

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_O\Data\P0021820\  
 Data File : P0066607.D  
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH  
 Acq On : 18 Feb 2020 8:48  
 Operator : DD\AJ  
 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: Feb 18 16:18:32 2020  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_O\methods\P0021320.M  
 Quant Title : GC EXTRACTABLES  
 QLast Update : Thu Feb 13 16:40:54 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... | 4.129 | 3.409 | 1787952 | 2182503 | 52.245  | 54.177  |
| 2)                          | SA Decachlor... | 9.605 | 8.295 | 2026800 | 2603484 | 44.197  | 43.291  |
| Target Compounds            |                 |       |       |         |         |         |         |
| 3)                          | L1 AR-1016-1    | 5.277 | 4.463 | 693960  | 712683  | 496.265 | 518.776 |
| 4)                          | L1 AR-1016-2    | 5.298 | 4.480 | 1043374 | 1476992 | 494.729 | 543.486 |
| 5)                          | L1 AR-1016-3    | 5.359 | 4.652 | 601442  | 635021  | 479.746 | 516.711 |
| 6)                          | L1 AR-1016-4    | 5.456 | 4.695 | 520261  | 503018  | 481.732 | 507.178 |
| 7)                          | L1 AR-1016-5    | 5.746 | 4.903 | 579763  | 605125  | 549.249 | 488.972 |
| 31)                         | L7 AR-1260-1    | 6.856 | 5.919 | 994098  | 1489083 | 458.935 | 507.075 |
| 32)                         | L7 AR-1260-2    | 7.112 | 6.107 | 1462582 | 2478027 | 441.788 | 521.275 |
| 33)                         | L7 AR-1260-3    | 7.466 | 6.257 | 1228733 | 1841399 | 444.999 | 460.395 |
| 34)                         | L7 AR-1260-4    | 7.690 | 6.722 | 1148594 | 1610038 | 443.083 | 499.159 |
| 35)                         | L7 AR-1260-5    | 7.995 | 6.966 | 2623527 | 4204651 | 430.244 | 453.726 |
| -----                       |                 |       |       |         |         |         |         |

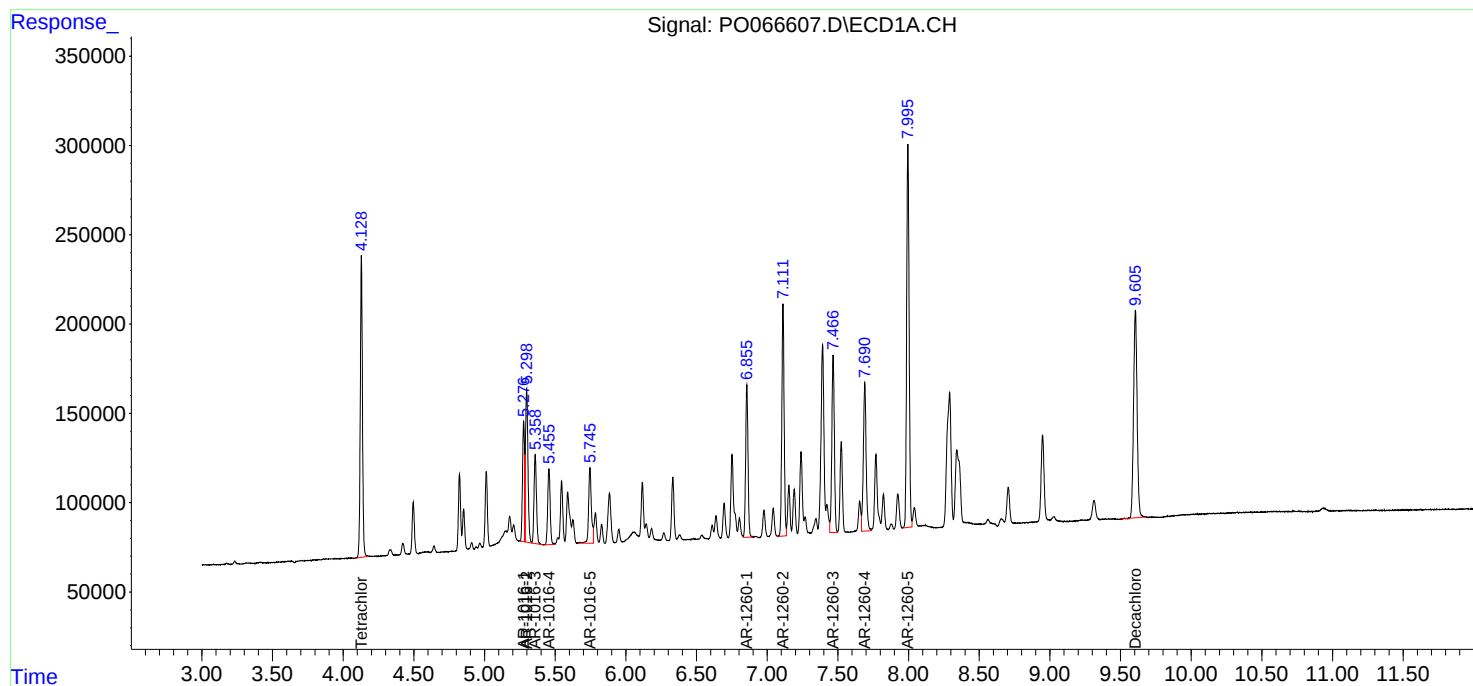
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

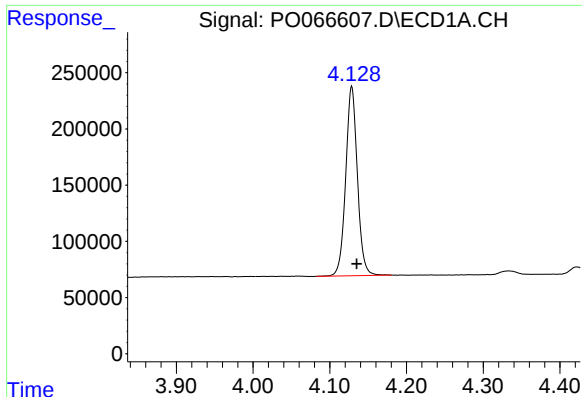
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_O\Data\P0021820\  
Data File : P0066607.D  
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH  
Acq On : 18 Feb 2020 8:48  
Operator : DD\AJ  
Sample : AR1660CCC500  
Misc :  
ALS Vial : 3 Sample Multiplier: 1

Instrument :  
ECD\_O  
ClientSampled :  
AR1660CCC500

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Feb 18 16:18:32 2020  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_O\methods\P0021320.M  
Quant Title : GC EXTRACTABLES  
QLast Update : Thu Feb 13 16:40:54 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

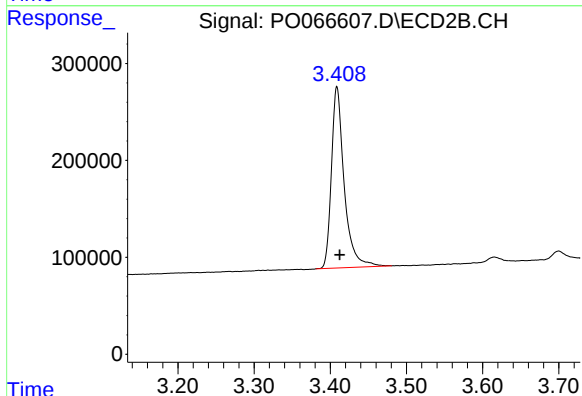




#1 Tetrachloro-m-xylene

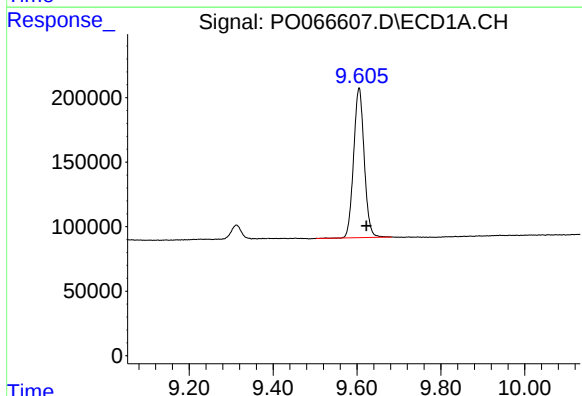
R.T.: 4.129 min  
Delta R.T.: -0.006 min  
Response: 1787952  
Conc: 52.24 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
AR1660CCC500



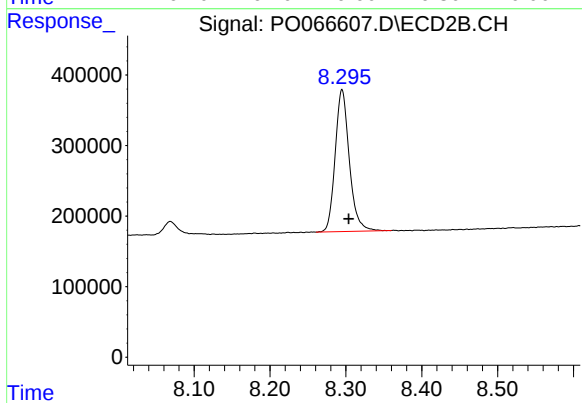
#1 Tetrachloro-m-xylene

R.T.: 3.409 min  
Delta R.T.: -0.003 min  
Response: 2182503  
Conc: 54.18 ng/ml



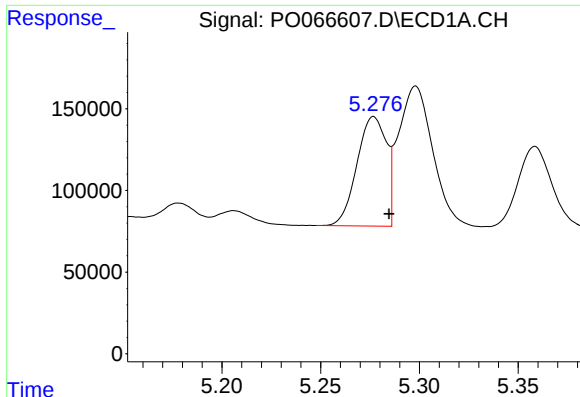
#2 Decachlorobiphenyl

R.T.: 9.605 min  
Delta R.T.: -0.018 min  
Response: 2026800  
Conc: 44.20 ng/ml



#2 Decachlorobiphenyl

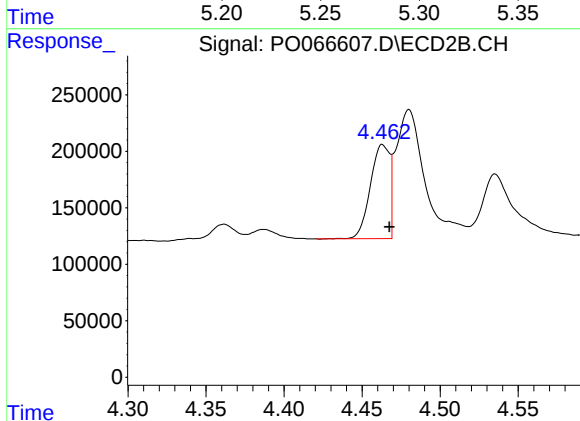
R.T.: 8.295 min  
Delta R.T.: -0.009 min  
Response: 2603484  
Conc: 43.29 ng/ml



#3 AR-1016-1

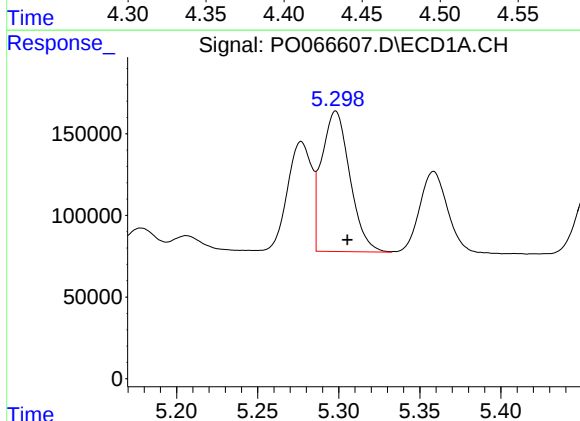
R.T.: 5.277 min  
Delta R.T.: -0.008 min  
Response: 693960  
Conc: 496.26 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
AR1660CCC500



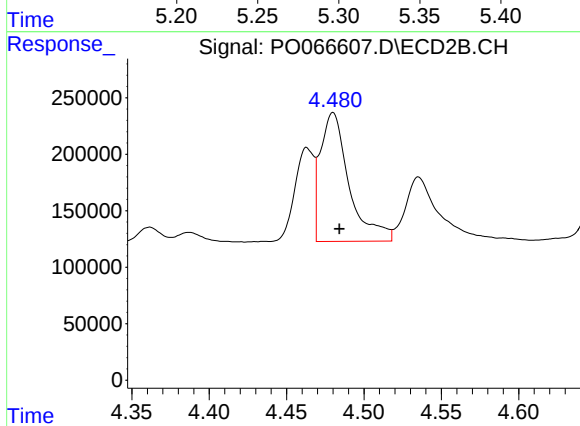
#3 AR-1016-1

R.T.: 4.463 min  
Delta R.T.: -0.004 min  
Response: 712683  
Conc: 518.78 ng/ml



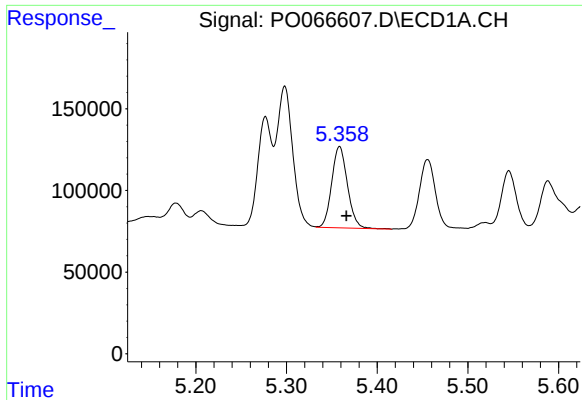
#4 AR-1016-2

R.T.: 5.298 min  
Delta R.T.: -0.007 min  
Response: 1043374  
Conc: 494.73 ng/ml



#4 AR-1016-2

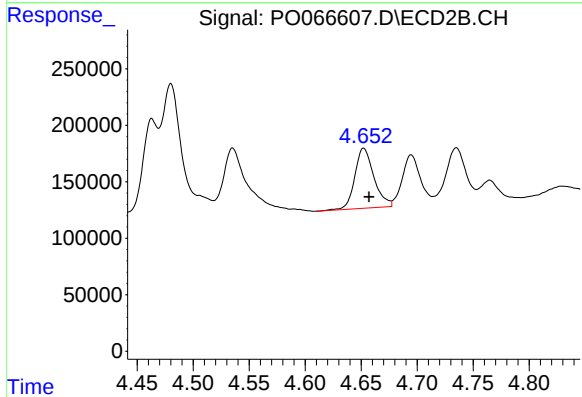
R.T.: 4.480 min  
Delta R.T.: -0.004 min  
Response: 1476992  
Conc: 543.49 ng/ml



#5 AR-1016-3

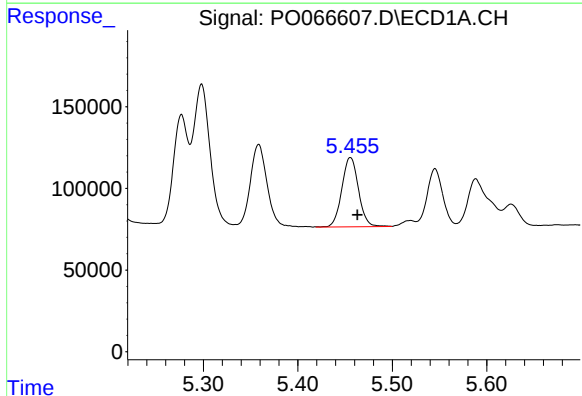
R.T.: 5.359 min  
Delta R.T.: -0.007 min  
Response: 601442  
Conc: 479.75 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
AR1660CCC500



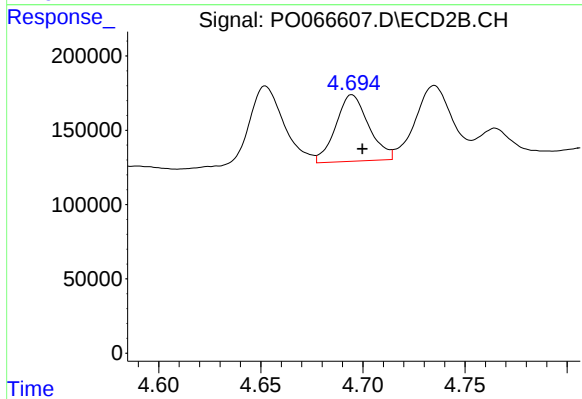
#5 AR-1016-3

R.T.: 4.652 min  
Delta R.T.: -0.005 min  
Response: 635021  
Conc: 516.71 ng/ml



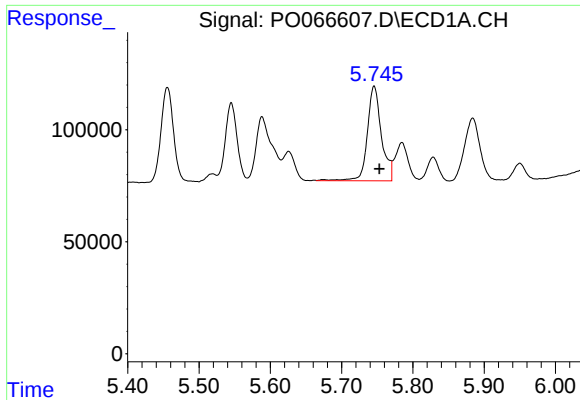
#6 AR-1016-4

R.T.: 5.456 min  
Delta R.T.: -0.008 min  
Response: 520261  
Conc: 481.73 ng/ml



#6 AR-1016-4

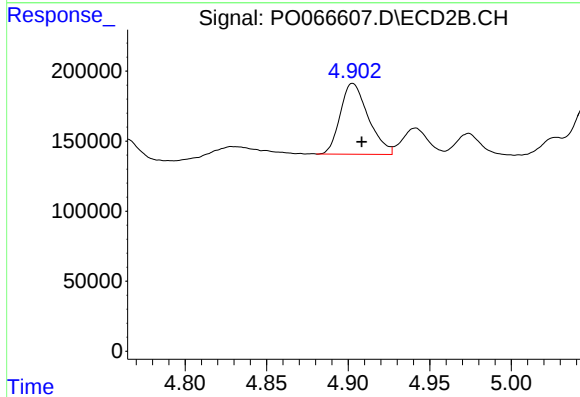
R.T.: 4.695 min  
Delta R.T.: -0.005 min  
Response: 503018  
Conc: 507.18 ng/ml



#7 AR-1016-5

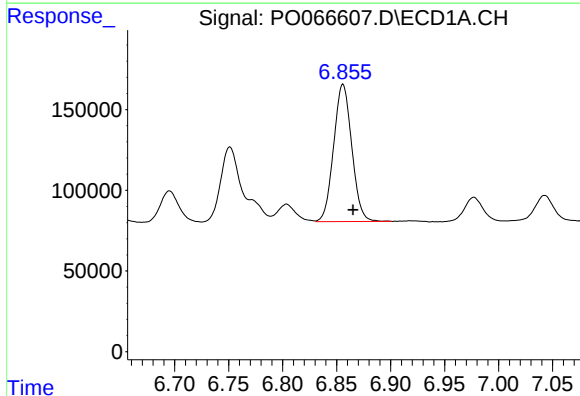
R.T.: 5.746 min  
Delta R.T.: -0.007 min  
Response: 579763  
Conc: 549.25 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
AR1660CCC500



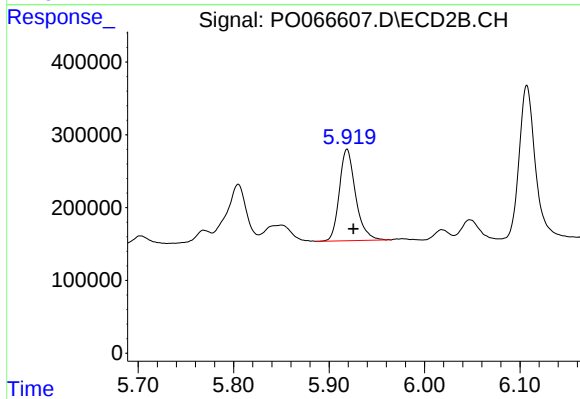
#7 AR-1016-5

R.T.: 4.903 min  
Delta R.T.: -0.006 min  
Response: 605125  
Conc: 488.97 ng/ml



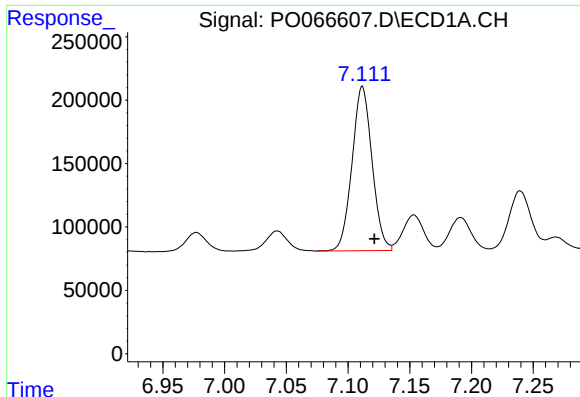
#31 AR-1260-1

R.T.: 6.856 min  
Delta R.T.: -0.009 min  
Response: 994098  
Conc: 458.94 ng/ml



#31 AR-1260-1

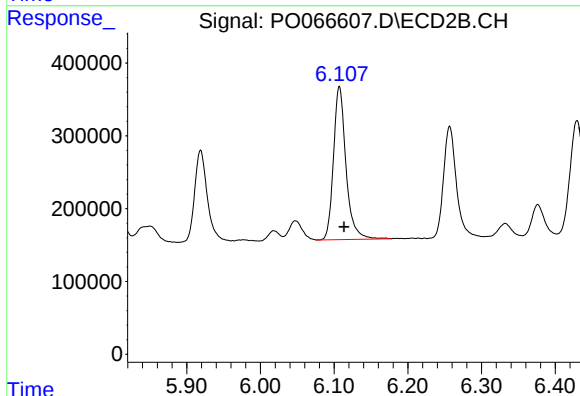
R.T.: 5.919 min  
Delta R.T.: -0.006 min  
Response: 1489083  
Conc: 507.08 ng/ml



#32 AR-1260-2

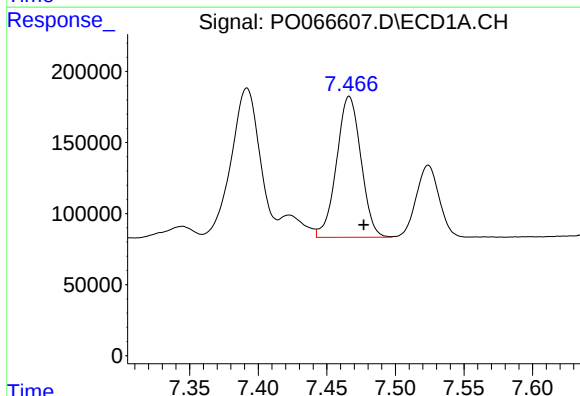
R.T.: 7.112 min  
Delta R.T.: -0.010 min  
Response: 1462582  
Conc: 441.79 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
AR1660CCC500



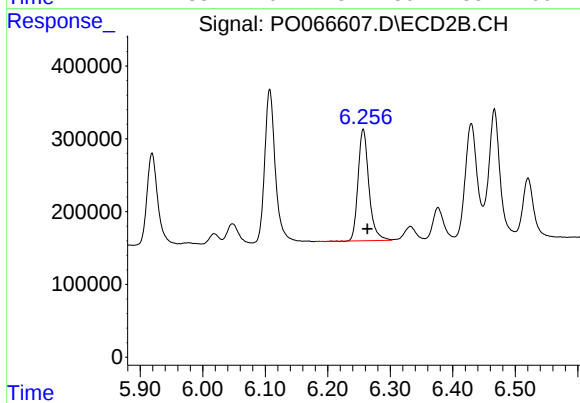
#32 AR-1260-2

R.T.: 6.107 min  
Delta R.T.: -0.006 min  
Response: 2478027  
Conc: 521.28 ng/ml



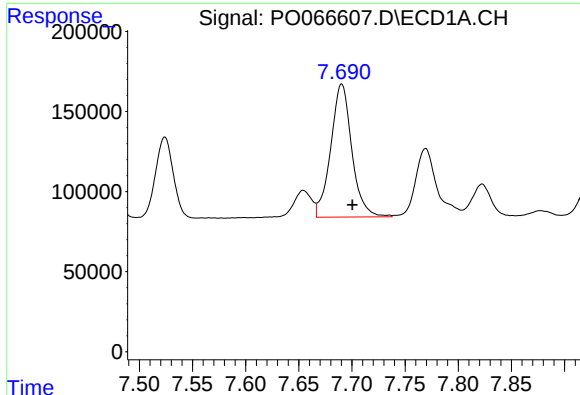
#33 AR-1260-3

R.T.: 7.466 min  
Delta R.T.: -0.011 min  
Response: 1228733  
Conc: 445.00 ng/ml



#33 AR-1260-3

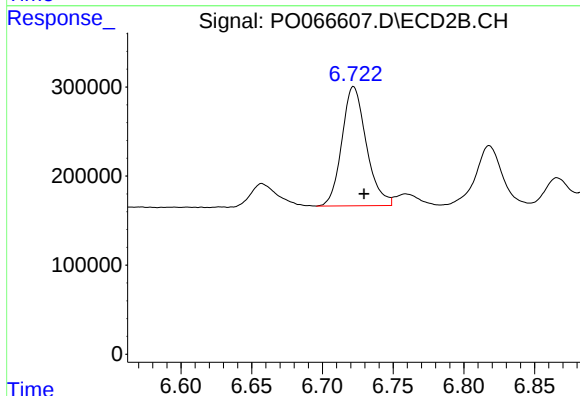
R.T.: 6.257 min  
Delta R.T.: -0.006 min  
Response: 1841399  
Conc: 460.40 ng/ml



#34 AR-1260-4

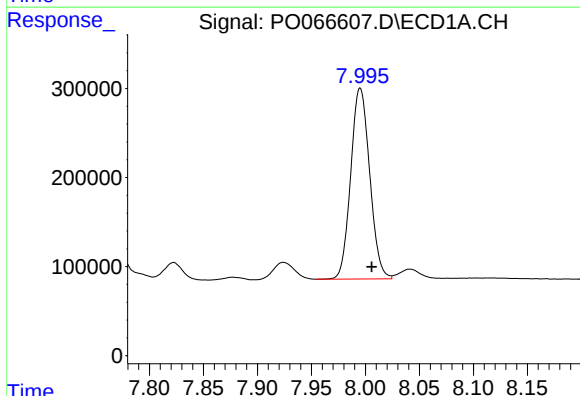
R.T.: 7.690 min  
Delta R.T.: -0.010 min  
Response: 1148594  
Conc: 443.08 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
AR1660CCC500



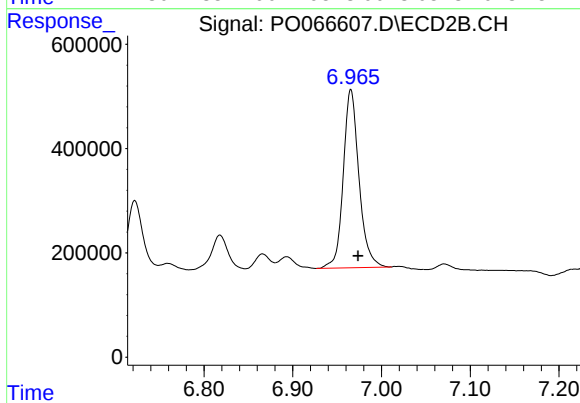
#34 AR-1260-4

R.T.: 6.722 min  
Delta R.T.: -0.007 min  
Response: 1610038  
Conc: 499.16 ng/ml



#35 AR-1260-5

R.T.: 7.995 min  
Delta R.T.: -0.011 min  
Response: 2623527  
Conc: 430.24 ng/ml



#35 AR-1260-5

R.T.: 6.966 min  
Delta R.T.: -0.008 min  
Response: 4204651  
Conc: 453.73 ng/ml