

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_O\Data\P0060821\  
 Data File : P0078548.D  
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH  
 Acq On : 08 Jun 2021 13:14  
 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: Jun 09 02:26:55 2021  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_O\methods\P0060721.M  
 Quant Title : GC EXTRACTABLES  
 QLast Update : Tue Jun 08 05:39:51 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... | 4.338 | 3.612 | 3866324 | 1511766 | 50.619  | 47.852  |
| 2)                          | SA Decachlor... | 9.948 | 8.798 | 2175322 | 1350189 | 53.648  | 56.152  |
|                             |                 |       |       |         |         |         |         |
| Target Compounds            |                 |       |       |         |         |         |         |
| 3)                          | L1 AR-1016-1    | 5.635 | 4.840 | 1163818 | 506931  | 497.031 | 484.592 |
| 4)                          | L1 AR-1016-2    | 5.657 | 4.859 | 1765096 | 744277  | 489.589 | 471.449 |
| 5)                          | L1 AR-1016-3    | 5.721 | 5.046 | 1096668 | 389370  | 501.458 | 486.242 |
| 6)                          | L1 AR-1016-4    | 5.826 | 5.099 | 878026  | 345564  | 500.447 | 489.328 |
| 7)                          | L1 AR-1016-5    | 6.137 | 5.323 | 872133  | 420675  | 502.720 | 482.308 |
| 31)                         | L7 AR-1260-1    | 7.296 | 6.401 | 1471302 | 751794  | 501.804 | 473.824 |
| 32)                         | L7 AR-1260-2    | 7.560 | 6.599 | 1694600 | 902038  | 515.137 | 484.312 |
| 33)                         | L7 AR-1260-3    | 7.921 | 6.749 | 1274923 | 842423  | 538.395 | 474.773 |
| 34)                         | L7 AR-1260-4    | 8.147 | 7.226 | 1423036 | 713338  | 553.286 | 486.799 |
| 35)                         | L7 AR-1260-5    | 8.460 | 7.474 | 2612364 | 1617972 | 513.712 | 463.700 |
| -----                       |                 |       |       |         |         |         |         |

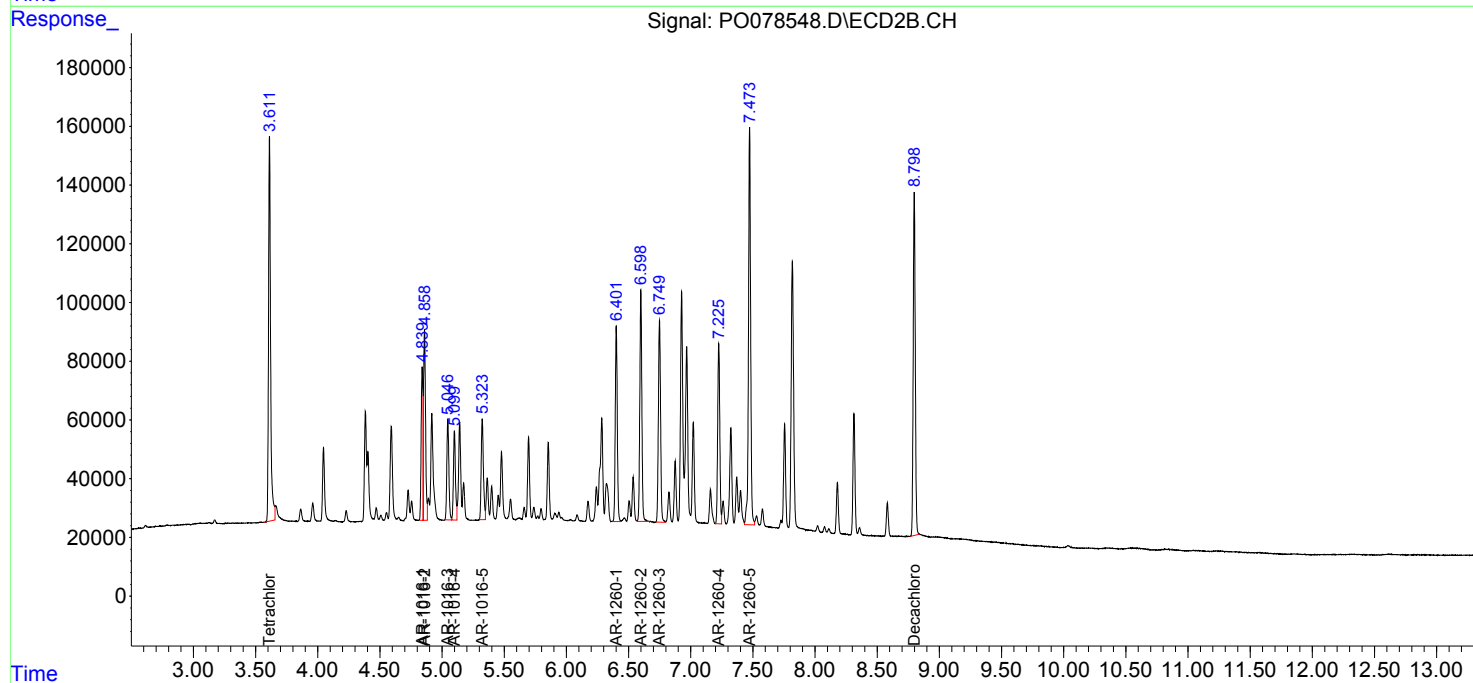
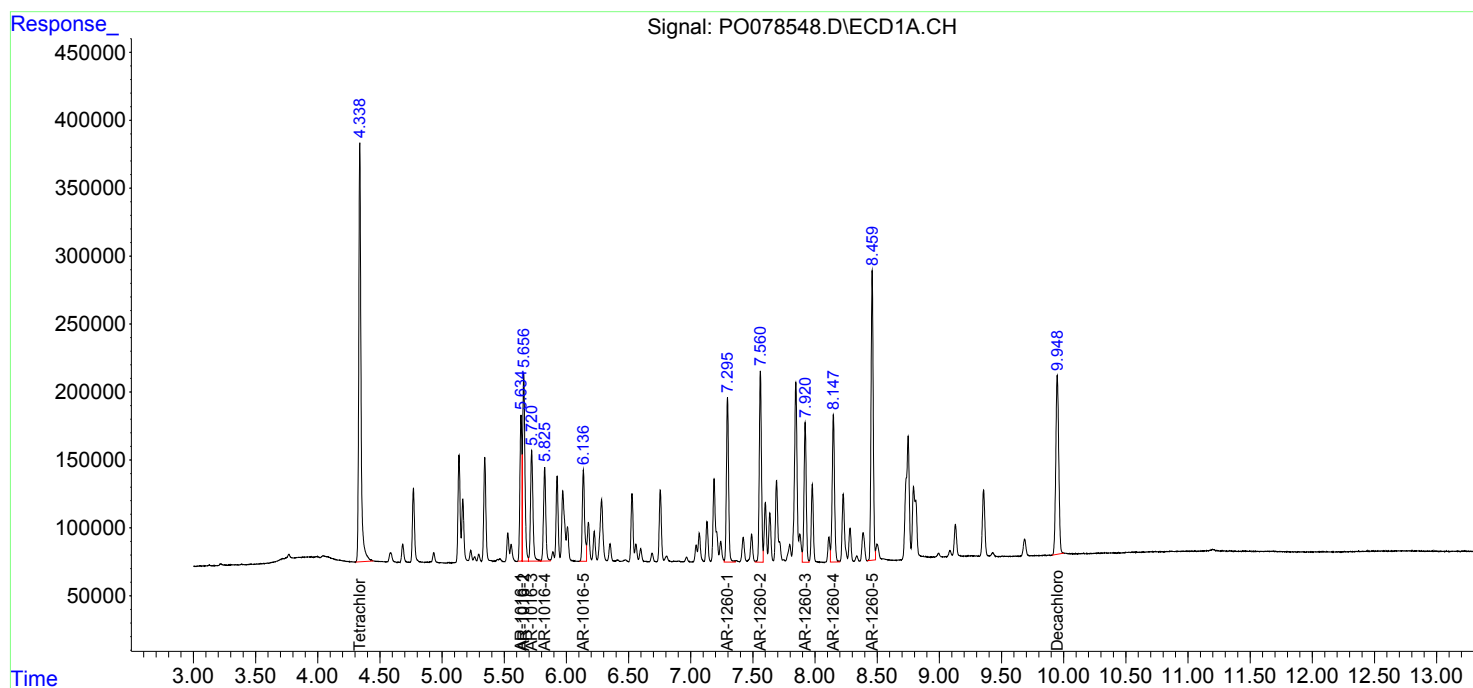
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

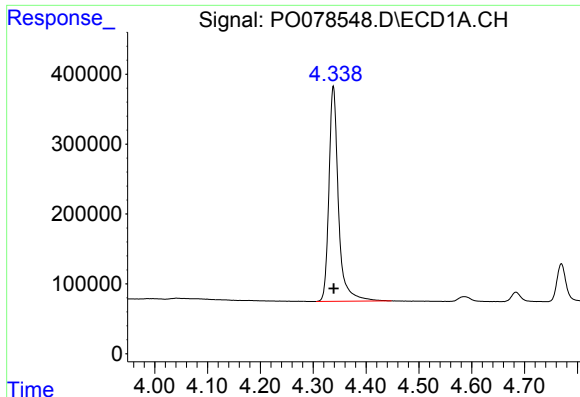
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_O\Data\P0060821\  
Data File : P0078548.D  
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH  
Acq On : 08 Jun 2021 13:14  
Operator : DD\AJ  
Sample : AR1660CCC500  
Misc :  
ALS Vial : 3 Sample Multiplier: 1

Instrument :  
ECD\_O  
ClientSampleId :  
AR1660CCC500

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Jun 09 02:26:55 2021  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_O\methods\P0060721.M  
Quant Title : GC EXTRACTABLES  
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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

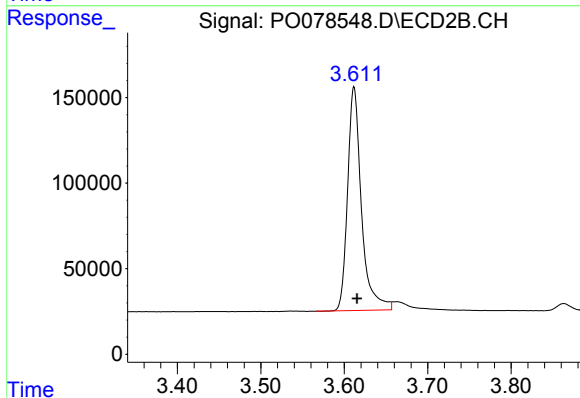




#1 Tetrachloro-m-xylene

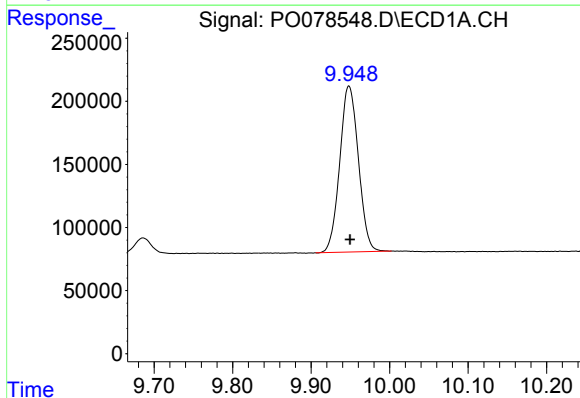
R.T.: 4.338 min  
Delta R.T.: 0.000 min  
Response: 3866324  
Conc: 50.62 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
AR1660CCC500



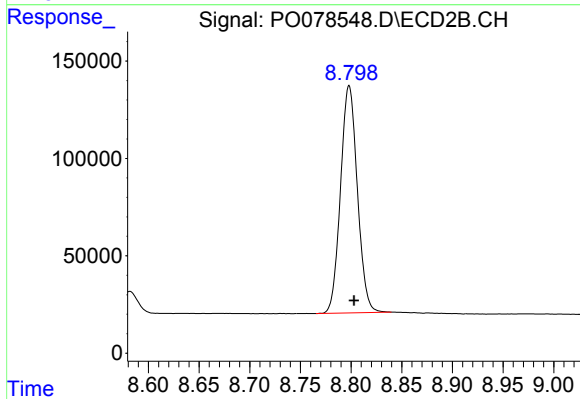
#1 Tetrachloro-m-xylene

R.T.: 3.612 min  
Delta R.T.: -0.003 min  
Response: 1511766  
Conc: 47.85 ng/ml



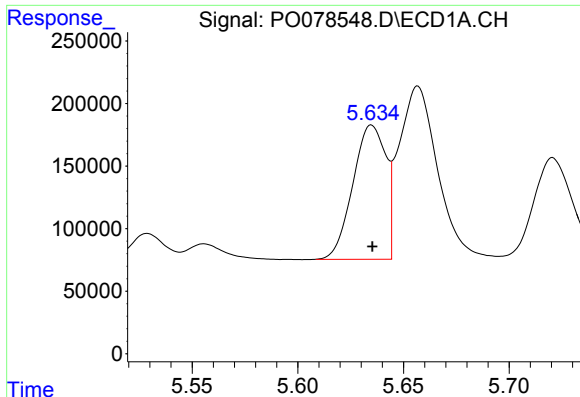
#2 Decachlorobiphenyl

R.T.: 9.948 min  
Delta R.T.: -0.002 min  
Response: 2175322  
Conc: 53.65 ng/ml



#2 Decachlorobiphenyl

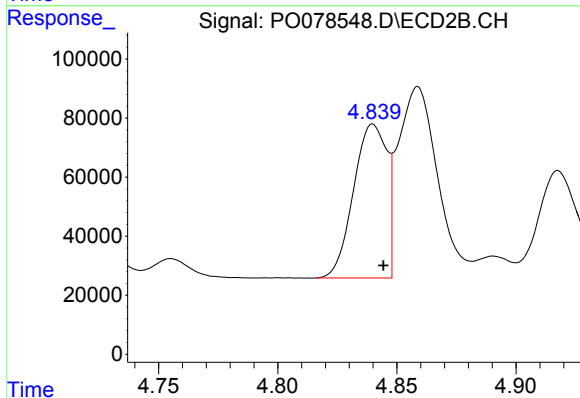
R.T.: 8.798 min  
Delta R.T.: -0.005 min  
Response: 1350189  
Conc: 56.15 ng/ml



#3 AR-1016-1

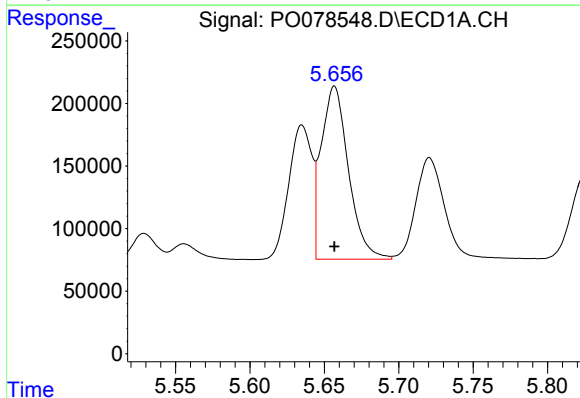
R.T.: 5.635 min  
Delta R.T.: 0.000 min  
Response: 1163818  
Conc: 497.03 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
AR1660CCC500



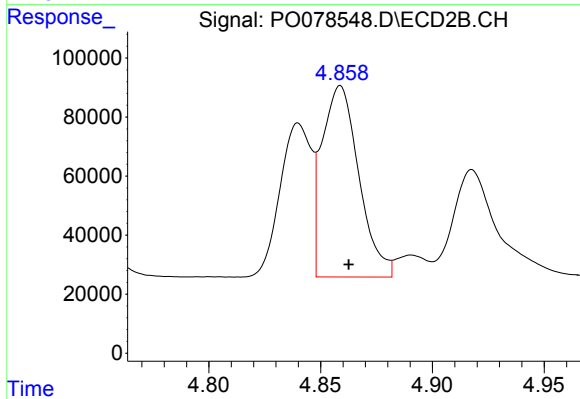
#3 AR-1016-1

R.T.: 4.840 min  
Delta R.T.: -0.004 min  
Response: 506931  
Conc: 484.59 ng/ml



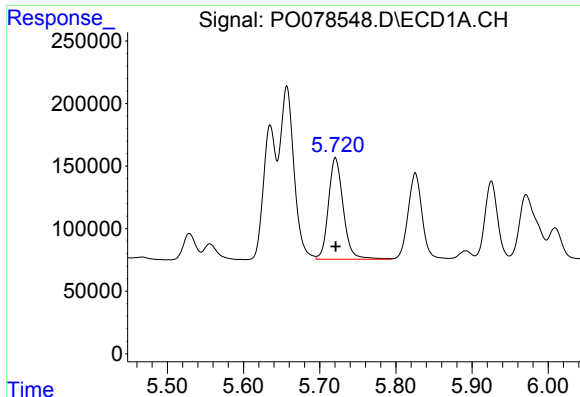
#4 AR-1016-2

R.T.: 5.657 min  
Delta R.T.: 0.000 min  
Response: 1765096  
Conc: 489.59 ng/ml



#4 AR-1016-2

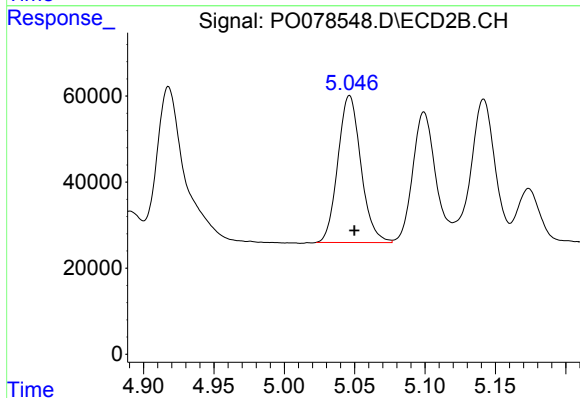
R.T.: 4.859 min  
Delta R.T.: -0.004 min  
Response: 744277  
Conc: 471.45 ng/ml



#5 AR-1016-3

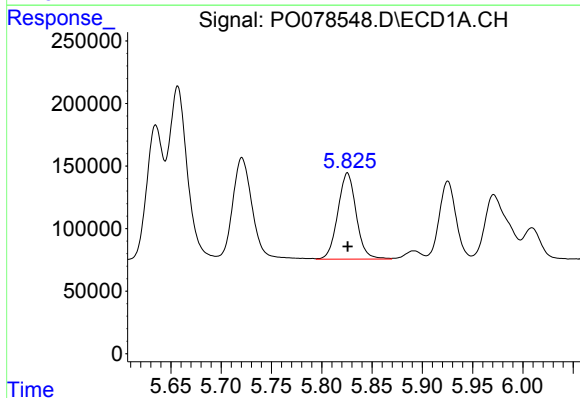
R.T.: 5.721 min  
Delta R.T.: 0.000 min  
Response: 1096668  
Conc: 501.46 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
AR1660CCC500



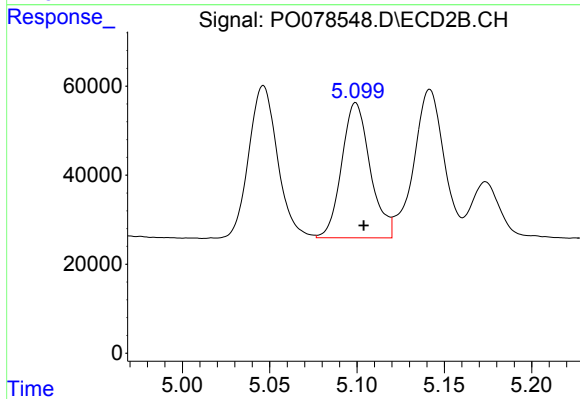
#5 AR-1016-3

R.T.: 5.046 min  
Delta R.T.: -0.003 min  
Response: 389370  
Conc: 486.24 ng/ml



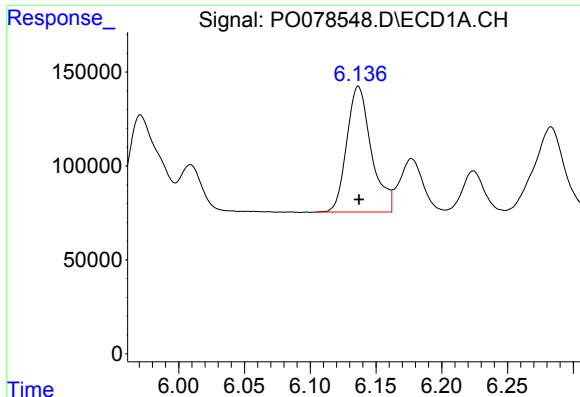
#6 AR-1016-4

R.T.: 5.826 min  
Delta R.T.: 0.000 min  
Response: 878026  
Conc: 500.45 ng/ml



#6 AR-1016-4

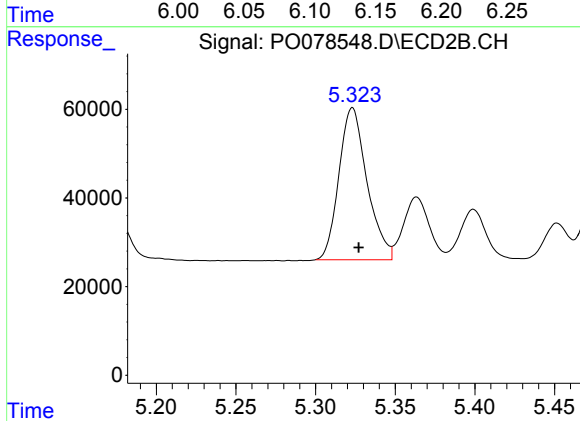
R.T.: 5.099 min  
Delta R.T.: -0.005 min  
Response: 345564  
Conc: 489.33 ng/ml



#7 AR-1016-5

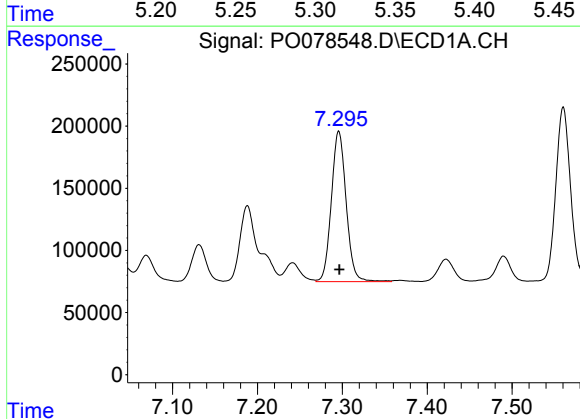
R.T.: 6.137 min  
Delta R.T.: 0.000 min  
Response: 872133  
Conc: 502.72 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
AR1660CCC500



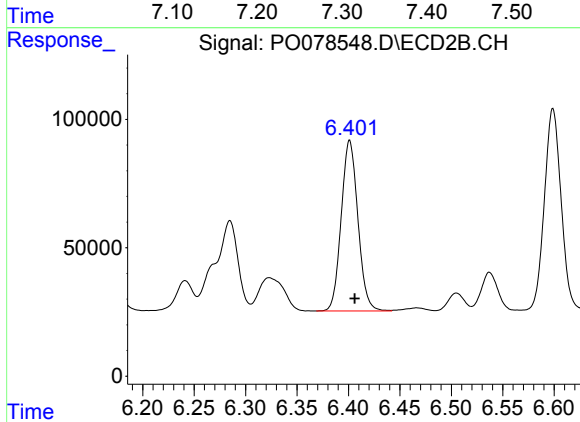
#7 AR-1016-5

R.T.: 5.323 min  
Delta R.T.: -0.004 min  
Response: 420675  
Conc: 482.31 ng/ml



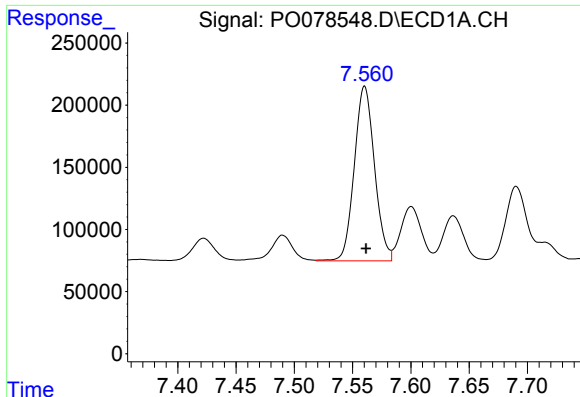
#31 AR-1260-1

R.T.: 7.296 min  
Delta R.T.: 0.000 min  
Response: 1471302  
Conc: 501.80 ng/ml



#31 AR-1260-1

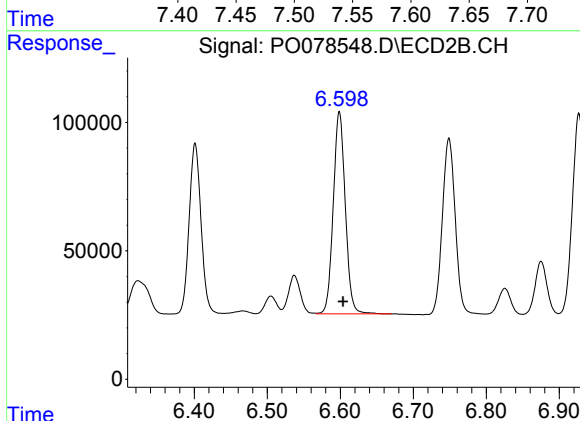
R.T.: 6.401 min  
Delta R.T.: -0.005 min  
Response: 751794  
Conc: 473.82 ng/ml



#32 AR-1260-2

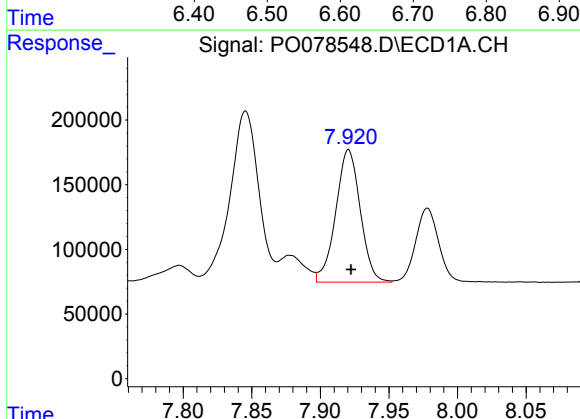
R.T.: 7.560 min  
Delta R.T.: -0.001 min  
Response: 1694600  
Conc: 515.14 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
AR1660CCC500



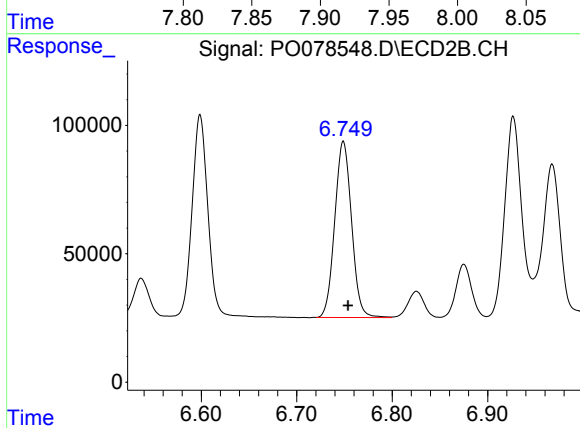
#32 AR-1260-2

R.T.: 6.599 min  
Delta R.T.: -0.005 min  
Response: 902038  
Conc: 484.31 ng/ml



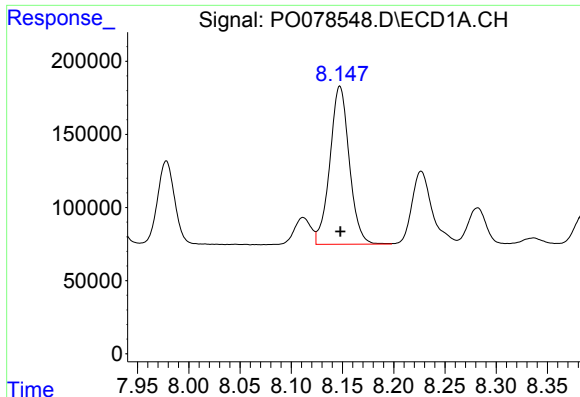
#33 AR-1260-3

R.T.: 7.921 min  
Delta R.T.: -0.002 min  
Response: 1274923  
Conc: 538.39 ng/ml



#33 AR-1260-3

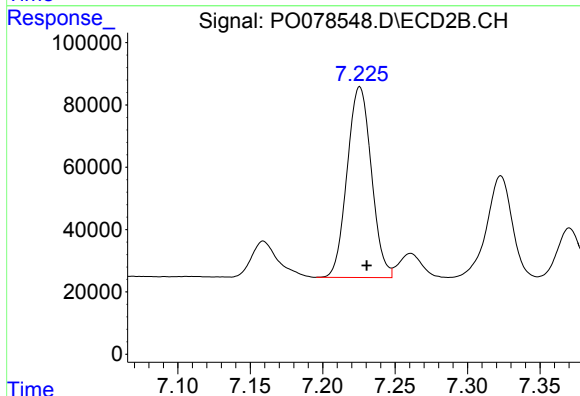
R.T.: 6.749 min  
Delta R.T.: -0.005 min  
Response: 842423  
Conc: 474.77 ng/ml



#34 AR-1260-4

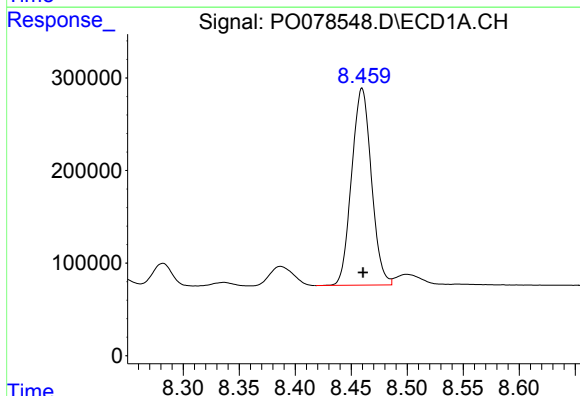
R.T.: 8.147 min  
Delta R.T.: 0.000 min  
Response: 1423036  
Conc: 553.29 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
AR1660CCC500



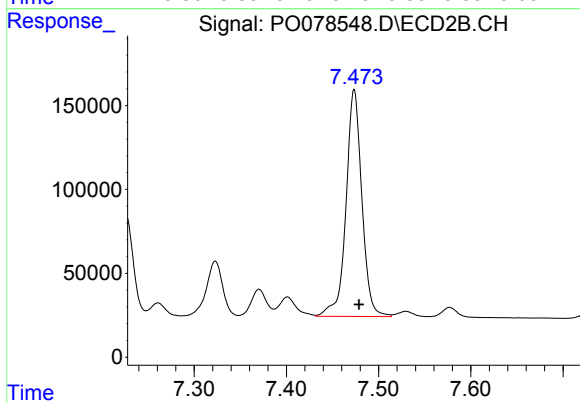
#34 AR-1260-4

R.T.: 7.226 min  
Delta R.T.: -0.005 min  
Response: 713338  
Conc: 486.80 ng/ml



#35 AR-1260-5

R.T.: 8.460 min  
Delta R.T.: 0.000 min  
Response: 2612364  
Conc: 513.71 ng/ml



#35 AR-1260-5

R.T.: 7.474 min  
Delta R.T.: -0.005 min  
Response: 1617972  
Conc: 463.70 ng/ml