

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_O\Data\PO121419\  
 Data File : PO064631.D  
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH  
 Acq On : 13 Dec 2019 21:45  
 Operator : SM/AJ  
 Sample : K6284-02  
 Misc :  
 ALS Vial : 21 Sample Multiplier: 1

Instrument :  
 ECD\_O  
 ClientSampleId :  
 48-SPRUCE

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Dec 14 00:40:03 2019  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_O\methods\PO121319.M  
 Quant Title : GC EXTRACTABLES  
 QLast Update : Fri Dec 13 08:19:24 2019  
 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... | 4.181 | 3.460 | 642574  | 790466 | 26.394   | 31.183    |
| 2)                          | SA Decachlor... | 9.698 | 8.383 | 614569  | 722397 | 20.025   | 20.801    |
| Target Compounds            |                 |       |       |         |        |          |           |
| 3)                          | L1 AR-1016-1    | 5.351 | 4.551 | 84748   | 73166  | 84.932   | 67.653    |
| 4)                          | L1 AR-1016-2    | 5.351 | 4.551 | 84748   | 73166  | 58.355   | 48.651    |
| 5)                          | L1 AR-1016-3    | 5.351 | 4.713 | 84748   | 127631 | 95.783   | 164.184 # |
| 6)                          | L1 AR-1016-4    | 5.486 | 4.713 | 722832  | 127631 | 997.944  | 194.118 # |
| 7)                          | L1 AR-1016-5    | 5.781 | 4.973 | 138697  | 2977   | 190.316  | 3.412 #   |
| 10)                         | L2 AR-1221-3    | 0.000 | 3.825 | 0       | 16562  | N.D.     | 23.442 #  |
| 11)                         | L3 AR-1232-1    | 0.000 | 3.825 | 0       | 16562  | N.D.     | 14.814 #  |
| 12)                         | L3 AR-1232-2    | 5.043 | 4.551 | 35590   | 73166  | 69.660   | 60.805    |
| 13)                         | L3 AR-1232-3    | 5.351 | 4.713 | 84748   | 127631 | 75.801   | 205.063 # |
| 14)                         | L3 AR-1232-4    | 5.486 | 4.820 | 722832  | 103625 | 1300.247 | 181.895 # |
| 15)                         | L3 AR-1232-5    | 5.607 | 4.973 | 65413   | 2977   | 157.627  | 4.691 #   |
| 16)                         | L4 AR-1242-1    | 5.351 | 4.551 | 84748   | 73166  | 108.144  | 84.203    |
| 17)                         | L4 AR-1242-2    | 5.351 | 4.551 | 84748   | 73166  | 75.105   | 61.304    |
| 18)                         | L4 AR-1242-3    | 5.351 | 4.713 | 84748   | 127631 | 121.714  | 201.268 # |
| 19)                         | L4 AR-1242-4    | 5.486 | 4.820 | 722832  | 103625 | 1282.121 | 159.203 # |
| 20)                         | L4 AR-1242-5    | 6.207 | 5.324 | 2120640 | 648556 | 3042.833 | 729.575 # |
| 21)                         | L5 AR-1248-1    | 5.351 | 4.551 | 84748   | 73166  | 131.314  | 102.213   |
| 22)                         | L5 AR-1248-2    | 5.607 | 4.713 | 65413   | 127631 | 70.788   | 129.984 # |
| 23)                         | L5 AR-1248-3    | 5.781 | 4.820 | 138697  | 103625 | 130.553  | 101.842   |
| 24)                         | L5 AR-1248-4    | 6.207 | 4.973 | 2120640 | 2977   | 1626.134 | 2.313 #   |
| 25)                         | L5 AR-1248-5    | 6.207 | 5.324 | 2120640 | 648556 | 1704.224 | 341.158 # |
| 26)                         | L6 AR-1254-1    | 6.157 | 5.324 | 467593  | 648556 | 367.161  | 319.371   |
| 27)                         | L6 AR-1254-2    | 6.401 | 5.462 | 745394  | 131822 | 358.354  | 72.295 #  |
| 28)                         | L6 AR-1254-3    | 6.765 | 5.831 | 373990  | 191737 | 156.626  | 61.723 #  |
| 29)                         | L6 AR-1254-4    | 7.033 | 6.104 | 116065  | 125751 | 62.069   | 61.221    |
| 30)                         | L6 AR-1254-5    | 7.451 | 6.502 | 91743   | 60132  | 43.603   | 20.145 #  |
| 31)                         | L7 AR-1260-1    | 6.916 | 6.000 | 80380   | 85761  | 52.320   | 46.445    |
| 32)                         | L7 AR-1260-2    | 7.165 | 6.172 | 728754  | 68899  | 369.176  | 29.614 #  |
| 33)                         | L7 AR-1260-3    | 7.503 | 6.330 | 87739   | 60218  | 58.391   | 28.441 #  |
| 34)                         | L7 AR-1260-4    | 7.753 | 6.803 | 47471   | 33065  | 25.698   | 17.551 #  |
| 35)                         | L7 AR-1260-5    | 8.056 | 7.039 | 21715   | 60126  | 5.819    | 12.820 #  |
| 36)                         | L8 AR-1262-1    | 7.503 | 6.605 | 87739   | 109858 | 38.157   | 95.758 #  |
| 37)                         | L8 AR-1262-2    | 8.056 | 7.039 | 21715   | 60126  | 5.003    | 11.003 #  |
| 38)                         | L8 AR-1262-3    | 0.000 | 7.323 | 0       | 54440  | N.D.     | 26.138 #  |
| 39)                         | L8 AR-1262-4    | 0.000 | 7.385 | 0       | 46990  | N.D.     | 11.803 #  |
| 41)                         | L9 AR-1268-1    | 0.000 | 7.323 | 0       | 54440  | N.D.     | 8.513 #   |
| 42)                         | L9 AR-1268-2    | 0.000 | 7.385 | 0       | 46990  | N.D.     | 8.062 #   |
| 43)                         | L9 AR-1268-3    | 0.000 | 7.589 | 0       | 33856  | N.D.     | 7.088 #   |
| 45)                         | L9 AR-1268-5    | 9.396 | 8.149 | 24984   | 53076  | 2.105    | 3.669 #   |

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_O\Data\PO121419\  
Data File : P0064631.D  
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH  
Acq On : 13 Dec 2019 21:45  
Operator : SM/AJ  
Sample : K6284-02  
Misc :  
ALS Vial : 21 Sample Multiplier: 1

Instrument :  
ECD\_O  
ClientSampleId :  
48-SPRUCE

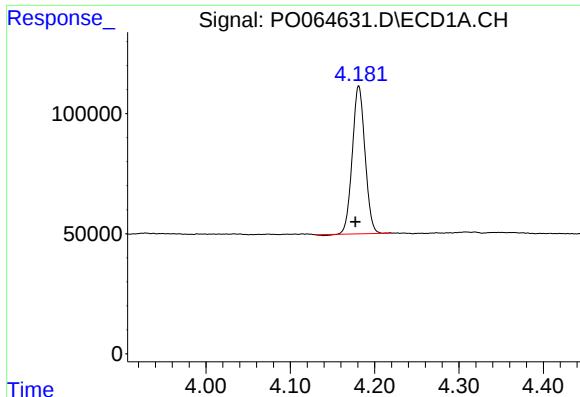
Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Dec 14 00:40:03 2019  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_O\methods\PO121319.M  
Quant Title : GC EXTRACTABLES  
QLast Update : Fri Dec 13 08:19:24 2019  
Response via : Initial Calibration  
Integrator: 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 |
|----------|------|------|--------|--------|-------|-------|
| -----    |      |      |        |        |       |       |
| -----    |      |      |        |        |       |       |

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

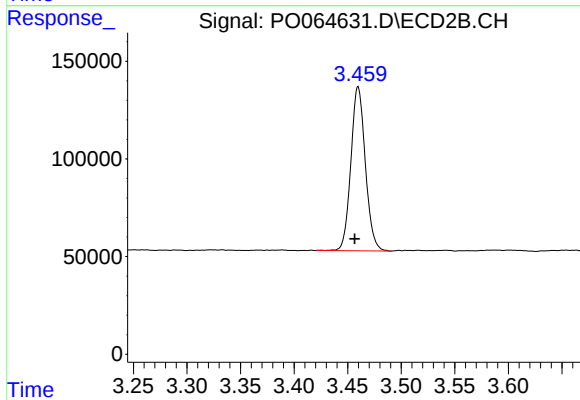




#1 Tetrachloro-m-xylene

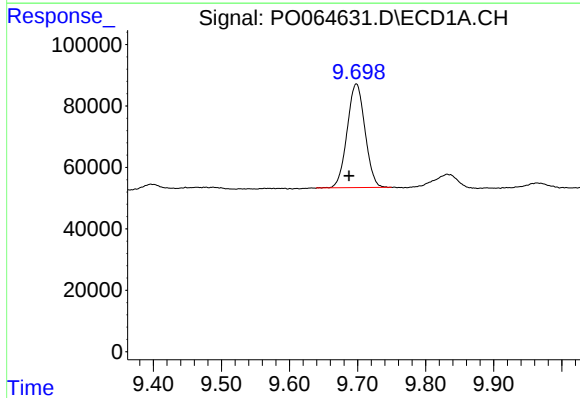
R.T.: 4.181 min  
Delta R.T.: 0.004 min  
Response: 642574  
Conc: 26.39 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
48-SPRUCE



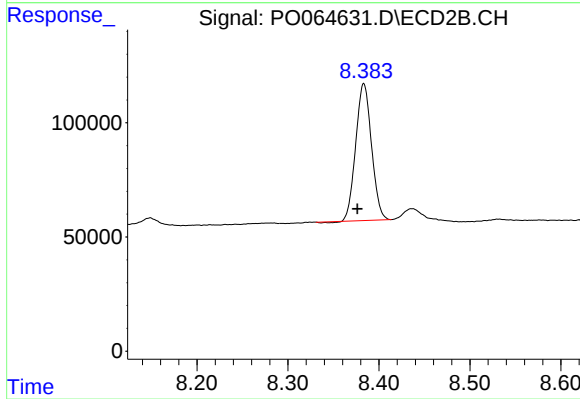
#1 Tetrachloro-m-xylene

R.T.: 3.460 min  
Delta R.T.: 0.003 min  
Response: 790466  
Conc: 31.18 ng/ml



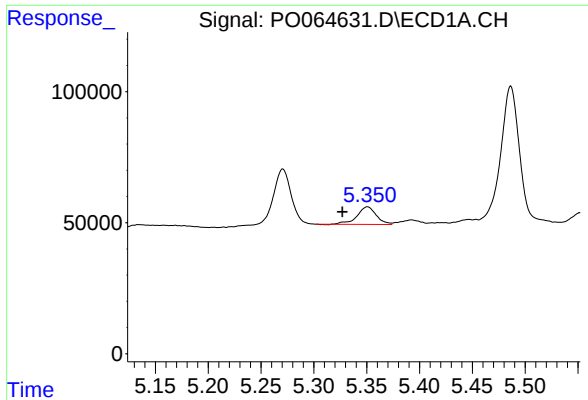
#2 Decachlorobiphenyl

R.T.: 9.698 min  
Delta R.T.: 0.011 min  
Response: 614569  
Conc: 20.02 ng/ml



#2 Decachlorobiphenyl

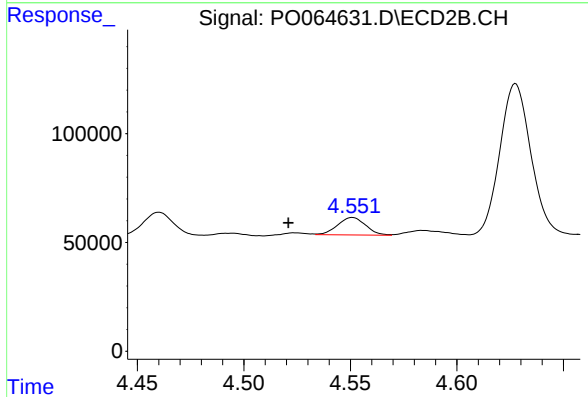
R.T.: 8.383 min  
Delta R.T.: 0.007 min  
Response: 722397  
Conc: 20.80 ng/ml



#3 AR-1016-1

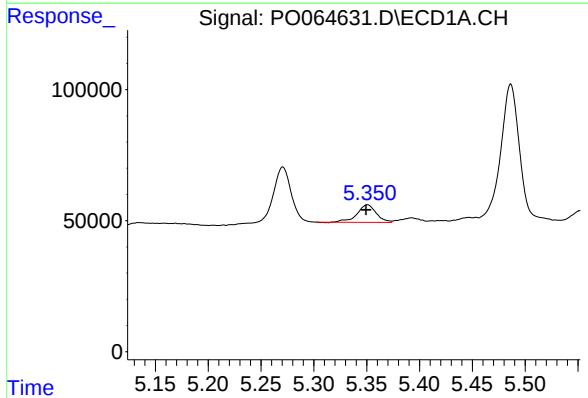
R.T.: 5.351 min  
Delta R.T.: 0.024 min  
Response: 84748  
Conc: 84.93 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
48-SPRUCE



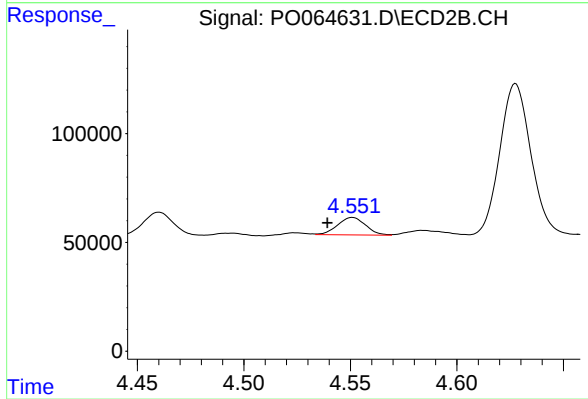
#3 AR-1016-1

R.T.: 4.551 min  
Delta R.T.: 0.030 min  
Response: 73166  
Conc: 67.65 ng/ml



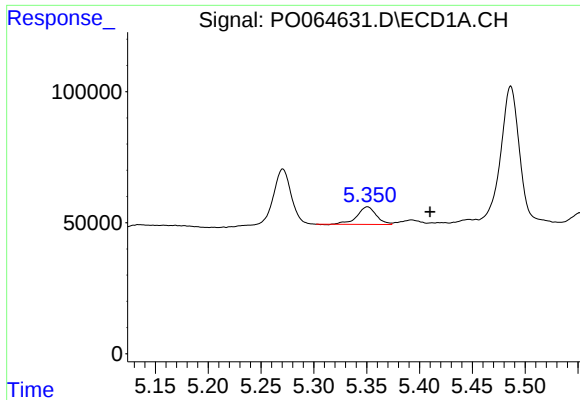
#4 AR-1016-2

R.T.: 5.351 min  
Delta R.T.: 0.001 min  
Response: 84748  
Conc: 58.36 ng/ml



#4 AR-1016-2

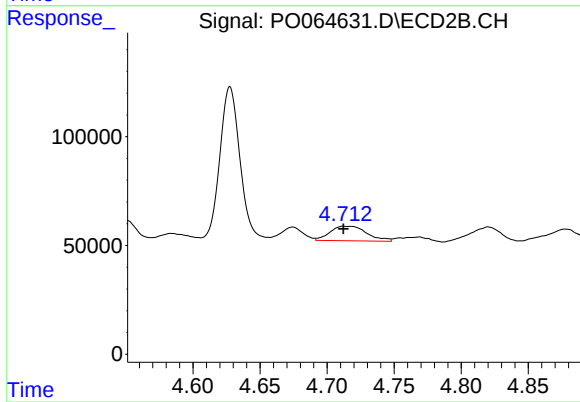
R.T.: 4.551 min  
Delta R.T.: 0.012 min  
Response: 73166  
Conc: 48.65 ng/ml



#5 AR-1016-3

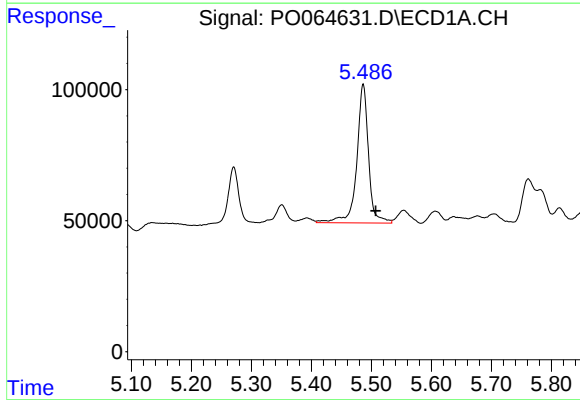
R.T.: 5.351 min  
Delta R.T.: -0.059 min  
Response: 84748  
Conc: 95.78 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
48-SPRUCE



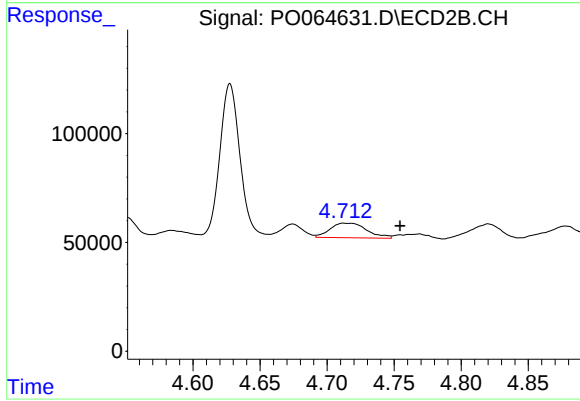
#5 AR-1016-3

R.T.: 4.713 min  
Delta R.T.: 0.000 min  
Response: 127631  
Conc: 164.18 ng/ml



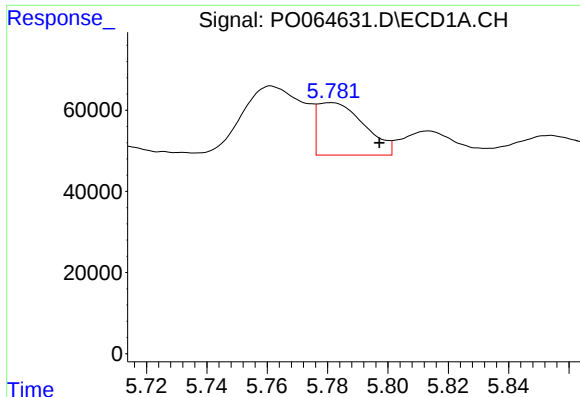
#6 AR-1016-4

R.T.: 5.486 min  
Delta R.T.: -0.021 min  
Response: 722832  
Conc: 997.94 ng/ml



#6 AR-1016-4

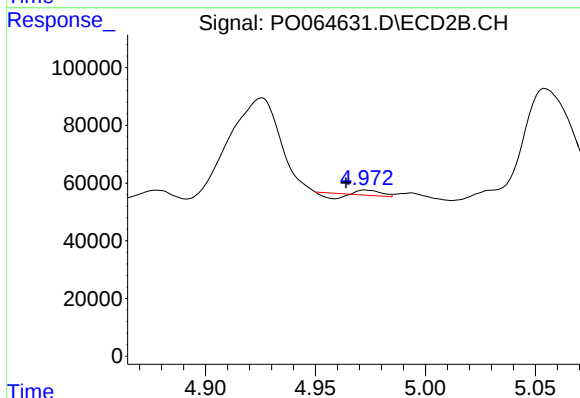
R.T.: 4.713 min  
Delta R.T.: -0.042 min  
Response: 127631  
Conc: 194.12 ng/ml



#7 AR-1016-5

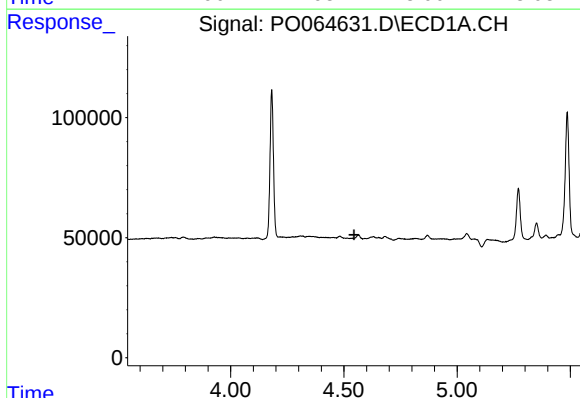
R.T.: 5.781 min  
Delta R.T.: -0.016 min  
Response: 138697  
Conc: 190.32 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
48-SPRUCE



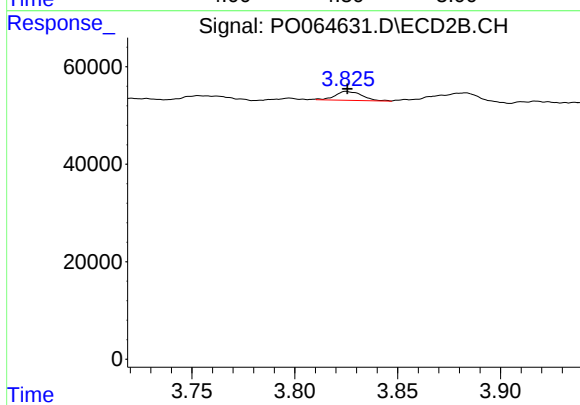
#7 AR-1016-5

R.T.: 4.973 min  
Delta R.T.: 0.009 min  
Response: 2977  
Conc: 3.41 ng/ml



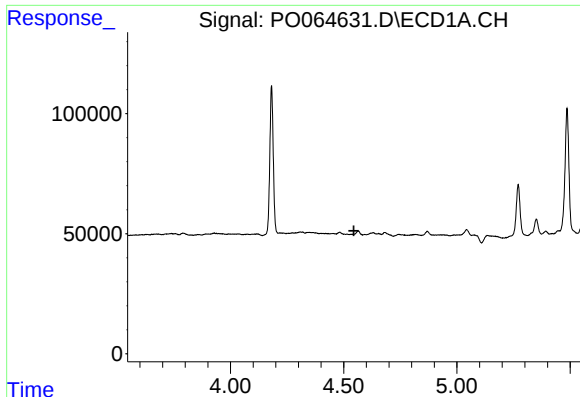
#10 AR-1221-3

R.T.: 0.000 min  
Exp R.T. : 4.545 min  
Response: 0  
Conc: N.D.



#10 AR-1221-3

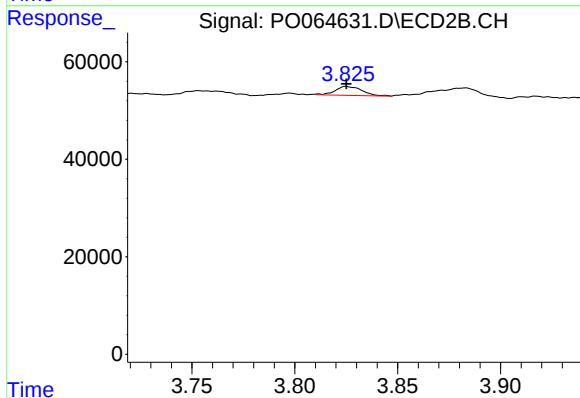
R.T.: 3.825 min  
Delta R.T.: 0.000 min  
Response: 16562  
Conc: 23.44 ng/ml



#11 AR-1232-1

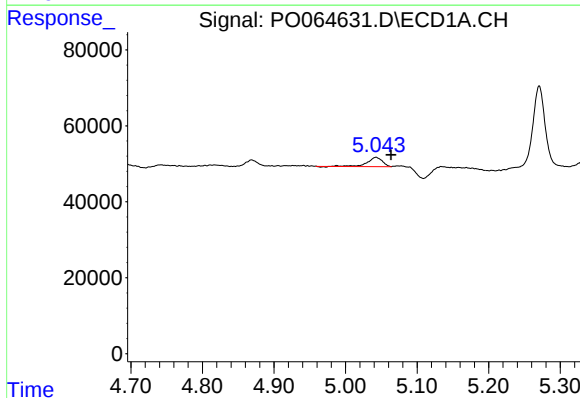
R.T.: 0.000 min  
Exp R.T.: 4.545 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_O  
ClientSampleId :  
48-SPRUCE



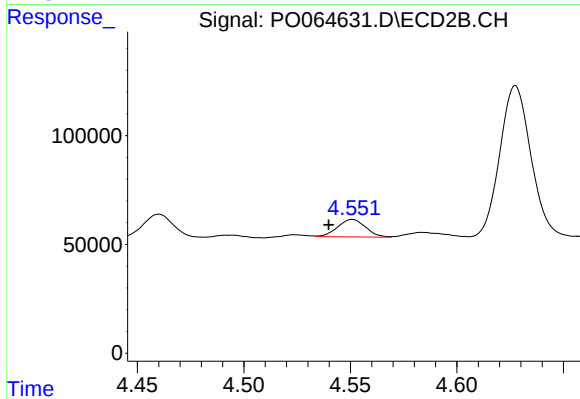
#11 AR-1232-1

R.T.: 3.825 min  
Delta R.T.: 0.000 min  
Response: 16562  
Conc: 14.81 ng/ml



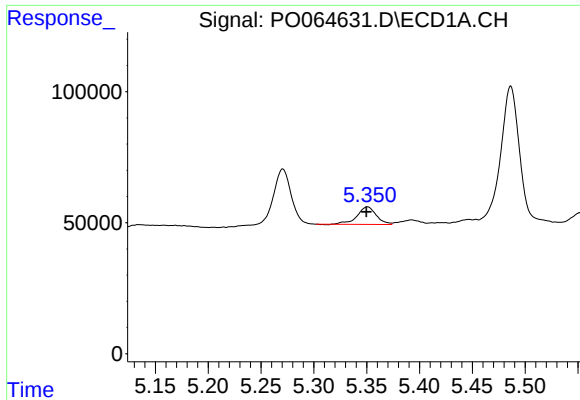
#12 AR-1232-2

R.T.: 5.043 min  
Delta R.T.: -0.021 min  
Response: 35590  
Conc: 69.66 ng/ml



#12 AR-1232-2

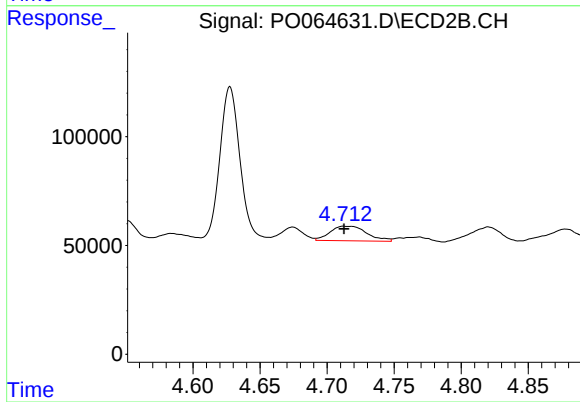
R.T.: 4.551 min  
Delta R.T.: 0.011 min  
Response: 73166  
Conc: 60.81 ng/ml



#13 AR-1232-3

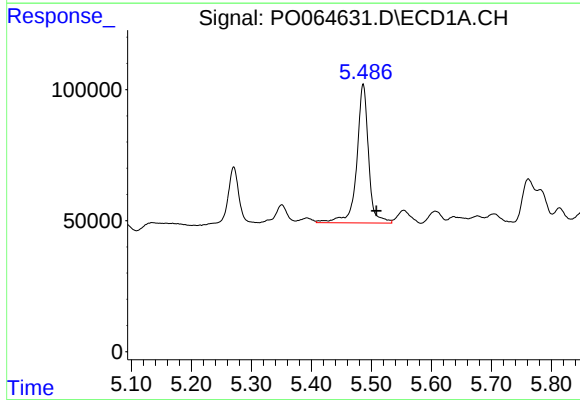
R.T.: 5.351 min  
Delta R.T.: 0.001 min  
Response: 84748  
Conc: 75.80 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
48-SPRUCE



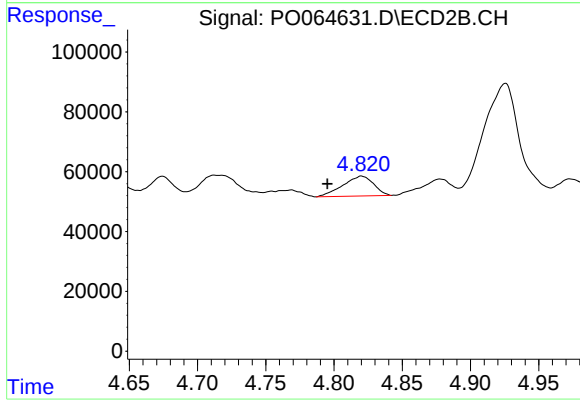
#13 AR-1232-3

R.T.: 4.713 min  
Delta R.T.: 0.000 min  
Response: 127631  
Conc: 205.06 ng/ml



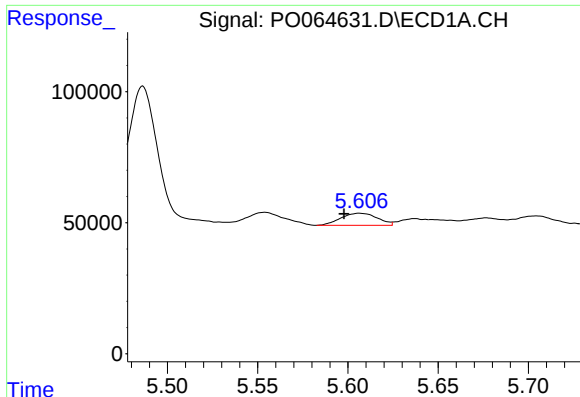
#14 AR-1232-4

R.T.: 5.486 min  
Delta R.T.: -0.022 min  
Response: 722832  
Conc: 1300.25 ng/ml



#14 AR-1232-4

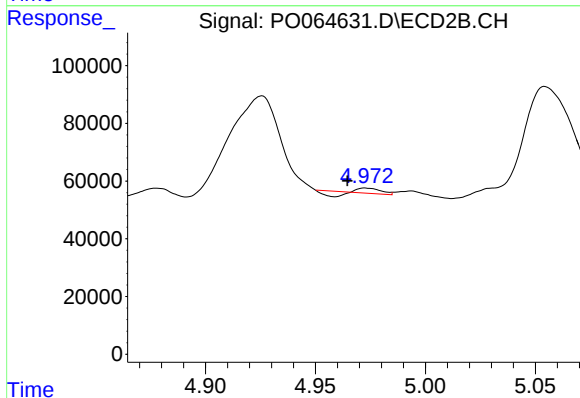
R.T.: 4.820 min  
Delta R.T.: 0.025 min  
Response: 103625  
Conc: 181.89 ng/ml



#15 AR-1232-5

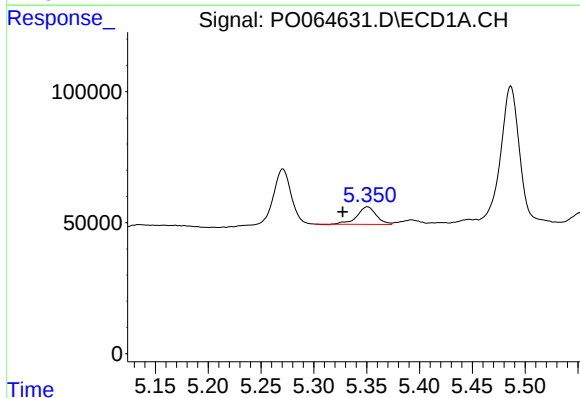
R.T.: 5.607 min  
Delta R.T.: 0.009 min  
Response: 65413  
Conc: 157.63 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
48-SPRUCE



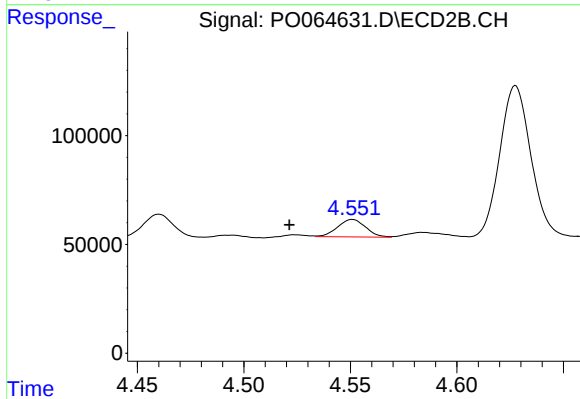
#15 AR-1232-5

R.T.: 4.973 min  
Delta R.T.: 0.008 min  
Response: 2977  
Conc: 4.69 ng/ml



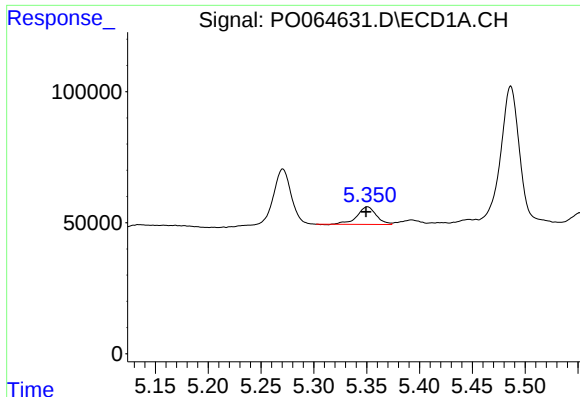
#16 AR-1242-1

R.T.: 5.351 min  
Delta R.T.: 0.023 min  
Response: 84748  
Conc: 108.14 ng/ml



#16 AR-1242-1

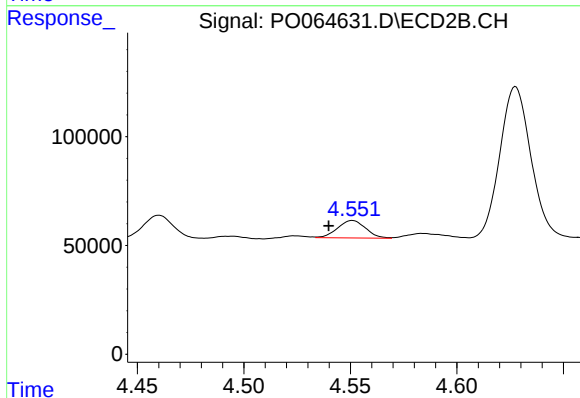
R.T.: 4.551 min  
Delta R.T.: 0.030 min  
Response: 73166  
Conc: 84.20 ng/ml



#17 AR-1242-2

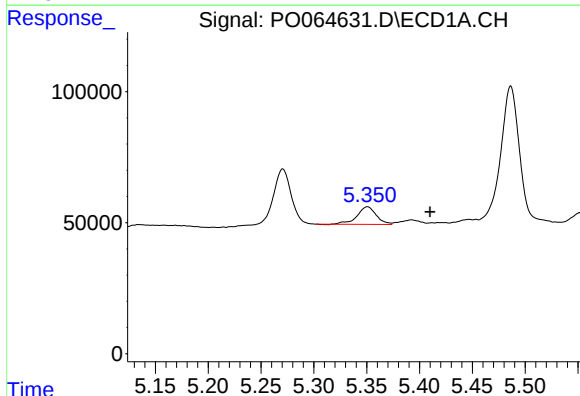
R.T.: 5.351 min  
Delta R.T.: 0.001 min  
Response: 84748  
Conc: 75.10 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
48-SPRUCE



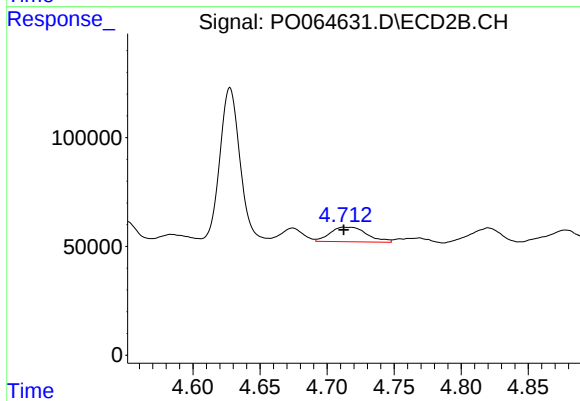
#17 AR-1242-2

R.T.: 4.551 min  
Delta R.T.: 0.011 min  
Response: 73166  
Conc: 61.30 ng/ml



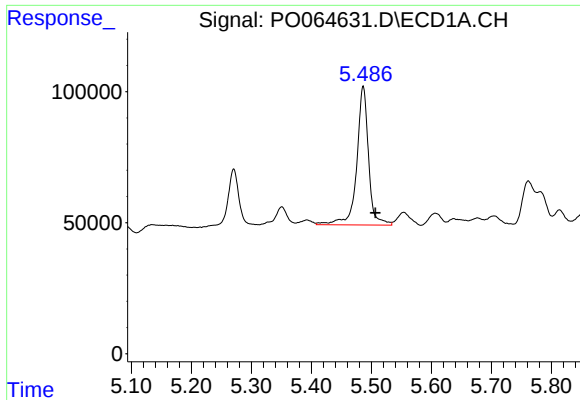
#18 AR-1242-3

R.T.: 5.351 min  
Delta R.T.: -0.059 min  
Response: 84748  
Conc: 121.71 ng/ml



#18 AR-1242-3

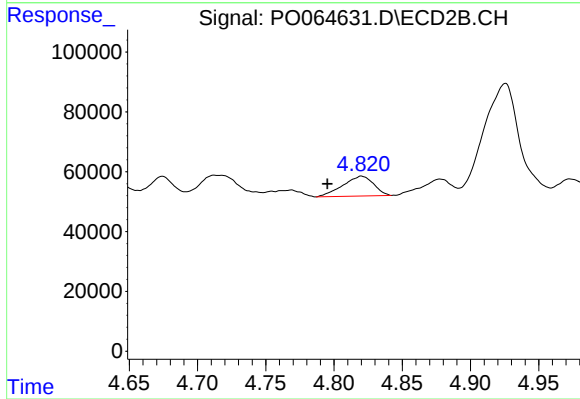
R.T.: 4.713 min  
Delta R.T.: 0.000 min  
Response: 127631  
Conc: 201.27 ng/ml



#19 AR-1242-4

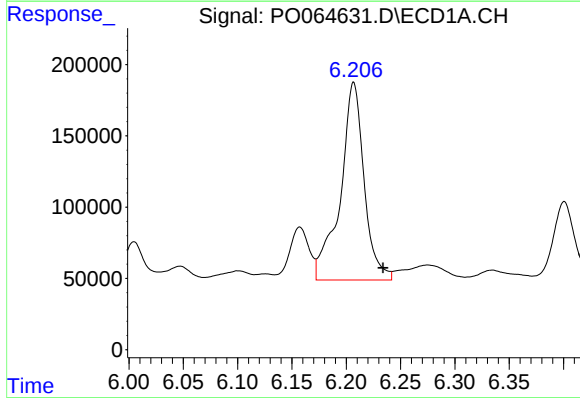
R.T.: 5.486 min  
Delta R.T.: -0.021 min  
Response: 722832  
Conc: 1282.12 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
48-SPRUCE



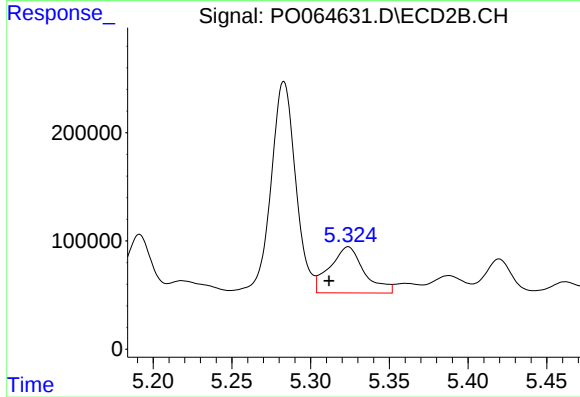
#19 AR-1242-4

R.T.: 4.820 min  
Delta R.T.: 0.025 min  
Response: 103625  
Conc: 159.20 ng/ml



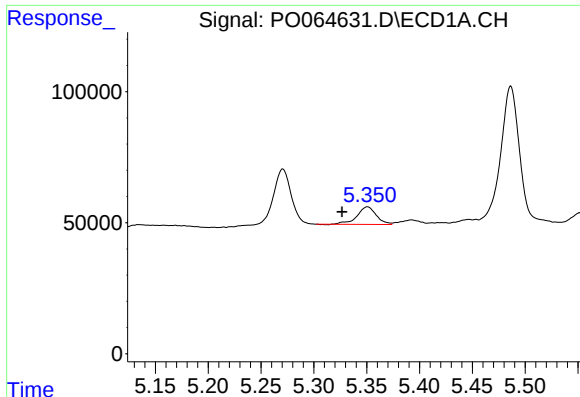
#20 AR-1242-5

R.T.: 6.207 min  
Delta R.T.: -0.027 min  
Response: 2120640  
Conc: 3042.83 ng/ml



#20 AR-1242-5

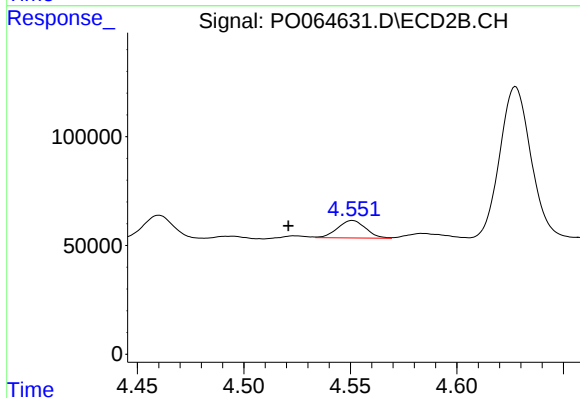
R.T.: 5.324 min  
Delta R.T.: 0.012 min  
Response: 648556  
Conc: 729.57 ng/ml



#21 AR-1248-1

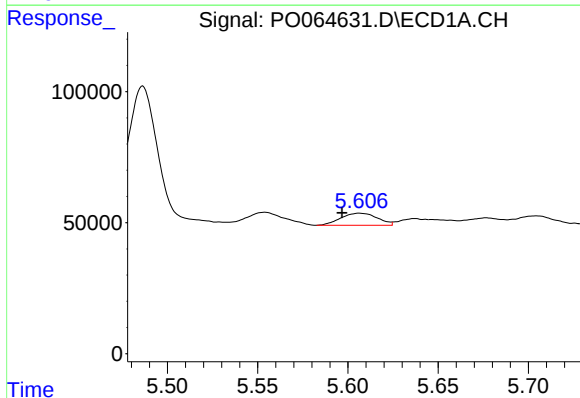
R.T.: 5.351 min  
Delta R.T.: 0.024 min  
Response: 84748  
Conc: 131.31 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
48-SPRUCE



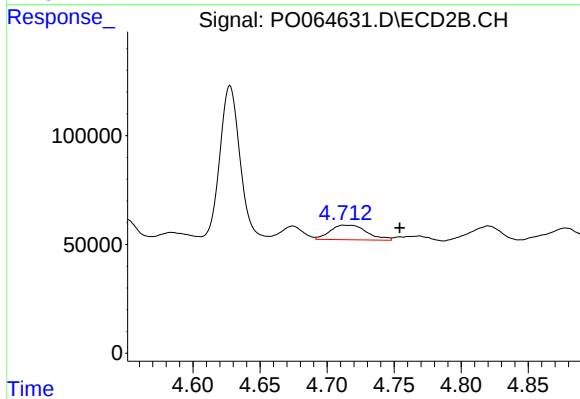
#21 AR-1248-1

R.T.: 4.551 min  
Delta R.T.: 0.030 min  
Response: 73166  
Conc: 102.21 ng/ml



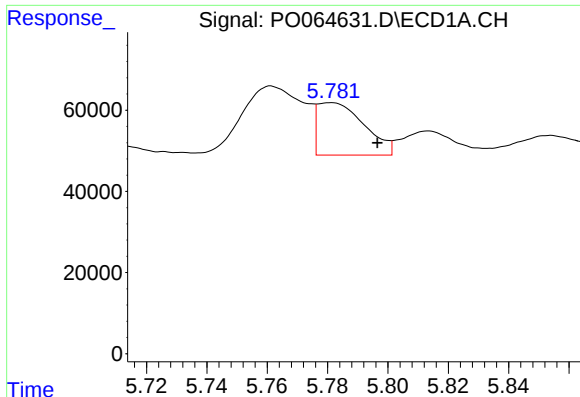
#22 AR-1248-2

R.T.: 5.607 min  
Delta R.T.: 0.010 min  
Response: 65413  
Conc: 70.79 ng/ml



#22 AR-1248-2

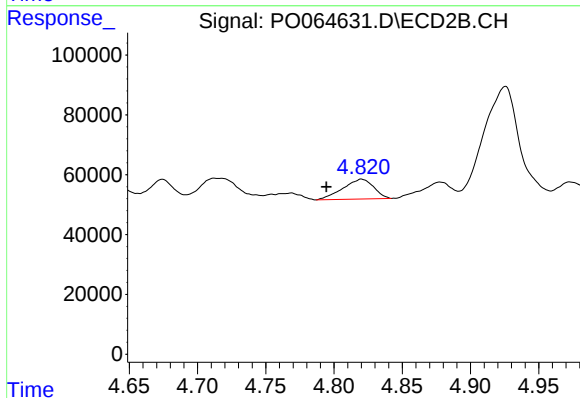
R.T.: 4.713 min  
Delta R.T.: -0.041 min  
Response: 127631  
Conc: 129.98 ng/ml



#23 AR-1248-3

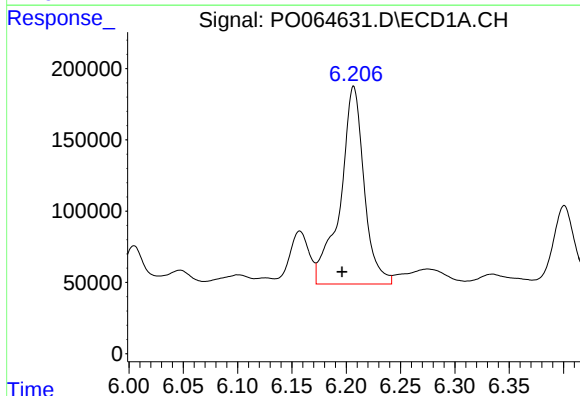
R.T.: 5.781 min  
Delta R.T.: -0.016 min  
Response: 138697  
Conc: 130.55 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
48-SPRUCE



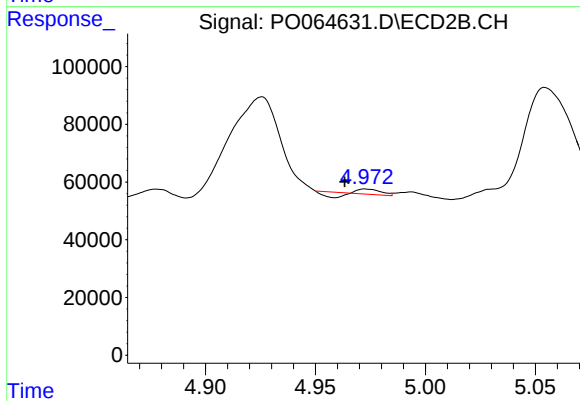
#23 AR-1248-3

R.T.: 4.820 min  
Delta R.T.: 0.026 min  
Response: 103625  
Conc: 101.84 ng/ml



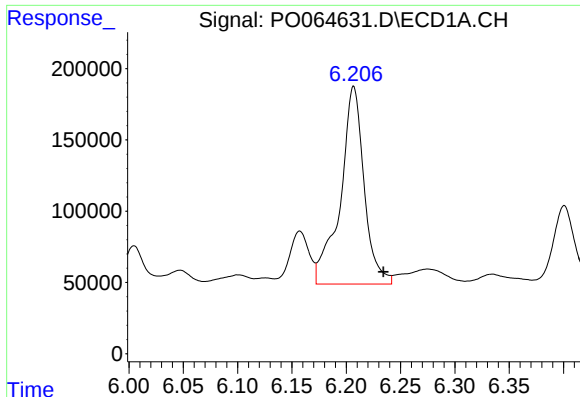
#24 AR-1248-4

R.T.: 6.207 min  
Delta R.T.: 0.011 min  
Response: 2120640  
Conc: 1626.13 ng/ml



#24 AR-1248-4

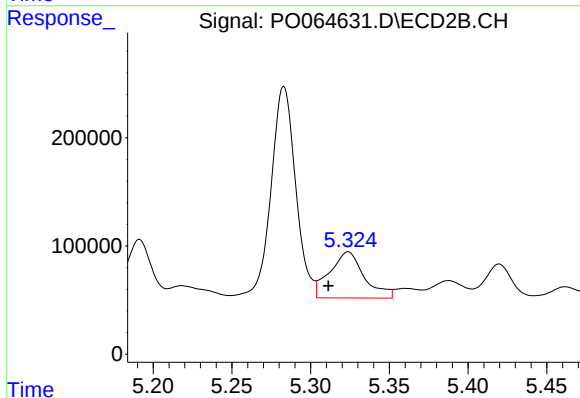
R.T.: 4.973 min  
Delta R.T.: 0.010 min  
Response: 2977  
Conc: 2.31 ng/ml



#25 AR-1248-5

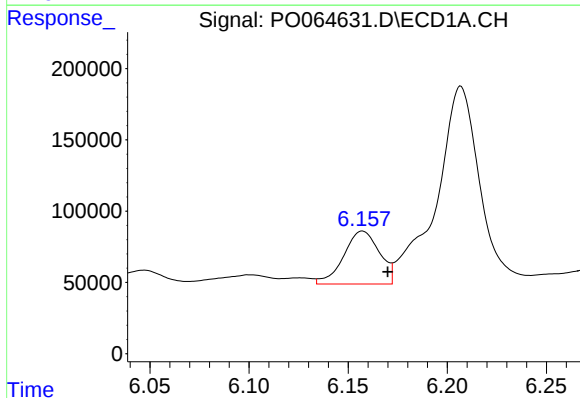
R.T.: 6.207 min  
Delta R.T.: -0.027 min  
Response: 2120640  
Conc: 1704.22 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
48-SPRUCE



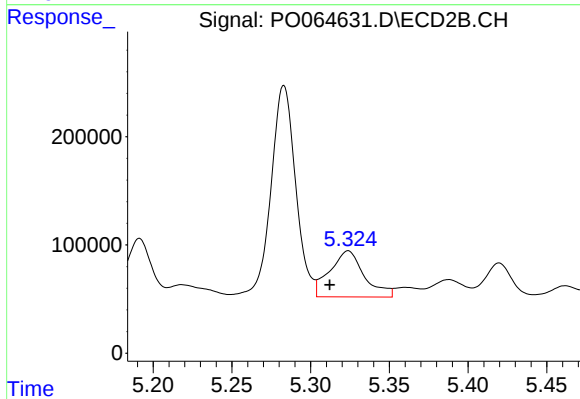
#25 AR-1248-5

R.T.: 5.324 min  
Delta R.T.: 0.013 min  
Response: 648556  
Conc: 341.16 ng/ml



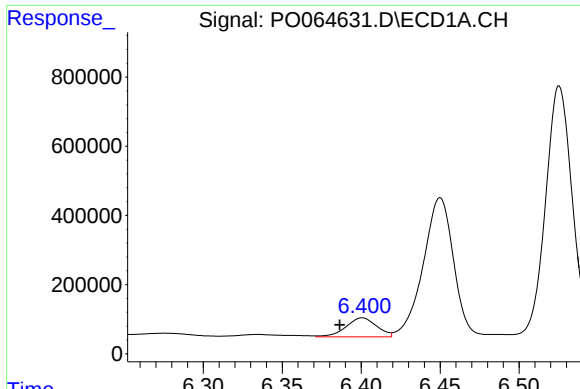
#26 AR-1254-1

R.T.: 6.157 min  
Delta R.T.: -0.013 min  
Response: 467593  
Conc: 367.16 ng/ml



#26 AR-1254-1

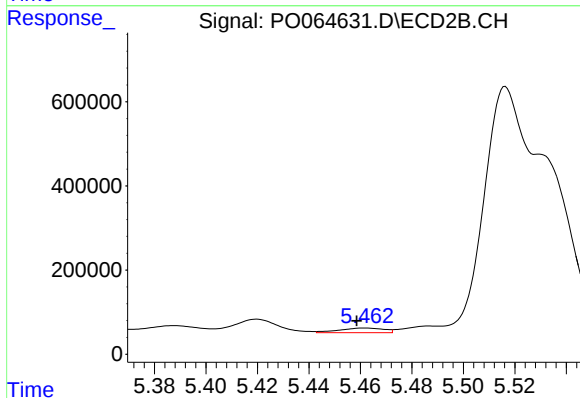
R.T.: 5.324 min  
Delta R.T.: 0.012 min  
Response: 648556  
Conc: 319.37 ng/ml



#27 AR-1254-2

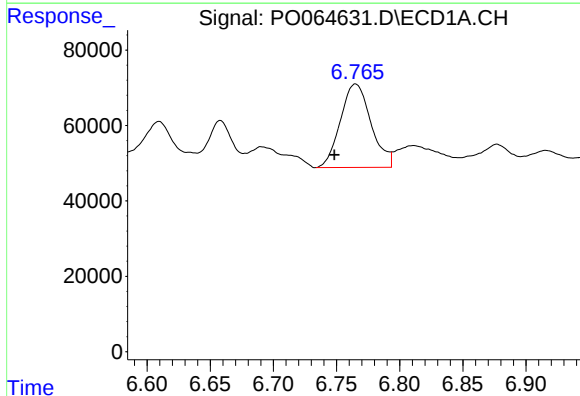
R.T.: 6.401 min  
Delta R.T.: 0.014 min  
Response: 745394  
Conc: 358.35 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
48-SPRUCE



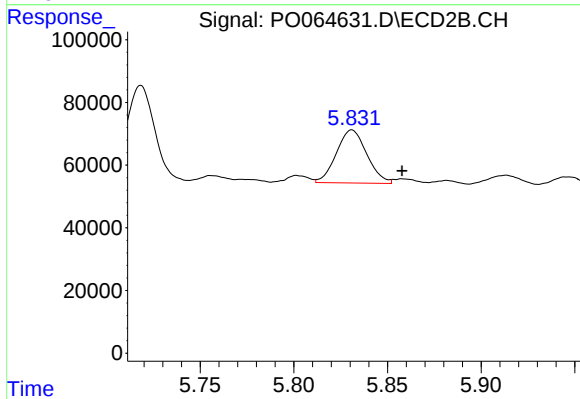
#27 AR-1254-2

R.T.: 5.462 min  
Delta R.T.: 0.003 min  
Response: 131822  
Conc: 72.30 ng/ml



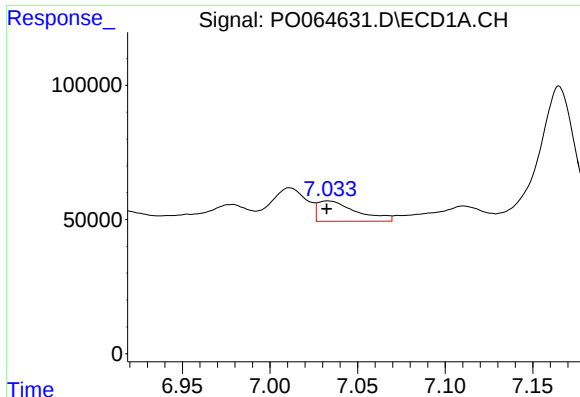
#28 AR-1254-3

R.T.: 6.765 min  
Delta R.T.: 0.017 min  
Response: 373990  
Conc: 156.63 ng/ml



#28 AR-1254-3

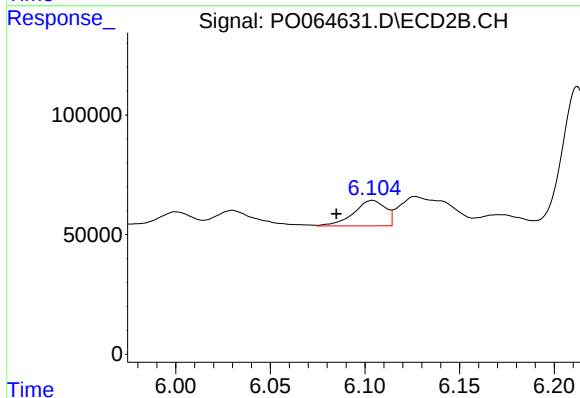
R.T.: 5.831 min  
Delta R.T.: -0.027 min  
Response: 191737  
Conc: 61.72 ng/ml



#29 AR-1254-4

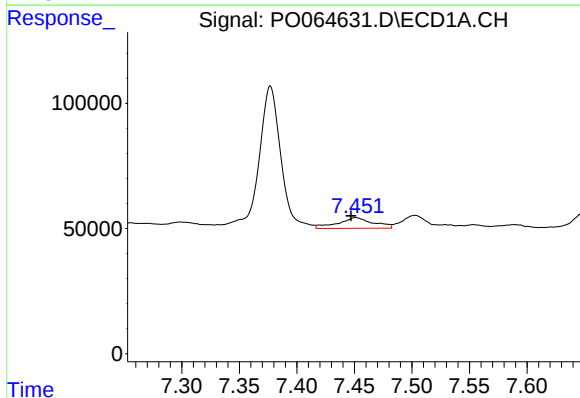
R.T.: 7.033 min  
Delta R.T.: 0.000 min  
Response: 116065  
Conc: 62.07 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
48-SPRUCE



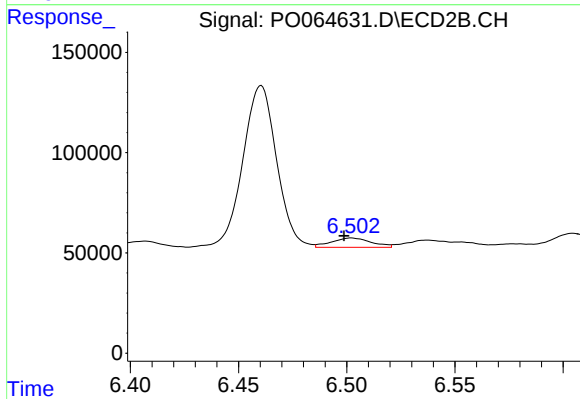
#29 AR-1254-4

R.T.: 6.104 min  
Delta R.T.: 0.019 min  
Response: 125751  
Conc: 61.22 ng/ml



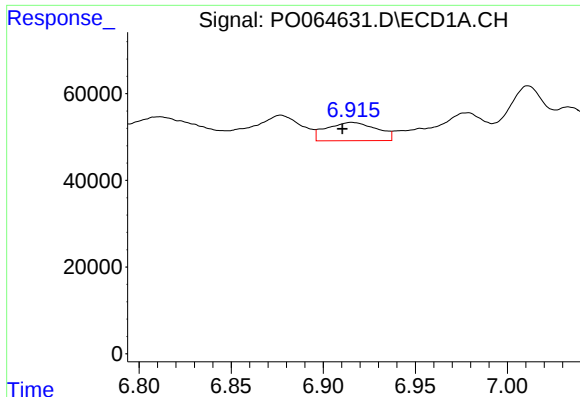
#30 AR-1254-5

R.T.: 7.451 min  
Delta R.T.: 0.004 min  
Response: 91743  
Conc: 43.60 ng/ml



#30 AR-1254-5

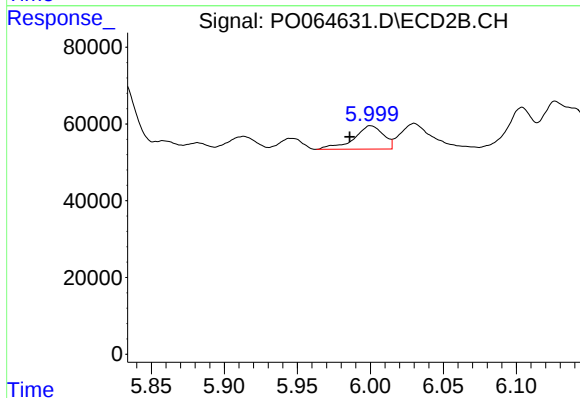
R.T.: 6.502 min  
Delta R.T.: 0.003 min  
Response: 60132  
Conc: 20.15 ng/ml



#31 AR-1260-1

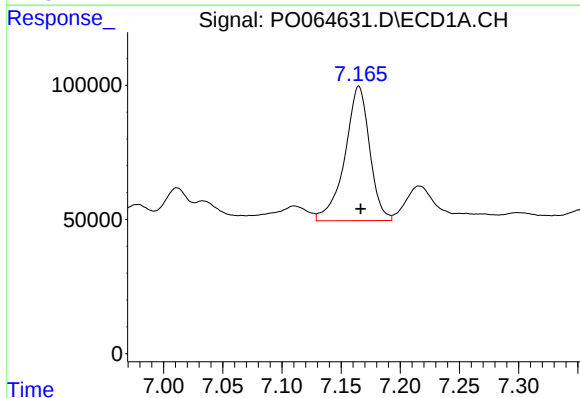
R.T.: 6.916 min  
Delta R.T.: 0.005 min  
Response: 80380  
Conc: 52.32 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
48-SPRUCE



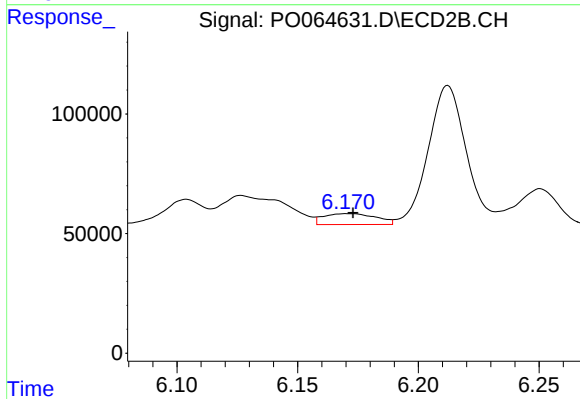
#31 AR-1260-1

R.T.: 6.000 min  
Delta R.T.: 0.014 min  
Response: 85761  
Conc: 46.45 ng/ml



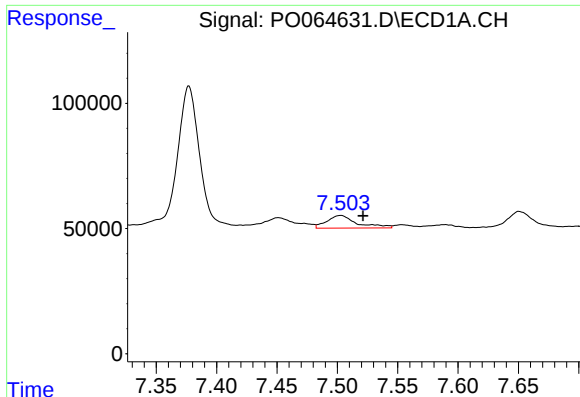
#32 AR-1260-2

R.T.: 7.165 min  
Delta R.T.: -0.002 min  
Response: 728754  
Conc: 369.18 ng/ml



#32 AR-1260-2

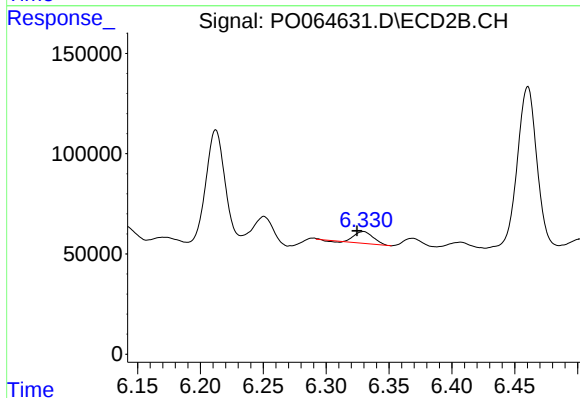
R.T.: 6.172 min  
Delta R.T.: -0.001 min  
Response: 68899  
Conc: 29.61 ng/ml



#33 AR-1260-3

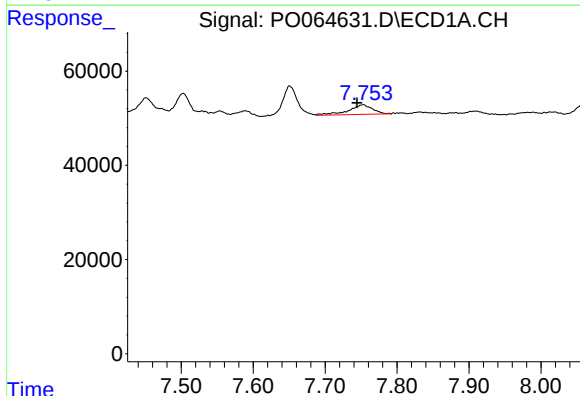
R.T.: 7.503 min  
Delta R.T.: -0.019 min  
Response: 87739  
Conc: 58.39 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
48-SPRUCE



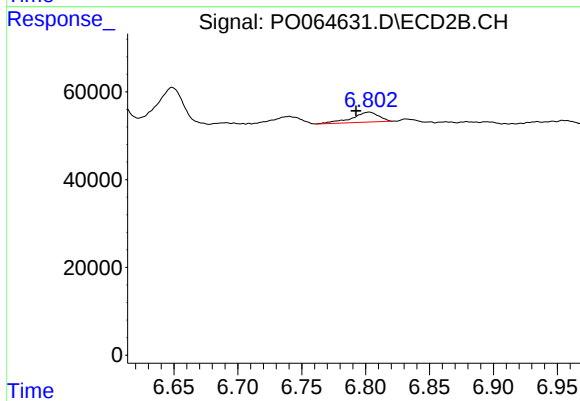
#33 AR-1260-3

R.T.: 6.330 min  
Delta R.T.: 0.005 min  
Response: 60218  
Conc: 28.44 ng/ml



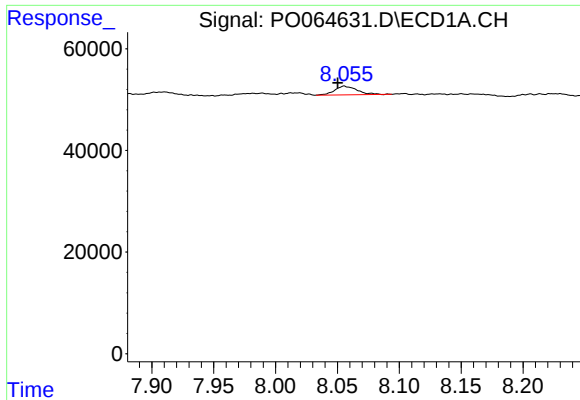
#34 AR-1260-4

R.T.: 7.753 min  
Delta R.T.: 0.008 min  
Response: 47471  
Conc: 25.70 ng/ml



#34 AR-1260-4

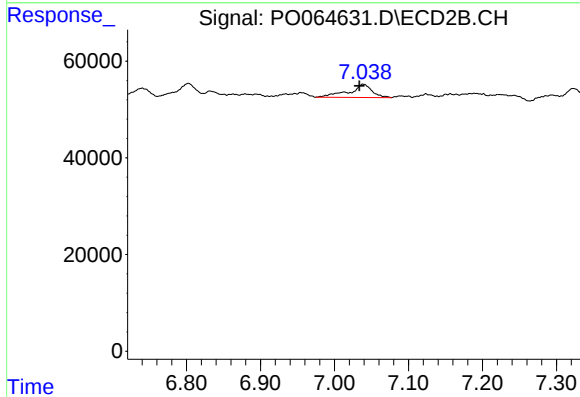
R.T.: 6.803 min  
Delta R.T.: 0.010 min  
Response: 33065  
Conc: 17.55 ng/ml



#35 AR-1260-5

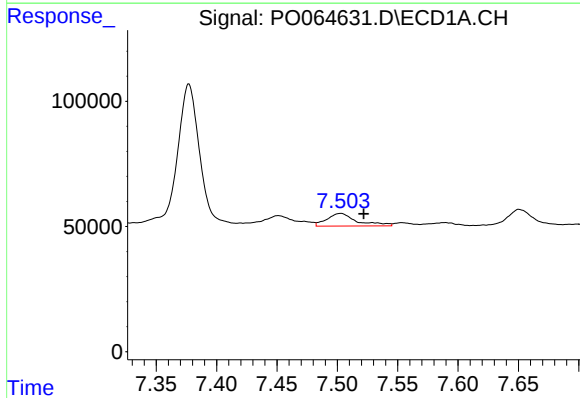
R.T.: 8.056 min  
Delta R.T.: 0.005 min  
Response: 21715  
Conc: 5.82 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
48-SPRUCE



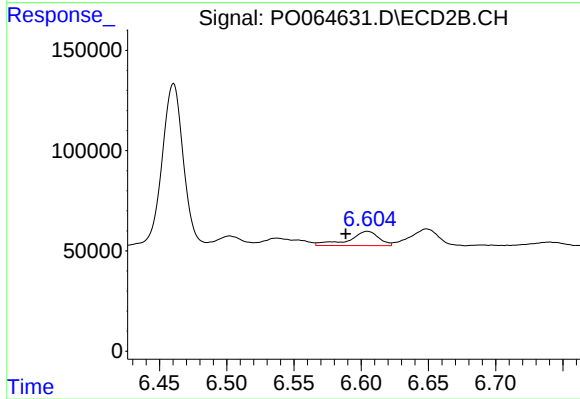
#35 AR-1260-5

R.T.: 7.039 min  
Delta R.T.: 0.005 min  
Response: 60126  
Conc: 12.82 ng/ml



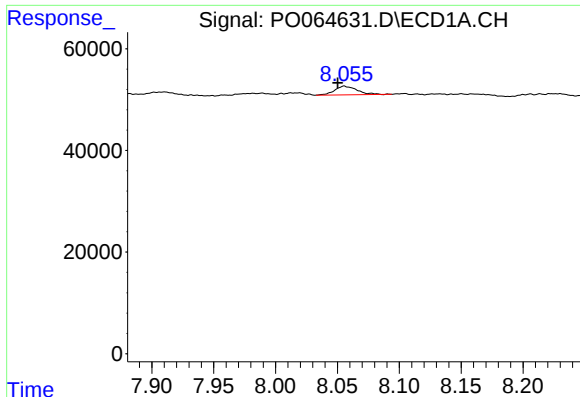
#36 AR-1262-1

R.T.: 7.503 min  
Delta R.T.: -0.019 min  
Response: 87739  
Conc: 38.16 ng/ml



#36 AR-1262-1

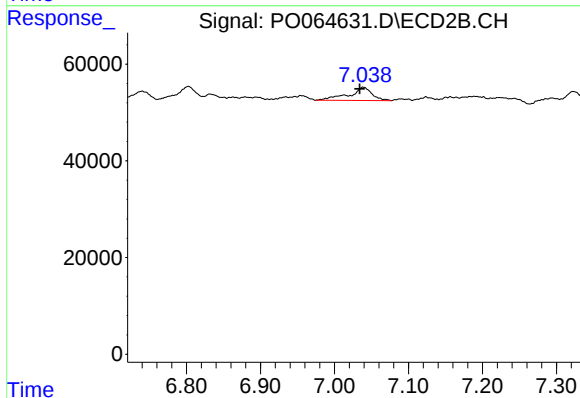
R.T.: 6.605 min  
Delta R.T.: 0.016 min  
Response: 109858  
Conc: 95.76 ng/ml



#37 AR-1262-2

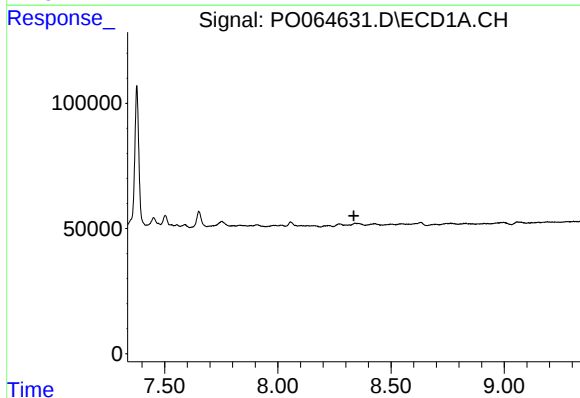
R.T.: 8.056 min  
Delta R.T.: 0.005 min  
Response: 21715  
Conc: 5.00 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
48-SPRUCE



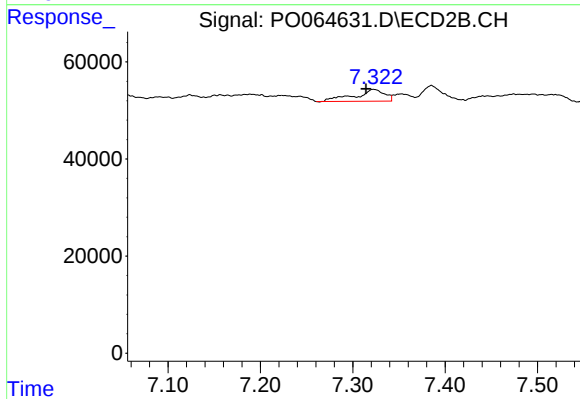
#37 AR-1262-2

R.T.: 7.039 min  
Delta R.T.: 0.005 min  
Response: 60126  
Conc: 11.00 ng/ml



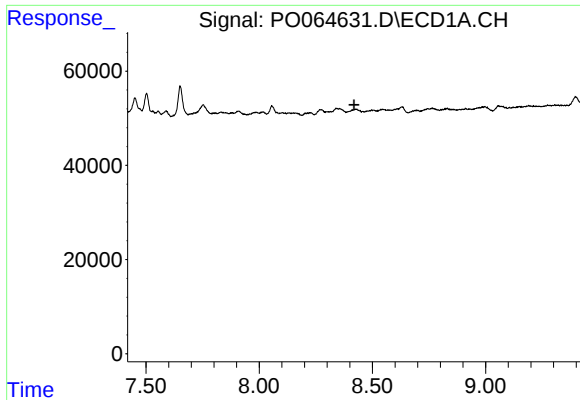
#38 AR-1262-3

R.T.: 0.000 min  
Exp R.T. : 8.336 min  
Response: 0  
Conc: N.D.



#38 AR-1262-3

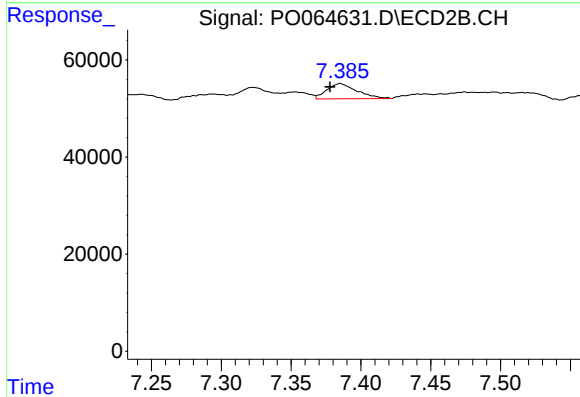
R.T.: 7.323 min  
Delta R.T.: 0.008 min  
Response: 54440  
Conc: 26.14 ng/ml



#39 AR-1262-4

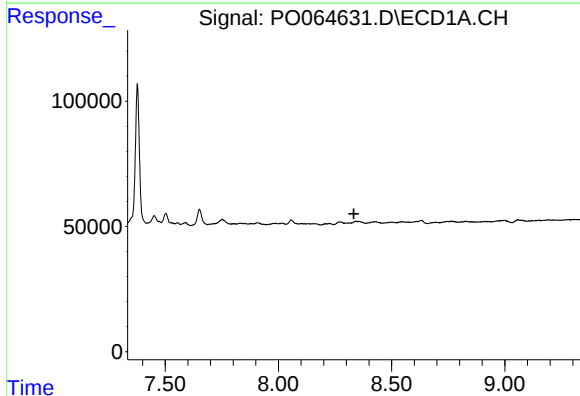
R.T.: 0.000 min  
Exp R.T. : 8.419 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_O  
ClientSampleId :  
48-SPRUCE



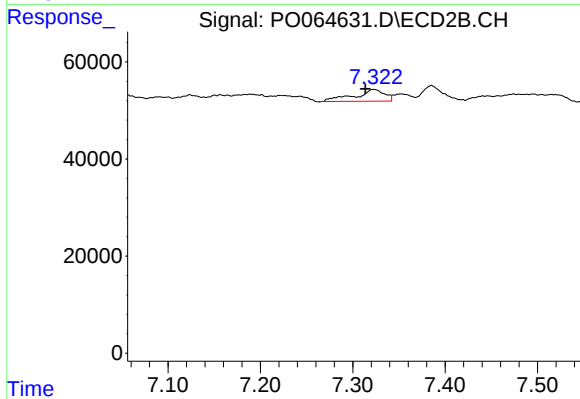
#39 AR-1262-4

R.T.: 7.385 min  
Delta R.T.: 0.007 min  
Response: 46990  
Conc: 11.80 ng/ml



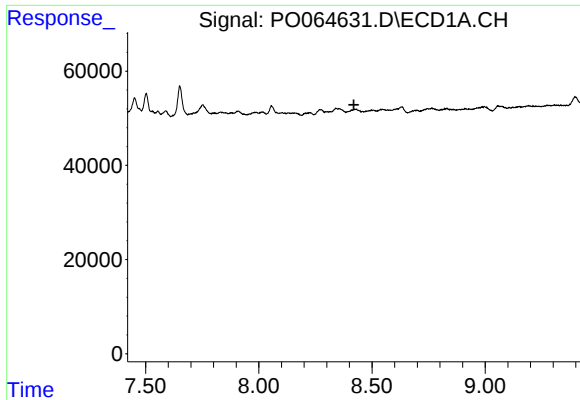
#41 AR-1268-1

R.T.: 0.000 min  
Exp R.T. : 8.334 min  
Response: 0  
Conc: N.D.



#41 AR-1268-1

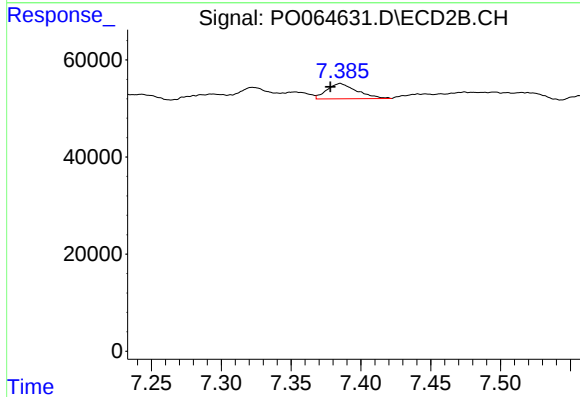
R.T.: 7.323 min  
Delta R.T.: 0.009 min  
Response: 54440  
Conc: 8.51 ng/ml



#42 AR-1268-2

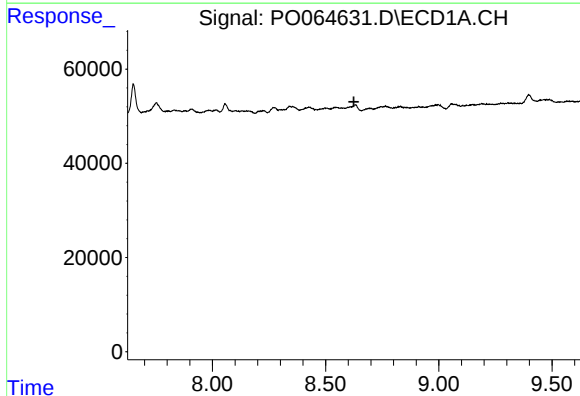
R.T.: 0.000 min  
Exp R.T.: 8.420 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_O  
ClientSampleId :  
48-SPRUCE



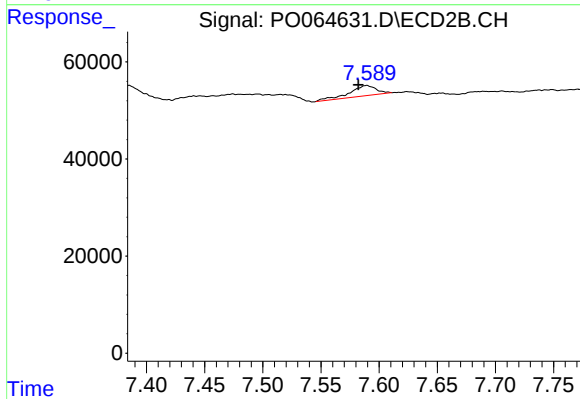
#42 AR-1268-2

R.T.: 7.385 min  
Delta R.T.: 0.007 min  
Response: 46990  
Conc: 8.06 ng/ml



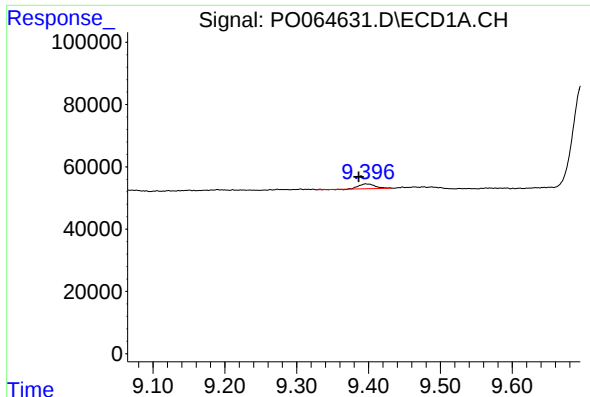
#43 AR-1268-3

R.T.: 0.000 min  
Exp R.T.: 8.625 min  
Response: 0  
Conc: N.D.



#43 AR-1268-3

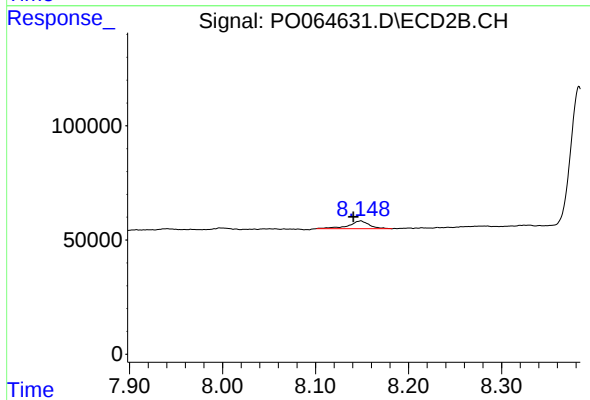
R.T.: 7.589 min  
Delta R.T.: 0.007 min  
Response: 33856  
Conc: 7.09 ng/ml



#45 AR-1268-5

R.T.: 9.396 min  
Delta R.T.: 0.010 min  
Response: 24984  
Conc: 2.11 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
48-SPRUCE



#45 AR-1268-5

R.T.: 8.149 min  
Delta R.T.: 0.008 min  
Response: 53076  
Conc: 3.67 ng/ml