

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_O\Data\P0123119\  
 Data File : P0065119.D  
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH  
 Acq On : 31 Dec 2019 00:48  
 Operator : AJ/MA  
 Sample : K6442-06MSD  
 Misc :  
 ALS Vial : 22 Sample Multiplier: 1

Instrument :  
 ECD\_O  
 ClientSampleId :  
 K615-WC-1MSD

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Dec 31 07:48:01 2019  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_O\methods\P0123119.M  
 Quant Title : GC EXTRACTABLES  
 QLast Update : Tue Dec 31 07:42:34 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... | 4.179 | 3.452 | 462078 | 563922  | 21.908  | 22.322  |
| 2)                          | SA Decachlor... | 9.698 | 8.367 | 612609 | 779856  | 20.074  | 20.264  |
| Target Compounds            |                 |       |       |        |         |         |         |
| 3)                          | L1 AR-1016-1    | 5.331 | 4.514 | 237712 | 285613  | 221.415 | 222.641 |
| 4)                          | L1 AR-1016-2    | 5.353 | 4.533 | 345209 | 397987  | 221.810 | 220.330 |
| 5)                          | L1 AR-1016-3    | 5.414 | 4.705 | 211186 | 213564  | 220.789 | 212.027 |
| 6)                          | L1 AR-1016-4    | 5.511 | 4.748 | 172436 | 182534  | 218.445 | 207.014 |
| 7)                          | L1 AR-1016-5    | 5.802 | 4.957 | 176294 | 230706  | 213.917 | 209.468 |
| 31)                         | L7 AR-1260-1    | 6.917 | 5.978 | 380993 | 537507  | 227.981 | 226.475 |
| 32)                         | L7 AR-1260-2    | 7.173 | 6.166 | 454654 | 649605  | 221.294 | 212.923 |
| 33)                         | L7 AR-1260-3    | 7.528 | 6.317 | 294996 | 573679  | 184.846 | 213.584 |
| 34)                         | L7 AR-1260-4    | 7.752 | 6.785 | 379667 | 431212  | 204.289 | 186.089 |
| 35)                         | L7 AR-1260-5    | 8.057 | 7.027 | 656318 | 1003734 | 184.552 | 185.570 |
| -----                       |                 |       |       |        |         |         |         |

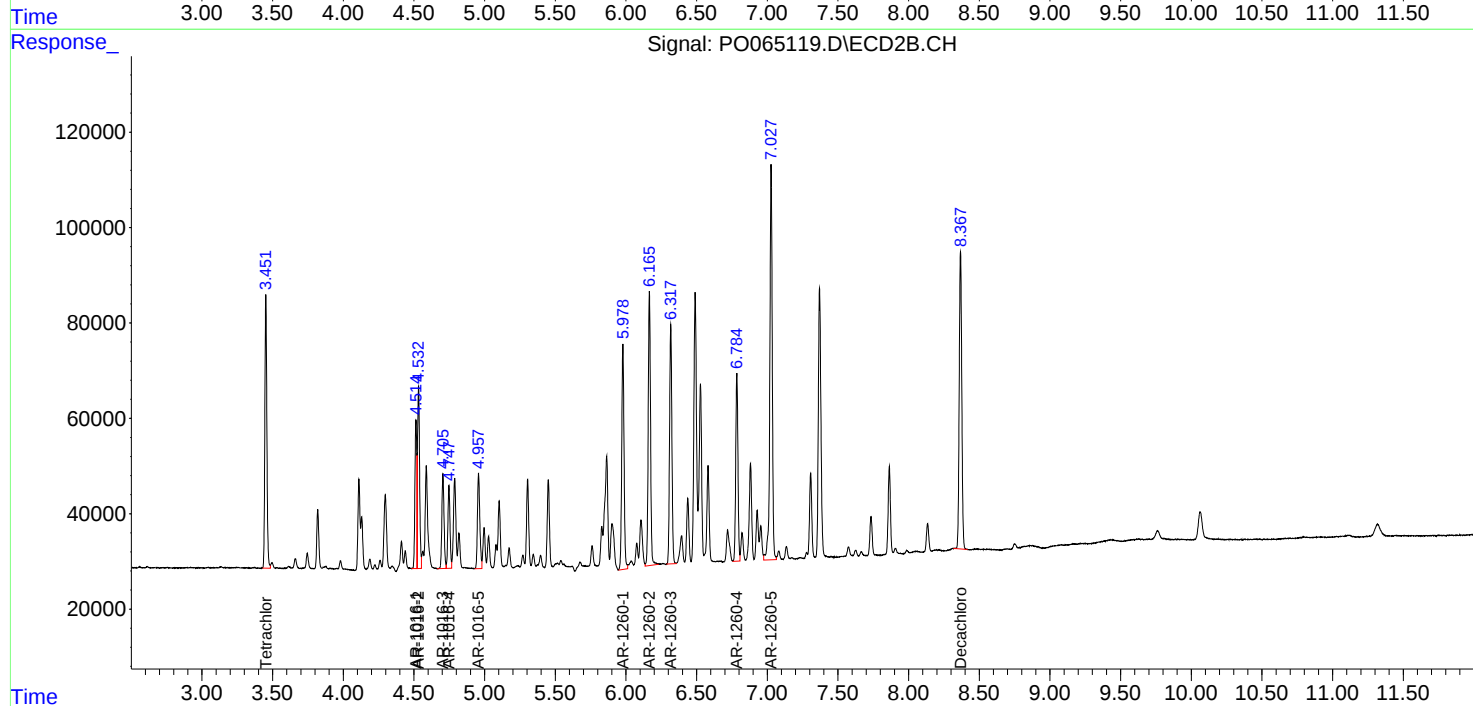
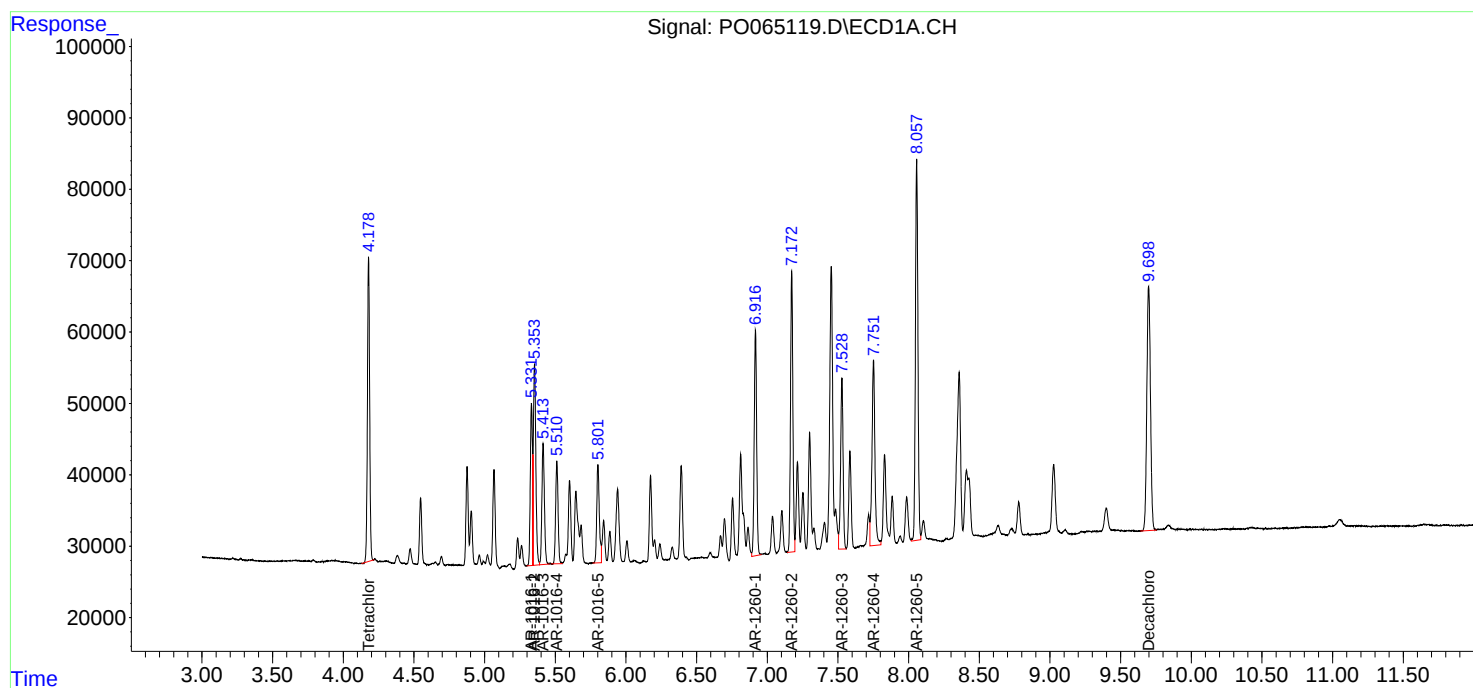
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

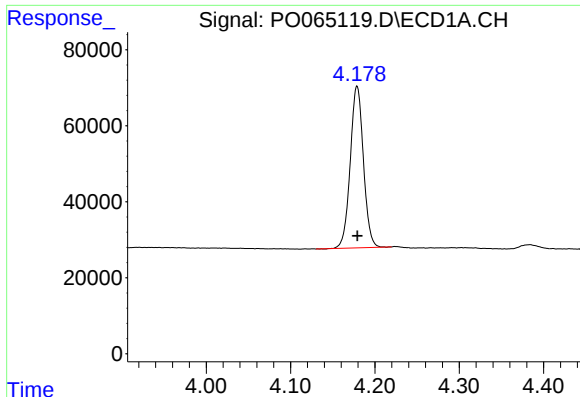
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_O\Data\PO123119\  
Data File : P0065119.D  
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH  
Acq On : 31 Dec 2019 00:48  
Operator : AJ/MA  
Sample : K6442-06MSD  
Misc :  
ALS Vial : 22 Sample Multiplier: 1

Instrument :  
ECD\_O  
ClientSampleId :  
K615-WC-1MSD

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Dec 31 07:48:01 2019  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_O\methods\PO123119.M  
Quant Title : GC EXTRACTABLES  
QLast Update : Tue Dec 31 07:42:34 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

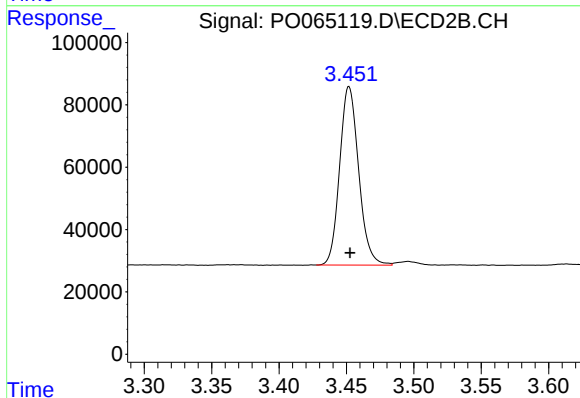




#1 Tetrachloro-m-xylene

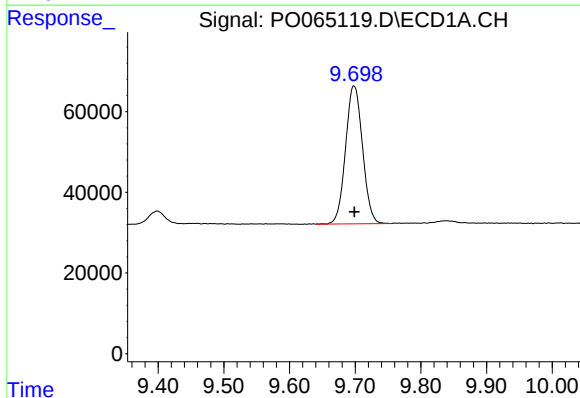
R.T.: 4.179 min  
Delta R.T.: 0.000 min  
Response: 462078  
Conc: 21.91 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
K615-WC-1MSD



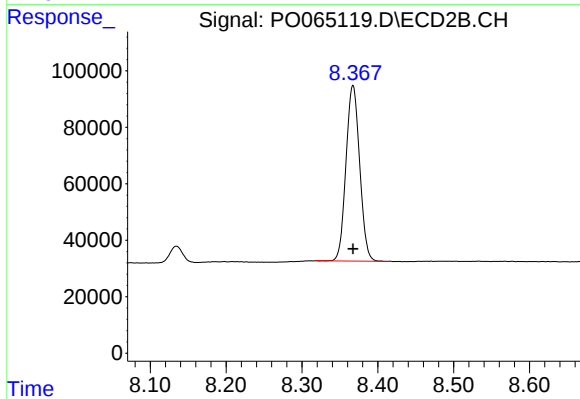
#1 Tetrachloro-m-xylene

R.T.: 3.452 min  
Delta R.T.: 0.000 min  
Response: 563922  
Conc: 22.32 ng/ml



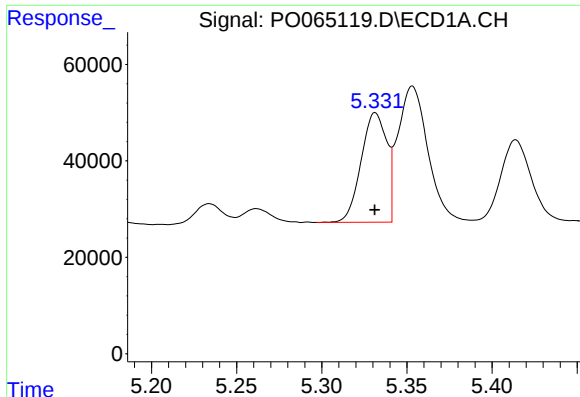
#2 Decachlorobiphenyl

R.T.: 9.698 min  
Delta R.T.: 0.000 min  
Response: 612609  
Conc: 20.07 ng/ml



#2 Decachlorobiphenyl

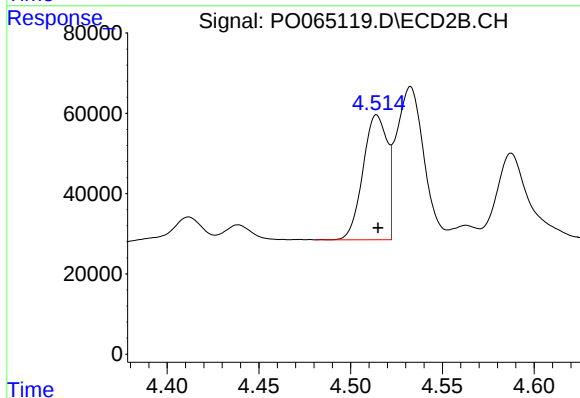
R.T.: 8.367 min  
Delta R.T.: 0.000 min  
Response: 779856  
Conc: 20.26 ng/ml



#3 AR-1016-1

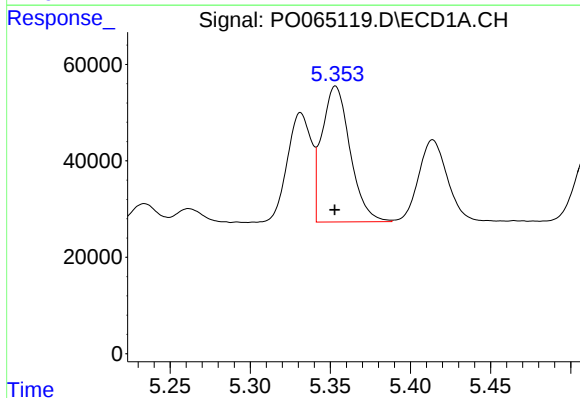
R.T.: 5.331 min  
Delta R.T.: 0.000 min  
Response: 237712  
Conc: 221.42 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
K615-WC-1MSD



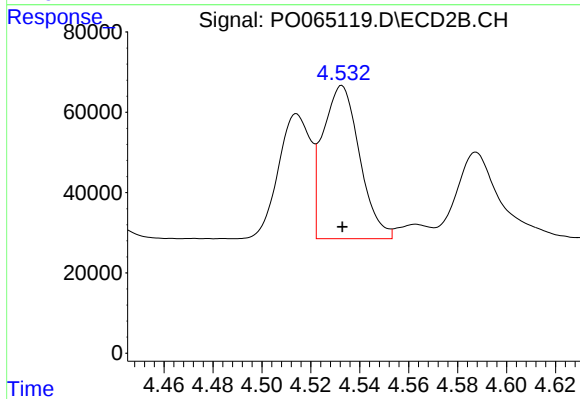
#3 AR-1016-1

R.T.: 4.514 min  
Delta R.T.: 0.000 min  
Response: 285613  
Conc: 222.64 ng/ml



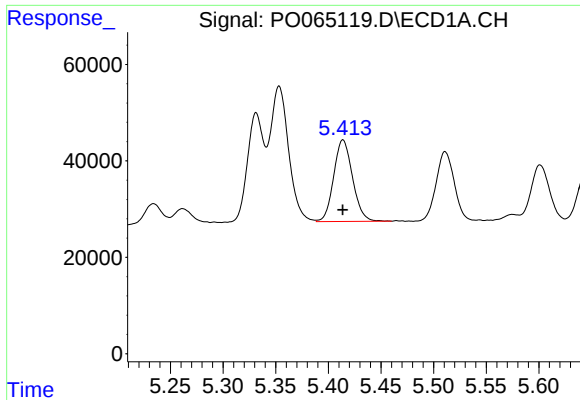
#4 AR-1016-2

R.T.: 5.353 min  
Delta R.T.: 0.000 min  
Response: 345209  
Conc: 221.81 ng/ml



#4 AR-1016-2

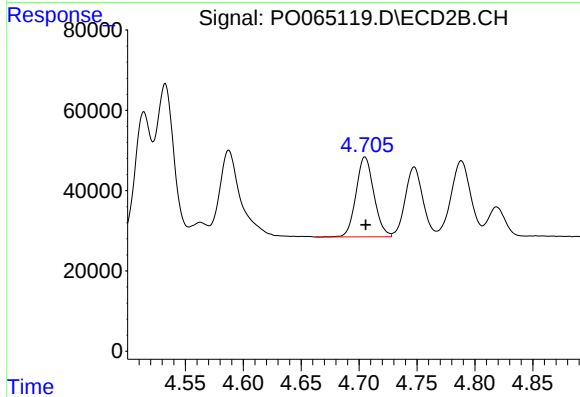
R.T.: 4.533 min  
Delta R.T.: 0.000 min  
Response: 397987  
Conc: 220.33 ng/ml



#5 AR-1016-3

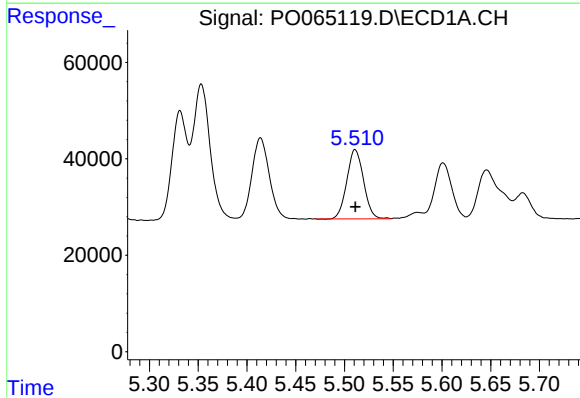
R.T.: 5.414 min  
Delta R.T.: 0.000 min  
Response: 211186  
Conc: 220.79 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
K615-WC-1MSD



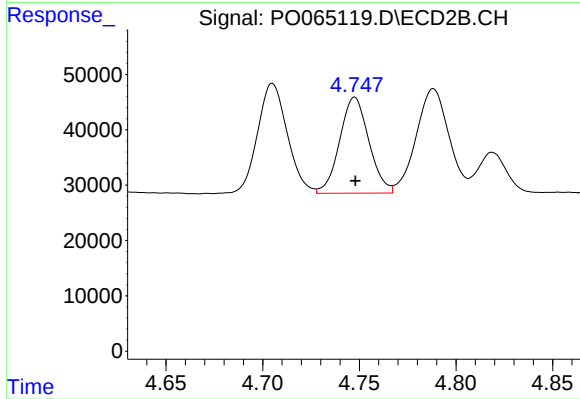
#5 AR-1016-3

R.T.: 4.705 min  
Delta R.T.: 0.000 min  
Response: 213564  
Conc: 212.03 ng/ml



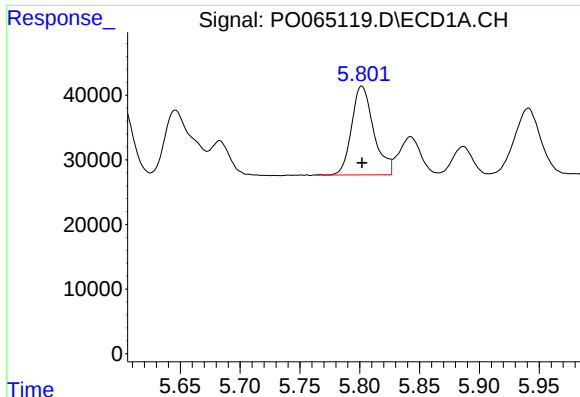
#6 AR-1016-4

R.T.: 5.511 min  
Delta R.T.: 0.000 min  
Response: 172436  
Conc: 218.45 ng/ml



#6 AR-1016-4

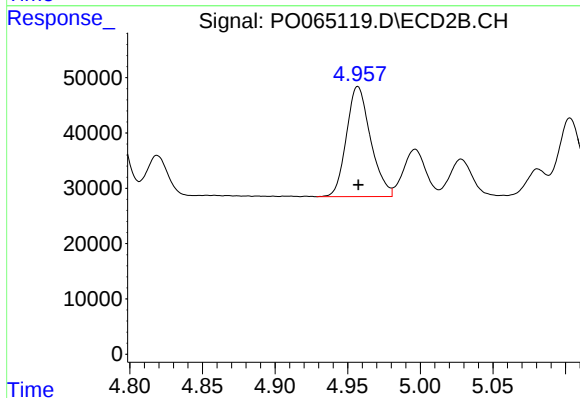
R.T.: 4.748 min  
Delta R.T.: 0.000 min  
Response: 182534  
Conc: 207.01 ng/ml



#7 AR-1016-5

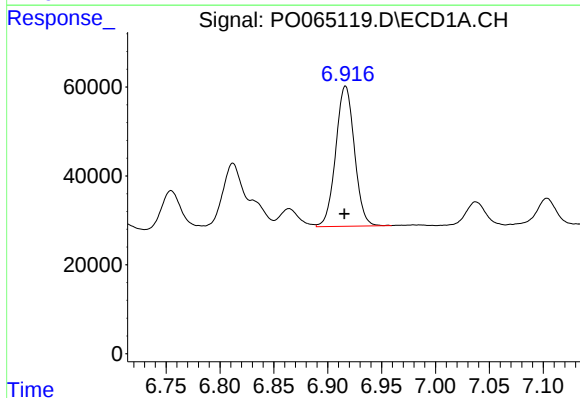
R.T.: 5.802 min  
Delta R.T.: 0.000 min  
Response: 176294  
Conc: 213.92 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
K615-WC-1MSD



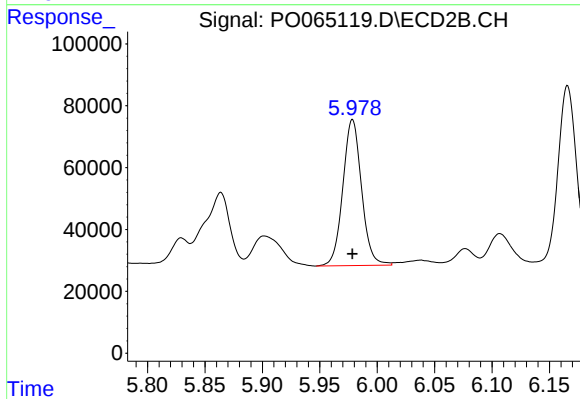
#7 AR-1016-5

R.T.: 4.957 min  
Delta R.T.: 0.000 min  
Response: 230706  
Conc: 209.47 ng/ml



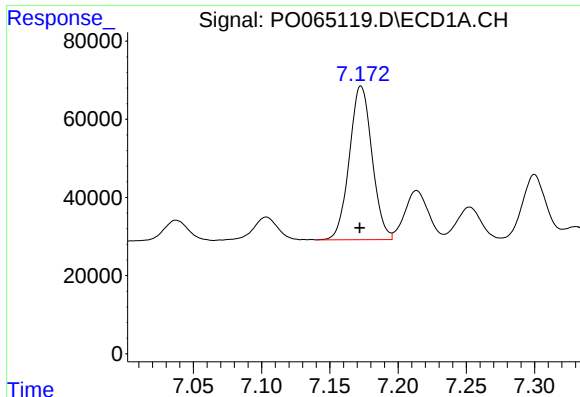
#31 AR-1260-1

R.T.: 6.917 min  
Delta R.T.: 0.000 min  
Response: 380993  
Conc: 227.98 ng/ml



#31 AR-1260-1

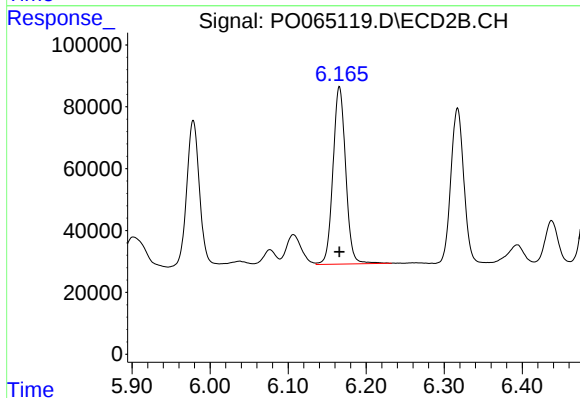
R.T.: 5.978 min  
Delta R.T.: 0.000 min  
Response: 537507  
Conc: 226.48 ng/ml



#32 AR-1260-2

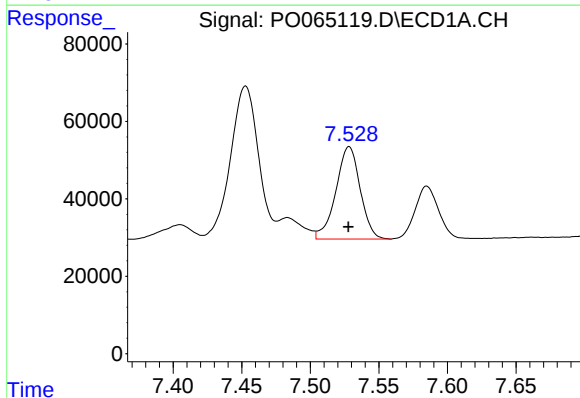
R.T.: 7.173 min  
Delta R.T.: 0.000 min  
Response: 454654  
Conc: 221.29 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
K615-WC-1MSD



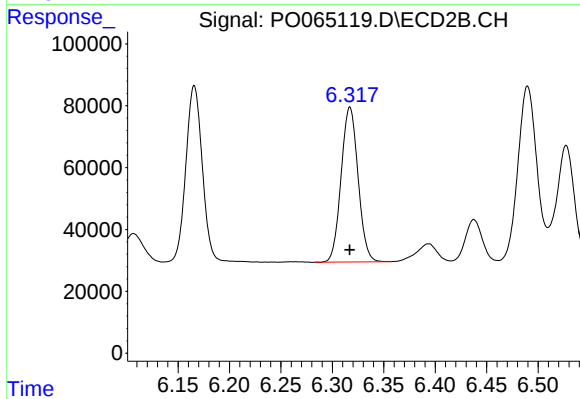
#32 AR-1260-2

R.T.: 6.166 min  
Delta R.T.: 0.000 min  
Response: 649605  
Conc: 212.92 ng/ml



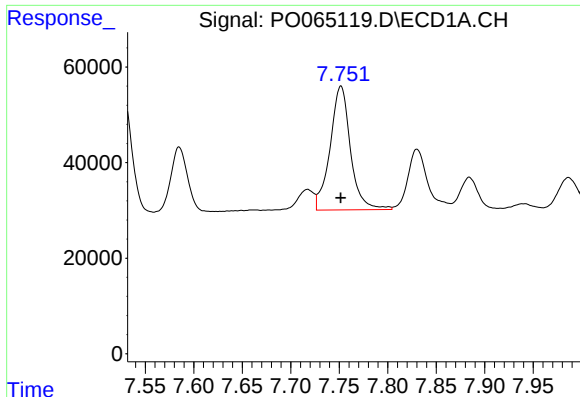
#33 AR-1260-3

R.T.: 7.528 min  
Delta R.T.: 0.000 min  
Response: 294996  
Conc: 184.85 ng/ml



#33 AR-1260-3

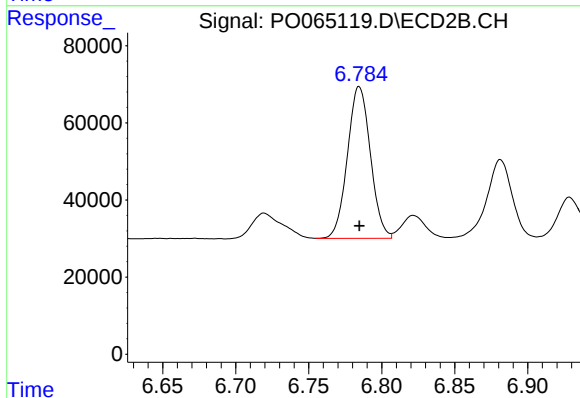
R.T.: 6.317 min  
Delta R.T.: 0.000 min  
Response: 573679  
Conc: 213.58 ng/ml



#34 AR-1260-4

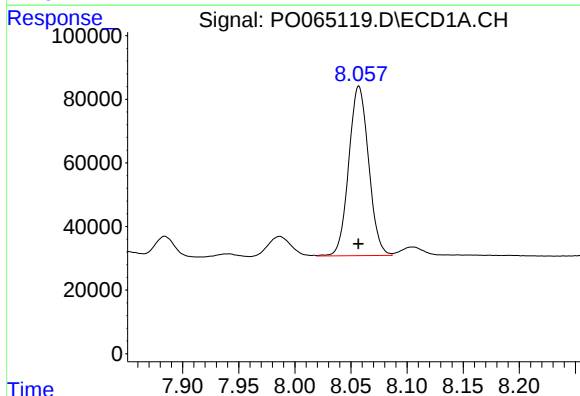
R.T.: 7.752 min  
Delta R.T.: 0.000 min  
Response: 379667  
Conc: 204.29 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
K615-WC-1MSD



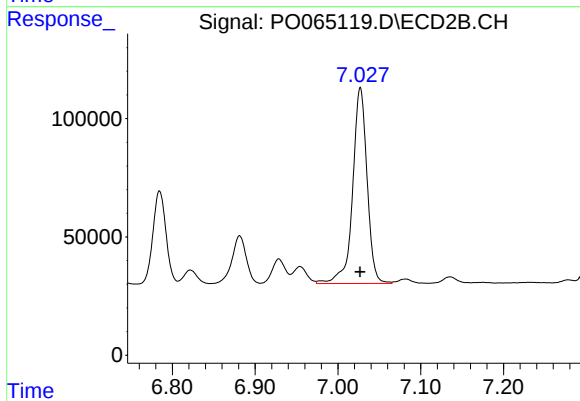
#34 AR-1260-4

R.T.: 6.785 min  
Delta R.T.: 0.000 min  
Response: 431212  
Conc: 186.09 ng/ml



#35 AR-1260-5

R.T.: 8.057 min  
Delta R.T.: 0.000 min  
Response: 656318  
Conc: 184.55 ng/ml



#35 AR-1260-5

R.T.: 7.027 min  
Delta R.T.: 0.000 min  
Response: 1003734  
Conc: 185.57 ng/ml