

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_O\Data\P0012821\  
 Data File : P0075313.D  
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH  
 Acq On : 29 Jan 2021 5:44  
 Operator : AJ/MA  
 Sample : M1247-13  
 Misc :  
 ALS Vial : 64 Sample Multiplier: 1

Instrument :  
 ECD\_O  
 ClientSampleId :  
 2021-01-25-FD01

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Jan 29 08:08:34 2021  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_O\methods\P0012821.M  
 Quant Title : GC EXTRACTABLES  
 QLast Update : Fri Jan 29 07:43:22 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... | 4.923  | 3.994 | 2195163 | 1077719 | 21.691  | 22.424    |
| 2)                          | SA Decachlor... | 10.937 | 9.244 | 2812345 | 1384894 | 29.168  | 28.544    |
|                             |                 |        |       |         |         |         |           |
| Target Compounds            |                 |        |       |         |         |         |           |
| 26)                         | L6 AR-1254-1    | 7.159  | 6.102 | 235250  | 133898  | 54.584  | 43.232    |
| 27)                         | L6 AR-1254-2    | 7.389  | 6.262 | 248562  | 104397  | 36.867  | 38.877    |
| 28)                         | L6 AR-1254-3    | 7.772  | 6.677 | 759461  | 586811  | 110.129 | 137.620   |
| 29)                         | L6 AR-1254-4    | 8.067  | 6.915 | 207783  | 71959   | 34.370  | 24.688 #  |
| 30)                         | L6 AR-1254-5    | 8.498  | 7.341 | 1255551 | 595758  | 224.612 | 153.501 # |
| 36)                         | L8 AR-1262-1    | 8.572  | 7.341 | 3000592 | 595758  | 343.849 | 273.131   |
| 37)                         | L8 AR-1262-2    | 9.129  | 7.888 | 3462886 | 1685226 | 228.997 | 219.745   |
| 38)                         | L8 AR-1262-3    | 9.438  | 8.173 | 7181054 | 3215318 | 687.390 | 971.593 # |
| 39)                         | L8 AR-1262-4    | 9.534  | 8.237 | 7129281 | 3477327 | 964.572 | 605.614 # |
| 40)                         | L8 AR-1262-5    | 10.197 | 8.731 | 4449197 | 2127598 | 857.940 | 773.432   |
| -----                       |                 |        |       |         |         |         |           |

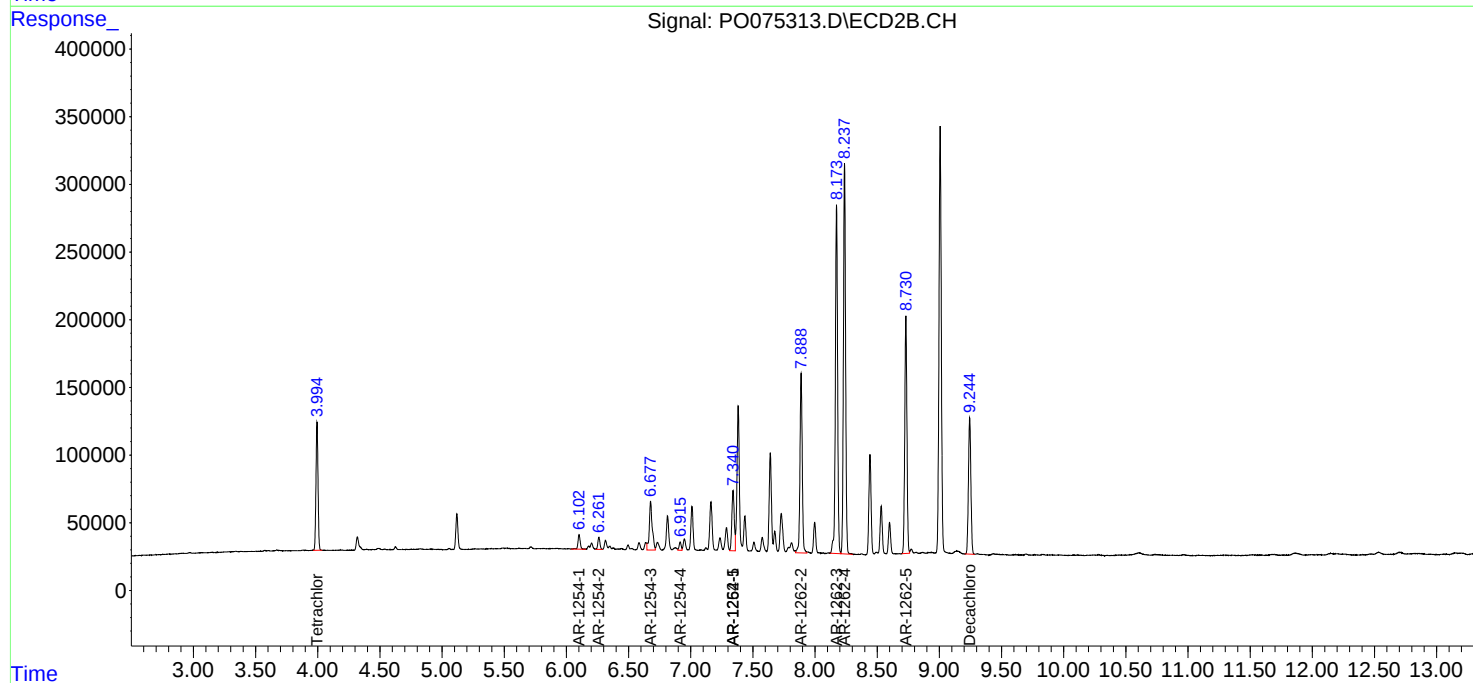
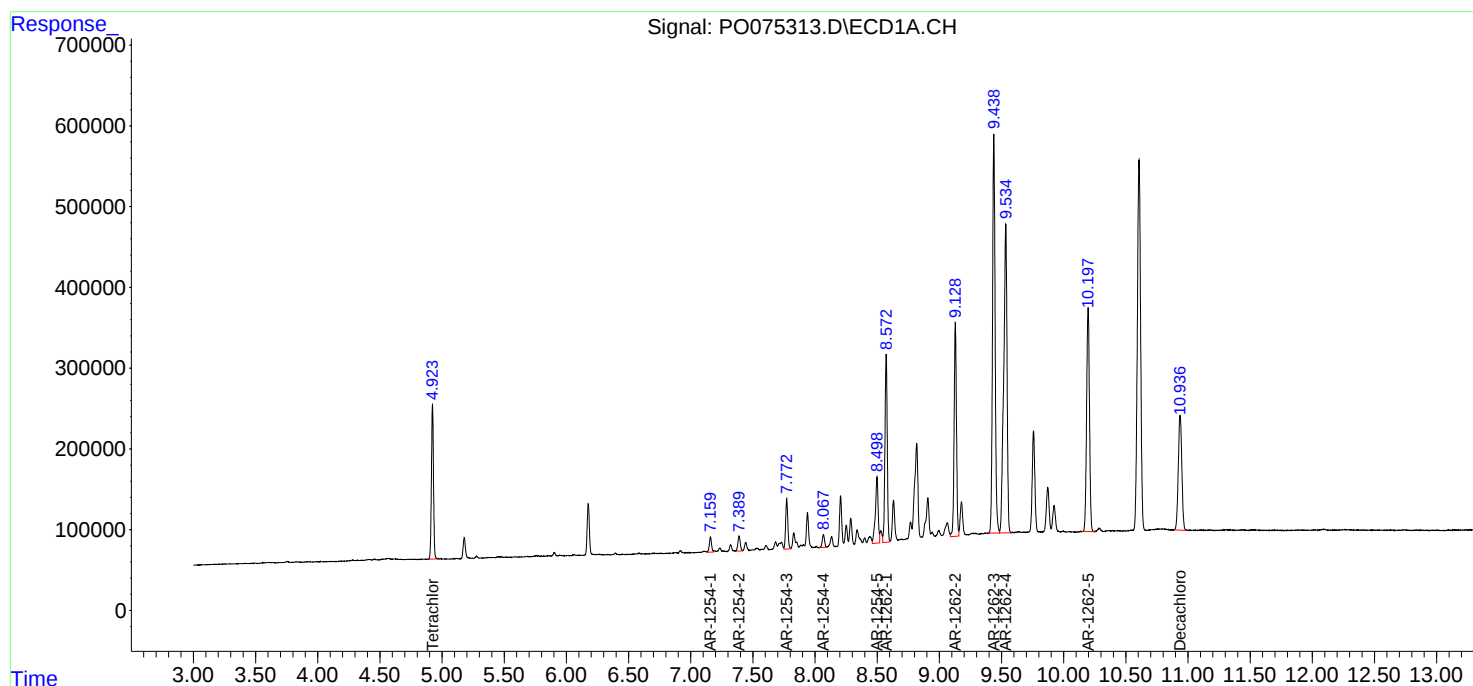
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

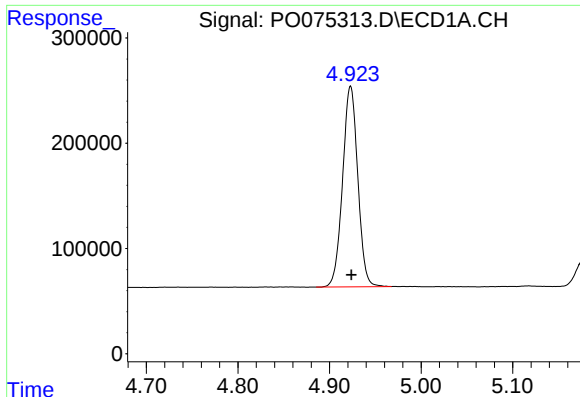
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_O\Data\PO012821\  
Data File : PO075313.D  
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH  
Acq On : 29 Jan 2021 5:44  
Operator : AJ/MA  
Sample : M1247-13  
Misc :  
ALS Vial : 64 Sample Multiplier: 1

Instrument :  
ECD\_O  
ClientSampleId :  
2021-01-25-FD01

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Jan 29 08:08:34 2021  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_O\methods\PO012821.M  
Quant Title : GC EXTRACTABLES  
QLast Update : Fri Jan 29 07:43:22 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

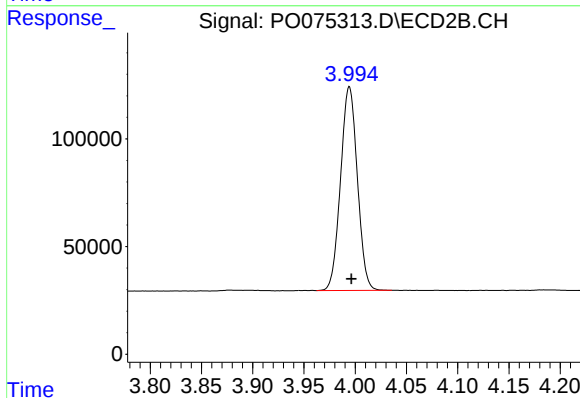




#1 Tetrachloro-m-xylene

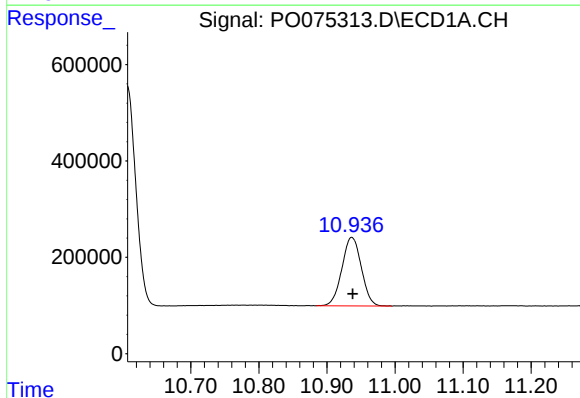
R.T.: 4.923 min  
Delta R.T.: 0.000 min  
Response: 2195163  
Conc: 21.69 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
2021-01-25-FD01



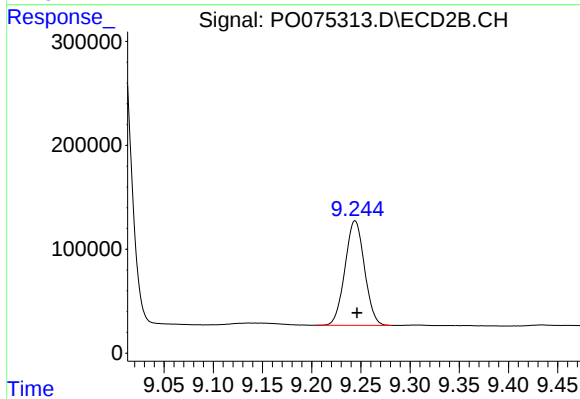
#1 Tetrachloro-m-xylene

R.T.: 3.994 min  
Delta R.T.: -0.002 min  
Response: 1077719  
Conc: 22.42 ng/ml



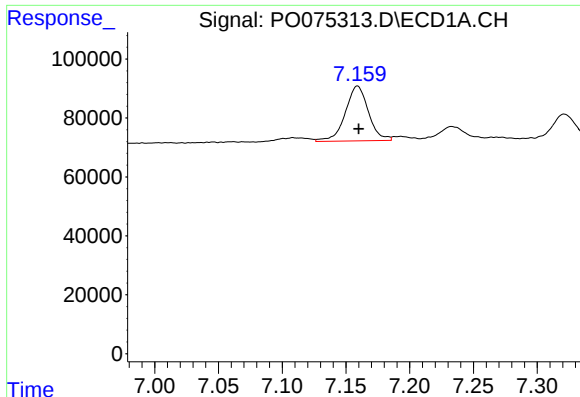
#2 Decachlorobiphenyl

R.T.: 10.937 min  
Delta R.T.: -0.001 min  
Response: 2812345  
Conc: 29.17 ng/ml



#2 Decachlorobiphenyl

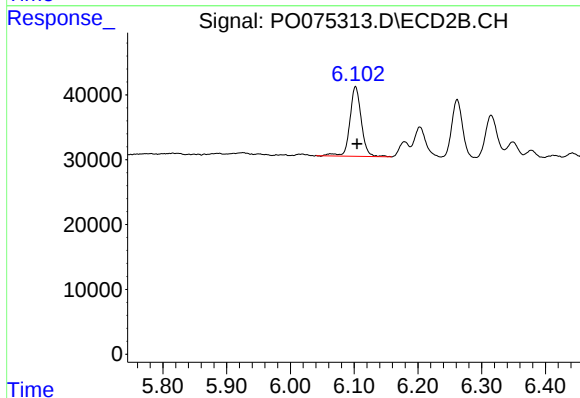
R.T.: 9.244 min  
Delta R.T.: -0.002 min  
Response: 1384894  
Conc: 28.54 ng/ml



#26 AR-1254-1

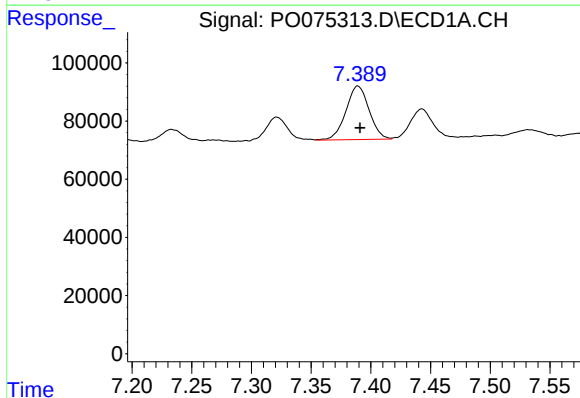
R.T.: 7.159 min  
Delta R.T.: -0.001 min  
Response: 235250  
Conc: 54.58 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
2021-01-25-FD01



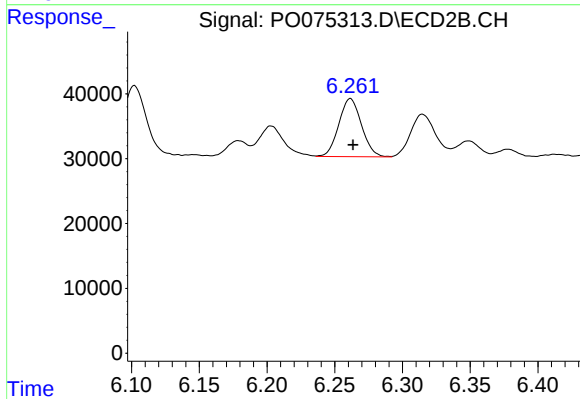
#26 AR-1254-1

R.T.: 6.102 min  
Delta R.T.: -0.003 min  
Response: 133898  
Conc: 43.23 ng/ml



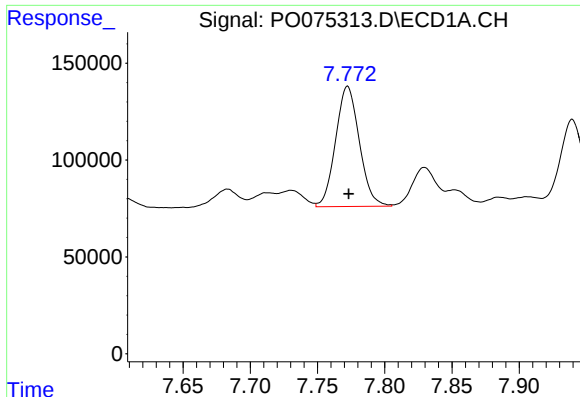
#27 AR-1254-2

R.T.: 7.389 min  
Delta R.T.: -0.002 min  
Response: 248562  
Conc: 36.87 ng/ml



#27 AR-1254-2

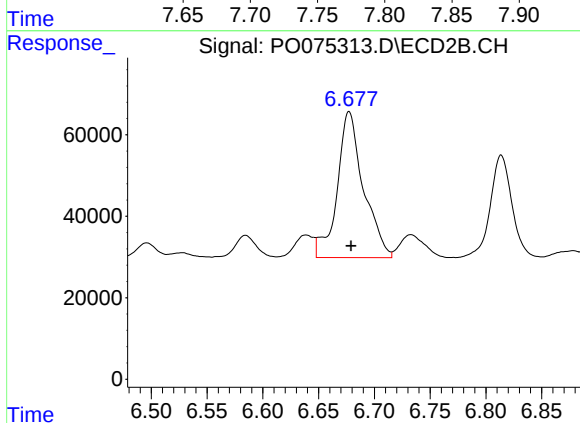
R.T.: 6.262 min  
Delta R.T.: -0.002 min  
Response: 104397  
Conc: 38.88 ng/ml



#28 AR-1254-3

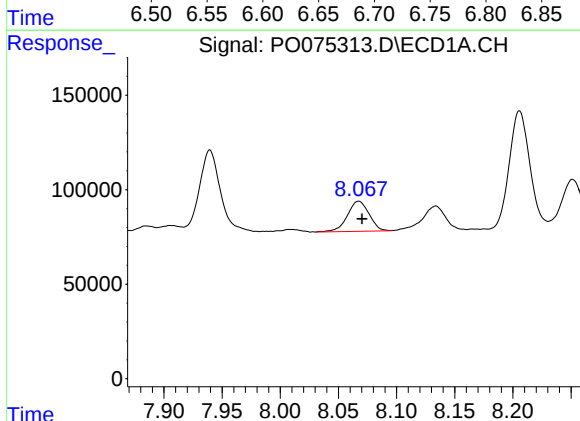
R.T.: 7.772 min  
Delta R.T.: 0.000 min  
Response: 759461  
Conc: 110.13 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
2021-01-25-FD01



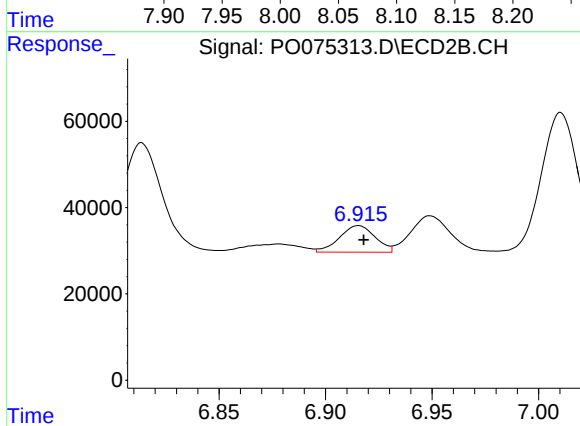
#28 AR-1254-3

R.T.: 6.677 min  
Delta R.T.: -0.002 min  
Response: 586811  
Conc: 137.62 ng/ml



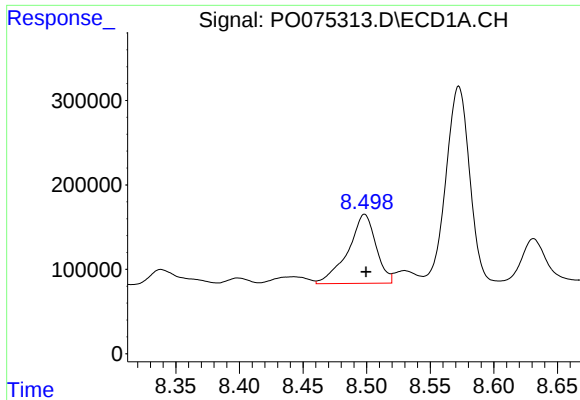
#29 AR-1254-4

R.T.: 8.067 min  
Delta R.T.: -0.003 min  
Response: 207783  
Conc: 34.37 ng/ml



#29 AR-1254-4

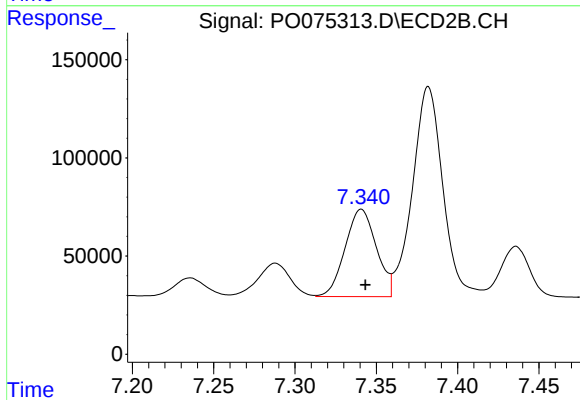
R.T.: 6.915 min  
Delta R.T.: -0.002 min  
Response: 71959  
Conc: 24.69 ng/ml



#30 AR-1254-5

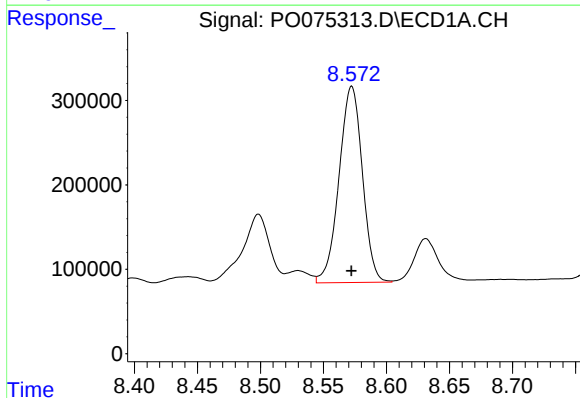
R.T.: 8.498 min  
Delta R.T.: -0.001 min  
Response: 1255551  
Conc: 224.61 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
2021-01-25-FD01



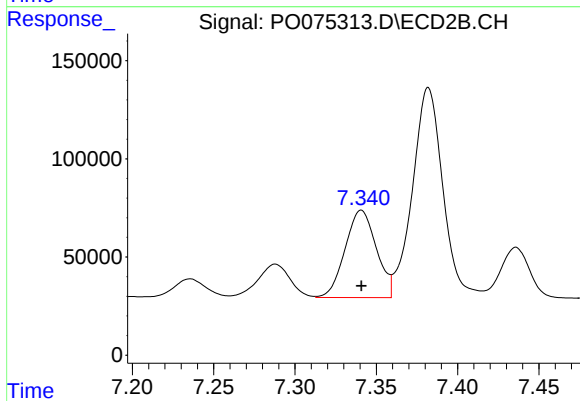
#30 AR-1254-5

R.T.: 7.341 min  
Delta R.T.: -0.003 min  
Response: 595758  
Conc: 153.50 ng/ml



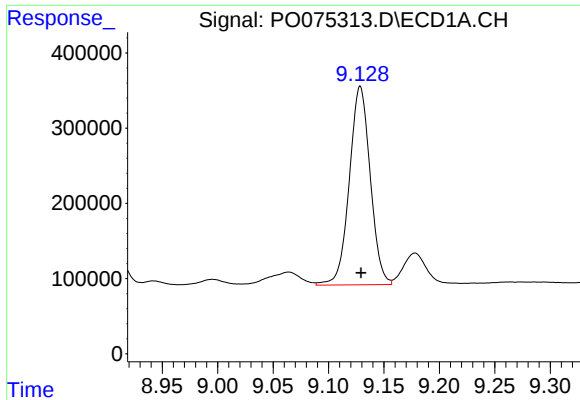
#36 AR-1262-1

R.T.: 8.572 min  
Delta R.T.: 0.000 min  
Response: 3000592  
Conc: 343.85 ng/ml



#36 AR-1262-1

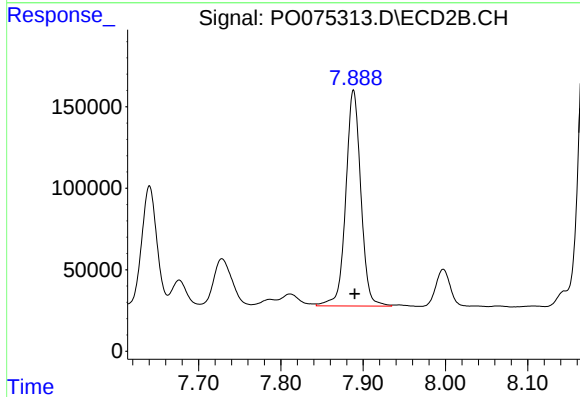
R.T.: 7.341 min  
Delta R.T.: 0.000 min  
Response: 595758  
Conc: 273.13 ng/ml



#37 AR-1262-2

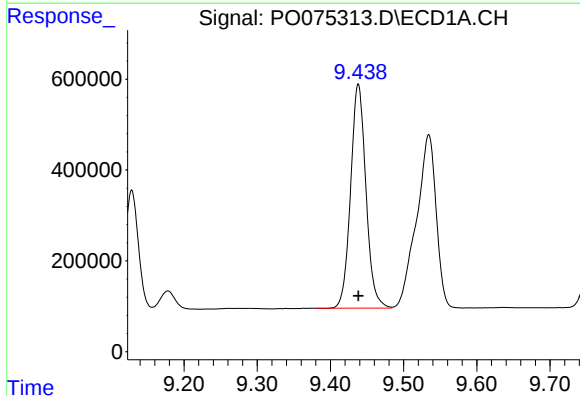
R.T.: 9.129 min  
Delta R.T.: 0.000 min  
Response: 3462886  
Conc: 229.00 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
2021-01-25-FD01



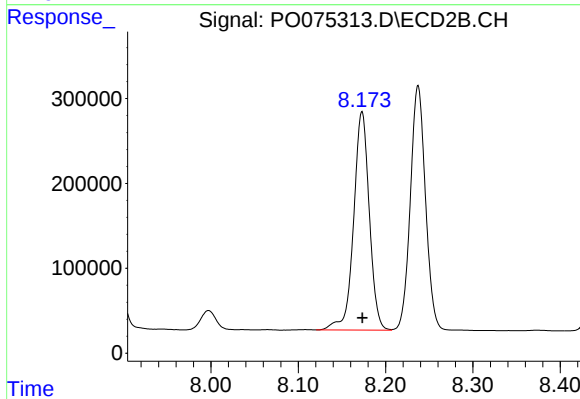
#37 AR-1262-2

R.T.: 7.888 min  
Delta R.T.: -0.002 min  
Response: 1685226  
Conc: 219.75 ng/ml



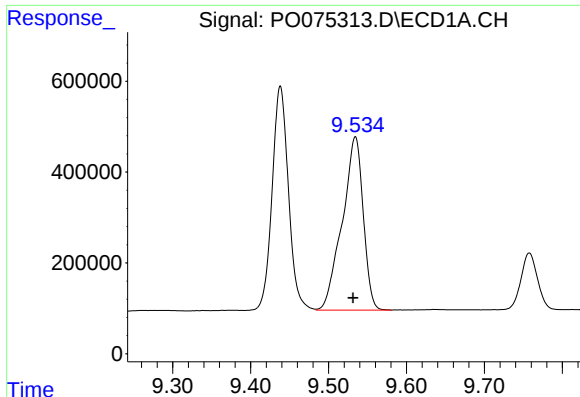
#38 AR-1262-3

R.T.: 9.438 min  
Delta R.T.: 0.000 min  
Response: 7181054  
Conc: 687.39 ng/ml



#38 AR-1262-3

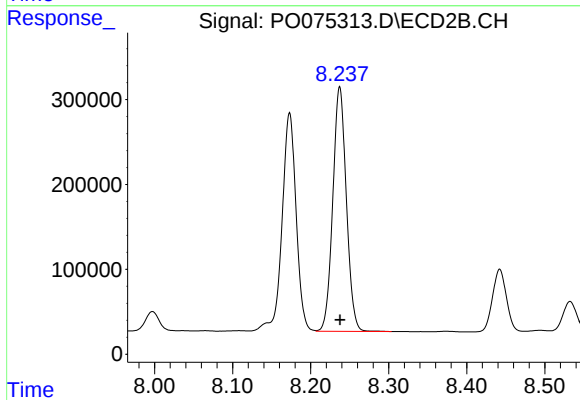
R.T.: 8.173 min  
Delta R.T.: 0.000 min  
Response: 3215318  
Conc: 971.59 ng/ml



#39 AR-1262-4

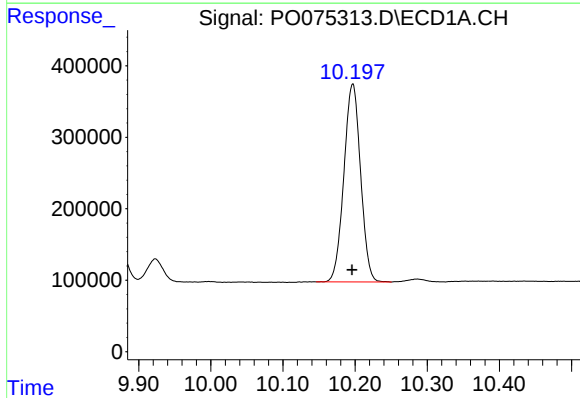
R.T.: 9.534 min  
Delta R.T.: 0.003 min  
Response: 7129281  
Conc: 964.57 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
2021-01-25-FD01



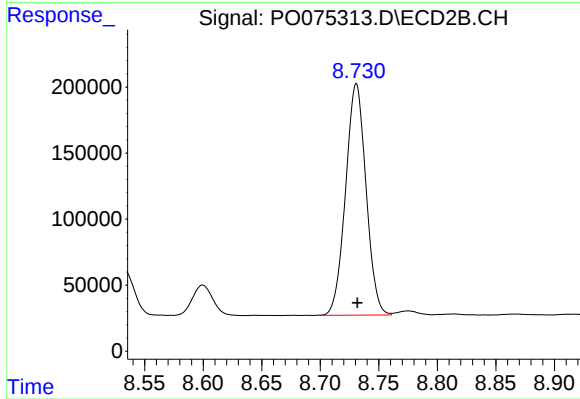
#39 AR-1262-4

R.T.: 8.237 min  
Delta R.T.: 0.000 min  
Response: 3477327  
Conc: 605.61 ng/ml



#40 AR-1262-5

R.T.: 10.197 min  
Delta R.T.: 0.001 min  
Response: 4449197  
Conc: 857.94 ng/ml



#40 AR-1262-5

R.T.: 8.731 min  
Delta R.T.: 0.000 min  
Response: 2127598  
Conc: 773.43 ng/ml