

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_O\Data\P0112619\  
 Data File : P0064116.D  
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH  
 Acq On : 26 Nov 2019 15:38  
 Operator : SM/AJ  
 Sample : PB125110BS  
 Misc :  
 ALS Vial : 9 Sample Multiplier: 1

Instrument :  
 ECD\_O  
 ClientSampleId :  
 PB125110BS

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Nov 27 03:41:52 2019  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_O\methods\P0112619.M  
 Quant Title : GC EXTRACTABLES  
 QLast Update : Wed Nov 27 03:34:17 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...          | 4.314 | 3.563 | 595700 | 476483 | 22.447 | 22.358   |
| 2) SA Decachlor...          | 9.939 | 8.527 | 867345 | 761325 | 24.812 | 25.749   |
| Target Compounds            |       |       |        |        |        |          |
| 3) L1 AR-1016-1             | 5.475 | 4.640 | 63496  | 47734  | 51.836 | 49.032   |
| 4) L1 AR-1016-2             | 5.498 | 4.658 | 90125  | 61996  | 51.913 | 47.578   |
| 5) L1 AR-1016-3             | 5.558 | 4.833 | 60696  | 31664  | 55.525 | 44.267   |
| 6) L1 AR-1016-4             | 5.657 | 4.874 | 50282  | 27891  | 56.100 | 46.315   |
| 7) L1 AR-1016-5             | 5.949 | 5.085 | 48575  | 37232  | 52.705 | 46.814   |
| 31) L7 AR-1260-1            | 7.068 | 6.113 | 91919  | 82585  | 52.141 | 51.054   |
| 32) L7 AR-1260-2            | 7.325 | 6.298 | 115884 | 136450 | 52.586 | 65.951 # |
| 33) L7 AR-1260-3            | 7.682 | 6.453 | 86383  | 91626  | 50.803 | 48.952   |
| 34) L7 AR-1260-4            | 7.906 | 6.923 | 96451  | 85120  | 47.009 | 51.927   |
| 35) L7 AR-1260-5            | 8.217 | 7.163 | 190892 | 203512 | 45.065 | 51.517   |
| -----                       |       |       |        |        |        |          |

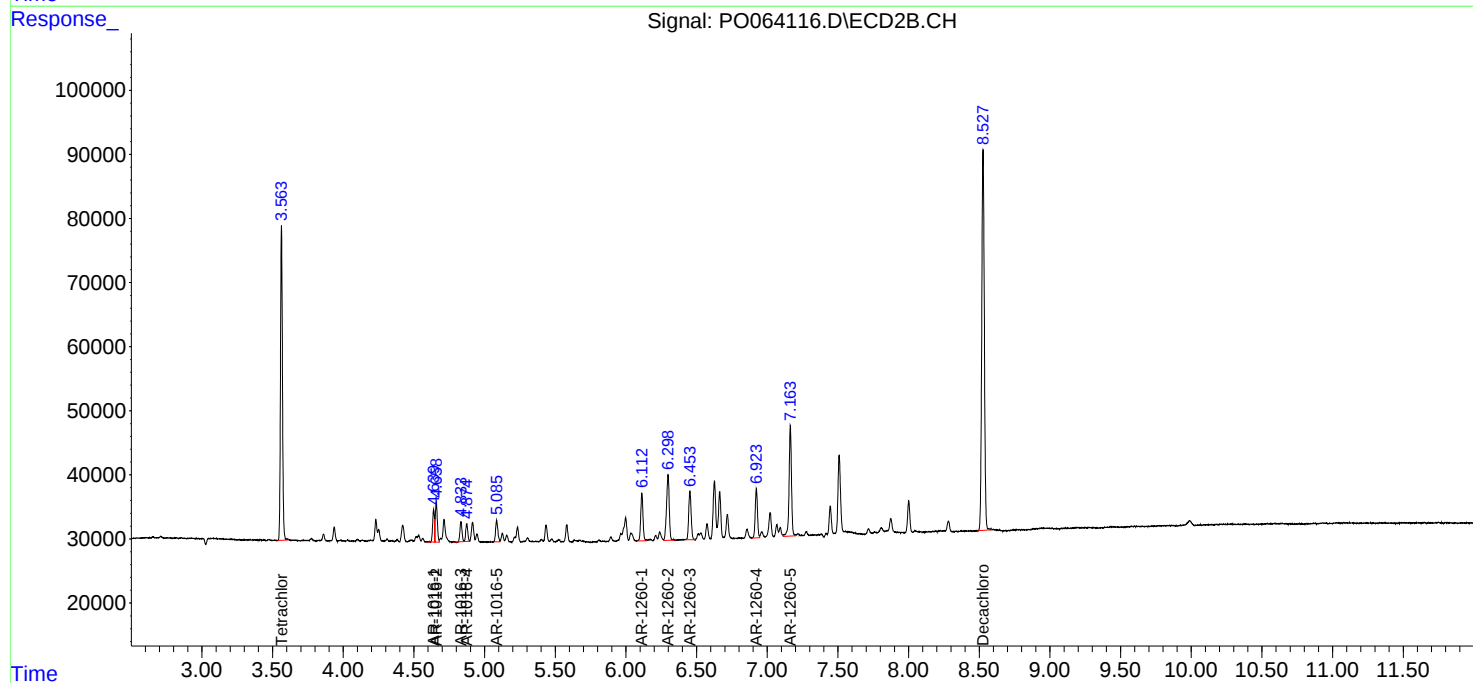
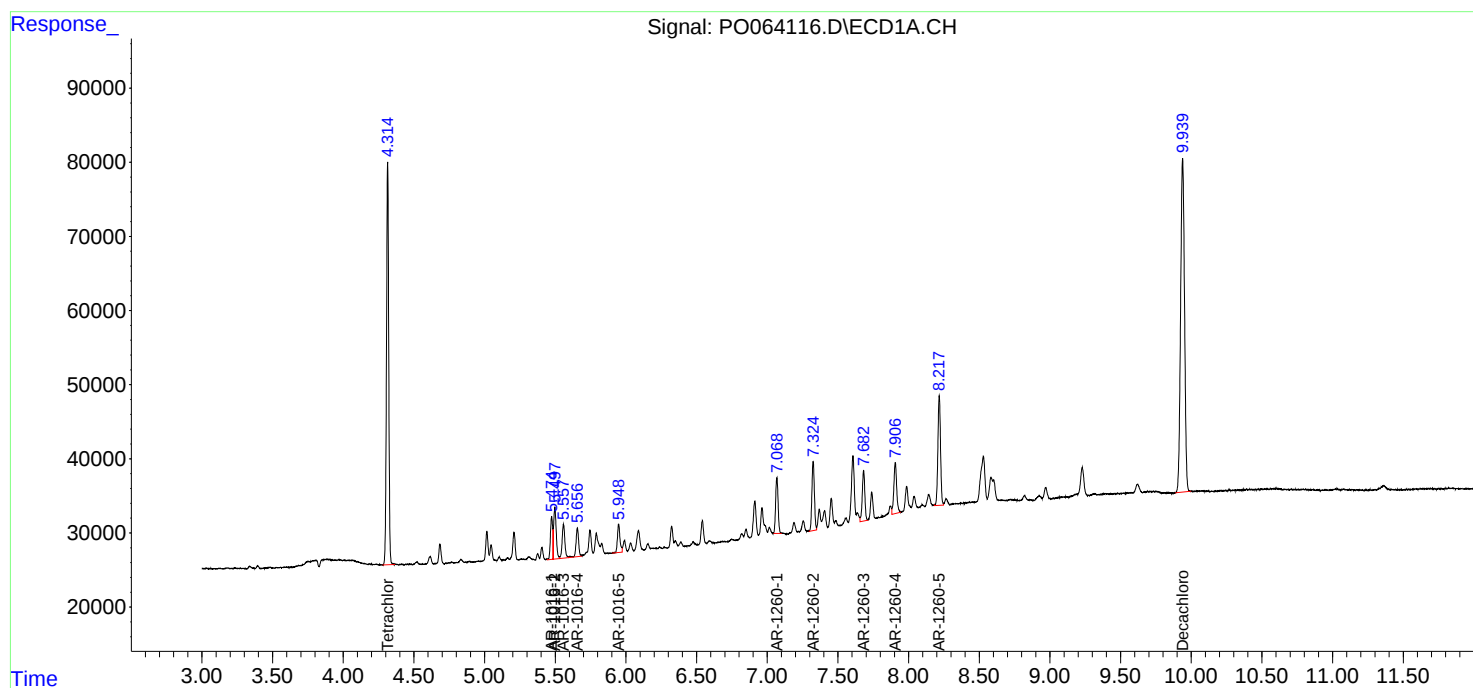
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

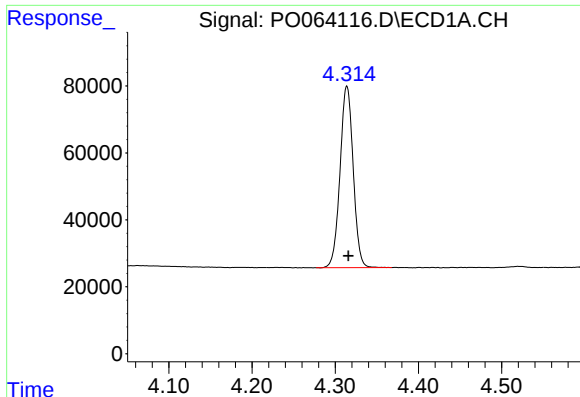
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_O\Data\PO112619\  
Data File : PO064116.D  
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH  
Acq On : 26 Nov 2019 15:38  
Operator : SM/AJ  
Sample : PB125110BS  
Misc :  
ALS Vial : 9 Sample Multiplier: 1

Instrument :  
ECD\_O  
ClientSampleId :  
PB125110BS

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Nov 27 03:41:52 2019  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_O\methods\PO112619.M  
Quant Title : GC EXTRACTABLES  
QLast Update : Wed Nov 27 03:34:17 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

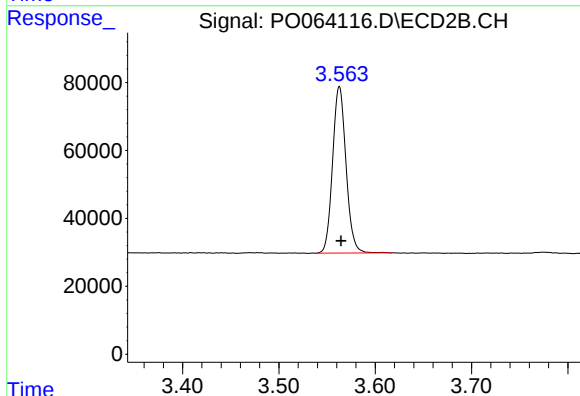




#1 Tetrachloro-m-xylene

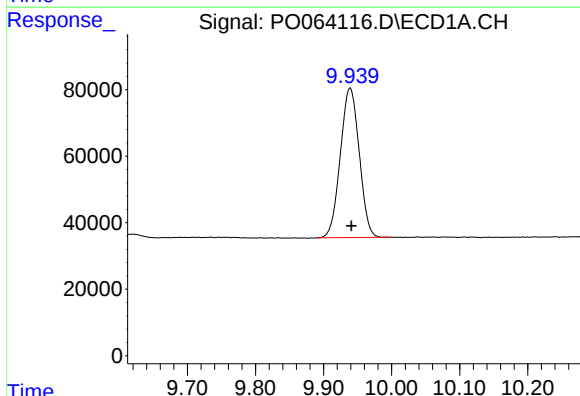
R.T.: 4.314 min  
Delta R.T.: -0.002 min  
Response: 595700  
Conc: 22.45 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
PB125110BS



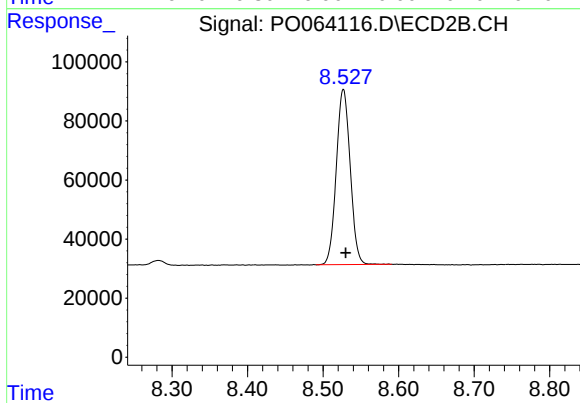
#1 Tetrachloro-m-xylene

R.T.: 3.563 min  
Delta R.T.: -0.002 min  
Response: 476483  
Conc: 22.36 ng/ml



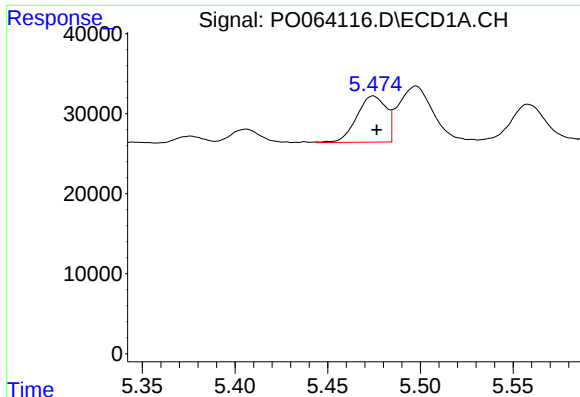
#2 Decachlorobiphenyl

R.T.: 9.939 min  
Delta R.T.: -0.002 min  
Response: 867345  
Conc: 24.81 ng/ml



#2 Decachlorobiphenyl

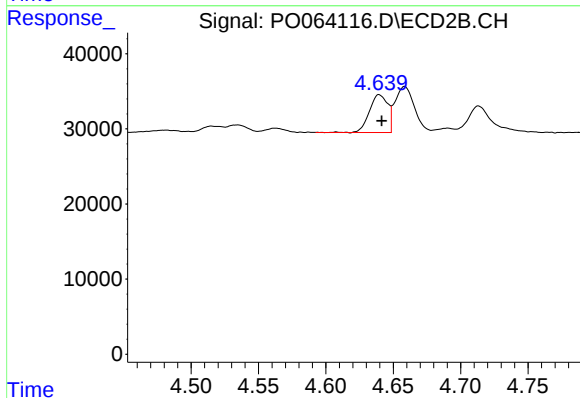
R.T.: 8.527 min  
Delta R.T.: -0.003 min  
Response: 761325  
Conc: 25.75 ng/ml



#3 AR-1016-1

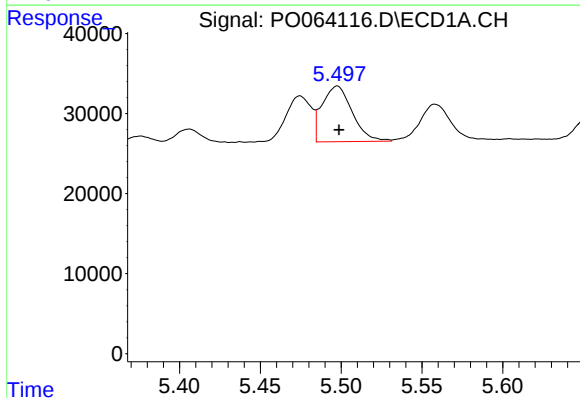
R.T.: 5.475 min  
Delta R.T.: -0.002 min  
Response: 63496  
Conc: 51.84 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
PB125110BS



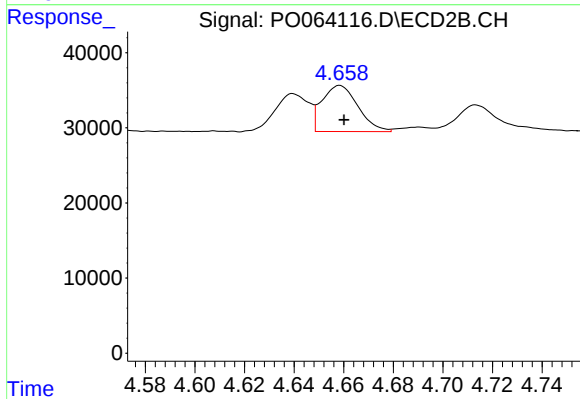
#3 AR-1016-1

R.T.: 4.640 min  
Delta R.T.: -0.002 min  
Response: 47734  
Conc: 49.03 ng/ml



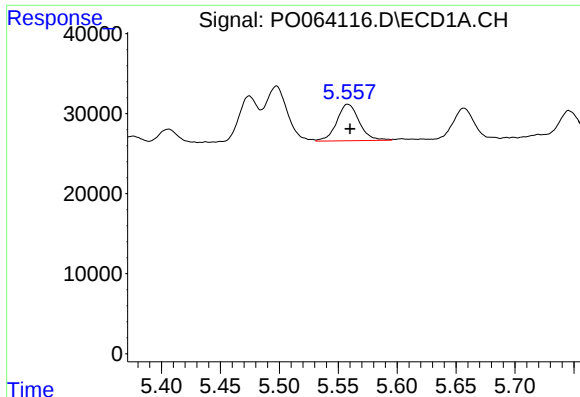
#4 AR-1016-2

R.T.: 5.498 min  
Delta R.T.: -0.001 min  
Response: 90125  
Conc: 51.91 ng/ml



#4 AR-1016-2

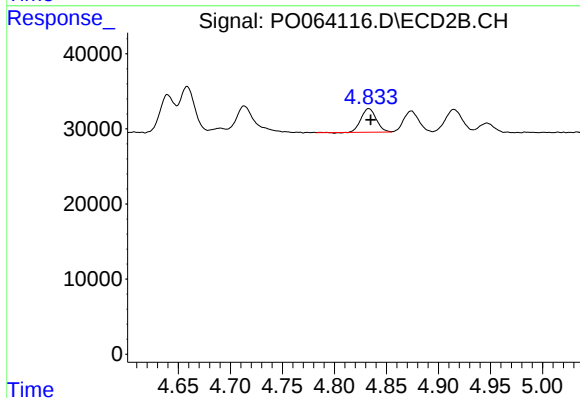
R.T.: 4.658 min  
Delta R.T.: -0.002 min  
Response: 61996  
Conc: 47.58 ng/ml



#5 AR-1016-3

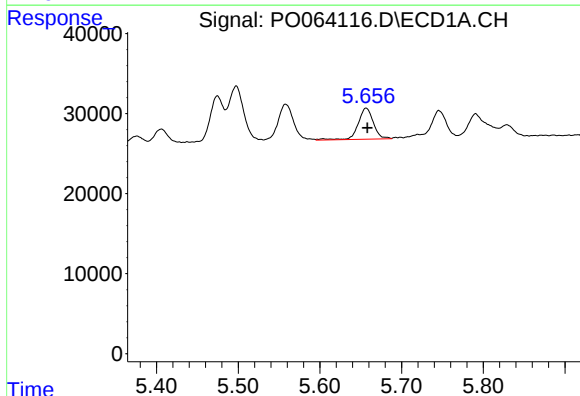
R.T.: 5.558 min  
Delta R.T.: -0.002 min  
Response: 60696  
Conc: 55.52 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
PB125110BS



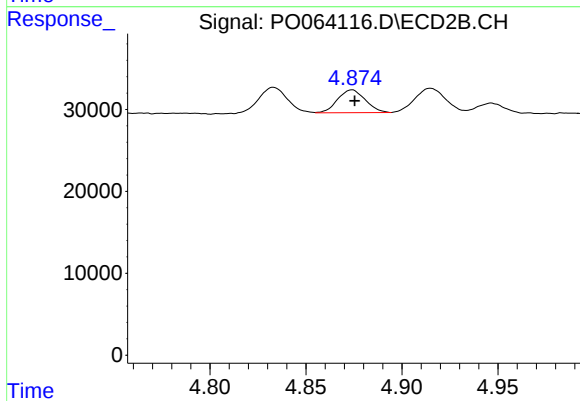
#5 AR-1016-3

R.T.: 4.833 min  
Delta R.T.: -0.002 min  
Response: 31664  
Conc: 44.27 ng/ml



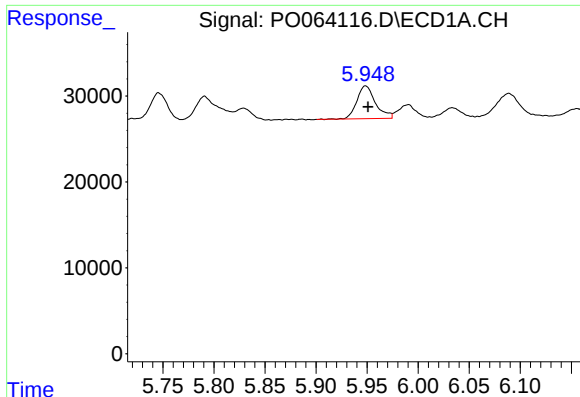
#6 AR-1016-4

R.T.: 5.657 min  
Delta R.T.: -0.002 min  
Response: 50282  
Conc: 56.10 ng/ml



#6 AR-1016-4

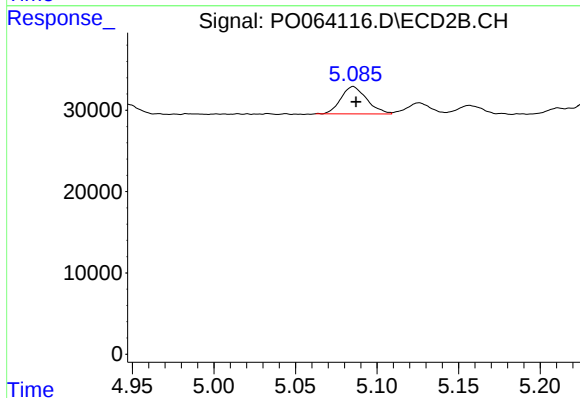
R.T.: 4.874 min  
Delta R.T.: -0.001 min  
Response: 27891  
Conc: 46.32 ng/ml



#7 AR-1016-5

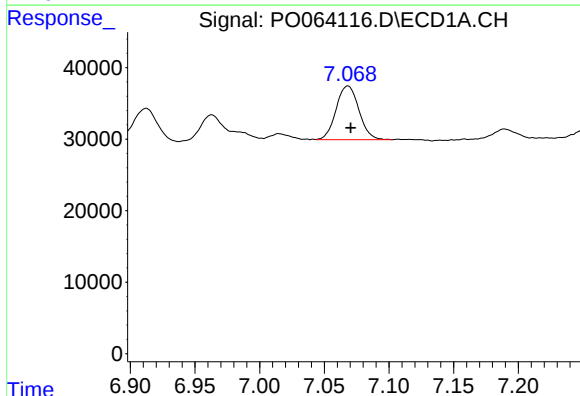
R.T.: 5.949 min  
Delta R.T.: -0.002 min  
Response: 48575  
Conc: 52.70 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
PB125110BS



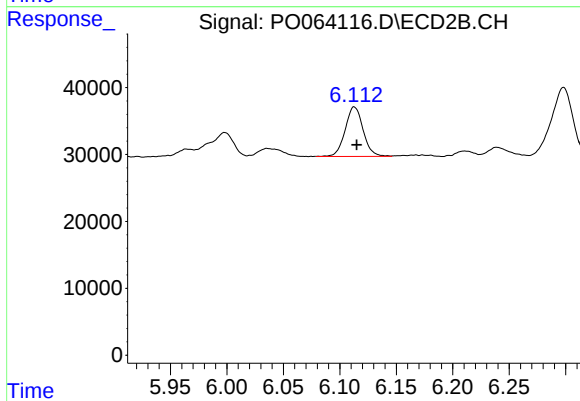
#7 AR-1016-5

R.T.: 5.085 min  
Delta R.T.: -0.002 min  
Response: 37232  
Conc: 46.81 ng/ml



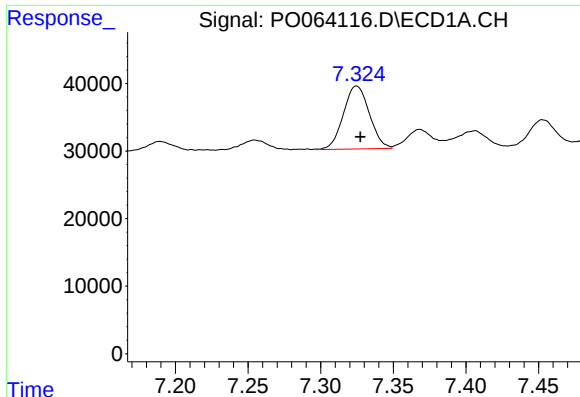
#31 AR-1260-1

R.T.: 7.068 min  
Delta R.T.: -0.002 min  
Response: 91919  
Conc: 52.14 ng/ml



#31 AR-1260-1

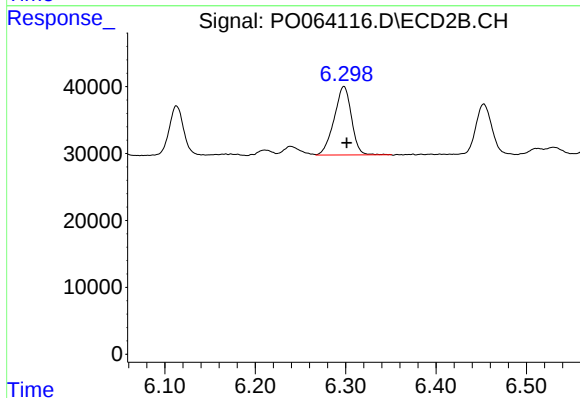
R.T.: 6.113 min  
Delta R.T.: -0.002 min  
Response: 82585  
Conc: 51.05 ng/ml



#32 AR-1260-2

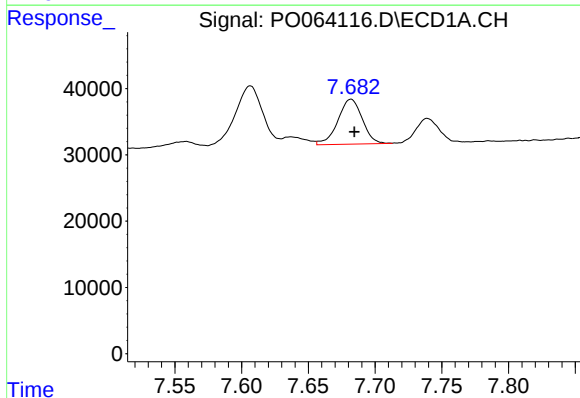
R.T.: 7.325 min  
Delta R.T.: -0.003 min  
Response: 115884  
Conc: 52.59 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
PB125110BS



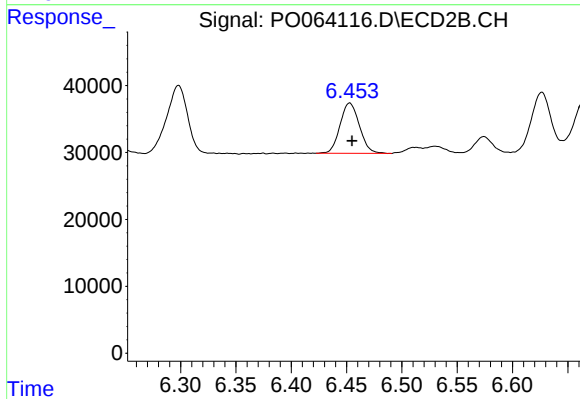
#32 AR-1260-2

R.T.: 6.298 min  
Delta R.T.: -0.003 min  
Response: 136450  
Conc: 65.95 ng/ml



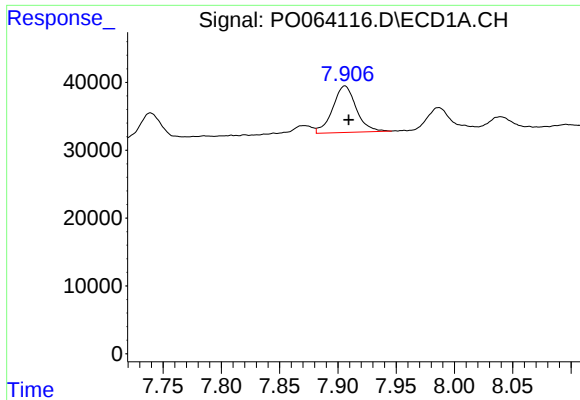
#33 AR-1260-3

R.T.: 7.682 min  
Delta R.T.: -0.003 min  
Response: 86383  
Conc: 50.80 ng/ml



#33 AR-1260-3

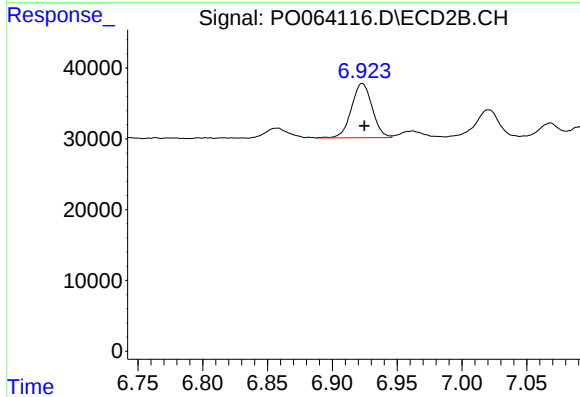
R.T.: 6.453 min  
Delta R.T.: -0.002 min  
Response: 91626  
Conc: 48.95 ng/ml



#34 AR-1260-4

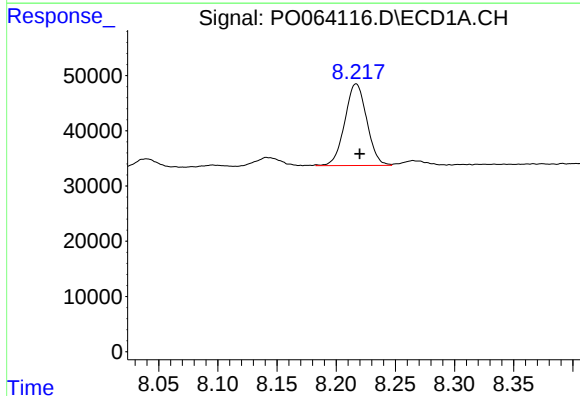
R.T.: 7.906 min  
Delta R.T.: -0.003 min  
Response: 96451  
Conc: 47.01 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
PB125110BS



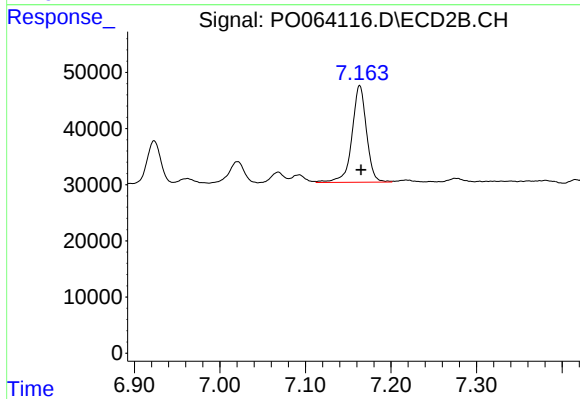
#34 AR-1260-4

R.T.: 6.923 min  
Delta R.T.: -0.002 min  
Response: 85120  
Conc: 51.93 ng/ml



#35 AR-1260-5

R.T.: 8.217 min  
Delta R.T.: -0.003 min  
Response: 190892  
Conc: 45.06 ng/ml



#35 AR-1260-5

R.T.: 7.163 min  
Delta R.T.: -0.002 min  
Response: 203512  
Conc: 51.52 ng/ml