

Data Path : P:\HPCHEM1\ECD 0\Data\P0051118\  
 Data File : P0044610.D  
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH  
 Acq On : 11 May 2018 21:31  
 Operator : SM/UA  
 Sample : J2730-05MS  
 Misc :  
 ALS Vial : 4 Sample Multiplier: 1

Instrument :  
 ECD\_O  
 ClientSampleId :  
 EPE-MX-1(95-97)MS

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: May 12 04:56:37 2018  
 Quant Method : P:\HPCHEM1\ECD\_0\methods\P0050918.M  
 Quant Title : GC EXTRACTABLES  
 QLast Update : Thu May 10 02:14:16 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...          | 4.044 | 3.301 | 4925020 | 6626538 | 24.482  | 24.471  |
| 2) SA Decachlor...          | 9.371 | 8.046 | 2916276 | 3293143 | 20.084  | 18.849  |
| Target Compounds            |       |       |         |         |         |         |
| 3) L1 AR-1016-1             | 4.905 | 4.110 | 1466422 | 2231857 | 298.956 | 342.009 |
| 4) L1 AR-1016-2             | 5.244 | 4.541 | 1903113 | 1621531 | 301.031 | 285.129 |
| 5) L1 AR-1016-3             | 5.337 | 4.580 | 1500735 | 1933561 | 296.592 | 283.483 |
| 6) L1 AR-1016-4             | 5.756 | 4.743 | 1099607 | 1940861 | 230.105 | 257.194 |
| 7) L1 AR-1016-5             | 5.985 | 5.075 | 980678  | 1658430 | 251.447 | 216.972 |
| 31) L7 AR-1260-1            | 6.714 | 5.727 | 2252974 | 3536147 | 279.771 | 235.220 |
| 32) L7 AR-1260-2            | 6.964 | 5.915 | 2750215 | 4418686 | 262.571 | 241.135 |
| 33) L7 AR-1260-3            | 7.316 | 6.229 | 1909571 | 4440716 | 231.317 | 271.483 |
| 34) L7 AR-1260-4            | 7.838 | 6.758 | 4026170 | 5905717 | 233.626 | 216.620 |
| 35) L7 AR-1260-5            | 8.122 | 7.091 | 2452609 | 4162706 | 243.806 | 233.163 |
| -----                       |       |       |         |         |         |         |

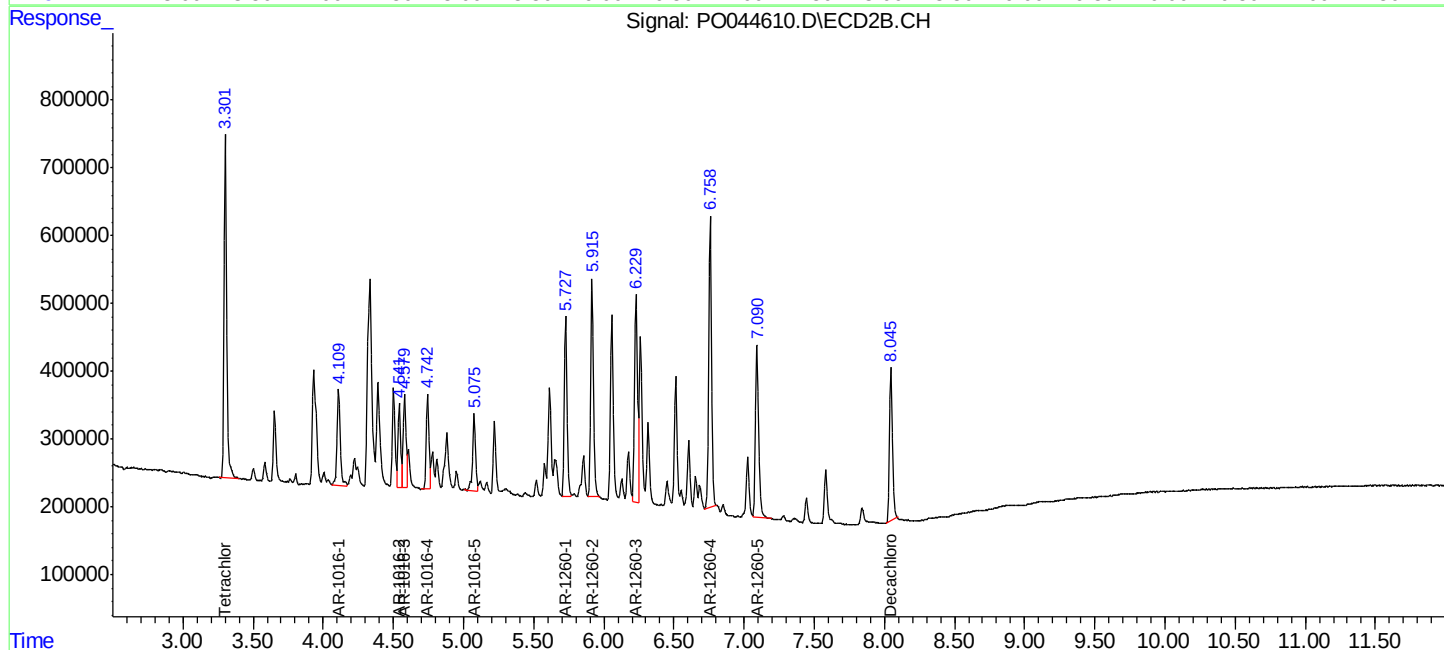
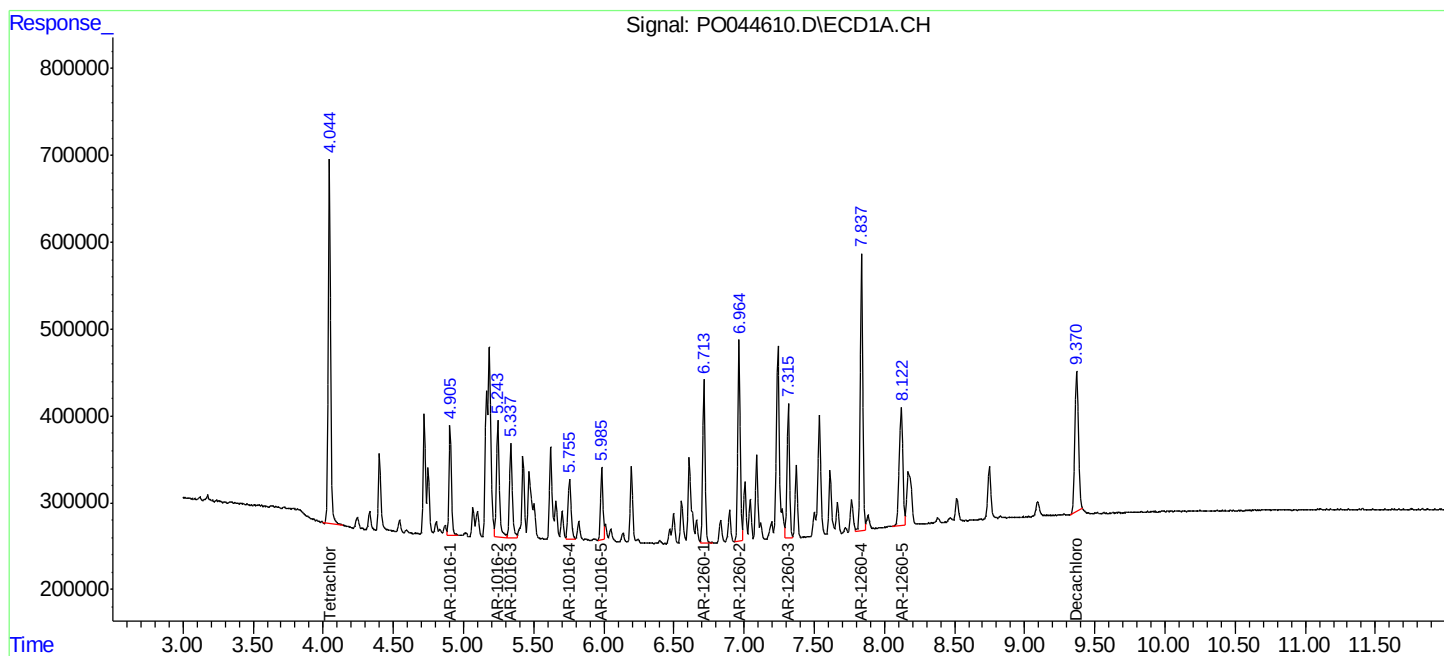
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

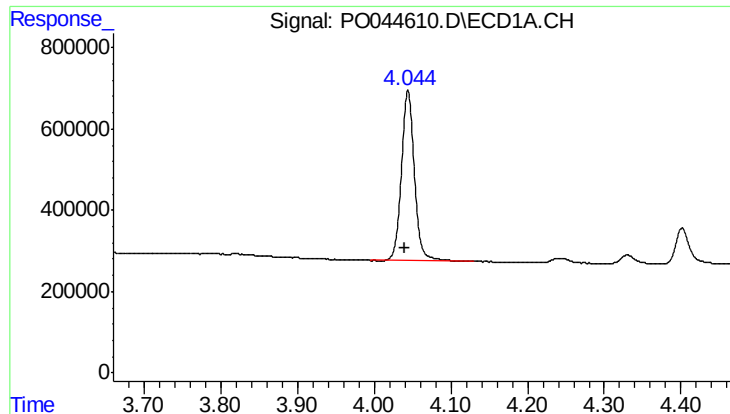
Data Path : P:\HPCHEM1\ECD 0\Data\PO051118\  
Data File : PO044610.D  
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH  
Acq On : 11 May 2018 21:31  
Operator : SM/UA  
Sample : J2730-05MS  
Misc :  
ALS Vial : 4 Sample Multiplier: 1

Instrument :  
ECD\_O  
ClientSampleId :  
EPE-MX-1(95-97)MS

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: May 12 04:56:37 2018  
Quant Method : P:\HPCHEM1\ECD\_0\methods\PO050918.M  
Quant Title : GC EXTRACTABLES  
QLast Update : Thu May 10 02:14:16 2018  
Response via : Initial Calibration  
Integrator: ChemStation 6890 Scale Mode: Small noise peaks clipped

Volume Ini. : 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

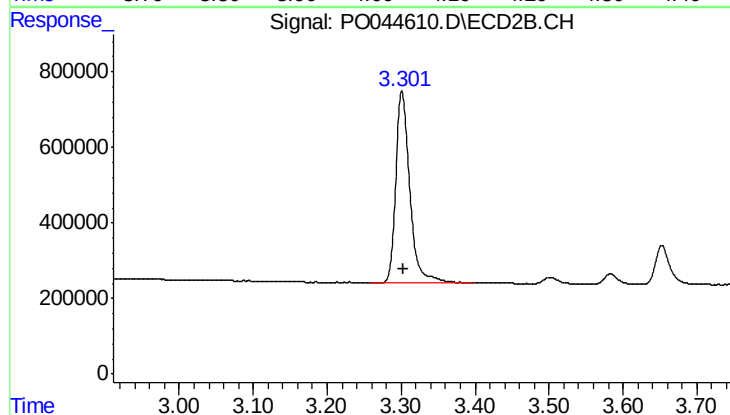




#1 Tetrachloro-m-xylene

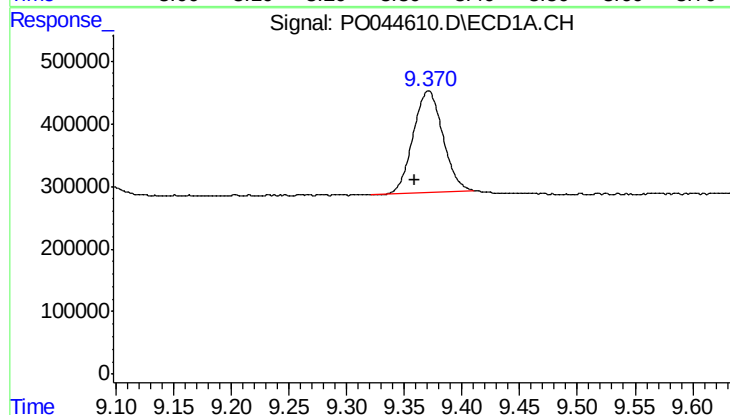
R.T.: 4.044 min  
Delta R.T.: 0.005 min  
Response: 4925020  
Conc: 24.48 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
EPE-MX-1(95-97)MS



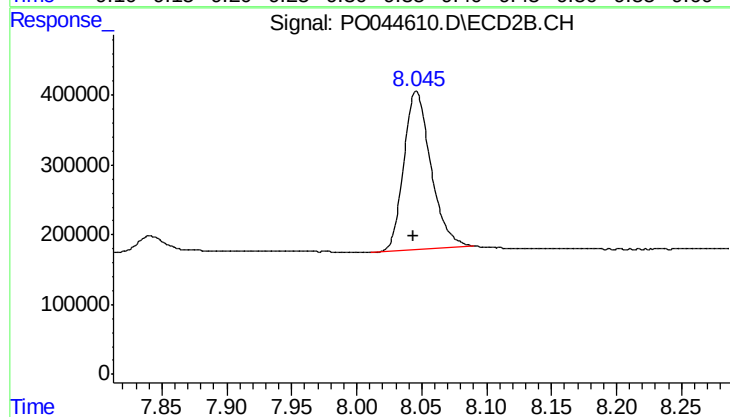
#1 Tetrachloro-m-xylene

R.T.: 3.301 min  
Delta R.T.: -0.002 min  
Response: 6626538  
Conc: 24.47 ng/ml



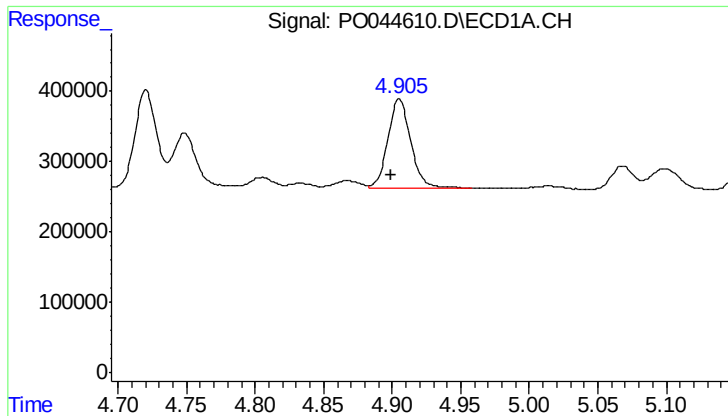
#2 Decachlorobiphenyl

R.T.: 9.371 min  
Delta R.T.: 0.012 min  
Response: 2916276  
Conc: 20.08 ng/ml



#2 Decachlorobiphenyl

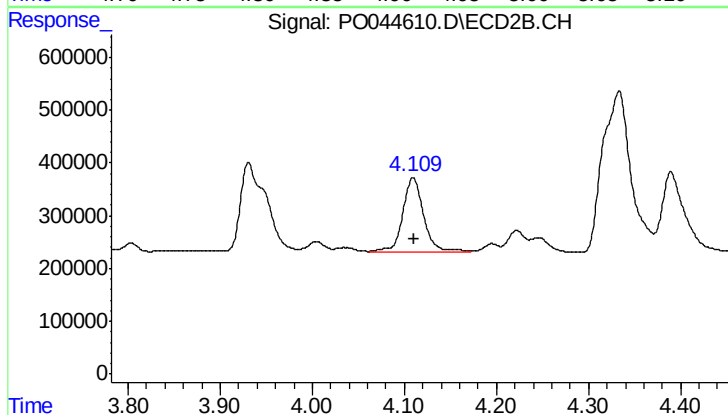
R.T.: 8.046 min  
Delta R.T.: 0.002 min  
Response: 3293143  
Conc: 18.85 ng/ml



#3 AR-1016-1

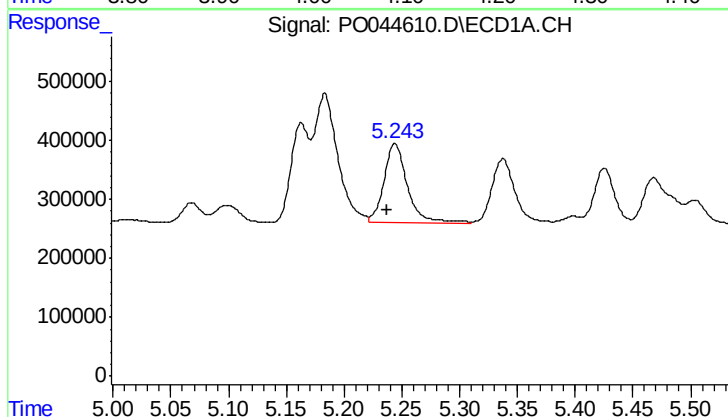
R.T.: 4.905 min  
Delta R.T.: 0.006 min  
Response: 1466422  
Conc: 298.96 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
EPE-MX-1(95-97)MS



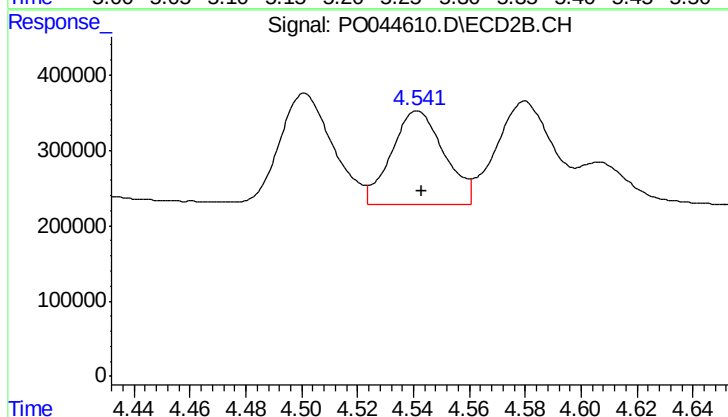
#3 AR-1016-1

R.T.: 4.110 min  
Delta R.T.: -0.001 min  
Response: 2231857  
Conc: 342.01 ng/ml



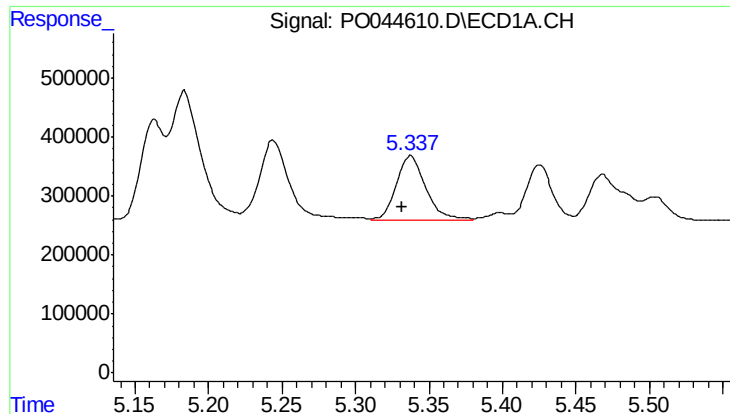
#4 AR-1016-2

R.T.: 5.244 min  
Delta R.T.: 0.007 min  
Response: 1903113  
Conc: 301.03 ng/ml



#4 AR-1016-2

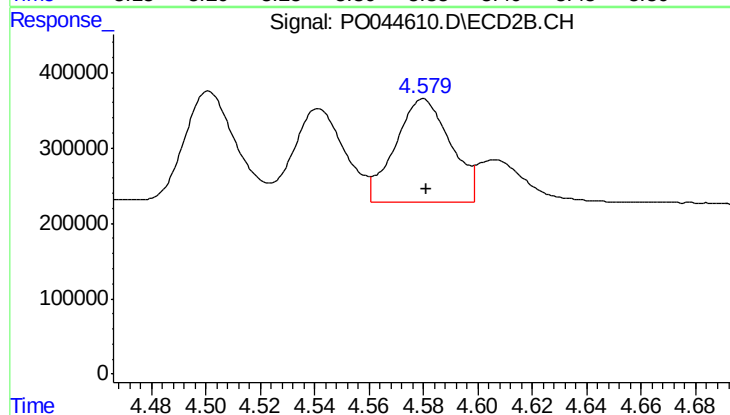
R.T.: 4.541 min  
Delta R.T.: -0.001 min  
Response: 1621531  
Conc: 285.13 ng/ml



#5 AR-1016-3

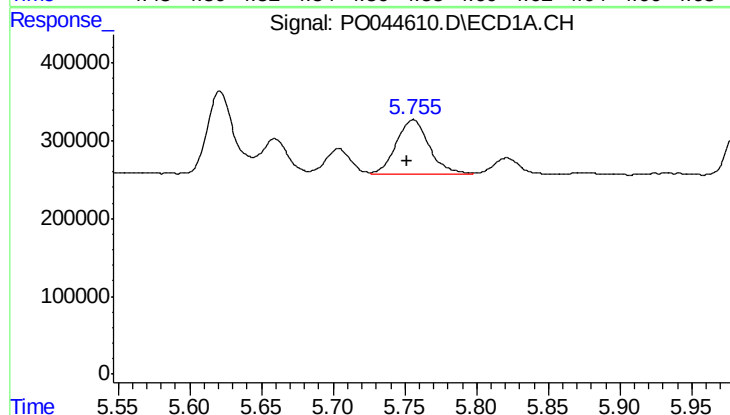
R.T.: 5.337 min  
Delta R.T.: 0.006 min  
Response: 1500735  
Conc: 296.59 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
EPE-MX-1(95-97)MS



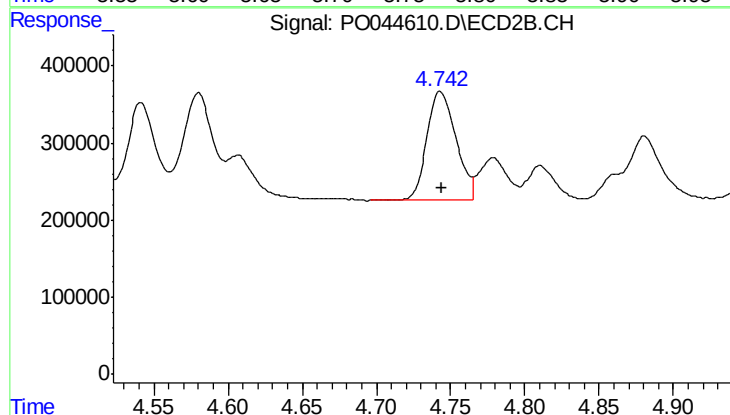
#5 AR-1016-3

R.T.: 4.580 min  
Delta R.T.: -0.001 min  
Response: 1933561  
Conc: 283.48 ng/ml



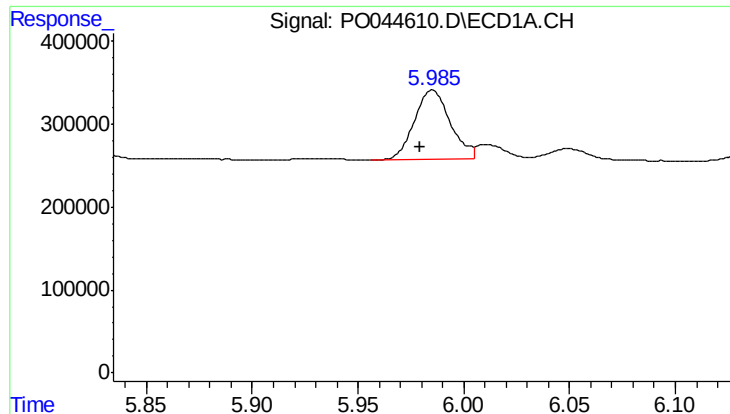
#6 AR-1016-4

R.T.: 5.756 min  
Delta R.T.: 0.004 min  
Response: 1099607  
Conc: 230.11 ng/ml



#6 AR-1016-4

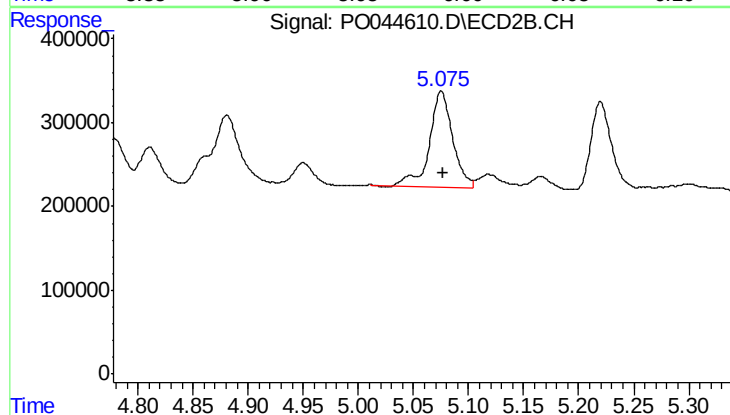
R.T.: 4.743 min  
Delta R.T.: -0.001 min  
Response: 1940861  
Conc: 257.19 ng/ml



#7 AR-1016-5

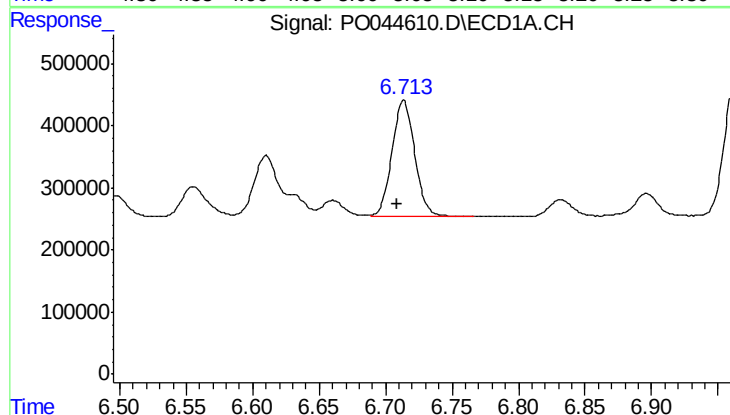
R.T.: 5.985 min  
Delta R.T.: 0.006 min  
Response: 980678  
Conc: 251.45 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
EPE-MX-1(95-97)MS



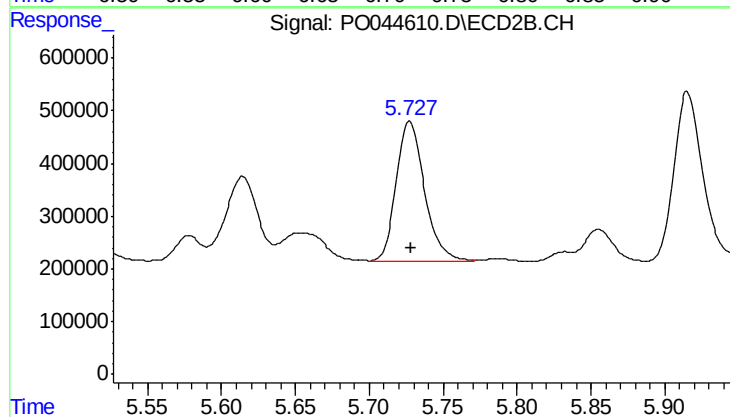
#7 AR-1016-5

R.T.: 5.075 min  
Delta R.T.: -0.002 min  
Response: 1658430  
Conc: 216.97 ng/ml



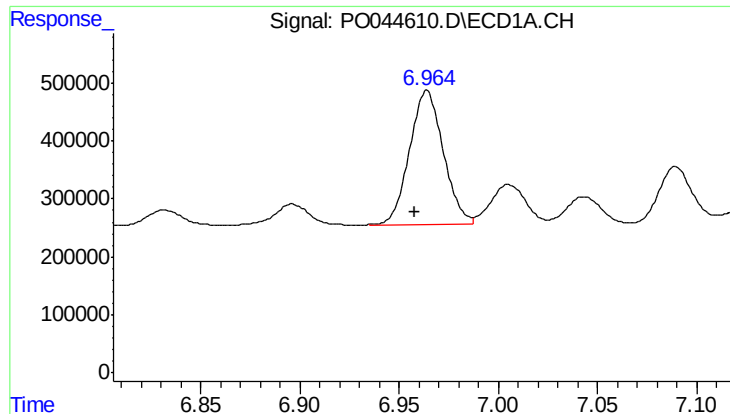
#31 AR-1260-1

R.T.: 6.714 min  
Delta R.T.: 0.006 min  
Response: 2252974  
Conc: 279.77 ng/ml



#31 AR-1260-1

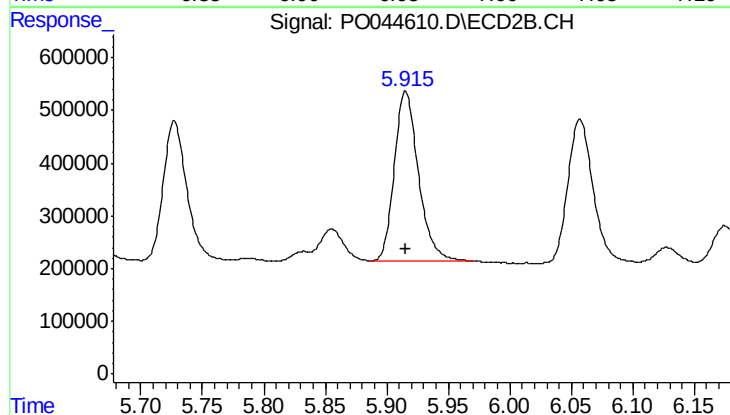
R.T.: 5.727 min  
Delta R.T.: -0.001 min  
Response: 3536147  
Conc: 235.22 ng/ml



#32 AR-1260-2

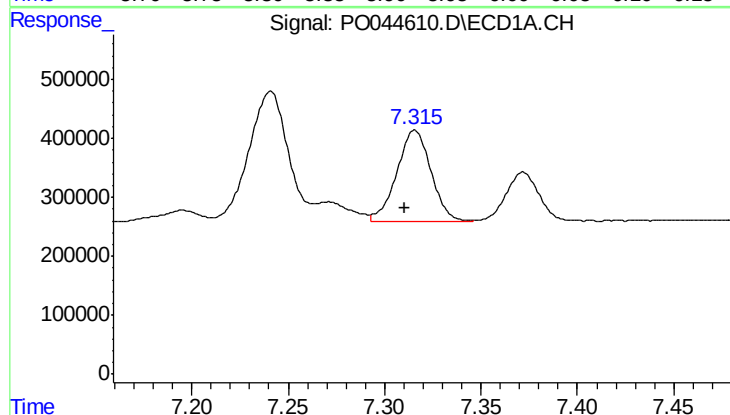
R.T.: 6.964 min  
Delta R.T.: 0.006 min  
Response: 2750215  
Conc: 262.57 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
EPE-MX-1(95-97)MS



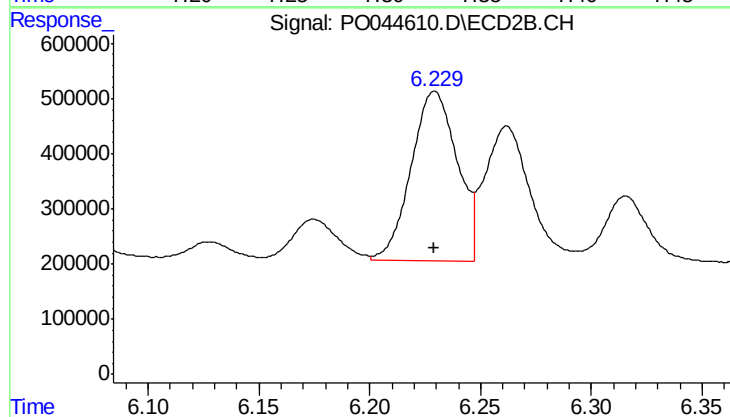
#32 AR-1260-2

R.T.: 5.915 min  
Delta R.T.: 0.000 min  
Response: 4418686  
Conc: 241.14 ng/ml



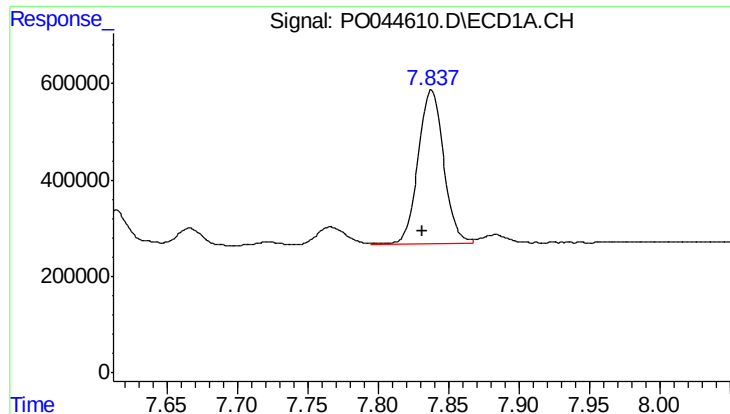
#33 AR-1260-3

R.T.: 7.316 min  
Delta R.T.: 0.005 min  
Response: 1909571  
Conc: 231.32 ng/ml



#33 AR-1260-3

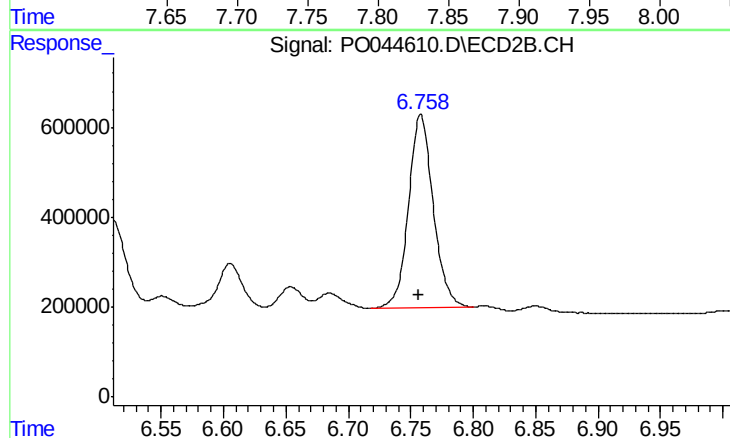
R.T.: 6.229 min  
Delta R.T.: 0.000 min  
Response: 4440716  
Conc: 271.48 ng/ml



#34 AR-1260-4

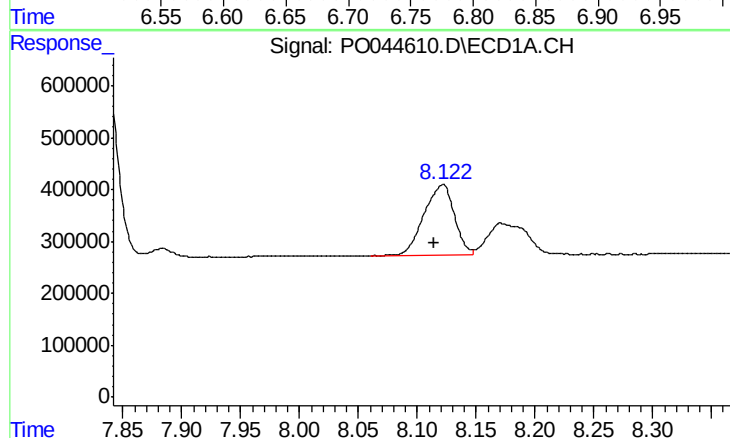
R.T.: 7.838 min  
Delta R.T.: 0.006 min  
Response: 4026170  
Conc: 233.63 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
EPE-MX-1(95-97)MS



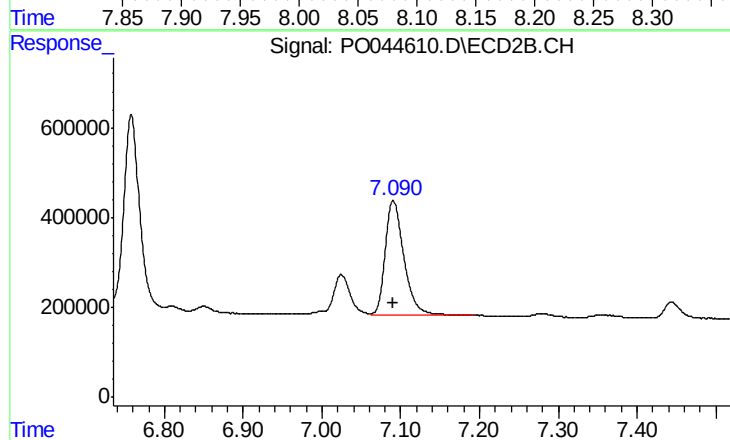
#34 AR-1260-4

R.T.: 6.758 min  
Delta R.T.: 0.001 min  
Response: 5905717  
Conc: 216.62 ng/ml



#35 AR-1260-5

R.T.: 8.122 min  
Delta R.T.: 0.008 min  
Response: 2452609  
Conc: 243.81 ng/ml



#35 AR-1260-5

R.T.: 7.091 min  
Delta R.T.: 0.000 min  
Response: 4162706  
Conc: 233.16 ng/ml