

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_O\Data\PO121518\  
 Data File : P0052606.D  
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH  
 Acq On : 15 Dec 2018 18:49  
 Operator : SM/SJ  
 Sample : J6281-11  
 Misc :  
 ALS Vial : 24 Sample Multiplier: 1

Instrument :  
 ECD\_O  
 ClientSampleId :  
 580K-7B

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Dec 16 03:07:10 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 |                 |       |       |          |          |          |            |
| 1)                          | SA Tetrachlo... | 4.259 | 3.280 | 17845511 | 4399782  | 22.756   | 20.763     |
| 2)                          | SA Decachlor... | 9.813 | 7.965 | 36621811 | 16064960 | 72.683   | 72.816     |
| Target Compounds            |                 |       |       |          |          |          |            |
| 26)                         | L6 AR-1254-1    | 6.258 | 5.022 | 59399695 | 25574616 | 2377.509 | 1855.064   |
| 27)                         | L6 AR-1254-2    | 6.471 | 5.163 | 76229433 | 26067225 | 1968.351 | 2126.147   |
| 28)                         | L6 AR-1254-3    | 6.838 | 5.541 | 122.6E6  | 51084327 | 3113.005 | 2651.122   |
| 29)                         | L6 AR-1254-4    | 7.122 | 5.761 | 84144769 | 26210418 | 3064.505 | 2348.275   |
| 30)                         | L6 AR-1254-5    | 7.536 | 6.158 | 158.0E6  | 79192748 | 5430.470 | 4751.817   |
| 31)                         | L7 AR-1260-1    | 6.997 | 5.664 | 81461118 | 34128307 | 2788.469 | 2488.595   |
| 32)                         | L7 AR-1260-2    | 7.251 | 5.848 | 108.4E6  | 38831250 | 3098.243 | 2336.780   |
| 33)                         | L7 AR-1260-3    | 7.605 | 5.987 | 42841281 | 30904809 | 1840.729 | 2021.341   |
| 34)                         | L7 AR-1260-4    | 7.828 | 6.440 | 73947720 | 11955167 | 2970.159 | 1188.129 # |
| 35)                         | L7 AR-1260-5    | 8.140 | 6.681 | 61433355 | 25233924 | 1253.019 | 1064.579   |
| -----                       |                 |       |       |          |          |          |            |

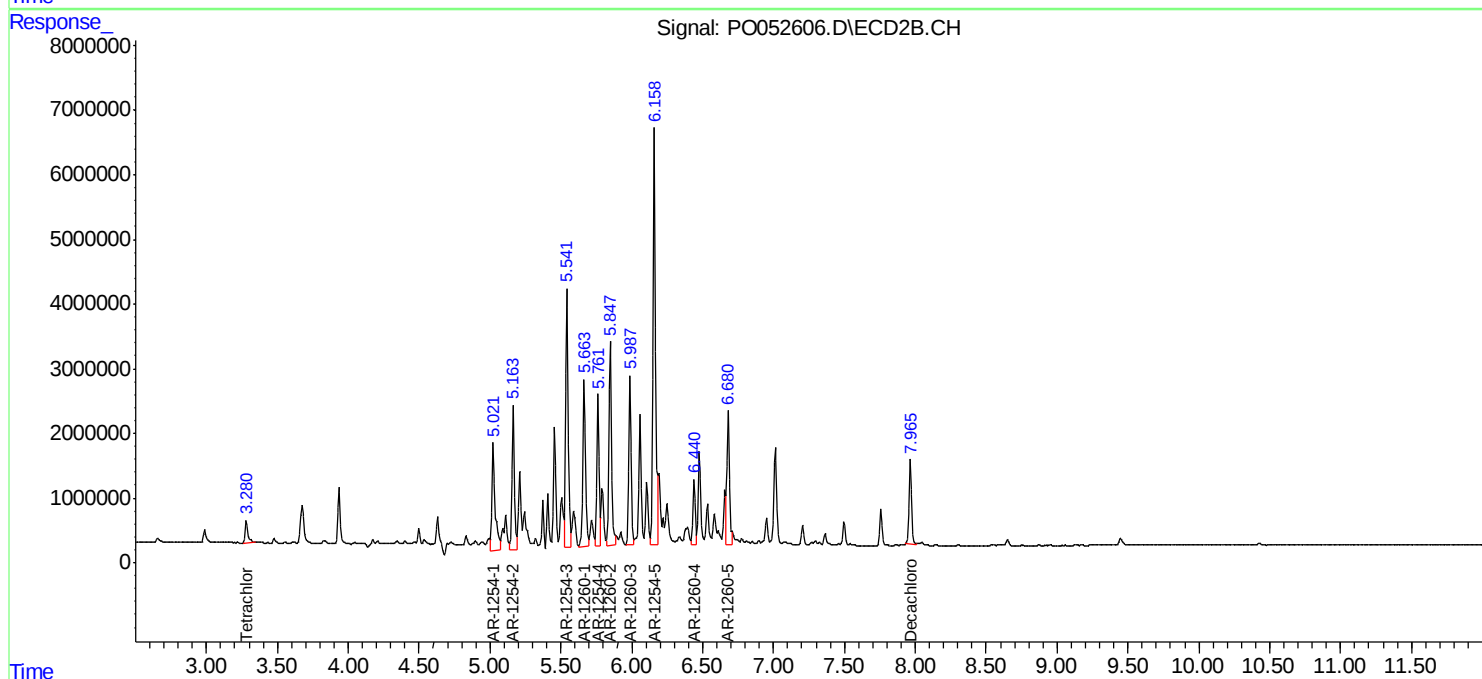
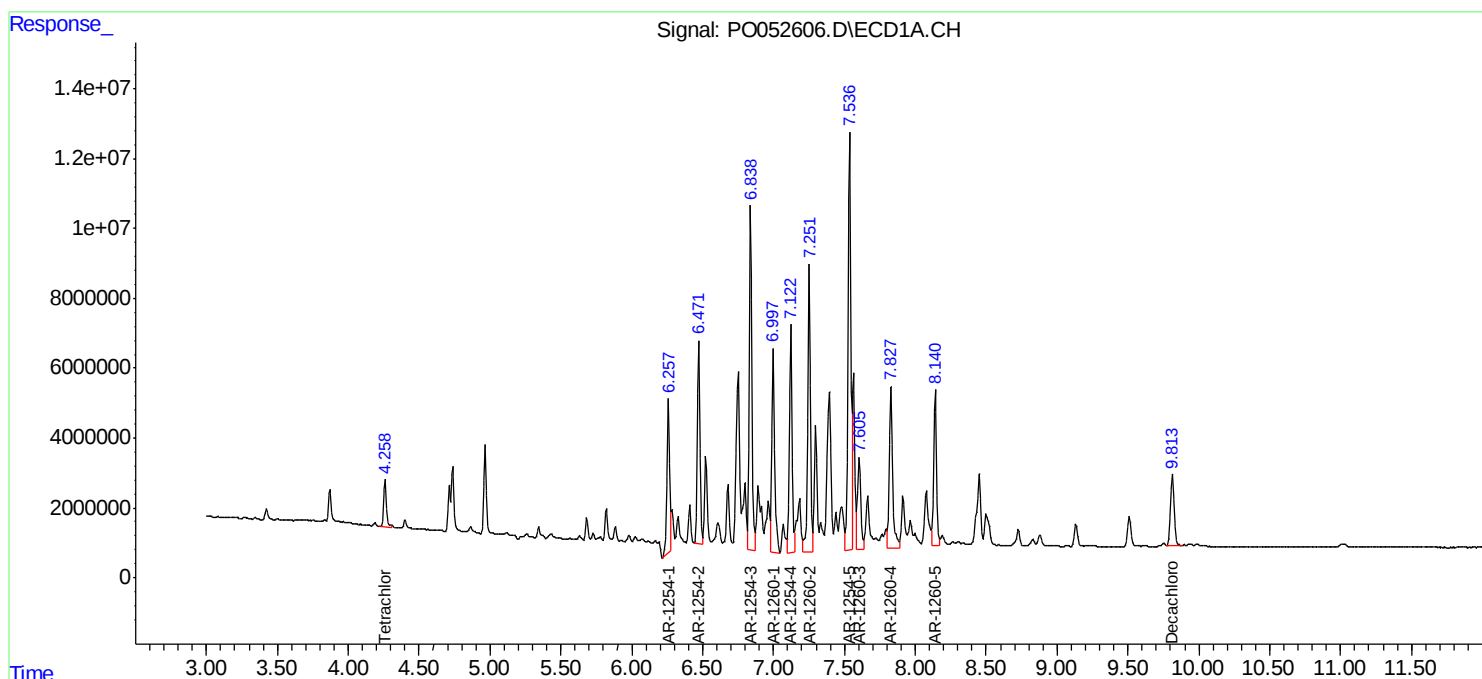
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

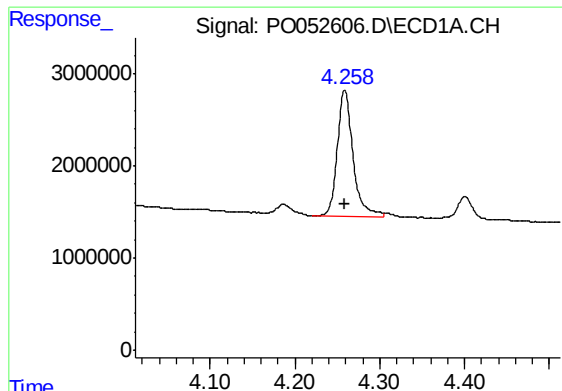
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_O\Data\PO121518\  
Data File : PO052606.D  
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH  
Acq On : 15 Dec 2018 18:49  
Operator : SM/SJ  
Sample : J6281-11  
Misc :  
ALS Vial : 24 Sample Multiplier: 1

Instrument :  
ECD\_O  
ClientSampled :  
580K-7B

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Dec 16 03:07:10 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

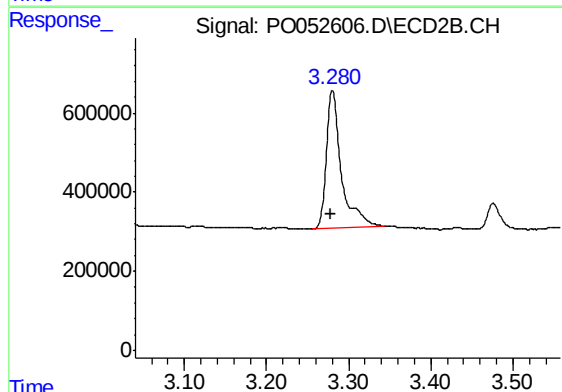




#1 Tetrachloro-m-xylene

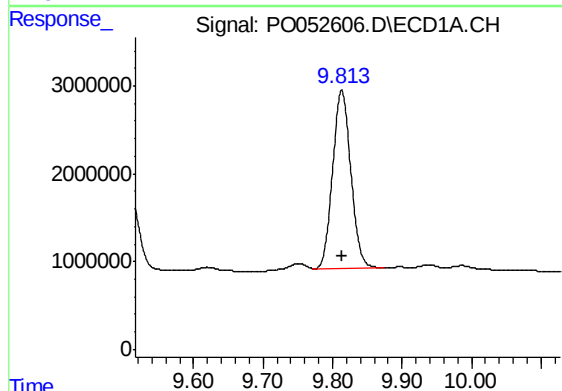
R.T.: 4.259 min  
Delta R.T.: 0.000 min  
Response: 17845511  
Conc: 22.76 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
580K-7B



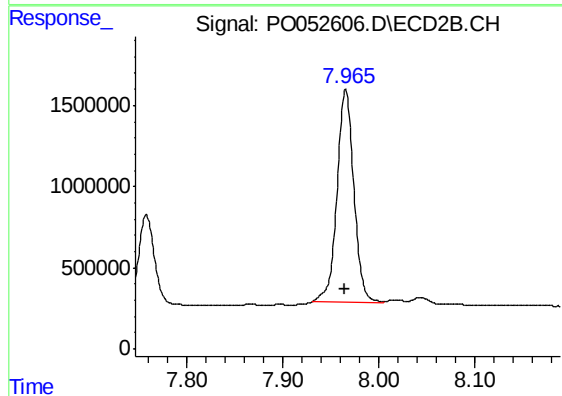
#1 Tetrachloro-m-xylene

R.T.: 3.280 min  
Delta R.T.: 0.002 min  
Response: 4399782  
Conc: 20.76 ng/ml



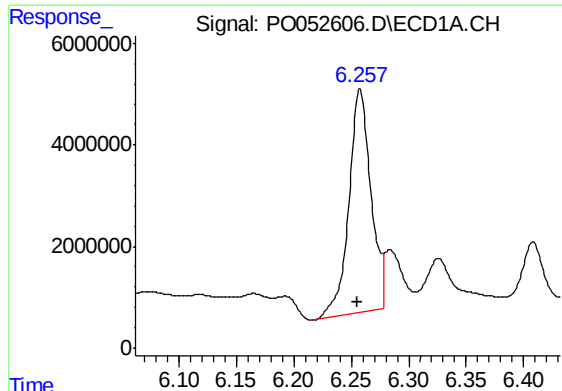
#2 Decachlorobiphenyl

R.T.: 9.813 min  
Delta R.T.: -0.001 min  
Response: 36621811  
Conc: 72.68 ng/ml



#2 Decachlorobiphenyl

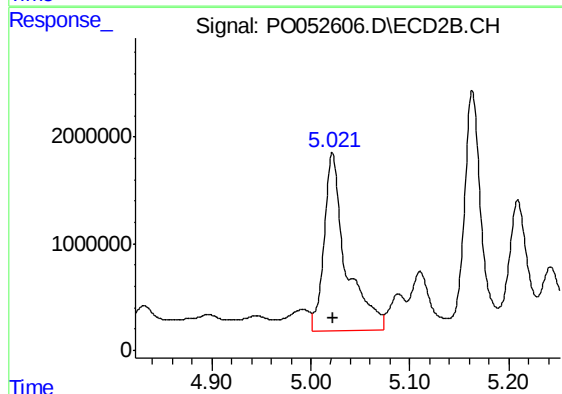
R.T.: 7.965 min  
Delta R.T.: 0.000 min  
Response: 16064960  
Conc: 72.82 ng/ml



#26 AR-1254-1

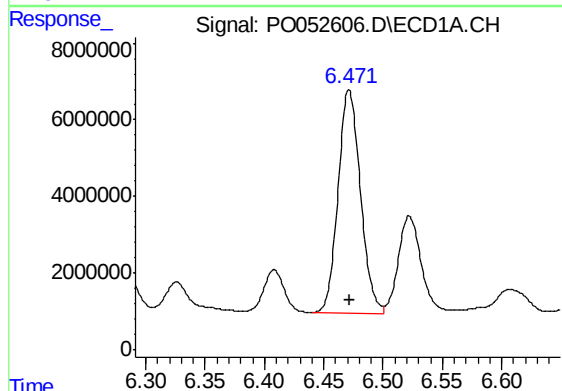
R.T.: 6.258 min  
Delta R.T.: 0.002 min  
Response: 59399695  
Conc: 2377.51 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
580K-7B



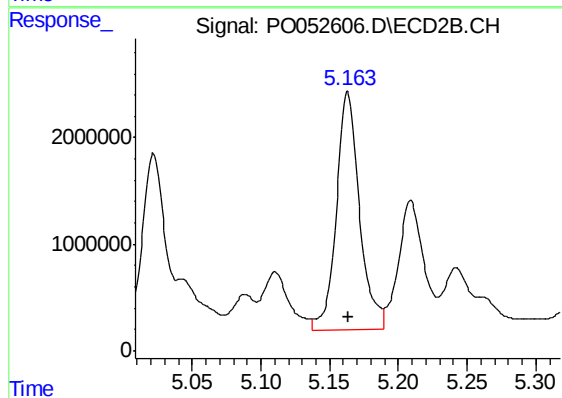
#26 AR-1254-1

R.T.: 5.022 min  
Delta R.T.: 0.000 min  
Response: 25574616  
Conc: 1855.06 ng/ml



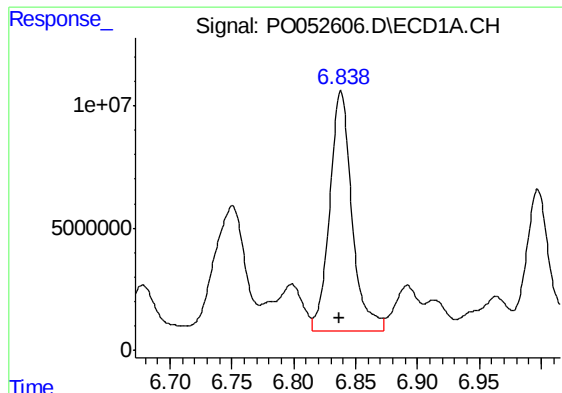
#27 AR-1254-2

R.T.: 6.471 min  
Delta R.T.: 0.000 min  
Response: 76229433  
Conc: 1968.35 ng/ml



#27 AR-1254-2

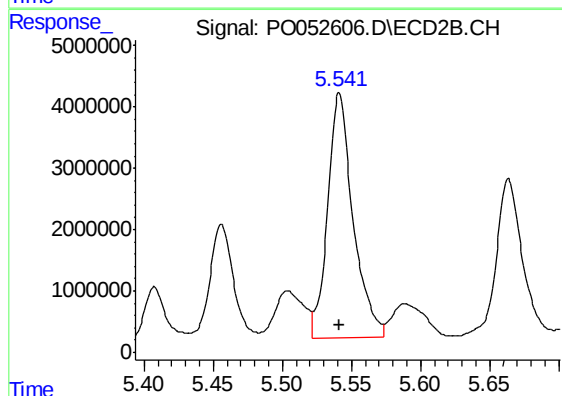
R.T.: 5.163 min  
Delta R.T.: 0.000 min  
Response: 26067225  
Conc: 2126.15 ng/ml



#28 AR-1254-3

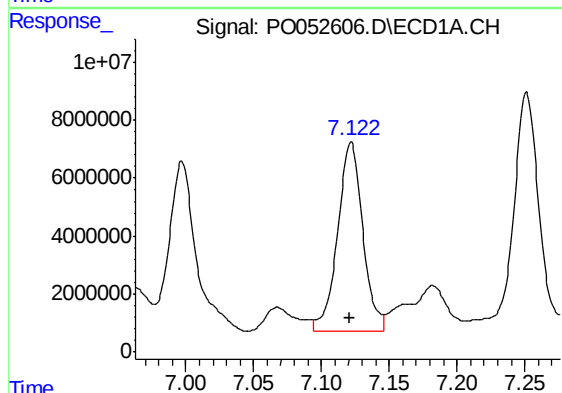
R.T.: 6.838 min  
Delta R.T.: 0.000 min  
Response: 122649422  
Conc: 3113.00 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
580K-7B



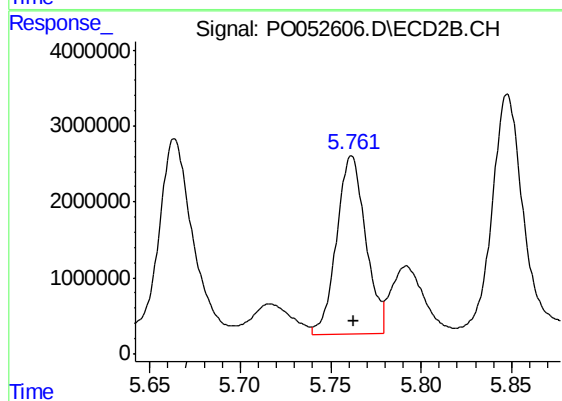
#28 AR-1254-3

R.T.: 5.541 min  
Delta R.T.: 0.000 min  
Response: 51084327  
Conc: 2651.12 ng/ml



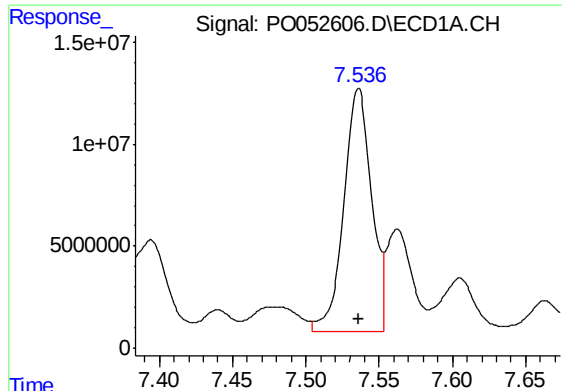
#29 AR-1254-4

R.T.: 7.122 min  
Delta R.T.: 0.001 min  
Response: 84144769  
Conc: 3064.50 ng/ml



#29 AR-1254-4

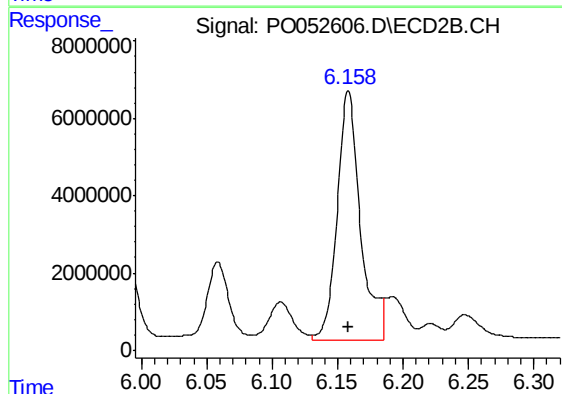
R.T.: 5.761 min  
Delta R.T.: -0.001 min  
Response: 26210418  
Conc: 2348.27 ng/ml



#30 AR-1254-5

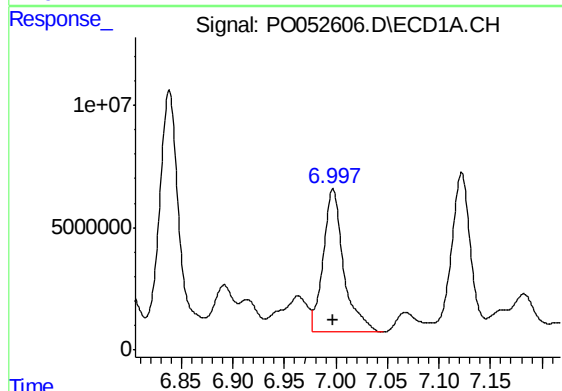
R.T.: 7.536 min  
Delta R.T.: 0.000 min  
Response: 158043495  
Conc: 5430.47 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
580K-7B



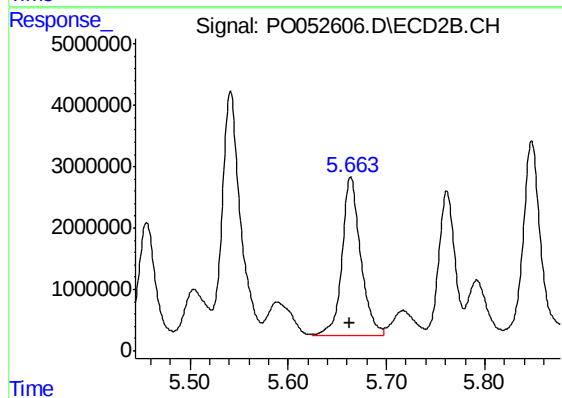
#30 AR-1254-5

R.T.: 6.158 min  
Delta R.T.: 0.000 min  
Response: 79192748  
Conc: 4751.82 ng/ml



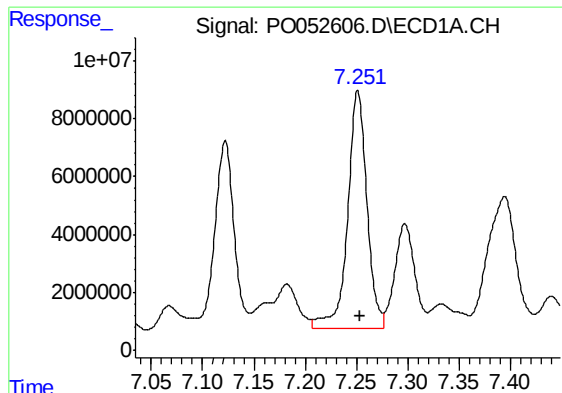
#31 AR-1260-1

R.T.: 6.997 min  
Delta R.T.: 0.000 min  
Response: 81461118  
Conc: 2788.47 ng/ml



#31 AR-1260-1

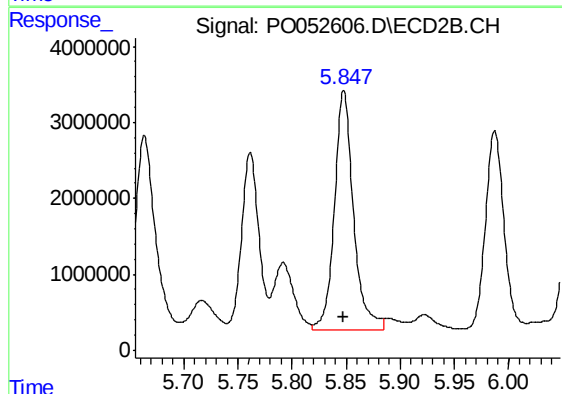
R.T.: 5.664 min  
Delta R.T.: 0.000 min  
Response: 34128307  
Conc: 2488.60 ng/ml



#32 AR-1260-2

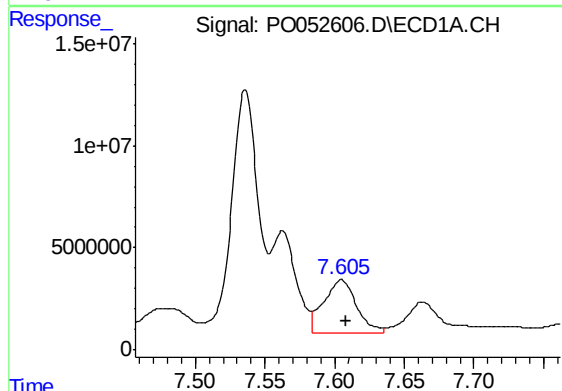
R.T.: 7.251 min  
Delta R.T.: -0.002 min  
Response: 108370313  
Conc: 3098.24 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
580K-7B



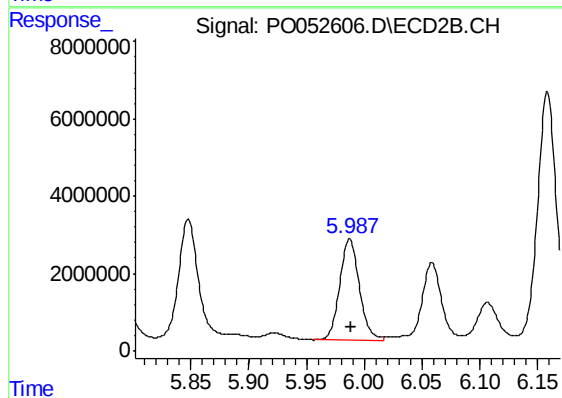
#32 AR-1260-2

R.T.: 5.848 min  
Delta R.T.: 0.000 min  
Response: 38831250  
Conc: 2336.78 ng/ml



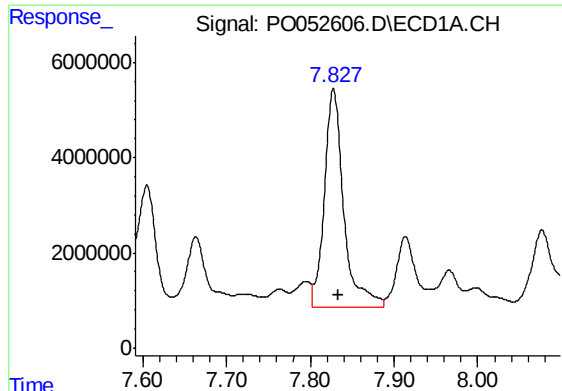
#33 AR-1260-3

R.T.: 7.605 min  
Delta R.T.: -0.003 min  
Response: 42841281  
Conc: 1840.73 ng/ml



#33 AR-1260-3

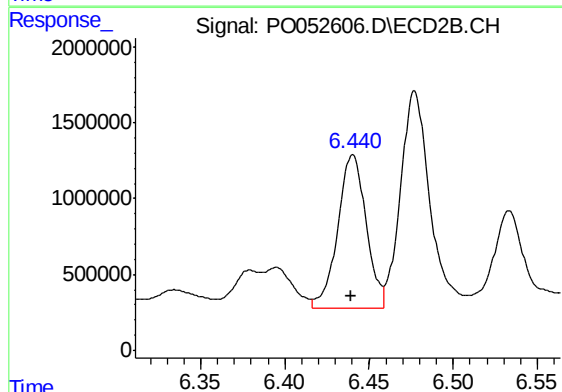
R.T.: 5.987 min  
Delta R.T.: 0.000 min  
Response: 30904809  
Conc: 2021.34 ng/ml



#34 AR-1260-4

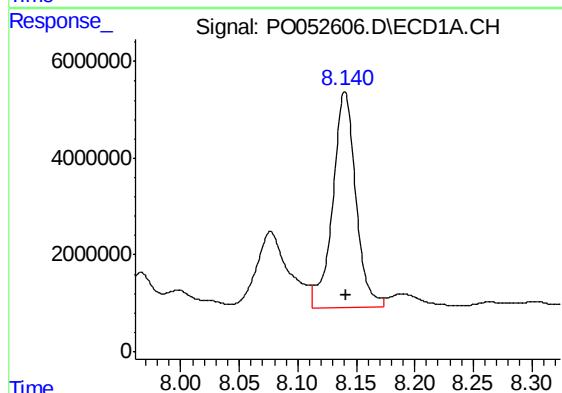
R.T.: 7.828 min  
Delta R.T.: -0.005 min  
Response: 73947720  
Conc: 2970.16 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
580K-7B



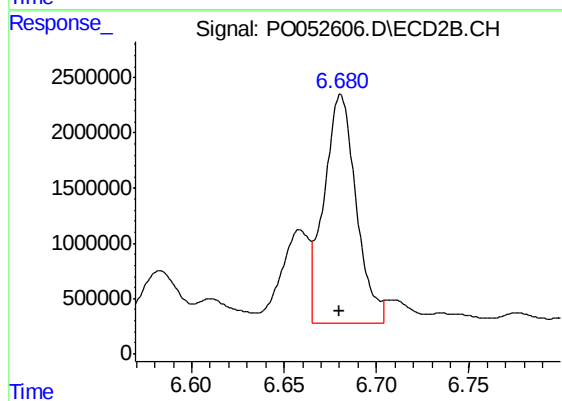
#34 AR-1260-4

R.T.: 6.440 min  
Delta R.T.: 0.000 min  
Response: 11955167  
Conc: 1188.13 ng/ml



#35 AR-1260-5

R.T.: 8.140 min  
Delta R.T.: 0.000 min  
Response: 61433355  
Conc: 1253.02 ng/ml



#35 AR-1260-5

R.T.: 6.681 min  
Delta R.T.: 0.000 min  
Response: 25233924  
Conc: 1064.58 ng/ml