

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_0\Data\P0071918\  
 Data File : P0046907.D  
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH  
 Acq On : 19 Jul 2018 3:39  
 Operator : SM/SJ  
 Sample : J4035-07  
 Misc :  
 ALS Vial : 32 Sample Multiplier: 1

Instrument :  
 ECD\_0  
 ClientSampleId :  
 MH-3

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Jul 19 05:54:30 2018  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_0\methods\P0071918.M  
 Quant Title : GC EXTRACTABLES  
 QLast Update : Thu Jul 19 01:07:21 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...          | 4.191 | 3.516 | 3613239 | 4770676 | 12.573  | 15.629    |
| 2) SA Decachlor...          | 9.714 | 8.439 | 2297891 | 2341883 | 10.447  | 9.564     |
| Target Compounds            |       |       |         |         |         |           |
| 8) L2 AR-1221-1             | 4.395 | 0.000 | 589545  | 0       | 159.407 | N.D. #    |
| 9) L2 AR-1221-2             | 0.000 | 3.802 | 0       | 730118  | N.D.    | 253.829 # |
| 12) L3 AR-1232-2            | 5.280 | 0.000 | 275834  | 0       | 71.343  | N.D. #    |
| 27) L6 AR-1254-2            | 6.664 | 5.589 | 690029  | 139778  | 72.452  | 9.825 #   |
| 32) L7 AR-1260-2            | 0.000 | 6.223 | 0       | 246781  | N.D.    | 11.733 #  |
| 33) L7 AR-1260-3            | 7.480 | 6.559 | 233074  | 288387  | 14.472  | 13.055    |
| 36) L8 AR-1262-1            | 0.000 | 6.223 | 0       | 246781  | N.D.    | 13.978 #  |
| 38) L8 AR-1262-3            | 7.480 | 6.559 | 233074  | 288387  | 15.058  | 11.453    |
| 39) L8 AR-1262-4            | 0.000 | 6.804 | 0       | 137289  | N.D.    | 6.737 #   |
| -----                       |       |       |         |         |         |           |

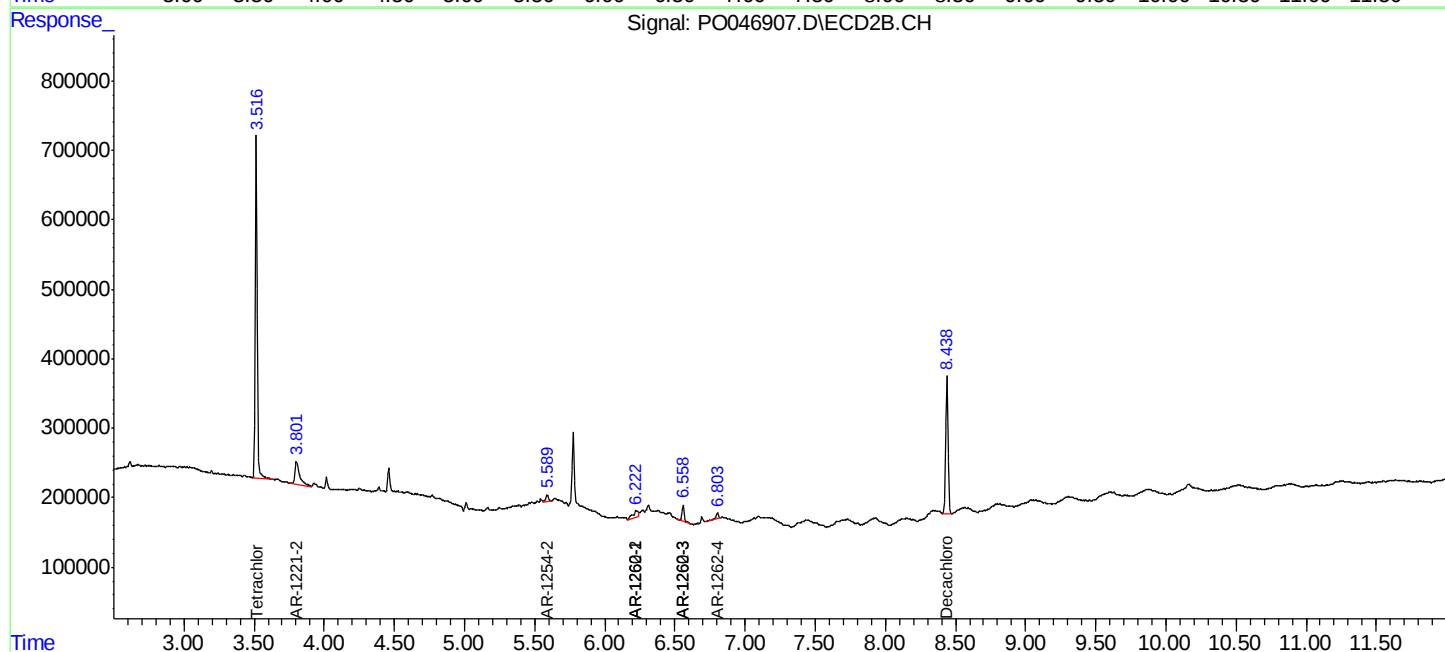
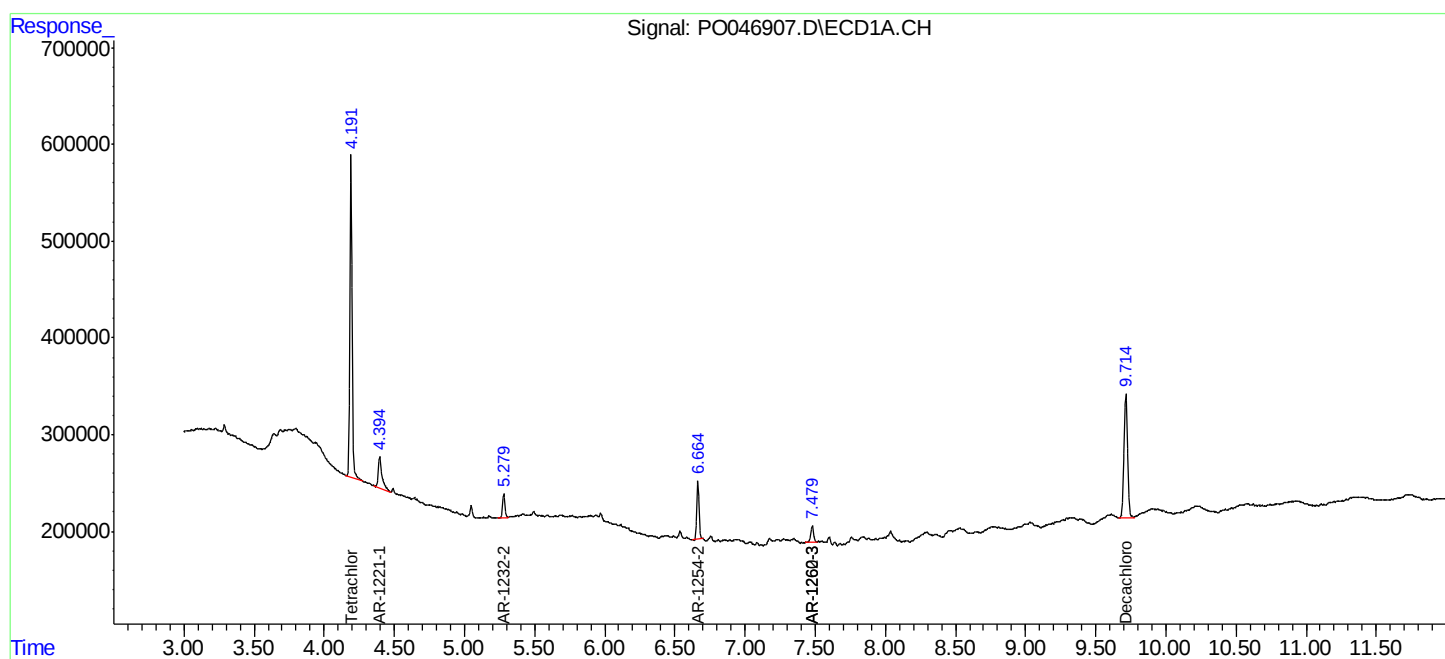
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

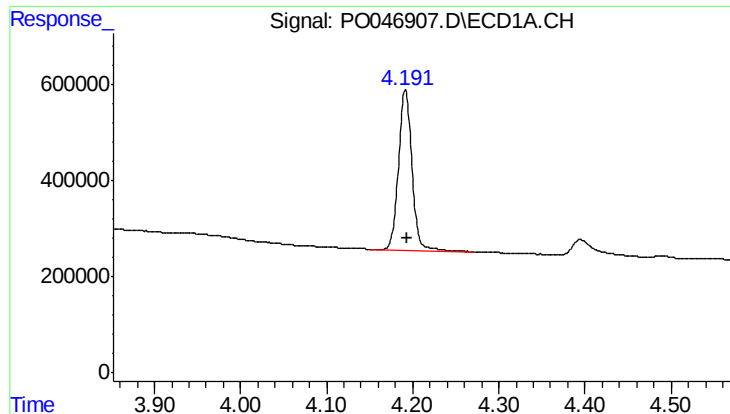
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_O\Data\P0071918\  
Data File : P0046907.D  
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH  
Acq On : 19 Jul 2018 3:39  
Operator : SM/SJ  
Sample : J4035-07  
Misc :  
ALS Vial : 32 Sample Multiplier: 1

Instrument :  
ECD\_O  
ClientSampled :  
MH-3

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Jul 19 05:54:30 2018  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_O\methods\P0071918.M  
Quant Title : GC EXTRACTABLES  
QLast Update : Thu Jul 19 01:07:21 2018  
Response via : Initial Calibration  
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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

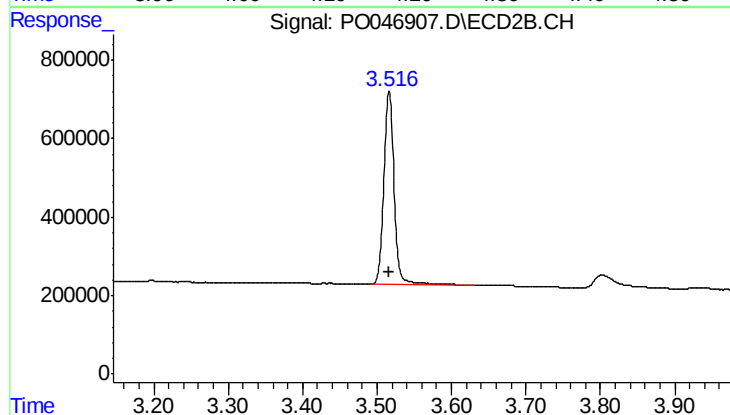




#1 Tetrachloro-m-xylene

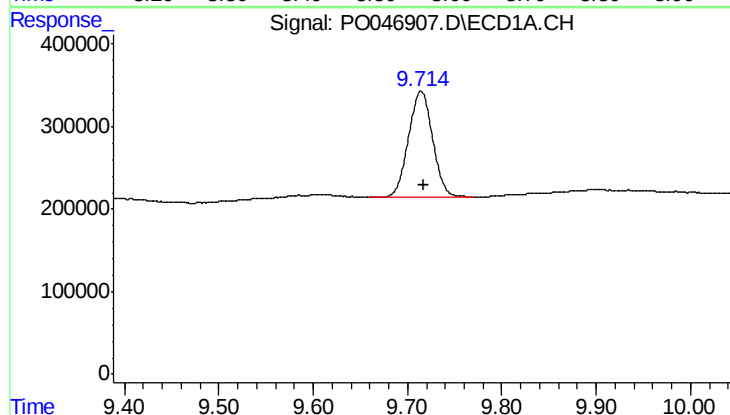
R.T.: 4.191 min  
Delta R.T.: -0.001 min  
Response: 3613239  
Conc: 12.57 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
MH-3



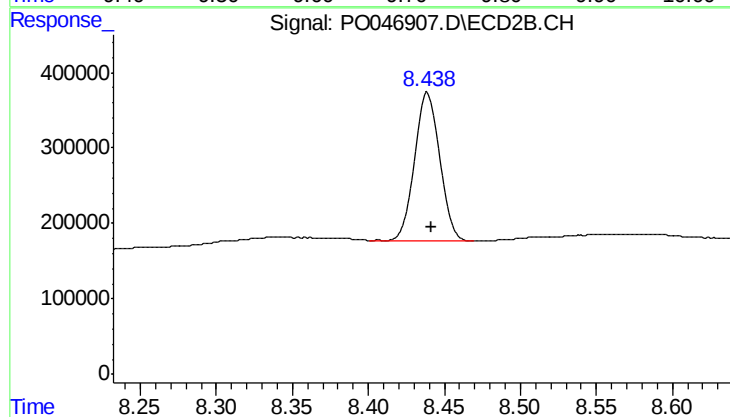
#1 Tetrachloro-m-xylene

R.T.: 3.516 min  
Delta R.T.: -0.001 min  
Response: 4770676  
Conc: 15.63 ng/ml



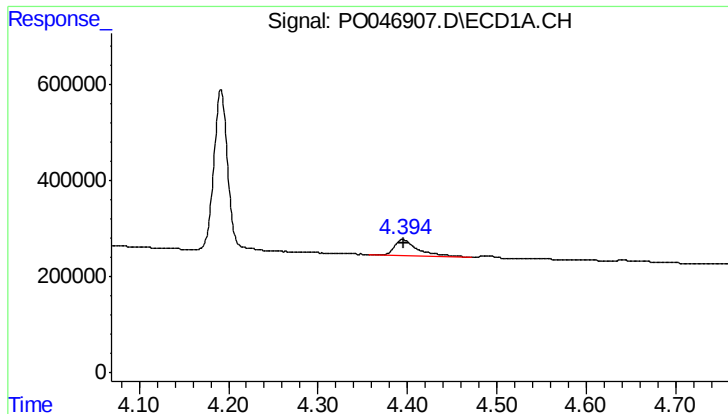
#2 Decachlorobiphenyl

R.T.: 9.714 min  
Delta R.T.: -0.003 min  
Response: 2297891  
Conc: 10.45 ng/ml



#2 Decachlorobiphenyl

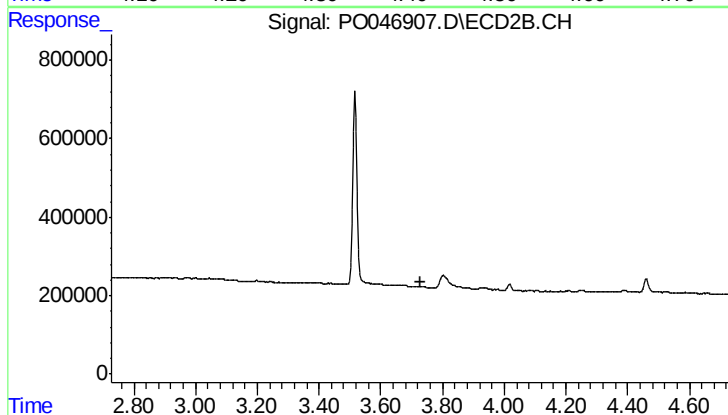
R.T.: 8.439 min  
Delta R.T.: -0.003 min  
Response: 2341883  
Conc: 9.56 ng/ml



#8 AR-1221-1

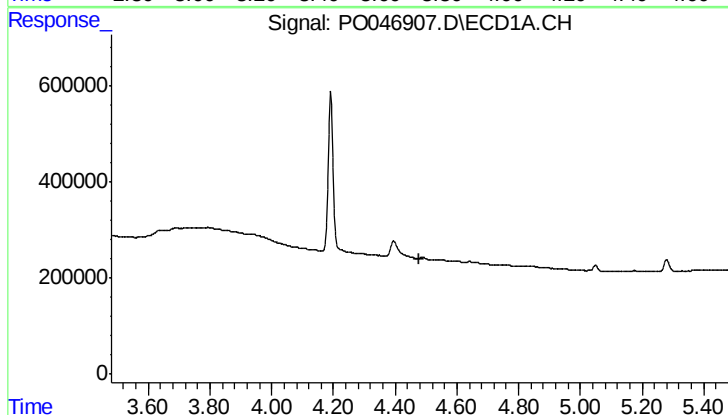
R.T.: 4.395 min  
Delta R.T.: -0.001 min  
Response: 589545  
Conc: 159.41 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
MH-3



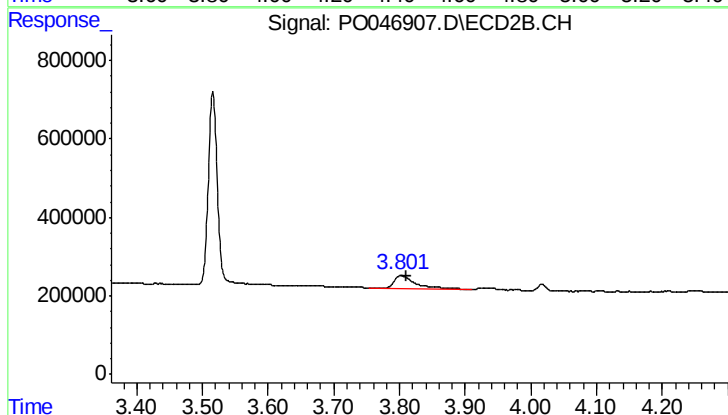
#8 AR-1221-1

R.T.: 0.000 min  
Exp R.T.: 3.727 min  
Response: 0  
Conc: N.D.



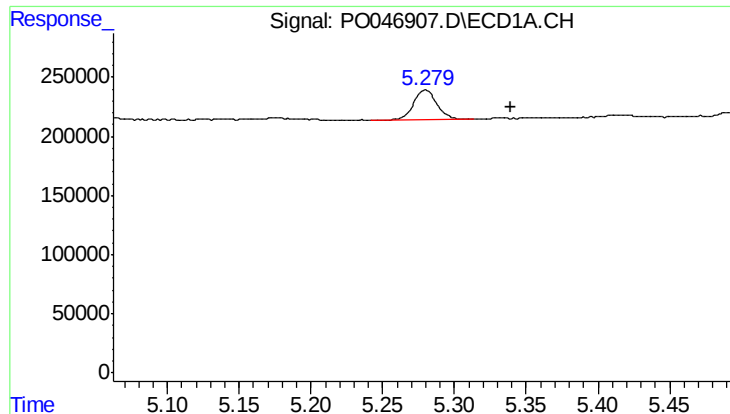
#9 AR-1221-2

R.T.: 0.000 min  
Exp R.T.: 4.480 min  
Response: 0  
Conc: N.D.



#9 AR-1221-2

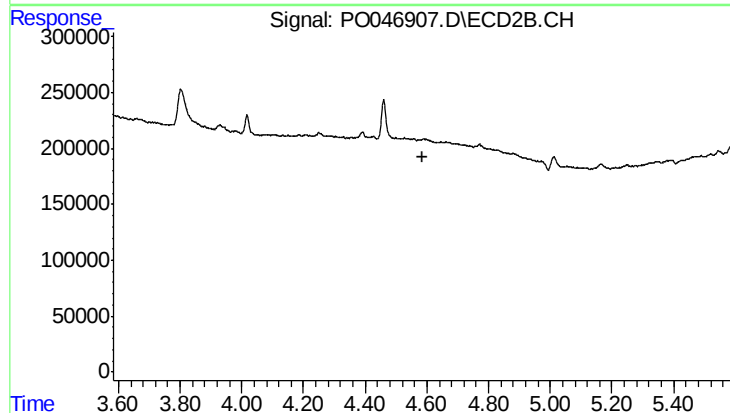
R.T.: 3.802 min  
Delta R.T.: -0.009 min  
Response: 730118  
Conc: 253.83 ng/ml



#12 AR-1232-2

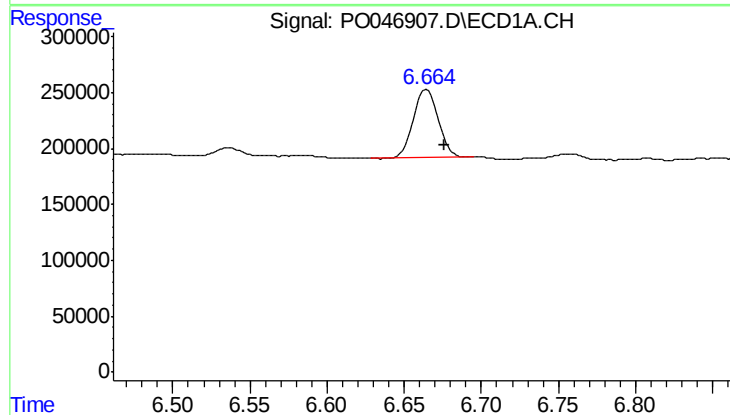
R.T.: 5.280 min  
Delta R.T.: -0.059 min  
Response: 275834  
Conc: 71.34 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
MH-3



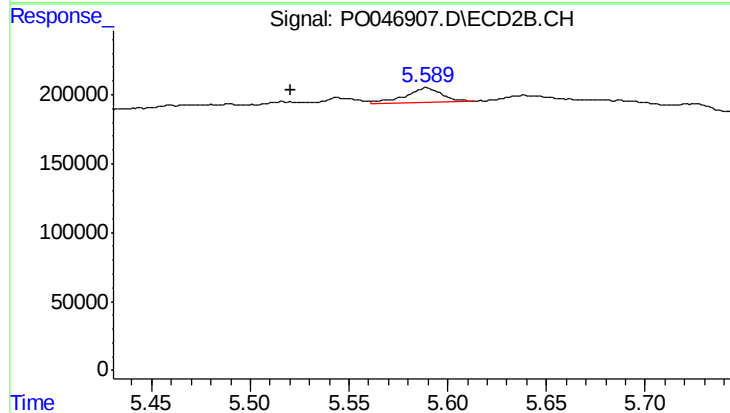
#12 AR-1232-2

R.T.: 0.000 min  
Exp R.T.: 4.584 min  
Response: 0  
Conc: N.D.



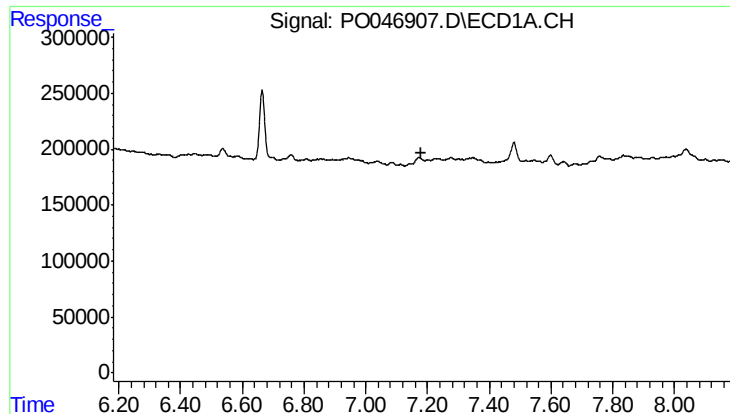
#27 AR-1254-2

R.T.: 6.664 min  
Delta R.T.: -0.012 min  
Response: 690029  
Conc: 72.45 ng/ml



#27 AR-1254-2

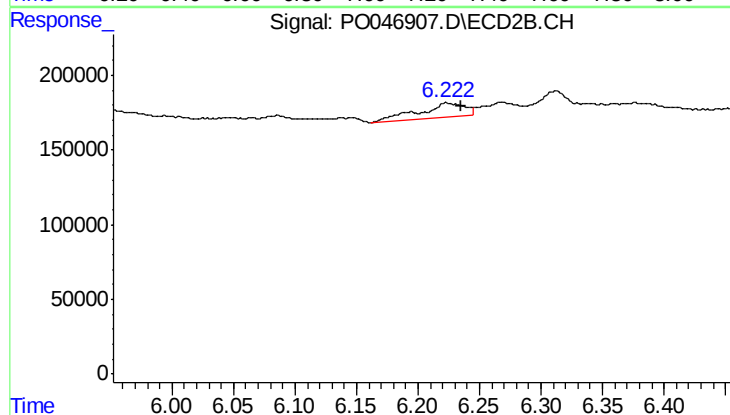
R.T.: 5.589 min  
Delta R.T.: 0.069 min  
Response: 139778  
Conc: 9.83 ng/ml



#32 AR-1260-2

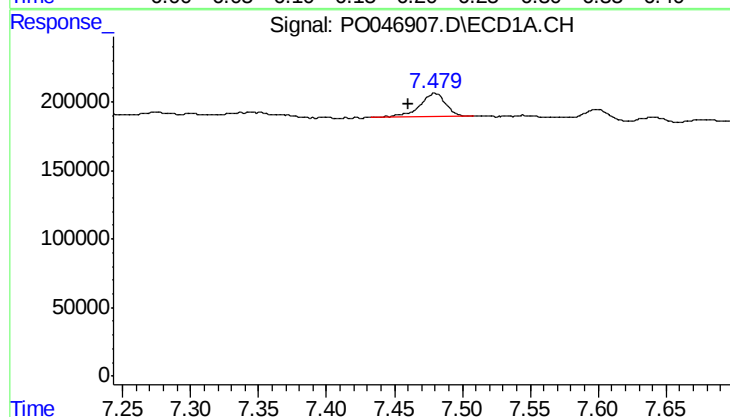
R.T.: 0.000 min  
Exp R.T.: 7.182 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_O  
ClientSampleId :  
MH-3



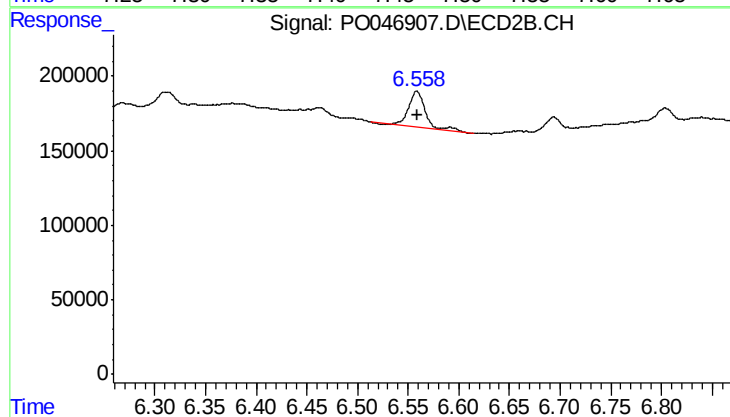
#32 AR-1260-2

R.T.: 6.223 min  
Delta R.T.: -0.012 min  
Response: 246781  
Conc: 11.73 ng/ml



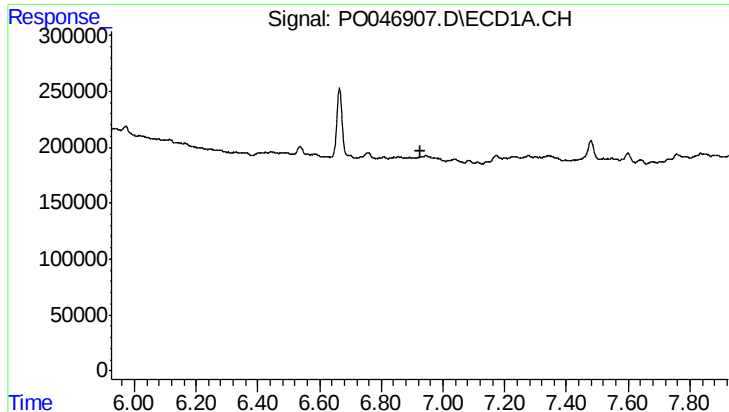
#33 AR-1260-3

R.T.: 7.480 min  
Delta R.T.: 0.020 min  
Response: 233074  
Conc: 14.47 ng/ml



#33 AR-1260-3

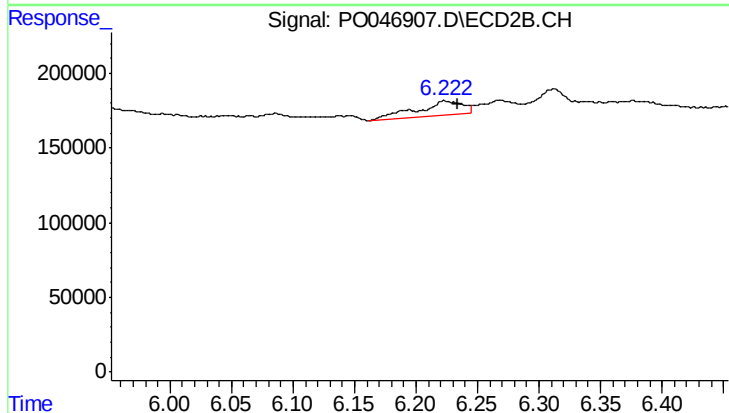
R.T.: 6.559 min  
Delta R.T.: 0.000 min  
Response: 288387  
Conc: 13.06 ng/ml



#36 AR-1262-1

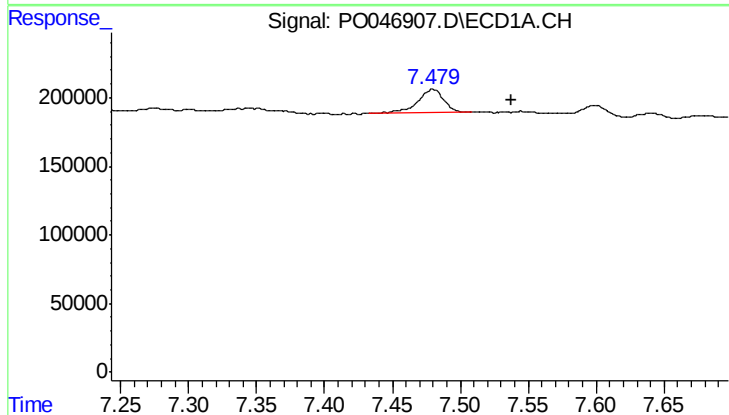
R.T.: 0.000 min  
Exp R.T.: 6.926 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_O  
ClientSampleId :  
MH-3



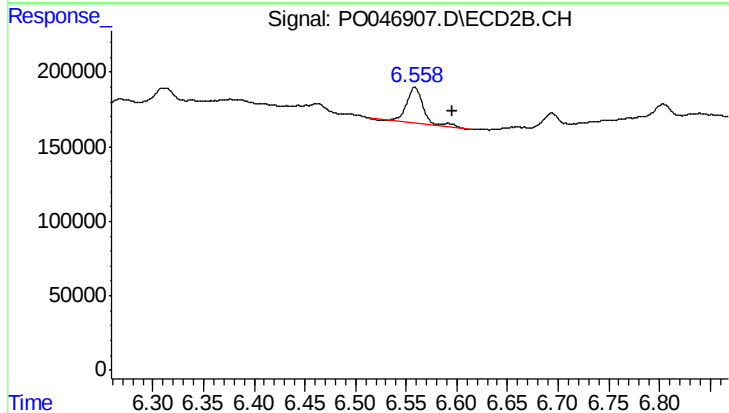
#36 AR-1262-1

R.T.: 6.223 min  
Delta R.T.: -0.012 min  
Response: 246781  
Conc: 13.98 ng/ml



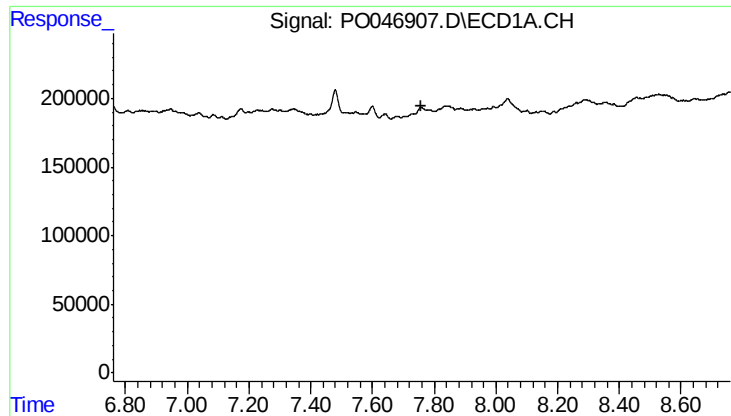
#38 AR-1262-3

R.T.: 7.480 min  
Delta R.T.: -0.058 min  
Response: 233074  
Conc: 15.06 ng/ml



#38 AR-1262-3

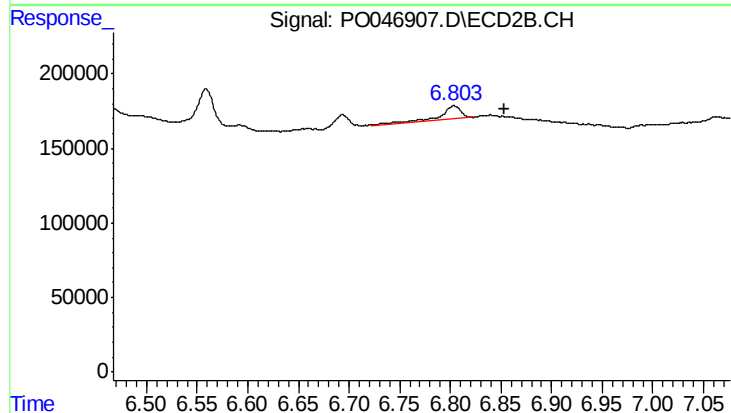
R.T.: 6.559 min  
Delta R.T.: -0.037 min  
Response: 288387  
Conc: 11.45 ng/ml



#39 AR-1262-4

R.T.: 0.000 min  
Exp R.T.: 7.760 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_O  
ClientSampleId :  
MH-3



#39 AR-1262-4

R.T.: 6.804 min  
Delta R.T.: -0.049 min  
Response: 137289  
Conc: 6.74 ng/ml