

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_O\Data\PO121818\  
 Data File : PO052673.D  
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH  
 Acq On : 18 Dec 2018 11:01  
 Operator : SM/SJ  
 Sample : J6377-02DL 50X  
 Misc :  
 ALS Vial : 8 Sample Multiplier: 1

Instrument :  
 ECD\_O  
 ClientSampleId :  
 P001-SD012-0612-02DL

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Dec 19 01:19:05 2018  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_O\methods\PO121518.M  
 Quant Title : GC EXTRACTABLES  
 QLast Update : Sun Dec 16 03:01:24 2018  
 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

| Target Compounds |    |           |       |       |          |          |                    |
|------------------|----|-----------|-------|-------|----------|----------|--------------------|
| 26)              | L6 | AR-1254-1 | 6.252 | 5.019 | 7895021  | 3301351  | 316.003 239.465    |
| 27)              | L6 | AR-1254-2 | 6.468 | 5.160 | 10891216 | 3466359  | 281.227 282.730    |
| 28)              | L6 | AR-1254-3 | 6.833 | 5.551 | 5519780  | 6962495  | 140.099 361.332 #  |
| 29)              | L6 | AR-1254-4 | 7.115 | 5.758 | 3807751  | 907167   | 138.676 81.276 #   |
| 30)              | L6 | AR-1254-5 | 7.531 | 6.154 | 31358264 | 11821315 | 1077.489 709.317 # |
| 31)              | L7 | AR-1260-1 | 6.992 | 5.660 | 24838221 | 10039063 | 850.229 732.036    |
| 32)              | L7 | AR-1260-2 | 7.248 | 5.844 | 29419753 | 12153548 | 841.093 731.374    |
| 33)              | L7 | AR-1260-3 | 7.603 | 5.985 | 22634870 | 10792496 | 972.535 705.887 #  |
| 34)              | L7 | AR-1260-4 | 7.828 | 6.437 | 22044960 | 8447794  | 885.450 839.559    |
| 35)              | L7 | AR-1260-5 | 8.135 | 6.678 | 43843741 | 18701729 | 894.254 788.996    |

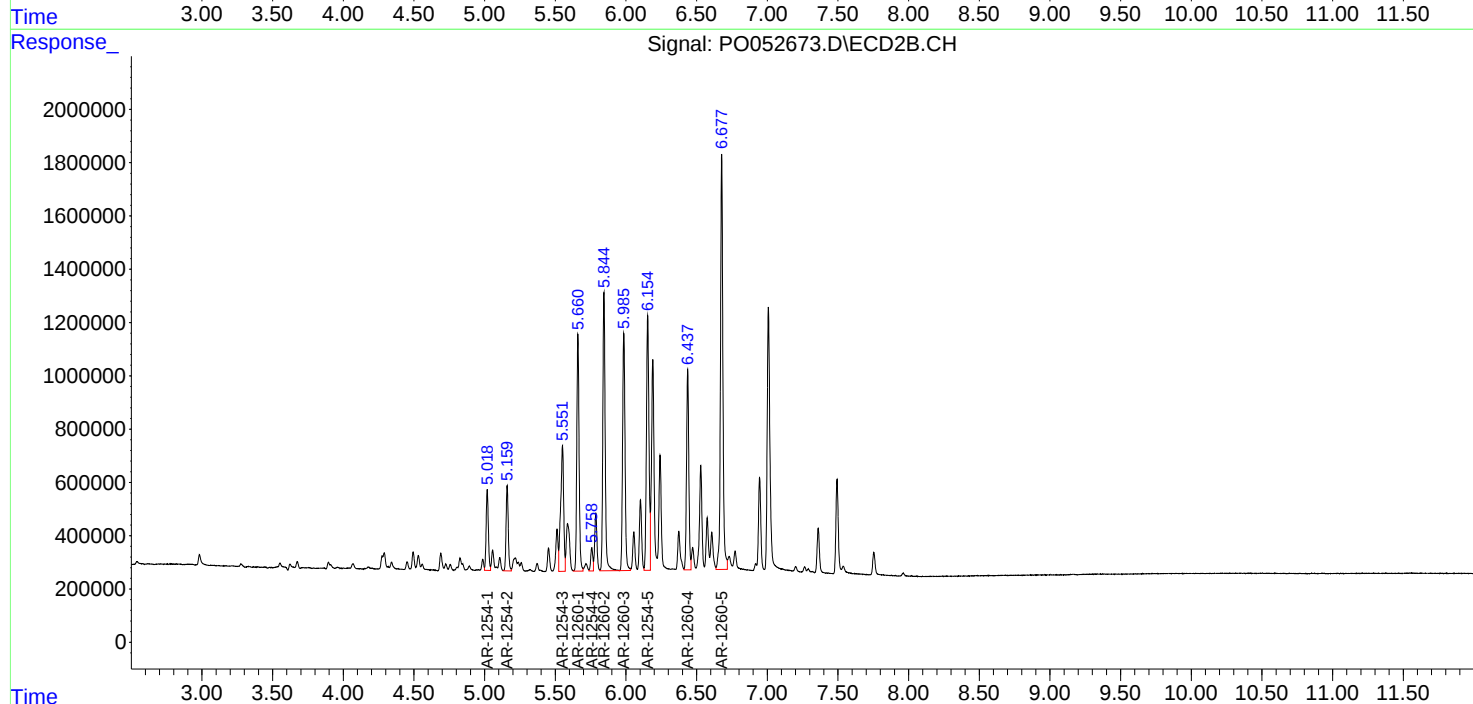
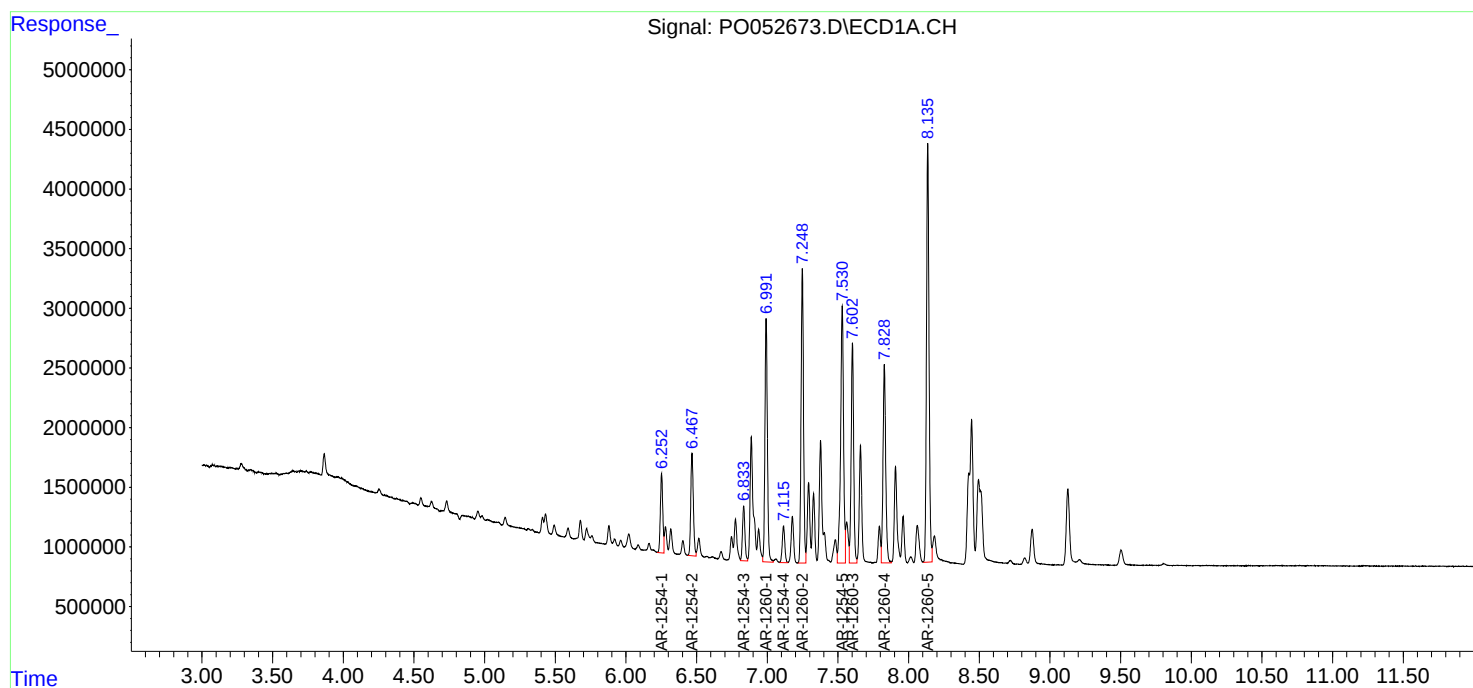
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

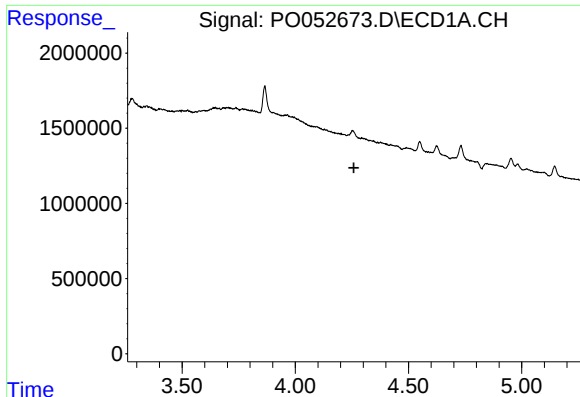
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_O\Data\PO121818\  
Data File : PO052673.D  
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Acq On : 18 Dec 2018 11:01  
Operator : SM/SJ  
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ALS Vial : 8 Sample Multiplier: 1

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P001-SD012-0612-02DL

Integration File signal 1: autoint1.e  
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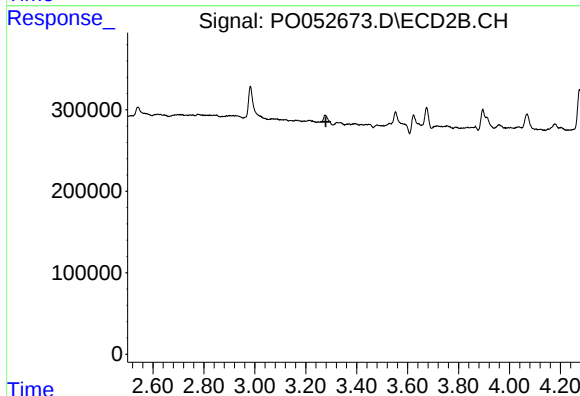




#1 Tetrachloro-m-xylene

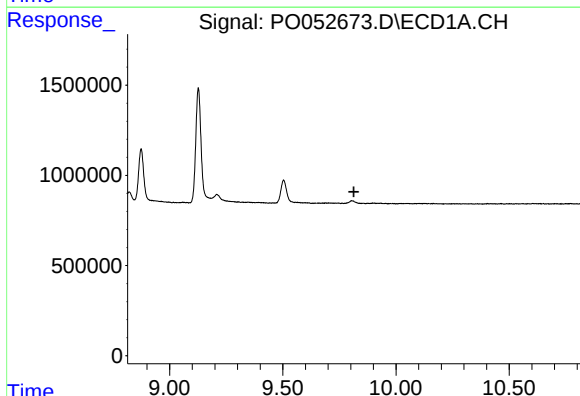
R.T.: 0.000 min  
Exp R.T. : 4.259 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_O  
ClientSampleId :  
P001-SD012-0612-02DL



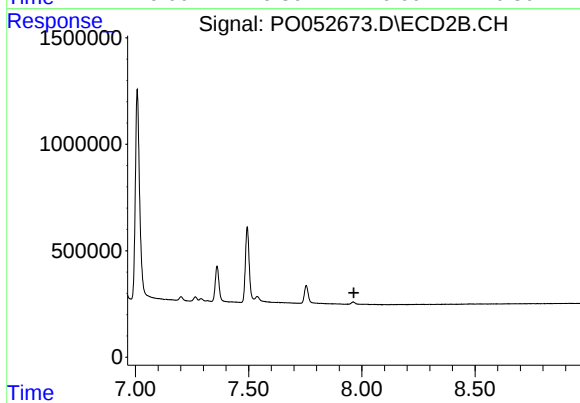
#1 Tetrachloro-m-xylene

R.T.: 0.000 min  
Exp R.T. : 3.278 min  
Response: 0  
Conc: N.D.



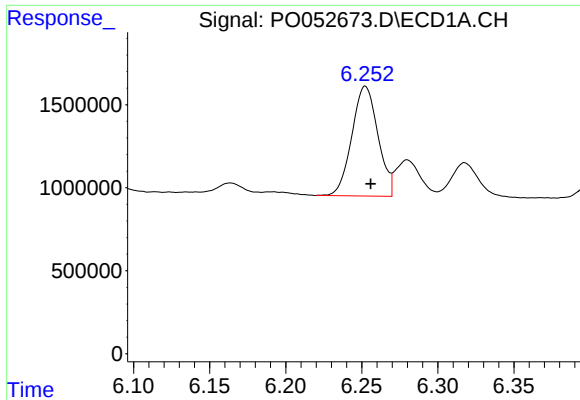
#2 Decachlorobiphenyl

R.T.: 0.000 min  
Exp R.T. : 9.814 min  
Response: 0  
Conc: N.D.



#2 Decachlorobiphenyl

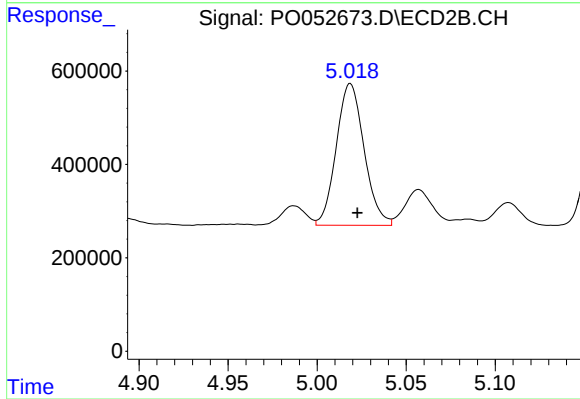
R.T.: 0.000 min  
Exp R.T. : 7.965 min  
Response: 0  
Conc: N.D.



#26 AR-1254-1

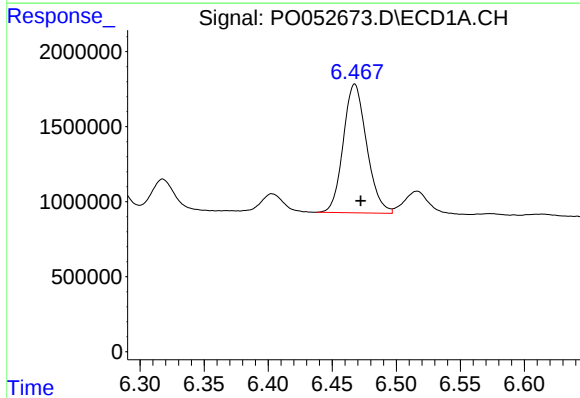
R.T.: 6.252 min  
Delta R.T.: -0.004 min  
Response: 7895021  
Conc: 316.00 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
P001-SD012-0612-02DL



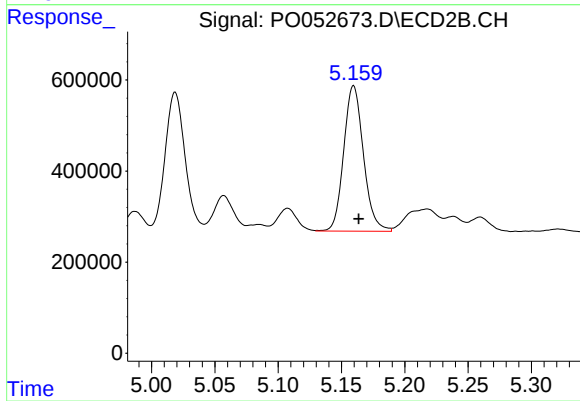
#26 AR-1254-1

R.T.: 5.019 min  
Delta R.T.: -0.004 min  
Response: 3301351  
Conc: 239.46 ng/ml



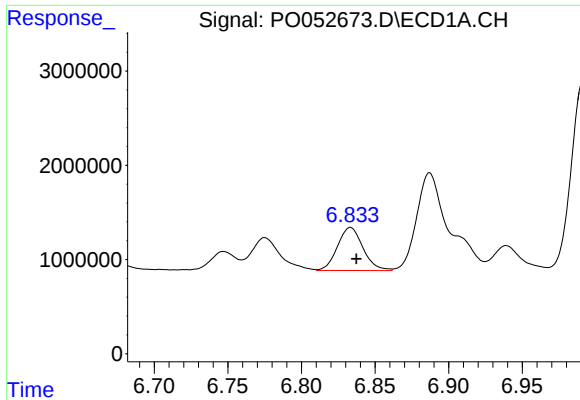
#27 AR-1254-2

R.T.: 6.468 min  
Delta R.T.: -0.005 min  
Response: 10891216  
Conc: 281.23 ng/ml



#27 AR-1254-2

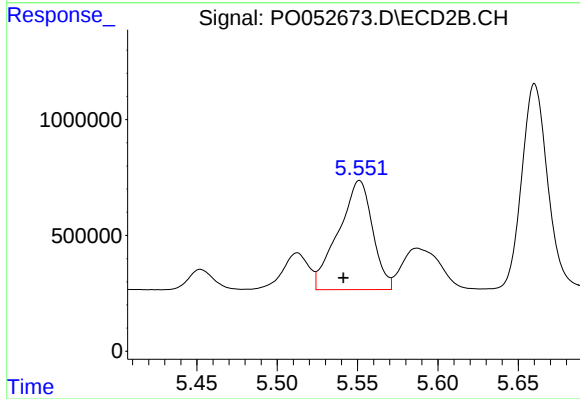
R.T.: 5.160 min  
Delta R.T.: -0.004 min  
Response: 3466359  
Conc: 282.73 ng/ml



#28 AR-1254-3

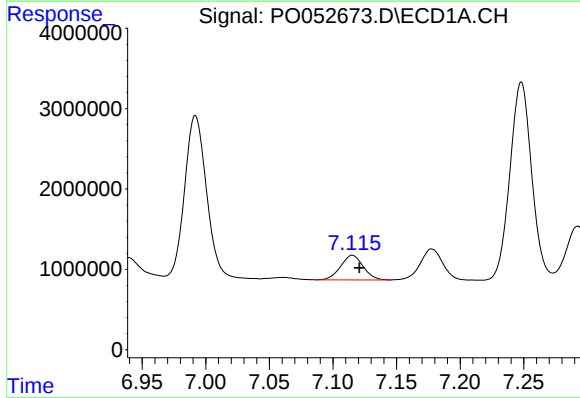
R.T.: 6.833 min  
Delta R.T.: -0.004 min  
Response: 5519780  
Conc: 140.10 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
P001-SD012-0612-02DL



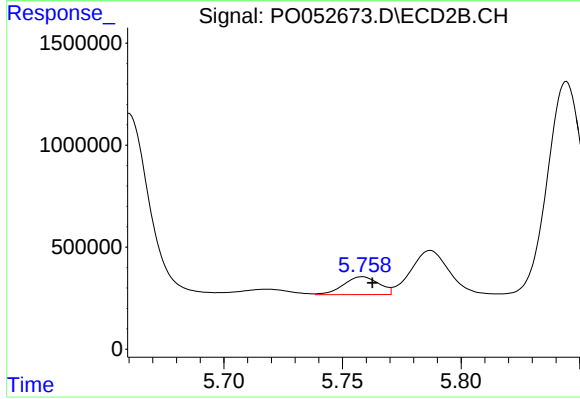
#28 AR-1254-3

R.T.: 5.551 min  
Delta R.T.: 0.010 min  
Response: 6962495  
Conc: 361.33 ng/ml



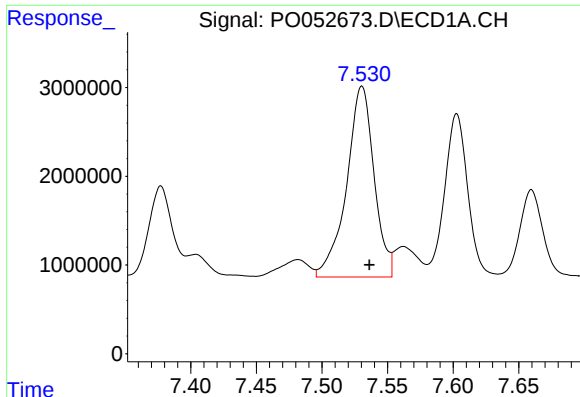
#29 AR-1254-4

R.T.: 7.115 min  
Delta R.T.: -0.005 min  
Response: 3807751  
Conc: 138.68 ng/ml



#29 AR-1254-4

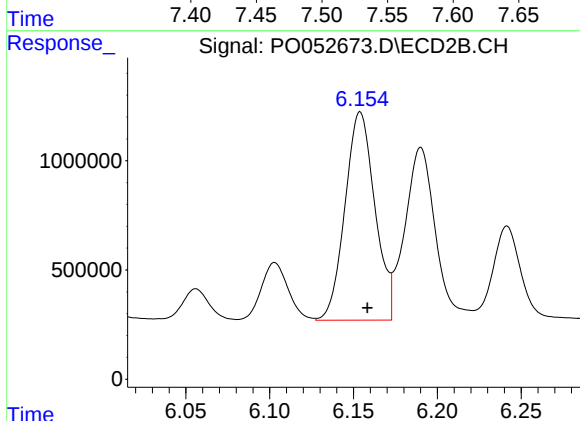
R.T.: 5.758 min  
Delta R.T.: -0.004 min  
Response: 907167  
Conc: 81.28 ng/ml



#30 AR-1254-5

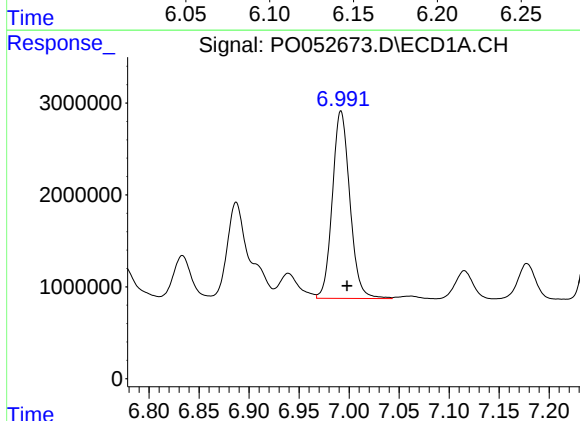
R.T.: 7.531 min  
Delta R.T.: -0.006 min  
Response: 31358264  
Conc: 1077.49 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
P001-SD012-0612-02DL



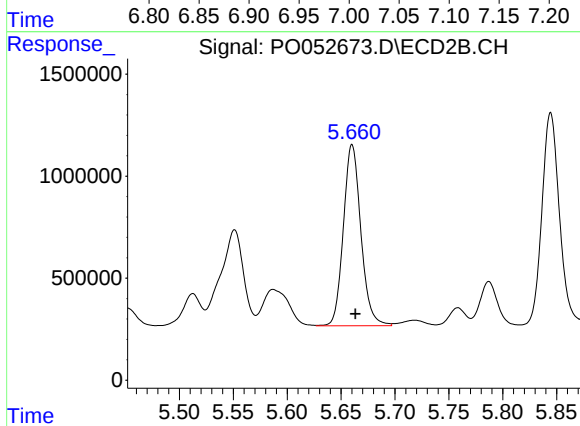
#30 AR-1254-5

R.T.: 6.154 min  
Delta R.T.: -0.004 min  
Response: 11821315  
Conc: 709.32 ng/ml



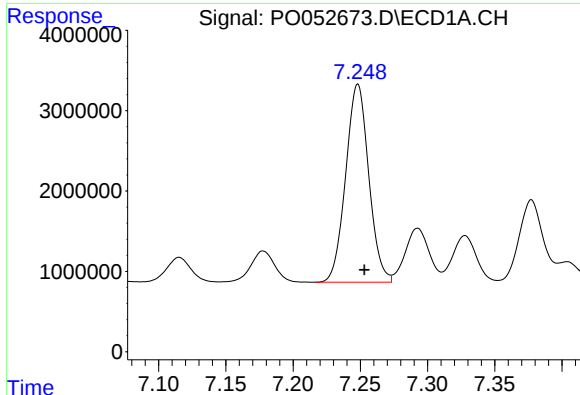
#31 AR-1260-1

R.T.: 6.992 min  
Delta R.T.: -0.006 min  
Response: 24838221  
Conc: 850.23 ng/ml



#31 AR-1260-1

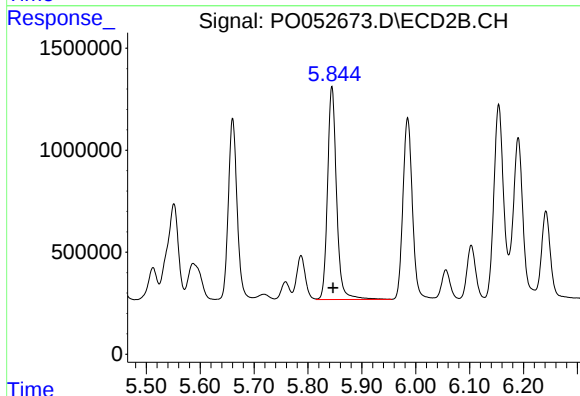
R.T.: 5.660 min  
Delta R.T.: -0.003 min  
Response: 10039063  
Conc: 732.04 ng/ml



#32 AR-1260-2

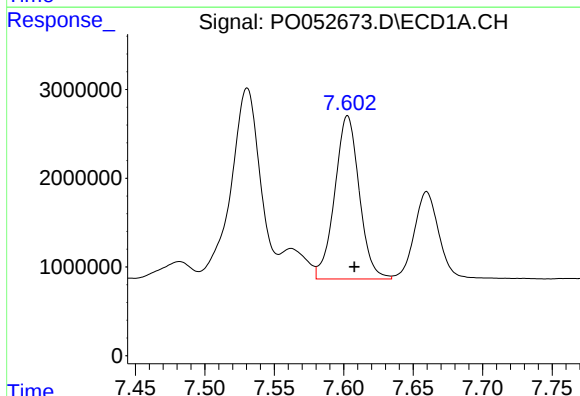
R.T.: 7.248 min  
Delta R.T.: -0.005 min  
Response: 29419753  
Conc: 841.09 ng/ml

Instrument :  
ECD\_O  
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P001-SD012-0612-02DL



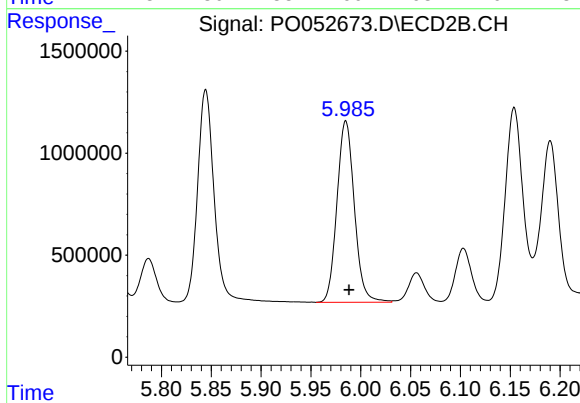
#32 AR-1260-2

R.T.: 5.844 min  
Delta R.T.: -0.003 min  
Response: 12153548  
Conc: 731.37 ng/ml



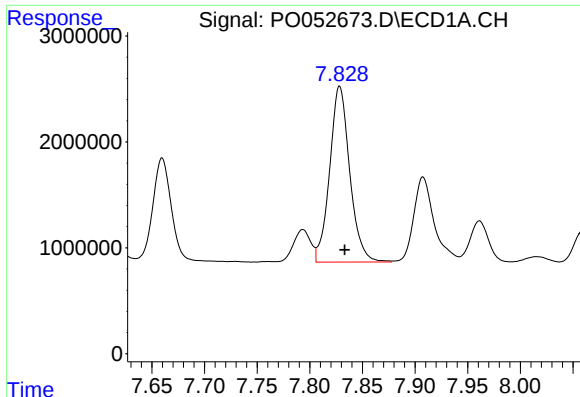
#33 AR-1260-3

R.T.: 7.603 min  
Delta R.T.: -0.005 min  
Response: 22634870  
Conc: 972.54 ng/ml



#33 AR-1260-3

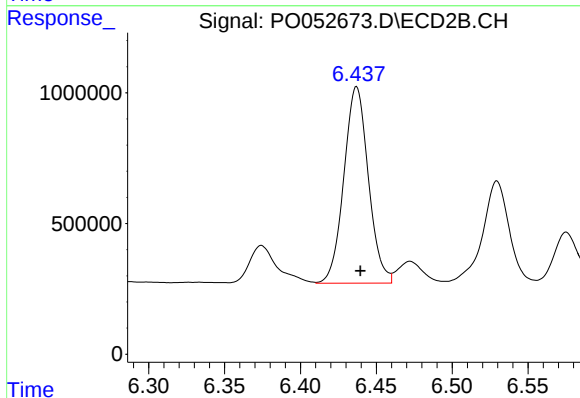
R.T.: 5.985 min  
Delta R.T.: -0.003 min  
Response: 10792496  
Conc: 705.89 ng/ml



#34 AR-1260-4

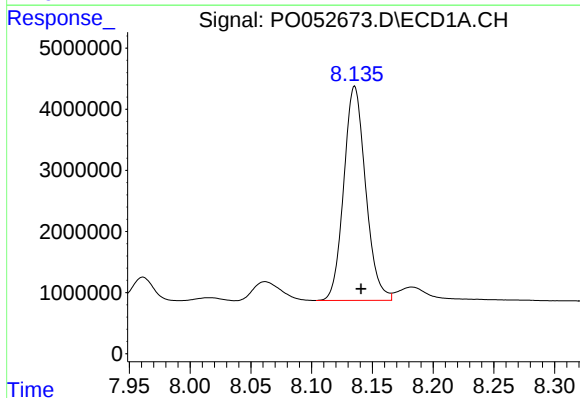
R.T.: 7.828 min  
Delta R.T.: -0.005 min  
Response: 22044960  
Conc: 885.45 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
P001-SD012-0612-02DL



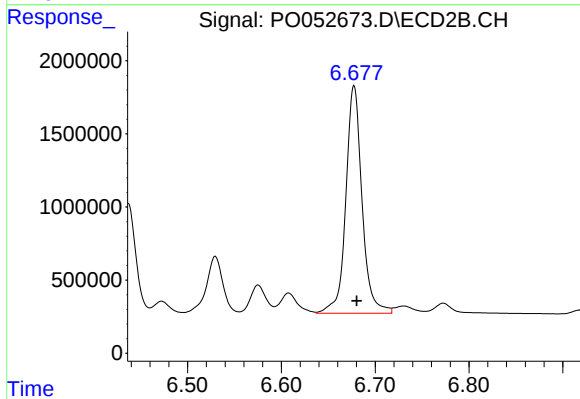
#34 AR-1260-4

R.T.: 6.437 min  
Delta R.T.: -0.002 min  
Response: 8447794  
Conc: 839.56 ng/ml



#35 AR-1260-5

R.T.: 8.135 min  
Delta R.T.: -0.005 min  
Response: 43843741  
Conc: 894.25 ng/ml



#35 AR-1260-5

R.T.: 6.678 min  
Delta R.T.: -0.003 min  
Response: 18701729  
Conc: 789.00 ng/ml