

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_0\Data\P0051520\  
 Data File : P0068385.D  
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH  
 Acq On : 15 May 2020 10:12  
 Operator : DD\AJ  
 Sample : L2638-05MSD  
 Misc :  
 ALS Vial : 9 Sample Multiplier: 1

Instrument :  
 ECD\_0  
 ClientSampleId :  
 SUP-WZ2-C-1MSD

Manual Integrations  
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Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: May 15 22:43:37 2020  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_0\methods\P0050820.M  
 Quant Title : GC EXTRACTABLES  
 QLast Update : Fri May 08 13:29:29 2020  
 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...          | 4.902  | 3.932 | 788646 | 964189  | 28.119   | 28.099  |
| 2) SA Decachlor...          | 10.856 | 9.204 | 884936 | 884674  | 22.238m  | 22.979  |
| Target Compounds            |        |       |        |         |          |         |
| 3) L1 AR-1016-1             | 6.222  | 5.184 | 299082 | 396054  | 273.316m | 283.631 |
| 4) L1 AR-1016-2             | 6.246  | 5.204 | 438027 | 516209  | 291.775m | 277.859 |
| 5) L1 AR-1016-3             | 6.311  | 5.393 | 264996 | 297425  | 284.339m | 295.112 |
| 6) L1 AR-1016-4             | 6.419  | 5.446 | 219831 | 229838  | 286.246m | 276.034 |
| 7) L1 AR-1016-5             | 6.732  | 5.674 | 202113 | 294836  | 265.836m | 274.555 |
| 31) L7 AR-1260-1            | 7.902  | 6.767 | 415148 | 596091  | 297.975m | 310.582 |
| 32) L7 AR-1260-2            | 8.167  | 6.965 | 520843 | 697404  | 293.556m | 297.258 |
| 33) L7 AR-1260-3            | 8.530  | 7.117 | 362724 | 623111  | 249.681  | 285.933 |
| 34) L7 AR-1260-4            | 8.760  | 7.599 | 417100 | 432807  | 267.857  | 227.518 |
| 35) L7 AR-1260-5            | 9.081  | 7.847 | 813980 | 1010760 | 245.044  | 227.433 |
| -----                       |        |       |        |         |          |         |

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_O\Data\P0051520\  
Data File : P0068385.D  
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH  
Acq On : 15 May 2020 10:12  
Operator : DD\AJ  
Sample : L2638-05MSD  
Misc :  
ALS Vial : 9 Sample Multiplier: 1

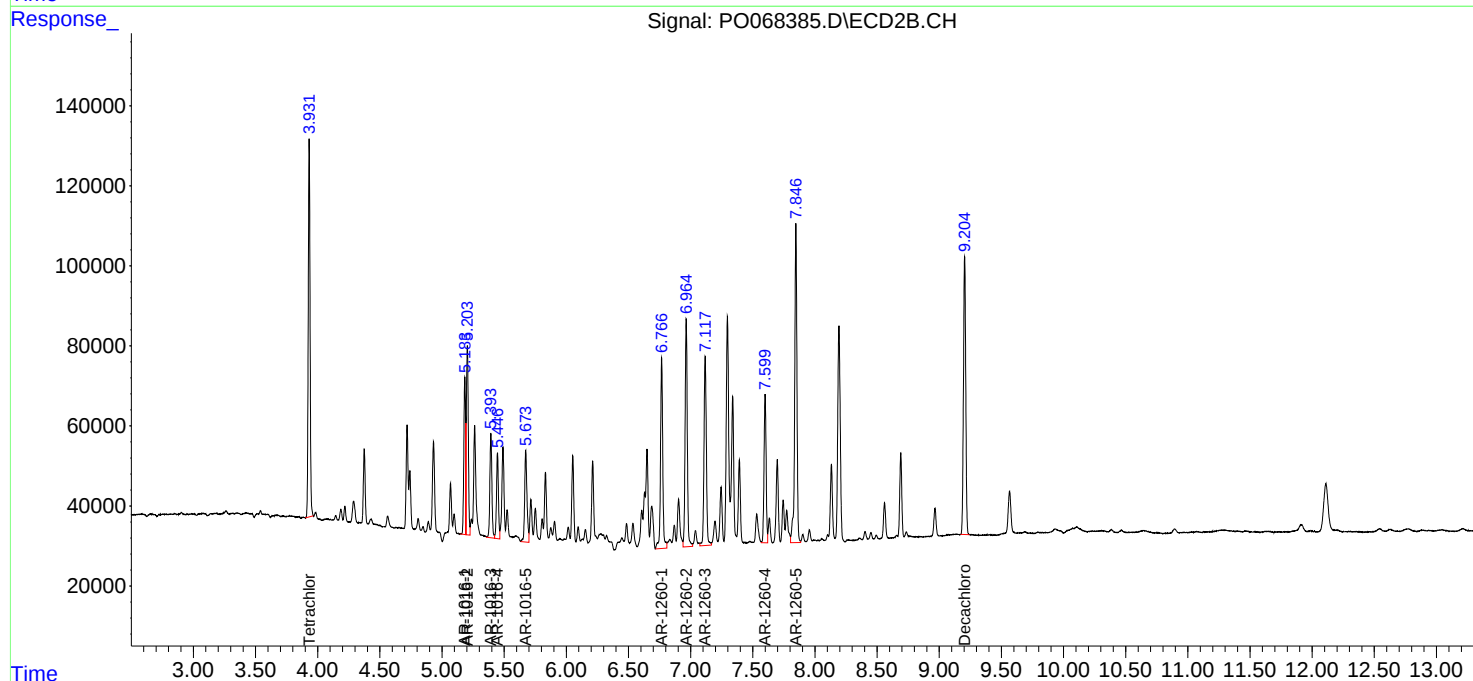
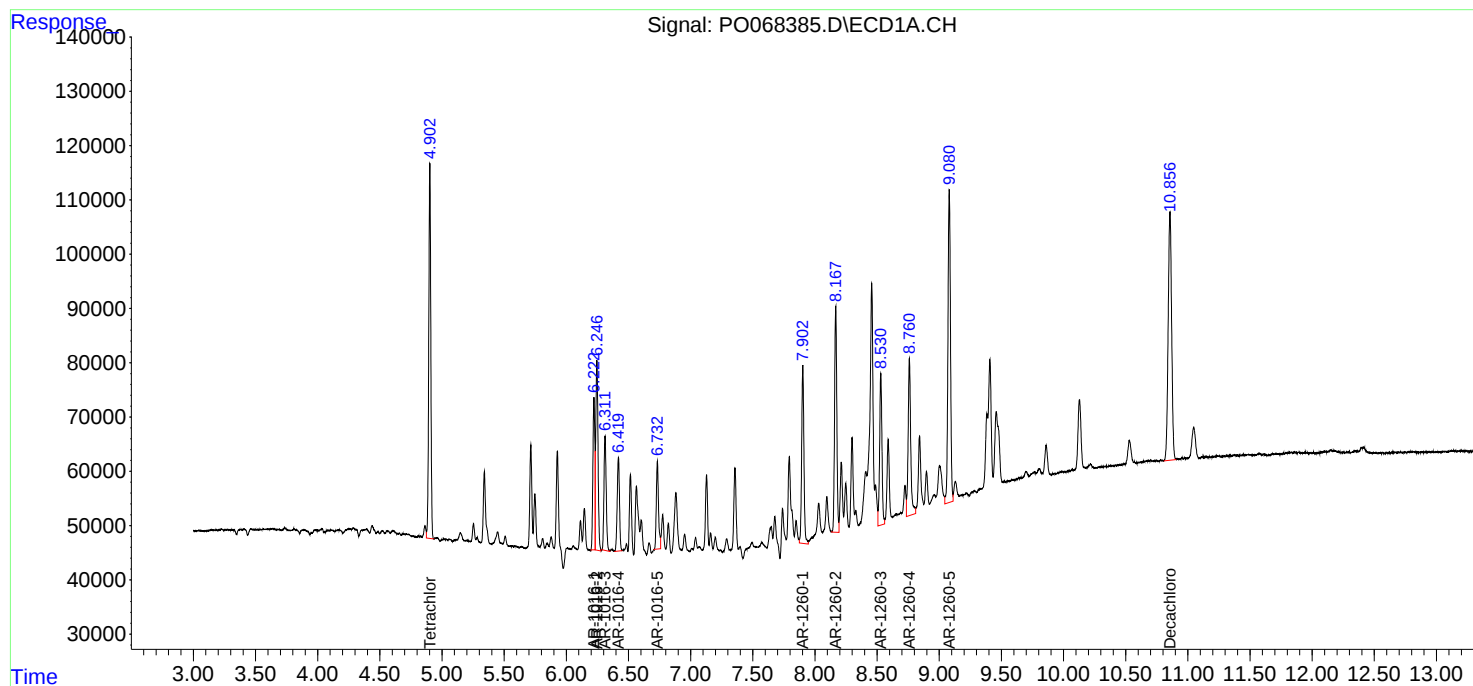
Instrument :  
ECD\_O  
ClientSampleId :  
SUP-WZ2-C-1MSD

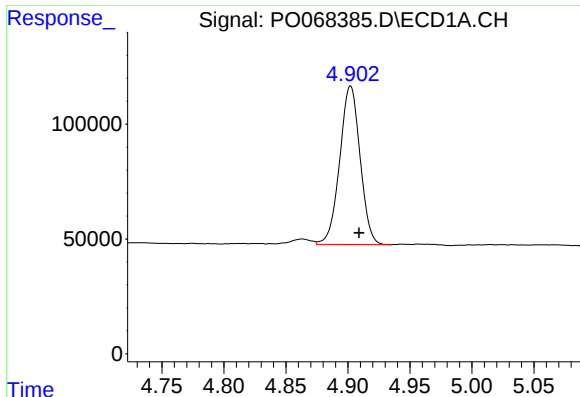
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Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: May 15 22:43:37 2020  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_O\methods\P0050820.M  
Quant Title : GC EXTRACTABLES  
QLast Update : Fri May 08 13:29:29 2020  
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





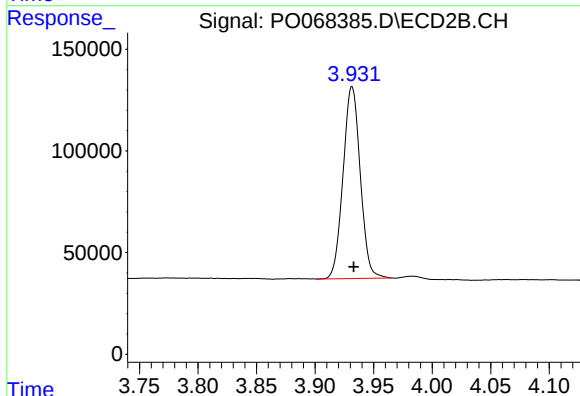
#1 Tetrachloro-m-xylene

R.T.: 4.902 min  
Delta R.T.: -0.007 min  
Response: 788646  
Conc: 28.12 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
SUP-WZ2-C-1MSD

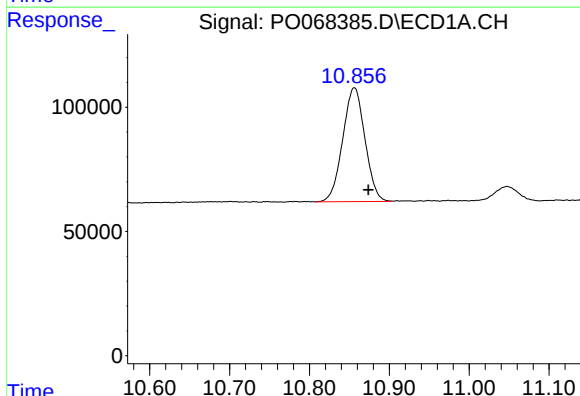
Manual Integrations  
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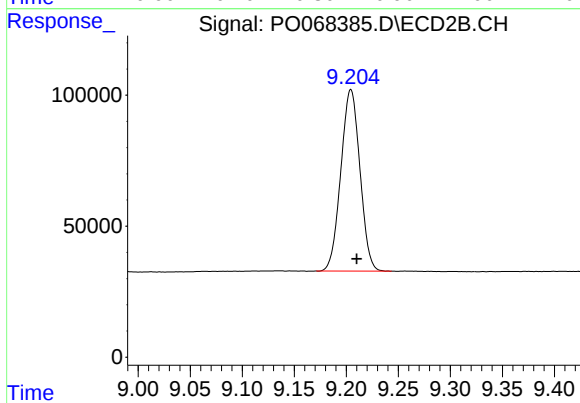
#1 Tetrachloro-m-xylene

R.T.: 3.932 min  
Delta R.T.: -0.002 min  
Response: 964189  
Conc: 28.10 ng/ml



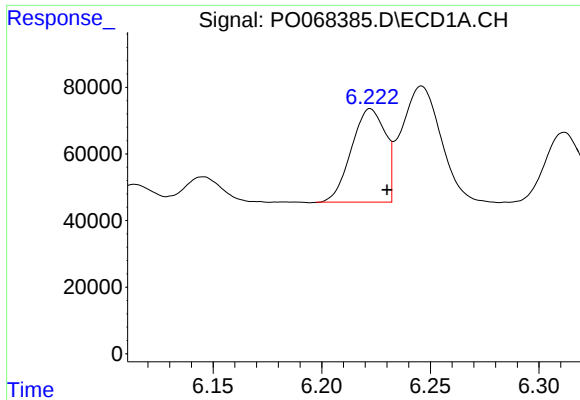
#2 Decachlorobiphenyl

R.T.: 10.856 min  
Delta R.T.: -0.018 min  
Response: 884936  
Conc: 22.24 ng/ml m



#2 Decachlorobiphenyl

R.T.: 9.204 min  
Delta R.T.: -0.006 min  
Response: 884674  
Conc: 22.98 ng/ml



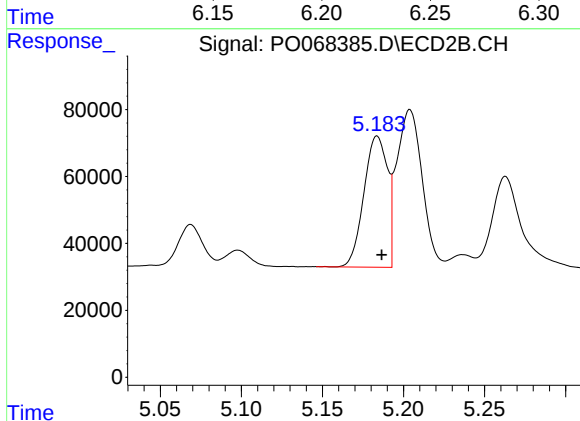
#3 AR-1016-1

R.T.: 6.222 min  
Delta R.T.: -0.008 min  
Response: 299082  
Conc: 273.32 ng/ml m

Instrument :  
ECD\_O  
ClientSampleId :  
SUP-WZ2-C-1MSD

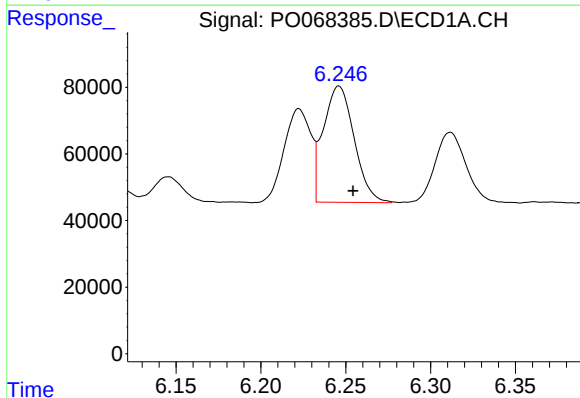
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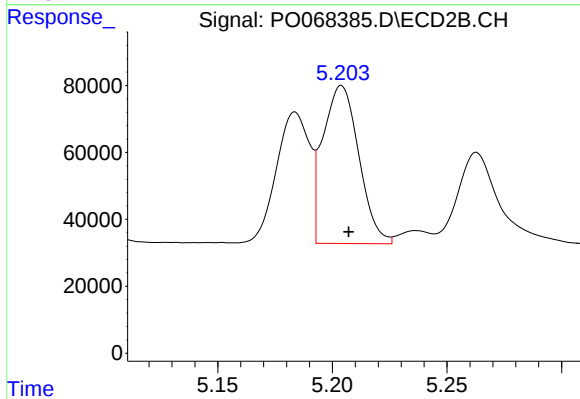
#3 AR-1016-1

R.T.: 5.184 min  
Delta R.T.: -0.003 min  
Response: 396054  
Conc: 283.63 ng/ml



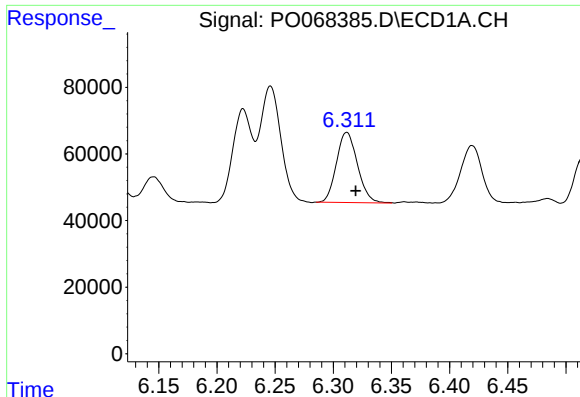
#4 AR-1016-2

R.T.: 6.246 min  
Delta R.T.: -0.009 min  
Response: 438027  
Conc: 291.77 ng/ml m



#4 AR-1016-2

R.T.: 5.204 min  
Delta R.T.: -0.003 min  
Response: 516209  
Conc: 277.86 ng/ml



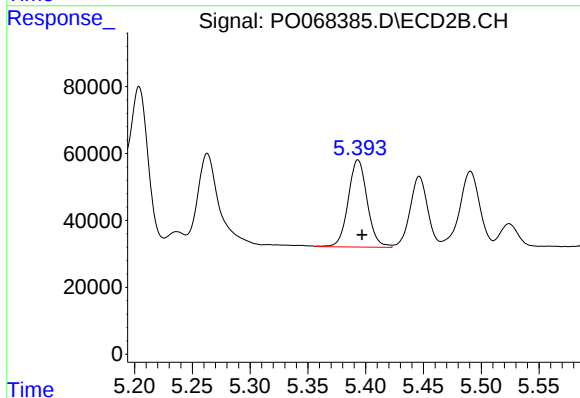
#5 AR-1016-3

R.T.: 6.311 min  
Delta R.T.: -0.008 min  
Response: 264996  
Conc: 284.34 ng/ml m

Instrument :  
ECD\_O  
ClientSampleId :  
SUP-WZ2-C-1MSD

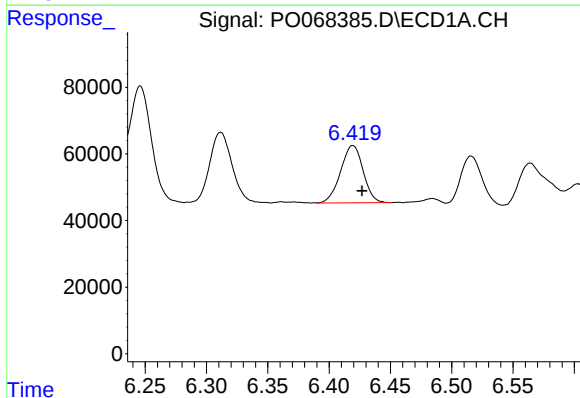
Manual Integrations  
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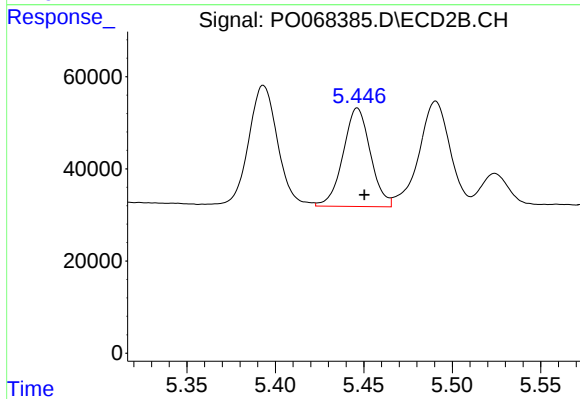
#5 AR-1016-3

R.T.: 5.393 min  
Delta R.T.: -0.004 min  
Response: 297425  
Conc: 295.11 ng/ml



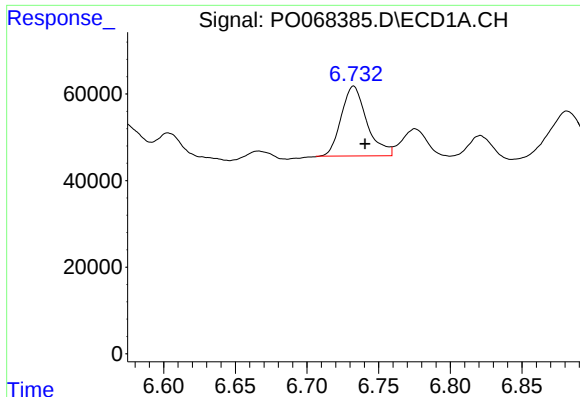
#6 AR-1016-4

R.T.: 6.419 min  
Delta R.T.: -0.008 min  
Response: 219831  
Conc: 286.25 ng/ml m



#6 AR-1016-4

R.T.: 5.446 min  
Delta R.T.: -0.004 min  
Response: 229838  
Conc: 276.03 ng/ml



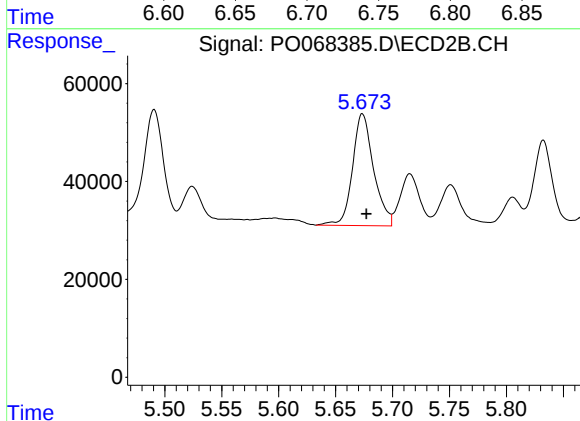
#7 AR-1016-5

R.T.: 6.732 min  
Delta R.T.: -0.008 min  
Response: 202113  
Conc: 265.84 ng/ml m

Instrument :  
ECD\_O  
ClientSampleId :  
SUP-WZ2-C-1MSD

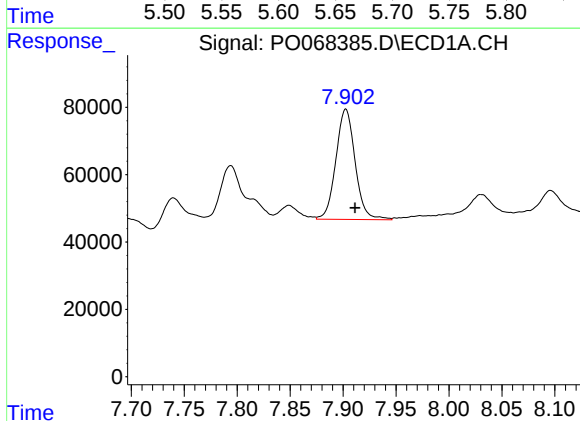
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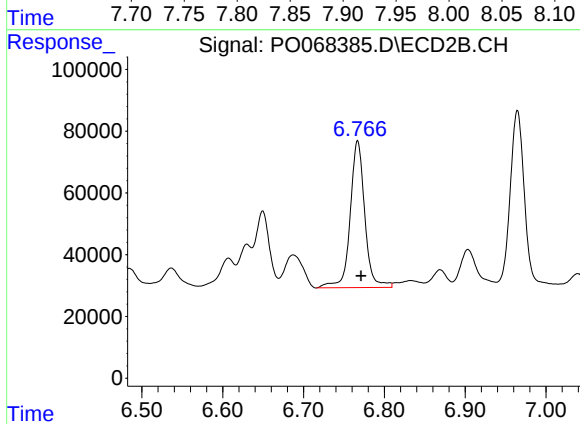
#7 AR-1016-5

R.T.: 5.674 min  
Delta R.T.: -0.003 min  
Response: 294836  
Conc: 274.55 ng/ml



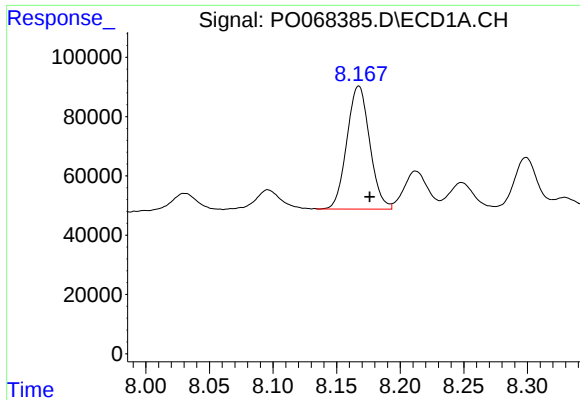
#31 AR-1260-1

R.T.: 7.902 min  
Delta R.T.: -0.009 min  
Response: 415148  
Conc: 297.97 ng/ml m



#31 AR-1260-1

R.T.: 6.767 min  
Delta R.T.: -0.004 min  
Response: 596091  
Conc: 310.58 ng/ml



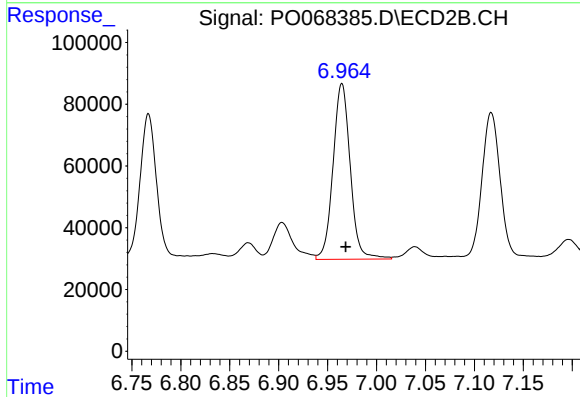
#32 AR-1260-2

R.T.: 8.167 min  
Delta R.T.: -0.009 min  
Response: 520843  
Conc: 293.56 ng/ml m

Instrument :  
ECD\_O  
ClientSampleId :  
SUP-WZ2-C-1MSD

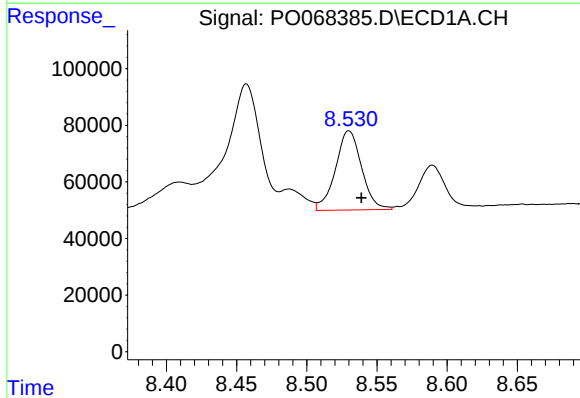
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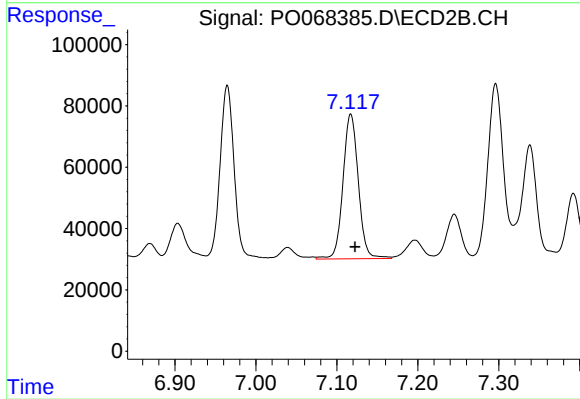
#32 AR-1260-2

R.T.: 6.965 min  
Delta R.T.: -0.004 min  
Response: 697404  
Conc: 297.26 ng/ml



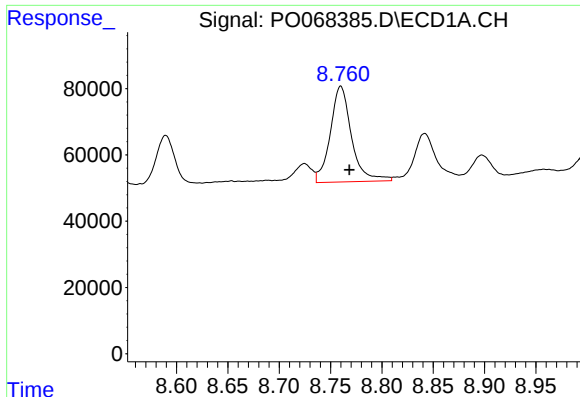
#33 AR-1260-3

R.T.: 8.530 min  
Delta R.T.: -0.009 min  
Response: 362724  
Conc: 249.68 ng/ml



#33 AR-1260-3

R.T.: 7.117 min  
Delta R.T.: -0.005 min  
Response: 623111  
Conc: 285.93 ng/ml



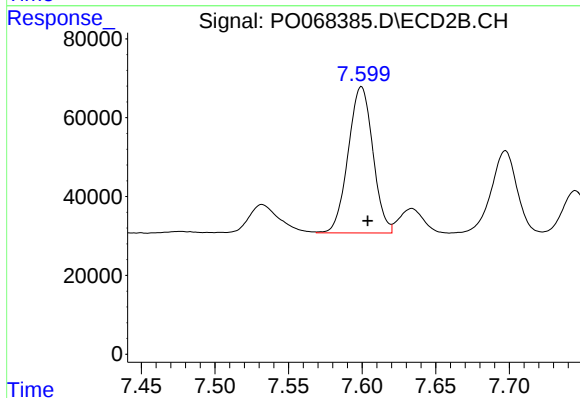
#34 AR-1260-4

R.T.: 8.760 min  
Delta R.T.: -0.009 min  
Response: 417100  
Conc: 267.86 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
SUP-WZ2-C-1MSD

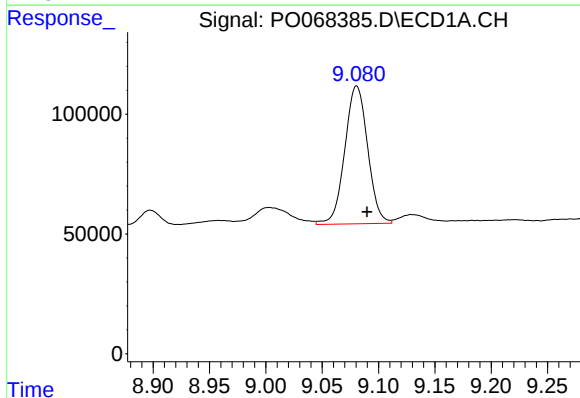
Manual Integrations  
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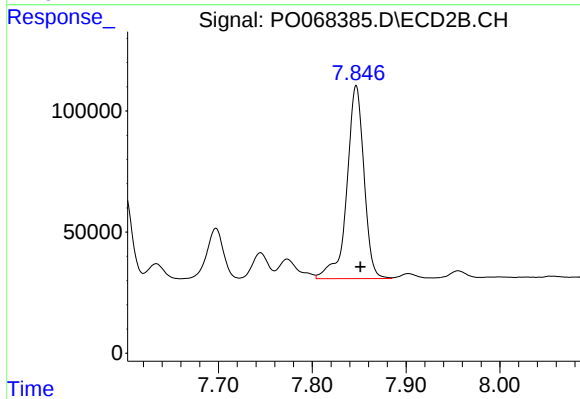
#34 AR-1260-4

R.T.: 7.599 min  
Delta R.T.: -0.004 min  
Response: 432807  
Conc: 227.52 ng/ml



#35 AR-1260-5

R.T.: 9.081 min  
Delta R.T.: -0.009 min  
Response: 813980  
Conc: 245.04 ng/ml



#35 AR-1260-5

R.T.: 7.847 min  
Delta R.T.: -0.004 min  
Response: 1010760  
Conc: 227.43 ng/ml