

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_O\Data\P0122320\  
 Data File : P0074138.D  
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH  
 Acq On : 24 Dec 2020 1:59  
 Operator : DD\AJ  
 Sample : L5171-22  
 Misc :  
 ALS Vial : 32 Sample Multiplier: 1

Instrument :  
 ECD\_O  
 ClientSampleId :  
 S10-04-D

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Dec 24 03:00:49 2020  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_O\methods\P0122320.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... | 4.934  | 3.991 | 2187122 | 1268562 | 21.450  | 22.111   |
| 2)                          | SA Decachlor... | 10.953 | 9.251 | 1883819 | 1029958 | 19.344  | 19.158   |
|                             |                 |        |       |         |         |         |          |
| Target Compounds            |                 |        |       |         |         |         |          |
| 26)                         | L6 AR-1254-1    | 7.182  | 6.107 | 379116  | 307276  | 98.207  | 88.841   |
| 27)                         | L6 AR-1254-2    | 7.408  | 6.262 | 320428  | 134576  | 53.319  | 44.341   |
| 28)                         | L6 AR-1254-3    | 7.785  | 6.679 | 306214  | 212078  | 50.972  | 43.826   |
| 29)                         | L6 AR-1254-4    | 8.079  | 6.919 | 215717  | 98475   | 41.131  | 27.681 # |
| 30)                         | L6 AR-1254-5    | 8.509  | 7.344 | 316759  | 274741  | 62.036  | 59.872   |
| 41)                         | L9 AR-1268-1    | 9.450  | 8.177 | 3299200 | 2071043 | 211.080 | 194.890  |
| 42)                         | L9 AR-1268-2    | 9.545  | 8.241 | 2058012 | 1290935 | 154.019 | 147.048  |
| 43)                         | L9 AR-1268-3    | 9.771  | 8.448 | 2505676 | 1456463 | 212.612 | 193.631  |
| 44)                         | L9 AR-1268-4    | 10.209 | 8.734 | 541801  | 314761  | 108.750 | 102.269  |
| 45)                         | L9 AR-1268-5    | 10.620 | 9.011 | 6635734 | 3691253 | 183.924 | 171.036  |
| -----                       |                 |        |       |         |         |         |          |

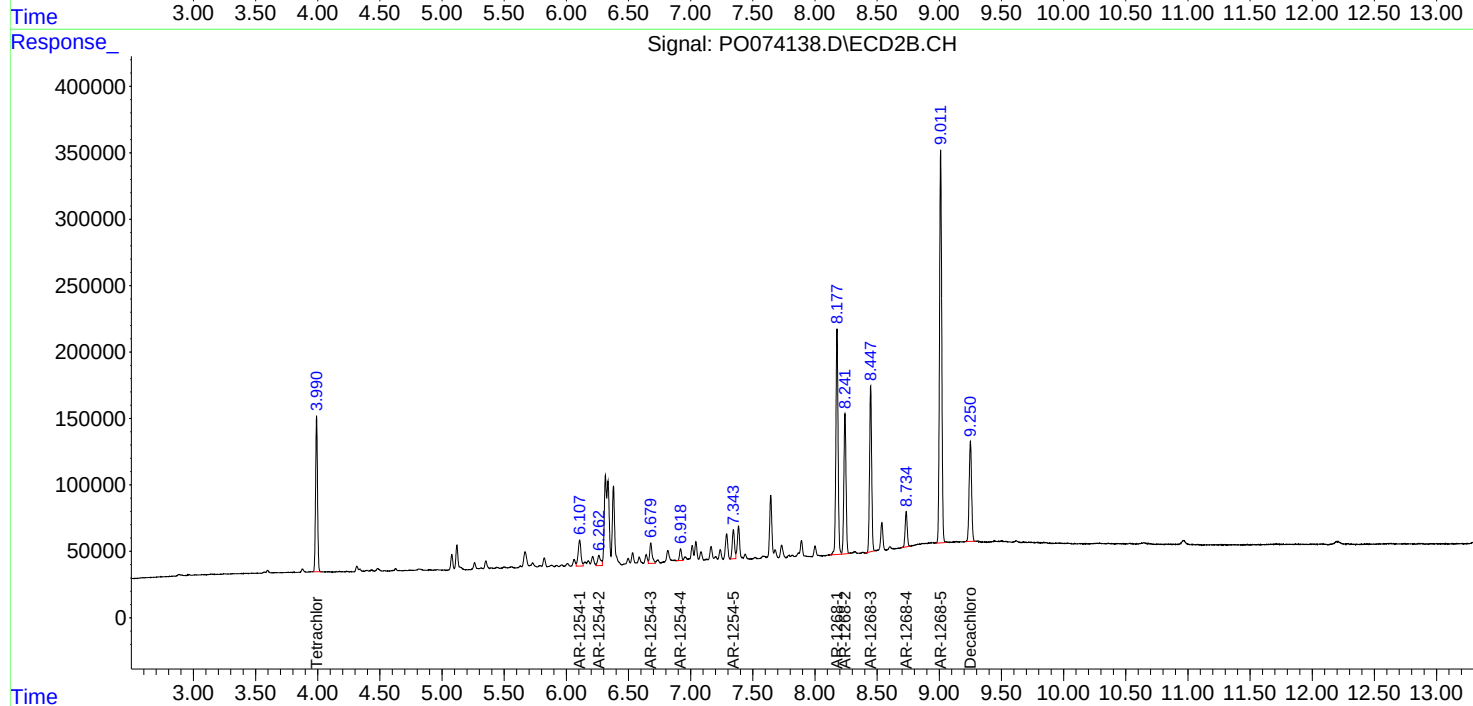
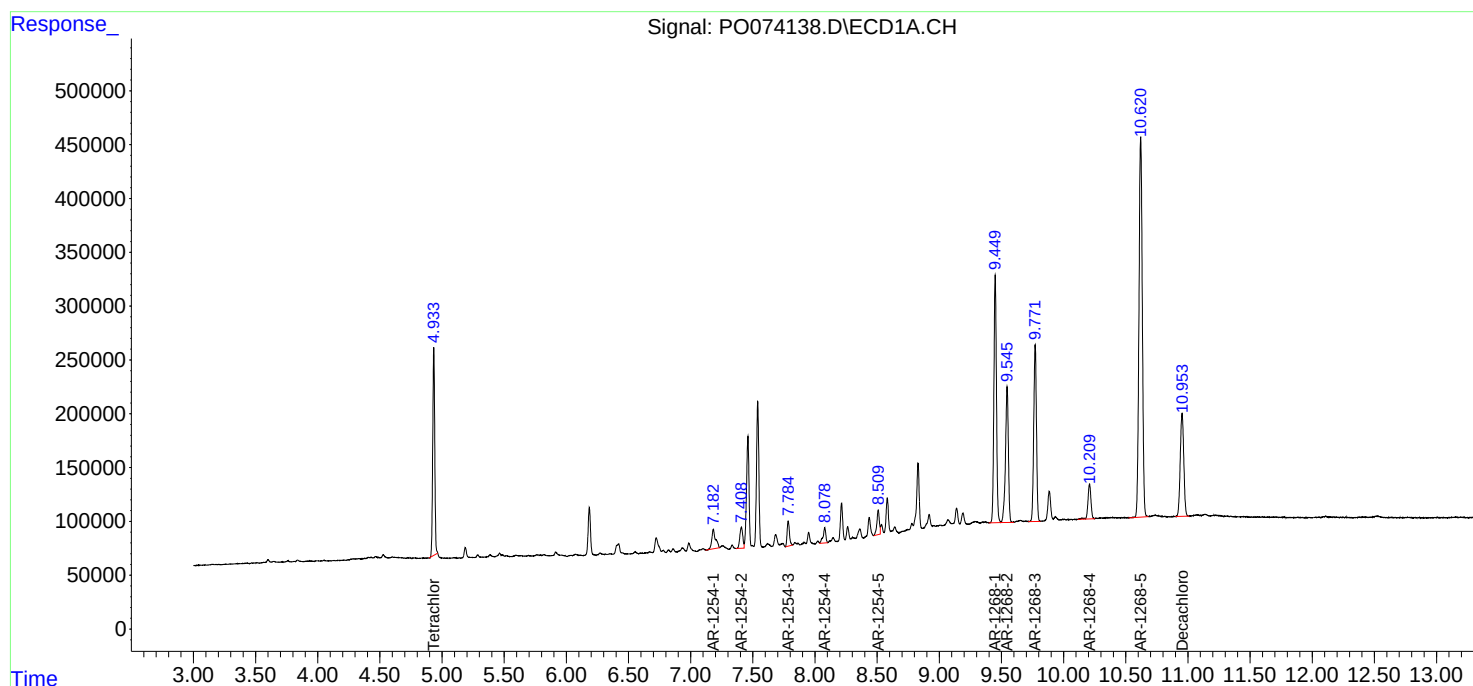
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

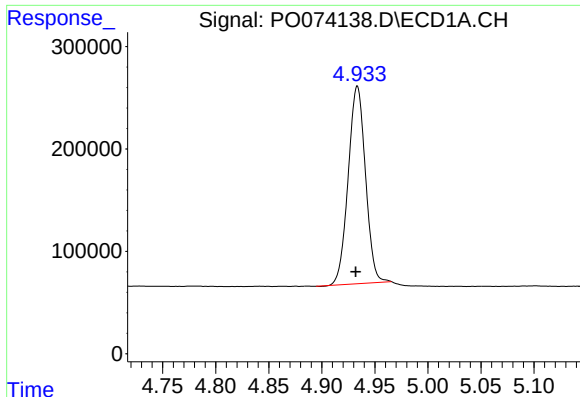
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_0\Data\PO122320\  
Data File : PO074138.D  
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH  
Acq On : 24 Dec 2020 1:59  
Operator : DD\AJ  
Sample : L5171-22  
Misc :  
ALS Vial : 32 Sample Multiplier: 1

Instrument :  
ECD\_O  
ClientSampled :  
S10-04-D

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Dec 24 03:00:49 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

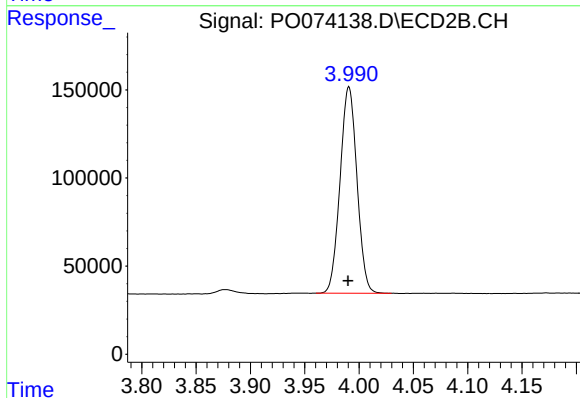




#1 Tetrachloro-m-xylene

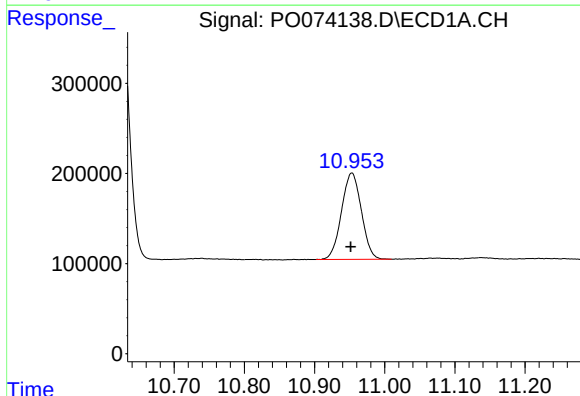
R.T.: 4.934 min  
Delta R.T.: 0.002 min  
Response: 2187122  
Conc: 21.45 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
S10-04-D



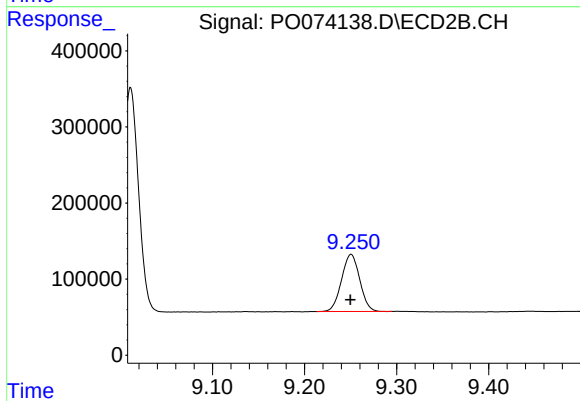
#1 Tetrachloro-m-xylene

R.T.: 3.991 min  
Delta R.T.: 0.000 min  
Response: 1268562  
Conc: 22.11 ng/ml



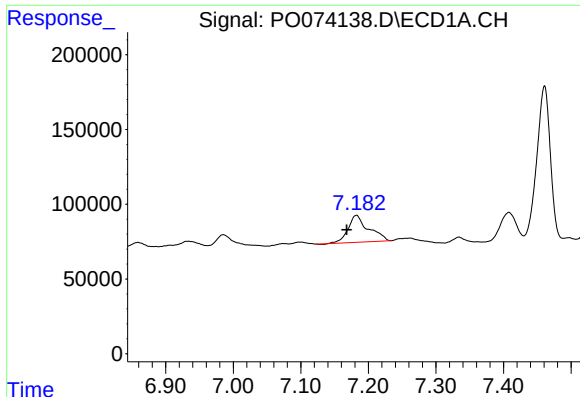
#2 Decachlorobiphenyl

R.T.: 10.953 min  
Delta R.T.: 0.001 min  
Response: 1883819  
Conc: 19.34 ng/ml



#2 Decachlorobiphenyl

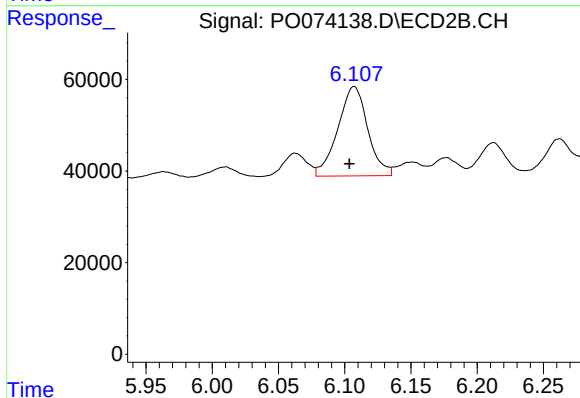
R.T.: 9.251 min  
Delta R.T.: 0.000 min  
Response: 1029958  
Conc: 19.16 ng/ml



#26 AR-1254-1

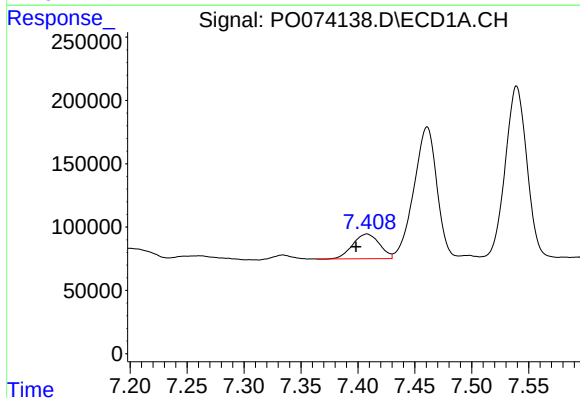
R.T.: 7.182 min  
Delta R.T.: 0.014 min  
Response: 379116  
Conc: 98.21 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
S10-04-D



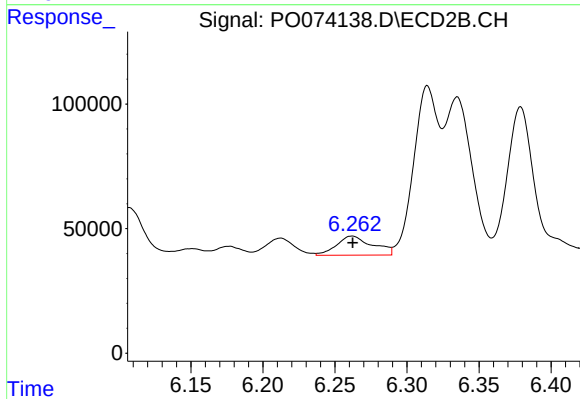
#26 AR-1254-1

R.T.: 6.107 min  
Delta R.T.: 0.004 min  
Response: 307276  
Conc: 88.84 ng/ml



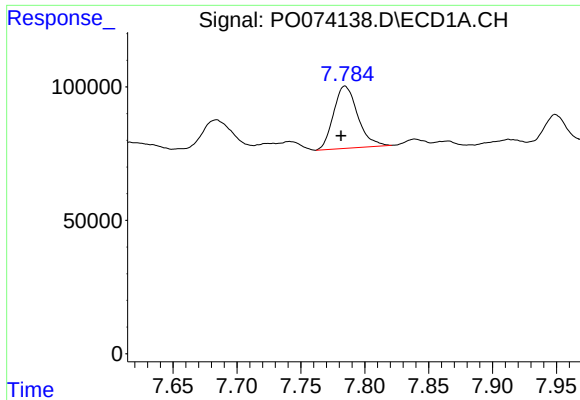
#27 AR-1254-2

R.T.: 7.408 min  
Delta R.T.: 0.010 min  
Response: 320428  
Conc: 53.32 ng/ml



#27 AR-1254-2

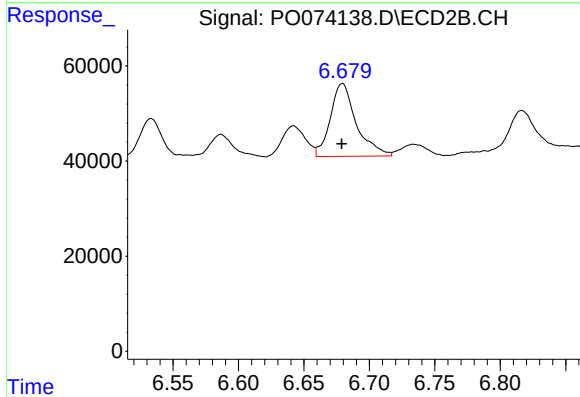
R.T.: 6.262 min  
Delta R.T.: 0.000 min  
Response: 134576  
Conc: 44.34 ng/ml



#28 AR-1254-3

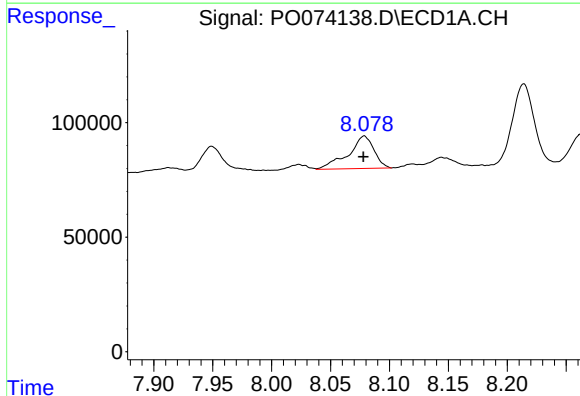
R.T.: 7.785 min  
Delta R.T.: 0.003 min  
Response: 306214  
Conc: 50.97 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
S10-04-D



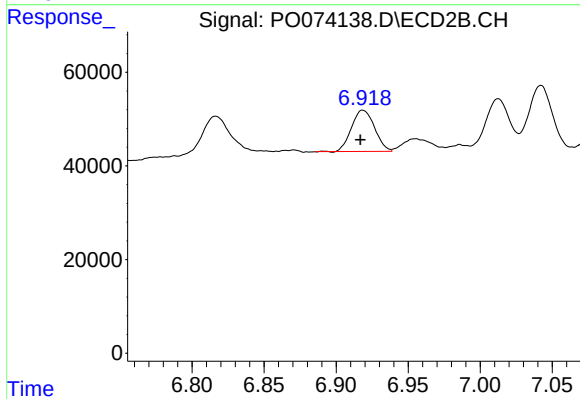
#28 AR-1254-3

R.T.: 6.679 min  
Delta R.T.: 0.000 min  
Response: 212078  
Conc: 43.83 ng/ml



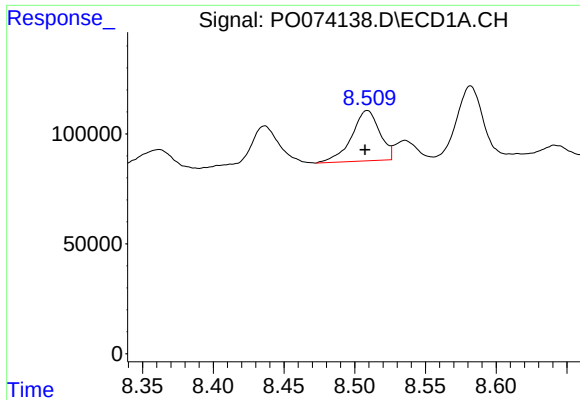
#29 AR-1254-4

R.T.: 8.079 min  
Delta R.T.: 0.000 min  
Response: 215717  
Conc: 41.13 ng/ml



#29 AR-1254-4

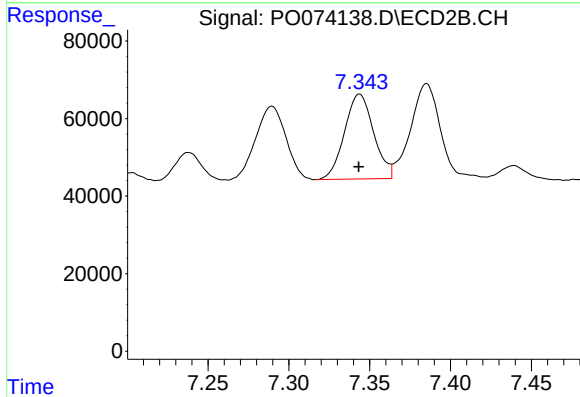
R.T.: 6.919 min  
Delta R.T.: 0.002 min  
Response: 98475  
Conc: 27.68 ng/ml



#30 AR-1254-5

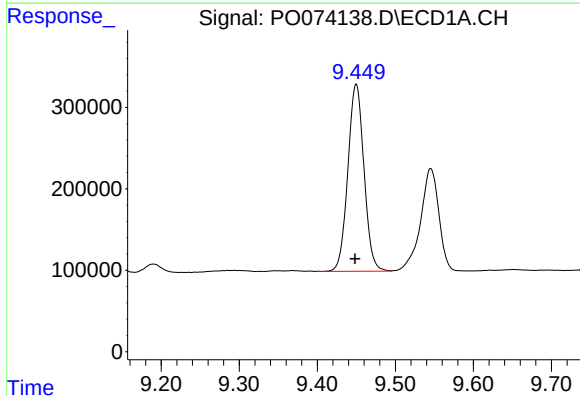
R.T.: 8.509 min  
Delta R.T.: 0.002 min  
Response: 316759  
Conc: 62.04 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
S10-04-D



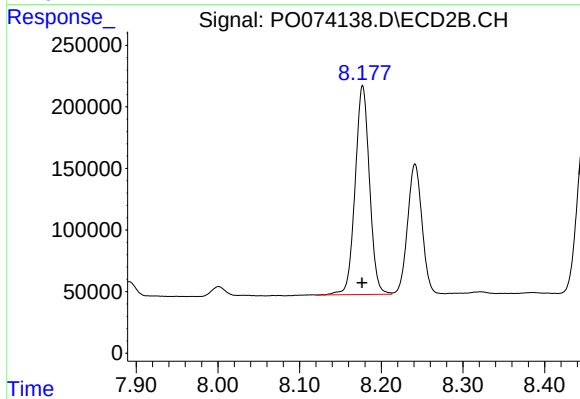
#30 AR-1254-5

R.T.: 7.344 min  
Delta R.T.: 0.000 min  
Response: 274741  
Conc: 59.87 ng/ml



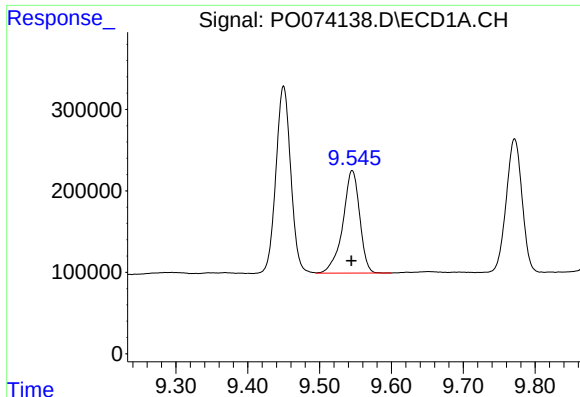
#41 AR-1268-1

R.T.: 9.450 min  
Delta R.T.: 0.001 min  
Response: 3299200  
Conc: 211.08 ng/ml



#41 AR-1268-1

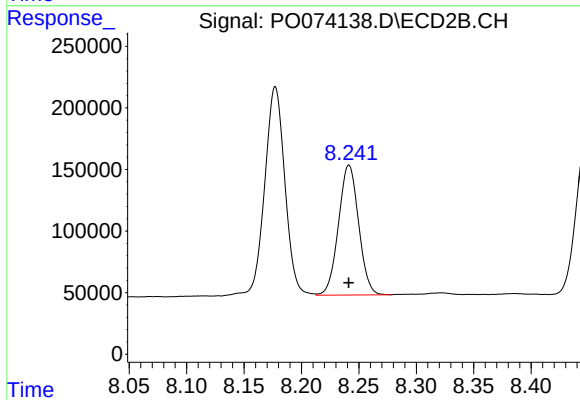
R.T.: 8.177 min  
Delta R.T.: 0.000 min  
Response: 2071043  
Conc: 194.89 ng/ml



#42 AR-1268-2

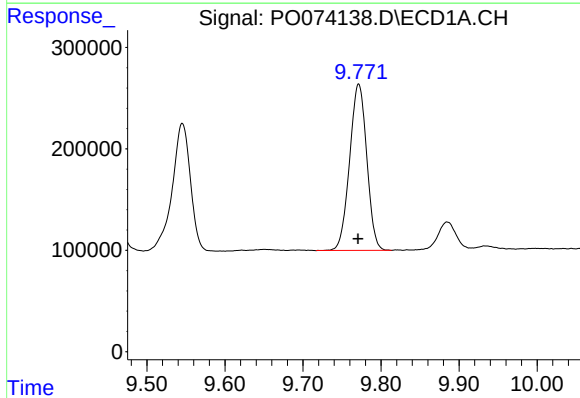
R.T.: 9.545 min  
Delta R.T.: 0.001 min  
Response: 2058012  
Conc: 154.02 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
S10-04-D



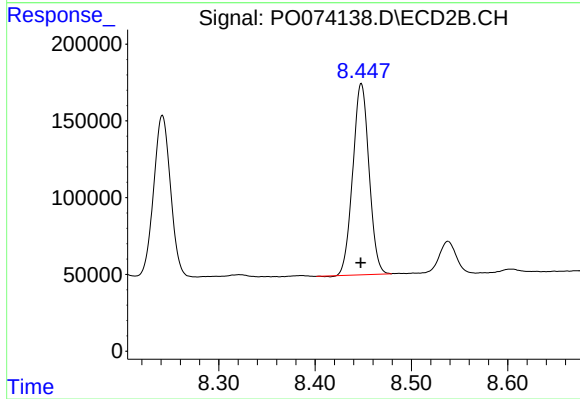
#42 AR-1268-2

R.T.: 8.241 min  
Delta R.T.: 0.000 min  
Response: 1290935  
Conc: 147.05 ng/ml



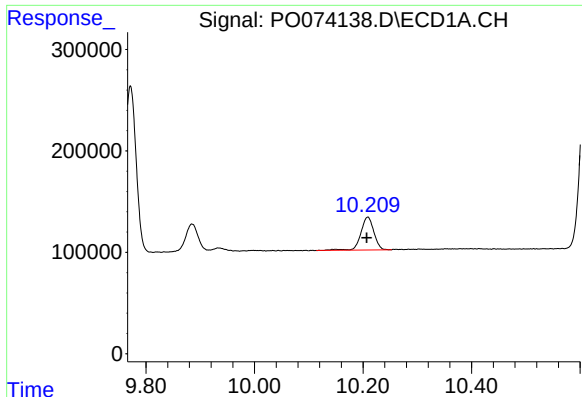
#43 AR-1268-3

R.T.: 9.771 min  
Delta R.T.: 0.000 min  
Response: 2505676  
Conc: 212.61 ng/ml



#43 AR-1268-3

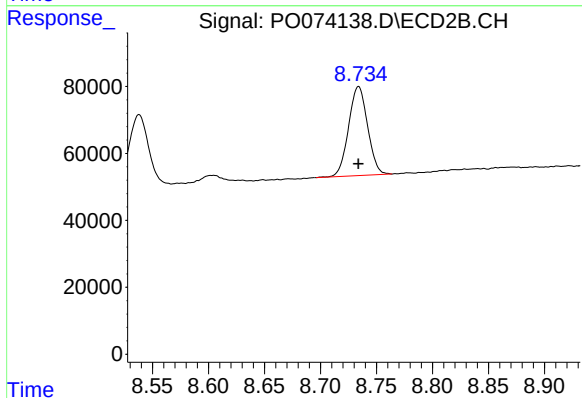
R.T.: 8.448 min  
Delta R.T.: 0.000 min  
Response: 1456463  
Conc: 193.63 ng/ml



#44 AR-1268-4

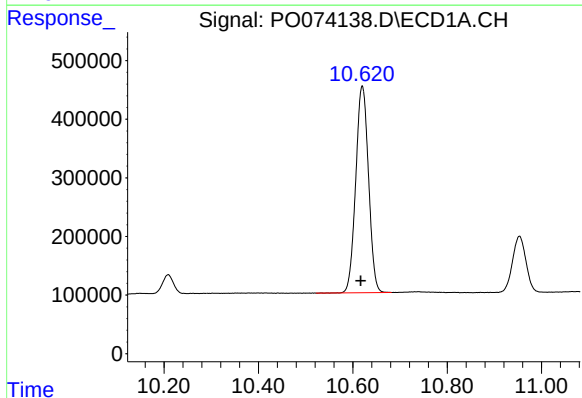
R.T.: 10.209 min  
Delta R.T.: 0.002 min  
Response: 541801  
Conc: 108.75 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
S10-04-D



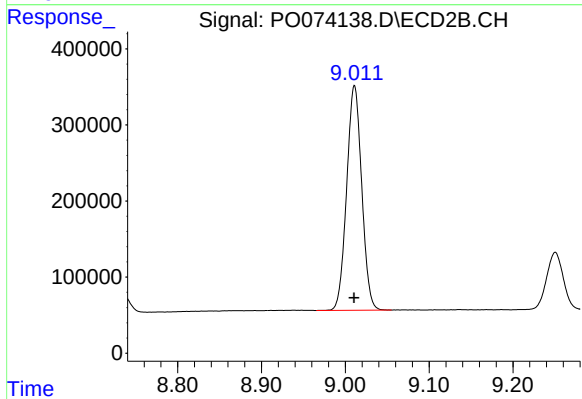
#44 AR-1268-4

R.T.: 8.734 min  
Delta R.T.: 0.000 min  
Response: 314761  
Conc: 102.27 ng/ml



#45 AR-1268-5

R.T.: 10.620 min  
Delta R.T.: 0.003 min  
Response: 6635734  
Conc: 183.92 ng/ml



#45 AR-1268-5

R.T.: 9.011 min  
Delta R.T.: 0.000 min  
Response: 3691253  
Conc: 171.04 ng/ml