

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_O\Data\P0080621\  
 Data File : P0080257.D  
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH  
 Acq On : 06 Aug 2021 13:23  
 Operator : DD\AJ  
 Sample : M3312-01  
 Misc :  
 ALS Vial : 17 Sample Multiplier: 1

Instrument :  
 ECD\_O  
 ClientSampleId :  
 P001-B47C13-01

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Aug 06 15:04:06 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...          | 4.986  | 4.114 | 2568360  | 376061   | 42.623     | 16.421 #     |
| 2) SA Decachlor...          | 11.100 | 9.517 | 767422   | 342295   | 16.359     | 16.471       |
| Target Compounds            |        |       |          |          |            |              |
| 16) L4 AR-1242-1            | 6.325  | 5.390 | 182.2E6  | 58795520 | 109347.557 | 82556.732    |
| 17) L4 AR-1242-2            | 6.349  | 5.410 | 261.8E6  | 82555000 | 113832.126 | 85252.072 #  |
| 18) L4 AR-1242-3            | 6.416  | 5.606 | 158.2E6  | 50861260 | 111423.079 | 94791.361    |
| 19) L4 AR-1242-4            | 6.524  | 5.702 | 144.6E6  | 54406335 | 127433.594 | 96891.260    |
| 20) L4 AR-1242-5            | 7.310  | 6.275 | 282.7E6  | 102.1E6  | 222672.323 | 156953.538 # |
| 26) L6 AR-1254-1            | 7.240  | 6.275 | 199.5E6  | 102.1E6  | 91314.308  | 75312.104    |
| 27) L6 AR-1254-2            | 7.475  | 6.435 | 271.3E6  | 35298440 | 82607.543  | 29438.539 #  |
| 28) L6 AR-1254-3            | 7.853  | 6.863 | 139.5E6  | 57815034 | 40521.726  | 30899.486    |
| 29) L6 AR-1254-4            | 8.151  | 7.105 | 122.3E6  | 47668898 | 48071.354  | 40264.616    |
| 30) L6 AR-1254-5            | 8.581  | 7.540 | 78154621 | 41862140 | 29387.514  | 26132.866    |
| -----                       |        |       |          |          |            |              |

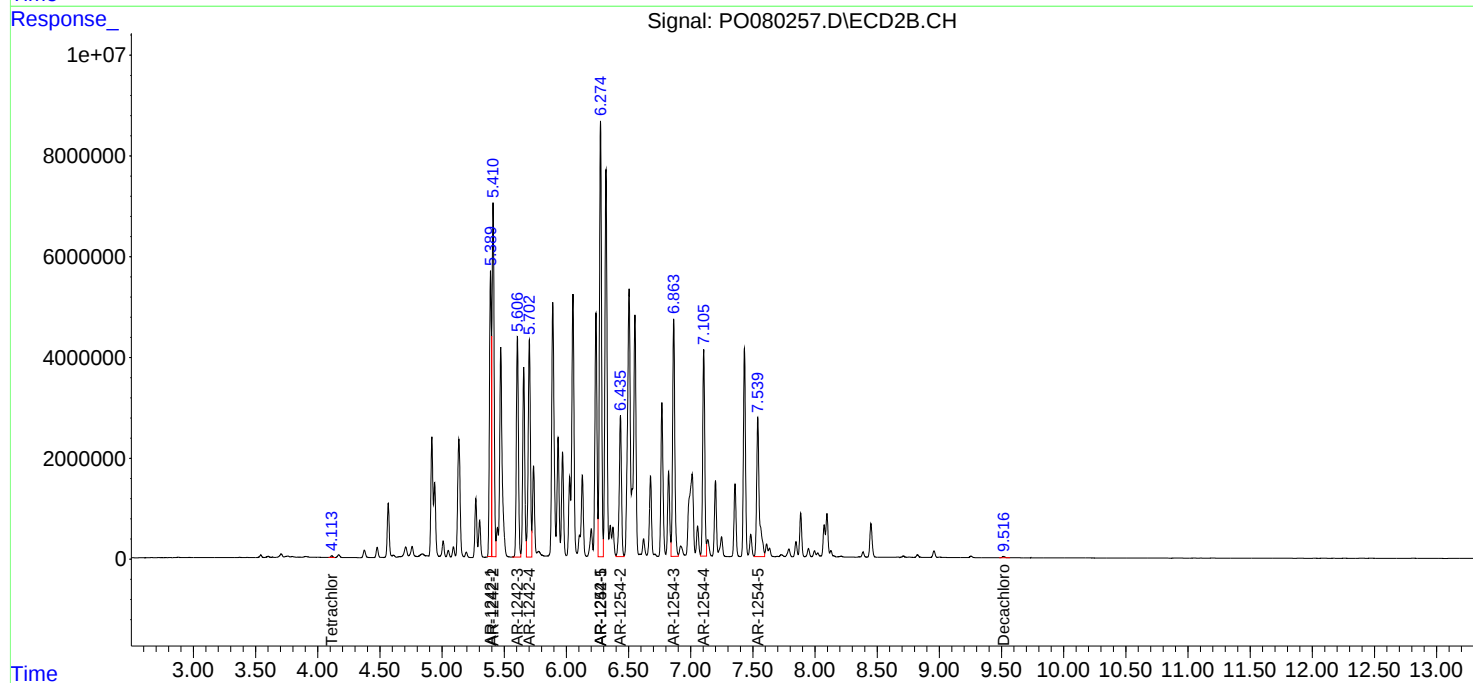
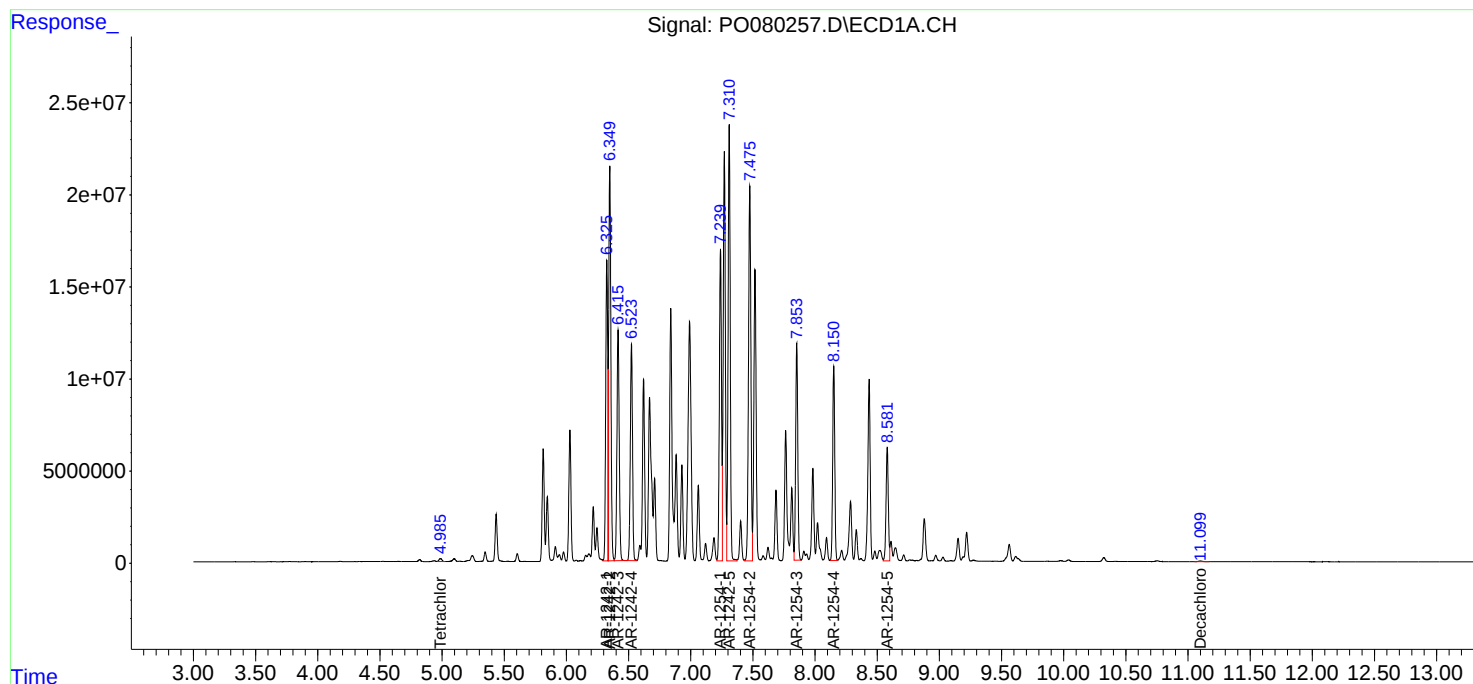
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

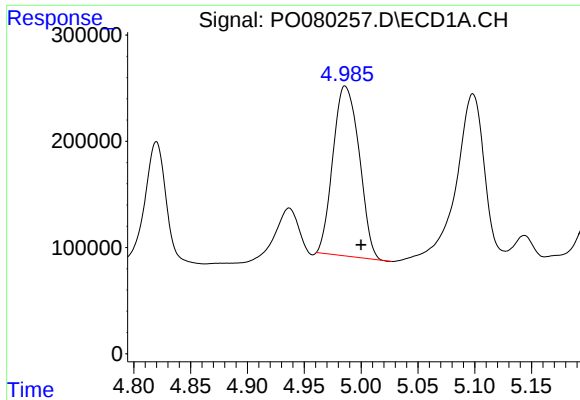
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_O\Data\P0080621\  
Data File : P0080257.D  
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH  
Acq On : 06 Aug 2021 13:23  
Operator : DD\AJ  
Sample : M3312-01  
Misc :  
ALS Vial : 17 Sample Multiplier: 1

Instrument :  
ECD\_O  
ClientSampled :  
P001-B47C13-01

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Aug 06 15:04:06 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  
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Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm

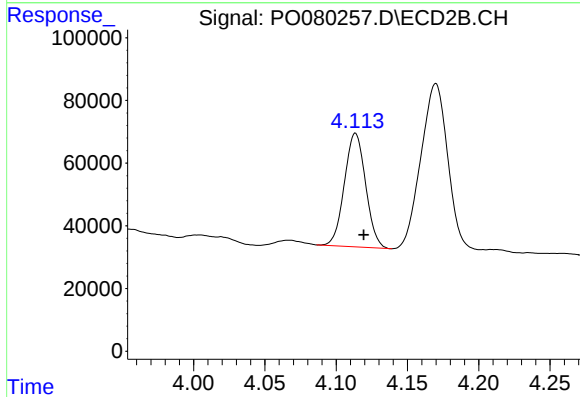




#1 Tetrachloro-m-xylene

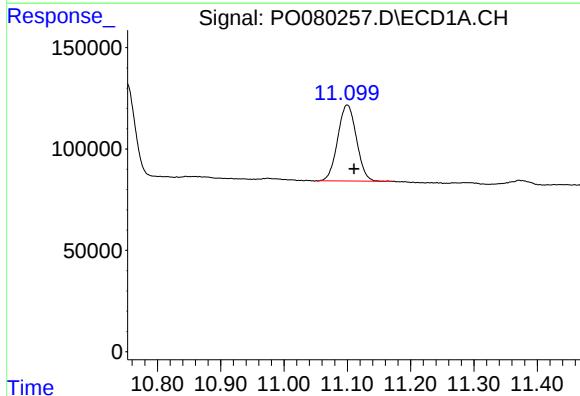
R.T.: 4.986 min  
Delta R.T.: -0.014 min  
Response: 2568360  
Conc: 42.62 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
P001-B47C13-01



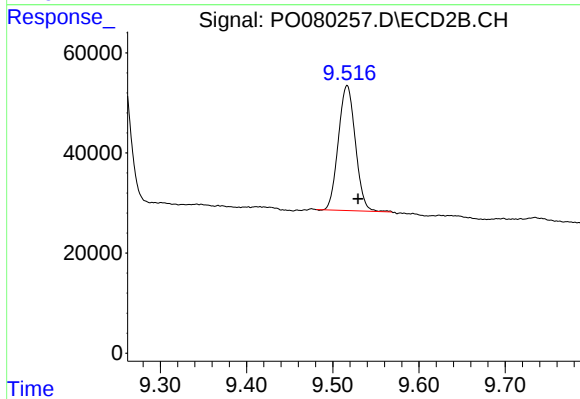
#1 Tetrachloro-m-xylene

R.T.: 4.114 min  
Delta R.T.: -0.006 min  
Response: 376061  
Conc: 16.42 ng/ml



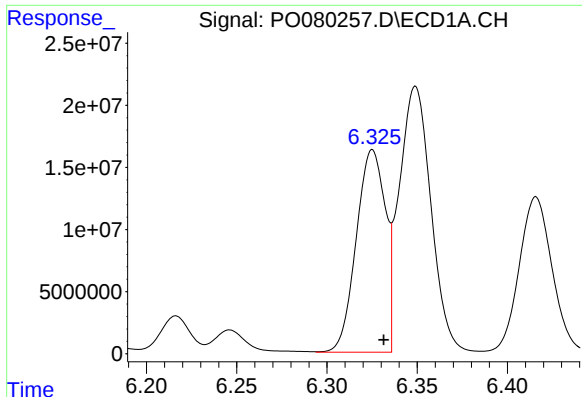
#2 Decachlorobiphenyl

R.T.: 11.100 min  
Delta R.T.: -0.011 min  
Response: 767422  
Conc: 16.36 ng/ml



#2 Decachlorobiphenyl

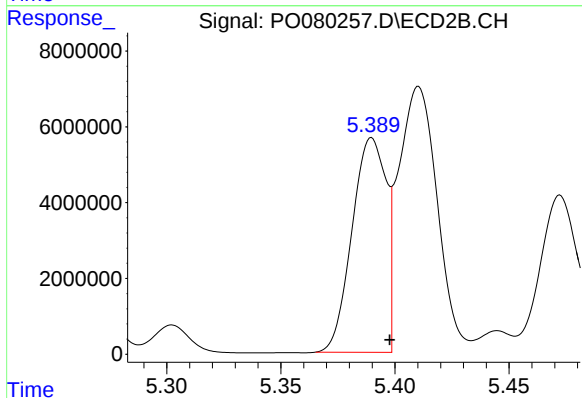
R.T.: 9.517 min  
Delta R.T.: -0.013 min  
Response: 342295  
Conc: 16.47 ng/ml



#16 AR-1242-1

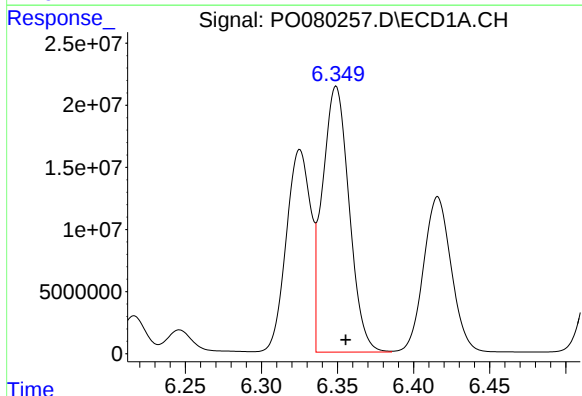
R.T.: 6.325 min  
Delta R.T.: -0.006 min  
Response: 182248170  
Conc: 109347.56 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
P001-B47C13-01



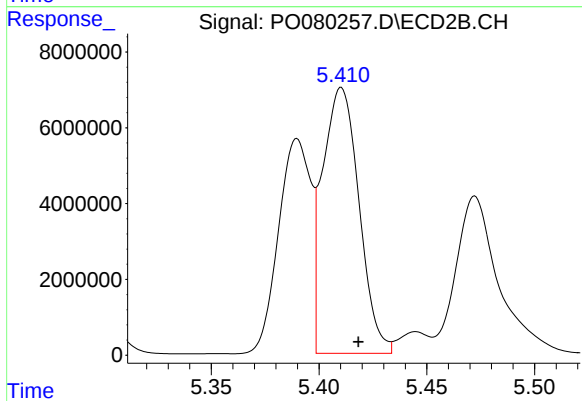
#16 AR-1242-1

R.T.: 5.390 min  
Delta R.T.: -0.008 min  
Response: 58795520  
Conc: 82556.73 ng/ml



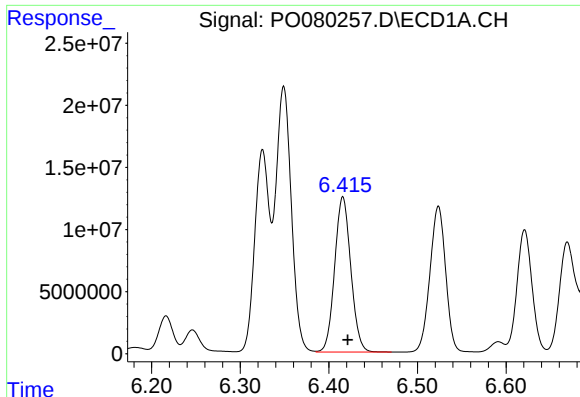
#17 AR-1242-2

R.T.: 6.349 min  
Delta R.T.: -0.006 min  
Response: 261793080  
Conc: 113832.13 ng/ml



#17 AR-1242-2

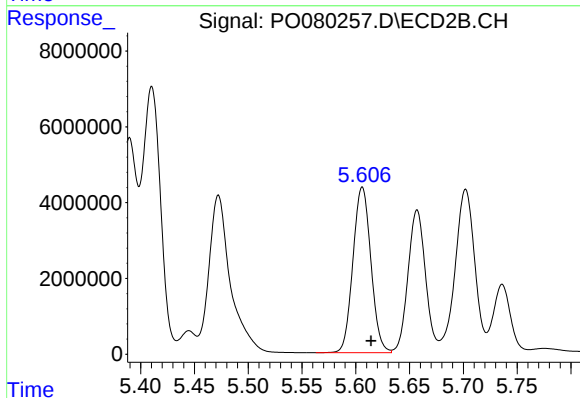
R.T.: 5.410 min  
Delta R.T.: -0.008 min  
Response: 82555000  
Conc: 85252.07 ng/ml



#18 AR-1242-3

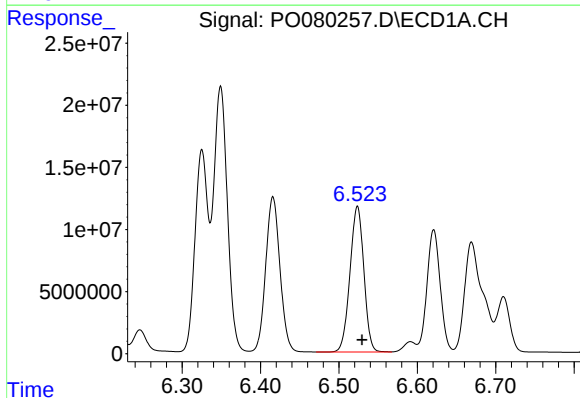
R.T.: 6.416 min  
Delta R.T.: -0.005 min  
Response: 158175083  
Conc: 111423.08 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
P001-B47C13-01



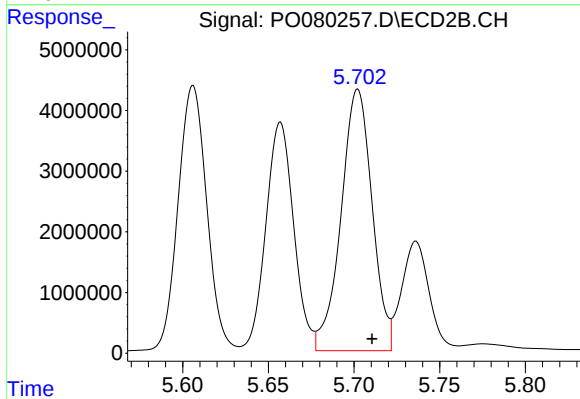
#18 AR-1242-3

R.T.: 5.606 min  
Delta R.T.: -0.008 min  
Response: 50861260  
Conc: 94791.36 ng/ml



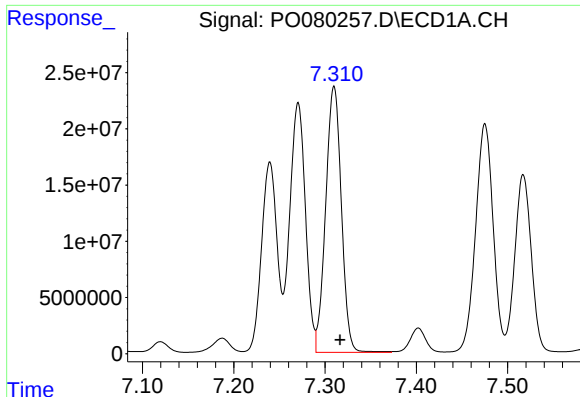
#19 AR-1242-4

R.T.: 6.524 min  
Delta R.T.: -0.006 min  
Response: 144606267  
Conc: 127433.59 ng/ml



#19 AR-1242-4

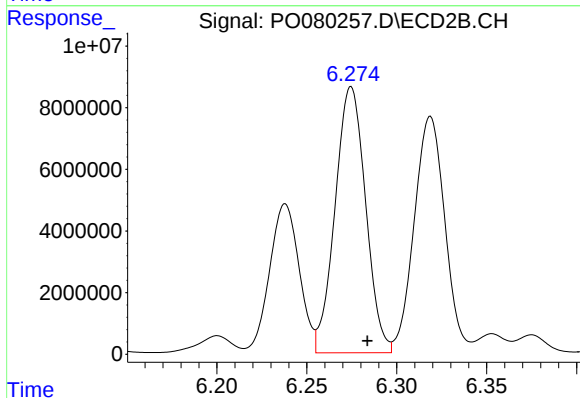
R.T.: 5.702 min  
Delta R.T.: -0.008 min  
Response: 54406335  
Conc: 96891.26 ng/ml



#20 AR-1242-5

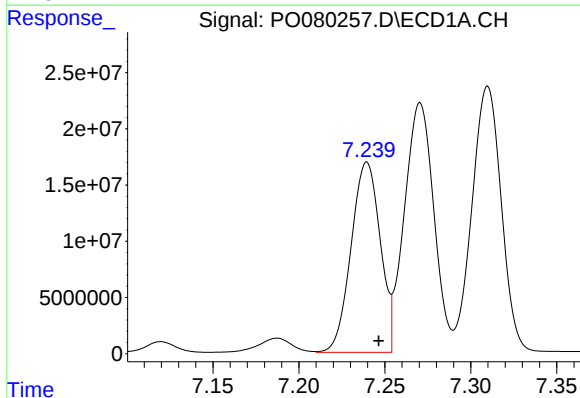
R.T.: 7.310 min  
Delta R.T.: -0.006 min  
Response: 282700948  
Conc: 222672.32 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
P001-B47C13-01



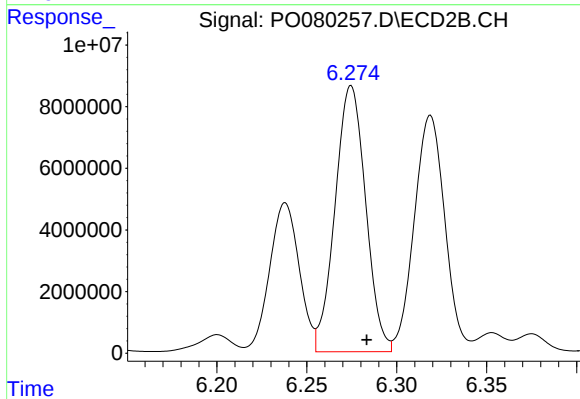
#20 AR-1242-5

R.T.: 6.275 min  
Delta R.T.: -0.009 min  
Response: 102128428  
Conc: 156953.54 ng/ml



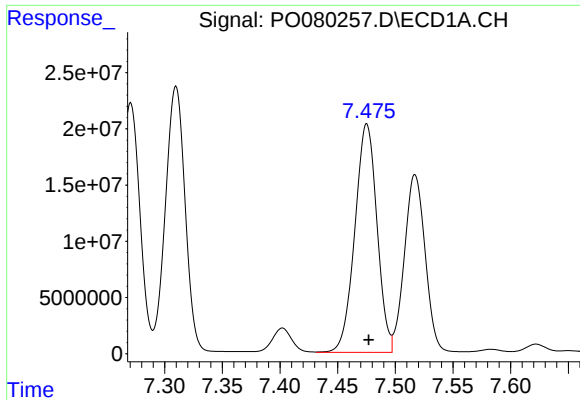
#26 AR-1254-1

R.T.: 7.240 min  
Delta R.T.: -0.007 min  
Response: 199466195  
Conc: 91314.31 ng/ml



#26 AR-1254-1

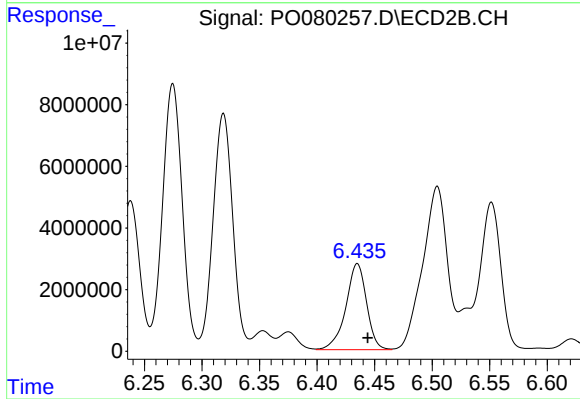
R.T.: 6.275 min  
Delta R.T.: -0.009 min  
Response: 102128428  
Conc: 75312.10 ng/ml



#27 AR-1254-2

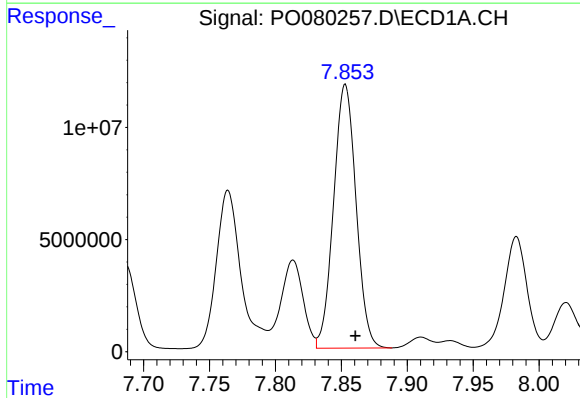
R.T.: 7.475 min  
Delta R.T.: -0.002 min  
Response: 271263179  
Conc: 82607.54 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
P001-B47C13-01



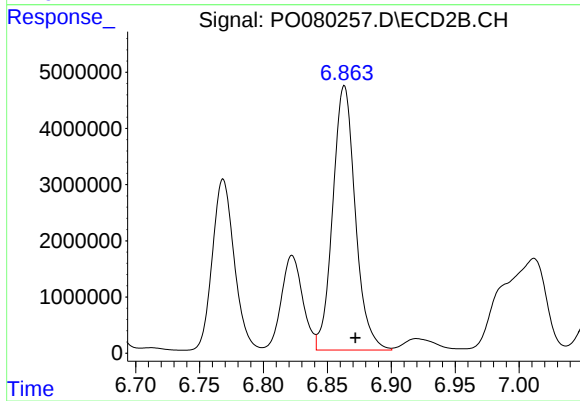
#27 AR-1254-2

R.T.: 6.435 min  
Delta R.T.: -0.009 min  
Response: 35298440  
Conc: 29438.54 ng/ml



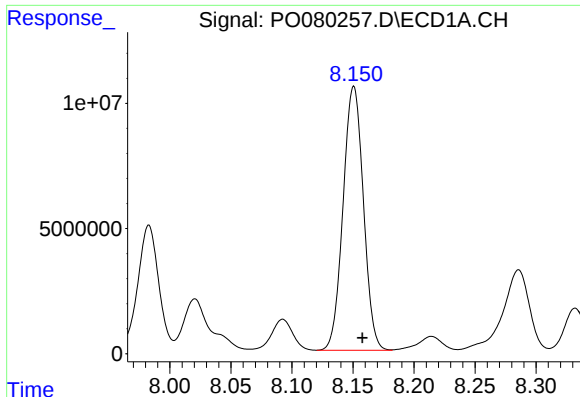
#28 AR-1254-3

R.T.: 7.853 min  
Delta R.T.: -0.008 min  
Response: 139522553  
Conc: 40521.73 ng/ml



#28 AR-1254-3

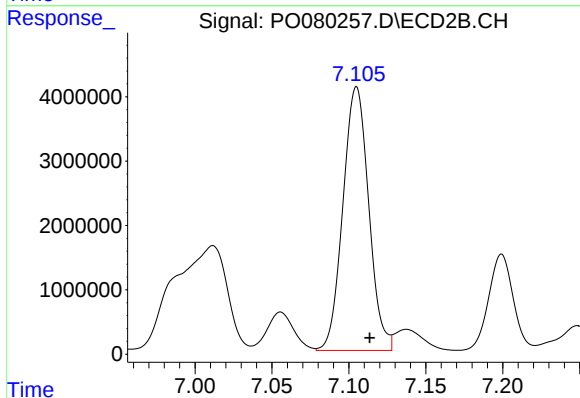
R.T.: 6.863 min  
Delta R.T.: -0.009 min  
Response: 57815034  
Conc: 30899.49 ng/ml



#29 AR-1254-4

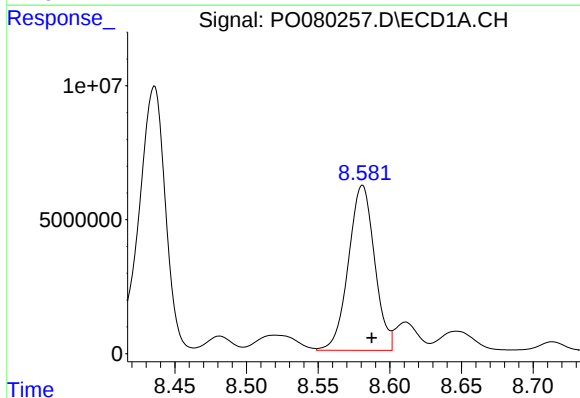
R.T.: 8.151 min  
Delta R.T.: -0.007 min  
Response: 122263714  
Conc: 48071.35 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
P001-B47C13-01



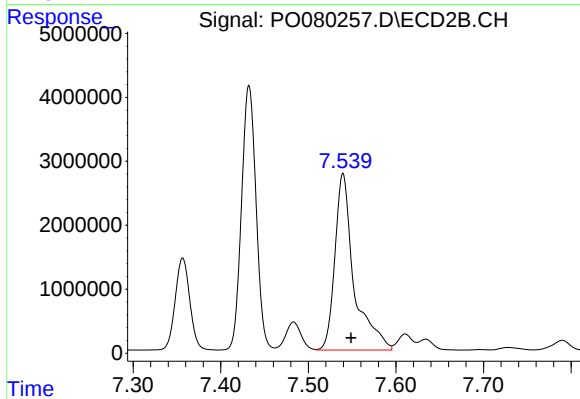
#29 AR-1254-4

R.T.: 7.105 min  
Delta R.T.: -0.009 min  
Response: 47668898  
Conc: 40264.62 ng/ml



#30 AR-1254-5

R.T.: 8.581 min  
Delta R.T.: -0.007 min  
Response: 78154621  
Conc: 29387.51 ng/ml



#30 AR-1254-5

R.T.: 7.540 min  
Delta R.T.: -0.009 min  
Response: 41862140  
Conc: 26132.87 ng/ml