

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_O\Data\P0071119\  
 Data File : P0057813.D  
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH  
 Acq On : 11 Jul 2019 00:15  
 Operator : SM/SJ  
 Sample : K3741-10  
 Misc :  
 ALS Vial : 15 Sample Multiplier: 1

Instrument :  
 ECD\_O  
 ClientSampleId :  
 S12-05-B

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Jul 11 02:28:12 2019  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_O\methods\P0062419.M  
 Quant Title : GC EXTRACTABLES  
 QLast Update : Mon Jun 24 14:02:43 2019  
 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... | 4.208 | 3.545 | 900502  | 799806  | 22.924   | 22.746    |
| 2)                          | SA Decachlor... | 9.732 | 8.453 | 1307747 | 916784  | 23.256   | 24.508m   |
| Target Compounds            |                 |       |       |         |         |          |           |
| 26)                         | L6 AR-1254-1    | 6.209 | 5.395 | 253746  | 233942  | 130.276m | 110.002m  |
| 27)                         | L6 AR-1254-2    | 6.423 | 5.541 | 674785  | 403538  | 216.502m | 216.810m  |
| 28)                         | L6 AR-1254-3    | 6.789 | 5.939 | 1118517 | 1009287 | 338.323m | 335.176   |
| 29)                         | L6 AR-1254-4    | 7.071 | 6.167 | 940509  | 635376  | 346.552m | 352.976   |
| 30)                         | L6 AR-1254-5    | 7.487 | 6.577 | 1607816 | 1638846 | 575.065m | 604.940m  |
| 41)                         | L9 AR-1268-1    | 8.373 | 7.389 | 1092135 | 745693  | 129.522  | 108.908   |
| 42)                         | L9 AR-1268-2    | 8.463 | 7.455 | 626983  | 724305  | 78.526   | 114.116 # |
| 43)                         | L9 AR-1268-3    | 8.666 | 7.654 | 967093  | 790376  | 143.462  | 147.713   |
| 44)                         | L9 AR-1268-4    | 9.066 | 7.946 | 148072  | 115500  | 57.468   | 57.653    |
| 45)                         | L9 AR-1268-5    | 9.437 | 8.219 | 2296488 | 1718936 | 116.094  | 111.866   |
| -----                       |                 |       |       |         |         |          |           |

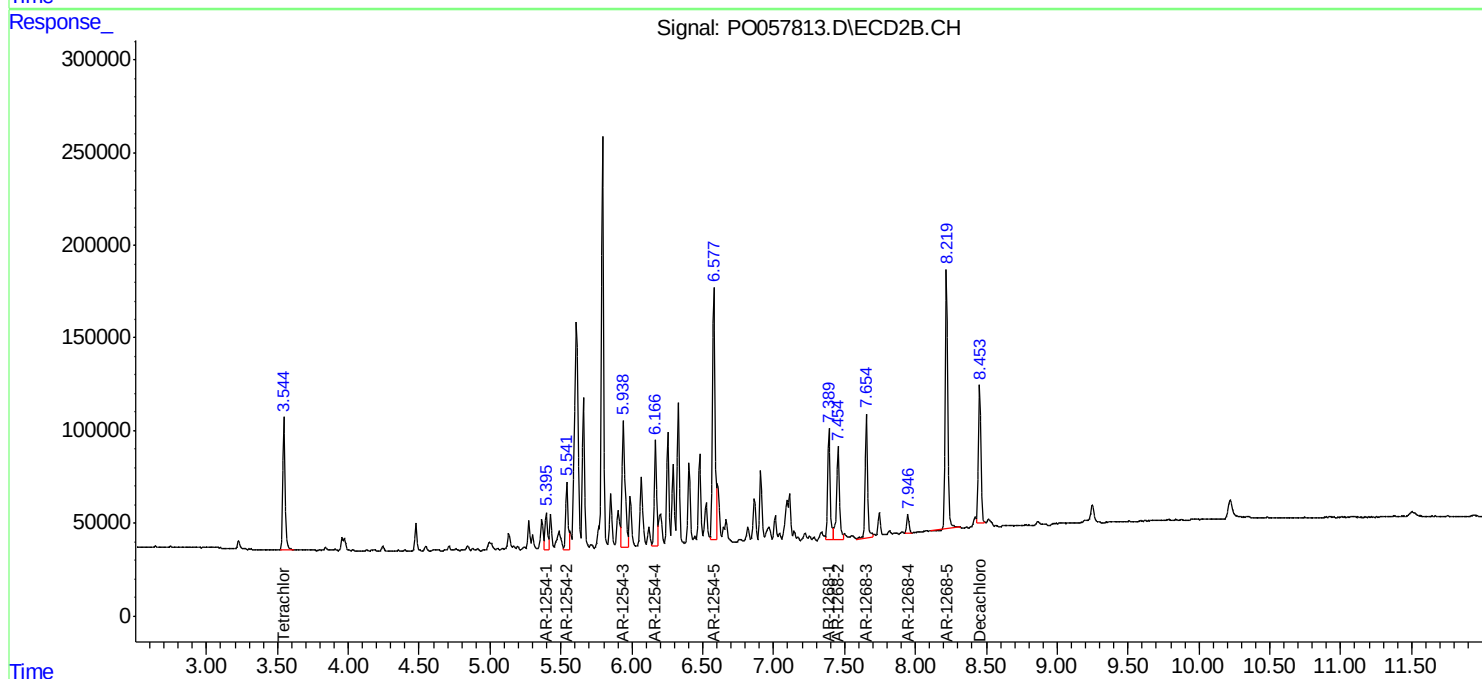
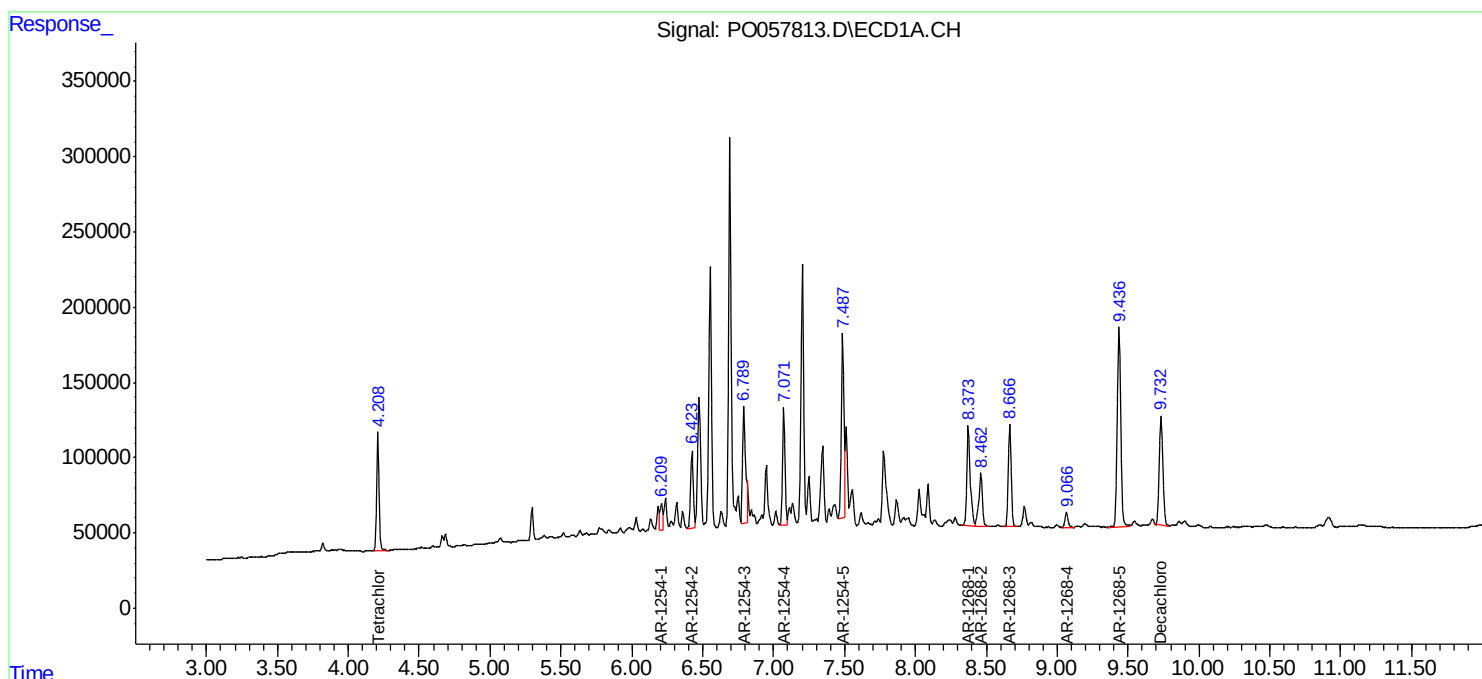
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

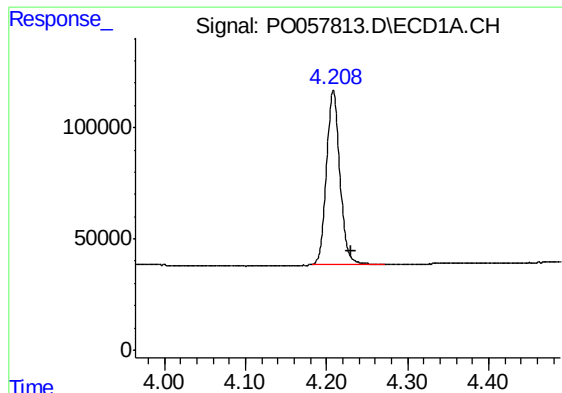
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_O\Data\PO071119\  
Data File : PO057813.D  
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH  
Acq On : 11 Jul 2019 00:15  
Operator : SM/SJ  
Sample : K3741-10  
Misc :  
ALS Vial : 15 Sample Multiplier: 1

Instrument :  
ECD\_O  
ClientSampled :  
S12-05-B

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Jul 11 02:28:12 2019  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_O\methods\PO062419.M  
Quant Title : GC EXTRACTABLES  
QLast Update : Mon Jun 24 14:02:43 2019  
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

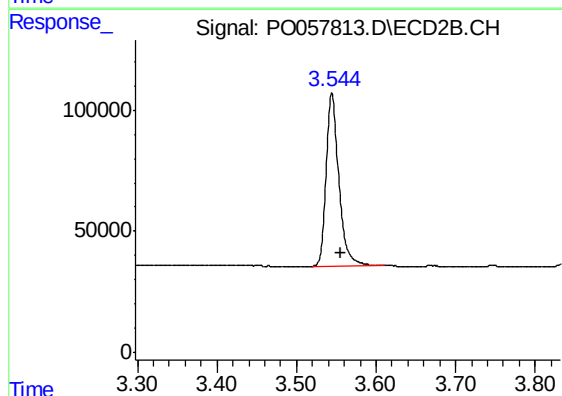




#1 Tetrachloro-m-xylene

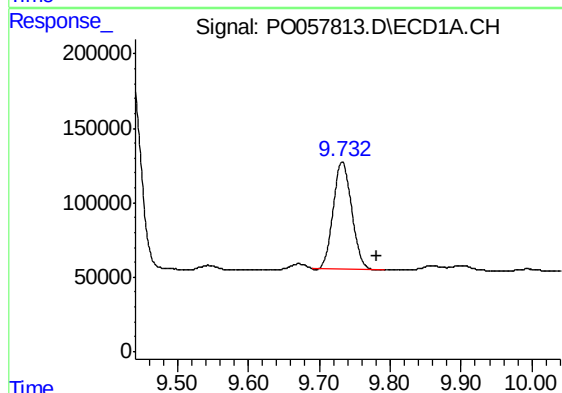
R.T.: 4.208 min  
Delta R.T.: -0.022 min  
Response: 900502  
Conc: 22.92 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
S12-05-B



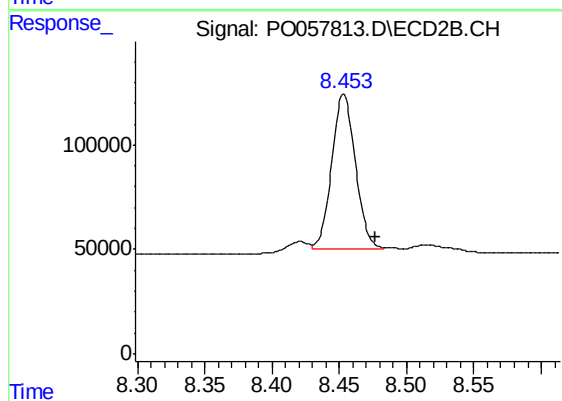
#1 Tetrachloro-m-xylene

R.T.: 3.545 min  
Delta R.T.: -0.011 min  
Response: 799806  
Conc: 22.75 ng/ml



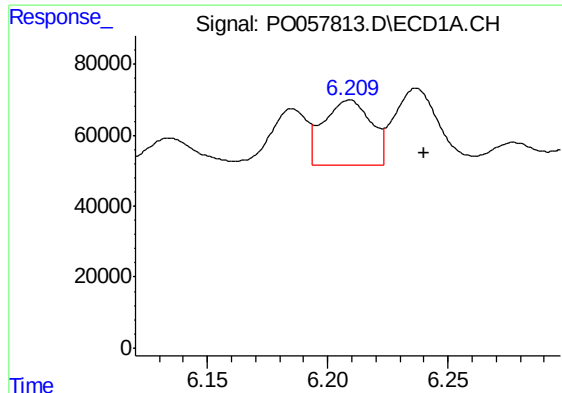
#2 Decachlorobiphenyl

R.T.: 9.732 min  
Delta R.T.: -0.049 min  
Response: 1307747  
Conc: 23.26 ng/ml



#2 Decachlorobiphenyl

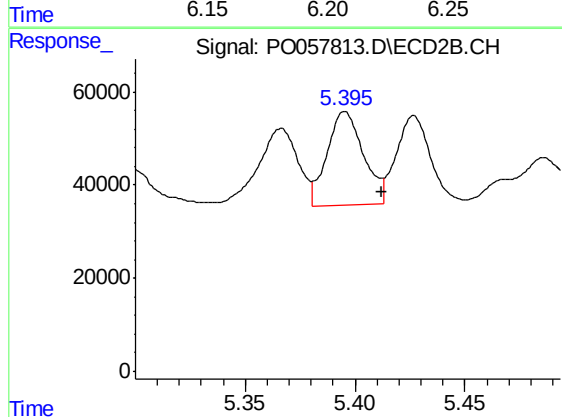
R.T.: 8.453 min  
Delta R.T.: -0.024 min  
Response: 916784  
Conc: 24.51 ng/ml m



#26 AR-1254-1

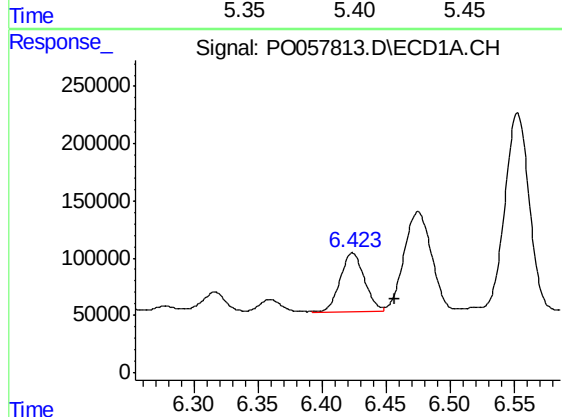
R.T.: 6.209 min  
Delta R.T.: -0.031 min  
Response: 253746  
Conc: 130.28 ng/ml m

Instrument :  
ECD\_O  
ClientSampleId :  
S12-05-B



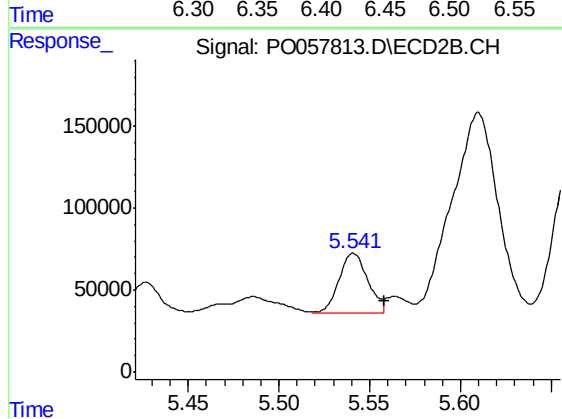
#26 AR-1254-1

R.T.: 5.395 min  
Delta R.T.: -0.017 min  
Response: 233942  
Conc: 110.00 ng/ml m



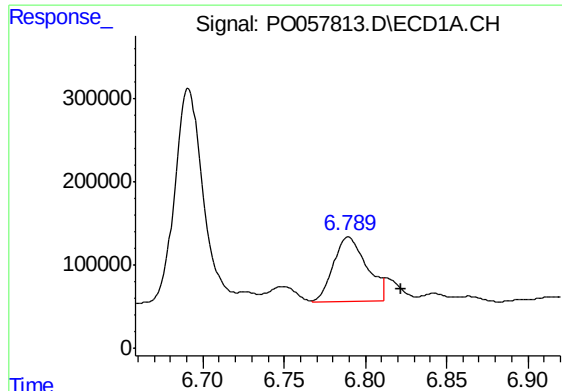
#27 AR-1254-2

R.T.: 6.423 min  
Delta R.T.: -0.034 min  
Response: 674785  
Conc: 216.50 ng/ml m



#27 AR-1254-2

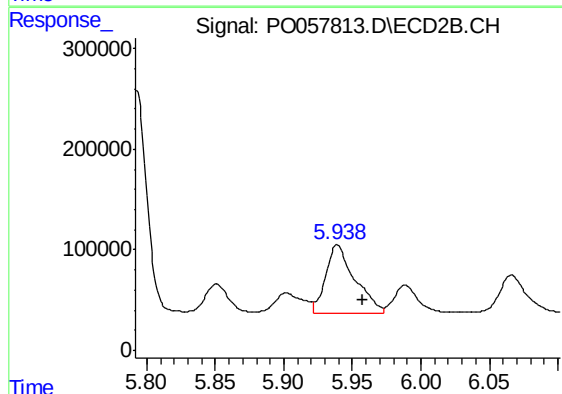
R.T.: 5.541 min  
Delta R.T.: -0.017 min  
Response: 403538  
Conc: 216.81 ng/ml m



#28 AR-1254-3

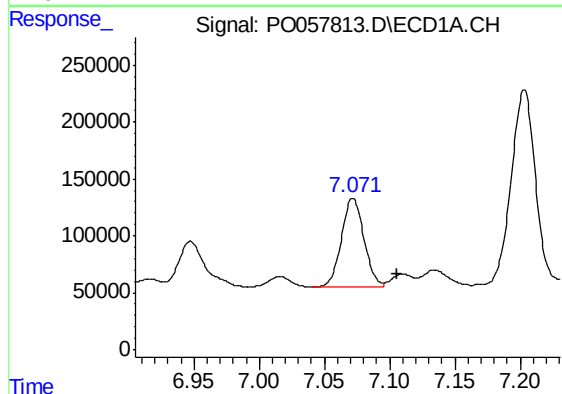
R.T.: 6.789 min  
Delta R.T.: -0.033 min  
Response: 1118517  
Conc: 338.32 ng/ml m

Instrument :  
ECD\_O  
ClientSampleId :  
S12-05-B



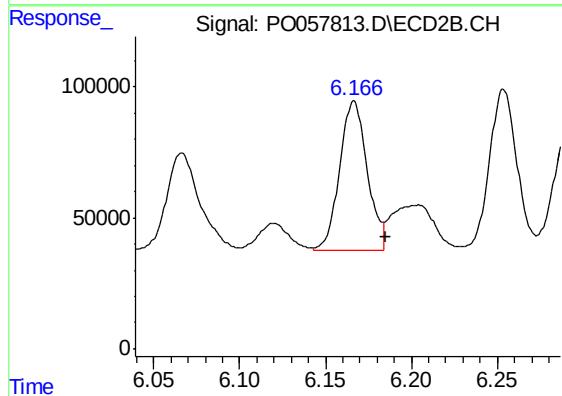
#28 AR-1254-3

R.T.: 5.939 min  
Delta R.T.: -0.018 min  
Response: 1009287  
Conc: 335.18 ng/ml



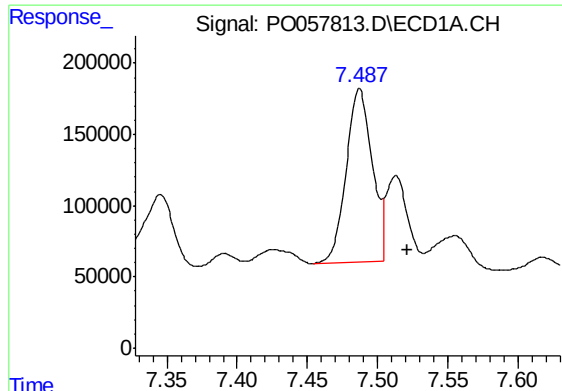
#29 AR-1254-4

R.T.: 7.071 min  
Delta R.T.: -0.034 min  
Response: 940509  
Conc: 346.55 ng/ml m



#29 AR-1254-4

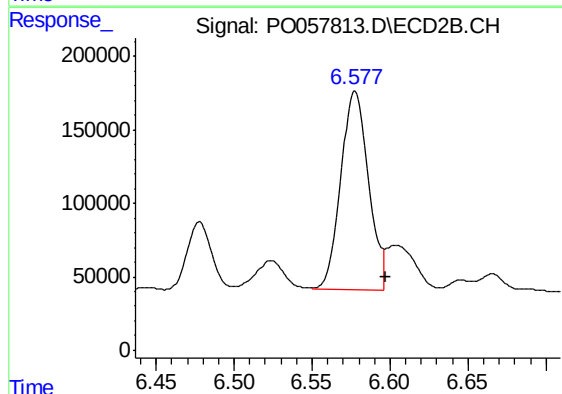
R.T.: 6.167 min  
Delta R.T.: -0.018 min  
Response: 635376  
Conc: 352.98 ng/ml



#30 AR-1254-5

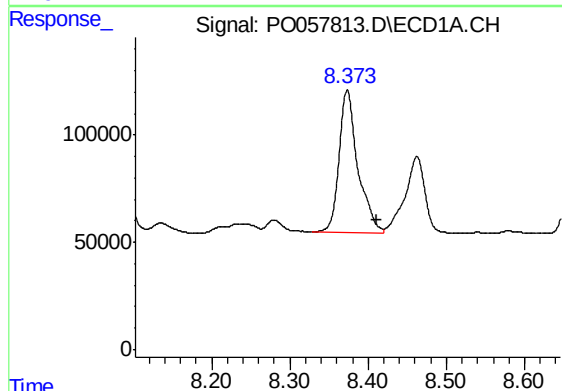
R.T.: 7.487 min  
Delta R.T.: -0.034 min  
Response: 1607816  
Conc: 575.06 ng/ml m

Instrument :  
ECD\_O  
ClientSampleId :  
S12-05-B



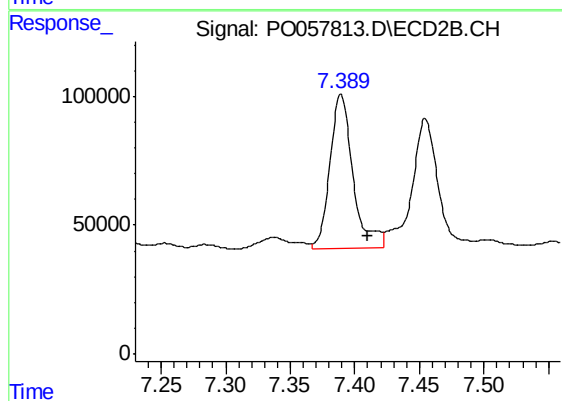
#30 AR-1254-5

R.T.: 6.577 min  
Delta R.T.: -0.020 min  
Response: 1638846  
Conc: 604.94 ng/ml m



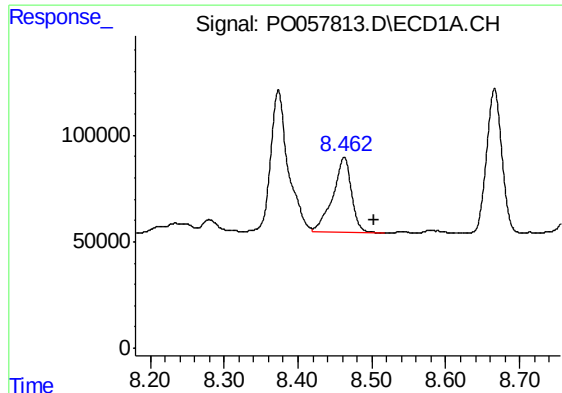
#41 AR-1268-1

R.T.: 8.373 min  
Delta R.T.: -0.039 min  
Response: 1092135  
Conc: 129.52 ng/ml



#41 AR-1268-1

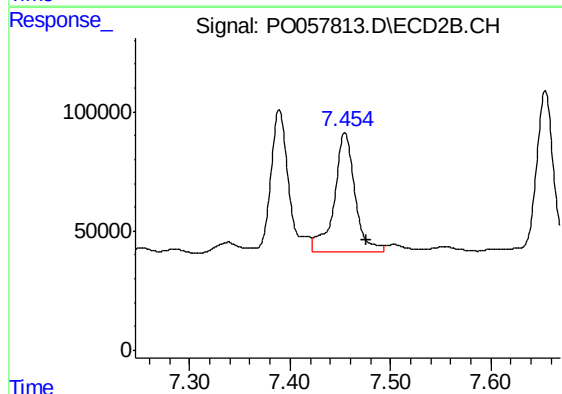
R.T.: 7.389 min  
Delta R.T.: -0.021 min  
Response: 745693  
Conc: 108.91 ng/ml



#42 AR-1268-2

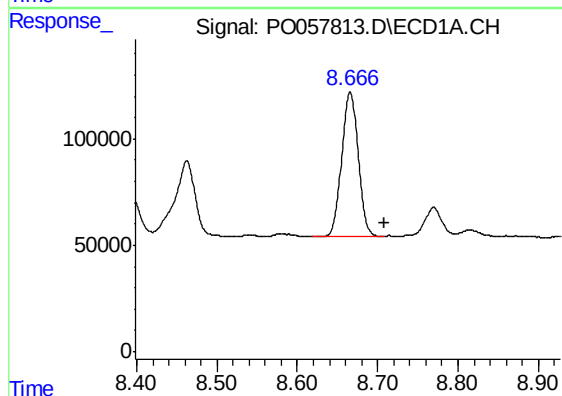
R.T.: 8.463 min  
Delta R.T.: -0.040 min  
Response: 626983  
Conc: 78.53 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
S12-05-B



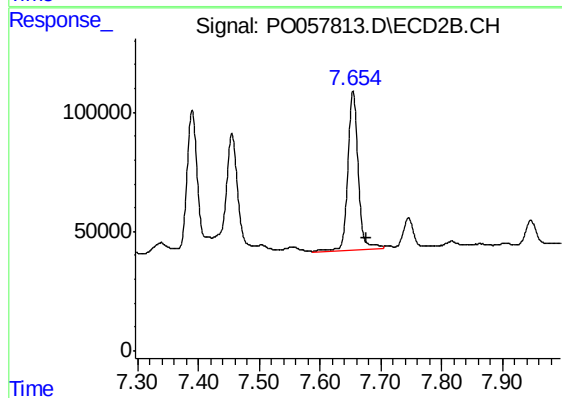
#42 AR-1268-2

R.T.: 7.455 min  
Delta R.T.: -0.022 min  
Response: 724305  
Conc: 114.12 ng/ml



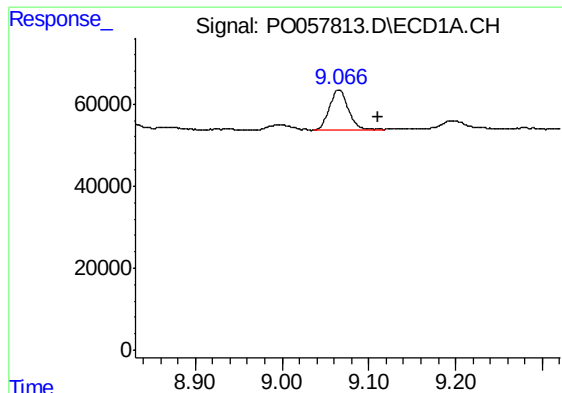
#43 AR-1268-3

R.T.: 8.666 min  
Delta R.T.: -0.042 min  
Response: 967093  
Conc: 143.46 ng/ml



#43 AR-1268-3

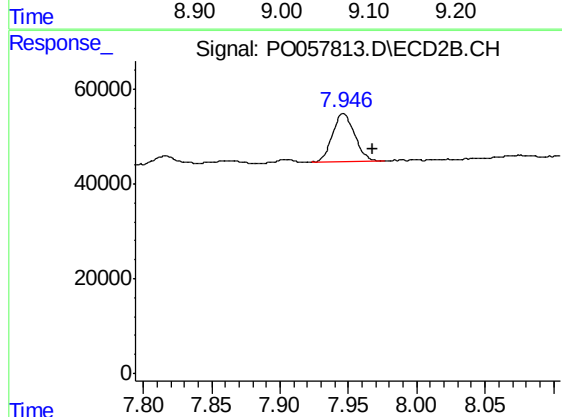
R.T.: 7.654 min  
Delta R.T.: -0.022 min  
Response: 790376  
Conc: 147.71 ng/ml



#44 AR-1268-4

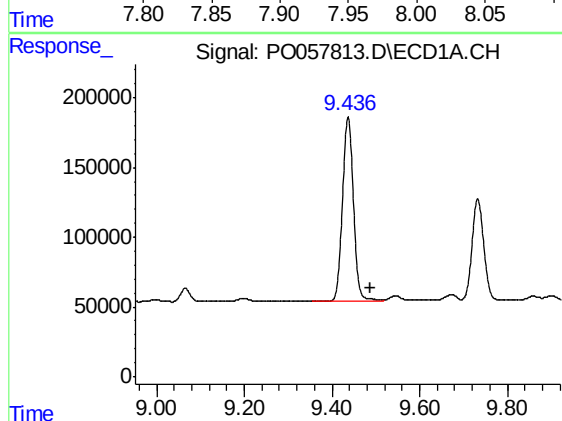
R.T.: 9.066 min  
Delta R.T.: -0.045 min  
Response: 148072  
Conc: 57.47 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
S12-05-B



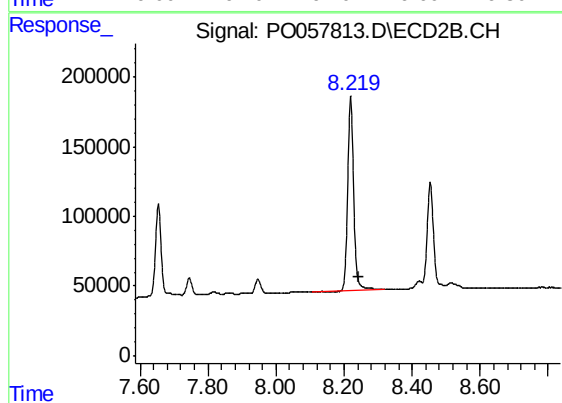
#44 AR-1268-4

R.T.: 7.946 min  
Delta R.T.: -0.022 min  
Response: 115500  
Conc: 57.65 ng/ml



#45 AR-1268-5

R.T.: 9.437 min  
Delta R.T.: -0.050 min  
Response: 2296488  
Conc: 116.09 ng/ml



#45 AR-1268-5

R.T.: 8.219 min  
Delta R.T.: -0.023 min  
Response: 1718936  
Conc: 111.87 ng/ml