

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_P\Data\PP072122\  
 Data File : PP049705.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 21 Jul 2022 15:59  
 Operator : YP\AJ  
 Sample : N3811-01  
 Misc :  
 ALS Vial : 18 Sample Multiplier: 1

Instrument :  
 ECD\_P  
 ClientSampleId :  
 S1-03-B

Manual Integrations  
 APPROVED

Reviewed By :Yogesh Patel 07/22/2022  
 Supervised By :Ankita Jodhani 07/22/2022

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Jul 21 16:36:41 2022  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_P\methods\PP071422.M  
 Quant Title : GC EXTRACTABLES  
 QLast Update : Thu Jul 14 06:08:44 2022  
 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...          | 4.353  | 3.603 | 33428057 | 56584419 | 23.036   | 23.149    |
| 2) SA Decachlor...          | 10.108 | 8.570 | 31380252 | 25927892 | 22.186   | 22.263    |
| Target Compounds            |        |       |          |          |          |           |
| 26) L6 AR-1254-1            | 6.388  | 5.471 | 7446416  | 14014027 | 118.232m | 110.494   |
| 27) L6 AR-1254-2            | 6.606  | 5.617 | 12002910 | 15446474 | 123.205  | 139.748   |
| 28) L6 AR-1254-3            | 6.977  | 6.020 | 11646974 | 20368981 | 112.724  | 125.136   |
| 29) L6 AR-1254-4            | 7.264  | 6.248 | 7243638  | 8396131  | 90.484   | 86.775    |
| 30) L6 AR-1254-5            | 7.684  | 6.663 | 12950262 | 43817201 | 145.702  | 330.657 # |
| -----                       |        |       |          |          |          |           |

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

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ALS Vial : 18 Sample Multiplier: 1

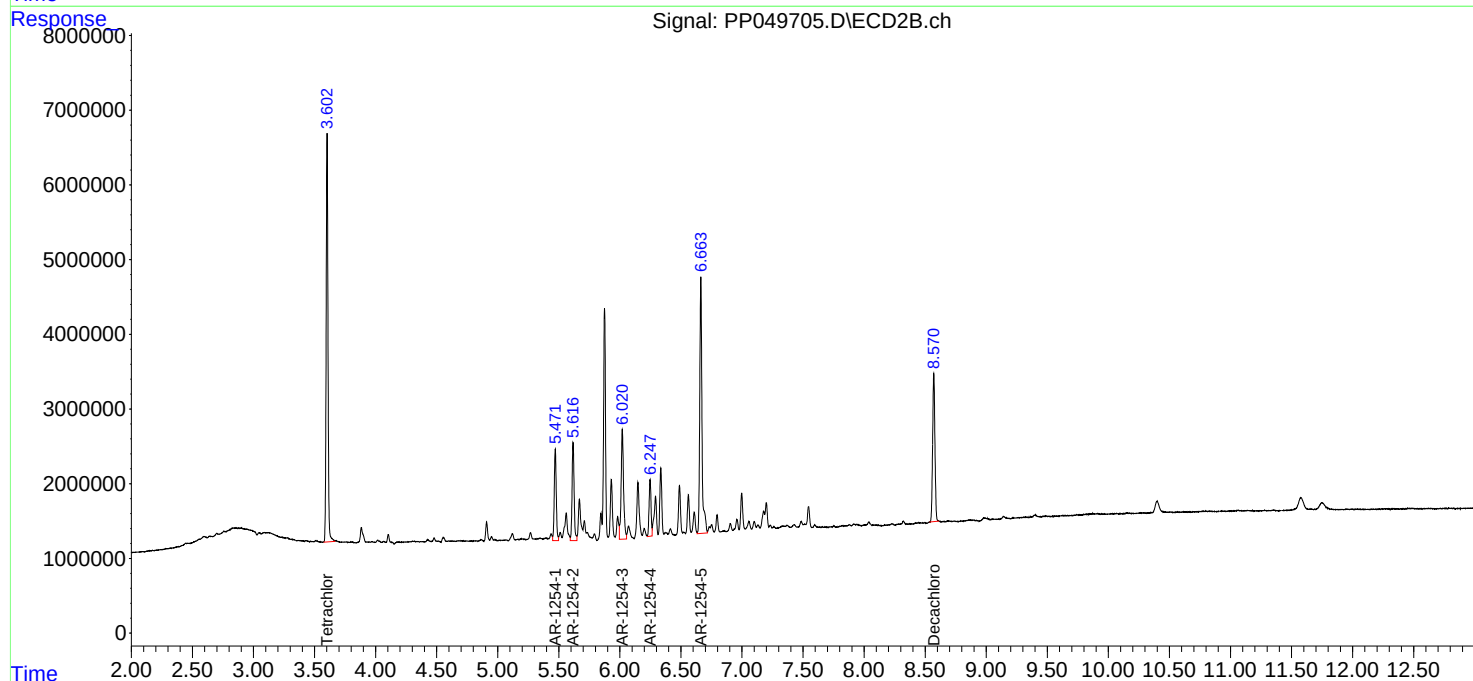
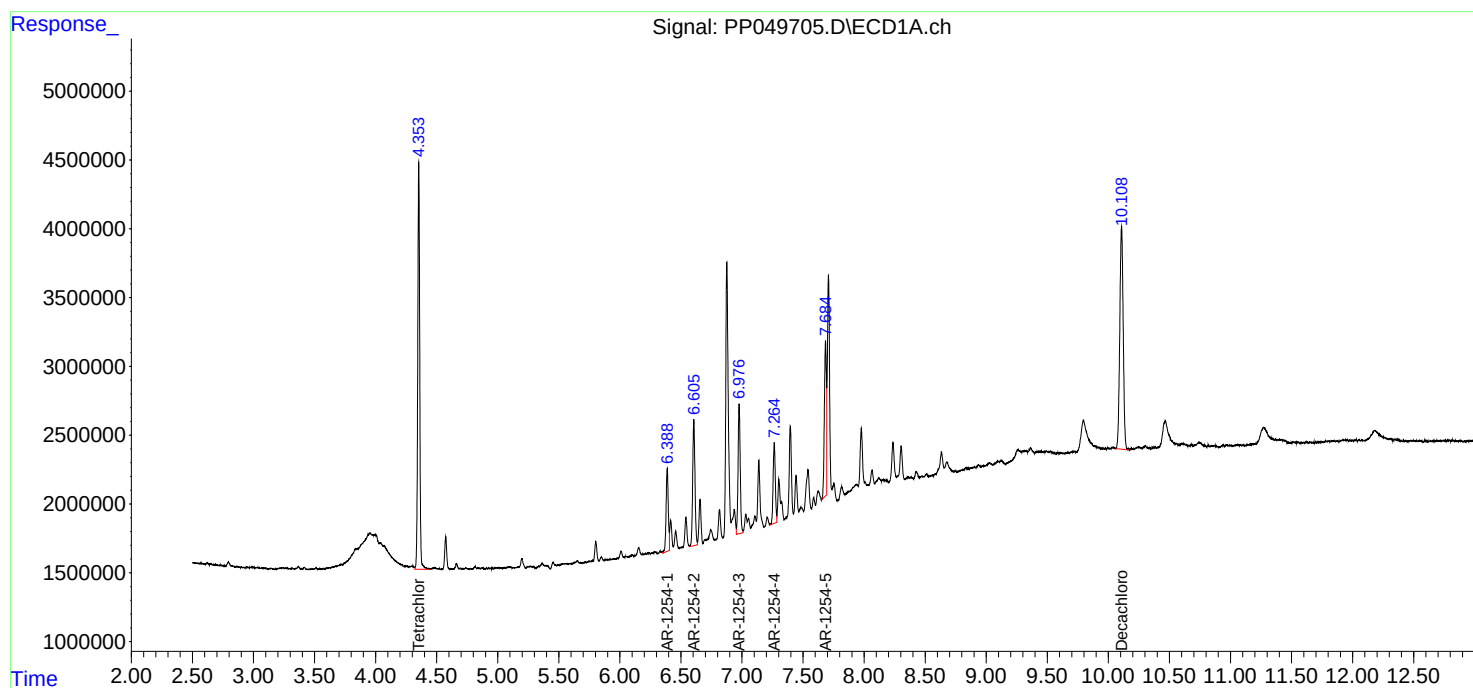
Instrument :  
ECD\_P  
ClientSampleId :  
S1-03-B

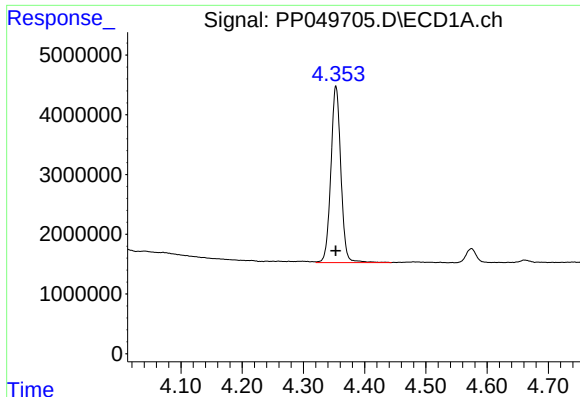
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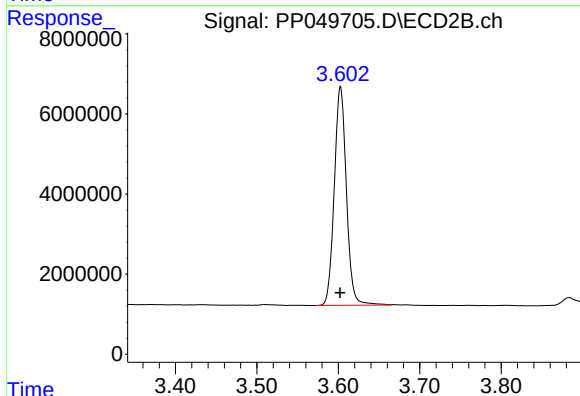
#1 Tetrachloro-m-xylene

R.T.: 4.353 min  
Delta R.T.: 0.000 min  
Response: 33428057  
Conc: 23.04 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :  
S1-03-B

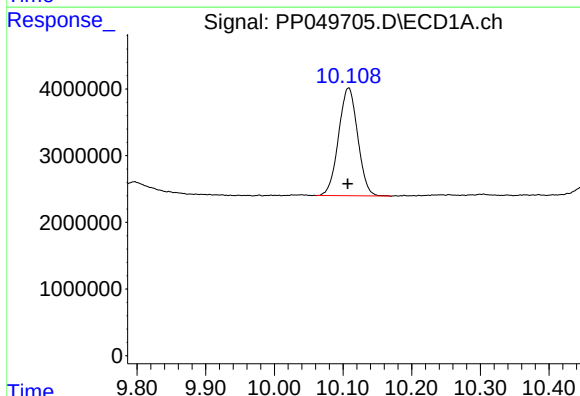
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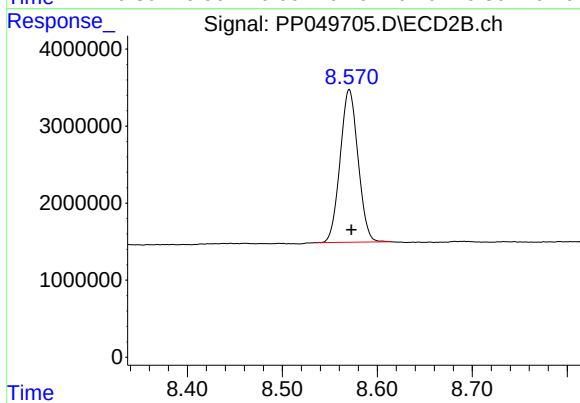
#1 Tetrachloro-m-xylene

R.T.: 3.603 min  
Delta R.T.: 0.000 min  
Response: 56584419  
Conc: 23.15 ng/ml



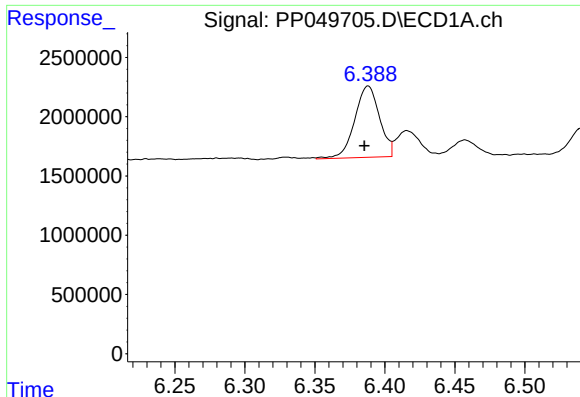
#2 Decachlorobiphenyl

R.T.: 10.108 min  
Delta R.T.: 0.000 min  
Response: 31380252  
Conc: 22.19 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.570 min  
Delta R.T.: -0.002 min  
Response: 25927892  
Conc: 22.26 ng/ml



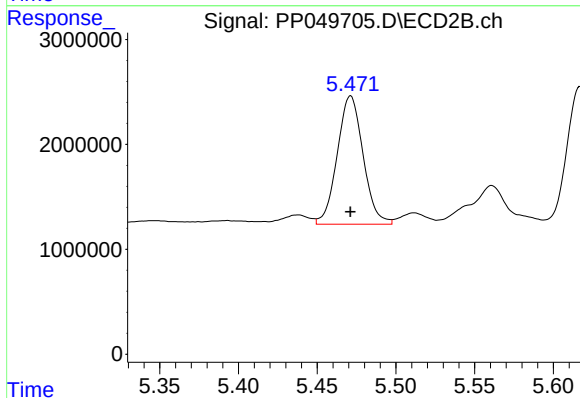
#26 AR-1254-1

R.T.: 6.388 min  
Delta R.T.: 0.002 min  
Response: 7446416  
Conc: 118.23 ng/ml

Instrument :  
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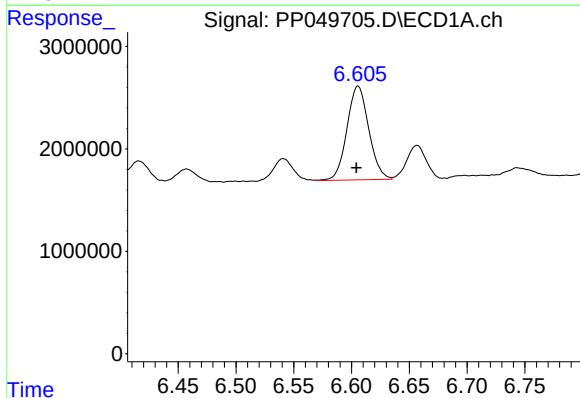
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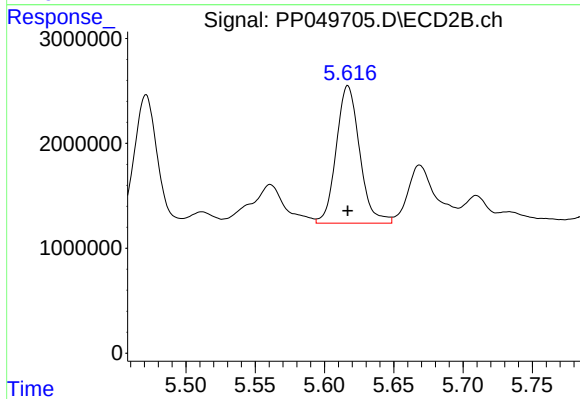
#26 AR-1254-1

R.T.: 5.471 min  
Delta R.T.: 0.000 min  
Response: 14014027  
Conc: 110.49 ng/ml



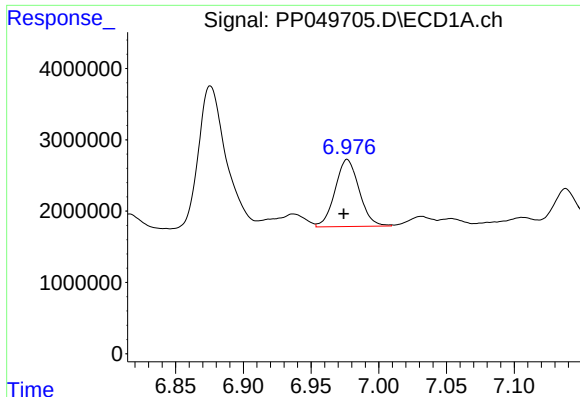
#27 AR-1254-2

R.T.: 6.606 min  
Delta R.T.: 0.001 min  
Response: 12002910  
Conc: 123.20 ng/ml



#27 AR-1254-2

R.T.: 5.617 min  
Delta R.T.: 0.000 min  
Response: 15446474  
Conc: 139.75 ng/ml



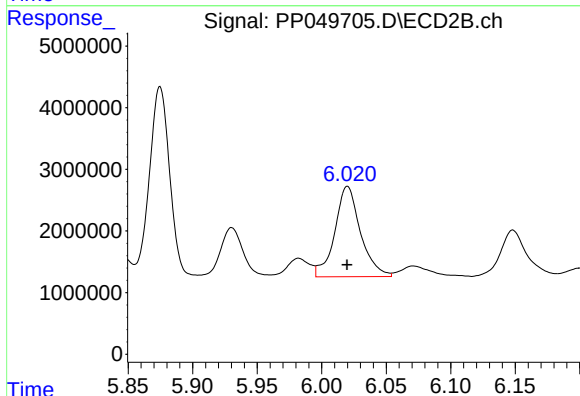
#28 AR-1254-3

R.T.: 6.977 min  
Delta R.T.: 0.003 min  
Response: 11646974  
Conc: 112.72 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :  
S1-03-B

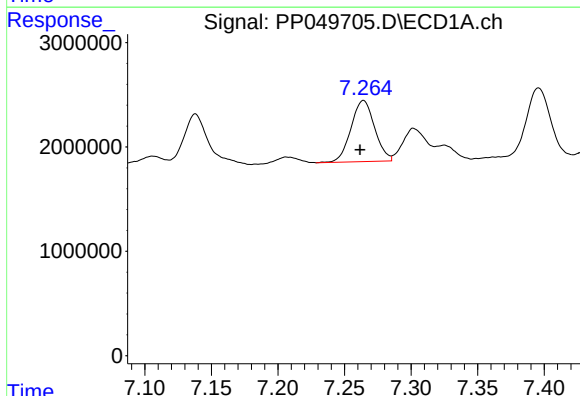
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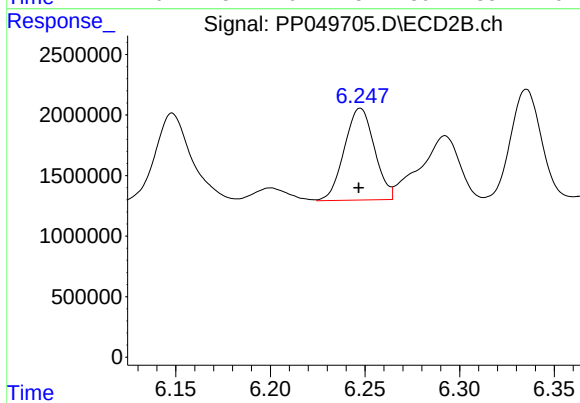
#28 AR-1254-3

R.T.: 6.020 min  
Delta R.T.: 0.000 min  
Response: 20368981  
Conc: 125.14 ng/ml



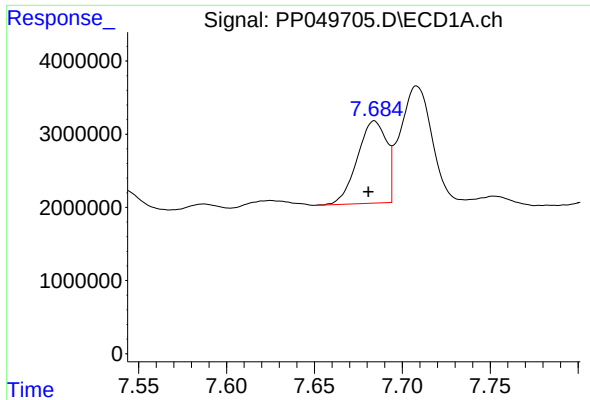
#29 AR-1254-4

R.T.: 7.264 min  
Delta R.T.: 0.003 min  
Response: 7243638  
Conc: 90.48 ng/ml



#29 AR-1254-4

R.T.: 6.248 min  
Delta R.T.: 0.000 min  
Response: 8396131  
Conc: 86.78 ng/ml



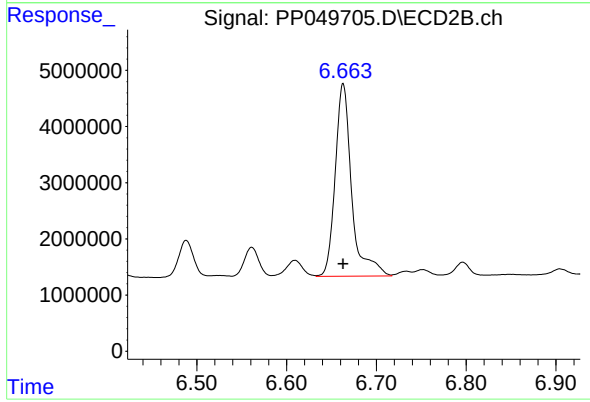
#30 AR-1254-5

R.T.: 7.684 min  
Delta R.T.: 0.004 min  
Response: 12950262  
Conc: 145.70 ng/ml

Instrument :  
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ClientSampleId :  
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#30 AR-1254-5

R.T.: 6.663 min  
Delta R.T.: 0.000 min  
Response: 43817201  
Conc: 330.66 ng/ml