

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_O\Data\P0090321\  
 Data File : P0080950.D  
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH  
 Acq On : 03 Sep 2021 21:18  
 Operator : DD\AJ  
 Sample : M3629-01MS  
 Misc :  
 ALS Vial : 28 Sample Multiplier: 1

Instrument :  
 ECD\_O  
 ClientSampleId :  
 LPA-02MS

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Sep 04 04:17:15 2021  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_O\methods\P0090221.M  
 Quant Title : GC EXTRACTABLES  
 QLast Update : Fri Sep 03 07:15:29 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...          | 4.927  | 4.054 | 2089695 | 614398  | 26.471  | 24.862  |
| 2) SA Decachlor...          | 10.994 | 9.416 | 1662375 | 607778  | 27.998  | 26.035  |
| Target Compounds            |        |       |         |         |         |         |
| 3) L1 AR-1016-1             | 6.258  | 5.326 | 1779975 | 504487  | 627.661 | 523.044 |
| 4) L1 AR-1016-2             | 6.283  | 5.346 | 2474907 | 721998  | 620.273 | 539.831 |
| 5) L1 AR-1016-3             | 6.349  | 5.541 | 1564771 | 415348  | 618.349 | 580.990 |
| 6) L1 AR-1016-4             | 6.456  | 5.591 | 1310649 | 303850  | 618.632 | 505.482 |
| 7) L1 AR-1016-5             | 6.773  | 5.823 | 1239701 | 432181  | 631.501 | 574.128 |
| 31) L7 AR-1260-1            | 7.955  | 6.927 | 2256405 | 820169  | 649.131 | 558.853 |
| 32) L7 AR-1260-2            | 8.223  | 7.125 | 2809800 | 971366  | 630.468 | 553.389 |
| 33) L7 AR-1260-3            | 8.589  | 7.282 | 1669760 | 961355  | 636.294 | 525.135 |
| 34) L7 AR-1260-4            | 8.821  | 7.768 | 2102808 | 680808  | 656.914 | 576.277 |
| 35) L7 AR-1260-5            | 9.150  | 8.018 | 3796471 | 1544488 | 634.157 | 545.609 |
| -----                       |        |       |         |         |         |         |

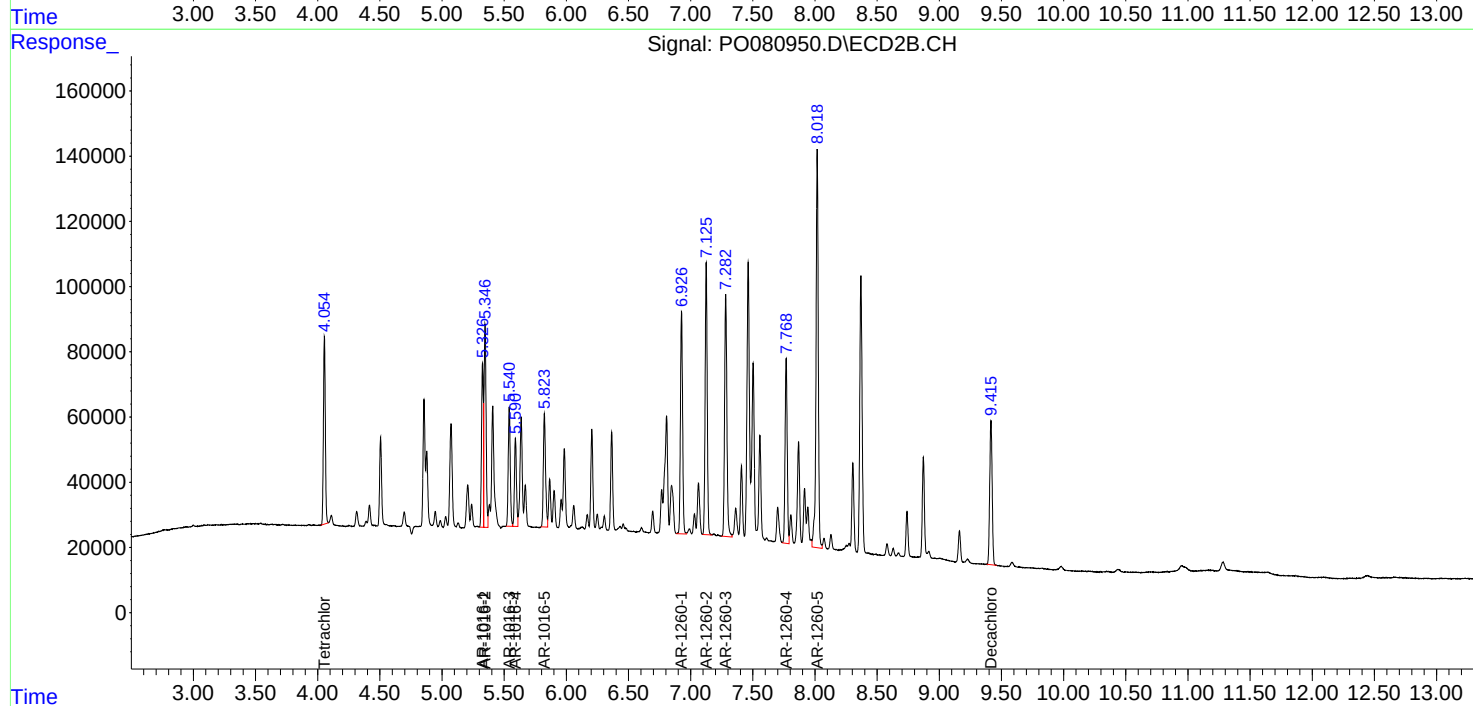
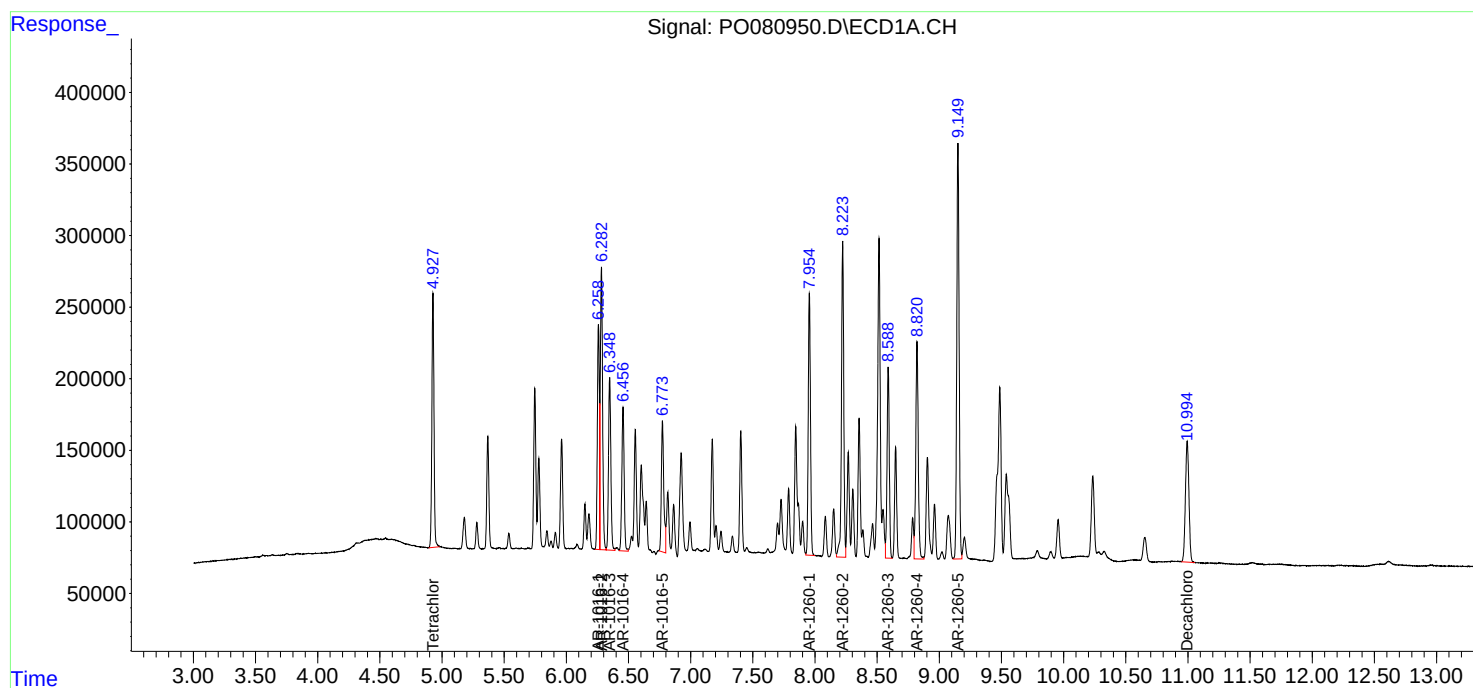
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

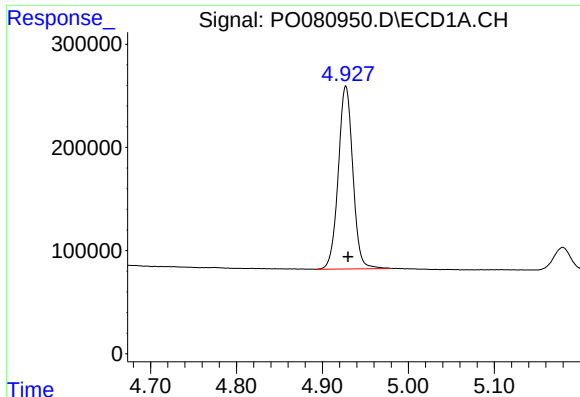
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_O\Data\P0090321\  
Data File : P0080950.D  
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH  
Acq On : 03 Sep 2021 21:18  
Operator : DD\AJ  
Sample : M3629-01MS  
Misc :  
ALS Vial : 28 Sample Multiplier: 1

Instrument :  
ECD\_O  
ClientSampled :  
LPA-02MS

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Sep 04 04:17:15 2021  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_O\methods\P0090221.M  
Quant Title : GC EXTRACTABLES  
QLast Update : Fri Sep 03 07:15:29 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

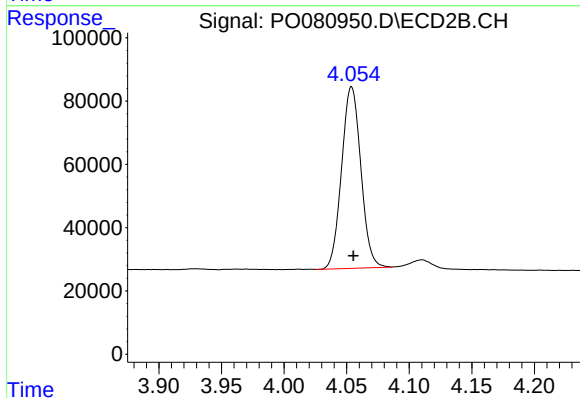




#1 Tetrachloro-m-xylene

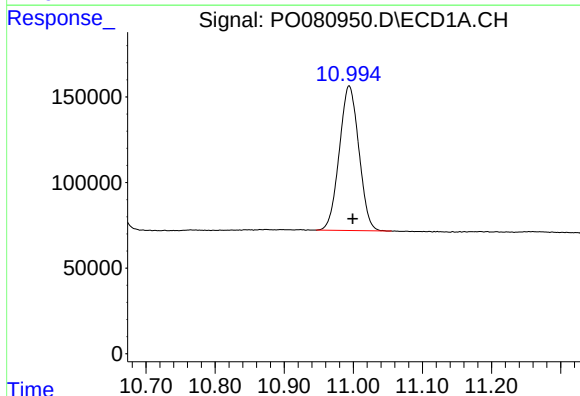
R.T.: 4.927 min  
Delta R.T.: -0.003 min  
Response: 2089695  
Conc: 26.47 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
LPA-02MS



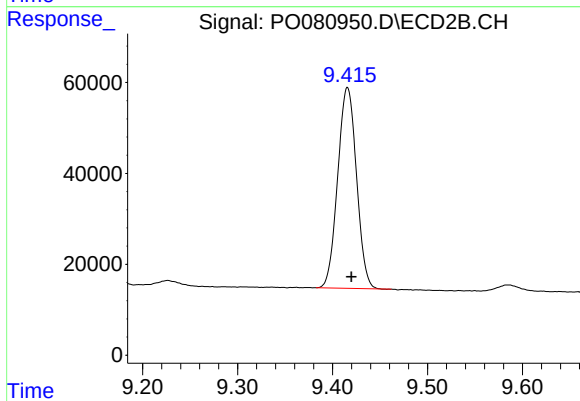
#1 Tetrachloro-m-xylene

R.T.: 4.054 min  
Delta R.T.: -0.001 min  
Response: 614398  
Conc: 24.86 ng/ml



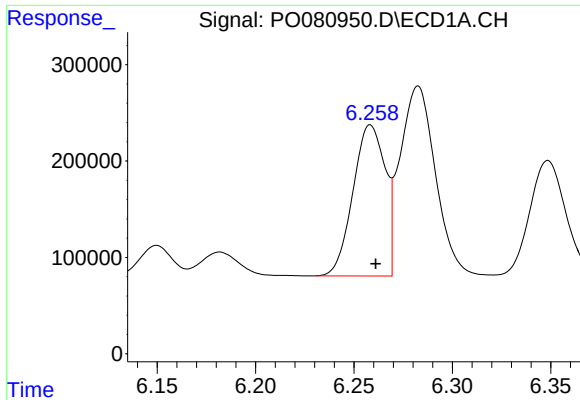
#2 Decachlorobiphenyl

R.T.: 10.994 min  
Delta R.T.: -0.005 min  
Response: 1662375  
Conc: 28.00 ng/ml



#2 Decachlorobiphenyl

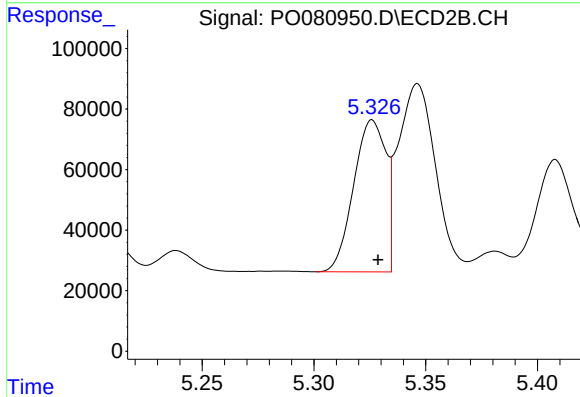
R.T.: 9.416 min  
Delta R.T.: -0.004 min  
Response: 607778  
Conc: 26.04 ng/ml



#3 AR-1016-1

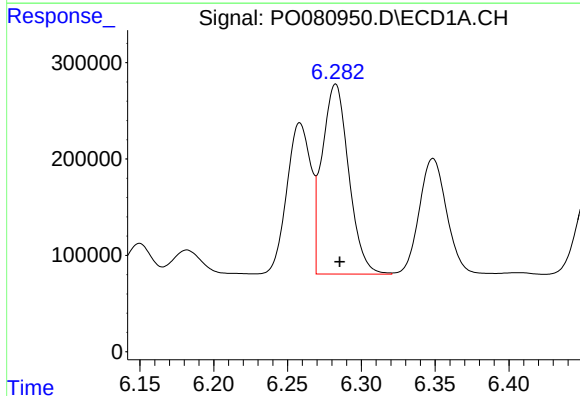
R.T.: 6.258 min  
Delta R.T.: -0.003 min  
Response: 1779975  
Conc: 627.66 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
LPA-02MS



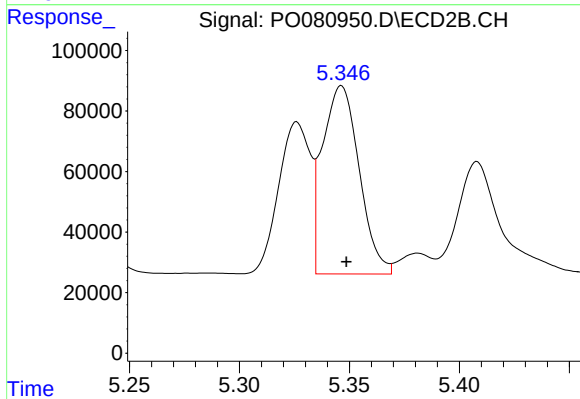
#3 AR-1016-1

R.T.: 5.326 min  
Delta R.T.: -0.003 min  
Response: 504487  
Conc: 523.04 ng/ml



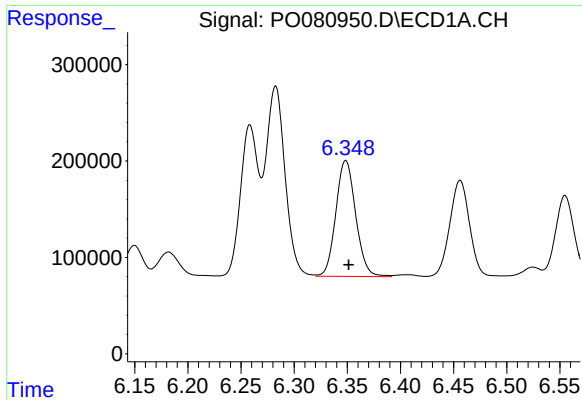
#4 AR-1016-2

R.T.: 6.283 min  
Delta R.T.: -0.003 min  
Response: 2474907  
Conc: 620.27 ng/ml



#4 AR-1016-2

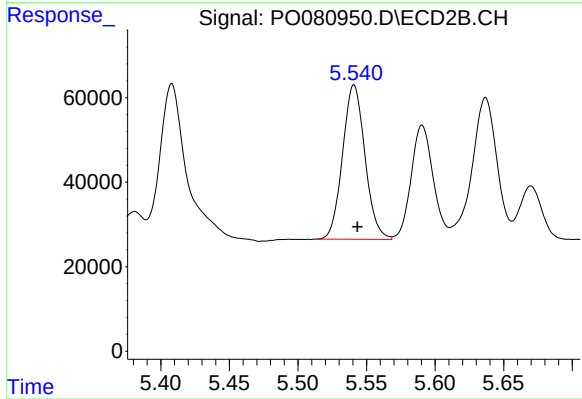
R.T.: 5.346 min  
Delta R.T.: -0.002 min  
Response: 721998  
Conc: 539.83 ng/ml



#5 AR-1016-3

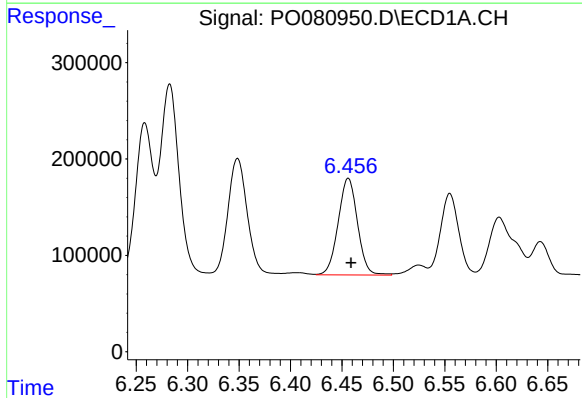
R.T.: 6.349 min  
Delta R.T.: -0.003 min  
Response: 1564771  
Conc: 618.35 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
LPA-02MS



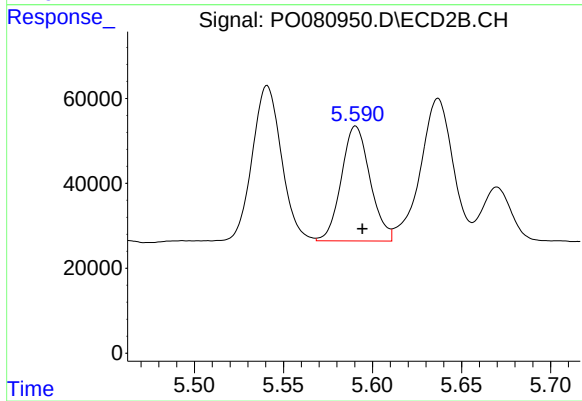
#5 AR-1016-3

R.T.: 5.541 min  
Delta R.T.: -0.002 min  
Response: 415348  
Conc: 580.99 ng/ml



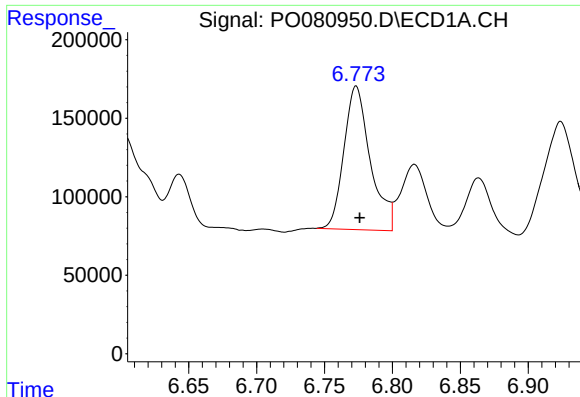
#6 AR-1016-4

R.T.: 6.456 min  
Delta R.T.: -0.003 min  
Response: 1310649  
Conc: 618.63 ng/ml



#6 AR-1016-4

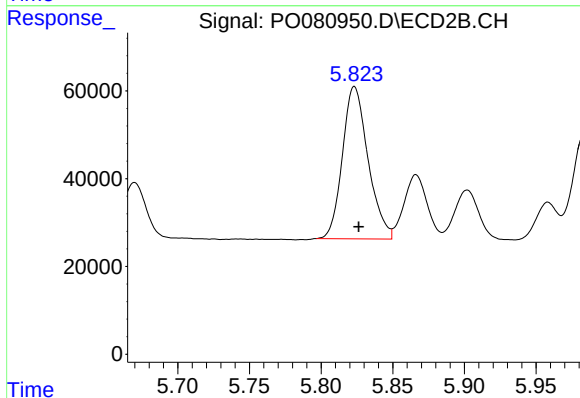
R.T.: 5.591 min  
Delta R.T.: -0.004 min  
Response: 303850  
Conc: 505.48 ng/ml



#7 AR-1016-5

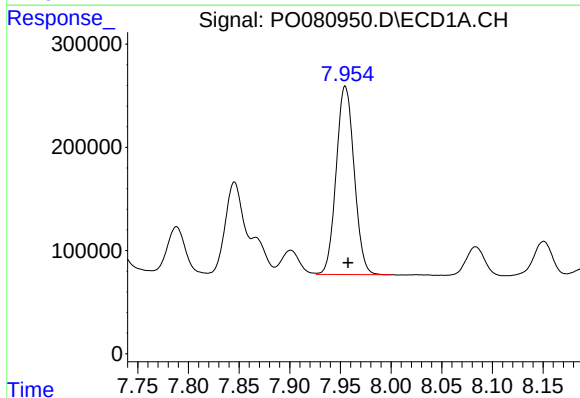
R.T.: 6.773 min  
Delta R.T.: -0.003 min  
Response: 1239701  
Conc: 631.50 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
LPA-02MS



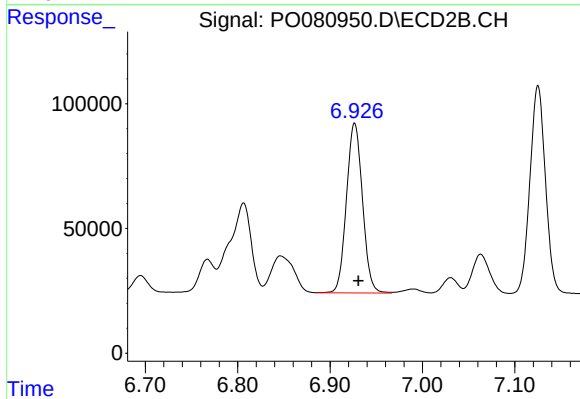
#7 AR-1016-5

R.T.: 5.823 min  
Delta R.T.: -0.003 min  
Response: 432181  
Conc: 574.13 ng/ml



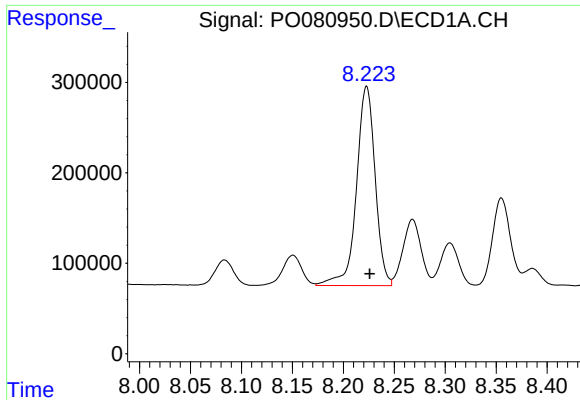
#31 AR-1260-1

R.T.: 7.955 min  
Delta R.T.: -0.003 min  
Response: 2256405  
Conc: 649.13 ng/ml



#31 AR-1260-1

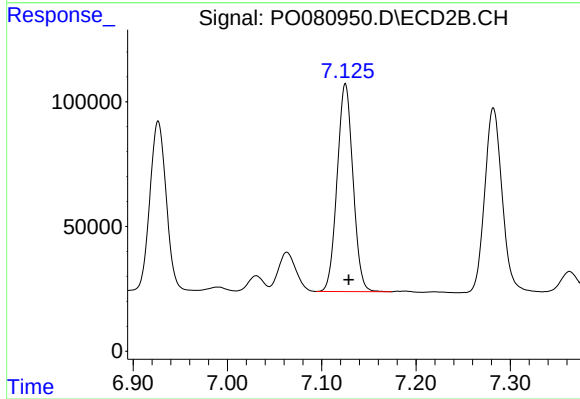
R.T.: 6.927 min  
Delta R.T.: -0.004 min  
Response: 820169  
Conc: 558.85 ng/ml



#32 AR-1260-2

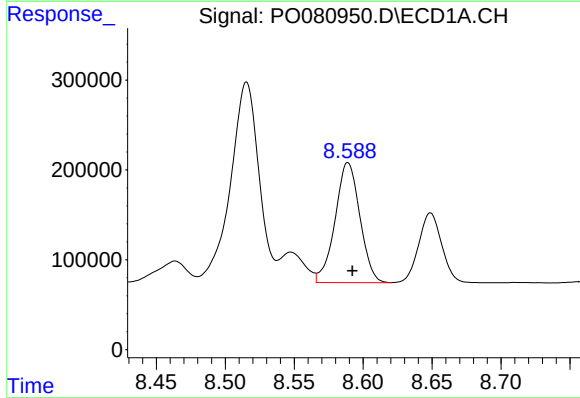
R.T.: 8.223 min  
Delta R.T.: -0.003 min  
Response: 2809800  
Conc: 630.47 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
LPA-02MS



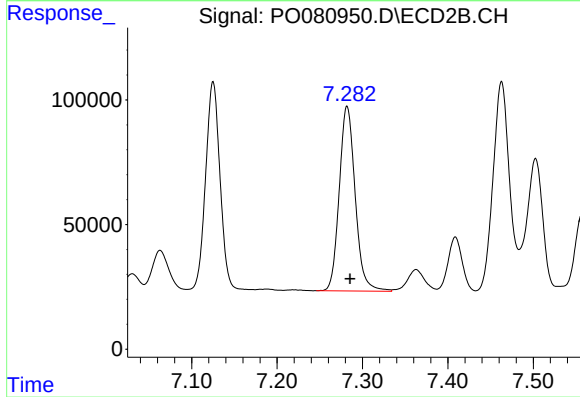
#32 AR-1260-2

R.T.: 7.125 min  
Delta R.T.: -0.003 min  
Response: 971366  
Conc: 553.39 ng/ml



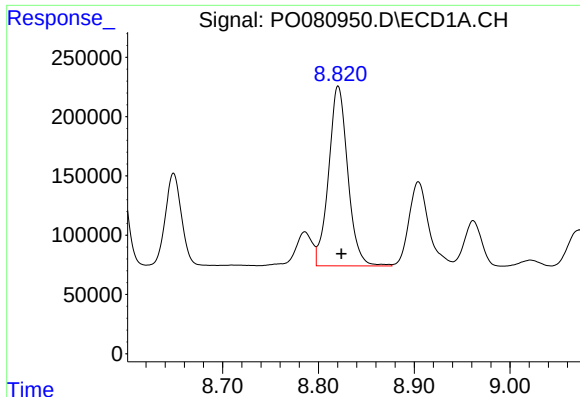
#33 AR-1260-3

R.T.: 8.589 min  
Delta R.T.: -0.003 min  
Response: 1669760  
Conc: 636.29 ng/ml



#33 AR-1260-3

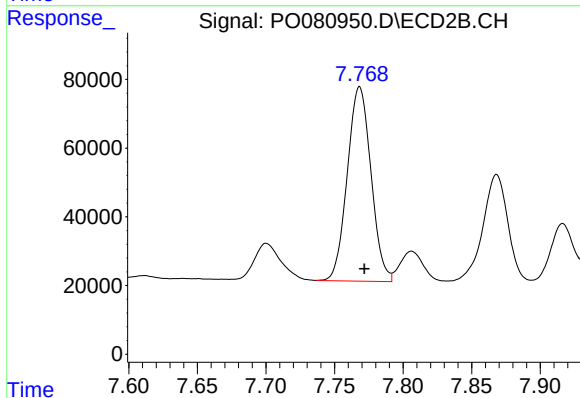
R.T.: 7.282 min  
Delta R.T.: -0.003 min  
Response: 961355  
Conc: 525.14 ng/ml



#34 AR-1260-4

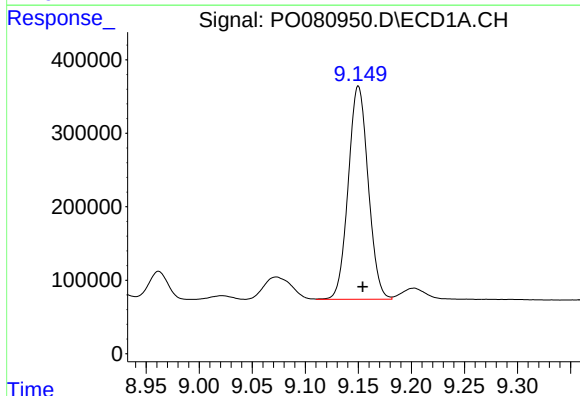
R.T.: 8.821 min  
Delta R.T.: -0.003 min  
Response: 2102808  
Conc: 656.91 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
LPA-02MS



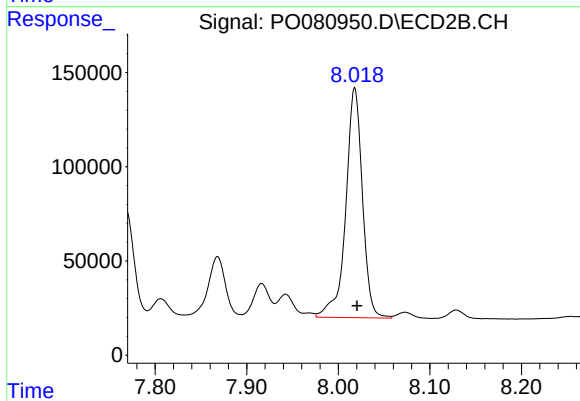
#34 AR-1260-4

R.T.: 7.768 min  
Delta R.T.: -0.003 min  
Response: 680808  
Conc: 576.28 ng/ml



#35 AR-1260-5

R.T.: 9.150 min  
Delta R.T.: -0.004 min  
Response: 3796471  
Conc: 634.16 ng/ml



#35 AR-1260-5

R.T.: 8.018 min  
Delta R.T.: -0.002 min  
Response: 1544488  
Conc: 545.61 ng/ml