

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_O\Data\P0062521\  
 Data File : P0079163.D  
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH  
 Acq On : 25 Jun 2021 18:39  
 Operator : DD\AJ  
 Sample : M2852-01  
 Misc :  
 ALS Vial : 24 Sample Multiplier: 1

Instrument :  
 ECD\_O  
 ClientSampleId :  
 MANHOLE-WC-S

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Jun 28 01:27:24 2021  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_O\methods\P0061921.M  
 Quant Title : GC EXTRACTABLES  
 QLast Update : Sun Jun 20 03:02:02 2021  
 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... | 4.331  | 3.602 | 2079327 | 780895 | 26.346  | 26.274   |
| 2)                          | SA Decachlor... | 9.928  | 8.779 | 1452140 | 686574 | 23.251  | 23.040   |
| Target Compounds            |                 |        |       |         |        |         |          |
| 8)                          | L2 AR-1221-1    | 4.576  | 0.000 | 120087  | 0      | 144.448 | N.D. #   |
| 9)                          | L2 AR-1221-2    | 4.672  | 3.943 | 21072   | 13853  | 34.593  | 54.738 # |
| 20)                         | L4 AR-1242-5    | 6.586  | 0.000 | 51381   | 0      | 33.257  | N.D. #   |
| 24)                         | L5 AR-1248-4    | 6.529f | 0.000 | 47990   | 0      | 17.315  | N.D. #   |
| 25)                         | L5 AR-1248-5    | 6.586  | 0.000 | 51381   | 0      | 18.806  | N.D. #   |
| 26)                         | L6 AR-1254-1    | 6.529  | 0.000 | 47990   | 0      | 17.817  | N.D. #   |
| 28)                         | L6 AR-1254-3    | 7.136  | 0.000 | 17195   | 0      | 3.861   | N.D. #   |
| 32)                         | L7 AR-1260-2    | 7.526f | 0.000 | 59794   | 0      | 15.384  | N.D. #   |
| 34)                         | L7 AR-1260-4    | 8.132  | 0.000 | 5152    | 0      | 1.573   | N.D. #   |
| 35)                         | L7 AR-1260-5    | 8.448  | 0.000 | 4274    | 0      | 0.667   | N.D. #   |
| 37)                         | L8 AR-1262-2    | 8.448  | 0.000 | 4274    | 0      | 0.642   | N.D. #   |
| 39)                         | L8 AR-1262-4    | 8.802  | 0.000 | 11870   | 0      | 3.189   | N.D. #   |
| 42)                         | L9 AR-1268-2    | 8.802  | 0.000 | 11870   | 0      | 1.587   | N.D. #   |
| 43)                         | L9 AR-1268-3    | 8.989  | 0.000 | 23597   | 0      | 3.691   | N.D. #   |
| 45)                         | L9 AR-1268-5    | 9.672  | 0.000 | 3619    | 0      | 0.181   | N.D. #   |
| -----                       |                 |        |       |         |        |         |          |

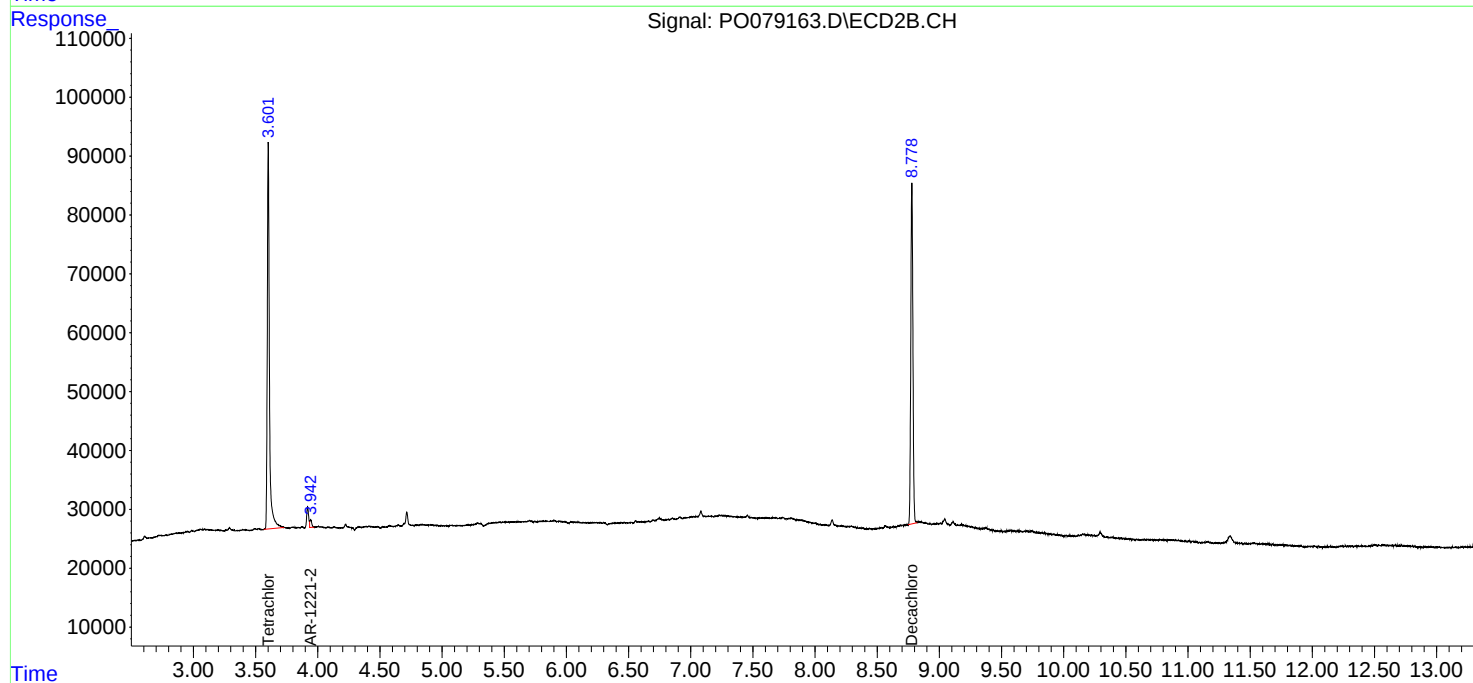
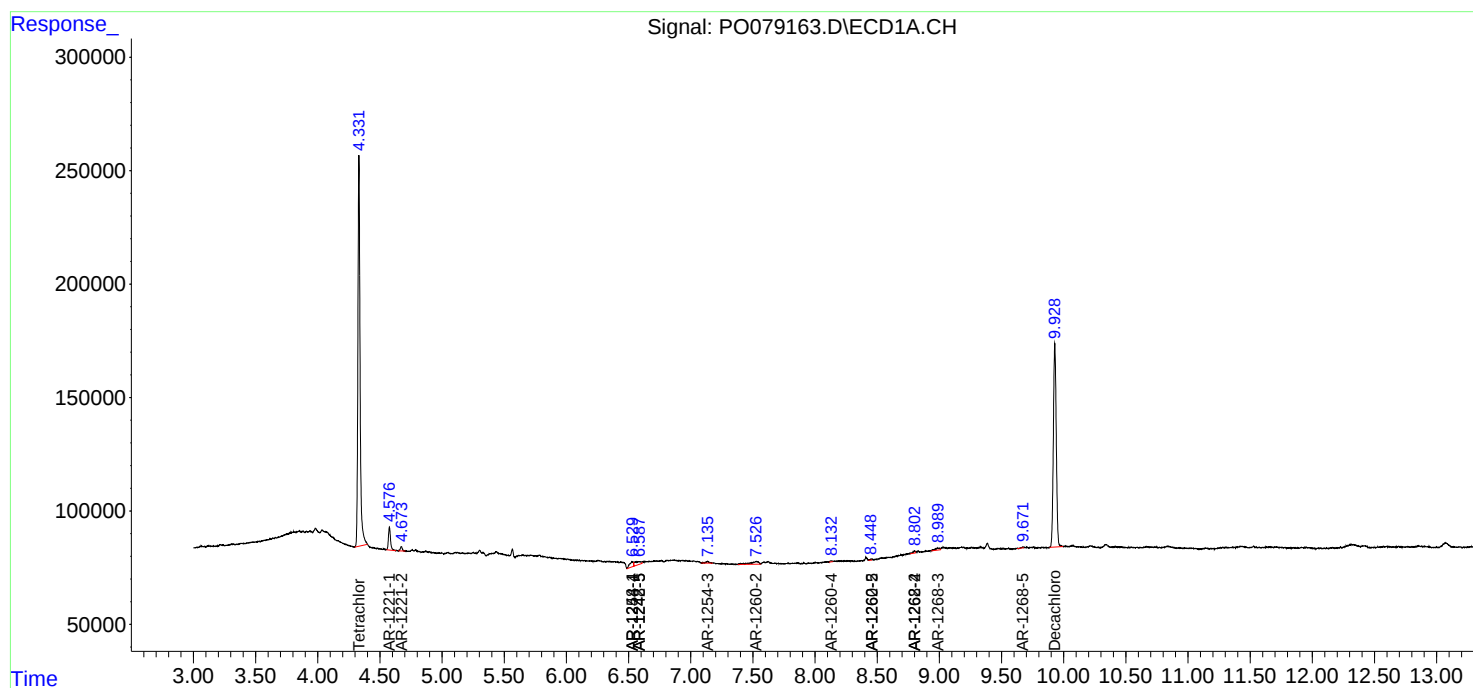
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

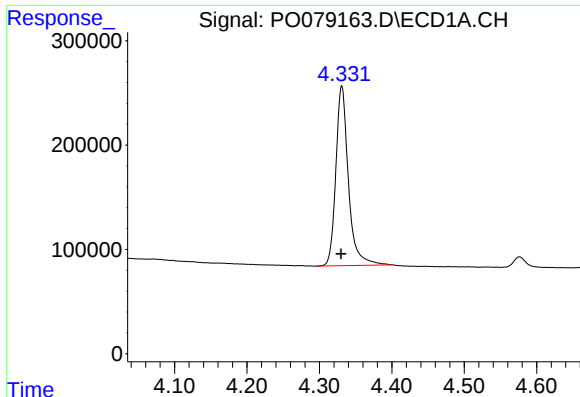
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_O\Data\P0062521\  
Data File : P0079163.D  
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH  
Acq On : 25 Jun 2021 18:39  
Operator : DD\AJ  
Sample : M2852-01  
Misc :  
ALS Vial : 24 Sample Multiplier: 1

Instrument :  
ECD\_O  
ClientSampleId :  
MANHOLE-WC-S

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Jun 28 01:27:24 2021  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_O\methods\P0061921.M  
Quant Title : GC EXTRACTABLES  
QLast Update : Sun Jun 20 03:02:02 2021  
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

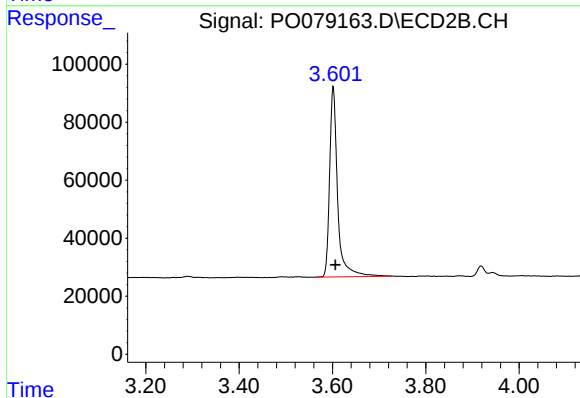




#1 Tetrachloro-m-xylene

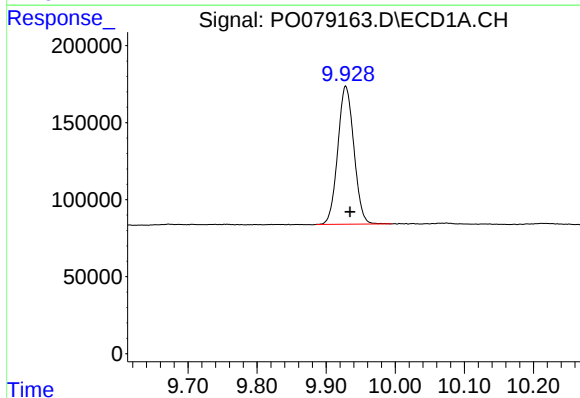
R.T.: 4.331 min  
Delta R.T.: 0.000 min  
Response: 2079327  
Conc: 26.35 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
MANHOLE-WC-S



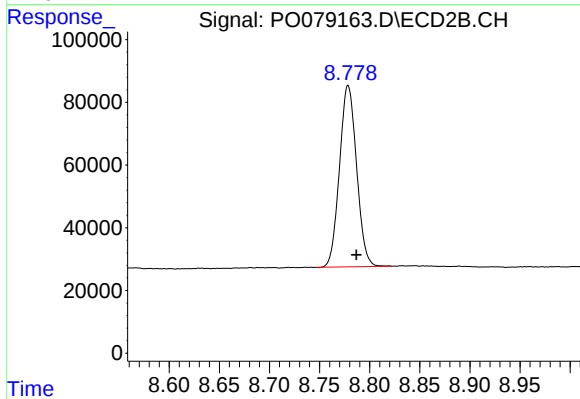
#1 Tetrachloro-m-xylene

R.T.: 3.602 min  
Delta R.T.: -0.005 min  
Response: 780895  
Conc: 26.27 ng/ml



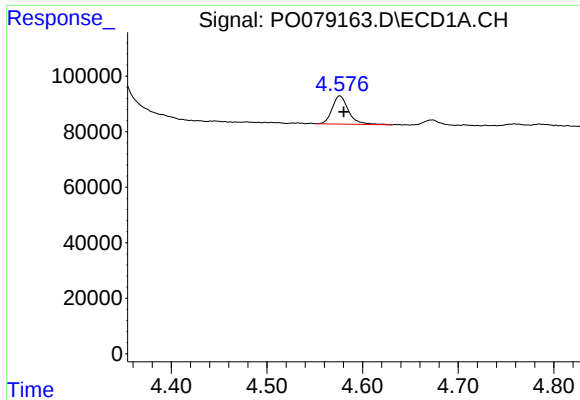
#2 Decachlorobiphenyl

R.T.: 9.928 min  
Delta R.T.: -0.006 min  
Response: 1452140  
Conc: 23.25 ng/ml



#2 Decachlorobiphenyl

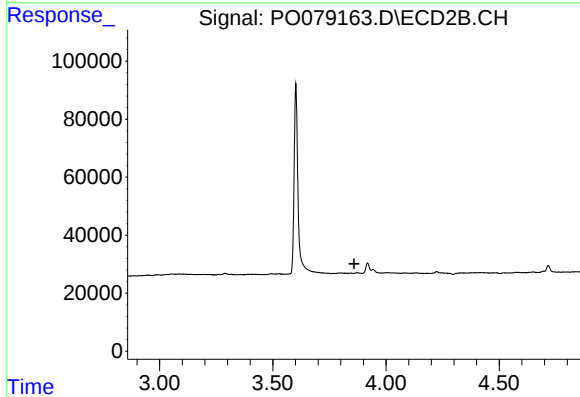
R.T.: 8.779 min  
Delta R.T.: -0.008 min  
Response: 686574  
Conc: 23.04 ng/ml



#8 AR-1221-1

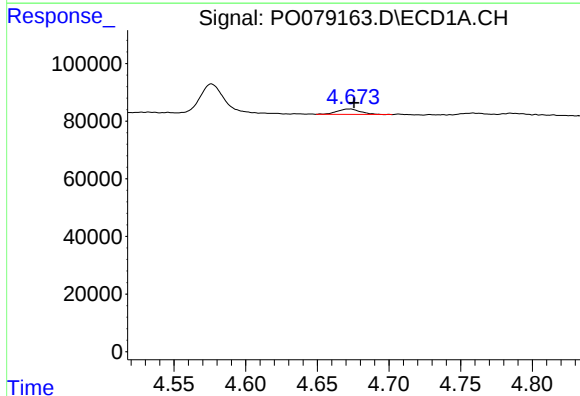
R.T.: 4.576 min  
Delta R.T.: -0.004 min  
Response: 120087  
Conc: 144.45 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
MANHOLE-WC-S



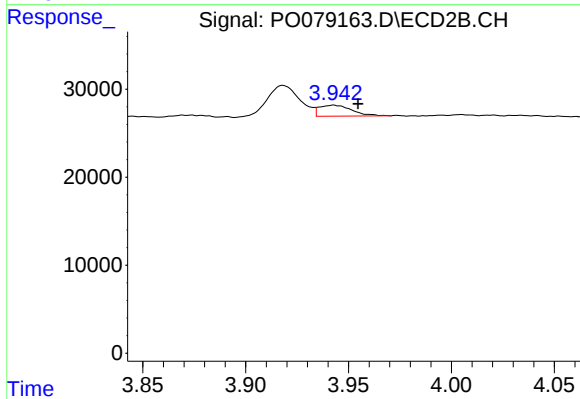
#8 AR-1221-1

R.T.: 0.000 min  
Exp R.T. : 3.858 min  
Response: 0  
Conc: N.D.



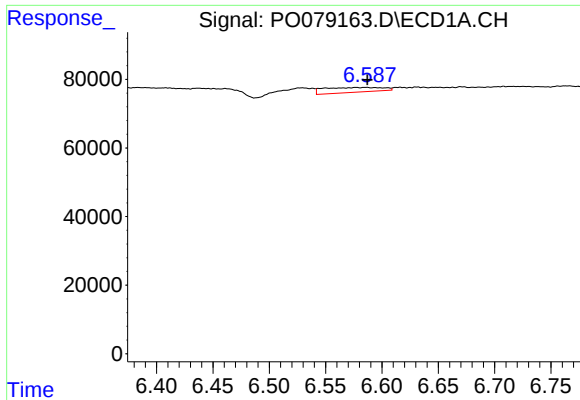
#9 AR-1221-2

R.T.: 4.672 min  
Delta R.T.: -0.003 min  
Response: 21072  
Conc: 34.59 ng/ml



#9 AR-1221-2

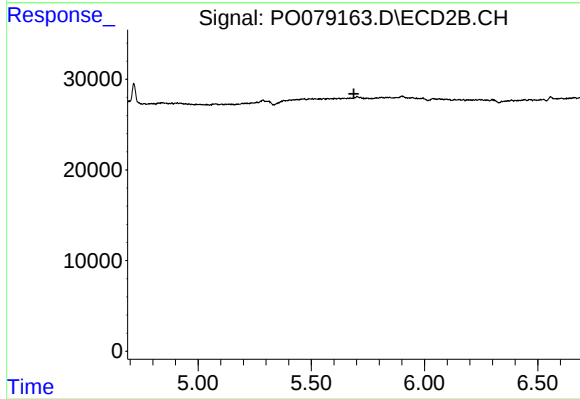
R.T.: 3.943 min  
Delta R.T.: -0.012 min  
Response: 13853  
Conc: 54.74 ng/ml



#20 AR-1242-5

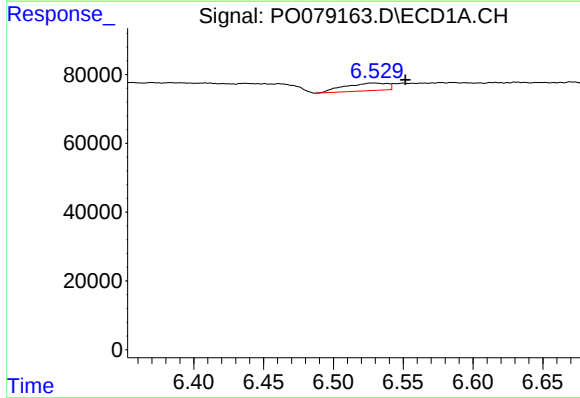
R.T.: 6.586 min  
Delta R.T.: 0.000 min  
Response: 51381  
Conc: 33.26 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
MANHOLE-WC-S



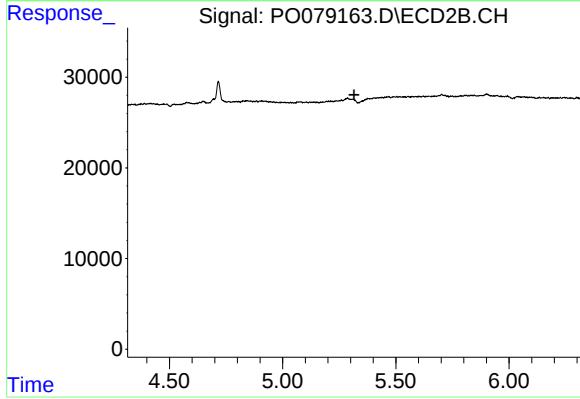
#20 AR-1242-5

R.T.: 0.000 min  
Exp R.T. : 5.688 min  
Response: 0  
Conc: N.D.



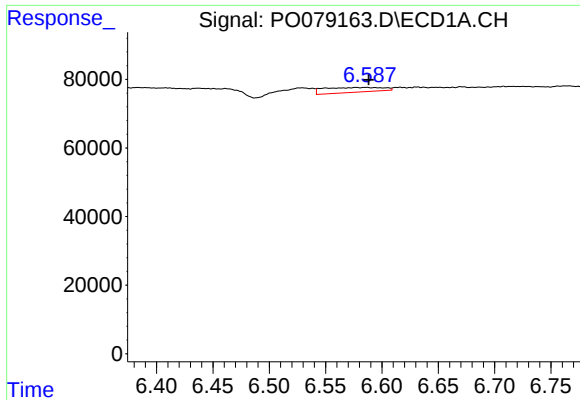
#24 AR-1248-4

R.T.: 6.529 min  
Delta R.T.: -0.023 min  
Response: 47990  
Conc: 17.31 ng/ml



#24 AR-1248-4

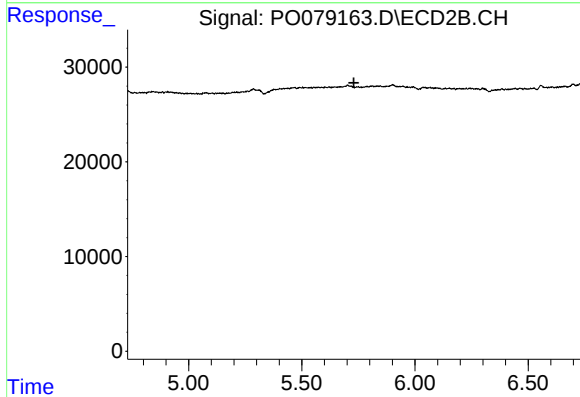
R.T.: 0.000 min  
Exp R.T. : 5.315 min  
Response: 0  
Conc: N.D.



#25 AR-1248-5

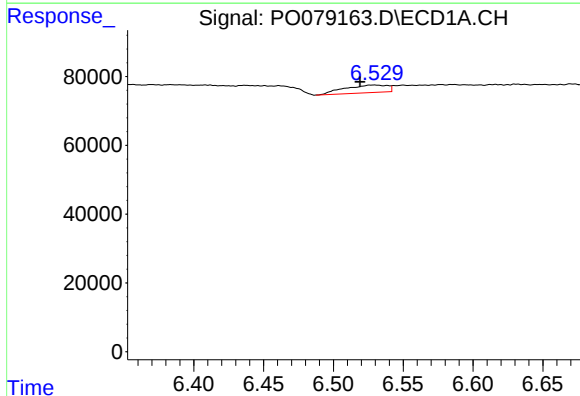
R.T.: 6.586 min  
Delta R.T.: -0.002 min  
Response: 51381  
Conc: 18.81 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
MANHOLE-WC-S



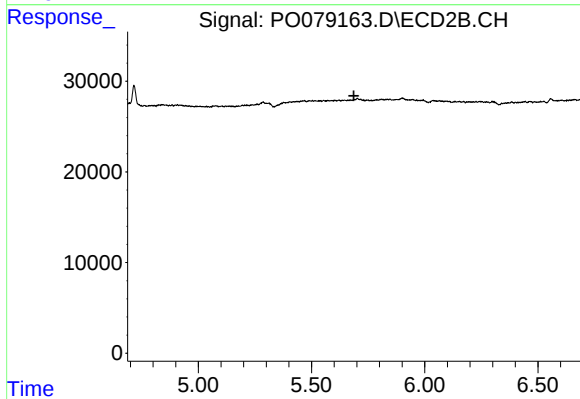
#25 AR-1248-5

R.T.: 0.000 min  
Exp R.T. : 5.730 min  
Response: 0  
Conc: N.D.



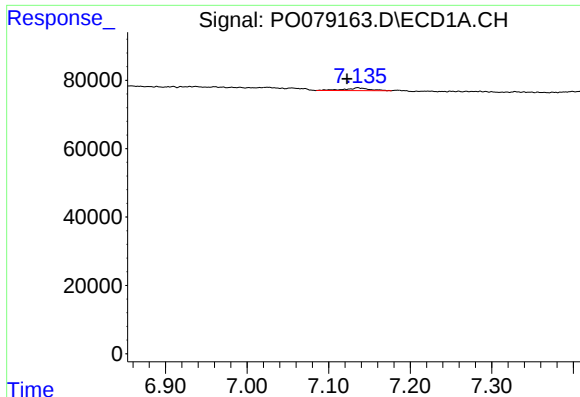
#26 AR-1254-1

R.T.: 6.529 min  
Delta R.T.: 0.010 min  
Response: 47990  
Conc: 17.82 ng/ml



#26 AR-1254-1

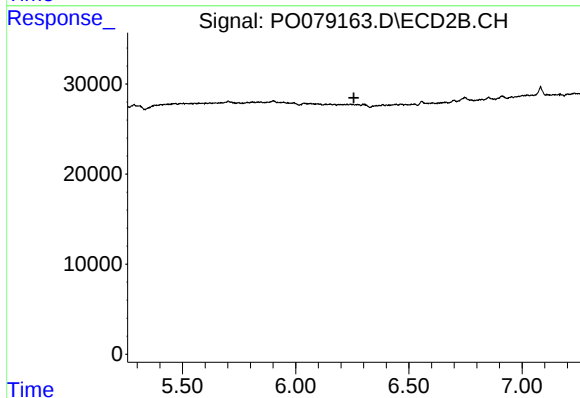
R.T.: 0.000 min  
Exp R.T. : 5.687 min  
Response: 0  
Conc: N.D.



#28 AR-1254-3

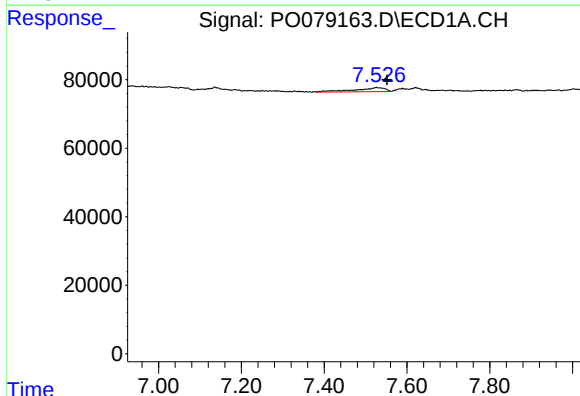
R.T.: 7.136 min  
Delta R.T.: 0.013 min  
Response: 17195  
Conc: 3.86 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
MANHOLE-WC-S



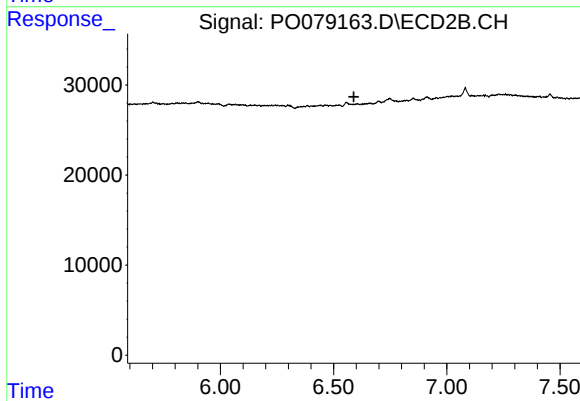
#28 AR-1254-3

R.T.: 0.000 min  
Exp R.T. : 6.257 min  
Response: 0  
Conc: N.D.



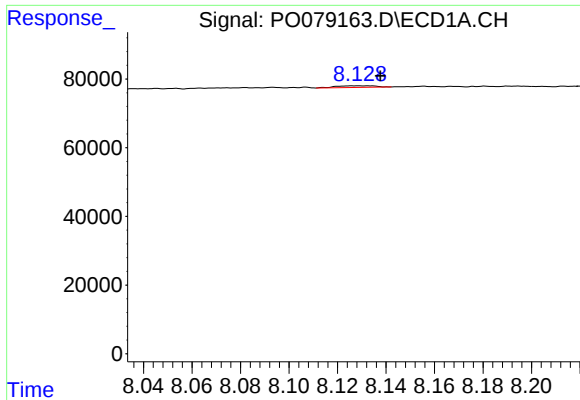
#32 AR-1260-2

R.T.: 7.526 min  
Delta R.T.: -0.026 min  
Response: 59794  
Conc: 15.38 ng/ml



#32 AR-1260-2

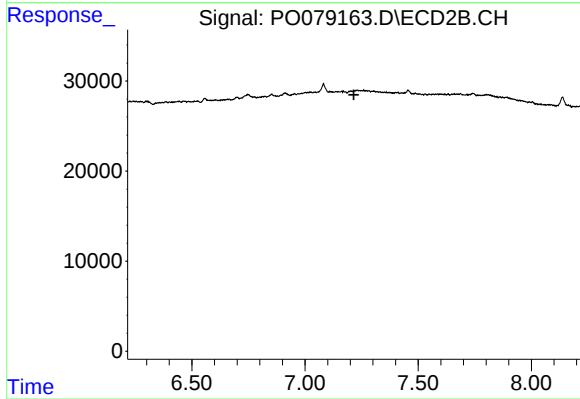
R.T.: 0.000 min  
Exp R.T. : 6.590 min  
Response: 0  
Conc: N.D.



#34 AR-1260-4

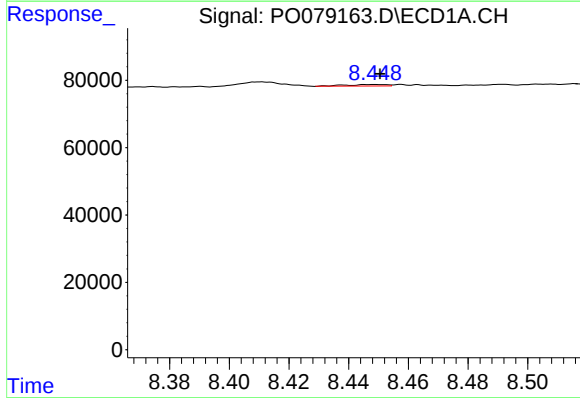
R.T.: 8.132 min  
Delta R.T.: -0.006 min  
Response: 5152  
Conc: 1.57 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
MANHOLE-WC-S



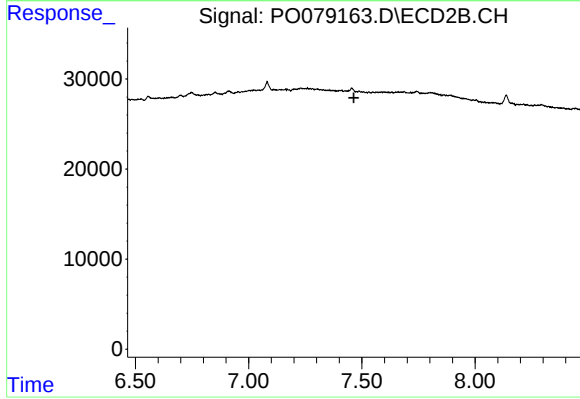
#34 AR-1260-4

R.T.: 0.000 min  
Exp R.T. : 7.216 min  
Response: 0  
Conc: N.D.



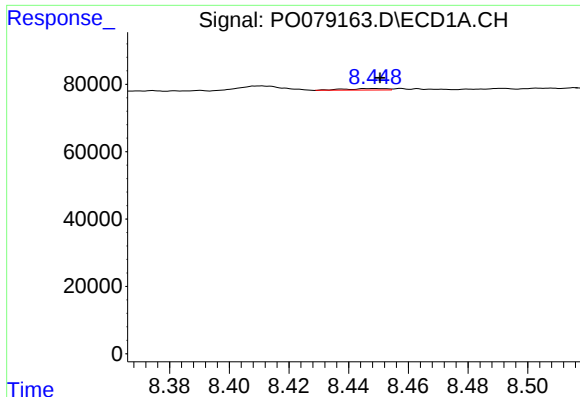
#35 AR-1260-5

R.T.: 8.448 min  
Delta R.T.: -0.002 min  
Response: 4274  
Conc: 0.67 ng/ml



#35 AR-1260-5

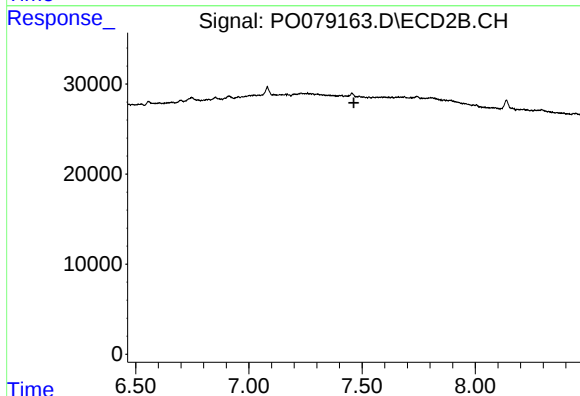
R.T.: 0.000 min  
Exp R.T. : 7.465 min  
Response: 0  
Conc: N.D.



#37 AR-1262-2

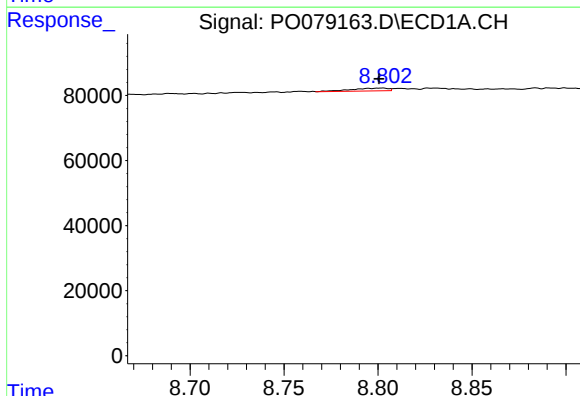
R.T.: 8.448 min  
Delta R.T.: -0.002 min  
Response: 4274  
Conc: 0.64 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
MANHOLE-WC-S



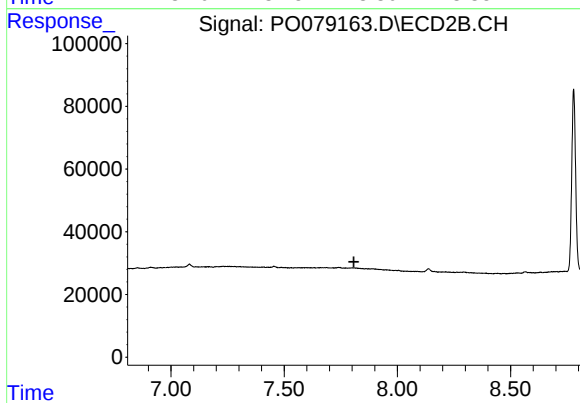
#37 AR-1262-2

R.T.: 0.000 min  
Exp R.T. : 7.464 min  
Response: 0  
Conc: N.D.



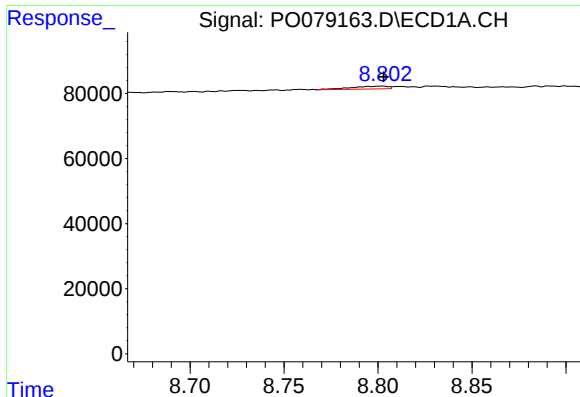
#39 AR-1262-4

R.T.: 8.802 min  
Delta R.T.: 0.001 min  
Response: 11870  
Conc: 3.19 ng/ml



#39 AR-1262-4

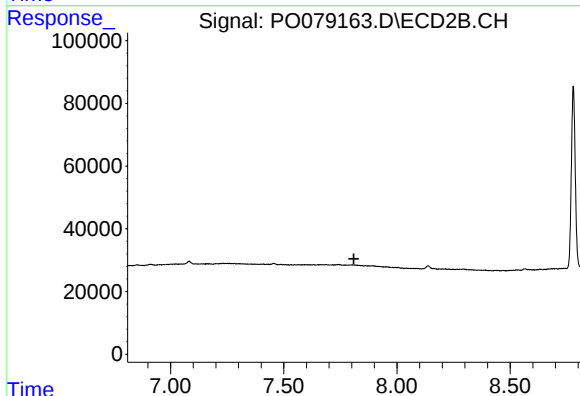
R.T.: 0.000 min  
Exp R.T. : 7.808 min  
Response: 0  
Conc: N.D.



#42 AR-1268-2

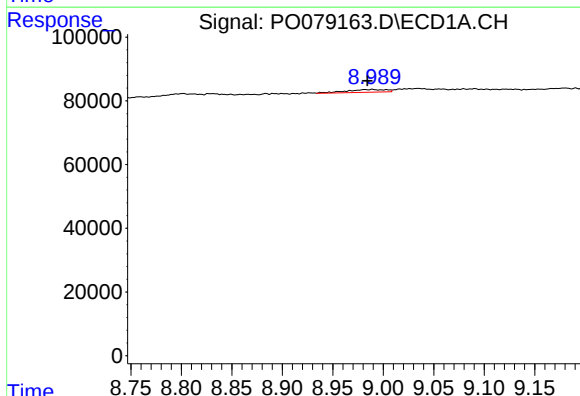
R.T.: 8.802 min  
Delta R.T.: -0.001 min  
Response: 11870  
Conc: 1.59 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
MANHOLE-WC-S



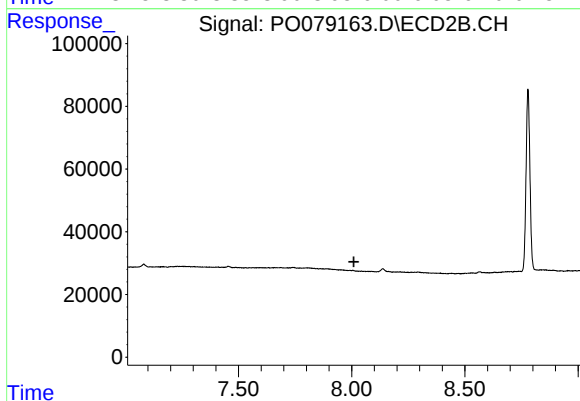
#42 AR-1268-2

R.T.: 0.000 min  
Exp R.T. : 7.810 min  
Response: 0  
Conc: N.D.



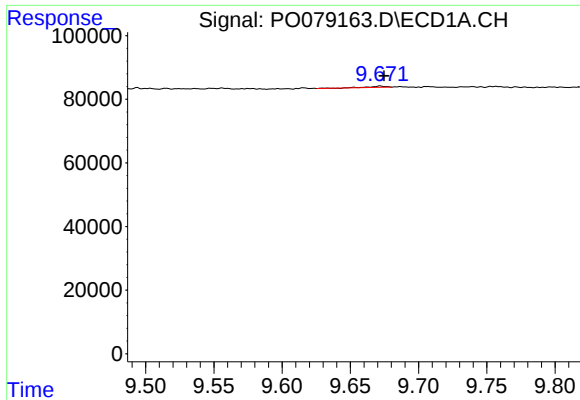
#43 AR-1268-3

R.T.: 8.989 min  
Delta R.T.: 0.005 min  
Response: 23597  
Conc: 3.69 ng/ml



#43 AR-1268-3

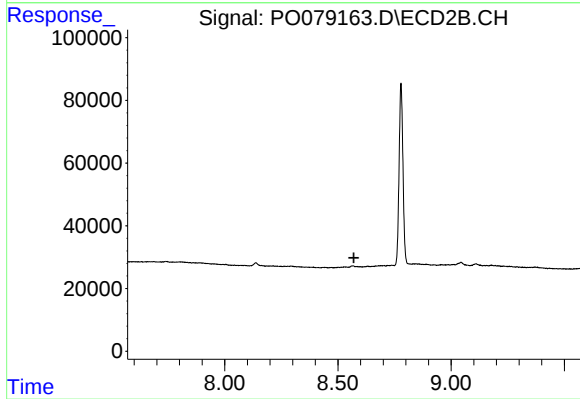
R.T.: 0.000 min  
Exp R.T. : 8.010 min  
Response: 0  
Conc: N.D.



#45 AR-1268-5

R.T.: 9.672 min  
Delta R.T.: -0.003 min  
Response: 3619  
Conc: 0.18 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
MANHOLE-WC-S



#45 AR-1268-5

R.T.: 0.000 min  
Exp R.T. : 8.571 min  
Response: 0  
Conc: N.D.