

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_O\Data\P0090222\  
 Data File : P0089207.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 02 Sep 2022 11:13  
 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: Sep 02 16:02:40 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...          | 4.428  | 3.584 | 193.9E6  | 48314458 | 51.718  | 50.053  |
| 2) SA Decachlor...          | 10.259 | 8.568 | 107.2E6  | 44049120 | 46.560  | 49.813  |
| Target Compounds            |        |       |          |          |         |         |
| 3) L1 AR-1016-1             | 5.603  | 4.659 | 56919650 | 17007177 | 506.241 | 470.941 |
| 4) L1 AR-1016-2             | 5.626  | 4.677 | 78769826 | 23537580 | 499.814 | 476.765 |
| 5) L1 AR-1016-3             | 5.688  | 4.852 | 49333195 | 12915323 | 505.837 | 485.591 |
| 6) L1 AR-1016-4             | 5.788  | 4.895 | 39564133 | 10467554 | 502.807 | 486.337 |
| 7) L1 AR-1016-5             | 6.085  | 5.107 | 38260671 | 13511151 | 498.552 | 463.063 |
| 31) L7 AR-1260-1            | 7.216  | 6.137 | 65964204 | 26524316 | 489.875 | 472.776 |
| 32) L7 AR-1260-2            | 7.475  | 6.326 | 75273662 | 30833273 | 493.230 | 453.750 |
| 33) L7 AR-1260-3            | 7.836  | 6.478 | 56224351 | 29274582 | 503.166 | 477.143 |
| 34) L7 AR-1260-4            | 8.063  | 6.949 | 61292582 | 23323814 | 496.501 | 462.844 |
| 35) L7 AR-1260-5            | 8.389  | 7.192 | 115.9E6  | 52912781 | 485.808 | 462.461 |
| -----                       |        |       |          |          |         |         |

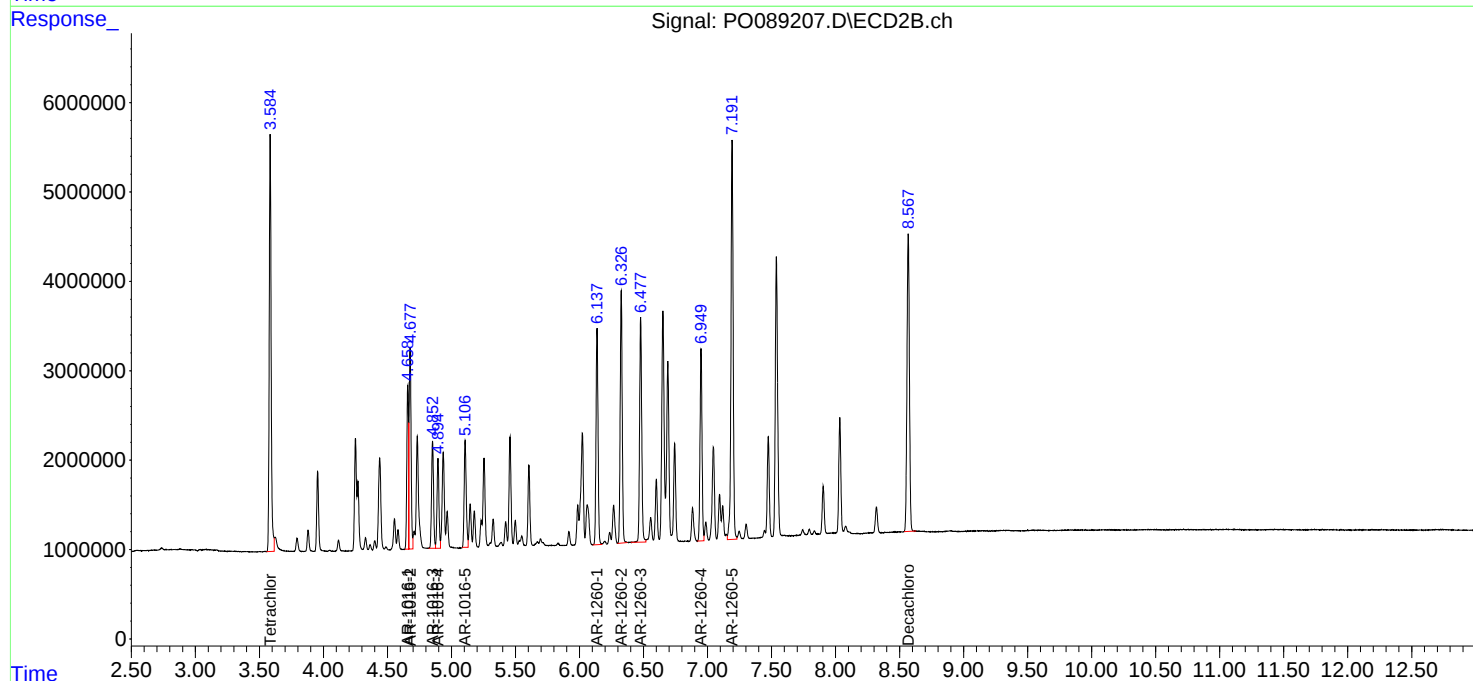
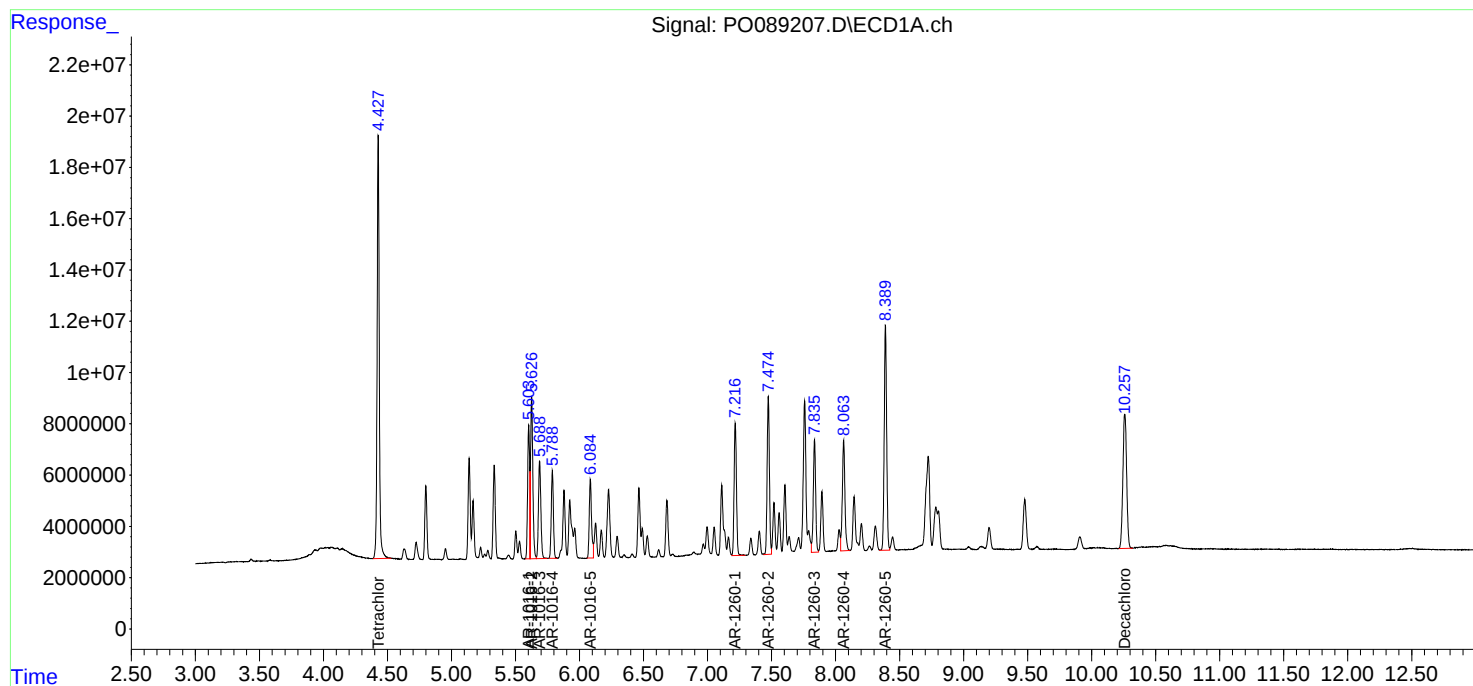
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

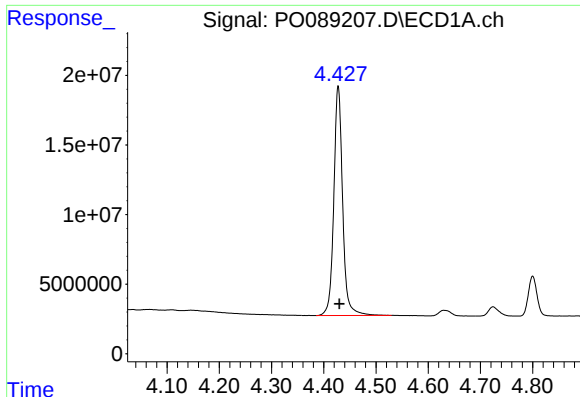
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_O\Data\PO090222\  
Data File : PO089207.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 02 Sep 2022 11:13  
Operator : YP/AJ  
Sample : AR1660CCC500  
Misc :  
ALS Vial : 3 Sample Multiplier: 1

Instrument :  
ECD\_O  
ClientSampleId :  
AR1660CCC500

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Sep 02 16:02:40 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

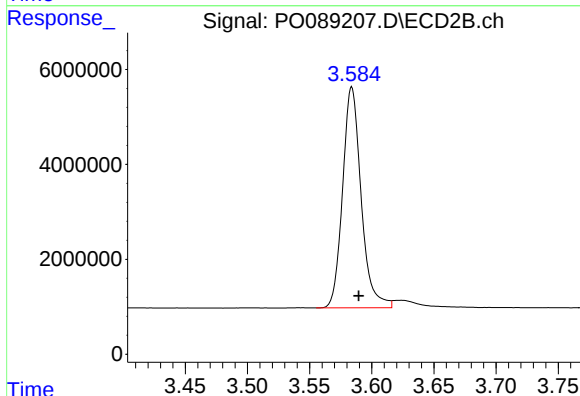




#1 Tetrachloro-m-xylene

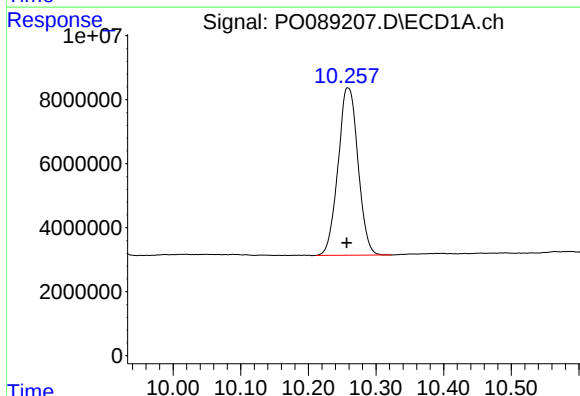
R.T.: 4.428 min  
Delta R.T.: -0.002 min  
Response: 193922167  
Conc: 51.72 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
AR1660CCC500



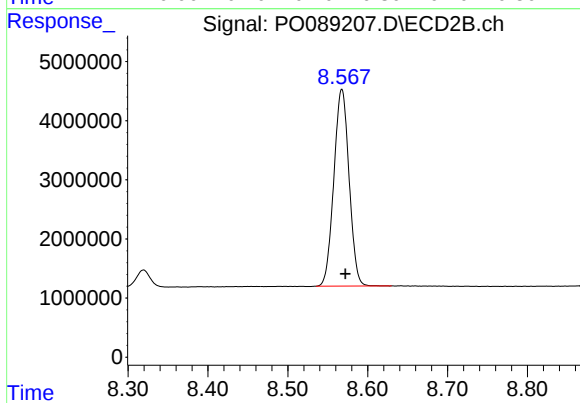
#1 Tetrachloro-m-xylene

R.T.: 3.584 min  
Delta R.T.: -0.006 min  
Response: 48314458  
Conc: 50.05 ng/ml



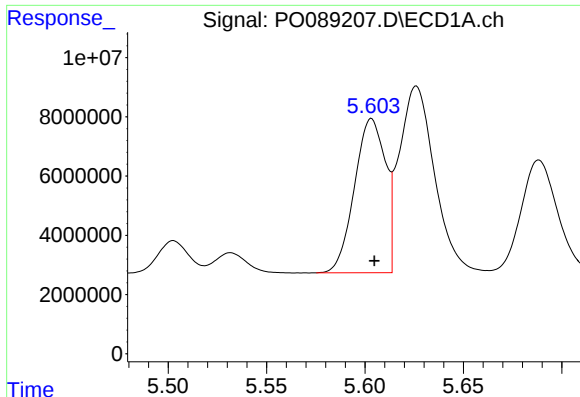
#2 Decachlorobiphenyl

R.T.: 10.259 min  
Delta R.T.: 0.002 min  
Response: 107195244  
Conc: 46.56 ng/ml



#2 Decachlorobiphenyl

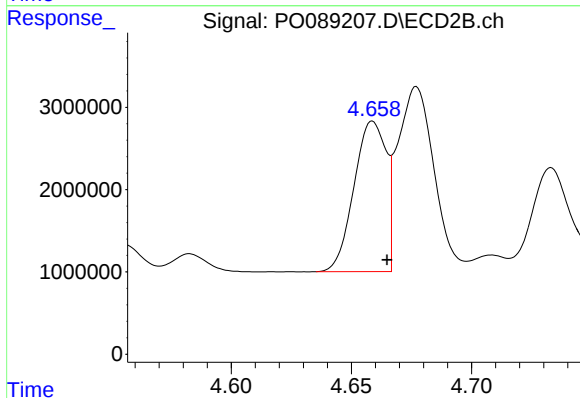
R.T.: 8.568 min  
Delta R.T.: -0.005 min  
Response: 44049120  
Conc: 49.81 ng/ml



#3 AR-1016-1

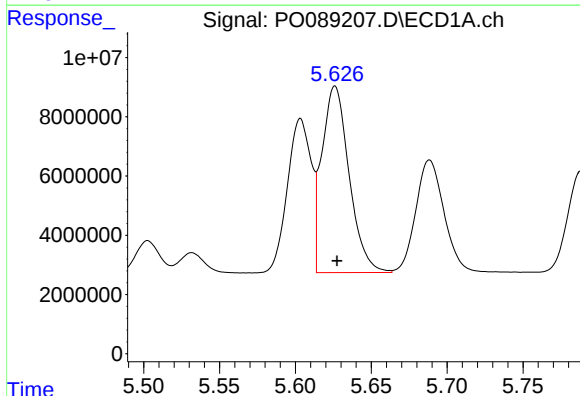
R.T.: 5.603 min  
Delta R.T.: -0.001 min  
Response: 56919650  
Conc: 506.24 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
AR1660CCC500



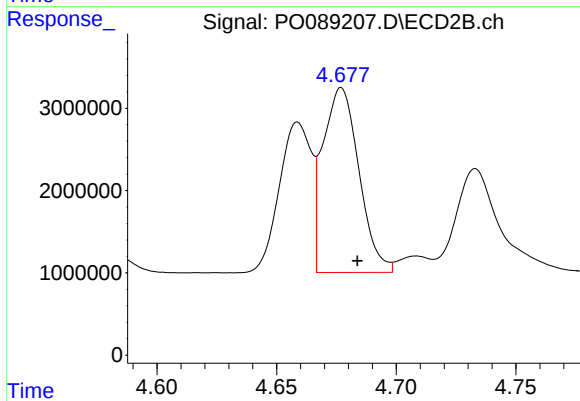
#3 AR-1016-1

R.T.: 4.659 min  
Delta R.T.: -0.006 min  
Response: 17007177  
Conc: 470.94 ng/ml



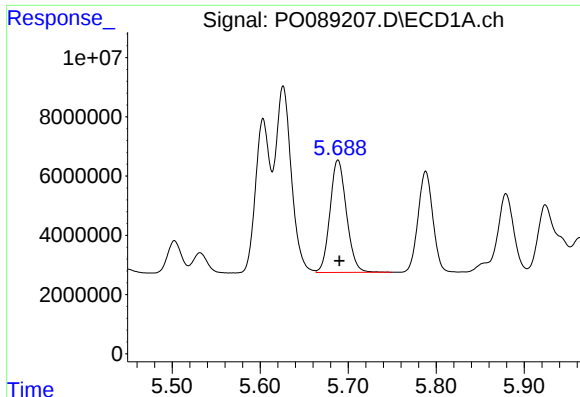
#4 AR-1016-2

R.T.: 5.626 min  
Delta R.T.: -0.001 min  
Response: 78769826  
Conc: 499.81 ng/ml



#4 AR-1016-2

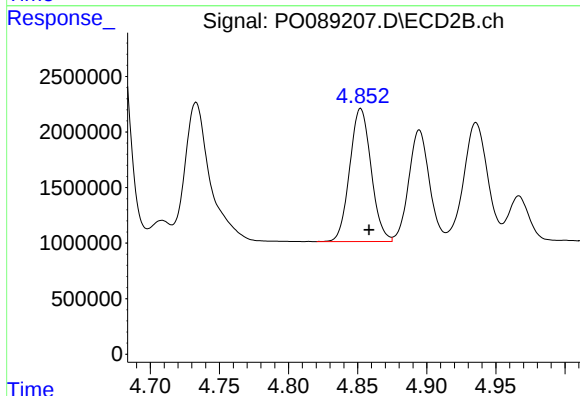
R.T.: 4.677 min  
Delta R.T.: -0.007 min  
Response: 23537580  
Conc: 476.76 ng/ml



#5 AR-1016-3

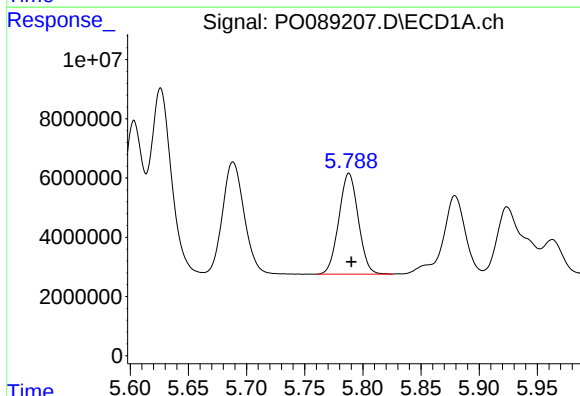
R.T.: 5.688 min  
Delta R.T.: -0.002 min  
Response: 49333195  
Conc: 505.84 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
AR1660CCC500



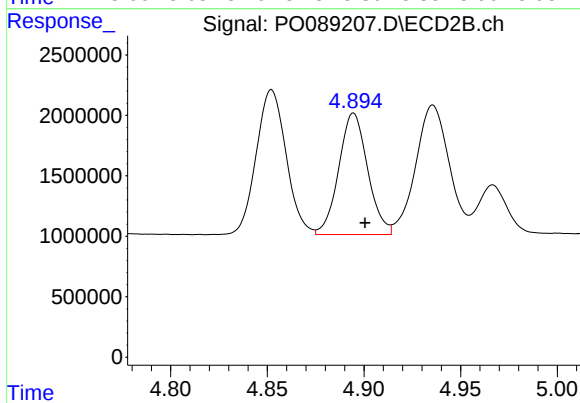
#5 AR-1016-3

R.T.: 4.852 min  
Delta R.T.: -0.006 min  
Response: 12915323  
Conc: 485.59 ng/ml



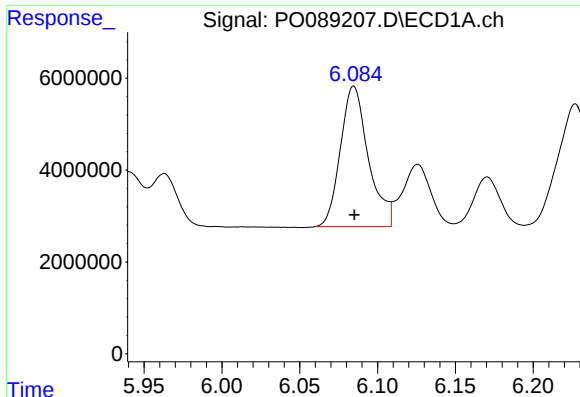
#6 AR-1016-4

R.T.: 5.788 min  
Delta R.T.: -0.002 min  
Response: 39564133  
Conc: 502.81 ng/ml



#6 AR-1016-4

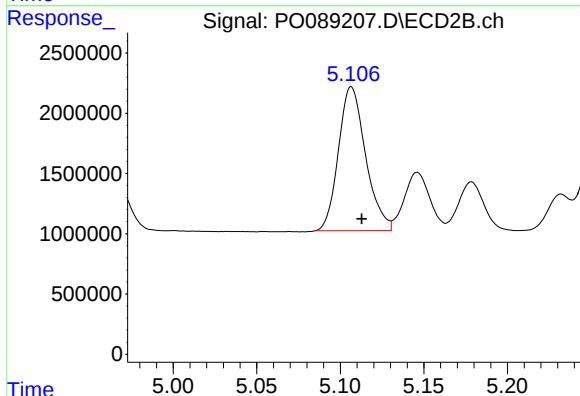
R.T.: 4.895 min  
Delta R.T.: -0.006 min  
Response: 10467554  
Conc: 486.34 ng/ml



#7 AR-1016-5

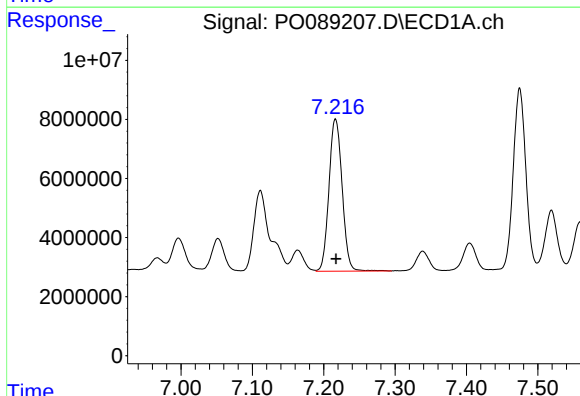
R.T.: 6.085 min  
Delta R.T.: 0.000 min  
Response: 38260671  
Conc: 498.55 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
AR1660CCC500



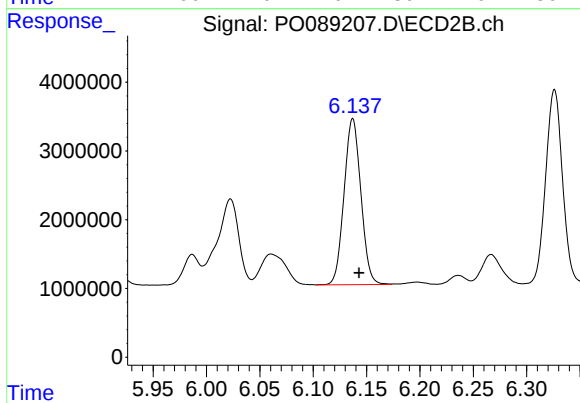
#7 AR-1016-5

R.T.: 5.107 min  
Delta R.T.: -0.006 min  
Response: 13511151  
Conc: 463.06 ng/ml



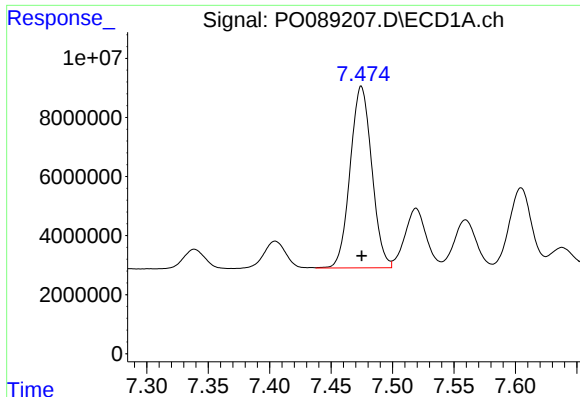
#31 AR-1260-1

R.T.: 7.216 min  
Delta R.T.: 0.000 min  
Response: 65964204  
Conc: 489.87 ng/ml



#31 AR-1260-1

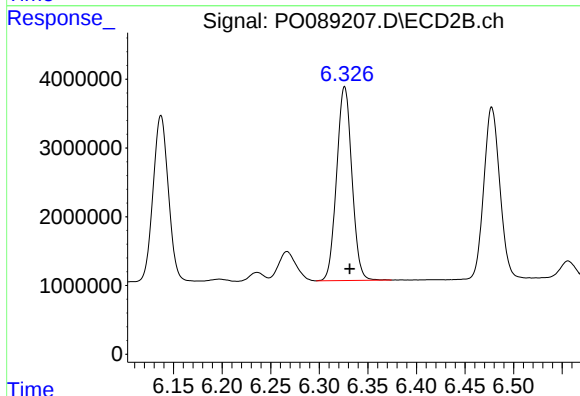
R.T.: 6.137 min  
Delta R.T.: -0.006 min  
Response: 26524316  
Conc: 472.78 ng/ml



#32 AR-1260-2

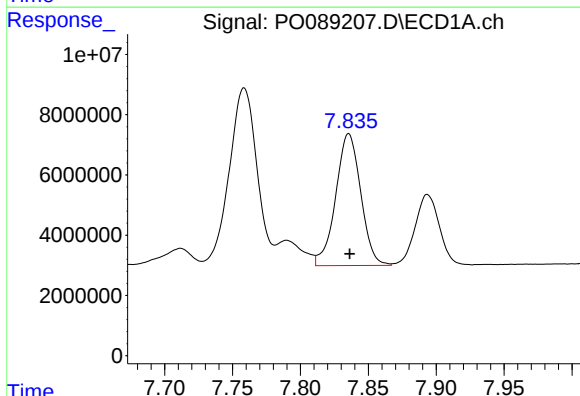
R.T.: 7.475 min  
Delta R.T.: 0.000 min  
Response: 75273662  
Conc: 493.23 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
AR1660CCC500



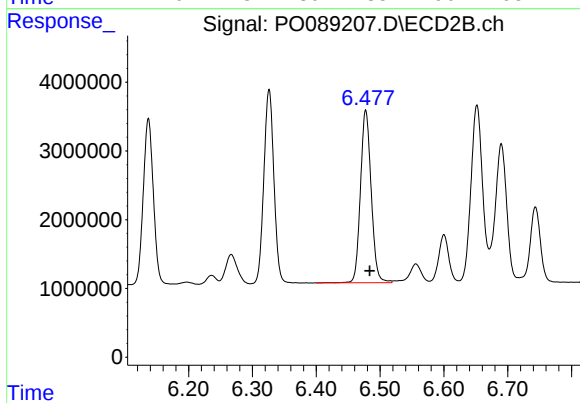
#32 AR-1260-2

R.T.: 6.326 min  
Delta R.T.: -0.005 min  
Response: 30833273  
Conc: 453.75 ng/ml



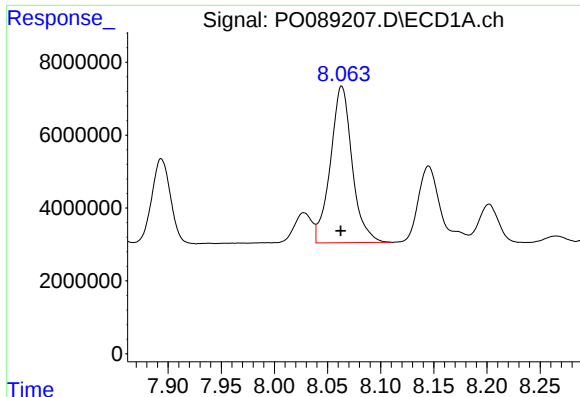
#33 AR-1260-3

R.T.: 7.836 min  
Delta R.T.: 0.000 min  
Response: 56224351  
Conc: 503.17 ng/ml



#33 AR-1260-3

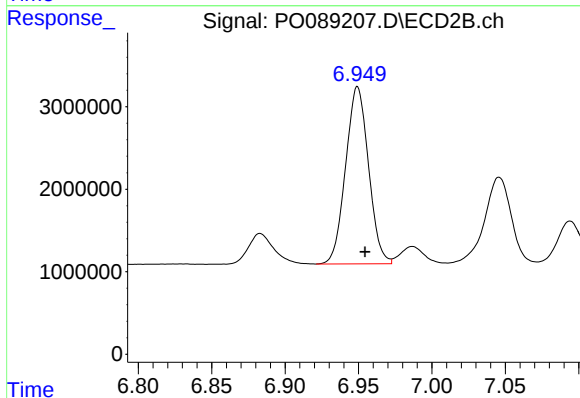
R.T.: 6.478 min  
Delta R.T.: -0.007 min  
Response: 29274582  
Conc: 477.14 ng/ml



#34 AR-1260-4

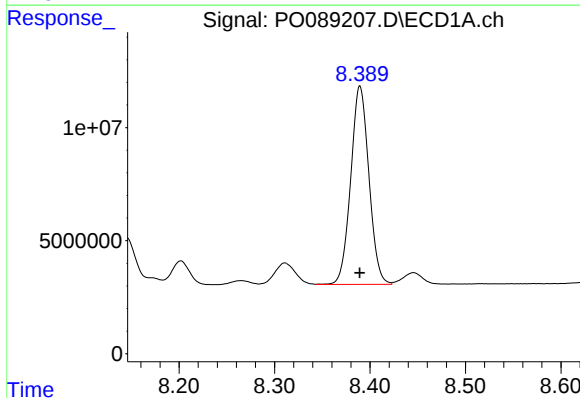
R.T.: 8.063 min  
Delta R.T.: 0.000 min  
Response: 61292582  
Conc: 496.50 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
AR1660CCC500



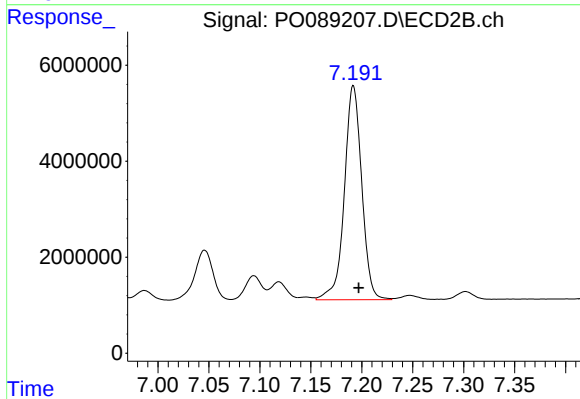
#34 AR-1260-4

R.T.: 6.949 min  
Delta R.T.: -0.005 min  
Response: 23323814  
Conc: 462.84 ng/ml



#35 AR-1260-5

R.T.: 8.389 min  
Delta R.T.: 0.000 min  
Response: 115893573  
Conc: 485.81 ng/ml



#35 AR-1260-5

R.T.: 7.192 min  
Delta R.T.: -0.005 min  
Response: 52912781  
Conc: 462.46 ng/ml