

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_O\Data\P0022123\  
 Data File : P0092652.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 21 Feb 2023 20:05  
 Operator : YP/AJ  
 Sample : AR1660ICC050  
 Misc :  
 ALS Vial : 7 Sample Multiplier: 1

Instrument :  
 ECD\_O  
 ClientSampleId :  
 AR1660ICC050

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Feb 22 03:19:23 2023  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_O\methods\P0022123.M  
 Quant Title : GC EXTRACTABLES  
 QLast Update : Wed Feb 22 03:13:58 2023  
 Response via : Initial Calibration  
 Integrator: ChemStation

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... | 4.433  | 3.638 | 14436590 | 6003840 | 4.674  | 4.576   |
| 2)                          | SA Decachlor... | 10.253 | 8.670 | 8902531  | 7597840 | 4.422  | 6.943 # |
|                             |                 |        |       |          |         |        |         |
| Target Compounds            |                 |        |       |          |         |        |         |
| 3)                          | L1 AR-1016-1    | 5.608  | 4.724 | 4733746  | 2036013 | 50.863 | 49.483  |
| 4)                          | L1 AR-1016-2    | 5.630  | 4.743 | 6857926  | 2783374 | 50.400 | 46.932  |
| 5)                          | L1 AR-1016-3    | 5.693  | 4.919 | 4570539  | 1485678 | 51.797 | 45.628  |
| 6)                          | L1 AR-1016-4    | 5.792  | 4.962 | 3229641  | 1396140 | 47.978 | 48.517  |
| 7)                          | L1 AR-1016-5    | 6.089  | 5.175 | 3645198  | 1748160 | 50.145 | 47.895  |
| 31)                         | L7 AR-1260-1    | 7.224  | 6.212 | 5882710  | 3623743 | 46.459 | 52.957  |
| 32)                         | L7 AR-1260-2    | 7.484  | 6.401 | 8491492  | 4470533 | 58.870 | 56.262  |
| 33)                         | L7 AR-1260-3    | 7.766  | 6.555 | 8564108  | 5179073 | 54.501 | 68.088  |
| 34)                         | L7 AR-1260-4    | 8.071  | 7.029 | 5539375  | 3151789 | 45.549 | 51.265  |
| 35)                         | L7 AR-1260-5    | 8.398  | 7.272 | 9627789  | 6556004 | 44.737 | 51.184  |
| -----                       |                 |        |       |          |         |        |         |

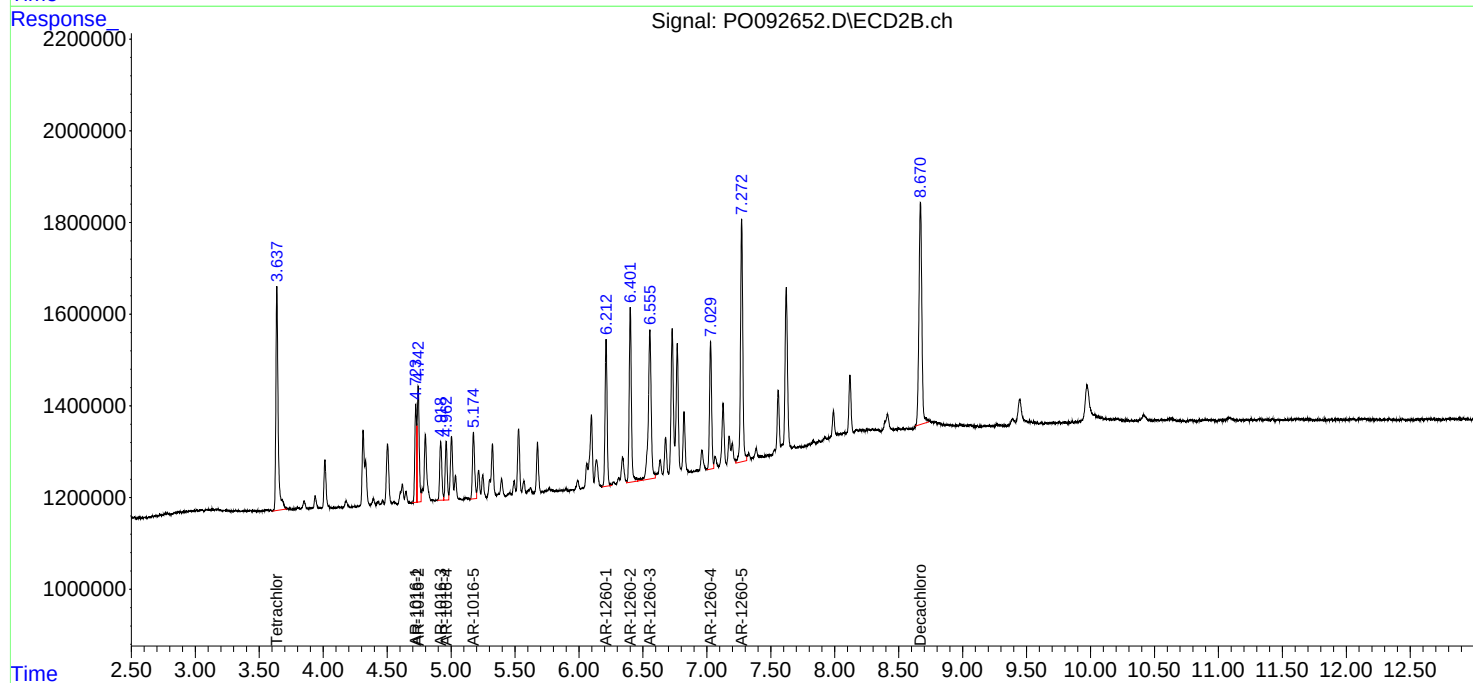
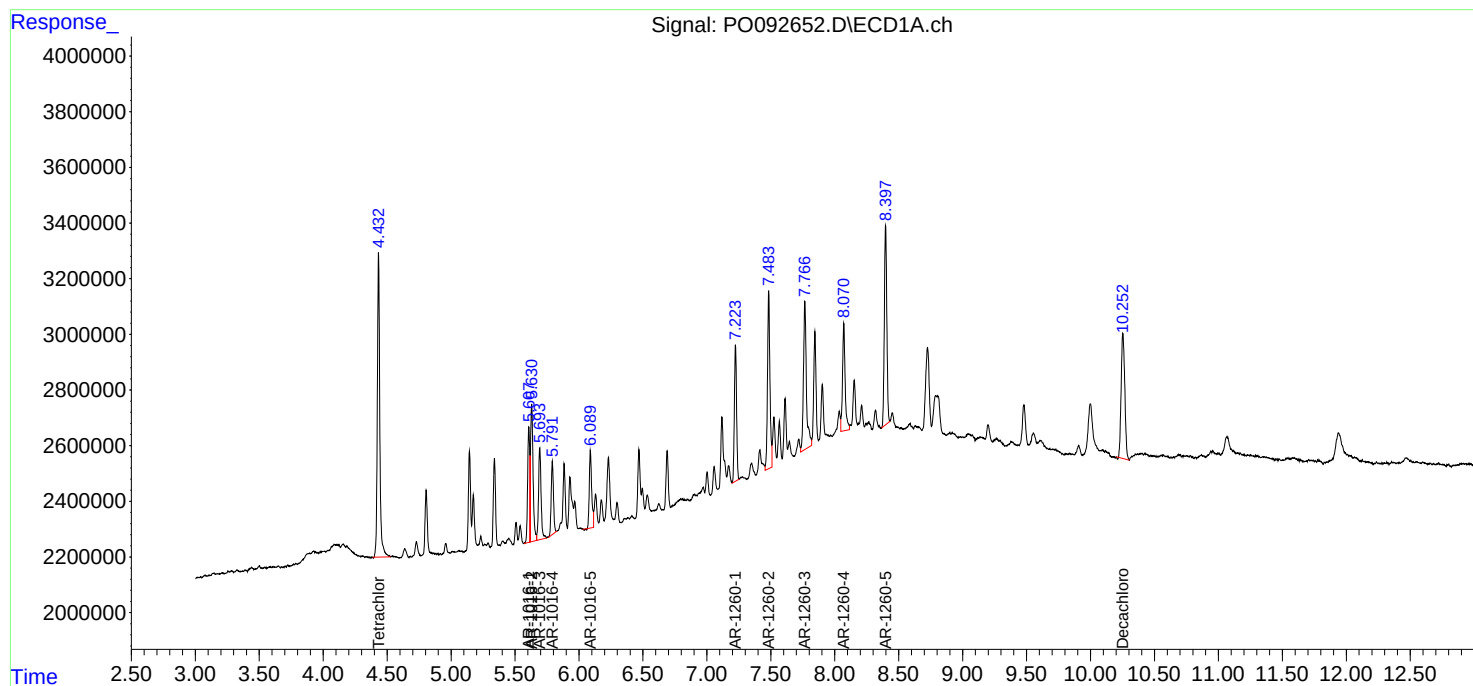
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

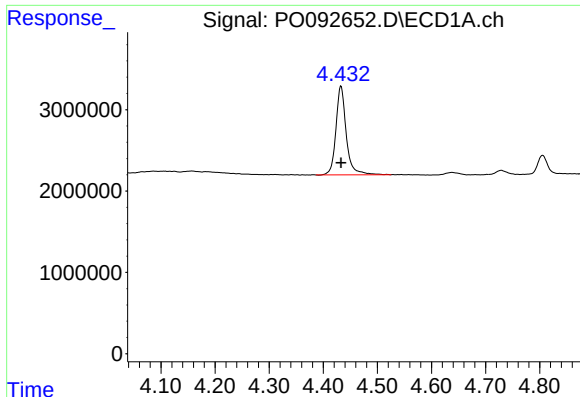
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_O\Data\PO022123\  
Data File : PO092652.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 21 Feb 2023 20:05  
Operator : YP/AJ  
Sample : AR1660ICC050  
Misc :  
ALS Vial : 7 Sample Multiplier: 1

Instrument :  
ECD\_O  
ClientSampleId :  
AR1660ICC050

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Feb 22 03:19:23 2023  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_O\methods\PO022123.M  
Quant Title : GC EXTRACTABLES  
QLast Update : Wed Feb 22 03:13:58 2023  
Response via : Initial Calibration  
Integrator: ChemStation

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

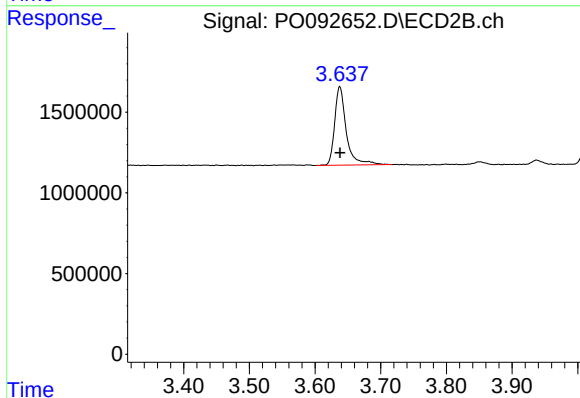




#1 Tetrachloro-m-xylene

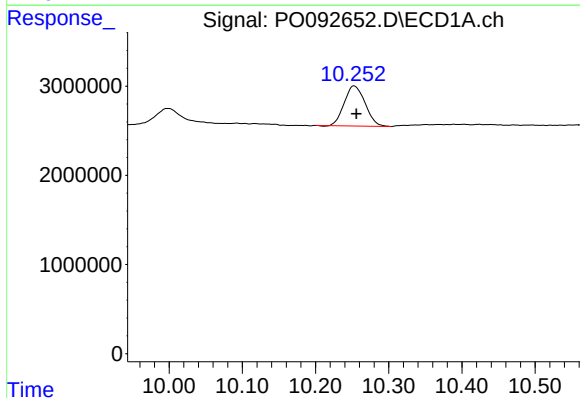
R.T.: 4.433 min  
Delta R.T.: 0.000 min  
Response: 14436590  
Conc: 4.67 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
AR1660ICC050



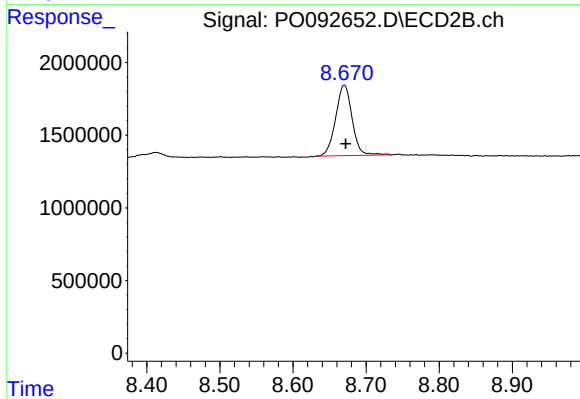
#1 Tetrachloro-m-xylene

R.T.: 3.638 min  
Delta R.T.: 0.000 min  
Response: 6003840  
Conc: 4.58 ng/ml



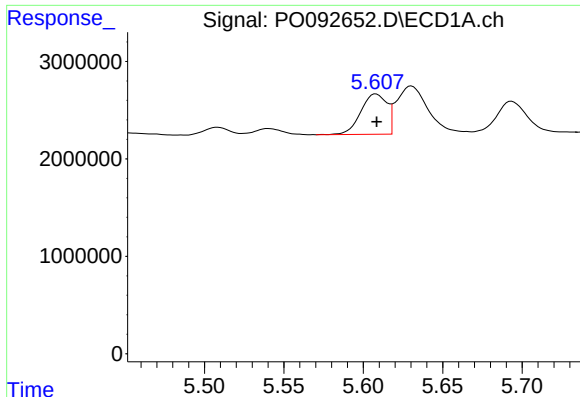
#2 Decachlorobiphenyl

R.T.: 10.253 min  
Delta R.T.: -0.003 min  
Response: 8902531  
Conc: 4.42 ng/ml



#2 Decachlorobiphenyl

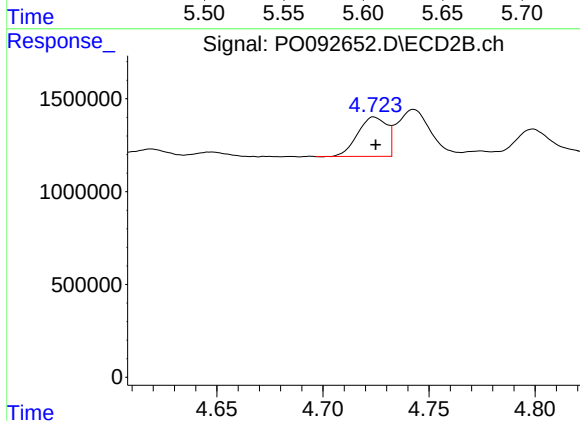
R.T.: 8.670 min  
Delta R.T.: -0.002 min  
Response: 7597840  
Conc: 6.94 ng/ml



#3 AR-1016-1

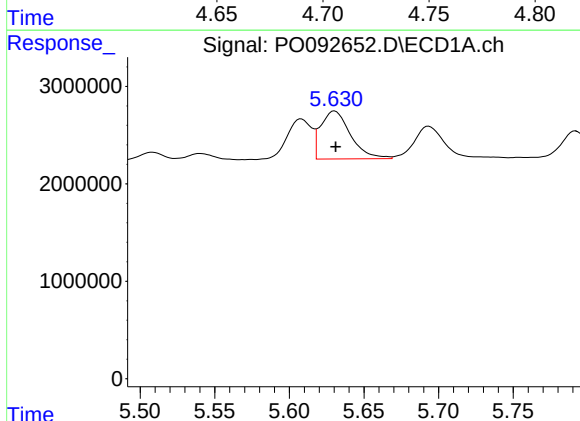
R.T.: 5.608 min  
Delta R.T.: 0.000 min  
Response: 4733746  
Conc: 50.86 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
AR1660ICC050



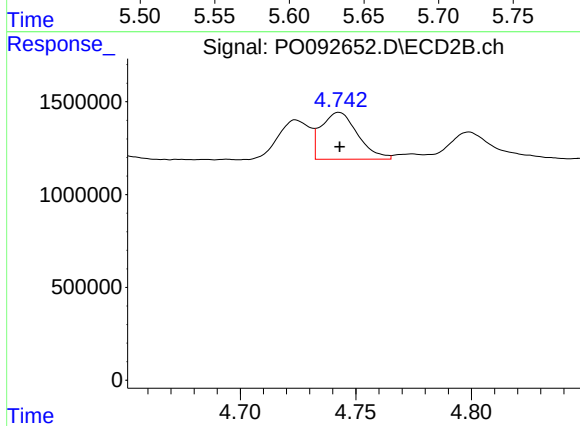
#3 AR-1016-1

R.T.: 4.724 min  
Delta R.T.: 0.000 min  
Response: 2036013  
Conc: 49.48 ng/ml



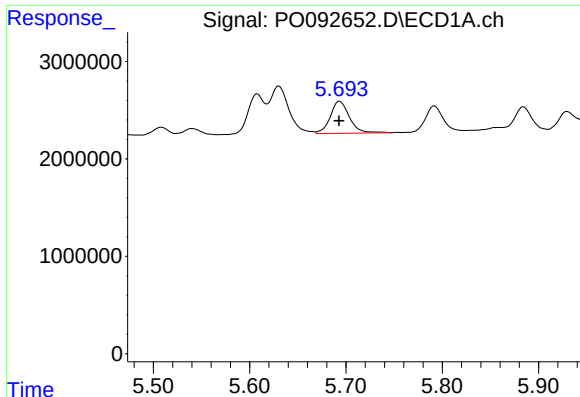
#4 AR-1016-2

R.T.: 5.630 min  
Delta R.T.: 0.000 min  
Response: 6857926  
Conc: 50.40 ng/ml



#4 AR-1016-2

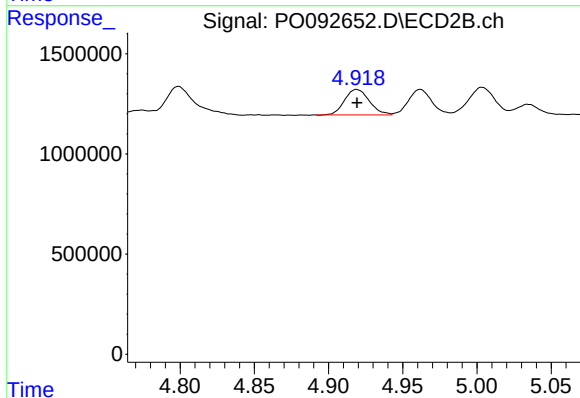
R.T.: 4.743 min  
Delta R.T.: 0.000 min  
Response: 2783374  
Conc: 46.93 ng/ml



#5 AR-1016-3

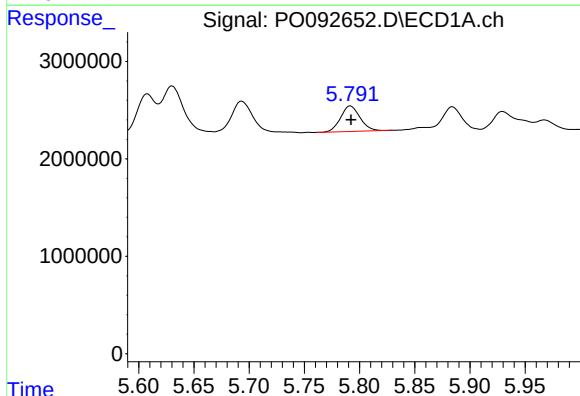
R.T.: 5.693 min  
Delta R.T.: 0.000 min  
Response: 4570539  
Conc: 51.80 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
AR1660ICC050



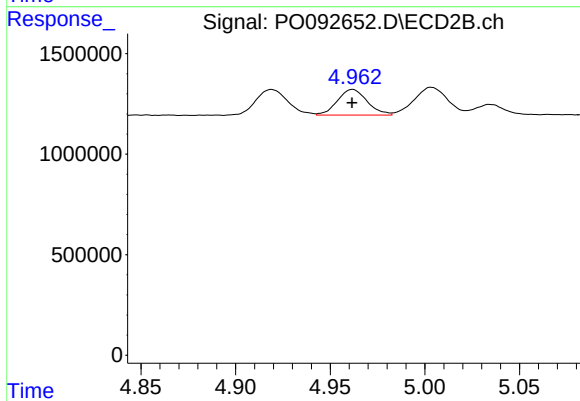
#5 AR-1016-3

R.T.: 4.919 min  
Delta R.T.: 0.000 min  
Response: 1485678  
Conc: 45.63 ng/ml



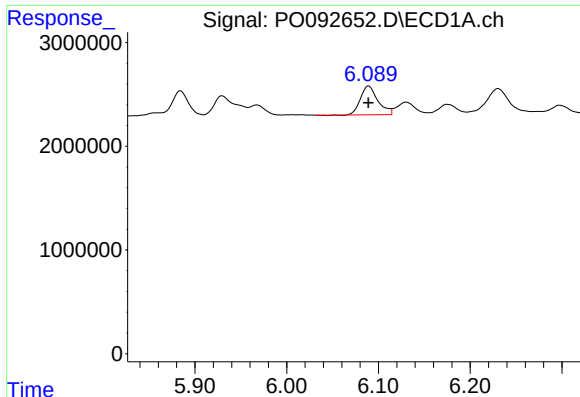
#6 AR-1016-4

R.T.: 5.792 min  
Delta R.T.: 0.000 min  
Response: 3229641  
Conc: 47.98 ng/ml



#6 AR-1016-4

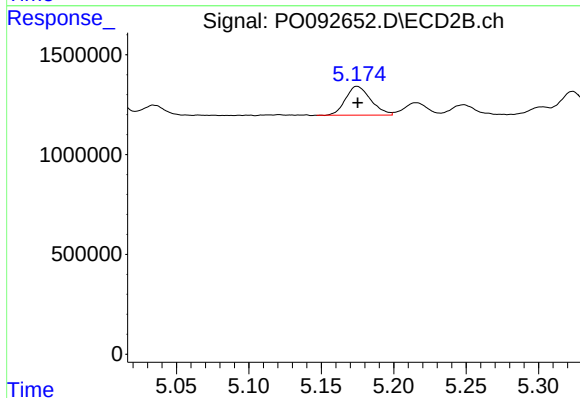
R.T.: 4.962 min  
Delta R.T.: 0.000 min  
Response: 1396140  
Conc: 48.52 ng/ml



#7 AR-1016-5

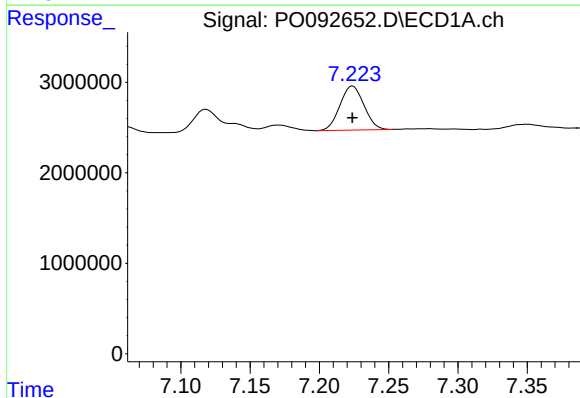
R.T.: 6.089 min  
Delta R.T.: 0.000 min  
Response: 3645198  
Conc: 50.14 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
AR1660ICC050



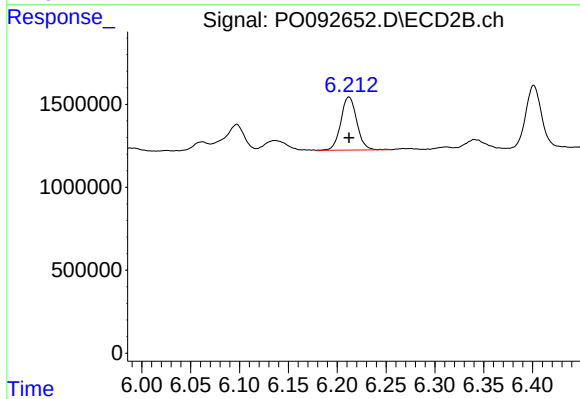
#7 AR-1016-5

R.T.: 5.175 min  
Delta R.T.: 0.000 min  
Response: 1748160  
Conc: 47.89 ng/ml



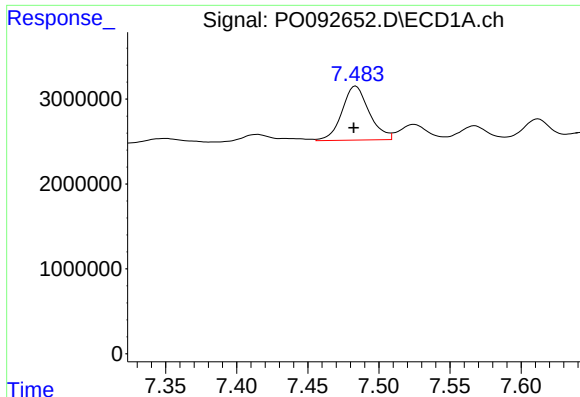
#31 AR-1260-1

R.T.: 7.224 min  
Delta R.T.: 0.000 min  
Response: 5882710  
Conc: 46.46 ng/ml



#31 AR-1260-1

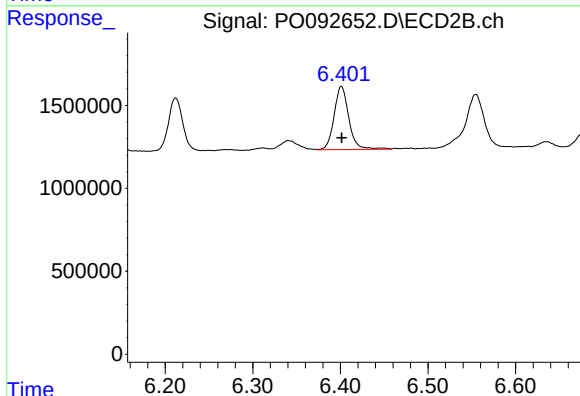
R.T.: 6.212 min  
Delta R.T.: 0.000 min  
Response: 3623743  
Conc: 52.96 ng/ml



#32 AR-1260-2

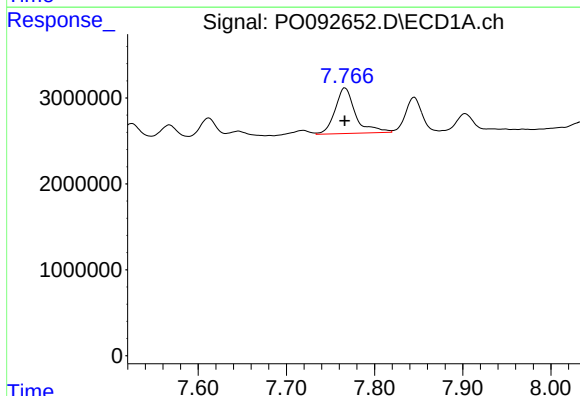
R.T.: 7.484 min  
Delta R.T.: 0.001 min  
Response: 8491492  
Conc: 58.87 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
AR1660ICC050



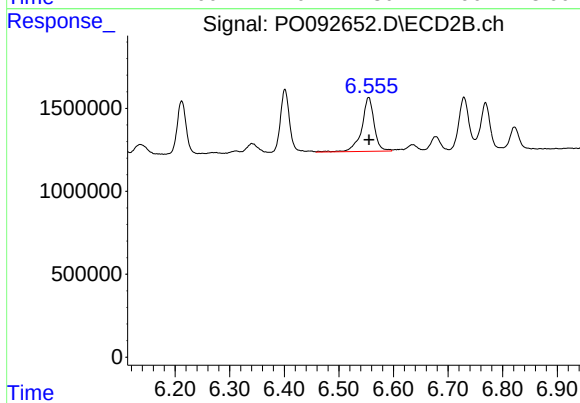
#32 AR-1260-2

R.T.: 6.401 min  
Delta R.T.: 0.000 min  
Response: 4470533  
Conc: 56.26 ng/ml



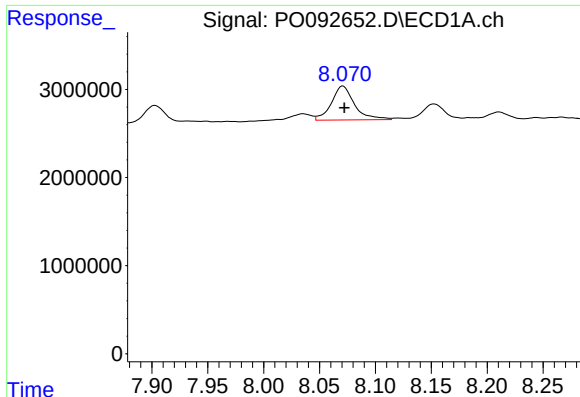
#33 AR-1260-3

R.T.: 7.766 min  
Delta R.T.: 0.000 min  
Response: 8564108  
Conc: 54.50 ng/ml



#33 AR-1260-3

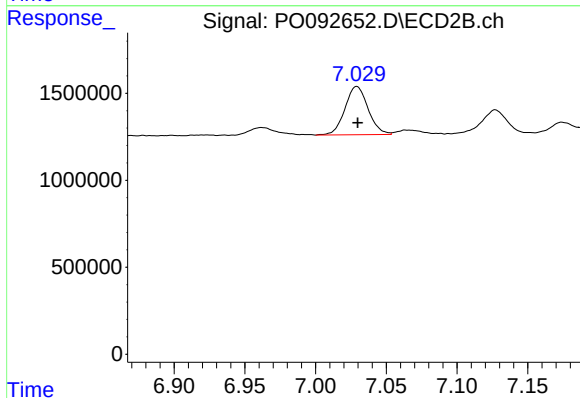
R.T.: 6.555 min  
Delta R.T.: 0.000 min  
Response: 5179073  
Conc: 68.09 ng/ml



#34 AR-1260-4

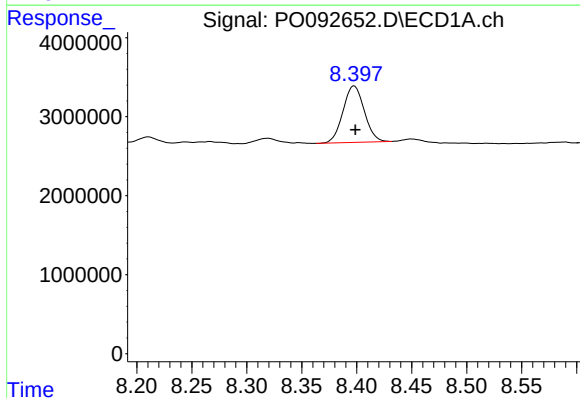
R.T.: 8.071 min  
Delta R.T.: -0.001 min  
Response: 5539375  
Conc: 45.55 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
AR1660ICC050



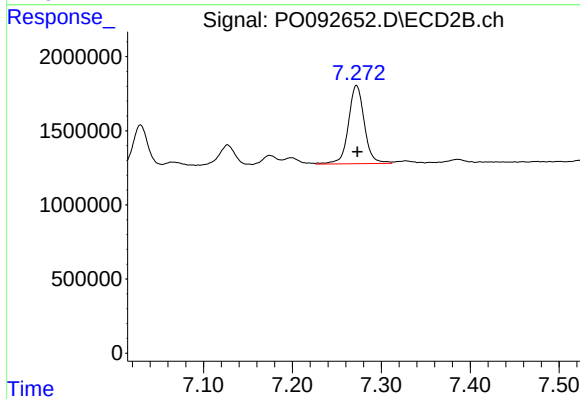
#34 AR-1260-4

R.T.: 7.029 min  
Delta R.T.: 0.000 min  
Response: 3151789  
Conc: 51.26 ng/ml



#35 AR-1260-5

R.T.: 8.398 min  
Delta R.T.: 0.000 min  
Response: 9627789  
Conc: 44.74 ng/ml



#35 AR-1260-5

R.T.: 7.272 min  
Delta R.T.: -0.001 min  
Response: 6556004  
Conc: 51.18 ng/ml