

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_O\Data\P0030620\  
 Data File : P0066990.D  
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH  
 Acq On : 06 Mar 2020 17:29  
 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: Mar 07 03:11:45 2020  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_O\methods\P0030420.M  
 Quant Title : GC EXTRACTABLES  
 QLast Update : Wed Mar 04 13:48:03 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... | 4.125 | 3.401 | 2299388 | 2019917 | 43.134  | 43.568  |
| 2)                          | SA Decachlor... | 9.595 | 8.285 | 2870186 | 2611104 | 52.130  | 50.504  |
|                             |                 |       |       |         |         |         |         |
| Target Compounds            |                 |       |       |         |         |         |         |
| 3)                          | L1 AR-1016-1    | 5.273 | 4.455 | 875748  | 653685  | 456.527 | 470.987 |
| 4)                          | L1 AR-1016-2    | 5.294 | 4.471 | 1337781 | 1242927 | 441.244 | 437.019 |
| 5)                          | L1 AR-1016-3    | 5.355 | 4.644 | 776782  | 567427  | 452.024 | 454.990 |
| 6)                          | L1 AR-1016-4    | 5.451 | 4.686 | 665157  | 459059  | 448.560 | 442.588 |
| 7)                          | L1 AR-1016-5    | 5.741 | 4.894 | 605586  | 599299  | 435.369 | 451.492 |
| 31)                         | L7 AR-1260-1    | 6.851 | 5.910 | 1303641 | 1163730 | 465.299 | 443.568 |
| 32)                         | L7 AR-1260-2    | 7.106 | 6.098 | 1964801 | 1463973 | 476.240 | 449.037 |
| 33)                         | L7 AR-1260-3    | 7.460 | 6.247 | 1681500 | 1348961 | 470.713 | 447.534 |
| 34)                         | L7 AR-1260-4    | 7.684 | 6.713 | 1564583 | 1193638 | 486.073 | 453.952 |
| 35)                         | L7 AR-1260-5    | 7.989 | 6.957 | 3782665 | 3004763 | 540.055 | 488.746 |
| -----                       |                 |       |       |         |         |         |         |

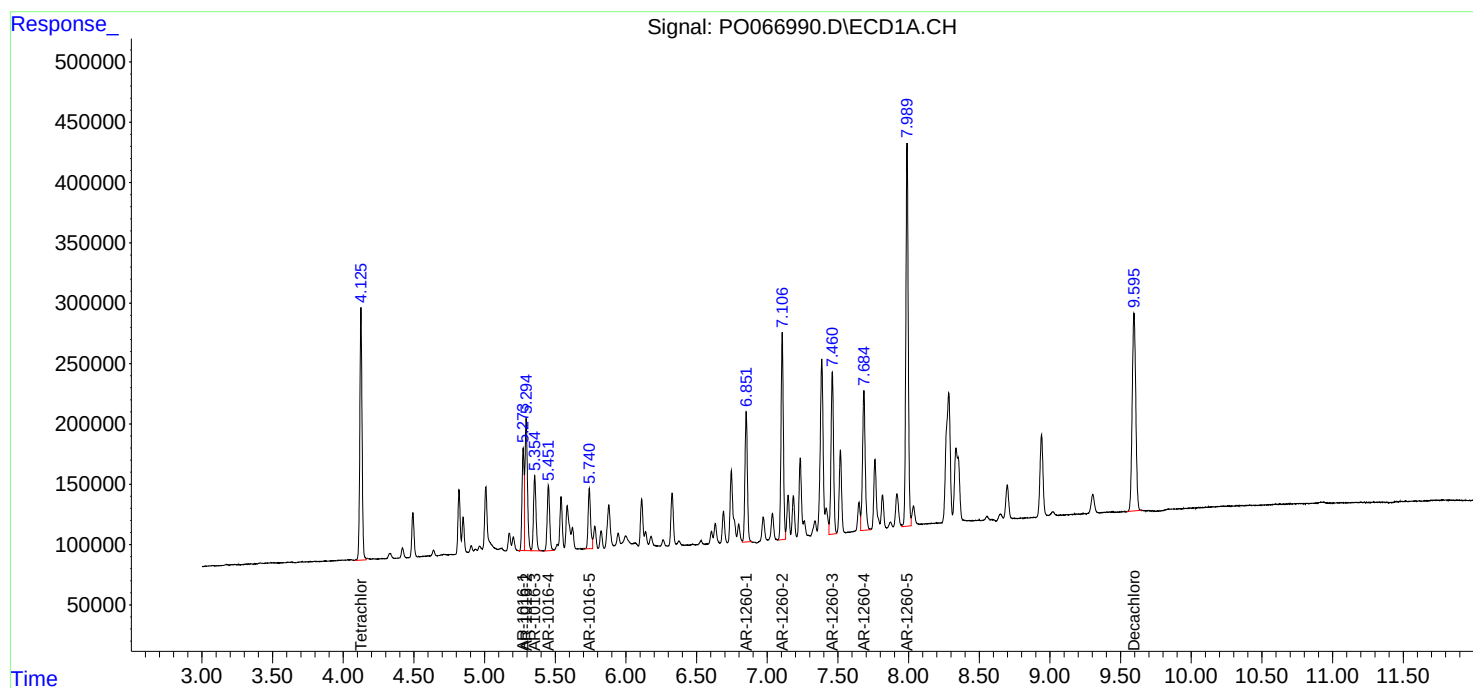
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

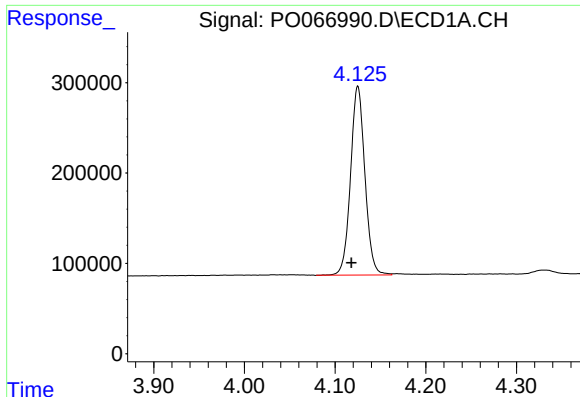
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_O\Data\P0030620\  
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Misc :  
ALS Vial : 3 Sample Multiplier: 1

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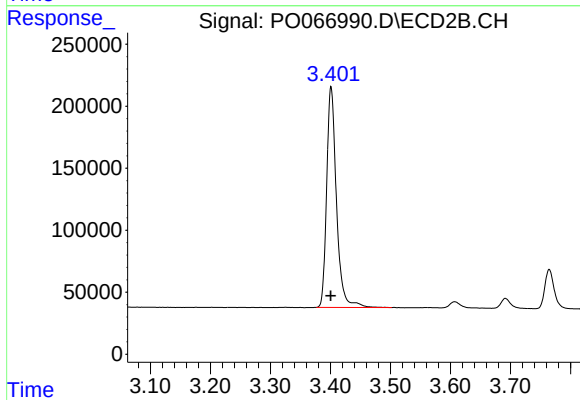




#1 Tetrachloro-m-xylene

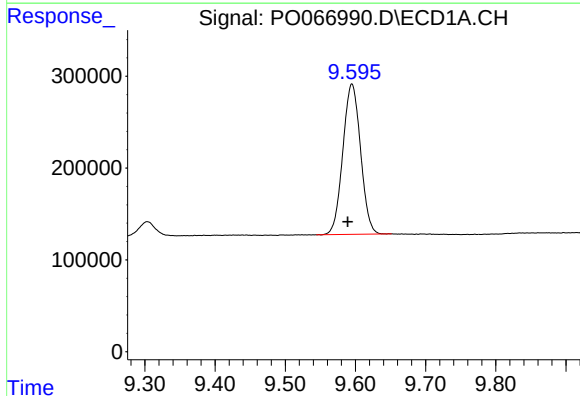
R.T.: 4.125 min  
Delta R.T.: 0.007 min  
Response: 2299388  
Conc: 43.13 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
AR1660CCC500



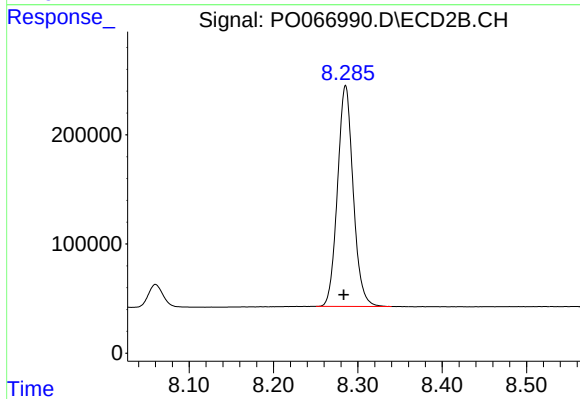
#1 Tetrachloro-m-xylene

R.T.: 3.401 min  
Delta R.T.: 0.000 min  
Response: 2019917  
Conc: 43.57 ng/ml



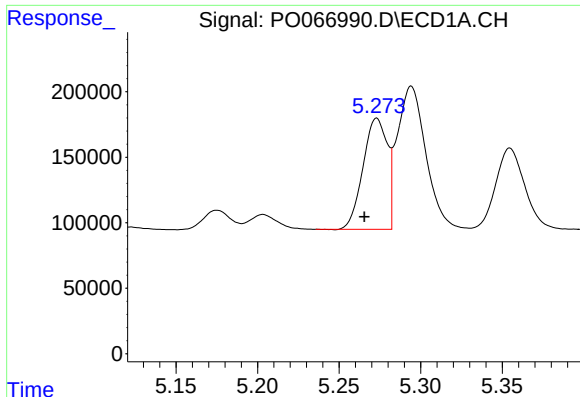
#2 Decachlorobiphenyl

R.T.: 9.595 min  
Delta R.T.: 0.006 min  
Response: 2870186  
Conc: 52.13 ng/ml



#2 Decachlorobiphenyl

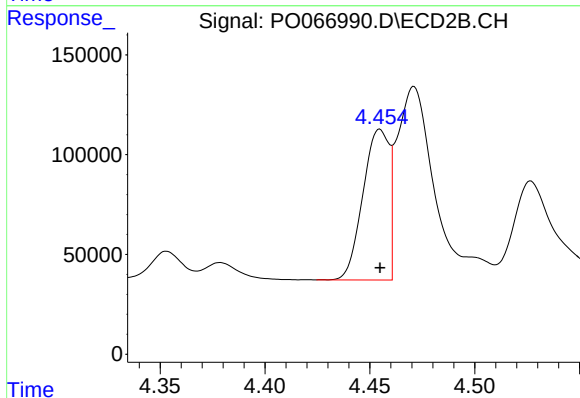
R.T.: 8.285 min  
Delta R.T.: 0.002 min  
Response: 2611104  
Conc: 50.50 ng/ml



#3 AR-1016-1

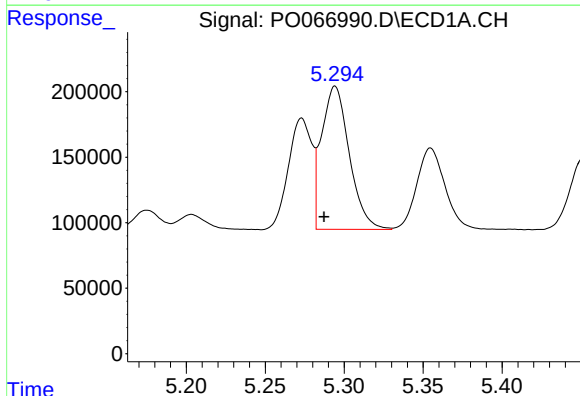
R.T.: 5.273 min  
Delta R.T.: 0.008 min  
Response: 875748  
Conc: 456.53 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
AR1660CCC500



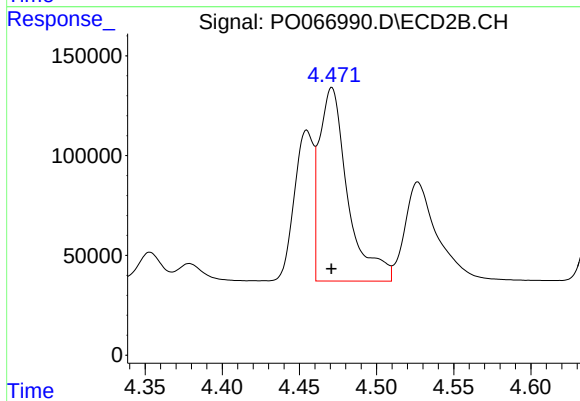
#3 AR-1016-1

R.T.: 4.455 min  
Delta R.T.: 0.000 min  
Response: 653685  
Conc: 470.99 ng/ml



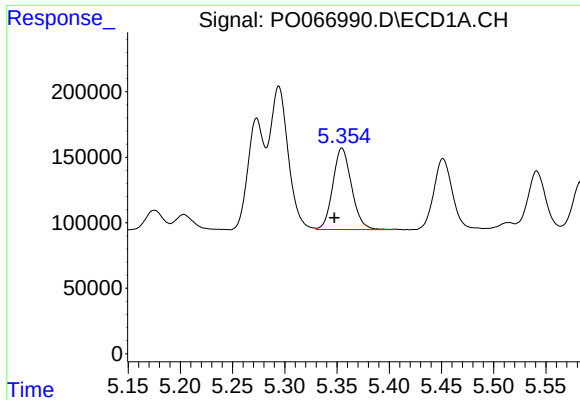
#4 AR-1016-2

R.T.: 5.294 min  
Delta R.T.: 0.007 min  
Response: 1337781  
Conc: 441.24 ng/ml



#4 AR-1016-2

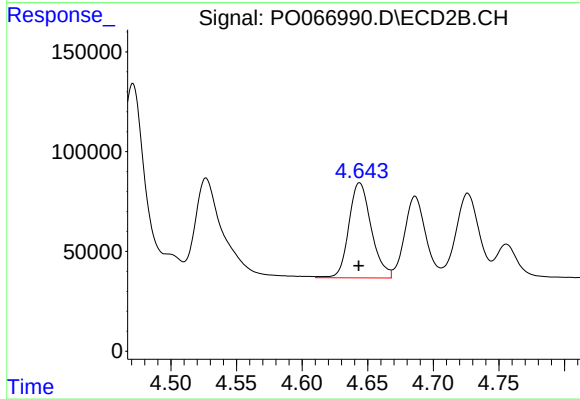
R.T.: 4.471 min  
Delta R.T.: 0.000 min  
Response: 1242927  
Conc: 437.02 ng/ml



#5 AR-1016-3

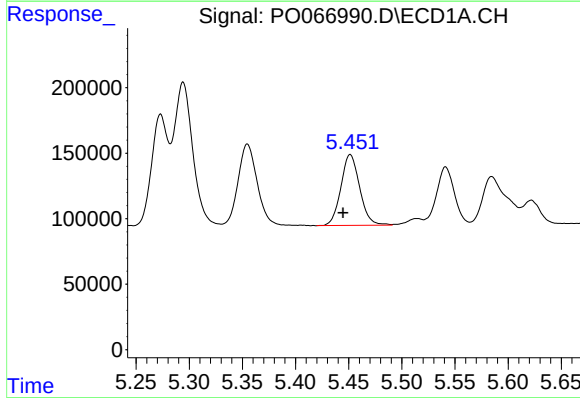
R.T.: 5.355 min  
Delta R.T.: 0.007 min  
Response: 776782  
Conc: 452.02 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
AR1660CCC500



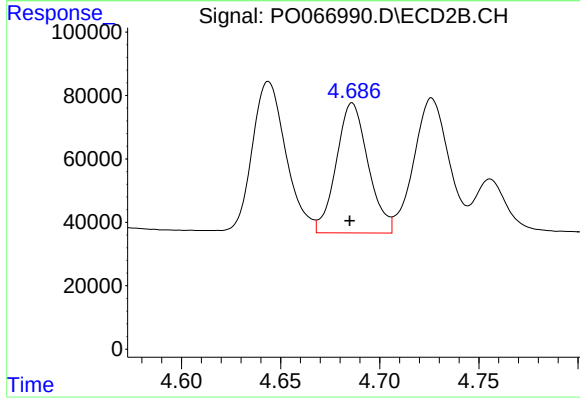
#5 AR-1016-3

R.T.: 4.644 min  
Delta R.T.: 0.000 min  
Response: 567427  
Conc: 454.99 ng/ml



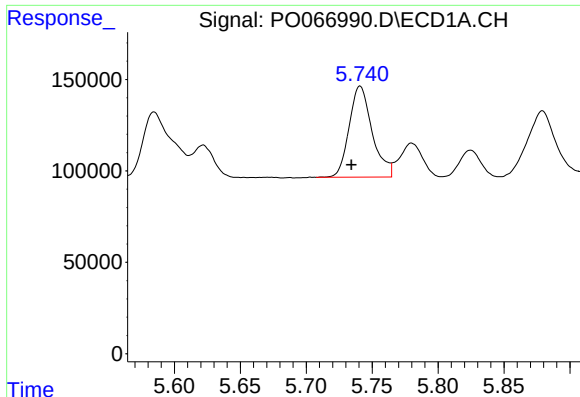
#6 AR-1016-4

R.T.: 5.451 min  
Delta R.T.: 0.007 min  
Response: 665157  
Conc: 448.56 ng/ml



#6 AR-1016-4

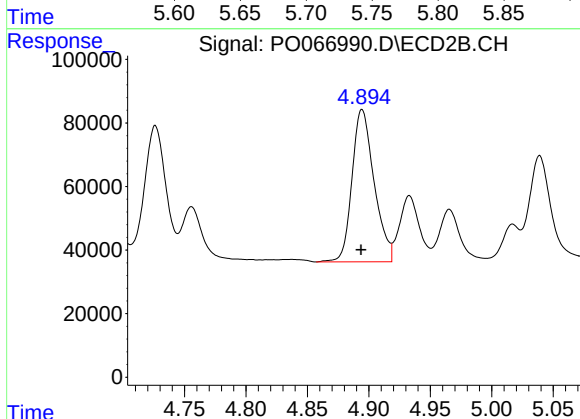
R.T.: 4.686 min  
Delta R.T.: 0.001 min  
Response: 459059  
Conc: 442.59 ng/ml



#7 AR-1016-5

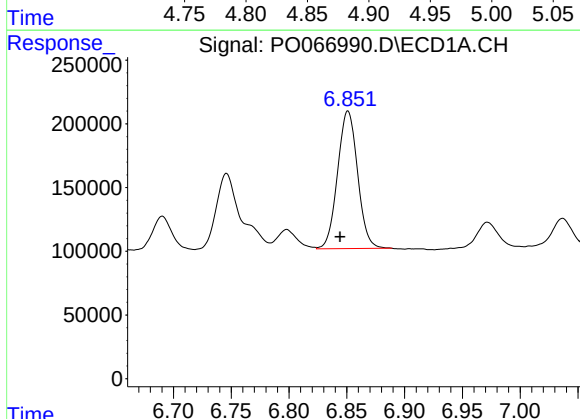
R.T.: 5.741 min  
Delta R.T.: 0.007 min  
Response: 605586  
Conc: 435.37 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
AR1660CCC500



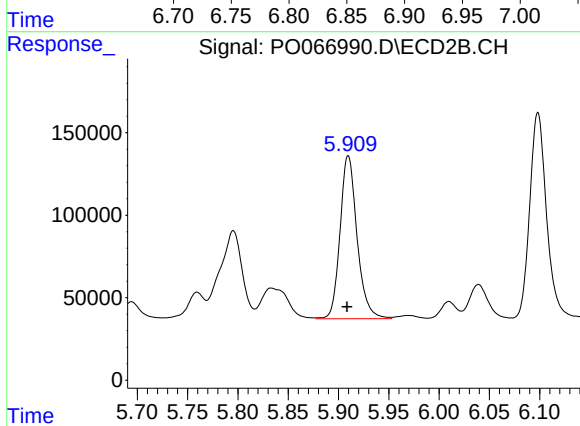
#7 AR-1016-5

R.T.: 4.894 min  
Delta R.T.: 0.000 min  
Response: 599299  
Conc: 451.49 ng/ml



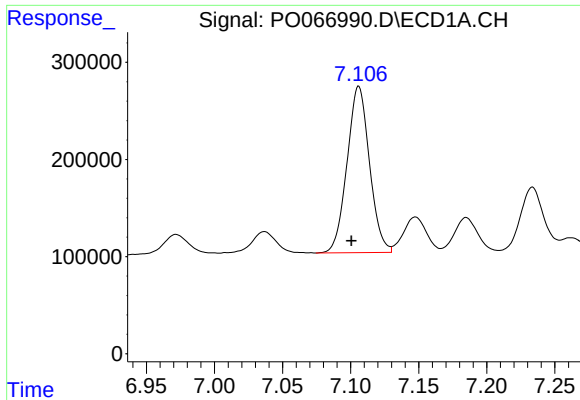
#31 AR-1260-1

R.T.: 6.851 min  
Delta R.T.: 0.007 min  
Response: 1303641  
Conc: 465.30 ng/ml



#31 AR-1260-1

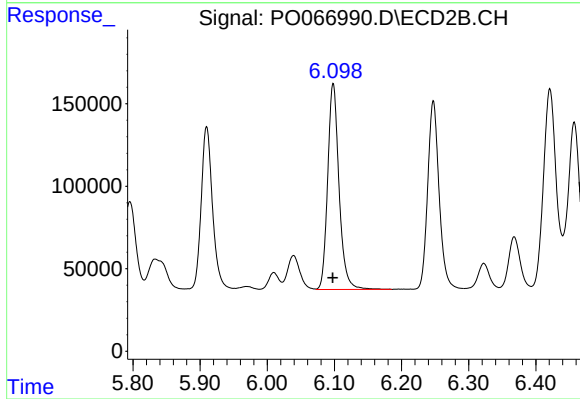
R.T.: 5.910 min  
Delta R.T.: 0.001 min  
Response: 1163730  
Conc: 443.57 ng/ml



#32 AR-1260-2

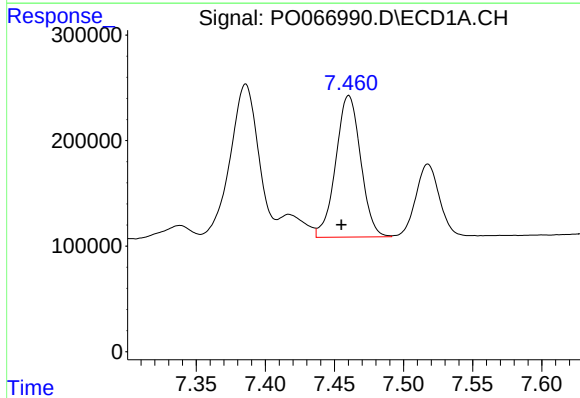
R.T.: 7.106 min  
Delta R.T.: 0.005 min  
Response: 1964801  
Conc: 476.24 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
AR1660CCC500



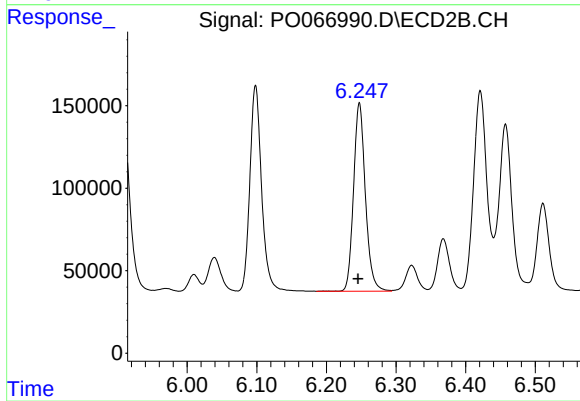
#32 AR-1260-2

R.T.: 6.098 min  
Delta R.T.: 0.000 min  
Response: 1463973  
Conc: 449.04 ng/ml



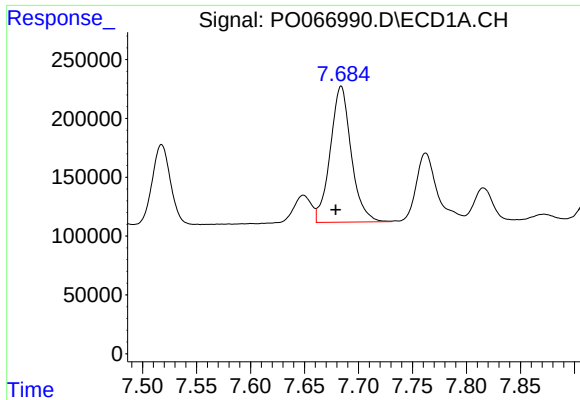
#33 AR-1260-3

R.T.: 7.460 min  
Delta R.T.: 0.005 min  
Response: 1681500  
Conc: 470.71 ng/ml



#33 AR-1260-3

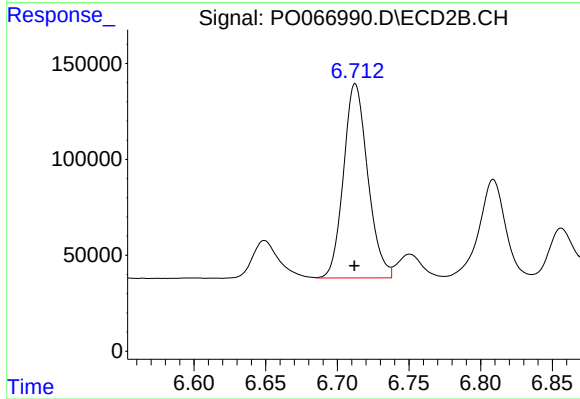
R.T.: 6.247 min  
Delta R.T.: 0.002 min  
Response: 1348961  
Conc: 447.53 ng/ml



#34 AR-1260-4

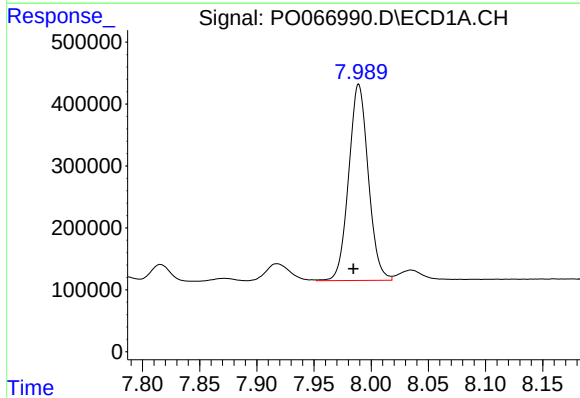
R.T.: 7.684 min  
Delta R.T.: 0.005 min  
Response: 1564583  
Conc: 486.07 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
AR1660CCC500



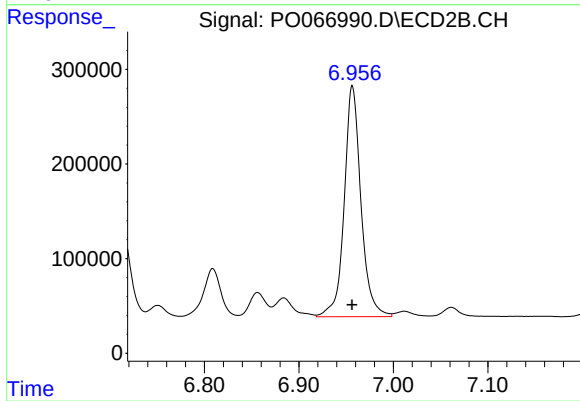
#34 AR-1260-4

R.T.: 6.713 min  
Delta R.T.: 0.000 min  
Response: 1193638  
Conc: 453.95 ng/ml



#35 AR-1260-5

R.T.: 7.989 min  
Delta R.T.: 0.005 min  
Response: 3782665  
Conc: 540.06 ng/ml



#35 AR-1260-5

R.T.: 6.957 min  
Delta R.T.: 0.000 min  
Response: 3004763  
Conc: 488.75 ng/ml