

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_0\Data\P0042219\  
 Data File : P0055531.D  
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH  
 Acq On : 22 Apr 2019 21:28  
 Operator : SM/SJ  
 Sample : K2489-01  
 Misc :  
 ALS Vial : 18 Sample Multiplier: 1

Instrument :  
 ECD\_0  
 ClientSampleId :  
 CONCRETE-CURB-A

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Apr 23 10:09:32 2019  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_0\methods\P0032519.M  
 Quant Title : GC EXTRACTABLES  
 QLast Update : Mon Mar 25 17:22:26 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... | 4.289 | 3.632 | 788561 | 15343  | 22.722 | 0.481 #   |
| 2)                          | SA Decachlor... | 9.896 | 8.560 | 861496 | 651950 | 17.475 | 20.471    |
| Target Compounds            |                 |       |       |        |        |        |           |
| 5)                          | L1 AR-1016-3    | 0.000 | 4.925 | 0      | 65942  | N.D.   | 54.578 #  |
| 6)                          | L1 AR-1016-4    | 0.000 | 4.925 | 0      | 65942  | N.D.   | 65.255 #  |
| 8)                          | L2 AR-1221-1    | 0.000 | 3.899 | 0      | 12226  | N.D.   | 31.446 #  |
| 9)                          | L2 AR-1221-2    | 4.592 | 3.899 | 13172  | 12226  | 38.842 | 40.782    |
| 13)                         | L3 AR-1232-3    | 0.000 | 4.925 | 0      | 65942  | N.D.   | 136.086 # |
| 14)                         | L3 AR-1232-4    | 0.000 | 4.999 | 0      | 76270  | N.D.   | 173.577 # |
| 18)                         | L4 AR-1242-3    | 0.000 | 4.925 | 0      | 65942  | N.D.   | 69.609 #  |
| 19)                         | L4 AR-1242-4    | 0.000 | 4.999 | 0      | 76270  | N.D.   | 79.801 #  |
| 22)                         | L5 AR-1248-2    | 0.000 | 4.925 | 0      | 65942  | N.D.   | 54.563 #  |
| 23)                         | L5 AR-1248-3    | 0.000 | 4.999 | 0      | 76270  | N.D.   | 61.124 #  |
| 32)                         | L7 AR-1260-2    | 7.366 | 0.000 | 22761  | 0      | 7.334  | N.D. #    |
| 33)                         | L7 AR-1260-3    | 0.000 | 6.538 | 0      | 12641  | N.D.   | 4.904 #   |
| 34)                         | L7 AR-1260-4    | 7.941 | 0.000 | 13157  | 0      | 4.757  | N.D. #    |
| -----                       |                 |       |       |        |        |        |           |

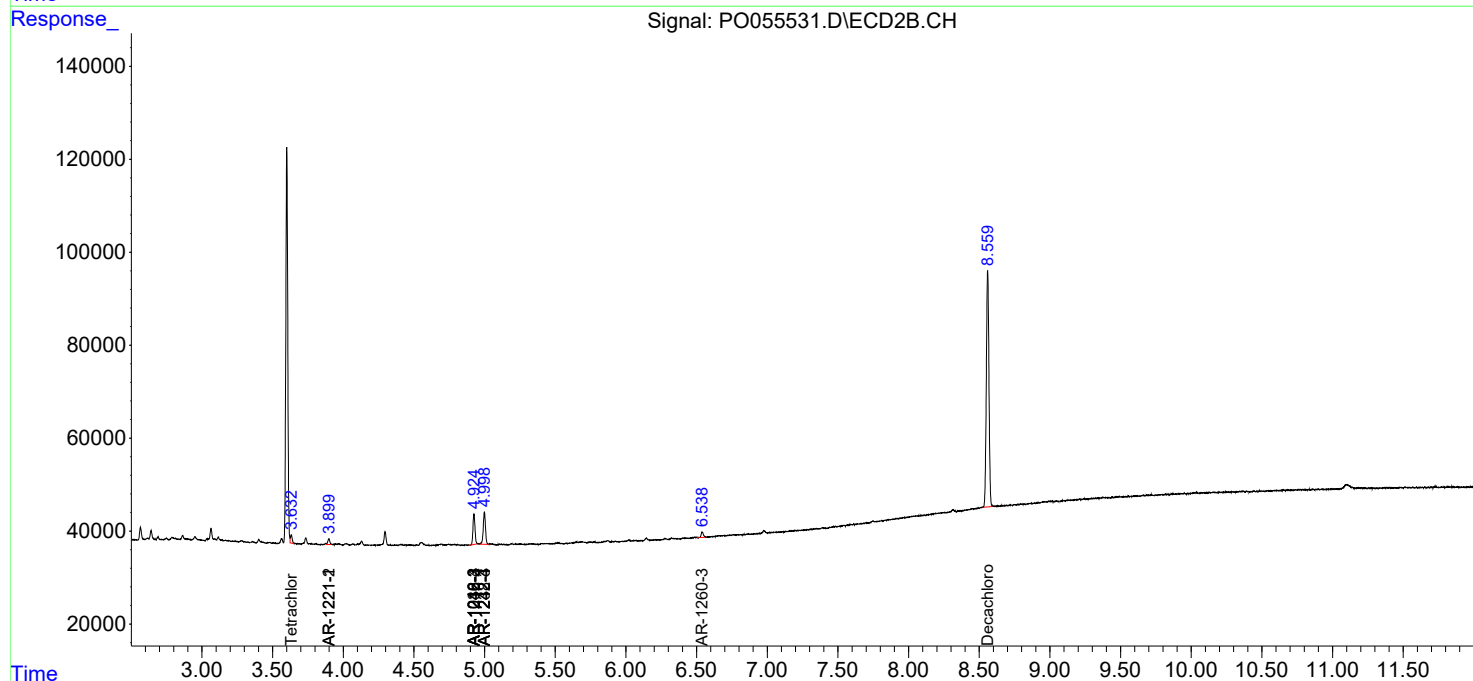
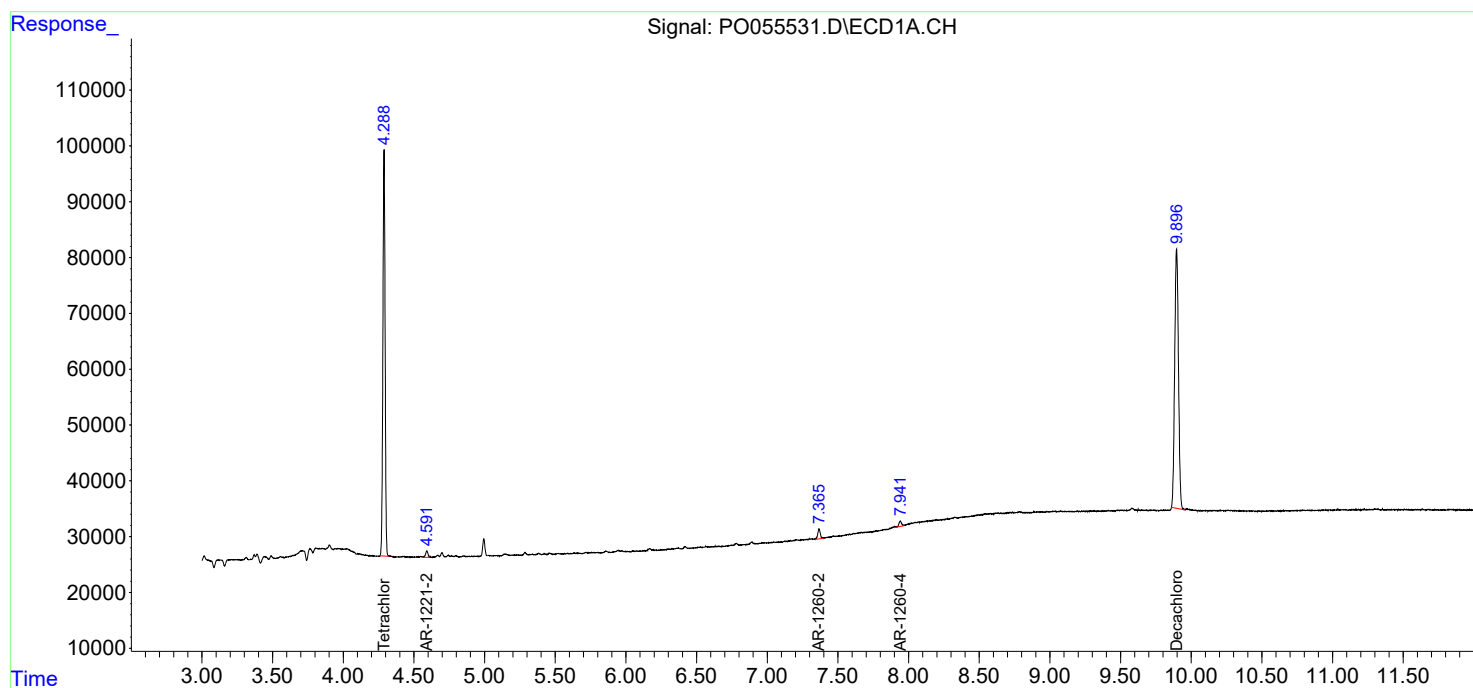
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

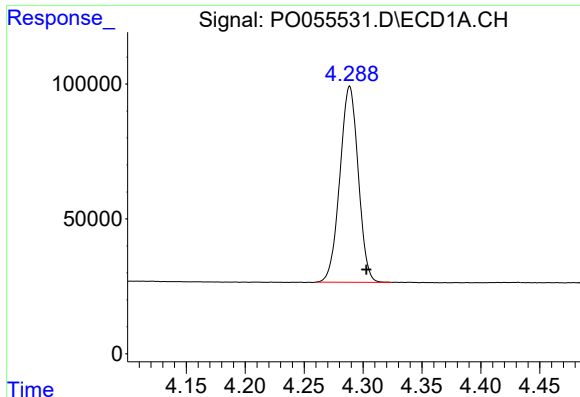
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_O\Data\P0042219\  
Data File : P0055531.D  
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH  
Acq On : 22 Apr 2019 21:28  
Operator : SM/SJ  
Sample : K2489-01  
Misc :  
ALS Vial : 18 Sample Multiplier: 1

Instrument :  
ECD\_O  
ClientSampleId :  
CONCRETE-CURB-A

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Apr 23 10:09:32 2019  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_O\methods\P0032519.M  
Quant Title : GC EXTRACTABLES  
QLast Update : Mon Mar 25 17:22:26 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

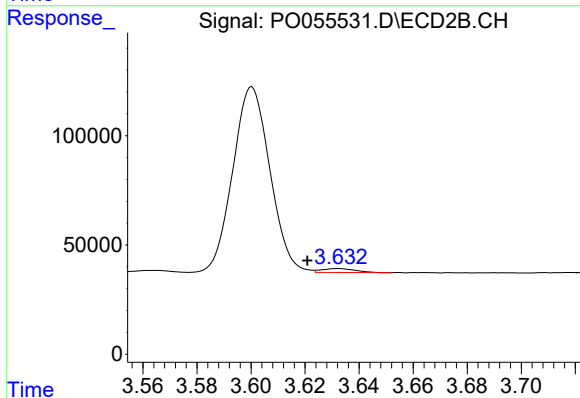




#1 Tetrachloro-m-xylene

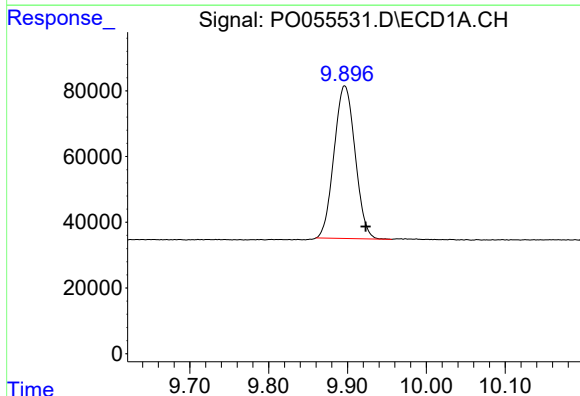
R.T.: 4.289 min  
Delta R.T.: -0.014 min  
Response: 788561  
Conc: 22.72 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
CONCRETE-CURB-A



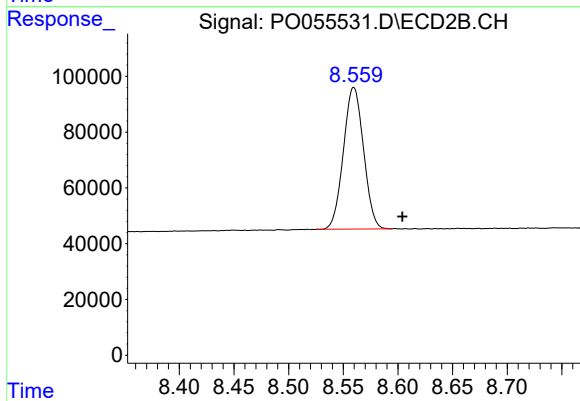
#1 Tetrachloro-m-xylene

R.T.: 3.632 min  
Delta R.T.: 0.011 min  
Response: 15343  
Conc: 0.48 ng/ml



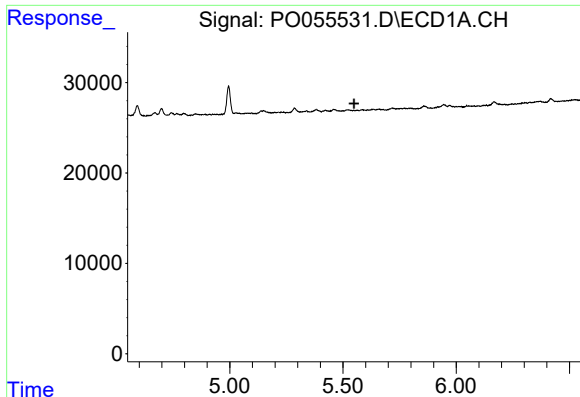
#2 Decachlorobiphenyl

R.T.: 9.896 min  
Delta R.T.: -0.027 min  
Response: 861496  
Conc: 17.48 ng/ml



#2 Decachlorobiphenyl

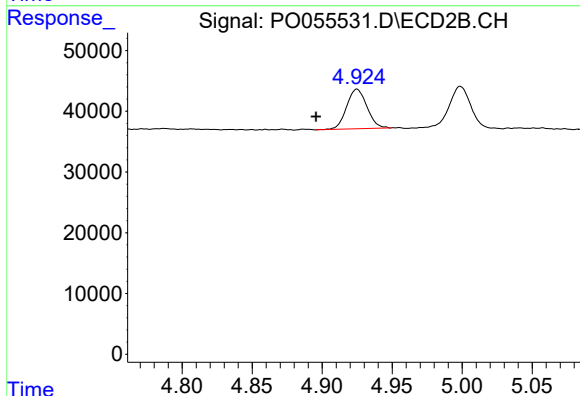
R.T.: 8.560 min  
Delta R.T.: -0.044 min  
Response: 651950  
Conc: 20.47 ng/ml



#5 AR-1016-3

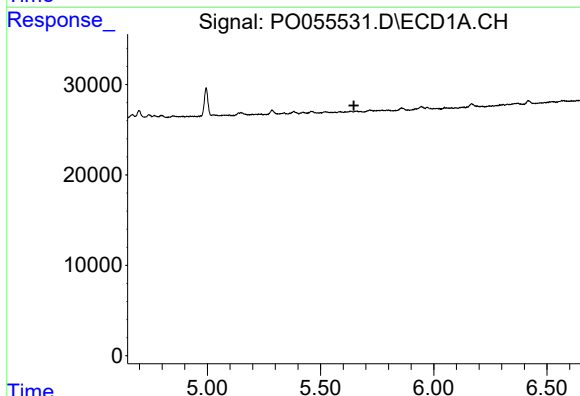
R.T.: 0.000 min  
Exp R.T.: 5.548 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_O  
ClientSampleId :  
CONCRETE-CURB-A



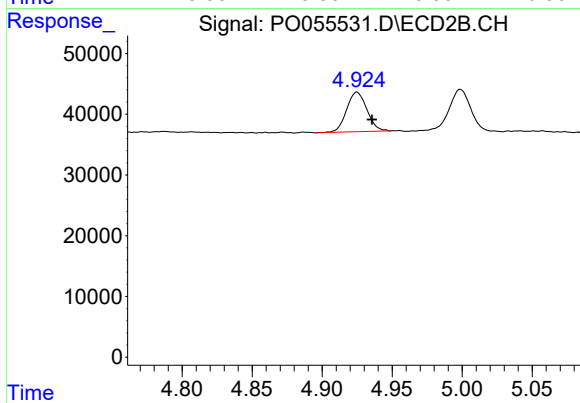
#5 AR-1016-3

R.T.: 4.925 min  
Delta R.T.: 0.029 min  
Response: 65942  
Conc: 54.58 ng/ml



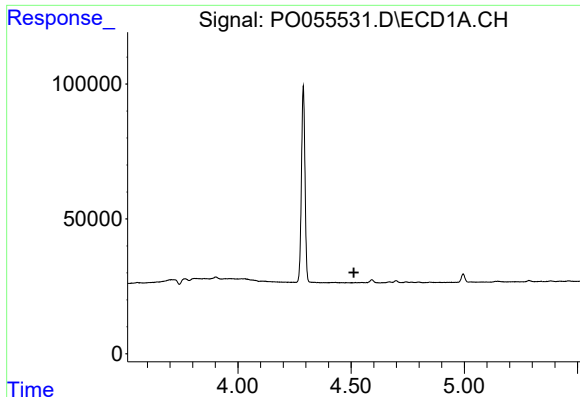
#6 AR-1016-4

R.T.: 0.000 min  
Exp R.T.: 5.647 min  
Response: 0  
Conc: N.D.



#6 AR-1016-4

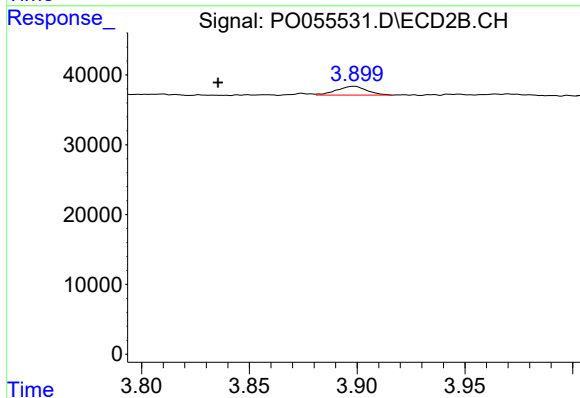
R.T.: 4.925 min  
Delta R.T.: -0.011 min  
Response: 65942  
Conc: 65.25 ng/ml



#8 AR-1221-1

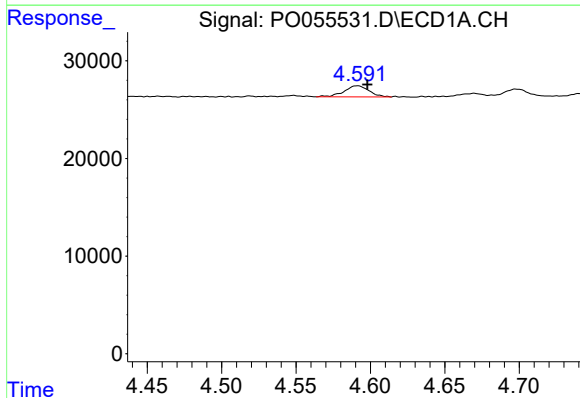
R.T.: 0.000 min  
Exp R.T.: 4.512 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_O  
ClientSampleId :  
CONCRETE-CURB-A



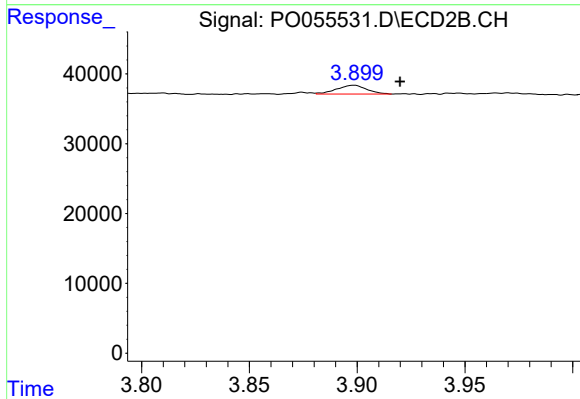
#8 AR-1221-1

R.T.: 3.899 min  
Delta R.T.: 0.063 min  
Response: 12226  
Conc: 31.45 ng/ml



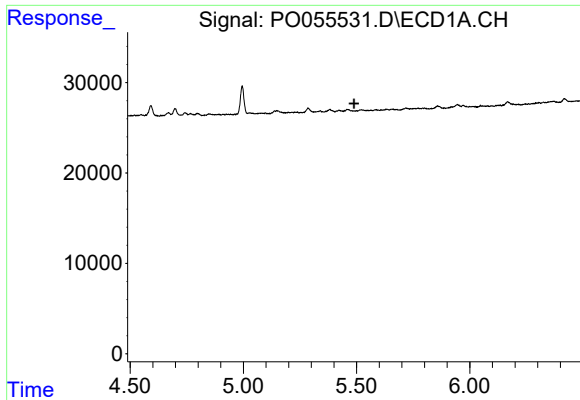
#9 AR-1221-2

R.T.: 4.592 min  
Delta R.T.: -0.006 min  
Response: 13172  
Conc: 38.84 ng/ml



#9 AR-1221-2

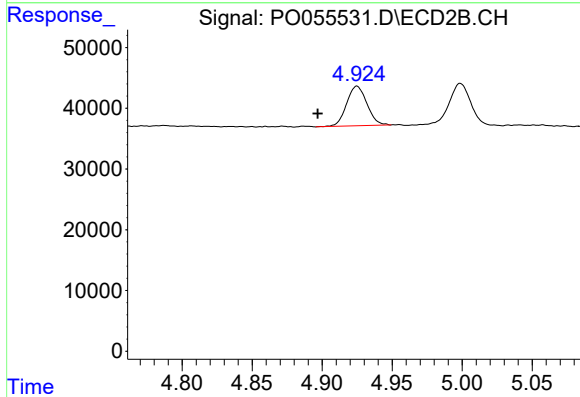
R.T.: 3.899 min  
Delta R.T.: -0.021 min  
Response: 12226  
Conc: 40.78 ng/ml



#13 AR-1232-3

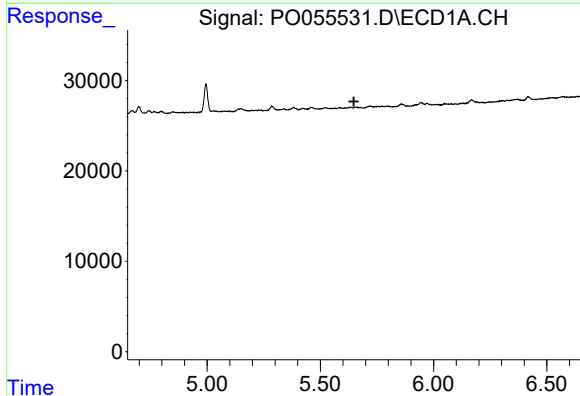
R.T.: 0.000 min  
Exp R.T. : 5.488 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_O  
ClientSampleId :  
CONCRETE-CURB-A



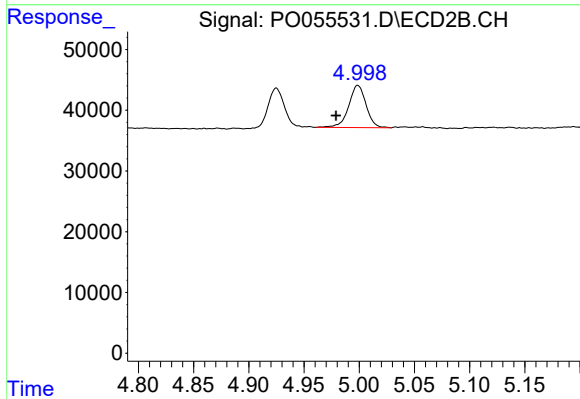
#13 AR-1232-3

R.T.: 4.925 min  
Delta R.T.: 0.028 min  
Response: 65942  
Conc: 136.09 ng/ml



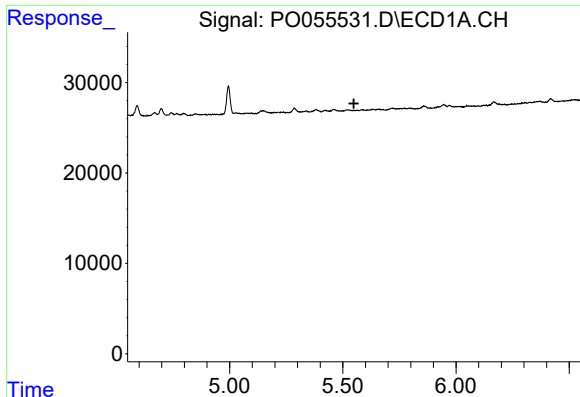
#14 AR-1232-4

R.T.: 0.000 min  
Exp R.T. : 5.648 min  
Response: 0  
Conc: N.D.



#14 AR-1232-4

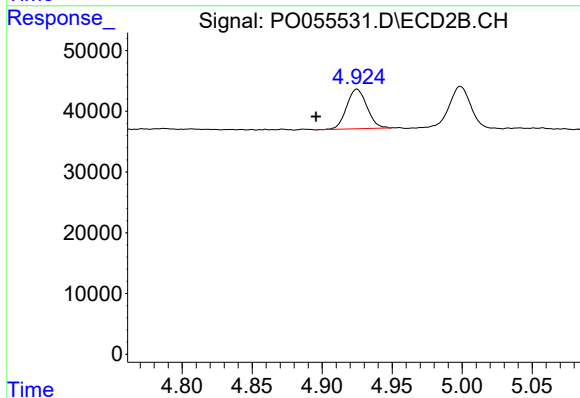
R.T.: 4.999 min  
Delta R.T.: 0.020 min  
Response: 76270  
Conc: 173.58 ng/ml



#18 AR-1242-3

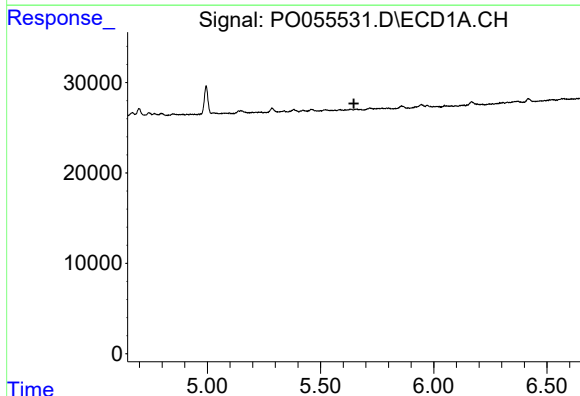
R.T.: 0.000 min  
Exp R.T. : 5.549 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_O  
ClientSampleId :  
CONCRETE-CURB-A



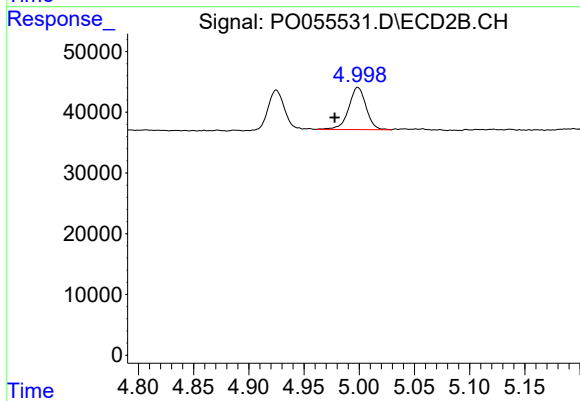
#18 AR-1242-3

R.T.: 4.925 min  
Delta R.T.: 0.029 min  
Response: 65942  
Conc: 69.61 ng/ml



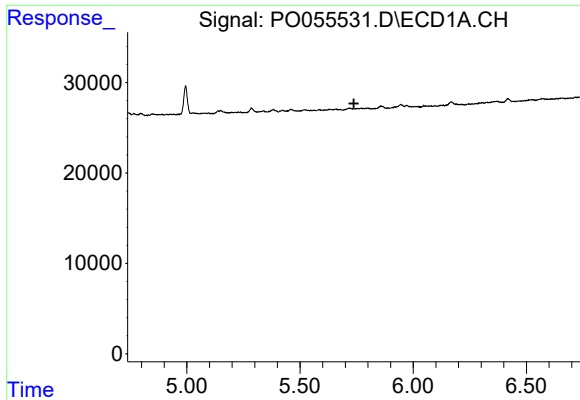
#19 AR-1242-4

R.T.: 0.000 min  
Exp R.T. : 5.647 min  
Response: 0  
Conc: N.D.



#19 AR-1242-4

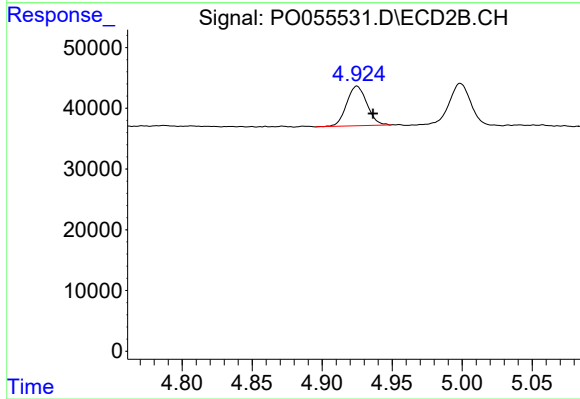
R.T.: 4.999 min  
Delta R.T.: 0.021 min  
Response: 76270  
Conc: 79.80 ng/ml



#22 AR-1248-2

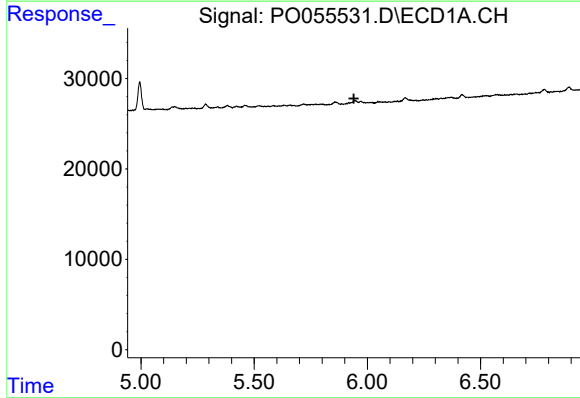
R.T.: 0.000 min  
Exp R.T. : 5.738 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_O  
ClientSampleId :  
CONCRETE-CURB-A



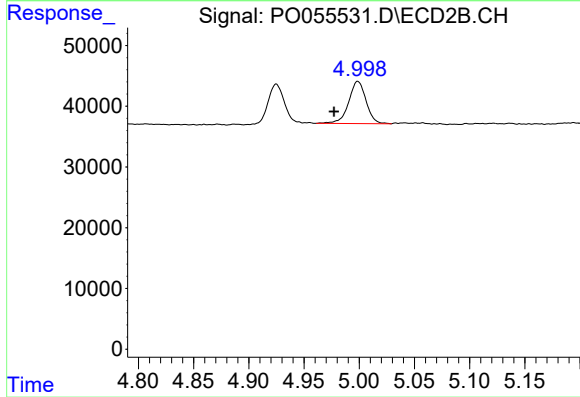
#22 AR-1248-2

R.T.: 4.925 min  
Delta R.T.: -0.011 min  
Response: 65942  
Conc: 54.56 ng/ml



#23 AR-1248-3

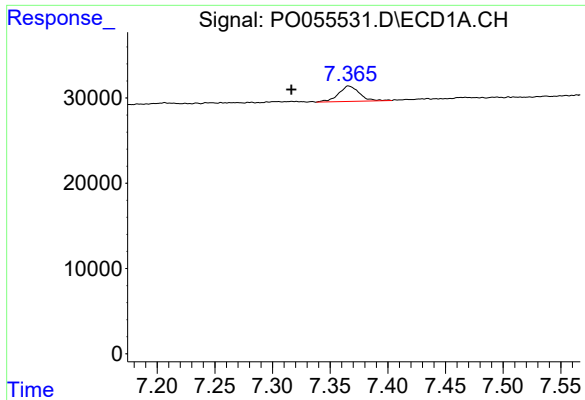
R.T.: 0.000 min  
Exp R.T. : 5.941 min  
Response: 0  
Conc: N.D.



#23 AR-1248-3

R.T.: 4.999 min  
Delta R.T.: 0.021 min  
Response: 76270  
Conc: 61.12 ng/ml

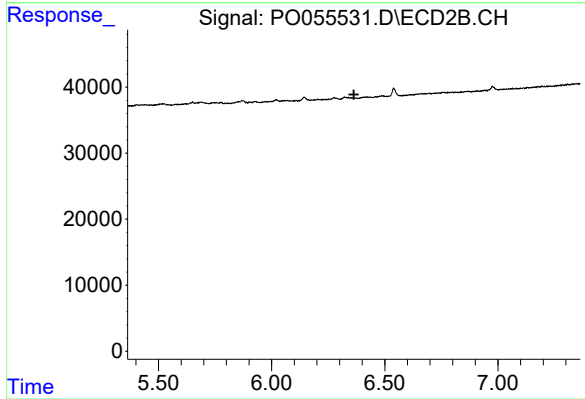




#32 AR-1260-2

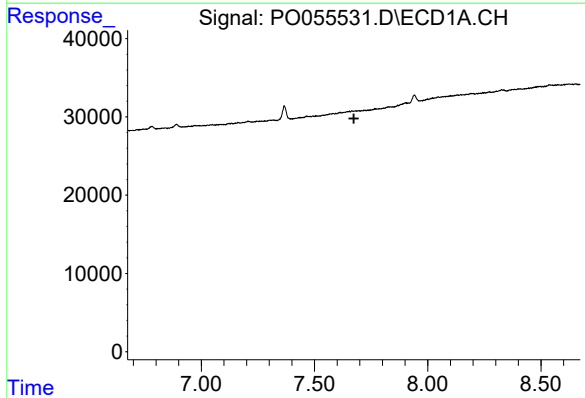
R.T.: 7.366 min  
Delta R.T.: 0.050 min  
Response: 22761  
Conc: 7.33 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
CONCRETE-CURB-A



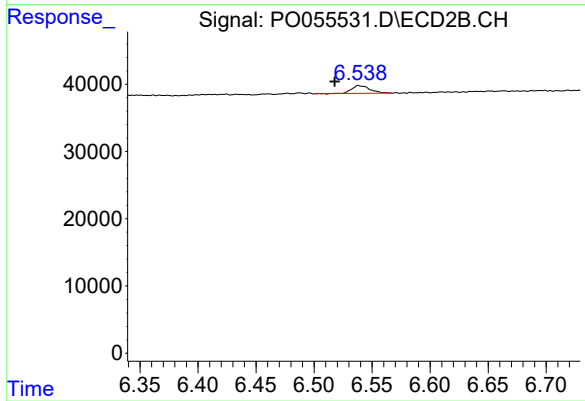
#32 AR-1260-2

R.T.: 0.000 min  
Exp R.T. : 6.363 min  
Response: 0  
Conc: N.D.



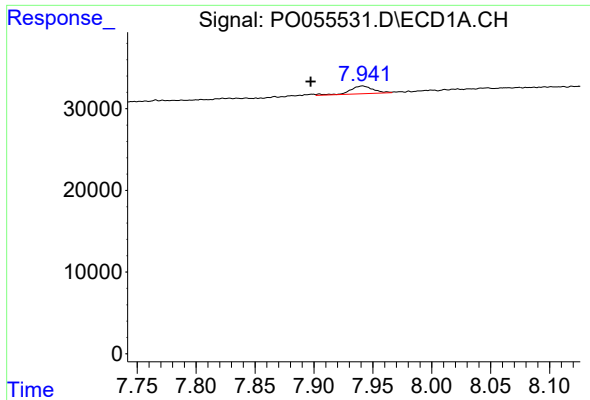
#33 AR-1260-3

R.T.: 0.000 min  
Exp R.T. : 7.674 min  
Response: 0  
Conc: N.D.



#33 AR-1260-3

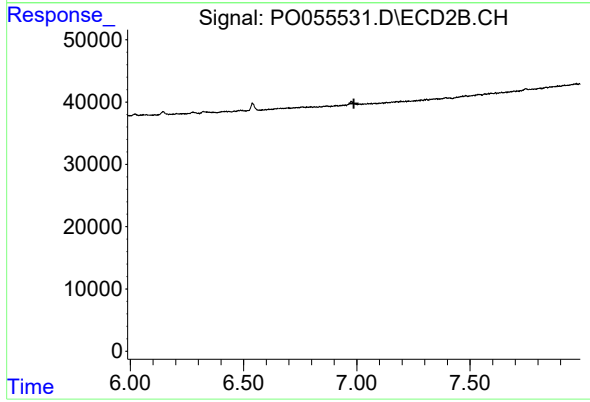
R.T.: 6.538 min  
Delta R.T.: 0.020 min  
Response: 12641  
Conc: 4.90 ng/ml



#34 AR-1260-4

R.T.: 7.941 min  
Delta R.T.: 0.044 min  
Response: 13157  
Conc: 4.76 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
CONCRETE-CURB-A



#34 AR-1260-4

R.T.: 0.000 min  
Exp R.T. : 6.988 min  
Response: 0  
Conc: N.D.