

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_O\Data\P0101818\  
 Data File : P0050252.D  
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH  
 Acq On : 19 Oct 2018 10:00  
 Operator : SM/SJ  
 Sample : J5381-03  
 Misc :  
 ALS Vial : 5 Sample Multiplier: 1

Instrument :  
 ECD\_O  
 ClientSampleId :  
 C0BD3

Manual Integrations  
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Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Oct 19 14:59:26 2018  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_O\methods\P0101818.M  
 Quant Title : GC EXTRACTABLES  
 QLast Update : Fri Oct 19 02:02:26 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... | 4.359  | 3.360 | 4950889  | 3170736  | 16.592m | 16.128    |
| 2)                          | SA Decachlor... | 10.091 | 8.114 | 2312337  | 2178877  | 10.657  | 11.399    |
|                             |                 |        |       |          |          |         |           |
| Target Compounds            |                 |        |       |          |          |         |           |
| 16)                         | L4 AR-1242-1    | 5.533  | 4.379 | 474358   | 292855   | 62.864  | 59.945    |
| 17)                         | L4 AR-1242-2    | 5.556  | 4.395 | 653264   | 425032   | 57.978  | 48.713    |
| 18)                         | L4 AR-1242-3    | 5.618  | 4.559 | 372730   | 274503   | 54.597  | 63.631    |
| 19)                         | L4 AR-1242-4    | 5.716  | 4.639 | 346011   | 456261   | 63.090  | 104.436 # |
| 20)                         | L4 AR-1242-5    | 6.459  | 5.135 | 876017   | 4812373  | 144.570 | 862.606 # |
| 31)                         | L7 AR-1260-1    | 7.147  | 5.787 | 10206395 | 10352068 | 599.230 | 683.317   |
| 32)                         | L7 AR-1260-2    | 7.406  | 5.970 | 11552899 | 11579264 | 584.207 | 625.946   |
| 33)                         | L7 AR-1260-3    | 7.769  | 6.115 | 6976814  | 11012145 | 487.401 | 643.417 # |
| 34)                         | L7 AR-1260-4    | 7.995  | 6.572 | 8780028  | 6556085  | 542.240 | 483.572   |
| 35)                         | L7 AR-1260-5    | 8.315  | 6.810 | 14412317 | 15790803 | 474.394 | 516.747   |
| -----                       |                 |        |       |          |          |         |           |

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_O\Data\PO101818\  
Data File : P0050252.D  
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH  
Acq On : 19 Oct 2018 10:00  
Operator : SM/SJ  
Sample : J5381-03  
Misc :  
ALS Vial : 5 Sample Multiplier: 1

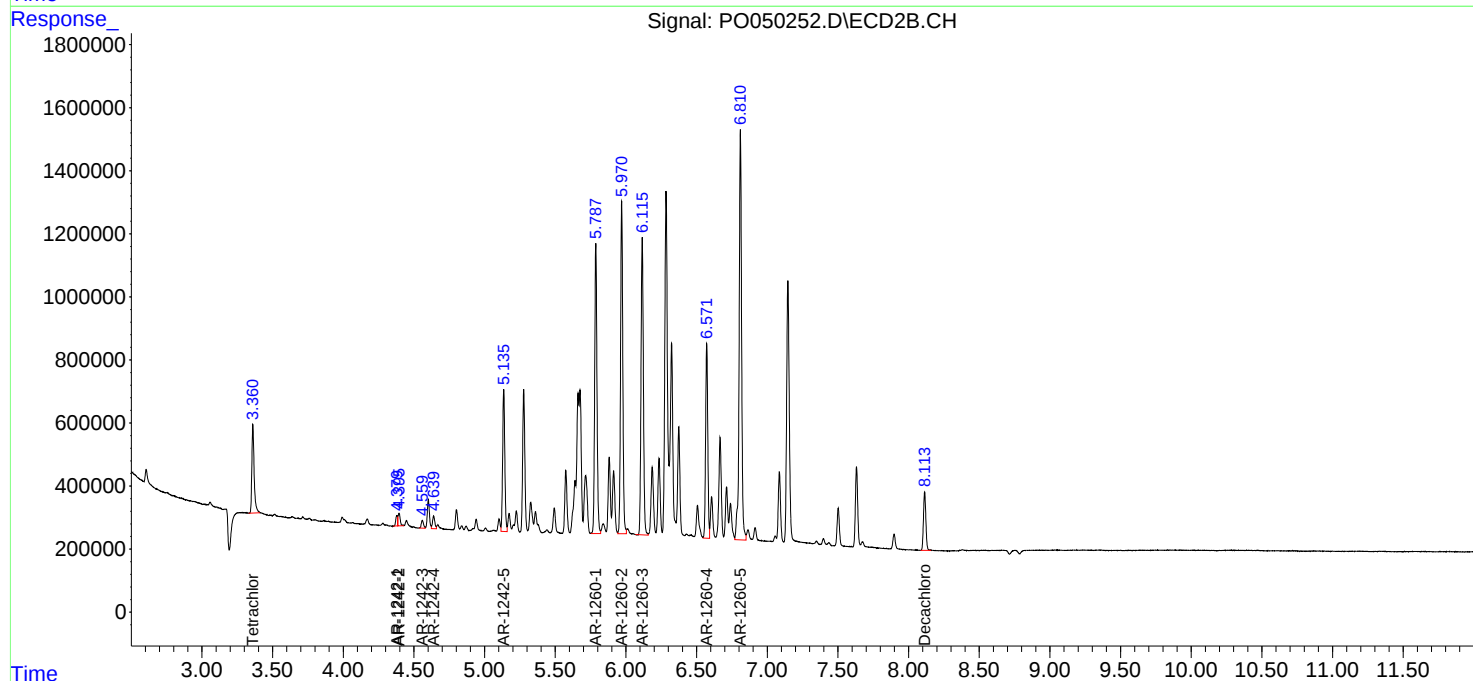
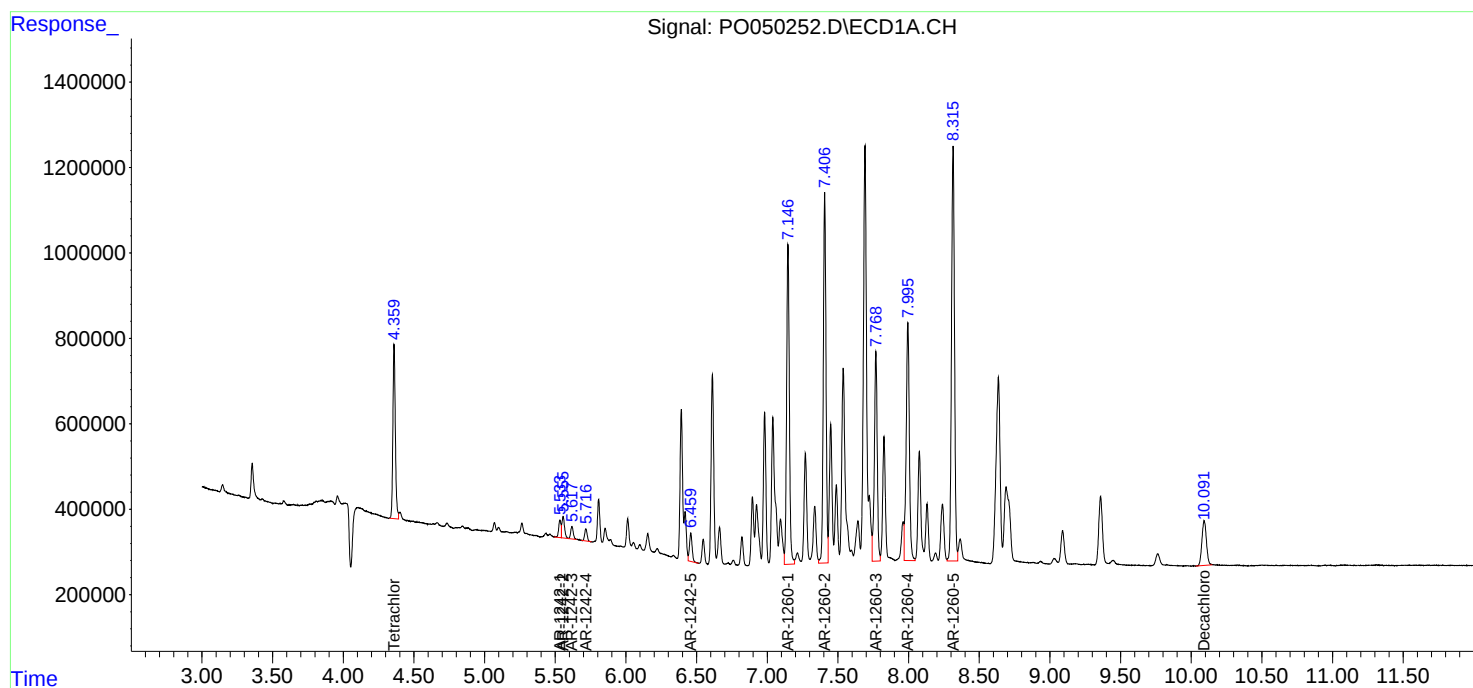
Instrument :  
ECD\_O  
ClientSampled :  
C0BD3

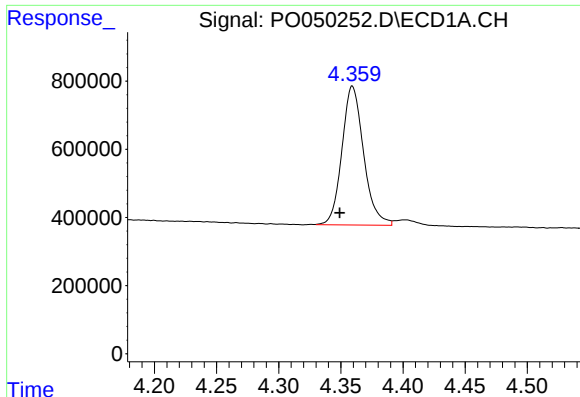
Manual Integrations  
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Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Oct 19 14:59:26 2018  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_O\methods\PO101818.M  
Quant Title : GC EXTRACTABLES  
QLast Update : Fri Oct 19 02:02:26 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





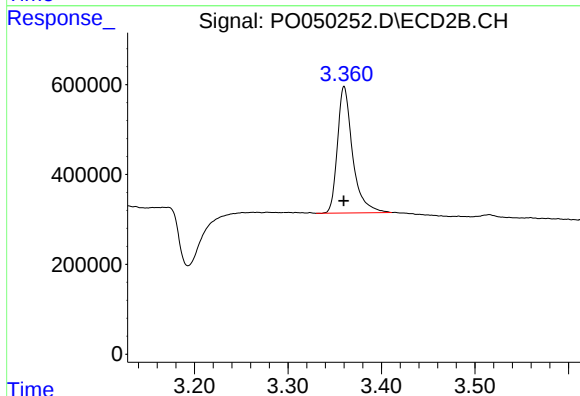
#1 Tetrachloro-m-xylene

R.T.: 4.359 min  
Delta R.T.: 0.010 min  
Response: 4950889  
Conc: 16.59 ng/ml m

Instrument :  
ECD\_O  
ClientSampleId :  
C0BD3

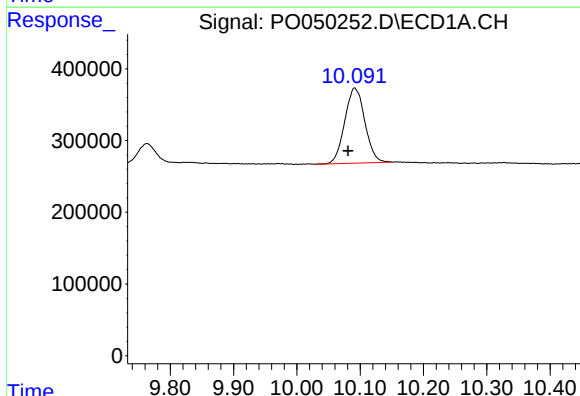
Manual Integrations  
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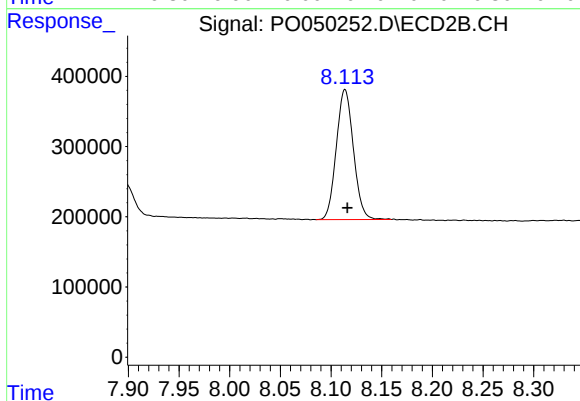
#1 Tetrachloro-m-xylene

R.T.: 3.360 min  
Delta R.T.: 0.000 min  
Response: 3170736  
Conc: 16.13 ng/ml



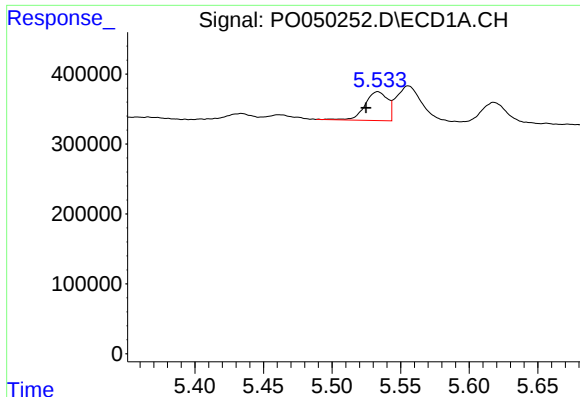
#2 Decachlorobiphenyl

R.T.: 10.091 min  
Delta R.T.: 0.011 min  
Response: 2312337  
Conc: 10.66 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.114 min  
Delta R.T.: -0.002 min  
Response: 2178877  
Conc: 11.40 ng/ml



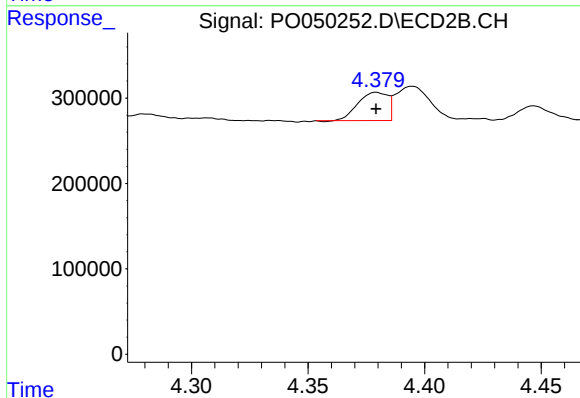
#16 AR-1242-1

R.T.: 5.533 min  
Delta R.T.: 0.009 min  
Response: 474358  
Conc: 62.86 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
C0BD3

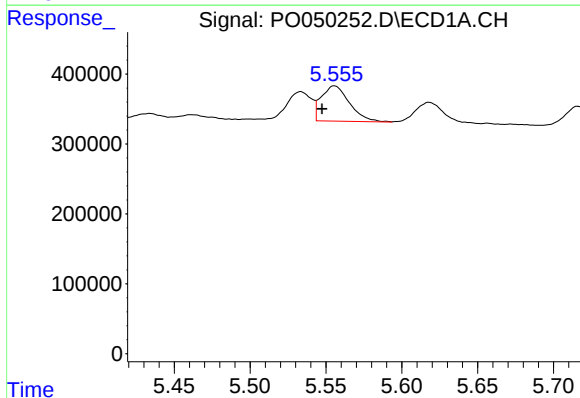
Manual Integrations  
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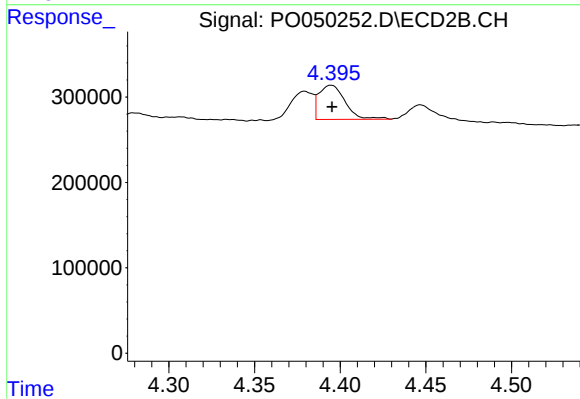
#16 AR-1242-1

R.T.: 4.379 min  
Delta R.T.: 0.000 min  
Response: 292855  
Conc: 59.95 ng/ml



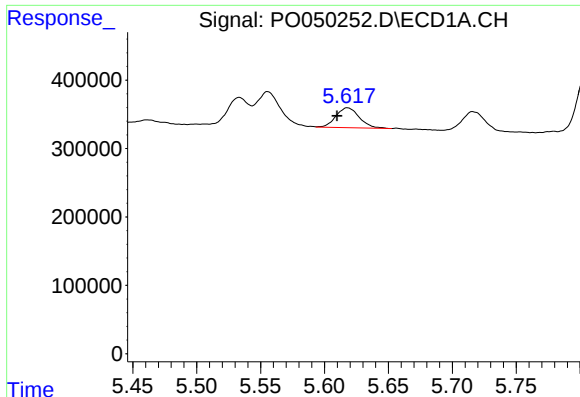
#17 AR-1242-2

R.T.: 5.556 min  
Delta R.T.: 0.008 min  
Response: 653264  
Conc: 57.98 ng/ml



#17 AR-1242-2

R.T.: 4.395 min  
Delta R.T.: 0.000 min  
Response: 425032  
Conc: 48.71 ng/ml



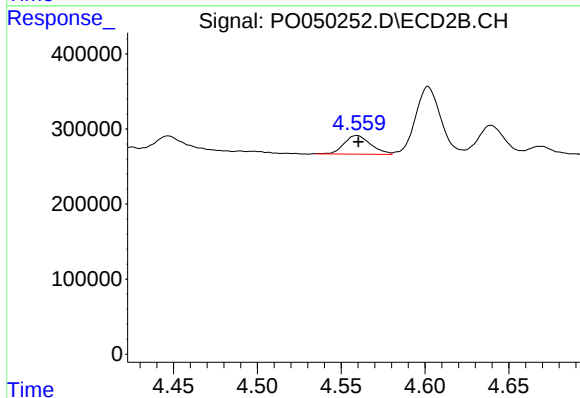
#18 AR-1242-3

R.T.: 5.618 min  
Delta R.T.: 0.008 min  
Response: 372730  
Conc: 54.60 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
C0BD3

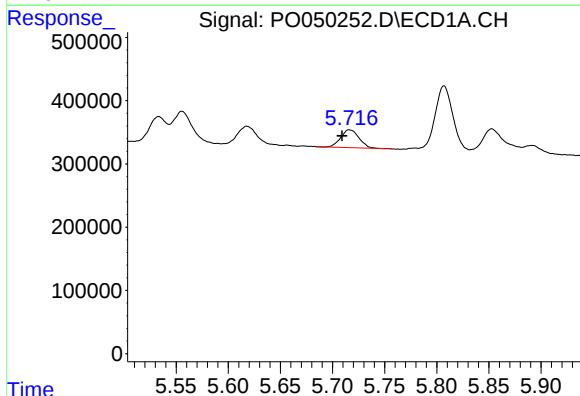
Manual Integrations  
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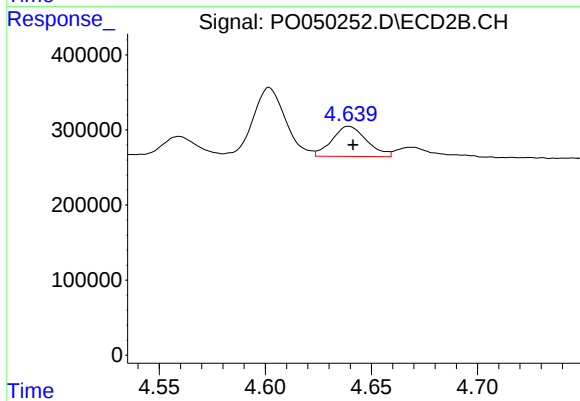
#18 AR-1242-3

R.T.: 4.559 min  
Delta R.T.: 0.000 min  
Response: 274503  
Conc: 63.63 ng/ml



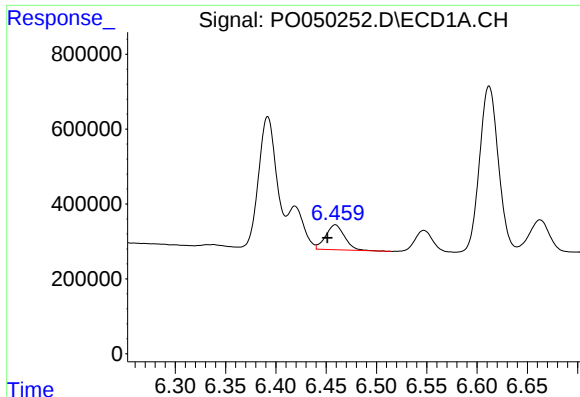
#19 AR-1242-4

R.T.: 5.716 min  
Delta R.T.: 0.007 min  
Response: 346011  
Conc: 63.09 ng/ml



#19 AR-1242-4

R.T.: 4.639 min  
Delta R.T.: -0.002 min  
Response: 456261  
Conc: 104.44 ng/ml



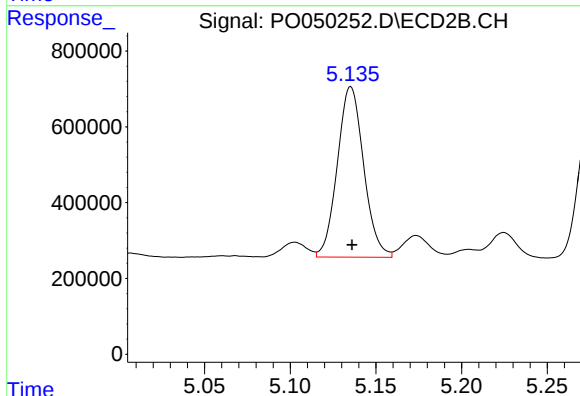
#20 AR-1242-5

R.T.: 6.459 min  
Delta R.T.: 0.008 min  
Response: 876017  
Conc: 144.57 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
C0BD3

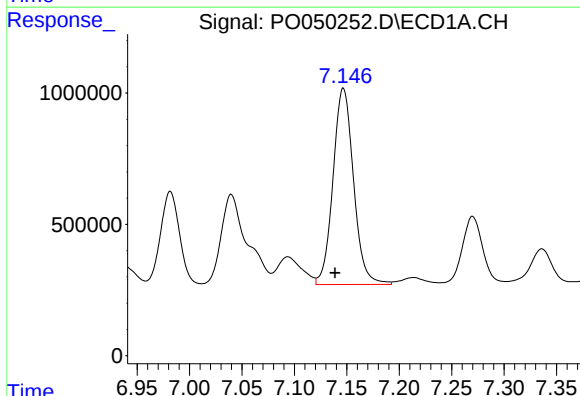
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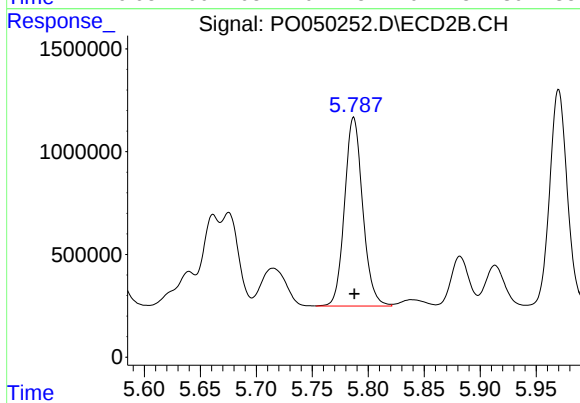
#20 AR-1242-5

R.T.: 5.135 min  
Delta R.T.: 0.000 min  
Response: 4812373  
Conc: 862.61 ng/ml



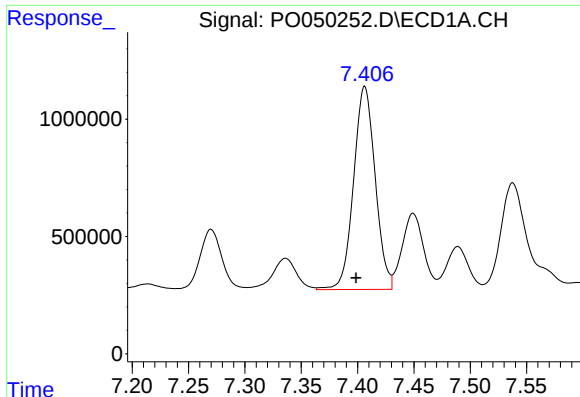
#31 AR-1260-1

R.T.: 7.147 min  
Delta R.T.: 0.008 min  
Response: 10206395  
Conc: 599.23 ng/ml



#31 AR-1260-1

R.T.: 5.787 min  
Delta R.T.: 0.000 min  
Response: 10352068  
Conc: 683.32 ng/ml



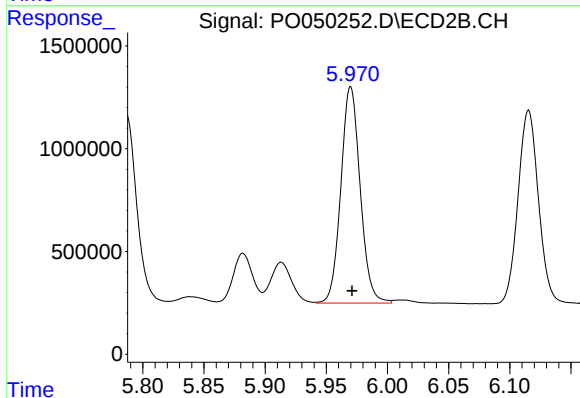
#32 AR-1260-2

R.T.: 7.406 min  
Delta R.T.: 0.008 min  
Response: 11552899  
Conc: 584.21 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
C0BD3

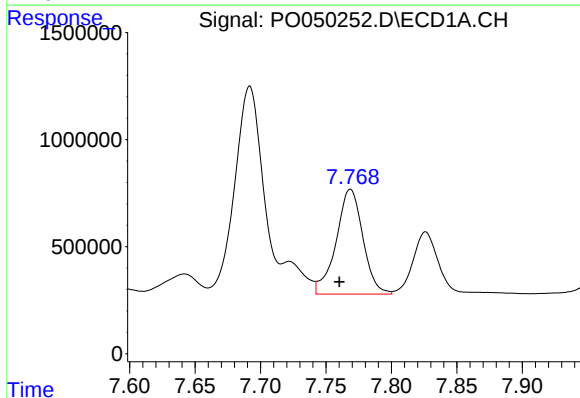
Manual Integrations  
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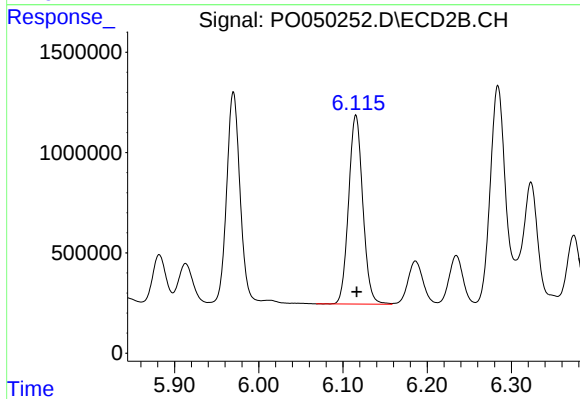
#32 AR-1260-2

R.T.: 5.970 min  
Delta R.T.: -0.001 min  
Response: 11579264  
Conc: 625.95 ng/ml



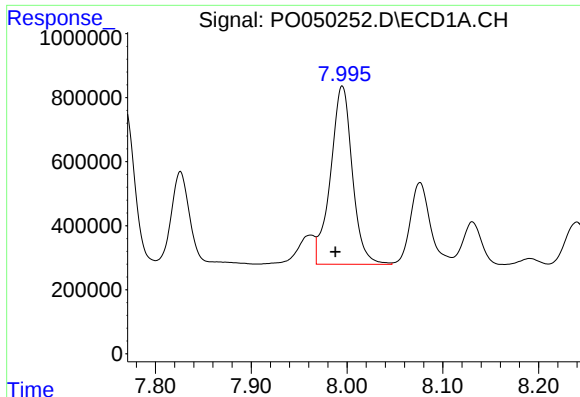
#33 AR-1260-3

R.T.: 7.769 min  
Delta R.T.: 0.008 min  
Response: 6976814  
Conc: 487.40 ng/ml



#33 AR-1260-3

R.T.: 6.115 min  
Delta R.T.: 0.000 min  
Response: 11012145  
Conc: 643.42 ng/ml



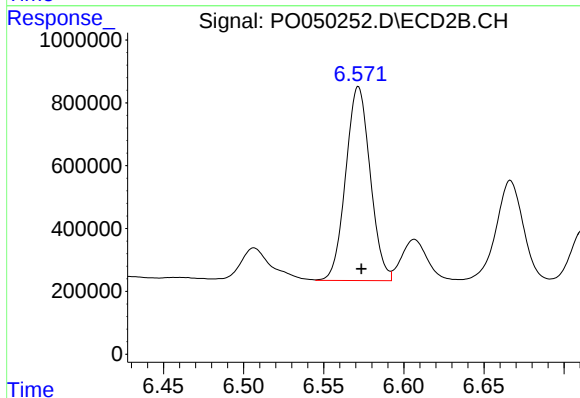
#34 AR-1260-4

R.T.: 7.995 min  
Delta R.T.: 0.007 min  
Response: 8780028  
Conc: 542.24 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
C0BD3

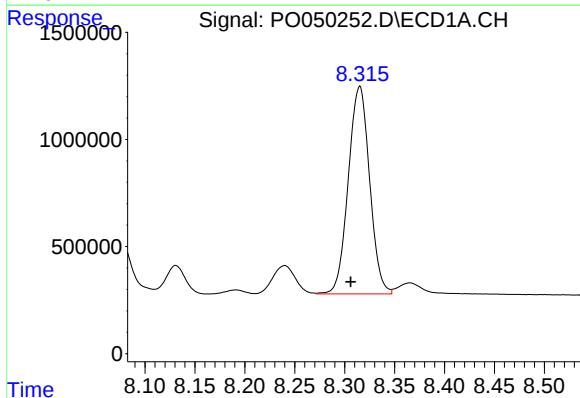
Manual Integrations  
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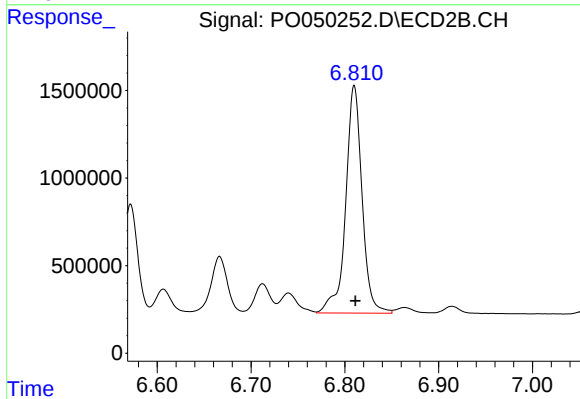
#34 AR-1260-4

R.T.: 6.572 min  
Delta R.T.: -0.002 min  
Response: 6556085  
Conc: 483.57 ng/ml



#35 AR-1260-5

R.T.: 8.315 min  
Delta R.T.: 0.009 min  
Response: 14412317  
Conc: 474.39 ng/ml



#35 AR-1260-5

R.T.: 6.810 min  
Delta R.T.: -0.001 min  
Response: 15790803  
Conc: 516.75 ng/ml