

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_O\Data\P0031620\  
 Data File : P0067261.D  
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH  
 Acq On : 16 Mar 2020 12:48  
 Operator : DD\AJ  
 Sample : AR1660ICC250  
 Misc :  
 ALS Vial : 7 Sample Multiplier: 1

Instrument :  
 ECD\_O  
 ClientSampleId :  
 AR1660ICC250

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Mar 16 15:21:05 2020  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_O\methods\P0031620.M  
 Quant Title : GC EXTRACTABLES  
 QLast Update : Mon Mar 16 15:20:24 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... | 4.107 | 3.396 | 604599  | 346133 | 22.938  | 21.816    |
| 2)                          | SA Decachlor... | 9.559 | 8.268 | 827691  | 820673 | 23.517  | 24.254    |
| Target Compounds            |                 |       |       |         |        |         |           |
| 3)                          | L1 AR-1016-1    | 5.251 | 4.447 | 263715  | 111601 | 255.831 | 187.016m# |
| 4)                          | L1 AR-1016-2    | 5.273 | 4.462 | 382191  | 278611 | 246.351 | 237.112m  |
| 5)                          | L1 AR-1016-3    | 5.333 | 4.635 | 241102  | 122043 | 256.351 | 236.865   |
| 6)                          | L1 AR-1016-4    | 5.431 | 4.678 | 190477  | 134884 | 245.003 | 243.737   |
| 7)                          | L1 AR-1016-5    | 5.719 | 4.886 | 181400  | 146863 | 250.377 | 236.682   |
| 31)                         | L7 AR-1260-1    | 6.827 | 5.899 | 363365  | 327669 | 236.633 | 237.638   |
| 32)                         | L7 AR-1260-2    | 7.083 | 6.087 | 544514  | 417902 | 236.380 | 238.950   |
| 33)                         | L7 AR-1260-3    | 7.437 | 6.236 | 459439  | 346689 | 234.776 | 233.659   |
| 34)                         | L7 AR-1260-4    | 7.660 | 6.701 | 439297  | 313703 | 234.077 | 227.994   |
| 35)                         | L7 AR-1260-5    | 7.966 | 6.945 | 1023770 | 739080 | 227.113 | 227.707   |
| -----                       |                 |       |       |         |        |         |           |

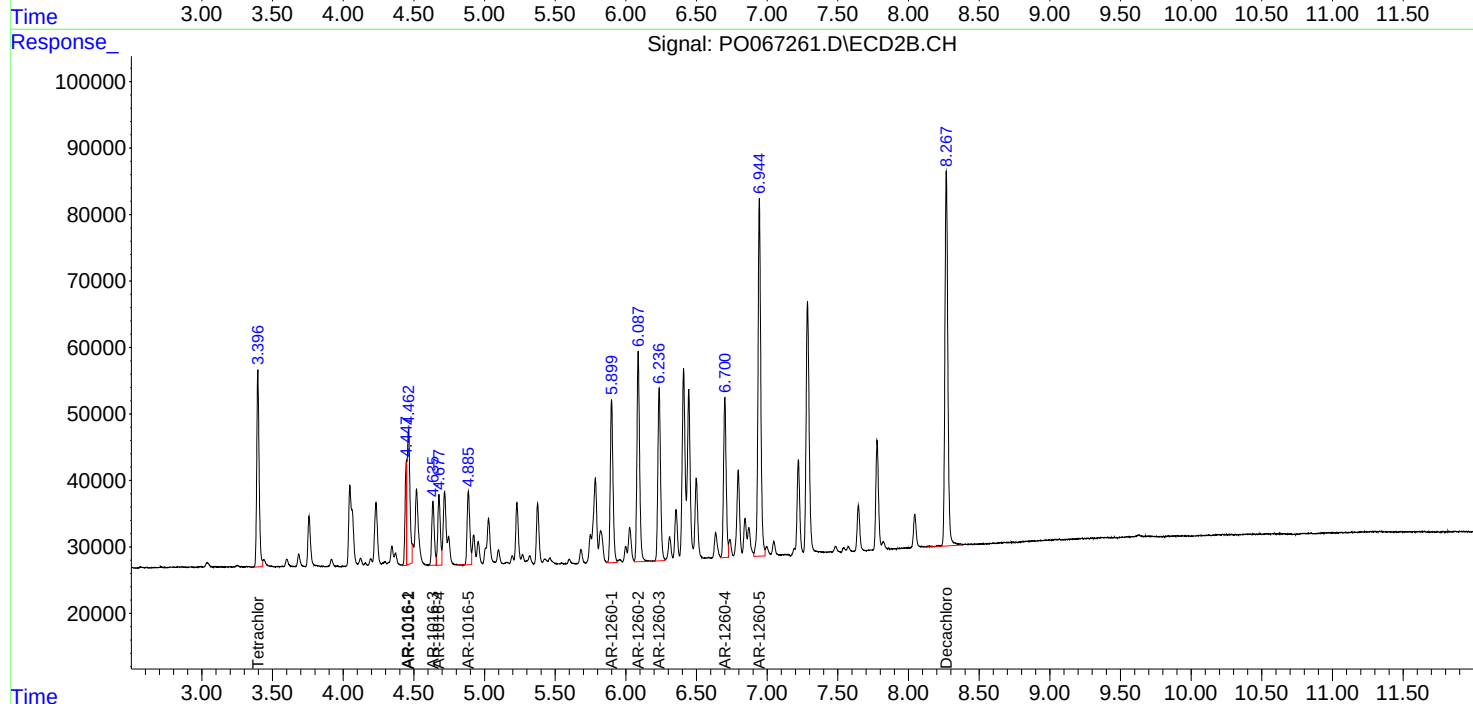
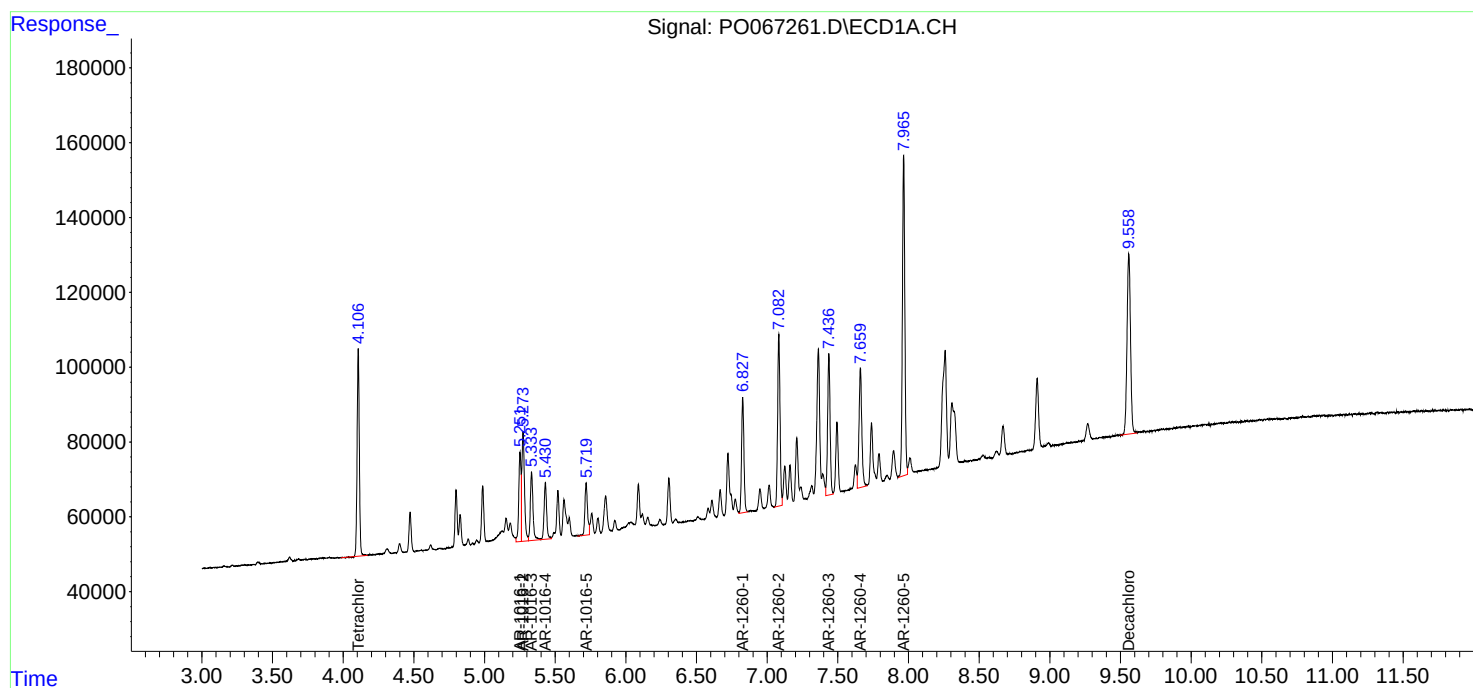
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

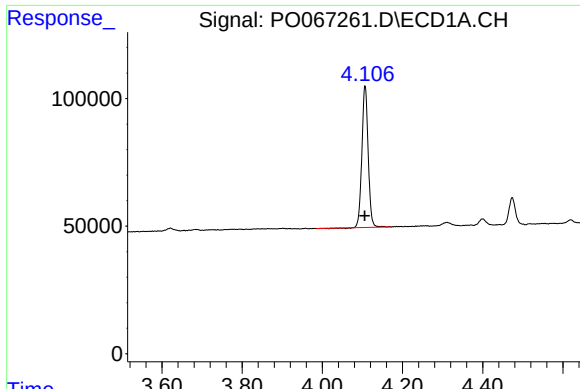
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_O\Data\P0031620\  
Data File : P0067261.D  
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH  
Acq On : 16 Mar 2020 12:48  
Operator : DD\AJ  
Sample : AR1660ICC250  
Misc :  
ALS Vial : 7 Sample Multiplier: 1

Instrument :  
ECD\_O  
ClientSampled :  
AR1660ICC250

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Mar 16 15:21:05 2020  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_O\methods\P0031620.M  
Quant Title : GC EXTRACTABLES  
QLast Update : Mon Mar 16 15:20:24 2020  
Response via : Initial Calibration  
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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

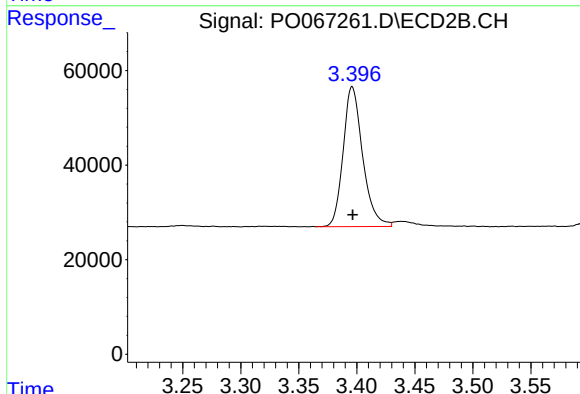




#1 Tetrachloro-m-xylene

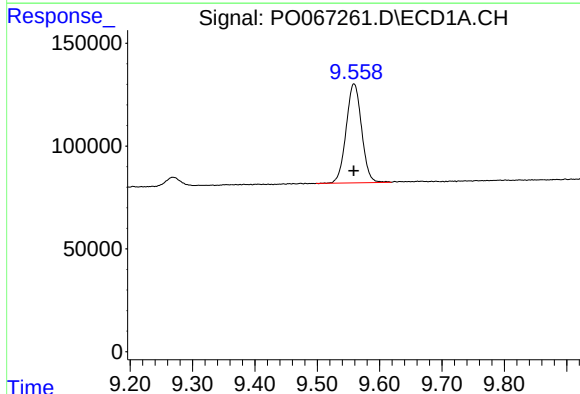
R.T.: 4.107 min  
Delta R.T.: 0.000 min  
Response: 604599  
Conc: 22.94 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
AR1660ICC250



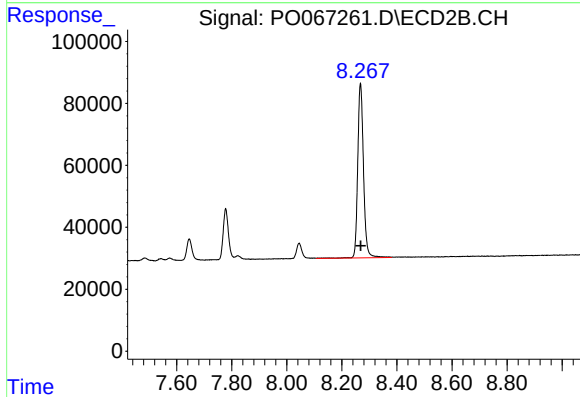
#1 Tetrachloro-m-xylene

R.T.: 3.396 min  
Delta R.T.: 0.000 min  
Response: 346133  
Conc: 21.82 ng/ml



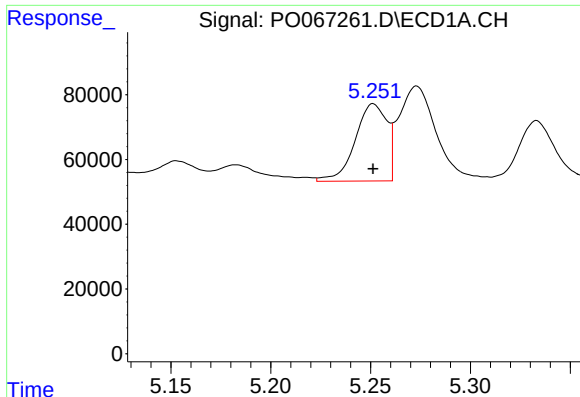
#2 Decachlorobiphenyl

R.T.: 9.559 min  
Delta R.T.: 0.000 min  
Response: 827691  
Conc: 23.52 ng/ml



#2 Decachlorobiphenyl

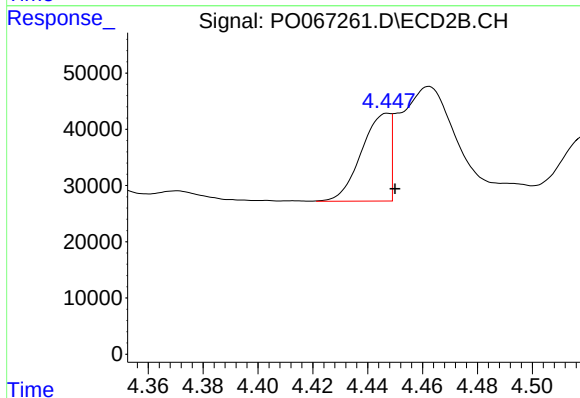
R.T.: 8.268 min  
Delta R.T.: 0.000 min  
Response: 820673  
Conc: 24.25 ng/ml



#3 AR-1016-1

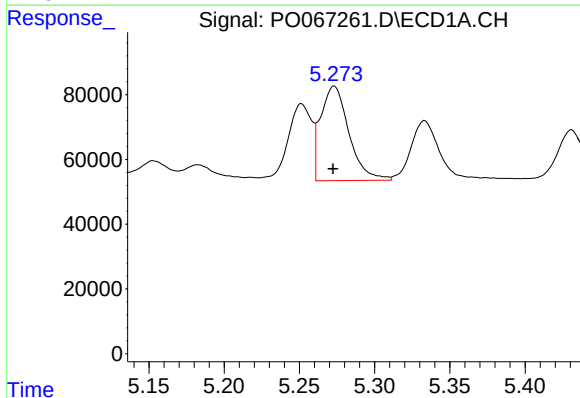
R.T.: 5.251 min  
Delta R.T.: 0.000 min  
Response: 263715  
Conc: 255.83 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
AR1660ICC250



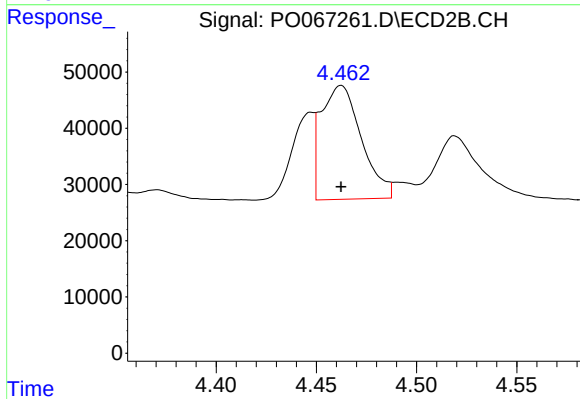
#3 AR-1016-1

R.T.: 4.447 min  
Delta R.T.: -0.003 min  
Response: 111601  
Conc: 187.02 ng/ml m



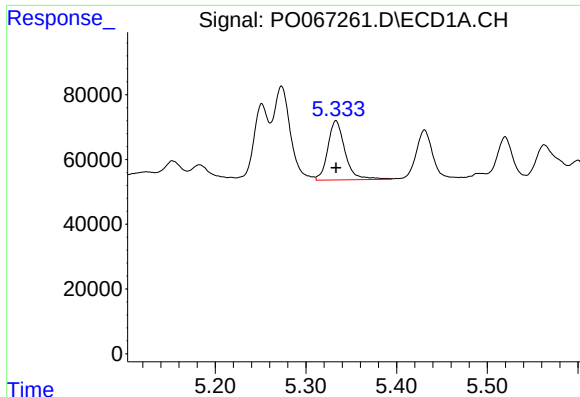
#4 AR-1016-2

R.T.: 5.273 min  
Delta R.T.: 0.000 min  
Response: 382191  
Conc: 246.35 ng/ml



#4 AR-1016-2

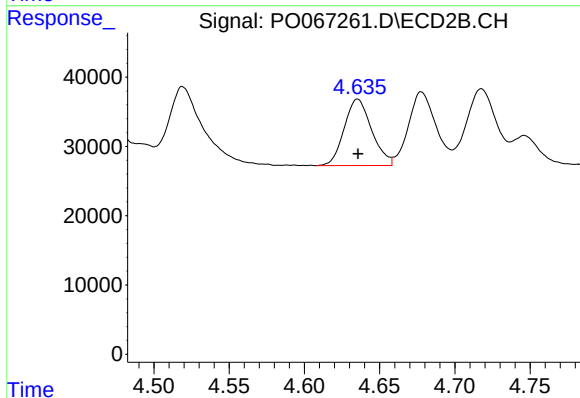
R.T.: 4.462 min  
Delta R.T.: 0.000 min  
Response: 278611  
Conc: 237.11 ng/ml m



#5 AR-1016-3

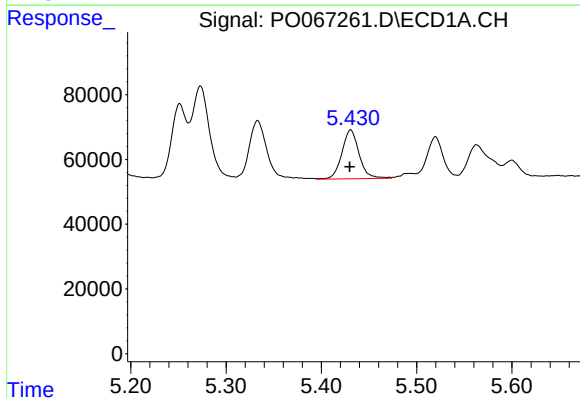
R.T.: 5.333 min  
Delta R.T.: 0.000 min  
Response: 241102  
Conc: 256.35 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
AR1660ICC250



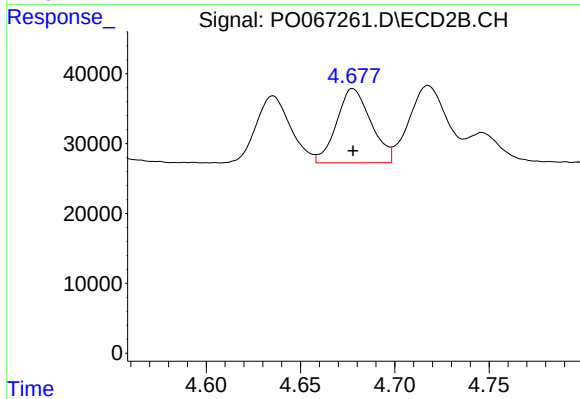
#5 AR-1016-3

R.T.: 4.635 min  
Delta R.T.: 0.000 min  
Response: 122043  
Conc: 236.87 ng/ml



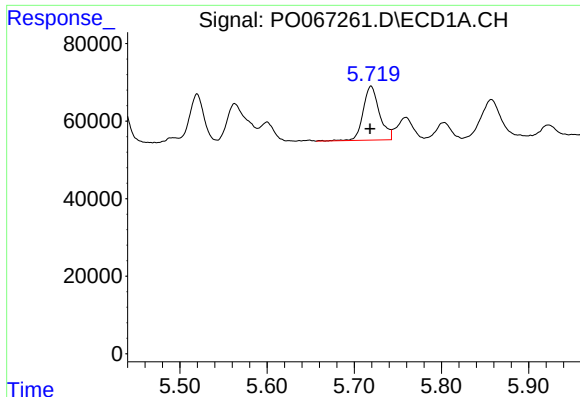
#6 AR-1016-4

R.T.: 5.431 min  
Delta R.T.: 0.001 min  
Response: 190477  
Conc: 245.00 ng/ml



#6 AR-1016-4

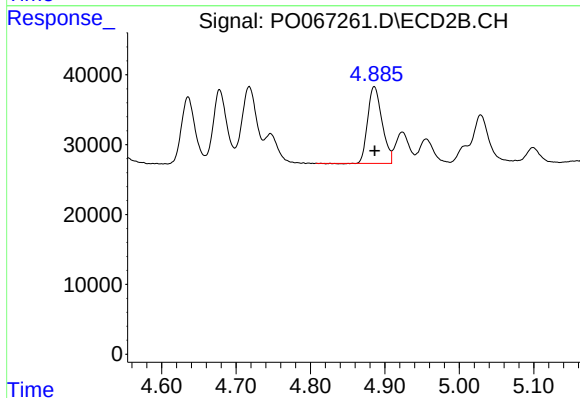
R.T.: 4.678 min  
Delta R.T.: 0.000 min  
Response: 134884  
Conc: 243.74 ng/ml



#7 AR-1016-5

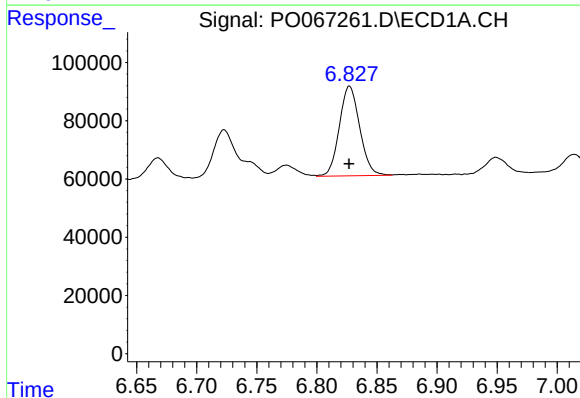
R.T.: 5.719 min  
Delta R.T.: 0.001 min  
Response: 181400  
Conc: 250.38 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
AR1660ICC250



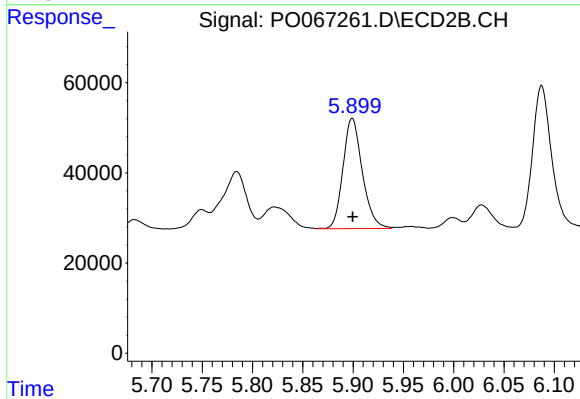
#7 AR-1016-5

R.T.: 4.886 min  
Delta R.T.: 0.000 min  
Response: 146863  
Conc: 236.68 ng/ml



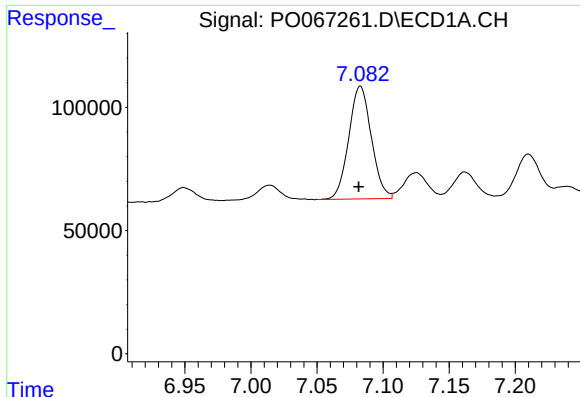
#31 AR-1260-1

R.T.: 6.827 min  
Delta R.T.: 0.000 min  
Response: 363365  
Conc: 236.63 ng/ml



#31 AR-1260-1

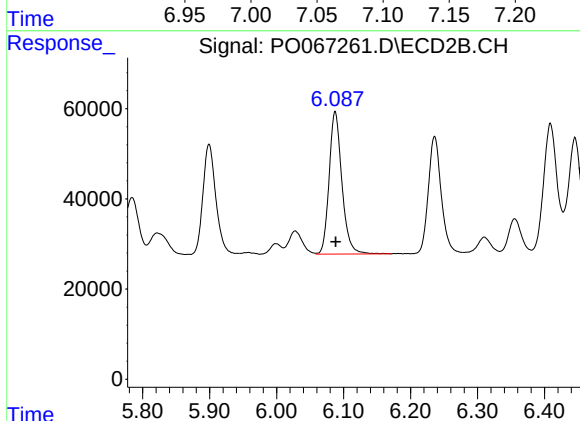
R.T.: 5.899 min  
Delta R.T.: 0.000 min  
Response: 327669  
Conc: 237.64 ng/ml



#32 AR-1260-2

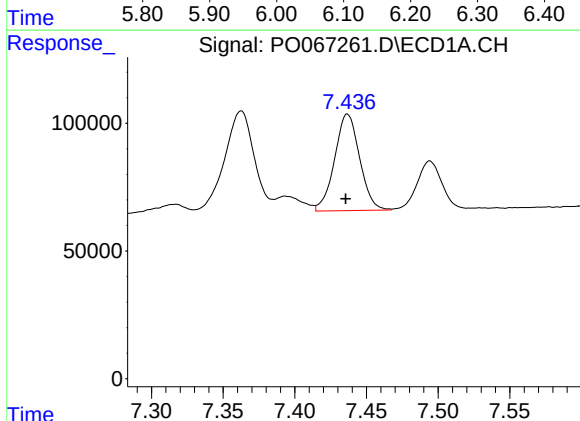
R.T.: 7.083 min  
Delta R.T.: 0.001 min  
Response: 544514  
Conc: 236.38 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
AR1660ICC250



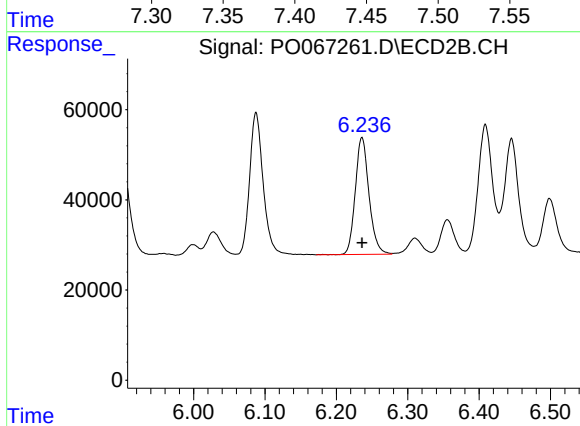
#32 AR-1260-2

R.T.: 6.087 min  
Delta R.T.: 0.000 min  
Response: 417902  
Conc: 238.95 ng/ml



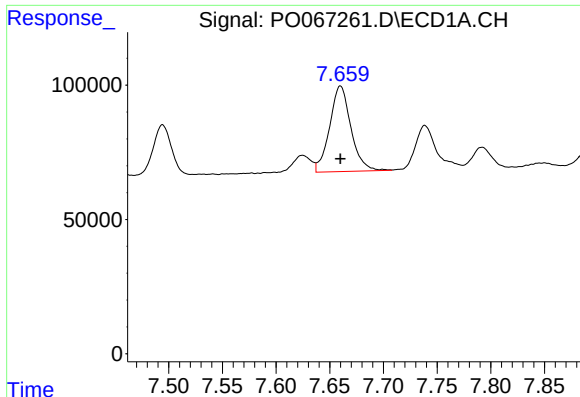
#33 AR-1260-3

R.T.: 7.437 min  
Delta R.T.: 0.001 min  
Response: 459439  
Conc: 234.78 ng/ml



#33 AR-1260-3

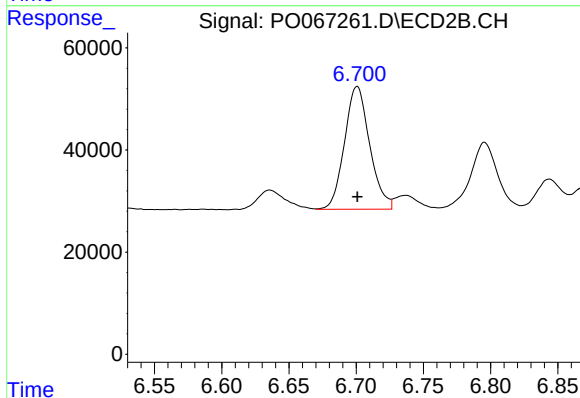
R.T.: 6.236 min  
Delta R.T.: 0.000 min  
Response: 346689  
Conc: 233.66 ng/ml



#34 AR-1260-4

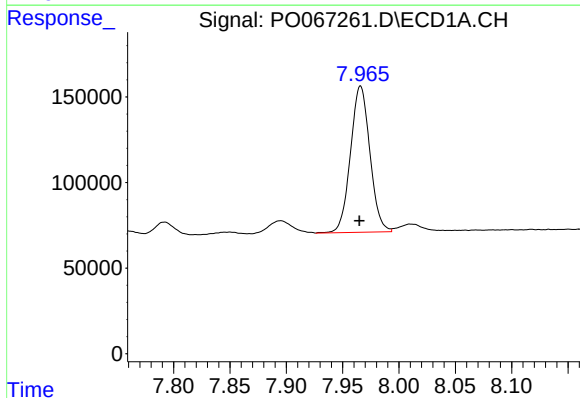
R.T.: 7.660 min  
Delta R.T.: 0.000 min  
Response: 439297  
Conc: 234.08 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
AR1660ICC250



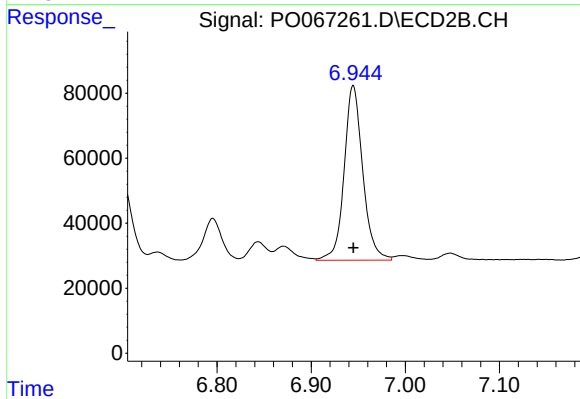
#34 AR-1260-4

R.T.: 6.701 min  
Delta R.T.: 0.000 min  
Response: 313703  
Conc: 227.99 ng/ml



#35 AR-1260-5

R.T.: 7.966 min  
Delta R.T.: 0.001 min  
Response: 1023770  
Conc: 227.11 ng/ml



#35 AR-1260-5

R.T.: 6.945 min  
Delta R.T.: 0.000 min  
Response: 739080  
Conc: 227.71 ng/ml