

Data Path : P:\HPCHEM1\ECD_0\Data\P0040218\
 Data File : P0043440.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 02 Apr 2018 15:31
 Operator : SM/UA
 Sample : AR1660ICC750
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 AR1660ICC750

Manual Integrations
 APPROVED

UGO
 4/3/2018 5:08:25 PM

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 02 19:16:02 2018
 Quant Method : P:\HPCHEM1\ECD_0\methods\P0040218.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Mon Apr 02 17:36:50 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...	4.064	3.316	41389826	57780053	75.627	75.299
2) SA Decachlor...	9.421	8.092	38906813	52951626	77.664	78.326
Target Compounds						
3) L1 AR-1016-1	4.931	4.136	8437542	12546980	749.234	772.675
4) L1 AR-1016-2	5.271	4.573	11183635	9952415	752.615	742.741
5) L1 AR-1016-3	5.366	4.611	9325074	12211513	754.379	744.127
6) L1 AR-1016-4	5.789	4.776	9329187	13154116	740.262	749.607
7) L1 AR-1016-5	6.017	5.111	7664326	12580320	730.904m	730.437
31) L7 AR-1260-1	6.747	5.767	18331471	28486032	747.016	780.449
32) L7 AR-1260-2	6.998	5.953	24396576	38733371	751.518	753.362
33) L7 AR-1260-3	7.351	6.268	20495479	39928997	752.346	765.201
34) L7 AR-1260-4	7.872	6.798	50145029	77469807	771.109	775.522
35) L7 AR-1260-5	8.155	7.133	29485309	51453215	775.989	778.177

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

Data Path : P:\HPCHEM1\ECD_0\Data\PO040218\
Data File : PO043440.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 02 Apr 2018 15:31
Operator : SM/UA
Sample : AR1660ICC750
Misc :
ALS Vial : 4 Sample Multiplier: 1

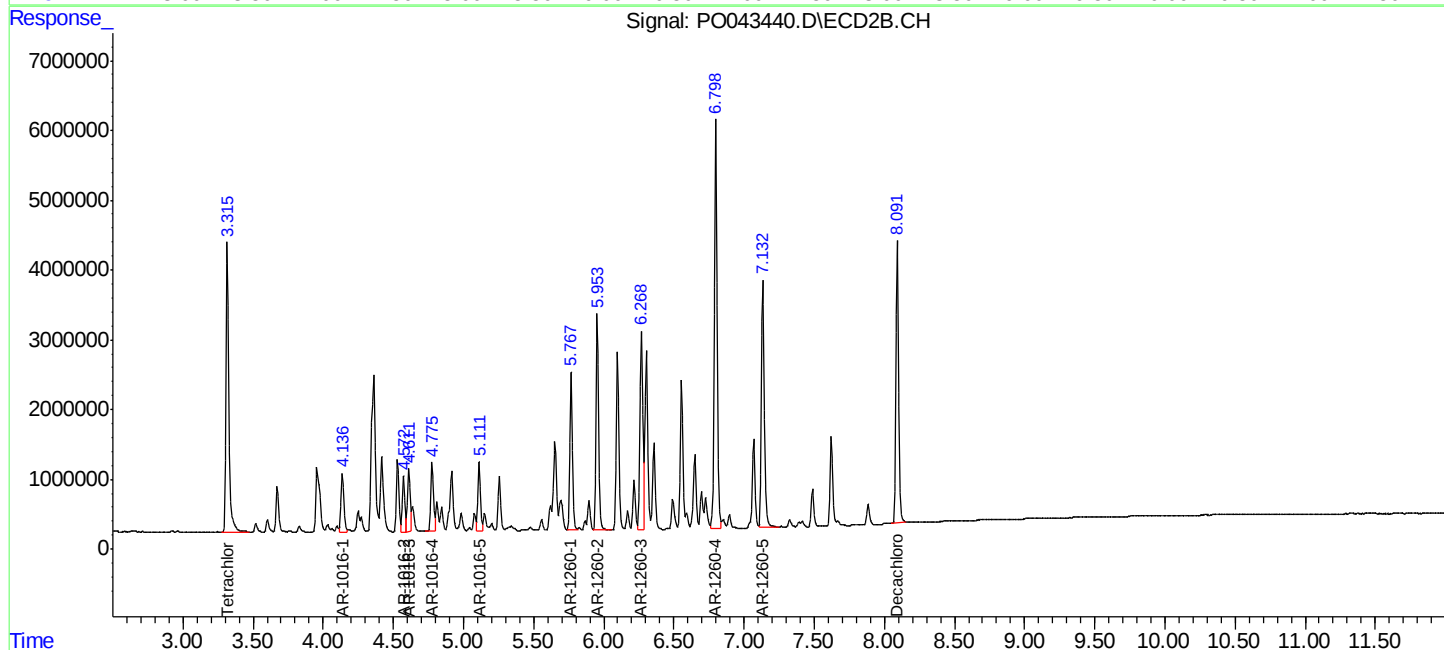
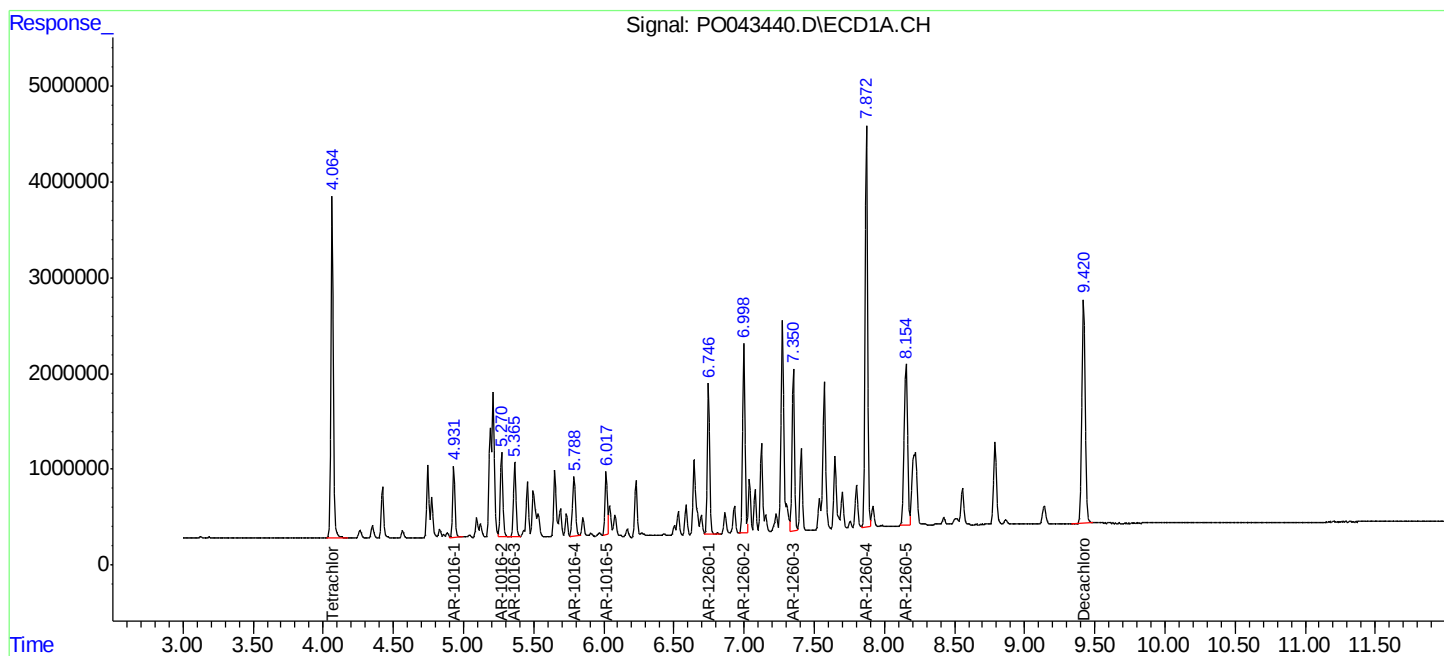
Instrument :
ECD_O
ClientSampleId :
AR1660ICC750

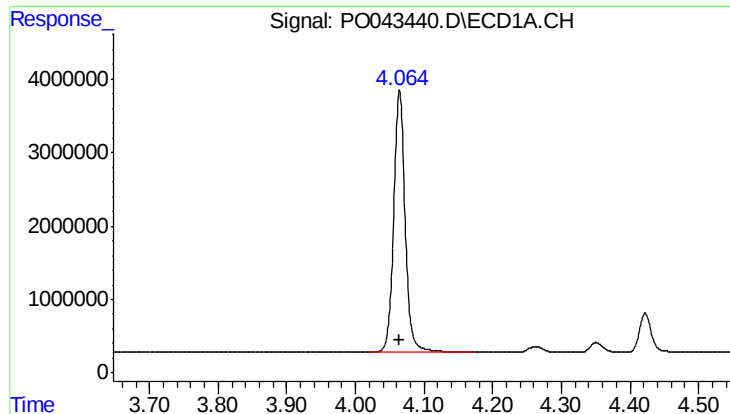
Manual Integrations
APPROVED

UGO
4/3/2018 5:08:25 PM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 02 19:16:02 2018
Quant Method : P:\HPCHEM1\ECD_0\methods\PO040218.M
Quant Title : GC EXTRACTABLES
QLast Update : Mon Apr 02 17:36:50 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





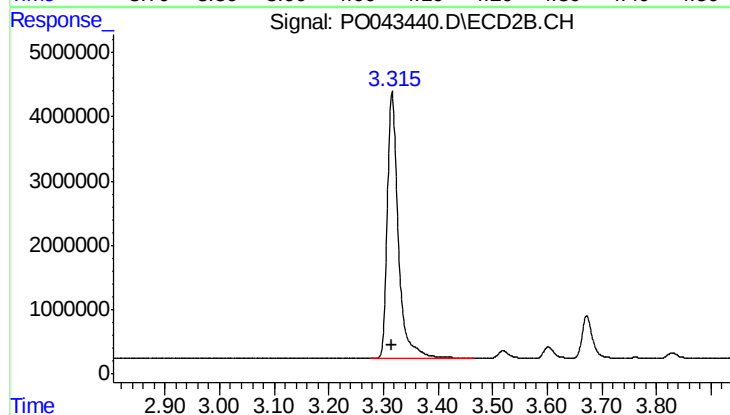
#1 Tetrachloro-m-xylene

R.T.: 4.064 min
Delta R.T.: 0.000 min
Response: 41389826
Conc: 75.63 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660ICC750

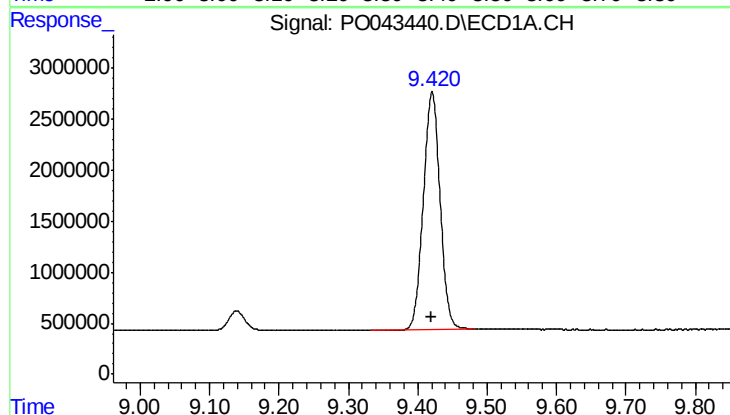
Manual Integrations
APPROVED

UGO
4/3/2018 5:08:25 PM



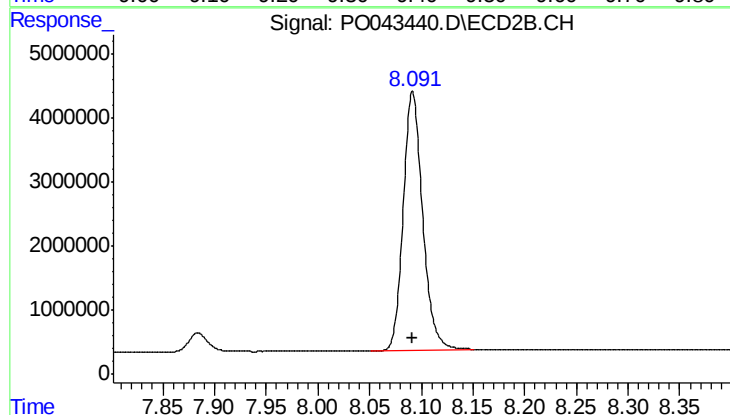
#1 Tetrachloro-m-xylene

R.T.: 3.316 min
Delta R.T.: 0.000 min
Response: 57780053
Conc: 75.30 ng/ml



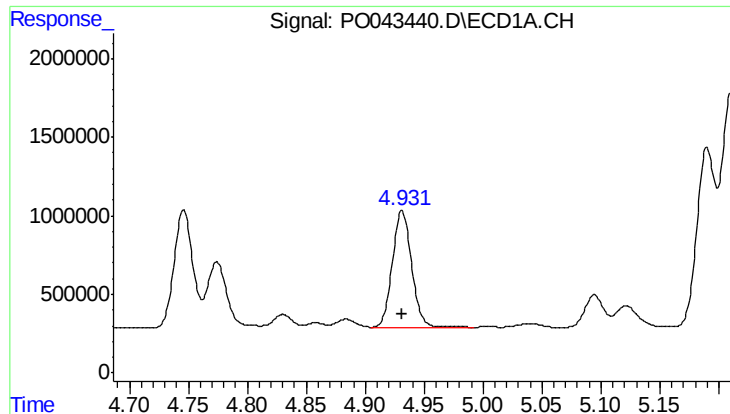
#2 Decachlorobiphenyl

R.T.: 9.421 min
Delta R.T.: 0.000 min
Response: 38906813
Conc: 77.66 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.092 min
Delta R.T.: 0.000 min
Response: 52951626
Conc: 78.33 ng/ml



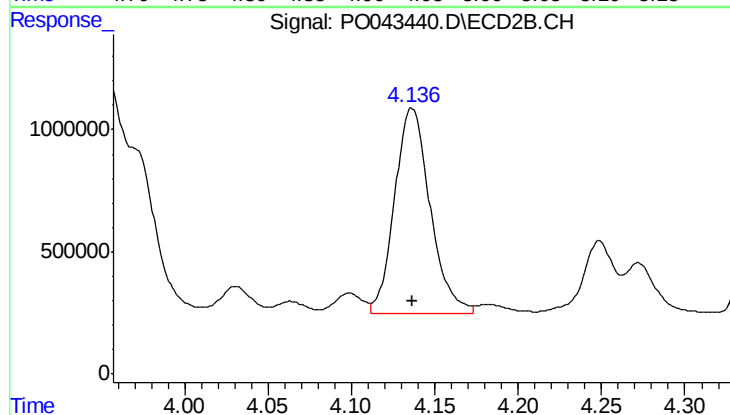
#3 AR-1016-1

R.T.: 4.931 min
Delta R.T.: 0.000 min
Response: 8437542
Conc: 749.23 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660ICC750

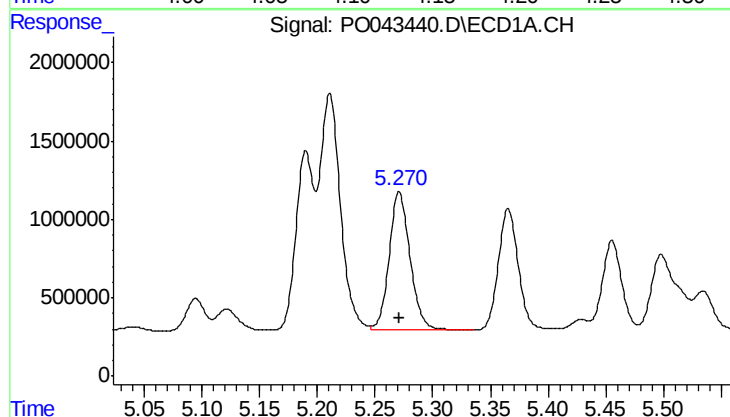
Manual Integrations
APPROVED

UGO
4/3/2018 5:08:25 PM



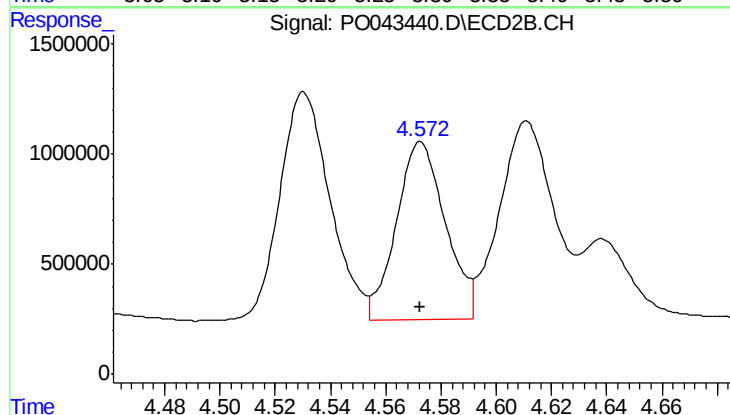
#3 AR-1016-1

R.T.: 4.136 min
Delta R.T.: 0.000 min
Response: 12546980
Conc: 772.68 ng/ml



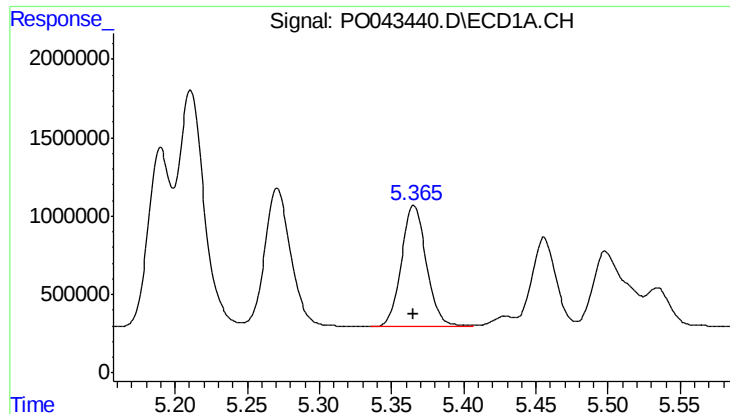
#4 AR-1016-2

R.T.: 5.271 min
Delta R.T.: 0.000 min
Response: 11183635
Conc: 752.62 ng/ml



#4 AR-1016-2

R.T.: 4.573 min
Delta R.T.: 0.000 min
Response: 9952415
Conc: 742.74 ng/ml



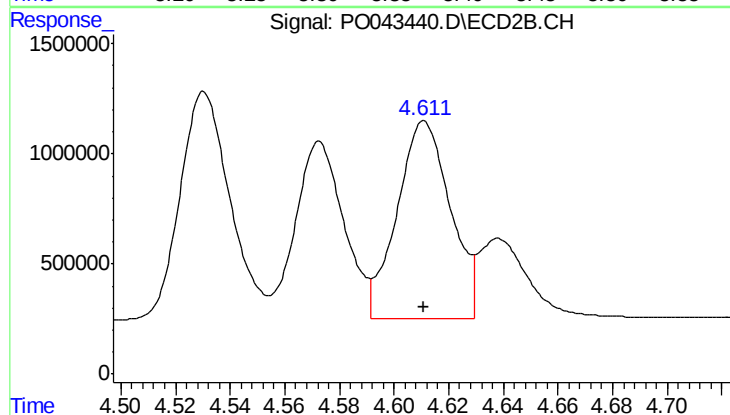
#5 AR-1016-3

R.T.: 5.366 min
Delta R.T.: 0.000 min
Response: 9325074
Conc: 754.38 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660ICC750

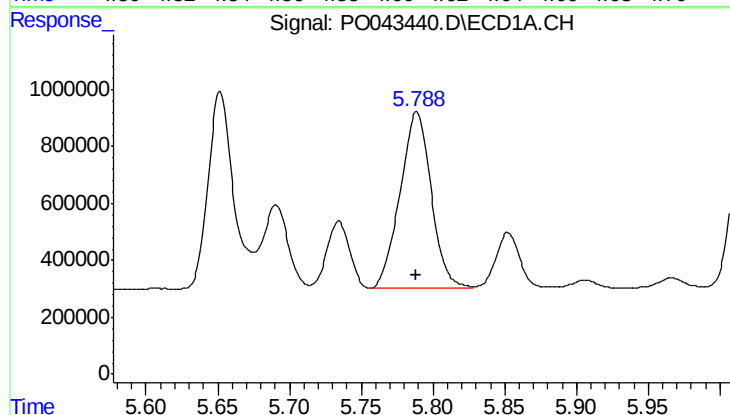
Manual Integrations
APPROVED

UGO
4/3/2018 5:08:25 PM



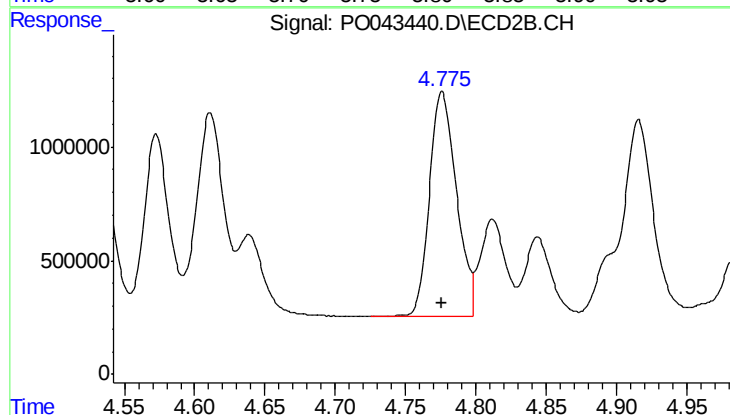
#5 AR-1016-3

R.T.: 4.611 min
Delta R.T.: 0.000 min
Response: 12211513
Conc: 744.13 ng/ml



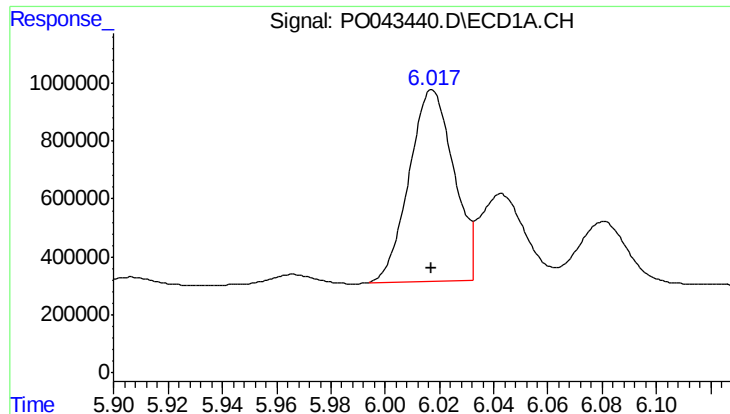
#6 AR-1016-4

R.T.: 5.789 min
Delta R.T.: 0.000 min
Response: 9329187
Conc: 740.26 ng/ml



#6 AR-1016-4

R.T.: 4.776 min
Delta R.T.: 0.000 min
Response: 13154116
Conc: 749.61 ng/ml



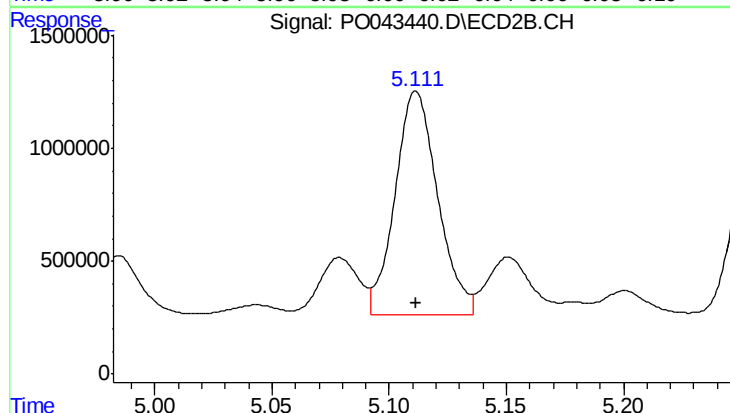
#7 AR-1016-5

R.T.: 6.017 min
Delta R.T.: 0.000 min
Response: 7664326
Conc: 730.90 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660ICC750

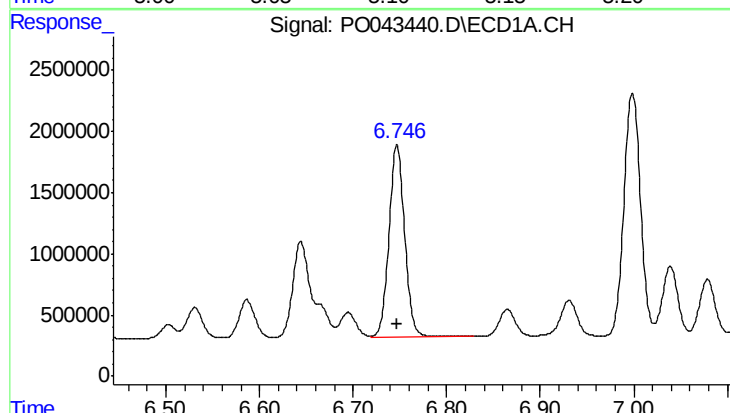
Manual Integrations
APPROVED

UGO
4/3/2018 5:08:25 PM



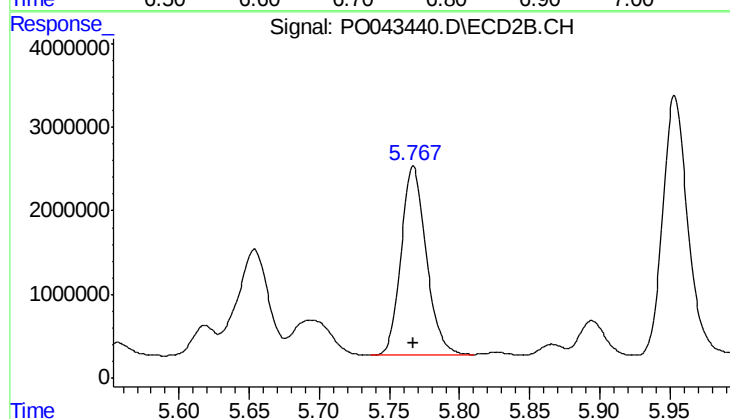
#7 AR-1016-5

R.T.: 5.111 min
Delta R.T.: 0.000 min
Response: 12580320
Conc: 730.44 ng/ml



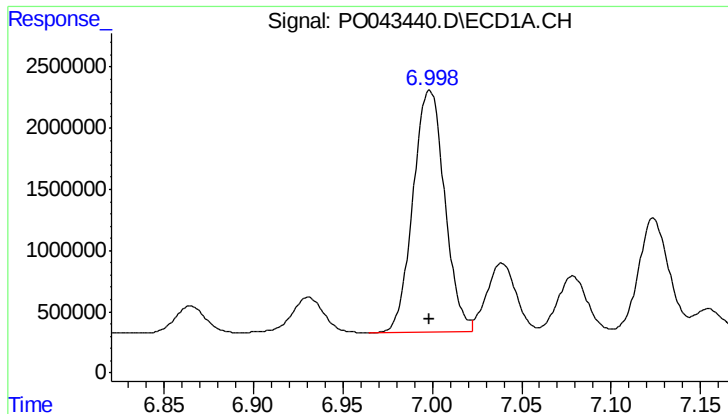
#31 AR-1260-1

R.T.: 6.747 min
Delta R.T.: 0.000 min
Response: 18331471
Conc: 747.02 ng/ml



#31 AR-1260-1

R.T.: 5.767 min
Delta R.T.: 0.000 min
Response: 28486032
Conc: 780.45 ng/ml



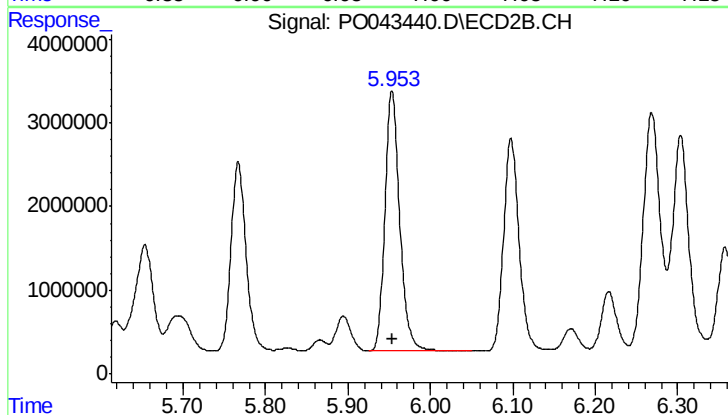
#32 AR-1260-2

R.T.: 6.998 min
Delta R.T.: 0.000 min
Response: 24396576
Conc: 751.52 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660ICC750

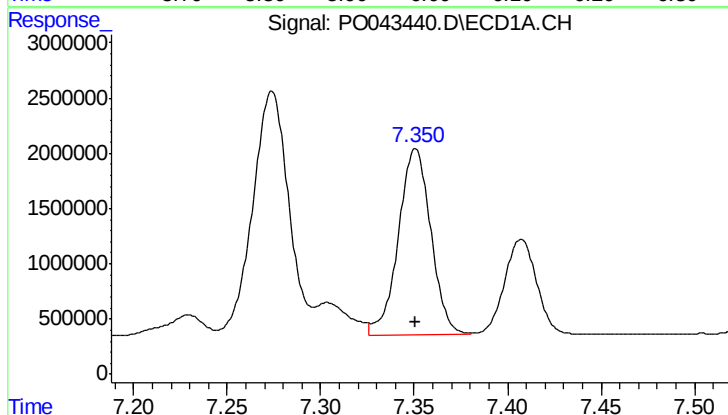
Manual Integrations
APPROVED

UGO
4/3/2018 5:08:25 PM



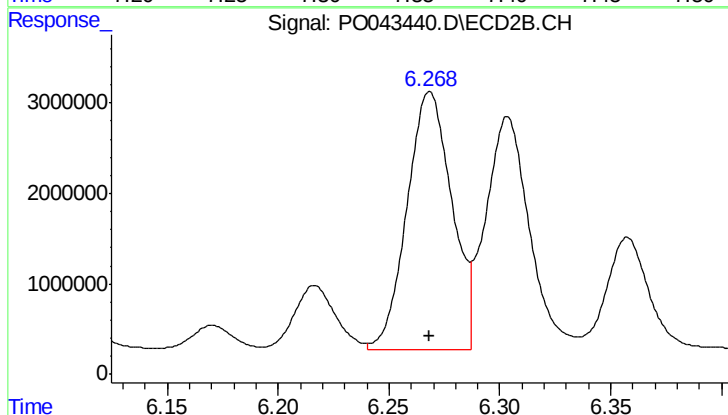
#32 AR-1260-2

R.T.: 5.953 min
Delta R.T.: 0.000 min
Response: 38733371
Conc: 753.36 ng/ml



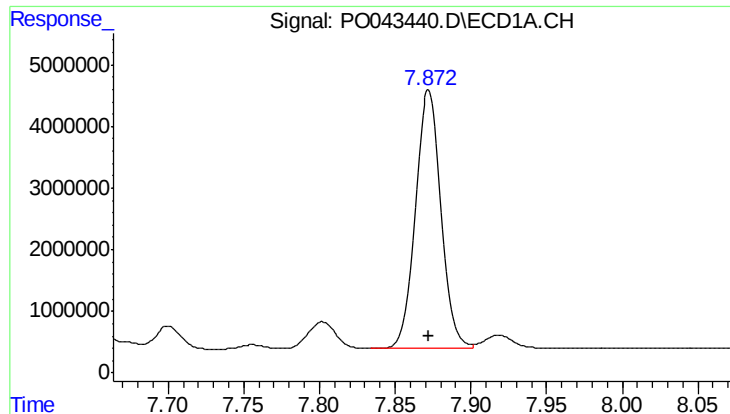
#33 AR-1260-3

R.T.: 7.351 min
Delta R.T.: 0.000 min
Response: 20495479
Conc: 752.35 ng/ml



#33 AR-1260-3

R.T.: 6.268 min
Delta R.T.: 0.000 min
Response: 39928997
Conc: 765.20 ng/ml



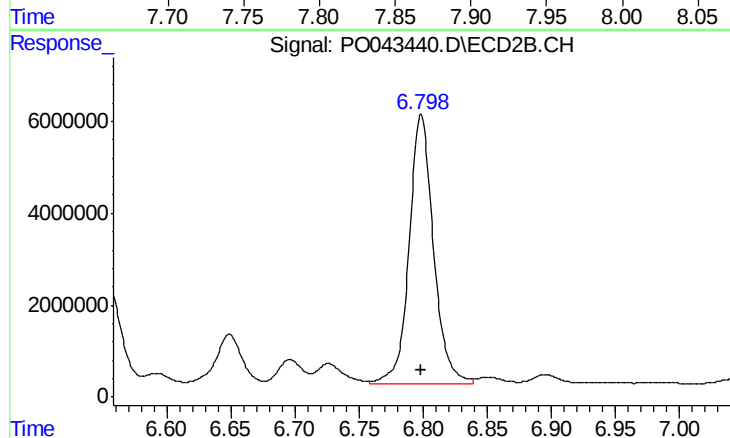
#34 AR-1260-4

R.T.: 7.872 min
Delta R.T.: 0.000 min
Response: 50145029
Conc: 771.11 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660ICC750

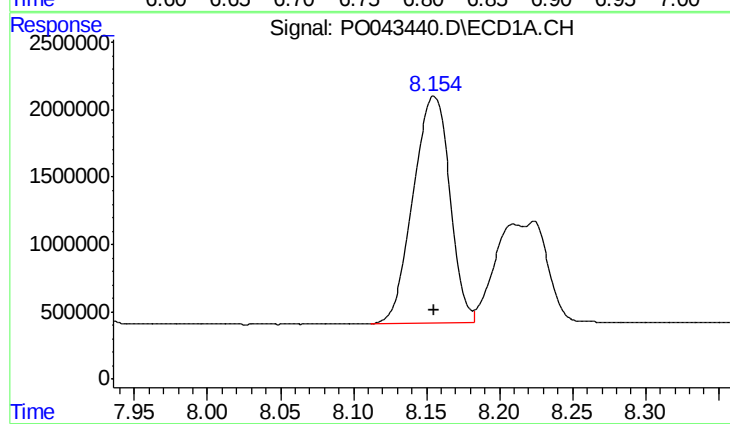
Manual Integrations
APPROVED

UGO
4/3/2018 5:08:25 PM



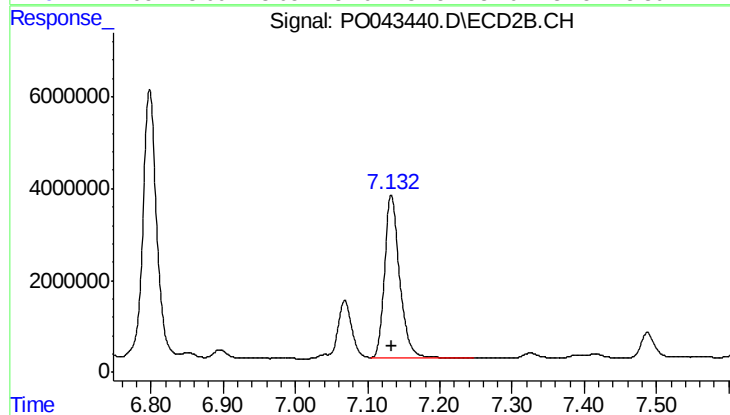
#34 AR-1260-4

R.T.: 6.798 min
Delta R.T.: 0.000 min
Response: 77469807
Conc: 775.52 ng/ml



#35 AR-1260-5

R.T.: 8.155 min
Delta R.T.: 0.000 min
Response: 29485309
Conc: 775.99 ng/ml



#35 AR-1260-5

R.T.: 7.133 min
Delta R.T.: 0.000 min
Response: 51453215
Conc: 778.18 ng/ml