

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_O\Data\P0042519\  
 Data File : P0055638.D  
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH  
 Acq On : 25 Apr 2019 8:16  
 Operator : SM/SJ  
 Sample : AR1660CCC500  
 Misc :  
 ALS Vial : 3 Sample Multiplier: 1

Instrument :  
 ECD\_O  
 ClientSampleId :  
 AR1660CCC500

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Apr 25 09:12:03 2019  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_O\methods\P0042419.M  
 Quant Title : GC EXTRACTABLES  
 QLast Update : Wed Apr 24 13:49:23 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... | 4.285 | 3.597 | 1234934 | 1210547 | 48.739  | 49.709  |
| 2)                          | SA Decachlor... | 9.893 | 8.555 | 1956575 | 1423725 | 45.668  | 45.215  |
| Target Compounds            |                 |       |       |         |         |         |         |
| 3)                          | L1 AR-1016-1    | 5.448 | 4.671 | 612881  | 582282  | 493.448 | 504.693 |
| 4)                          | L1 AR-1016-2    | 5.470 | 4.690 | 852967  | 812665  | 497.703 | 521.660 |
| 5)                          | L1 AR-1016-3    | 5.531 | 4.865 | 563462  | 465272  | 505.053 | 535.148 |
| 6)                          | L1 AR-1016-4    | 5.629 | 4.905 | 464004  | 381879  | 503.197 | 543.091 |
| 7)                          | L1 AR-1016-5    | 5.922 | 5.117 | 505679  | 519085  | 517.913 | 548.455 |
| 31)                         | L7 AR-1260-1    | 7.041 | 6.142 | 996653  | 989774  | 485.138 | 510.573 |
| 32)                         | L7 AR-1260-2    | 7.298 | 6.329 | 1231828 | 1305512 | 485.884 | 501.665 |
| 33)                         | L7 AR-1260-3    | 7.654 | 6.482 | 976944  | 1138950 | 475.536 | 500.813 |
| 34)                         | L7 AR-1260-4    | 7.880 | 6.950 | 1132610 | 959159  | 474.435 | 477.758 |
| 35)                         | L7 AR-1260-5    | 8.189 | 7.191 | 2141588 | 2262626 | 464.263 | 455.187 |
| -----                       |                 |       |       |         |         |         |         |

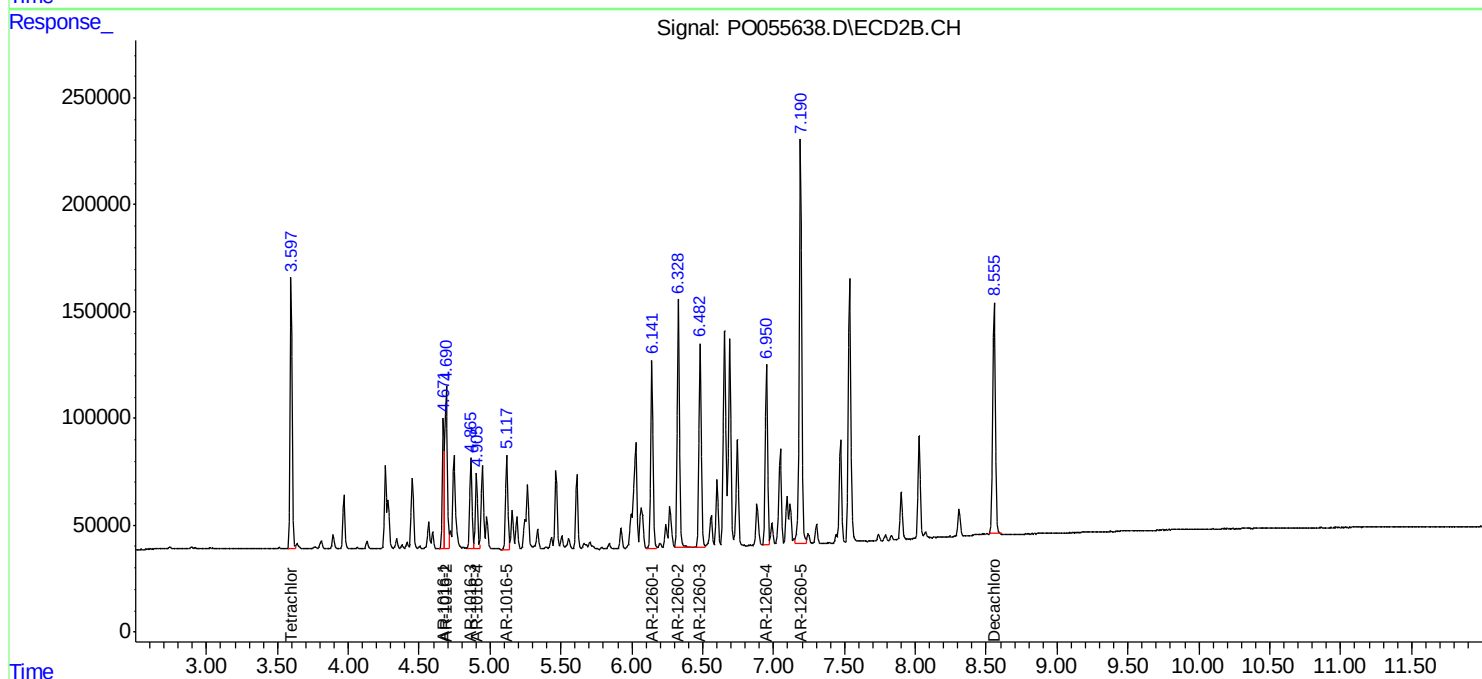
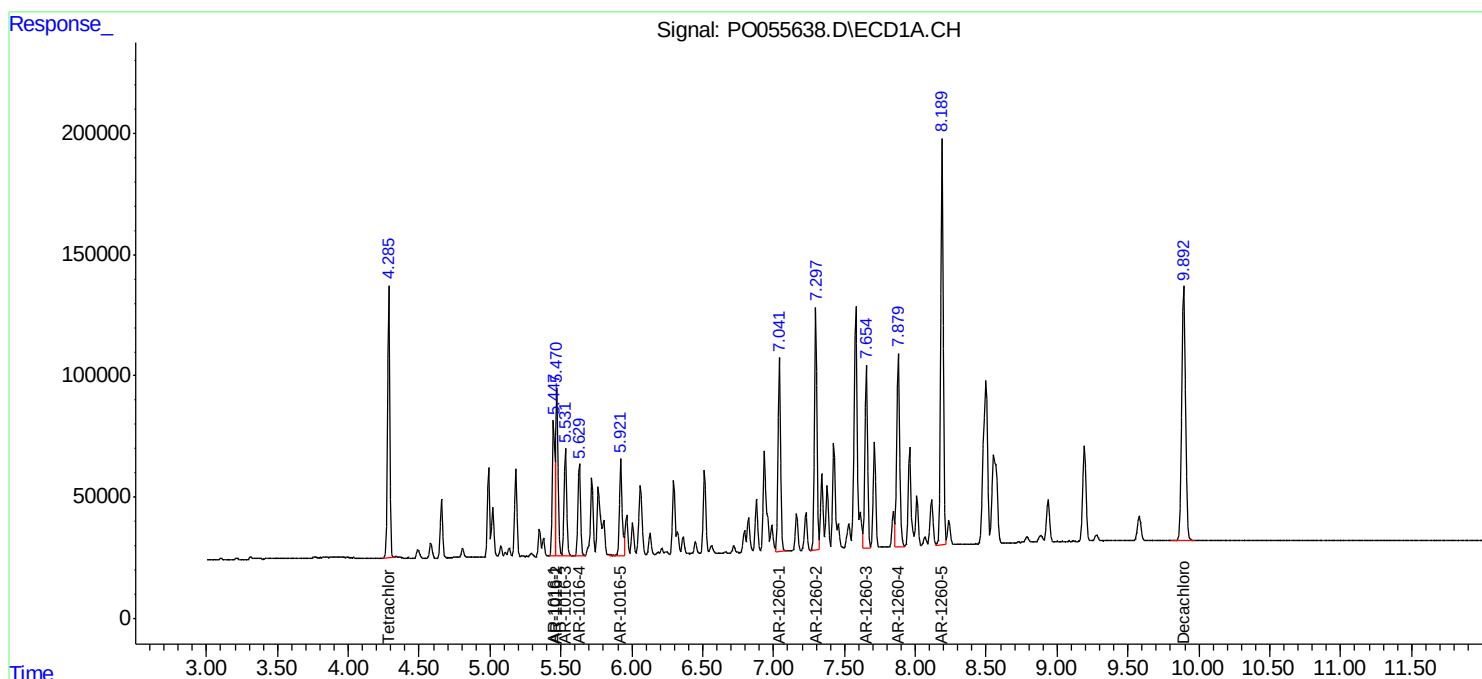
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

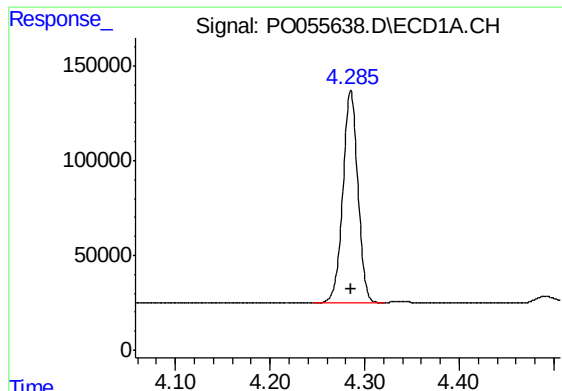
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_O\Data\PO042519\  
Data File : PO055638.D  
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH  
Acq On : 25 Apr 2019 8:16  
Operator : SM/SJ  
Sample : AR1660CCC500  
Misc :  
ALS Vial : 3 Sample Multiplier: 1

Instrument :  
ECD\_O  
ClientSampleId :  
AR1660CCC500

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Apr 25 09:12:03 2019  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_O\methods\PO042419.M  
Quant Title : GC EXTRACTABLES  
QLast Update : Wed Apr 24 13:49:23 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

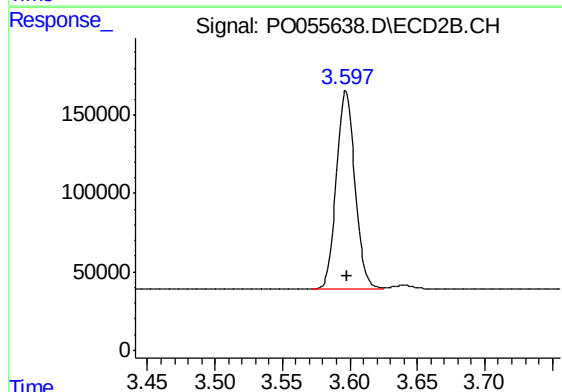




#1 Tetrachloro-m-xylene

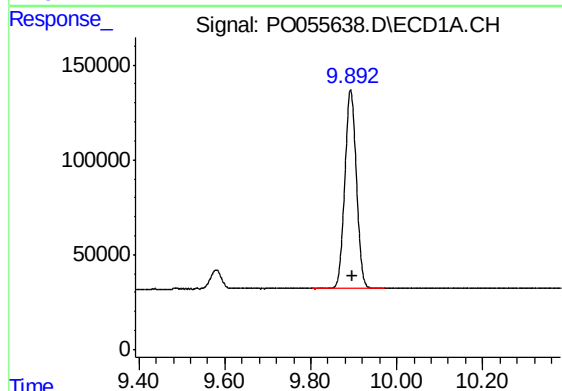
R.T.: 4.285 min  
Delta R.T.: 0.000 min  
Response: 1234934  
Conc: 48.74 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
AR1660CCC500



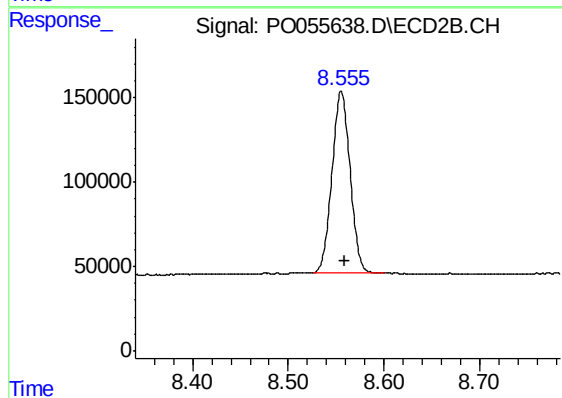
#1 Tetrachloro-m-xylene

R.T.: 3.597 min  
Delta R.T.: 0.000 min  
Response: 1210547  
Conc: 49.71 ng/ml



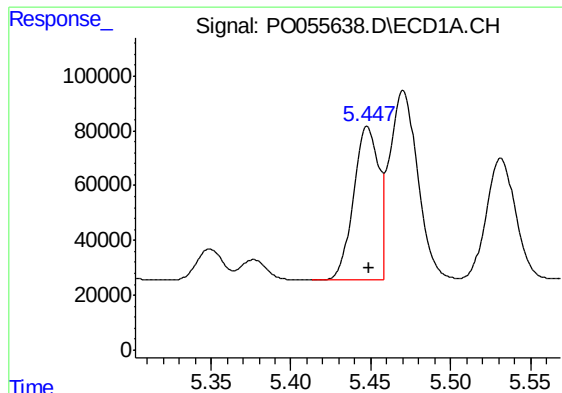
#2 Decachlorobiphenyl

R.T.: 9.893 min  
Delta R.T.: -0.005 min  
Response: 1956575  
Conc: 45.67 ng/ml



#2 Decachlorobiphenyl

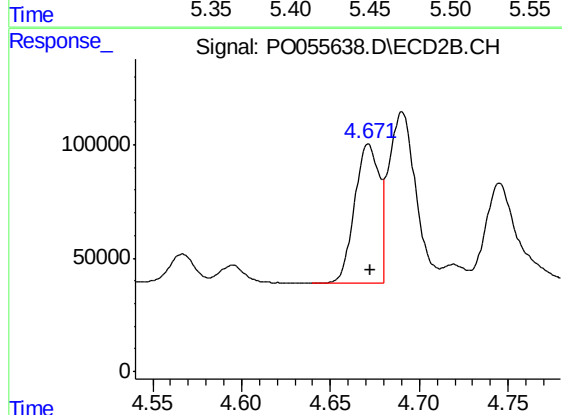
R.T.: 8.555 min  
Delta R.T.: -0.003 min  
Response: 1423725  
Conc: 45.22 ng/ml



#3 AR-1016-1

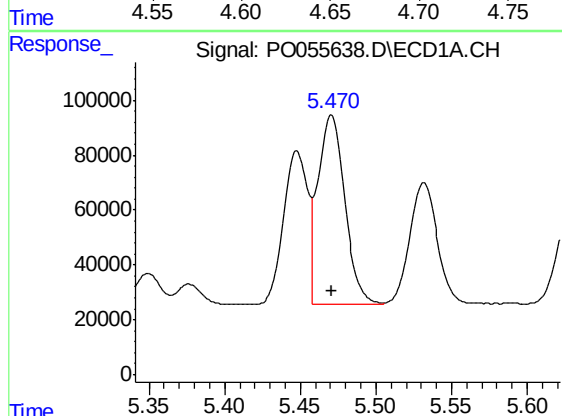
R.T.: 5.448 min  
Delta R.T.: -0.001 min  
Response: 612881  
Conc: 493.45 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
AR1660CCC500



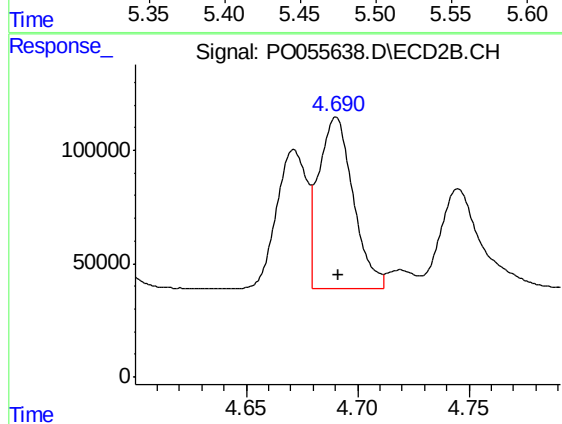
#3 AR-1016-1

R.T.: 4.671 min  
Delta R.T.: -0.001 min  
Response: 582282  
Conc: 504.69 ng/ml



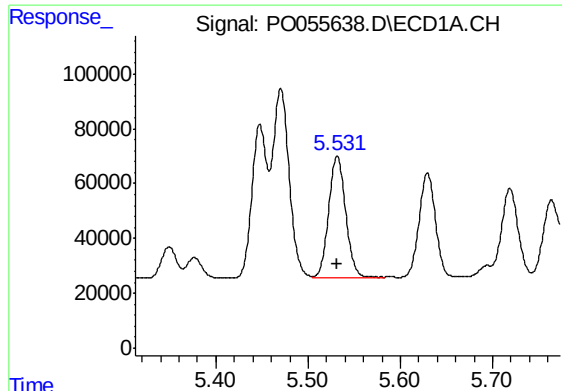
#4 AR-1016-2

R.T.: 5.470 min  
Delta R.T.: 0.000 min  
Response: 852967  
Conc: 497.70 ng/ml



#4 AR-1016-2

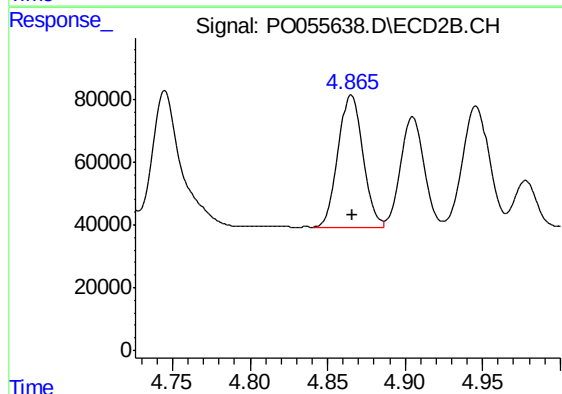
R.T.: 4.690 min  
Delta R.T.: -0.001 min  
Response: 812665  
Conc: 521.66 ng/ml



#5 AR-1016-3

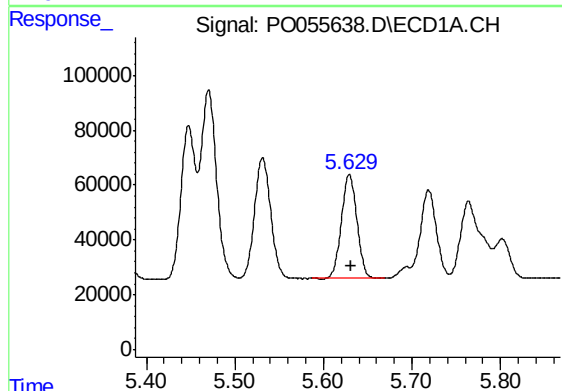
R.T.: 5.531 min  
Delta R.T.: 0.000 min  
Response: 563462  
Conc: 505.05 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
AR1660CCC500



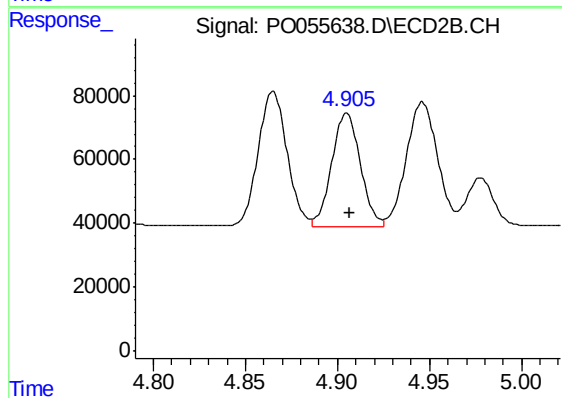
#5 AR-1016-3

R.T.: 4.865 min  
Delta R.T.: -0.001 min  
Response: 465272  
Conc: 535.15 ng/ml



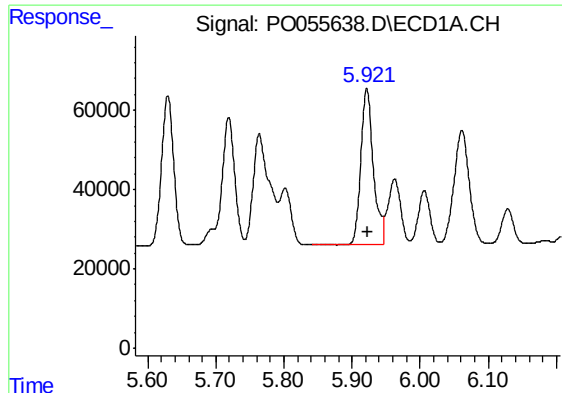
#6 AR-1016-4

R.T.: 5.629 min  
Delta R.T.: -0.001 min  
Response: 464004  
Conc: 503.20 ng/ml



#6 AR-1016-4

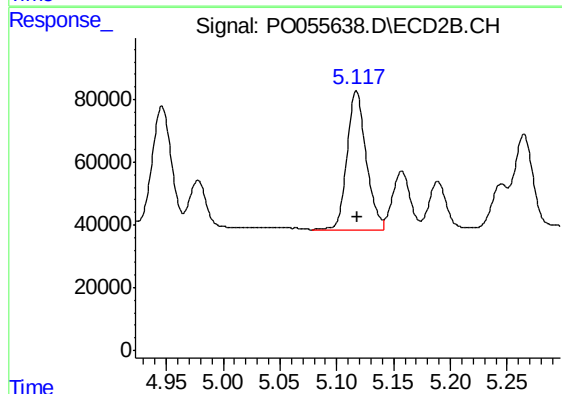
R.T.: 4.905 min  
Delta R.T.: -0.002 min  
Response: 381879  
Conc: 543.09 ng/ml



#7 AR-1016-5

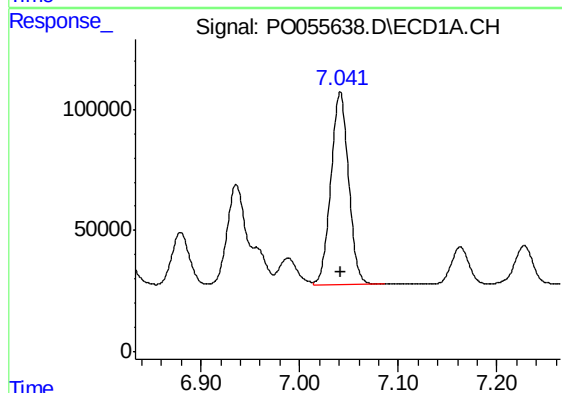
R.T.: 5.922 min  
Delta R.T.: -0.001 min  
Response: 505679  
Conc: 517.91 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
AR1660CCC500



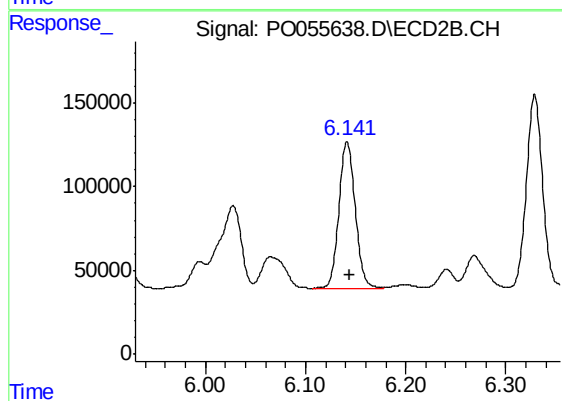
#7 AR-1016-5

R.T.: 5.117 min  
Delta R.T.: -0.001 min  
Response: 519085  
Conc: 548.46 ng/ml



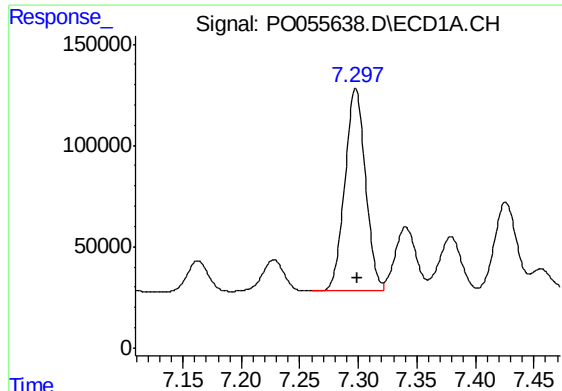
#31 AR-1260-1

R.T.: 7.041 min  
Delta R.T.: 0.000 min  
Response: 996653  
Conc: 485.14 ng/ml



#31 AR-1260-1

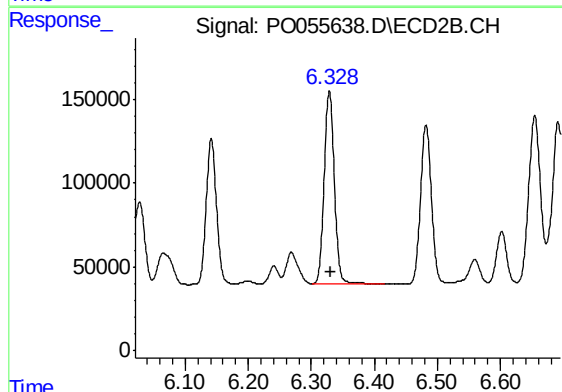
R.T.: 6.142 min  
Delta R.T.: -0.003 min  
Response: 989774  
Conc: 510.57 ng/ml



#32 AR-1260-2

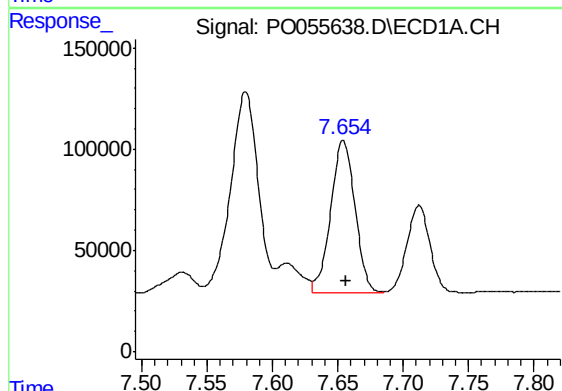
R.T.: 7.298 min  
Delta R.T.: -0.002 min  
Response: 1231828  
Conc: 485.88 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
AR1660CCC500



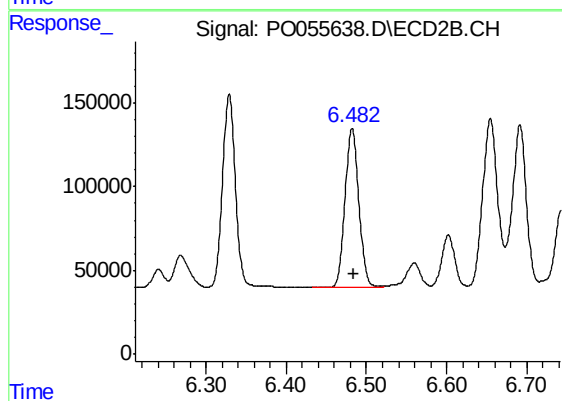
#32 AR-1260-2

R.T.: 6.329 min  
Delta R.T.: -0.002 min  
Response: 1305512  
Conc: 501.66 ng/ml



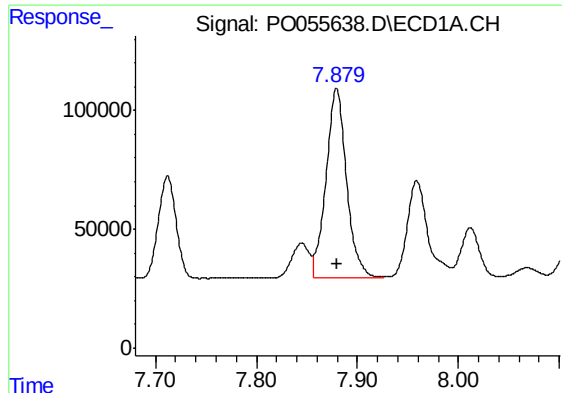
#33 AR-1260-3

R.T.: 7.654 min  
Delta R.T.: -0.002 min  
Response: 976944  
Conc: 475.54 ng/ml



#33 AR-1260-3

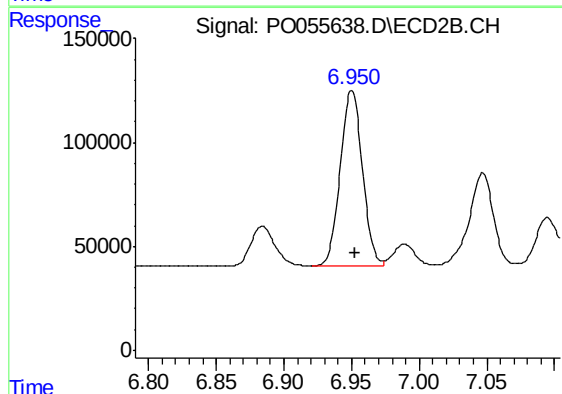
R.T.: 6.482 min  
Delta R.T.: -0.002 min  
Response: 1138950  
Conc: 500.81 ng/ml



#34 AR-1260-4

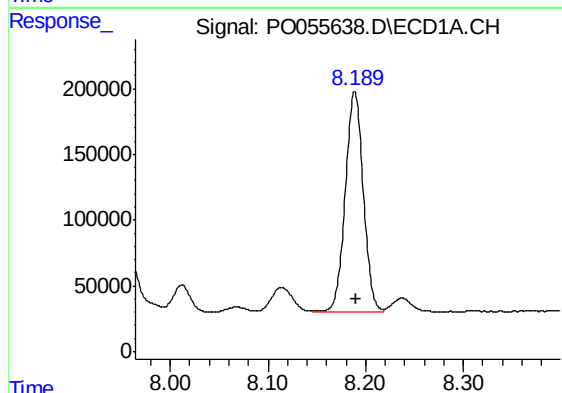
R.T.: 7.880 min  
Delta R.T.: -0.001 min  
Response: 1132610  
Conc: 474.43 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
AR1660CCC500



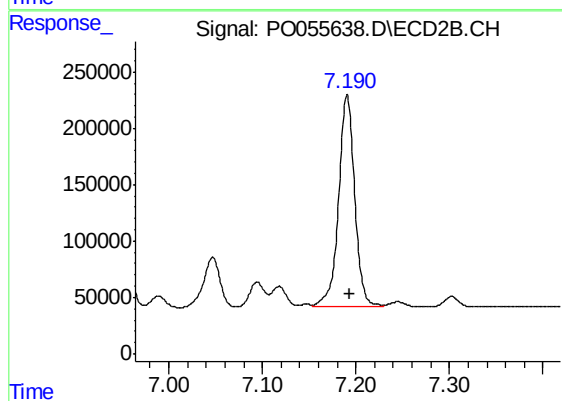
#34 AR-1260-4

R.T.: 6.950 min  
Delta R.T.: -0.002 min  
Response: 959159  
Conc: 477.76 ng/ml



#35 AR-1260-5

R.T.: 8.189 min  
Delta R.T.: -0.001 min  
Response: 2141588  
Conc: 464.26 ng/ml



#35 AR-1260-5

R.T.: 7.191 min  
Delta R.T.: -0.002 min  
Response: 2262626  
Conc: 455.19 ng/ml