

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_O\Data\P0083122\  
 Data File : P0089161.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 31 Aug 2022 09:43  
 Operator : YP/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: Aug 31 15:11:56 2022  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_O\methods\P0082922.M  
 Quant Title : GC EXTRACTABLES  
 QLast Update : Mon Aug 29 17:48:02 2022  
 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...          | 4.429  | 3.587 | 198.6E6  | 50866895 | 52.967  | 52.697  |
| 2) SA Decachlor...          | 10.260 | 8.570 | 115.4E6  | 45332081 | 50.124  | 51.264  |
| Target Compounds            |        |       |          |          |         |         |
| 3) L1 AR-1016-1             | 5.605  | 4.662 | 57428063 | 17479642 | 510.763 | 484.024 |
| 4) L1 AR-1016-2             | 5.628  | 4.680 | 79811581 | 23894479 | 506.424 | 483.994 |
| 5) L1 AR-1016-3             | 5.689  | 4.855 | 50256021 | 13257049 | 515.299 | 498.439 |
| 6) L1 AR-1016-4             | 5.789  | 4.897 | 40633844 | 10751705 | 516.401 | 499.539 |
| 7) L1 AR-1016-5             | 6.086  | 5.109 | 39838515 | 13953092 | 519.112 | 478.209 |
| 31) L7 AR-1260-1            | 7.218  | 6.140 | 67579463 | 26733075 | 501.870 | 476.497 |
| 32) L7 AR-1260-2            | 7.475  | 6.328 | 77065067 | 31405465 | 504.968 | 462.171 |
| 33) L7 AR-1260-3            | 7.837  | 6.481 | 57548207 | 29140539 | 515.013 | 474.958 |
| 34) L7 AR-1260-4            | 8.064  | 6.952 | 63715288 | 24074628 | 516.126 | 477.743 |
| 35) L7 AR-1260-5            | 8.391  | 7.196 | 120.0E6  | 54268294 | 503.217 | 474.308 |
| -----                       |        |       |          |          |         |         |

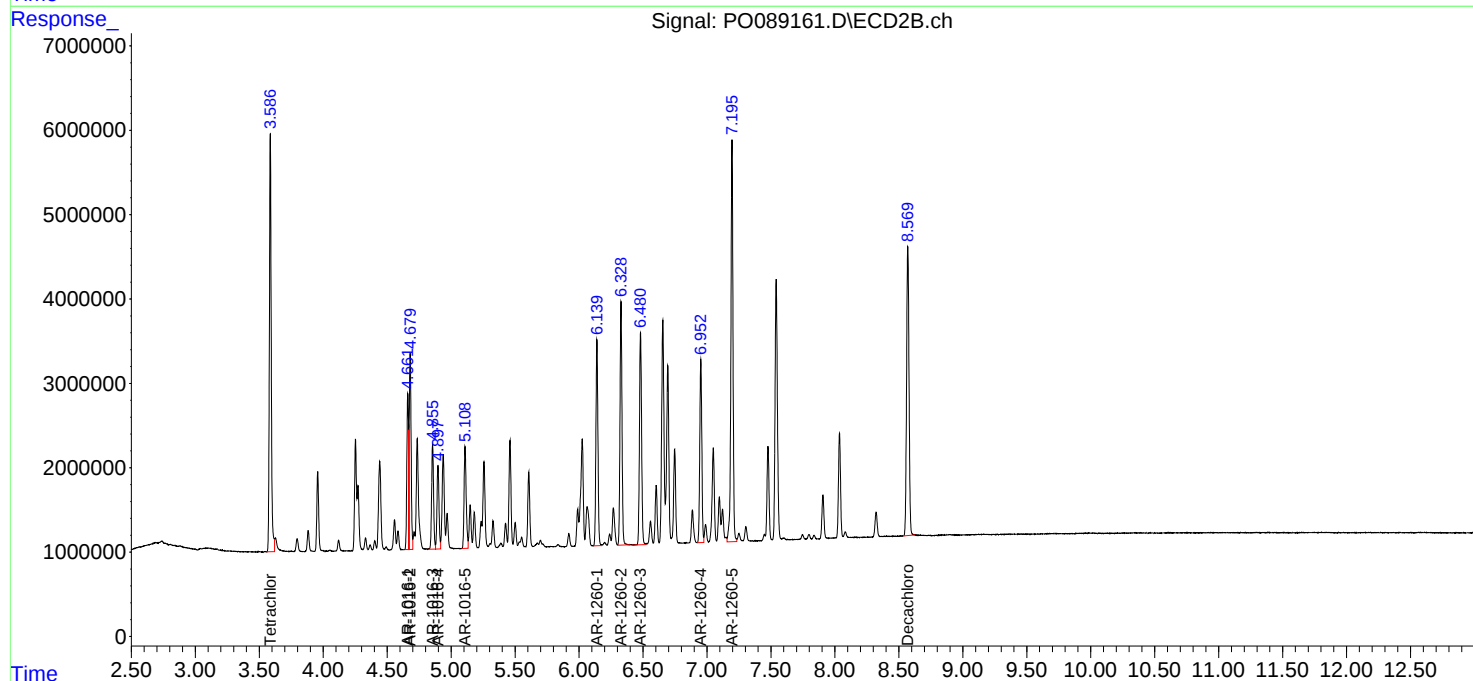
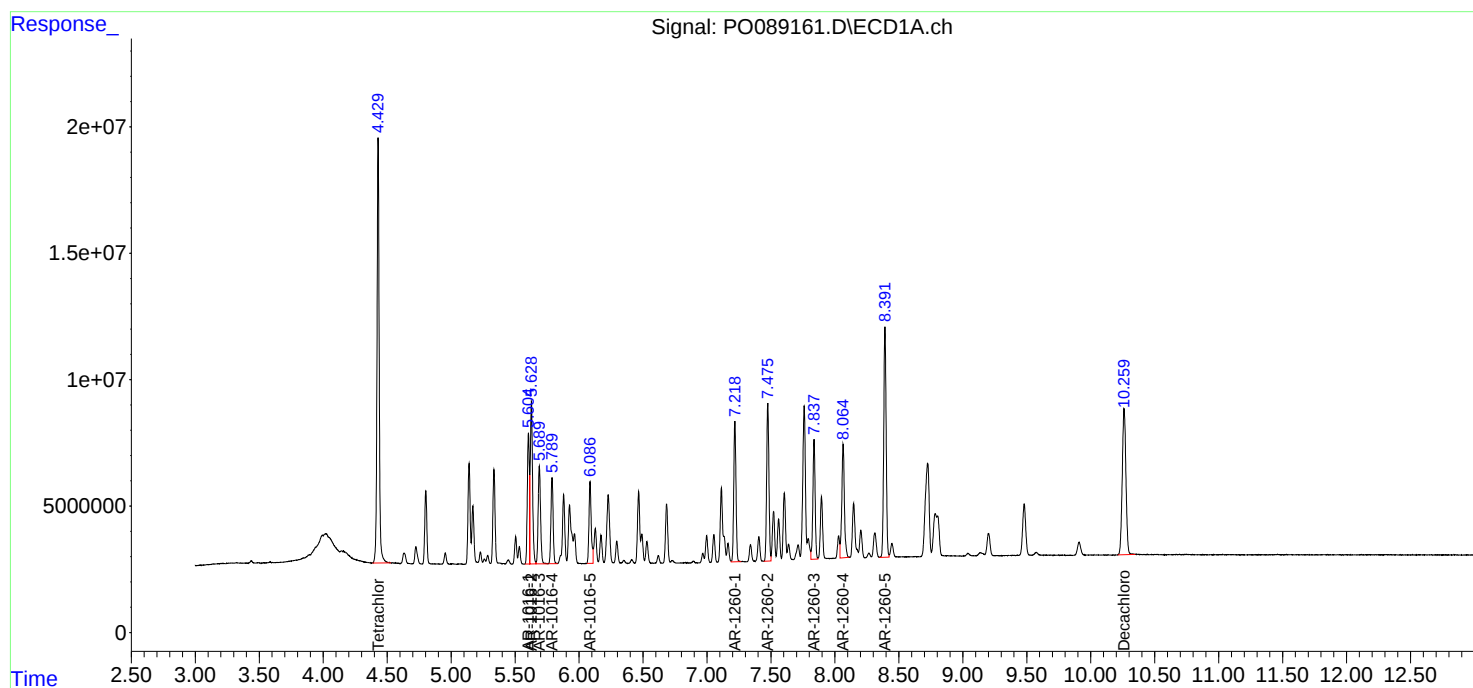
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

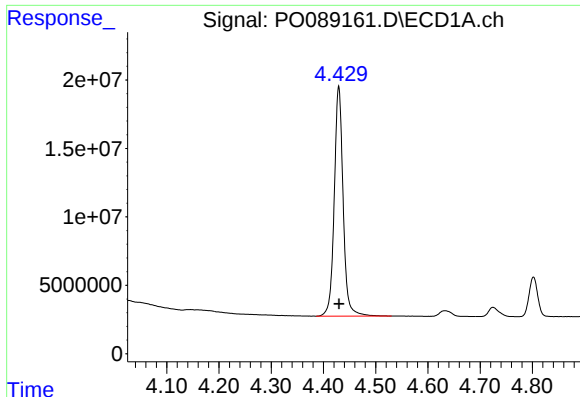
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_O\Data\PO083122\  
Data File : PO089161.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 31 Aug 2022 09:43  
Operator : YP/AJ  
Sample : AR1660CCC500  
Misc :  
ALS Vial : 3 Sample Multiplier: 1

Instrument :  
ECD\_O  
ClientSampleId :  
AR1660CCC500

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Aug 31 15:11:56 2022  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_O\methods\PO082922.M  
Quant Title : GC EXTRACTABLES  
QLast Update : Mon Aug 29 17:48:02 2022  
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

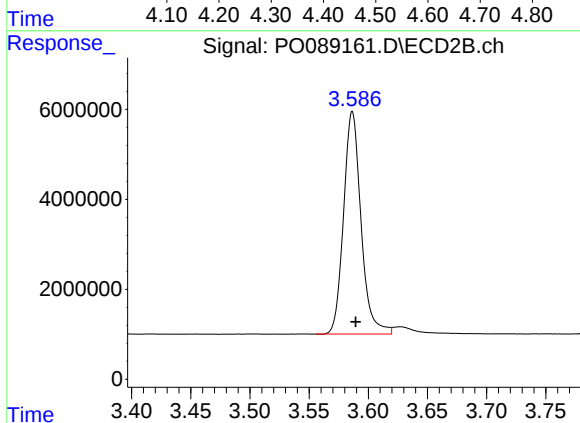




#1 Tetrachloro-m-xylene

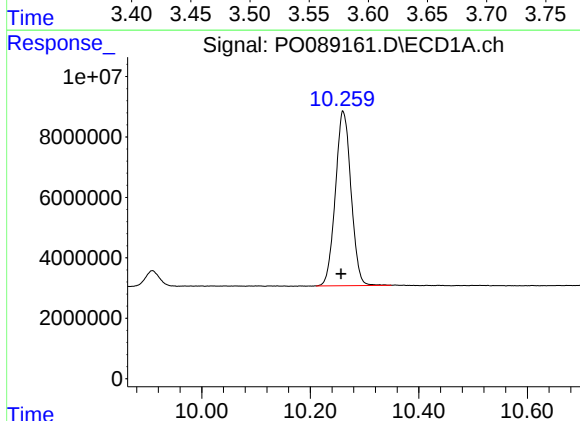
R.T.: 4.429 min  
Delta R.T.: 0.000 min  
Response: 198608833  
Conc: 52.97 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
AR1660CCC500



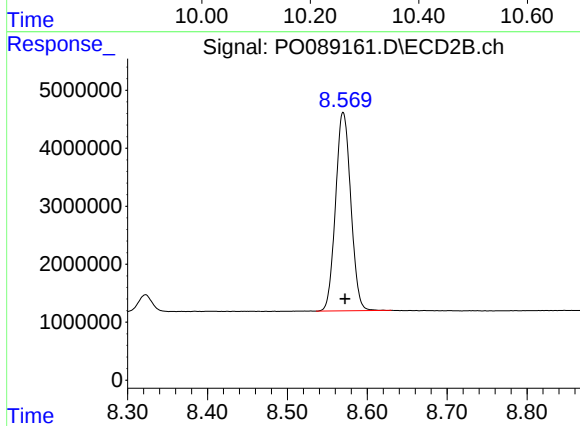
#1 Tetrachloro-m-xylene

R.T.: 3.587 min  
Delta R.T.: -0.003 min  
Response: 50866895  
Conc: 52.70 ng/ml



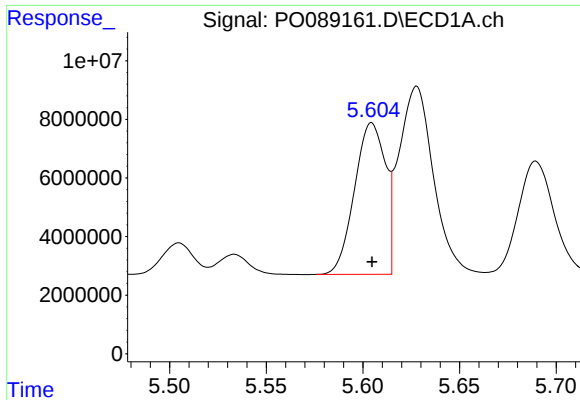
#2 Decachlorobiphenyl

R.T.: 10.260 min  
Delta R.T.: 0.004 min  
Response: 115401538  
Conc: 50.12 ng/ml



#2 Decachlorobiphenyl

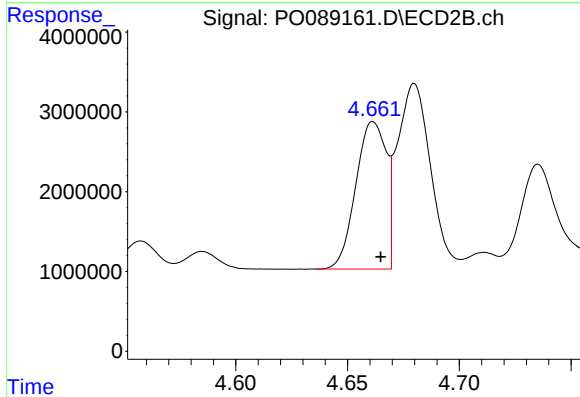
R.T.: 8.570 min  
Delta R.T.: -0.002 min  
Response: 45332081  
Conc: 51.26 ng/ml



#3 AR-1016-1

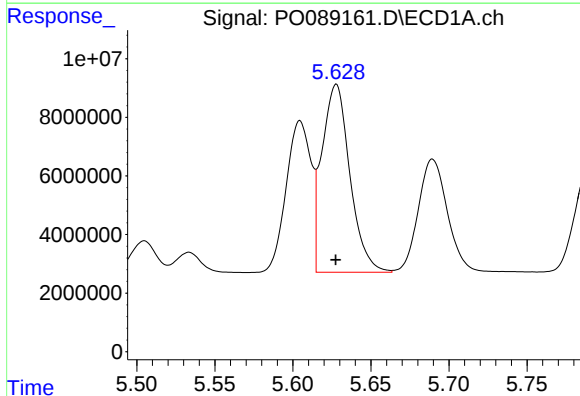
R.T.: 5.605 min  
Delta R.T.: 0.000 min  
Response: 57428063  
Conc: 510.76 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
AR1660CCC500



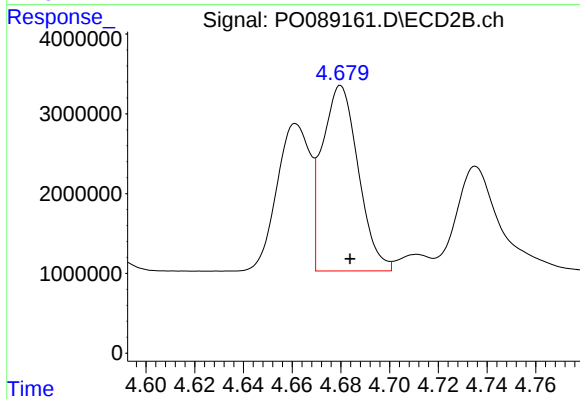
#3 AR-1016-1

R.T.: 4.662 min  
Delta R.T.: -0.003 min  
Response: 17479642  
Conc: 484.02 ng/ml



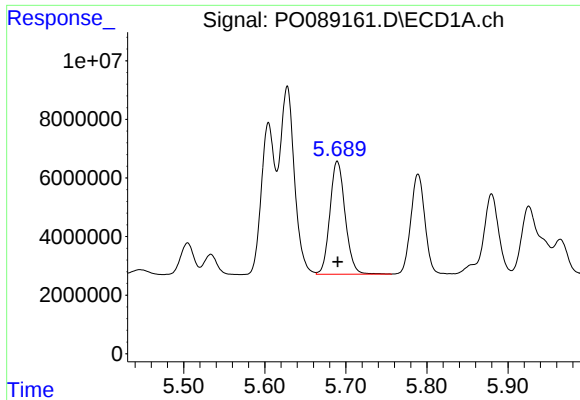
#4 AR-1016-2

R.T.: 5.628 min  
Delta R.T.: 0.000 min  
Response: 79811581  
Conc: 506.42 ng/ml



#4 AR-1016-2

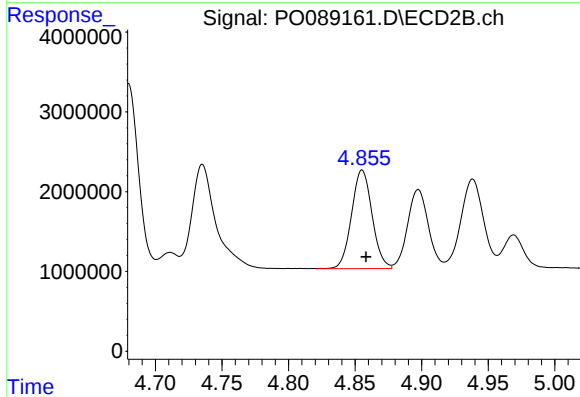
R.T.: 4.680 min  
Delta R.T.: -0.004 min  
Response: 23894479  
Conc: 483.99 ng/ml



#5 AR-1016-3

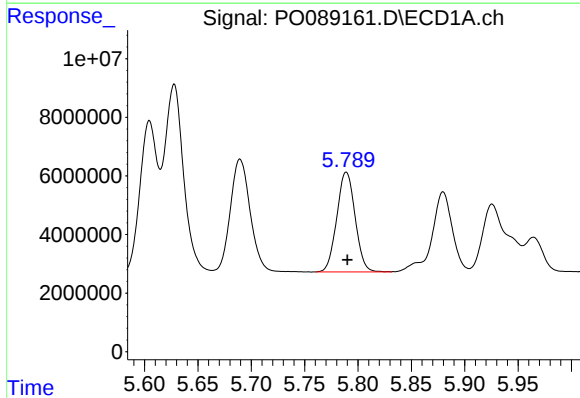
R.T.: 5.689 min  
Delta R.T.: 0.000 min  
Response: 50256021  
Conc: 515.30 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
AR1660CCC500



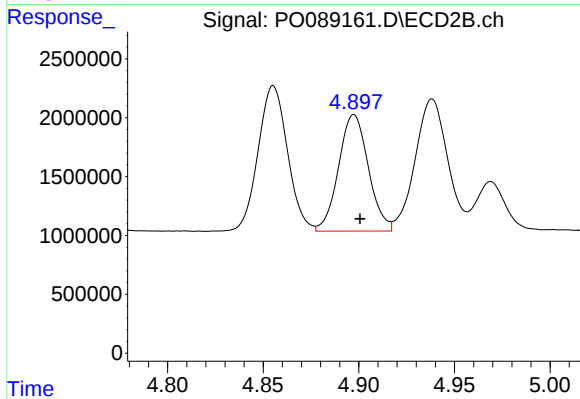
#5 AR-1016-3

R.T.: 4.855 min  
Delta R.T.: -0.003 min  
Response: 13257049  
Conc: 498.44 ng/ml



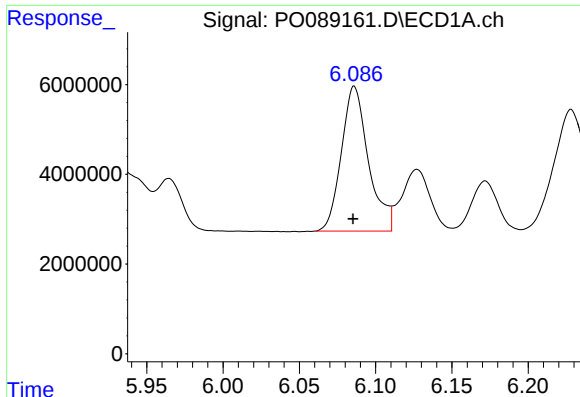
#6 AR-1016-4

R.T.: 5.789 min  
Delta R.T.: -0.001 min  
Response: 40633844  
Conc: 516.40 ng/ml



#6 AR-1016-4

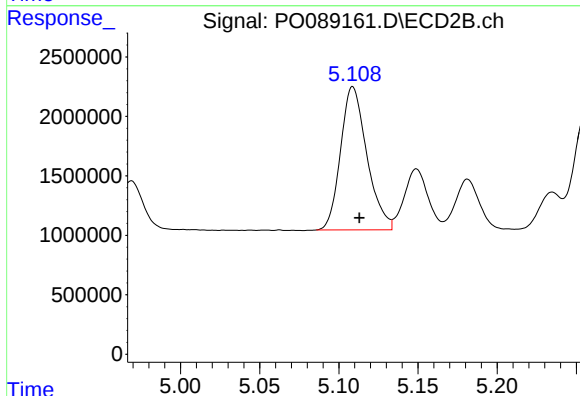
R.T.: 4.897 min  
Delta R.T.: -0.003 min  
Response: 10751705  
Conc: 499.54 ng/ml



#7 AR-1016-5

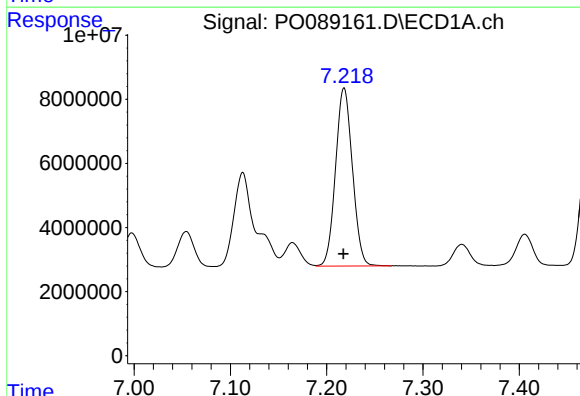
R.T.: 6.086 min  
Delta R.T.: 0.000 min  
Response: 39838515  
Conc: 519.11 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
AR1660CCC500



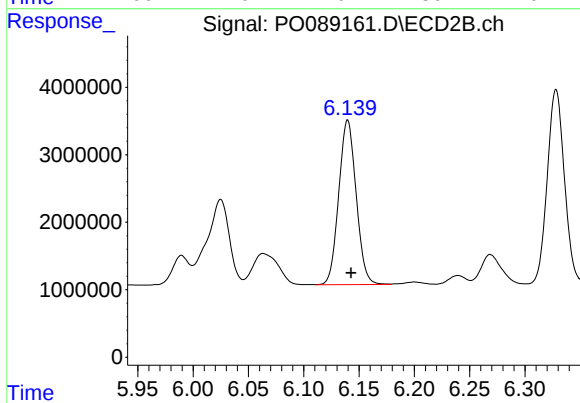
#7 AR-1016-5

R.T.: 5.109 min  
Delta R.T.: -0.004 min  
Response: 13953092  
Conc: 478.21 ng/ml



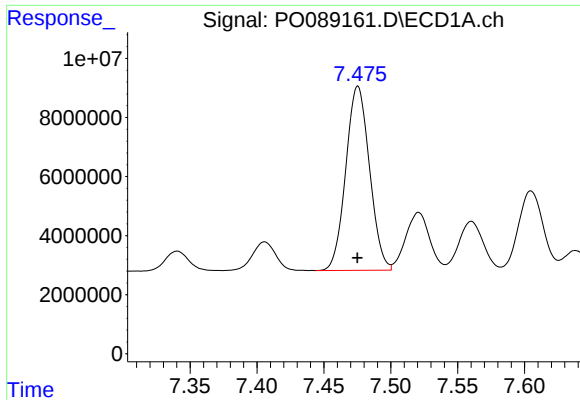
#31 AR-1260-1

R.T.: 7.218 min  
Delta R.T.: 0.000 min  
Response: 67579463  
Conc: 501.87 ng/ml



#31 AR-1260-1

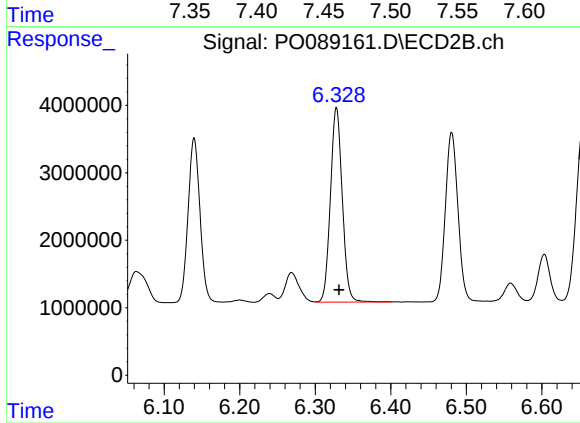
R.T.: 6.140 min  
Delta R.T.: -0.003 min  
Response: 26733075  
Conc: 476.50 ng/ml



#32 AR-1260-2

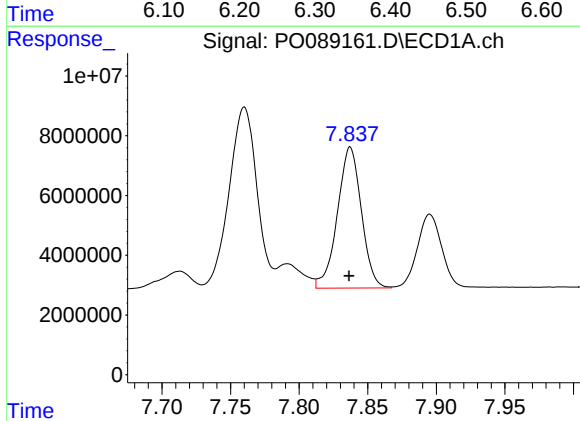
R.T.: 7.475 min  
Delta R.T.: 0.000 min  
Response: 77065067  
Conc: 504.97 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
AR1660CCC500



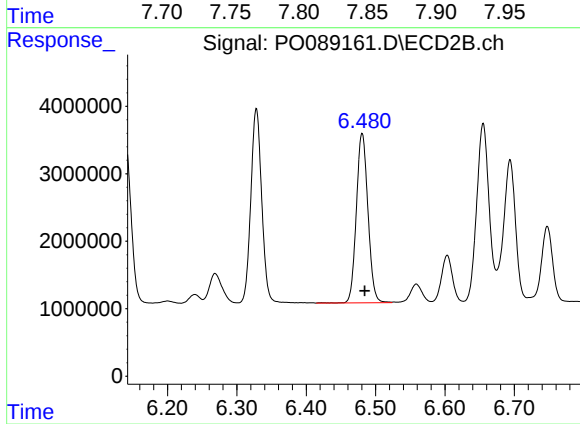
#32 AR-1260-2

R.T.: 6.328 min  
Delta R.T.: -0.003 min  
Response: 31405465  
Conc: 462.17 ng/ml



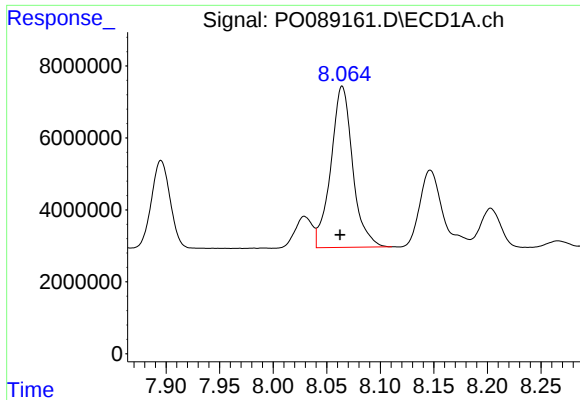
#33 AR-1260-3

R.T.: 7.837 min  
Delta R.T.: 0.000 min  
Response: 57548207  
Conc: 515.01 ng/ml



#33 AR-1260-3

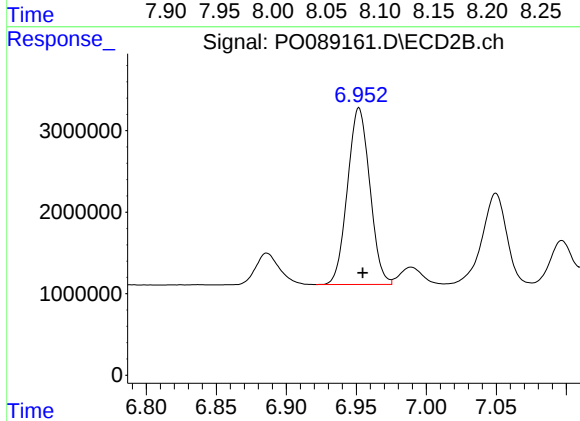
R.T.: 6.481 min  
Delta R.T.: -0.004 min  
Response: 29140539  
Conc: 474.96 ng/ml



#34 AR-1260-4

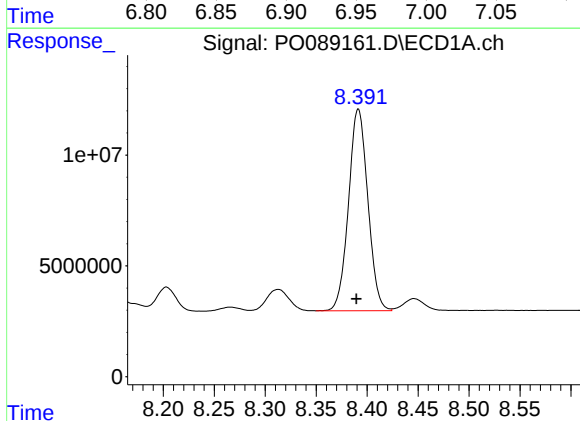
R.T.: 8.064 min  
Delta R.T.: 0.002 min  
Response: 63715288  
Conc: 516.13 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
AR1660CCC500



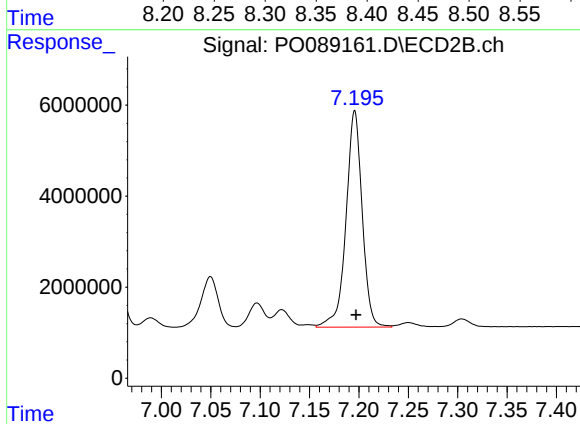
#34 AR-1260-4

R.T.: 6.952 min  
Delta R.T.: -0.003 min  
Response: 24074628  
Conc: 477.74 ng/ml



#35 AR-1260-5

R.T.: 8.391 min  
Delta R.T.: 0.002 min  
Response: 120046698  
Conc: 503.22 ng/ml



#35 AR-1260-5

R.T.: 7.196 min  
Delta R.T.: -0.001 min  
Response: 54268294  
Conc: 474.31 ng/ml