

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_O\Data\PO110821\  
 Data File : PO082620.D  
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH  
 Acq On : 08 Nov 2021 20:22  
 Operator : AJ\MA  
 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: Nov 15 06:42:15 2021  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_O\methods\PO110321.M  
 Quant Title : GC EXTRACTABLES  
 QLast Update : Wed Nov 03 05:20:12 2021  
 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...          | 4.964  | 3.962 | 4503020 | 1580301 | 51.446  | 51.065  |
| 2) SA Decachlor...          | 11.064 | 9.275 | 3224419 | 1503231 | 51.058  | 52.209  |
| Target Compounds            |        |       |         |         |         |         |
| 3) L1 AR-1016-1             | 6.296  | 5.220 | 1453274 | 674132  | 501.025 | 502.467 |
| 4) L1 AR-1016-2             | 6.320  | 5.240 | 2090980 | 930163  | 506.632 | 505.141 |
| 5) L1 AR-1016-3             | 6.387  | 5.431 | 1295826 | 509811  | 506.019 | 511.396 |
| 6) L1 AR-1016-4             | 6.494  | 5.484 | 1054794 | 427203  | 510.981 | 523.737 |
| 7) L1 AR-1016-5             | 6.812  | 5.713 | 1032788 | 526339  | 506.466 | 516.310 |
| 31) L7 AR-1260-1            | 7.996  | 6.812 | 1639643 | 946962  | 516.344 | 522.021 |
| 32) L7 AR-1260-2            | 8.264  | 7.011 | 1895971 | 1263644 | 504.388 | 528.025 |
| 33) L7 AR-1260-3            | 8.631  | 7.166 | 1433080 | 1063136 | 506.017 | 499.923 |
| 34) L7 AR-1260-4            | 8.863  | 7.649 | 1670399 | 902402  | 501.106 | 541.025 |
| 35) L7 AR-1260-5            | 9.196  | 7.899 | 3247746 | 2262305 | 517.584 | 543.307 |
| -----                       |        |       |         |         |         |         |

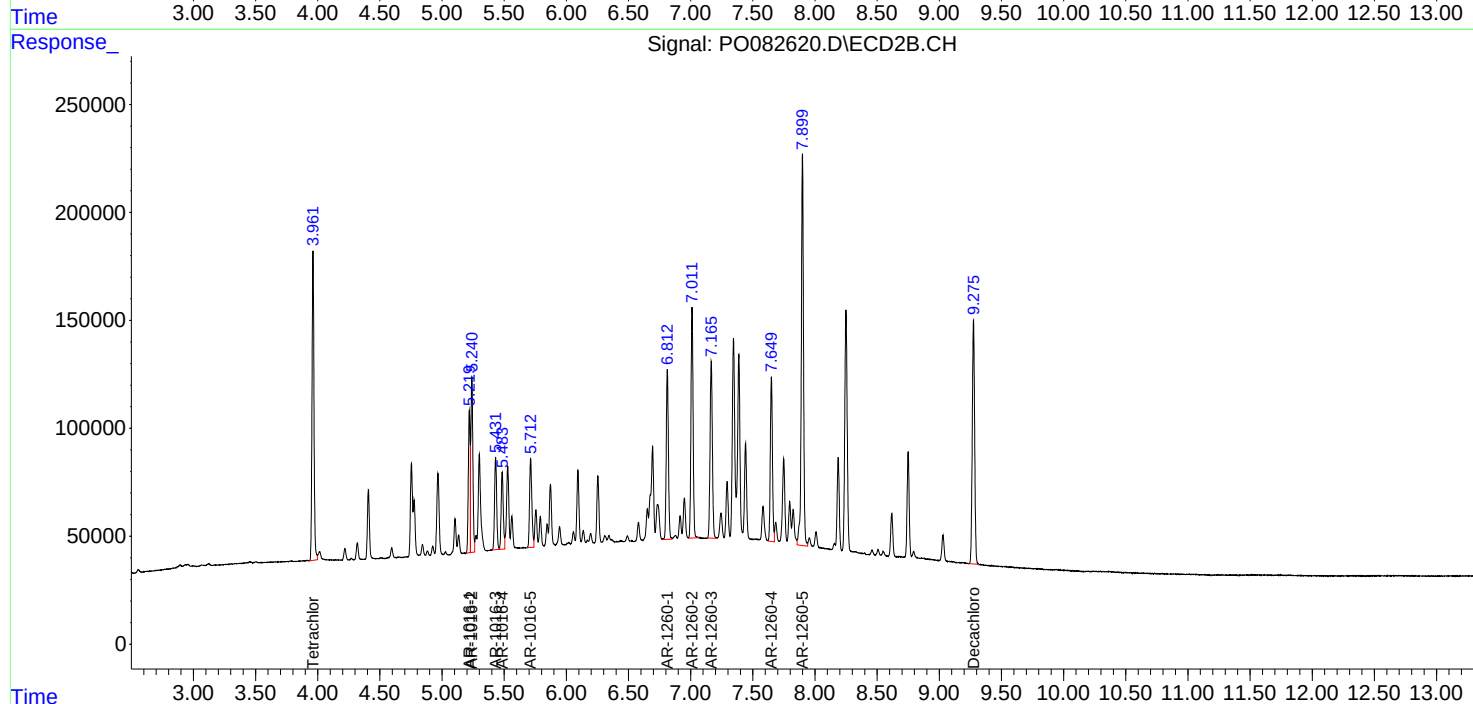
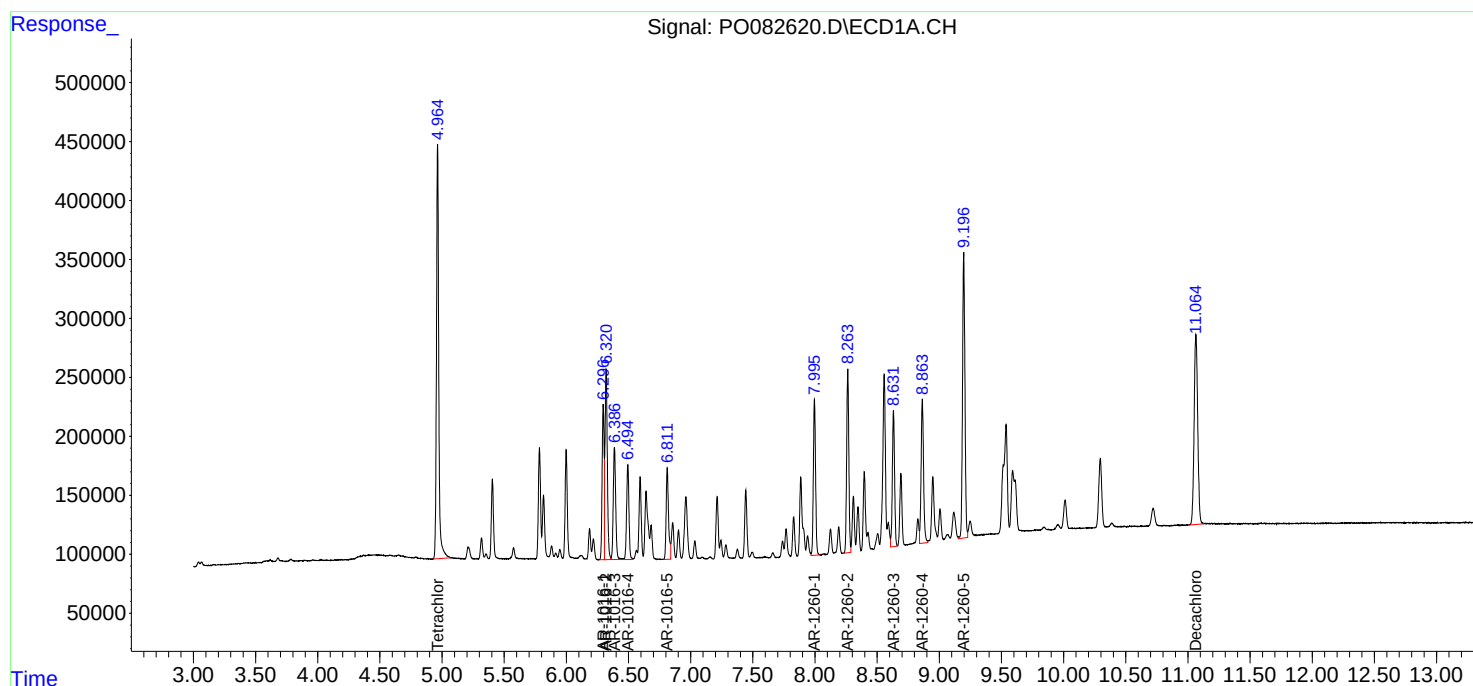
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

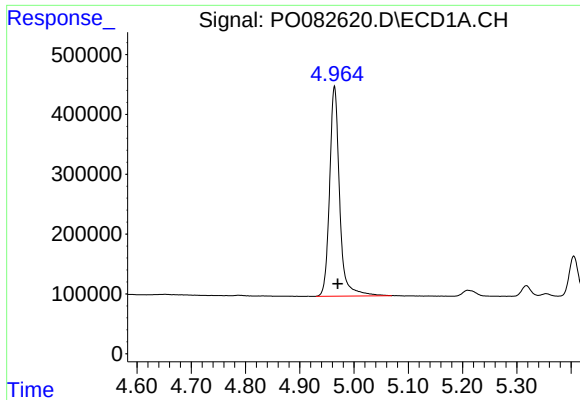
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_O\Data\PO110821\  
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Acq On : 08 Nov 2021 20:22  
Operator : AJ\MA  
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Misc :  
ALS Vial : 3 Sample Multiplier: 1

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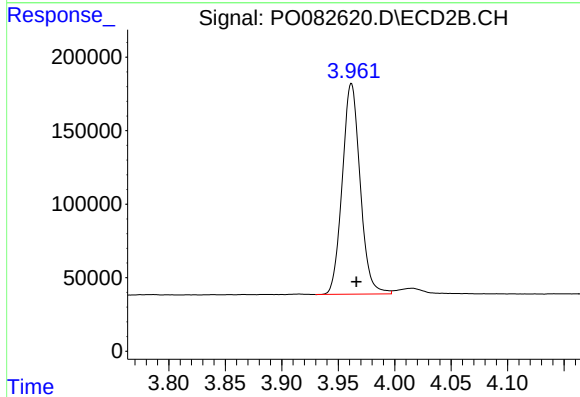




#1 Tetrachloro-m-xylene

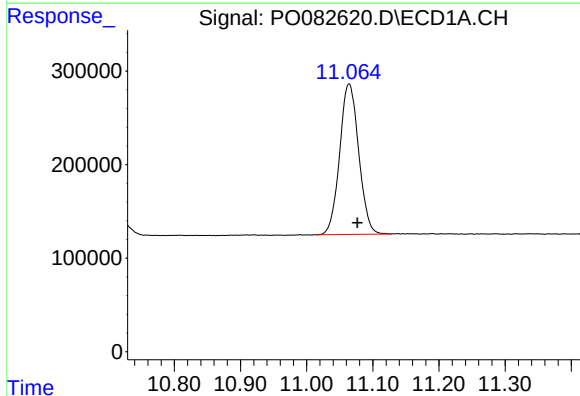
R.T.: 4.964 min  
Delta R.T.: -0.006 min  
Response: 4503020  
Conc: 51.45 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
AR1660CCC500



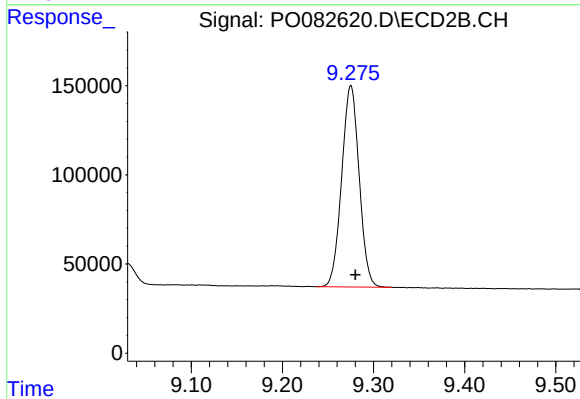
#1 Tetrachloro-m-xylene

R.T.: 3.962 min  
Delta R.T.: -0.004 min  
Response: 1580301  
Conc: 51.07 ng/ml



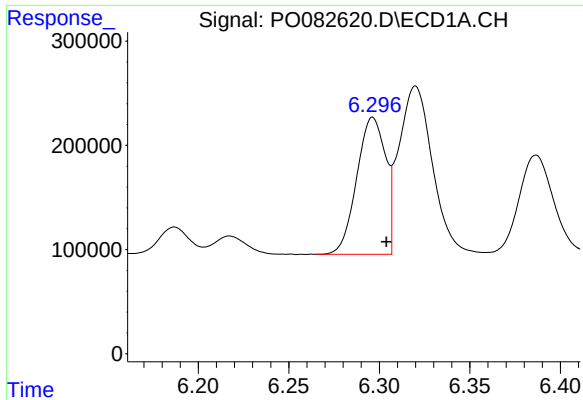
#2 Decachlorobiphenyl

R.T.: 11.064 min  
Delta R.T.: -0.013 min  
Response: 3224419  
Conc: 51.06 ng/ml



#2 Decachlorobiphenyl

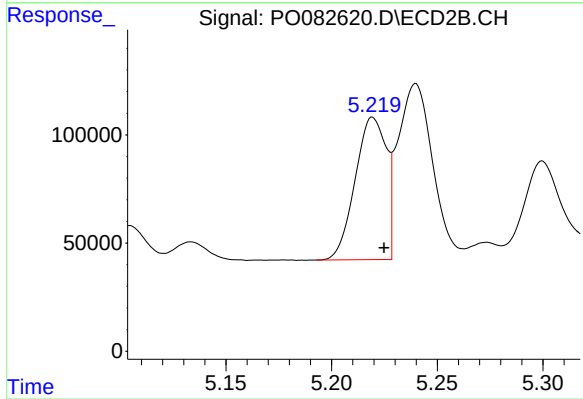
R.T.: 9.275 min  
Delta R.T.: -0.005 min  
Response: 1503231  
Conc: 52.21 ng/ml



#3 AR-1016-1

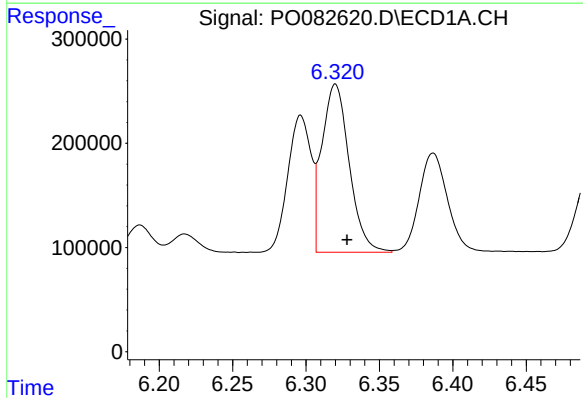
R.T.: 6.296 min  
Delta R.T.: -0.008 min  
Response: 1453274  
Conc: 501.03 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
AR1660CCC500



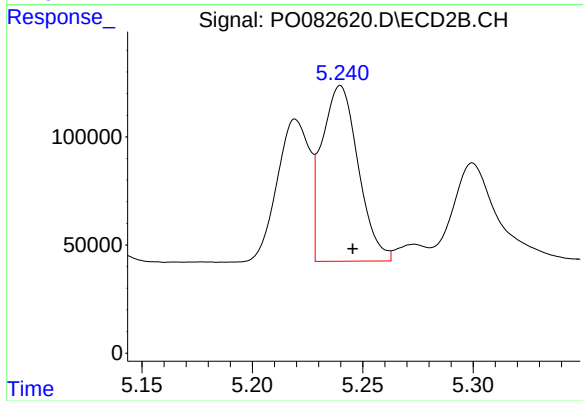
#3 AR-1016-1

R.T.: 5.220 min  
Delta R.T.: -0.005 min  
Response: 674132  
Conc: 502.47 ng/ml



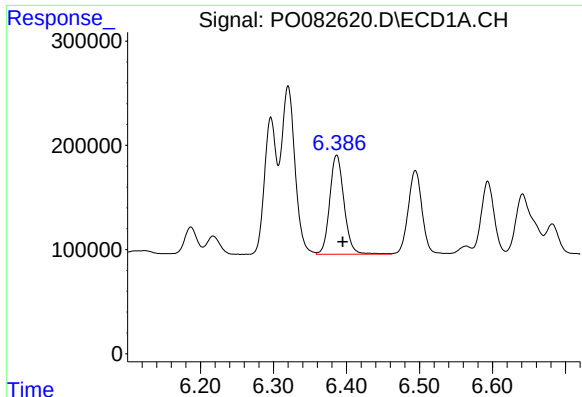
#4 AR-1016-2

R.T.: 6.320 min  
Delta R.T.: -0.008 min  
Response: 2090980  
Conc: 506.63 ng/ml



#4 AR-1016-2

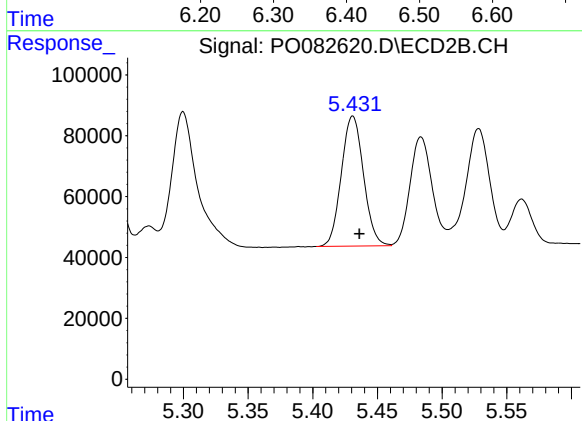
R.T.: 5.240 min  
Delta R.T.: -0.006 min  
Response: 930163  
Conc: 505.14 ng/ml



#5 AR-1016-3

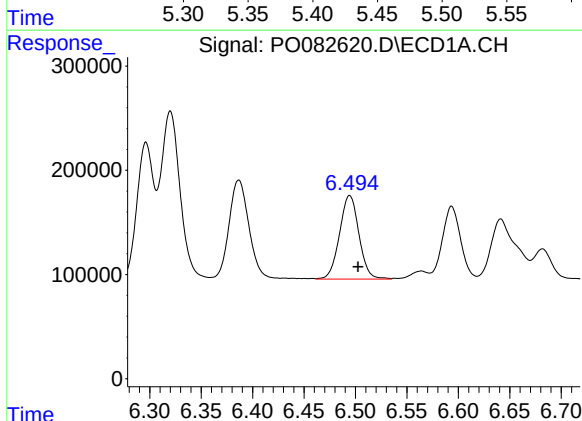
R.T.: 6.387 min  
Delta R.T.: -0.008 min  
Response: 1295826  
Conc: 506.02 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
AR1660CCC500



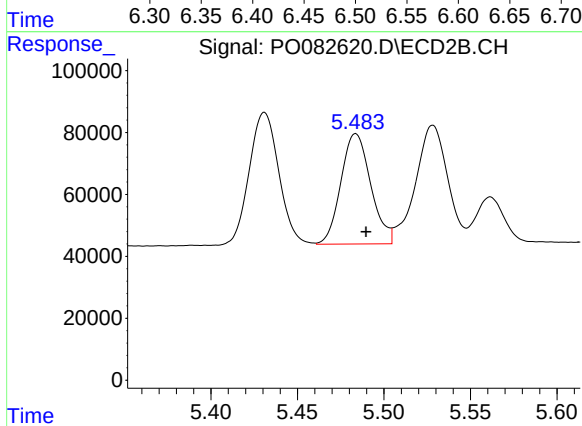
#5 AR-1016-3

R.T.: 5.431 min  
Delta R.T.: -0.005 min  
Response: 509811  
Conc: 511.40 ng/ml



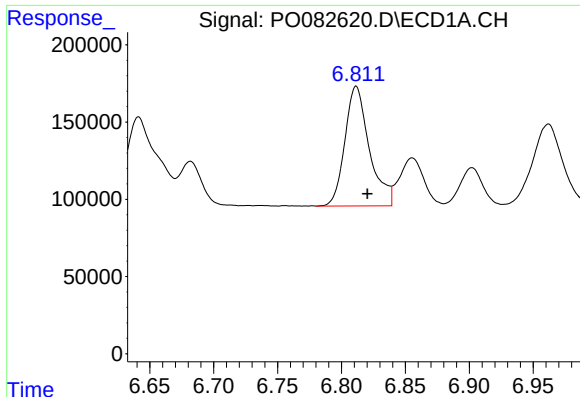
#6 AR-1016-4

R.T.: 6.494 min  
Delta R.T.: -0.008 min  
Response: 1054794  
Conc: 510.98 ng/ml



#6 AR-1016-4

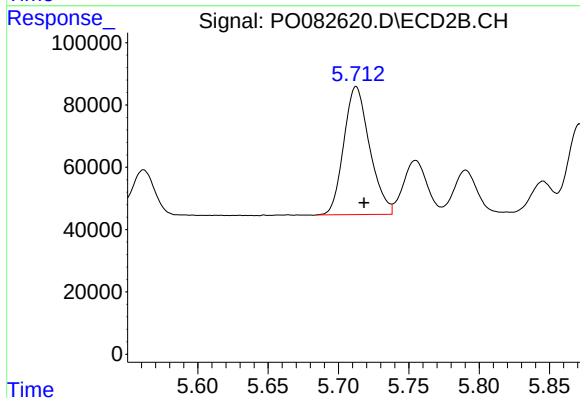
R.T.: 5.484 min  
Delta R.T.: -0.006 min  
Response: 427203  
Conc: 523.74 ng/ml



#7 AR-1016-5

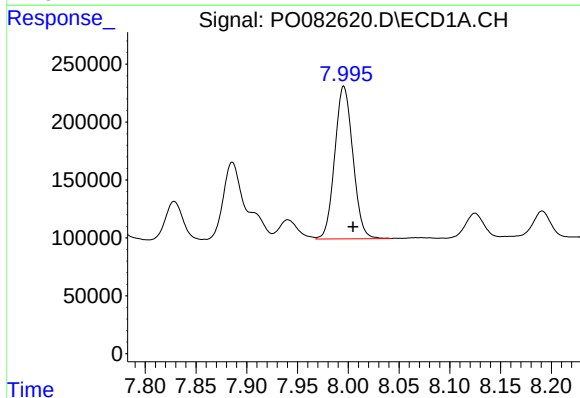
R.T.: 6.812 min  
Delta R.T.: -0.009 min  
Response: 1032788  
Conc: 506.47 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
AR1660CCC500



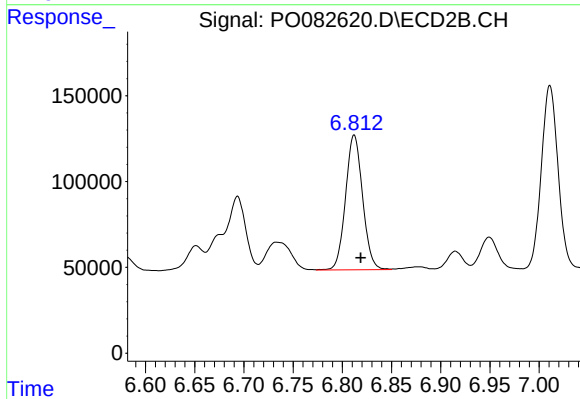
#7 AR-1016-5

R.T.: 5.713 min  
Delta R.T.: -0.006 min  
Response: 526339  
Conc: 516.31 ng/ml



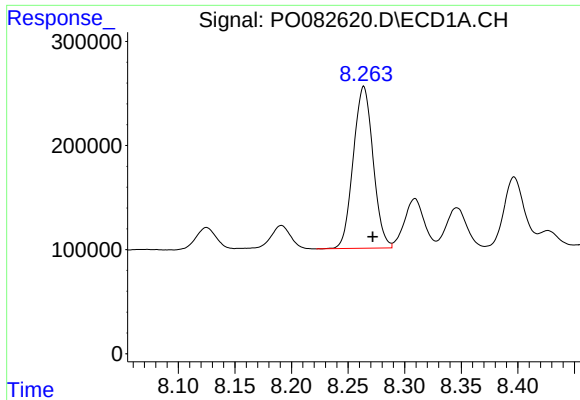
#31 AR-1260-1

R.T.: 7.996 min  
Delta R.T.: -0.009 min  
Response: 1639643  
Conc: 516.34 ng/ml



#31 AR-1260-1

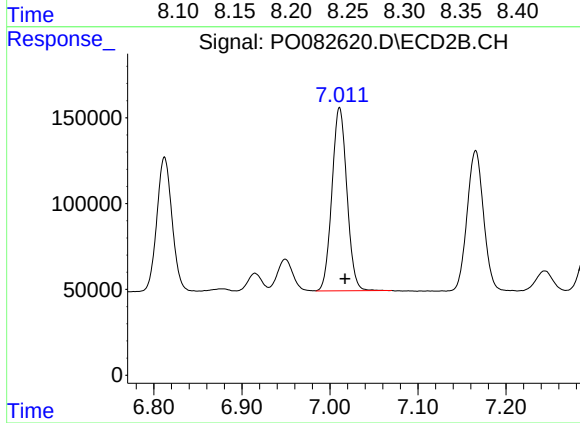
R.T.: 6.812 min  
Delta R.T.: -0.006 min  
Response: 946962  
Conc: 522.02 ng/ml



#32 AR-1260-2

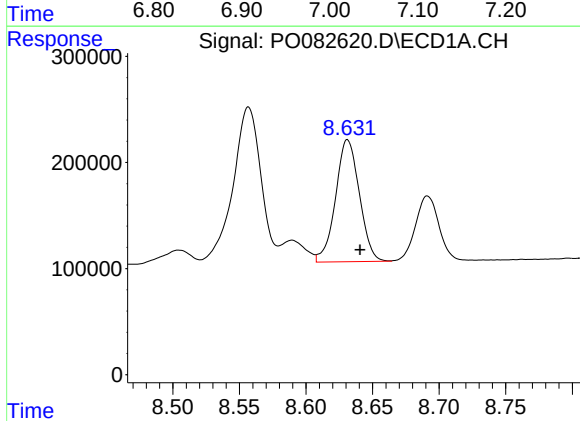
R.T.: 8.264 min  
Delta R.T.: -0.008 min  
Response: 1895971  
Conc: 504.39 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
AR1660CCC500



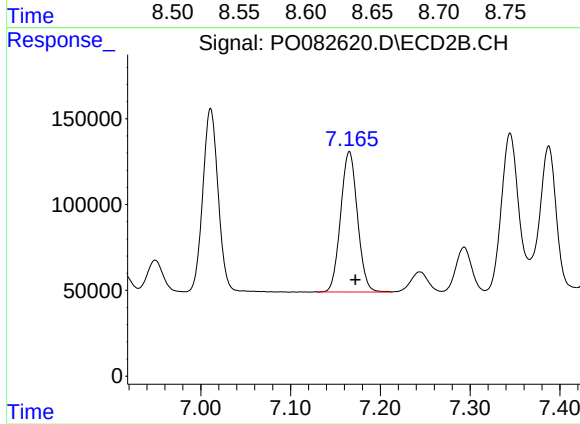
#32 AR-1260-2

R.T.: 7.011 min  
Delta R.T.: -0.006 min  
Response: 1263644  
Conc: 528.03 ng/ml



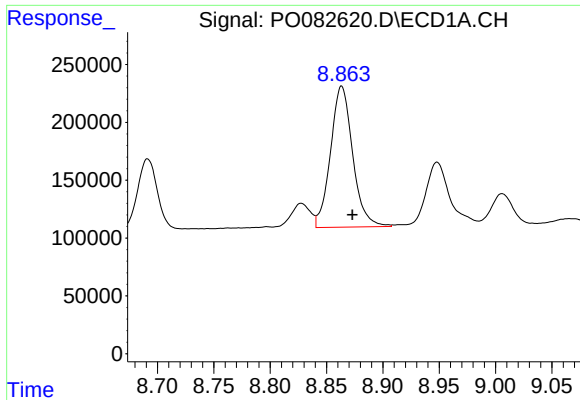
#33 AR-1260-3

R.T.: 8.631 min  
Delta R.T.: -0.009 min  
Response: 1433080  
Conc: 506.02 ng/ml



#33 AR-1260-3

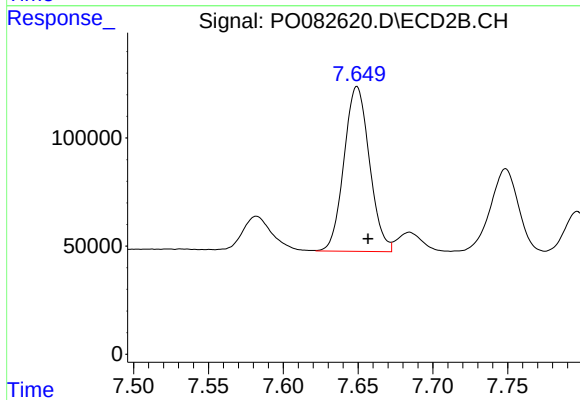
R.T.: 7.166 min  
Delta R.T.: -0.006 min  
Response: 1063136  
Conc: 499.92 ng/ml



#34 AR-1260-4

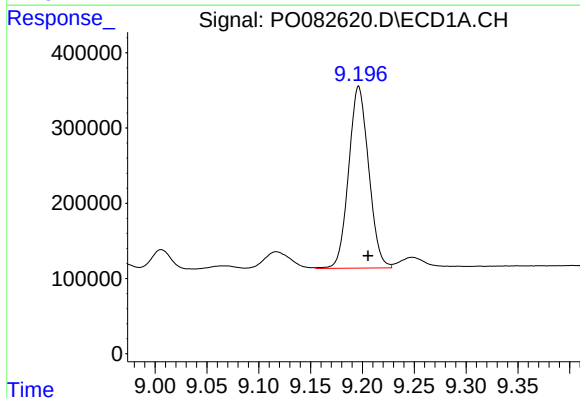
R.T.: 8.863 min  
Delta R.T.: -0.009 min  
Response: 1670399  
Conc: 501.11 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
AR1660CCC500



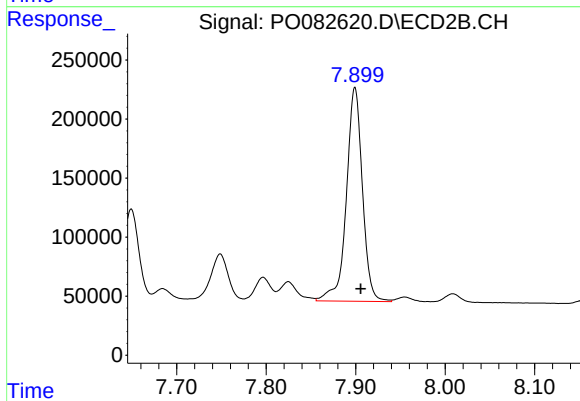
#34 AR-1260-4

R.T.: 7.649 min  
Delta R.T.: -0.007 min  
Response: 902402  
Conc: 541.02 ng/ml



#35 AR-1260-5

R.T.: 9.196 min  
Delta R.T.: -0.009 min  
Response: 3247746  
Conc: 517.58 ng/ml



#35 AR-1260-5

R.T.: 7.899 min  
Delta R.T.: -0.006 min  
Response: 2262305  
Conc: 543.31 ng/ml