

Data Path : P:\HPCHEM1\ECD_0\Data\P0050318\
 Data File : P0044347.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 03 May 2018 22:13
 Operator : SM/UA
 Sample : J2710-01MSD
 Misc :
 ALS Vial : 24 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 1020MSD

Manual Integrations
 APPROVED

UGO
 5/4/2018 4:02:04 PM

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 04 02:21:21 2018
 Quant Method : P:\HPCHEM1\ECD_0\methods\P0042518.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu Apr 26 04:36:05 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...	4.036	3.295	11228671	13385017	15.686m	13.836
2) SA Decachlor...	9.372	8.051	6715403	7836345	10.902m	9.443m
Target Compounds						
3) L1 AR-1016-1	4.902	4.109	2593609	3757272	179.446	179.213
4) L1 AR-1016-2	5.240	4.544	3268144	2999051	176.444	186.461
5) L1 AR-1016-3	5.335	4.582	2915466	3623726	196.105	187.597
6) L1 AR-1016-4	5.757	4.746	3949032	4555201	269.620	222.682
7) L1 AR-1016-5	5.988	5.082	5958089	8882228	492.412	425.619
31) L7 AR-1260-1	6.714	5.733	5222185	7353071	202.162	184.138
32) L7 AR-1260-2	6.959	5.920	12526883	7571451	361.393	140.777 #
33) L7 AR-1260-3	7.318	6.234	4106607	9828317	145.399	179.861
34) L7 AR-1260-4	7.838	6.762	9581819	13015367	145.421	118.641
35) L7 AR-1260-5	8.121	7.096	5379910	8463693	132.891	109.679

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

Data Path : P:\HPCHEM1\ECD_0\Data\PO050318\
Data File : PO044347.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 03 May 2018 22:13
Operator : SM/UA
Sample : J2710-01MSD
Misc :
ALS Vial : 24 Sample Multiplier: 1

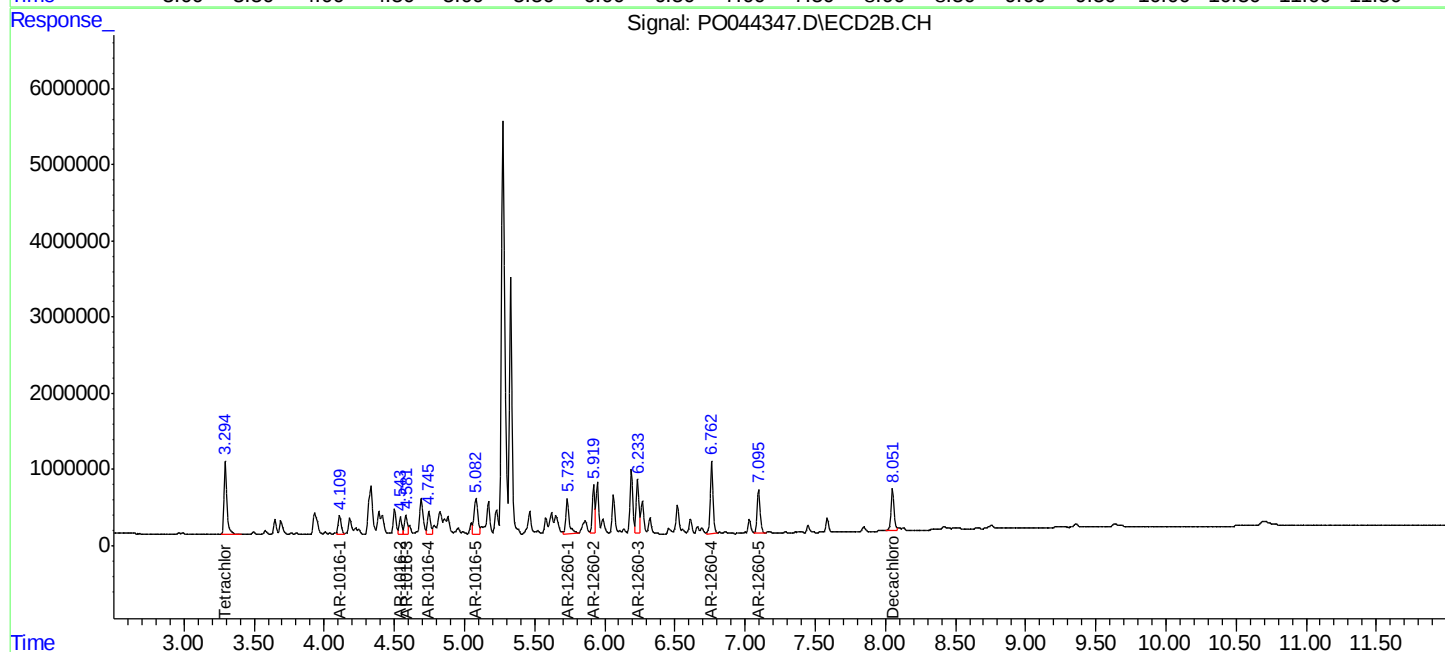
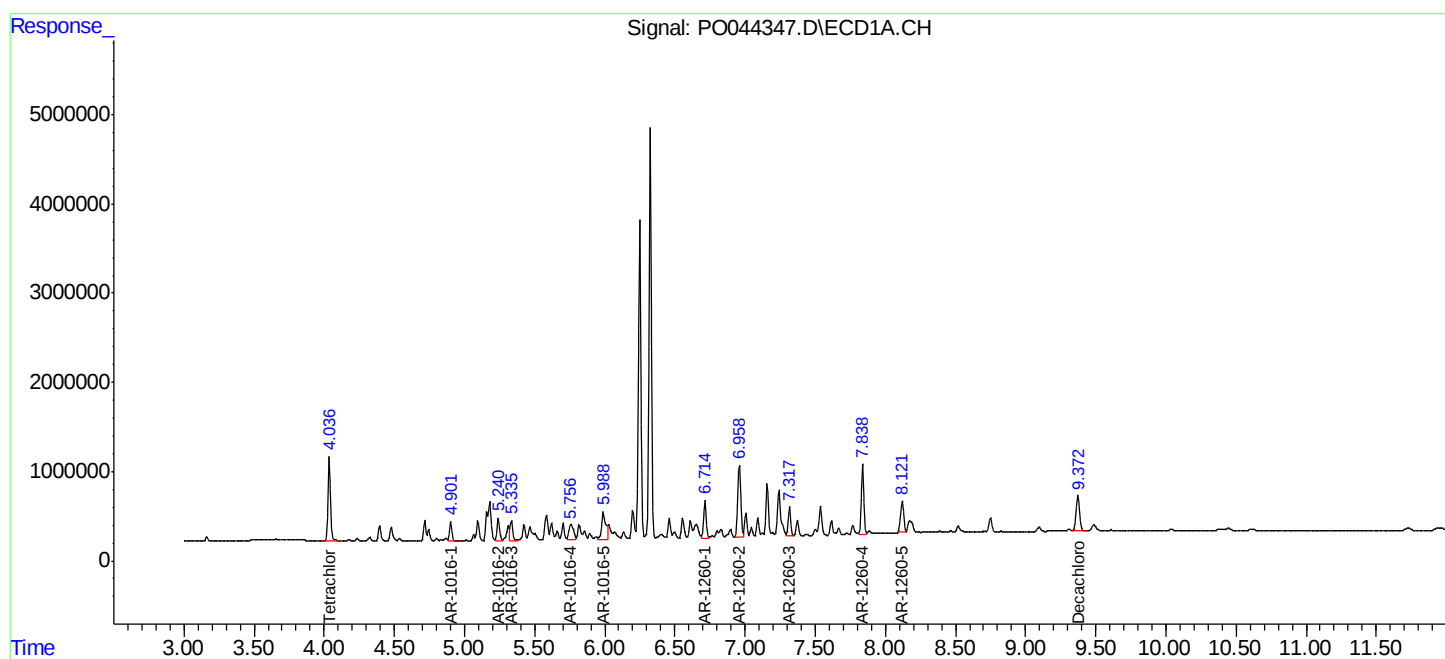
Instrument :
ECD_O
ClientSampleId :
1020MSD

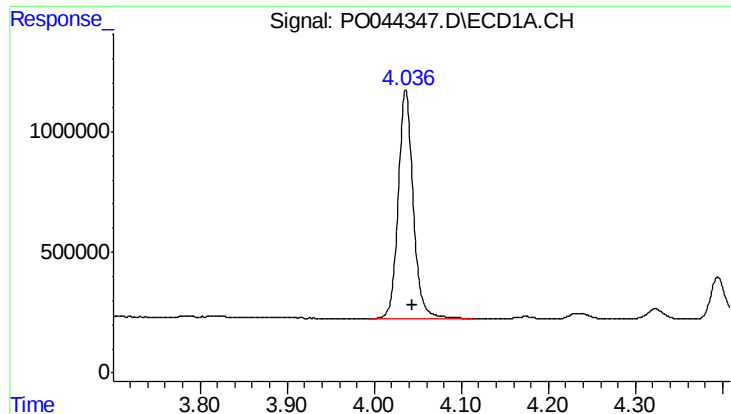
Manual Integrations
APPROVED

UGO
5/4/2018 4:02:04 PM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 04 02:21:21 2018
Quant Method : P:\HPCHEM1\ECD_0\methods\PO042518.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu Apr 26 04:36:05 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





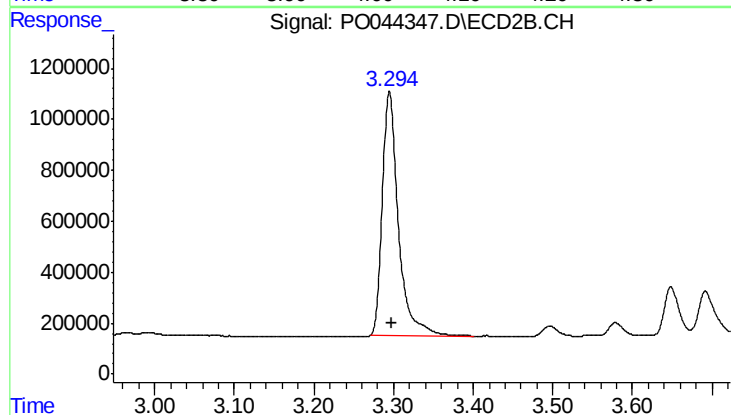
#1 Tetrachloro-m-xylene

R.T.: 4.036 min
Delta R.T.: -0.008 min
Response: 11228671
Conc: 15.69 ng/ml

Instrument :
ECD_O
ClientSampleId :
1020MSD

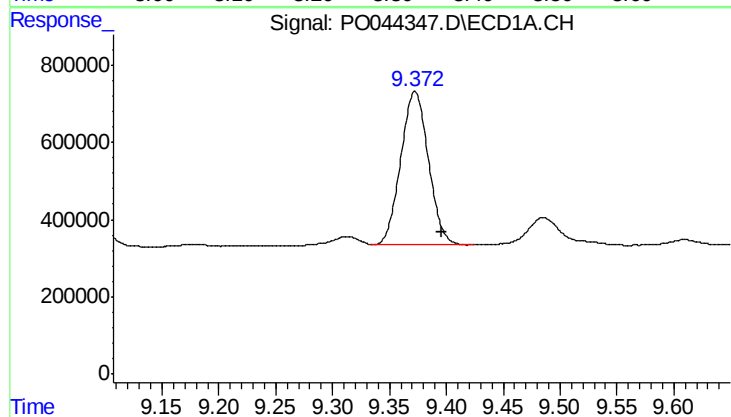
Manual Integrations
APPROVED

UGO
5/4/2018 4:02:04 PM



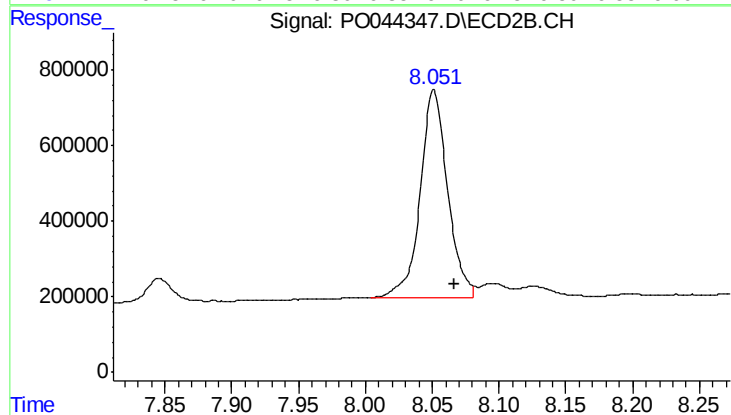
#1 Tetrachloro-m-xylene

R.T.: 3.295 min
Delta R.T.: -0.003 min
Response: 13385017
Conc: 13.84 ng/ml



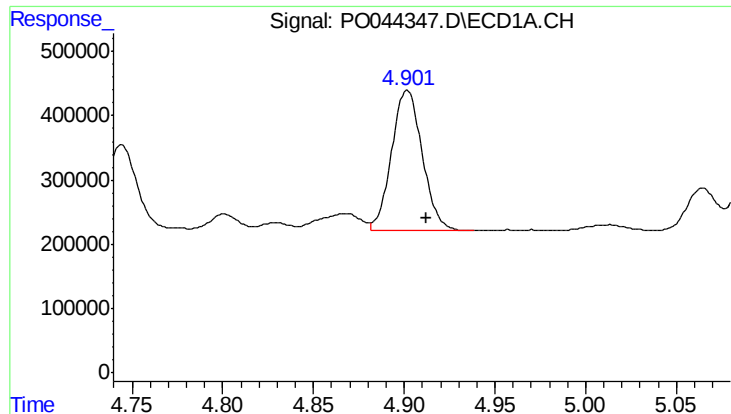
#2 Decachlorobiphenyl

R.T.: 9.372 min
Delta R.T.: -0.024 min
Response: 6715403
Conc: 10.90 ng/ml m



#2 Decachlorobiphenyl

R.T.: 8.051 min
Delta R.T.: -0.016 min
Response: 7836345
Conc: 9.44 ng/ml m



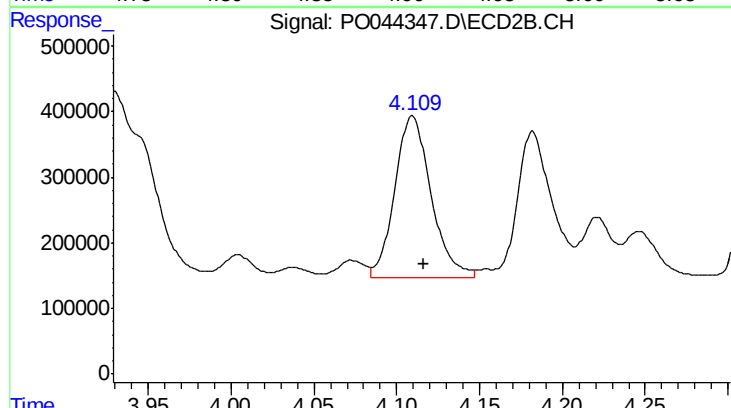
#3 AR-1016-1

R.T.: 4.902 min
Delta R.T.: -0.010 min
Response: 2593609
Conc: 179.45 ng/ml

Instrument :
ECD_O
ClientSampleId :
1020MSD

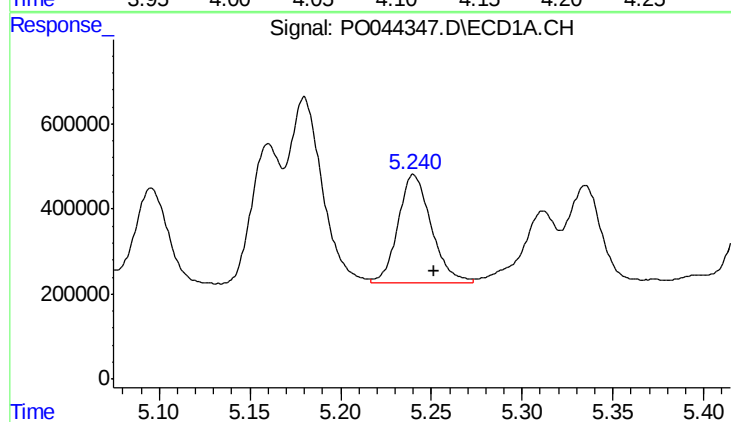
Manual Integrations
APPROVED

UGO
5/4/2018 4:02:04 PM



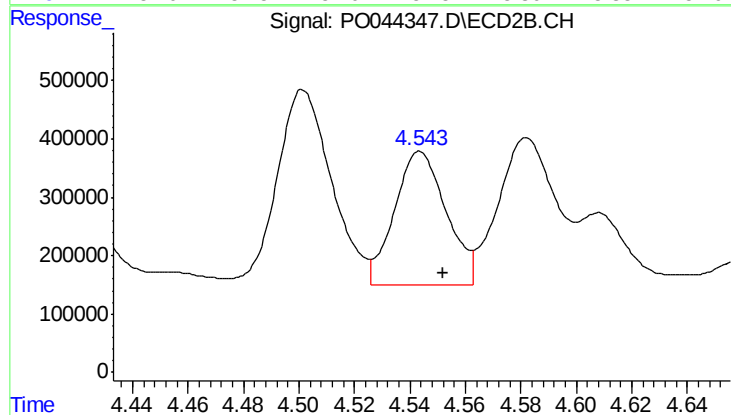
#3 AR-1016-1

R.T.: 4.109 min
Delta R.T.: -0.007 min
Response: 3757272
Conc: 179.21 ng/ml



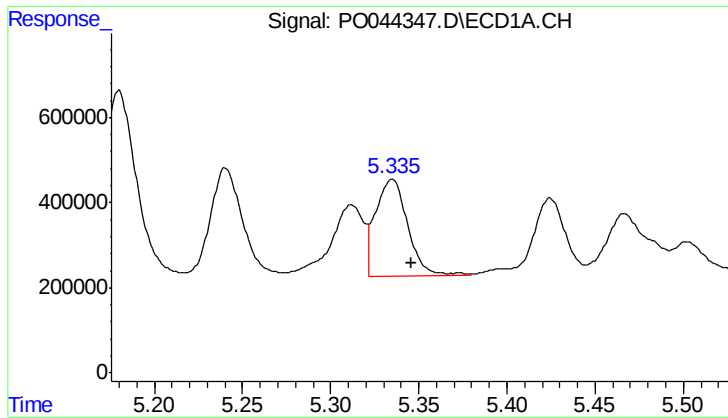
#4 AR-1016-2

R.T.: 5.240 min
Delta R.T.: -0.011 min
Response: 3268144
Conc: 176.44 ng/ml



#4 AR-1016-2

R.T.: 4.544 min
Delta R.T.: -0.009 min
Response: 2999051
Conc: 186.46 ng/ml



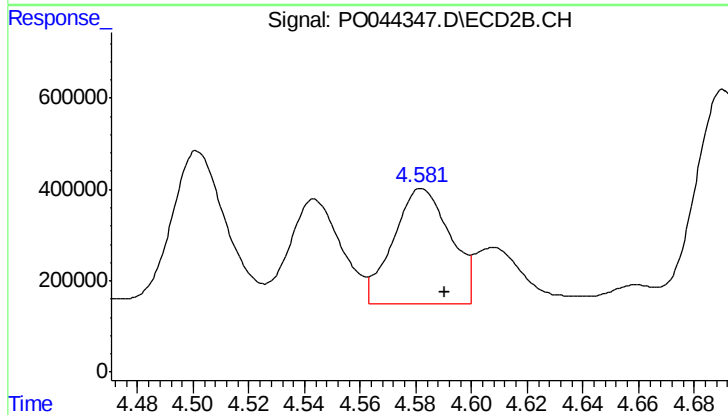
#5 AR-1016-3

R.T.: 5.335 min
Delta R.T.: -0.011 min
Response: 2915466
Conc: 196.11 ng/ml

Instrument :
ECD_O
ClientSampleId :
1020MSD

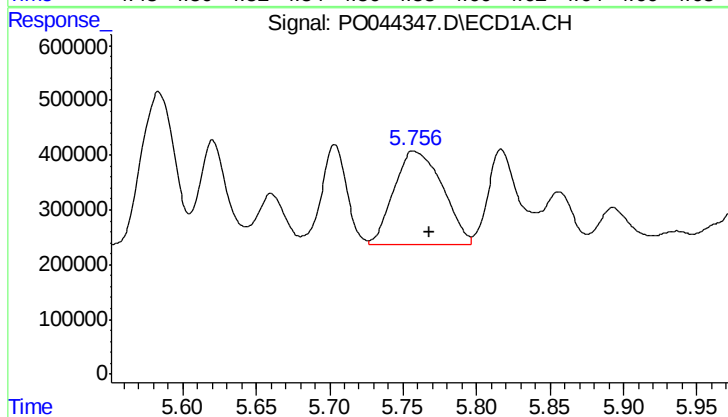
Manual Integrations
APPROVED

UGO
5/4/2018 4:02:04 PM



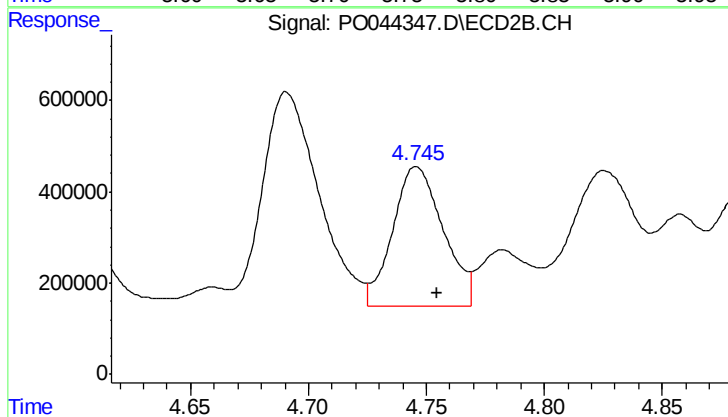
#5 AR-1016-3

R.T.: 4.582 min
Delta R.T.: -0.008 min
Response: 3623726
Conc: 187.60 ng/ml



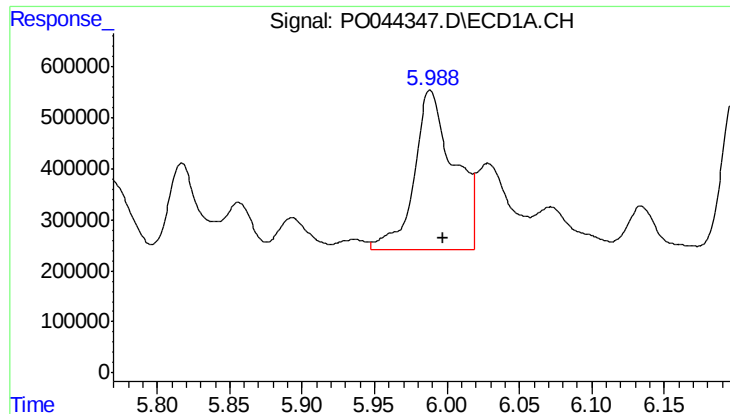
#6 AR-1016-4

R.T.: 5.757 min
Delta R.T.: -0.011 min
Response: 3949032
Conc: 269.62 ng/ml



#6 AR-1016-4

R.T.: 4.746 min
Delta R.T.: -0.009 min
Response: 4555201
Conc: 222.68 ng/ml



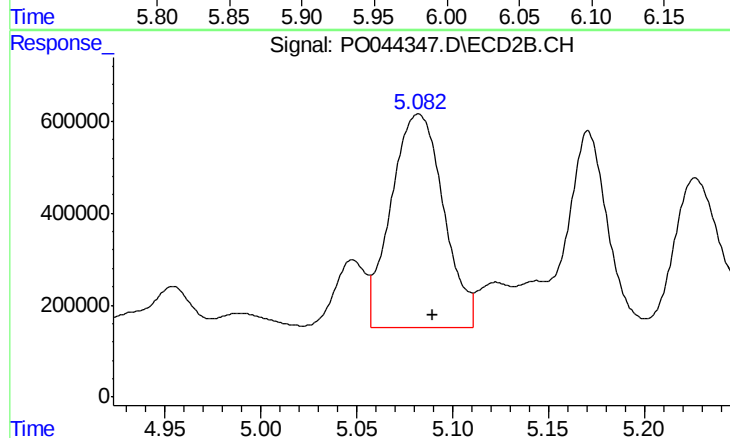
#7 AR-1016-5

R.T.: 5.988 min
Delta R.T.: -0.009 min
Response: 5958089
Conc: 492.41 ng/ml

Instrument :
ECD_O
ClientSampleId :
1020MSD

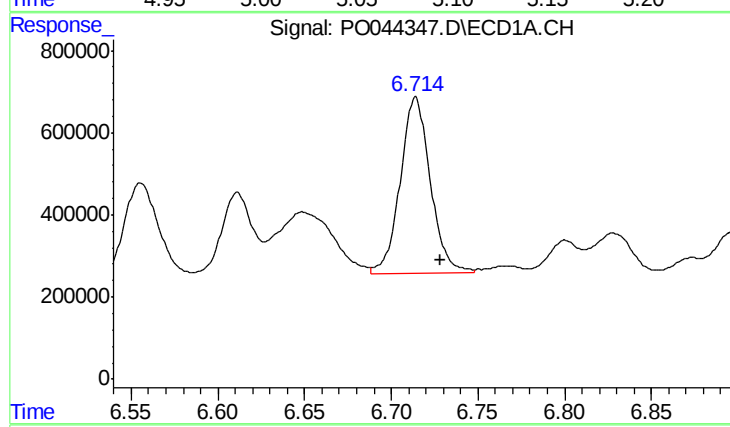
Manual Integrations
APPROVED

UGO
5/4/2018 4:02:04 PM



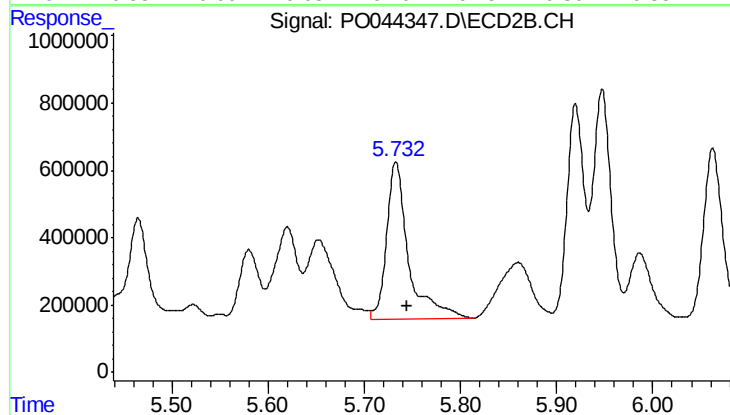
#7 AR-1016-5

R.T.: 5.082 min
Delta R.T.: -0.008 min
Response: 8882228
Conc: 425.62 ng/ml



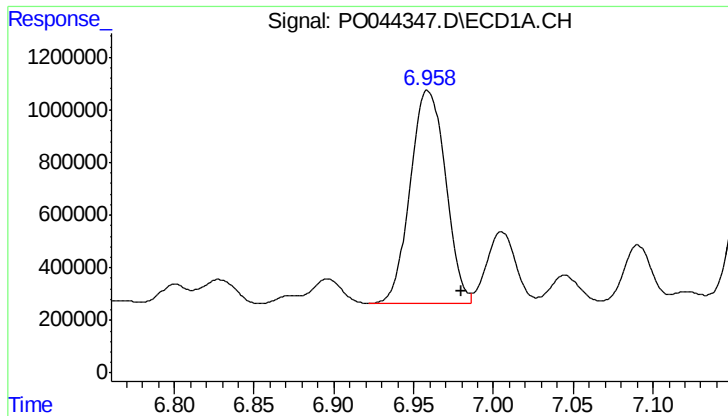
#31 AR-1260-1

R.T.: 6.714 min
Delta R.T.: -0.014 min
Response: 5222185
Conc: 202.16 ng/ml



#31 AR-1260-1

R.T.: 5.733 min
Delta R.T.: -0.011 min
Response: 7353071
Conc: 184.14 ng/ml



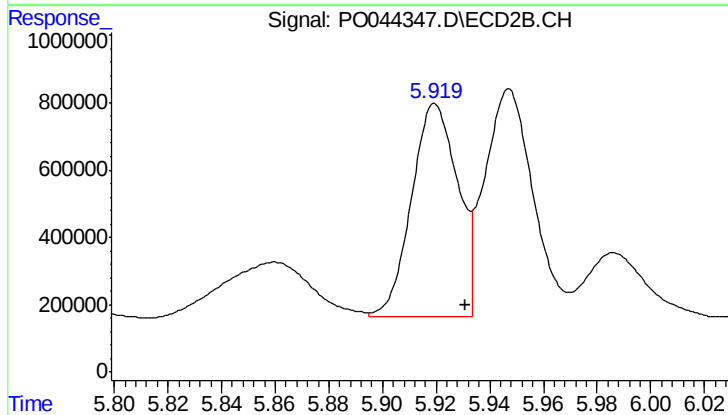
#32 AR-1260-2

R.T.: 6.959 min
Delta R.T.: -0.021 min
Response: 12526883
Conc: 361.39 ng/ml

Instrument :
ECD_O
ClientSampleId :
1020MSD

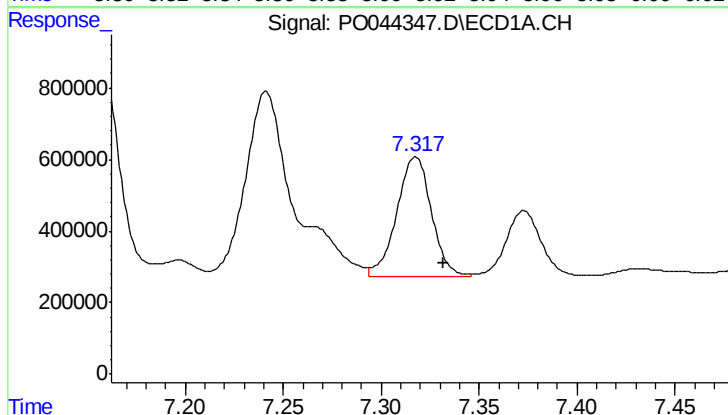
Manual Integrations
APPROVED

UGO
5/4/2018 4:02:04 PM



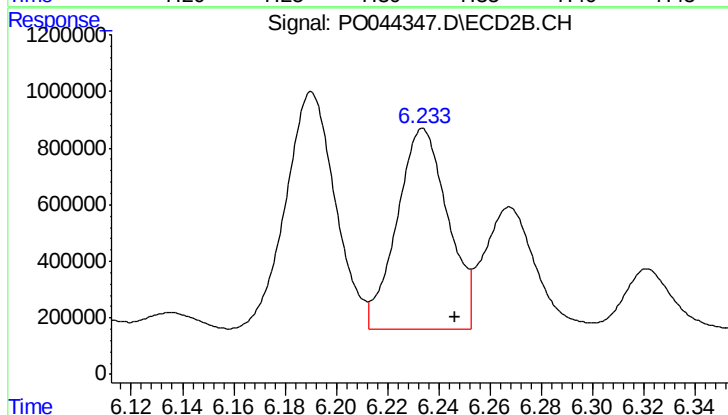
#32 AR-1260-2

R.T.: 5.920 min
Delta R.T.: -0.011 min
Response: 7571451
Conc: 140.78 ng/ml



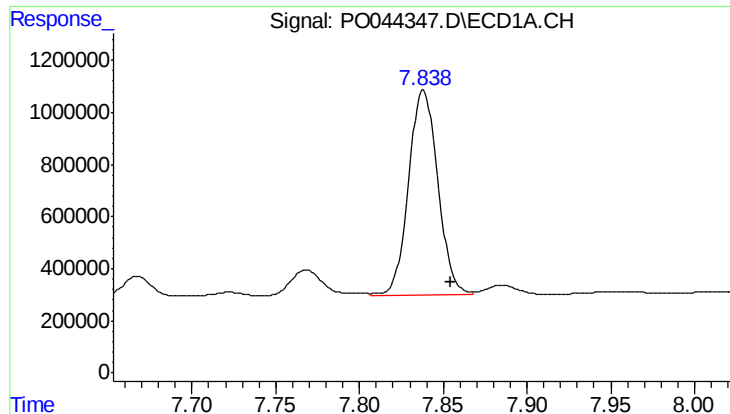
#33 AR-1260-3

R.T.: 7.318 min
Delta R.T.: -0.014 min
Response: 4106607
Conc: 145.40 ng/ml



#33 AR-1260-3

R.T.: 6.234 min
Delta R.T.: -0.012 min
Response: 9828317
Conc: 179.86 ng/ml



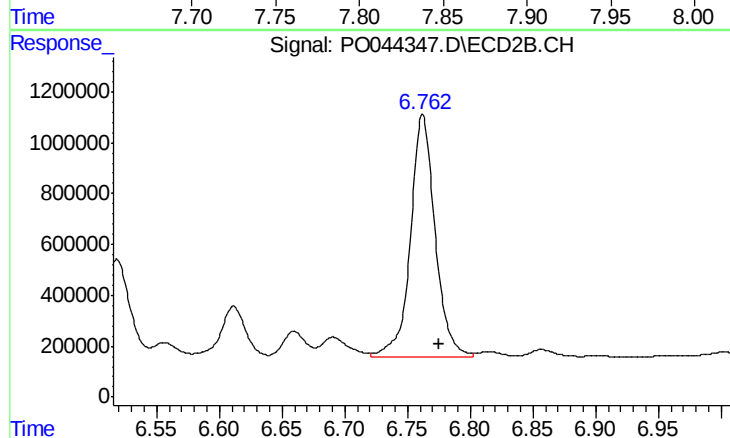
#34 AR-1260-4

R.T.: 7.838 min
Delta R.T.: -0.016 min
Response: 9581819
Conc: 145.42 ng/ml

Instrument :
ECD_O
ClientSampleId :
1020MSD

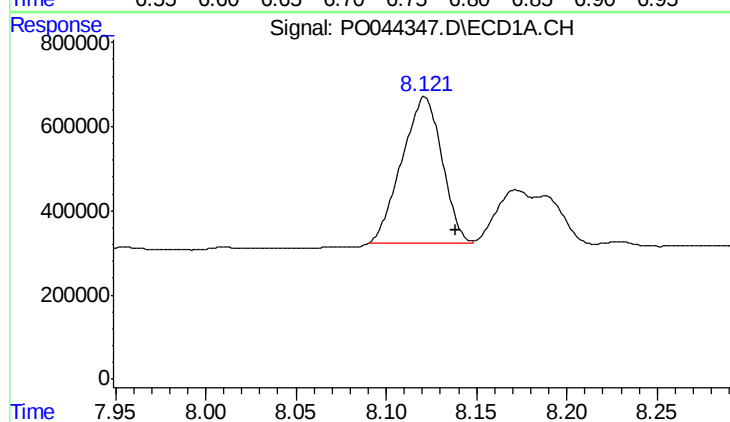
Manual Integrations
APPROVED

UGO
5/4/2018 4:02:04 PM



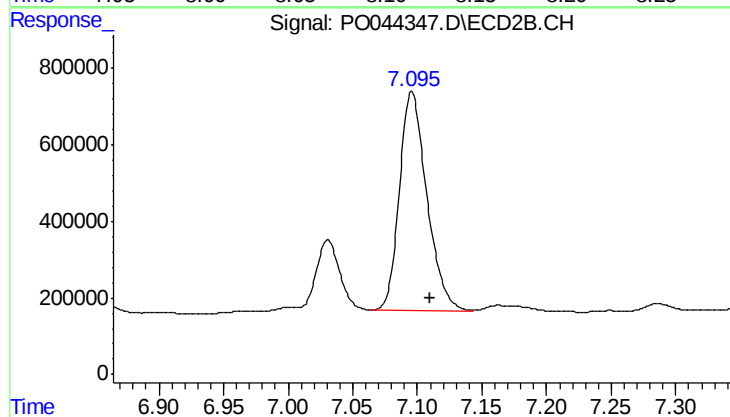
#34 AR-1260-4

R.T.: 6.762 min
Delta R.T.: -0.013 min
Response: 13015367
Conc: 118.64 ng/ml



#35 AR-1260-5

R.T.: 8.121 min
Delta R.T.: -0.018 min
Response: 5379910
Conc: 132.89 ng/ml



#35 AR-1260-5

R.T.: 7.096 min
Delta R.T.: -0.014 min
Response: 8463693
Conc: 109.68 ng/ml