

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_O\Data\P0112719\  
 Data File : P0064192.D  
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH  
 Acq On : 27 Nov 2019 18:11  
 Operator : SM/AJ  
 Sample : AR1660ICC750  
 Misc :  
 ALS Vial : 33 Sample Multiplier: 1

Instrument :  
 ECD\_O  
 ClientSampleId :  
 AR1660ICC750

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Nov 28 00:48:38 2019  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_O\methods\P0112719.M  
 Quant Title : GC EXTRACTABLES  
 QLast Update : Thu Nov 28 00:48:00 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... | 4.313 | 3.562 | 2199904 | 1814815 | 73.496  | 74.649  |
| 2)                          | SA Decachlor... | 9.942 | 8.527 | 2908899 | 2961919 | 72.202  | 72.720  |
| Target Compounds            |                 |       |       |         |         |         |         |
| 3)                          | L1 AR-1016-1    | 5.474 | 4.639 | 908024  | 769254  | 727.441 | 747.091 |
| 4)                          | L1 AR-1016-2    | 5.496 | 4.657 | 1300833 | 1044182 | 740.645 | 757.584 |
| 5)                          | L1 AR-1016-3    | 5.558 | 4.832 | 816384  | 565357  | 735.416 | 763.805 |
| 6)                          | L1 AR-1016-4    | 5.656 | 4.873 | 676078  | 469978  | 738.433 | 753.041 |
| 7)                          | L1 AR-1016-5    | 5.949 | 5.085 | 703158  | 610008  | 736.074 | 754.950 |
| 31)                         | L7 AR-1260-1    | 7.069 | 6.111 | 1331775 | 1264676 | 738.494 | 750.589 |
| 32)                         | L7 AR-1260-2    | 7.325 | 6.298 | 1650416 | 1603407 | 736.447 | 748.689 |
| 33)                         | L7 AR-1260-3    | 7.683 | 6.452 | 1314876 | 1496705 | 734.800 | 752.347 |
| 34)                         | L7 AR-1260-4    | 7.908 | 6.922 | 1567220 | 1350103 | 735.364 | 743.571 |
| 35)                         | L7 AR-1260-5    | 8.219 | 7.162 | 3130218 | 3455698 | 741.124 | 742.785 |
| -----                       |                 |       |       |         |         |         |         |

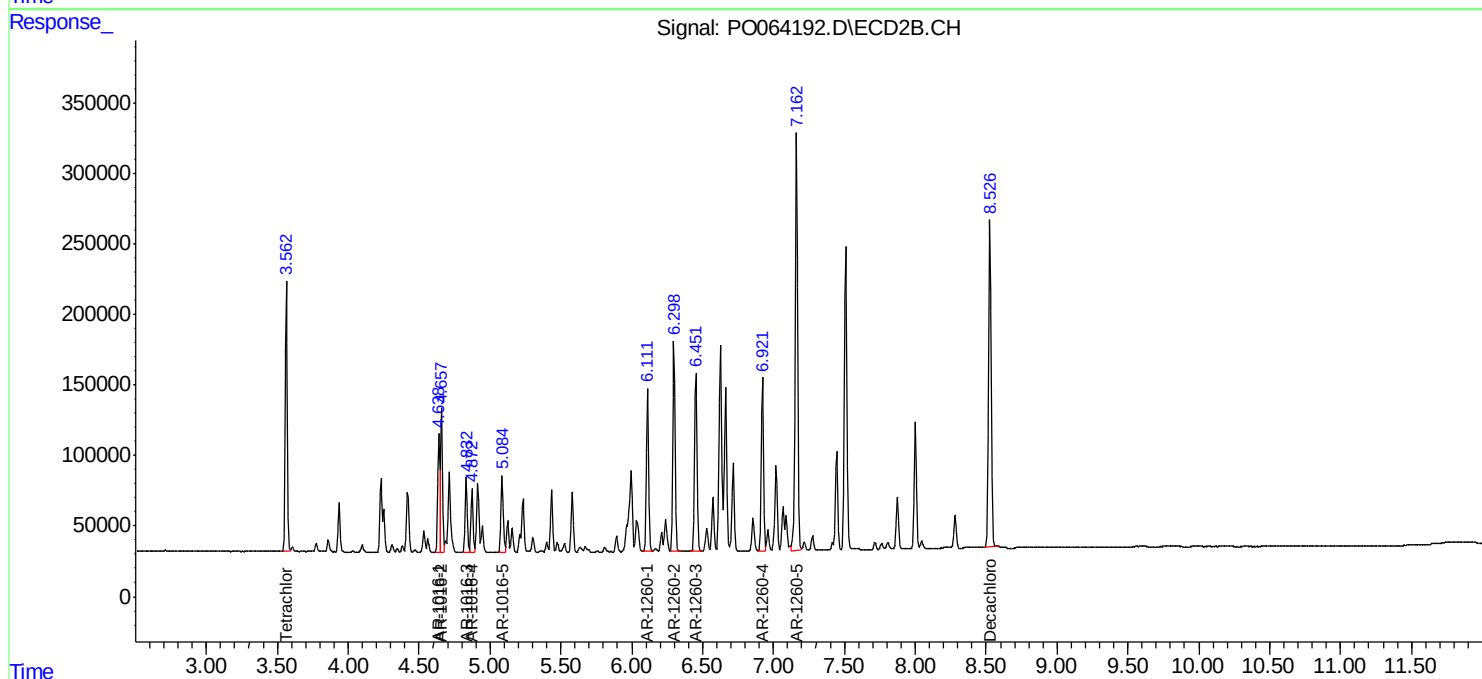
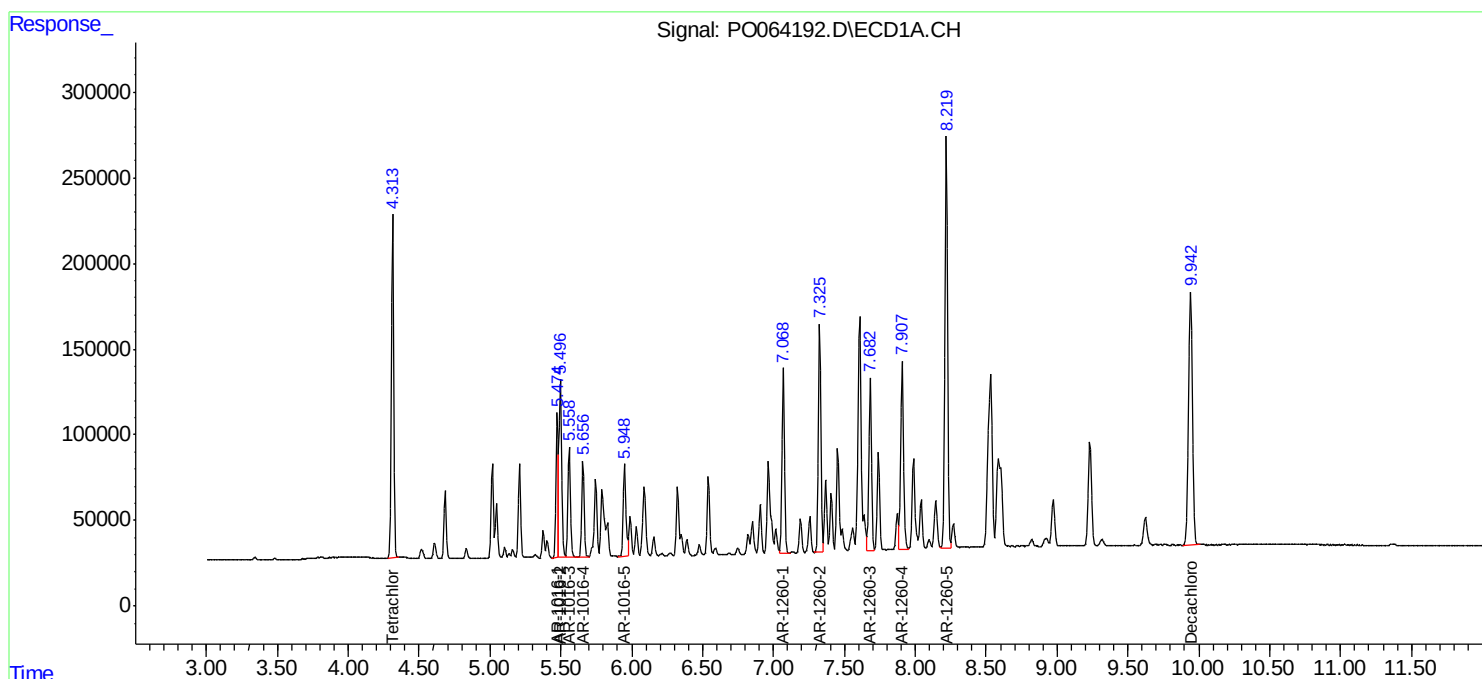
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

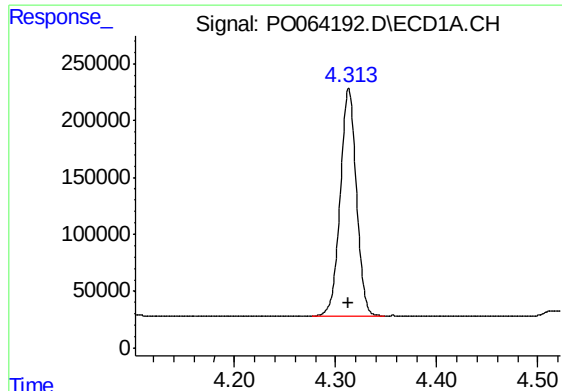
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_O\Data\PO112719\  
Data File : PO064192.D  
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH  
Acq On : 27 Nov 2019 18:11  
Operator : SM/AJ  
Sample : AR1660ICC750  
Misc :  
ALS Vial : 33 Sample Multiplier: 1

Instrument :  
ECD\_O  
ClientSampleId :  
AR1660ICC750

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Nov 28 00:48:38 2019  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_O\methods\PO112719.M  
Quant Title : GC EXTRACTABLES  
QLast Update : Thu Nov 28 00:48:00 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

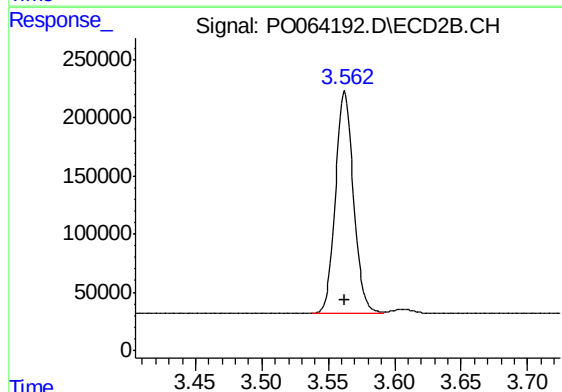




#1 Tetrachloro-m-xylene

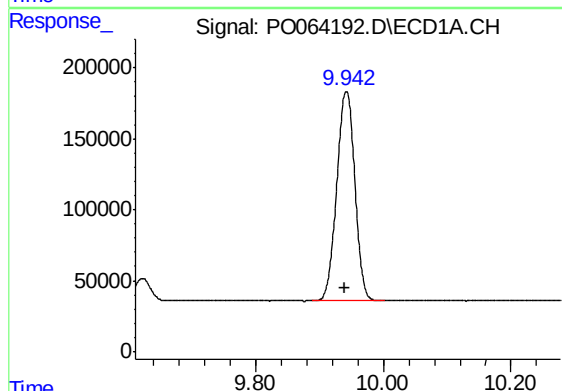
R.T.: 4.313 min  
Delta R.T.: 0.000 min  
Response: 2199904  
Conc: 73.50 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
AR1660ICC750



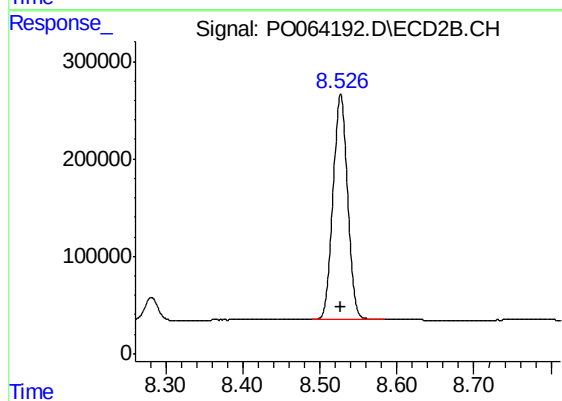
#1 Tetrachloro-m-xylene

R.T.: 3.562 min  
Delta R.T.: 0.000 min  
Response: 1814815  
Conc: 74.65 ng/ml



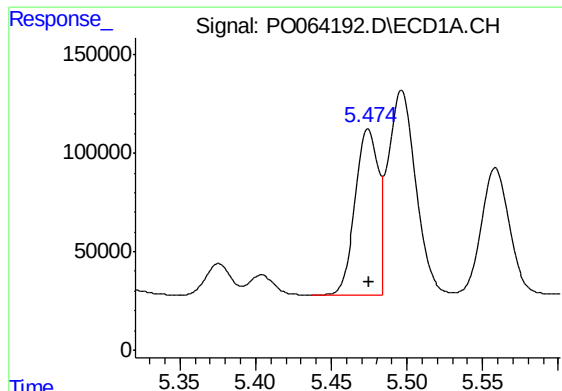
#2 Decachlorobiphenyl

R.T.: 9.942 min  
Delta R.T.: 0.002 min  
Response: 2908899  
Conc: 72.20 ng/ml



#2 Decachlorobiphenyl

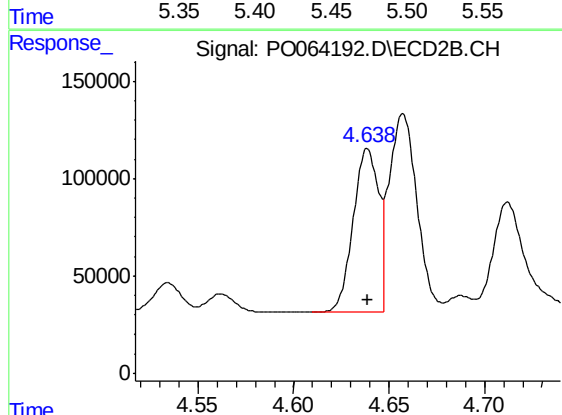
R.T.: 8.527 min  
Delta R.T.: 0.000 min  
Response: 2961919  
Conc: 72.72 ng/ml



#3 AR-1016-1

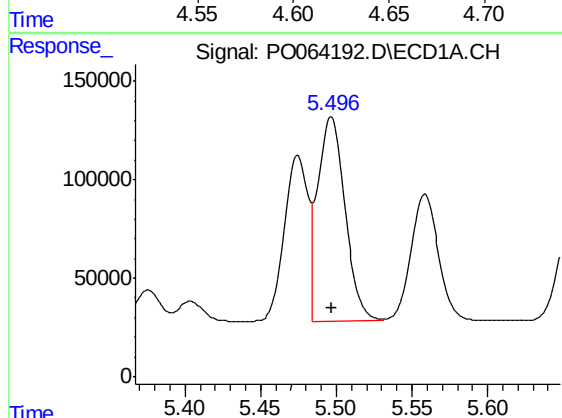
R.T.: 5.474 min  
Delta R.T.: 0.000 min  
Response: 908024  
Conc: 727.44 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
AR1660ICC750



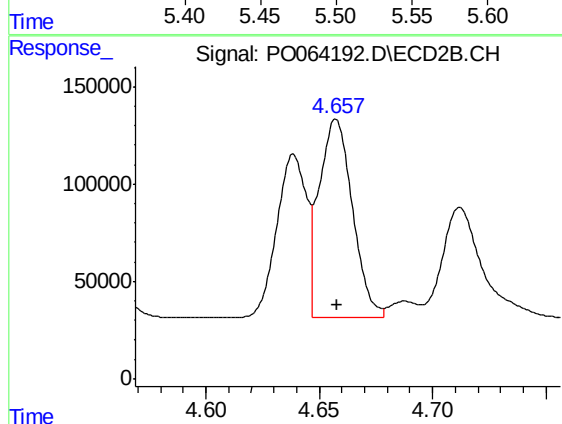
#3 AR-1016-1

R.T.: 4.639 min  
Delta R.T.: 0.000 min  
Response: 769254  
Conc: 747.09 ng/ml



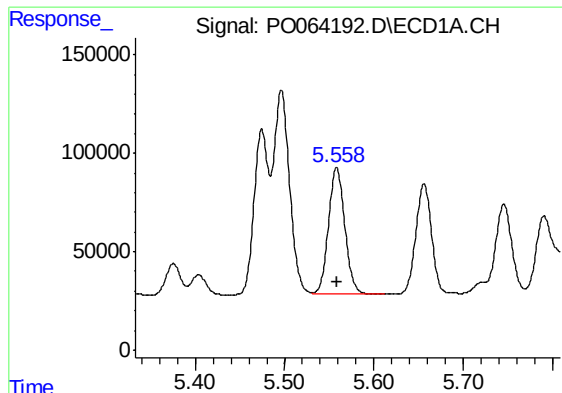
#4 AR-1016-2

R.T.: 5.496 min  
Delta R.T.: 0.000 min  
Response: 1300833  
Conc: 740.64 ng/ml



#4 AR-1016-2

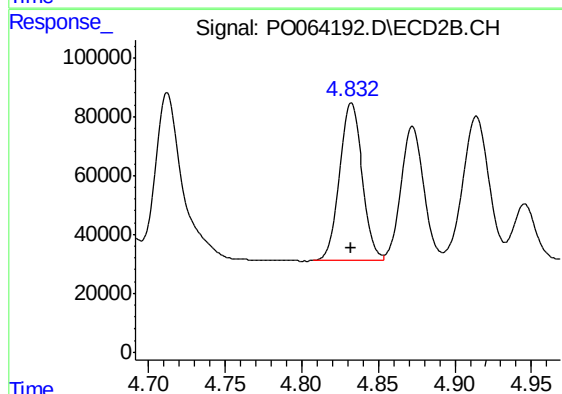
R.T.: 4.657 min  
Delta R.T.: 0.000 min  
Response: 1044182  
Conc: 757.58 ng/ml



#5 AR-1016-3

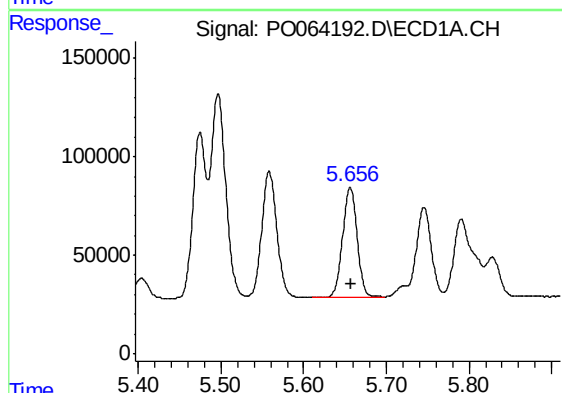
R.T.: 5.558 min  
Delta R.T.: 0.000 min  
Response: 816384  
Conc: 735.42 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
AR1660ICC750



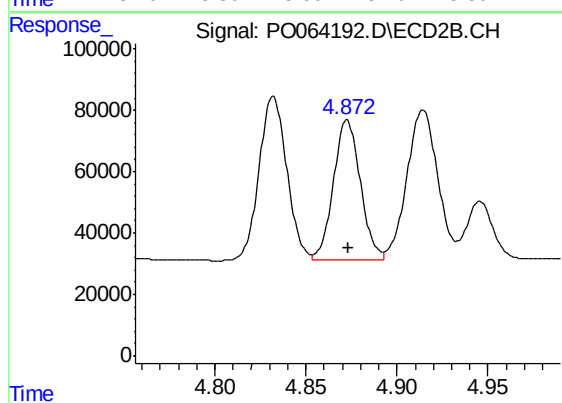
#5 AR-1016-3

R.T.: 4.832 min  
Delta R.T.: 0.000 min  
Response: 565357  
Conc: 763.80 ng/ml



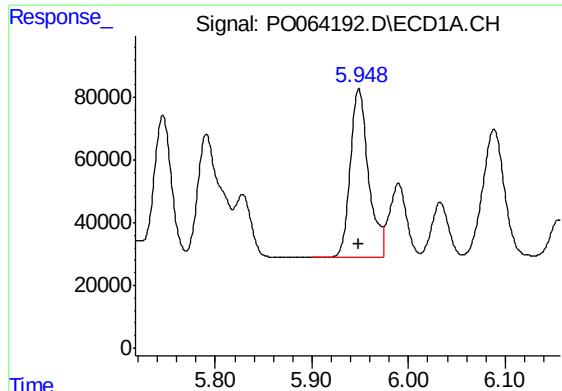
#6 AR-1016-4

R.T.: 5.656 min  
Delta R.T.: 0.000 min  
Response: 676078  
Conc: 738.43 ng/ml



#6 AR-1016-4

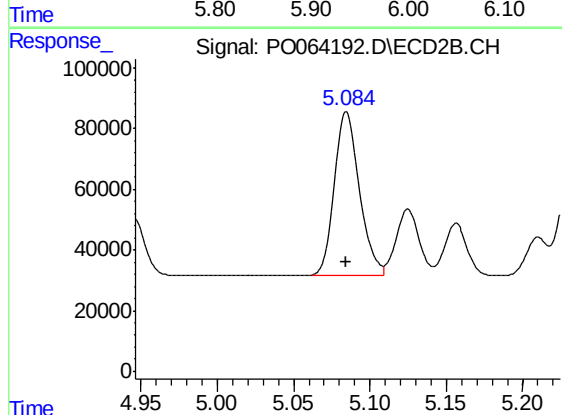
R.T.: 4.873 min  
Delta R.T.: 0.000 min  
Response: 469978  
Conc: 753.04 ng/ml



#7 AR-1016-5

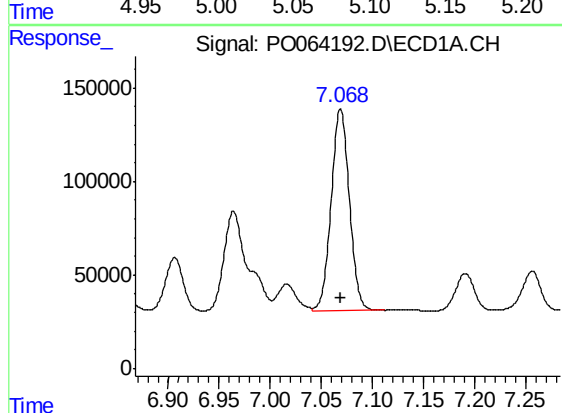
R.T.: 5.949 min  
Delta R.T.: 0.000 min  
Response: 703158  
Conc: 736.07 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
AR1660ICC750



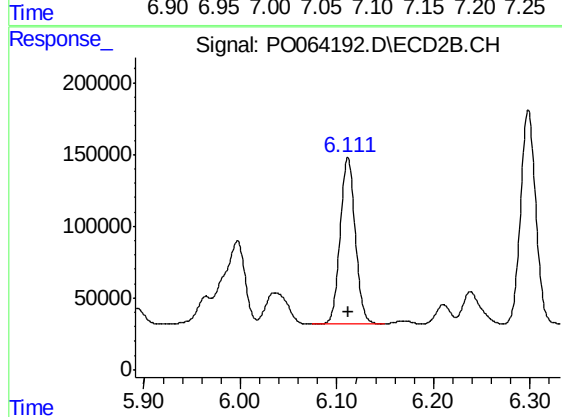
#7 AR-1016-5

R.T.: 5.085 min  
Delta R.T.: 0.000 min  
Response: 610008  
Conc: 754.95 ng/ml



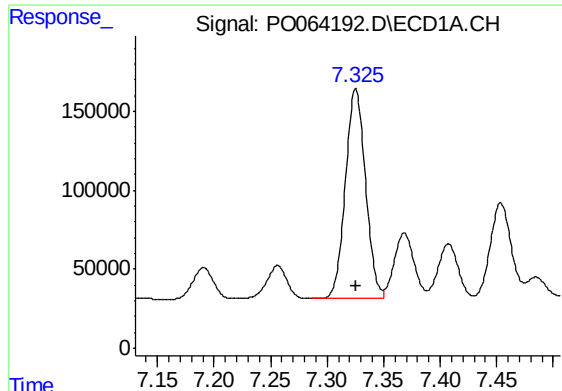
#31 AR-1260-1

R.T.: 7.069 min  
Delta R.T.: 0.000 min  
Response: 1331775  
Conc: 738.49 ng/ml



#31 AR-1260-1

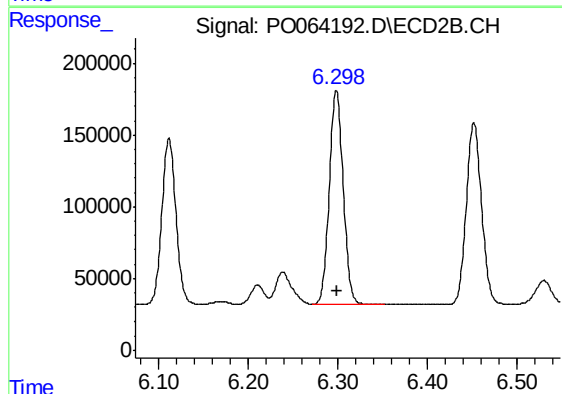
R.T.: 6.111 min  
Delta R.T.: 0.000 min  
Response: 1264676  
Conc: 750.59 ng/ml



#32 AR-1260-2

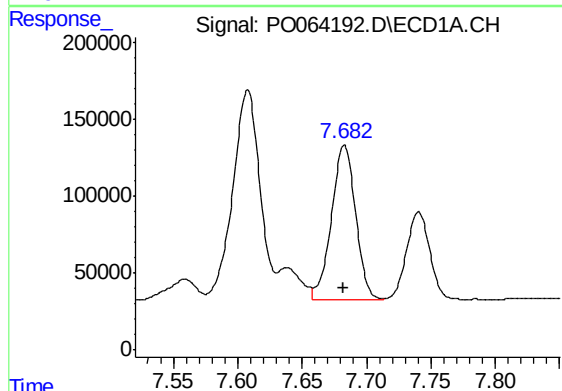
R.T.: 7.325 min  
Delta R.T.: 0.000 min  
Response: 1650416  
Conc: 736.45 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
AR1660ICC750



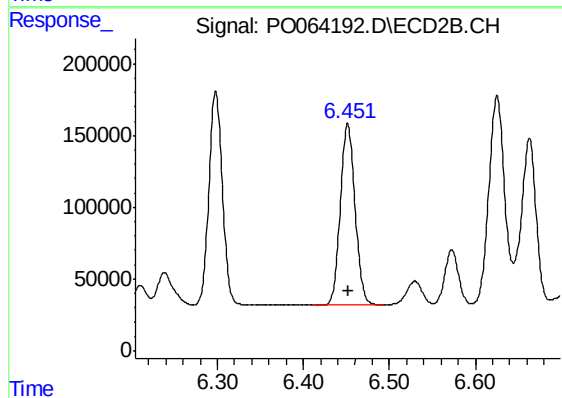
#32 AR-1260-2

R.T.: 6.298 min  
Delta R.T.: 0.000 min  
Response: 1603407  
Conc: 748.69 ng/ml



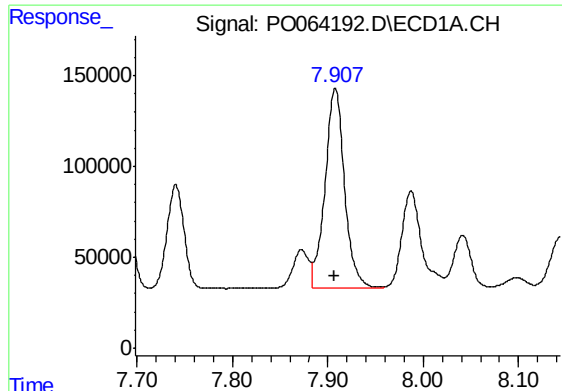
#33 AR-1260-3

R.T.: 7.683 min  
Delta R.T.: 0.000 min  
Response: 1314876  
Conc: 734.80 ng/ml



#33 AR-1260-3

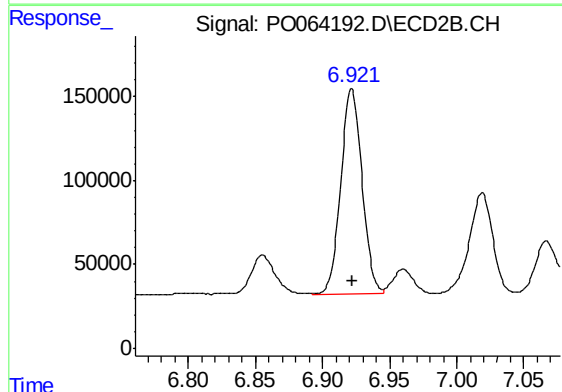
R.T.: 6.452 min  
Delta R.T.: 0.000 min  
Response: 1496705  
Conc: 752.35 ng/ml



#34 AR-1260-4

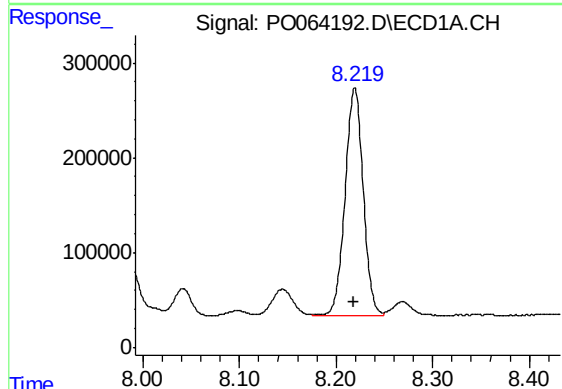
R.T.: 7.908 min  
Delta R.T.: 0.000 min  
Response: 1567220  
Conc: 735.36 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
AR1660ICC750



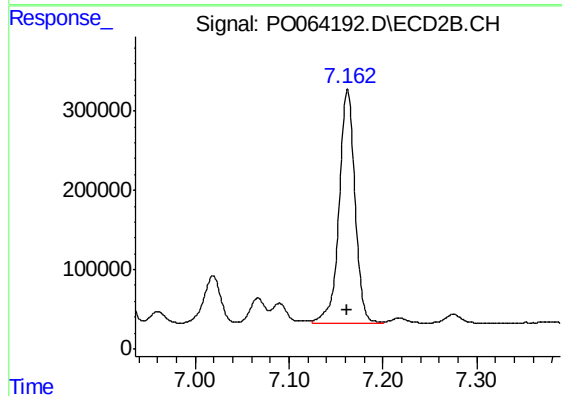
#34 AR-1260-4

R.T.: 6.922 min  
Delta R.T.: 0.000 min  
Response: 1350103  
Conc: 743.57 ng/ml



#35 AR-1260-5

R.T.: 8.219 min  
Delta R.T.: 0.000 min  
Response: 3130218  
Conc: 741.12 ng/ml



#35 AR-1260-5

R.T.: 7.162 min  
Delta R.T.: 0.000 min  
Response: 3455698  
Conc: 742.79 ng/ml