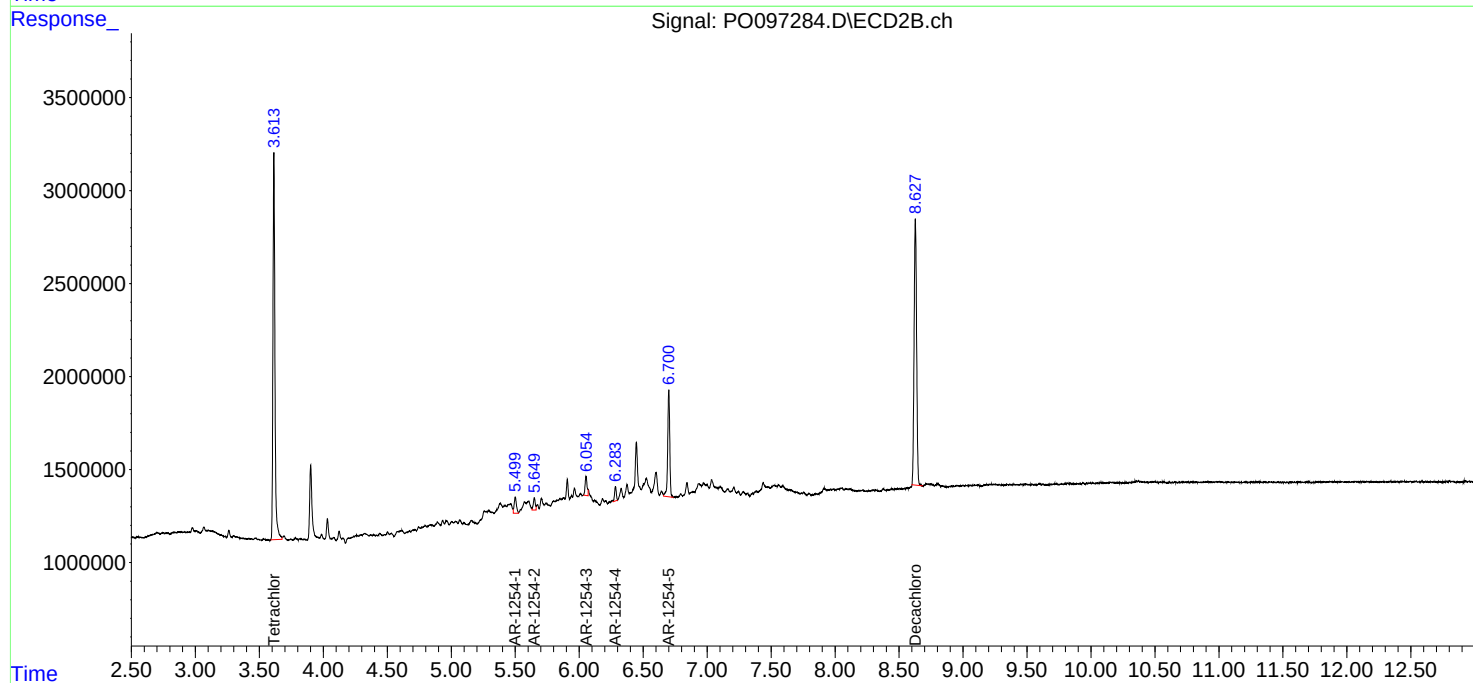
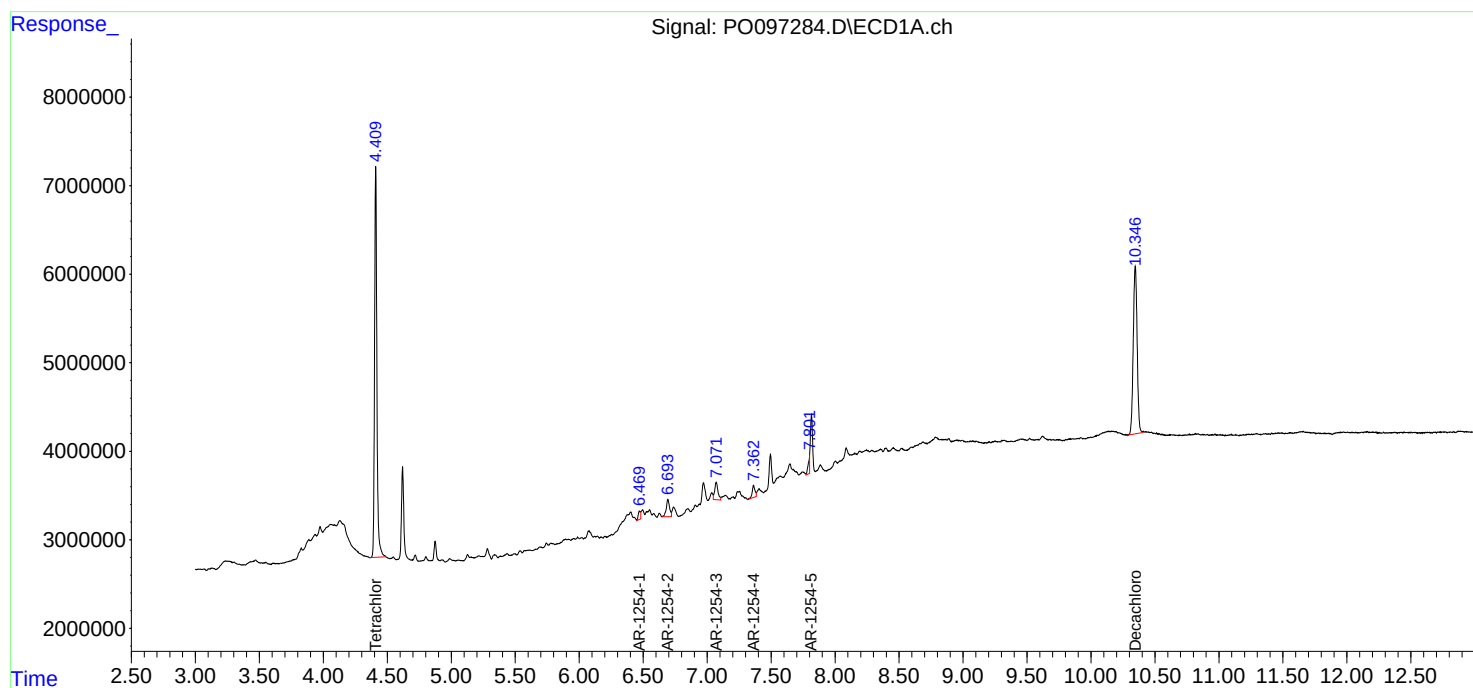
Instrument :  
ECD\_O  
ClientSampleId :  
P001-PCBULK-002-01

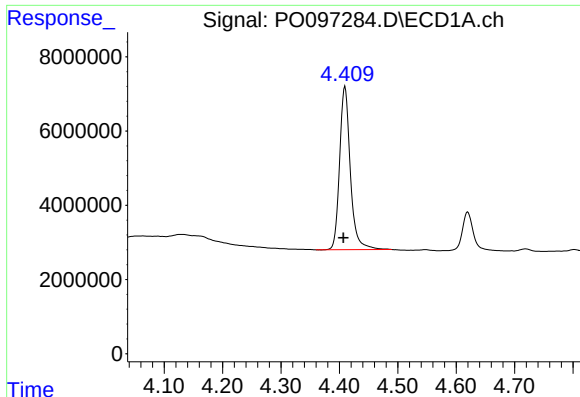
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Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Aug 21 04:40:57 2023  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_O\methods\PO080723.M  
Quant Title : GC EXTRACTABLES  
QLast Update : Tue Aug 08 04:34:41 2023  
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





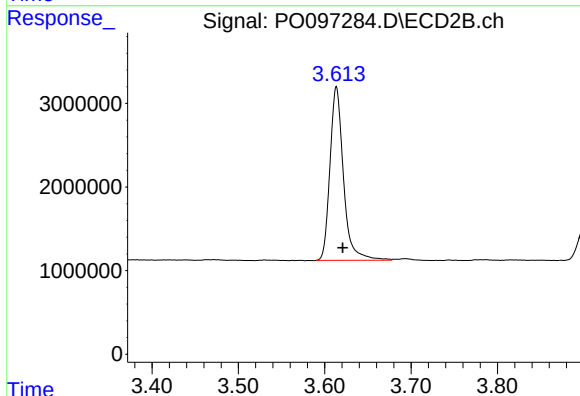
#1 Tetrachloro-m-xylene

R.T.: 4.410 min  
Delta R.T.: 0.003 min  
Response: 56236916  
Conc: 16.99 ng/ml

Instrument :  
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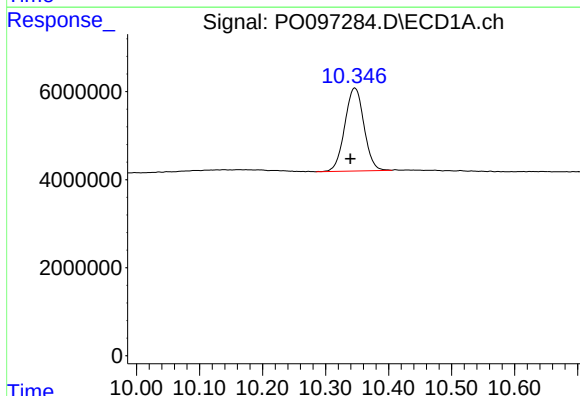
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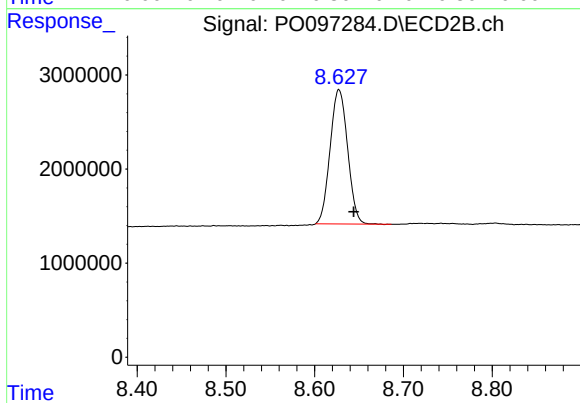
#1 Tetrachloro-m-xylene

R.T.: 3.614 min  
Delta R.T.: -0.007 min  
Response: 22538786  
Conc: 17.03 ng/ml



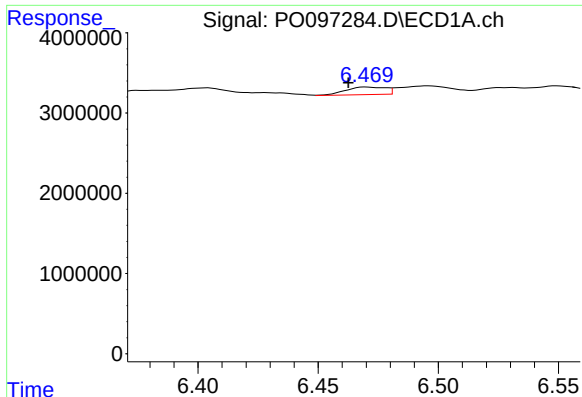
#2 Decachlorobiphenyl

R.T.: 10.346 min  
Delta R.T.: 0.007 min  
Response: 39862294  
Conc: 18.22 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.627 min  
Delta R.T.: -0.017 min  
Response: 19584803  
Conc: 16.93 ng/ml



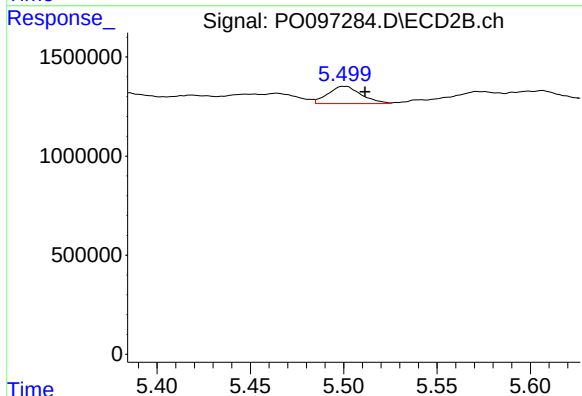
#26 AR-1254-1

R.T.: 6.469 min  
Delta R.T.: 0.007 min  
Response: 1208535  
Conc: 11.06 ng/ml

Instrument :  
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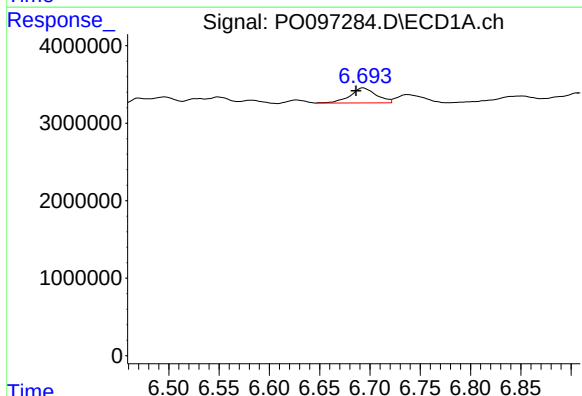
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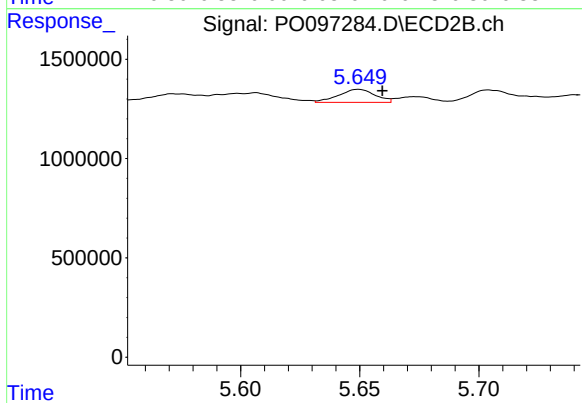
#26 AR-1254-1

R.T.: 5.499 min  
Delta R.T.: -0.012 min  
Response: 1080270  
Conc: 14.64 ng/ml m



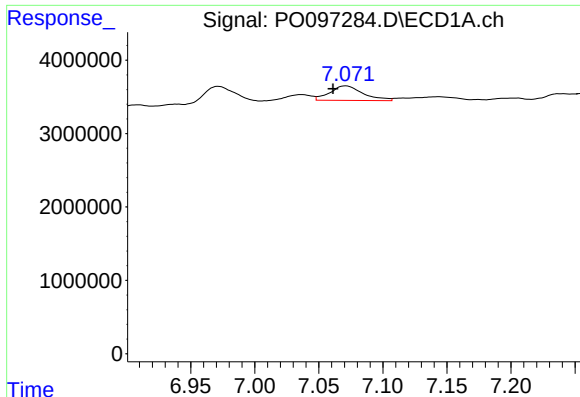
#27 AR-1254-2

R.T.: 6.693 min  
Delta R.T.: 0.007 min  
Response: 3516035  
Conc: 21.81 ng/ml



#27 AR-1254-2

R.T.: 5.649 min  
Delta R.T.: -0.011 min  
Response: 703425  
Conc: 10.68 ng/ml m



#28 AR-1254-3

R.T.: 7.071 min  
Delta R.T.: 0.009 min  
Response: 3513586  
Conc: 22.42 ng/ml

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#28 AR-1254-3

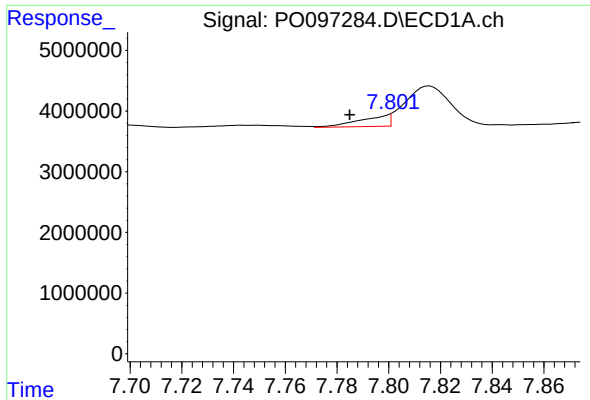
R.T.: 6.054 min  
Delta R.T.: -0.011 min  
Response: 1116647  
Conc: 11.05 ng/ml m

#29 AR-1254-4

R.T.: 7.363 min  
Delta R.T.: 0.009 min  
Response: 2059165  
Conc: 20.42 ng/ml

#29 AR-1254-4

R.T.: 6.284 min  
Delta R.T.: -0.011 min  
Response: 721436  
Conc: 12.47 ng/ml



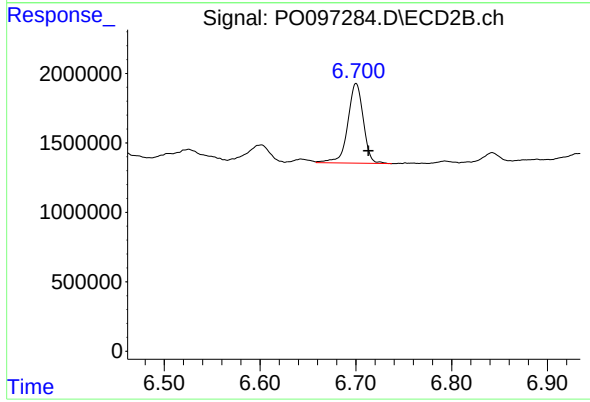
#30 AR-1254-5

R.T.: 7.801 min  
Delta R.T.: 0.016 min  
Response: 1720033  
Conc: 15.33 ng/ml

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#30 AR-1254-5

R.T.: 6.700 min  
Delta R.T.: -0.013 min  
Response: 6448920  
Conc: 73.35 ng/ml