

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_O\Data\P0100421\  
 Data File : P0081731.D  
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH  
 Acq On : 04 Oct 2021 13:08  
 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 04 16:06:27 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...          | 4.869  | 3.985 | 4529585 | 1248963 | 50.794  | 46.880  |
| 2) SA Decachlor...          | 10.878 | 9.329 | 3749311 | 1136337 | 50.335  | 48.932  |
| Target Compounds            |        |       |         |         |         |         |
| 3) L1 AR-1016-1             | 6.197  | 5.252 | 1726756 | 452870  | 533.336 | 502.674 |
| 4) L1 AR-1016-2             | 6.220  | 5.272 | 2461190 | 680114  | 530.966 | 498.040 |
| 5) L1 AR-1016-3             | 6.285  | 5.466 | 1517436 | 362757  | 530.020 | 511.662 |
| 6) L1 AR-1016-4             | 6.393  | 5.517 | 1248128 | 314489  | 542.607 | 507.712 |
| 7) L1 AR-1016-5             | 6.709  | 5.749 | 1249633 | 375373  | 549.121 | 531.678 |
| 31) L7 AR-1260-1            | 7.887  | 6.854 | 2185865 | 678234  | 517.090 | 485.837 |
| 32) L7 AR-1260-2            | 8.154  | 7.052 | 2575445 | 809423  | 496.190 | 495.263 |
| 33) L7 AR-1260-3            | 8.519  | 7.209 | 1732799 | 750028  | 534.777 | 451.038 |
| 34) L7 AR-1260-4            | 8.751  | 7.695 | 2088317 | 571946  | 523.907 | 514.594 |
| 35) L7 AR-1260-5            | 9.074  | 7.945 | 3870699 | 1280384 | 522.493 | 518.458 |
| -----                       |        |       |         |         |         |         |

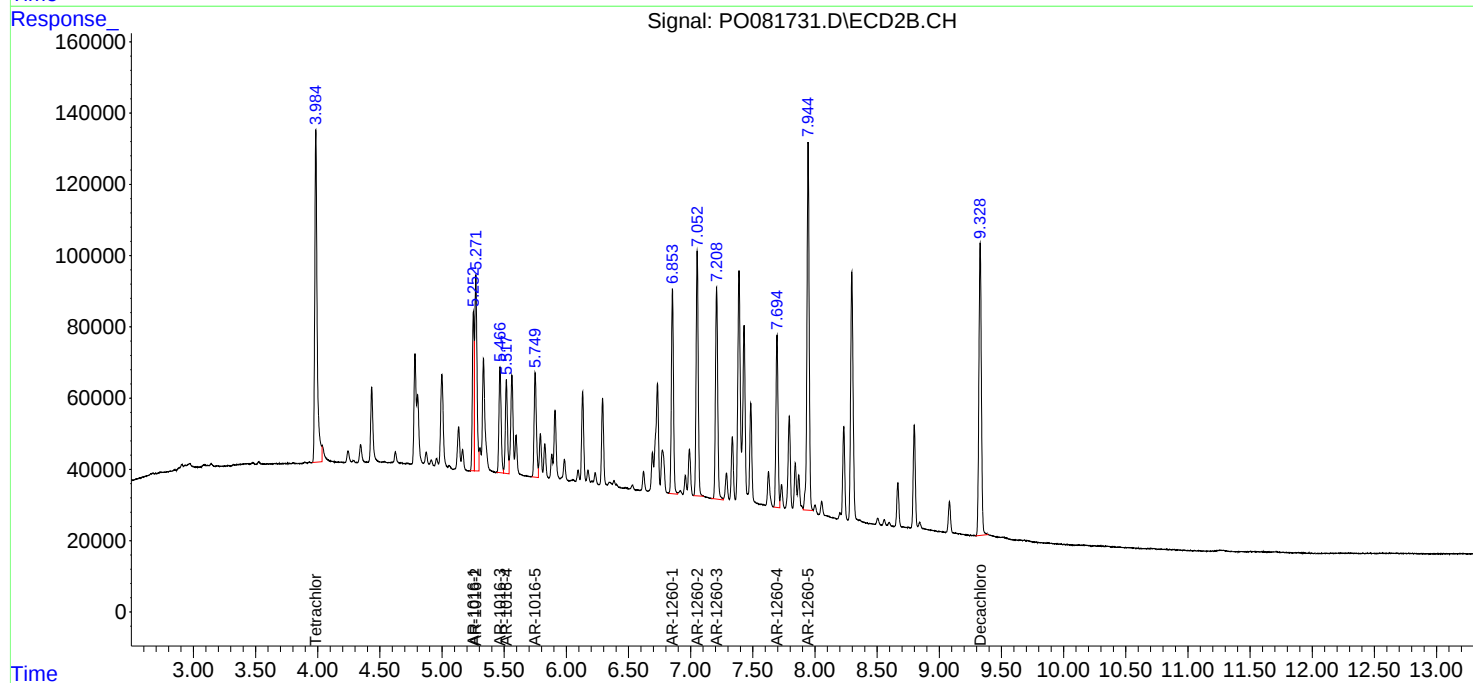
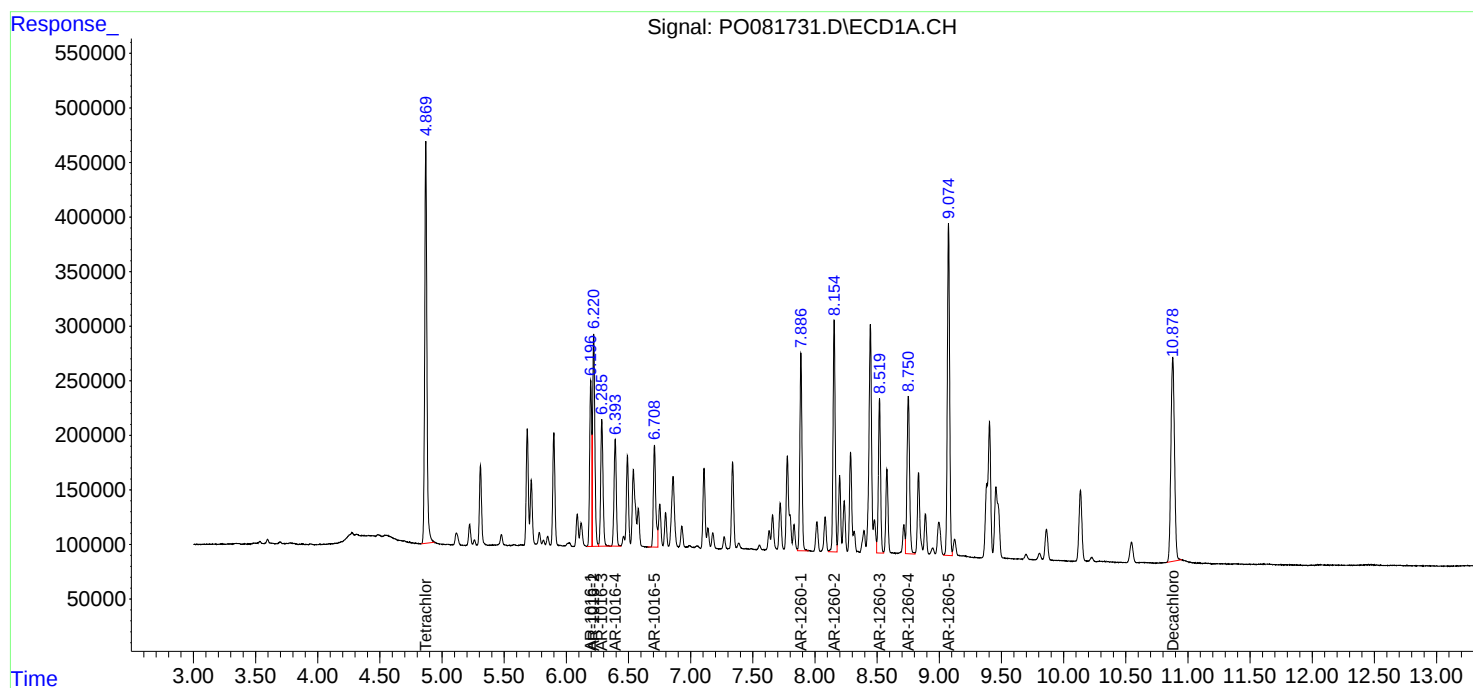
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

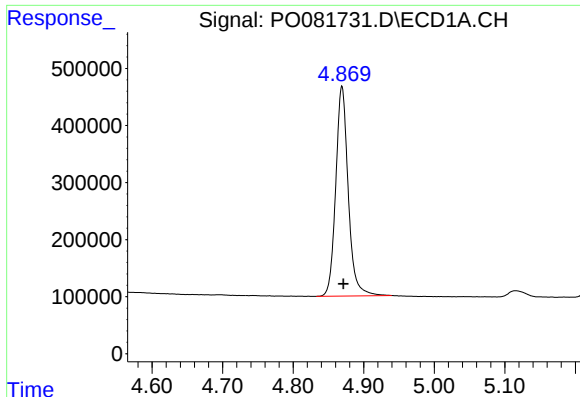
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_O\Data\PO100421\  
Data File : PO081731.D  
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH  
Acq On : 04 Oct 2021 13:08  
Operator : AJ\MA  
Sample : AR1660CCC500  
Misc :  
ALS Vial : 3 Sample Multiplier: 1

Instrument :  
ECD\_O  
ClientSampleId :  
AR1660CCC500

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Oct 04 16:06:27 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

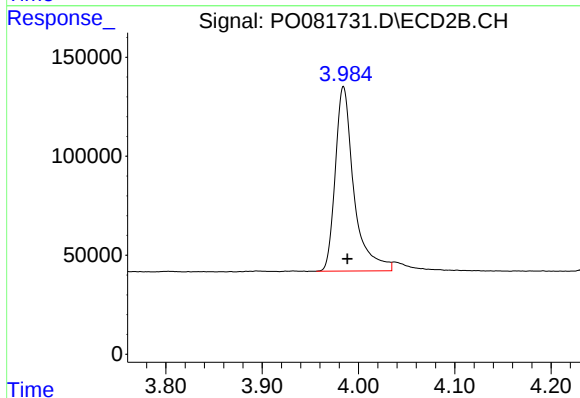




#1 Tetrachloro-m-xylene

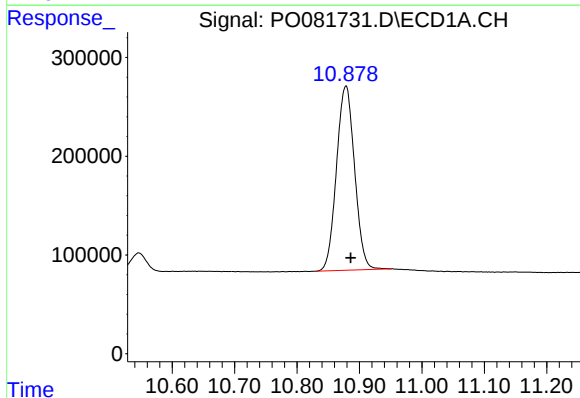
R.T.: 4.869 min  
Delta R.T.: -0.002 min  
Response: 4529585  
Conc: 50.79 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
AR1660CCC500



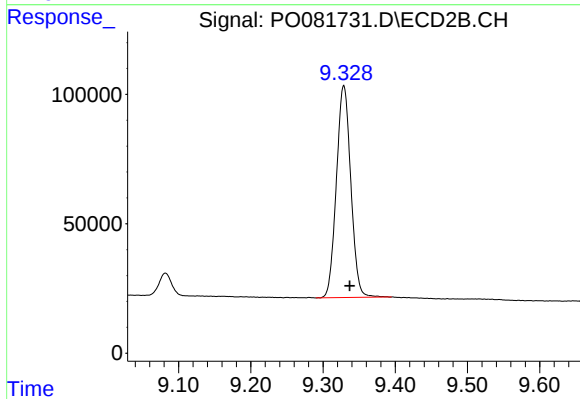
#1 Tetrachloro-m-xylene

R.T.: 3.985 min  
Delta R.T.: -0.004 min  
Response: 1248963  
Conc: 46.88 ng/ml



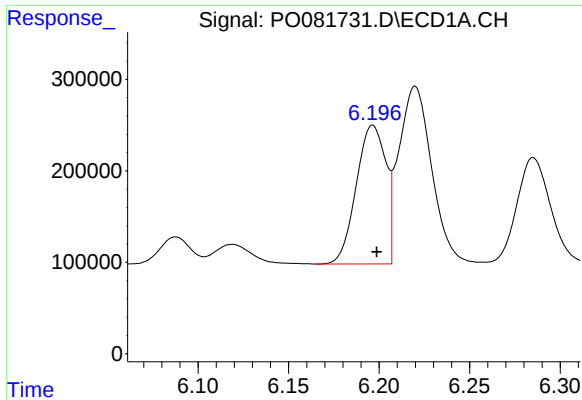
#2 Decachlorobiphenyl

R.T.: 10.878 min  
Delta R.T.: -0.008 min  
Response: 3749311  
Conc: 50.33 ng/ml



#2 Decachlorobiphenyl

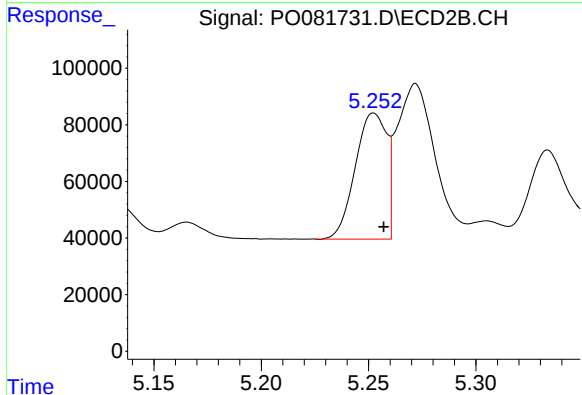
R.T.: 9.329 min  
Delta R.T.: -0.008 min  
Response: 1136337  
Conc: 48.93 ng/ml



#3 AR-1016-1

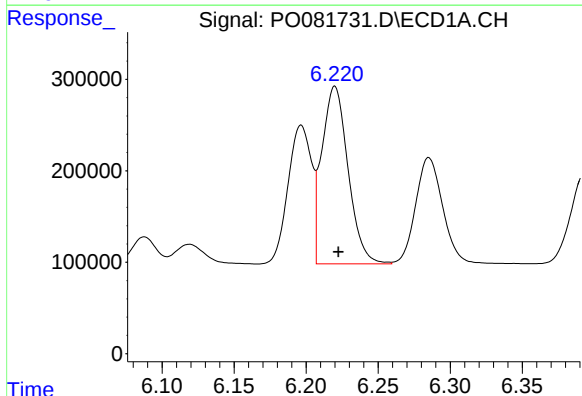
R.T.: 6.197 min  
Delta R.T.: -0.002 min  
Response: 1726756  
Conc: 533.34 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
AR1660CCC500



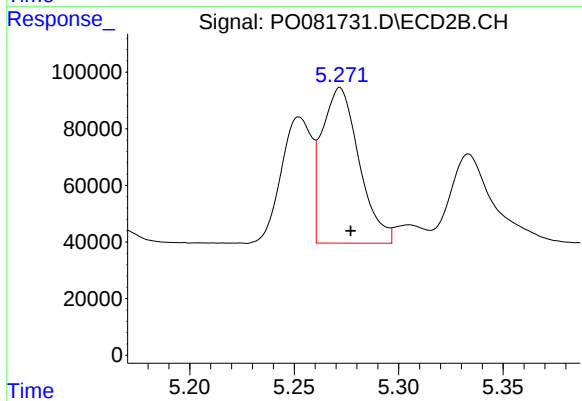
#3 AR-1016-1

R.T.: 5.252 min  
Delta R.T.: -0.005 min  
Response: 452870  
Conc: 502.67 ng/ml



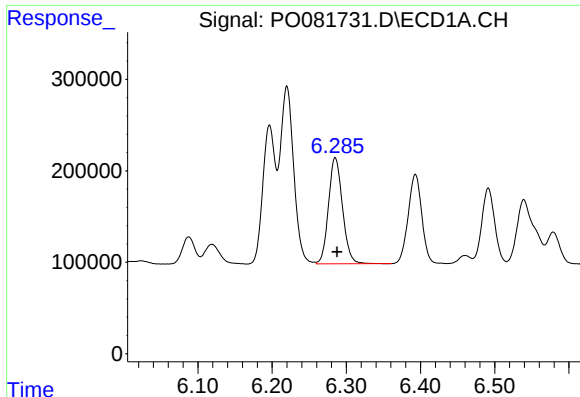
#4 AR-1016-2

R.T.: 6.220 min  
Delta R.T.: -0.003 min  
Response: 2461190  
Conc: 530.97 ng/ml



#4 AR-1016-2

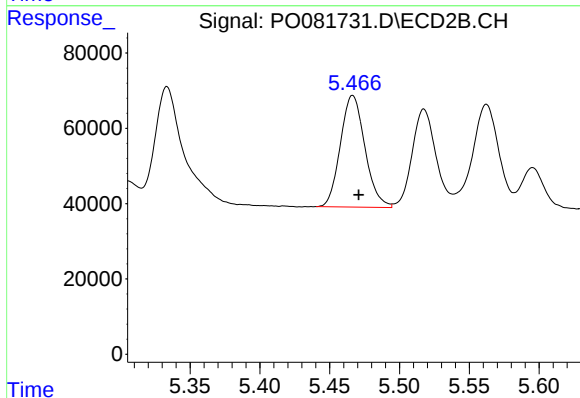
R.T.: 5.272 min  
Delta R.T.: -0.005 min  
Response: 680114  
Conc: 498.04 ng/ml



#5 AR-1016-3

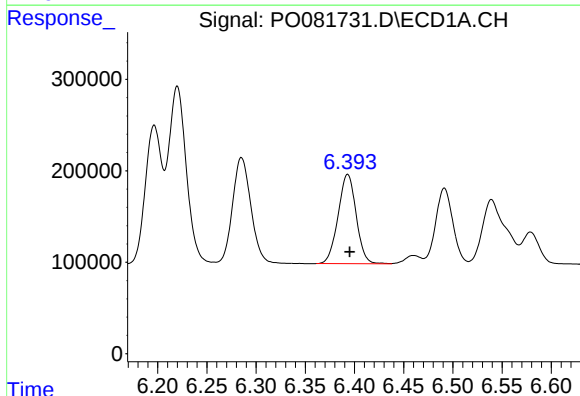
R.T.: 6.285 min  
Delta R.T.: -0.002 min  
Response: 1517436  
Conc: 530.02 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
AR1660CCC500



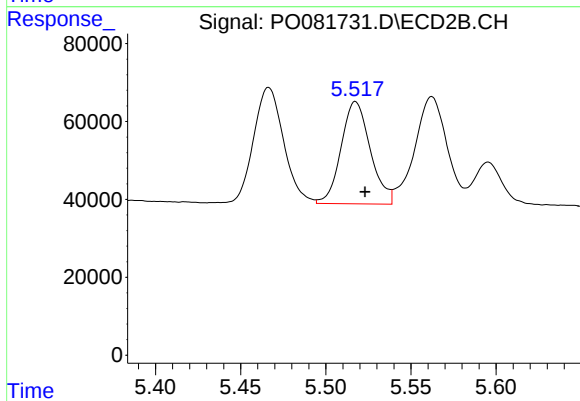
#5 AR-1016-3

R.T.: 5.466 min  
Delta R.T.: -0.004 min  
Response: 362757  
Conc: 511.66 ng/ml



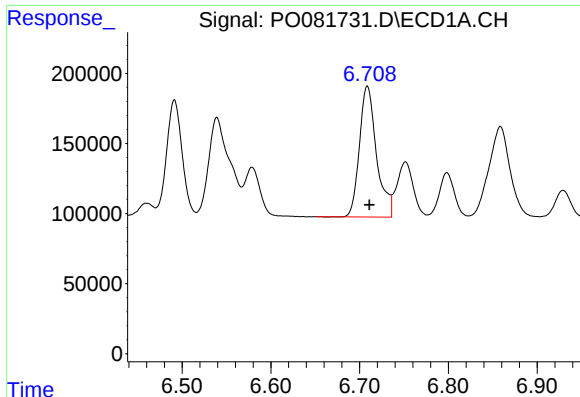
#6 AR-1016-4

R.T.: 6.393 min  
Delta R.T.: -0.002 min  
Response: 1248128  
Conc: 542.61 ng/ml



#6 AR-1016-4

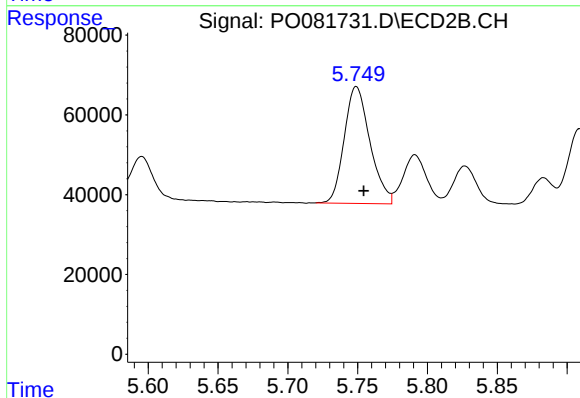
R.T.: 5.517 min  
Delta R.T.: -0.005 min  
Response: 314489  
Conc: 507.71 ng/ml



#7 AR-1016-5

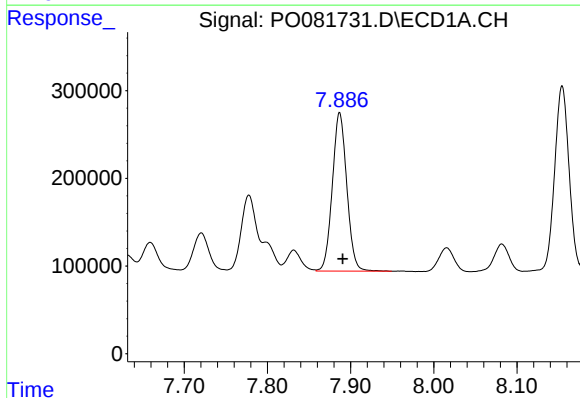
R.T.: 6.709 min  
Delta R.T.: -0.002 min  
Response: 1249633  
Conc: 549.12 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
AR1660CCC500



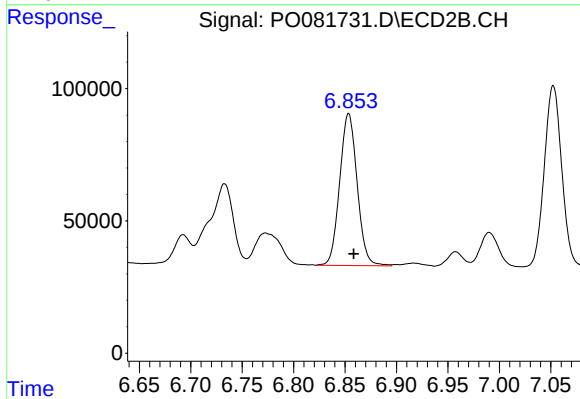
#7 AR-1016-5

R.T.: 5.749 min  
Delta R.T.: -0.005 min  
Response: 375373  
Conc: 531.68 ng/ml



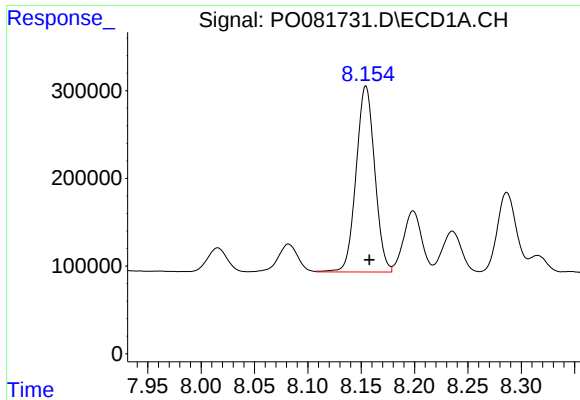
#31 AR-1260-1

R.T.: 7.887 min  
Delta R.T.: -0.004 min  
Response: 2185865  
Conc: 517.09 ng/ml



#31 AR-1260-1

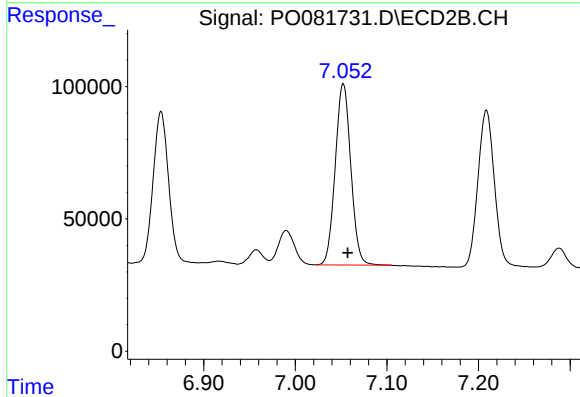
R.T.: 6.854 min  
Delta R.T.: -0.005 min  
Response: 678234  
Conc: 485.84 ng/ml



#32 AR-1260-2

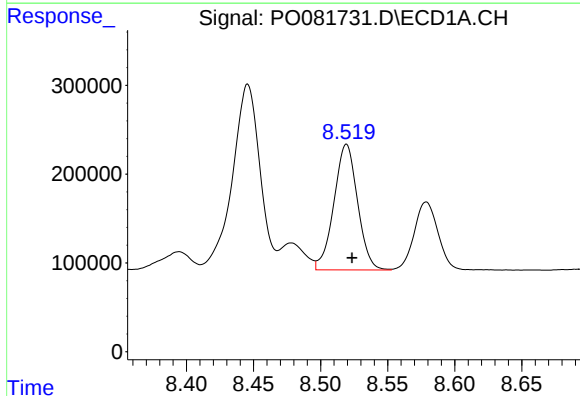
R.T.: 8.154 min  
Delta R.T.: -0.003 min  
Response: 2575445  
Conc: 496.19 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
AR1660CCC500



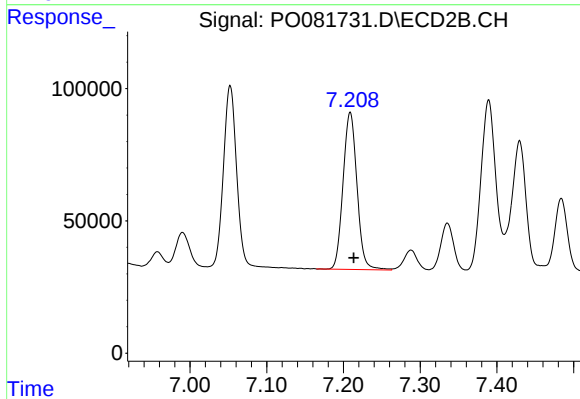
#32 AR-1260-2

R.T.: 7.052 min  
Delta R.T.: -0.005 min  
Response: 809423  
Conc: 495.26 ng/ml



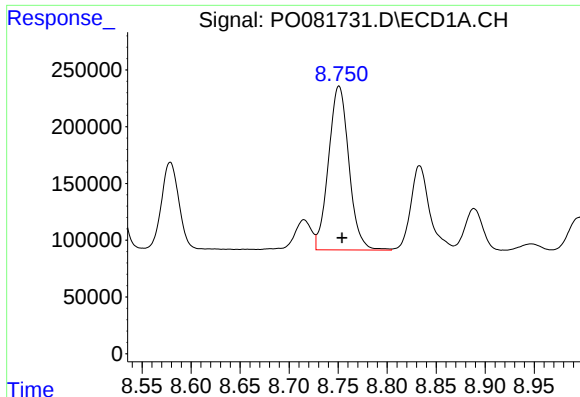
#33 AR-1260-3

R.T.: 8.519 min  
Delta R.T.: -0.004 min  
Response: 1732799  
Conc: 534.78 ng/ml



#33 AR-1260-3

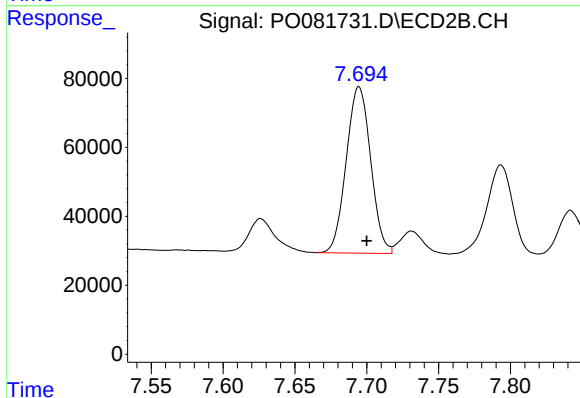
R.T.: 7.209 min  
Delta R.T.: -0.005 min  
Response: 750028  
Conc: 451.04 ng/ml



#34 AR-1260-4

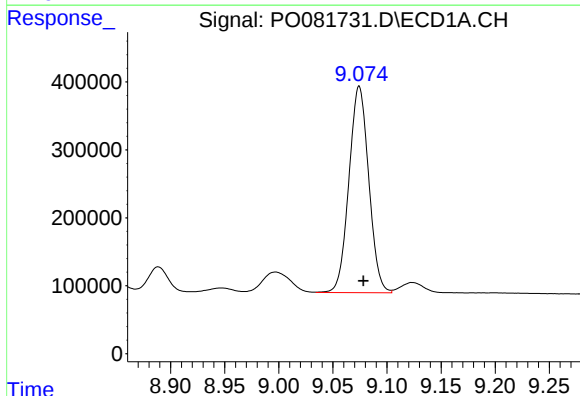
R.T.: 8.751 min  
Delta R.T.: -0.003 min  
Response: 2088317  
Conc: 523.91 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
AR1660CCC500



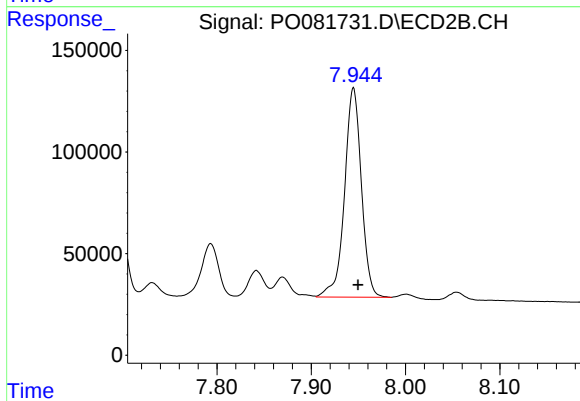
#34 AR-1260-4

R.T.: 7.695 min  
Delta R.T.: -0.005 min  
Response: 571946  
Conc: 514.59 ng/ml



#35 AR-1260-5

R.T.: 9.074 min  
Delta R.T.: -0.004 min  
Response: 3870699  
Conc: 522.49 ng/ml



#35 AR-1260-5

R.T.: 7.945 min  
Delta R.T.: -0.005 min  
Response: 1280384  
Conc: 518.46 ng/ml