

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_O\Data\P0073020\  
 Data File : P0070209.D  
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH  
 Acq On : 30 Jul 2020 13:20  
 Operator : DD\AJ  
 Sample : L3479-01  
 Misc :  
 ALS Vial : 13 Sample Multiplier: 1

Instrument :  
 ECD\_O  
 ClientSampleId :  
 REEL-KMH272B-END-1

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Jul 31 06:35:32 2020  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_O\methods\P0073020.M  
 Quant Title : GC EXTRACTABLES  
 QLast Update : Thu Jul 30 06:42:22 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...          | 4.375  | 3.559  | 1298814 | 1320118 | 28.139 | 31.593   |
| 2) SA Decachlor...          | 10.014 | 8.760  | 1403201 | 1172016 | 21.702 | 18.927   |
| Target Compounds            |        |        |         |         |        |          |
| 6) L1 AR-1016-4             | 0.000  | 5.069f | 0       | 18788   | N.D.   | 15.148 # |
| 9) L2 AR-1221-2             | 4.757f | 3.900  | 27619   | 18477   | 70.024 | 44.283 # |
| 14) L3 AR-1232-4            | 0.000  | 5.069f | 0       | 18788   | N.D.   | 35.576 # |
| 19) L4 AR-1242-4            | 0.000  | 5.069f | 0       | 18788   | N.D.   | 17.510 # |
| 22) L5 AR-1248-2            | 0.000  | 5.069f | 0       | 18788   | N.D.   | 11.401 # |
| 23) L5 AR-1248-3            | 0.000  | 5.069f | 0       | 18788   | N.D.   | 12.365 # |
| -----                       |        |        |         |         |        |          |

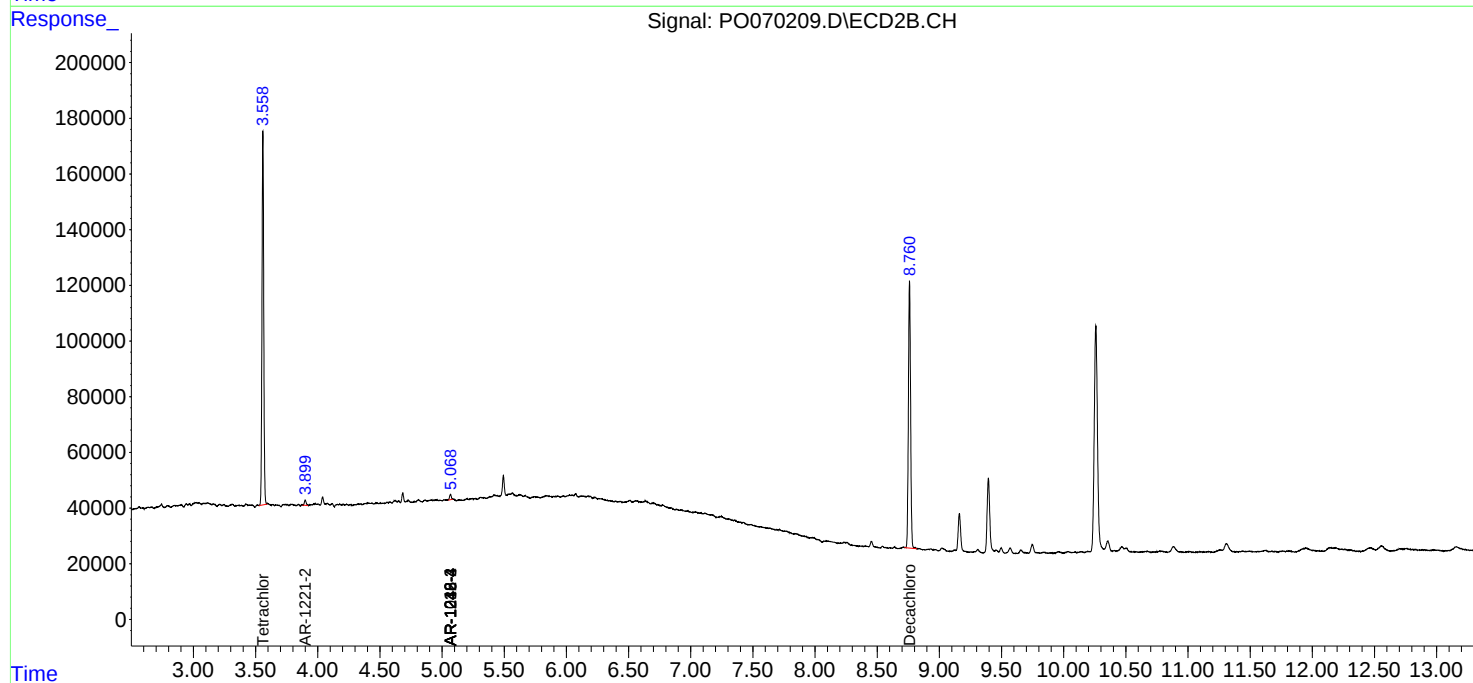
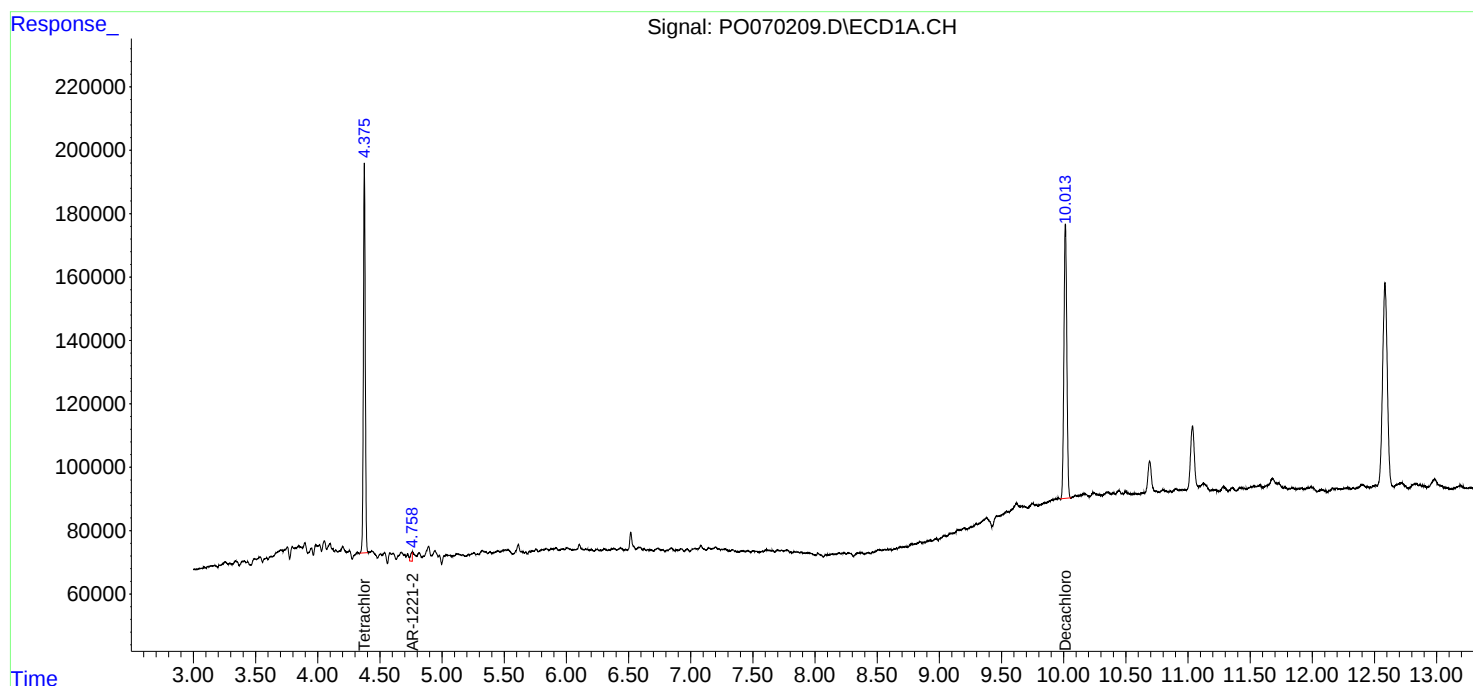
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

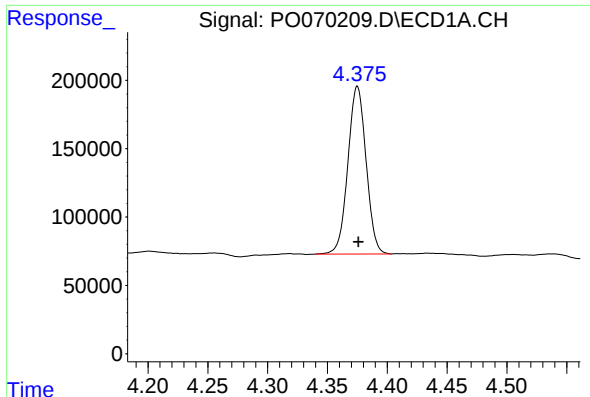
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_O\Data\P0073020\  
Data File : P0070209.D  
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH  
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ALS Vial : 13 Sample Multiplier: 1

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ECD\_O  
ClientSampleId :  
REEL-KMH272B-END-1

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Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_O\methods\P0073020.M  
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QLast Update : Thu Jul 30 06:42:22 2020  
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Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm

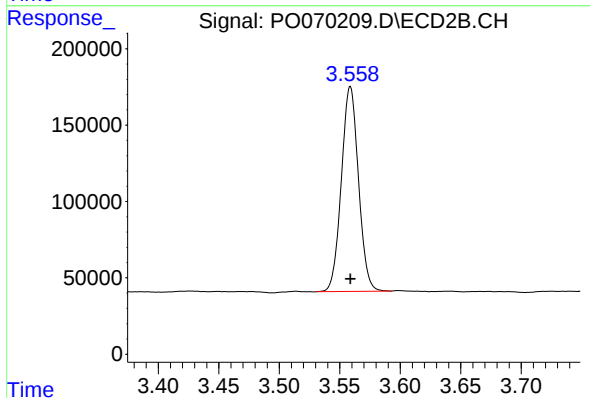




#1 Tetrachloro-m-xylene

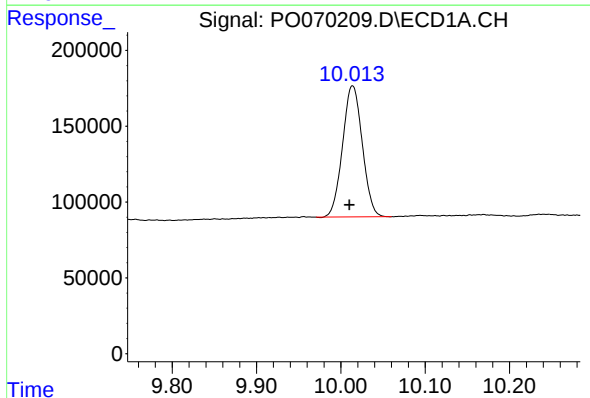
R.T.: 4.375 min  
Delta R.T.: 0.000 min  
Response: 1298814  
Conc: 28.14 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
REEL-KMH272B-END-1



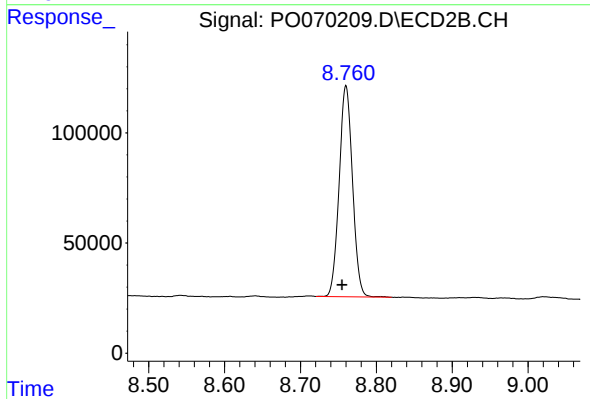
#1 Tetrachloro-m-xylene

R.T.: 3.559 min  
Delta R.T.: 0.000 min  
Response: 1320118  
Conc: 31.59 ng/ml



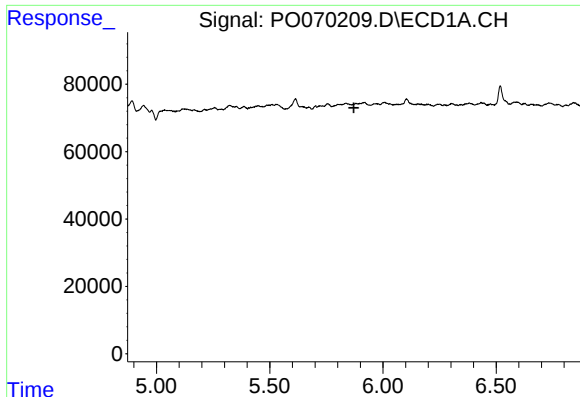
#2 Decachlorobiphenyl

R.T.: 10.014 min  
Delta R.T.: 0.004 min  
Response: 1403201  
Conc: 21.70 ng/ml



#2 Decachlorobiphenyl

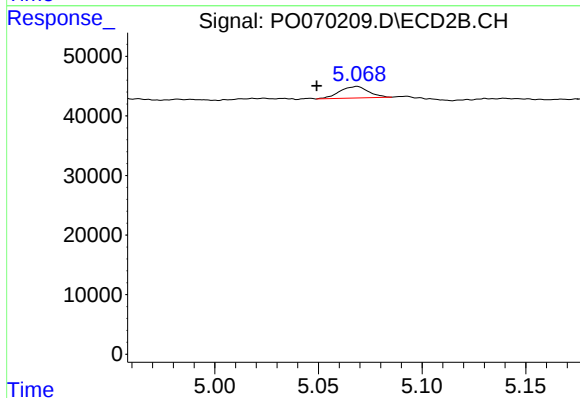
R.T.: 8.760 min  
Delta R.T.: 0.005 min  
Response: 1172016  
Conc: 18.93 ng/ml



#6 AR-1016-4

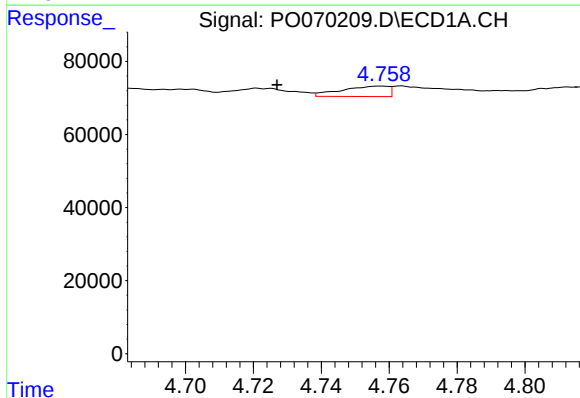
R.T.: 0.000 min  
Exp R.T.: 5.872 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_O  
ClientSampleId :  
REEL-KMH272B-END-1



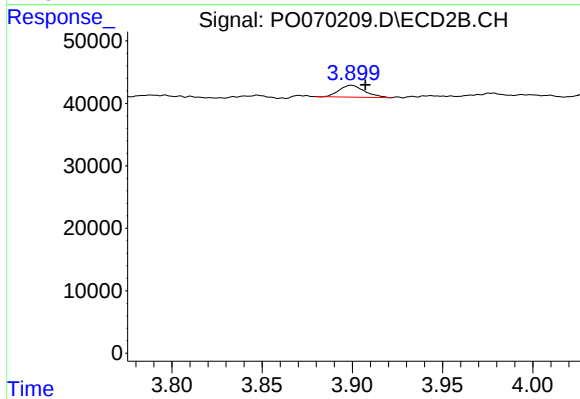
#6 AR-1016-4

R.T.: 5.069 min  
Delta R.T.: 0.020 min  
Response: 18788  
Conc: 15.15 ng/ml



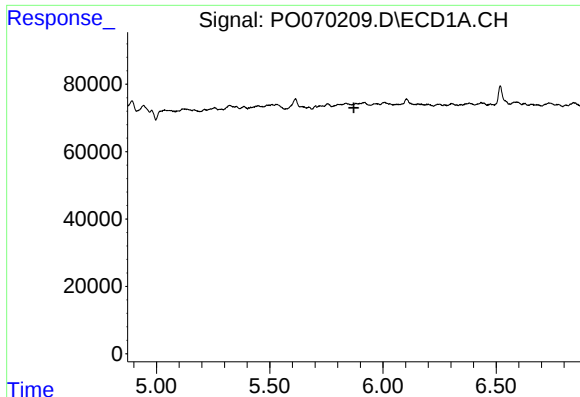
#9 AR-1221-2

R.T.: 4.757 min  
Delta R.T.: 0.030 min  
Response: 27619  
Conc: 70.02 ng/ml



#9 AR-1221-2

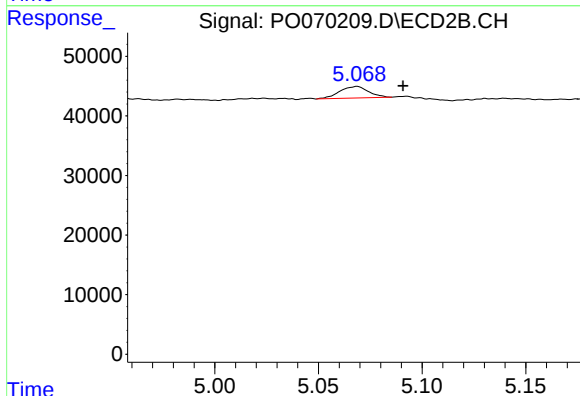
R.T.: 3.900 min  
Delta R.T.: -0.008 min  
Response: 18477  
Conc: 44.28 ng/ml



#14 AR-1232-4

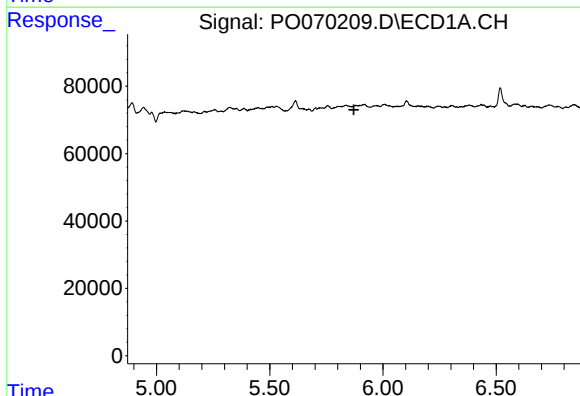
R.T.: 0.000 min  
Exp R.T.: 5.872 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_O  
ClientSampleId :  
REEL-KMH272B-END-1



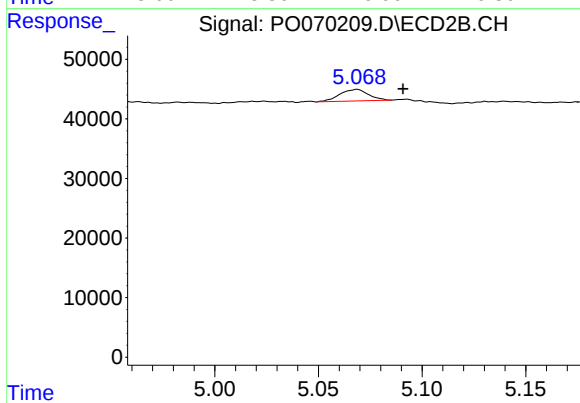
#14 AR-1232-4

R.T.: 5.069 min  
Delta R.T.: -0.022 min  
Response: 18788  
Conc: 35.58 ng/ml



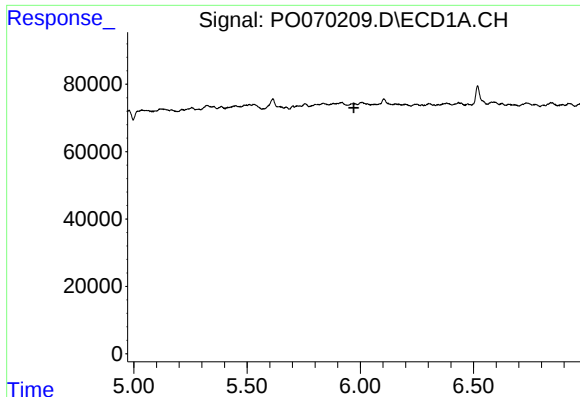
#19 AR-1242-4

R.T.: 0.000 min  
Exp R.T.: 5.872 min  
Response: 0  
Conc: N.D.



#19 AR-1242-4

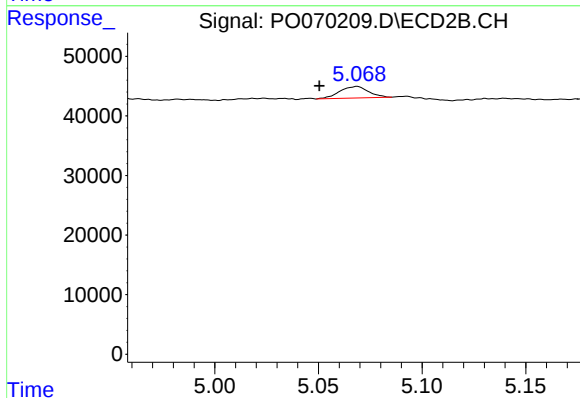
R.T.: 5.069 min  
Delta R.T.: -0.022 min  
Response: 18788  
Conc: 17.51 ng/ml



#22 AR-1248-2

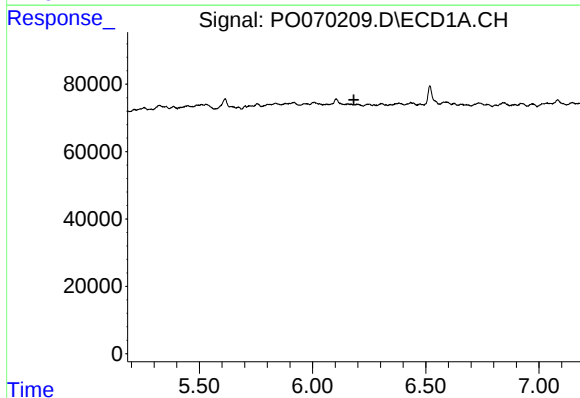
R.T.: 0.000 min  
Exp R.T.: 5.971 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_O  
ClientSampleId :  
REEL-KMH272B-END-1



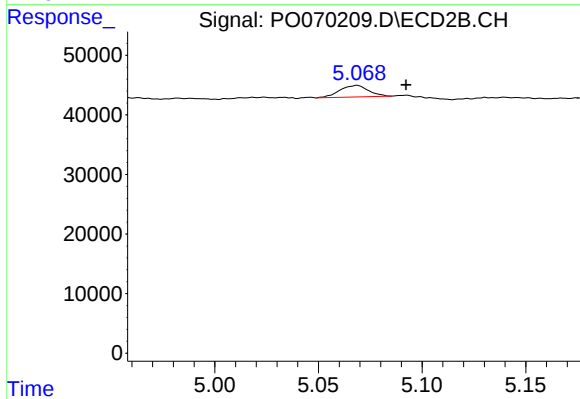
#22 AR-1248-2

R.T.: 5.069 min  
Delta R.T.: 0.018 min  
Response: 18788  
Conc: 11.40 ng/ml



#23 AR-1248-3

R.T.: 0.000 min  
Exp R.T.: 6.182 min  
Response: 0  
Conc: N.D.



#23 AR-1248-3

R.T.: 5.069 min  
Delta R.T.: -0.024 min  
Response: 18788  
Conc: 12.36 ng/ml