

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_O\Data\P0092820\  
 Data File : P0071701.D  
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH  
 Acq On : 28 Sep 2020 19:16  
 Operator : DD\AJ  
 Sample : L4129-13  
 Misc :  
 ALS Vial : 36 Sample Multiplier: 1

Instrument :  
 ECD\_O  
 ClientSampleId :  
 32660

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Sep 29 02:32:50 2020  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_O\methods\P0092320.M  
 Quant Title : GC EXTRACTABLES  
 QLast Update : Wed Sep 23 08:07:44 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... | 4.340 | 3.527 | 2076872  | 589206   | 24.202    | 14.306 #   |
| 2)                          | SA Decachlor... | 9.953 | 8.702 | 1841282  | 829836   | 16.027    | 13.652     |
|                             |                 |       |       |          |          |           |            |
| Target Compounds            |                 |       |       |          |          |           |            |
| 16)                         | L4 AR-1242-1    | 5.646 | 4.752 | 78388031 | 39244305 | 30501.156 | 31265.288  |
| 17)                         | L4 AR-1242-2    | 5.668 | 4.770 | 106.0E6  | 53431232 | 28451.497 | 30518.217  |
| 18)                         | L4 AR-1242-3    | 5.731 | 4.955 | 71842734 | 37046401 | 31961.318 | 38560.291  |
| 19)                         | L4 AR-1242-4    | 5.838 | 5.055 | 72814443 | 38297884 | 38668.498 | 43853.962  |
| 20)                         | L4 AR-1242-5    | 6.611 | 5.610 | 94098883 | 63814359 | 41049.452 | 50964.211  |
| 31)                         | L7 AR-1260-1    | 7.304 | 6.314 | 6791512  | 10265276 | 1195.197  | 3709.304 # |
| 32)                         | L7 AR-1260-2    | 7.569 | 6.511 | 13826754 | 4990173  | 1592.686  | 1411.812   |
| 33)                         | L7 AR-1260-3    | 7.926 | 6.656 | 6675711  | 5033303  | 927.126   | 1565.707 # |
| 34)                         | L7 AR-1260-4    | 8.151 | 7.132 | 8709730  | 2838003  | 1314.615  | 983.651 #  |
| 35)                         | L7 AR-1260-5    | 8.467 | 7.384 | 14140659 | 6876804  | 937.765   | 929.707    |
| -----                       |                 |       |       |          |          |           |            |

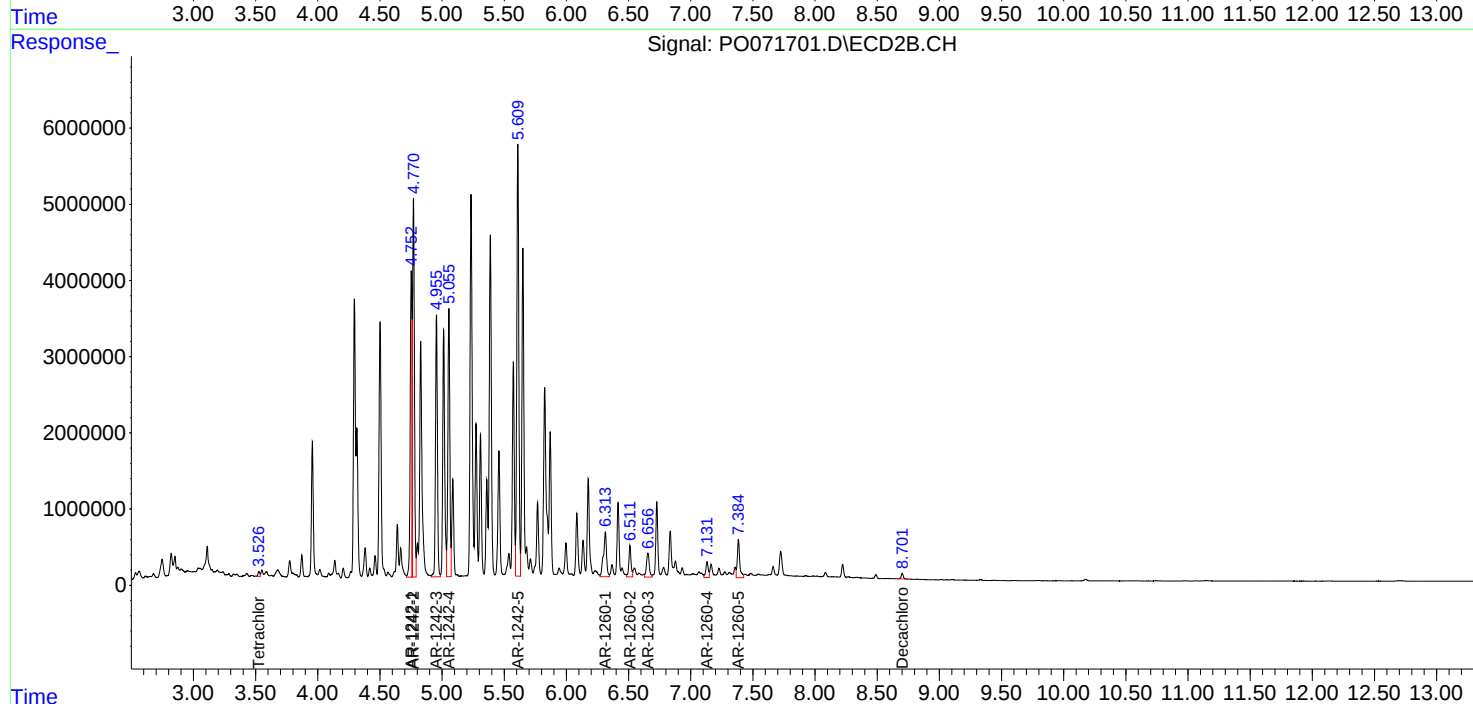
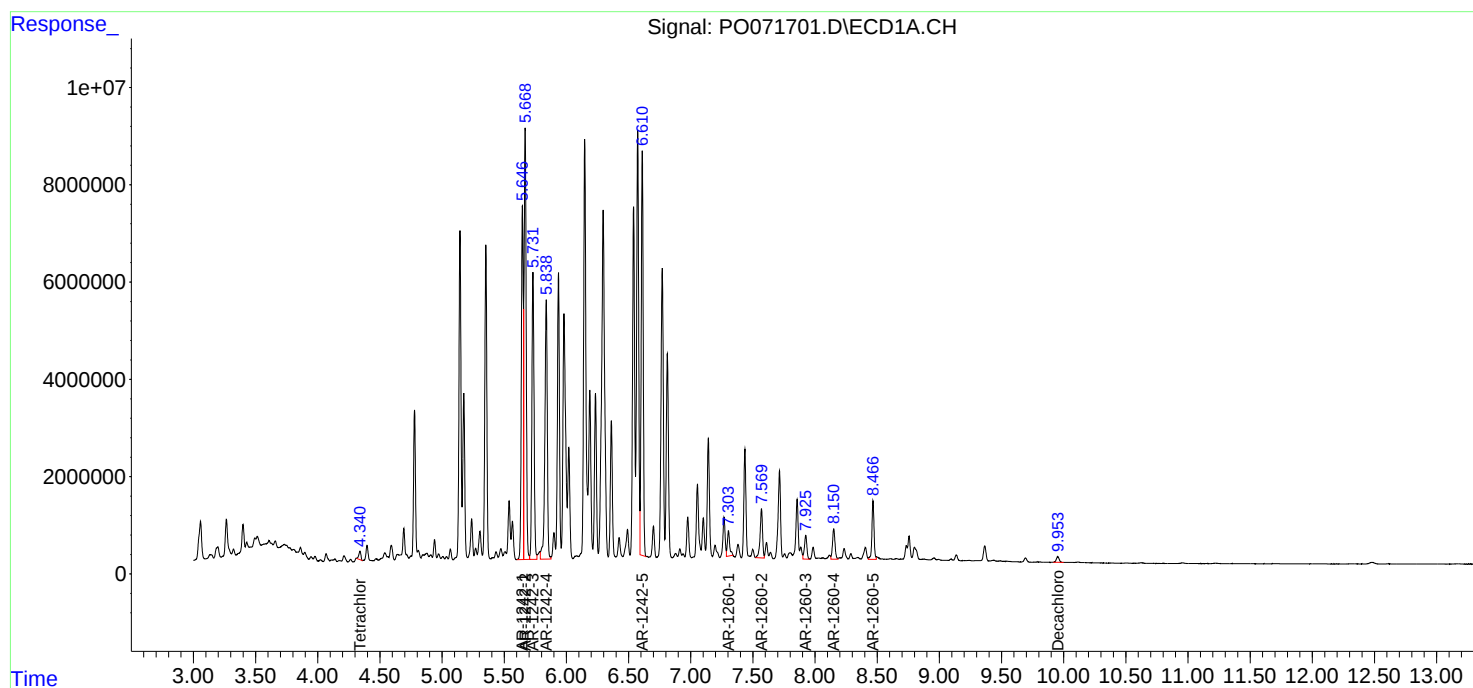
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

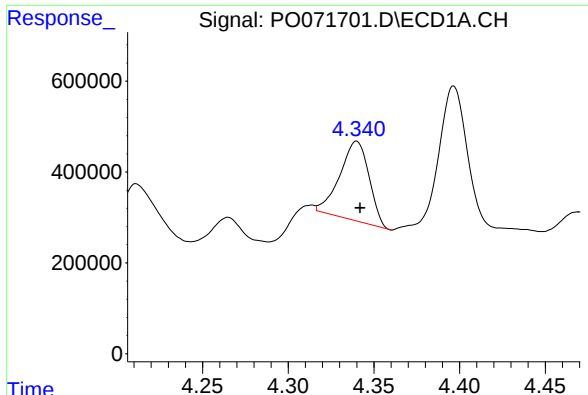
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_O\Data\PO092820\  
Data File : PO071701.D  
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH  
Acq On : 28 Sep 2020 19:16  
Operator : DD\AJ  
Sample : L4129-13  
Misc :  
ALS Vial : 36 Sample Multiplier: 1

Instrument :  
ECD\_O  
ClientSampleId :  
32660

Integration File signal 1: autoint1.e  
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Quant Time: Sep 29 02:32:50 2020  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_O\methods\PO092320.M  
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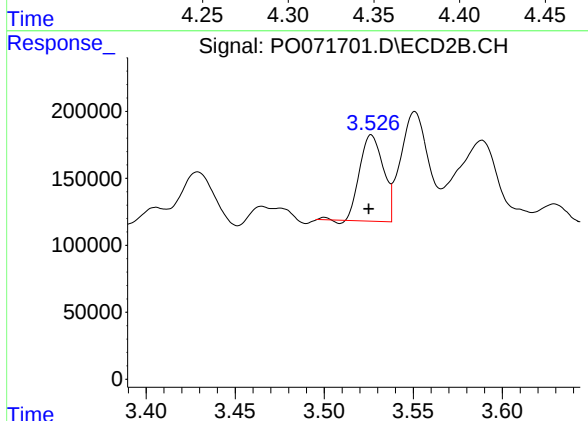




#1 Tetrachloro-m-xylene

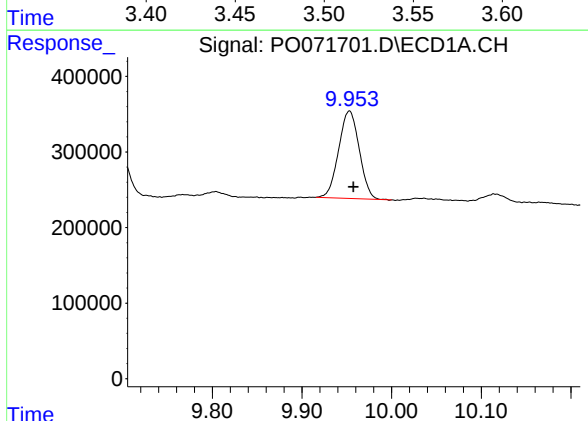
R.T.: 4.340 min  
Delta R.T.: -0.002 min  
Response: 2076872  
Conc: 24.20 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
32660



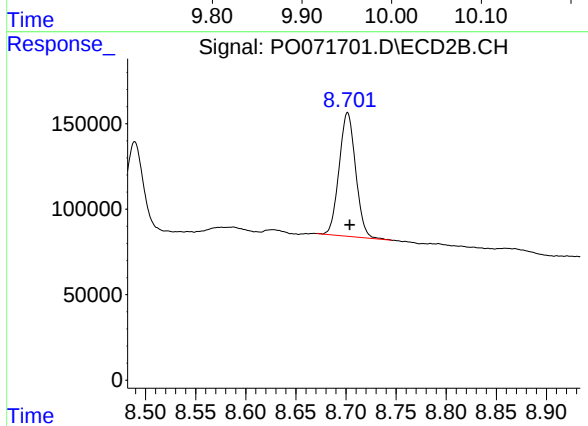
#1 Tetrachloro-m-xylene

R.T.: 3.527 min  
Delta R.T.: 0.002 min  
Response: 589206  
Conc: 14.31 ng/ml



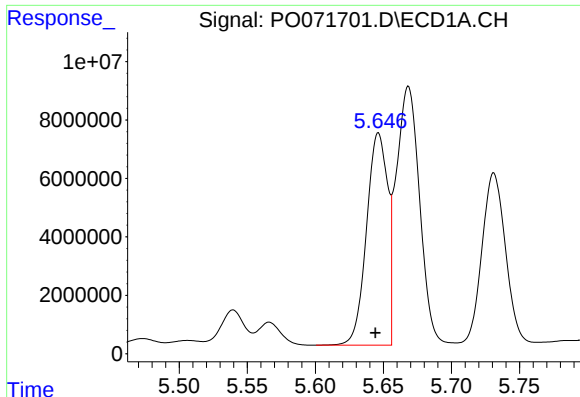
#2 Decachlorobiphenyl

R.T.: 9.953 min  
Delta R.T.: -0.004 min  
Response: 1841282  
Conc: 16.03 ng/ml



#2 Decachlorobiphenyl

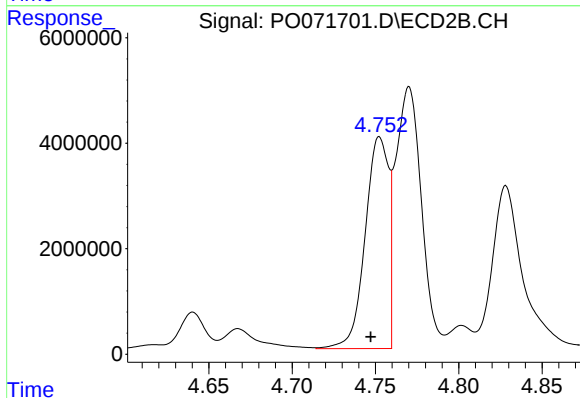
R.T.: 8.702 min  
Delta R.T.: -0.002 min  
Response: 829836  
Conc: 13.65 ng/ml



#16 AR-1242-1

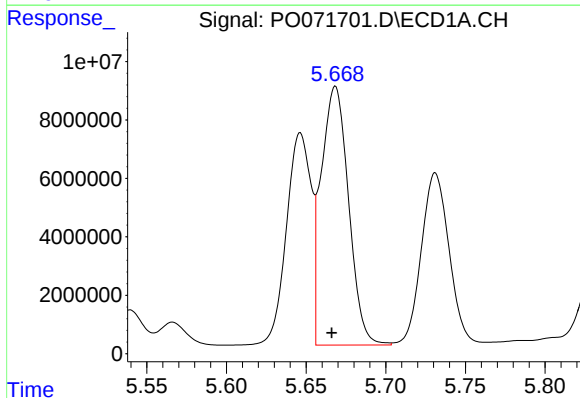
R.T.: 5.646 min  
Delta R.T.: 0.002 min  
Response: 78388031  
Conc: 30501.16 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
32660



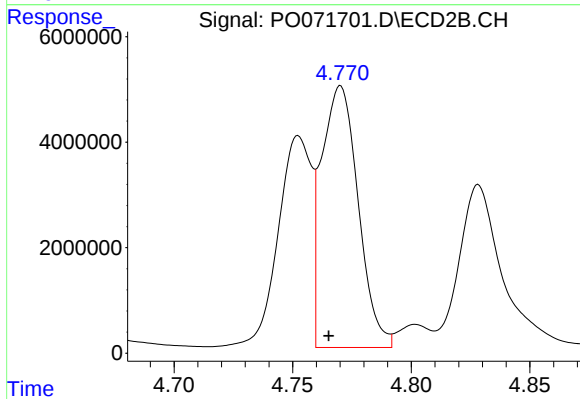
#16 AR-1242-1

R.T.: 4.752 min  
Delta R.T.: 0.005 min  
Response: 39244305  
Conc: 31265.29 ng/ml



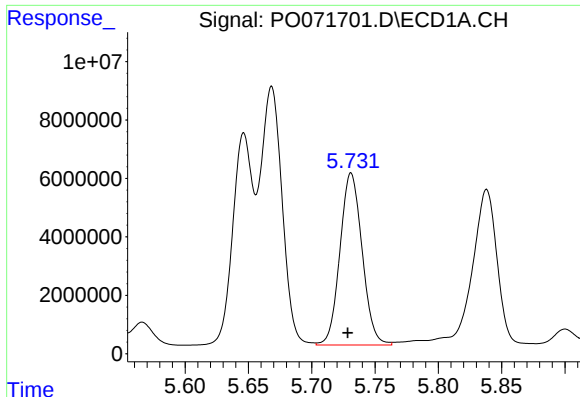
#17 AR-1242-2

R.T.: 5.668 min  
Delta R.T.: 0.002 min  
Response: 105989015  
Conc: 28451.50 ng/ml



#17 AR-1242-2

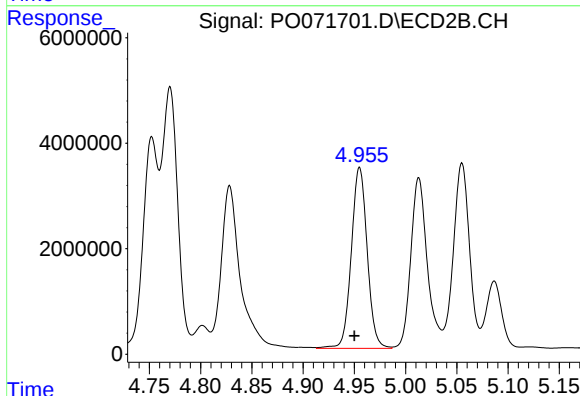
R.T.: 4.770 min  
Delta R.T.: 0.005 min  
Response: 53431232  
Conc: 30518.22 ng/ml



#18 AR-1242-3

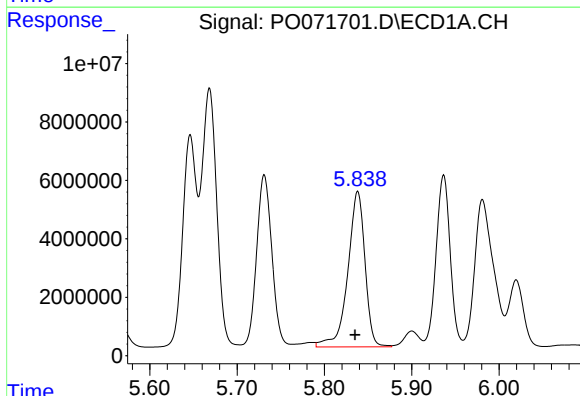
R.T.: 5.731 min  
Delta R.T.: 0.003 min  
Response: 71842734  
Conc: 31961.32 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
32660



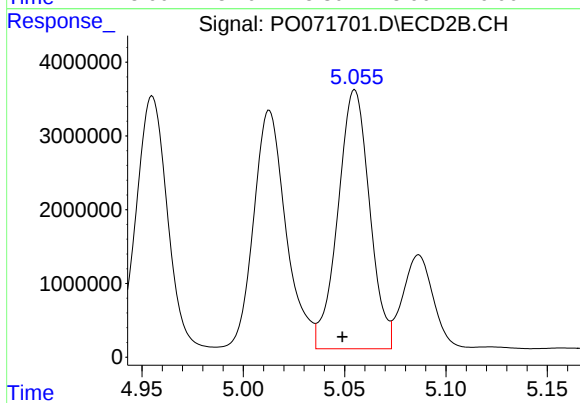
#18 AR-1242-3

R.T.: 4.955 min  
Delta R.T.: 0.005 min  
Response: 37046401  
Conc: 38560.29 ng/ml



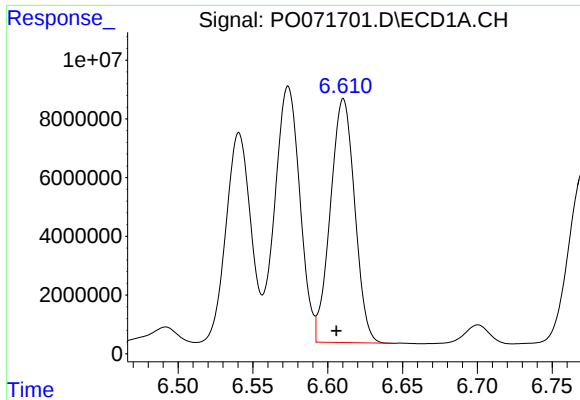
#19 AR-1242-4

R.T.: 5.838 min  
Delta R.T.: 0.003 min  
Response: 72814443  
Conc: 38668.50 ng/ml



#19 AR-1242-4

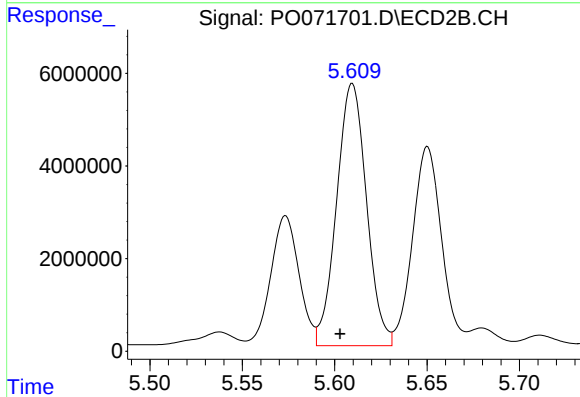
R.T.: 5.055 min  
Delta R.T.: 0.006 min  
Response: 38297884  
Conc: 43853.96 ng/ml



#20 AR-1242-5

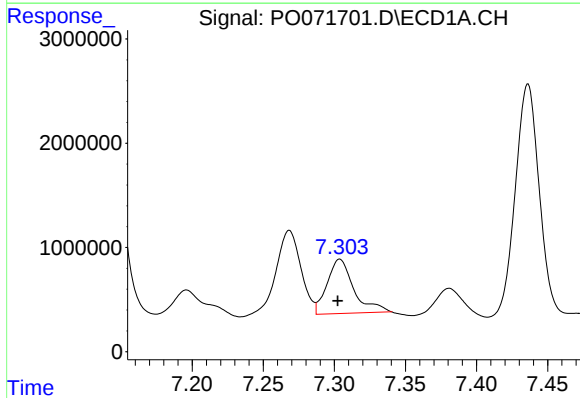
R.T.: 6.611 min  
Delta R.T.: 0.005 min  
Response: 94098883  
Conc: 41049.45 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
32660



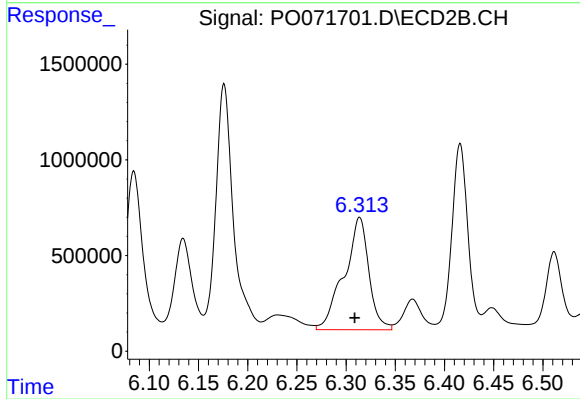
#20 AR-1242-5

R.T.: 5.610 min  
Delta R.T.: 0.007 min  
Response: 63814359  
Conc: 50964.21 ng/ml



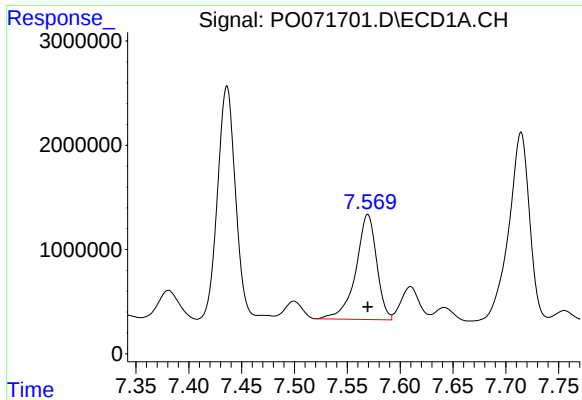
#31 AR-1260-1

R.T.: 7.304 min  
Delta R.T.: 0.001 min  
Response: 6791512  
Conc: 1195.20 ng/ml



#31 AR-1260-1

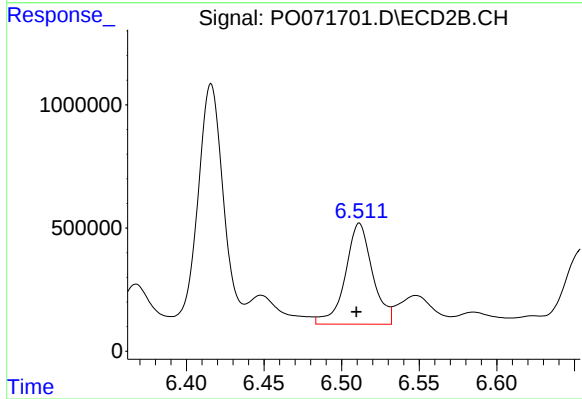
R.T.: 6.314 min  
Delta R.T.: 0.005 min  
Response: 10265276  
Conc: 3709.30 ng/ml



#32 AR-1260-2

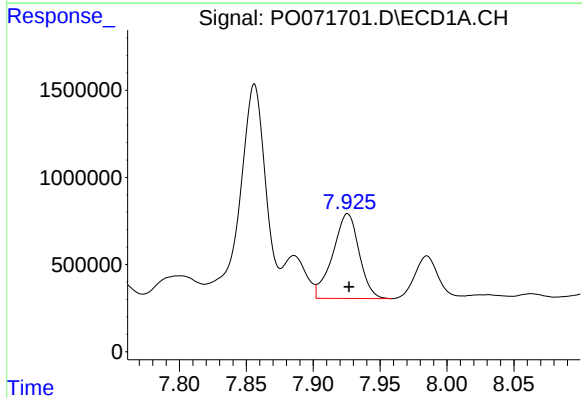
R.T.: 7.569 min  
Delta R.T.: 0.000 min  
Response: 13826754  
Conc: 1592.69 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
32660



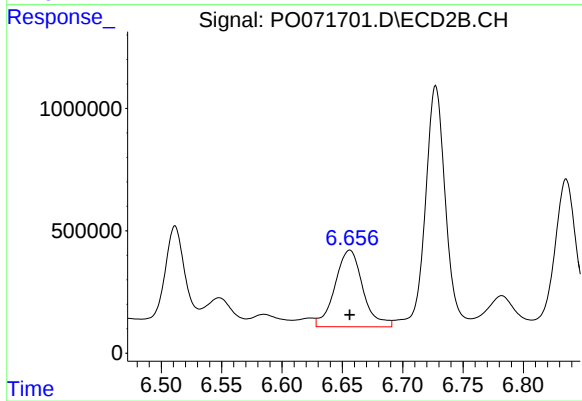
#32 AR-1260-2

R.T.: 6.511 min  
Delta R.T.: 0.002 min  
Response: 4990173  
Conc: 1411.81 ng/ml



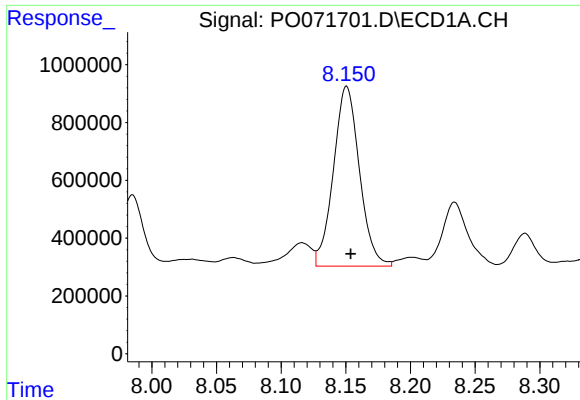
#33 AR-1260-3

R.T.: 7.926 min  
Delta R.T.: -0.001 min  
Response: 6675711  
Conc: 927.13 ng/ml



#33 AR-1260-3

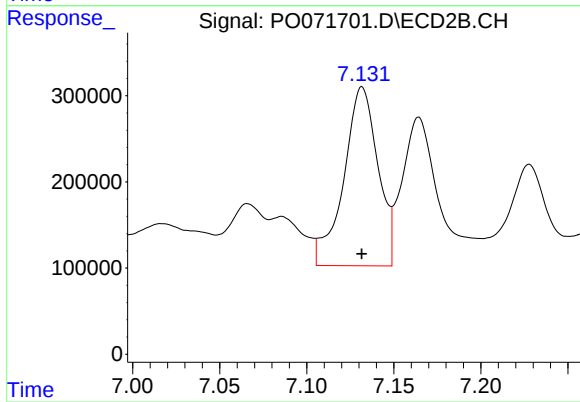
R.T.: 6.656 min  
Delta R.T.: 0.000 min  
Response: 5033303  
Conc: 1565.71 ng/ml



#34 AR-1260-4

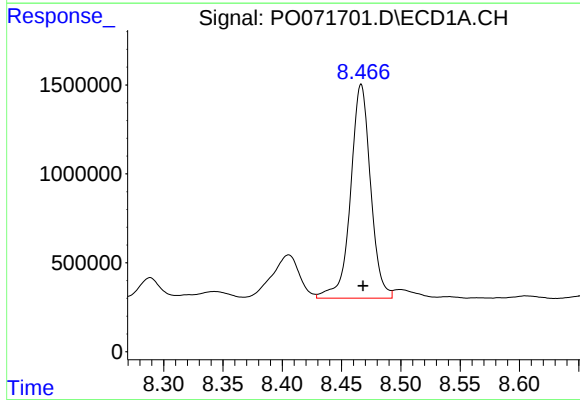
R.T.: 8.151 min  
Delta R.T.: -0.003 min  
Response: 8709730  
Conc: 1314.61 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
32660



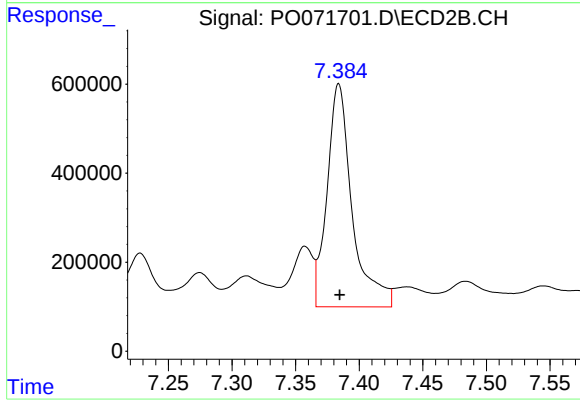
#34 AR-1260-4

R.T.: 7.132 min  
Delta R.T.: 0.000 min  
Response: 2838003  
Conc: 983.65 ng/ml



#35 AR-1260-5

R.T.: 8.467 min  
Delta R.T.: -0.002 min  
Response: 14140659  
Conc: 937.76 ng/ml



#35 AR-1260-5

R.T.: 7.384 min  
Delta R.T.: 0.000 min  
Response: 6876804  
Conc: 929.71 ng/ml