

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_O\Data\P0011420\  
 Data File : P0065488.D  
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH  
 Acq On : 14 Jan 2020 14:49  
 Operator : DD\AJ  
 Sample : L1111-07RE  
 Misc :  
 ALS Vial : 14 Sample Multiplier: 1

Instrument :  
 ECD\_O  
 ClientSampleId :

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Jan 14 15:19:42 2020  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_O\methods\P0010420.M  
 Quant Title : GC EXTRACTABLES  
 QLast Update : Sat Jan 04 04:01:28 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... | 4.172 | 3.446 | 676845 | 825233 | 37.066  | 37.515    |
| 2)                          | SA Decachlor... | 9.680 | 8.351 | 504594 | 579947 | 14.892  | 13.985    |
|                             |                 |       |       |        |        |         |           |
| Target Compounds            |                 |       |       |        |        |         |           |
| 3)                          | L1 AR-1016-1    | 5.258 | 0.000 | 50184  | 0      | 57.541  | N.D. #    |
| 8)                          | L2 AR-1221-1    | 4.311 | 3.646 | 115528 | 136515 | 557.290 | 526.531   |
| 10)                         | L2 AR-1221-3    | 4.554 | 3.809 | 74317  | 65630  | 142.313 | 101.863 # |
| 11)                         | L3 AR-1232-1    | 4.554 | 3.809 | 74317  | 65630  | 183.743 | 131.733 # |
| 16)                         | L4 AR-1242-1    | 5.258 | 0.000 | 50184  | 0      | 86.200  | N.D. #    |
| 21)                         | L5 AR-1248-1    | 5.258 | 0.000 | 50184  | 0      | 107.851 | N.D. #    |
| 40)                         | L8 AR-1262-5    | 0.000 | 7.809 | 0      | 33238  | N.D.    | 19.492 #  |
| 44)                         | L9 AR-1268-4    | 0.000 | 7.809 | 0      | 33238  | N.D.    | 16.793 #  |
| -----                       |                 |       |       |        |        |         |           |

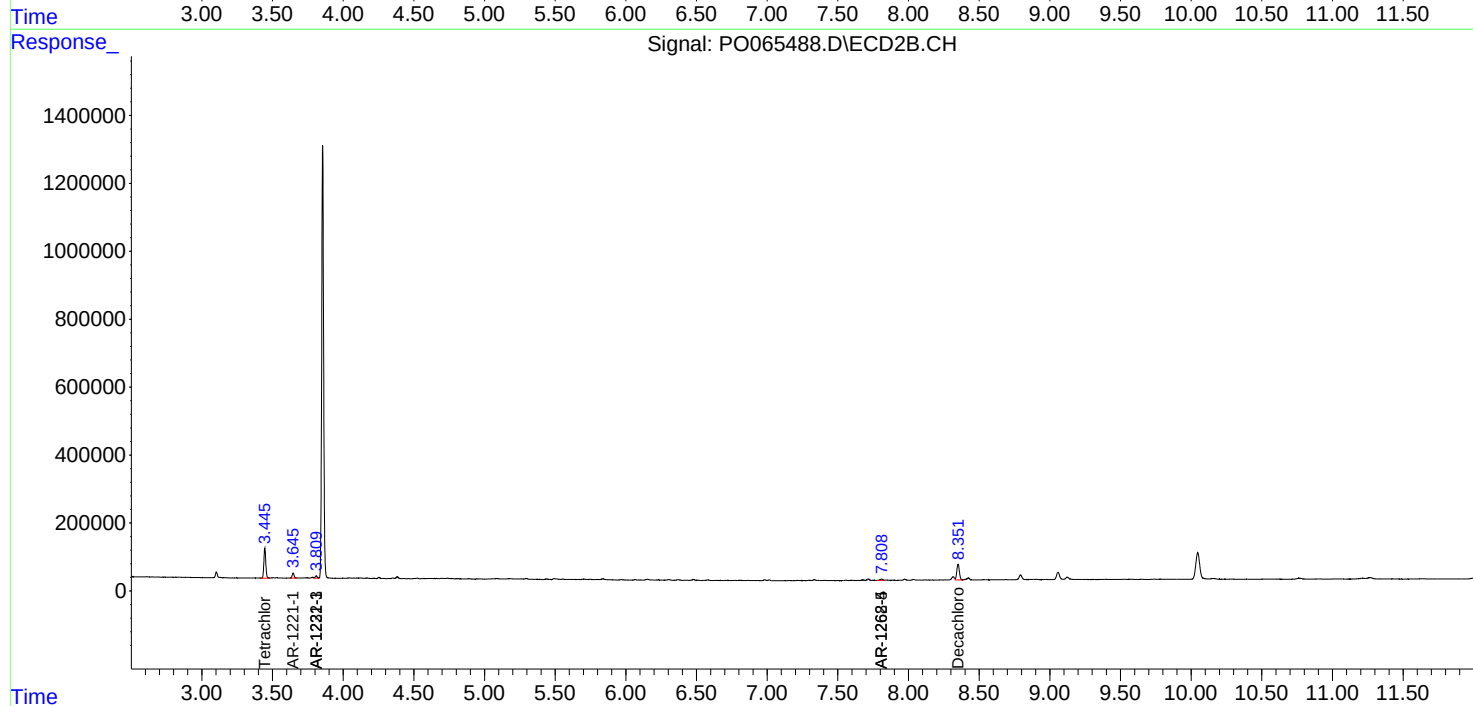
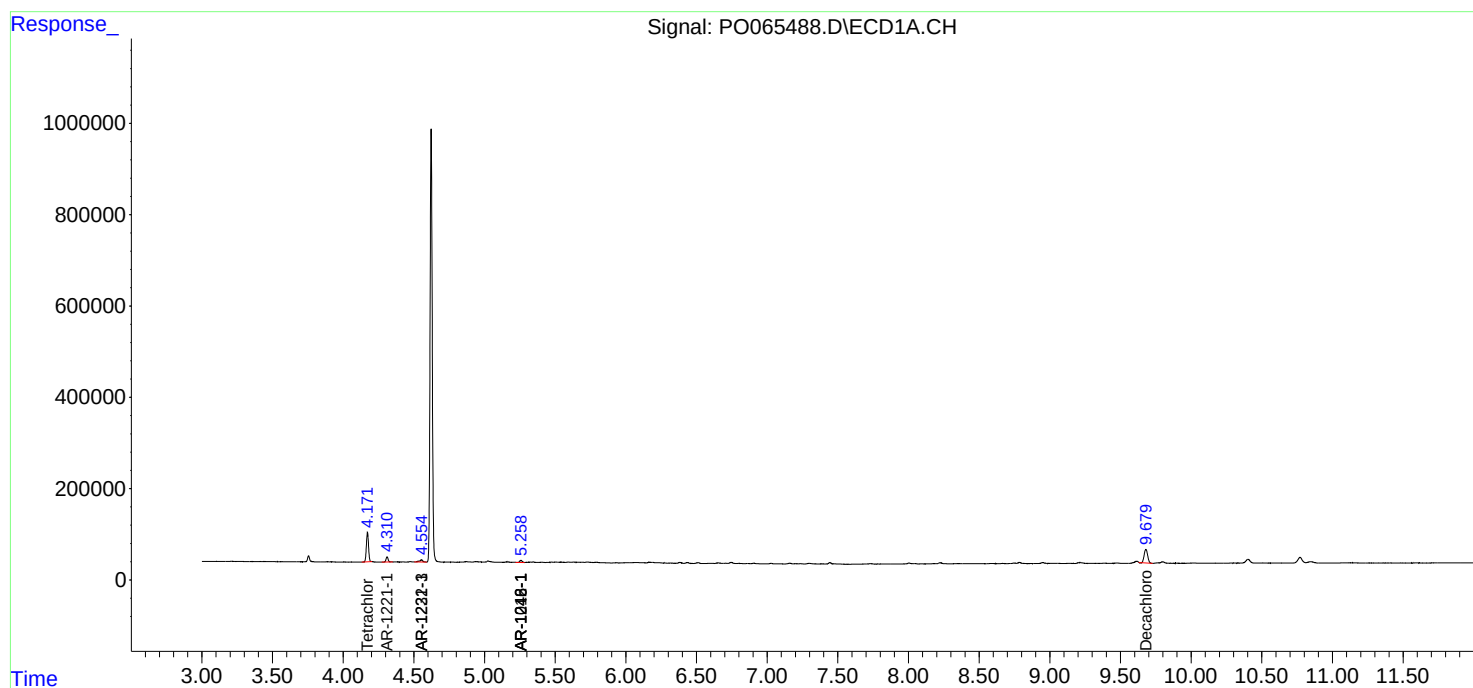
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

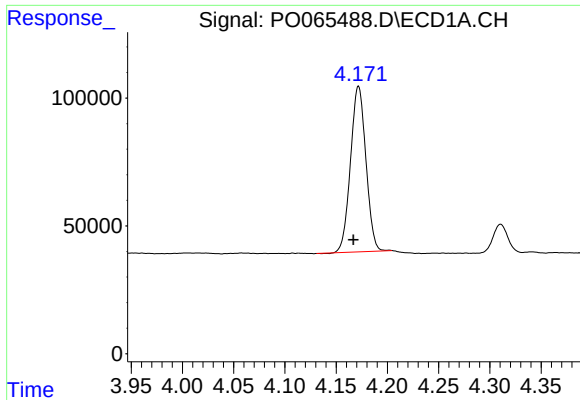
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_O\Data\PO011420\  
Data File : PO065488.D  
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH  
Acq On : 14 Jan 2020 14:49  
Operator : DD\AJ  
Sample : L1111-07RE  
Misc :  
ALS Vial : 14 Sample Multiplier: 1

Instrument :  
ECD\_O  
ClientSampleId :

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Jan 14 15:19:42 2020  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_O\methods\PO010420.M  
Quant Title : GC EXTRACTABLES  
QLast Update : Sat Jan 04 04:01:28 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

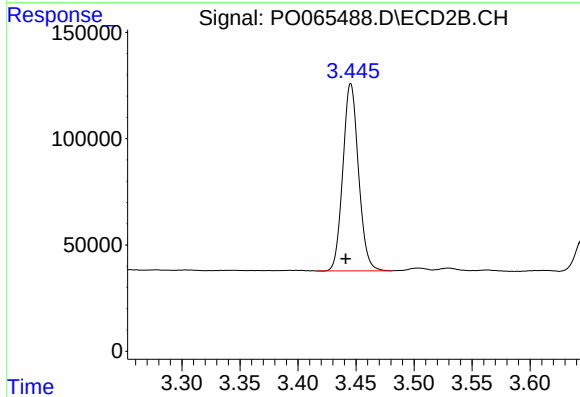




#1 Tetrachloro-m-xylene

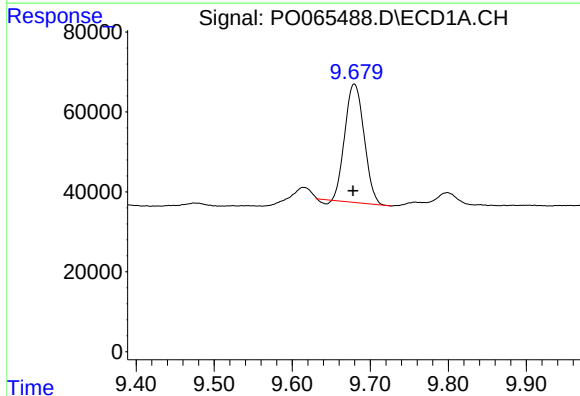
R.T.: 4.172 min  
Delta R.T.: 0.005 min  
Response: 676845  
Conc: 37.07 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :



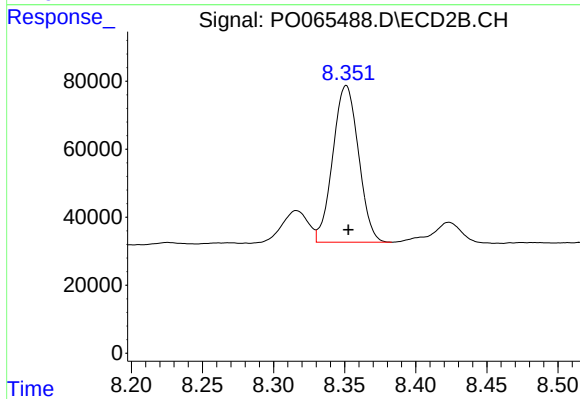
#1 Tetrachloro-m-xylene

R.T.: 3.446 min  
Delta R.T.: 0.004 min  
Response: 825233  
Conc: 37.52 ng/ml



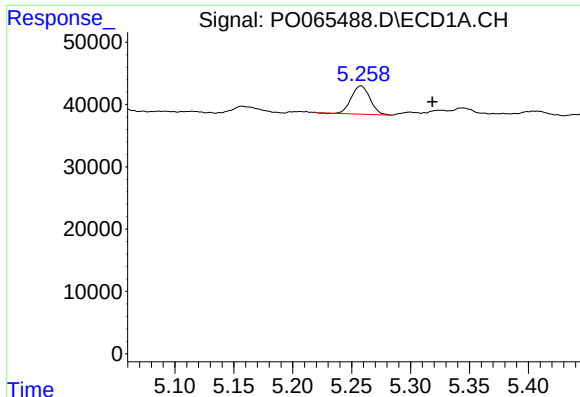
#2 Decachlorobiphenyl

R.T.: 9.680 min  
Delta R.T.: 0.001 min  
Response: 504594  
Conc: 14.89 ng/ml



#2 Decachlorobiphenyl

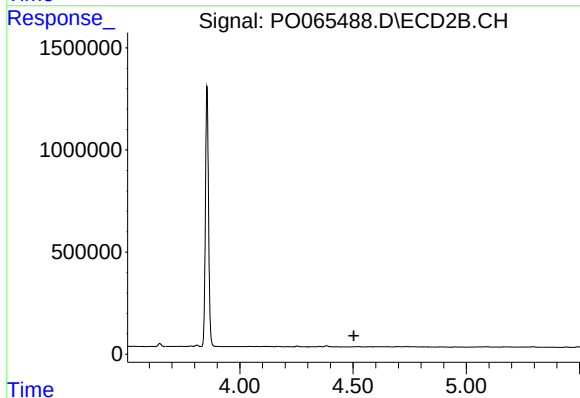
R.T.: 8.351 min  
Delta R.T.: -0.001 min  
Response: 579947  
Conc: 13.98 ng/ml



#3 AR-1016-1

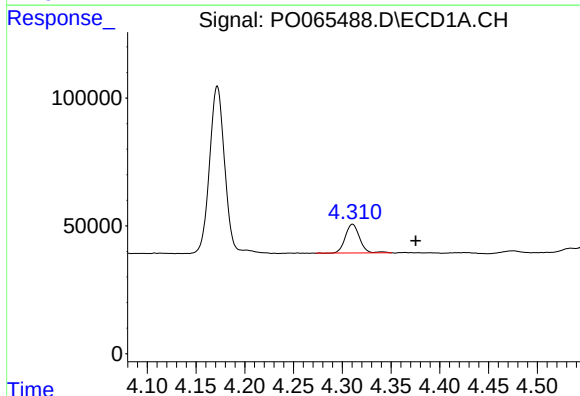
R.T.: 5.258 min  
Delta R.T.: -0.061 min  
Response: 50184  
Conc: 57.54 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :



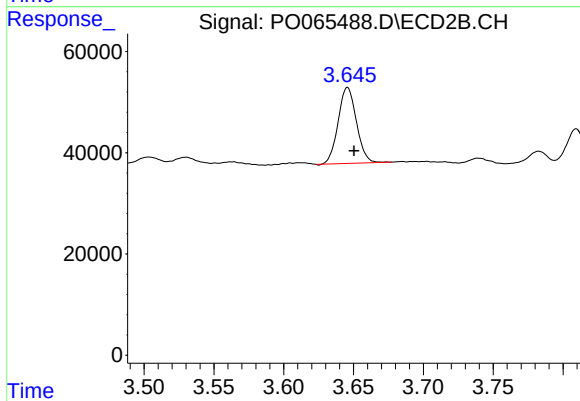
#3 AR-1016-1

R.T.: 0.000 min  
Exp R.T. : 4.503 min  
Response: 0  
Conc: N.D.



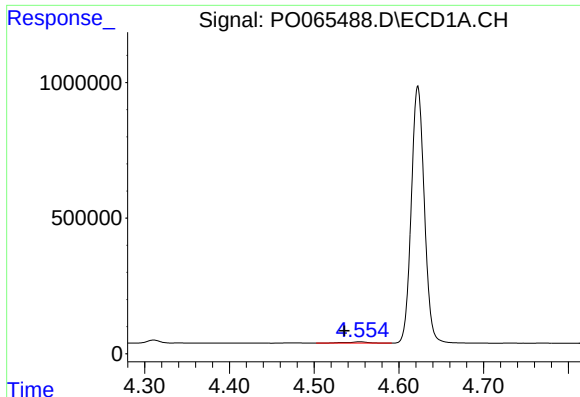
#8 AR-1221-1

R.T.: 4.311 min  
Delta R.T.: -0.065 min  
Response: 115528  
Conc: 557.29 ng/ml



#8 AR-1221-1

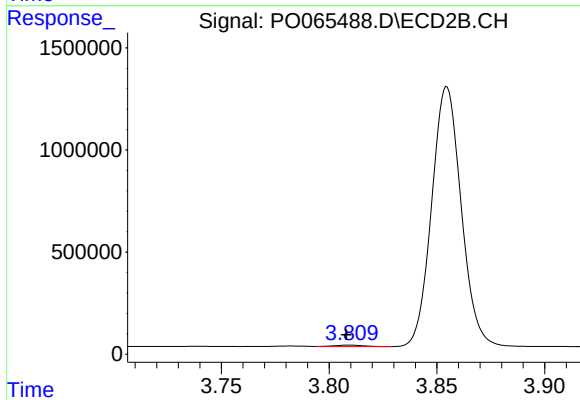
R.T.: 3.646 min  
Delta R.T.: -0.005 min  
Response: 136515  
Conc: 526.53 ng/ml



#10 AR-1221-3

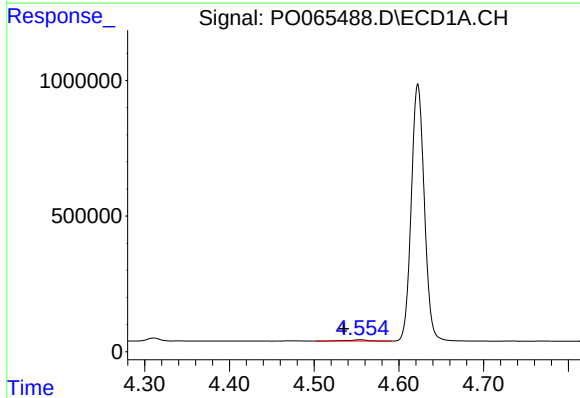
R.T.: 4.554 min  
Delta R.T.: 0.018 min  
Response: 74317  
Conc: 142.31 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :



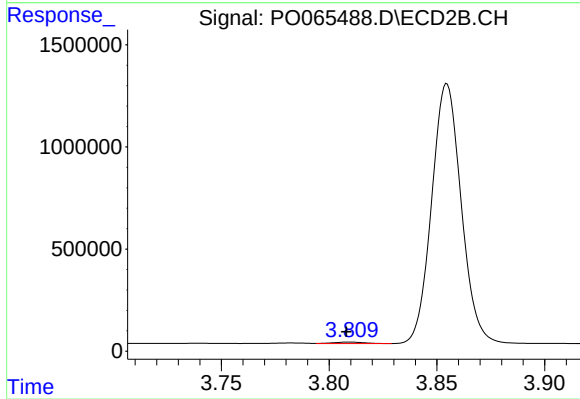
#10 AR-1221-3

R.T.: 3.809 min  
Delta R.T.: 0.001 min  
Response: 65630  
Conc: 101.86 ng/ml



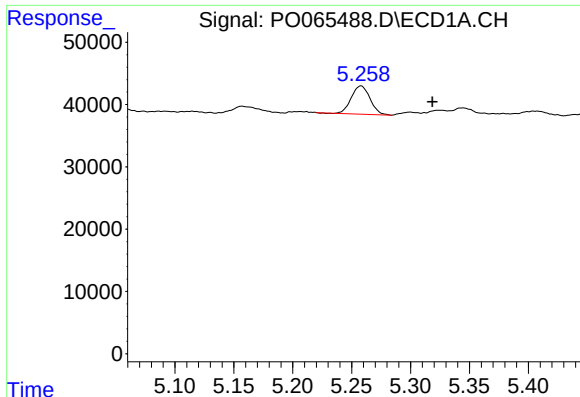
#11 AR-1232-1

R.T.: 4.554 min  
Delta R.T.: 0.019 min  
Response: 74317  
Conc: 183.74 ng/ml



#11 AR-1232-1

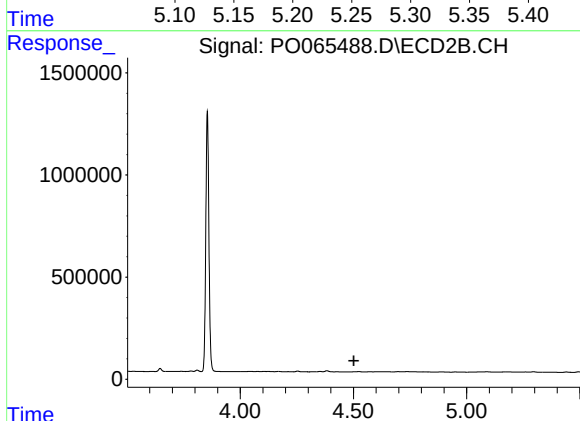
R.T.: 3.809 min  
Delta R.T.: 0.001 min  
Response: 65630  
Conc: 131.73 ng/ml



#16 AR-1242-1

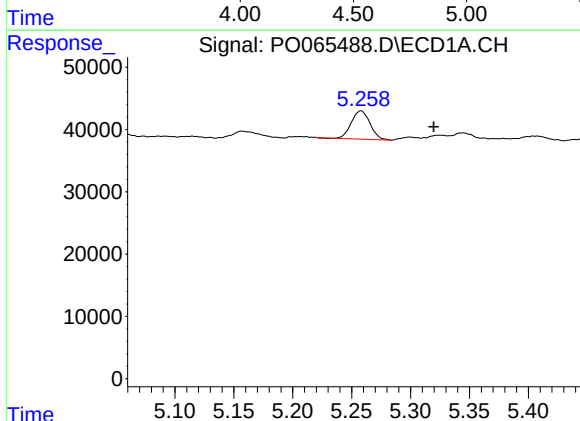
R.T.: 5.258 min  
Delta R.T.: -0.060 min  
Response: 50184  
Conc: 86.20 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :



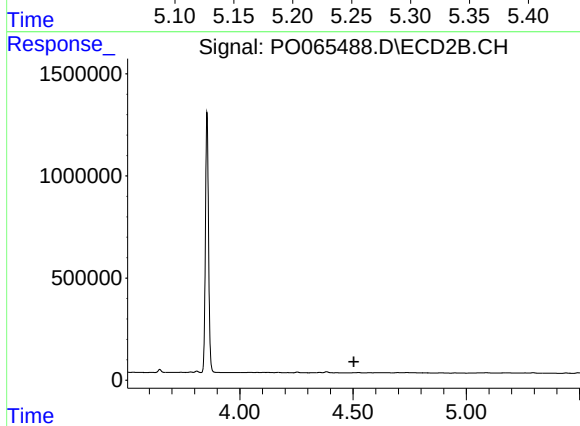
#16 AR-1242-1

R.T.: 0.000 min  
Exp R.T. : 4.502 min  
Response: 0  
Conc: N.D.



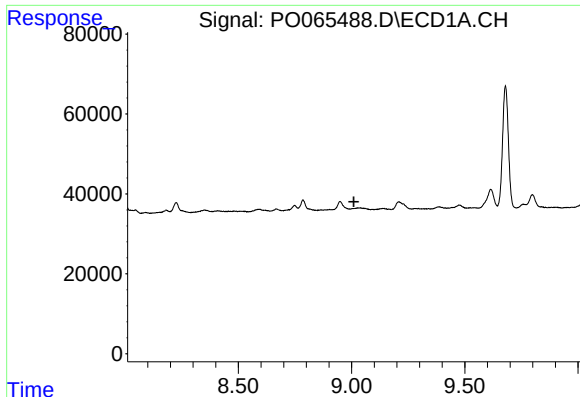
#21 AR-1248-1

R.T.: 5.258 min  
Delta R.T.: -0.062 min  
Response: 50184  
Conc: 107.85 ng/ml



#21 AR-1248-1

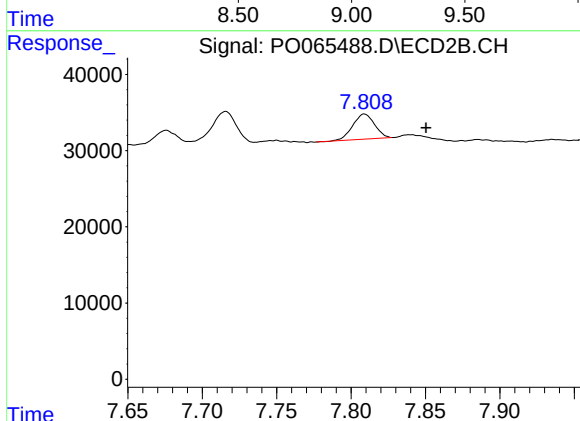
R.T.: 0.000 min  
Exp R.T. : 4.503 min  
Response: 0  
Conc: N.D.



#40 AR-1262-5

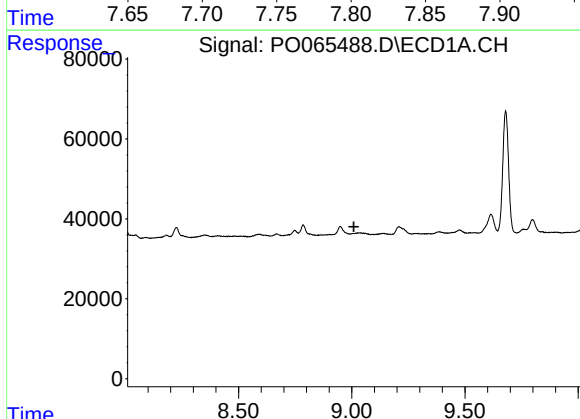
R.T.: 0.000 min  
Exp R.T.: 9.010 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_O  
ClientSampleId :



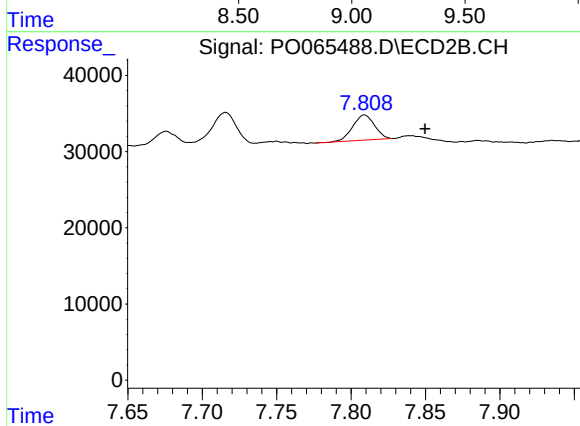
#40 AR-1262-5

R.T.: 7.809 min  
Delta R.T.: -0.041 min  
Response: 33238  
Conc: 19.49 ng/ml



#44 AR-1268-4

R.T.: 0.000 min  
Exp R.T.: 9.010 min  
Response: 0  
Conc: N.D.



#44 AR-1268-4

R.T.: 7.809 min  
Delta R.T.: -0.041 min  
Response: 33238  
Conc: 16.79 ng/ml