

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_O\Data\P0081920\  
 Data File : P0070666.D  
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH  
 Acq On : 19 Aug 2020 9:54  
 Operator : DD\AJ  
 Sample : I.BLK  
 Misc :  
 ALS Vial : 2 Sample Multiplier: 1

Instrument :  
 ECD\_O  
 ClientSampleId :

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Aug 19 12:35:45 2020  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_O\methods\P0080620.M  
 Quant Title : GC EXTRACTABLES  
 QLast Update : Thu Aug 06 13:04:06 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... | 4.365  | 3.549  | 1626360 | 912236  | 24.595 | 20.705   |
| 2)                          | SA Decachlor... | 9.991  | 8.739  | 1774474 | 1092648 | 20.724 | 19.684   |
| Target Compounds            |                 |        |        |         |         |        |          |
| 9)                          | L2 AR-1221-2    | 4.709f | 3.890f | 21333   | 11035   | 33.910 | 24.939 # |
| 20)                         | L4 AR-1242-5    | 6.635  | 5.654  | 18637   | 33494   | 9.048  | 20.080 # |
| 24)                         | L5 AR-1248-4    | 6.604  | 0.000  | 16885   | 0       | 4.963  | N.D. #   |
| 25)                         | L5 AR-1248-5    | 6.635  | 0.000  | 18637   | 0       | 5.859  | N.D. #   |
| 26)                         | L6 AR-1254-1    | 6.575  | 5.654  | 191267  | 33494   | 53.750 | 9.564 #  |
| 28)                         | L6 AR-1254-3    | 7.191f | 6.204  | 33154   | 4036    | 5.757  | 0.819 #  |
| 29)                         | L6 AR-1254-4    | 7.477  | 0.000  | 11709   | 0       | 2.245  | N.D. #   |
| 31)                         | L7 AR-1260-1    | 0.000  | 6.351  | 0       | 6731    | N.D.   | 2.084 #  |
| 33)                         | L7 AR-1260-3    | 7.962  | 0.000  | 4321    | 0       | 0.840  | N.D. #   |
| 36)                         | L8 AR-1262-1    | 7.962  | 0.000  | 4321    | 0       | 0.564  | N.D. #   |
| 38)                         | L8 AR-1262-3    | 0.000  | 7.736f | 0       | 3986    | N.D.   | 1.089 #  |
| 39)                         | L8 AR-1262-4    | 0.000  | 7.753f | 0       | 1490    | N.D.   | 0.236 #  |
| 41)                         | L9 AR-1268-1    | 0.000  | 7.736f | 0       | 3986    | N.D.   | 0.355 #  |
| 42)                         | L9 AR-1268-2    | 0.000  | 7.753f | 0       | 1490    | N.D.   | 0.154 #  |
| 43)                         | L9 AR-1268-3    | 0.000  | 7.962  | 0       | 6473    | N.D.   | 0.805 #  |
| 45)                         | L9 AR-1268-5    | 0.000  | 8.524  | 0       | 14291   | N.D.   | 0.653 #  |
| -----                       |                 |        |        |         |         |        |          |

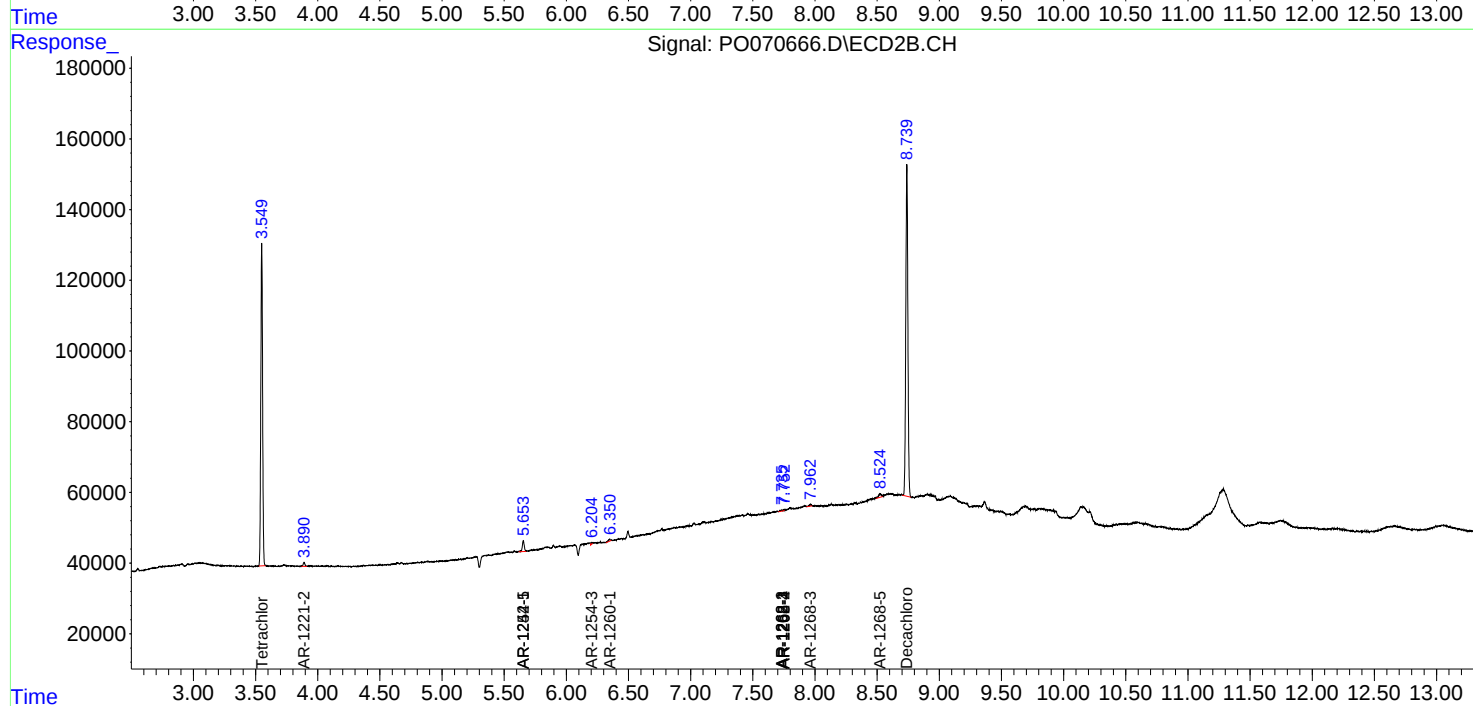
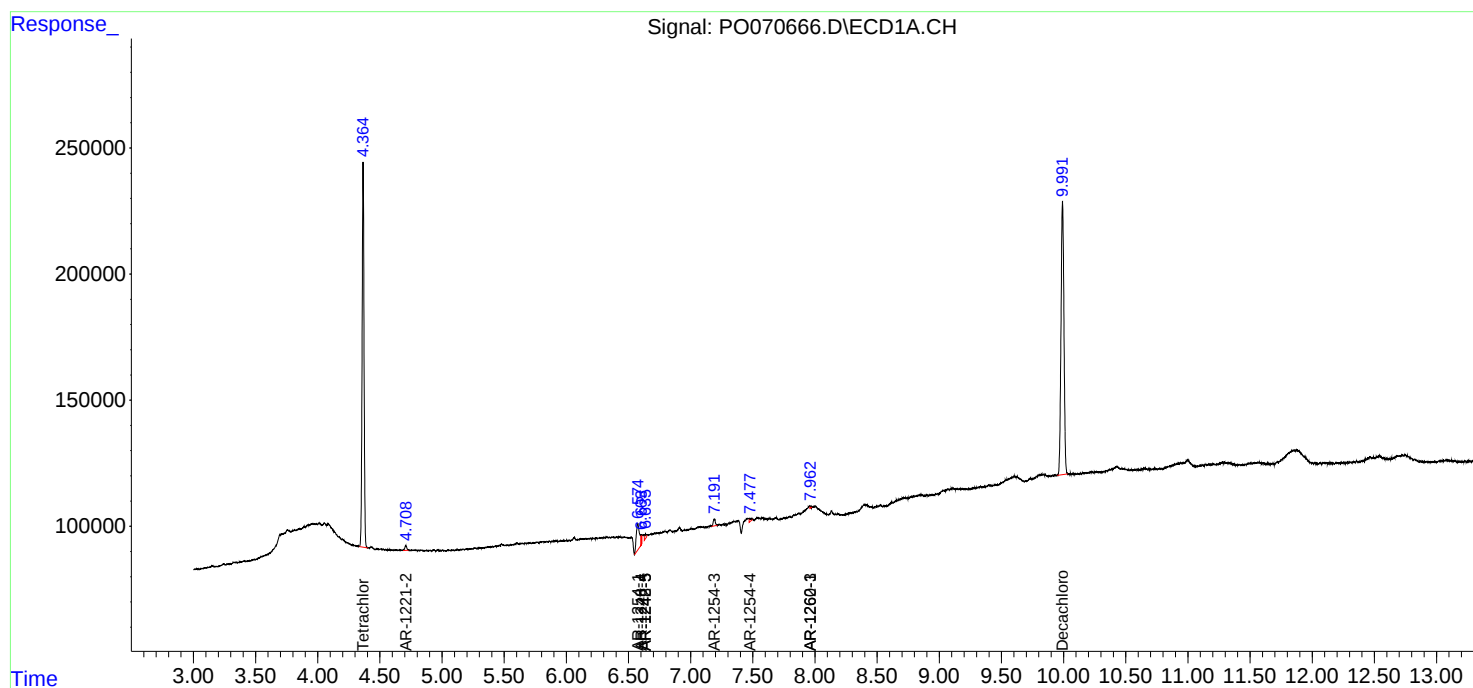
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

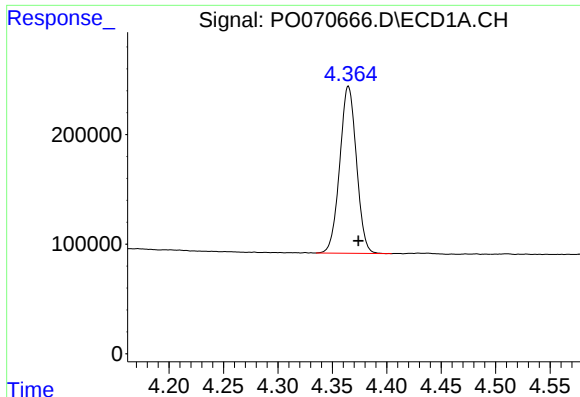
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_O\Data\PO081920\  
Data File : PO070666.D  
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH  
Acq On : 19 Aug 2020 9:54  
Operator : DD\AJ  
Sample : I.BLK  
Misc :  
ALS Vial : 2 Sample Multiplier: 1

Instrument :  
ECD\_O  
ClientSampleId :

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Aug 19 12:35:45 2020  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_O\methods\PO080620.M  
Quant Title : GC EXTRACTABLES  
QLast Update : Thu Aug 06 13:04:06 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

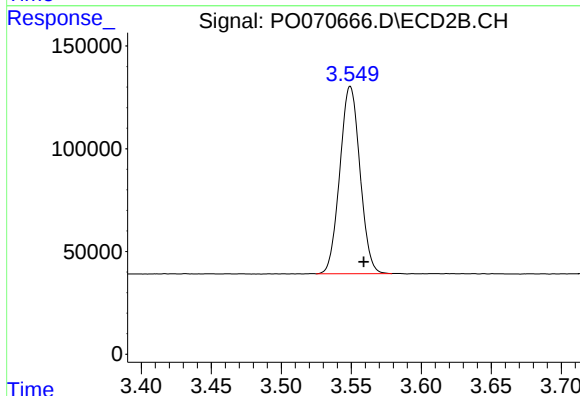




#1 Tetrachloro-m-xylene

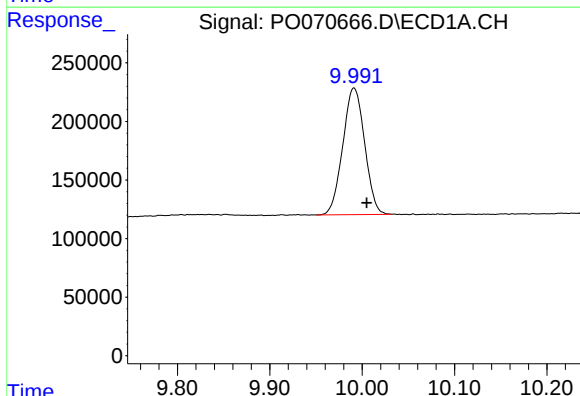
R.T.: 4.365 min  
Delta R.T.: -0.009 min  
Response: 1626360  
Conc: 24.59 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :



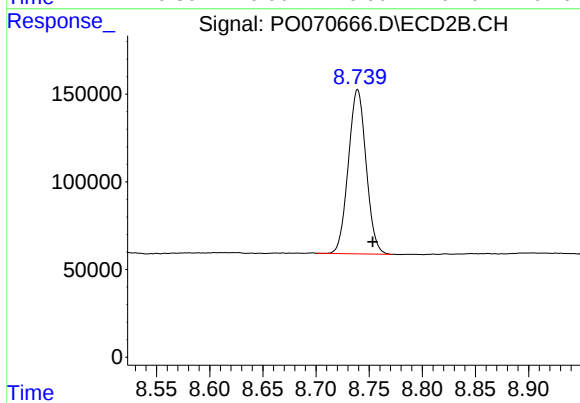
#1 Tetrachloro-m-xylene

R.T.: 3.549 min  
Delta R.T.: -0.009 min  
Response: 912236  
Conc: 20.70 ng/ml



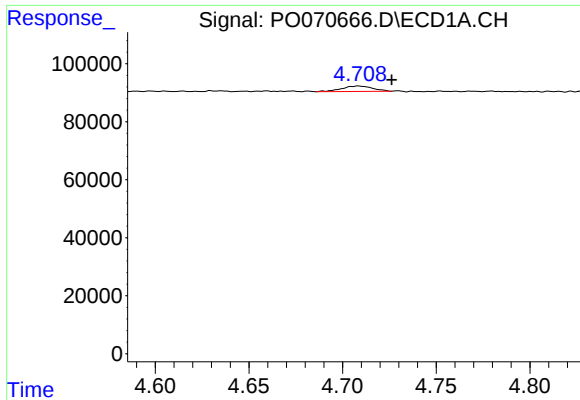
#2 Decachlorobiphenyl

R.T.: 9.991 min  
Delta R.T.: -0.014 min  
Response: 1774474  
Conc: 20.72 ng/ml



#2 Decachlorobiphenyl

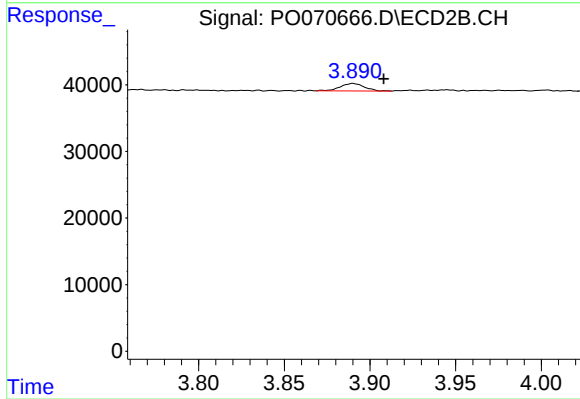
R.T.: 8.739 min  
Delta R.T.: -0.014 min  
Response: 1092648  
Conc: 19.68 ng/ml



#9 AR-1221-2

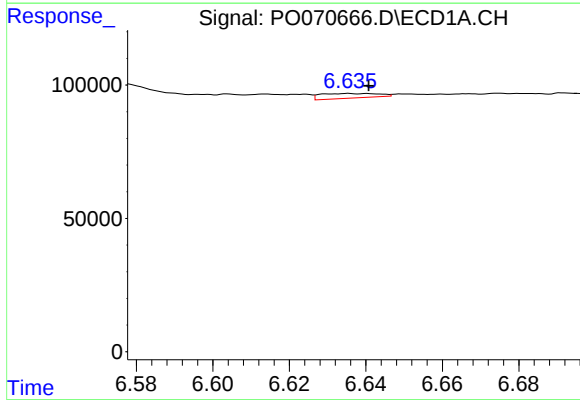
R.T.: 4.709 min  
Delta R.T.: -0.018 min  
Response: 21333  
Conc: 33.91 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :



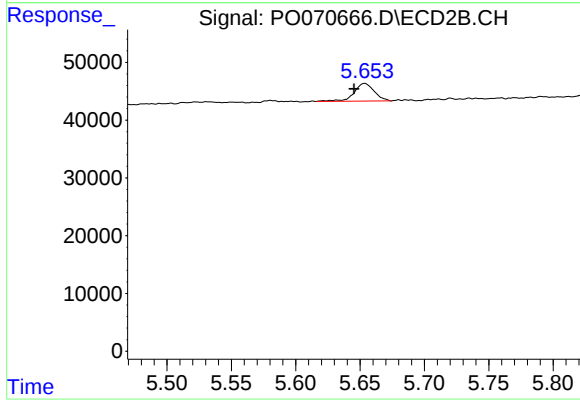
#9 AR-1221-2

R.T.: 3.890 min  
Delta R.T.: -0.018 min  
Response: 11035  
Conc: 24.94 ng/ml



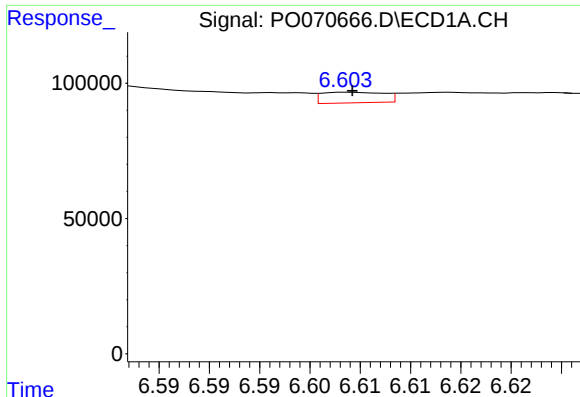
#20 AR-1242-5

R.T.: 6.635 min  
Delta R.T.: -0.005 min  
Response: 18637  
Conc: 9.05 ng/ml



#20 AR-1242-5

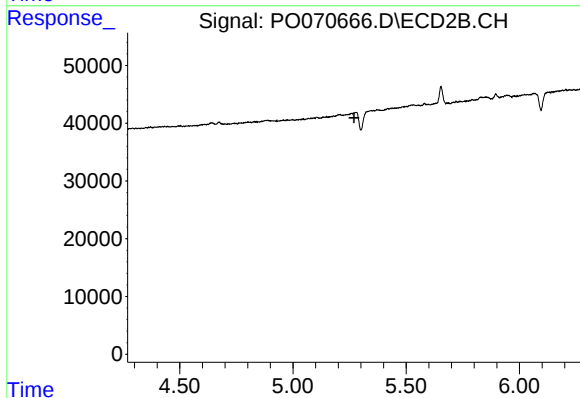
R.T.: 5.654 min  
Delta R.T.: 0.008 min  
Response: 33494  
Conc: 20.08 ng/ml



#24 AR-1248-4

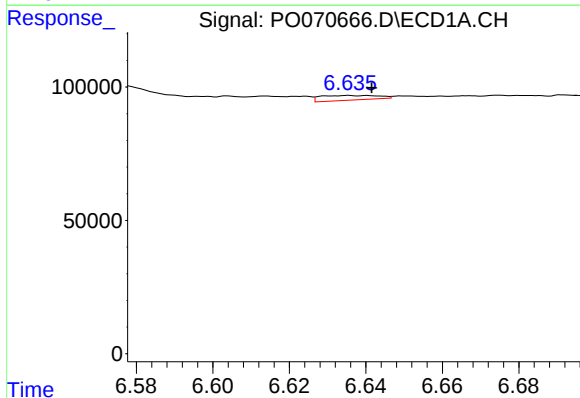
R.T.: 6.604 min  
Delta R.T.: 0.000 min  
Response: 16885  
Conc: 4.96 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :



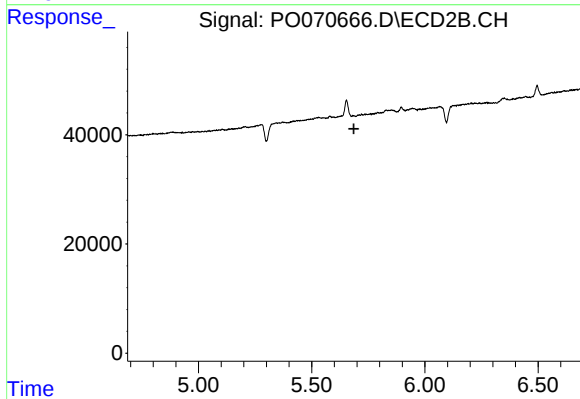
#24 AR-1248-4

R.T.: 0.000 min  
Exp R.T. : 5.269 min  
Response: 0  
Conc: N.D.



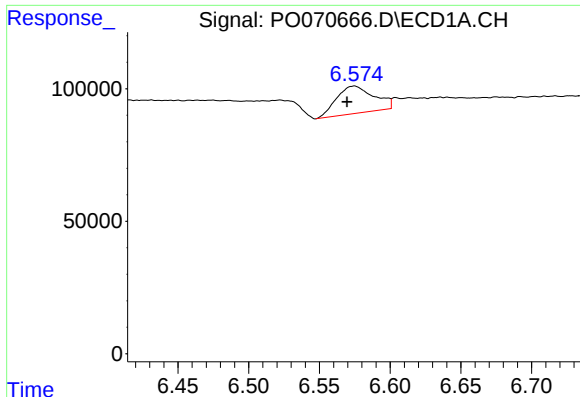
#25 AR-1248-5

R.T.: 6.635 min  
Delta R.T.: -0.006 min  
Response: 18637  
Conc: 5.86 ng/ml



#25 AR-1248-5

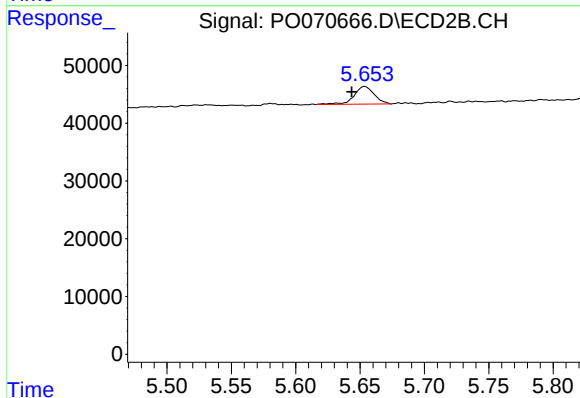
R.T.: 0.000 min  
Exp R.T. : 5.687 min  
Response: 0  
Conc: N.D.



#26 AR-1254-1

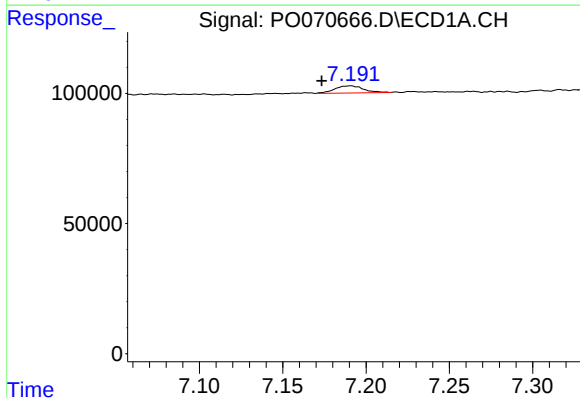
R.T.: 6.575 min  
Delta R.T.: 0.005 min  
Response: 191267  
Conc: 53.75 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :



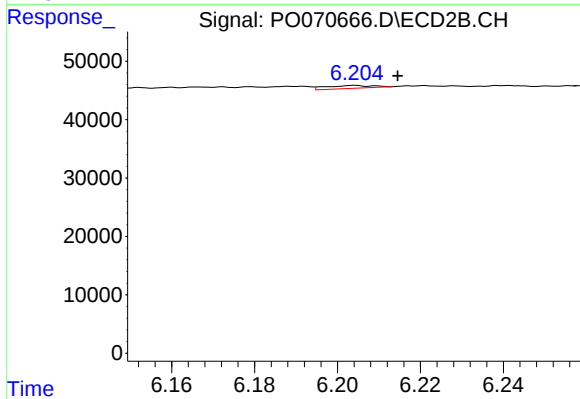
#26 AR-1254-1

R.T.: 5.654 min  
Delta R.T.: 0.010 min  
Response: 33494  
Conc: 9.56 ng/ml



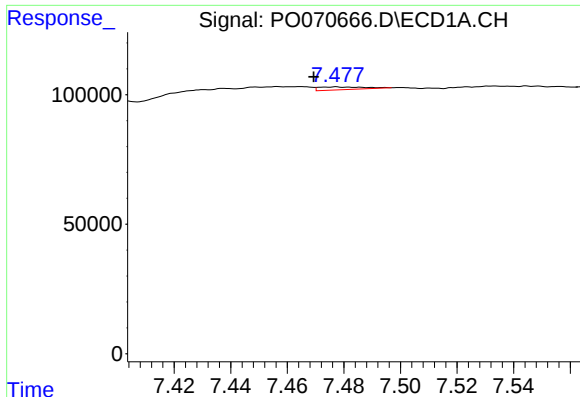
#28 AR-1254-3

R.T.: 7.191 min  
Delta R.T.: 0.018 min  
Response: 33154  
Conc: 5.76 ng/ml



#28 AR-1254-3

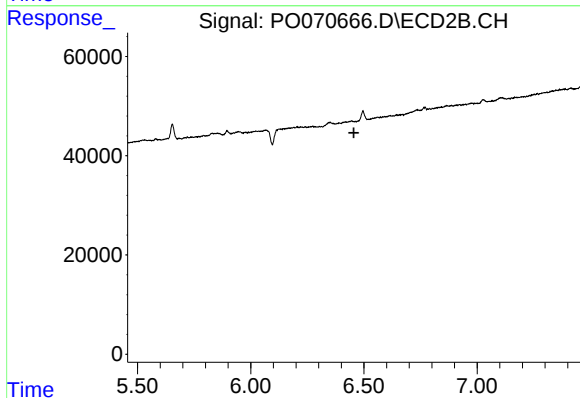
R.T.: 6.204 min  
Delta R.T.: -0.010 min  
Response: 4036  
Conc: 0.82 ng/ml



#29 AR-1254-4

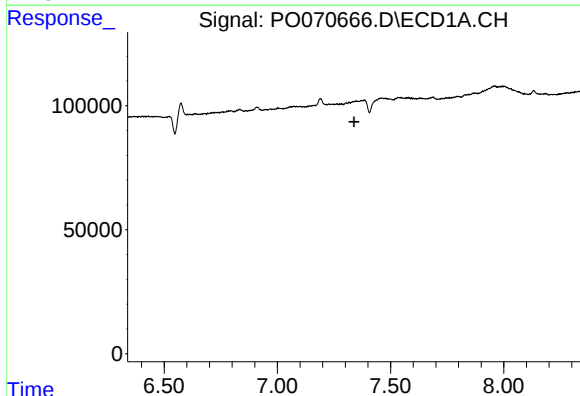
R.T.: 7.477 min  
Delta R.T.: 0.008 min  
Response: 11709  
Conc: 2.24 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :



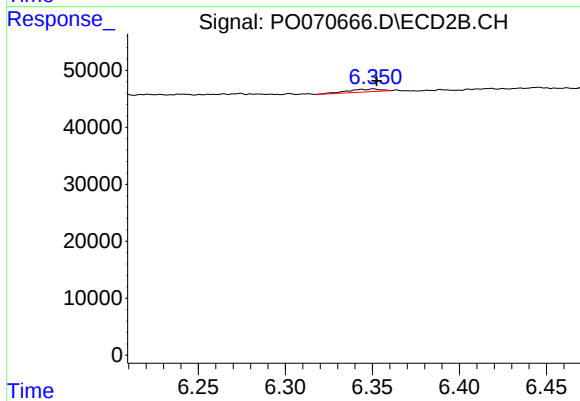
#29 AR-1254-4

R.T.: 0.000 min  
Exp R.T. : 6.455 min  
Response: 0  
Conc: N.D.



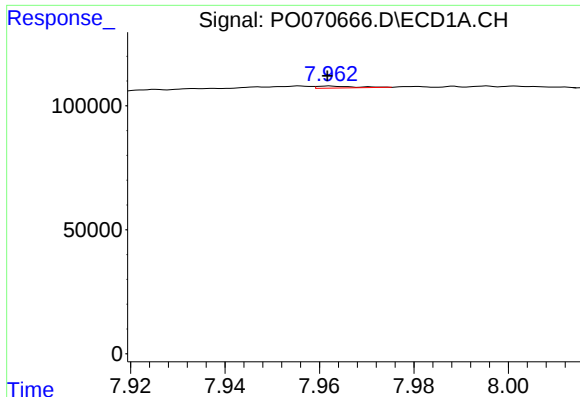
#31 AR-1260-1

R.T.: 0.000 min  
Exp R.T. : 7.338 min  
Response: 0  
Conc: N.D.



#31 AR-1260-1

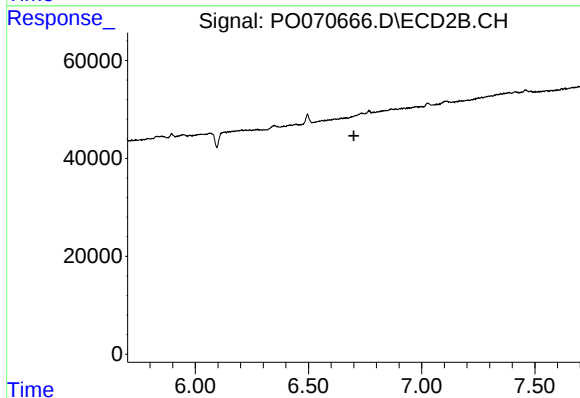
R.T.: 6.351 min  
Delta R.T.: -0.002 min  
Response: 6731  
Conc: 2.08 ng/ml



#33 AR-1260-3

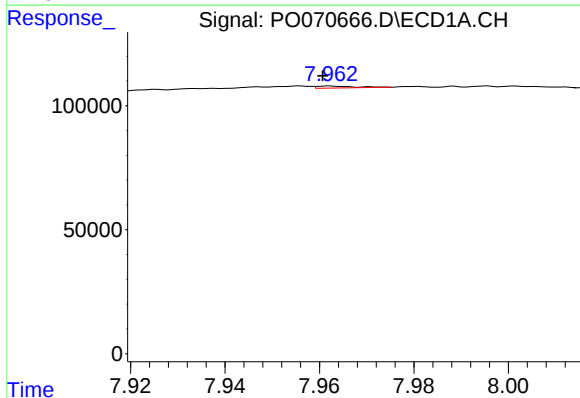
R.T.: 7.962 min  
Delta R.T.: 0.000 min  
Response: 4321  
Conc: 0.84 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :



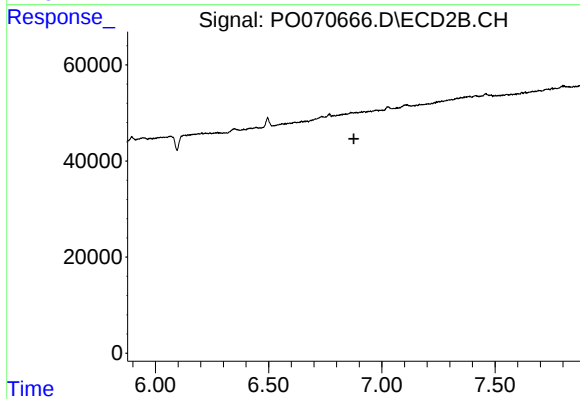
#33 AR-1260-3

R.T.: 0.000 min  
Exp R.T. : 6.701 min  
Response: 0  
Conc: N.D.



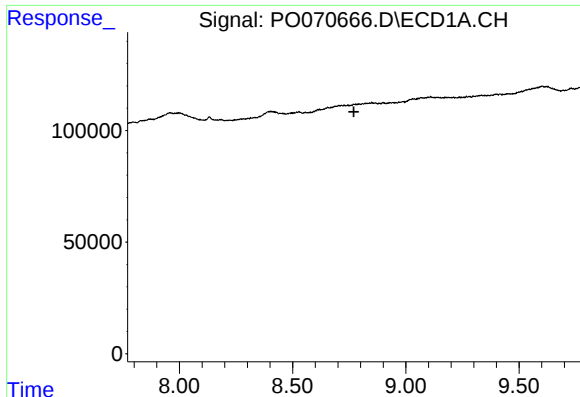
#36 AR-1262-1

R.T.: 7.962 min  
Delta R.T.: 0.002 min  
Response: 4321  
Conc: 0.56 ng/ml



#36 AR-1262-1

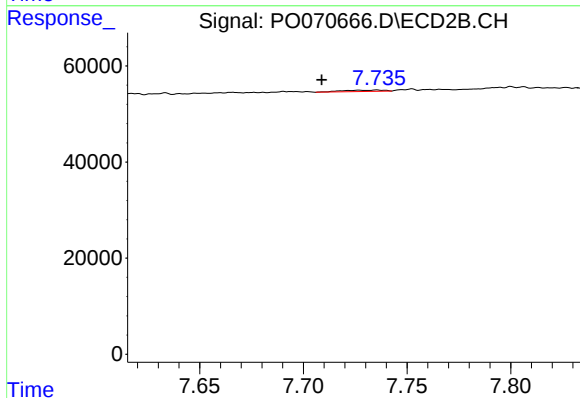
R.T.: 0.000 min  
Exp R.T. : 6.876 min  
Response: 0  
Conc: N.D.



#38 AR-1262-3

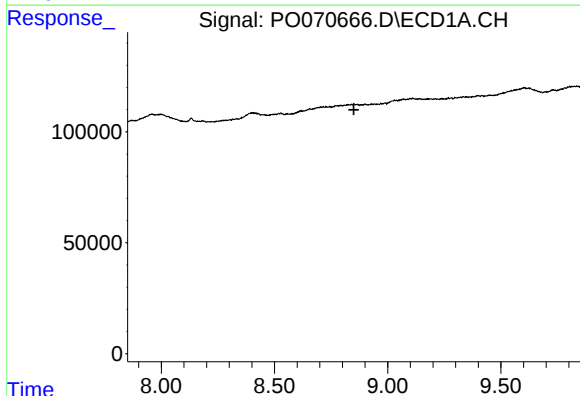
R.T.: 0.000 min  
Exp R.T. : 8.771 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_O  
ClientSampleId :



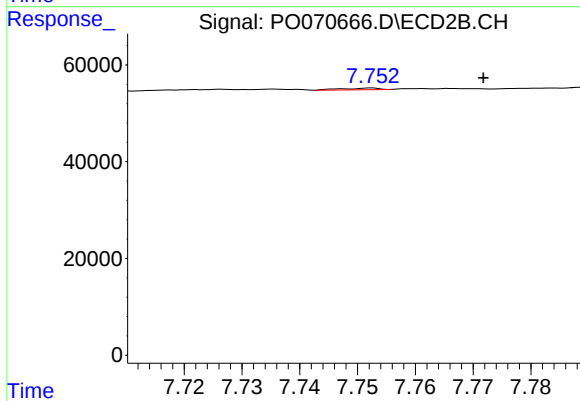
#38 AR-1262-3

R.T.: 7.736 min  
Delta R.T.: 0.027 min  
Response: 3986  
Conc: 1.09 ng/ml



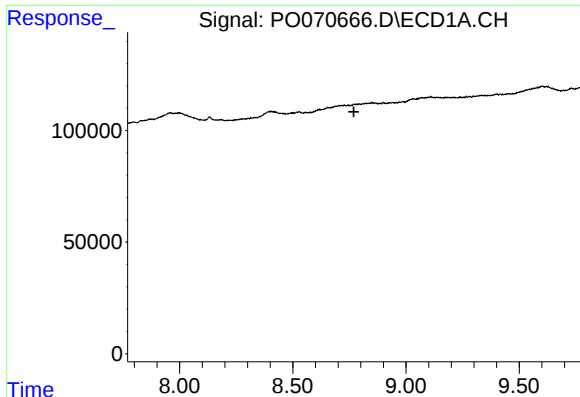
#39 AR-1262-4

R.T.: 0.000 min  
Exp R.T. : 8.850 min  
Response: 0  
Conc: N.D.



#39 AR-1262-4

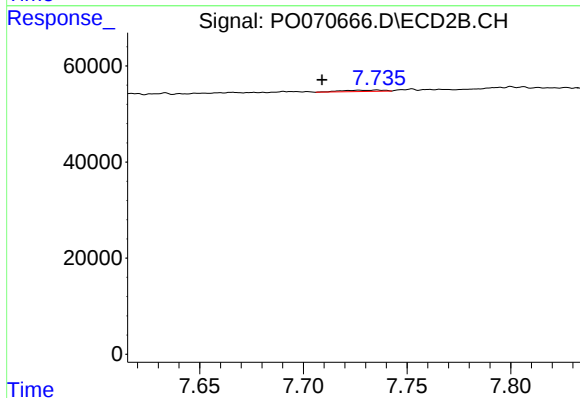
R.T.: 7.753 min  
Delta R.T.: -0.019 min  
Response: 1490  
Conc: 0.24 ng/ml



#41 AR-1268-1

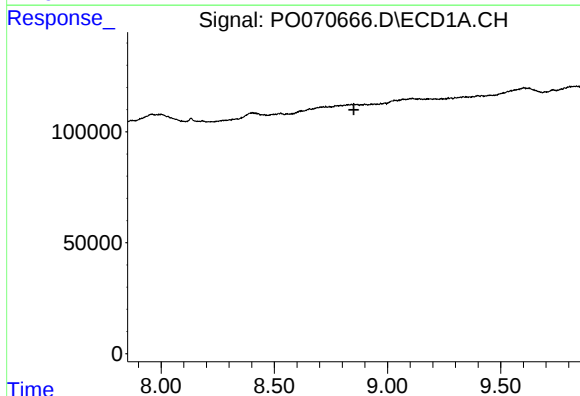
R.T.: 0.000 min  
Exp R.T.: 8.770 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_O  
ClientSampleId :



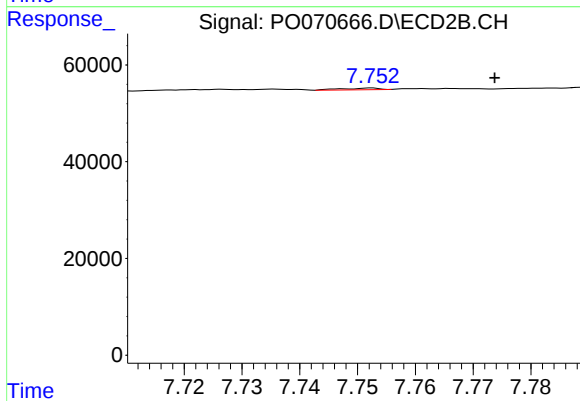
#41 AR-1268-1

R.T.: 7.736 min  
Delta R.T.: 0.027 min  
Response: 3986  
Conc: 0.35 ng/ml



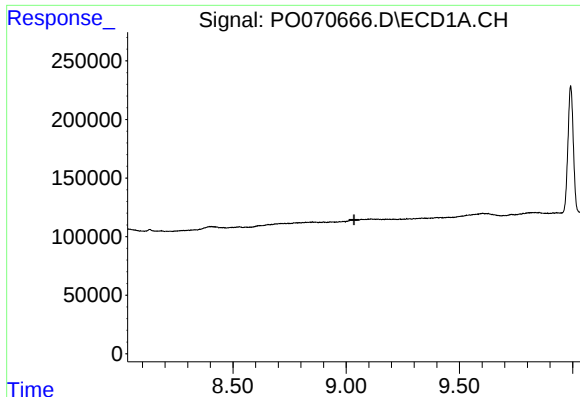
#42 AR-1268-2

R.T.: 0.000 min  
Exp R.T.: 8.852 min  
Response: 0  
Conc: N.D.



#42 AR-1268-2

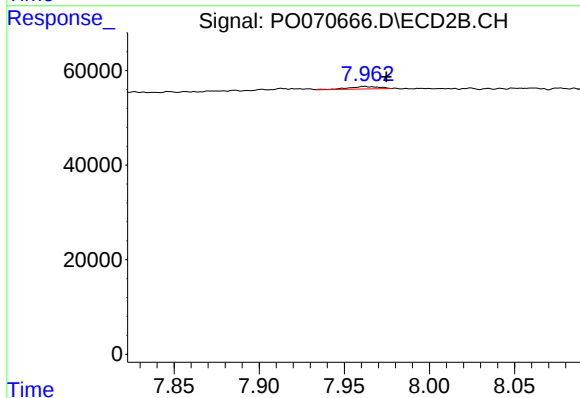
R.T.: 7.753 min  
Delta R.T.: -0.021 min  
Response: 1490  
Conc: 0.15 ng/ml



#43 AR-1268-3

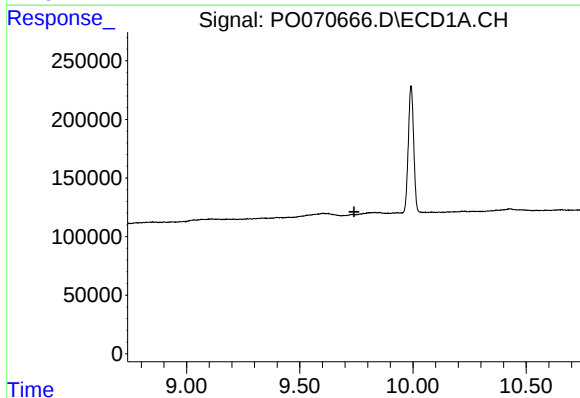
R.T.: 0.000 min  
Exp R.T. : 9.034 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_O  
ClientSampleId :



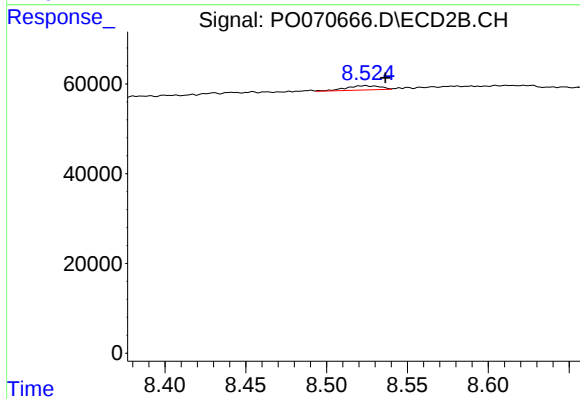
#43 AR-1268-3

R.T.: 7.962 min  
Delta R.T.: -0.013 min  
Response: 6473  
Conc: 0.80 ng/ml



#45 AR-1268-5

R.T.: 0.000 min  
Exp R.T. : 9.739 min  
Response: 0  
Conc: N.D.



#45 AR-1268-5

R.T.: 8.524 min  
Delta R.T.: -0.012 min  
Response: 14291  
Conc: 0.65 ng/ml