

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_O\Data\P0040120\  
 Data File : P0067541.D  
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH  
 Acq On : 01 Apr 2020 10:01  
 Operator : DD\AJ  
 Sample : AR1660ICC1000  
 Misc :  
 ALS Vial : 3 Sample Multiplier: 1

Instrument :  
 ECD\_O  
 ClientSampleId :  
 AR1660ICC1000

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Apr 01 11:35:18 2020  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_O\methods\P0040120.M  
 Quant Title : GC EXTRACTABLES  
 QLast Update : Wed Apr 01 11:33:51 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... | 4.936  | 3.945 | 2178990 | 3156108 | 90.212  | 93.455  |
| 2)                          | SA Decachlor... | 10.919 | 9.234 | 3014525 | 3591716 | 89.702  | 89.192  |
| Target Compounds            |                 |        |       |         |         |         |         |
| 3)                          | L1 AR-1016-1    | 6.256  | 5.202 | 860172  | 1256603 | 842.438 | 887.486 |
| 4)                          | L1 AR-1016-2    | 6.280  | 5.222 | 1204428 | 1706947 | 867.193 | 888.315 |
| 5)                          | L1 AR-1016-3    | 6.346  | 5.412 | 738566  | 894152  | 855.219 | 869.135 |
| 6)                          | L1 AR-1016-4    | 6.453  | 5.465 | 607271  | 731874  | 862.294 | 851.822 |
| 7)                          | L1 AR-1016-5    | 6.768  | 5.693 | 615252  | 960940  | 852.171 | 862.475 |
| 31)                         | L7 AR-1260-1    | 7.940  | 6.789 | 1187642 | 1745651 | 868.533 | 854.404 |
| 32)                         | L7 AR-1260-2    | 8.204  | 6.987 | 1481437 | 2156597 | 873.313 | 855.826 |
| 33)                         | L7 AR-1260-3    | 8.568  | 7.141 | 1169956 | 2021633 | 886.313 | 861.161 |
| 34)                         | L7 AR-1260-4    | 8.798  | 7.624 | 1393154 | 1781325 | 898.035 | 858.926 |
| 35)                         | L7 AR-1260-5    | 9.121  | 7.871 | 2930617 | 4447571 | 919.583 | 887.703 |
| -----                       |                 |        |       |         |         |         |         |

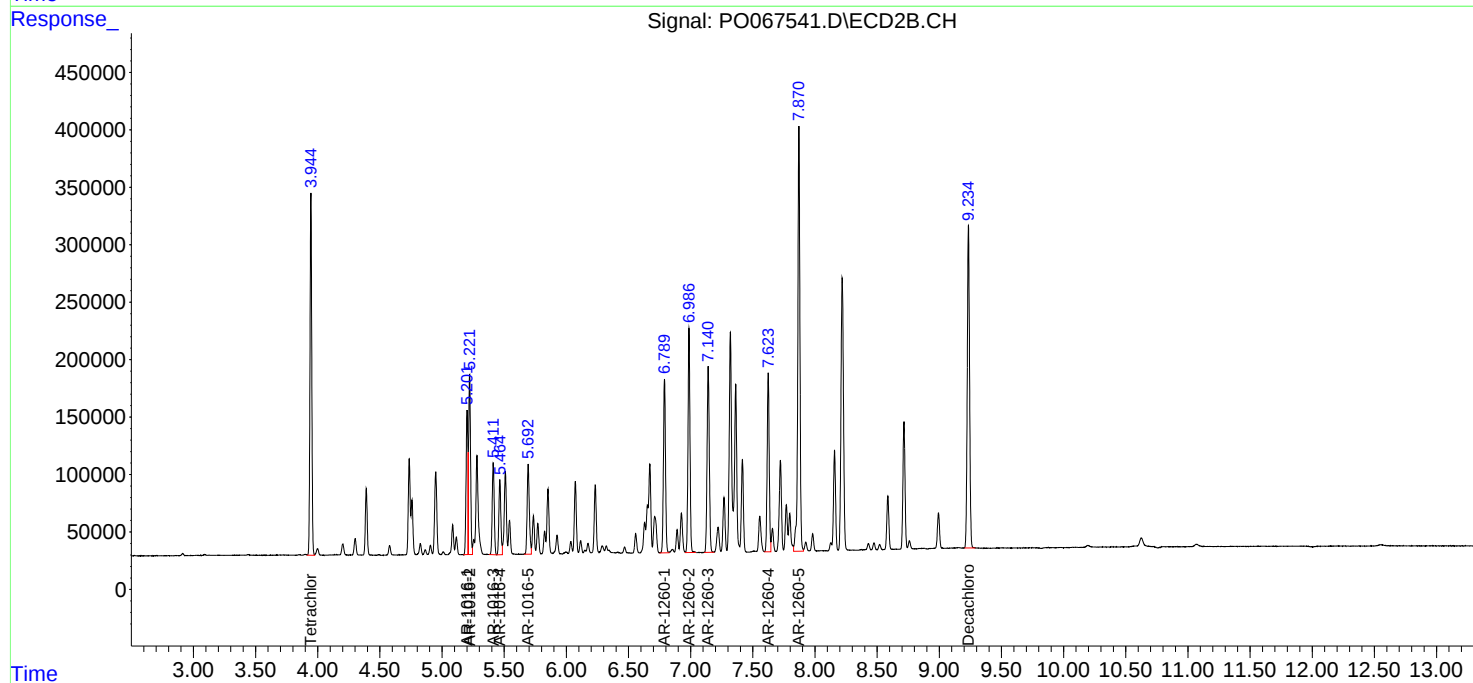
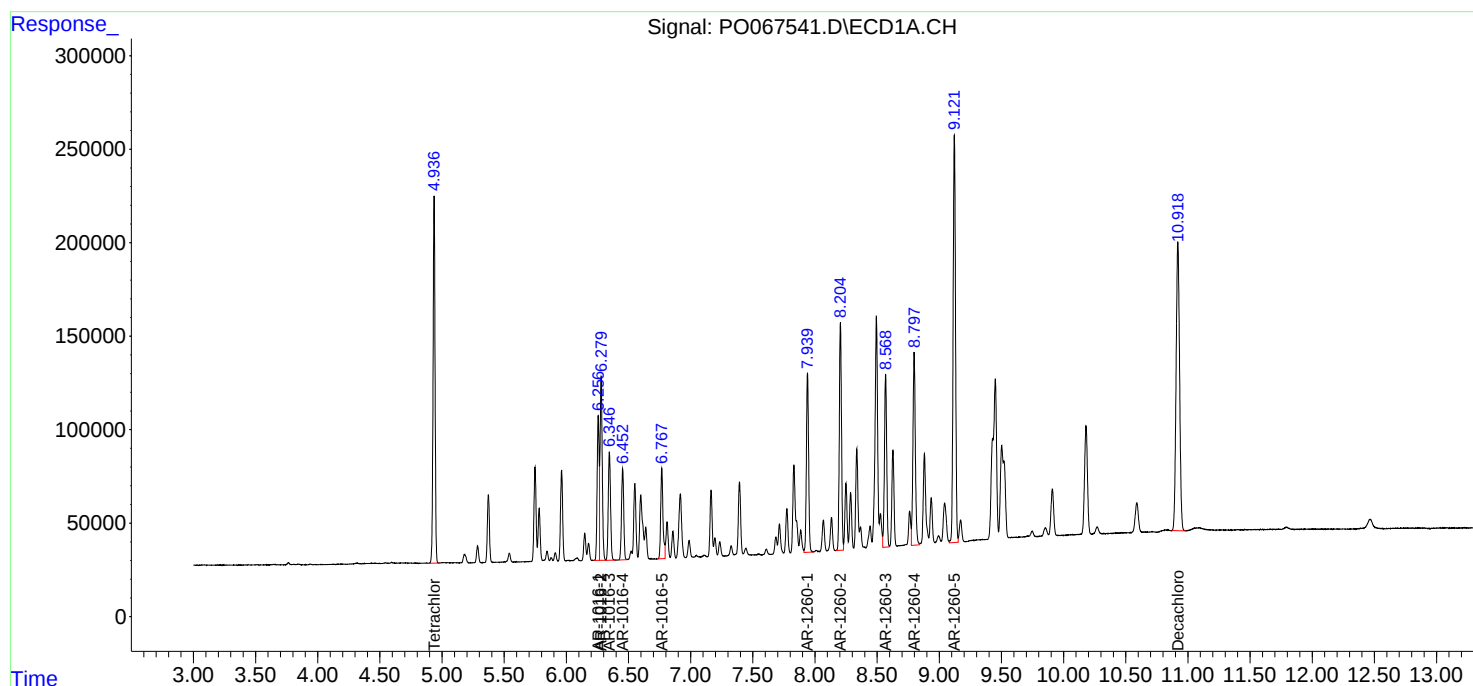
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

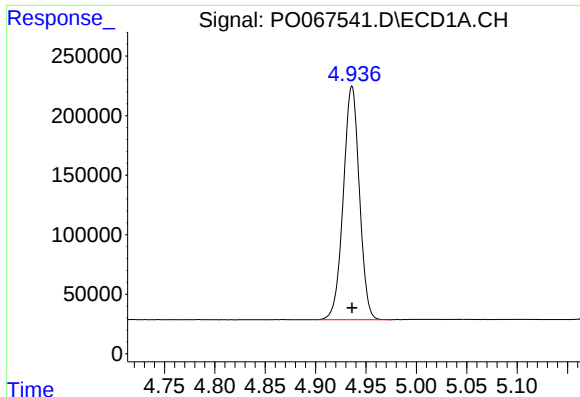
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_O\Data\P0040120\  
Data File : P0067541.D  
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH  
Acq On : 01 Apr 2020 10:01  
Operator : DD\AJ  
Sample : AR1660ICC1000  
Misc :  
ALS Vial : 3 Sample Multiplier: 1

Instrument :  
ECD\_O  
ClientSampleId :  
AR1660ICC1000

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Apr 01 11:35:18 2020  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_O\methods\P0040120.M  
Quant Title : GC EXTRACTABLES  
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Volume Inj. : 2 µl  
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Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm

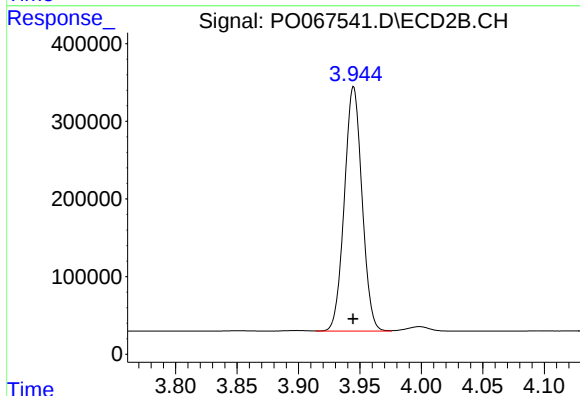




#1 Tetrachloro-m-xylene

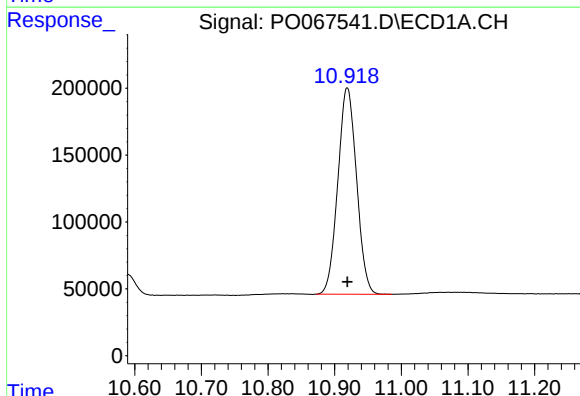
R.T.: 4.936 min  
Delta R.T.: 0.000 min  
Response: 2178990  
Conc: 90.21 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
AR1660ICC1000



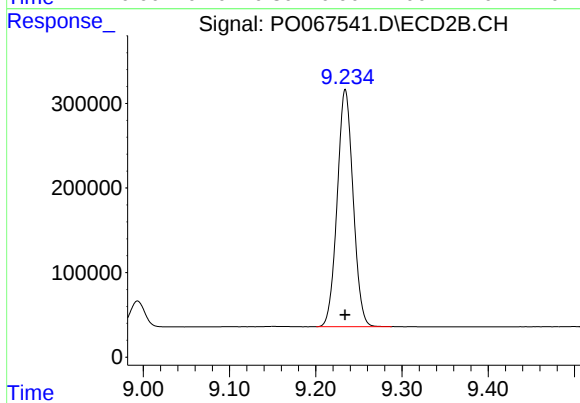
#1 Tetrachloro-m-xylene

R.T.: 3.945 min  
Delta R.T.: 0.000 min  
Response: 3156108  
Conc: 93.46 ng/ml



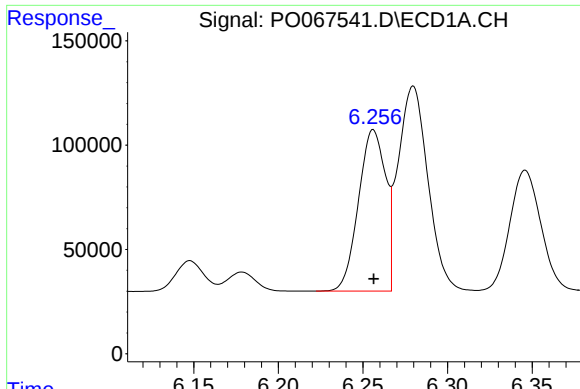
#2 Decachlorobiphenyl

R.T.: 10.919 min  
Delta R.T.: 0.000 min  
Response: 3014525  
Conc: 89.70 ng/ml



#2 Decachlorobiphenyl

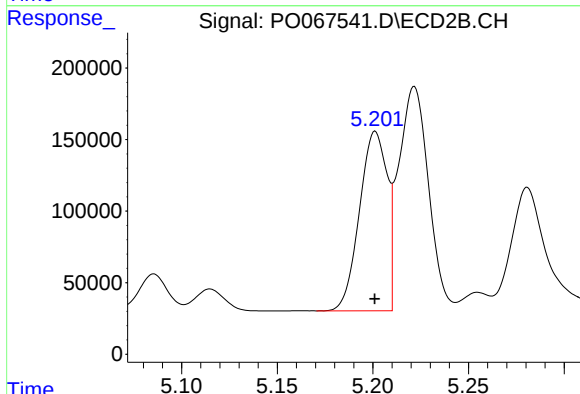
R.T.: 9.234 min  
Delta R.T.: 0.000 min  
Response: 3591716  
Conc: 89.19 ng/ml



#3 AR-1016-1

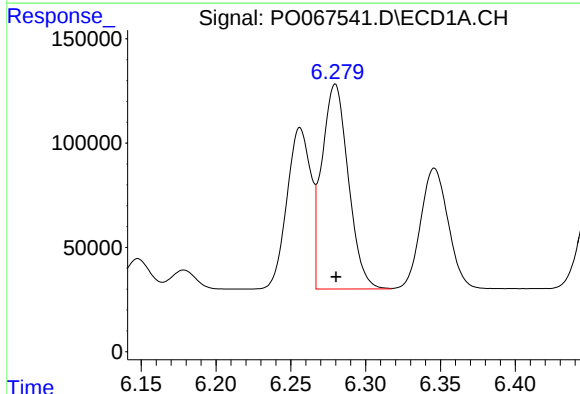
R.T.: 6.256 min  
Delta R.T.: 0.000 min  
Response: 860172  
Conc: 842.44 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
AR1660ICC1000



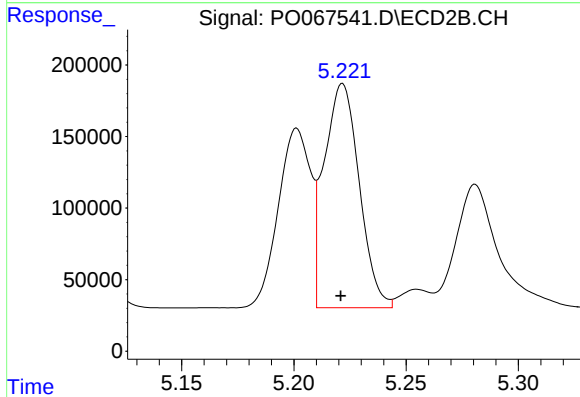
#3 AR-1016-1

R.T.: 5.202 min  
Delta R.T.: 0.000 min  
Response: 1256603  
Conc: 887.49 ng/ml



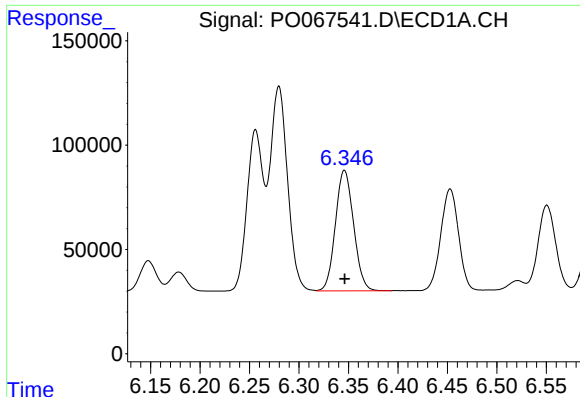
#4 AR-1016-2

R.T.: 6.280 min  
Delta R.T.: 0.000 min  
Response: 1204428  
Conc: 867.19 ng/ml



#4 AR-1016-2

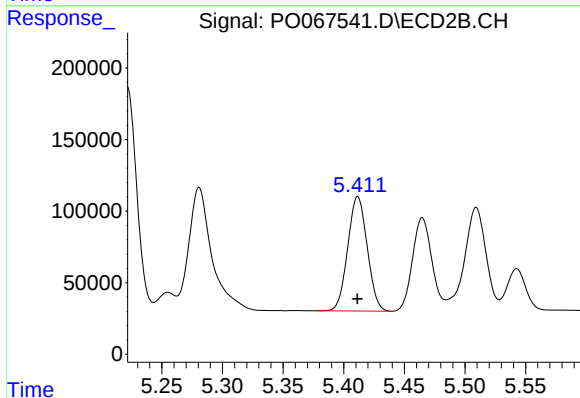
R.T.: 5.222 min  
Delta R.T.: 0.000 min  
Response: 1706947  
Conc: 888.32 ng/ml



#5 AR-1016-3

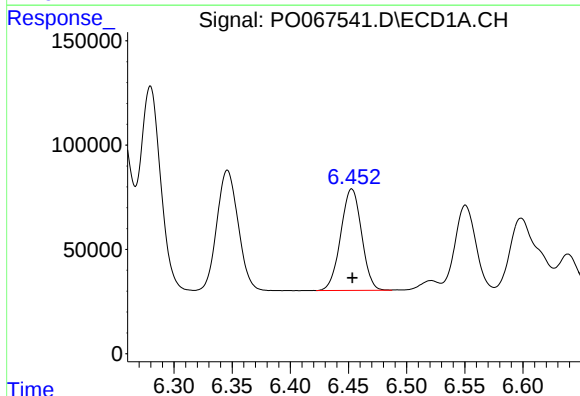
R.T.: 6.346 min  
Delta R.T.: 0.000 min  
Response: 738566  
Conc: 855.22 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
AR1660ICC1000



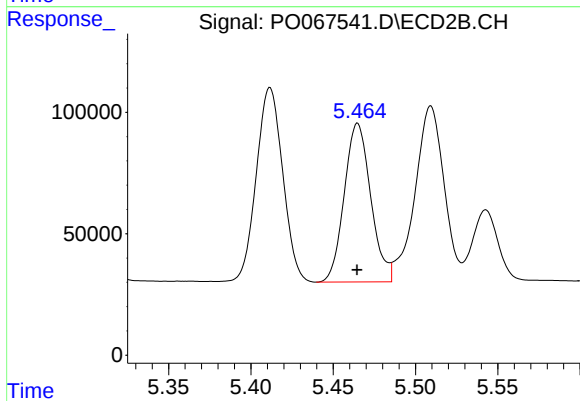
#5 AR-1016-3

R.T.: 5.412 min  
Delta R.T.: 0.000 min  
Response: 894152  
Conc: 869.14 ng/ml



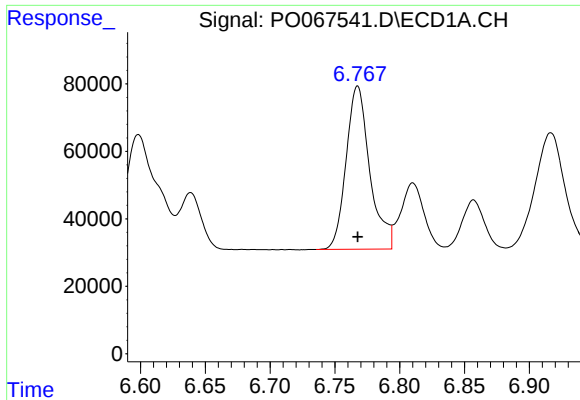
#6 AR-1016-4

R.T.: 6.453 min  
Delta R.T.: 0.000 min  
Response: 607271  
Conc: 862.29 ng/ml



#6 AR-1016-4

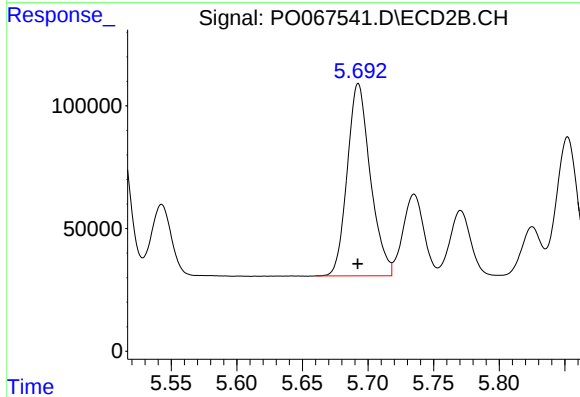
R.T.: 5.465 min  
Delta R.T.: 0.000 min  
Response: 731874  
Conc: 851.82 ng/ml



#7 AR-1016-5

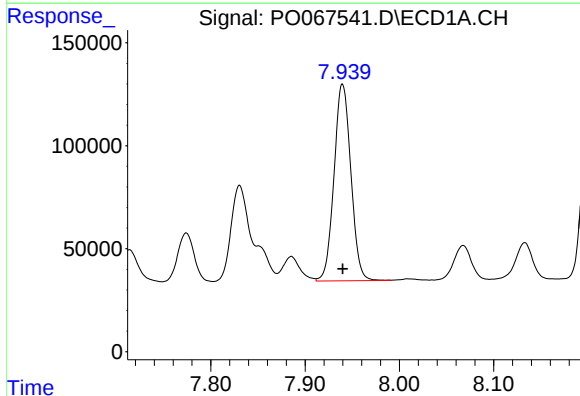
R.T.: 6.768 min  
Delta R.T.: 0.000 min  
Response: 615252  
Conc: 852.17 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
AR1660ICC1000



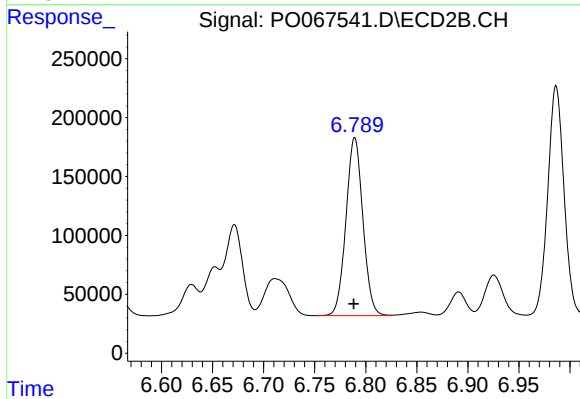
#7 AR-1016-5

R.T.: 5.693 min  
Delta R.T.: 0.000 min  
Response: 960940  
Conc: 862.47 ng/ml



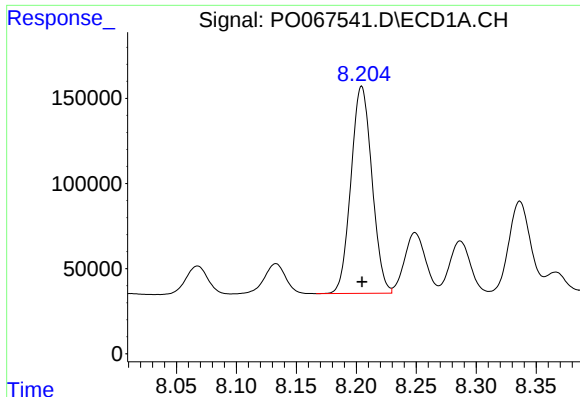
#31 AR-1260-1

R.T.: 7.940 min  
Delta R.T.: 0.000 min  
Response: 1187642  
Conc: 868.53 ng/ml



#31 AR-1260-1

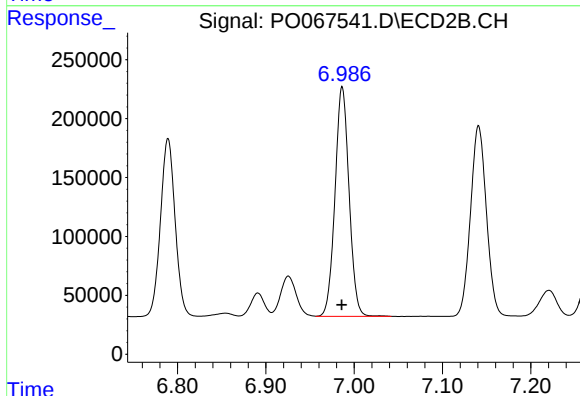
R.T.: 6.789 min  
Delta R.T.: 0.000 min  
Response: 1745651  
Conc: 854.40 ng/ml



#32 AR-1260-2

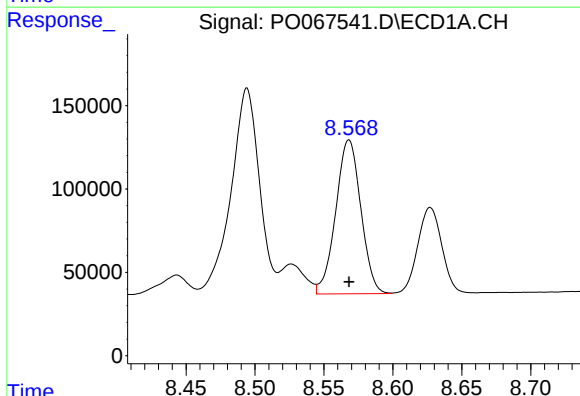
R.T.: 8.204 min  
Delta R.T.: 0.000 min  
Response: 1481437  
Conc: 873.31 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
AR1660ICC1000



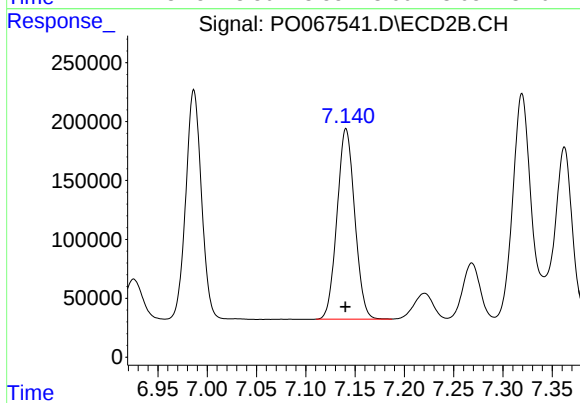
#32 AR-1260-2

R.T.: 6.987 min  
Delta R.T.: 0.000 min  
Response: 2156597  
Conc: 855.83 ng/ml



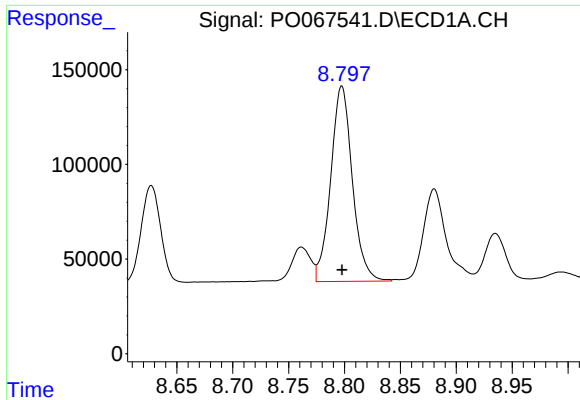
#33 AR-1260-3

R.T.: 8.568 min  
Delta R.T.: 0.000 min  
Response: 1169956  
Conc: 886.31 ng/ml



#33 AR-1260-3

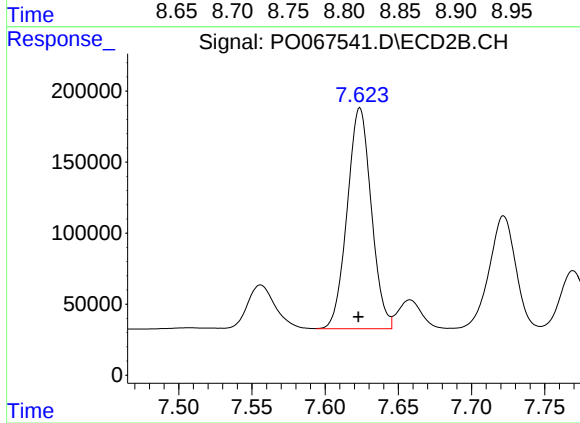
R.T.: 7.141 min  
Delta R.T.: 0.000 min  
Response: 2021633  
Conc: 861.16 ng/ml



#34 AR-1260-4

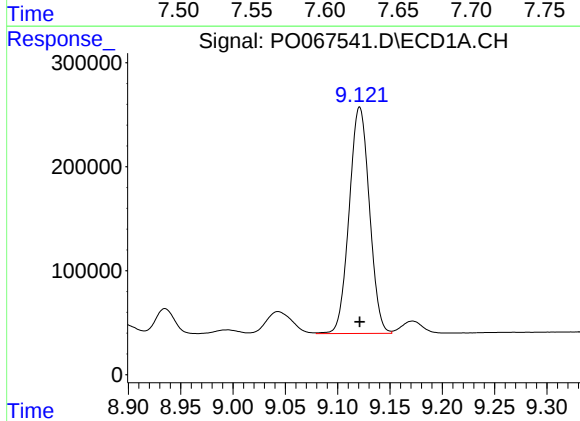
R.T.: 8.798 min  
Delta R.T.: 0.000 min  
Response: 1393154  
Conc: 898.04 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
AR1660ICC1000



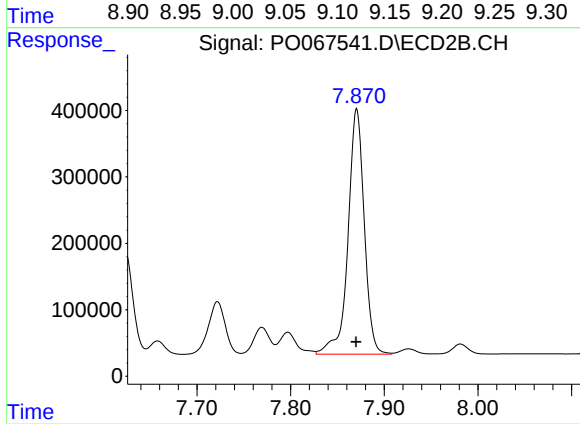
#34 AR-1260-4

R.T.: 7.624 min  
Delta R.T.: 0.001 min  
Response: 1781325  
Conc: 858.93 ng/ml



#35 AR-1260-5

R.T.: 9.121 min  
Delta R.T.: 0.000 min  
Response: 2930617  
Conc: 919.58 ng/ml



#35 AR-1260-5

R.T.: 7.871 min  
Delta R.T.: 0.000 min  
Response: 4447571  
Conc: 887.70 ng/ml