

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_O\Data\P0110920\  
 Data File : P0073176.D  
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH  
 Acq On : 09 Nov 2020 17:21  
 Operator : DD\AJ  
 Sample : L4671-01  
 Misc :  
 ALS Vial : 18 Sample Multiplier: 1

Instrument :  
 ECD\_O  
 ClientSampleId :  
 CAR-CON

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Nov 10 01:04:03 2020  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_O\methods\P0110420.M  
 Quant Title : GC EXTRACTABLES  
 QLast Update : Thu Nov 05 05:38:46 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... | 4.946  | 4.019 | 1406043 | 853886 | 26.530 | 23.895   |
| 2)                          | SA Decachlor... | 10.973 | 9.293 | 1216835 | 877093 | 29.404 | 26.290   |
|                             |                 |        |       |         |        |        |          |
| Target Compounds            |                 |        |       |         |        |        |          |
| 26)                         | L6 AR-1254-1    | 7.180  | 0.000 | 23243   | 0      | 9.934  | N.D. #   |
| 27)                         | L6 AR-1254-2    | 7.412  | 0.000 | 38130   | 0      | 10.821 | N.D. #   |
| 28)                         | L6 AR-1254-3    | 7.794  | 6.714 | 38976   | 28783  | 10.838 | 8.556    |
| 29)                         | L6 AR-1254-4    | 8.092  | 6.951 | 44151   | 25220  | 14.672 | 11.356   |
| 30)                         | L6 AR-1254-5    | 8.520  | 7.378 | 49544   | 34300  | 17.115 | 11.299 # |
| 32)                         | L7 AR-1260-2    | 8.226  | 7.046 | 42346   | 20595  | 15.631 | 8.299 #  |
| 33)                         | L7 AR-1260-3    | 8.595  | 7.197 | 14795   | 23298  | 7.187  | 10.322 # |
| 34)                         | L7 AR-1260-4    | 8.820  | 0.000 | 60863   | 0      | 26.663 | N.D. #   |
| 35)                         | L7 AR-1260-5    | 9.150  | 0.000 | 29369   | 0      | 6.658  | N.D. #   |
| 36)                         | L8 AR-1262-1    | 8.595  | 7.378 | 14795   | 34300  | 4.341  | 22.025 # |
| 37)                         | L8 AR-1262-2    | 9.150  | 0.000 | 29369   | 0      | 5.059  | N.D. #   |
| 38)                         | L8 AR-1262-3    | 9.492f | 0.000 | 116418  | 0      | 27.989 | N.D. #   |
| 39)                         | L8 AR-1262-4    | 9.561  | 0.000 | 50910   | 0      | 15.831 | N.D. #   |
| 41)                         | L9 AR-1268-1    | 9.492f | 0.000 | 116418  | 0      | 16.428 | N.D. #   |
| 42)                         | L9 AR-1268-2    | 9.561  | 0.000 | 50910   | 0      | 7.858  | N.D. #   |
| 43)                         | L9 AR-1268-3    | 9.783  | 0.000 | 101180  | 0      | 18.114 | N.D. #   |
| 45)                         | L9 AR-1268-5    | 10.640 | 0.000 | 335414  | 0      | 20.738 | N.D. #   |
| -----                       |                 |        |       |         |        |        |          |

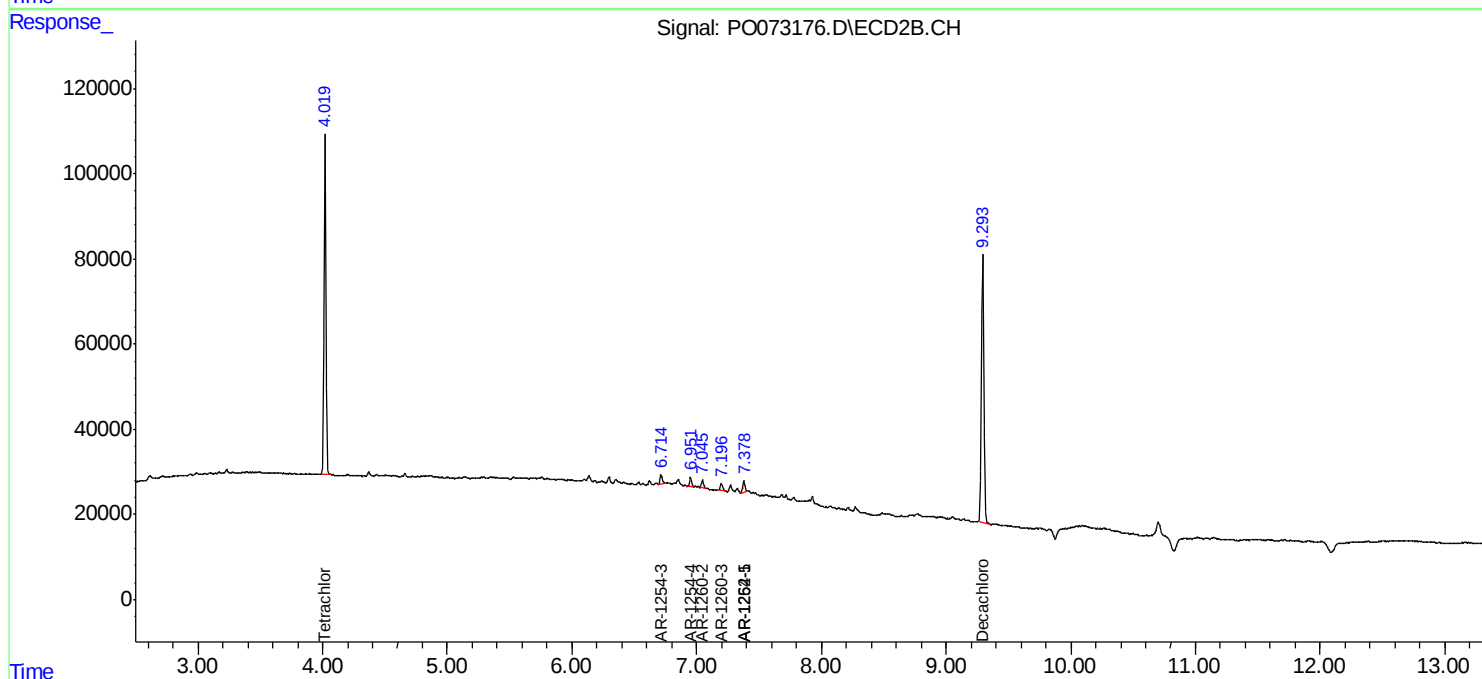
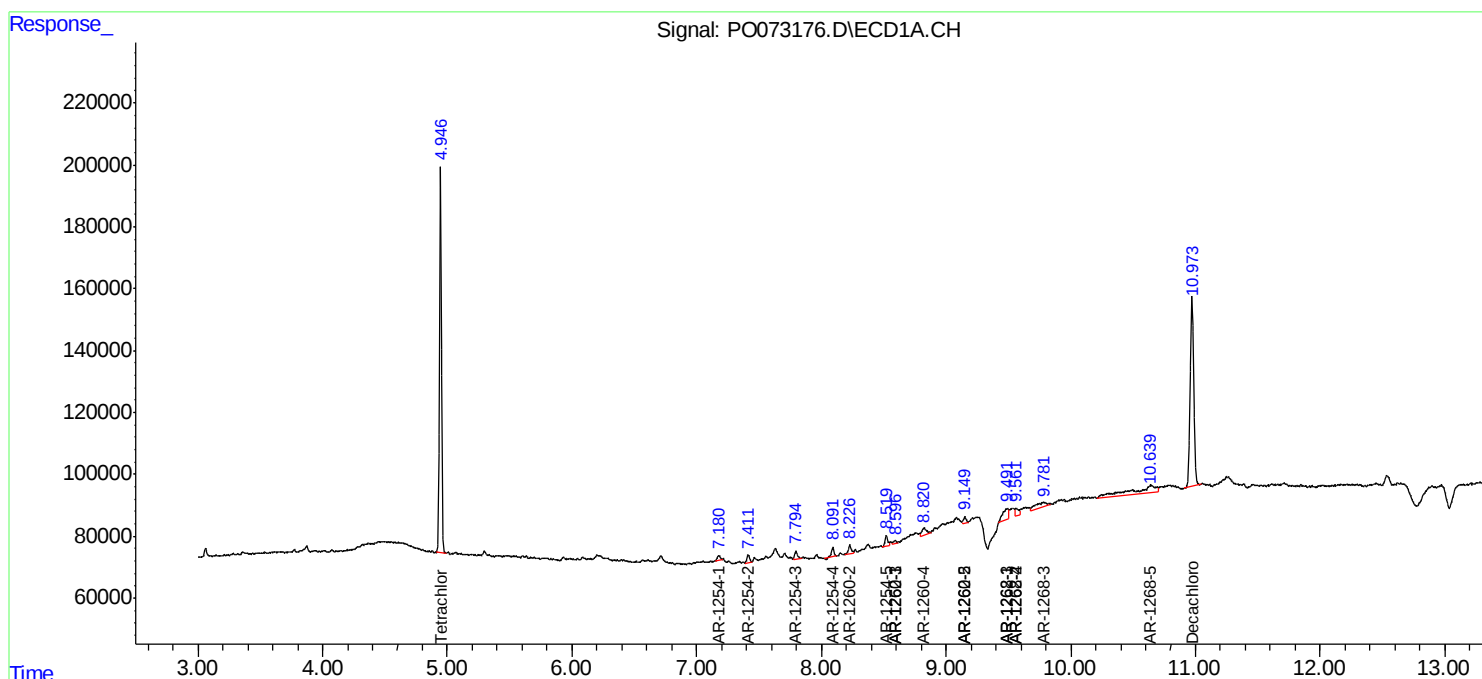
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

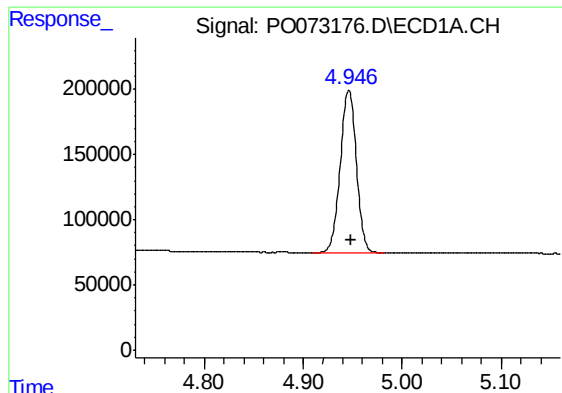
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_O\Data\PO110920\  
Data File : PO073176.D  
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH  
Acq On : 09 Nov 2020 17:21  
Operator : DD\AJ  
Sample : L4671-01  
Misc :  
ALS Vial : 18 Sample Multiplier: 1

Instrument :  
ECD\_O  
ClientSampleId :  
CAR-CON

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Nov 10 01:04:03 2020  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_O\methods\PO110420.M  
Quant Title : GC EXTRACTABLES  
QLast Update : Thu Nov 05 05:38:46 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

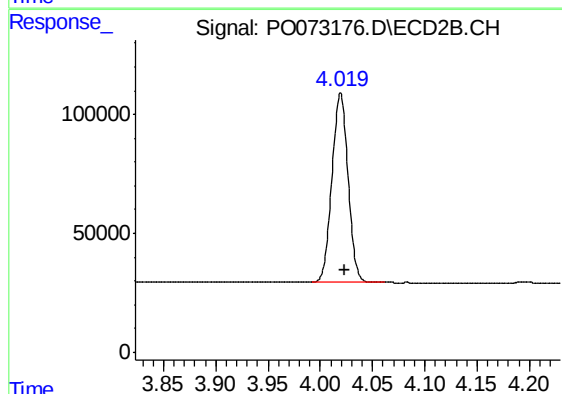




#1 Tetrachloro-m-xylene

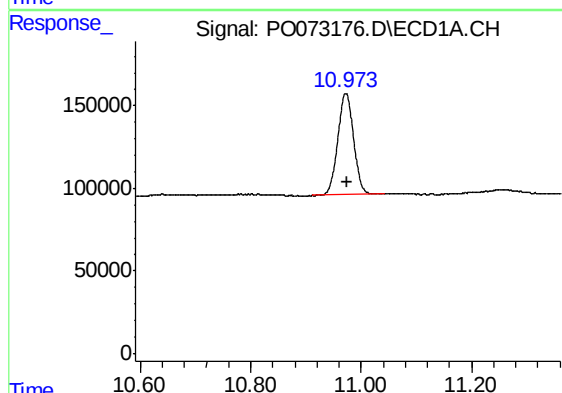
R.T.: 4.946 min  
Delta R.T.: -0.003 min  
Response: 1406043  
Conc: 26.53 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
CAR-CON



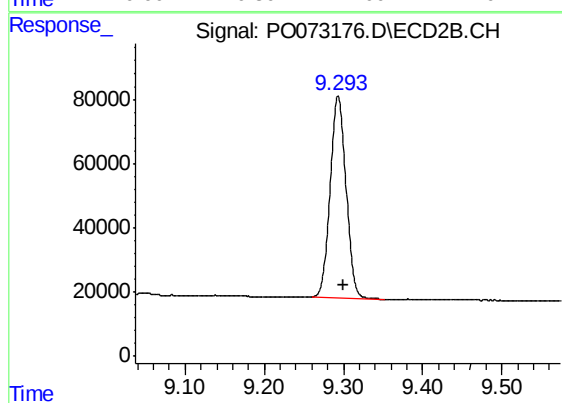
#1 Tetrachloro-m-xylene

R.T.: 4.019 min  
Delta R.T.: -0.004 min  
Response: 853886  
Conc: 23.90 ng/ml



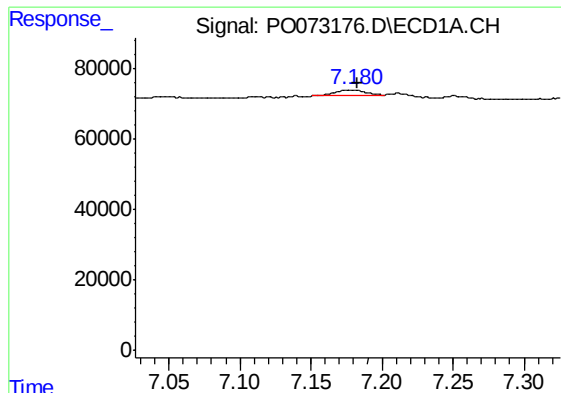
#2 Decachlorobiphenyl

R.T.: 10.973 min  
Delta R.T.: -0.004 min  
Response: 1216835  
Conc: 29.40 ng/ml



#2 Decachlorobiphenyl

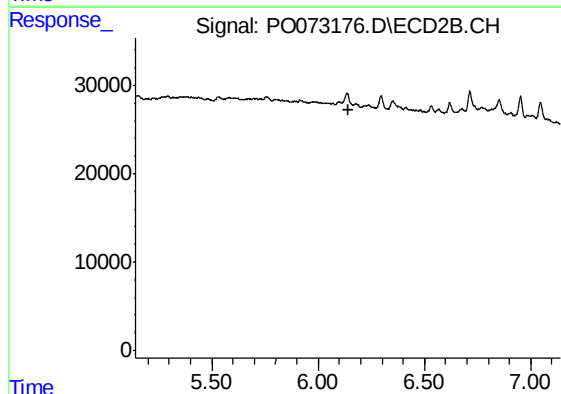
R.T.: 9.293 min  
Delta R.T.: -0.006 min  
Response: 877093  
Conc: 26.29 ng/ml



#26 AR-1254-1

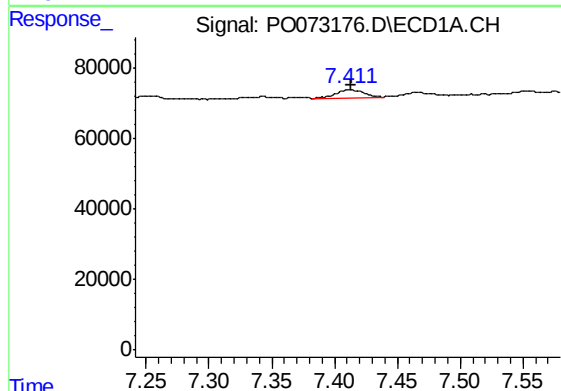
R.T.: 7.180 min  
Delta R.T.: -0.002 min  
Response: 23243  
Conc: 9.93 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
CAR-CON



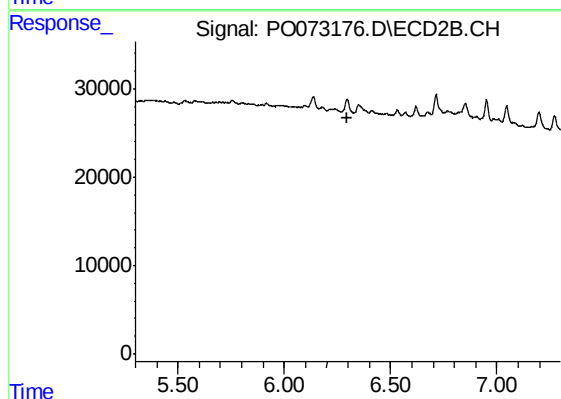
#26 AR-1254-1

R.T.: 0.000 min  
Exp R.T. : 6.140 min  
Response: 0  
Conc: N.D.



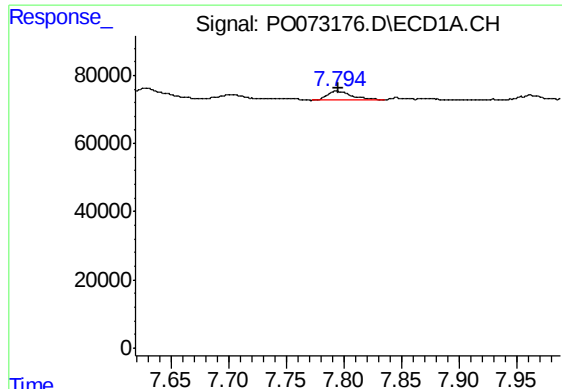
#27 AR-1254-2

R.T.: 7.412 min  
Delta R.T.: -0.001 min  
Response: 38130  
Conc: 10.82 ng/ml



#27 AR-1254-2

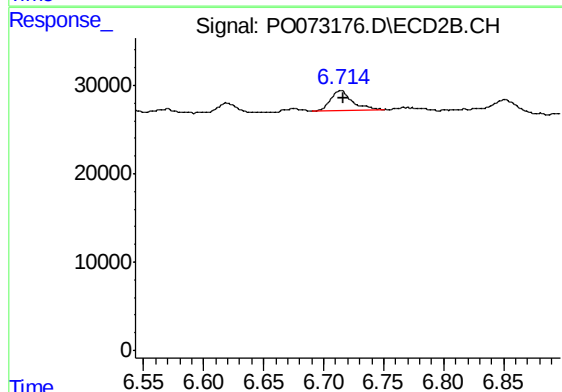
R.T.: 0.000 min  
Exp R.T. : 6.299 min  
Response: 0  
Conc: N.D.



#28 AR-1254-3

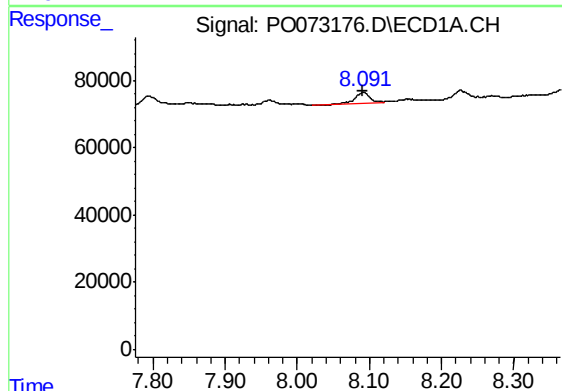
R.T.: 7.794 min  
Delta R.T.: -0.001 min  
Response: 38976  
Conc: 10.84 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
CAR-CON



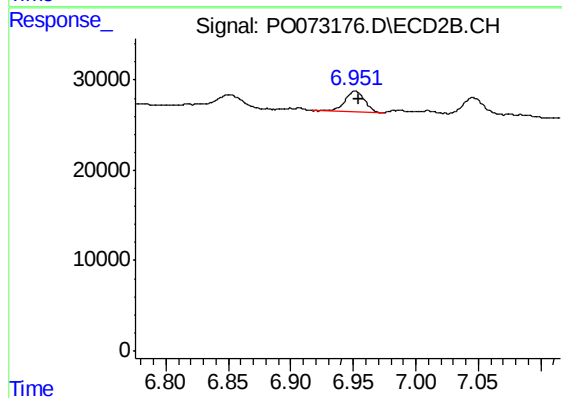
#28 AR-1254-3

R.T.: 6.714 min  
Delta R.T.: -0.002 min  
Response: 28783  
Conc: 8.56 ng/ml



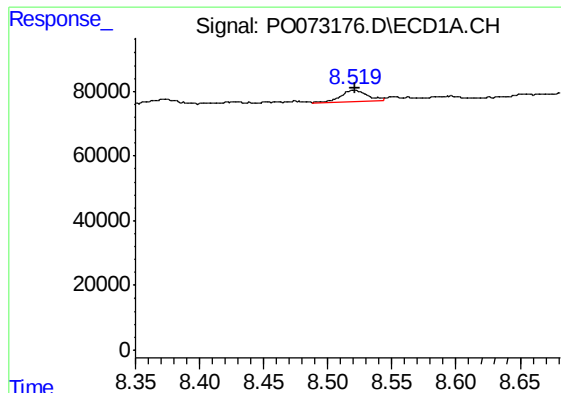
#29 AR-1254-4

R.T.: 8.092 min  
Delta R.T.: 0.000 min  
Response: 44151  
Conc: 14.67 ng/ml



#29 AR-1254-4

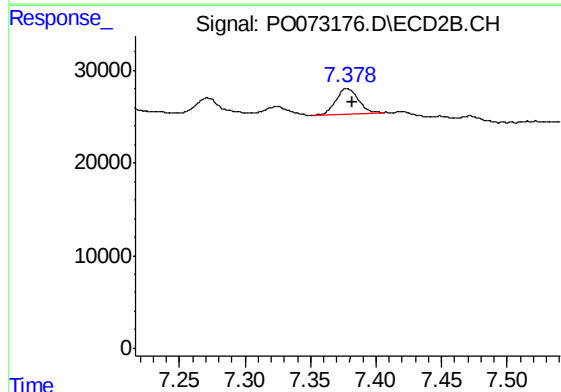
R.T.: 6.951 min  
Delta R.T.: -0.003 min  
Response: 25220  
Conc: 11.36 ng/ml



#30 AR-1254-5

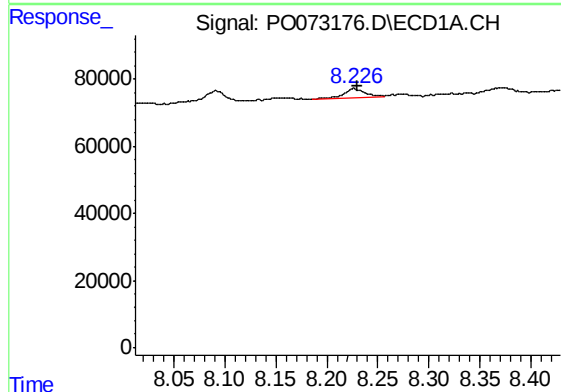
R.T.: 8.520 min  
Delta R.T.: -0.001 min  
Response: 49544  
Conc: 17.12 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
CAR-CON



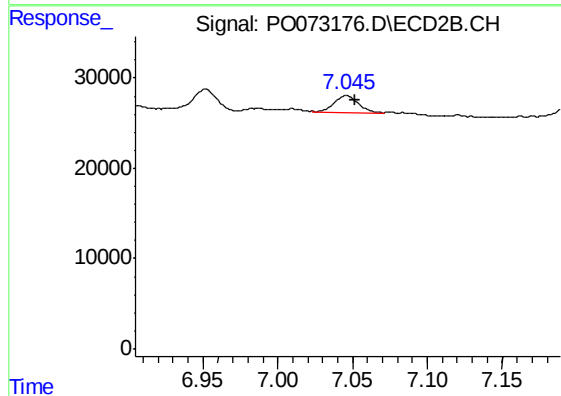
#30 AR-1254-5

R.T.: 7.378 min  
Delta R.T.: -0.003 min  
Response: 34300  
Conc: 11.30 ng/ml



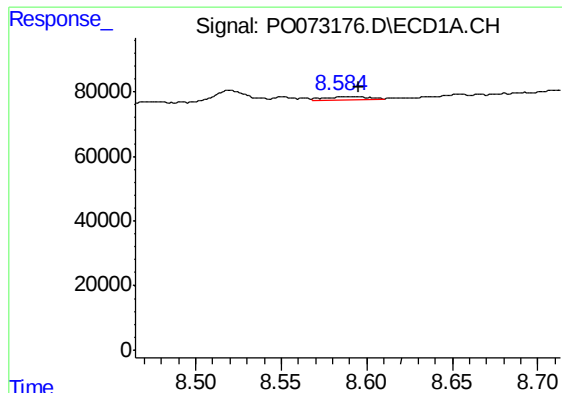
#32 AR-1260-2

R.T.: 8.226 min  
Delta R.T.: -0.003 min  
Response: 42346  
Conc: 15.63 ng/ml



#32 AR-1260-2

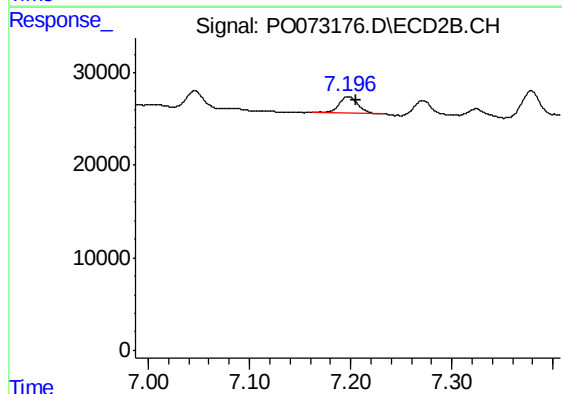
R.T.: 7.046 min  
Delta R.T.: -0.006 min  
Response: 20595  
Conc: 8.30 ng/ml



#33 AR-1260-3

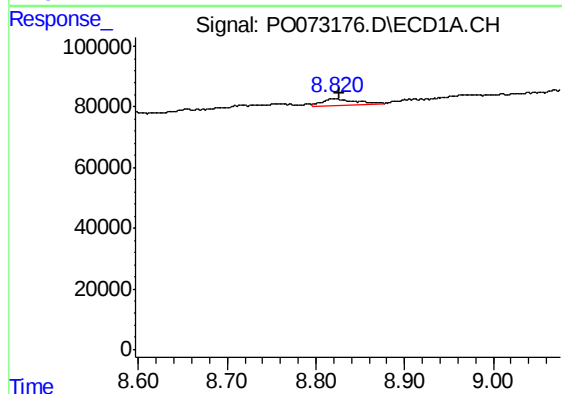
R.T.: 8.595 min  
Delta R.T.: 0.000 min  
Response: 14795  
Conc: 7.19 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
CAR-CON



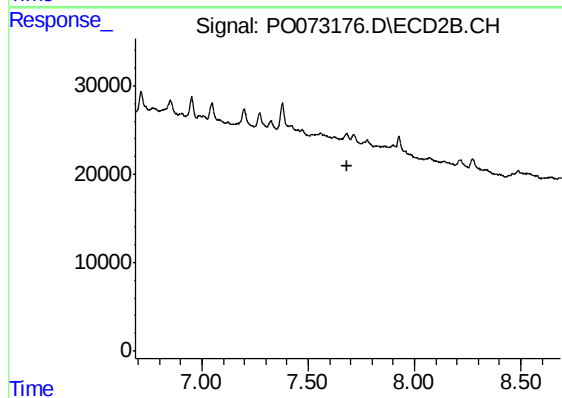
#33 AR-1260-3

R.T.: 7.197 min  
Delta R.T.: -0.008 min  
Response: 23298  
Conc: 10.32 ng/ml



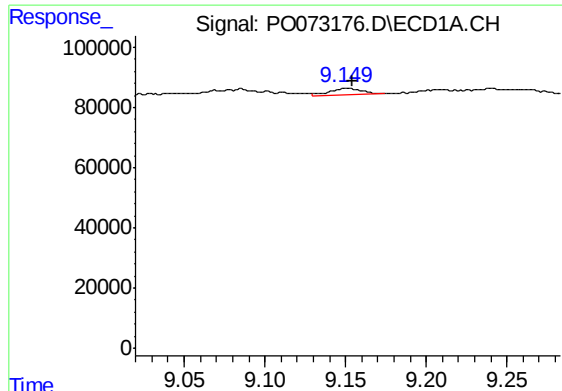
#34 AR-1260-4

R.T.: 8.820 min  
Delta R.T.: -0.007 min  
Response: 60863  
Conc: 26.66 ng/ml



#34 AR-1260-4

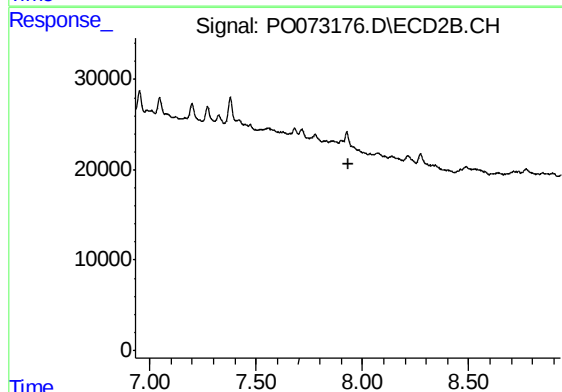
R.T.: 0.000 min  
Exp R.T. : 7.687 min  
Response: 0  
Conc: N.D.



#35 AR-1260-5

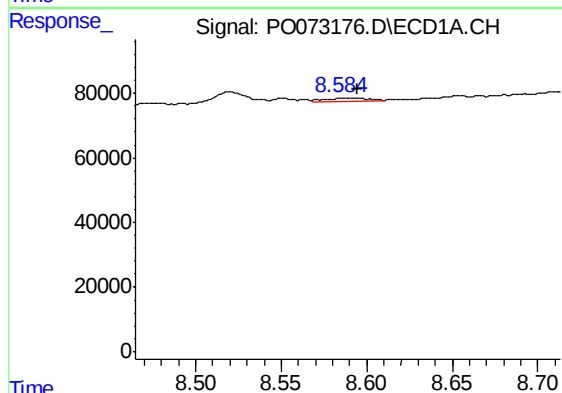
R.T.: 9.150 min  
Delta R.T.: -0.005 min  
Response: 29369  
Conc: 6.66 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
CAR-CON



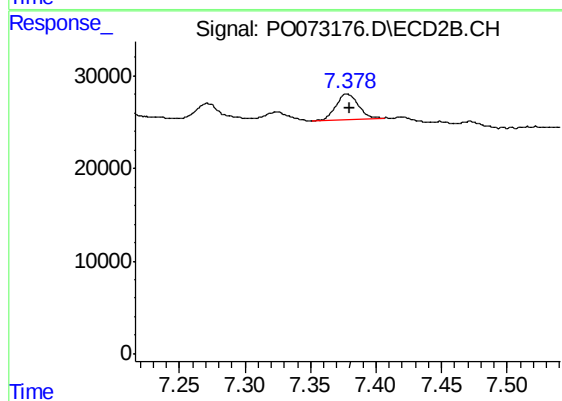
#35 AR-1260-5

R.T.: 0.000 min  
Exp R.T. : 7.932 min  
Response: 0  
Conc: N.D.



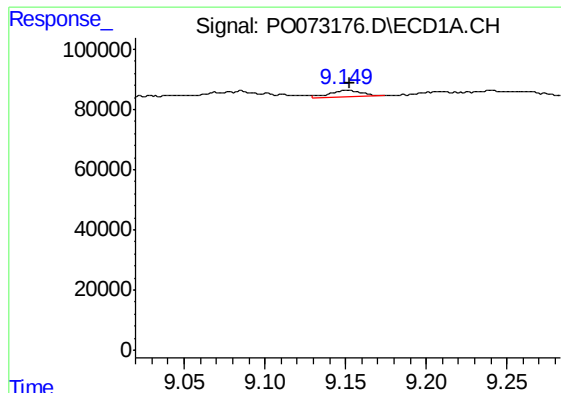
#36 AR-1262-1

R.T.: 8.595 min  
Delta R.T.: 0.001 min  
Response: 14795  
Conc: 4.34 ng/ml



#36 AR-1262-1

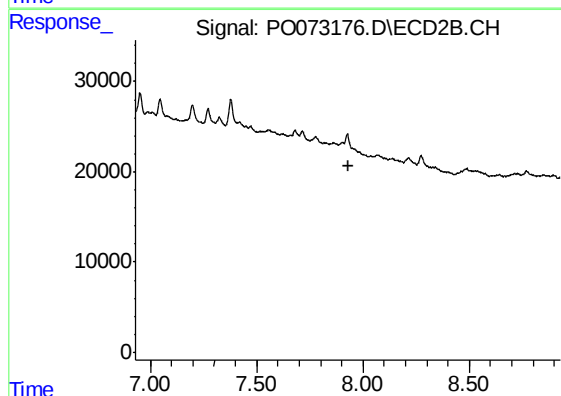
R.T.: 7.378 min  
Delta R.T.: -0.001 min  
Response: 34300  
Conc: 22.03 ng/ml



#37 AR-1262-2

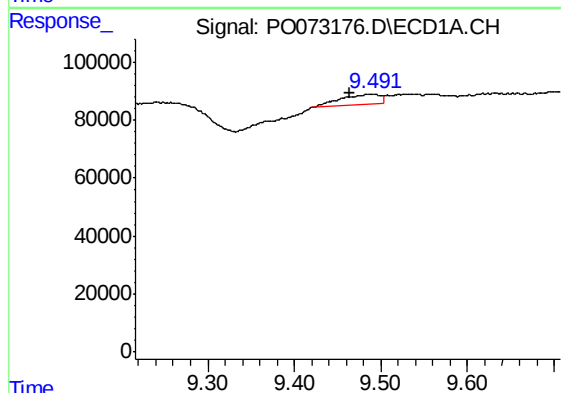
R.T.: 9.150 min  
Delta R.T.: -0.002 min  
Response: 29369  
Conc: 5.06 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
CAR-CON



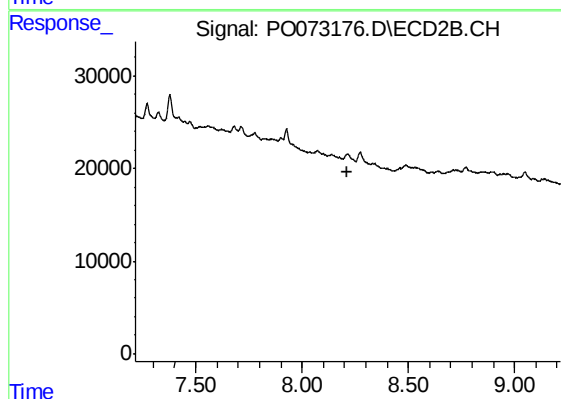
#37 AR-1262-2

R.T.: 0.000 min  
Exp R.T. : 7.929 min  
Response: 0  
Conc: N.D.



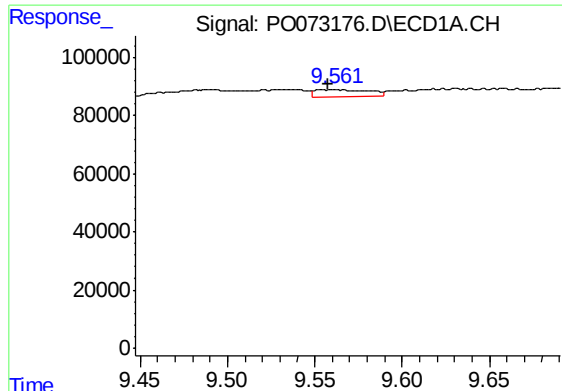
#38 AR-1262-3

R.T.: 9.492 min  
Delta R.T.: 0.028 min  
Response: 116418  
Conc: 27.99 ng/ml



#38 AR-1262-3

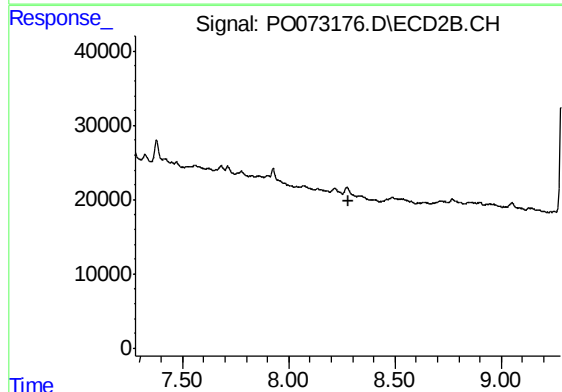
R.T.: 0.000 min  
Exp R.T. : 8.216 min  
Response: 0  
Conc: N.D.



#39 AR-1262-4

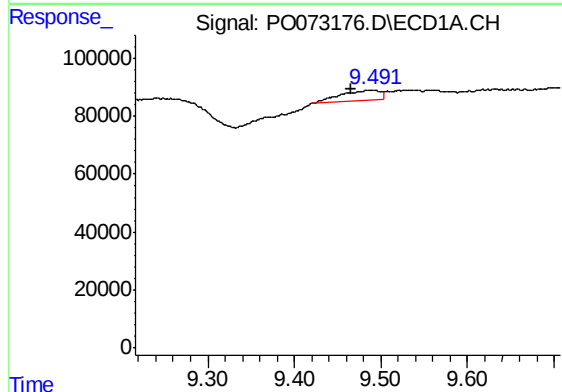
R.T.: 9.561 min  
Delta R.T.: 0.004 min  
Response: 50910  
Conc: 15.83 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
CAR-CON



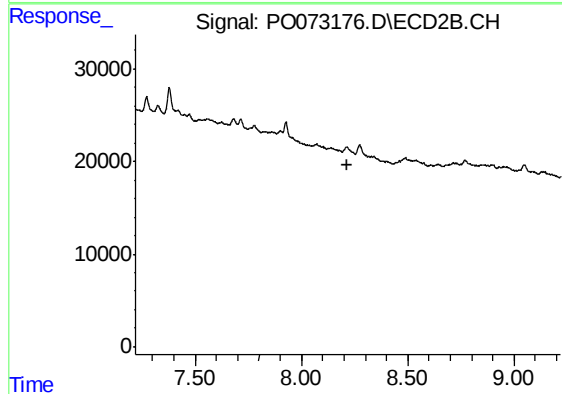
#39 AR-1262-4

R.T.: 0.000 min  
Exp R.T. : 8.279 min  
Response: 0  
Conc: N.D.



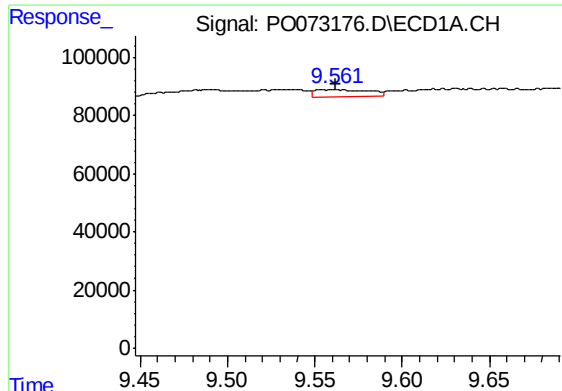
#41 AR-1268-1

R.T.: 9.492 min  
Delta R.T.: 0.026 min  
Response: 116418  
Conc: 16.43 ng/ml



#41 AR-1268-1

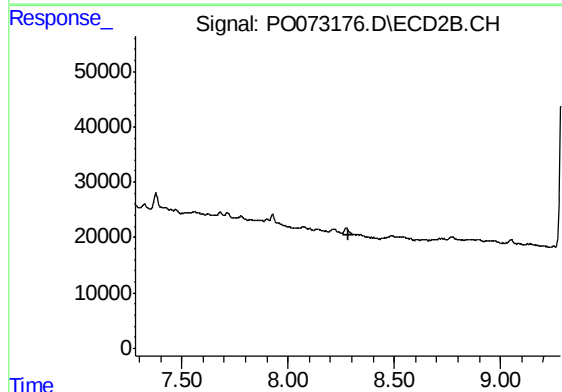
R.T.: 0.000 min  
Exp R.T. : 8.218 min  
Response: 0  
Conc: N.D.



#42 AR-1268-2

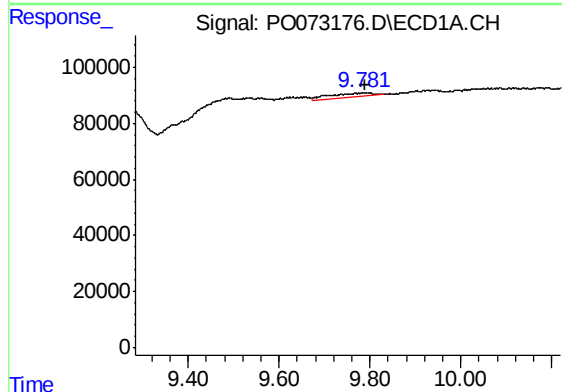
R.T.: 9.561 min  
Delta R.T.: 0.000 min  
Response: 50910  
Conc: 7.86 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
CAR-CON



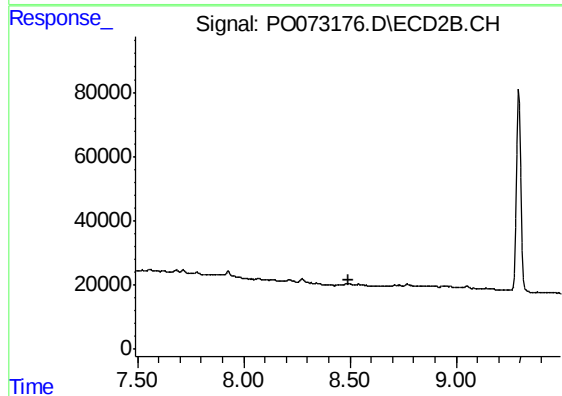
#42 AR-1268-2

R.T.: 0.000 min  
Exp R.T. : 8.282 min  
Response: 0  
Conc: N.D.



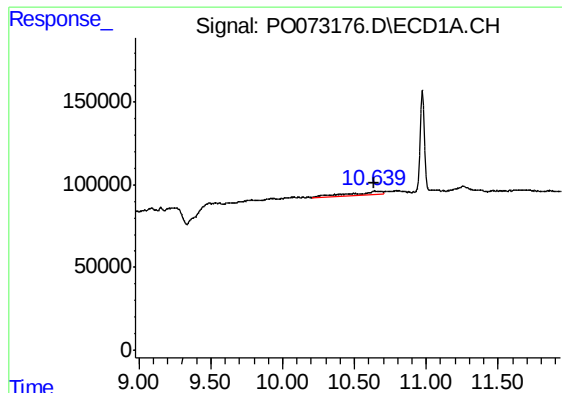
#43 AR-1268-3

R.T.: 9.783 min  
Delta R.T.: -0.005 min  
Response: 101180  
Conc: 18.11 ng/ml



#43 AR-1268-3

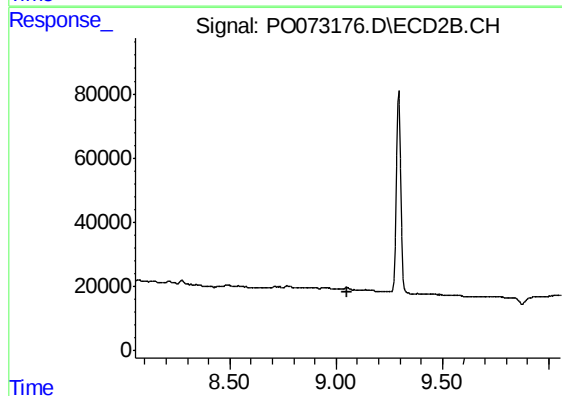
R.T.: 0.000 min  
Exp R.T. : 8.490 min  
Response: 0  
Conc: N.D.



#45 AR-1268-5

R.T.: 10.640 min  
Delta R.T.: 0.000 min  
Response: 335414  
Conc: 20.74 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
CAR-CON



#45 AR-1268-5

R.T.: 0.000 min  
Exp R.T. : 9.055 min  
Response: 0  
Conc: N.D.