

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_O\Data\P0093021\  
 Data File : P0081679.D  
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH  
 Acq On : 30 Sep 2021 20:31  
 Operator : AJ\MA  
 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: Oct 01 02:49:15 2021  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_O\methods\P0092321.M  
 Quant Title : GC EXTRACTABLES  
 QLast Update : Fri Sep 24 02:21:54 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...          | 4.866  | 3.983 | 4610901 | 1311149 | 51.706  | 49.214  |
| 2) SA Decachlor...          | 10.872 | 9.326 | 3648053 | 1140770 | 48.975  | 49.123  |
| Target Compounds            |        |       |         |         |         |         |
| 3) L1 AR-1016-1             | 6.194  | 5.251 | 1736108 | 457871  | 536.225 | 508.225 |
| 4) L1 AR-1016-2             | 6.217  | 5.271 | 2468791 | 681143  | 532.606 | 498.793 |
| 5) L1 AR-1016-3             | 6.282  | 5.465 | 1539390 | 358089  | 537.688 | 505.077 |
| 6) L1 AR-1016-4             | 6.390  | 5.516 | 1246225 | 307651  | 541.780 | 496.673 |
| 7) L1 AR-1016-5             | 6.706  | 5.747 | 1260732 | 369376  | 553.998 | 523.184 |
| 31) L7 AR-1260-1            | 7.884  | 6.851 | 2219822 | 682117  | 525.123 | 488.618 |
| 32) L7 AR-1260-2            | 8.151  | 7.050 | 2578482 | 823539  | 496.775 | 503.900 |
| 33) L7 AR-1260-3            | 8.517  | 7.206 | 1741059 | 759817  | 537.326 | 456.925 |
| 34) L7 AR-1260-4            | 8.747  | 7.692 | 2046849 | 567277  | 513.504 | 510.393 |
| 35) L7 AR-1260-5            | 9.072  | 7.942 | 3785708 | 1257980 | 511.020 | 509.385 |
| -----                       |        |       |         |         |         |         |

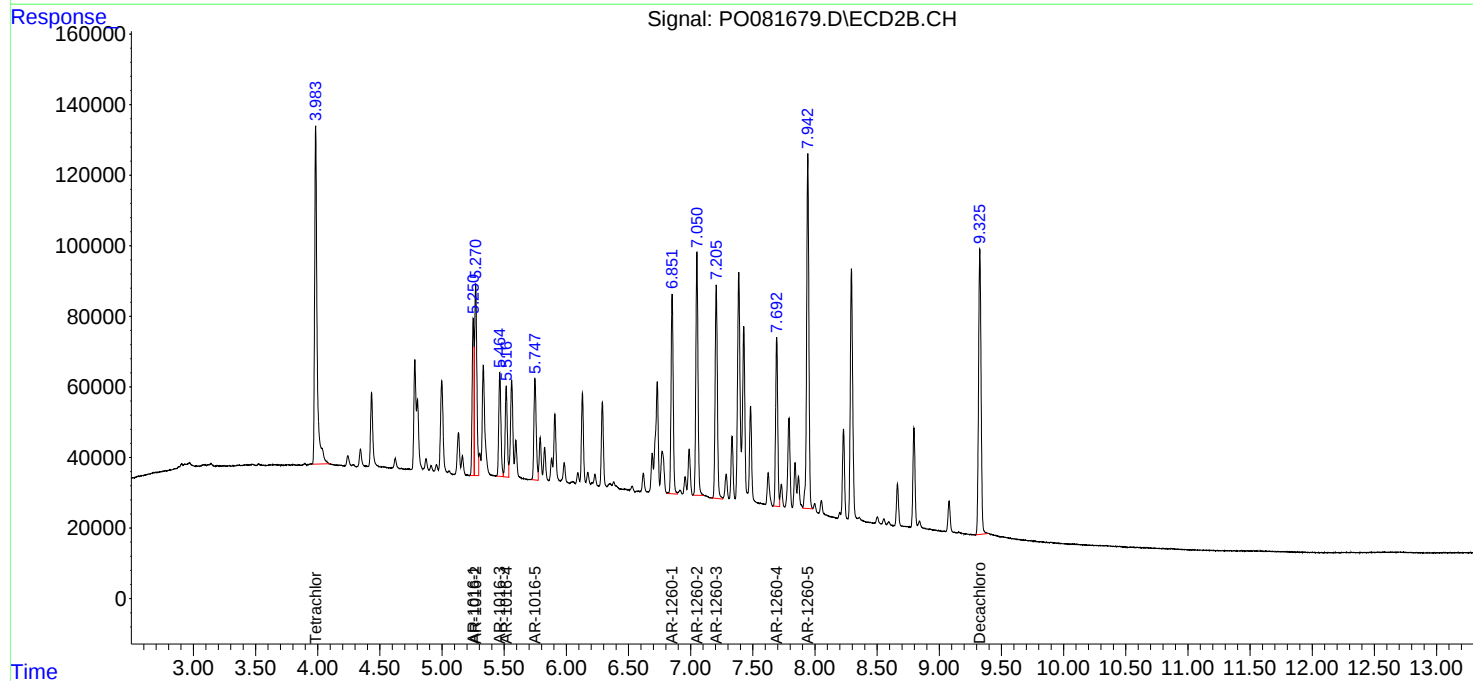
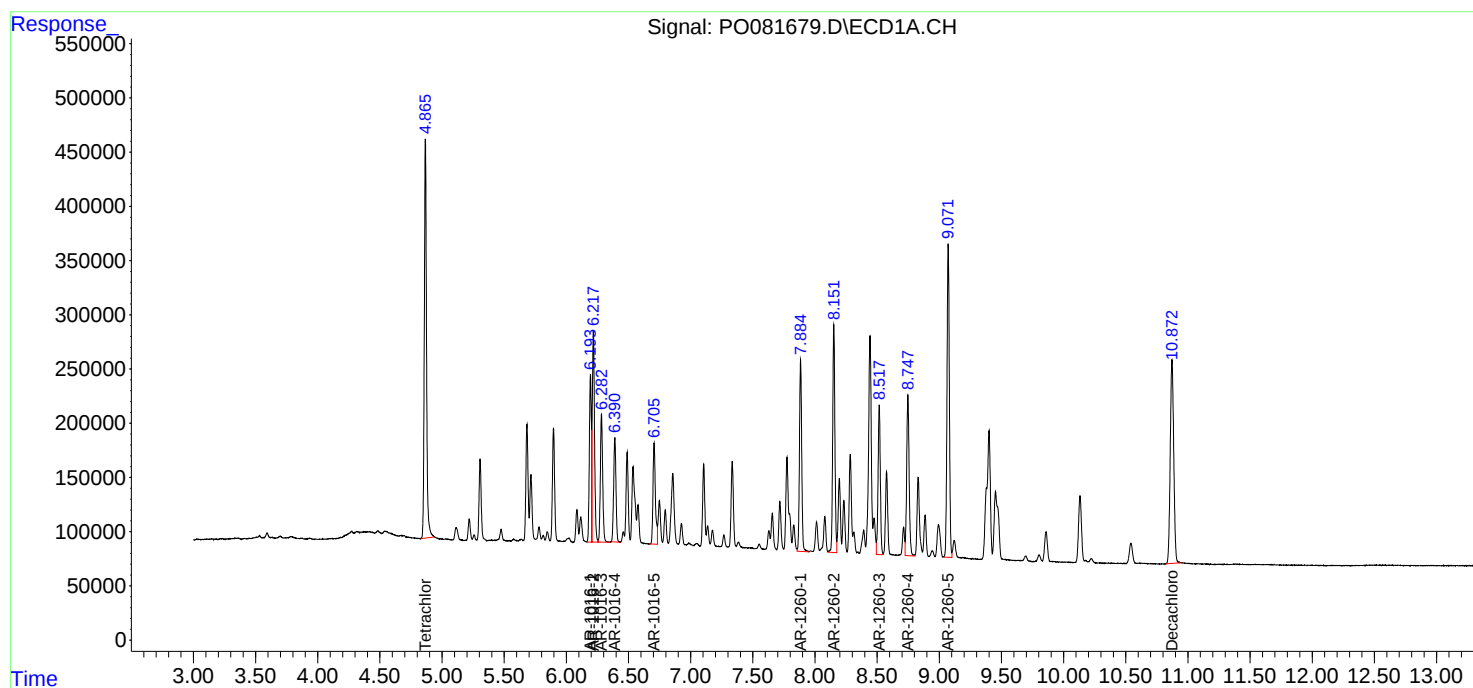
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

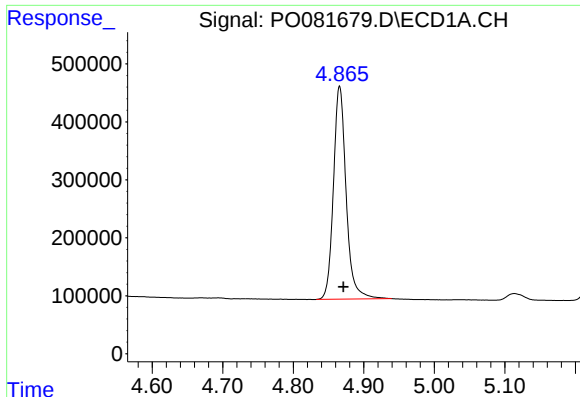
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_O\Data\PO093021\  
Data File : PO081679.D  
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH  
Acq On : 30 Sep 2021 20:31  
Operator : AJ\MA  
Sample : AR1660CCC500  
Misc :  
ALS Vial : 3 Sample Multiplier: 1

Instrument :  
ECD\_O  
ClientSampleId :  
AR1660CCC500

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Oct 01 02:49:15 2021  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_O\methods\PO092321.M  
Quant Title : GC EXTRACTABLES  
QLast Update : Fri Sep 24 02:21:54 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

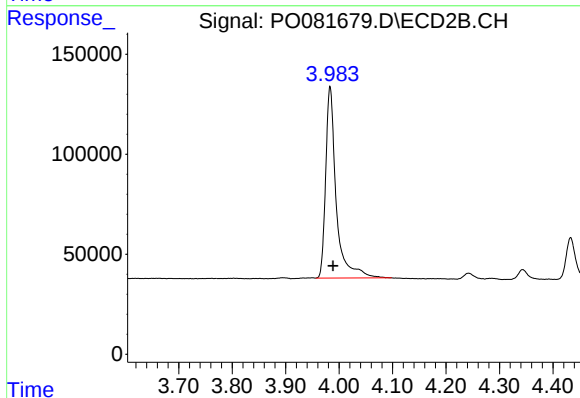




#1 Tetrachloro-m-xylene

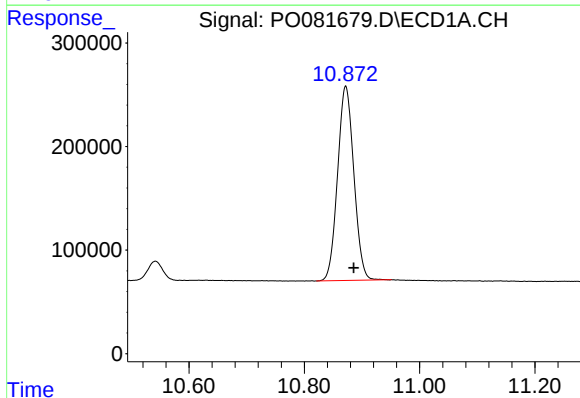
R.T.: 4.866 min  
Delta R.T.: -0.005 min  
Response: 4610901  
Conc: 51.71 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
AR1660CCC500



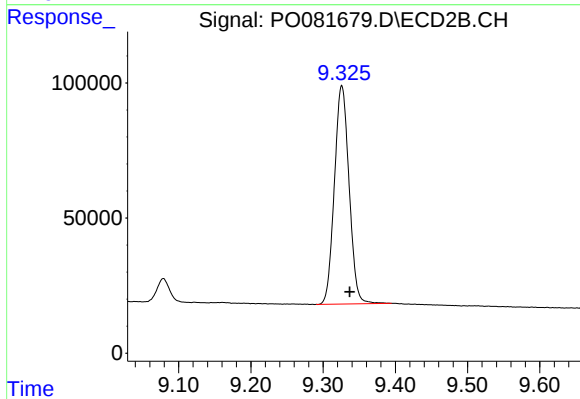
#1 Tetrachloro-m-xylene

R.T.: 3.983 min  
Delta R.T.: -0.005 min  
Response: 1311149  
Conc: 49.21 ng/ml



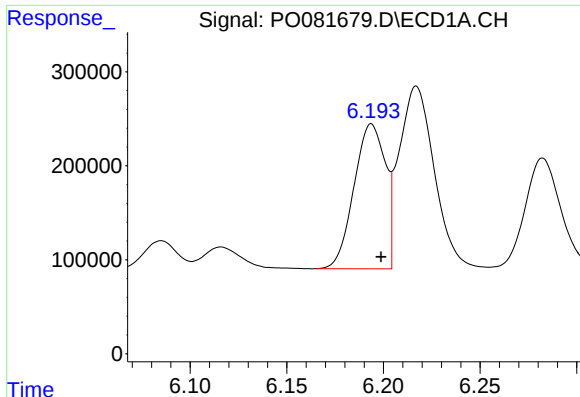
#2 Decachlorobiphenyl

R.T.: 10.872 min  
Delta R.T.: -0.014 min  
Response: 3648053  
Conc: 48.98 ng/ml



#2 Decachlorobiphenyl

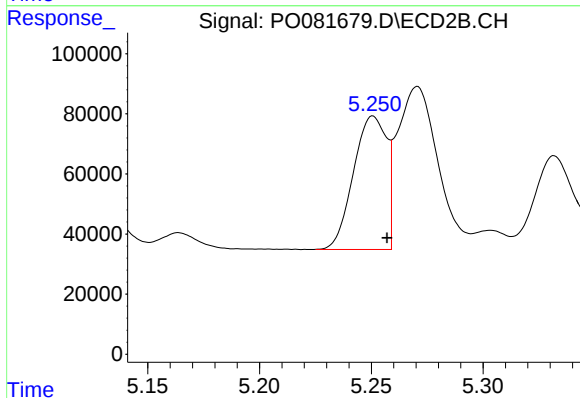
R.T.: 9.326 min  
Delta R.T.: -0.011 min  
Response: 1140770  
Conc: 49.12 ng/ml



#3 AR-1016-1

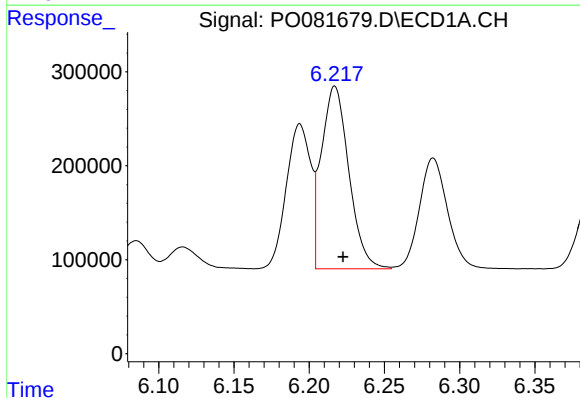
R.T.: 6.194 min  
Delta R.T.: -0.005 min  
Response: 1736108  
Conc: 536.23 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
AR1660CCC500



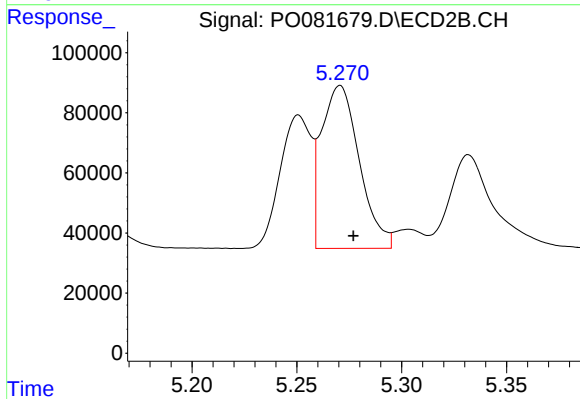
#3 AR-1016-1

R.T.: 5.251 min  
Delta R.T.: -0.006 min  
Response: 457871  
Conc: 508.23 ng/ml



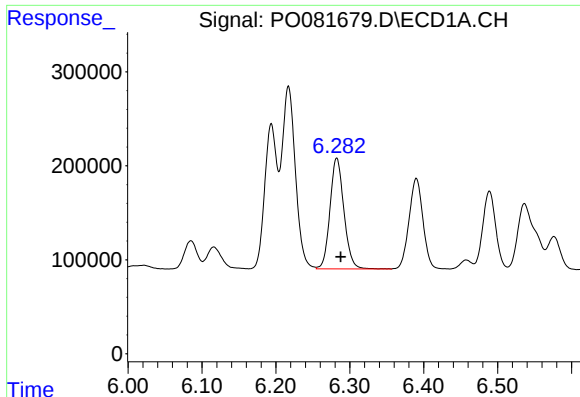
#4 AR-1016-2

R.T.: 6.217 min  
Delta R.T.: -0.005 min  
Response: 2468791  
Conc: 532.61 ng/ml



#4 AR-1016-2

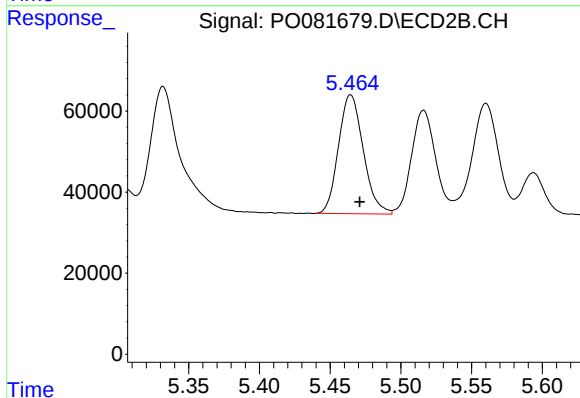
R.T.: 5.271 min  
Delta R.T.: -0.006 min  
Response: 681143  
Conc: 498.79 ng/ml



#5 AR-1016-3

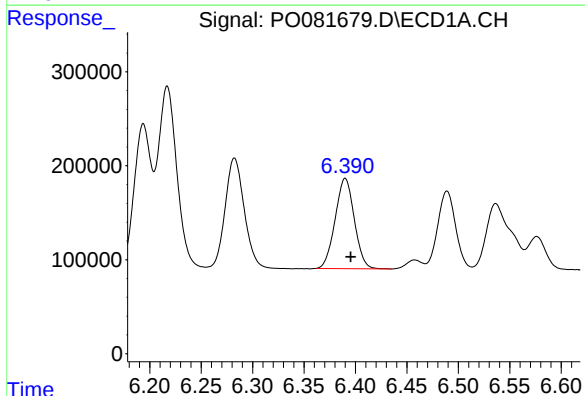
R.T.: 6.282 min  
Delta R.T.: -0.005 min  
Response: 1539390  
Conc: 537.69 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
AR1660CCC500



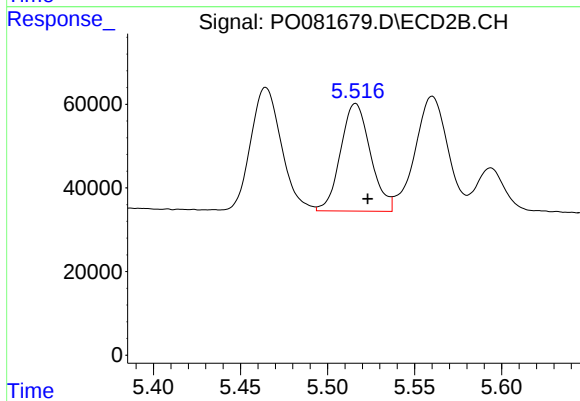
#5 AR-1016-3

R.T.: 5.465 min  
Delta R.T.: -0.006 min  
Response: 358089  
Conc: 505.08 ng/ml



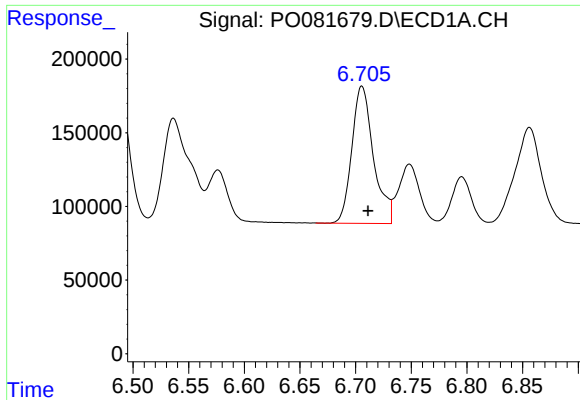
#6 AR-1016-4

R.T.: 6.390 min  
Delta R.T.: -0.005 min  
Response: 1246225  
Conc: 541.78 ng/ml



#6 AR-1016-4

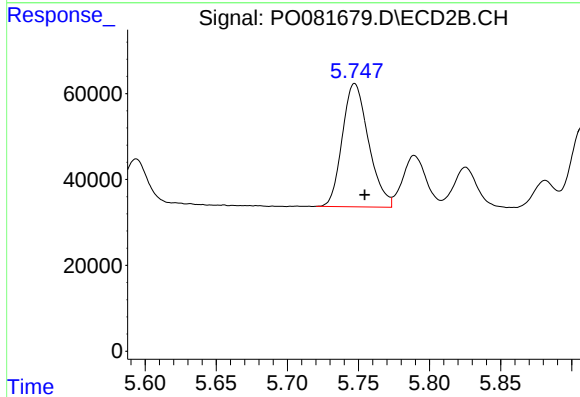
R.T.: 5.516 min  
Delta R.T.: -0.007 min  
Response: 307651  
Conc: 496.67 ng/ml



#7 AR-1016-5

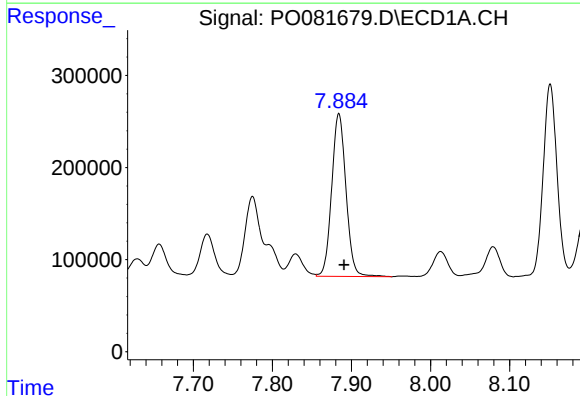
R.T.: 6.706 min  
Delta R.T.: -0.005 min  
Response: 1260732  
Conc: 554.00 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
AR1660CCC500



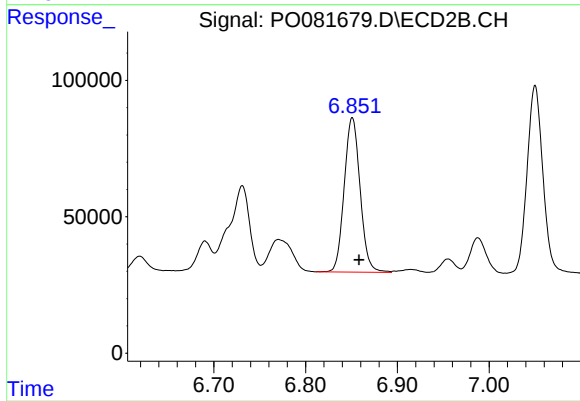
#7 AR-1016-5

R.T.: 5.747 min  
Delta R.T.: -0.007 min  
Response: 369376  
Conc: 523.18 ng/ml



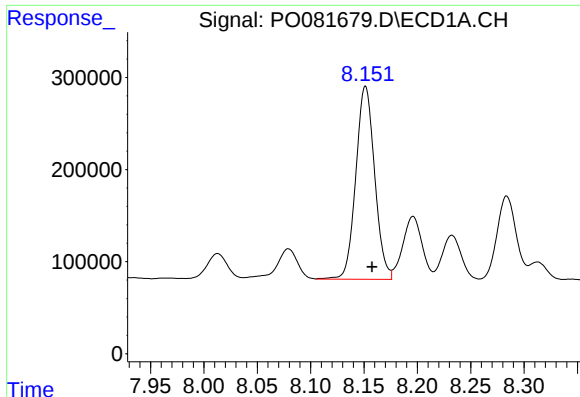
#31 AR-1260-1

R.T.: 7.884 min  
Delta R.T.: -0.006 min  
Response: 2219822  
Conc: 525.12 ng/ml



#31 AR-1260-1

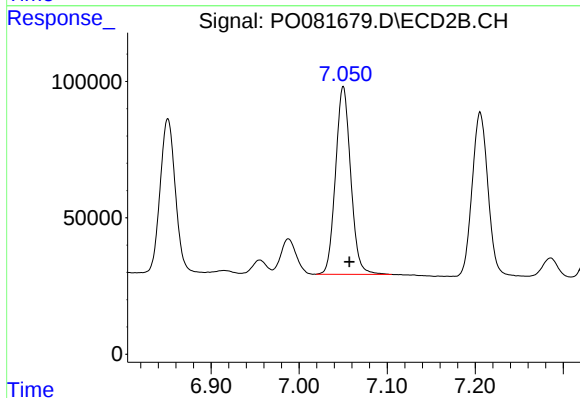
R.T.: 6.851 min  
Delta R.T.: -0.007 min  
Response: 682117  
Conc: 488.62 ng/ml



#32 AR-1260-2

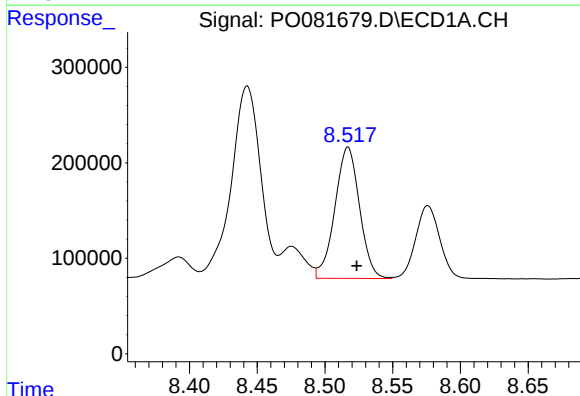
R.T.: 8.151 min  
Delta R.T.: -0.006 min  
Response: 2578482  
Conc: 496.78 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
AR1660CCC500



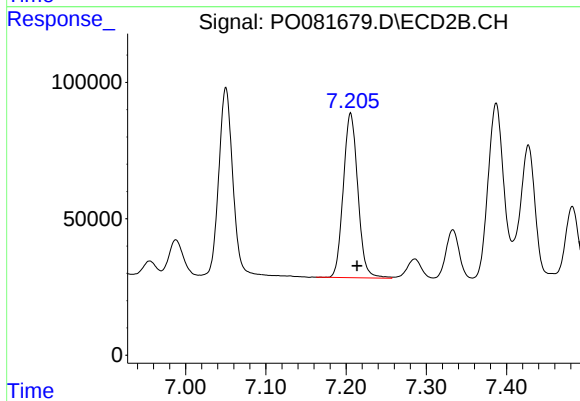
#32 AR-1260-2

R.T.: 7.050 min  
Delta R.T.: -0.007 min  
Response: 823539  
Conc: 503.90 ng/ml



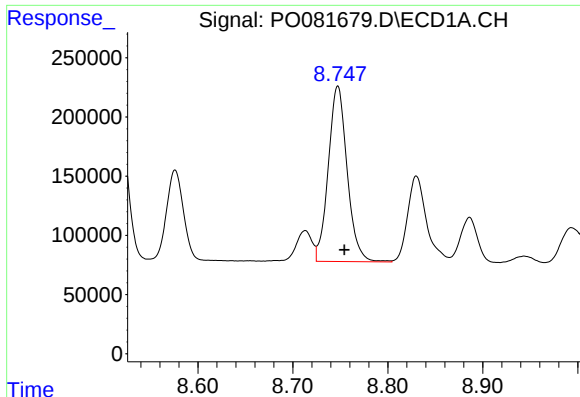
#33 AR-1260-3

R.T.: 8.517 min  
Delta R.T.: -0.006 min  
Response: 1741059  
Conc: 537.33 ng/ml



#33 AR-1260-3

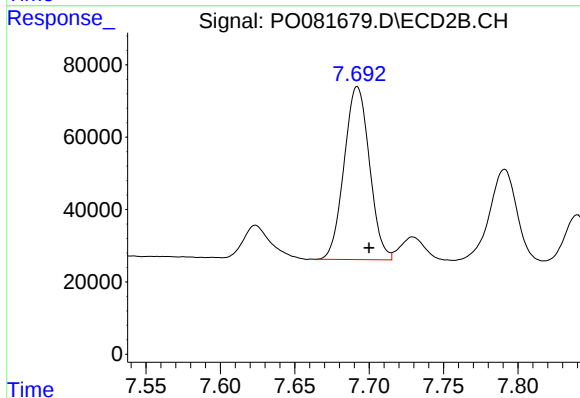
R.T.: 7.206 min  
Delta R.T.: -0.008 min  
Response: 759817  
Conc: 456.92 ng/ml



#34 AR-1260-4

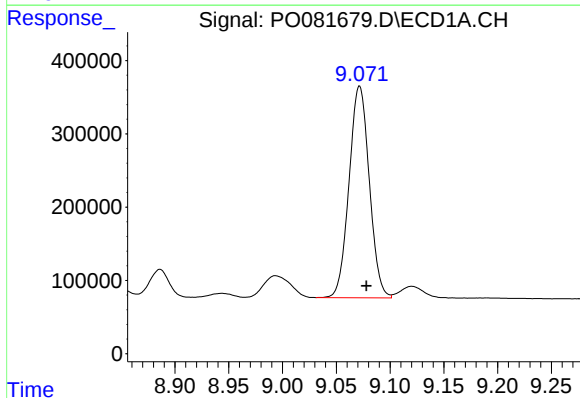
R.T.: 8.747 min  
Delta R.T.: -0.007 min  
Response: 2046849  
Conc: 513.50 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
AR1660CCC500



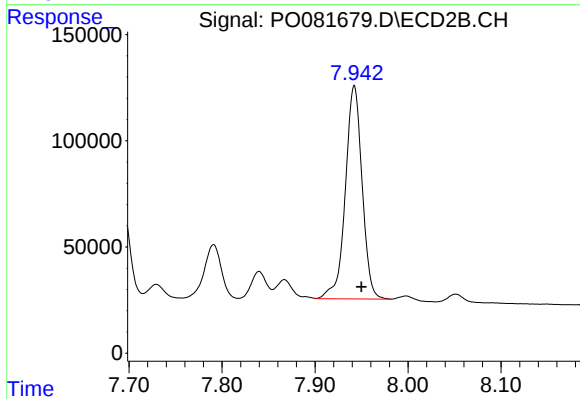
#34 AR-1260-4

R.T.: 7.692 min  
Delta R.T.: -0.008 min  
Response: 567277  
Conc: 510.39 ng/ml



#35 AR-1260-5

R.T.: 9.072 min  
Delta R.T.: -0.007 min  
Response: 3785708  
Conc: 511.02 ng/ml



#35 AR-1260-5

R.T.: 7.942 min  
Delta R.T.: -0.008 min  
Response: 1257980  
Conc: 509.39 ng/ml