

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_O\Data\P0052722\  
 Data File : P0086757.D  
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH  
 Acq On : 28 May 2022 8:15  
 Operator : YP\AJ  
 Sample : AR1242CCC500  
 Misc :  
 ALS Vial : 4 Sample Multiplier: 1

Instrument :  
 ECD\_O  
 ClientSampleId :  
 AR1242CCC500

Manual Integrations  
 APPROVED

Reviewed By :Yogesh Patel 05/28/2022  
 Supervised By :Ankita Jodhani 05/28/2022

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: May 28 09:05:59 2022  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_O\methods\P0051122.M  
 Quant Title : GC EXTRACTABLES  
 QLast Update : Thu May 19 09:06:34 2022  
 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... | 4.477  | 3.672 | 5857363 | 2511123 | 57.647  | 57.650   |
| 2)                          | SA Decachlor... | 10.330 | 8.720 | 3144330 | 1912528 | 57.908  | 54.957   |
|                             |                 |        |       |         |         |         |          |
| Target Compounds            |                 |        |       |         |         |         |          |
| 16)                         | L4 AR-1242-1    | 5.659  | 4.772 | 1520293 | 640767  | 559.268 | 485.124m |
| 17)                         | L4 AR-1242-2    | 5.681  | 4.791 | 2120443 | 869551  | 564.047 | 495.874m |
| 18)                         | L4 AR-1242-3    | 5.745  | 4.969 | 1337708 | 496082  | 569.378 | 527.564  |
| 19)                         | L4 AR-1242-4    | 5.844  | 5.053 | 1096569 | 476276  | 578.521 | 504.943m |
| 20)                         | L4 AR-1242-5    | 6.587  | 5.619 | 1120040 | 537590  | 611.866 | 472.720  |
| -----                       |                 |        |       |         |         |         |          |

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_O\Data\PO052722\  
Data File : PO086757.D  
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH  
Acq On : 28 May 2022 8:15  
Operator : YP\AJ  
Sample : AR1242CCC500  
Misc :  
ALS Vial : 4 Sample Multiplier: 1

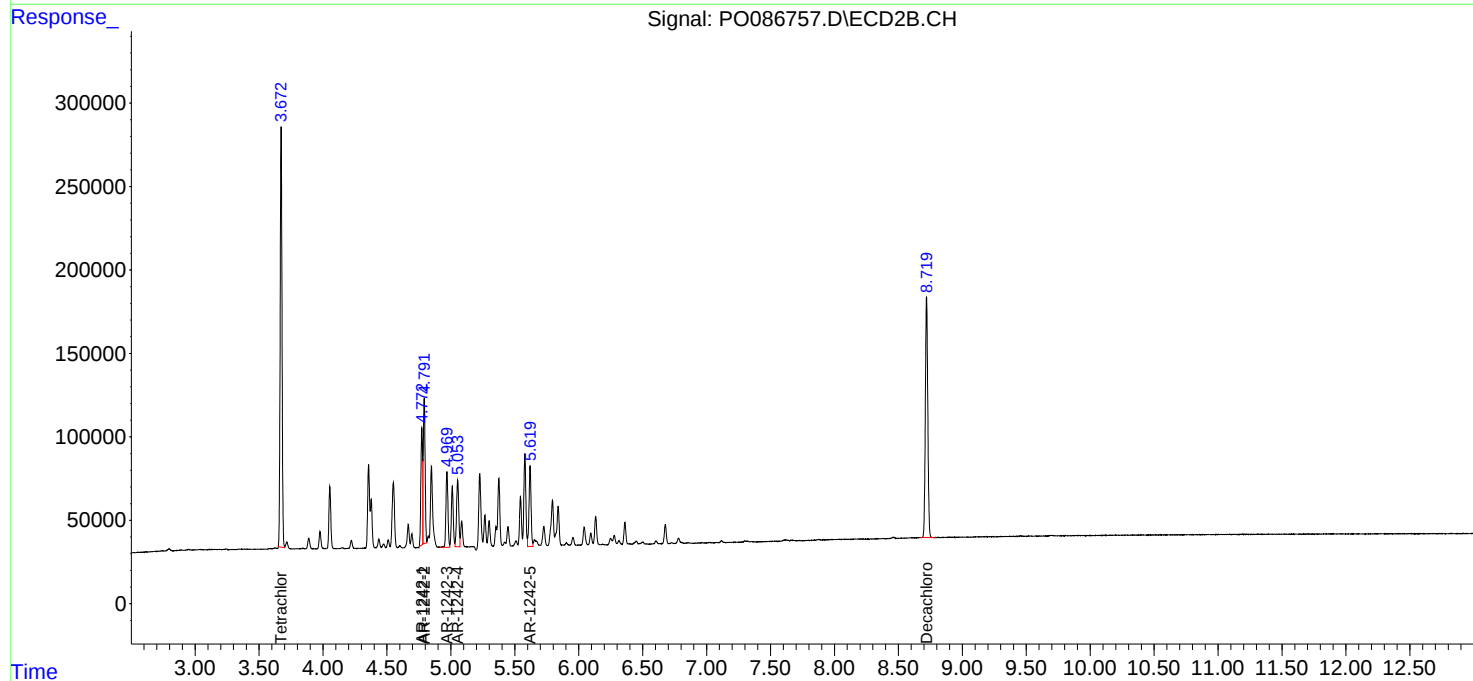
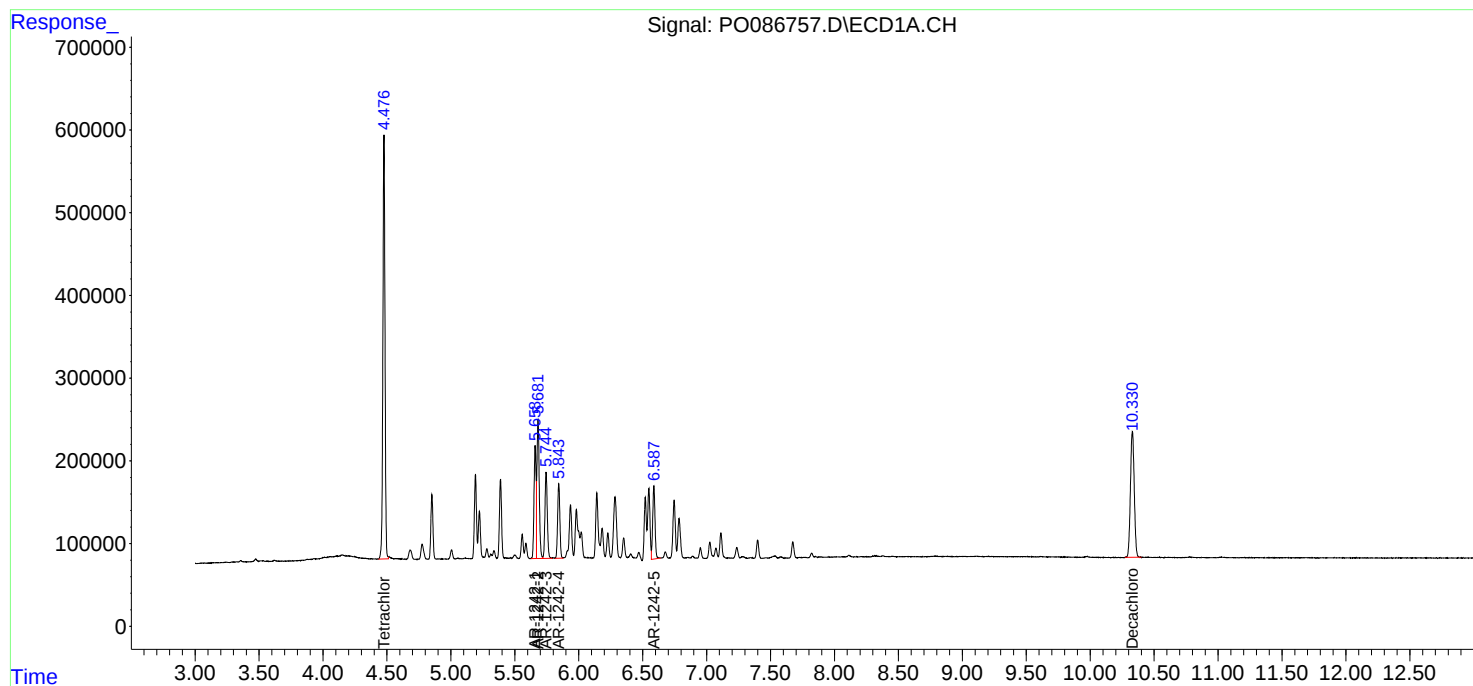
Instrument :  
ECD\_O  
ClientSampleId :  
AR1242CCC500

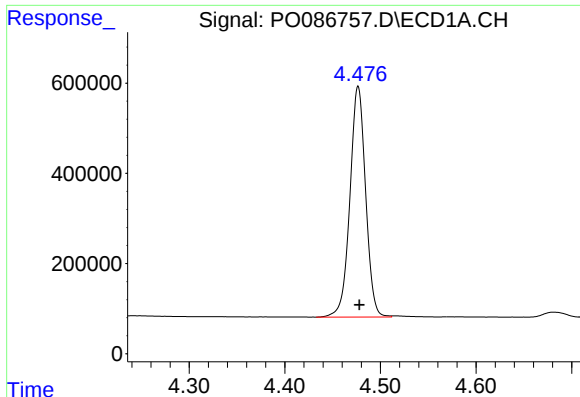
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Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: May 28 09:05:59 2022  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_O\methods\PO051122.M  
Quant Title : GC EXTRACTABLES  
QLast Update : Thu May 19 09:06:34 2022  
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





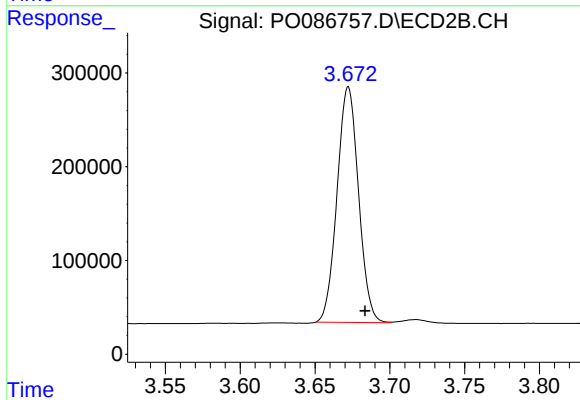
#1 Tetrachloro-m-xylene

R.T.: 4.477 min  
Delta R.T.: -0.001 min  
Response: 5857363  
Conc: 57.65 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
AR1242CCC500

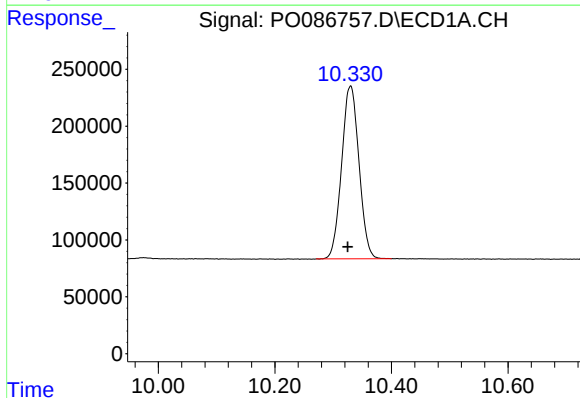
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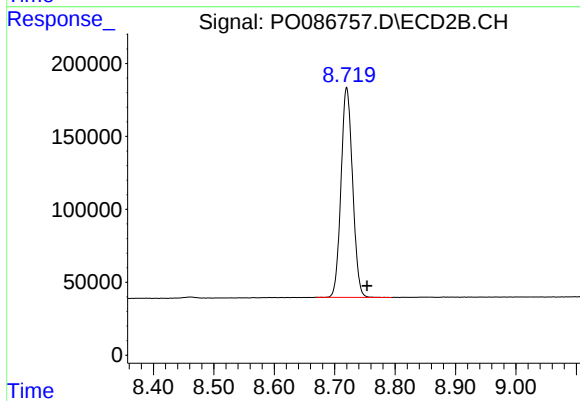
#1 Tetrachloro-m-xylene

R.T.: 3.672 min  
Delta R.T.: -0.011 min  
Response: 2511123  
Conc: 57.65 ng/ml



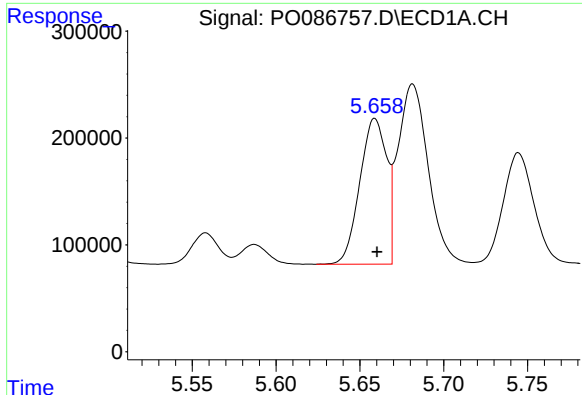
#2 Decachlorobiphenyl

R.T.: 10.330 min  
Delta R.T.: 0.005 min  
Response: 3144330  
Conc: 57.91 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.720 min  
Delta R.T.: -0.034 min  
Response: 1912528  
Conc: 54.96 ng/ml



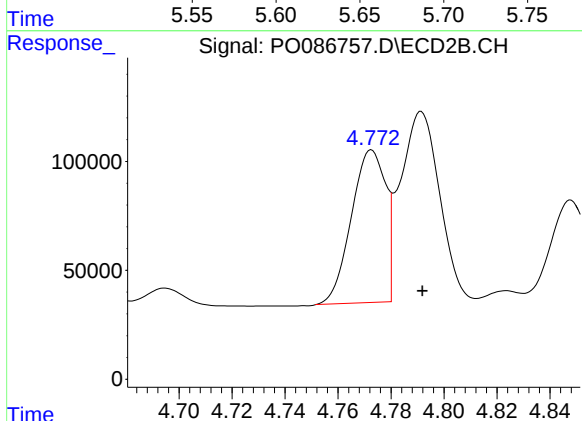
#16 AR-1242-1

R.T.: 5.659 min  
Delta R.T.: -0.001 min  
Response: 1520293  
Conc: 559.27 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
AR1242CCC500

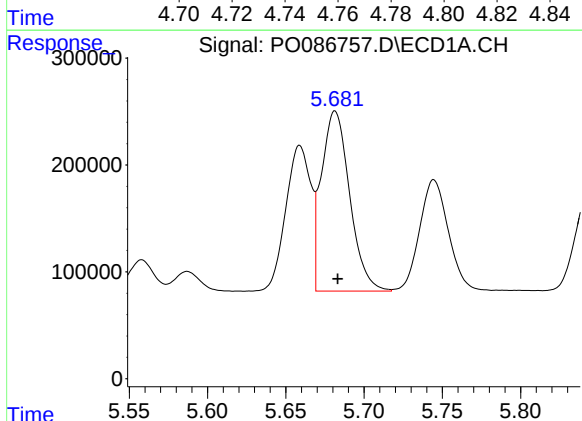
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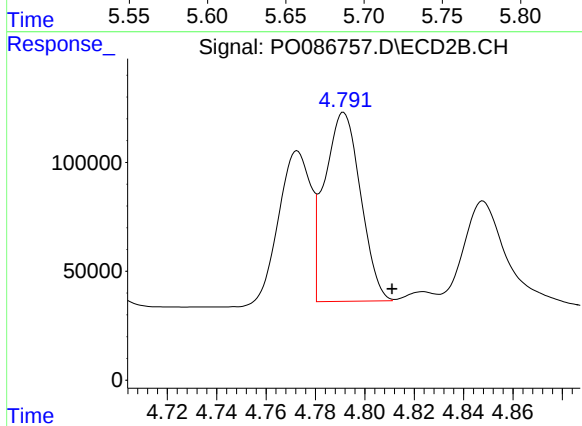
#16 AR-1242-1

R.T.: 4.772 min  
Delta R.T.: -0.020 min  
Response: 640767  
Conc: 485.12 ng/ml m



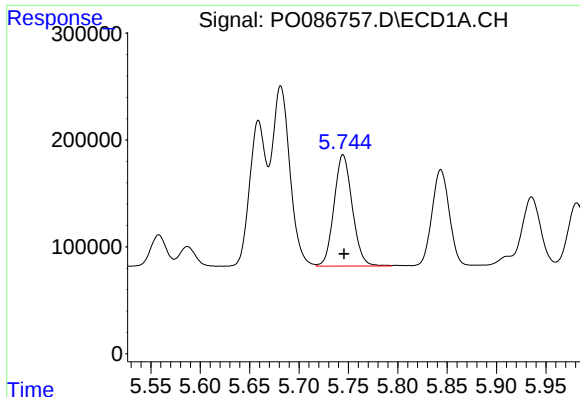
#17 AR-1242-2

R.T.: 5.681 min  
Delta R.T.: -0.002 min  
Response: 2120443  
Conc: 564.05 ng/ml



#17 AR-1242-2

R.T.: 4.791 min  
Delta R.T.: -0.020 min  
Response: 869551  
Conc: 495.87 ng/ml m



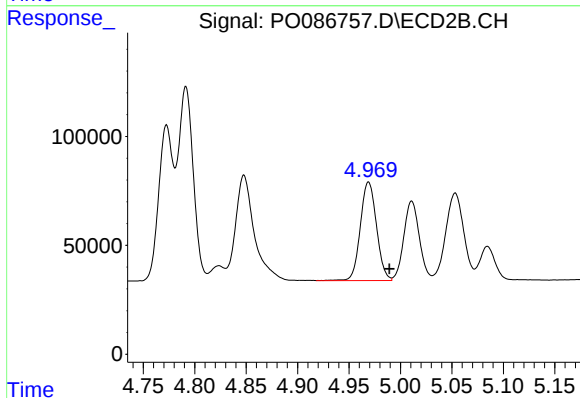
#18 AR-1242-3

R.T.: 5.745 min  
Delta R.T.: -0.001 min  
Response: 1337708  
Conc: 569.38 ng/ml

Instrument :  
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ClientSampleId :  
AR1242CCC500

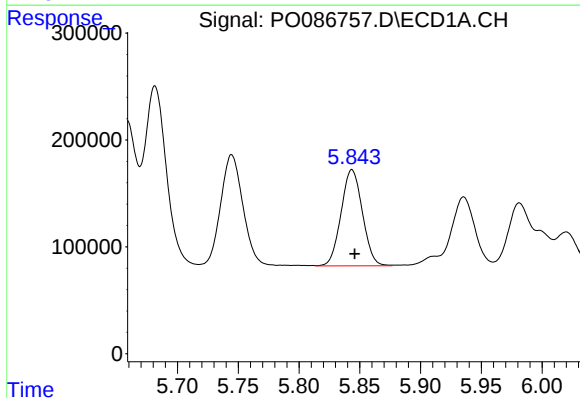
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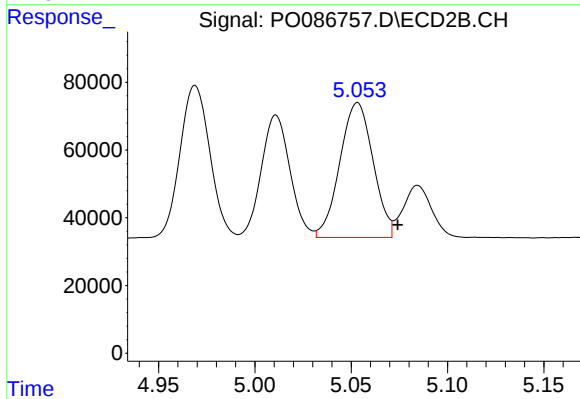
#18 AR-1242-3

R.T.: 4.969 min  
Delta R.T.: -0.020 min  
Response: 496082  
Conc: 527.56 ng/ml



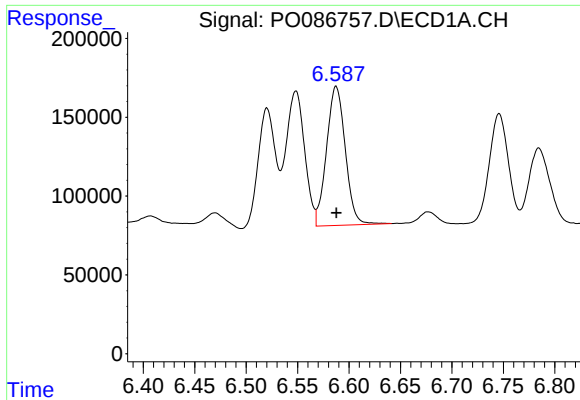
#19 AR-1242-4

R.T.: 5.844 min  
Delta R.T.: -0.002 min  
Response: 1096569  
Conc: 578.52 ng/ml



#19 AR-1242-4

R.T.: 5.053 min  
Delta R.T.: -0.021 min  
Response: 476276  
Conc: 504.94 ng/ml m



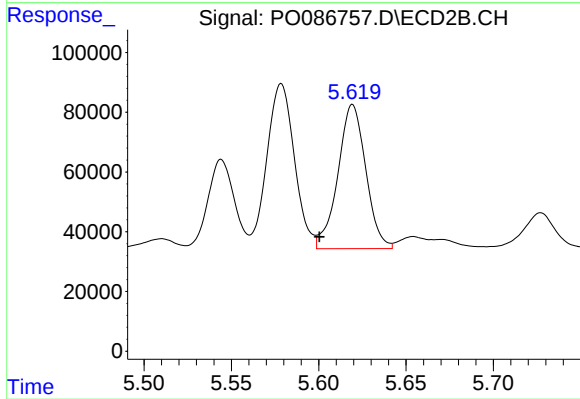
#20 AR-1242-5

R.T.: 6.587 min  
Delta R.T.: 0.000 min  
Response: 1120040  
Conc: 611.87 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
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#20 AR-1242-5

R.T.: 5.619 min  
Delta R.T.: 0.019 min  
Response: 537590  
Conc: 472.72 ng/ml