

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_O\Data\P0022120\  
 Data File : P0066750.D  
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH  
 Acq On : 22 Feb 2020 00:58  
 Operator : DD\AJ  
 Sample : L1635-19  
 Misc :  
 ALS Vial : 29 Sample Multiplier: 1

Instrument :  
 ECD\_O  
 ClientSampleId :

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Feb 22 02:14:20 2020  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_O\methods\P0022120.M  
 Quant Title : GC EXTRACTABLES  
 QLast Update : Fri Feb 21 14:58:30 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... | 4.124 | 3.406 | 894328 | 1144493 | 21.283 | 21.189   |
| 2)                          | SA Decachlor... | 9.596 | 8.287 | 822443 | 1073312 | 20.041 | 19.314   |
| Target Compounds            |                 |       |       |        |         |        |          |
| 9)                          | L2 AR-1221-2    | 0.000 | 3.699 | 0      | 18140   | N.D.   | 47.706 # |
| 10)                         | L2 AR-1221-3    | 0.000 | 3.828 | 0      | 34420   | N.D.   | 28.907 # |
| 11)                         | L3 AR-1232-1    | 0.000 | 3.828 | 0      | 34420   | N.D.   | 36.468 # |
| 20)                         | L4 AR-1242-5    | 6.139 | 5.211 | 64389  | 107243  | 82.819 | 78.729   |
| 24)                         | L5 AR-1248-4    | 6.139 | 0.000 | 64389  | 0       | 44.660 | N.D. #   |
| 25)                         | L5 AR-1248-5    | 6.139 | 0.000 | 64389  | 0       | 47.947 | N.D. #   |
| 26)                         | L6 AR-1254-1    | 6.139 | 5.211 | 64389  | 107243  | 40.622 | 38.025   |
| 27)                         | L6 AR-1254-2    | 0.000 | 5.413 | 0      | 30940   | N.D.   | 12.879 # |
| 28)                         | L6 AR-1254-3    | 6.702 | 5.805 | 43753  | 52996   | 16.547 | 13.739   |
| 29)                         | L6 AR-1254-4    | 0.000 | 6.055 | 0      | 14620   | N.D.   | 6.103 #  |
| 30)                         | L6 AR-1254-5    | 0.000 | 6.424 | 0      | 48560   | N.D.   | 13.603 # |
| 32)                         | L7 AR-1260-2    | 7.102 | 6.094 | 256874 | 21795   | 76.759 | 5.501 #  |
| 33)                         | L7 AR-1260-3    | 0.000 | 6.309 | 0      | 19984   | N.D.   | 5.675 #  |
| 35)                         | L7 AR-1260-5    | 0.000 | 6.961 | 0      | 16326   | N.D.   | 2.158 #  |
| 36)                         | L8 AR-1262-1    | 0.000 | 6.424 | 0      | 48560   | N.D.   | 25.186 # |
| 37)                         | L8 AR-1262-2    | 0.000 | 6.961 | 0      | 16326   | N.D.   | 2.043 #  |
| 45)                         | L9 AR-1268-5    | 0.000 | 8.061 | 0      | 16584   | N.D.   | 0.765 #  |
| -----                       |                 |       |       |        |         |        |          |

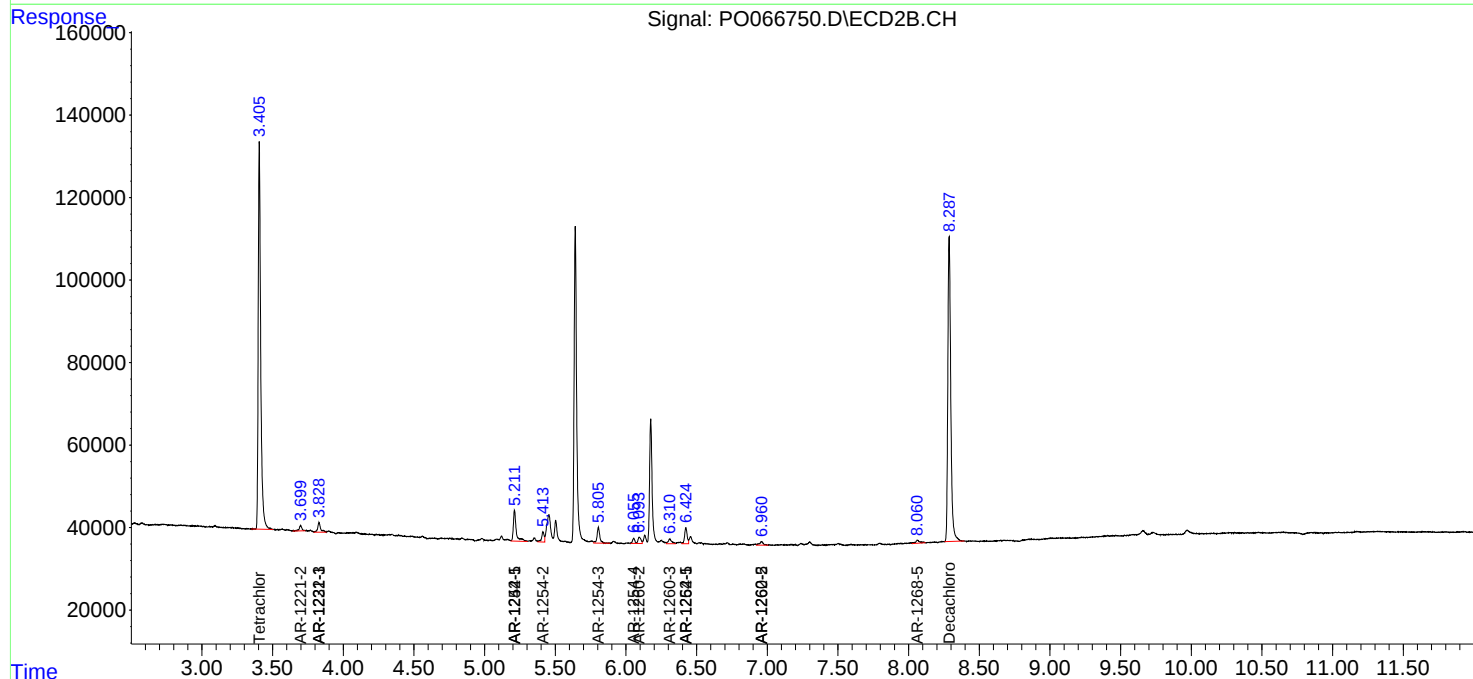
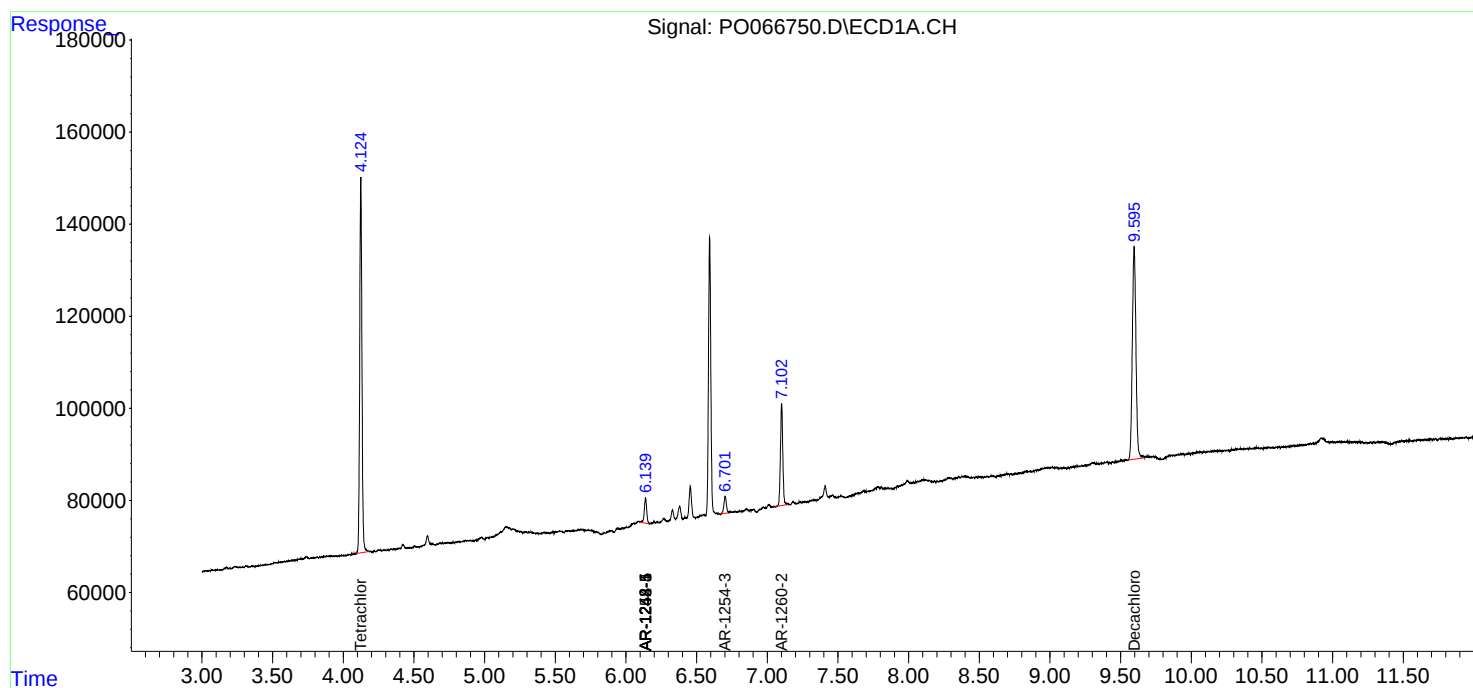
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

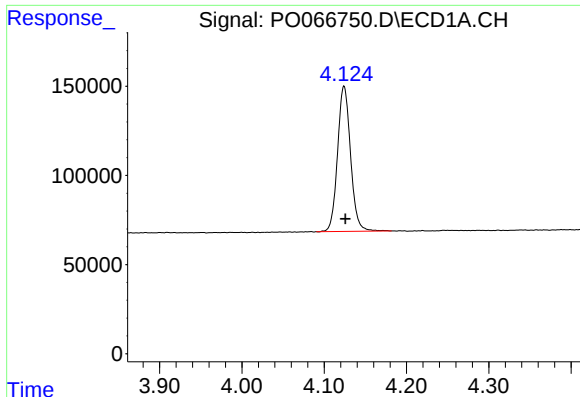
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_O\Data\P0022120\  
Data File : P0066750.D  
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH  
Acq On : 22 Feb 2020 00:58  
Operator : DD\AJ  
Sample : L1635-19  
Misc :  
ALS Vial : 29 Sample Multiplier: 1

Instrument :  
ECD\_O  
ClientSampled :

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Feb 22 02:14:20 2020  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_O\methods\P0022120.M  
Quant Title : GC EXTRACTABLES  
QLast Update : Fri Feb 21 14:58:30 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

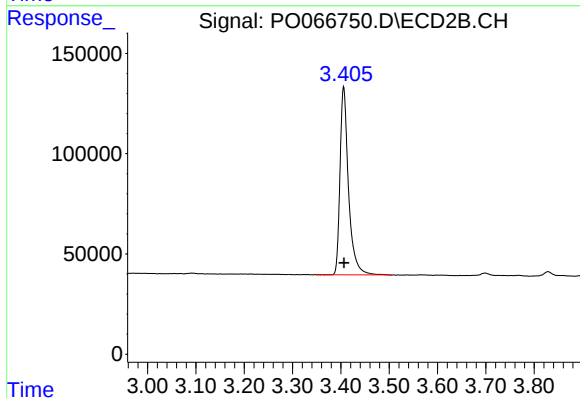




#1 Tetrachloro-m-xylene

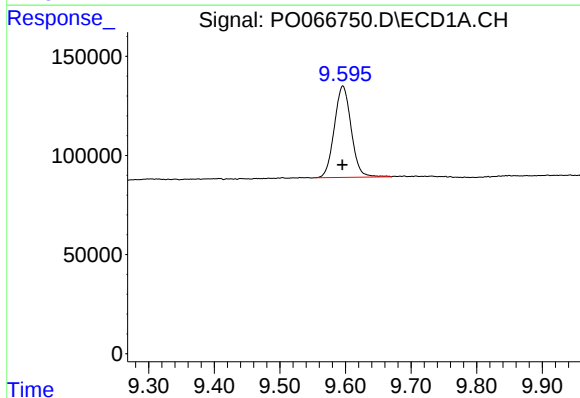
R.T.: 4.124 min  
Delta R.T.: -0.002 min  
Response: 894328  
Conc: 21.28 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :



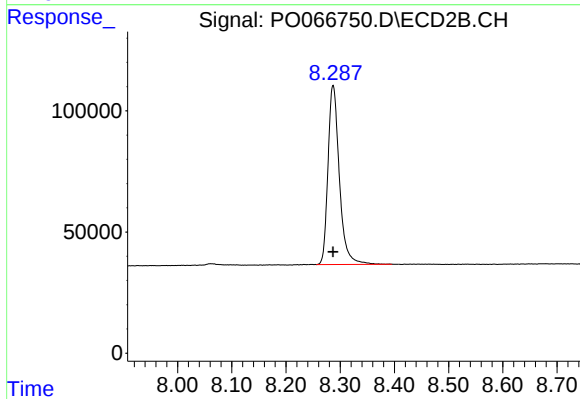
#1 Tetrachloro-m-xylene

R.T.: 3.406 min  
Delta R.T.: 0.000 min  
Response: 1144493  
Conc: 21.19 ng/ml



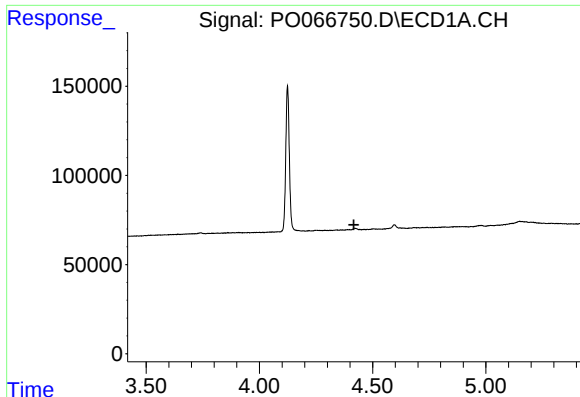
#2 Decachlorobiphenyl

R.T.: 9.596 min  
Delta R.T.: 0.000 min  
Response: 822443  
Conc: 20.04 ng/ml



#2 Decachlorobiphenyl

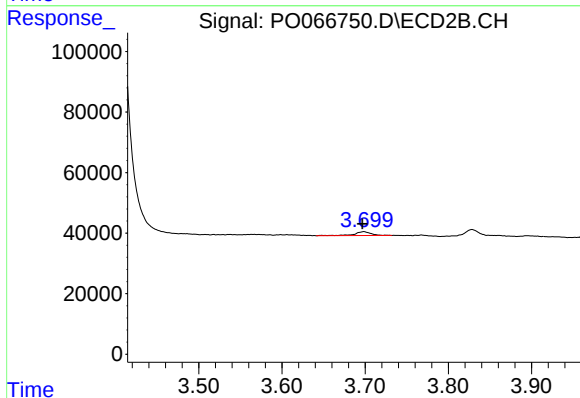
R.T.: 8.287 min  
Delta R.T.: 0.000 min  
Response: 1073312  
Conc: 19.31 ng/ml



#9 AR-1221-2

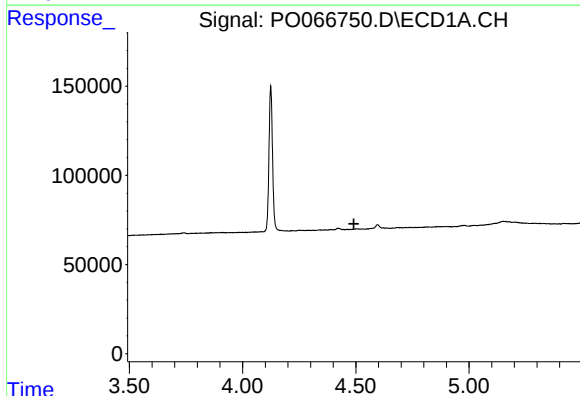
R.T.: 0.000 min  
Exp R.T. : 4.417 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_O  
ClientSampleId :



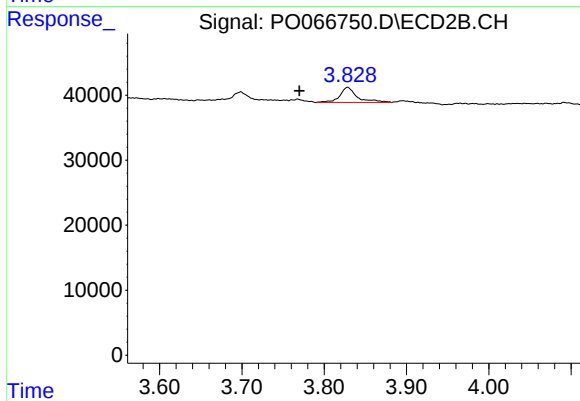
#9 AR-1221-2

R.T.: 3.699 min  
Delta R.T.: 0.002 min  
Response: 18140  
Conc: 47.71 ng/ml



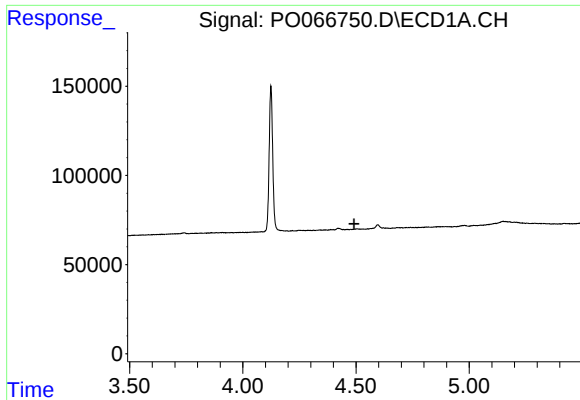
#10 AR-1221-3

R.T.: 0.000 min  
Exp R.T. : 4.492 min  
Response: 0  
Conc: N.D.



#10 AR-1221-3

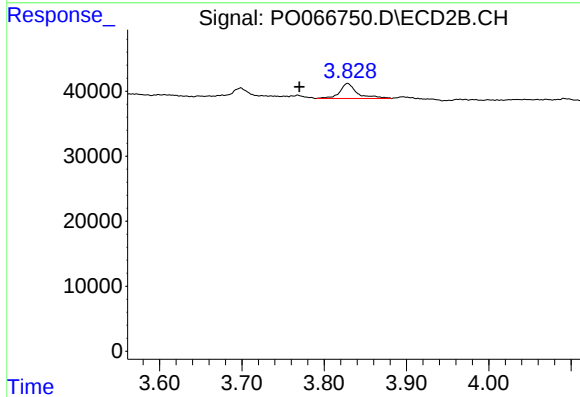
R.T.: 3.828 min  
Delta R.T.: 0.059 min  
Response: 34420  
Conc: 28.91 ng/ml



#11 AR-1232-1

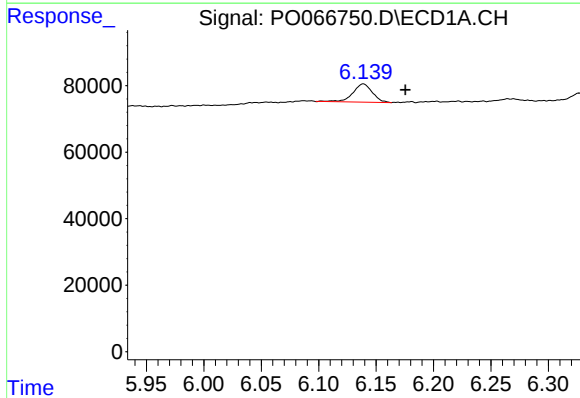
R.T.: 0.000 min  
Exp R.T.: 4.491 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_O  
ClientSampleId :



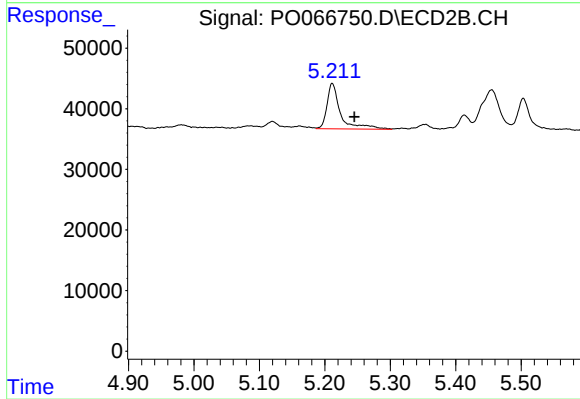
#11 AR-1232-1

R.T.: 3.828 min  
Delta R.T.: 0.059 min  
Response: 34420  
Conc: 36.47 ng/ml



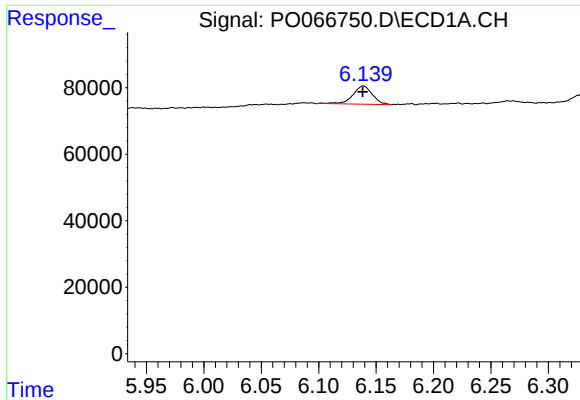
#20 AR-1242-5

R.T.: 6.139 min  
Delta R.T.: -0.037 min  
Response: 64389  
Conc: 82.82 ng/ml



#20 AR-1242-5

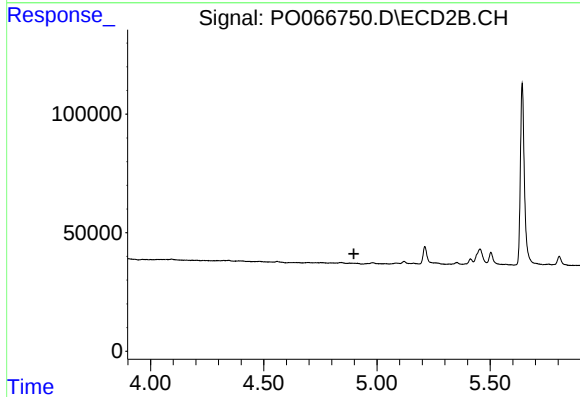
R.T.: 5.211 min  
Delta R.T.: -0.034 min  
Response: 107243  
Conc: 78.73 ng/ml



#24 AR-1248-4

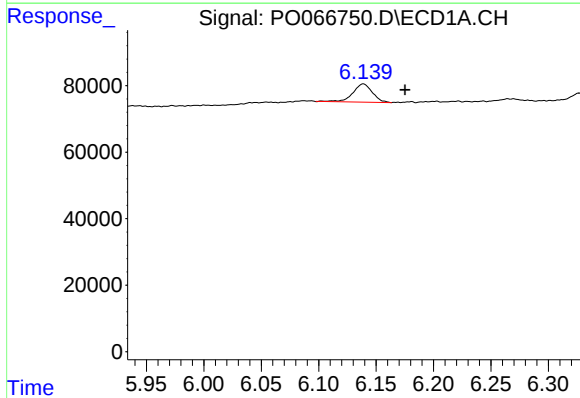
R.T.: 6.139 min  
Delta R.T.: 0.000 min  
Response: 64389  
Conc: 44.66 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :



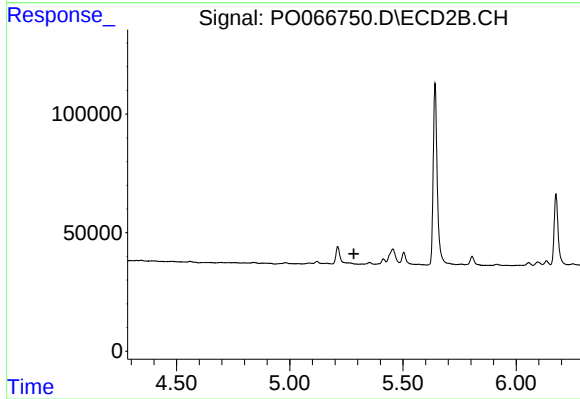
#24 AR-1248-4

R.T.: 0.000 min  
Exp R.T. : 4.898 min  
Response: 0  
Conc: N.D.



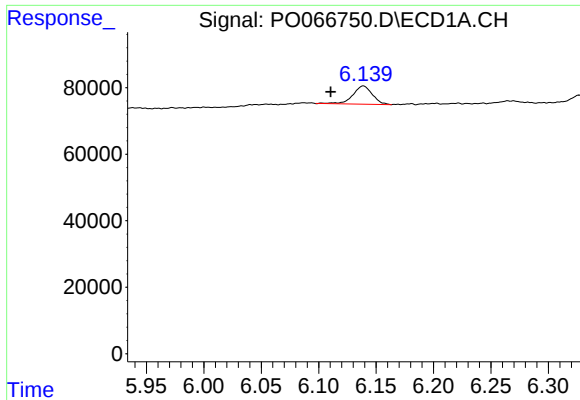
#25 AR-1248-5

R.T.: 6.139 min  
Delta R.T.: -0.036 min  
Response: 64389  
Conc: 47.95 ng/ml



#25 AR-1248-5

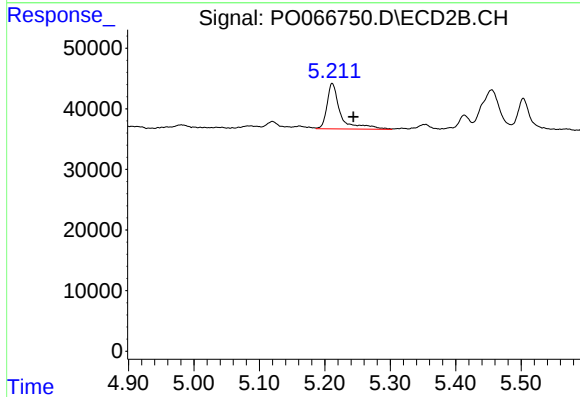
R.T.: 0.000 min  
Exp R.T. : 5.283 min  
Response: 0  
Conc: N.D.



#26 AR-1254-1

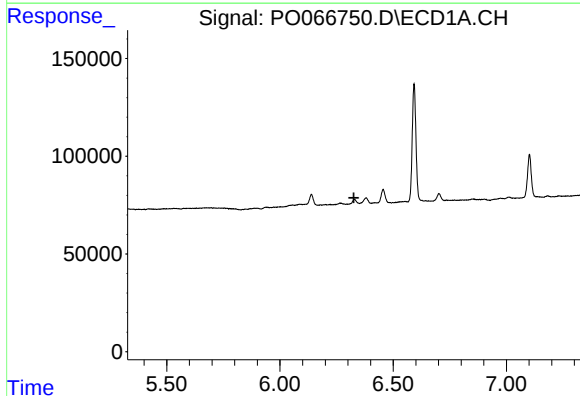
R.T.: 6.139 min  
Delta R.T.: 0.029 min  
Response: 64389  
Conc: 40.62 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :



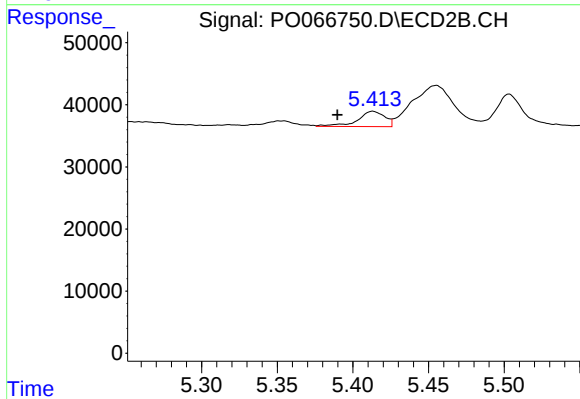
#26 AR-1254-1

R.T.: 5.211 min  
Delta R.T.: -0.033 min  
Response: 107243  
Conc: 38.02 ng/ml



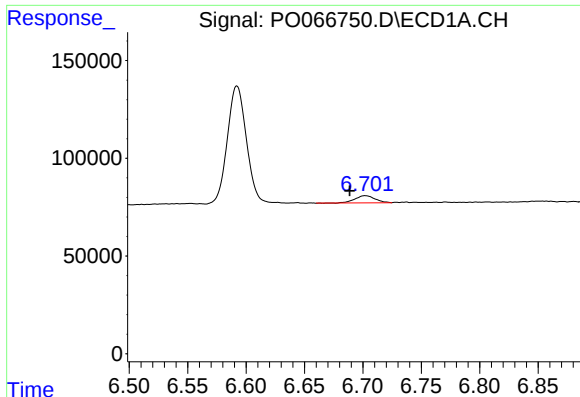
#27 AR-1254-2

R.T.: 0.000 min  
Exp R.T. : 6.326 min  
Response: 0  
Conc: N.D.



#27 AR-1254-2

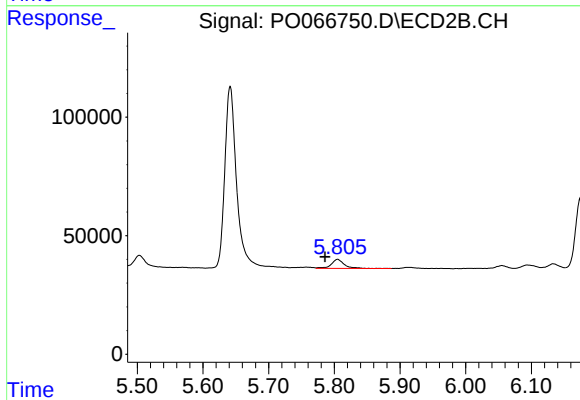
R.T.: 5.413 min  
Delta R.T.: 0.023 min  
Response: 30940  
Conc: 12.88 ng/ml



#28 AR-1254-3

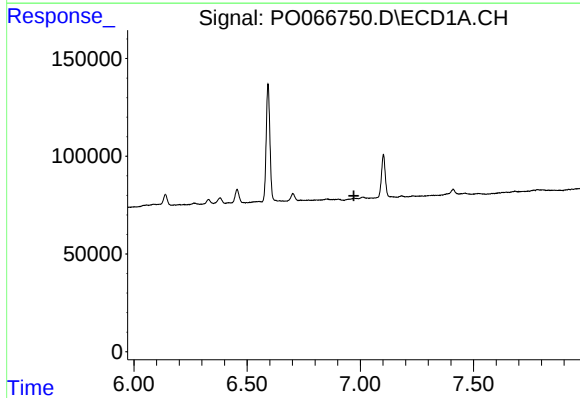
R.T.: 6.702 min  
Delta R.T.: 0.013 min  
Response: 43753  
Conc: 16.55 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :



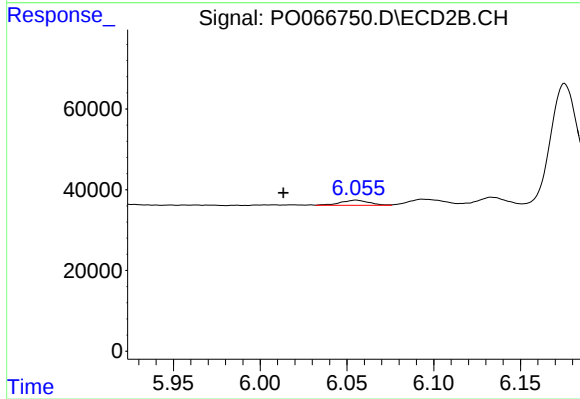
#28 AR-1254-3

R.T.: 5.805 min  
Delta R.T.: 0.019 min  
Response: 52996  
Conc: 13.74 ng/ml



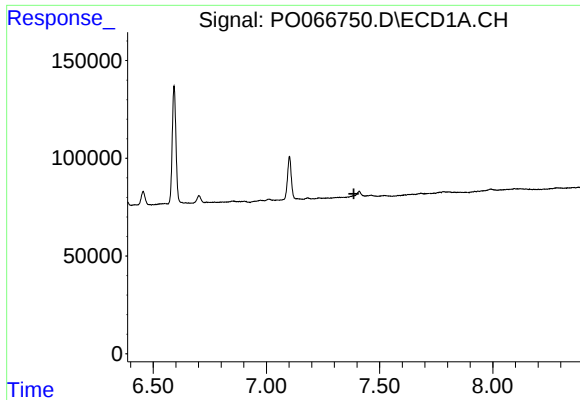
#29 AR-1254-4

R.T.: 0.000 min  
Exp R.T. : 6.972 min  
Response: 0  
Conc: N.D.



#29 AR-1254-4

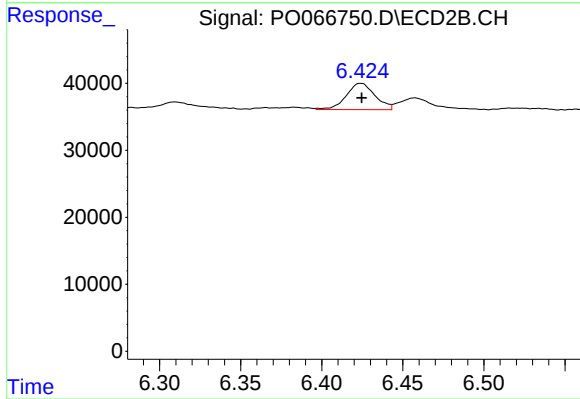
R.T.: 6.055 min  
Delta R.T.: 0.042 min  
Response: 14620  
Conc: 6.10 ng/ml



#30 AR-1254-5

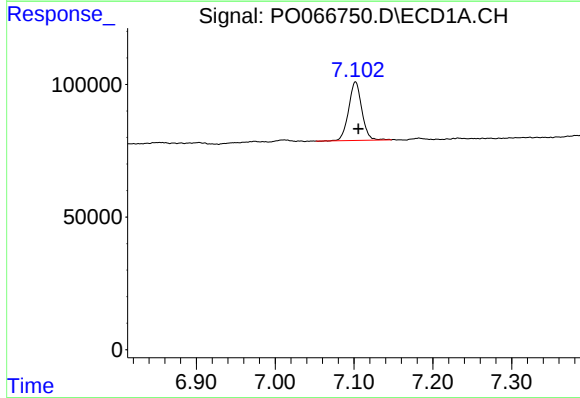
R.T.: 0.000 min  
Exp R.T.: 7.386 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_O  
ClientSampleId :



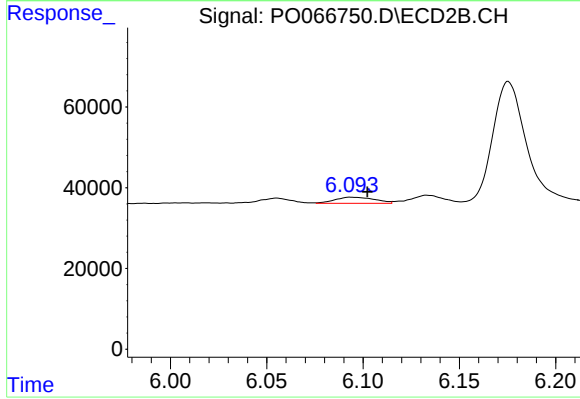
#30 AR-1254-5

R.T.: 6.424 min  
Delta R.T.: 0.000 min  
Response: 48560  
Conc: 13.60 ng/ml



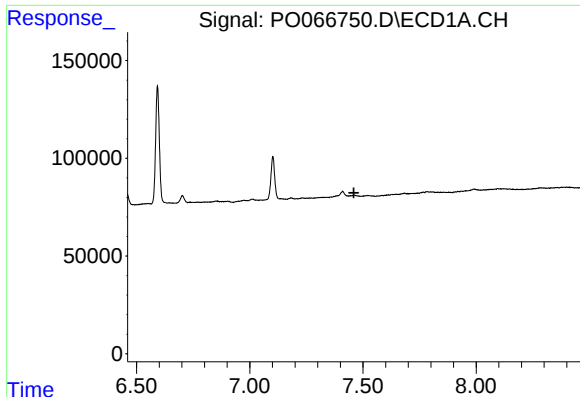
#32 AR-1260-2

R.T.: 7.102 min  
Delta R.T.: -0.004 min  
Response: 256874  
Conc: 76.76 ng/ml



#32 AR-1260-2

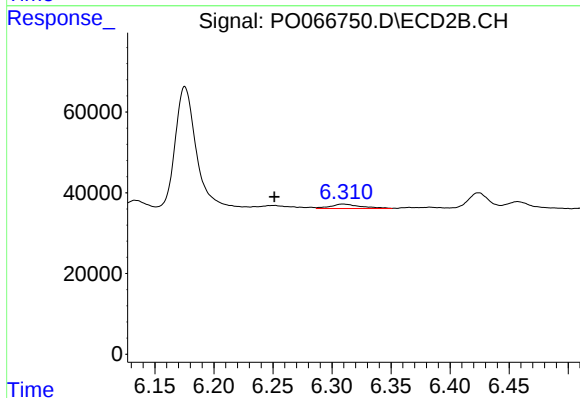
R.T.: 6.094 min  
Delta R.T.: -0.008 min  
Response: 21795  
Conc: 5.50 ng/ml



#33 AR-1260-3

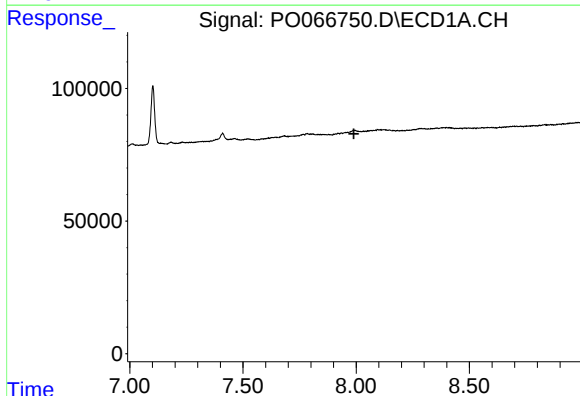
R.T.: 0.000 min  
Exp R.T.: 7.460 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_O  
ClientSampleId :



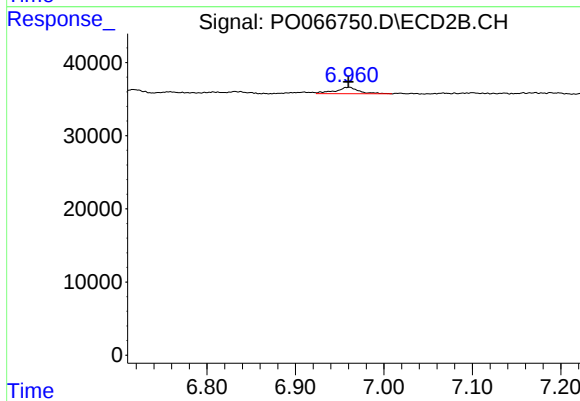
#33 AR-1260-3

R.T.: 6.309 min  
Delta R.T.: 0.058 min  
Response: 19984  
Conc: 5.68 ng/ml



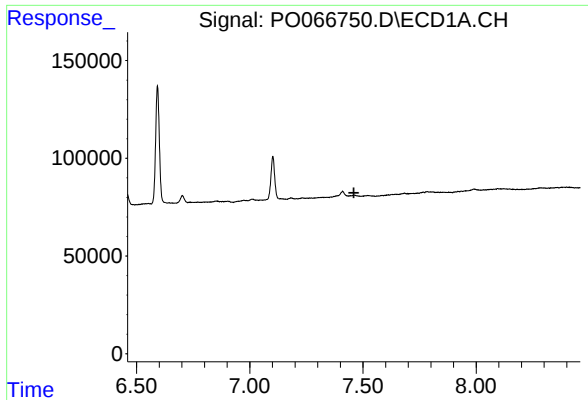
#35 AR-1260-5

R.T.: 0.000 min  
Exp R.T.: 7.989 min  
Response: 0  
Conc: N.D.



#35 AR-1260-5

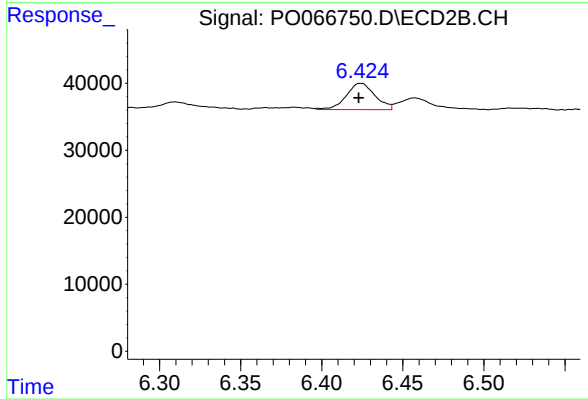
R.T.: 6.961 min  
Delta R.T.: 0.000 min  
Response: 16326  
Conc: 2.16 ng/ml



#36 AR-1262-1

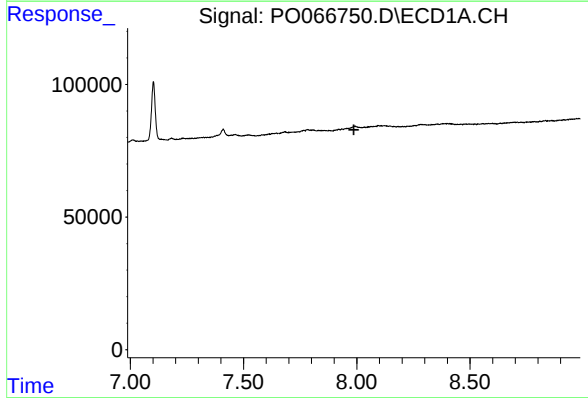
R.T.: 0.000 min  
Exp R.T. : 7.460 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_O  
ClientSampleId :



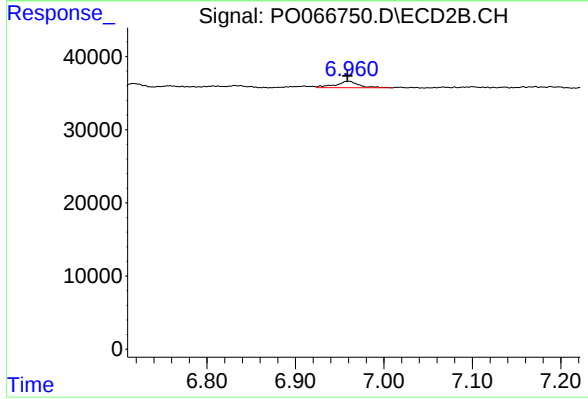
#36 AR-1262-1

R.T.: 6.424 min  
Delta R.T.: 0.001 min  
Response: 48560  
Conc: 25.19 ng/ml



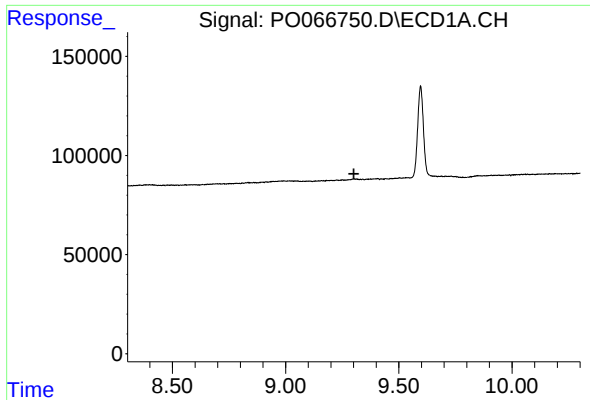
#37 AR-1262-2

R.T.: 0.000 min  
Exp R.T. : 7.988 min  
Response: 0  
Conc: N.D.



#37 AR-1262-2

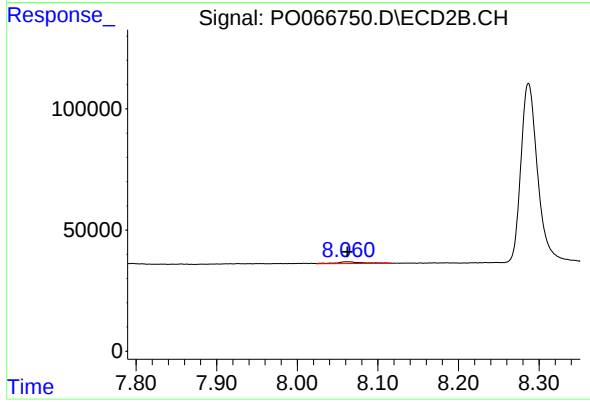
R.T.: 6.961 min  
Delta R.T.: 0.002 min  
Response: 16326  
Conc: 2.04 ng/ml



#45 AR-1268-5

R.T.: 0.000 min  
Exp R.T.: 9.301 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_O  
ClientSampleId :



#45 AR-1268-5

R.T.: 8.061 min  
Delta R.T.: -0.001 min  
Response: 16584  
Conc: 0.77 ng/ml