

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_O\Data\P0072921\  
 Data File : P0079986.D  
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH  
 Acq On : 30 Jul 2021 5:06  
 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: Jul 30 05:37:16 2021  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_O\methods\P0072821.M  
 Quant Title : GC EXTRACTABLES  
 QLast Update : Wed Jul 28 18:45:36 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...          | 4.999  | 4.118 | 3478389 | 1284797 | 57.725  | 56.102  |
| 2) SA Decachlor...          | 11.110 | 9.530 | 2514375 | 1096079 | 53.600  | 52.743  |
| Target Compounds            |        |       |         |         |         |         |
| 3) L1 AR-1016-1             | 6.330  | 5.397 | 1257544 | 517189  | 572.069 | 550.247 |
| 4) L1 AR-1016-2             | 6.354  | 5.417 | 1741864 | 705772  | 570.910 | 554.758 |
| 5) L1 AR-1016-3             | 6.420  | 5.613 | 1065663 | 390215  | 566.295 | 553.481 |
| 6) L1 AR-1016-4             | 6.529  | 5.664 | 877863  | 338635  | 569.343 | 560.408 |
| 7) L1 AR-1016-5             | 6.845  | 5.898 | 866804  | 394589  | 572.936 | 535.800 |
| 31) L7 AR-1260-1            | 8.027  | 7.010 | 1315140 | 710450  | 536.036 | 548.879 |
| 32) L7 AR-1260-2            | 8.293  | 7.208 | 1579909 | 842240  | 514.098 | 550.570 |
| 33) L7 AR-1260-3            | 8.660  | 7.367 | 1172274 | 774476  | 528.694 | 530.440 |
| 34) L7 AR-1260-4            | 8.892  | 7.856 | 1384340 | 651500  | 539.267 | 549.803 |
| 35) L7 AR-1260-5            | 9.228  | 8.106 | 2669590 | 1438447 | 522.124 | 544.521 |
| -----                       |        |       |         |         |         |         |

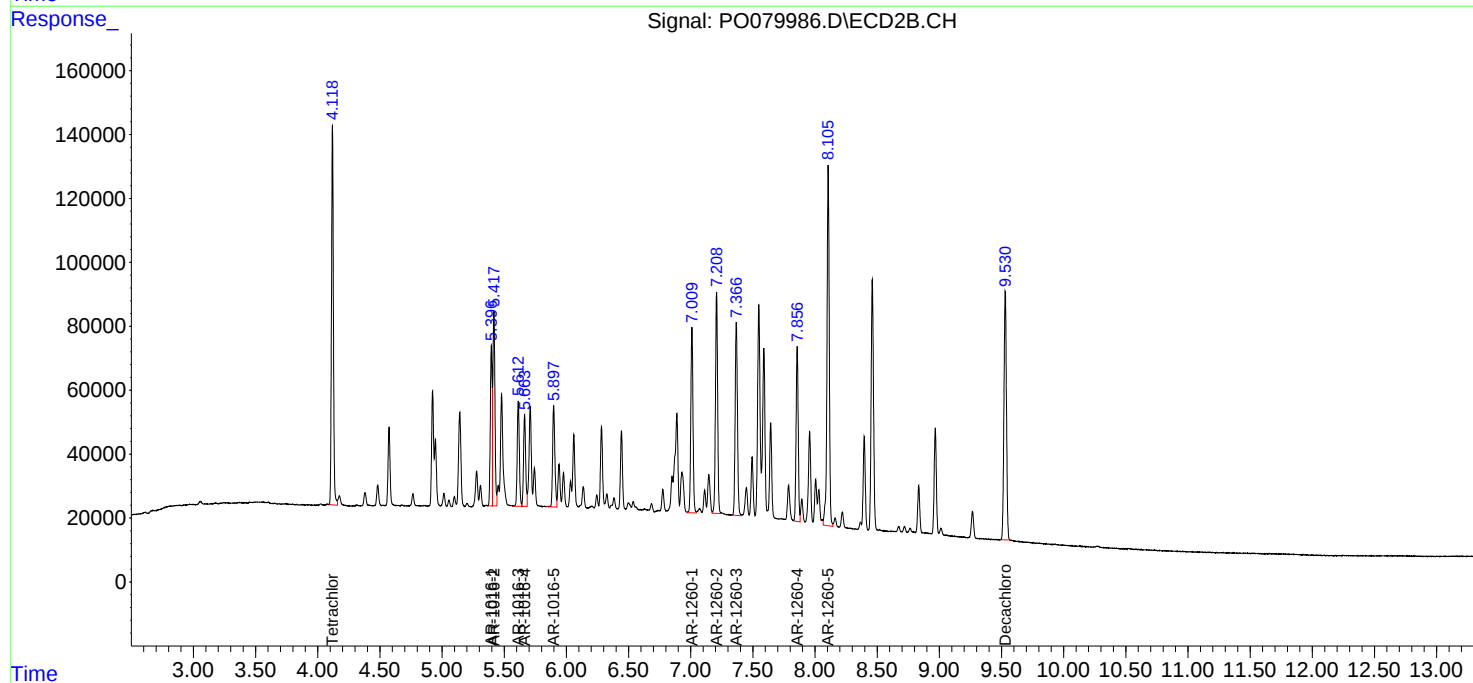
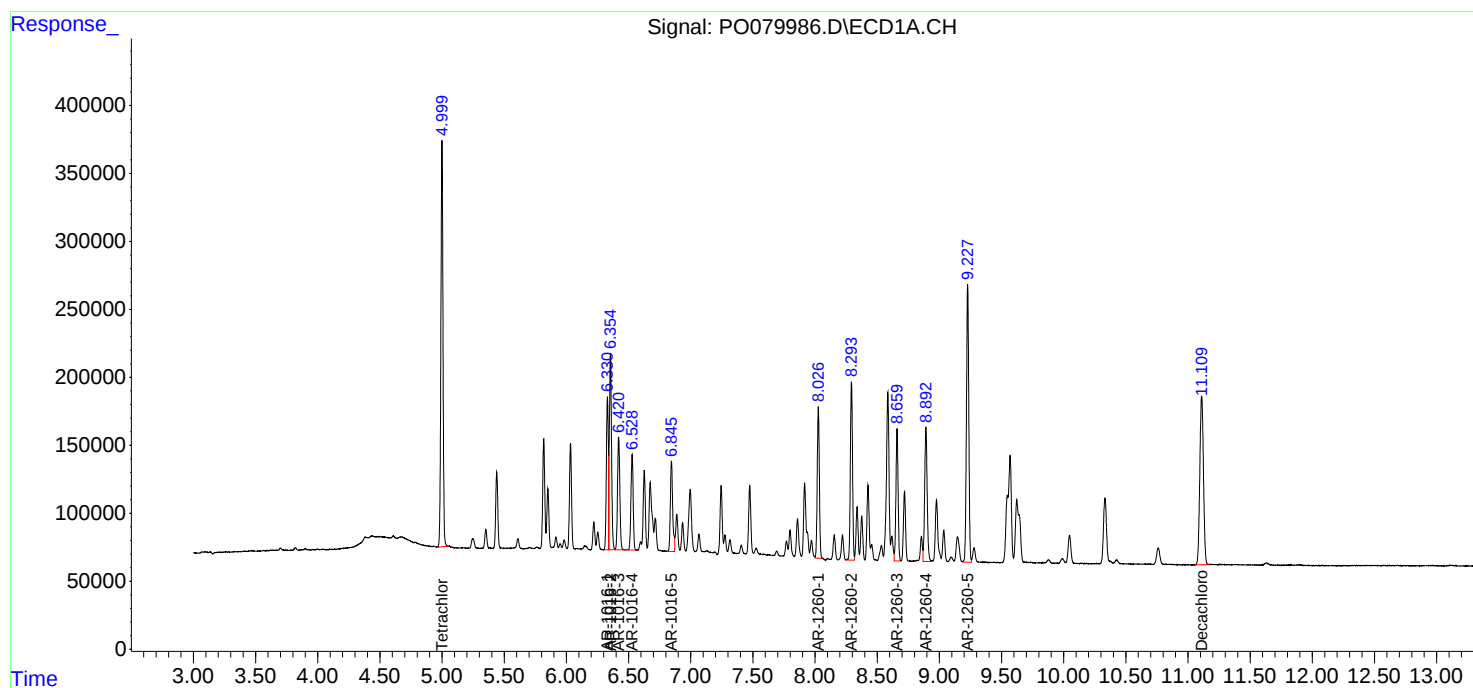
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

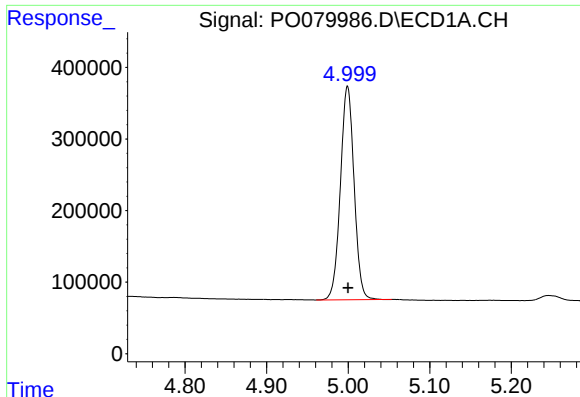
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_O\Data\PO072921\  
Data File : PO079986.D  
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH  
Acq On : 30 Jul 2021 5:06  
Operator : DD\AJ  
Sample : AR1660CCC500  
Misc :  
ALS Vial : 3 Sample Multiplier: 1

Instrument :  
ECD\_O  
ClientSampleId :  
AR1660CCC500

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Jul 30 05:37:16 2021  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_O\methods\PO072821.M  
Quant Title : GC EXTRACTABLES  
QLast Update : Wed Jul 28 18:45:36 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

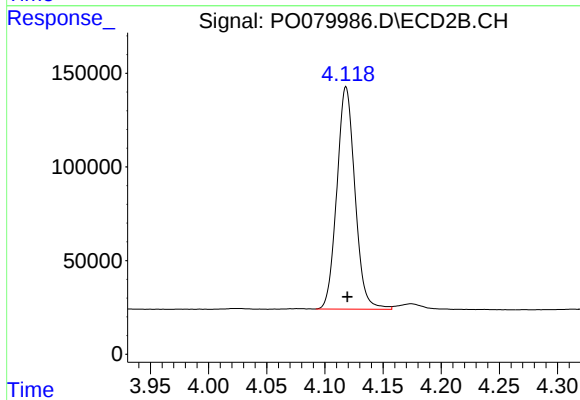




#1 Tetrachloro-m-xylene

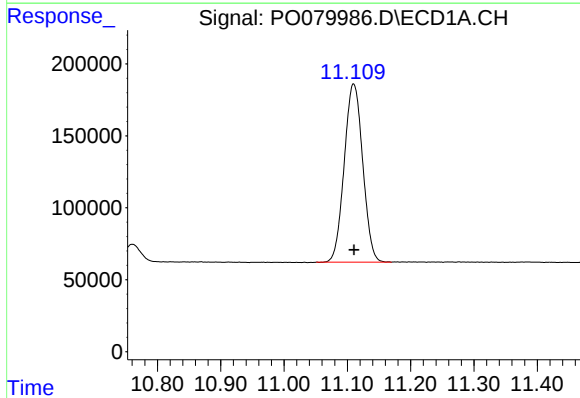
R.T.: 4.999 min  
Delta R.T.: 0.000 min  
Response: 3478389  
Conc: 57.73 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
AR1660CCC500



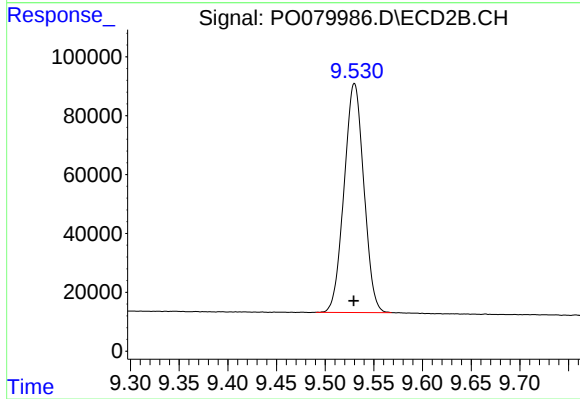
#1 Tetrachloro-m-xylene

R.T.: 4.118 min  
Delta R.T.: 0.000 min  
Response: 1284797  
Conc: 56.10 ng/ml



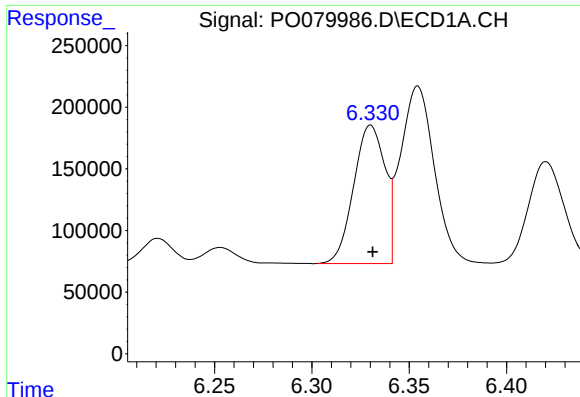
#2 Decachlorobiphenyl

R.T.: 11.110 min  
Delta R.T.: 0.000 min  
Response: 2514375  
Conc: 53.60 ng/ml



#2 Decachlorobiphenyl

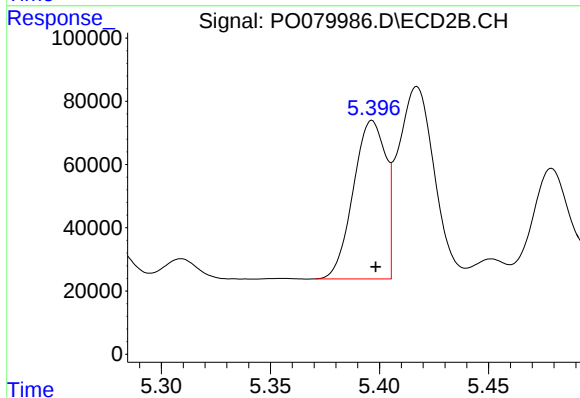
R.T.: 9.530 min  
Delta R.T.: 0.000 min  
Response: 1096079  
Conc: 52.74 ng/ml



#3 AR-1016-1

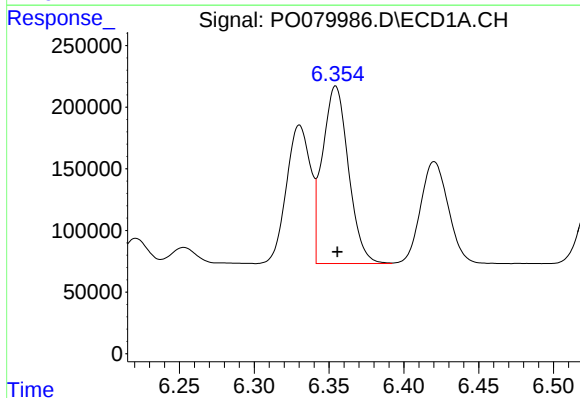
R.T.: 6.330 min  
Delta R.T.: 0.000 min  
Response: 1257544  
Conc: 572.07 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
AR1660CCC500



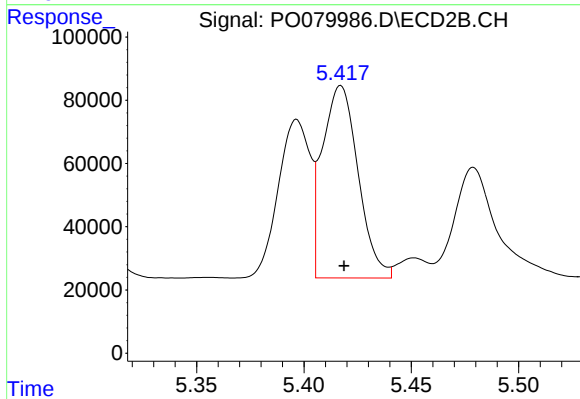
#3 AR-1016-1

R.T.: 5.397 min  
Delta R.T.: -0.001 min  
Response: 517189  
Conc: 550.25 ng/ml



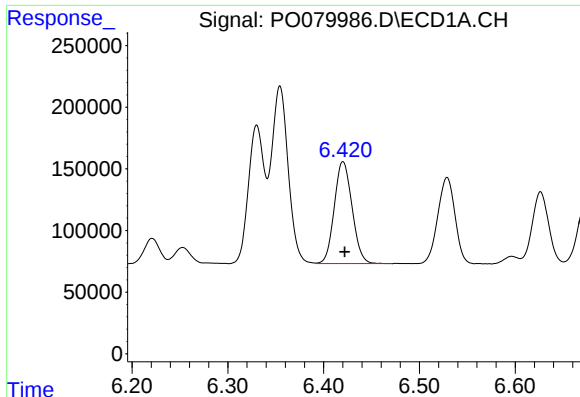
#4 AR-1016-2

R.T.: 6.354 min  
Delta R.T.: -0.001 min  
Response: 1741864  
Conc: 570.91 ng/ml



#4 AR-1016-2

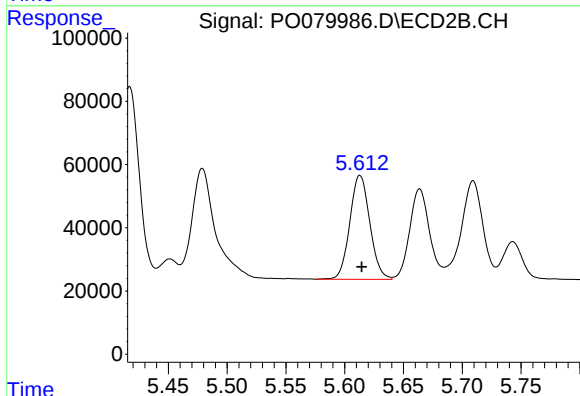
R.T.: 5.417 min  
Delta R.T.: -0.002 min  
Response: 705772  
Conc: 554.76 ng/ml



#5 AR-1016-3

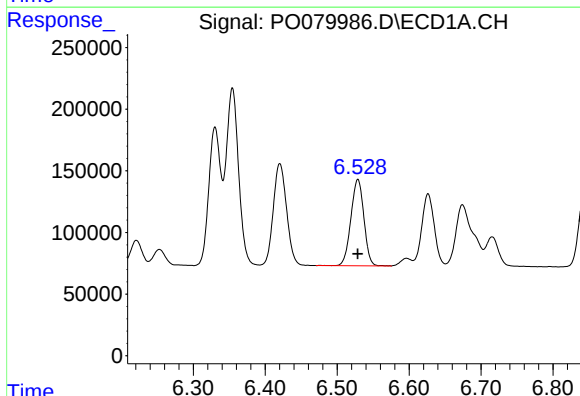
R.T.: 6.420 min  
Delta R.T.: -0.002 min  
Response: 1065663  
Conc: 566.30 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
AR1660CCC500



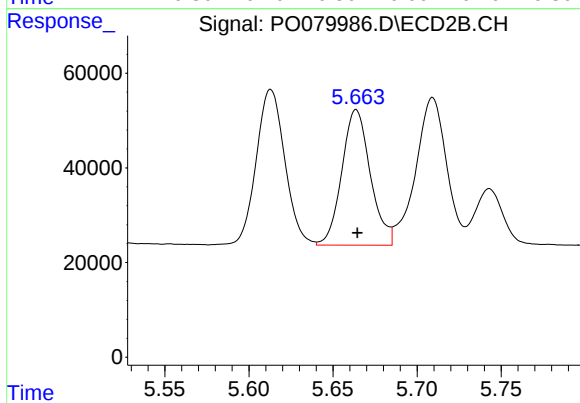
#5 AR-1016-3

R.T.: 5.613 min  
Delta R.T.: -0.001 min  
Response: 390215  
Conc: 553.48 ng/ml



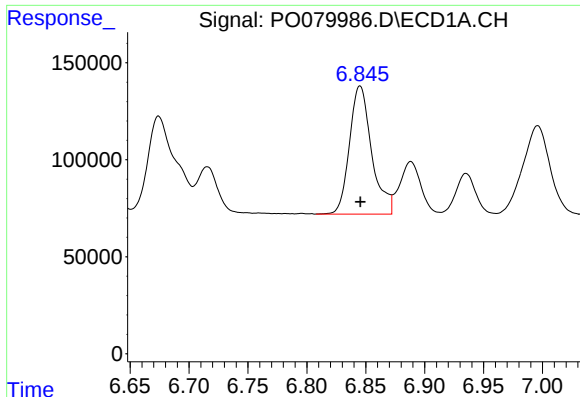
#6 AR-1016-4

R.T.: 6.529 min  
Delta R.T.: 0.000 min  
Response: 877863  
Conc: 569.34 ng/ml



#6 AR-1016-4

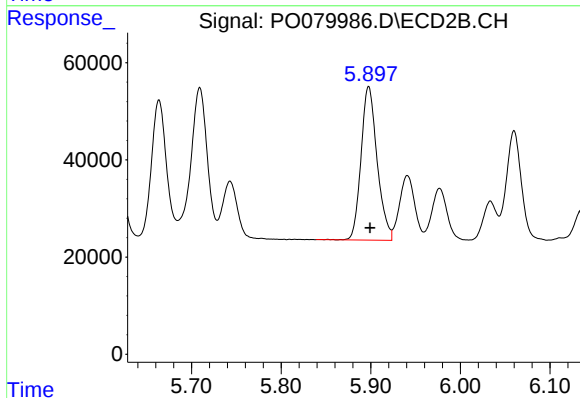
R.T.: 5.664 min  
Delta R.T.: 0.000 min  
Response: 338635  
Conc: 560.41 ng/ml



#7 AR-1016-5

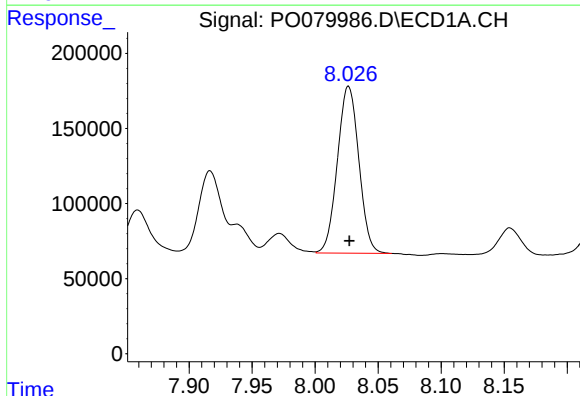
R.T.: 6.845 min  
Delta R.T.: 0.000 min  
Response: 866804  
Conc: 572.94 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
AR1660CCC500



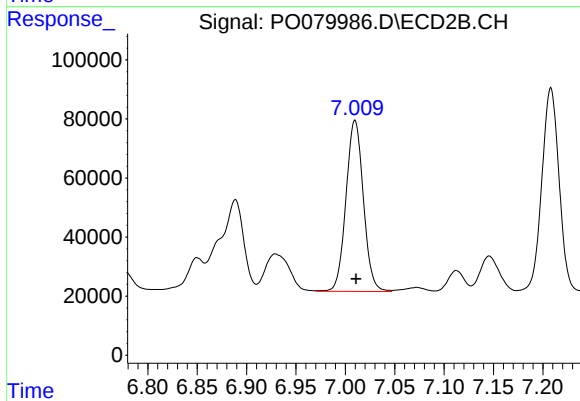
#7 AR-1016-5

R.T.: 5.898 min  
Delta R.T.: -0.001 min  
Response: 394589  
Conc: 535.80 ng/ml



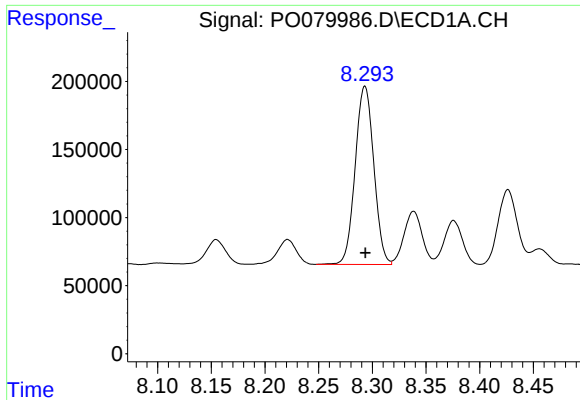
#31 AR-1260-1

R.T.: 8.027 min  
Delta R.T.: 0.000 min  
Response: 1315140  
Conc: 536.04 ng/ml



#31 AR-1260-1

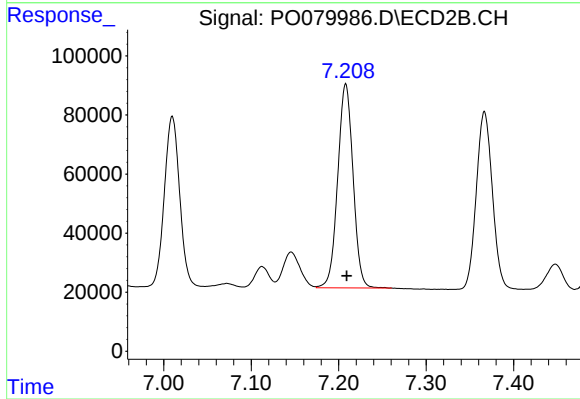
R.T.: 7.010 min  
Delta R.T.: 0.000 min  
Response: 710450  
Conc: 548.88 ng/ml



#32 AR-1260-2

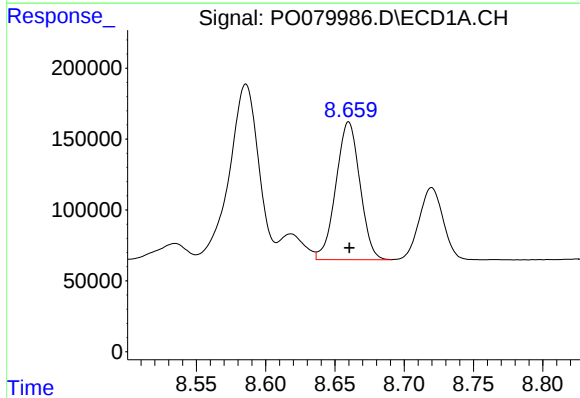
R.T.: 8.293 min  
Delta R.T.: 0.000 min  
Response: 1579909  
Conc: 514.10 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
AR1660CCC500



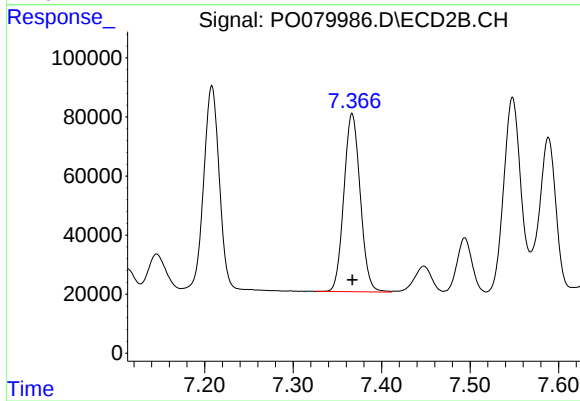
#32 AR-1260-2

R.T.: 7.208 min  
Delta R.T.: 0.000 min  
Response: 842240  
Conc: 550.57 ng/ml



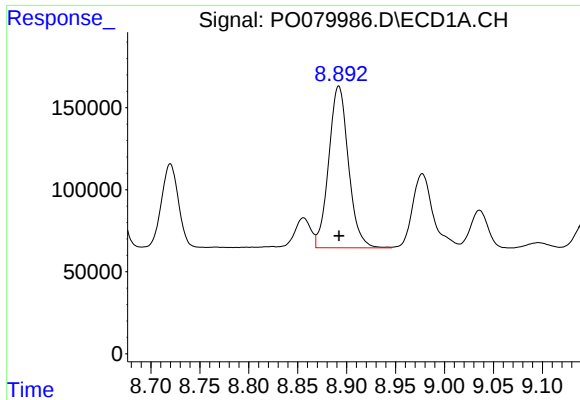
#33 AR-1260-3

R.T.: 8.660 min  
Delta R.T.: 0.000 min  
Response: 1172274  
Conc: 528.69 ng/ml



#33 AR-1260-3

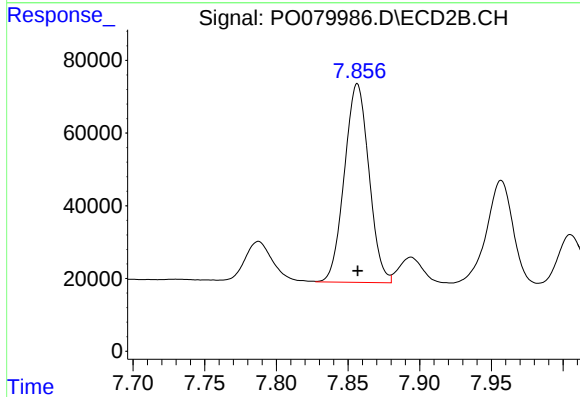
R.T.: 7.367 min  
Delta R.T.: 0.000 min  
Response: 774476  
Conc: 530.44 ng/ml



#34 AR-1260-4

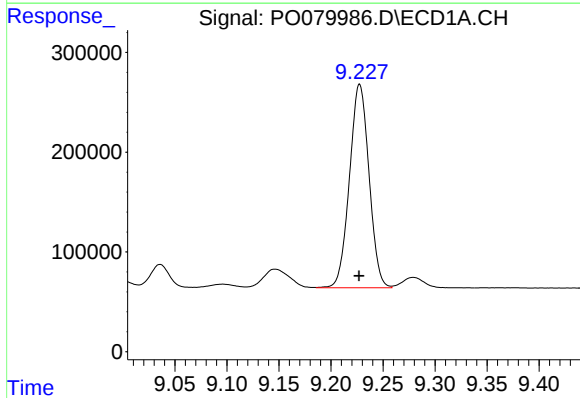
R.T.: 8.892 min  
Delta R.T.: 0.000 min  
Response: 1384340  
Conc: 539.27 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
AR1660CCC500



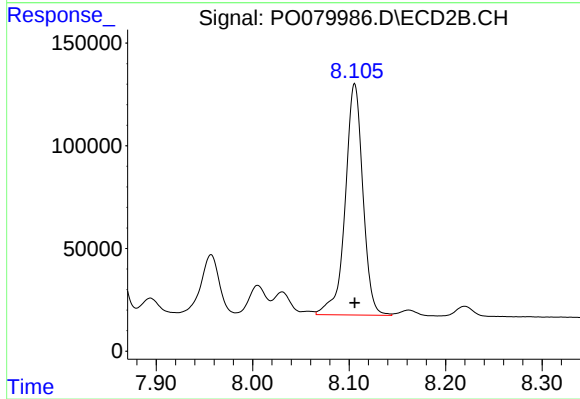
#34 AR-1260-4

R.T.: 7.856 min  
Delta R.T.: 0.000 min  
Response: 651500  
Conc: 549.80 ng/ml



#35 AR-1260-5

R.T.: 9.228 min  
Delta R.T.: 0.000 min  
Response: 2669590  
Conc: 522.12 ng/ml



#35 AR-1260-5

R.T.: 8.106 min  
Delta R.T.: 0.000 min  
Response: 1438447  
Conc: 544.52 ng/ml