

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_P\Data\PP072321\  
 Data File : PP037619.D  
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH  
 Acq On : 23 Jul 2021 13:40  
 Operator : DD\AJ  
 Sample : M3118-01  
 Misc :  
 ALS Vial : 13 Sample Multiplier: 1

Instrument :  
 ECD\_P  
 ClientSampleId :  
 20210546-COM-19

Manual Integrations  
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Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Jul 26 07:25:33 2021  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_P\methods\PP070621.M  
 Quant Title : GC EXTRACTABLES  
 QLast Update : Wed Jul 07 08:32:32 2021  
 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...          | 4.955  | 3.946 | 1028342 | 568004 | 22.626  | 20.757 |
| 2) SA Decachlor...          | 10.984 | 9.235 | 899996  | 464283 | 19.550  | 16.680 |
| Target Compounds            |        |       |         |        |         |        |
| 16) L4 AR-1242-1            | 6.275  | 5.195 | 74582   | 35347  | 58.510  | 46.898 |
| 17) L4 AR-1242-2            | 6.299  | 5.214 | 127743  | 55268  | 70.455  | 53.712 |
| 18) L4 AR-1242-3            | 6.365  | 5.405 | 55341   | 31320  | 48.116  | 55.004 |
| 19) L4 AR-1242-4            | 6.471  | 5.503 | 46025   | 24690  | 48.078m | 47.907 |
| 20) L4 AR-1242-5            | 7.254  | 6.065 | 67486   | 41176  | 64.893  | 60.493 |
| -----                       |        |       |         |        |         |        |

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

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Operator : DD\AJ  
Sample : M3118-01  
Misc :  
ALS Vial : 13 Sample Multiplier: 1

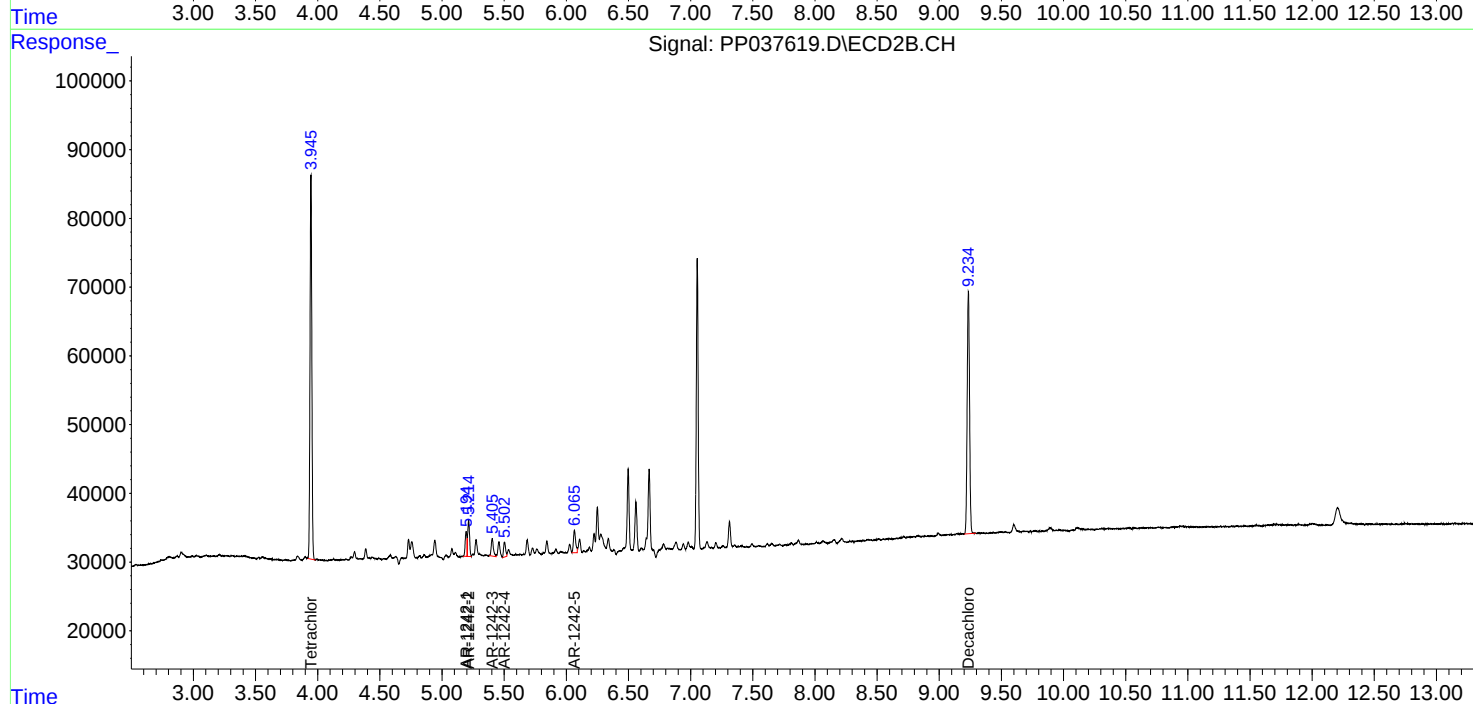
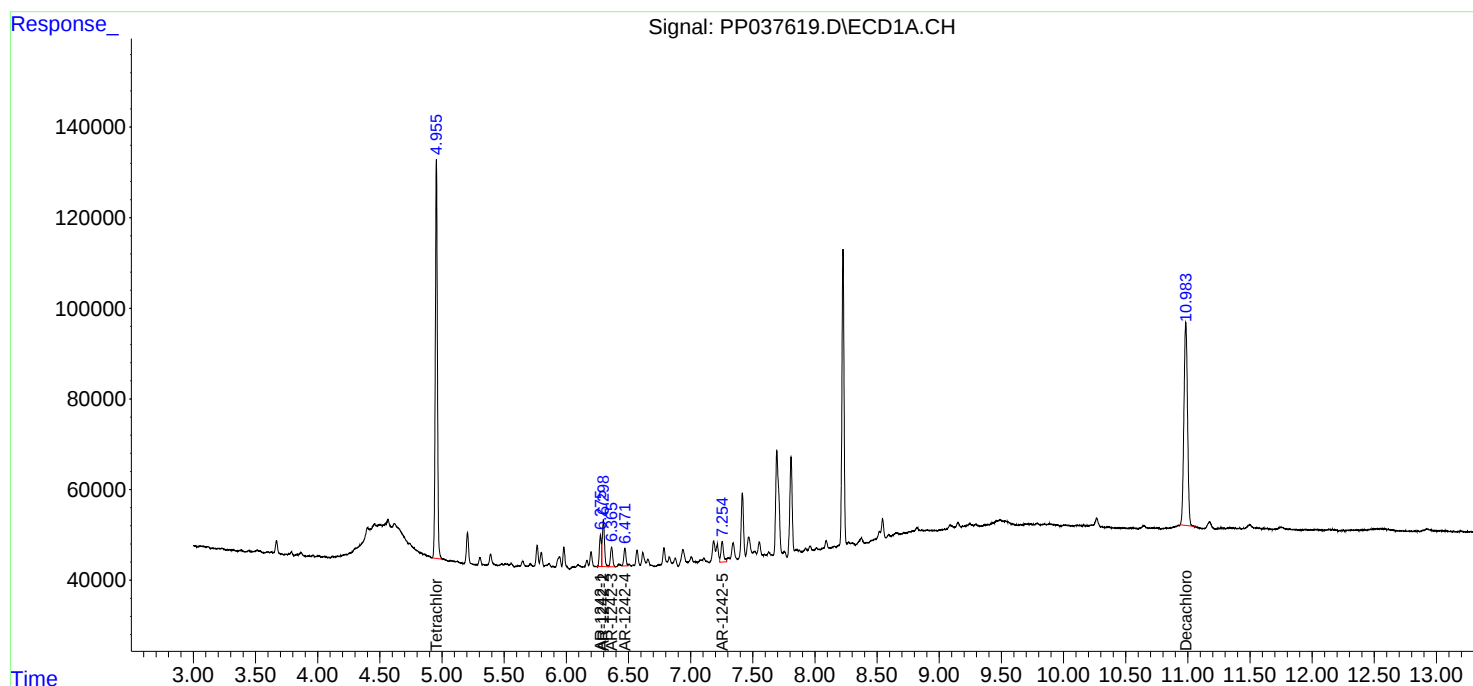
Instrument :  
ECD\_P  
ClientSampleId :  
20210546-COM-19

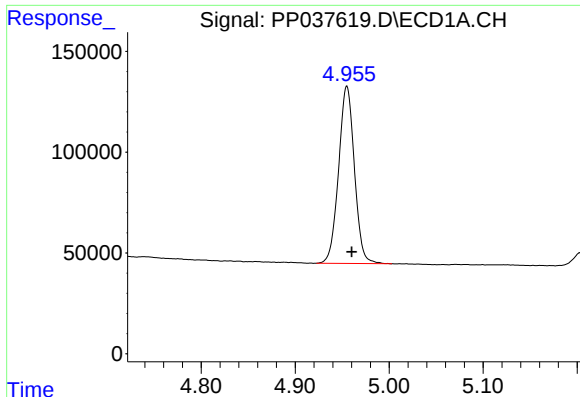
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Integration File signal 1: autoint1.e  
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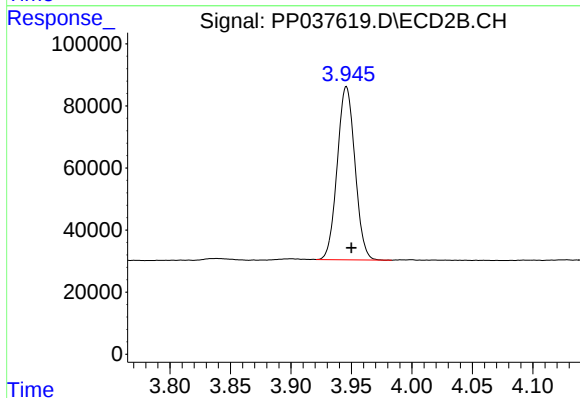
#1 Tetrachloro-m-xylene

R.T.: 4.955 min  
Delta R.T.: -0.005 min  
Response: 1028342  
Conc: 22.63 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :  
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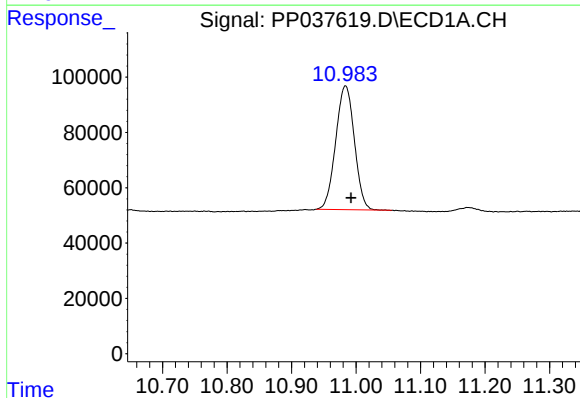
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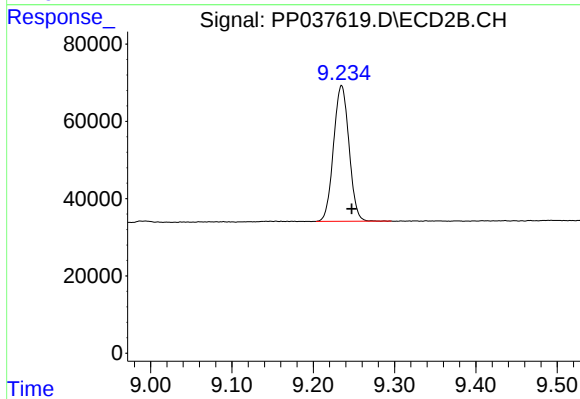
#1 Tetrachloro-m-xylene

R.T.: 3.946 min  
Delta R.T.: -0.004 min  
Response: 568004  
Conc: 20.76 ng/ml



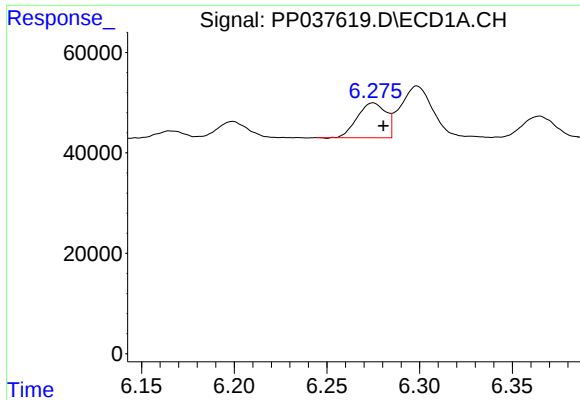
#2 Decachlorobiphenyl

R.T.: 10.984 min  
Delta R.T.: -0.009 min  
Response: 899996  
Conc: 19.55 ng/ml



#2 Decachlorobiphenyl

R.T.: 9.235 min  
Delta R.T.: -0.013 min  
Response: 464283  
Conc: 16.68 ng/ml



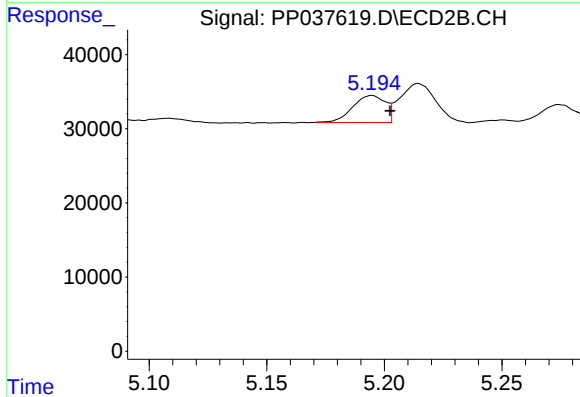
#16 AR-1242-1

R.T.: 6.275 min  
Delta R.T.: -0.005 min  
Response: 74582  
Conc: 58.51 ng/ml

Instrument :  
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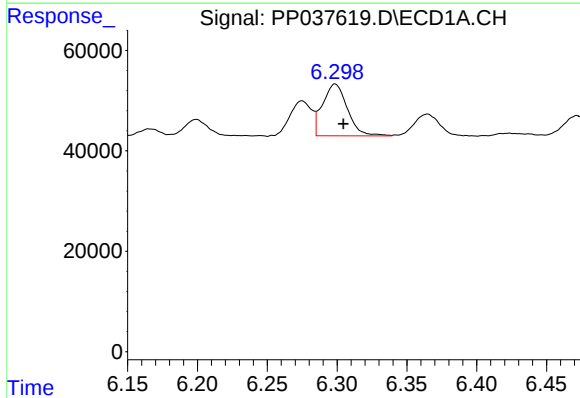
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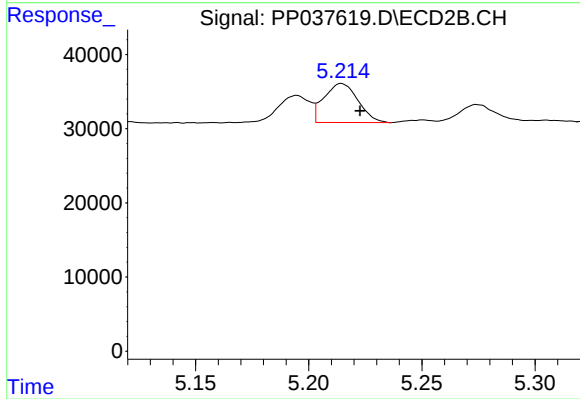
#16 AR-1242-1

R.T.: 5.195 min  
Delta R.T.: -0.008 min  
Response: 35347  
Conc: 46.90 ng/ml



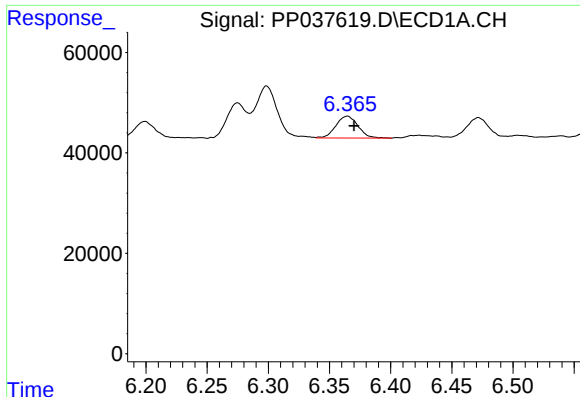
#17 AR-1242-2

R.T.: 6.299 min  
Delta R.T.: -0.006 min  
Response: 127743  
Conc: 70.45 ng/ml



#17 AR-1242-2

R.T.: 5.214 min  
Delta R.T.: -0.008 min  
Response: 55268  
Conc: 53.71 ng/ml



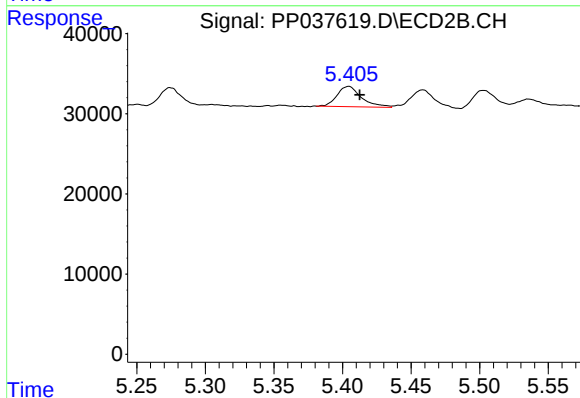
#18 AR-1242-3

R.T.: 6.365 min  
Delta R.T.: -0.005 min  
Response: 55341  
Conc: 48.12 ng/ml

Instrument :  
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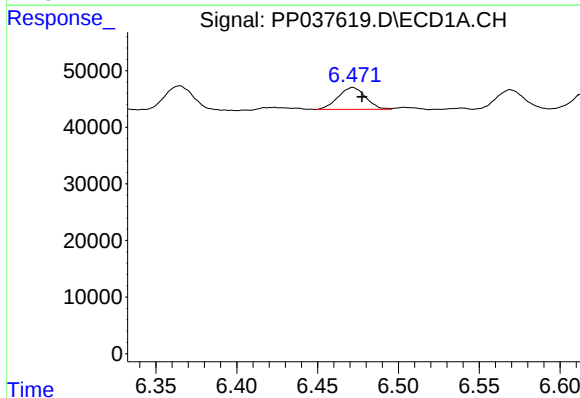
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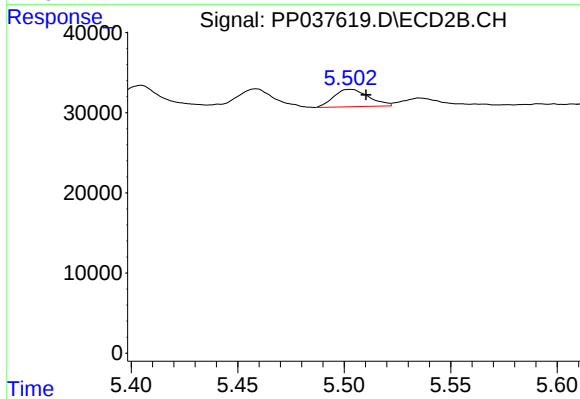
#18 AR-1242-3

R.T.: 5.405 min  
Delta R.T.: -0.008 min  
Response: 31320  
Conc: 55.00 ng/ml



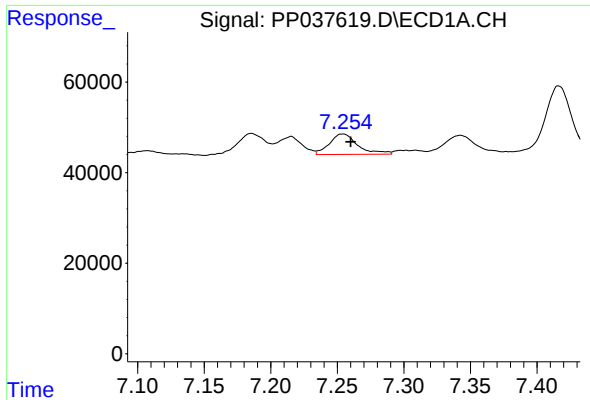
#19 AR-1242-4

R.T.: 6.471 min  
Delta R.T.: -0.006 min  
Response: 46025  
Conc: 48.08 ng/ml m



#19 AR-1242-4

R.T.: 5.503 min  
Delta R.T.: -0.007 min  
Response: 24690  
Conc: 47.91 ng/ml



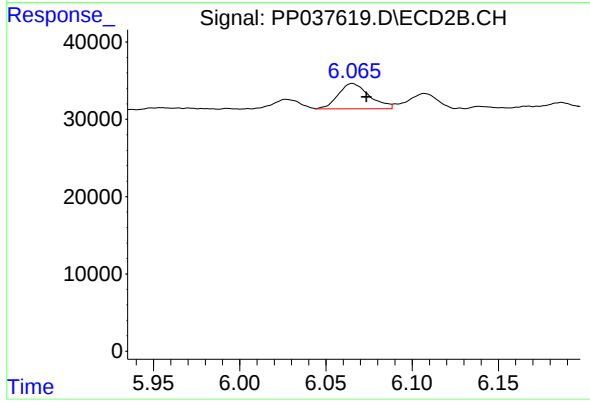
#20 AR-1242-5

R.T.: 7.254 min  
Delta R.T.: -0.006 min  
Response: 67486  
Conc: 64.89 ng/ml

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#20 AR-1242-5

R.T.: 6.065 min  
Delta R.T.: -0.008 min  
Response: 41176  
Conc: 60.49 ng/ml