

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_O\Data\PO122320\  
 Data File : PO074121.D  
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH  
 Acq On : 23 Dec 2020 21:08  
 Operator : DD\AJ  
 Sample : L5171-01  
 Misc :  
 ALS Vial : 15 Sample Multiplier: 1

Instrument :  
 ECD\_O  
 ClientSampleId :  
 S10-01-A

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Dec 24 01:36:09 2020  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_O\methods\PO122320.M  
 Quant Title : GC EXTRACTABLES  
 QLast Update : Thu Dec 24 01:16:32 2020  
 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... | 4.932  | 3.990 | 2392176  | 1380158  | 23.461   | 24.057    |
| 2)                          | SA Decachlor... | 10.949 | 9.249 | 7098027  | 3890813  | 72.885   | 72.372    |
|                             |                 |        |       |          |          |          |           |
| Target Compounds            |                 |        |       |          |          |          |           |
| 26)                         | L6 AR-1254-1    | 7.168  | 6.104 | 1465979  | 1277372  | 379.748  | 369.319   |
| 27)                         | L6 AR-1254-2    | 7.399  | 6.262 | 2364367  | 1024312  | 393.429  | 337.497   |
| 28)                         | L6 AR-1254-3    | 7.781  | 6.678 | 2383511  | 1769315  | 396.755  | 365.626   |
| 29)                         | L6 AR-1254-4    | 8.077  | 6.917 | 2071768  | 1234229  | 395.028  | 346.936   |
| 30)                         | L6 AR-1254-5    | 8.507  | 7.343 | 2218674  | 1488275  | 434.519  | 324.328 # |
| 41)                         | L9 AR-1268-1    | 9.447  | 8.175 | 17127490 | 10521122 | 1095.803 | 990.063   |
| 42)                         | L9 AR-1268-2    | 9.543  | 8.240 | 11558369 | 7206435  | 865.012  | 820.872   |
| 43)                         | L9 AR-1268-3    | 9.769  | 8.446 | 14775229 | 8834034  | 1253.709 | 1174.450  |
| 44)                         | L9 AR-1268-4    | 10.205 | 8.732 | 3489089  | 2051658  | 700.328  | 666.601   |
| 45)                         | L9 AR-1268-5    | 10.617 | 9.010 | 40543943 | 23442156 | 1123.767 | 1086.206  |
| -----                       |                 |        |       |          |          |          |           |

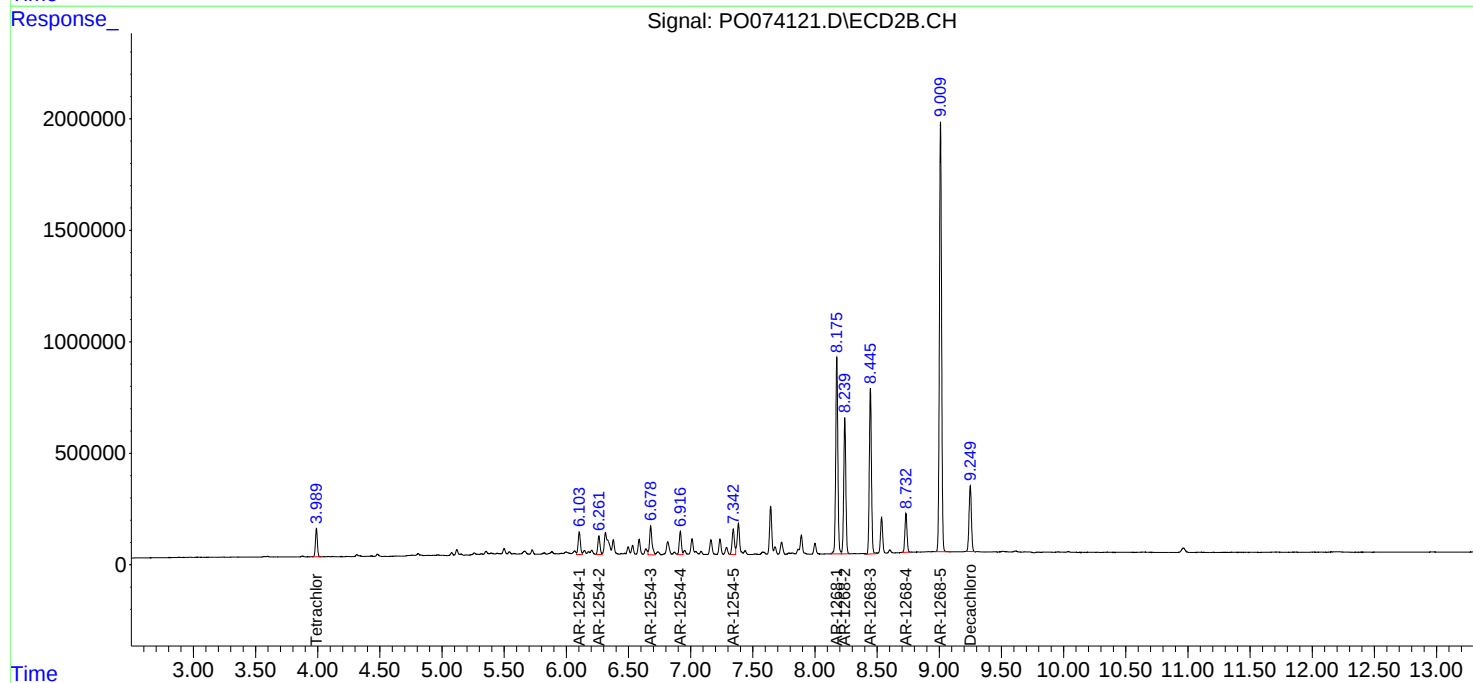
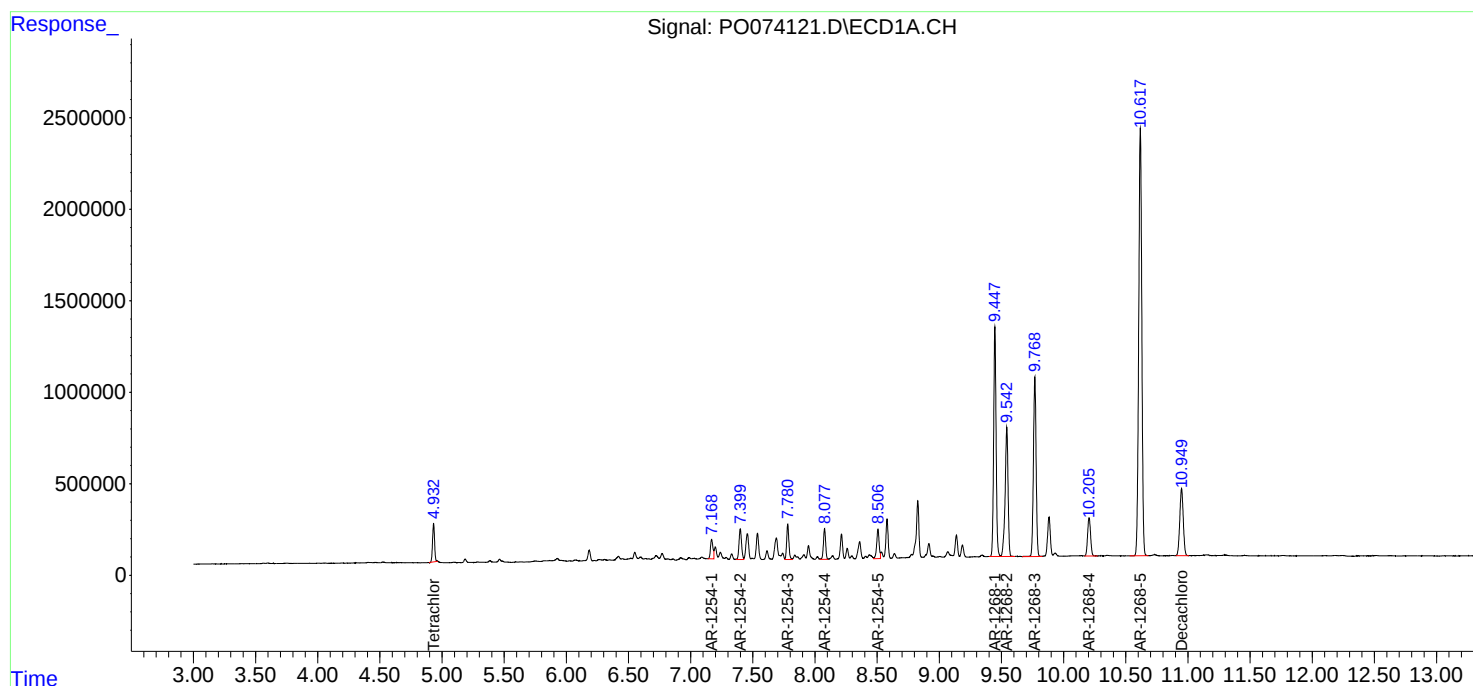
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

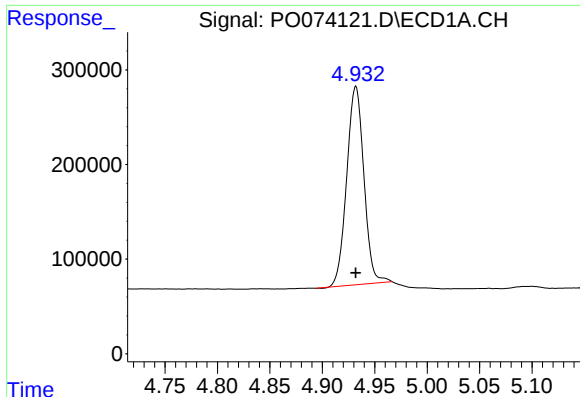
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_0\Data\PO122320\  
Data File : PO074121.D  
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH  
Acq On : 23 Dec 2020 21:08  
Operator : DD\AJ  
Sample : L5171-01  
Misc :  
ALS Vial : 15 Sample Multiplier: 1

Instrument :  
ECD\_O  
ClientSampled :  
S10-01-A

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Dec 24 01:36:09 2020  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_0\methods\PO122320.M  
Quant Title : GC EXTRACTABLES  
QLast Update : Thu Dec 24 01:16:32 2020  
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

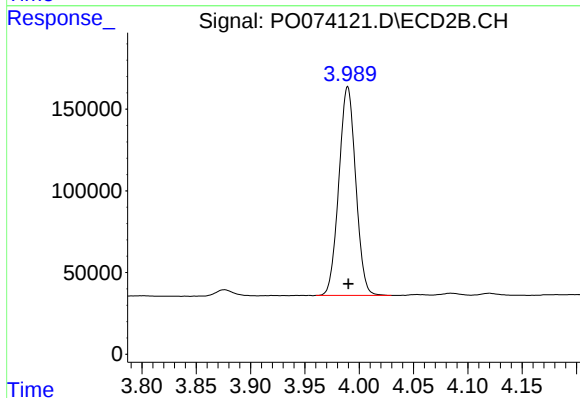




#1 Tetrachloro-m-xylene

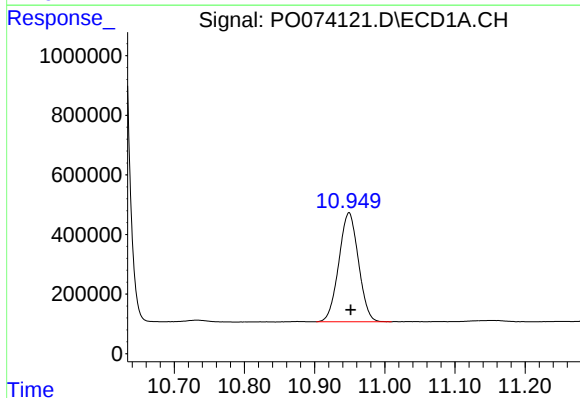
R.T.: 4.932 min  
Delta R.T.: 0.000 min  
Response: 2392176  
Conc: 23.46 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
S10-01-A



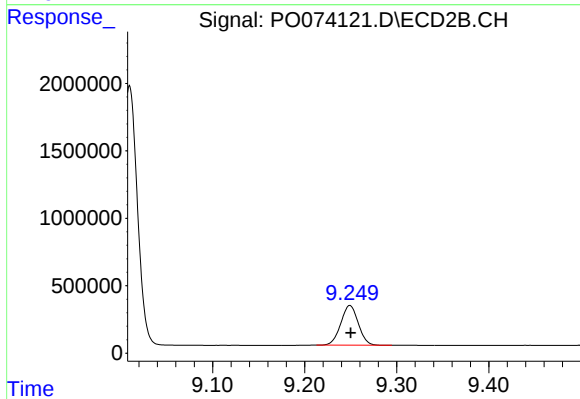
#1 Tetrachloro-m-xylene

R.T.: 3.990 min  
Delta R.T.: 0.000 min  
Response: 1380158  
Conc: 24.06 ng/ml



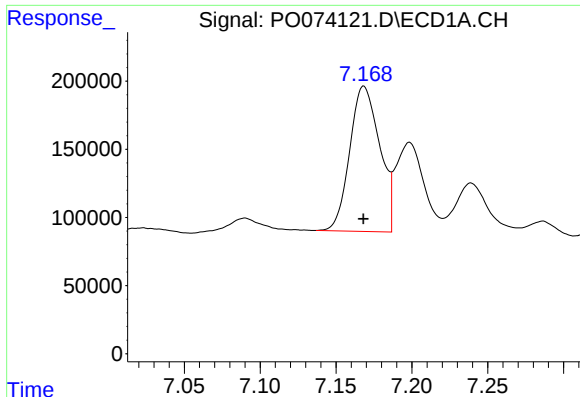
#2 Decachlorobiphenyl

R.T.: 10.949 min  
Delta R.T.: -0.003 min  
Response: 7098027  
Conc: 72.89 ng/ml



#2 Decachlorobiphenyl

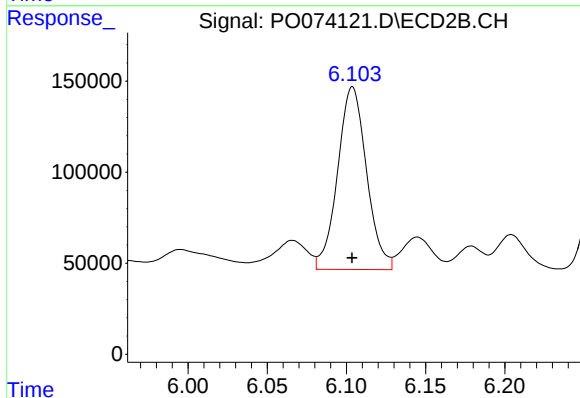
R.T.: 9.249 min  
Delta R.T.: 0.000 min  
Response: 3890813  
Conc: 72.37 ng/ml



#26 AR-1254-1

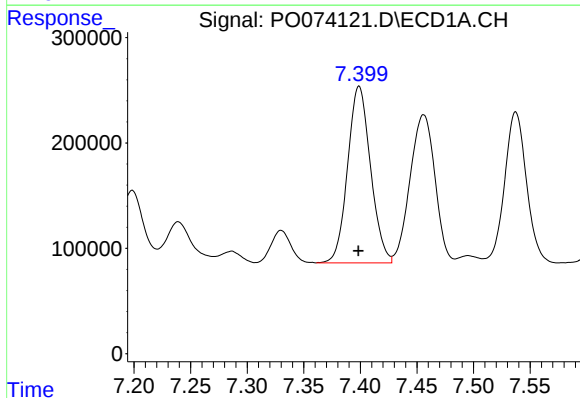
R.T.: 7.168 min  
Delta R.T.: 0.000 min  
Response: 1465979  
Conc: 379.75 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
S10-01-A



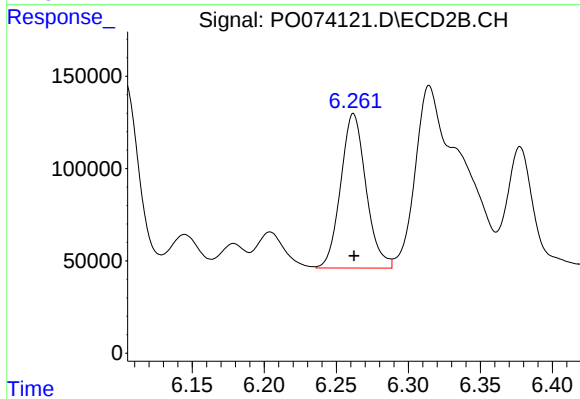
#26 AR-1254-1

R.T.: 6.104 min  
Delta R.T.: 0.000 min  
Response: 1277372  
Conc: 369.32 ng/ml



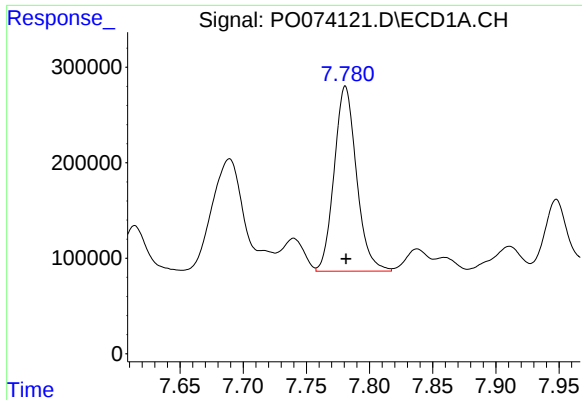
#27 AR-1254-2

R.T.: 7.399 min  
Delta R.T.: 0.000 min  
Response: 2364367  
Conc: 393.43 ng/ml



#27 AR-1254-2

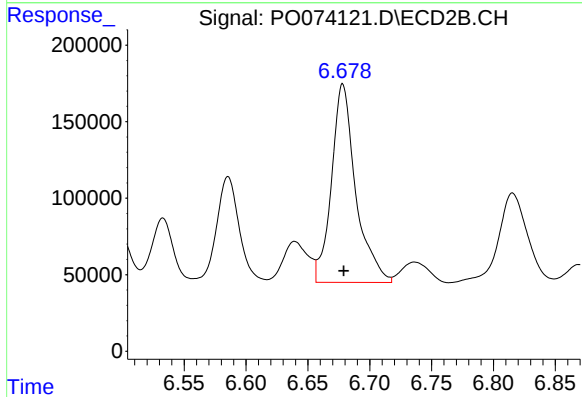
R.T.: 6.262 min  
Delta R.T.: 0.000 min  
Response: 1024312  
Conc: 337.50 ng/ml



#28 AR-1254-3

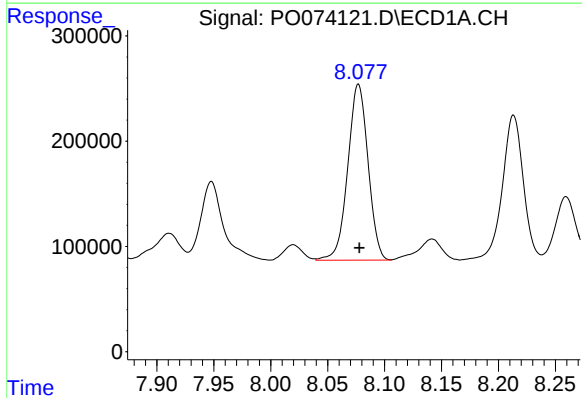
R.T.: 7.781 min  
Delta R.T.: 0.000 min  
Response: 2383511  
Conc: 396.75 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
S10-01-A



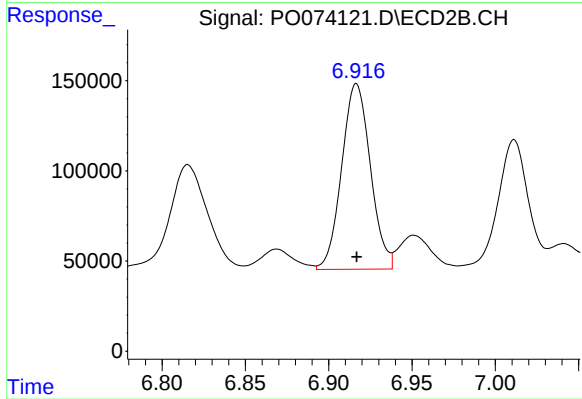
#28 AR-1254-3

R.T.: 6.678 min  
Delta R.T.: 0.000 min  
Response: 1769315  
Conc: 365.63 ng/ml



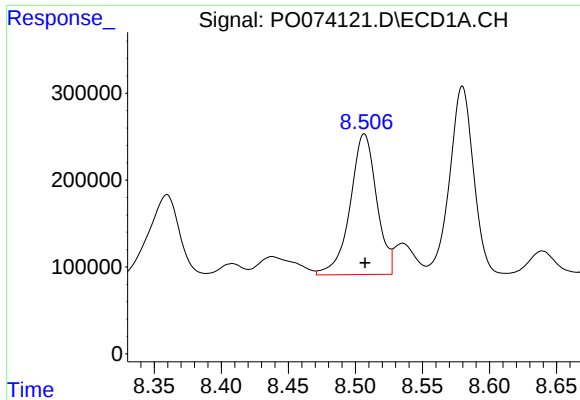
#29 AR-1254-4

R.T.: 8.077 min  
Delta R.T.: 0.000 min  
Response: 2071768  
Conc: 395.03 ng/ml



#29 AR-1254-4

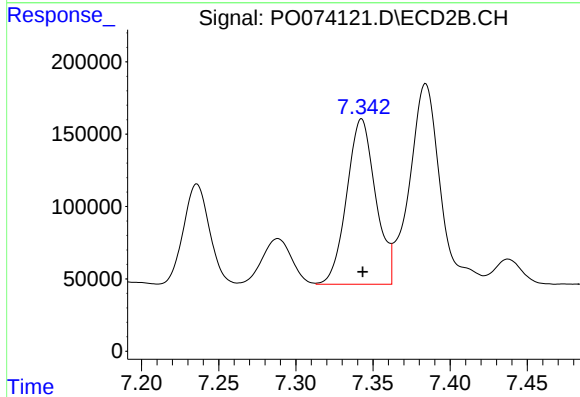
R.T.: 6.917 min  
Delta R.T.: 0.000 min  
Response: 1234229  
Conc: 346.94 ng/ml



#30 AR-1254-5

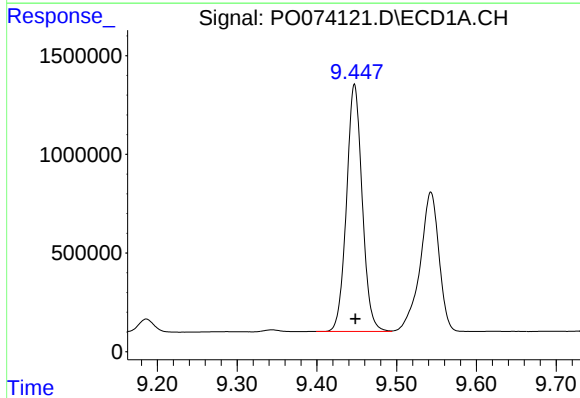
R.T.: 8.507 min  
Delta R.T.: 0.000 min  
Response: 2218674  
Conc: 434.52 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
S10-01-A



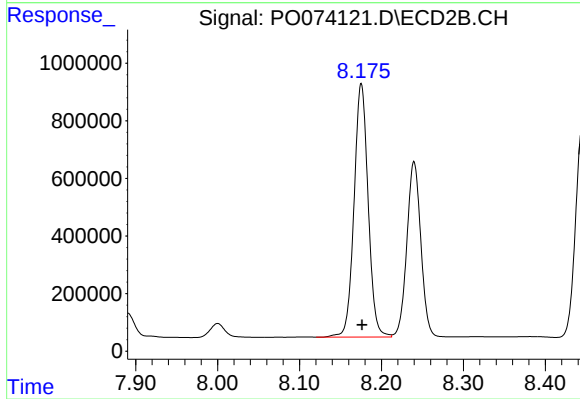
#30 AR-1254-5

R.T.: 7.343 min  
Delta R.T.: 0.000 min  
Response: 1488275  
Conc: 324.33 ng/ml



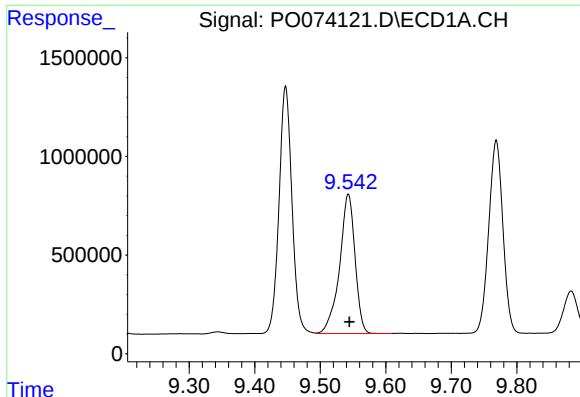
#41 AR-1268-1

R.T.: 9.447 min  
Delta R.T.: -0.001 min  
Response: 17127490  
Conc: 1095.80 ng/ml



#41 AR-1268-1

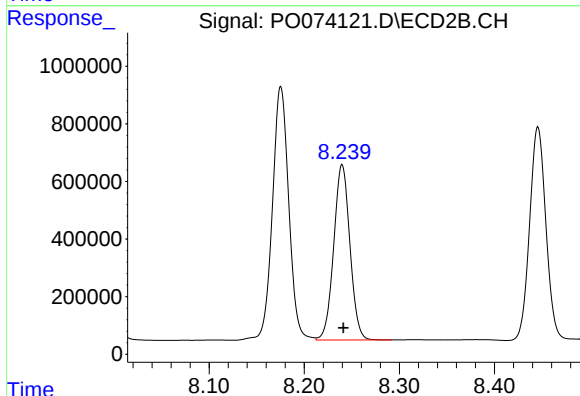
R.T.: 8.175 min  
Delta R.T.: -0.001 min  
Response: 10521122  
Conc: 990.06 ng/ml



#42 AR-1268-2

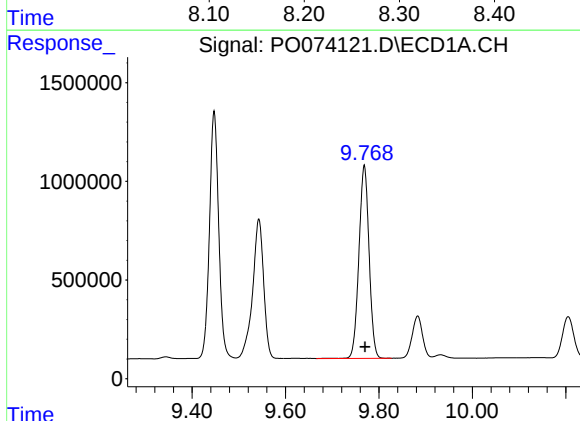
R.T.: 9.543 min  
Delta R.T.: -0.001 min  
Response: 11558369  
Conc: 865.01 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
S10-01-A



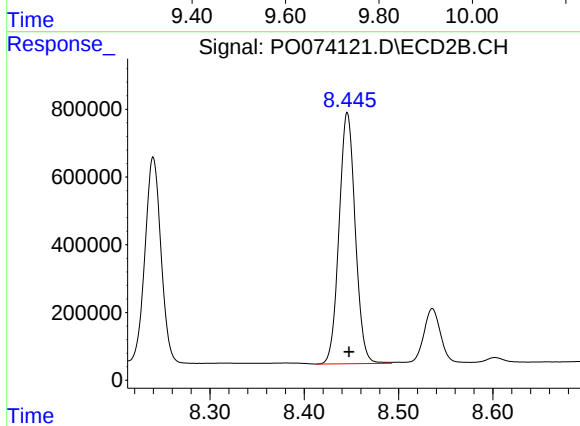
#42 AR-1268-2

R.T.: 8.240 min  
Delta R.T.: -0.001 min  
Response: 7206435  
Conc: 820.87 ng/ml



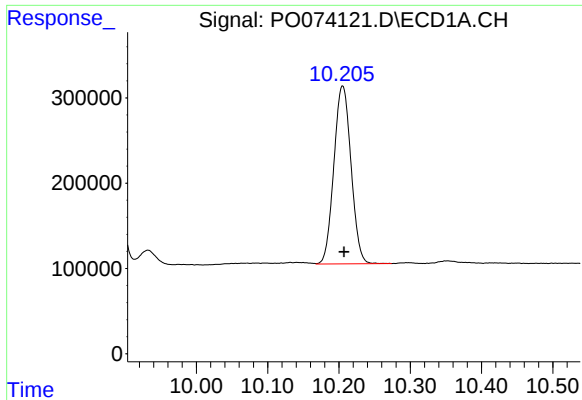
#43 AR-1268-3

R.T.: 9.769 min  
Delta R.T.: -0.002 min  
Response: 14775229  
Conc: 1253.71 ng/ml



#43 AR-1268-3

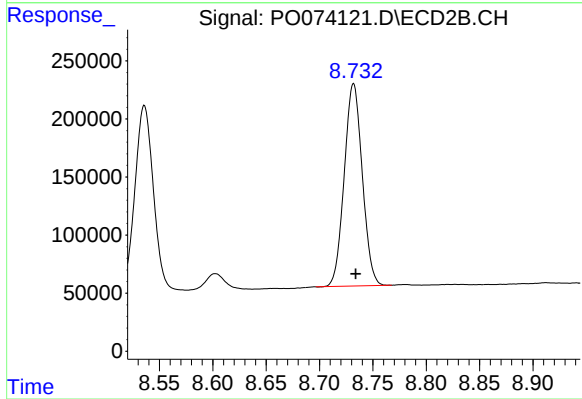
R.T.: 8.446 min  
Delta R.T.: -0.002 min  
Response: 8834034  
Conc: 1174.45 ng/ml



#44 AR-1268-4

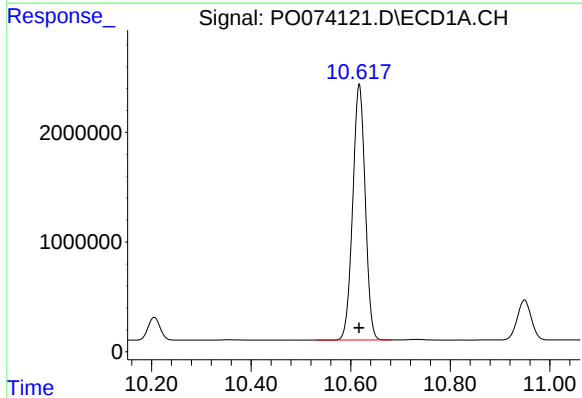
R.T.: 10.205 min  
Delta R.T.: -0.002 min  
Response: 3489089  
Conc: 700.33 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
S10-01-A



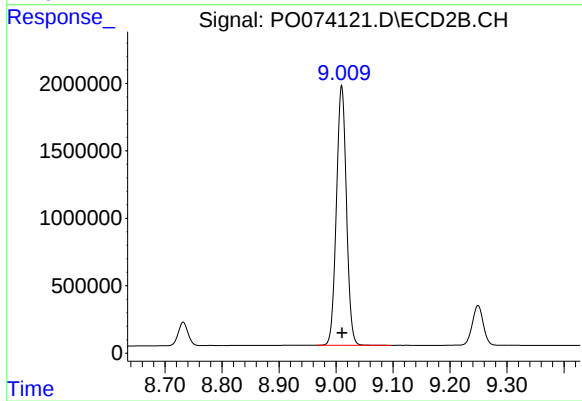
#44 AR-1268-4

R.T.: 8.732 min  
Delta R.T.: -0.002 min  
Response: 2051658  
Conc: 666.60 ng/ml



#45 AR-1268-5

R.T.: 10.617 min  
Delta R.T.: 0.000 min  
Response: 40543943  
Conc: 1123.77 ng/ml



#45 AR-1268-5

R.T.: 9.010 min  
Delta R.T.: 0.000 min  
Response: 23442156  
Conc: 1086.21 ng/ml