

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_O\Data\P0091321\  
 Data File : P0081155.D  
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH  
 Acq On : 13 Sep 2021 17:07  
 Operator : AJ\MA  
 Sample : PB139038BS  
 Misc :  
 ALS Vial : 11 Sample Multiplier: 1

Instrument :  
 ECD\_O  
 ClientSampleId :  
 PB139038BS

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Sep 14 05:47:28 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 | 1858851 | 549023  | 23.547  | 22.217  |
| 2) SA Decachlor...          | 10.991 | 9.413 | 1596600 | 617647  | 26.890  | 26.458  |
| Target Compounds            |        |       |         |         |         |         |
| 3) L1 AR-1016-1             | 6.258  | 5.326 | 1642633 | 511613  | 579.231 | 530.433 |
| 4) L1 AR-1016-2             | 6.281  | 5.346 | 2300040 | 697767  | 576.447 | 521.714 |
| 5) L1 AR-1016-3             | 6.347  | 5.541 | 1446224 | 379481  | 571.503 | 530.819 |
| 6) L1 AR-1016-4             | 6.455  | 5.591 | 1210076 | 318776  | 571.161 | 530.312 |
| 7) L1 AR-1016-5             | 6.772  | 5.823 | 1185921 | 400040  | 604.106 | 531.431 |
| 31) L7 AR-1260-1            | 7.954  | 6.926 | 2143585 | 771445  | 616.674 | 525.653 |
| 32) L7 AR-1260-2            | 8.221  | 7.124 | 2663813 | 927907  | 597.711 | 528.631 |
| 33) L7 AR-1260-3            | 8.588  | 7.281 | 1576541 | 901764  | 600.771 | 492.584 |
| 34) L7 AR-1260-4            | 8.819  | 7.767 | 1939798 | 644846  | 605.990 | 545.836 |
| 35) L7 AR-1260-5            | 9.148  | 8.016 | 3587235 | 1469334 | 599.206 | 519.060 |
| -----                       |        |       |         |         |         |         |

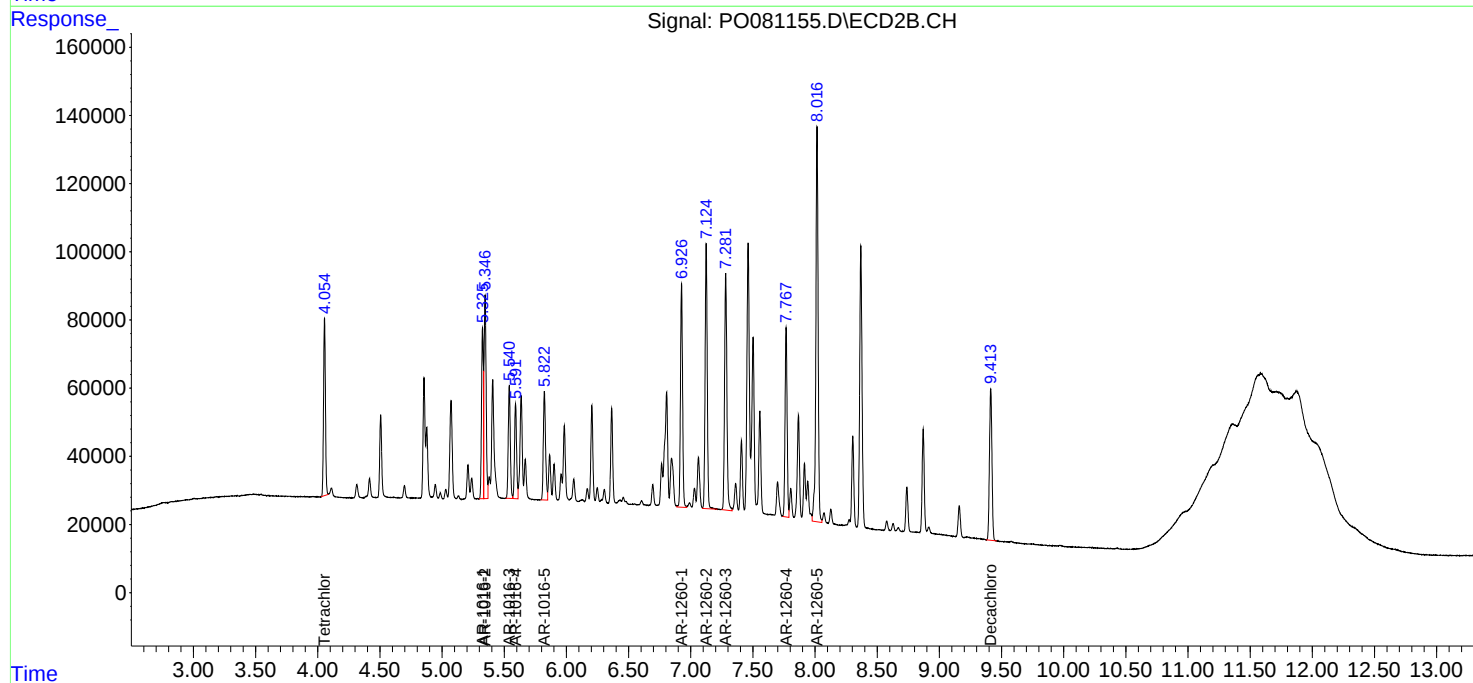
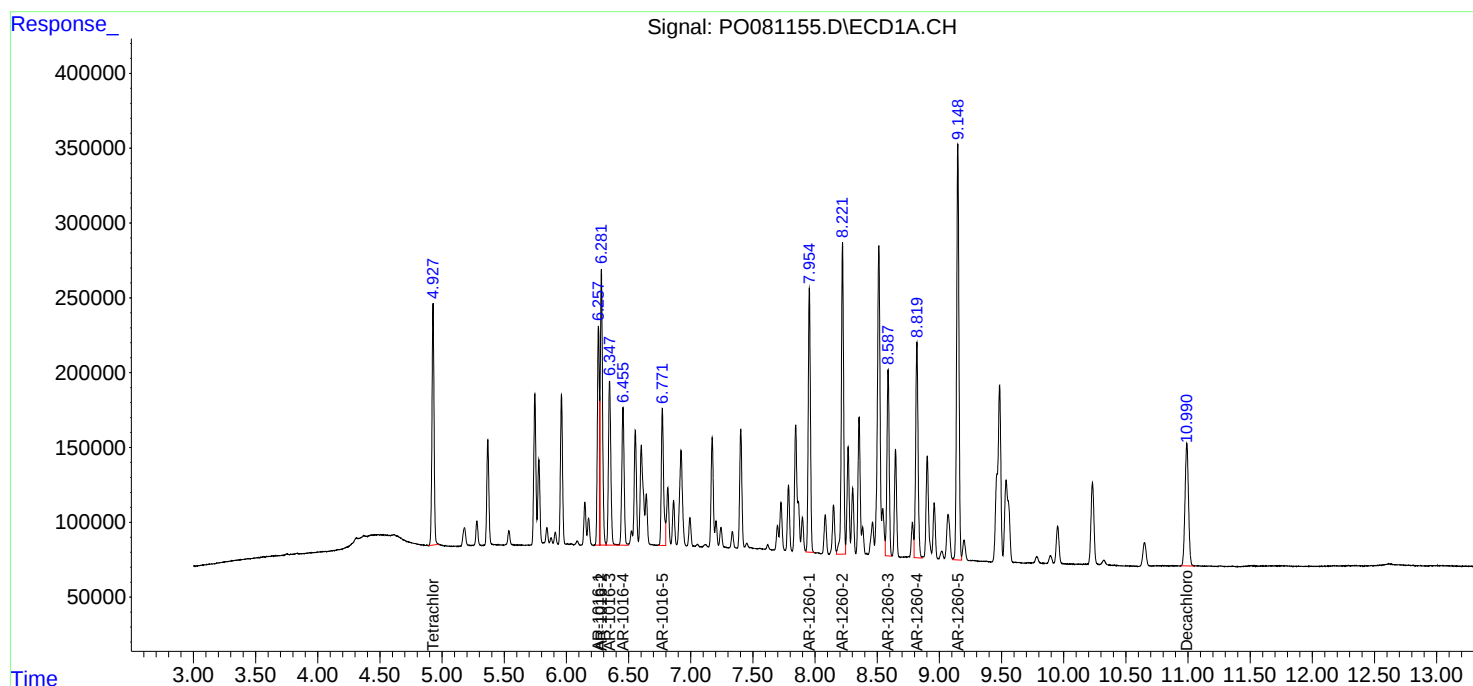
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

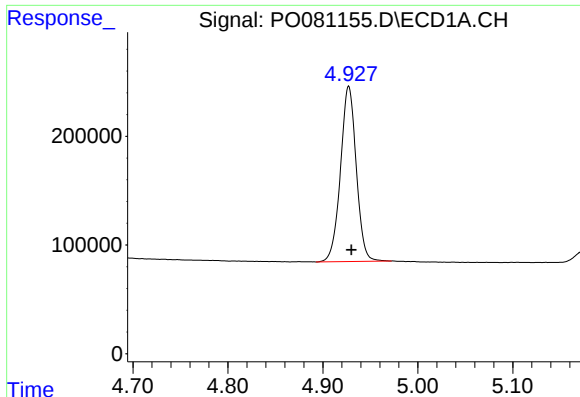
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_O\Data\PO091321\  
Data File : PO081155.D  
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH  
Acq On : 13 Sep 2021 17:07  
Operator : AJ\MA  
Sample : PB139038BS  
Misc :  
ALS Vial : 11 Sample Multiplier: 1

Instrument :  
ECD\_O  
ClientSampleId :  
PB139038BS

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Sep 14 05:47:28 2021  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_O\methods\PO090221.M  
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Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2  
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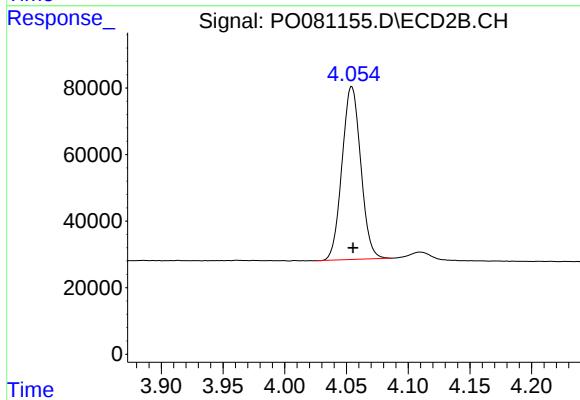




#1 Tetrachloro-m-xylene

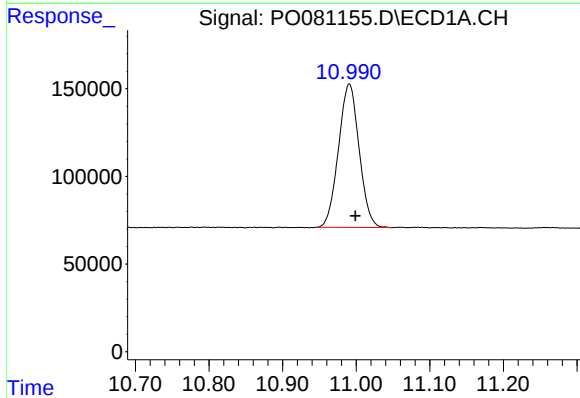
R.T.: 4.927 min  
Delta R.T.: -0.003 min  
Response: 1858851  
Conc: 23.55 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
PB139038BS



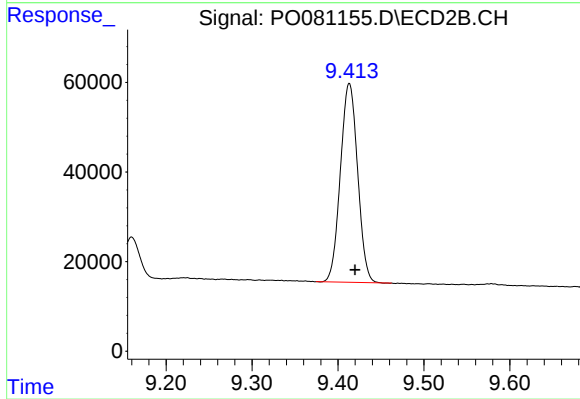
#1 Tetrachloro-m-xylene

R.T.: 4.054 min  
Delta R.T.: -0.001 min  
Response: 549023  
Conc: 22.22 ng/ml



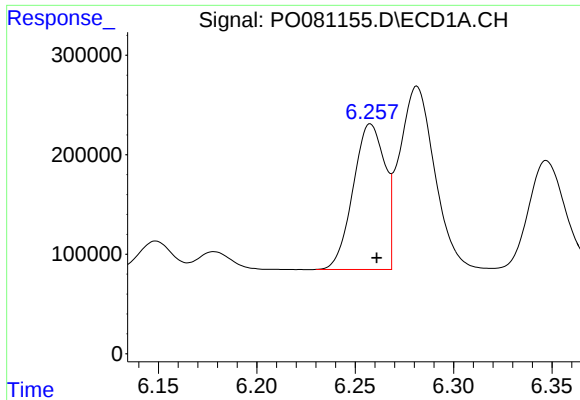
#2 Decachlorobiphenyl

R.T.: 10.991 min  
Delta R.T.: -0.008 min  
Response: 1596600  
Conc: 26.89 ng/ml



#2 Decachlorobiphenyl

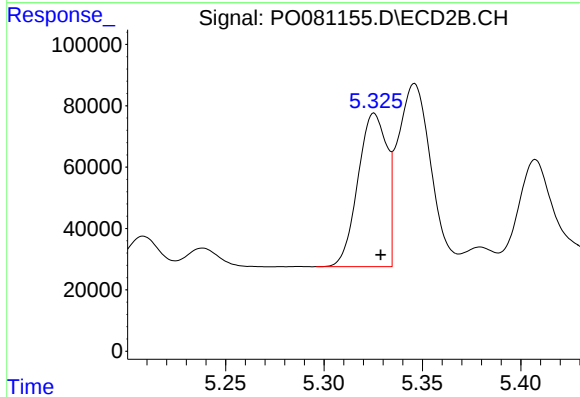
R.T.: 9.413 min  
Delta R.T.: -0.007 min  
Response: 617647  
Conc: 26.46 ng/ml



#3 AR-1016-1

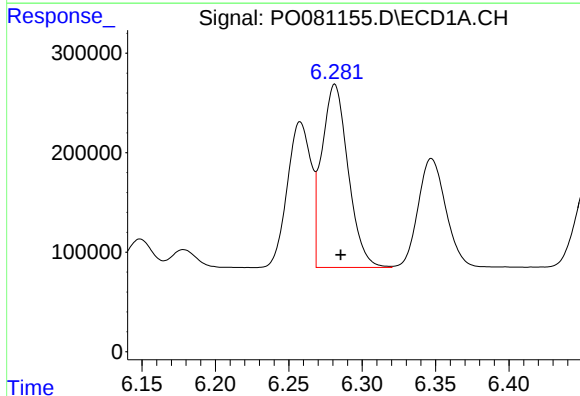
R.T.: 6.258 min  
Delta R.T.: -0.003 min  
Response: 1642633  
Conc: 579.23 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
PB139038BS



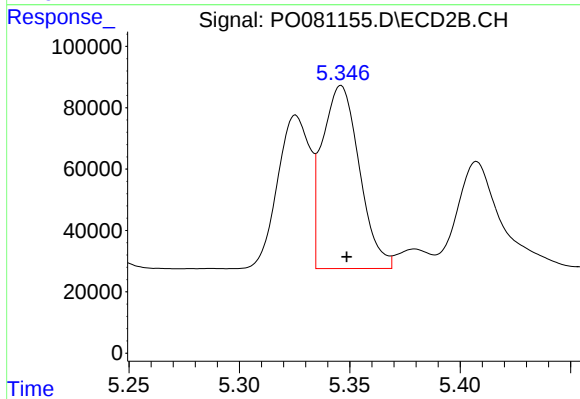
#3 AR-1016-1

R.T.: 5.326 min  
Delta R.T.: -0.003 min  
Response: 511613  
Conc: 530.43 ng/ml



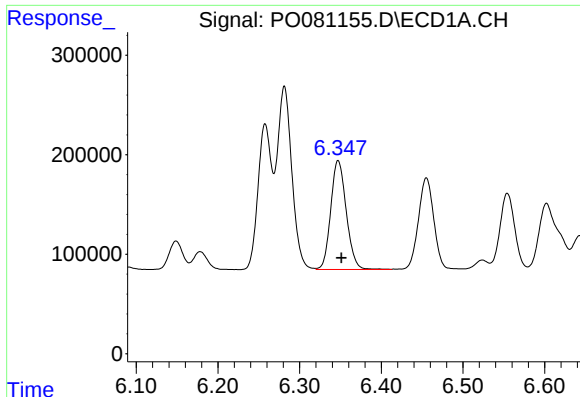
#4 AR-1016-2

R.T.: 6.281 min  
Delta R.T.: -0.004 min  
Response: 2300040  
Conc: 576.45 ng/ml



#4 AR-1016-2

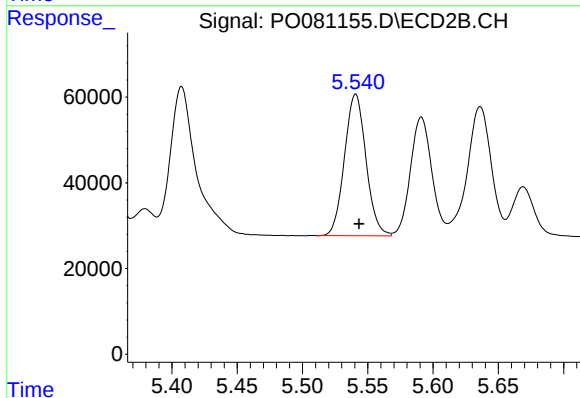
R.T.: 5.346 min  
Delta R.T.: -0.003 min  
Response: 697767  
Conc: 521.71 ng/ml



#5 AR-1016-3

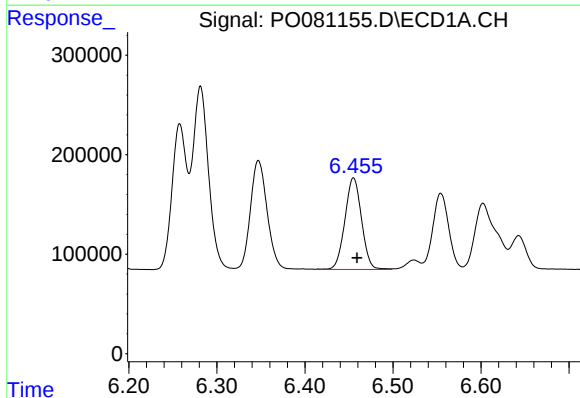
R.T.: 6.347 min  
Delta R.T.: -0.004 min  
Response: 1446224  
Conc: 571.50 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
PB139038BS



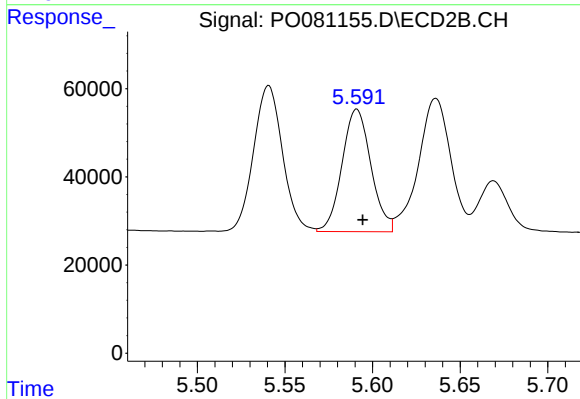
#5 AR-1016-3

R.T.: 5.541 min  
Delta R.T.: -0.003 min  
Response: 379481  
Conc: 530.82 ng/ml



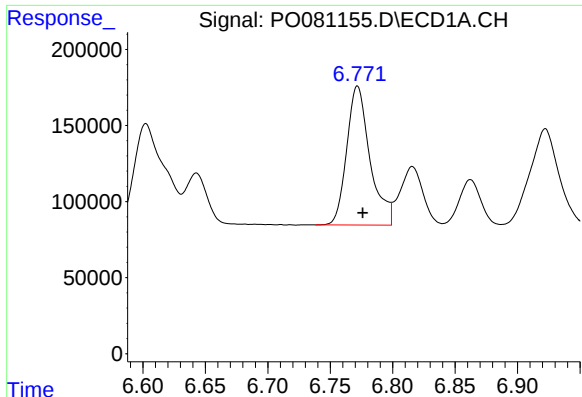
#6 AR-1016-4

R.T.: 6.455 min  
Delta R.T.: -0.004 min  
Response: 1210076  
Conc: 571.16 ng/ml



#6 AR-1016-4

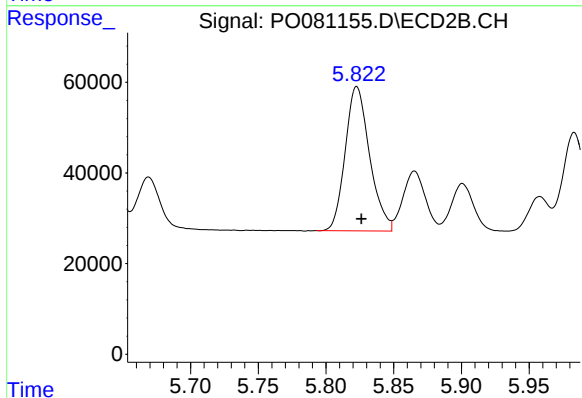
R.T.: 5.591 min  
Delta R.T.: -0.003 min  
Response: 318776  
Conc: 530.31 ng/ml



#7 AR-1016-5

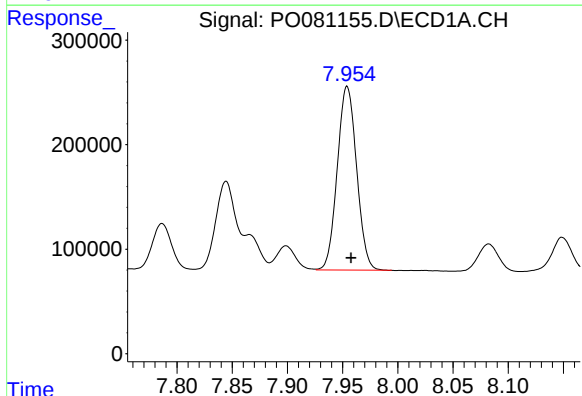
R.T.: 6.772 min  
Delta R.T.: -0.004 min  
Response: 1185921  
Conc: 604.11 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
PB139038BS



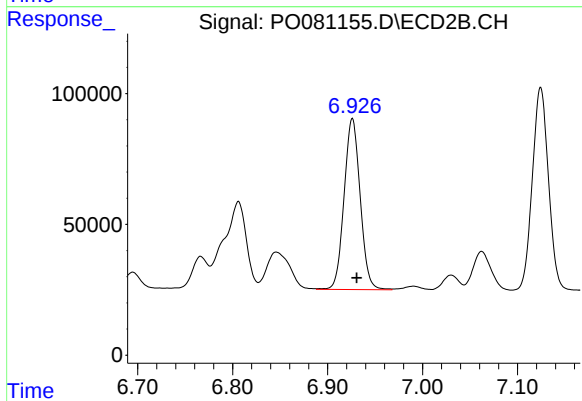
#7 AR-1016-5

R.T.: 5.823 min  
Delta R.T.: -0.004 min  
Response: 400040  
Conc: 531.43 ng/ml



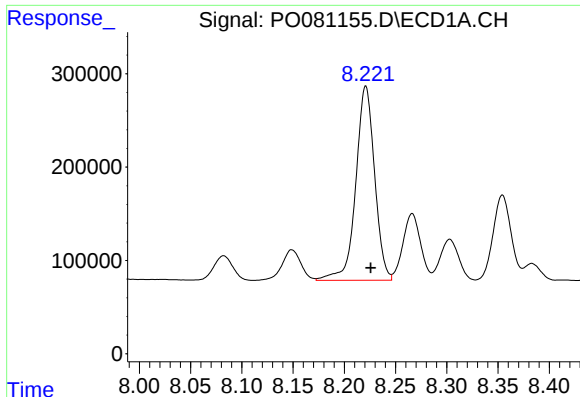
#31 AR-1260-1

R.T.: 7.954 min  
Delta R.T.: -0.003 min  
Response: 2143585  
Conc: 616.67 ng/ml



#31 AR-1260-1

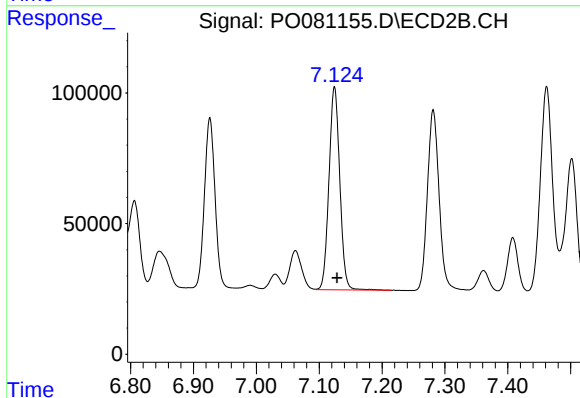
R.T.: 6.926 min  
Delta R.T.: -0.004 min  
Response: 771445  
Conc: 525.65 ng/ml



#32 AR-1260-2

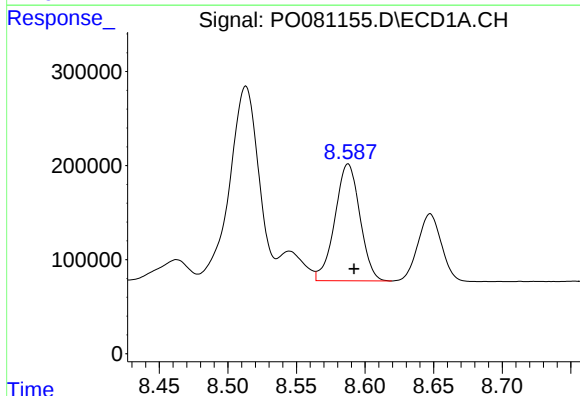
R.T.: 8.221 min  
Delta R.T.: -0.005 min  
Response: 2663813  
Conc: 597.71 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
PB139038BS



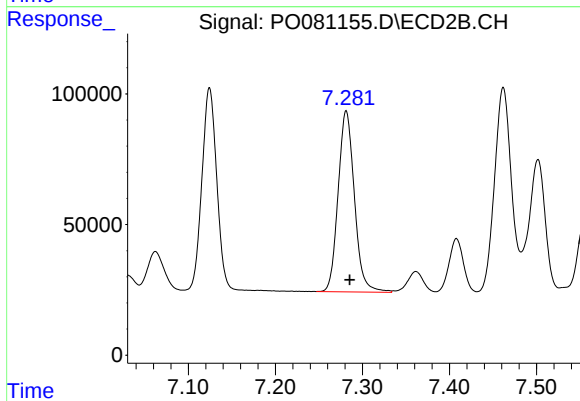
#32 AR-1260-2

R.T.: 7.124 min  
Delta R.T.: -0.004 min  
Response: 927907  
Conc: 528.63 ng/ml



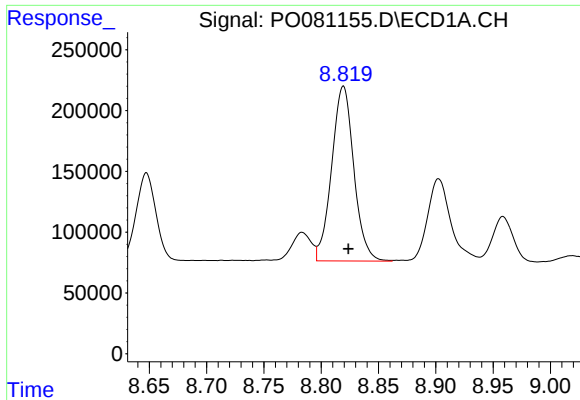
#33 AR-1260-3

R.T.: 8.588 min  
Delta R.T.: -0.004 min  
Response: 1576541  
Conc: 600.77 ng/ml



#33 AR-1260-3

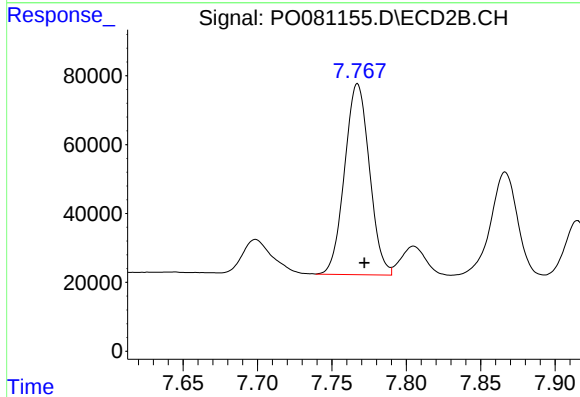
R.T.: 7.281 min  
Delta R.T.: -0.004 min  
Response: 901764  
Conc: 492.58 ng/ml



#34 AR-1260-4

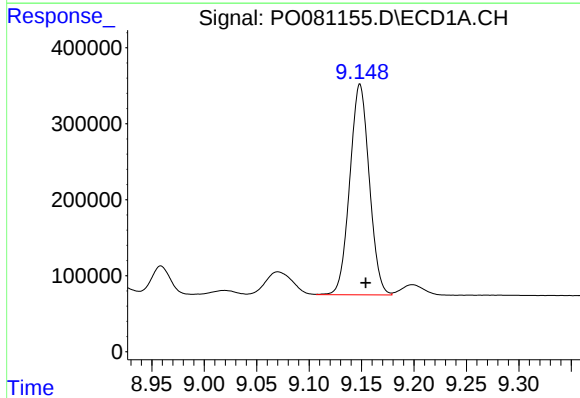
R.T.: 8.819 min  
Delta R.T.: -0.004 min  
Response: 1939798  
Conc: 605.99 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
PB139038BS



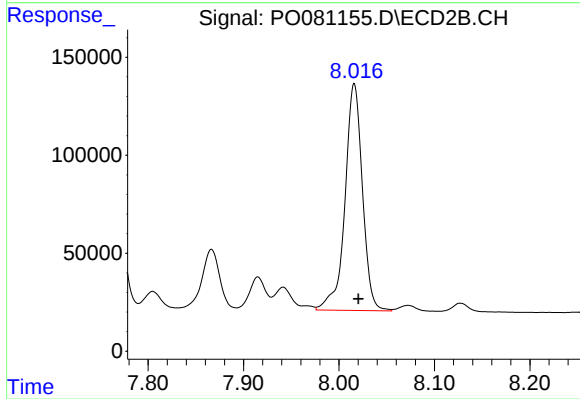
#34 AR-1260-4

R.T.: 7.767 min  
Delta R.T.: -0.005 min  
Response: 644846  
Conc: 545.84 ng/ml



#35 AR-1260-5

R.T.: 9.148 min  
Delta R.T.: -0.006 min  
Response: 3587235  
Conc: 599.21 ng/ml



#35 AR-1260-5

R.T.: 8.016 min  
Delta R.T.: -0.004 min  
Response: 1469334  
Conc: 519.06 ng/ml