

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_O\Data\PO102921\  
 Data File : PO082336.D  
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH  
 Acq On : 29 Oct 2021 12:31  
 Operator : AJ\MA  
 Sample : M4342-02  
 Misc :  
 ALS Vial : 9 Sample Multiplier: 1

Instrument :  
 ECD\_O  
 ClientSampleId :  
 CLI-2021-2-A

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Oct 29 15:24:22 2021  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_O\methods\PO101821.M  
 Quant Title : GC EXTRACTABLES  
 QLast Update : Fri Oct 29 11:08:21 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... | 4.979  | 3.974 | 925743  | 381920 | 11.457  | 12.945   |
| 2)                          | SA Decachlor... | 11.098 | 9.297 | 1034144 | 400594 | 18.607  | 15.728   |
|                             |                 |        |       |         |        |         |          |
| Target Compounds            |                 |        |       |         |        |         |          |
| 26)                         | L6 AR-1254-1    | 7.230  | 6.108 | 179533  | 98690  | 74.965  | 59.260   |
| 27)                         | L6 AR-1254-2    | 7.462  | 6.269 | 197719  | 80808  | 54.204  | 54.125   |
| 28)                         | L6 AR-1254-3    | 7.847  | 6.690 | 162270  | 70823  | 44.841  | 31.627 # |
| 29)                         | L6 AR-1254-4    | 8.144  | 6.931 | 74357   | 29088  | 27.593  | 19.805 # |
| 30)                         | L6 AR-1254-5    | 8.575  | 7.361 | 383190  | 182545 | 131.569 | 88.644 # |
| 31)                         | L7 AR-1260-1    | 8.015  | 6.828 | 314122  | 131491 | 111.298 | 79.434 # |
| 32)                         | L7 AR-1260-2    | 8.282  | 7.027 | 311429  | 191470 | 93.614  | 95.457m  |
| 33)                         | L7 AR-1260-3    | 8.650  | 7.181 | 215622  | 131904 | 95.664  | 69.627 # |
| 34)                         | L7 AR-1260-4    | 8.882  | 7.666 | 236799  | 94336  | 89.448  | 68.826   |
| 35)                         | L7 AR-1260-5    | 9.218  | 7.916 | 529537  | 241450 | 96.657  | 73.074   |
| -----                       |                 |        |       |         |        |         |          |

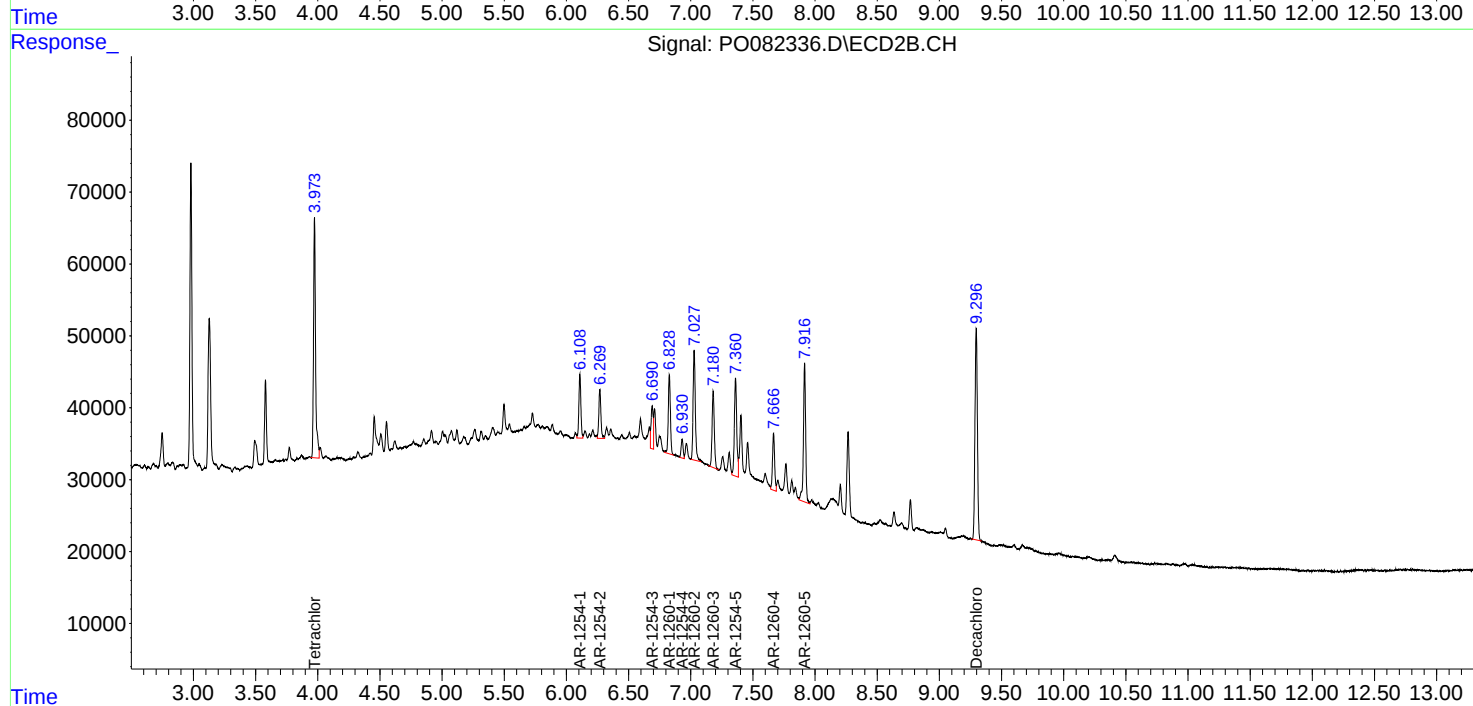
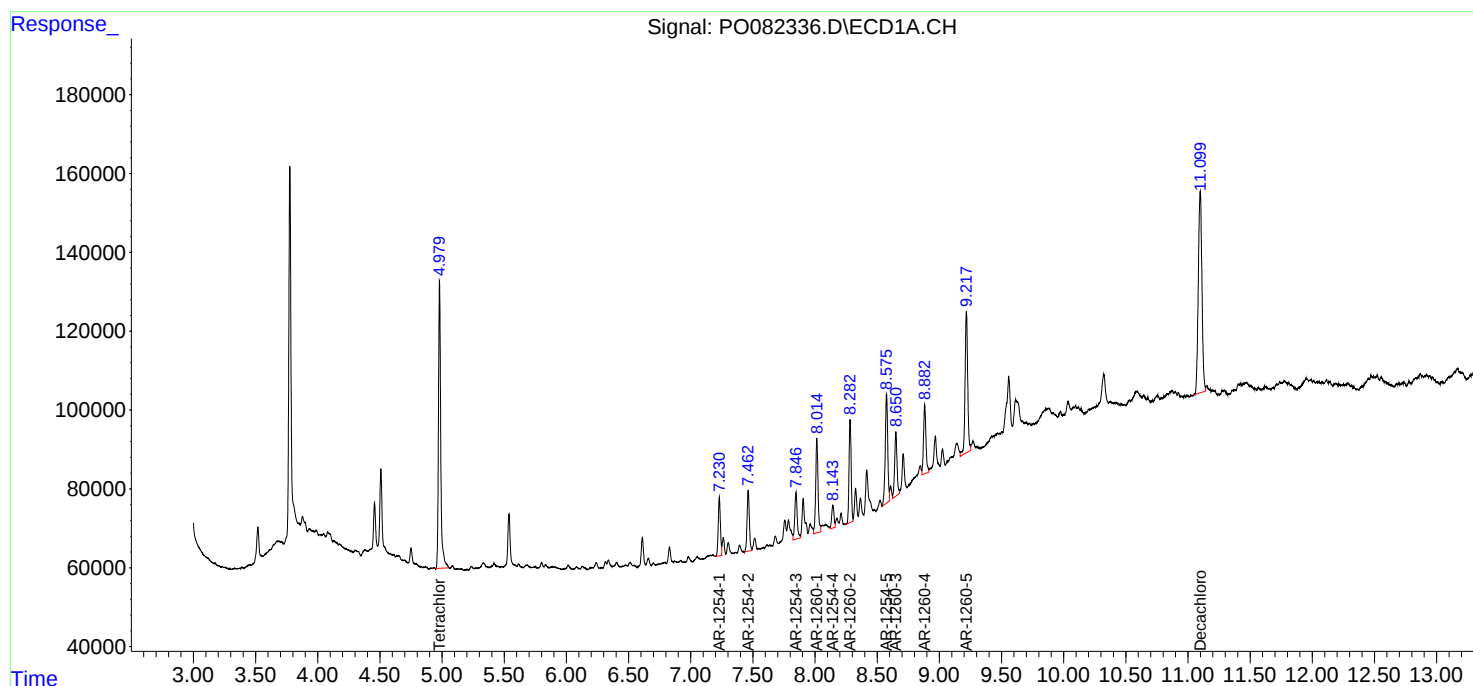
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

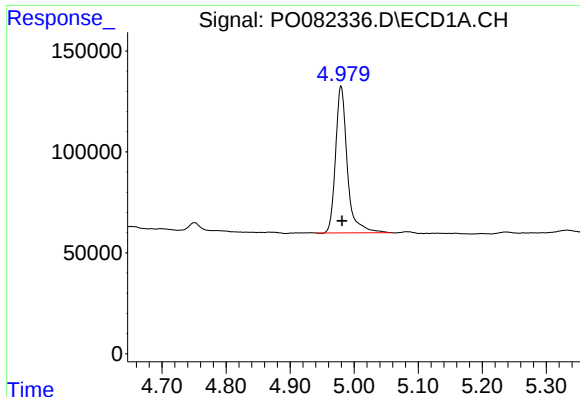
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_O\Data\PO102921\  
Data File : P0082336.D  
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH  
Acq On : 29 Oct 2021 12:31  
Operator : AJ\MA  
Sample : M4342-02  
Misc :  
ALS Vial : 9 Sample Multiplier: 1

Instrument :  
ECD\_O  
ClientSampleId :  
CLI-2021-2-A

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Oct 29 15:24:22 2021  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_O\methods\PO101821.M  
Quant Title : GC EXTRACTABLES  
QLast Update : Fri Oct 29 11:08:21 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

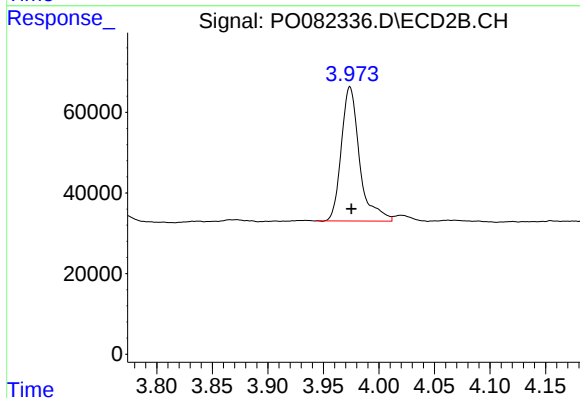




#1 Tetrachloro-m-xylene

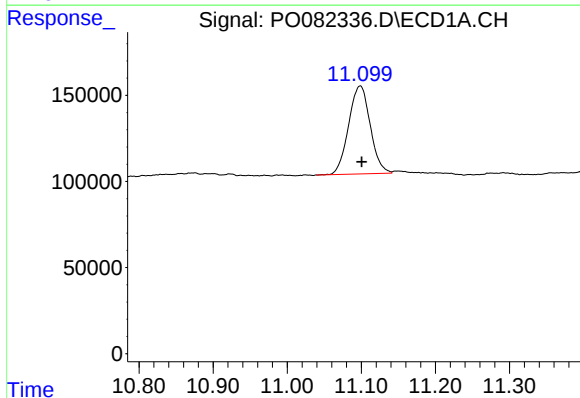
R.T.: 4.979 min  
Delta R.T.: -0.002 min  
Response: 925743  
Conc: 11.46 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
CLI-2021-2-A



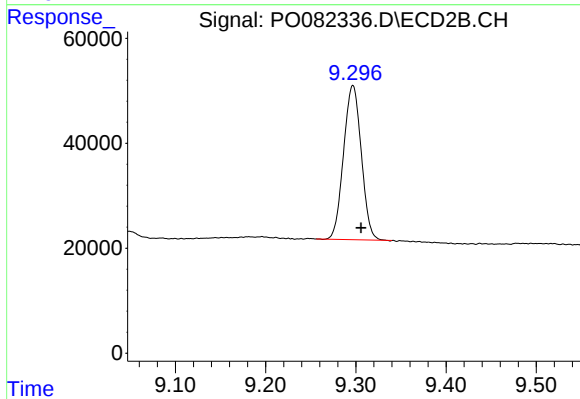
#1 Tetrachloro-m-xylene

R.T.: 3.974 min  
Delta R.T.: -0.001 min  
Response: 381920  
Conc: 12.94 ng/ml



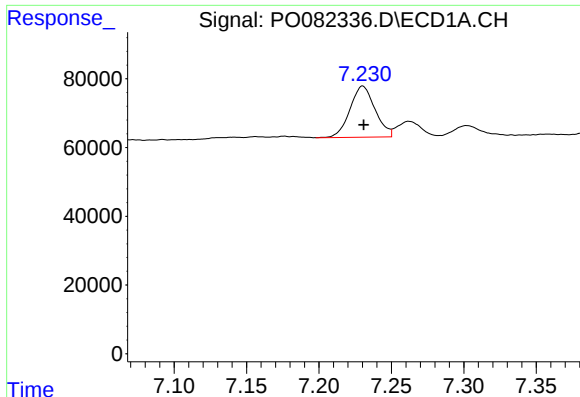
#2 Decachlorobiphenyl

R.T.: 11.098 min  
Delta R.T.: -0.002 min  
Response: 1034144  
Conc: 18.61 ng/ml



#2 Decachlorobiphenyl

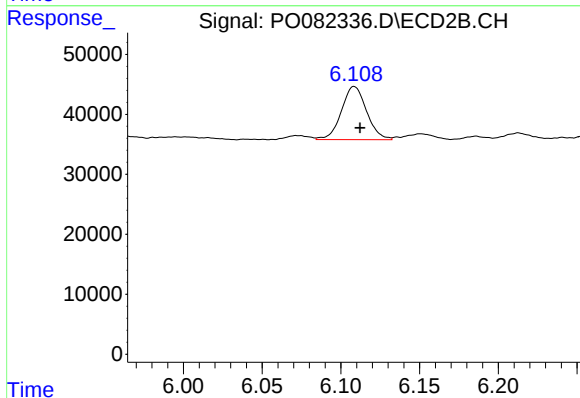
R.T.: 9.297 min  
Delta R.T.: -0.009 min  
Response: 400594  
Conc: 15.73 ng/ml



#26 AR-1254-1

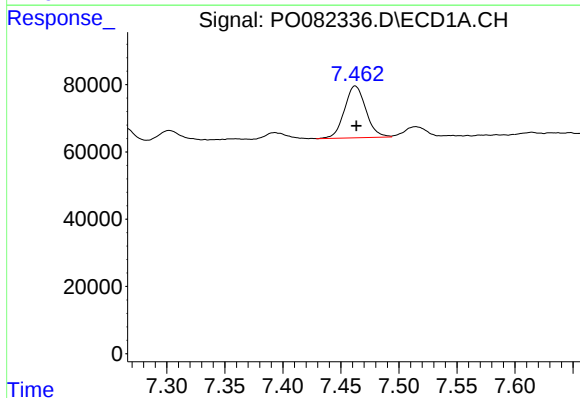
R.T.: 7.230 min  
Delta R.T.: 0.000 min  
Response: 179533  
Conc: 74.97 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
CLI-2021-2-A



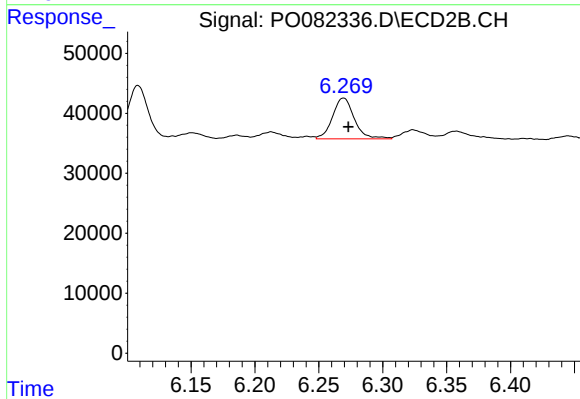
#26 AR-1254-1

R.T.: 6.108 min  
Delta R.T.: -0.004 min  
Response: 98690  
Conc: 59.26 ng/ml



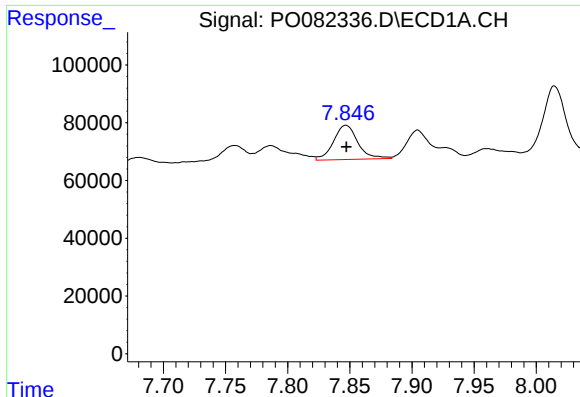
#27 AR-1254-2

R.T.: 7.462 min  
Delta R.T.: 0.000 min  
Response: 197719  
Conc: 54.20 ng/ml



#27 AR-1254-2

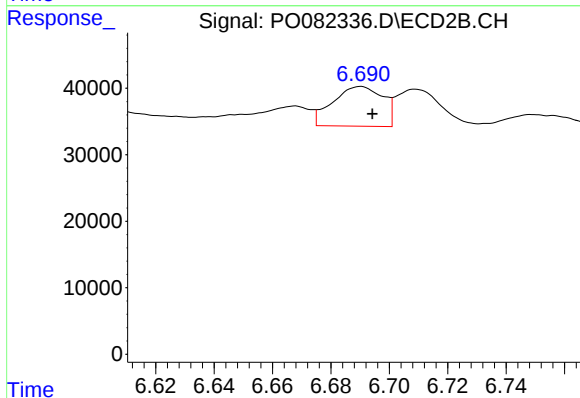
R.T.: 6.269 min  
Delta R.T.: -0.003 min  
Response: 80808  
Conc: 54.12 ng/ml



#28 AR-1254-3

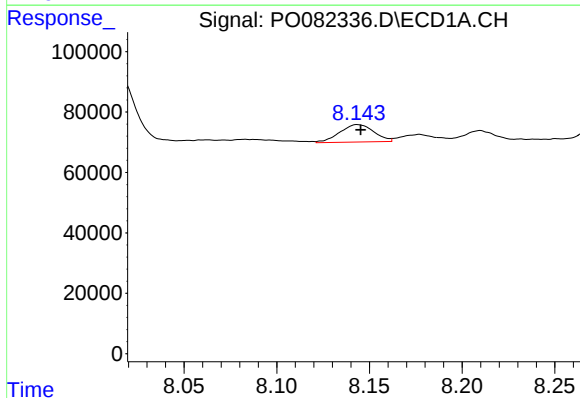
R.T.: 7.847 min  
Delta R.T.: 0.000 min  
Response: 162270  
Conc: 44.84 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
CLI-2021-2-A



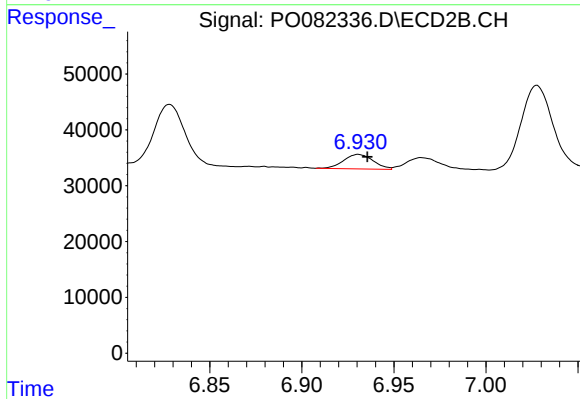
#28 AR-1254-3

R.T.: 6.690 min  
Delta R.T.: -0.004 min  
Response: 70823  
Conc: 31.63 ng/ml



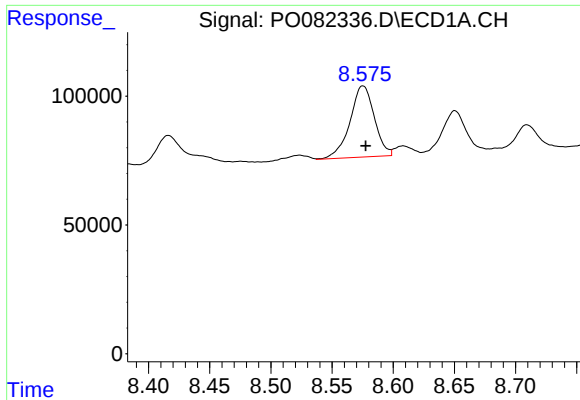
#29 AR-1254-4

R.T.: 8.144 min  
Delta R.T.: -0.002 min  
Response: 74357  
Conc: 27.59 ng/ml



#29 AR-1254-4

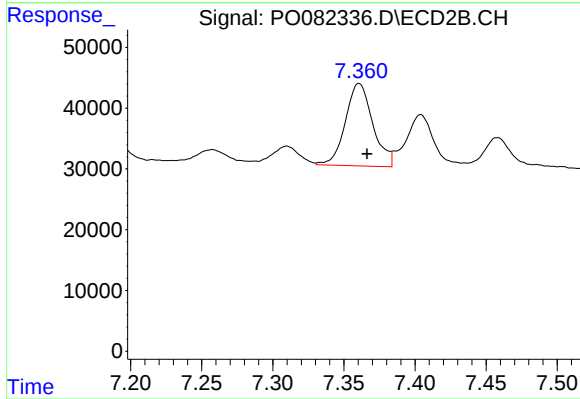
R.T.: 6.931 min  
Delta R.T.: -0.005 min  
Response: 29088  
Conc: 19.81 ng/ml



#30 AR-1254-5

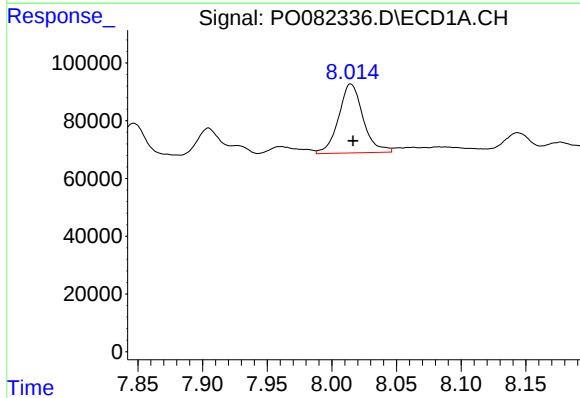
R.T.: 8.575 min  
Delta R.T.: -0.002 min  
Response: 383190  
Conc: 131.57 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
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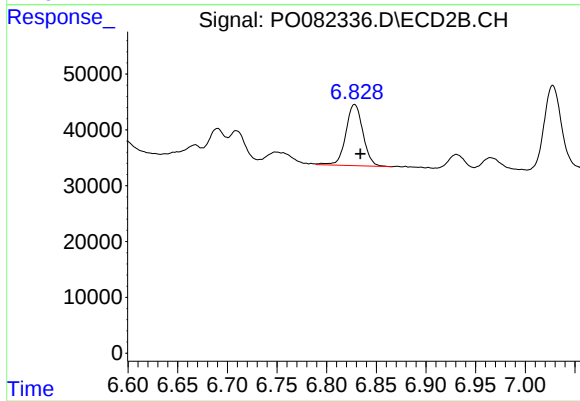
#30 AR-1254-5

R.T.: 7.361 min  
Delta R.T.: -0.006 min  
Response: 182545  
Conc: 88.64 ng/ml



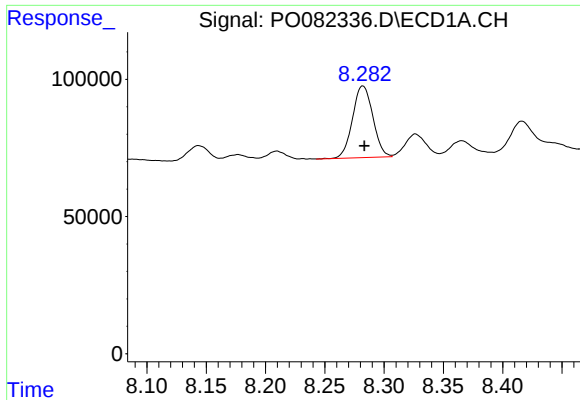
#31 AR-1260-1

R.T.: 8.015 min  
Delta R.T.: -0.002 min  
Response: 314122  
Conc: 111.30 ng/ml



#31 AR-1260-1

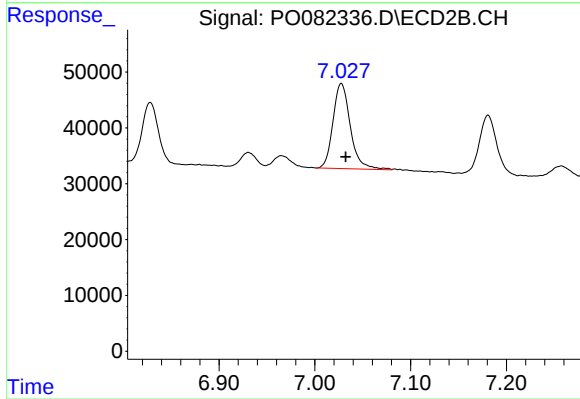
R.T.: 6.828 min  
Delta R.T.: -0.006 min  
Response: 131491  
Conc: 79.43 ng/ml



#32 AR-1260-2

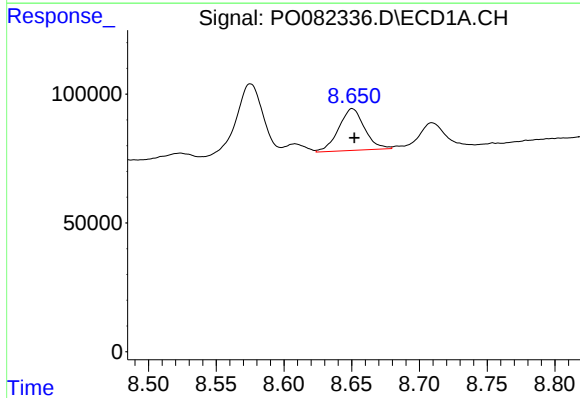
R.T.: 8.282 min  
Delta R.T.: -0.001 min  
Response: 311429  
Conc: 93.61 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
CLI-2021-2-A



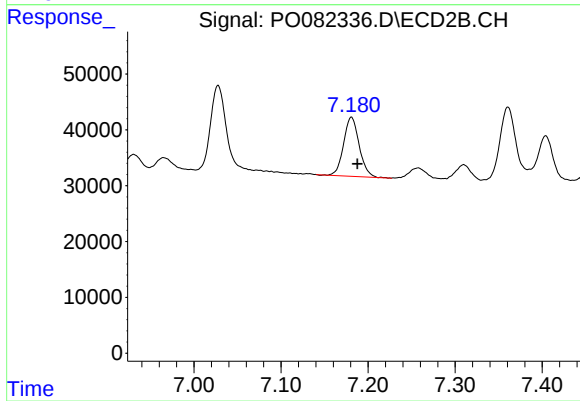
#32 AR-1260-2

R.T.: 7.027 min  
Delta R.T.: -0.005 min  
Response: 191470  
Conc: 95.46 ng/ml m



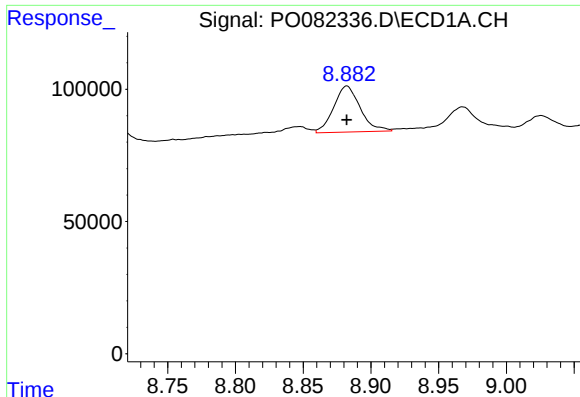
#33 AR-1260-3

R.T.: 8.650 min  
Delta R.T.: -0.002 min  
Response: 215622  
Conc: 95.66 ng/ml



#33 AR-1260-3

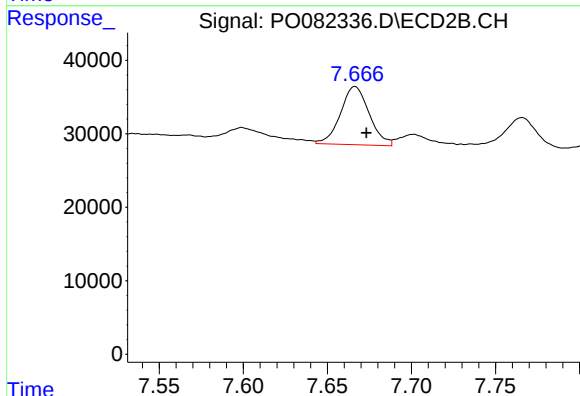
R.T.: 7.181 min  
Delta R.T.: -0.007 min  
Response: 131904  
Conc: 69.63 ng/ml



#34 AR-1260-4

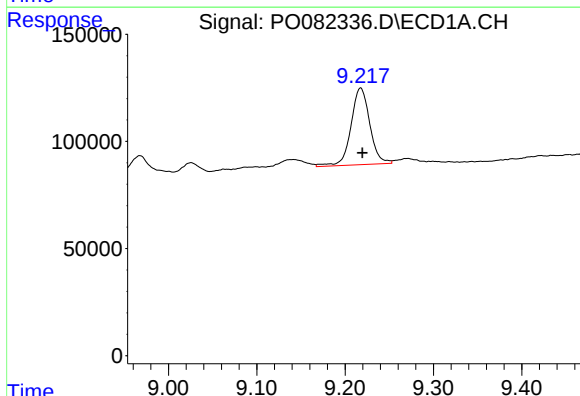
R.T.: 8.882 min  
Delta R.T.: 0.000 min  
Response: 236799  
Conc: 89.45 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
CLI-2021-2-A



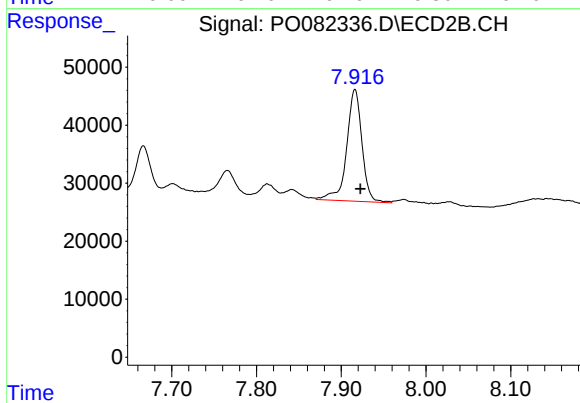
#34 AR-1260-4

R.T.: 7.666 min  
Delta R.T.: -0.007 min  
Response: 94336  
Conc: 68.83 ng/ml



#35 AR-1260-5

R.T.: 9.218 min  
Delta R.T.: -0.002 min  
Response: 529537  
Conc: 96.66 ng/ml



#35 AR-1260-5

R.T.: 7.916 min  
Delta R.T.: -0.006 min  
Response: 241450  
Conc: 73.07 ng/ml