

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_O\Data\P0092618\  
 Data File : P0049340.D  
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH  
 Acq On : 26 Sep 2018 15:20  
 Operator : SM/SJ  
 Sample : J4779-05MSD  
 Misc :  
 ALS Vial : 15 Sample Multiplier: 1

Instrument :  
 ECD\_O  
 ClientSampleId :  
 SU-02-092418-AMSD

Manual Integrations  
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Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Sep 27 01:02:34 2018  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_O\methods\P0091918.M  
 Quant Title : GC EXTRACTABLES  
 QLast Update : Thu Sep 20 02:02:28 2018  
 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...          | 4.394  | 3.525 | 6471234 | 6426112 | 34.852   | 31.096    |
| 2) SA Decachlor...          | 10.110 | 8.459 | 4755405 | 3027428 | 17.300   | 14.789    |
| Target Compounds            |        |       |         |         |          |           |
| 3) L1 AR-1016-1             | 5.104  | 4.187 | 1312352 | 1490900 | 278.319  | 260.512   |
| 4) L1 AR-1016-2             | 5.300  | 4.594 | 1143057 | 1184752 | 236.290m | 136.174m# |
| 5) L1 AR-1016-3             | 5.566  | 4.613 | 2312608 | 3151931 | 309.309m | 273.125   |
| 6) L1 AR-1016-4             | 5.650  | 4.670 | 1711390 | 2697706 | 263.261m | 335.928 # |
| 7) L1 AR-1016-5             | 6.044  | 5.034 | 1012425 | 1395930 | 188.141m | 201.665   |
| 31) L7 AR-1260-1            | 7.169  | 6.057 | 2671875 | 3023323 | 238.868  | 210.262m  |
| 32) L7 AR-1260-2            | 7.427  | 6.244 | 2810766 | 3063805 | 209.483  | 172.814m  |
| 33) L7 AR-1260-3            | 7.711  | 6.396 | 3484569 | 2745883 | 226.470m | 166.818 # |
| 34) L7 AR-1260-4            | 8.011  | 6.864 | 2142504 | 1897279 | 195.789m | 142.395 # |
| 35) L7 AR-1260-5            | 8.330  | 7.104 | 4036602 | 4605527 | 168.386  | 147.025m  |
| -----                       |        |       |         |         |          |           |

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_O\Data\PO092618\  
Data File : PO049340.D  
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH  
Acq On : 26 Sep 2018 15:20  
Operator : SM/SJ  
Sample : J4779-05MSD  
Misc :  
ALS Vial : 15 Sample Multiplier: 1

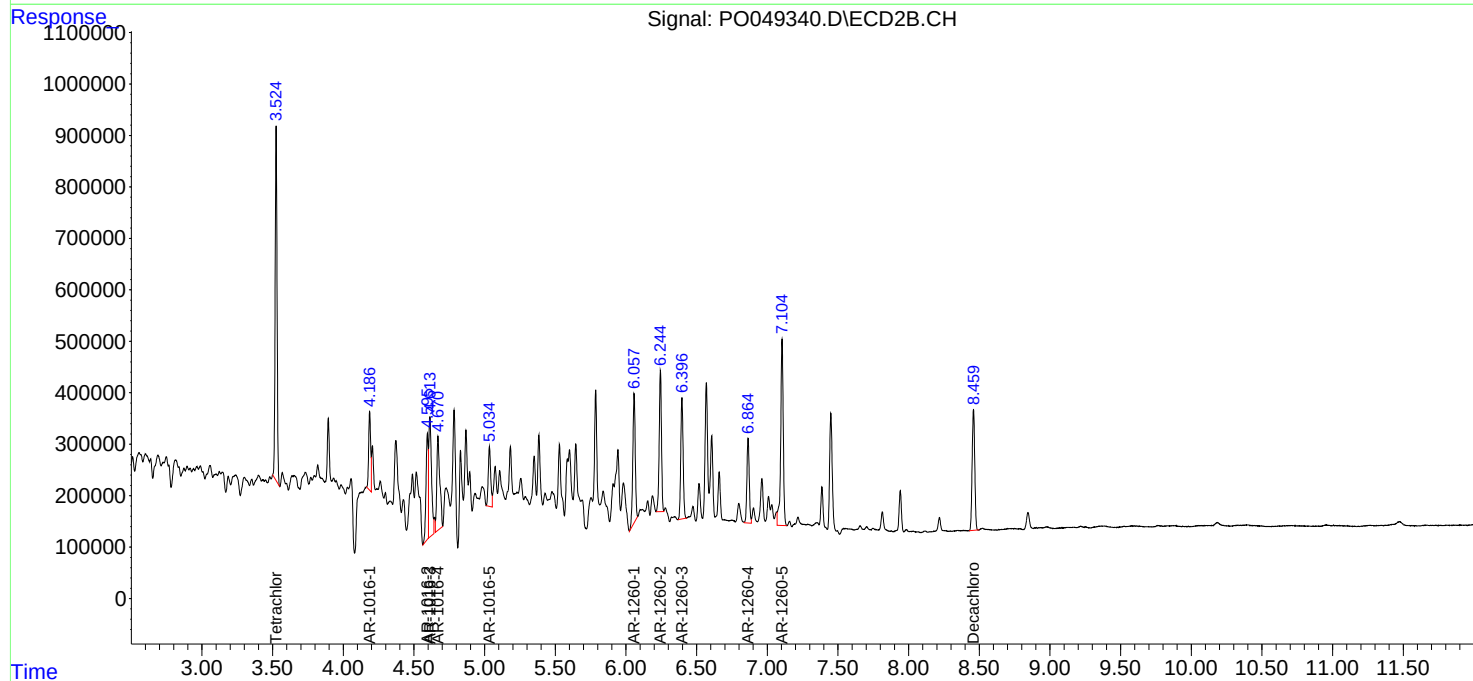
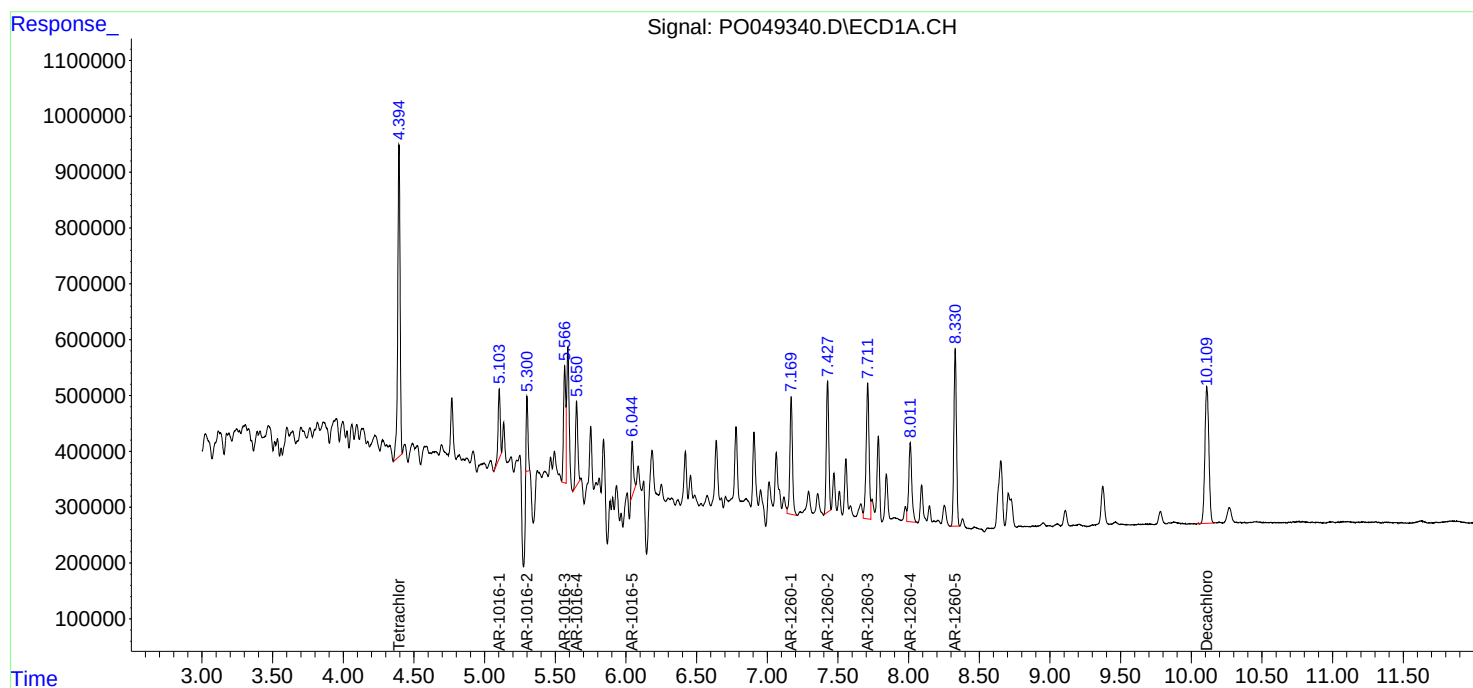
Instrument :  
ECD\_O  
ClientSampleID :  
SU-02-092418-AMSD

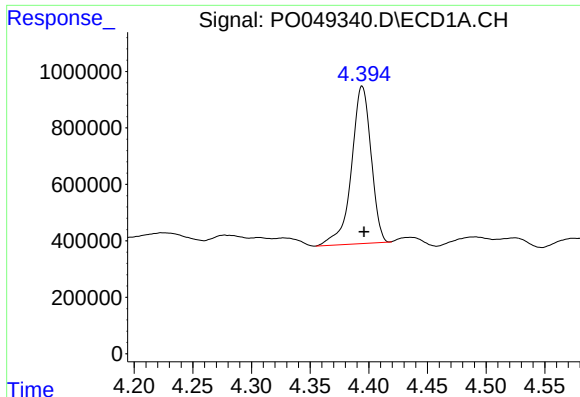
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Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Sep 27 01:02:34 2018  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_O\methods\PO091918.M  
Quant Title : GC EXTRACTABLES  
QLast Update : Thu Sep 20 02:02:28 2018  
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





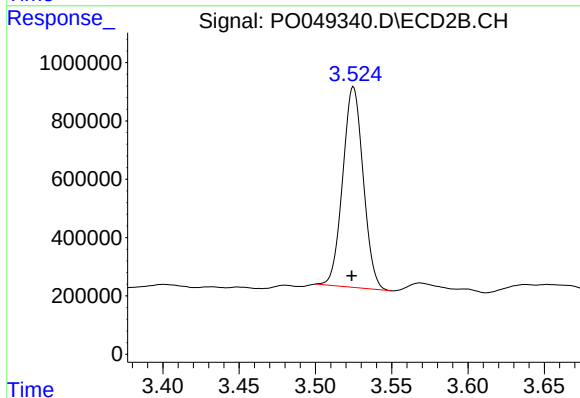
#1 Tetrachloro-m-xylene

R.T.: 4.394 min  
Delta R.T.: -0.002 min  
Response: 6471234  
Conc: 34.85 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
SU-02-092418-AMSD

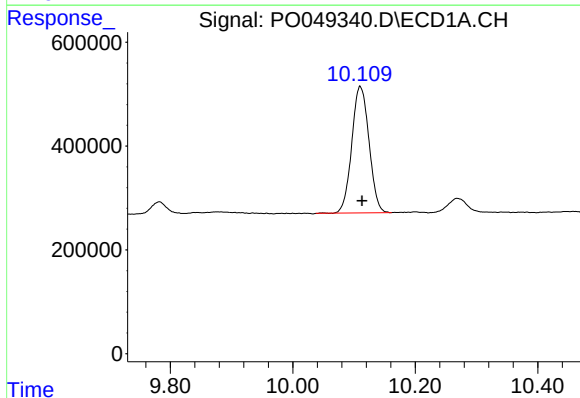
Manual Integrations  
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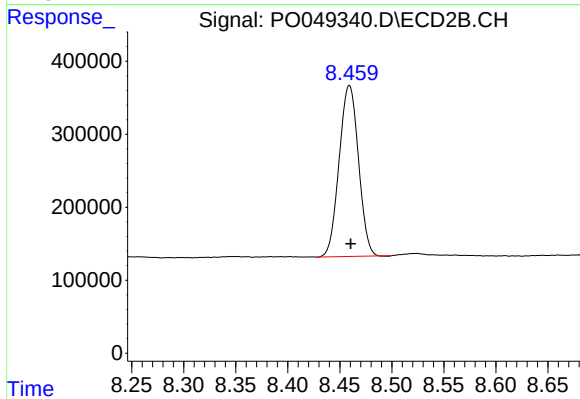
#1 Tetrachloro-m-xylene

R.T.: 3.525 min  
Delta R.T.: 0.001 min  
Response: 6426112  
Conc: 31.10 ng/ml



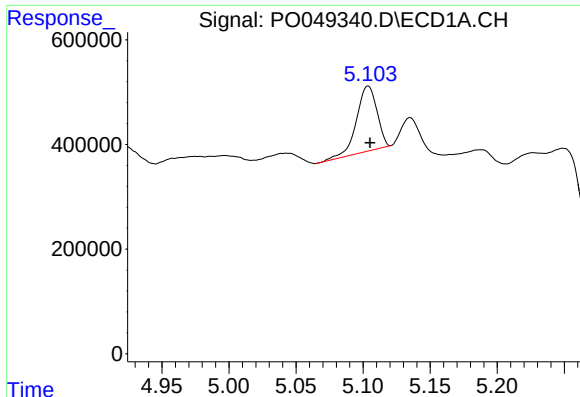
#2 Decachlorobiphenyl

R.T.: 10.110 min  
Delta R.T.: -0.003 min  
Response: 4755405  
Conc: 17.30 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.459 min  
Delta R.T.: -0.001 min  
Response: 3027428  
Conc: 14.79 ng/ml



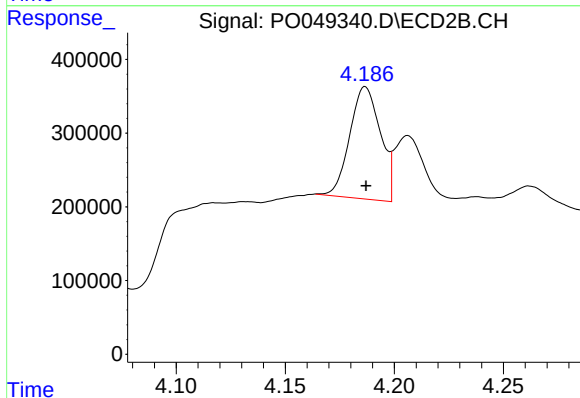
#3 AR-1016-1

R.T.: 5.104 min  
Delta R.T.: -0.001 min  
Response: 1312352  
Conc: 278.32 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
SU-02-092418-AMSD

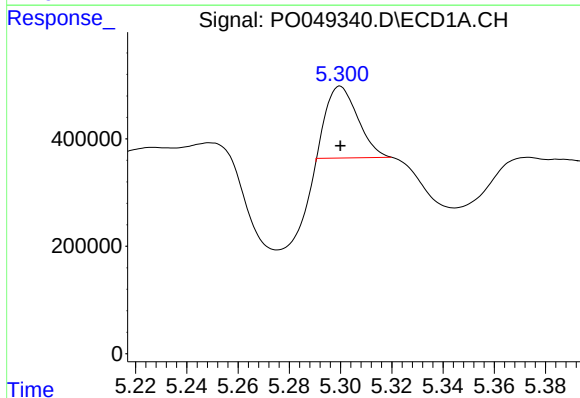
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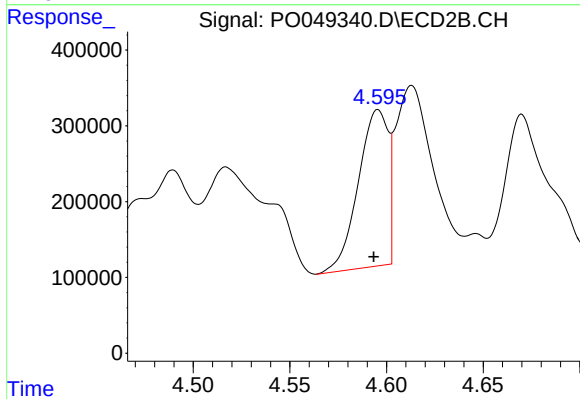
#3 AR-1016-1

R.T.: 4.187 min  
Delta R.T.: 0.000 min  
Response: 1490900  
Conc: 260.51 ng/ml



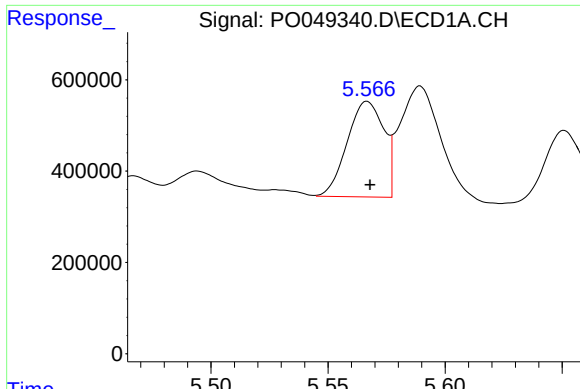
#4 AR-1016-2

R.T.: 5.300 min  
Delta R.T.: 0.000 min  
Response: 1143057  
Conc: 236.29 ng/ml m



#4 AR-1016-2

R.T.: 4.594 min  
Delta R.T.: 0.000 min  
Response: 1184752  
Conc: 136.17 ng/ml m



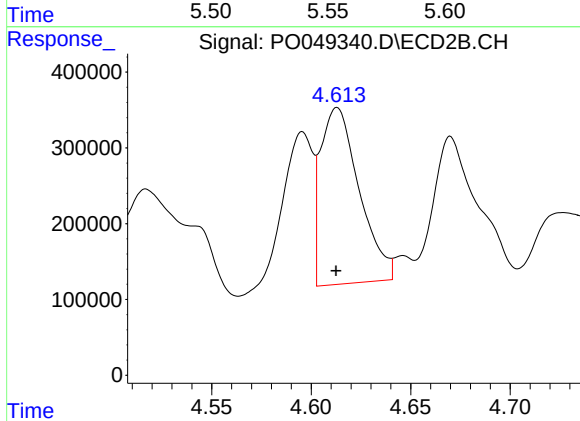
#5 AR-1016-3

R.T.: 5.566 min  
Delta R.T.: -0.002 min  
Response: 2312608  
Conc: 309.31 ng/ml m

Instrument :  
ECD\_O  
ClientSampleId :  
SU-02-092418-AMSD

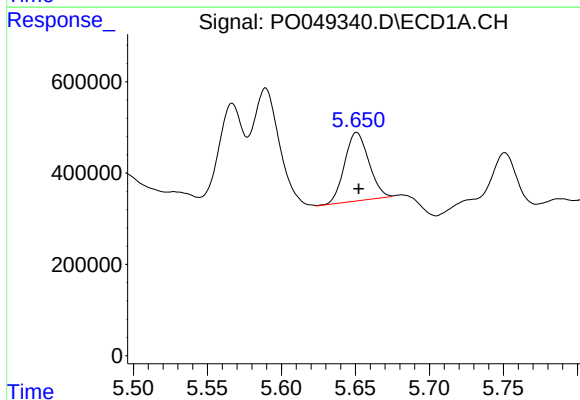
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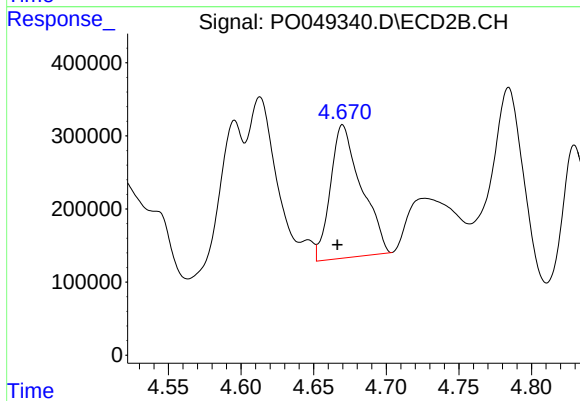
#5 AR-1016-3

R.T.: 4.613 min  
Delta R.T.: 0.000 min  
Response: 3151931  
Conc: 273.13 ng/ml



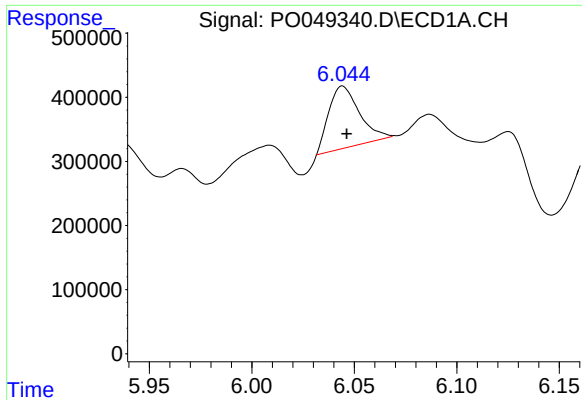
#6 AR-1016-4

R.T.: 5.650 min  
Delta R.T.: -0.002 min  
Response: 1711390  
Conc: 263.26 ng/ml m



#6 AR-1016-4

R.T.: 4.670 min  
Delta R.T.: 0.004 min  
Response: 2697706  
Conc: 335.93 ng/ml



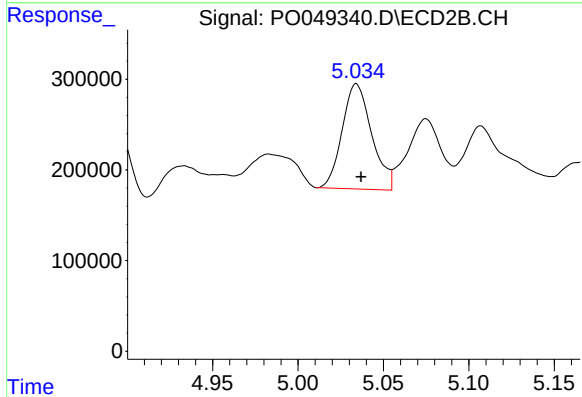
#7 AR-1016-5

R.T.: 6.044 min  
Delta R.T.: -0.003 min  
Response: 1012425  
Conc: 188.14 ng/ml m

Instrument :  
ECD\_O  
ClientSampleId :  
SU-02-092418-AMSD

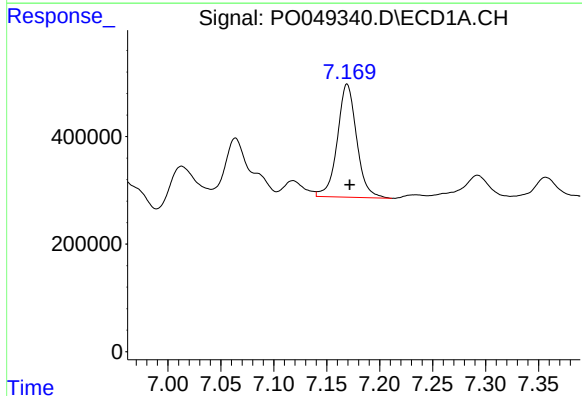
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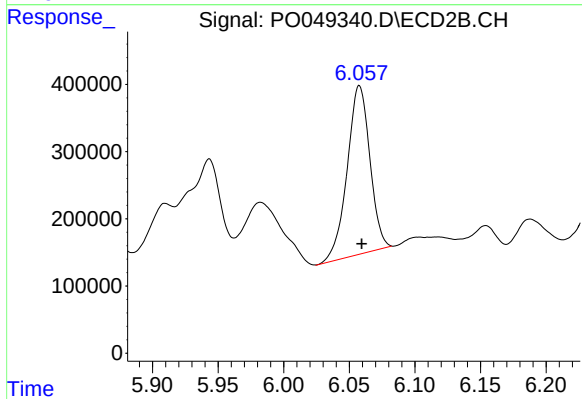
#7 AR-1016-5

R.T.: 5.034 min  
Delta R.T.: -0.003 min  
Response: 1395930  
Conc: 201.66 ng/ml



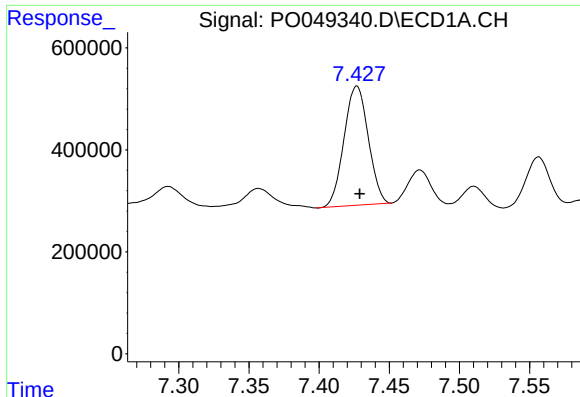
#31 AR-1260-1

R.T.: 7.169 min  
Delta R.T.: -0.002 min  
Response: 2671875  
Conc: 238.87 ng/ml



#31 AR-1260-1

R.T.: 6.057 min  
Delta R.T.: -0.002 min  
Response: 3023323  
Conc: 210.26 ng/ml m



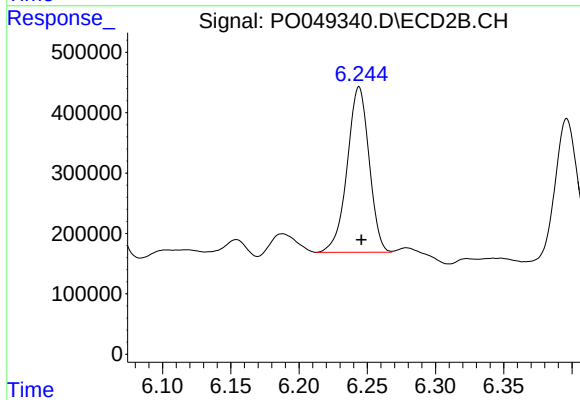
#32 AR-1260-2

R.T.: 7.427 min  
Delta R.T.: -0.002 min  
Response: 2810766  
Conc: 209.48 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
SU-02-092418-AMSD

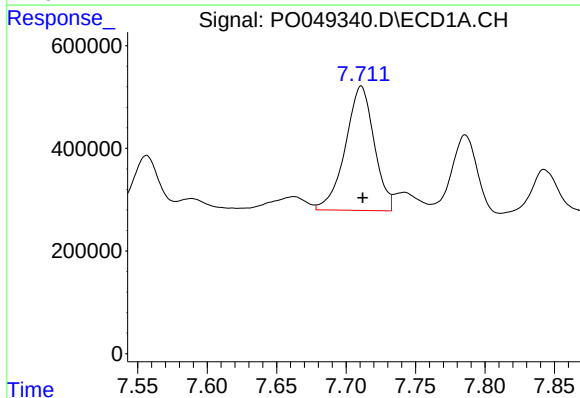
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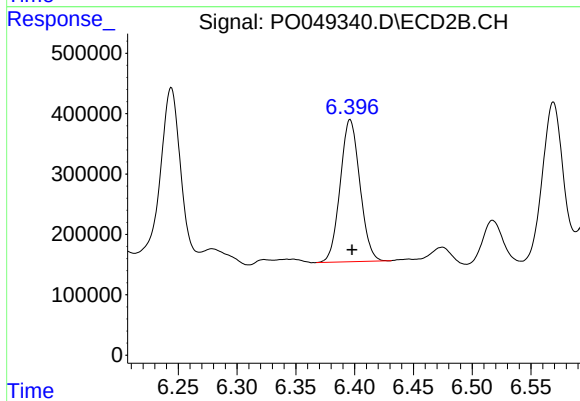
#32 AR-1260-2

R.T.: 6.244 min  
Delta R.T.: -0.002 min  
Response: 3063805  
Conc: 172.81 ng/ml m



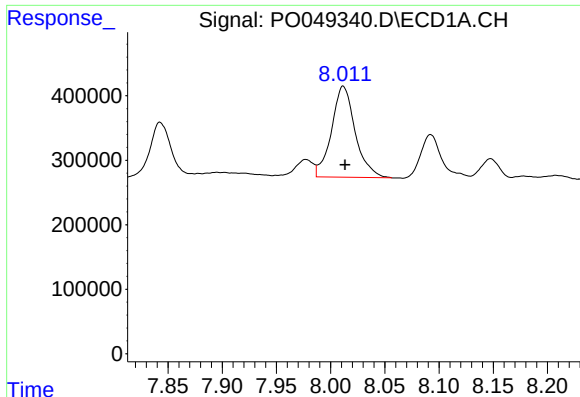
#33 AR-1260-3

R.T.: 7.711 min  
Delta R.T.: -0.001 min  
Response: 3484569  
Conc: 226.47 ng/ml m



#33 AR-1260-3

R.T.: 6.396 min  
Delta R.T.: -0.002 min  
Response: 2745883  
Conc: 166.82 ng/ml



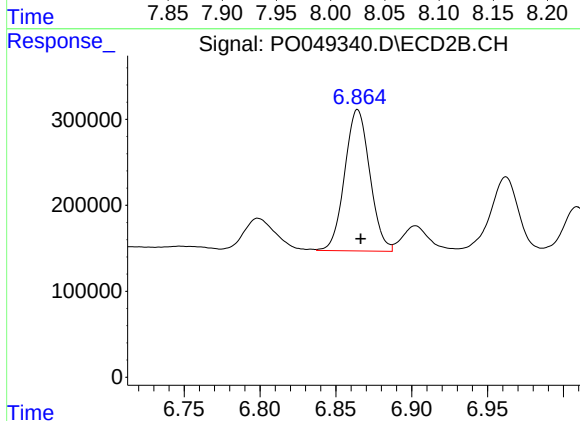
#34 AR-1260-4

R.T.: 8.011 min  
Delta R.T.: -0.002 min  
Response: 2142504  
Conc: 195.79 ng/ml m

Instrument :  
ECD\_O  
ClientSampleId :  
SU-02-092418-AMSD

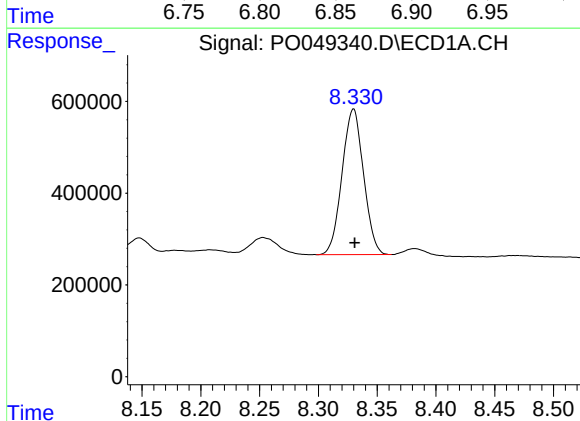
Manual Integrations  
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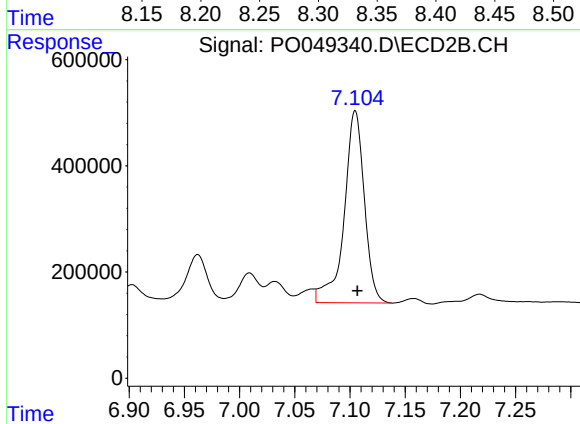
#34 AR-1260-4

R.T.: 6.864 min  
Delta R.T.: -0.002 min  
Response: 1897279  
Conc: 142.40 ng/ml



#35 AR-1260-5

R.T.: 8.330 min  
Delta R.T.: -0.001 min  
Response: 4036602  
Conc: 168.39 ng/ml



#35 AR-1260-5

R.T.: 7.104 min  
Delta R.T.: -0.002 min  
Response: 4605527  
Conc: 147.03 ng/ml m