

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_O\Data\P0061121\  
 Data File : P0078668.D  
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH  
 Acq On : 11 Jun 2021 17:16  
 Operator : DD\AJ  
 Sample : M2625-01MS  
 Misc :  
 ALS Vial : 19 Sample Multiplier: 1

Instrument :  
 ECD\_O  
 ClientSampleId :  
 18-B12(138-142)MS

Manual Integrations  
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Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Jun 12 04:08:42 2021  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_O\methods\P0060721.M  
 Quant Title : GC EXTRACTABLES  
 QLast Update : Tue Jun 08 05:39:51 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...          | 4.335 | 3.611 | 1517227 | 630597  | 19.864  | 19.960   |
| 2) SA Decachlor...          | 9.944 | 8.794 | 916131  | 522998  | 22.594  | 21.750   |
| Target Compounds            |       |       |         |         |         |          |
| 3) L1 AR-1016-1             | 5.630 | 4.838 | 1121716 | 531082  | 479.050 | 507.679  |
| 4) L1 AR-1016-2             | 5.652 | 4.857 | 1667803 | 779462  | 462.602 | 493.737  |
| 5) L1 AR-1016-3             | 5.716 | 5.044 | 1016467 | 406495  | 464.786 | 507.628  |
| 6) L1 AR-1016-4             | 5.821 | 5.097 | 822514  | 346492  | 468.807 | 490.642  |
| 7) L1 AR-1016-5             | 6.131 | 5.320 | 798009  | 429150  | 459.993 | 492.024m |
| 31) L7 AR-1260-1            | 7.291 | 6.398 | 1348048 | 777972  | 459.767 | 490.323  |
| 32) L7 AR-1260-2            | 7.556 | 6.596 | 1480007 | 909599  | 449.903 | 488.371  |
| 33) L7 AR-1260-3            | 7.916 | 6.746 | 937920  | 847313  | 396.079 | 477.529  |
| 34) L7 AR-1260-4            | 8.143 | 7.222 | 1125691 | 611085  | 437.676 | 417.019  |
| 35) L7 AR-1260-5            | 8.456 | 7.470 | 2081253 | 1357610 | 409.271 | 389.082  |
| -----                       |       |       |         |         |         |          |

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_O\Data\PO061121\  
Data File : PO078668.D  
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH  
Acq On : 11 Jun 2021 17:16  
Operator : DD\AJ  
Sample : M2625-01MS  
Misc :  
ALS Vial : 19 Sample Multiplier: 1

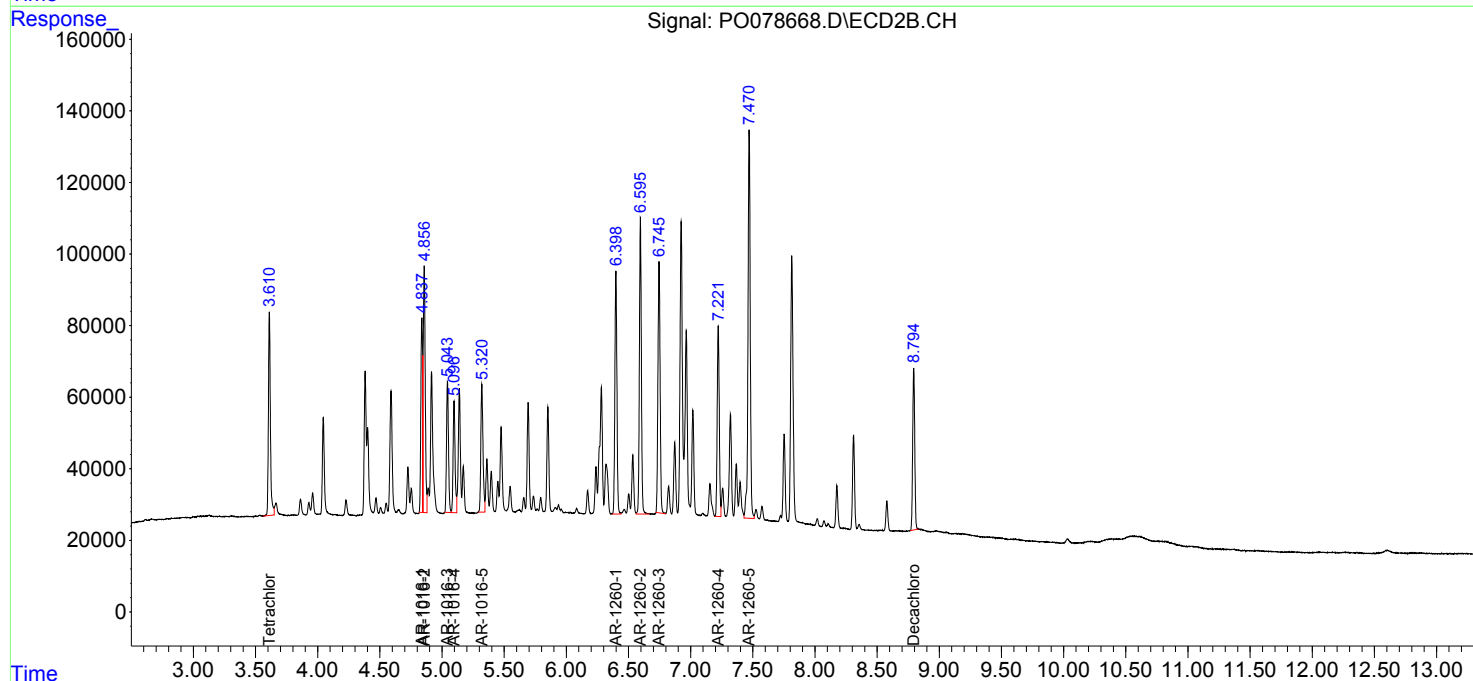
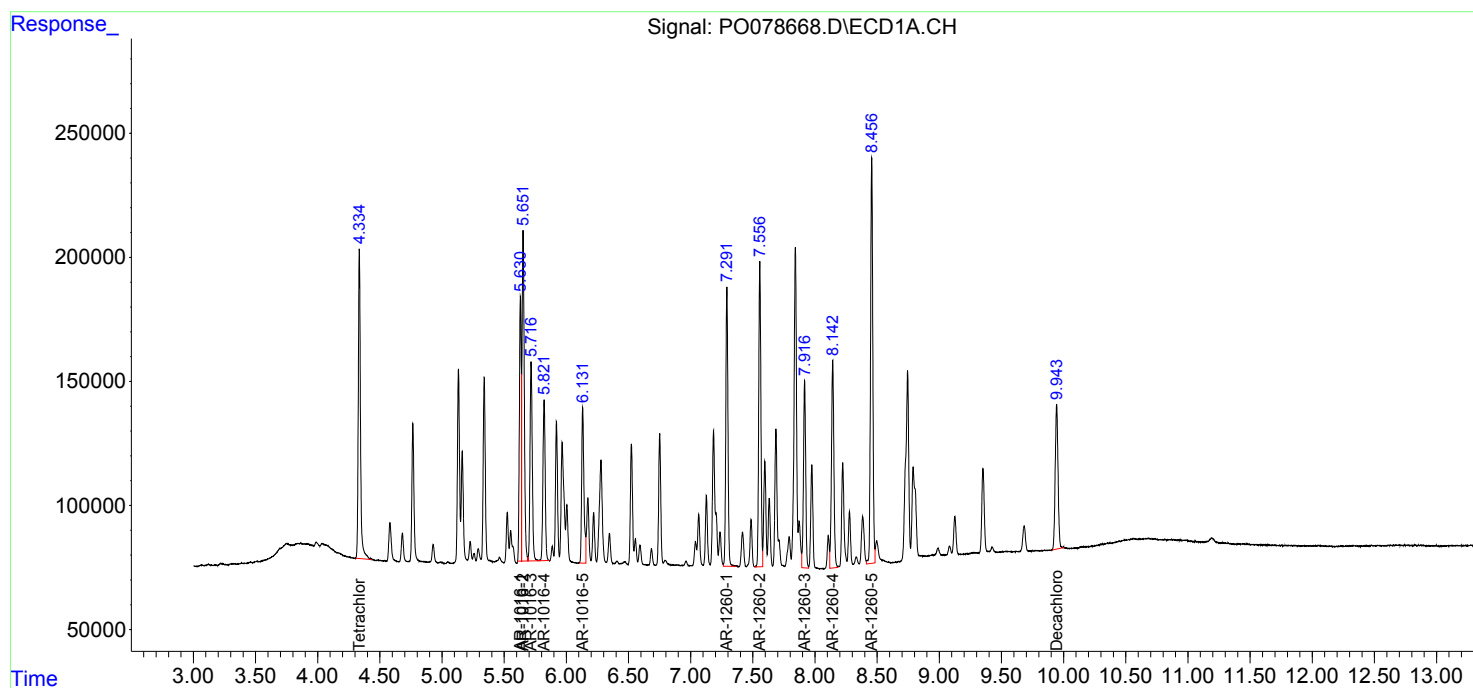
Instrument :  
ECD\_O  
ClientSampled :  
18-B12(138-142)MS

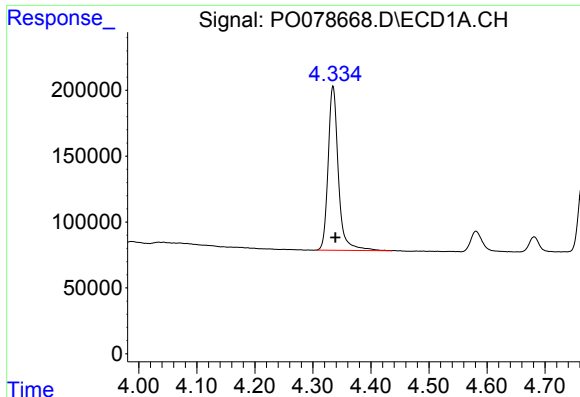
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Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Jun 12 04:08:42 2021  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_O\methods\PO060721.M  
Quant Title : GC EXTRACTABLES  
QLast Update : Tue Jun 08 05:39:51 2021  
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





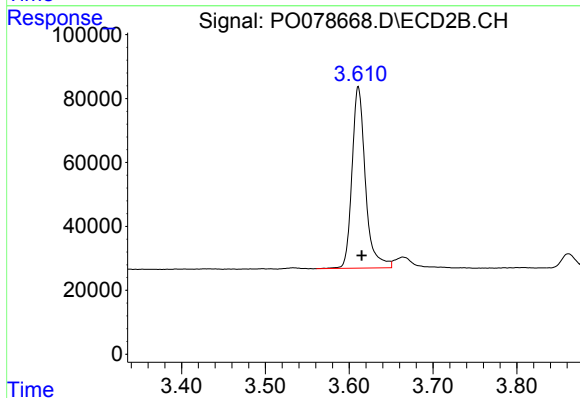
#1 Tetrachloro-m-xylene

R.T.: 4.335 min  
Delta R.T.: -0.004 min  
Response: 1517227  
Conc: 19.86 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
18-B12(138-142)MS

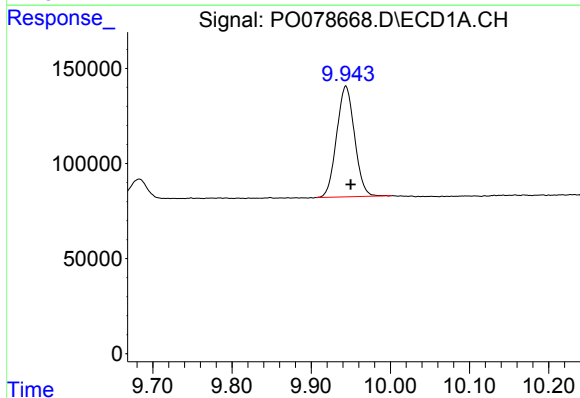
Manual Integrations  
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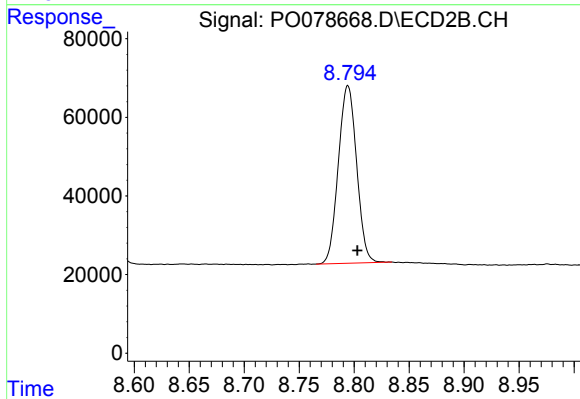
#1 Tetrachloro-m-xylene

R.T.: 3.611 min  
Delta R.T.: -0.004 min  
Response: 630597  
Conc: 19.96 ng/ml



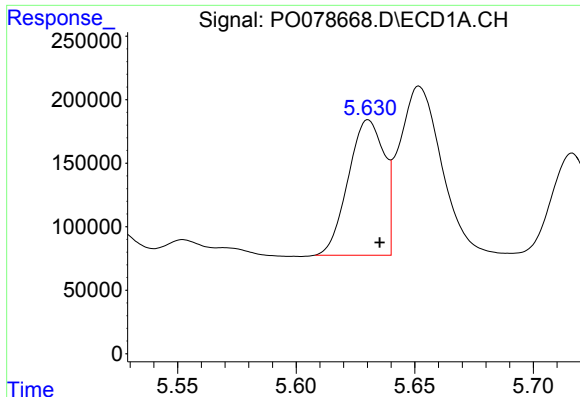
#2 Decachlorobiphenyl

R.T.: 9.944 min  
Delta R.T.: -0.006 min  
Response: 916131  
Conc: 22.59 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.794 min  
Delta R.T.: -0.009 min  
Response: 522998  
Conc: 21.75 ng/ml



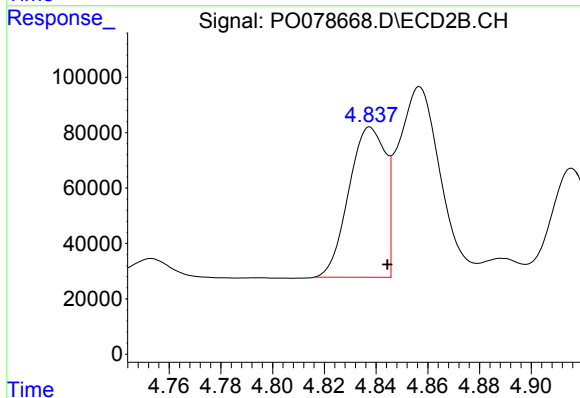
#3 AR-1016-1

R.T.: 5.630 min  
Delta R.T.: -0.005 min  
Response: 1121716  
Conc: 479.05 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
18-B12(138-142)MS

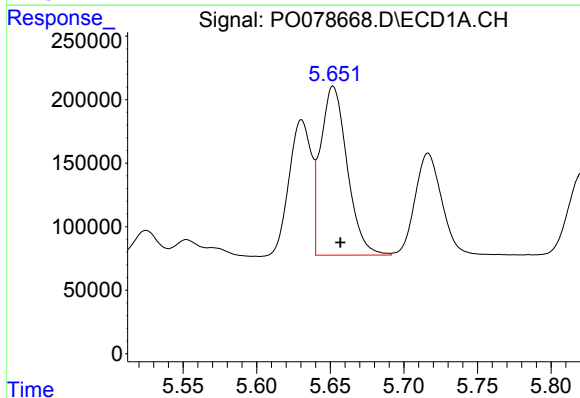
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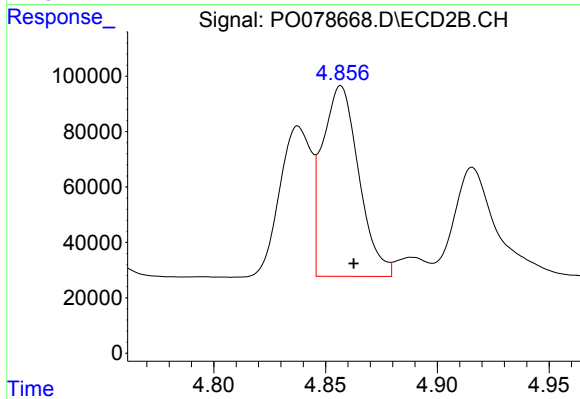
#3 AR-1016-1

R.T.: 4.838 min  
Delta R.T.: -0.007 min  
Response: 531082  
Conc: 507.68 ng/ml



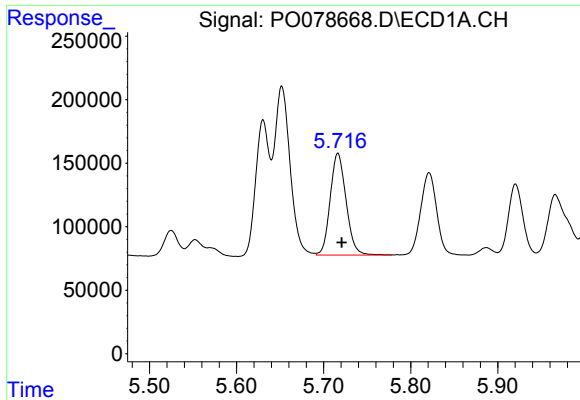
#4 AR-1016-2

R.T.: 5.652 min  
Delta R.T.: -0.005 min  
Response: 1667803  
Conc: 462.60 ng/ml



#4 AR-1016-2

R.T.: 4.857 min  
Delta R.T.: -0.006 min  
Response: 779462  
Conc: 493.74 ng/ml



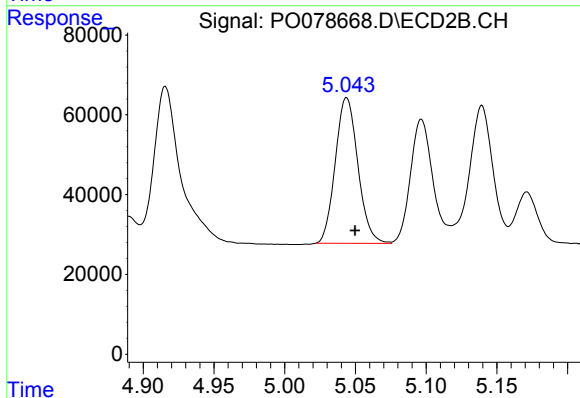
#5 AR-1016-3

R.T.: 5.716 min  
Delta R.T.: -0.004 min  
Response: 1016467  
Conc: 464.79 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
18-B12(138-142)MS

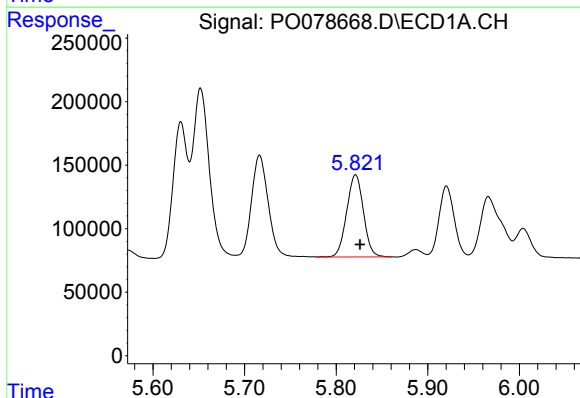
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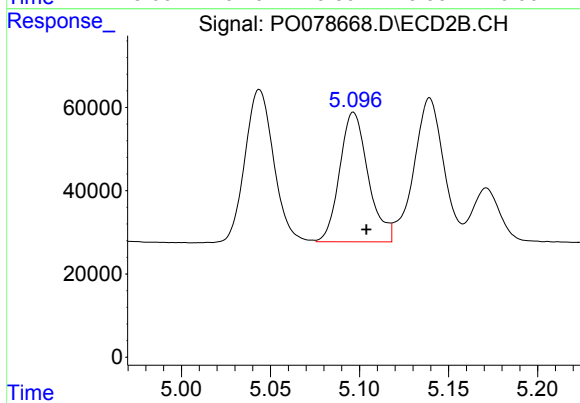
#5 AR-1016-3

R.T.: 5.044 min  
Delta R.T.: -0.006 min  
Response: 406495  
Conc: 507.63 ng/ml



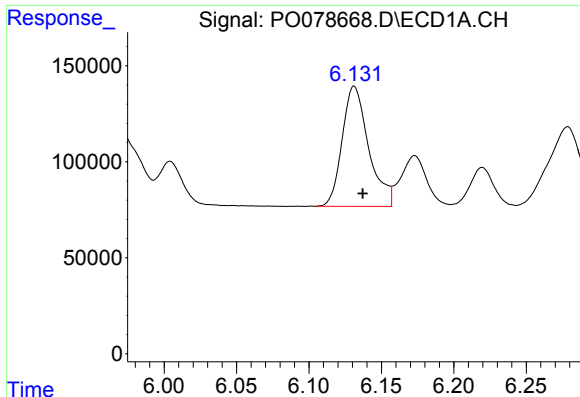
#6 AR-1016-4

R.T.: 5.821 min  
Delta R.T.: -0.005 min  
Response: 822514  
Conc: 468.81 ng/ml



#6 AR-1016-4

R.T.: 5.097 min  
Delta R.T.: -0.007 min  
Response: 346492  
Conc: 490.64 ng/ml



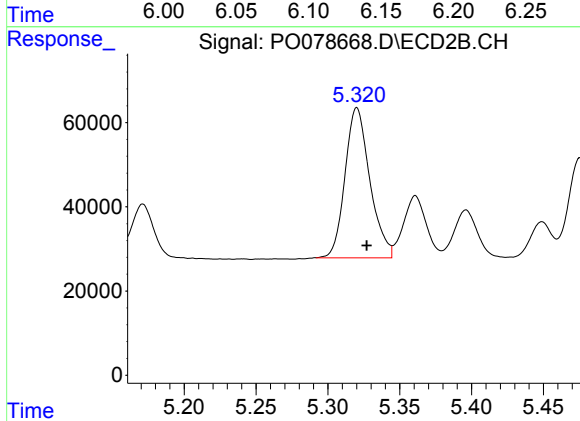
#7 AR-1016-5

R.T.: 6.131 min  
Delta R.T.: -0.006 min  
Response: 798009  
Conc: 459.99 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
18-B12(138-142)MS

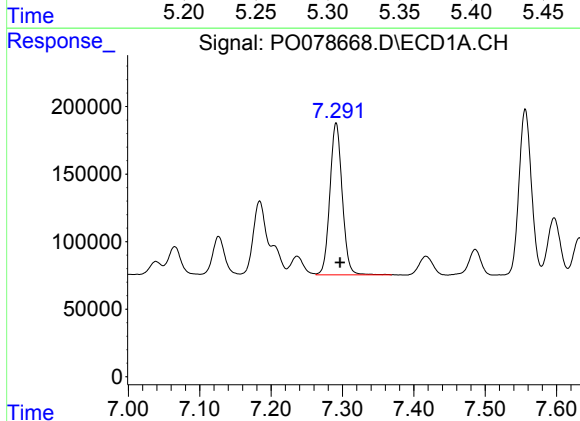
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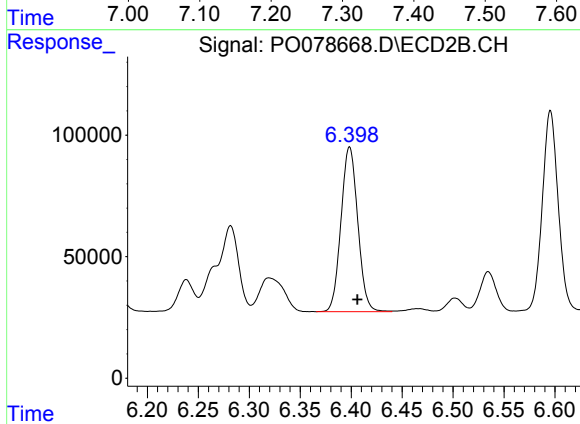
#7 AR-1016-5

R.T.: 5.320 min  
Delta R.T.: -0.007 min  
Response: 429150  
Conc: 492.02 ng/ml m



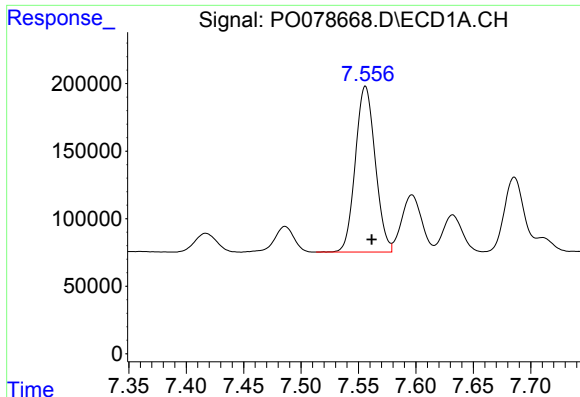
#31 AR-1260-1

R.T.: 7.291 min  
Delta R.T.: -0.005 min  
Response: 1348048  
Conc: 459.77 ng/ml



#31 AR-1260-1

R.T.: 6.398 min  
Delta R.T.: -0.008 min  
Response: 777972  
Conc: 490.32 ng/ml



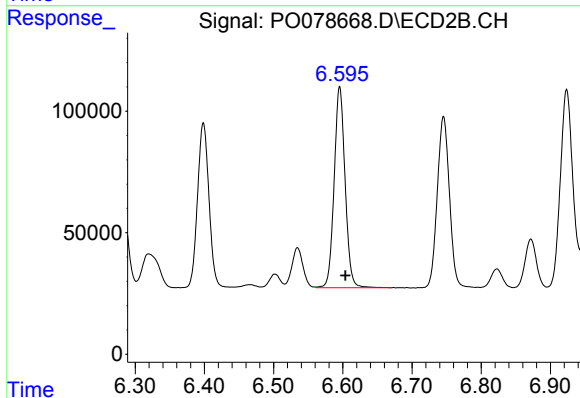
#32 AR-1260-2

R.T.: 7.556 min  
Delta R.T.: -0.005 min  
Response: 1480007  
Conc: 449.90 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
18-B12(138-142)MS

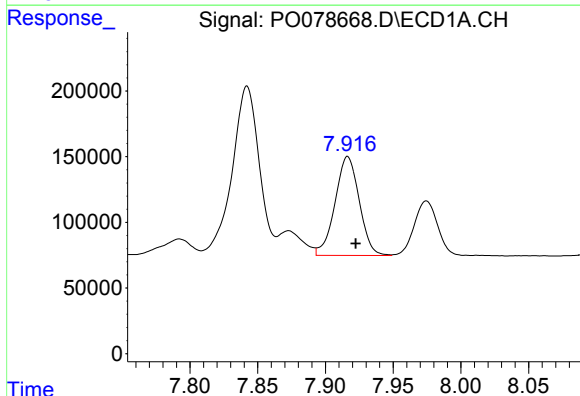
Manual Integrations  
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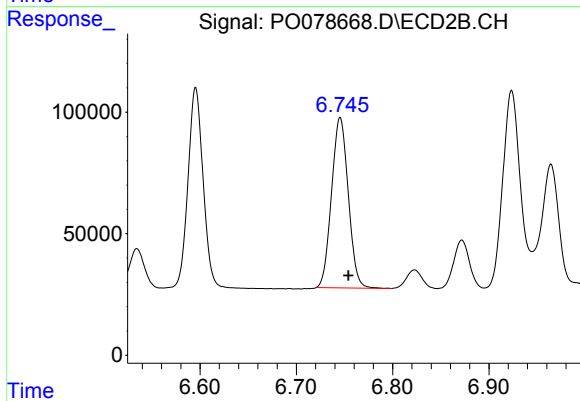
#32 AR-1260-2

R.T.: 6.596 min  
Delta R.T.: -0.008 min  
Response: 909599  
Conc: 488.37 ng/ml



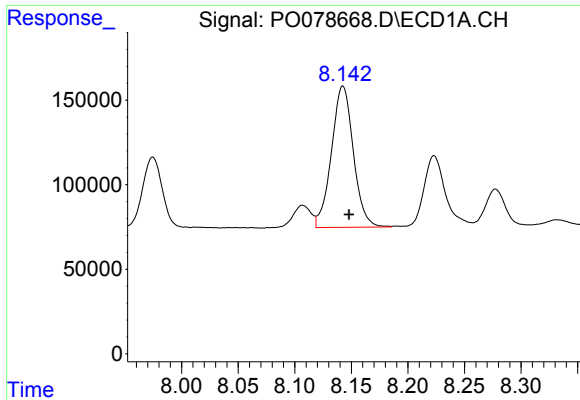
#33 AR-1260-3

R.T.: 7.916 min  
Delta R.T.: -0.006 min  
Response: 937920  
Conc: 396.08 ng/ml



#33 AR-1260-3

R.T.: 6.746 min  
Delta R.T.: -0.008 min  
Response: 847313  
Conc: 477.53 ng/ml



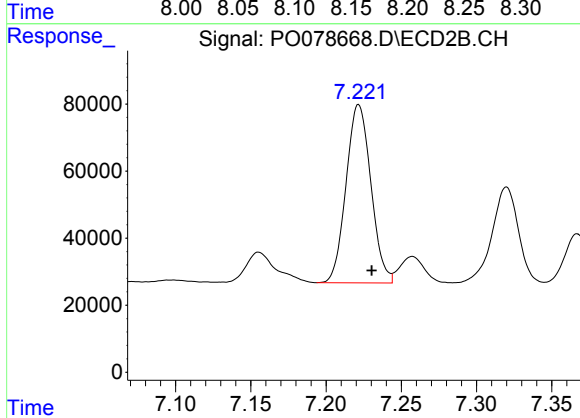
#34 AR-1260-4

R.T.: 8.143 min  
Delta R.T.: -0.005 min  
Response: 1125691  
Conc: 437.68 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
18-B12(138-142)MS

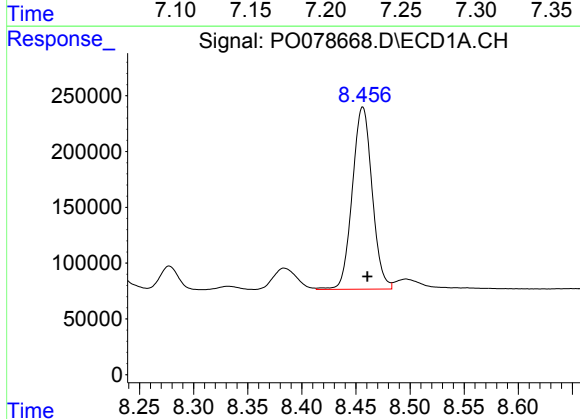
Manual Integrations  
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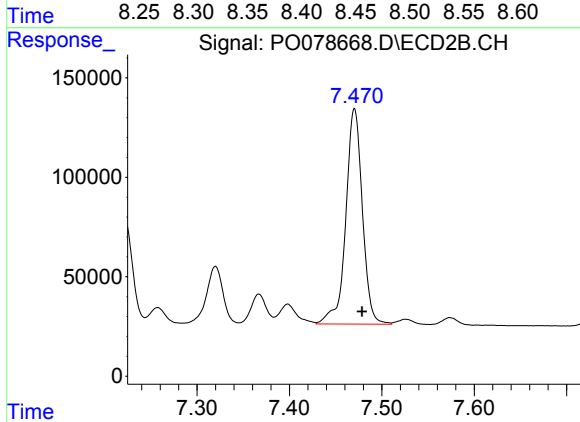
#34 AR-1260-4

R.T.: 7.222 min  
Delta R.T.: -0.009 min  
Response: 611085  
Conc: 417.02 ng/ml



#35 AR-1260-5

R.T.: 8.456 min  
Delta R.T.: -0.004 min  
Response: 2081253  
Conc: 409.27 ng/ml



#35 AR-1260-5

R.T.: 7.470 min  
Delta R.T.: -0.008 min  
Response: 1357610  
Conc: 389.08 ng/ml