

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_0\Data\P0071218\  
 Data File : P0046632.D  
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH  
 Acq On : 12 Jul 2018 19:27  
 Operator : SM/SJ  
 Sample : J3947-27  
 Misc :  
 ALS Vial : 20 Sample Multiplier: 1

Instrument :  
 ECD\_0  
 ClientSampleId :  
 PAR-1-OILY-WATER

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Jul 13 03:25:03 2018  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_0\methods\P0070718.M  
 Quant Title : GC EXTRACTABLES  
 QLast Update : Mon Jul 09 15:27:34 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... | 4.208 | 3.532 | 3586013 | 3682862 | 15.005  | 17.339    |
| 2)                          | SA Decachlor... | 9.734 | 8.460 | 2668143 | 2687788 | 13.998  | 13.856    |
| Target Compounds            |                 |       |       |         |         |         |           |
| 3)                          | L1 AR-1016-1    | 5.115 | 4.448 | 1453673 | 680107  | 257.699 | 124.579 # |
| 10)                         | L2 AR-1221-3    | 0.000 | 3.957 | 0       | 100067  | N.D.    | 14.606 #  |
| 30)                         | L6 AR-1254-5    | 0.000 | 6.422 | 0       | 170601  | N.D.    | 18.809 #  |
| 34)                         | L7 AR-1260-4    | 8.018 | 0.000 | 256761  | 0       | 12.213  | N.D. #    |
| 37)                         | L8 AR-1262-2    | 0.000 | 6.422 | 0       | 170601  | N.D.    | 13.170 #  |
| 38)                         | L8 AR-1262-3    | 0.000 | 6.685 | 0       | 82494   | N.D.    | 4.711 #   |
| 39)                         | L8 AR-1262-4    | 0.000 | 6.927 | 0       | 288420  | N.D.    | 18.867 #  |
| -----                       |                 |       |       |         |         |         |           |

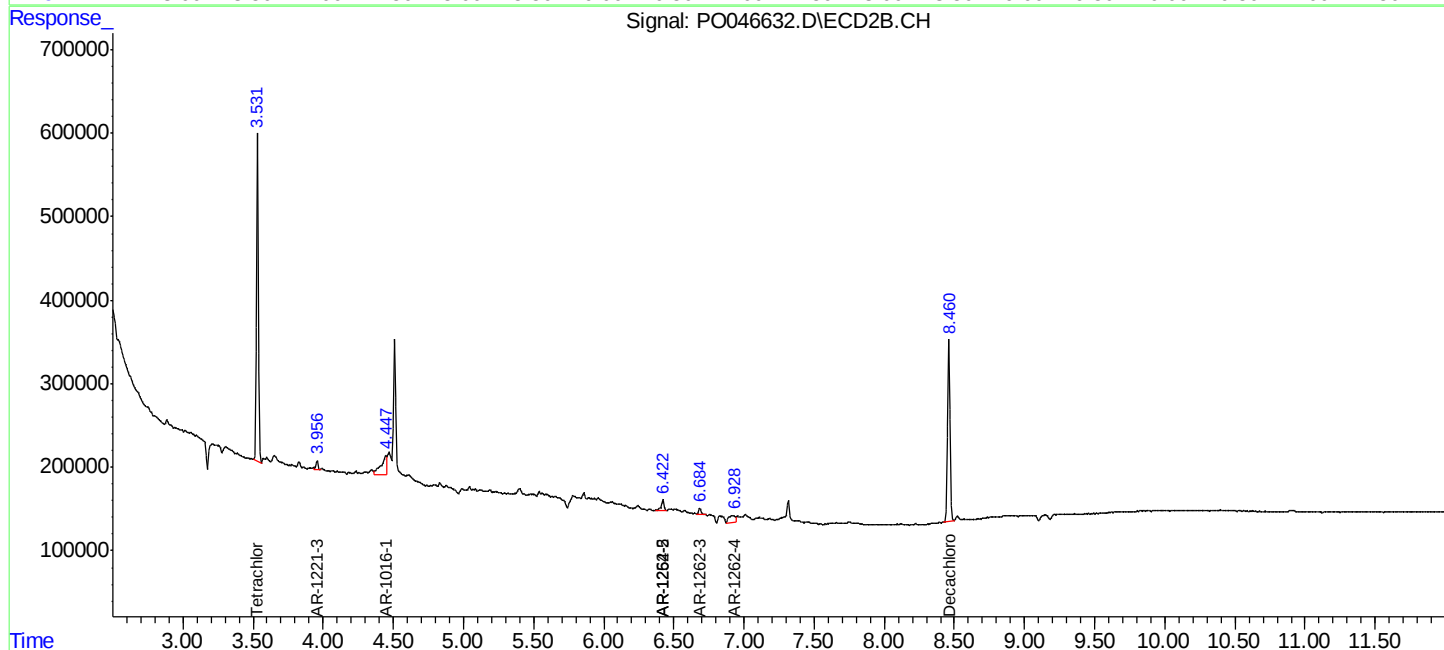
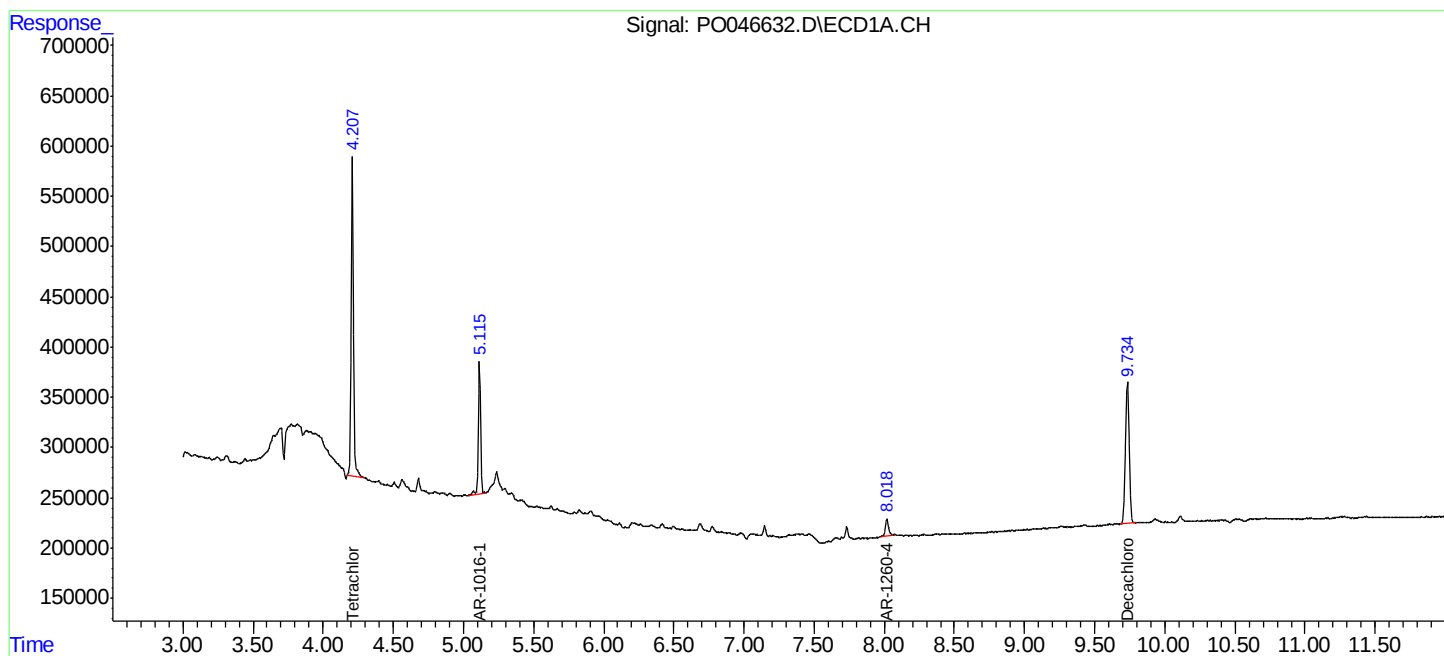
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

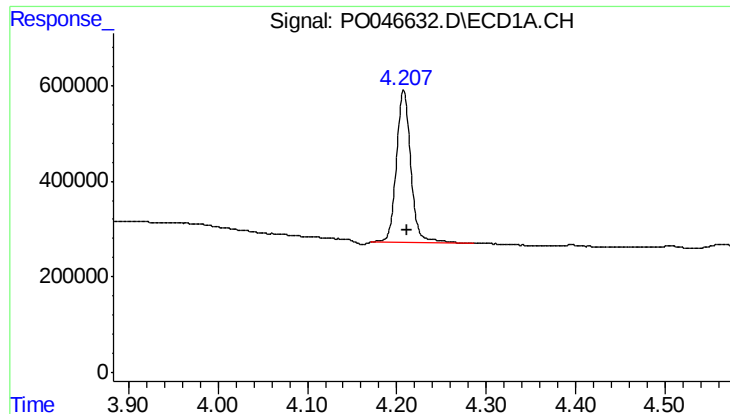
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_O\Data\P0071218\  
Data File : P0046632.D  
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Misc :  
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Instrument :  
ECD\_O  
ClientSampleId :  
PAR-1-OILY-WATER

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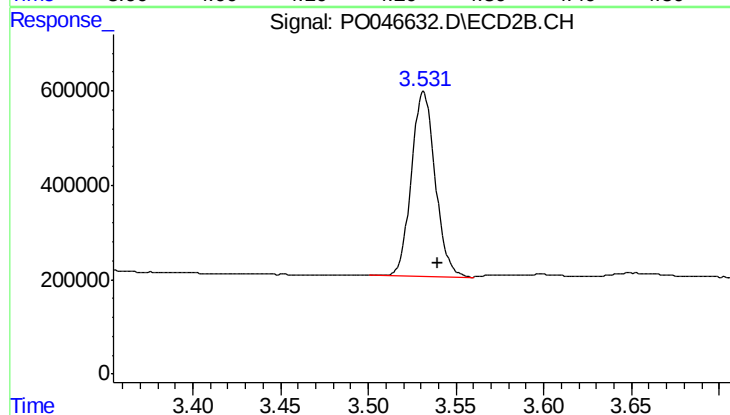




#1 Tetrachloro-m-xylene

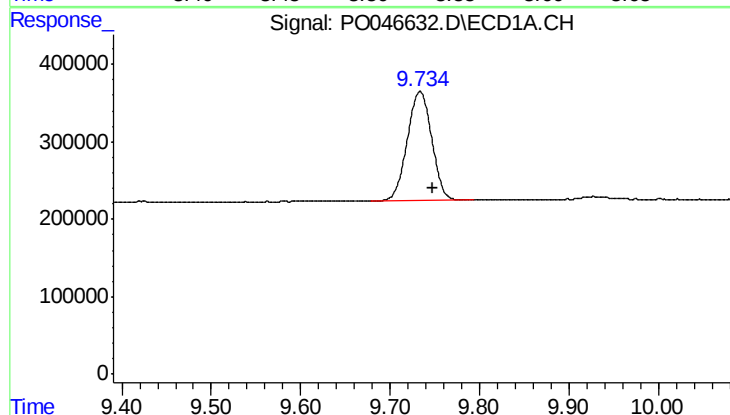
R.T.: 4.208 min  
Delta R.T.: -0.005 min  
Response: 3586013  
Conc: 15.01 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
PAR-1-OILY-WATER



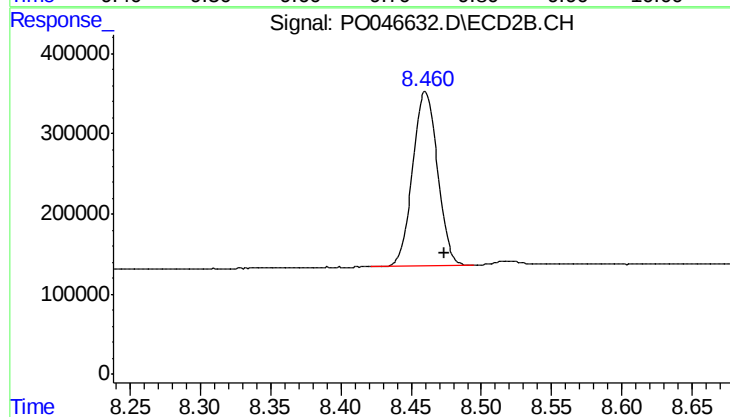
#1 Tetrachloro-m-xylene

R.T.: 3.532 min  
Delta R.T.: -0.008 min  
Response: 3682862  
Conc: 17.34 ng/ml



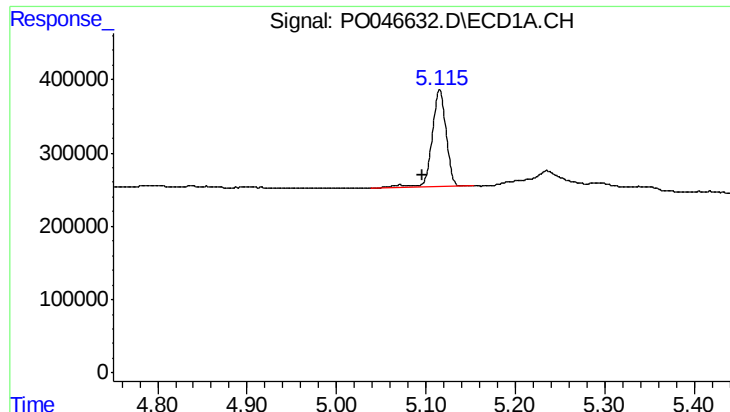
#2 Decachlorobiphenyl

R.T.: 9.734 min  
Delta R.T.: -0.014 min  
Response: 2668143  
Conc: 14.00 ng/ml



#2 Decachlorobiphenyl

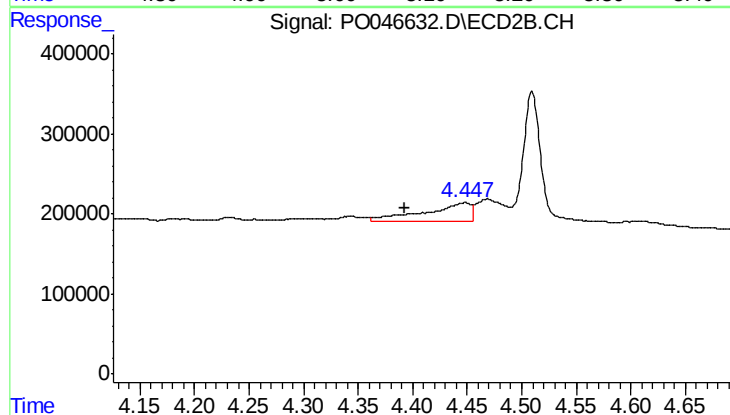
R.T.: 8.460 min  
Delta R.T.: -0.013 min  
Response: 2687788  
Conc: 13.86 ng/ml



#3 AR-1016-1

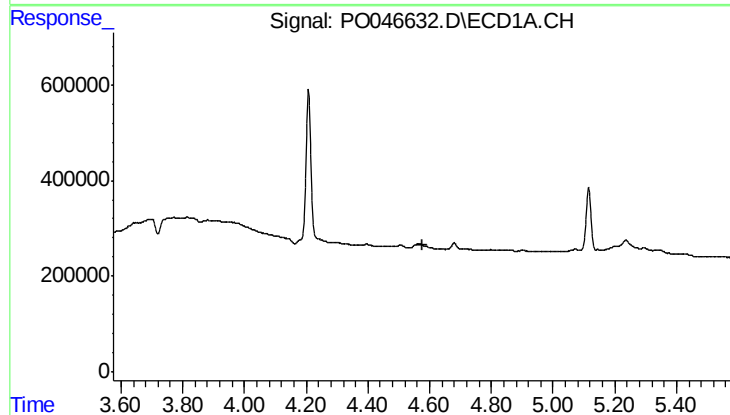
R.T.: 5.115 min  
Delta R.T.: 0.019 min  
Response: 1453673  
Conc: 257.70 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
PAR-1-OILY-WATER



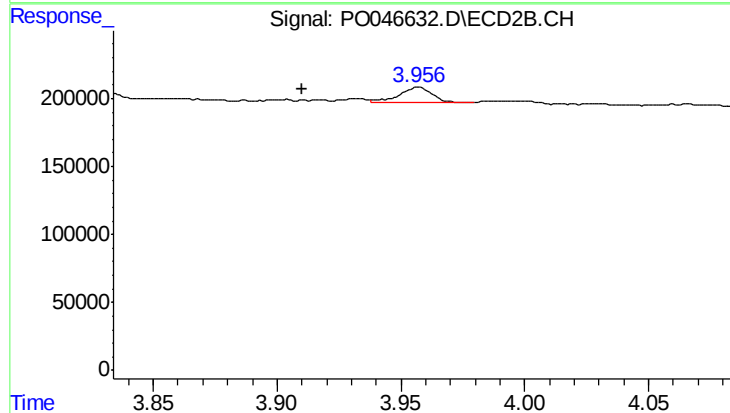
#3 AR-1016-1

R.T.: 4.448 min  
Delta R.T.: 0.055 min  
Response: 680107  
Conc: 124.58 ng/ml



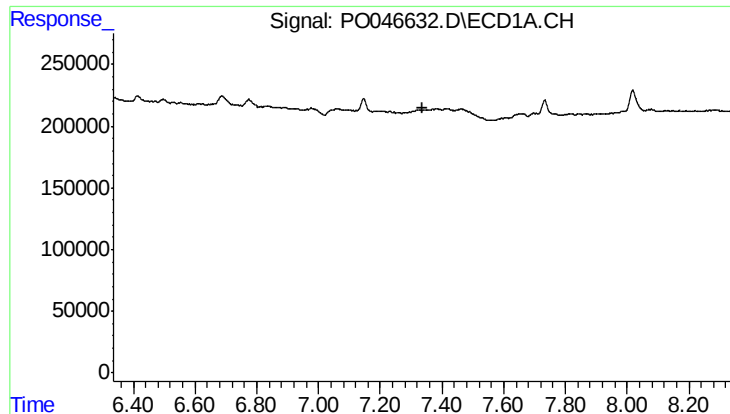
#10 AR-1221-3

R.T.: 0.000 min  
Exp R.T.: 4.575 min  
Response: 0  
Conc: N.D.



#10 AR-1221-3

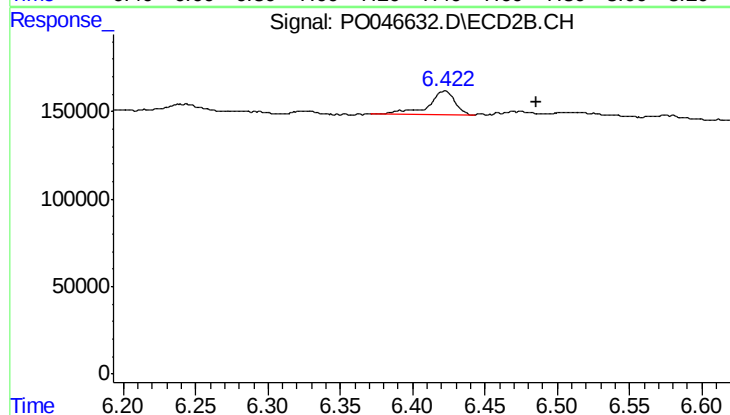
R.T.: 3.957 min  
Delta R.T.: 0.047 min  
Response: 100067  
Conc: 14.61 ng/ml



#30 AR-1254-5

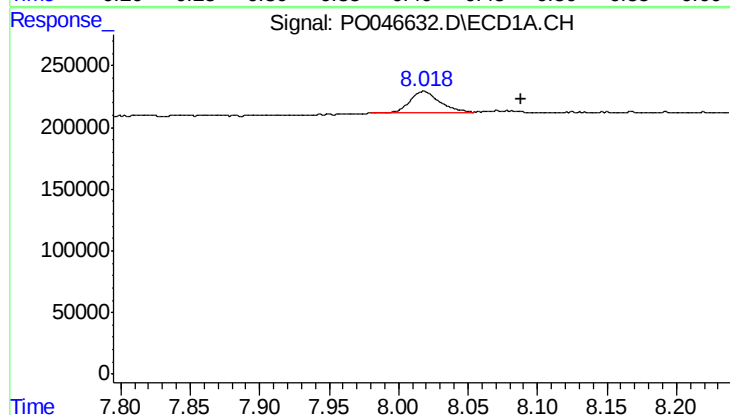
R.T.: 0.000 min  
Exp R.T.: 7.336 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_O  
ClientSampleId :  
PAR-1-OILY-WATER



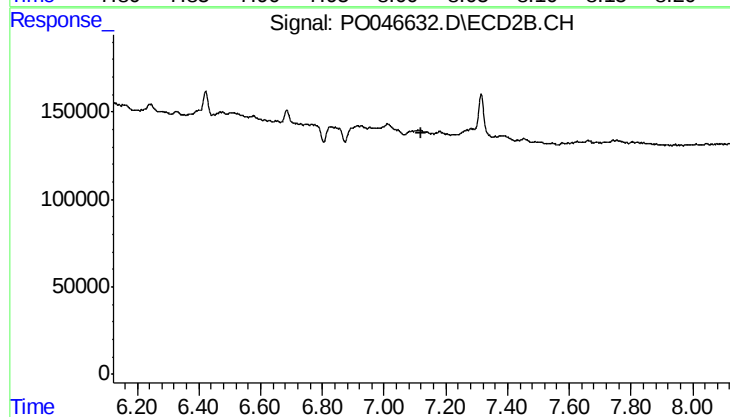
#30 AR-1254-5

R.T.: 6.422 min  
Delta R.T.: -0.064 min  
Response: 170601  
Conc: 18.81 ng/ml



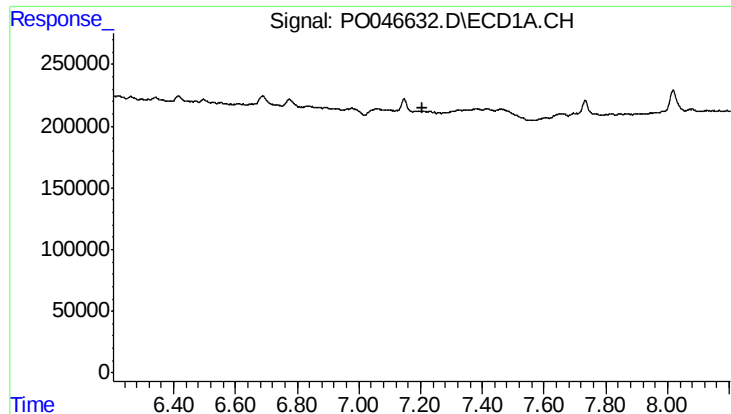
#34 AR-1260-4

R.T.: 8.018 min  
Delta R.T.: -0.070 min  
Response: 256761  
Conc: 12.21 ng/ml



#34 AR-1260-4

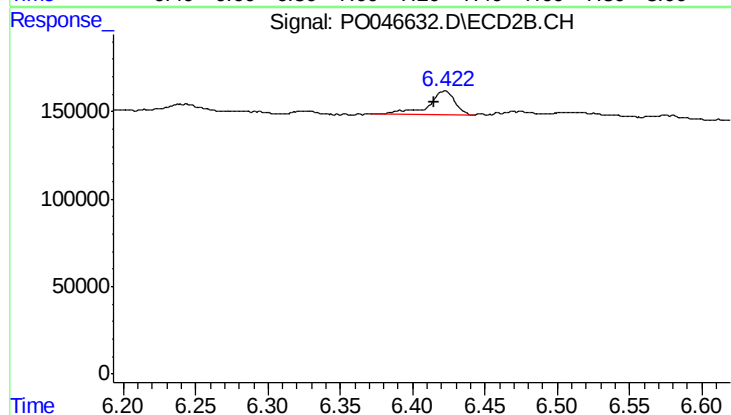
R.T.: 0.000 min  
Exp R.T.: 7.123 min  
Response: 0  
Conc: N.D.



#37 AR-1262-2

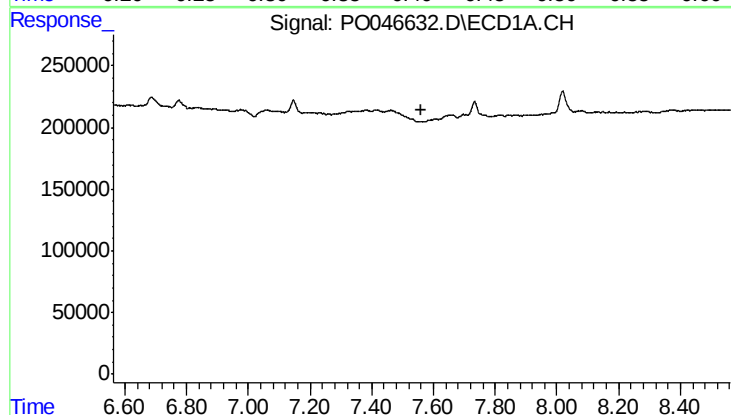
R.T.: 0.000 min  
Exp R.T.: 7.205 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_O  
ClientSampleId :  
PAR-1-OILY-WATER



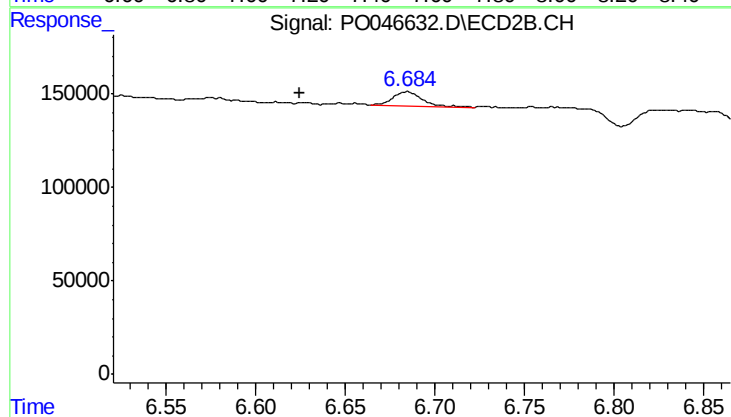
#37 AR-1262-2

R.T.: 6.422 min  
Delta R.T.: 0.007 min  
Response: 170601  
Conc: 13.17 ng/ml



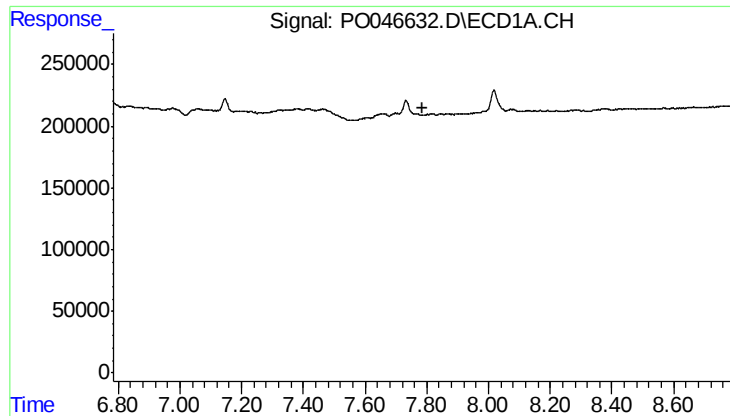
#38 AR-1262-3

R.T.: 0.000 min  
Exp R.T.: 7.562 min  
Response: 0  
Conc: N.D.



#38 AR-1262-3

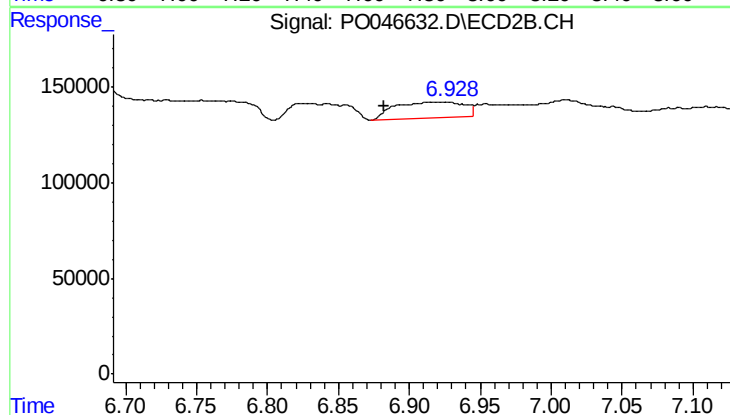
R.T.: 6.685 min  
Delta R.T.: 0.060 min  
Response: 82494  
Conc: 4.71 ng/ml



#39 AR-1262-4

R.T.: 0.000 min  
Exp R.T.: 7.784 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_O  
ClientSampleId :  
PAR-1-OILY-WATER



#39 AR-1262-4

R.T.: 6.927 min  
Delta R.T.: 0.045 min  
Response: 288420  
Conc: 18.87 ng/ml