

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_O\Data\P0020822\  
 Data File : P0084510.D  
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH  
 Acq On : 08 Feb 2022 18:25  
 Operator : YP\AJ  
 Sample : AR1242ICC050  
 Misc :  
 ALS Vial : 14 Sample Multiplier: 1

Instrument :  
 ECD\_O  
 ClientSampleId :  
 AR1242ICC050

Manual Integrations  
 APPROVED

Reviewed By :Yogesh Patel 02/10/2022  
 Supervised By :Ankita Jodhani 02/10/2022

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Feb 10 05:43:23 2022  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_O\methods\P0020822.M  
 Quant Title : GC EXTRACTABLES  
 QLast Update : Thu Feb 10 05:43:13 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...          | 4.508  | 3.761 | 665163 | 265938 | 5.584   | 5.563  |
| 2) SA Decachlor...          | 10.446 | 8.803 | 442164 | 241553 | 5.287   | 6.181  |
| Target Compounds            |        |       |        |        |         |        |
| 16) L4 AR-1242-1            | 5.698  | 4.854 | 167547 | 79571  | 52.466m | 58.108 |
| 17) L4 AR-1242-2            | 5.722  | 4.874 | 250853 | 117026 | 53.250  | 59.951 |
| 18) L4 AR-1242-3            | 5.785  | 5.050 | 159081 | 62871  | 54.255  | 58.814 |
| 19) L4 AR-1242-4            | 5.886  | 5.133 | 124640 | 67758  | 52.879  | 61.432 |
| 20) L4 AR-1242-5            | 6.635  | 5.658 | 114545 | 79768  | 50.123  | 60.331 |
| -----                       |        |       |        |        |         |        |

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_O\Data\PO020822\  
Data File : PO084510.D  
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH  
Acq On : 08 Feb 2022 18:25  
Operator : YP\AJ  
Sample : AR1242ICC050  
Misc :  
ALS Vial : 14 Sample Multiplier: 1

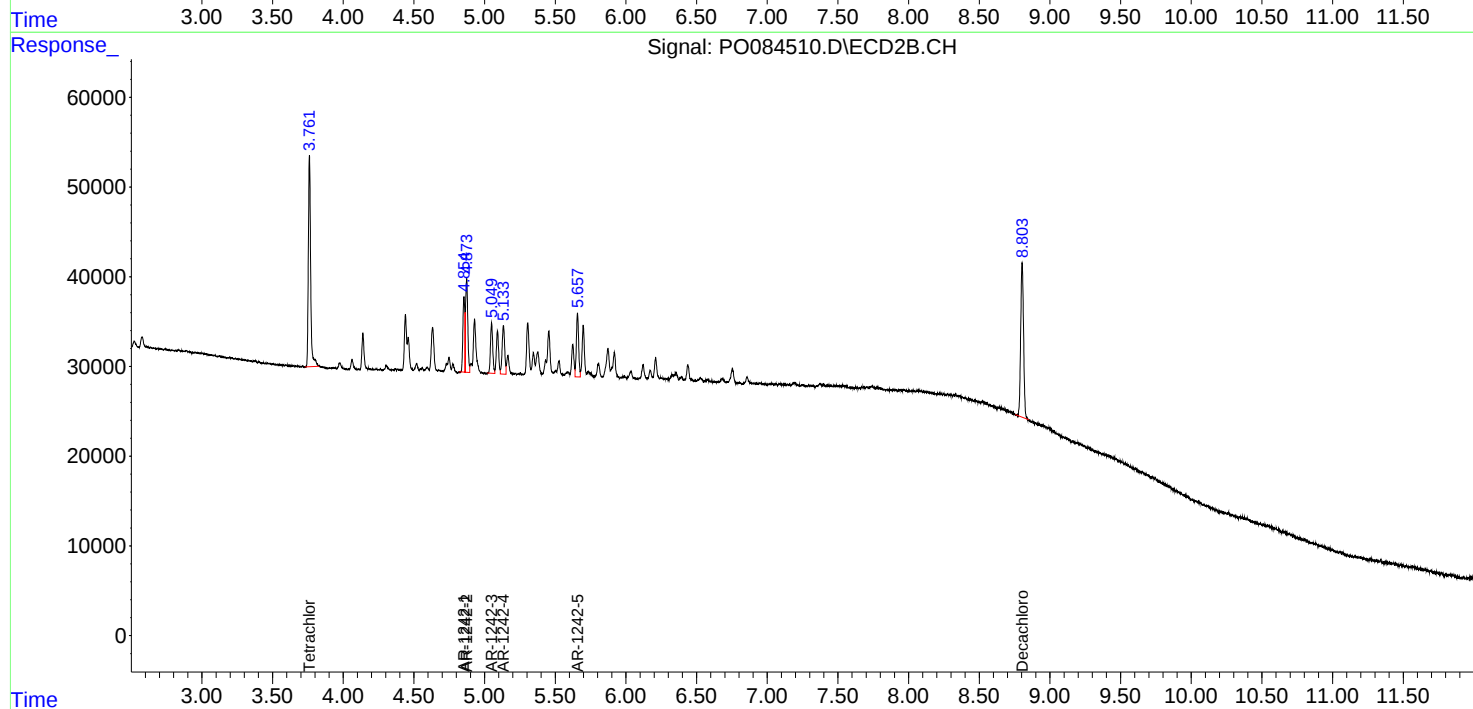
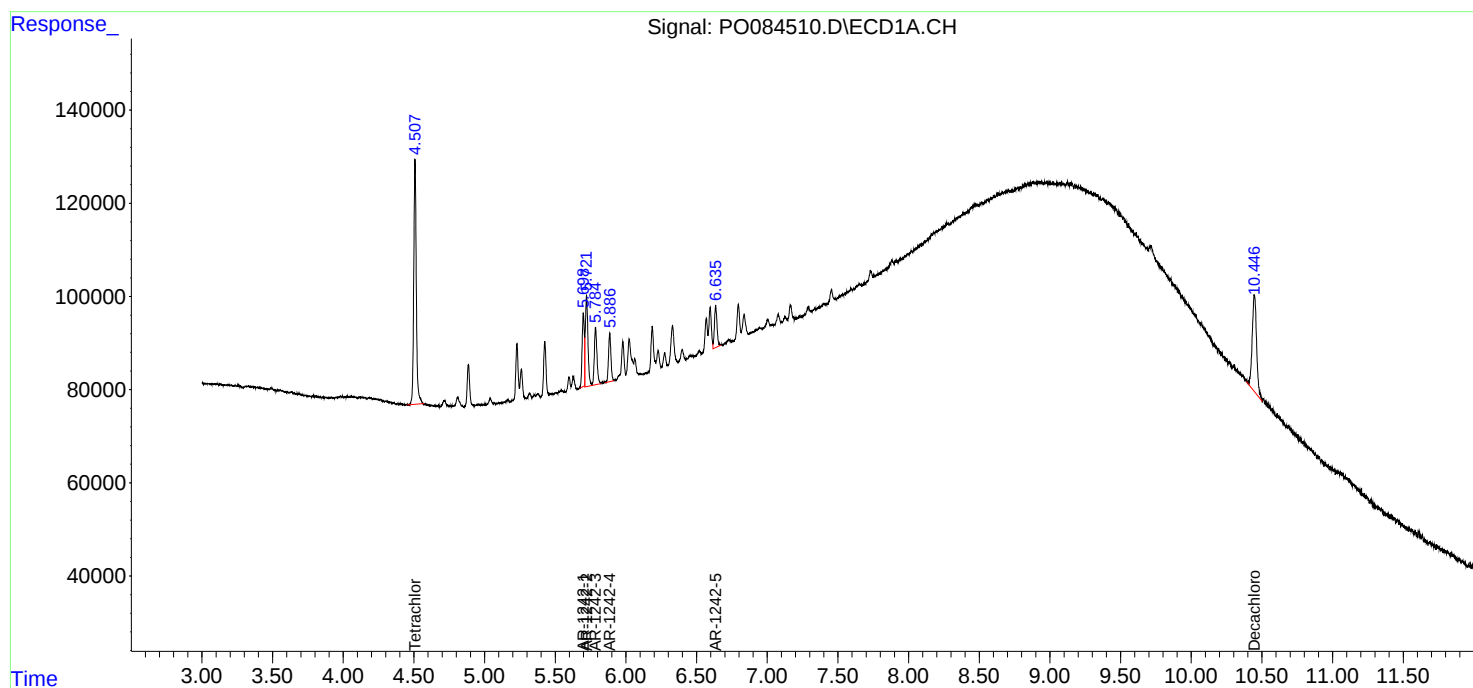
Instrument :  
ECD\_O  
ClientSampleId :  
AR1242ICC050

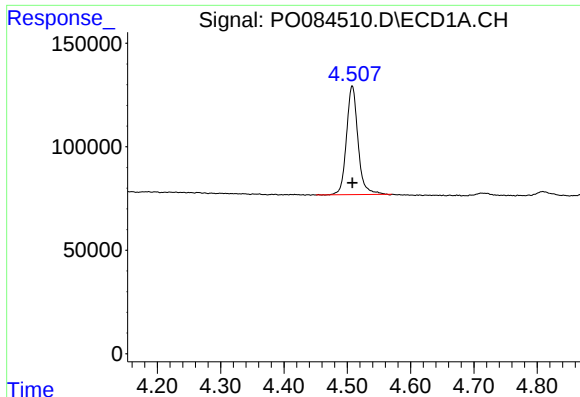
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Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Feb 10 05:43:23 2022  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_O\methods\PO020822.M  
Quant Title : GC EXTRACTABLES  
QLast Update : Thu Feb 10 05:43:13 2022  
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





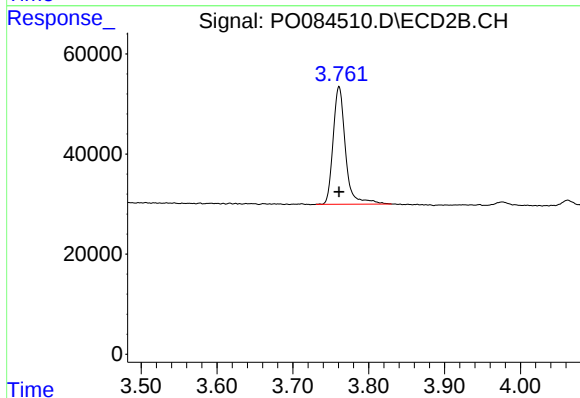
#1 Tetrachloro-m-xylene

R.T.: 4.508 min  
Delta R.T.: 0.000 min  
Response: 665163  
Conc: 5.58 ng/ml

Instrument :  
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ClientSampleId :  
AR1242ICC050

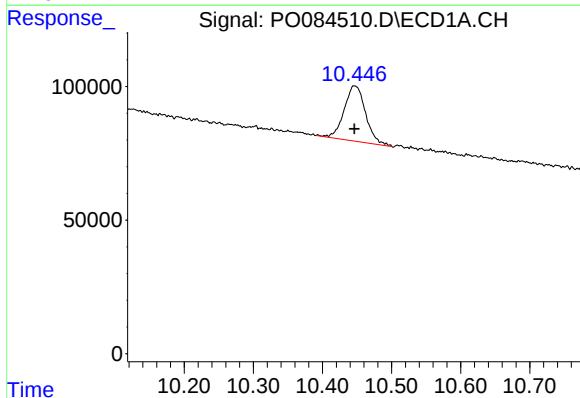
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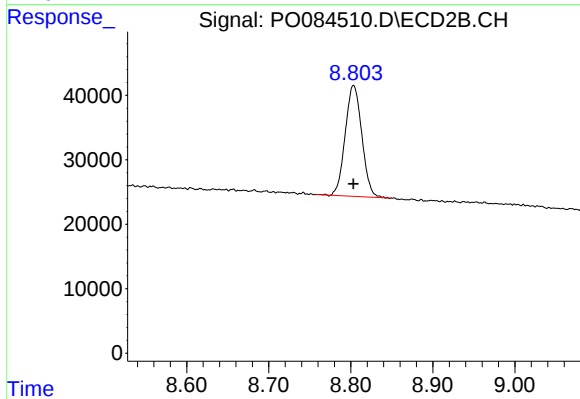
#1 Tetrachloro-m-xylene

R.T.: 3.761 min  
Delta R.T.: 0.000 min  
Response: 265938  
Conc: 5.56 ng/ml



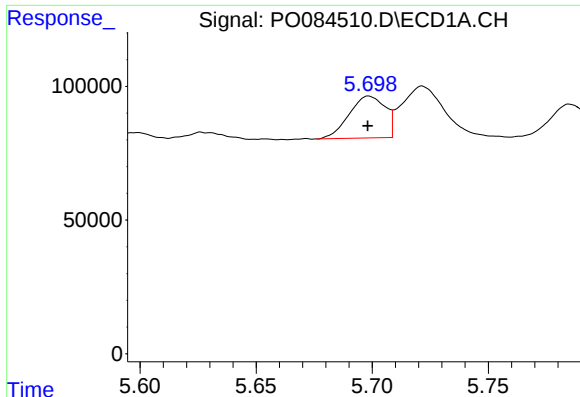
#2 Decachlorobiphenyl

R.T.: 10.446 min  
Delta R.T.: 0.000 min  
Response: 442164  
Conc: 5.29 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.803 min  
Delta R.T.: 0.000 min  
Response: 241553  
Conc: 6.18 ng/ml



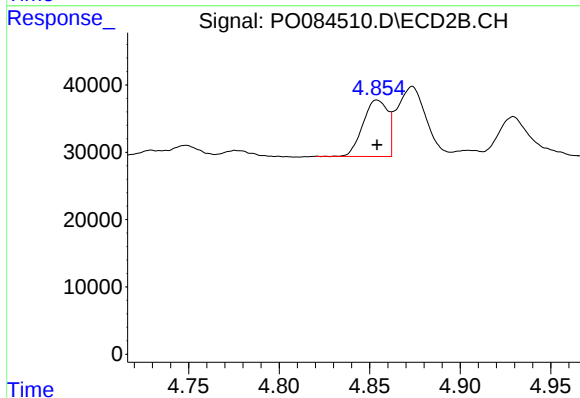
#16 AR-1242-1

R.T.: 5.698 min  
Delta R.T.: 0.000 min  
Response: 167547  
Conc: 52.47 ng/ml

Instrument :  
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ClientSampleId :  
AR1242ICC050

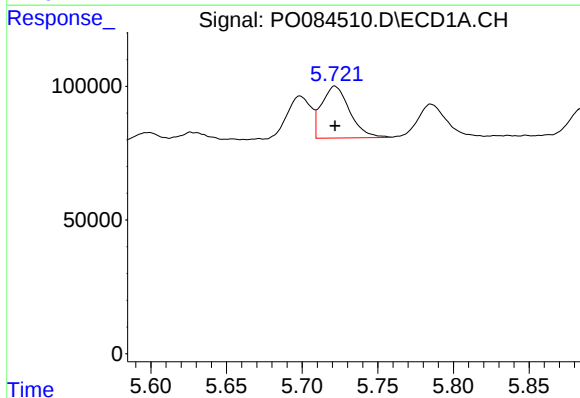
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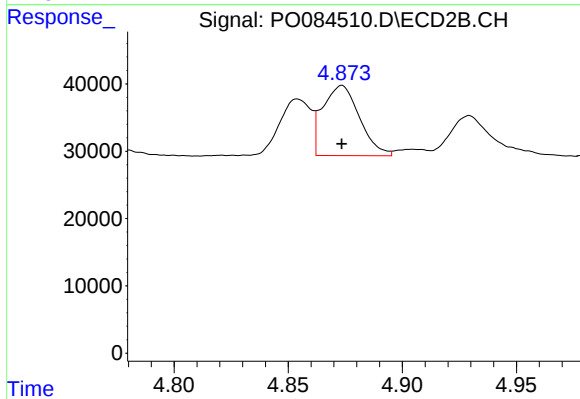
#16 AR-1242-1

R.T.: 4.854 min  
Delta R.T.: 0.000 min  
Response: 79571  
Conc: 58.11 ng/ml



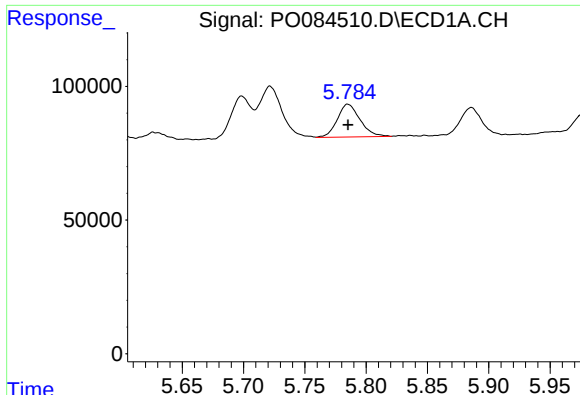
#17 AR-1242-2

R.T.: 5.722 min  
Delta R.T.: 0.000 min  
Response: 250853  
Conc: 53.25 ng/ml



#17 AR-1242-2

R.T.: 4.874 min  
Delta R.T.: 0.000 min  
Response: 117026  
Conc: 59.95 ng/ml



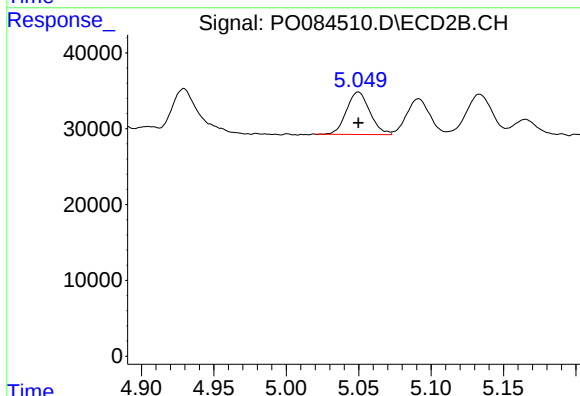
#18 AR-1242-3

R.T.: 5.785 min  
Delta R.T.: 0.000 min  
Response: 159081  
Conc: 54.25 ng/ml

Instrument :  
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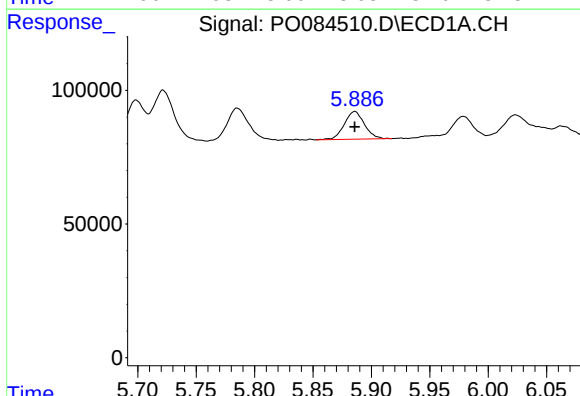
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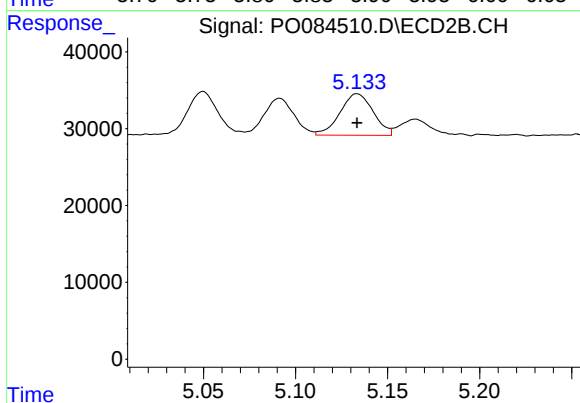
#18 AR-1242-3

R.T.: 5.050 min  
Delta R.T.: 0.000 min  
Response: 62871  
Conc: 58.81 ng/ml



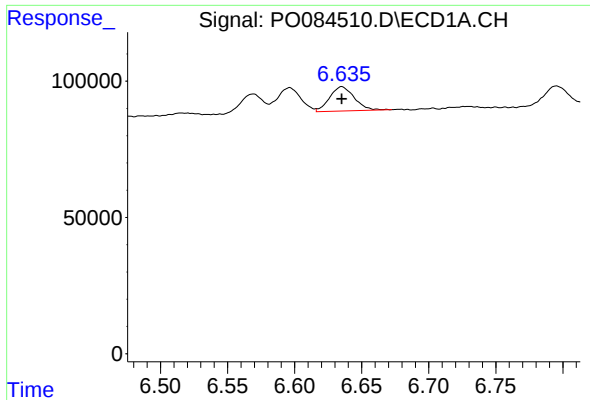
#19 AR-1242-4

R.T.: 5.886 min  
Delta R.T.: 0.000 min  
Response: 124640  
Conc: 52.88 ng/ml



#19 AR-1242-4

R.T.: 5.133 min  
Delta R.T.: 0.000 min  
Response: 67758  
Conc: 61.43 ng/ml



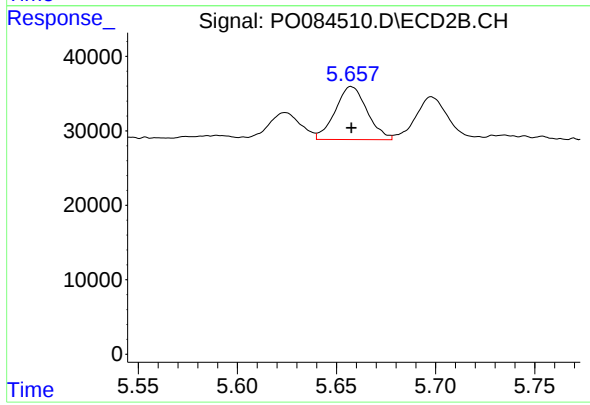
#20 AR-1242-5

R.T.: 6.635 min  
Delta R.T.: 0.000 min  
Response: 114545  
Conc: 50.12 ng/ml

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

R.T.: 5.658 min  
Delta R.T.: 0.000 min  
Response: 79768  
Conc: 60.33 ng/ml