

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_O\Data\P0052620\  
 Data File : P0068538.D  
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH  
 Acq On : 26 May 2020 10:57  
 Operator : DD\AJ  
 Sample : AR1660CCC500  
 Misc :  
 ALS Vial : 3 Sample Multiplier: 1

Instrument :  
 ECD\_O  
 ClientSampleId :  
 AR1660CCC500

Manual Integrations  
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Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: May 26 13:59:34 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

|                             | Compound        | RT#1   | RT#2  | Resp#1  | Resp#2  | ng/ml    | ng/ml    |
|-----------------------------|-----------------|--------|-------|---------|---------|----------|----------|
| -----                       |                 |        |       |         |         |          |          |
| System Monitoring Compounds |                 |        |       |         |         |          |          |
| 1)                          | SA Tetrachlo... | 4.895  | 3.928 | 1310141 | 1720859 | 46.713   | 50.150   |
| 2)                          | SA Decachlor... | 10.839 | 9.200 | 1910180 | 2050029 | 48.003   | 53.249   |
|                             |                 |        |       |         |         |          |          |
| Target Compounds            |                 |        |       |         |         |          |          |
| 3)                          | L1 AR-1016-1    | 6.215  | 5.181 | 479666  | 689590  | 438.343  | 493.844m |
| 4)                          | L1 AR-1016-2    | 6.239  | 5.201 | 658284  | 881990  | 438.491  | 474.746m |
| 5)                          | L1 AR-1016-3    | 6.304  | 5.391 | 395884  | 502949  | 424.781  | 499.037  |
| 6)                          | L1 AR-1016-4    | 6.410  | 5.444 | 319428  | 390029  | 415.934  | 468.423  |
| 7)                          | L1 AR-1016-5    | 6.723  | 5.671 | 316115  | 534287  | 415.782m | 497.535  |
| 31)                         | L7 AR-1260-1    | 7.894  | 6.764 | 611519  | 906173  | 438.921  | 472.145  |
| 32)                         | L7 AR-1260-2    | 8.158  | 6.962 | 836259  | 1138637 | 471.330  | 485.327  |
| 33)                         | L7 AR-1260-3    | 8.521  | 7.115 | 715728  | 1042647 | 492.671  | 478.449  |
| 34)                         | L7 AR-1260-4    | 8.750  | 7.596 | 725667  | 912564  | 466.016  | 479.716  |
| 35)                         | L7 AR-1260-5    | 9.070  | 7.844 | 1707754 | 2261870 | 514.110  | 508.948  |
| -----                       |                 |        |       |         |         |          |          |

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_O\Data\P0052620\  
Data File : P0068538.D  
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH  
Acq On : 26 May 2020 10:57  
Operator : DD\AJ  
Sample : AR1660CCC500  
Misc :  
ALS Vial : 3 Sample Multiplier: 1

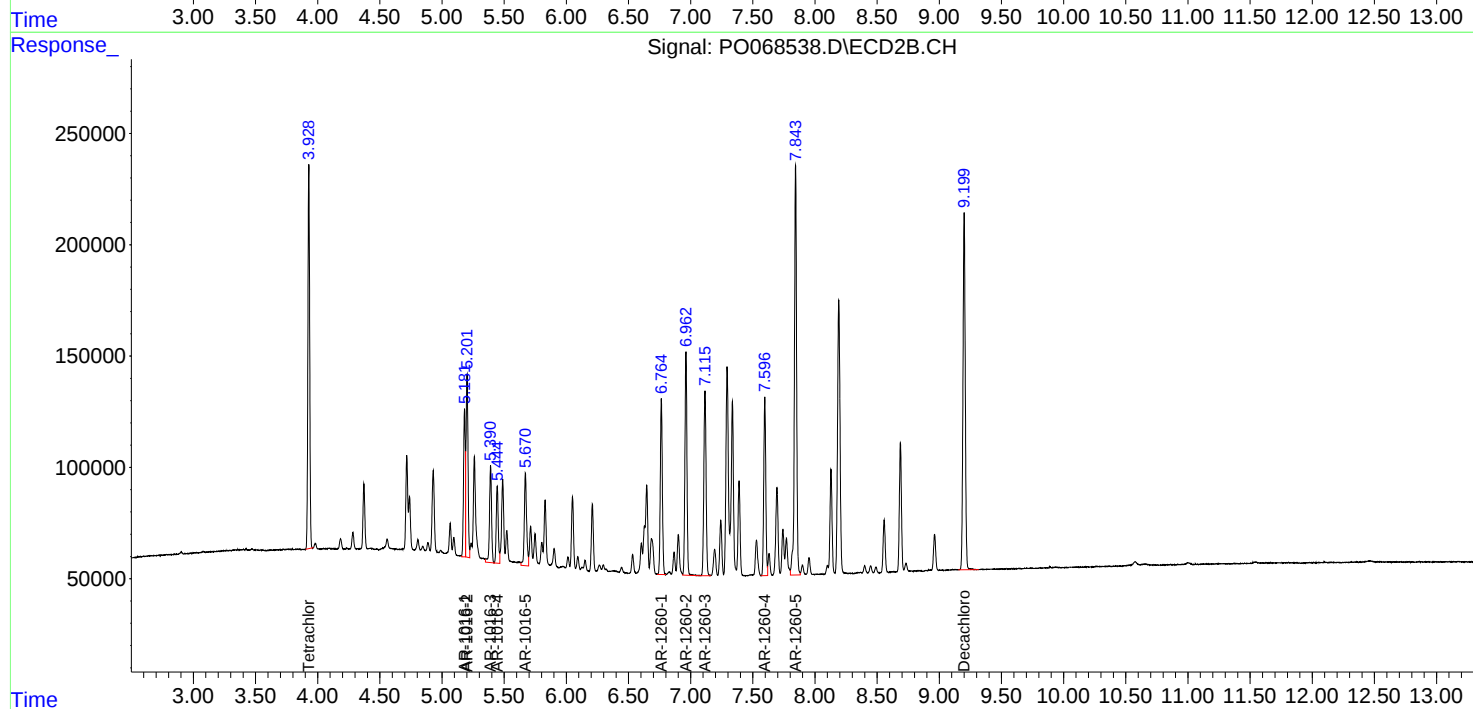
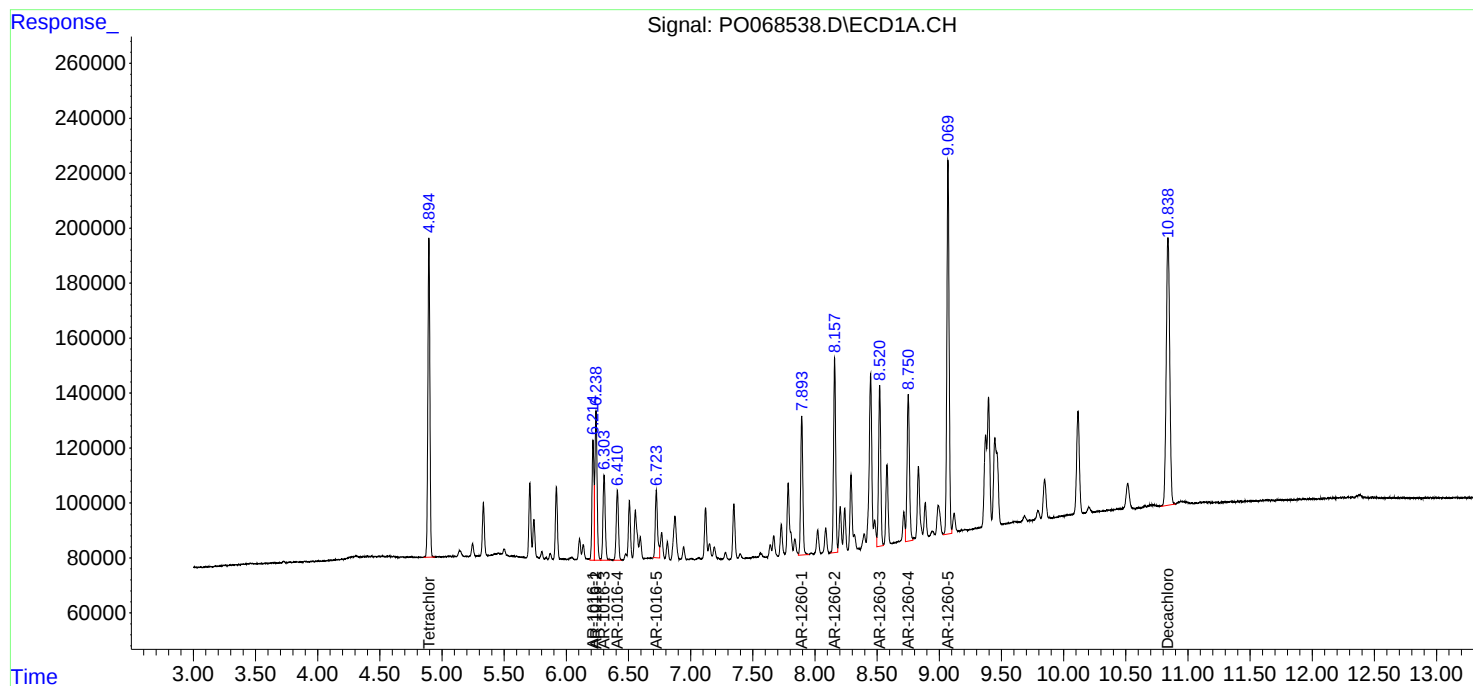
Instrument :  
ECD\_O  
ClientSampled :  
AR1660CCC500

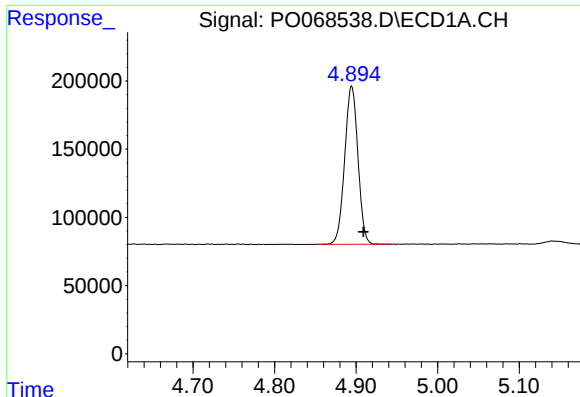
Manual Integrations  
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Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: May 26 13:59:34 2020  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_O\methods\P0050820.M  
Quant Title : GC EXTRACTABLES  
QLast Update : 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





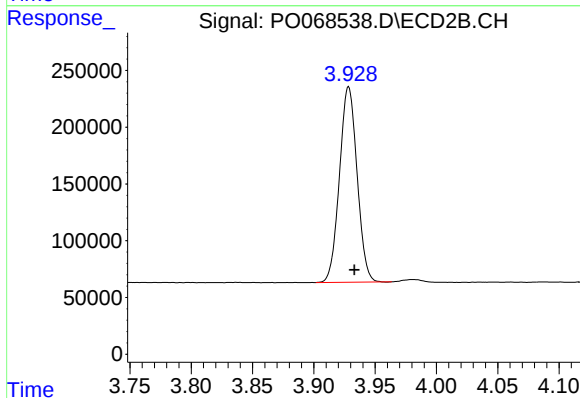
#1 Tetrachloro-m-xylene

R.T.: 4.895 min  
Delta R.T.: -0.014 min  
Response: 1310141  
Conc: 46.71 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
AR1660CCC500

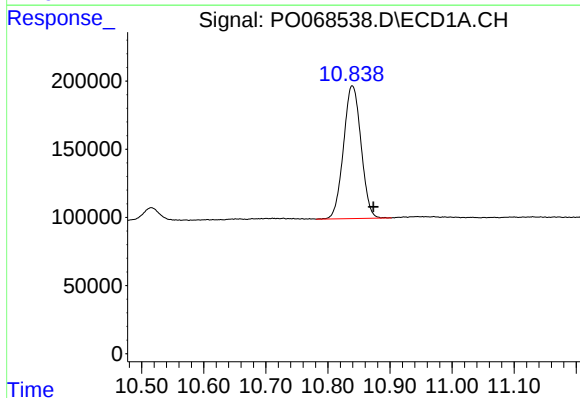
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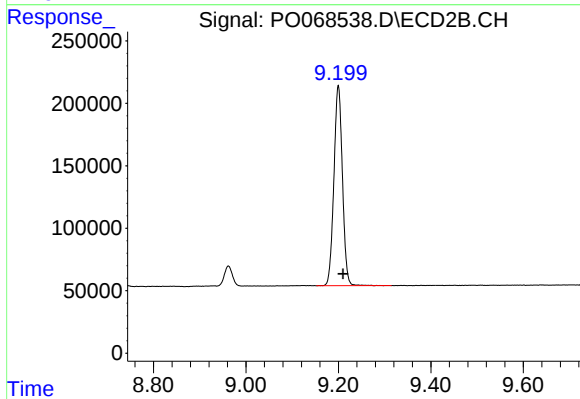
#1 Tetrachloro-m-xylene

R.T.: 3.928 min  
Delta R.T.: -0.005 min  
Response: 1720859  
Conc: 50.15 ng/ml



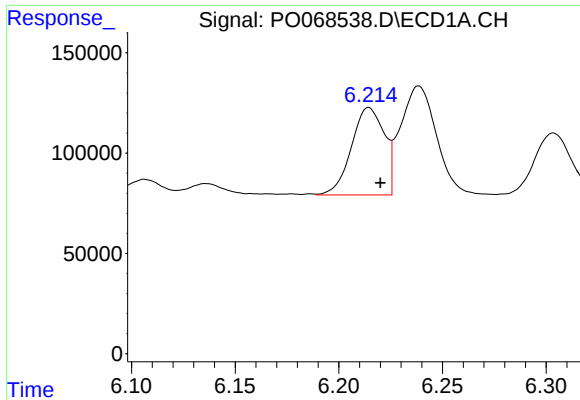
#2 Decachlorobiphenyl

R.T.: 10.839 min  
Delta R.T.: -0.034 min  
Response: 1910180  
Conc: 48.00 ng/ml



#2 Decachlorobiphenyl

R.T.: 9.200 min  
Delta R.T.: -0.010 min  
Response: 2050029  
Conc: 53.25 ng/ml



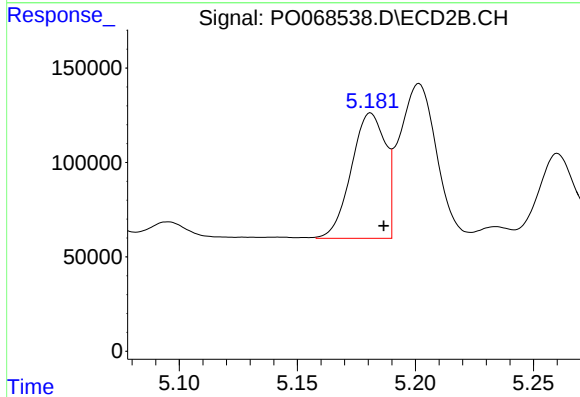
#3 AR-1016-1

R.T.: 6.215 min  
Delta R.T.: -0.005 min  
Response: 479666  
Conc: 438.34 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
AR1660CCC500

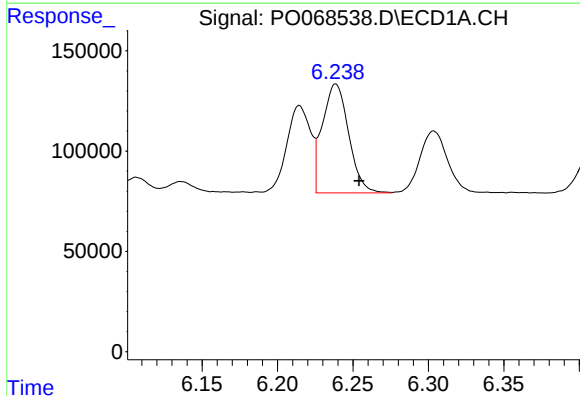
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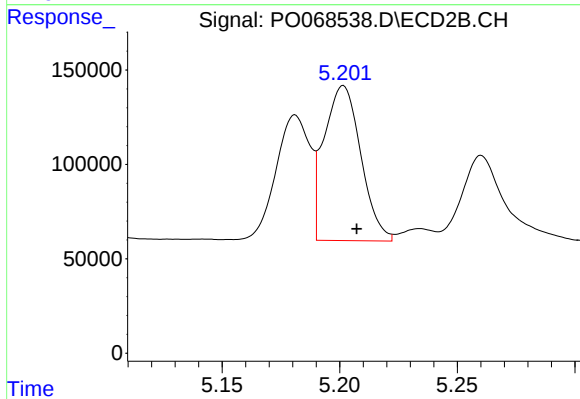
#3 AR-1016-1

R.T.: 5.181 min  
Delta R.T.: -0.006 min  
Response: 689590  
Conc: 493.84 ng/ml m



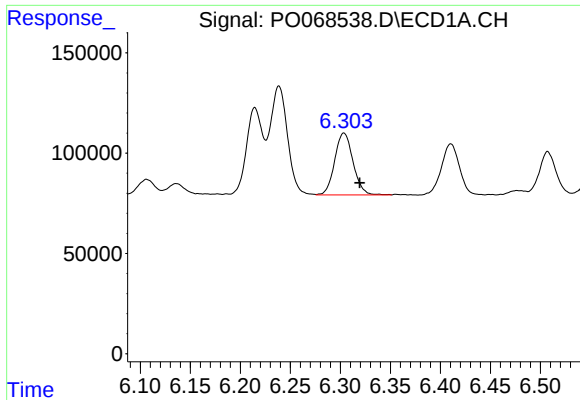
#4 AR-1016-2

R.T.: 6.239 min  
Delta R.T.: -0.015 min  
Response: 658284  
Conc: 438.49 ng/ml



#4 AR-1016-2

R.T.: 5.201 min  
Delta R.T.: -0.006 min  
Response: 881990  
Conc: 474.75 ng/ml m



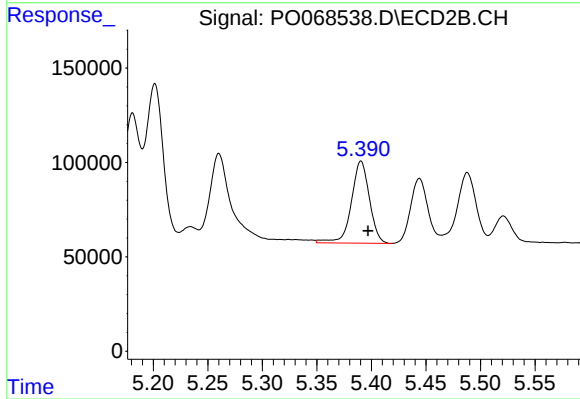
#5 AR-1016-3

R.T.: 6.304 min  
Delta R.T.: -0.016 min  
Response: 395884  
Conc: 424.78 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
AR1660CCC500

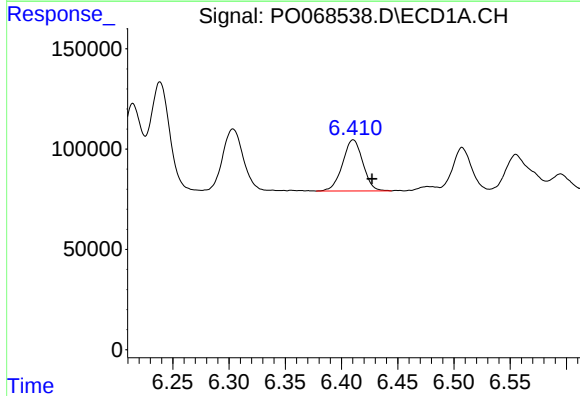
Manual Integrations  
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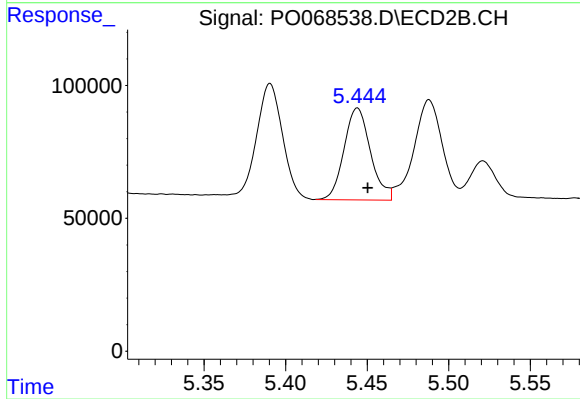
#5 AR-1016-3

R.T.: 5.391 min  
Delta R.T.: -0.006 min  
Response: 502949  
Conc: 499.04 ng/ml



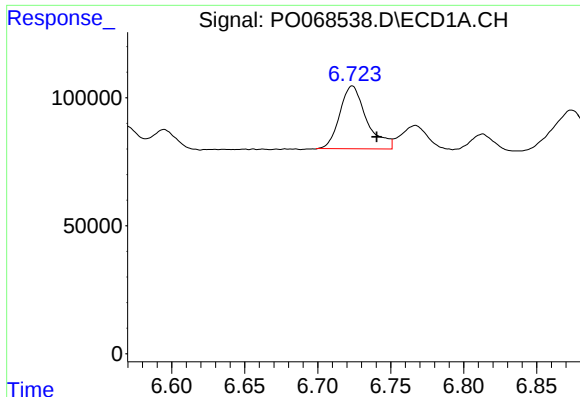
#6 AR-1016-4

R.T.: 6.410 min  
Delta R.T.: -0.017 min  
Response: 319428  
Conc: 415.93 ng/ml



#6 AR-1016-4

R.T.: 5.444 min  
Delta R.T.: -0.006 min  
Response: 390029  
Conc: 468.42 ng/ml



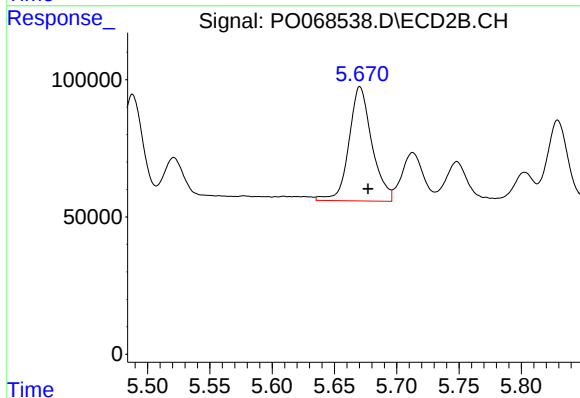
#7 AR-1016-5

R.T.: 6.723 min  
Delta R.T.: -0.017 min  
Response: 316115  
Conc: 415.78 ng/ml m

Instrument :  
ECD\_O  
ClientSampleId :  
AR1660CCC500

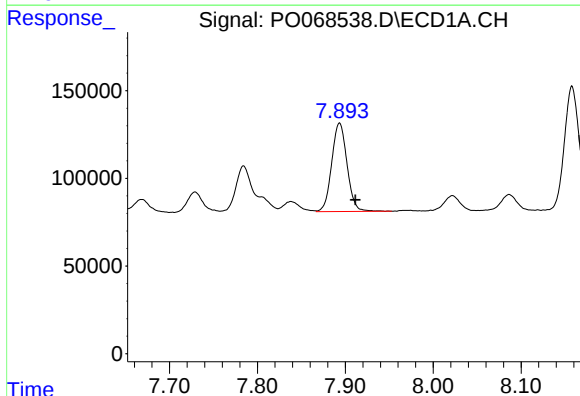
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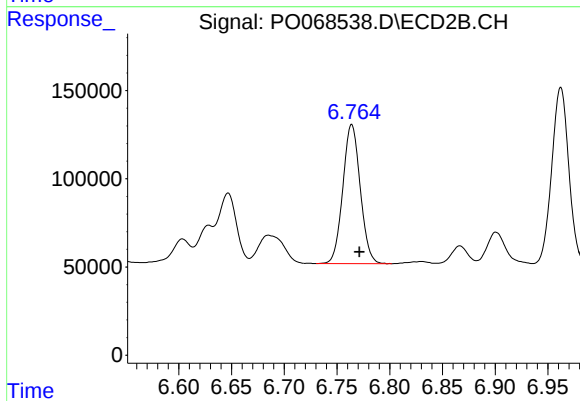
#7 AR-1016-5

R.T.: 5.671 min  
Delta R.T.: -0.006 min  
Response: 534287  
Conc: 497.54 ng/ml



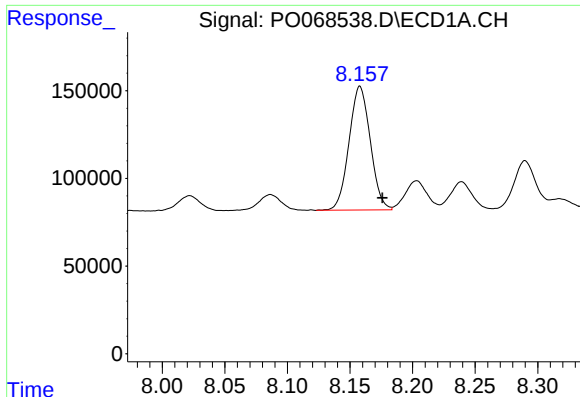
#31 AR-1260-1

R.T.: 7.894 min  
Delta R.T.: -0.018 min  
Response: 611519  
Conc: 438.92 ng/ml



#31 AR-1260-1

R.T.: 6.764 min  
Delta R.T.: -0.007 min  
Response: 906173  
Conc: 472.14 ng/ml



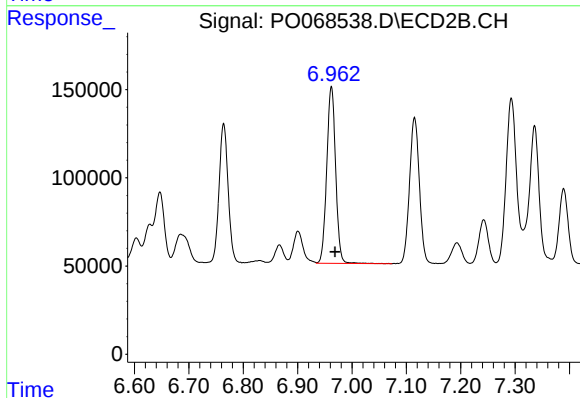
#32 AR-1260-2

R.T.: 8.158 min  
Delta R.T.: -0.018 min  
Response: 836259  
Conc: 471.33 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
AR1660CCC500

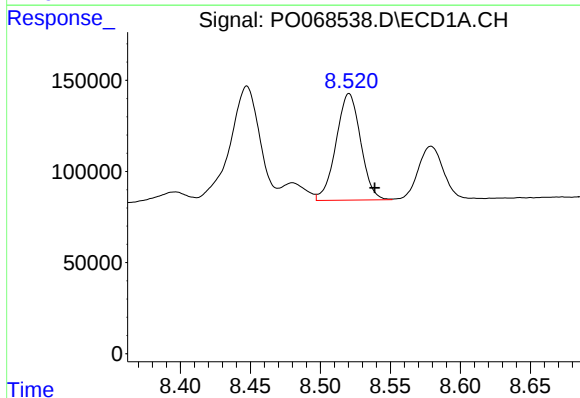
Manual Integrations  
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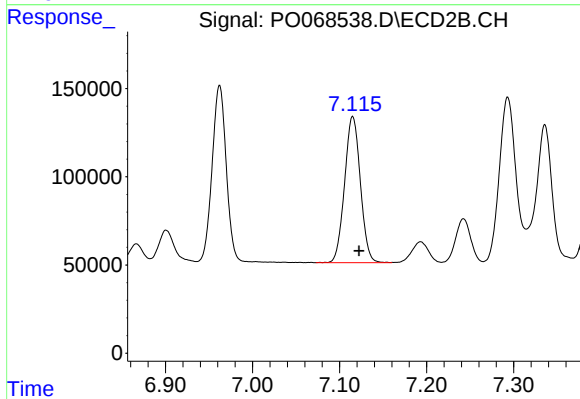
#32 AR-1260-2

R.T.: 6.962 min  
Delta R.T.: -0.007 min  
Response: 1138637  
Conc: 485.33 ng/ml



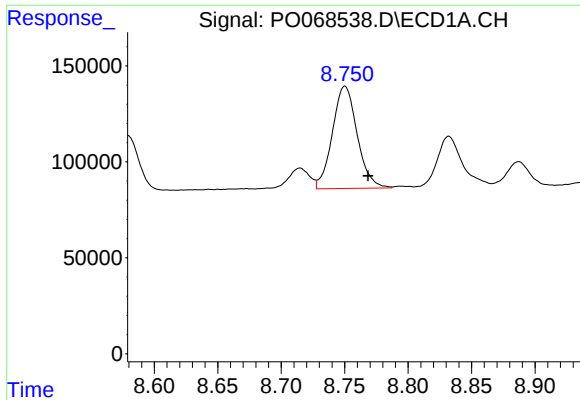
#33 AR-1260-3

R.T.: 8.521 min  
Delta R.T.: -0.018 min  
Response: 715728  
Conc: 492.67 ng/ml



#33 AR-1260-3

R.T.: 7.115 min  
Delta R.T.: -0.007 min  
Response: 1042647  
Conc: 478.45 ng/ml



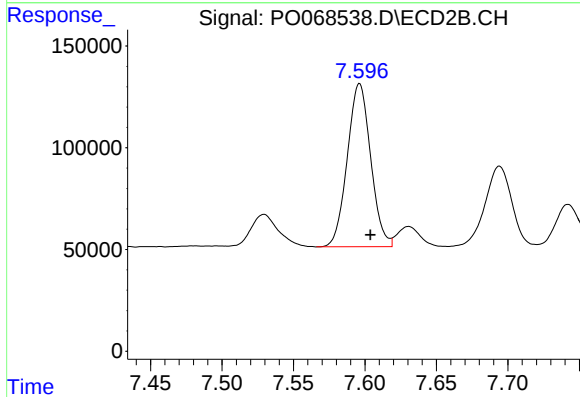
#34 AR-1260-4

R.T.: 8.750 min  
Delta R.T.: -0.018 min  
Response: 725667  
Conc: 466.02 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
AR1660CCC500

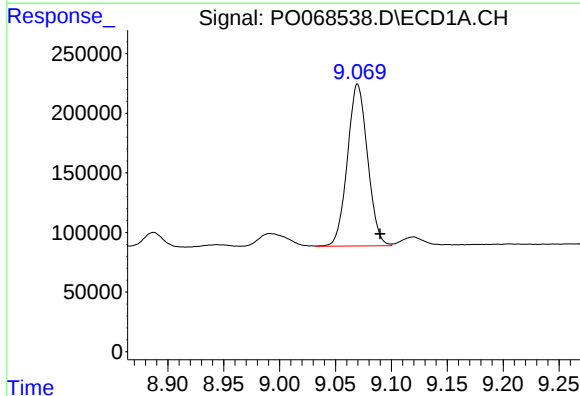
Manual Integrations  
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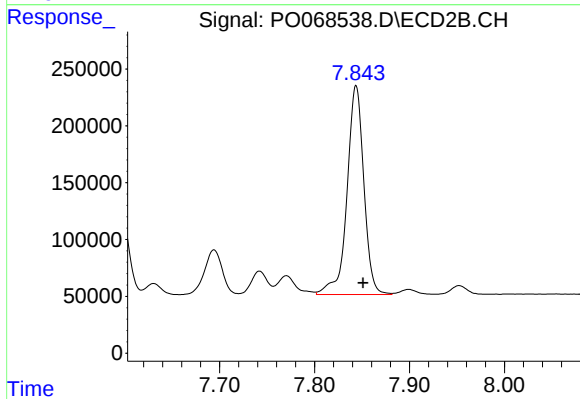
#34 AR-1260-4

R.T.: 7.596 min  
Delta R.T.: -0.008 min  
Response: 912564  
Conc: 479.72 ng/ml



#35 AR-1260-5

R.T.: 9.070 min  
Delta R.T.: -0.020 min  
Response: 1707754  
Conc: 514.11 ng/ml



#35 AR-1260-5

R.T.: 7.844 min  
Delta R.T.: -0.007 min  
Response: 2261870  
Conc: 508.95 ng/ml