

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_O\Data\P0021723\  
 Data File : P0092626.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 18 Feb 2023 13:23  
 Operator : YP/AJ  
 Sample : 01593-10  
 Misc :  
 ALS Vial : 63 Sample Multiplier: 1

Instrument :  
 ECD\_O  
 ClientSampleId :  
 SW-1

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Feb 19 03:29:20 2023  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_O\methods\P0012323.M  
 Quant Title : GC EXTRACTABLES  
 QLast Update : Tue Jan 24 04:40:59 2023  
 Response via : Initial Calibration  
 Integrator: ChemStation

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... | 4.445  | 3.640  | 41404083 | 17412855 | 14.302 | 12.401   |
| 2)                          | SA Decachlor... | 10.378 | 8.676  | 30878934 | 14801198 | 14.961 | 13.111   |
| Target Compounds            |                 |        |        |          |          |        |          |
| 3)                          | L1 AR-1016-1    | 5.571f | 0.000  | 4566846  | 0        | 49.934 | N.D. #   |
| 8)                          | L2 AR-1221-1    | 4.653  | 3.938f | 2054406  | 1105920  | 54.342 | 58.420   |
| 9)                          | L2 AR-1221-2    | 0.000  | 3.938  | 0        | 1105920  | N.D.   | 78.691 # |
| 16)                         | L4 AR-1242-1    | 5.571f | 0.000  | 4566846  | 0        | 58.558 | N.D. #   |
| 21)                         | L5 AR-1248-1    | 5.571f | 0.000  | 4566846  | 0        | 78.678 | N.D. #   |
| 32)                         | L7 AR-1260-2    | 7.527  | 6.478f | 881119   | 531168   | 5.942  | 6.063    |
| 40)                         | L8 AR-1262-5    | 0.000  | 8.073f | 0        | 336456   | N.D.   | 6.530 #  |
| 44)                         | L9 AR-1268-4    | 0.000  | 8.073f | 0        | 336456   | N.D.   | 5.360 #  |
| -----                       |                 |        |        |          |          |        |          |

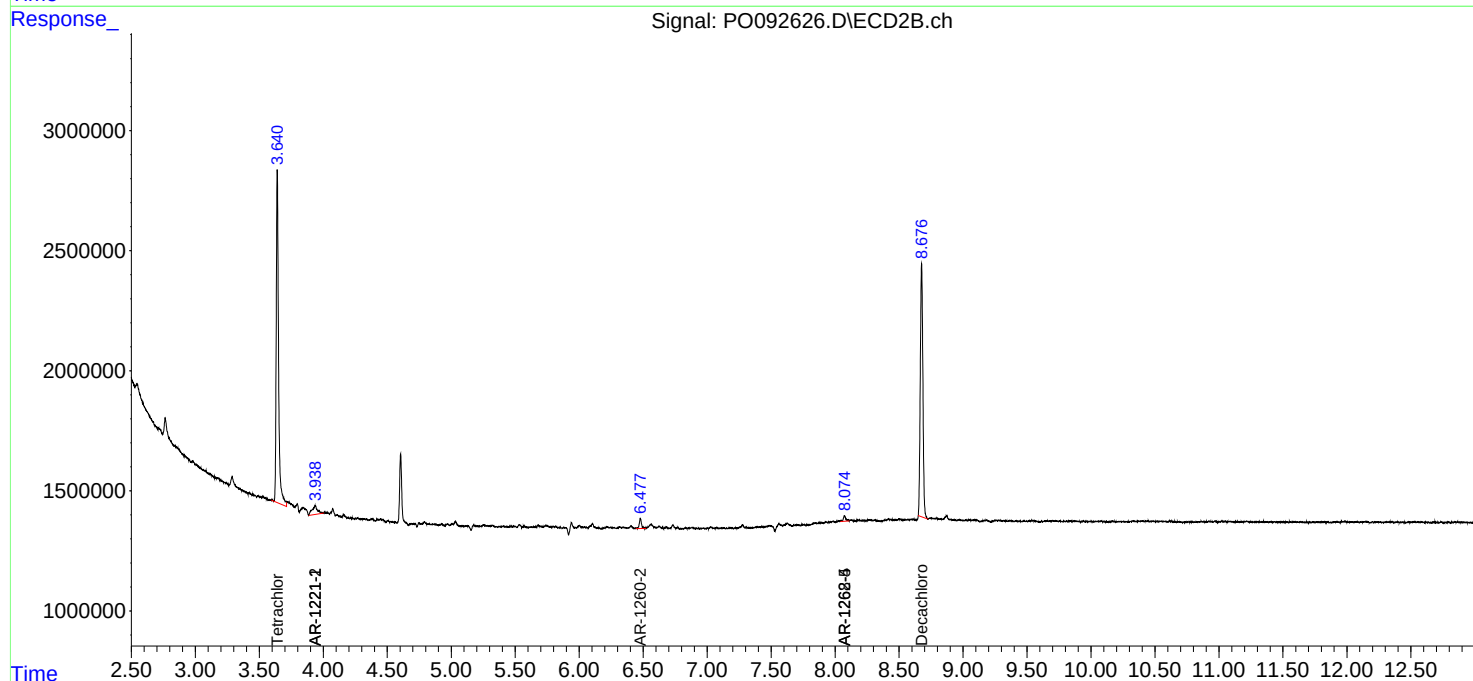
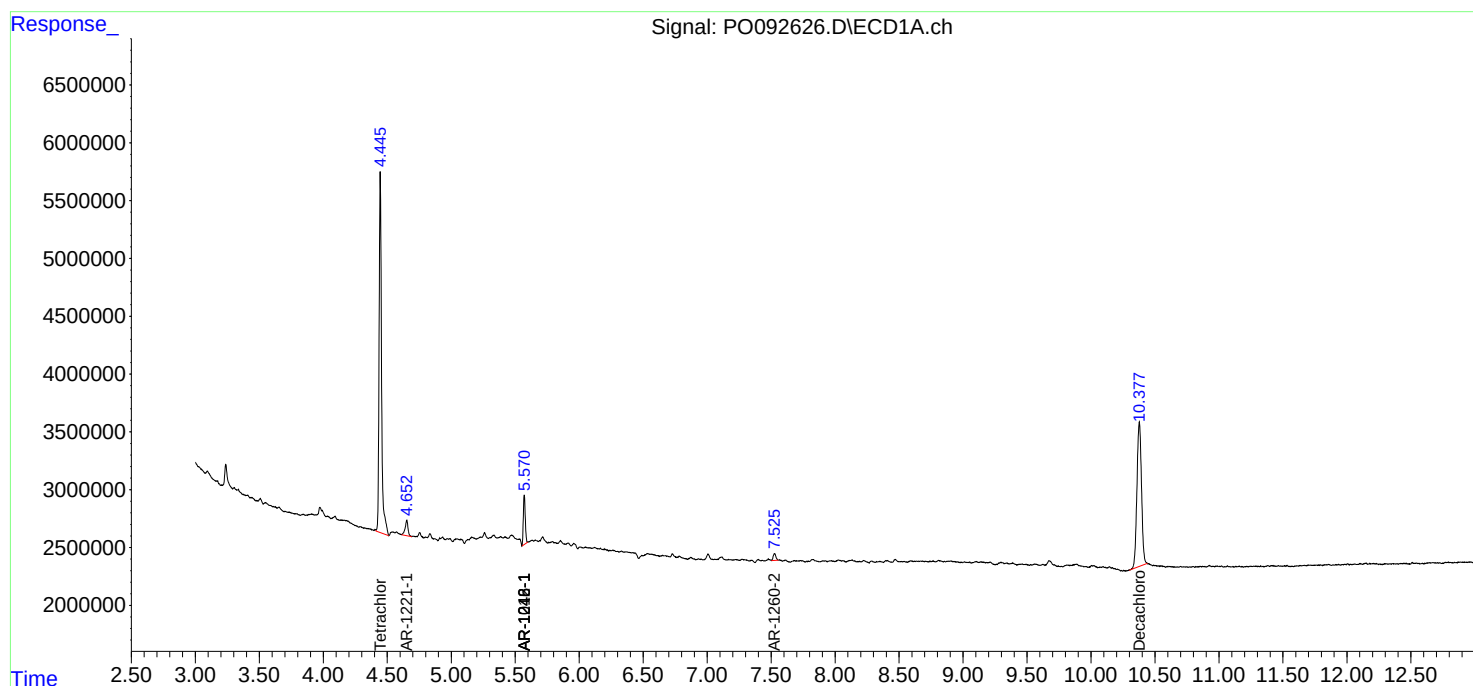
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

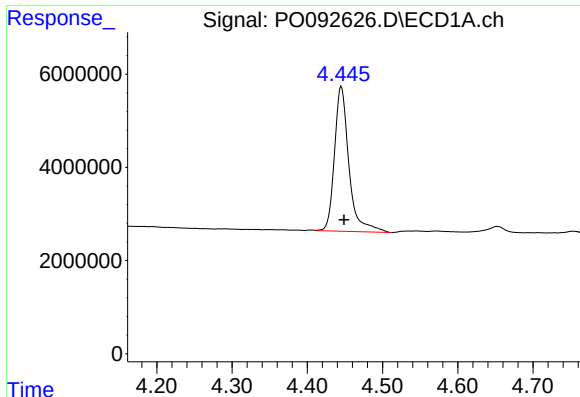
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_O\Data\PO021723\  
Data File : PO092626.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 18 Feb 2023 13:23  
Operator : YP/AJ  
Sample : 01593-10  
Misc :  
ALS Vial : 63 Sample Multiplier: 1

Instrument :  
ECD\_O  
ClientSampleId :  
SW-1

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Feb 19 03:29:20 2023  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_O\methods\PO012323.M  
Quant Title : GC EXTRACTABLES  
QLast Update : Tue Jan 24 04:40:59 2023  
Response via : Initial Calibration  
Integrator: ChemStation

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

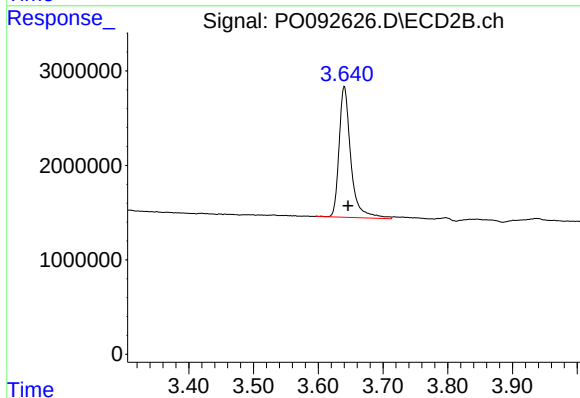




#1 Tetrachloro-m-xylene

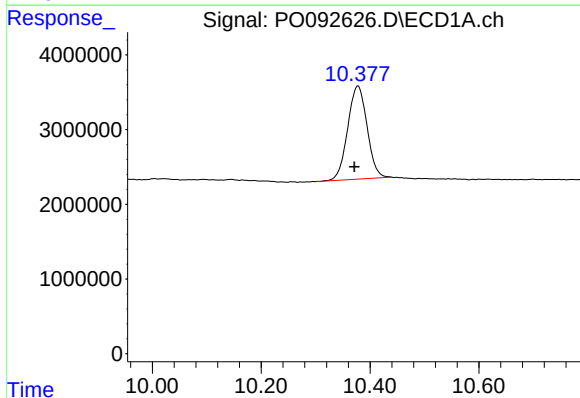
R.T.: 4.445 min  
Delta R.T.: -0.004 min  
Response: 41404083  
Conc: 14.30 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
SW-1



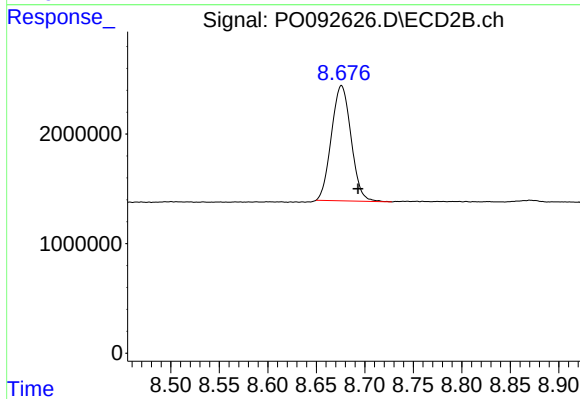
#1 Tetrachloro-m-xylene

R.T.: 3.640 min  
Delta R.T.: -0.006 min  
Response: 17412855  
Conc: 12.40 ng/ml



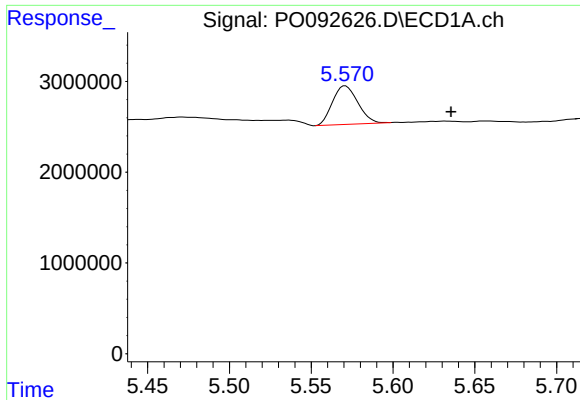
#2 Decachlorobiphenyl

R.T.: 10.378 min  
Delta R.T.: 0.007 min  
Response: 30878934  
Conc: 14.96 ng/ml



#2 Decachlorobiphenyl

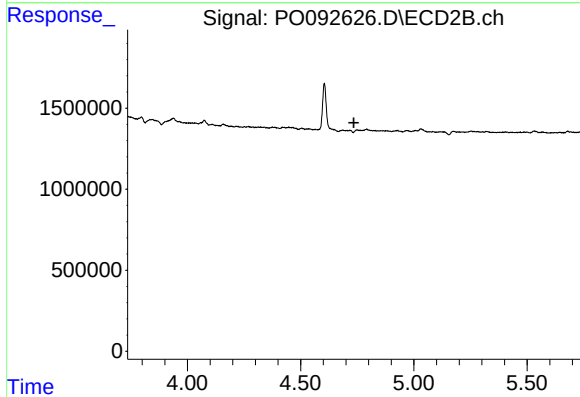
R.T.: 8.676 min  
Delta R.T.: -0.017 min  
Response: 14801198  
Conc: 13.11 ng/ml



#3 AR-1016-1

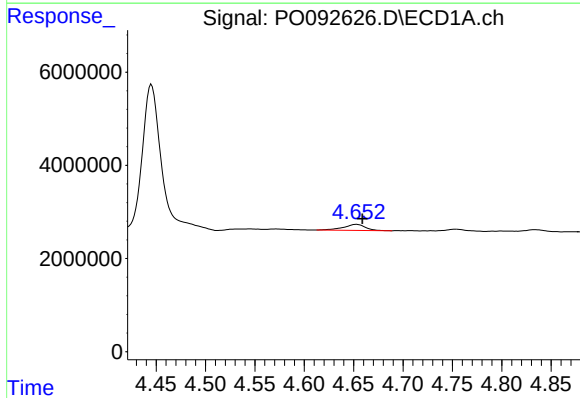
R.T.: 5.571 min  
Delta R.T.: -0.065 min  
Response: 4566846  
Conc: 49.93 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
SW-1



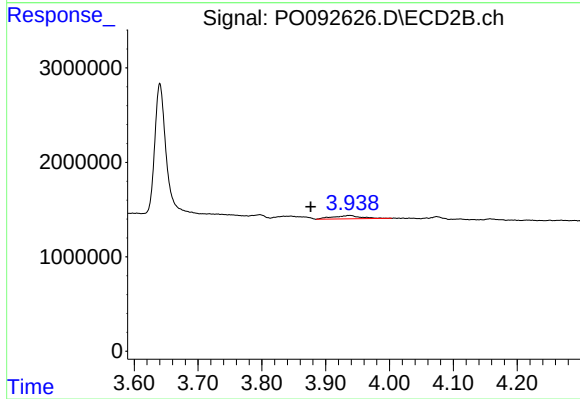
#3 AR-1016-1

R.T.: 0.000 min  
Exp R.T. : 4.735 min  
Response: 0  
Conc: N.D.



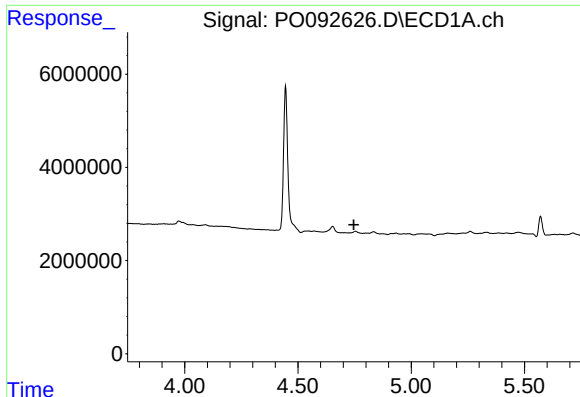
#8 AR-1221-1

R.T.: 4.653 min  
Delta R.T.: -0.006 min  
Response: 2054406  
Conc: 54.34 ng/ml



#8 AR-1221-1

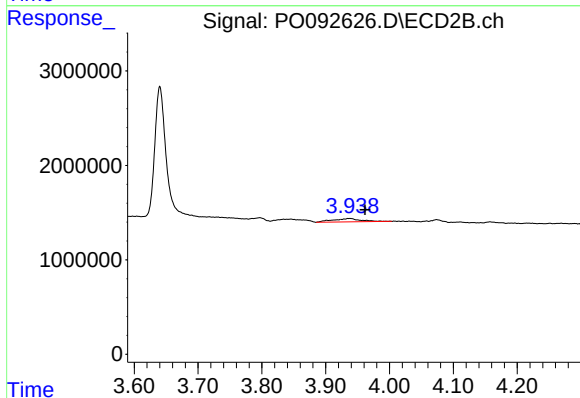
R.T.: 3.938 min  
Delta R.T.: 0.061 min  
Response: 1105920  
Conc: 58.42 ng/ml



#9 AR-1221-2

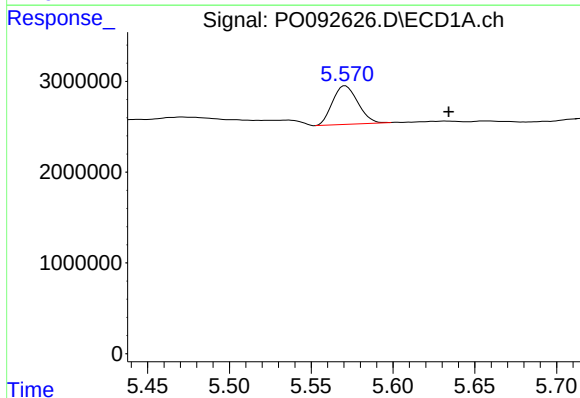
R.T.: 0.000 min  
Exp R.T.: 4.746 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_O  
ClientSampleId :  
SW-1



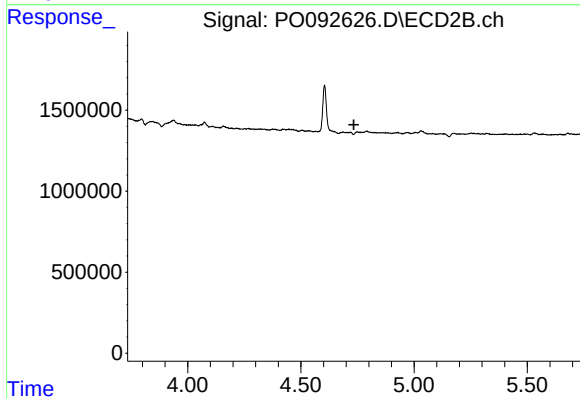
#9 AR-1221-2

R.T.: 3.938 min  
Delta R.T.: -0.024 min  
Response: 1105920  
Conc: 78.69 ng/ml



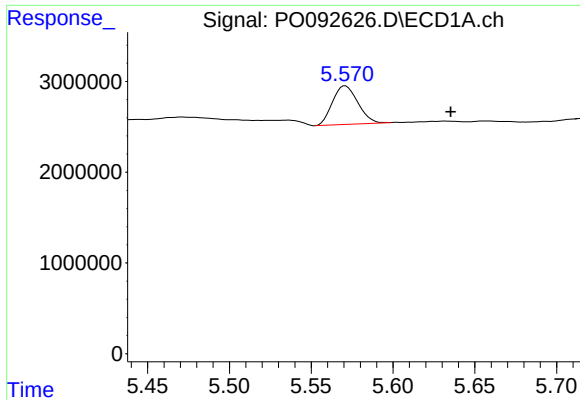
#16 AR-1242-1

R.T.: 5.571 min  
Delta R.T.: -0.063 min  
Response: 4566846  
Conc: 58.56 ng/ml



#16 AR-1242-1

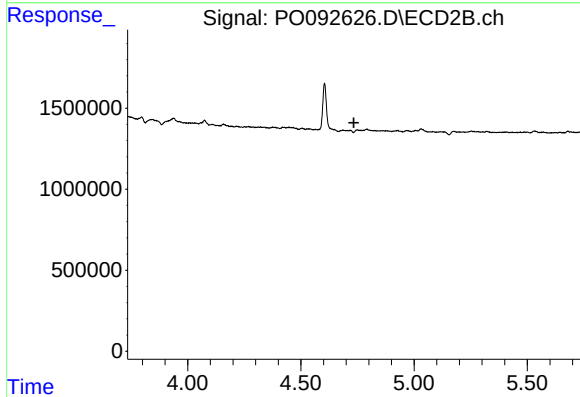
R.T.: 0.000 min  
Exp R.T.: 4.734 min  
Response: 0  
Conc: N.D.



#21 AR-1248-1

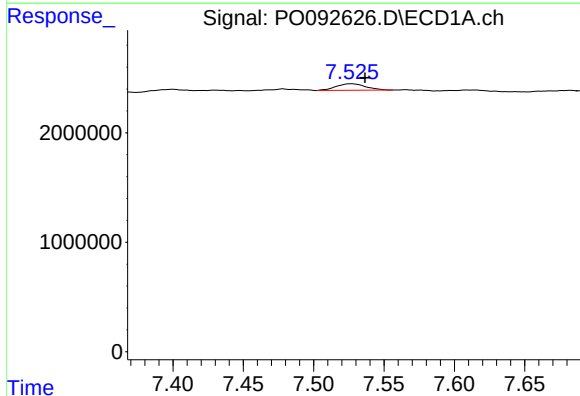
R.T.: 5.571 min  
Delta R.T.: -0.064 min  
Response: 4566846  
Conc: 78.68 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
SW-1



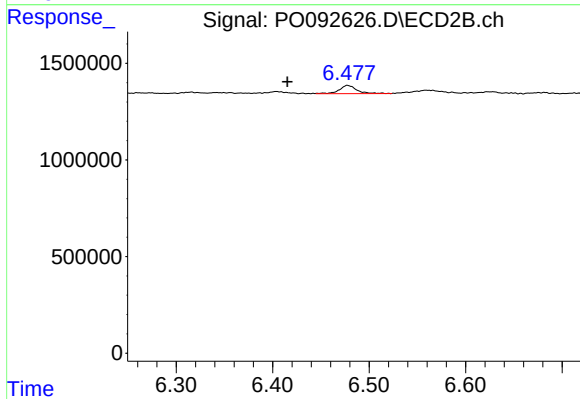
#21 AR-1248-1

R.T.: 0.000 min  
Exp R.T. : 4.734 min  
Response: 0  
Conc: N.D.



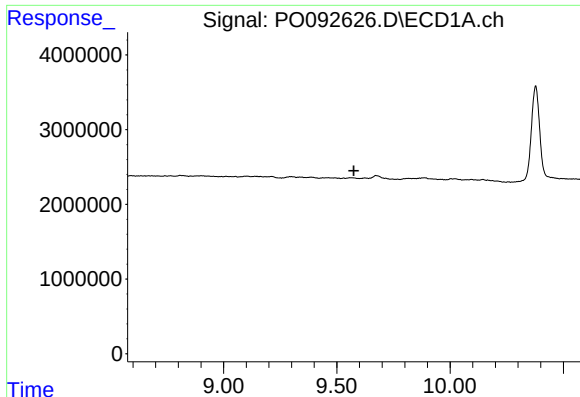
#32 AR-1260-2

R.T.: 7.527 min  
Delta R.T.: -0.010 min  
Response: 881119  
Conc: 5.94 ng/ml



#32 AR-1260-2

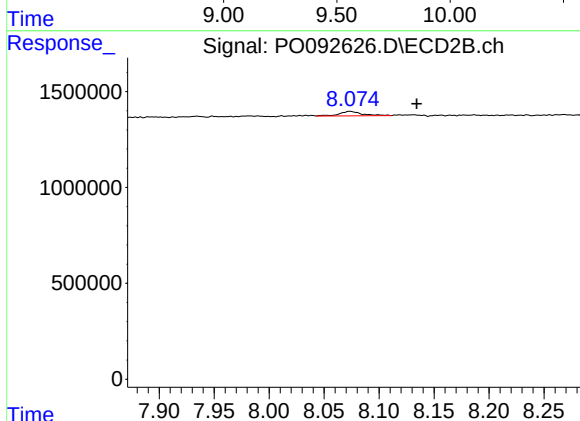
R.T.: 6.478 min  
Delta R.T.: 0.062 min  
Response: 531168  
Conc: 6.06 ng/ml



#40 AR-1262-5

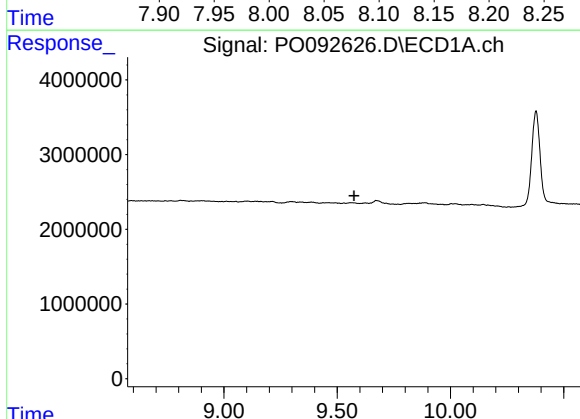
R.T.: 0.000 min  
Exp R.T.: 9.575 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_O  
ClientSampleId :  
SW-1



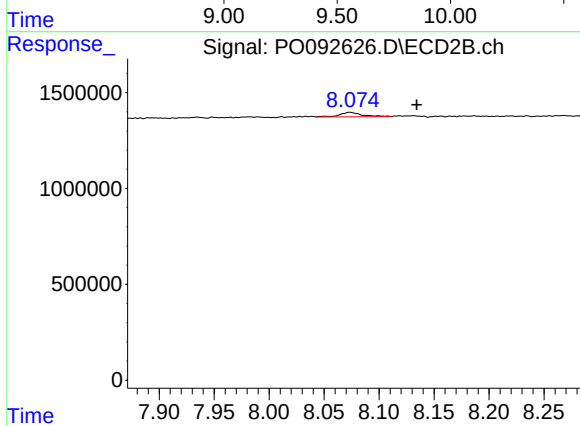
#40 AR-1262-5

R.T.: 8.073 min  
Delta R.T.: -0.061 min  
Response: 336456  
Conc: 6.53 ng/ml



#44 AR-1268-4

R.T.: 0.000 min  
Exp R.T.: 9.574 min  
Response: 0  
Conc: N.D.



#44 AR-1268-4

R.T.: 8.073 min  
Delta R.T.: -0.061 min  
Response: 336456  
Conc: 5.36 ng/ml