

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_O\Data\P0013019\  
 Data File : P0053620.D  
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH  
 Acq On : 30 Jan 2019 19:21  
 Operator : SM/SJ  
 Sample : P0013019ICV500  
 Misc :  
 ALS Vial : 15 Sample Multiplier: 1

Instrument :  
 ECD\_O  
 ClientSampleId :  
 ICVPO013019

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Jan 31 07:14:11 2019  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_O\methods\P0013019.M  
 Quant Title : GC EXTRACTABLES  
 QLast Update : Thu Jan 31 07:00:22 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... | 4.103 | 3.164 | 92781981 | 11781744 | 47.603  | 49.121  |
| 2)                          | SA Decachlor... | 9.496 | 7.774 | 47651381 | 12196134 | 48.892  | 48.843  |
| Target Compounds            |                 |       |       |          |          |         |         |
| 3)                          | L1 AR-1016-1    | 5.243 | 4.142 | 21274098 | 4246189  | 472.474 | 482.633 |
| 4)                          | L1 AR-1016-2    | 5.264 | 4.156 | 31806666 | 6873334  | 471.988 | 486.873 |
| 5)                          | L1 AR-1016-3    | 5.324 | 4.314 | 18704204 | 3696837  | 471.287 | 468.408 |
| 6)                          | L1 AR-1016-4    | 5.422 | 4.356 | 15196310 | 2667107  | 477.498 | 510.027 |
| 7)                          | L1 AR-1016-5    | 5.706 | 4.547 | 14029843 | 3569196  | 500.058 | 490.966 |
| 31)                         | L7 AR-1260-1    | 6.803 | 5.500 | 23413149 | 7182184  | 480.331 | 471.677 |
| 32)                         | L7 AR-1260-2    | 7.057 | 5.684 | 29625913 | 8807277  | 476.724 | 475.000 |
| 33)                         | L7 AR-1260-3    | 7.407 | 5.821 | 19158708 | 8218361  | 489.779 | 480.754 |
| 34)                         | L7 AR-1260-4    | 7.632 | 6.266 | 20412471 | 5329655  | 472.385 | 483.972 |
| 35)                         | L7 AR-1260-5    | 7.938 | 6.508 | 44548583 | 13336171 | 489.385 | 489.742 |
| -----                       |                 |       |       |          |          |         |         |

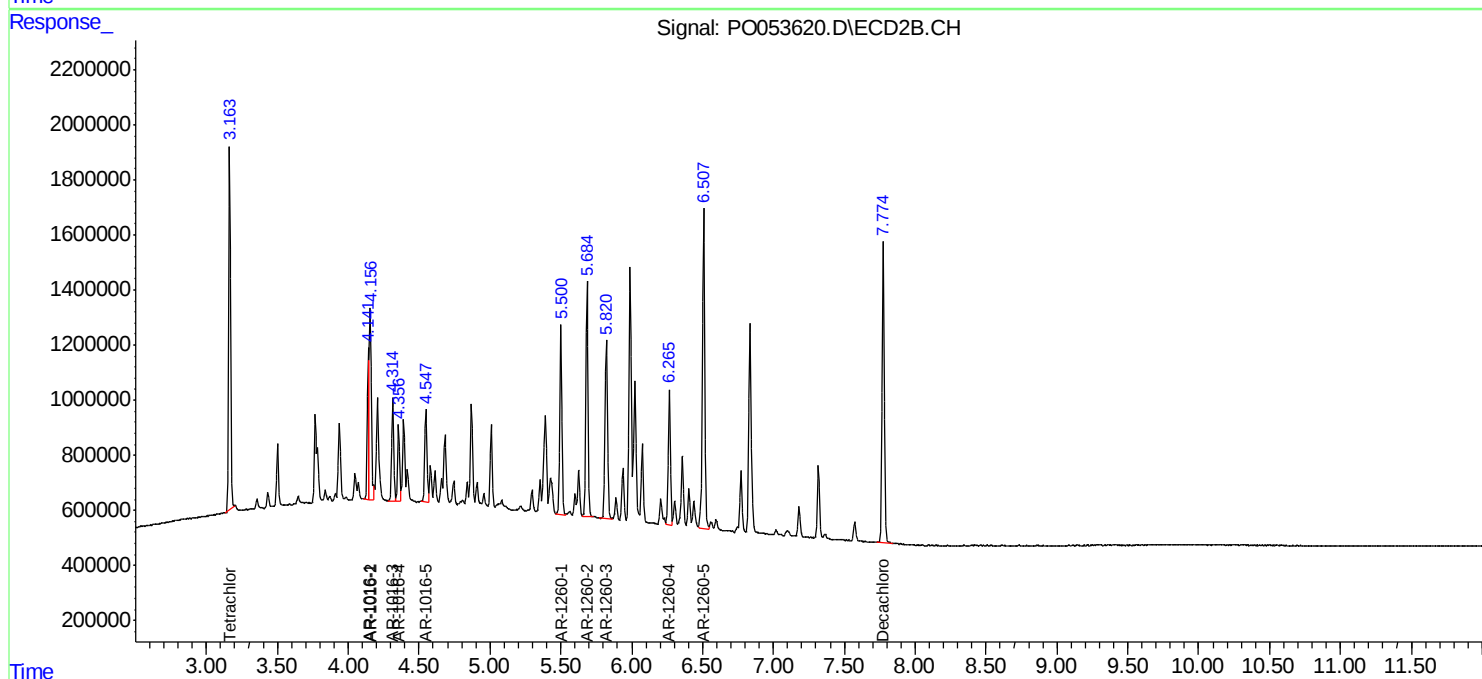
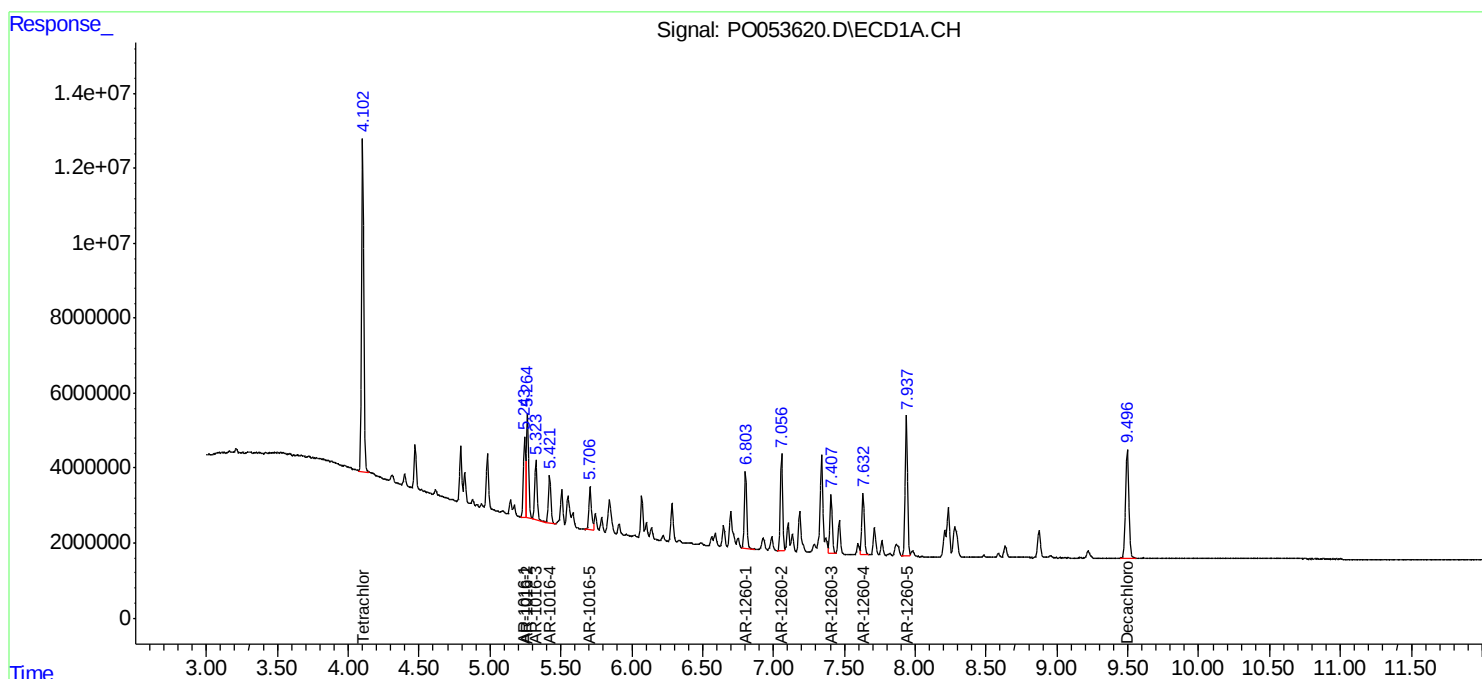
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

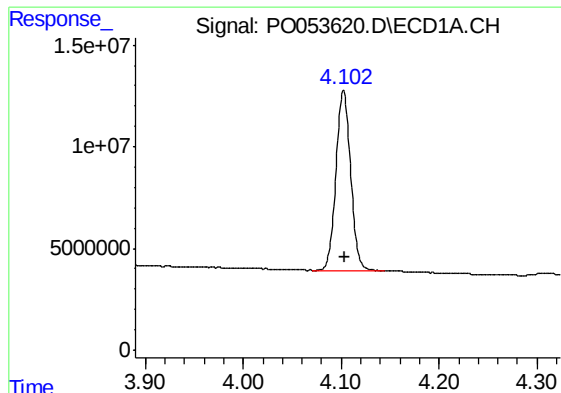
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_O\Data\PO013019\  
Data File : PO053620.D  
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH  
Acq On : 30 Jan 2019 19:21  
Operator : SM/SJ  
Sample : PO013019ICV500  
Misc :  
ALS Vial : 15 Sample Multiplier: 1

Instrument :  
ECD\_O  
ClientSampled :  
ICVPO013019

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Jan 31 07:14:11 2019  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_O\methods\PO013019.M  
Quant Title : GC EXTRACTABLES  
QLast Update : Thu Jan 31 07:00:22 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

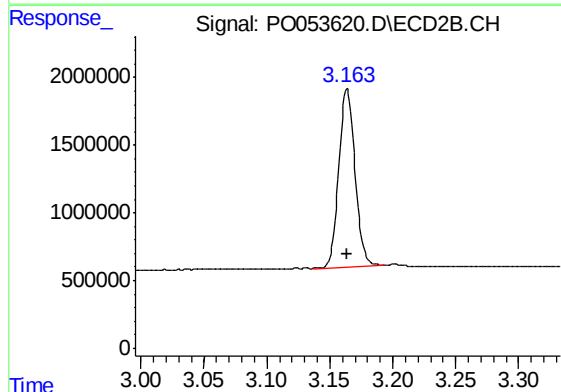




#1 Tetrachloro-m-xylene

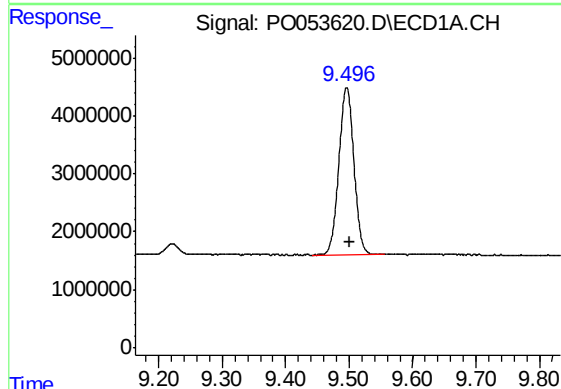
R.T.: 4.103 min  
Delta R.T.: -0.002 min  
Response: 92781981  
Conc: 47.60 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
ICVPO013019



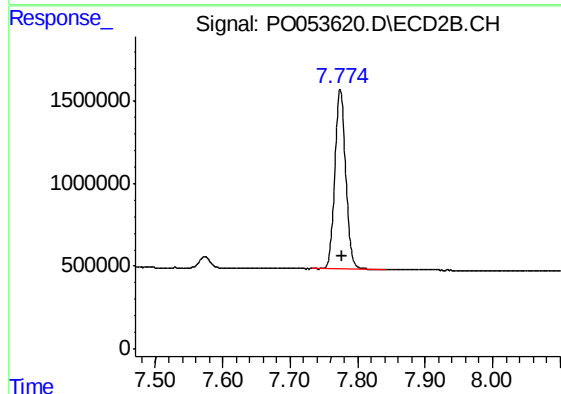
#1 Tetrachloro-m-xylene

R.T.: 3.164 min  
Delta R.T.: 0.000 min  
Response: 11781744  
Conc: 49.12 ng/ml



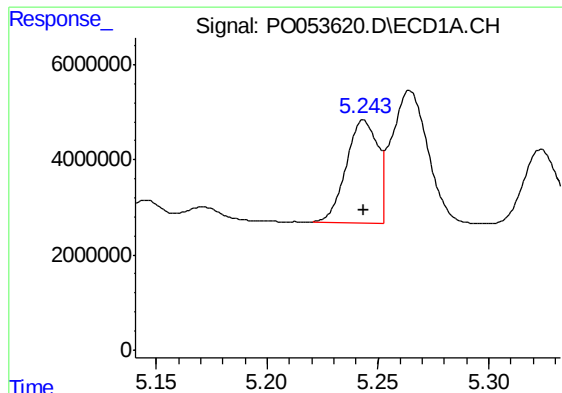
#2 Decachlorobiphenyl

R.T.: 9.496 min  
Delta R.T.: -0.005 min  
Response: 47651381  
Conc: 48.89 ng/ml



#2 Decachlorobiphenyl

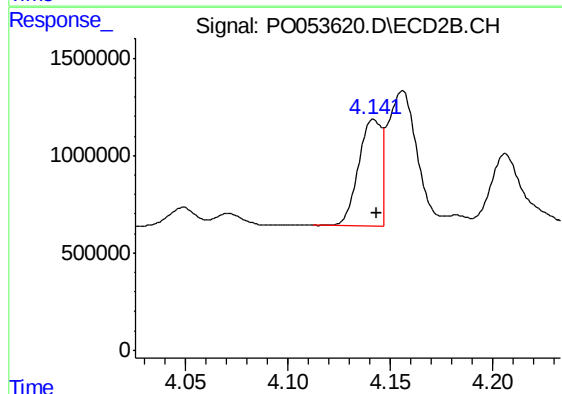
R.T.: 7.774 min  
Delta R.T.: -0.002 min  
Response: 12196134  
Conc: 48.84 ng/ml



#3 AR-1016-1

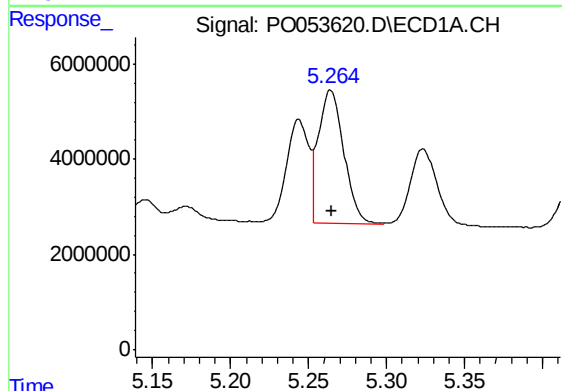
R.T.: 5.243 min  
Delta R.T.: 0.000 min  
Response: 21274098  
Conc: 472.47 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
ICVPO013019



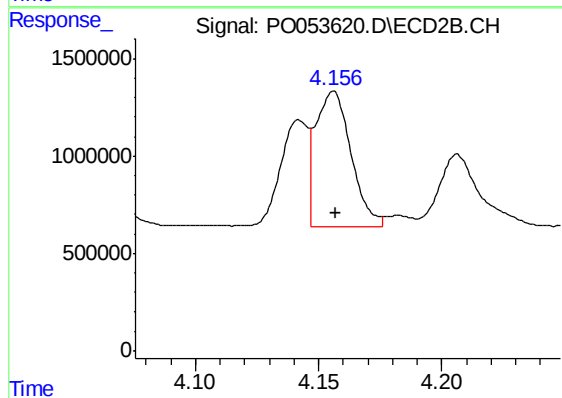
#3 AR-1016-1

R.T.: 4.142 min  
Delta R.T.: -0.001 min  
Response: 4246189  
Conc: 482.63 ng/ml



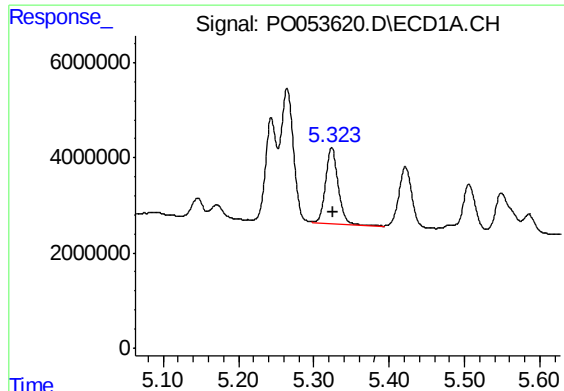
#4 AR-1016-2

R.T.: 5.264 min  
Delta R.T.: 0.000 min  
Response: 31806666  
Conc: 471.99 ng/ml



#4 AR-1016-2

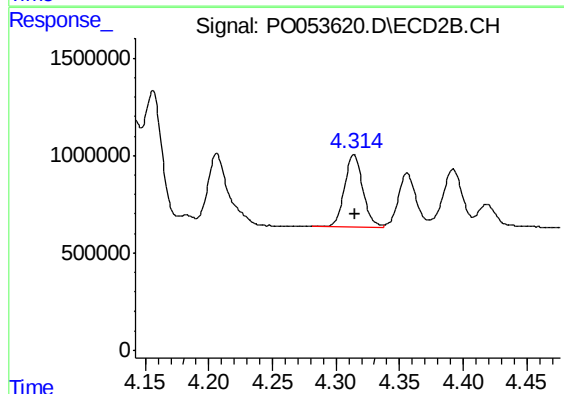
R.T.: 4.156 min  
Delta R.T.: -0.001 min  
Response: 6873334  
Conc: 486.87 ng/ml



#5 AR-1016-3

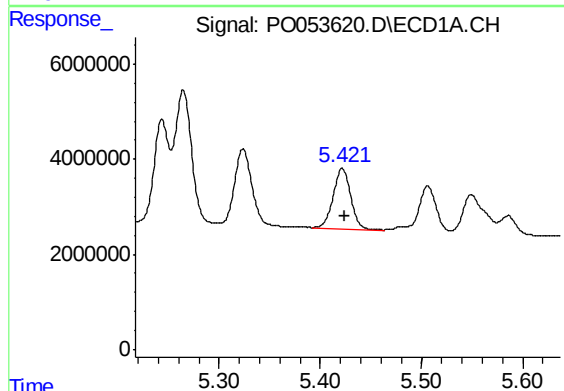
R.T.: 5.324 min  
Delta R.T.: -0.002 min  
Response: 18704204  
Conc: 471.29 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
ICVPO013019



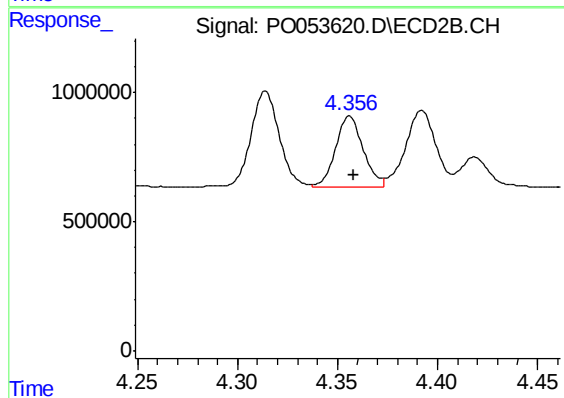
#5 AR-1016-3

R.T.: 4.314 min  
Delta R.T.: -0.001 min  
Response: 3696837  
Conc: 468.41 ng/ml



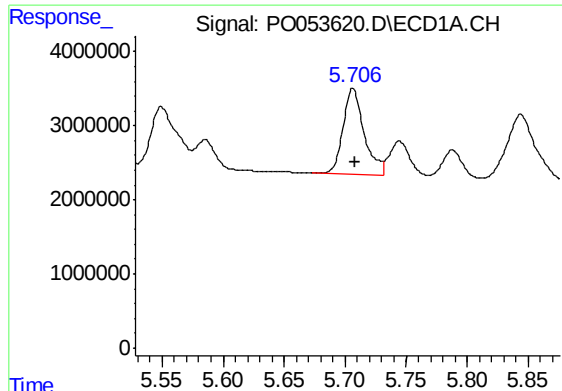
#6 AR-1016-4

R.T.: 5.422 min  
Delta R.T.: -0.003 min  
Response: 15196310  
Conc: 477.50 ng/ml



#6 AR-1016-4

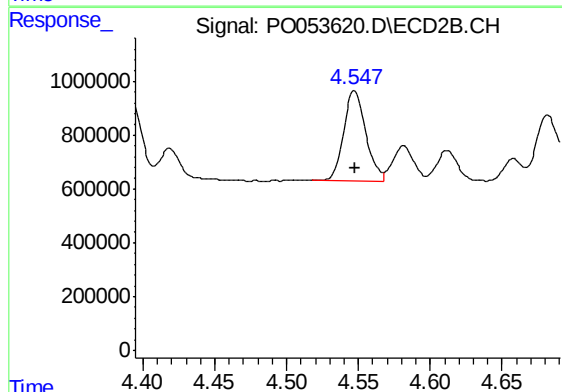
R.T.: 4.356 min  
Delta R.T.: -0.002 min  
Response: 2667107  
Conc: 510.03 ng/ml



#7 AR-1016-5

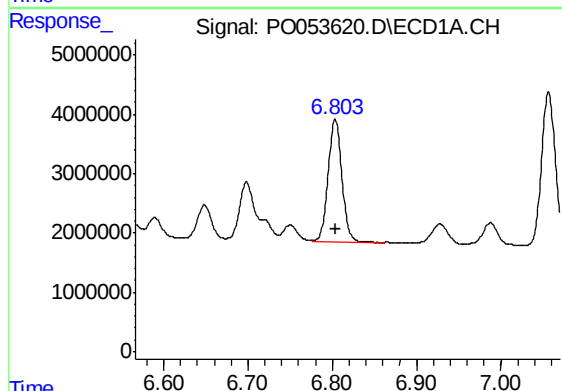
R.T.: 5.706 min  
Delta R.T.: -0.002 min  
Response: 14029843  
Conc: 500.06 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
ICVPO013019



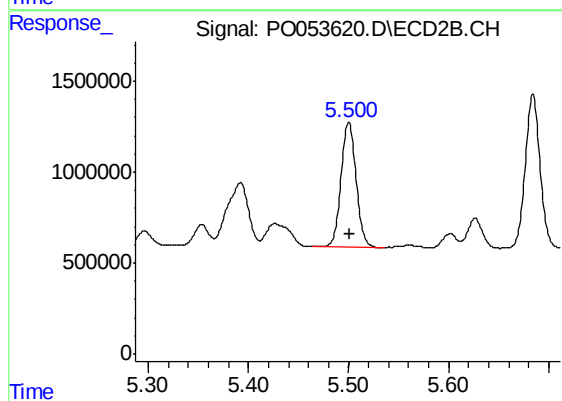
#7 AR-1016-5

R.T.: 4.547 min  
Delta R.T.: 0.000 min  
Response: 3569196  
Conc: 490.97 ng/ml



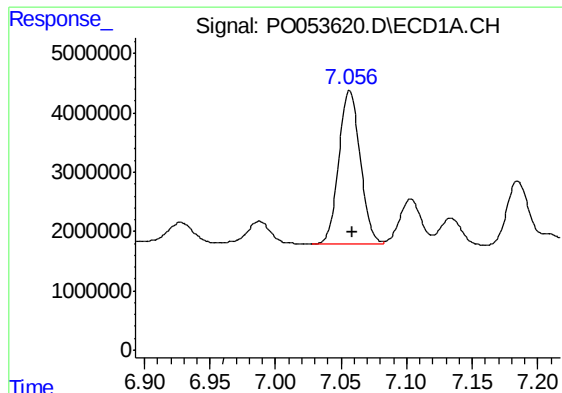
#31 AR-1260-1

R.T.: 6.803 min  
Delta R.T.: -0.001 min  
Response: 23413149  
Conc: 480.33 ng/ml



#31 AR-1260-1

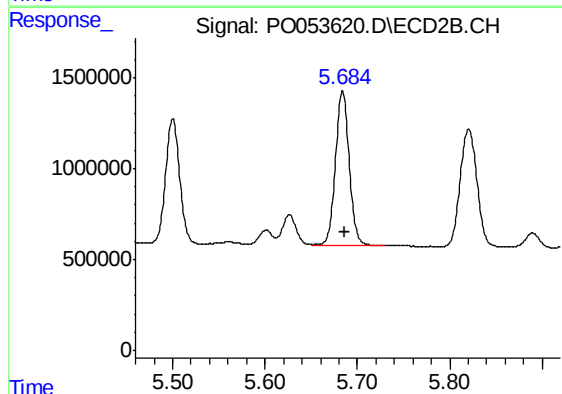
R.T.: 5.500 min  
Delta R.T.: 0.000 min  
Response: 7182184  
Conc: 471.68 ng/ml



#32 AR-1260-2

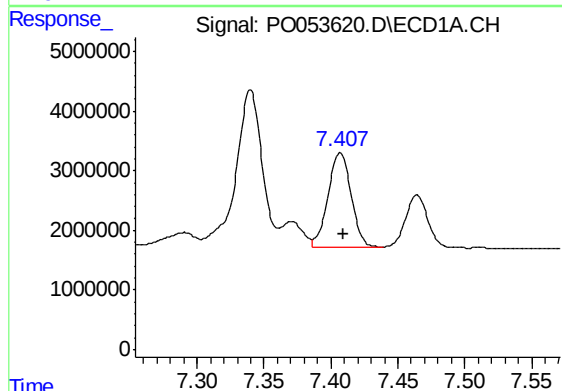
R.T.: 7.057 min  
Delta R.T.: -0.002 min  
Response: 29625913  
Conc: 476.72 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
ICVPO013019



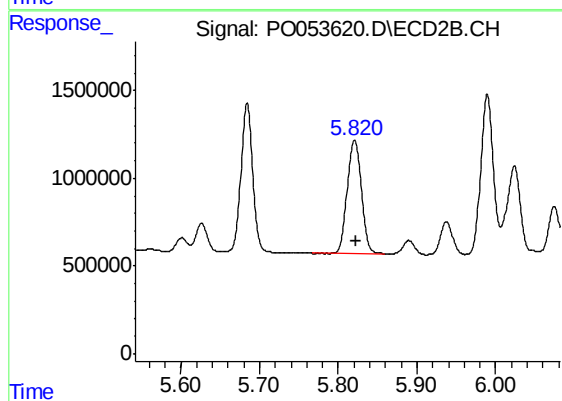
#32 AR-1260-2

R.T.: 5.684 min  
Delta R.T.: -0.002 min  
Response: 8807277  
Conc: 475.00 ng/ml



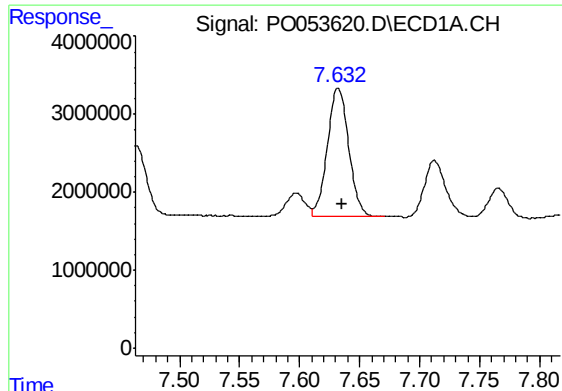
#33 AR-1260-3

R.T.: 7.407 min  
Delta R.T.: -0.003 min  
Response: 19158708  
Conc: 489.78 ng/ml



#33 AR-1260-3

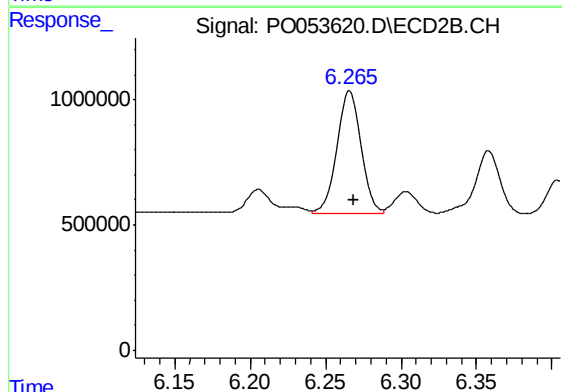
R.T.: 5.821 min  
Delta R.T.: -0.002 min  
Response: 8218361  
Conc: 480.75 ng/ml



#34 AR-1260-4

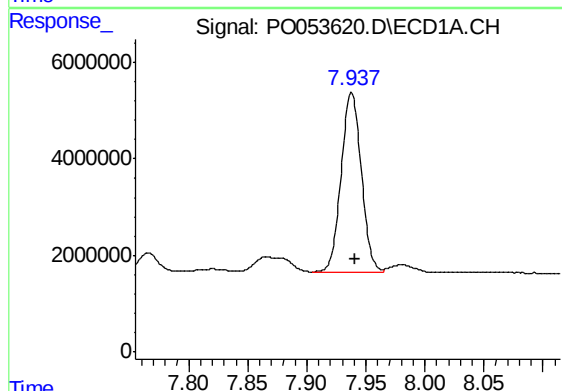
R.T.: 7.632 min  
Delta R.T.: -0.003 min  
Response: 20412471  
Conc: 472.38 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
ICVPO013019



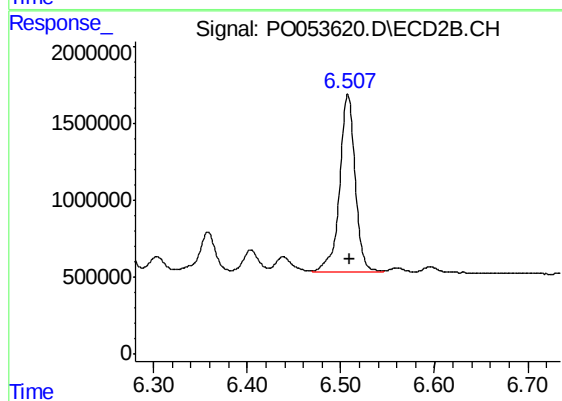
#34 AR-1260-4

R.T.: 6.266 min  
Delta R.T.: -0.002 min  
Response: 5329655  
Conc: 483.97 ng/ml



#35 AR-1260-5

R.T.: 7.938 min  
Delta R.T.: -0.002 min  
Response: 44548583  
Conc: 489.38 ng/ml



#35 AR-1260-5

R.T.: 6.508 min  
Delta R.T.: -0.002 min  
Response: 13336171  
Conc: 489.74 ng/ml