

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_O\Data\P0091019\  
 Data File : P0060633.D  
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH  
 Acq On : 10 Sep 2019 15:19  
 Operator : SM/AJ  
 Sample : K4684-01  
 Misc :  
 ALS Vial : 18 Sample Multiplier: 1

Instrument :  
 ECD\_O  
 ClientSampleId :  
 20841-20842

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Sep 11 02:57:14 2019  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_O\methods\P0090719.M  
 Quant Title : GC EXTRACTABLES  
 QLast Update : Sun Sep 08 02:12:04 2019  
 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... | 4.370  | 3.533 | 632668 | 526713 | 15.248 | 17.149   |
| 2)                          | SA Decachlor... | 10.029 | 8.417 | 337828 | 273236 | 6.404  | 7.381    |
|                             |                 |        |       |        |        |        |          |
| Target Compounds            |                 |        |       |        |        |        |          |
| 3)                          | L1 AR-1016-1    | 5.464  | 0.000 | 22759  | 0      | 13.988 | N.D. #   |
| 9)                          | L2 AR-1221-2    | 0.000  | 3.824 | 0      | 8393   | N.D.   | 28.062 # |
| 12)                         | L3 AR-1232-2    | 5.246  | 0.000 | 13217  | 0      | 19.386 | N.D. #   |
| 21)                         | L5 AR-1248-1    | 5.464  | 0.000 | 22759  | 0      | 24.803 | N.D. #   |
| 28)                         | L6 AR-1254-3    | 0.000  | 5.864 | 0      | 114426 | N.D.   | 40.800 # |
| 31)                         | L7 AR-1260-1    | 7.152  | 0.000 | 118614 | 0      | 47.451 | N.D. #   |
| 34)                         | L7 AR-1260-4    | 0.000  | 6.783 | 0      | 14089  | N.D.   | 6.937 #  |
| -----                       |                 |        |       |        |        |        |          |

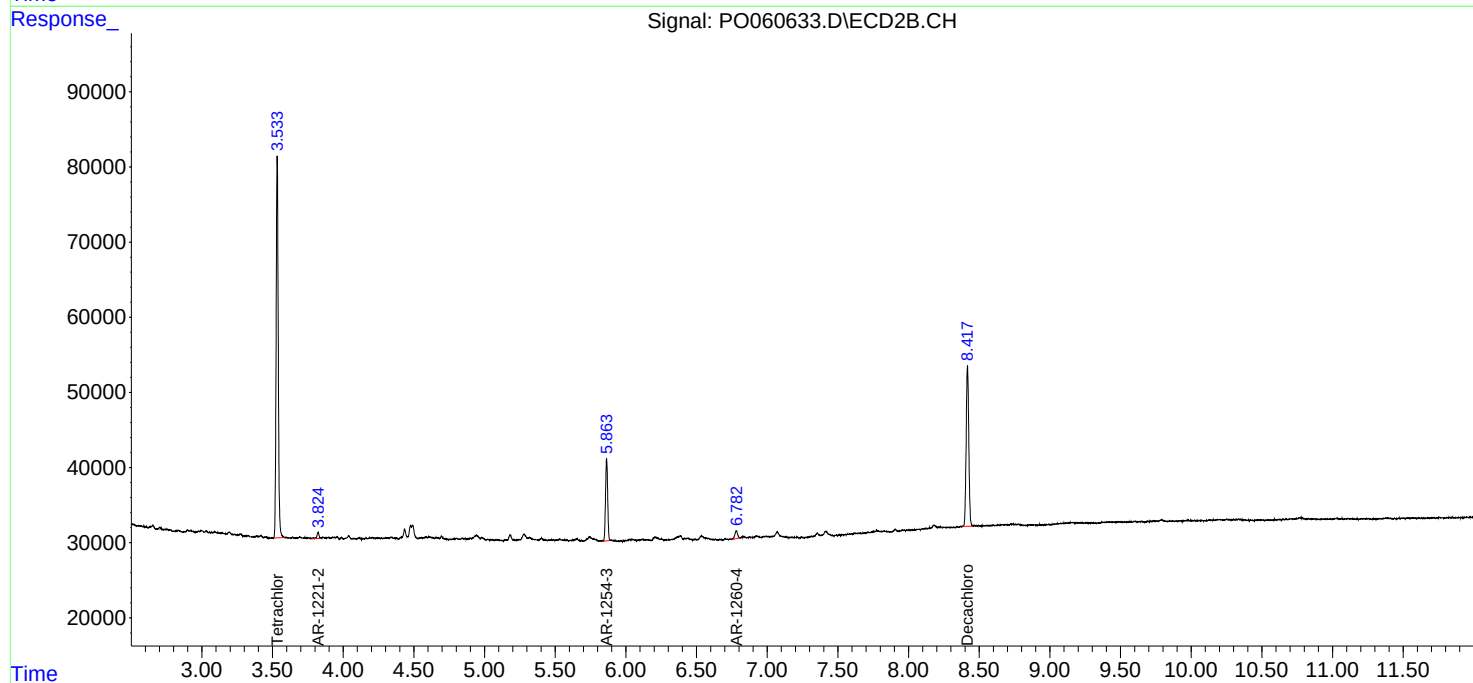
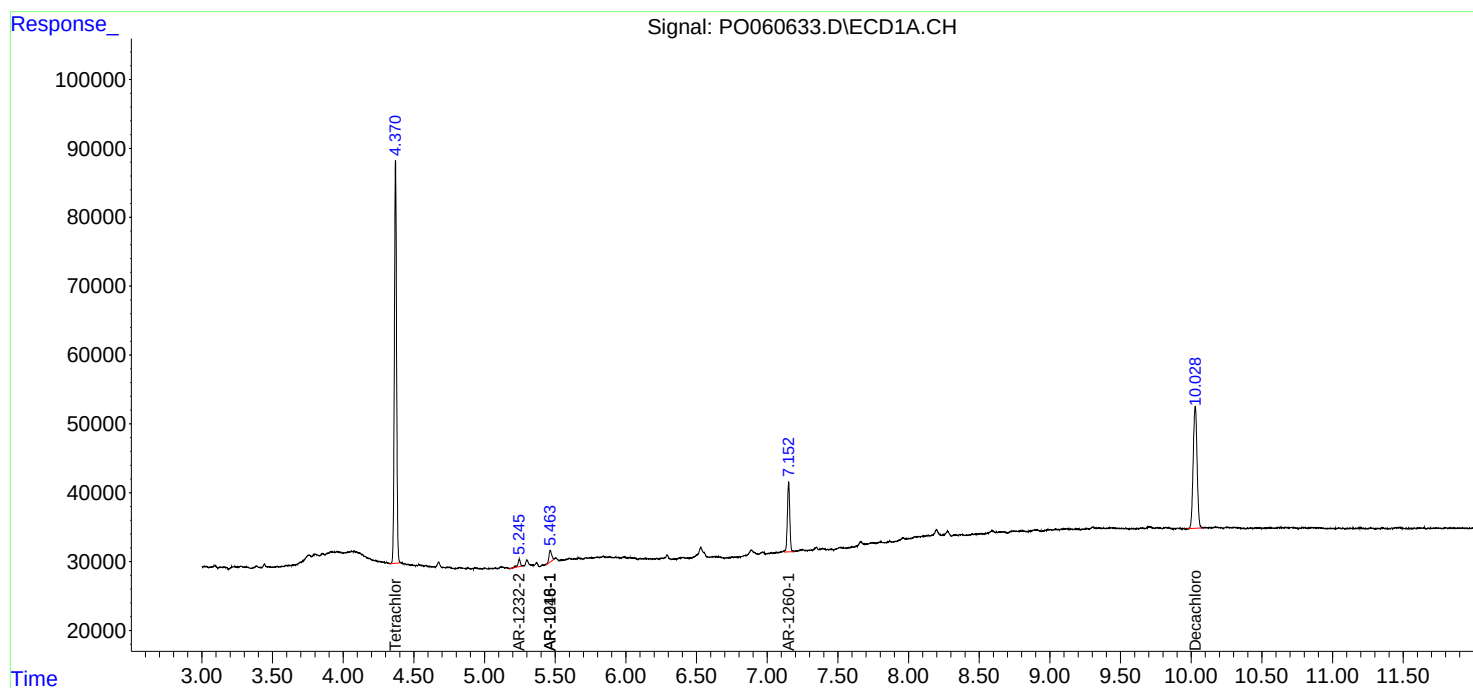
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

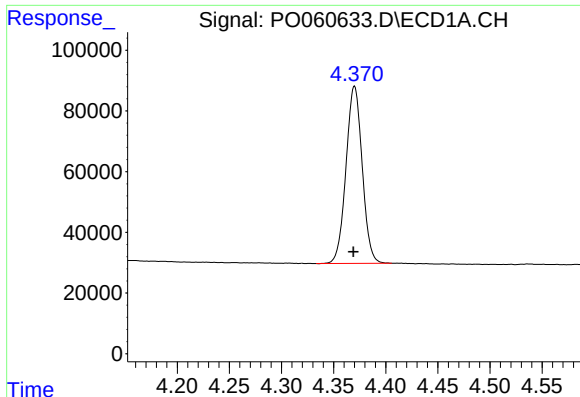
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_O\Data\PO091019\  
Data File : PO060633.D  
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH  
Acq On : 10 Sep 2019 15:19  
Operator : SM/AJ  
Sample : K4684-01  
Misc :  
ALS Vial : 18 Sample Multiplier: 1

Instrument :  
ECD\_O  
ClientSampleId :  
20841-20842

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Sep 11 02:57:14 2019  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_O\methods\PO090719.M  
Quant Title : GC EXTRACTABLES  
QLast Update : Sun Sep 08 02:12:04 2019  
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

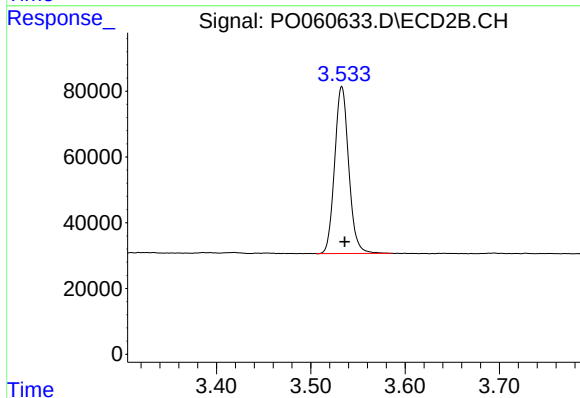




#1 Tetrachloro-m-xylene

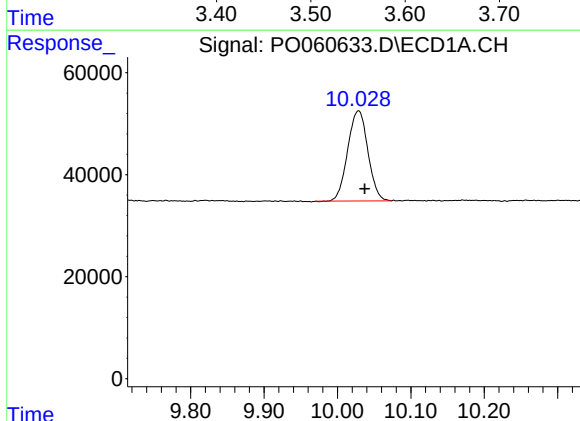
R.T.: 4.370 min  
Delta R.T.: 0.001 min  
Response: 632668  
Conc: 15.25 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
20841-20842



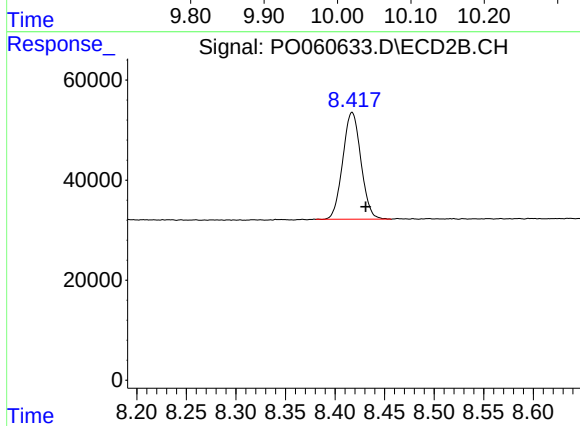
#1 Tetrachloro-m-xylene

R.T.: 3.533 min  
Delta R.T.: -0.003 min  
Response: 526713  
Conc: 17.15 ng/ml



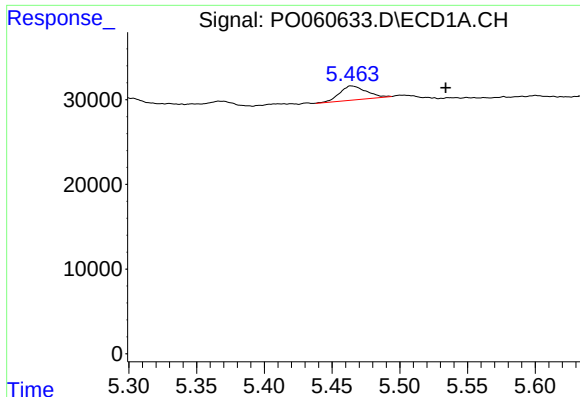
#2 Decachlorobiphenyl

R.T.: 10.029 min  
Delta R.T.: -0.008 min  
Response: 337828  
Conc: 6.40 ng/ml



#2 Decachlorobiphenyl

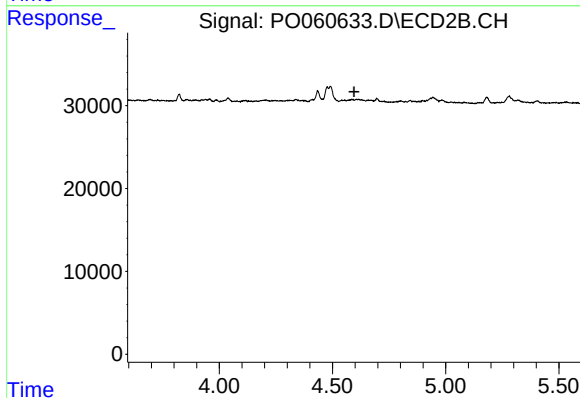
R.T.: 8.417 min  
Delta R.T.: -0.014 min  
Response: 273236  
Conc: 7.38 ng/ml



#3 AR-1016-1

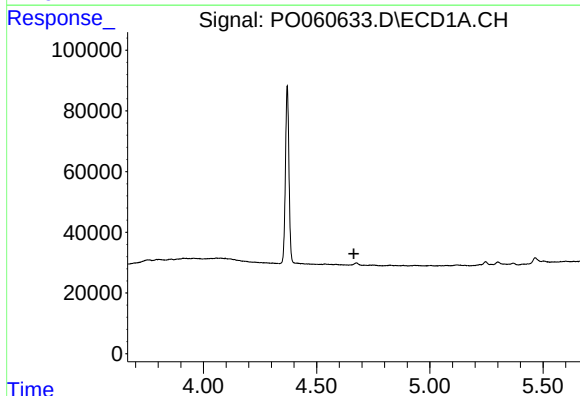
R.T.: 5.464 min  
Delta R.T.: -0.070 min  
Response: 22759  
Conc: 13.99 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
20841-20842



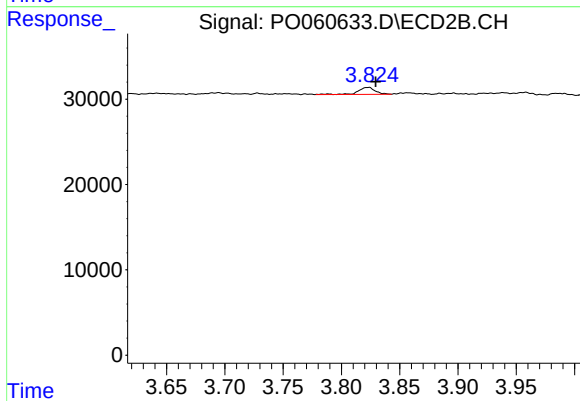
#3 AR-1016-1

R.T.: 0.000 min  
Exp R.T. : 4.595 min  
Response: 0  
Conc: N.D.



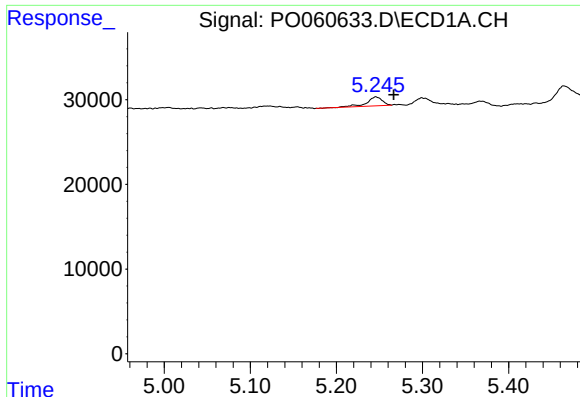
#9 AR-1221-2

R.T.: 0.000 min  
Exp R.T. : 4.664 min  
Response: 0  
Conc: N.D.



#9 AR-1221-2

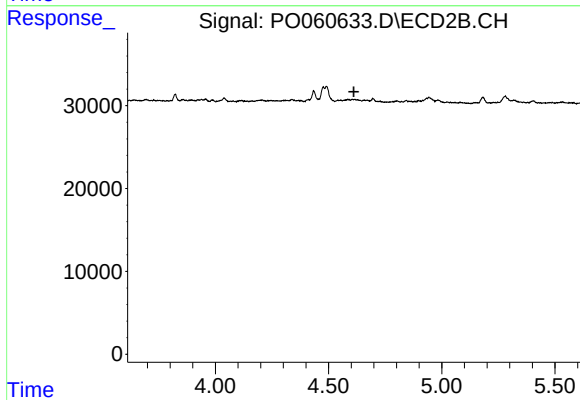
R.T.: 3.824 min  
Delta R.T.: -0.006 min  
Response: 8393  
Conc: 28.06 ng/ml



#12 AR-1232-2

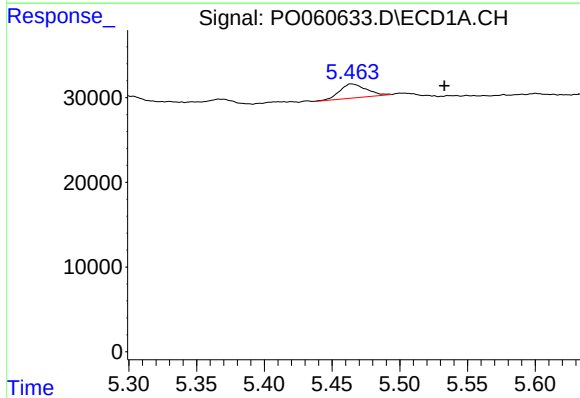
R.T.: 5.246 min  
Delta R.T.: -0.021 min  
Response: 13217  
Conc: 19.39 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
20841-20842



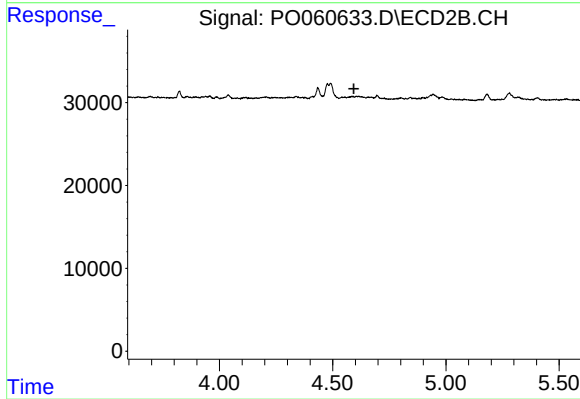
#12 AR-1232-2

R.T.: 0.000 min  
Exp R.T. : 4.612 min  
Response: 0  
Conc: N.D.



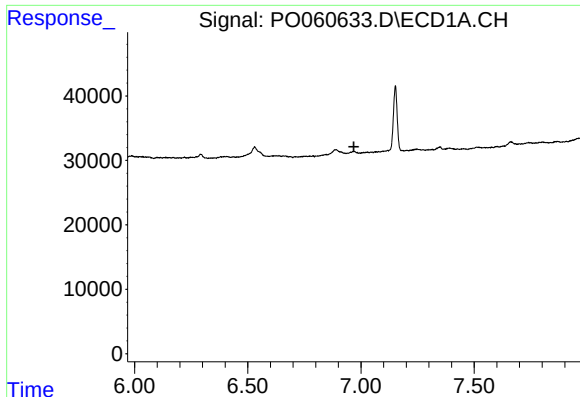
#21 AR-1248-1

R.T.: 5.464 min  
Delta R.T.: -0.069 min  
Response: 22759  
Conc: 24.80 ng/ml



#21 AR-1248-1

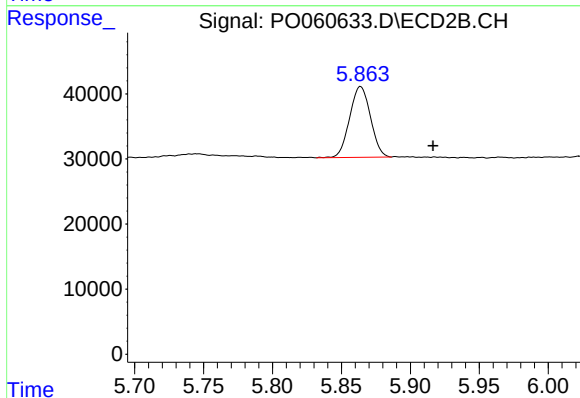
R.T.: 0.000 min  
Exp R.T. : 4.593 min  
Response: 0  
Conc: N.D.



#28 AR-1254-3

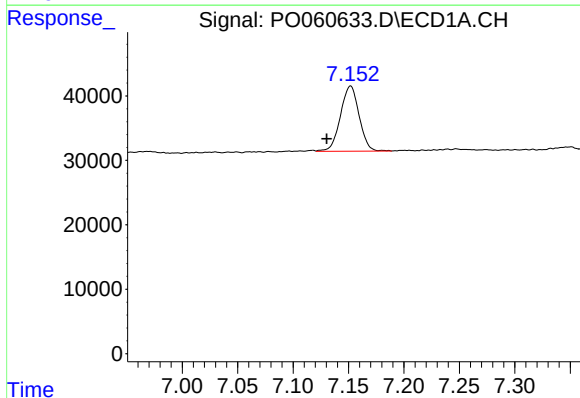
R.T.: 0.000 min  
Exp R.T.: 6.968 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_O  
ClientSampleId :  
20841-20842



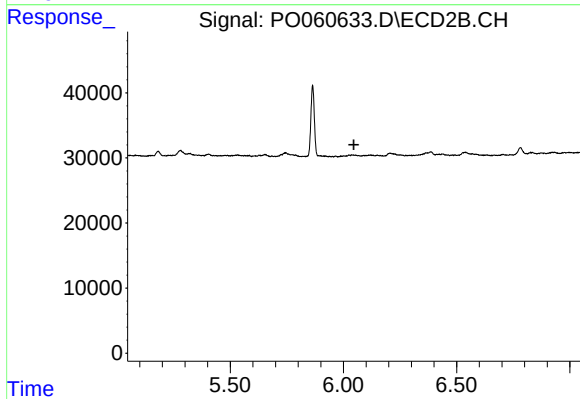
#28 AR-1254-3

R.T.: 5.864 min  
Delta R.T.: -0.053 min  
Response: 114426  
Conc: 40.80 ng/ml



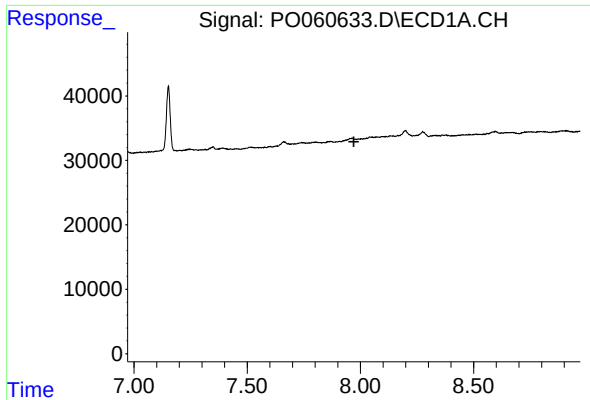
#31 AR-1260-1

R.T.: 7.152 min  
Delta R.T.: 0.022 min  
Response: 118614  
Conc: 47.45 ng/ml



#31 AR-1260-1

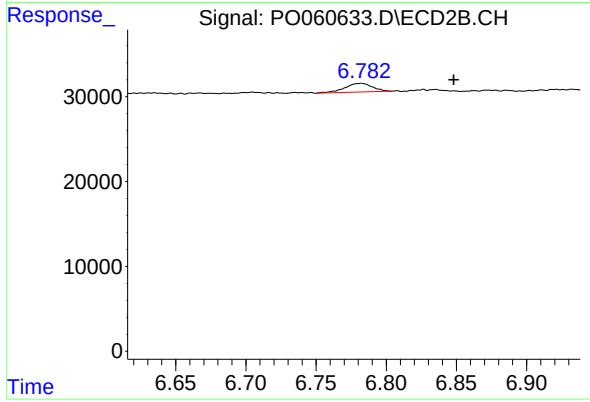
R.T.: 0.000 min  
Exp R.T.: 6.046 min  
Response: 0  
Conc: N.D.



#34 AR-1260-4

R.T.: 0.000 min  
Exp R.T.: 7.971 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_O  
ClientSampleId :  
20841-20842



#34 AR-1260-4

R.T.: 6.783 min  
Delta R.T.: -0.066 min  
Response: 14089  
Conc: 6.94 ng/ml