

Data Path : P:\HPCHEM1\ECD\_0\Data\P0032418\  
 Data File : P0043267.D  
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH  
 Acq On : 23 Mar 2018 9:00  
 Operator : SM/UA  
 Sample : J1991-02  
 Misc :  
 ALS Vial : 6 Sample Multiplier: 1

Instrument :  
 ECD\_O  
 ClientSampleId :  
 WES-6-12

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Mar 23 09:24:04 2018  
 Quant Method : P:\HPCHEM1\ECD\_0\methods\P0032318.M  
 Quant Title : GC EXTRACTABLES  
 QLast Update : Fri Mar 23 05:22:35 2018  
 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... | 4.078 | 3.332 | 2687496 | 3652960 | 12.683  | 12.480   |
| 2)                          | SA Decachlor... | 9.434 | 8.102 | 1536808 | 2011773 | 6.328   | 5.625    |
| Target Compounds            |                 |       |       |         |         |         |          |
| 7)                          | L1 AR-1016-5    | 5.967 | 0.000 | 830122  | 0       | 126.173 | N.D. #   |
| 12)                         | L3 AR-1232-2    | 5.145 | 0.000 | 431392  | 0       | 133.348 | N.D. #   |
| 22)                         | L5 AR-1248-2    | 0.000 | 4.919 | 0       | 948148  | N.D.    | 86.502 # |
| 28)                         | L6 AR-1254-3    | 6.601 | 0.000 | 265273  | 0       | 14.712  | N.D. #   |
| 35)                         | L7 AR-1260-5    | 7.879 | 0.000 | 70181   | 0       | 2.304   | N.D. #   |
| 40)                         | L8 AR-1262-5    | 7.879 | 0.000 | 70181   | 0       | 2.062   | N.D. #   |
| -----                       |                 |       |       |         |         |         |          |

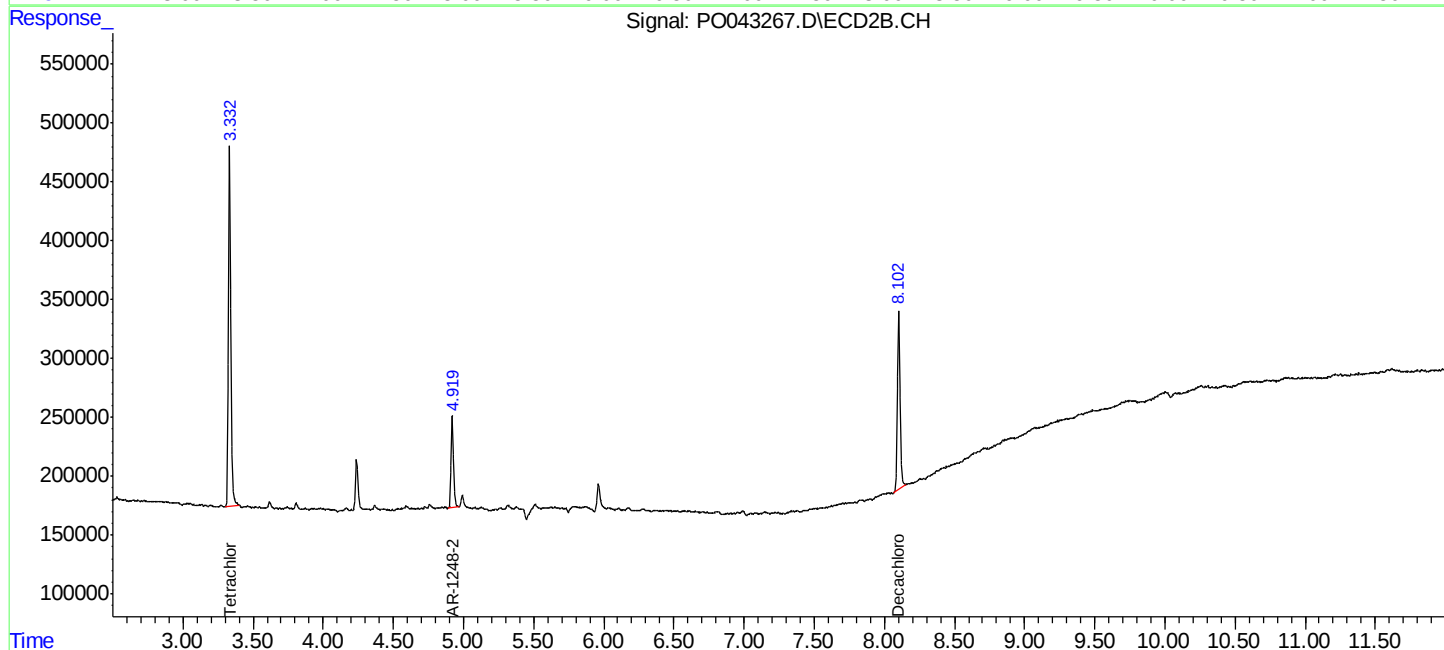
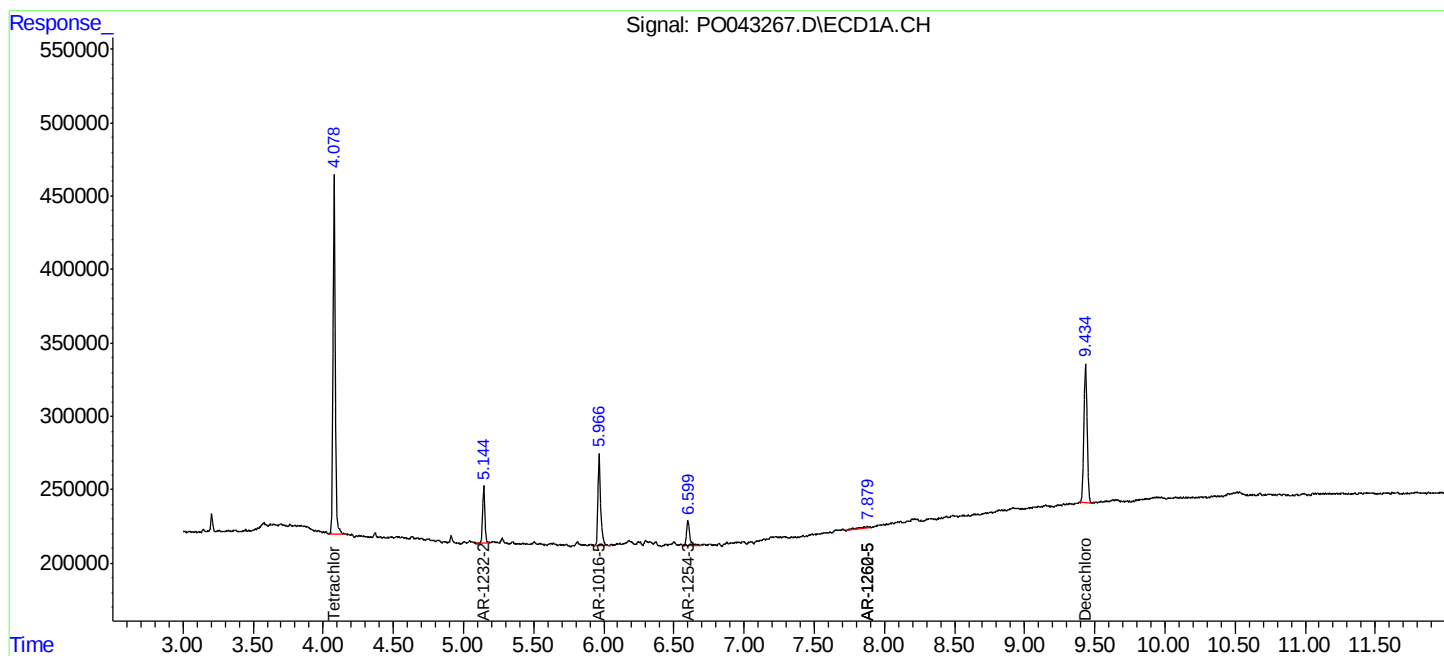
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

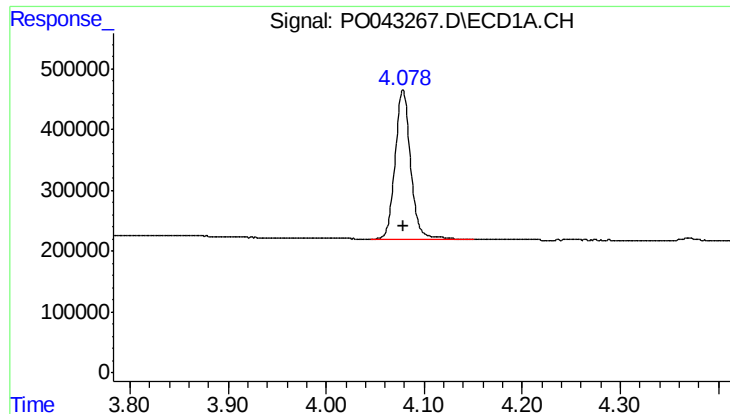
Data Path : P:\HPCHEM1\ECD\_0\Data\PO032418\  
Data File : PO043267.D  
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH  
Acq On : 23 Mar 2018 9:00  
Operator : SM/UA  
Sample : J1991-02  
Misc :  
ALS Vial : 6 Sample Multiplier: 1

Instrument :  
ECD\_O  
ClientSampled :  
WES-6-12

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Mar 23 09:24:04 2018  
Quant Method : P:\HPCHEM1\ECD\_0\methods\PO032318.M  
Quant Title : GC EXTRACTABLES  
QLast Update : Fri Mar 23 05:22:35 2018  
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

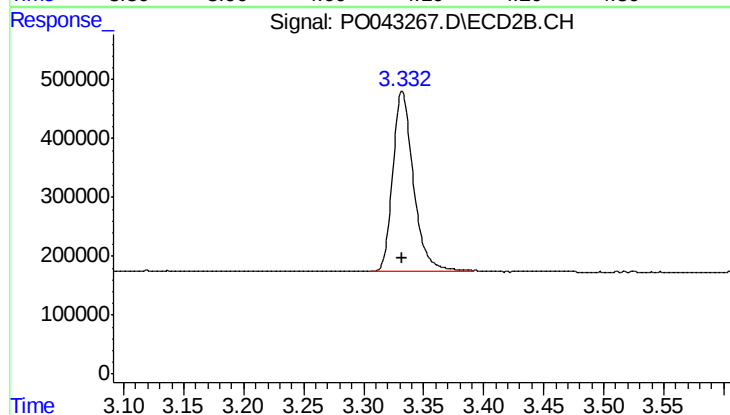




#1 Tetrachloro-m-xylene

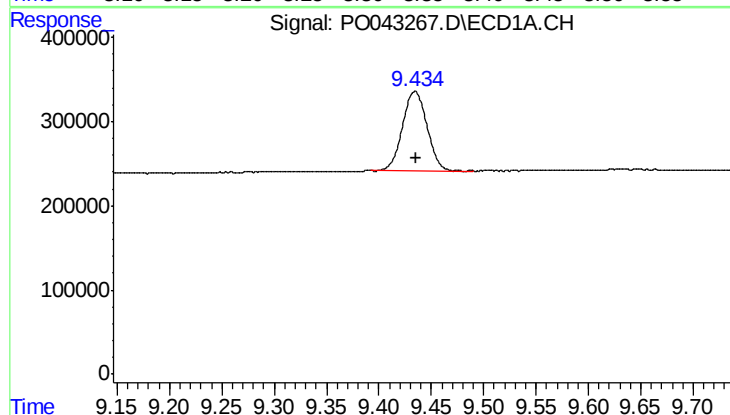
R.T.: 4.078 min  
Delta R.T.: 0.000 min  
Response: 2687496  
Conc: 12.68 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
WES-6-12



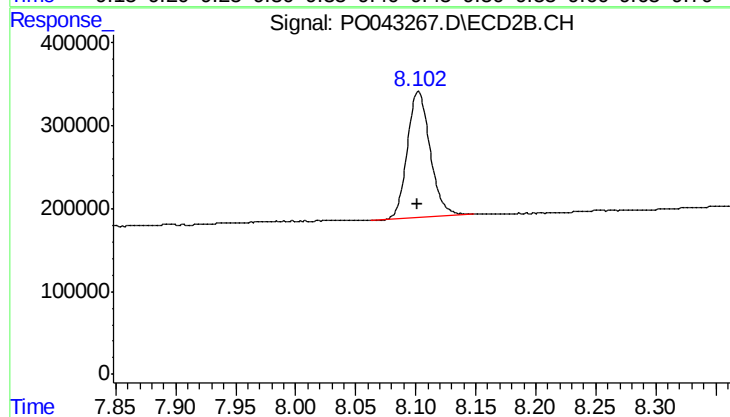
#1 Tetrachloro-m-xylene

R.T.: 3.332 min  
Delta R.T.: 0.000 min  
Response: 3652960  
Conc: 12.48 ng/ml



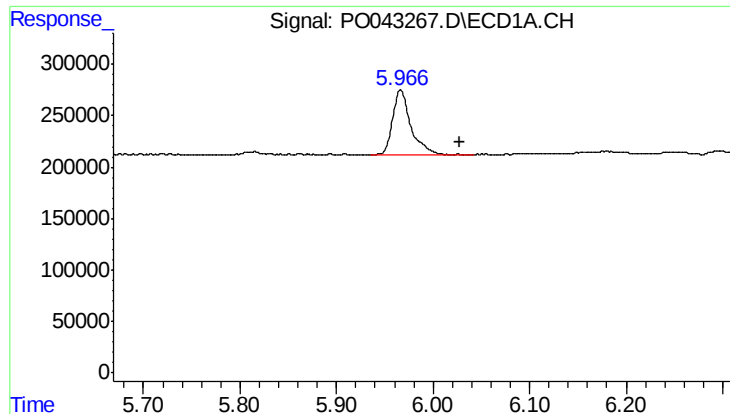
#2 Decachlorobiphenyl

R.T.: 9.434 min  
Delta R.T.: 0.000 min  
Response: 1536808  
Conc: 6.33 ng/ml



#2 Decachlorobiphenyl

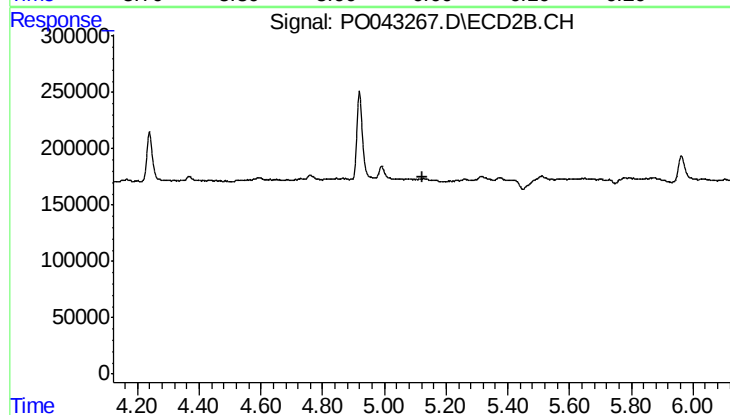
R.T.: 8.102 min  
Delta R.T.: 0.000 min  
Response: 2011773  
Conc: 5.63 ng/ml



#7 AR-1016-5

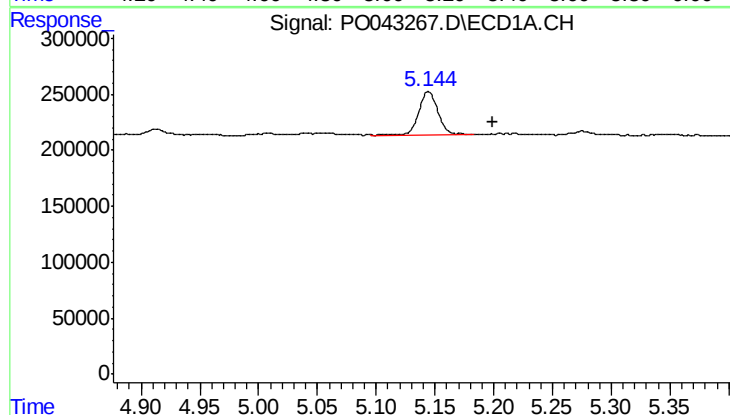
R.T.: 5.967 min  
Delta R.T.: -0.061 min  
Response: 830122  
Conc: 126.17 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
WES-6-12



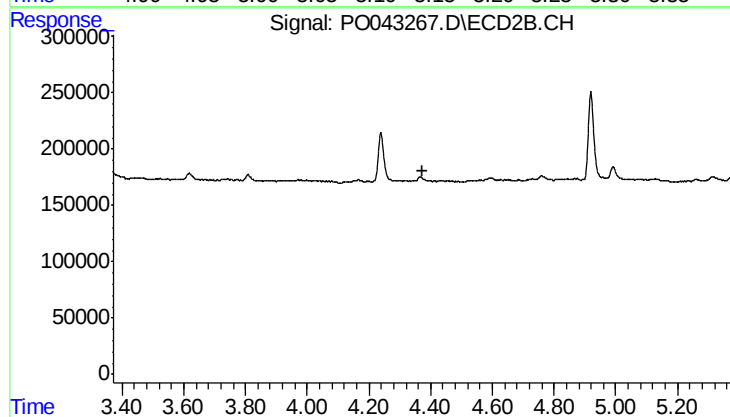
#7 AR-1016-5

R.T.: 0.000 min  
Exp R.T.: 5.122 min  
Response: 0  
Conc: N.D.



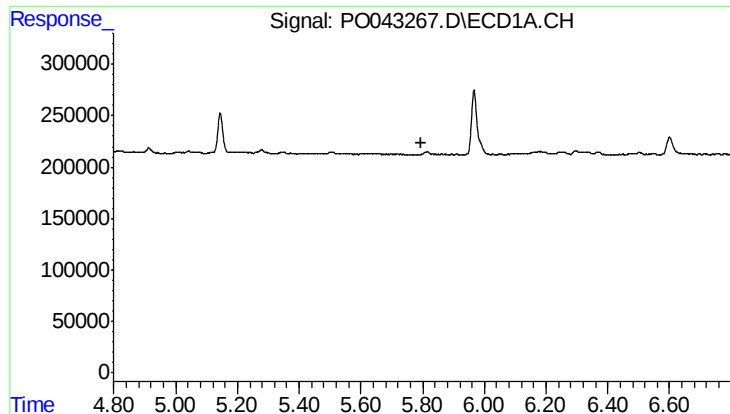
#12 AR-1232-2

R.T.: 5.145 min  
Delta R.T.: -0.055 min  
Response: 431392  
Conc: 133.35 ng/ml



#12 AR-1232-2

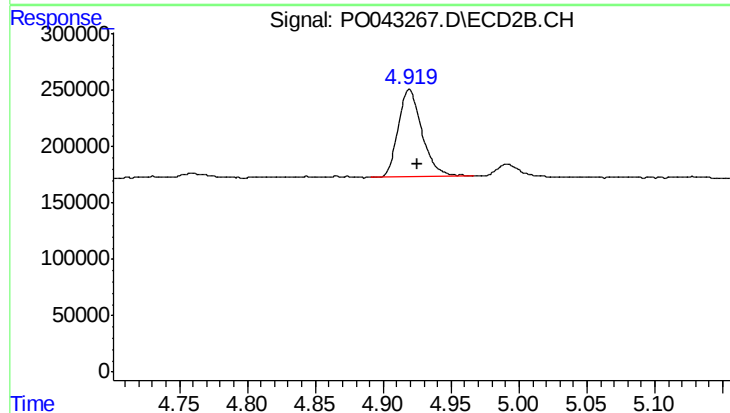
R.T.: 0.000 min  
Exp R.T.: 4.372 min  
Response: 0  
Conc: N.D.



#22 AR-1248-2

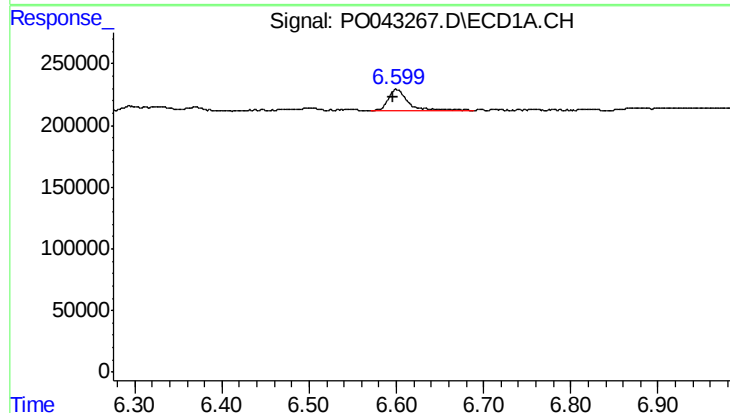
R.T.: 0.000 min  
Exp R.T.: 5.798 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_O  
ClientSampleId :  
WES-6-12



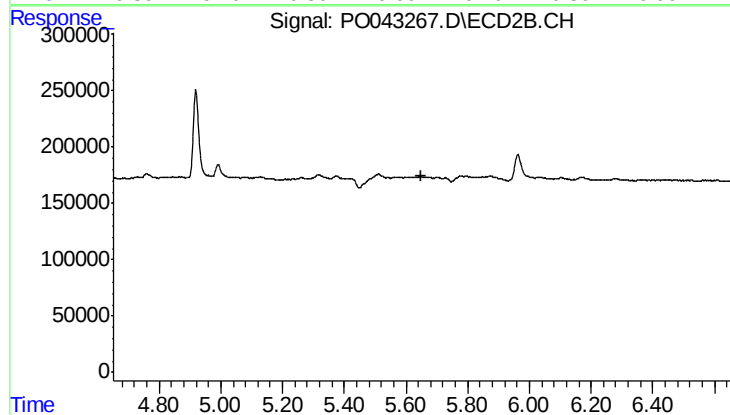
#22 AR-1248-2

R.T.: 4.919 min  
Delta R.T.: -0.006 min  
Response: 948148  
Conc: 86.50 ng/ml



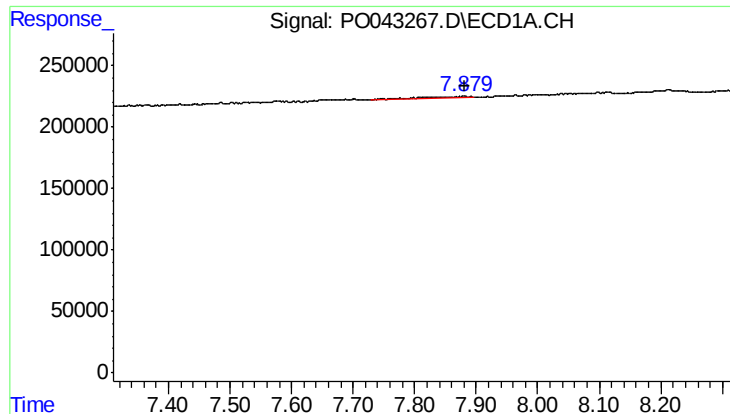
#28 AR-1254-3

R.T.: 6.601 min  
Delta R.T.: 0.005 min  
Response: 265273  
Conc: 14.71 ng/ml



#28 AR-1254-3

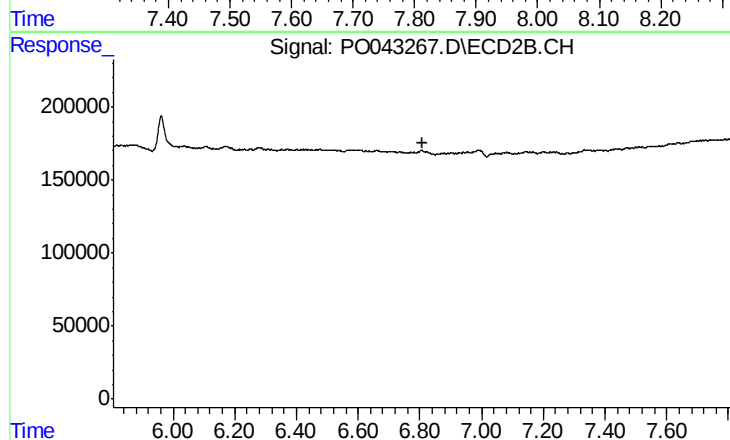
R.T.: 0.000 min  
Exp R.T.: 5.652 min  
Response: 0  
Conc: N.D.



#35 AR-1260-5

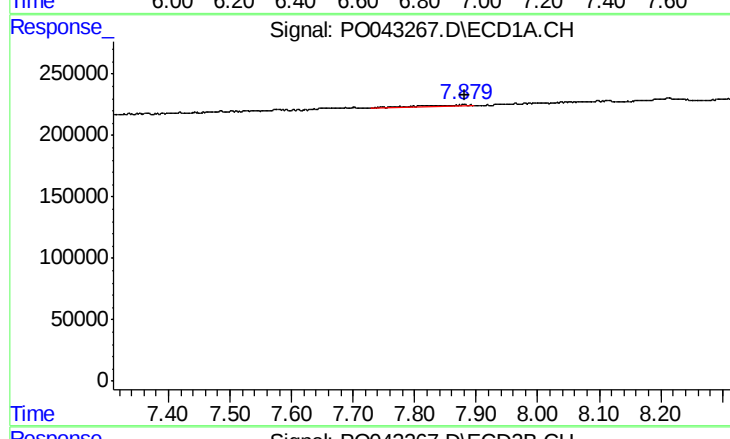
R.T.: 7.879 min  
Delta R.T.: -0.003 min  
Response: 70181  
Conc: 2.30 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
WES-6-12



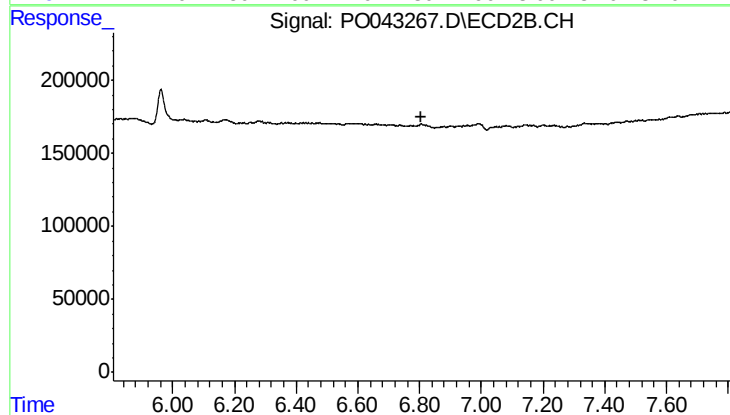
#35 AR-1260-5

R.T.: 0.000 min  
Exp R.T.: 6.807 min  
Response: 0  
Conc: N.D.



#40 AR-1262-5

R.T.: 7.879 min  
Delta R.T.: -0.002 min  
Response: 70181  
Conc: 2.06 ng/ml



#40 AR-1262-5

R.T.: 0.000 min  
Exp R.T.: 6.807 min  
Response: 0  
Conc: N.D.