

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_O\Data\P0080924\  
 Data File : P0105349.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 09 Aug 2024 11:24  
 Operator : YP/AJ  
 Sample : P3506-01  
 Misc :  
 ALS Vial : 10 Sample Multiplier: 1

Instrument :  
 ECD\_O  
 ClientSampleId :  
 RT4534

Manual Integrations  
 APPROVED

Reviewed By :Yogesh Patel 08/12/2024  
 Supervised By :Ankita Jodhani 08/12/2024

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Aug 09 12:05:29 2024  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_O\methods\P0072924.M  
 Quant Title : GC EXTRACTABLES  
 QLast Update : Tue Jul 30 07:11:20 2024  
 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...          | 4.429  | 3.538 | 168.0E6  | 56797355 | 24.405  | 22.290   |
| 2) SA Decachlor...          | 10.221 | 8.428 | 115.7E6  | 37545056 | 22.534  | 23.635   |
| Target Compounds            |        |       |          |          |         |          |
| 26) L6 AR-1254-1            | 6.462  | 5.376 | 19255267 | 9787519  | 66.528  | 65.229   |
| 27) L6 AR-1254-2            | 6.683  | 5.521 | 42130620 | 8755722  | 101.459 | 65.411 # |
| 28) L6 AR-1254-3            | 7.051  | 5.918 | 25739825 | 14760767 | 61.654m | 69.472   |
| 29) L6 AR-1254-4            | 7.338  | 6.143 | 20032444 | 10069924 | 64.096m | 75.820   |
| 30) L6 AR-1254-5            | 7.760  | 6.554 | 36192548 | 16264641 | 98.920m | 87.622m  |
| -----                       |        |       |          |          |         |          |

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_O\Data\PO080924\  
Data File : PO105349.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 09 Aug 2024 11:24  
Operator : YP/AJ  
Sample : P3506-01  
Misc :  
ALS Vial : 10 Sample Multiplier: 1

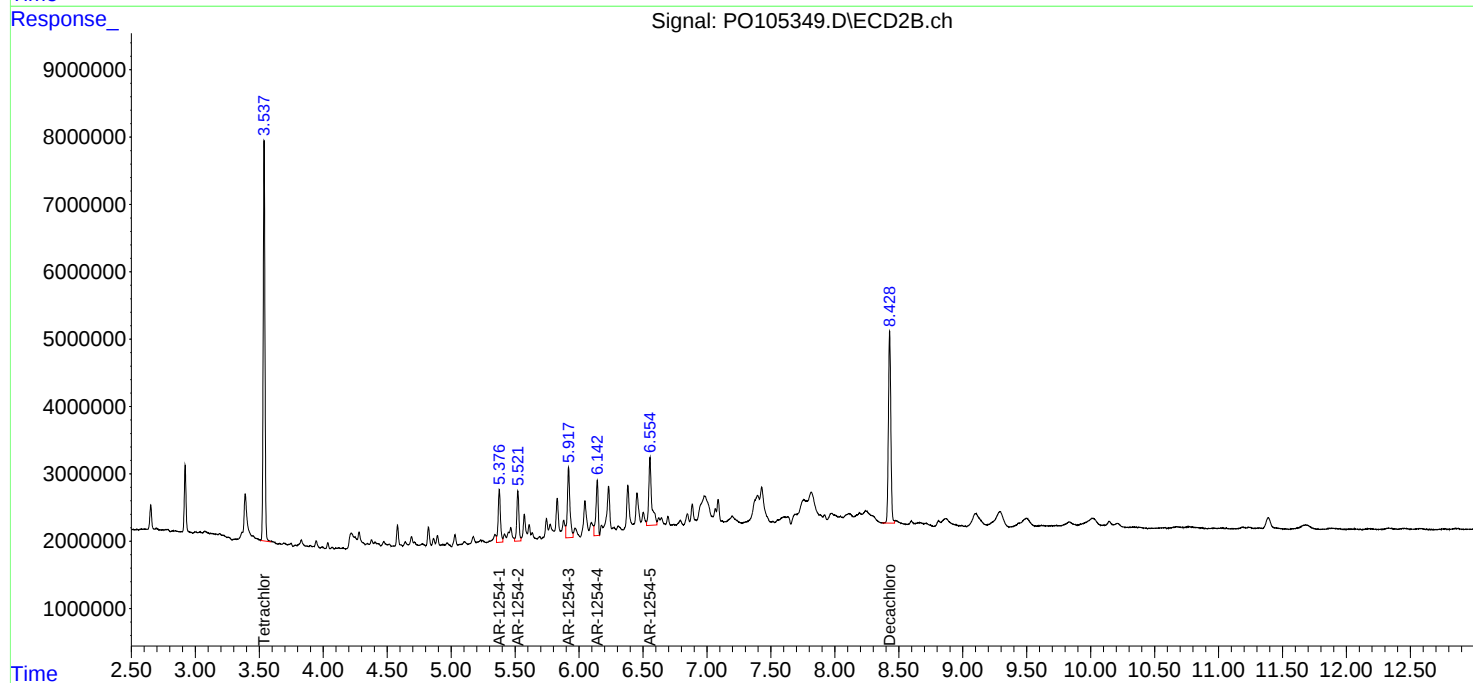
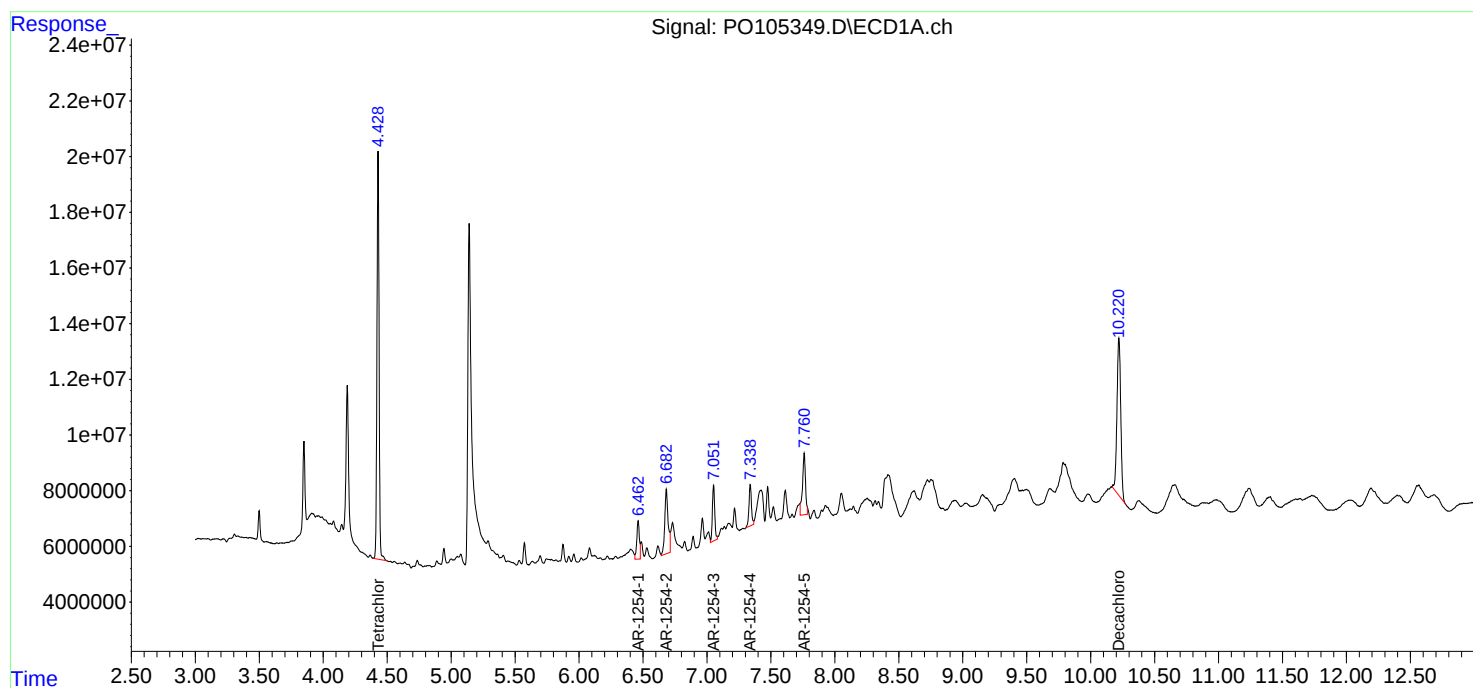
Instrument :  
ECD\_O  
ClientSampleId :  
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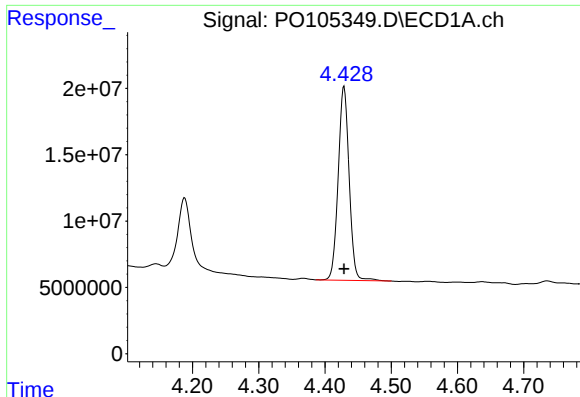
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Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Aug 09 12:05:29 2024  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_O\methods\PO072924.M  
Quant Title : GC EXTRACTABLES  
QLast Update : Tue Jul 30 07:11:20 2024  
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 0.50µm Signal #2 Info : 30M x 0.32mm x 0.25µm





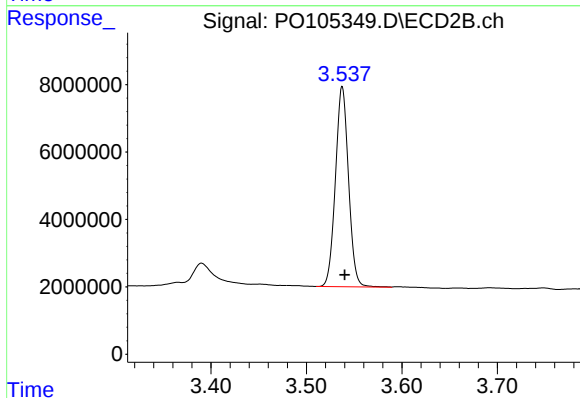
#1 Tetrachloro-m-xylene

R.T.: 4.429 min  
Delta R.T.: 0.000 min  
Response: 168009310  
Conc: 24.40 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
RT4534

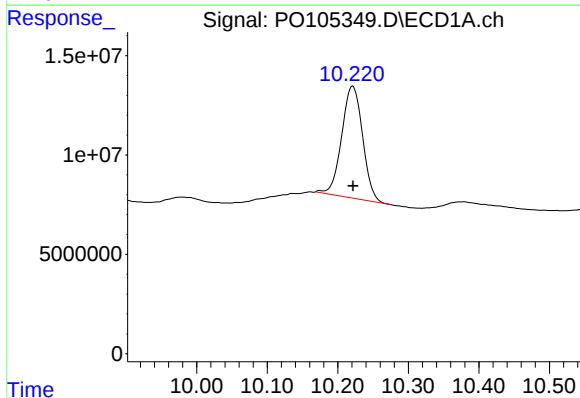
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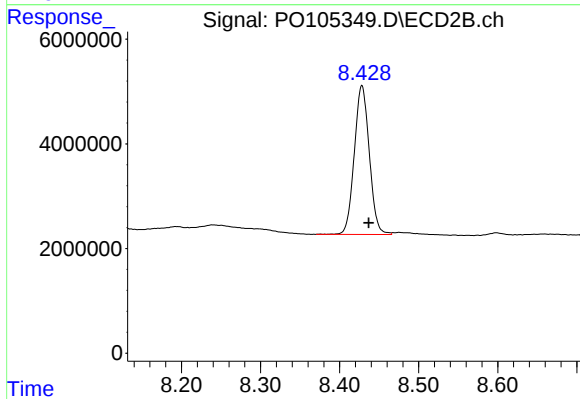
#1 Tetrachloro-m-xylene

R.T.: 3.538 min  
Delta R.T.: -0.002 min  
Response: 56797355  
Conc: 22.29 ng/ml



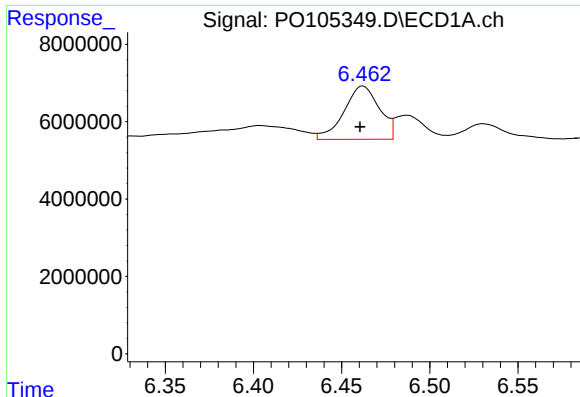
#2 Decachlorobiphenyl

R.T.: 10.221 min  
Delta R.T.: 0.000 min  
Response: 115686279  
Conc: 22.53 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.428 min  
Delta R.T.: -0.009 min  
Response: 37545056  
Conc: 23.64 ng/ml



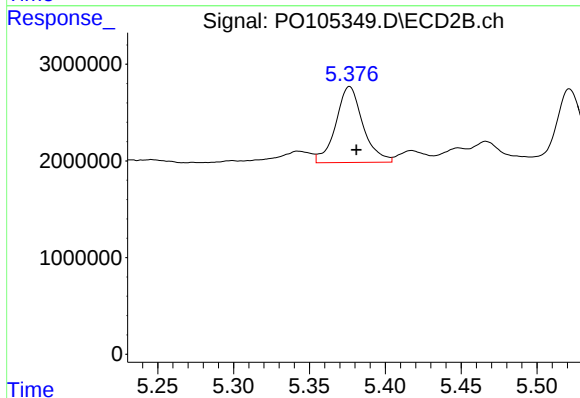
#26 AR-1254-1

R.T.: 6.462 min  
Delta R.T.: 0.002 min  
Response: 19255267  
Conc: 66.53 ng/ml

Instrument :  
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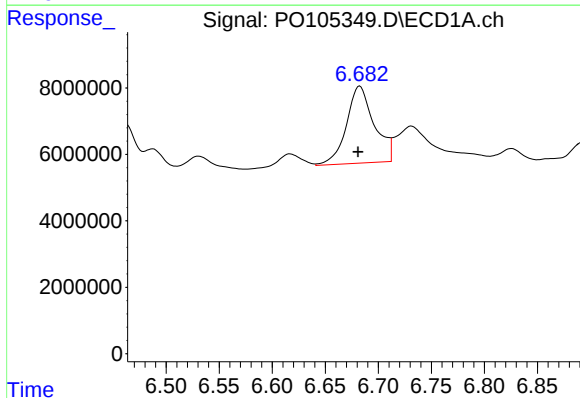
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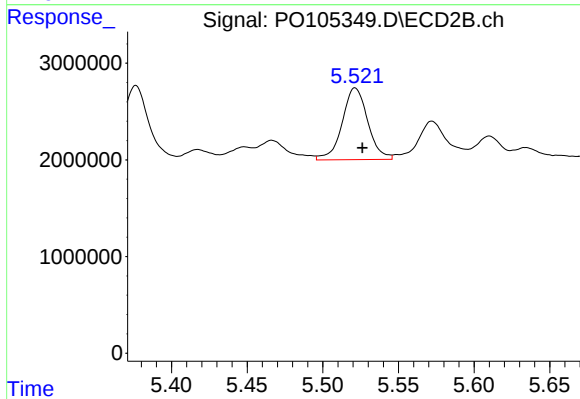
#26 AR-1254-1

R.T.: 5.376 min  
Delta R.T.: -0.005 min  
Response: 9787519  
Conc: 65.23 ng/ml



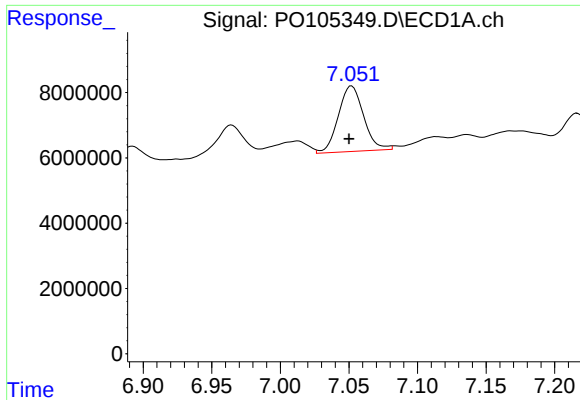
#27 AR-1254-2

R.T.: 6.683 min  
Delta R.T.: 0.002 min  
Response: 42130620  
Conc: 101.46 ng/ml



#27 AR-1254-2

R.T.: 5.521 min  
Delta R.T.: -0.005 min  
Response: 8755722  
Conc: 65.41 ng/ml



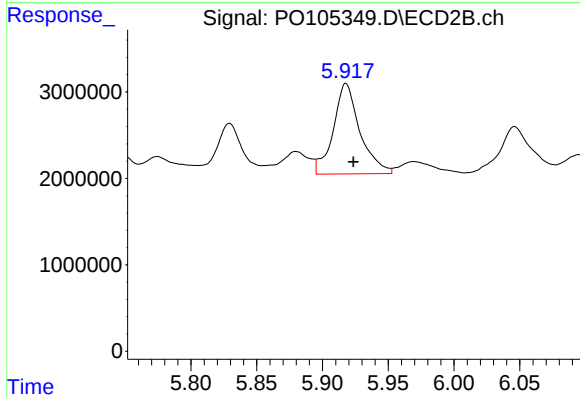
#28 AR-1254-3

R.T.: 7.051 min  
Delta R.T.: 0.001 min  
Response: 25739825  
Conc: 61.65 ng/ml

Instrument :  
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ClientSampleId :  
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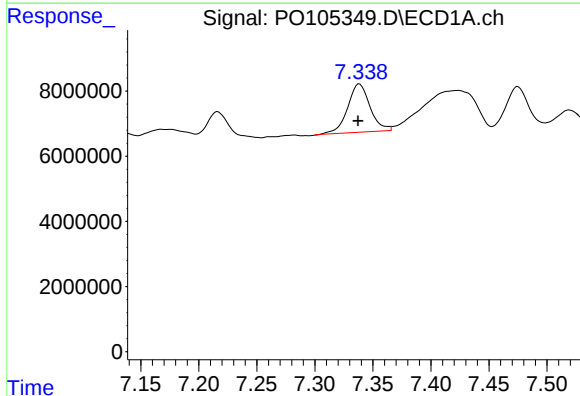
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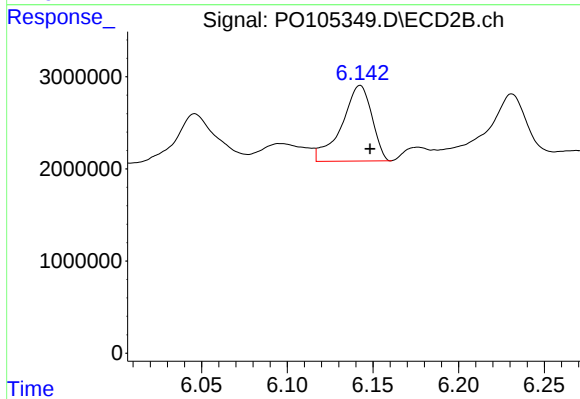
#28 AR-1254-3

R.T.: 5.918 min  
Delta R.T.: -0.006 min  
Response: 14760767  
Conc: 69.47 ng/ml



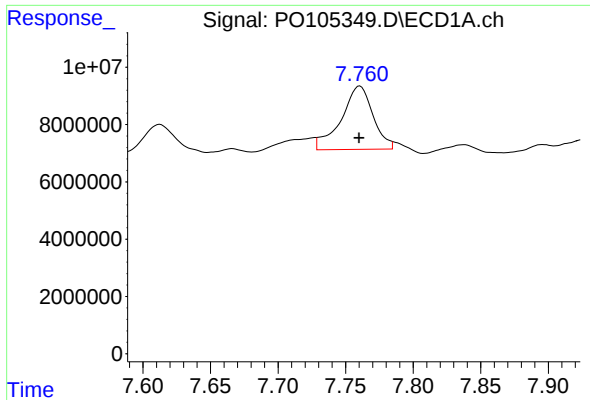
#29 AR-1254-4

R.T.: 7.338 min  
Delta R.T.: 0.000 min  
Response: 20032444  
Conc: 64.10 ng/ml m



#29 AR-1254-4

R.T.: 6.143 min  
Delta R.T.: -0.006 min  
Response: 10069924  
Conc: 75.82 ng/ml



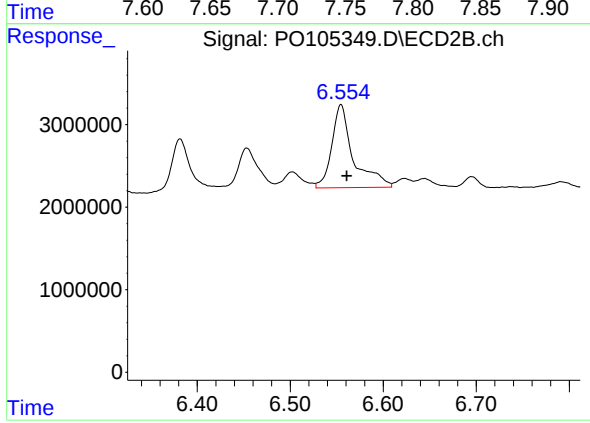
#30 AR-1254-5

R.T.: 7.760 min  
Delta R.T.: 0.000 min  
Response: 36192548  
Conc: 98.92 ng/ml

Instrument :  
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#30 AR-1254-5

R.T.: 6.554 min  
Delta R.T.: -0.006 min  
Response: 16264641  
Conc: 87.62 ng/ml m