

Data Path : Z:\bestpcbsrv\HPCHEM1\ECD 0\Data\P0081518\
 Data File : P0048139.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 15 Aug 2018 21:14
 Operator : SM/SJ
 Sample : AR1660CCC500
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 AR1660CCC500

Manual Integrations
 APPROVED

Sohil
 8/16/2018 5:18:27 PM

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 16 02:18:55 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_0\methods\P0072718.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Jul 27 02:33:29 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...	4.390	3.633	9731107	11526820	48.198	46.911m
2) SA Decachlor...	10.078	8.616	7430429	7516529	45.557	47.817m
Target Compounds						
3) L1 AR-1016-1	5.291	4.495	2407883	3150731	504.113	551.113
4) L1 AR-1016-2	5.642	4.909	3070379	2824270	521.549	537.903m
5) L1 AR-1016-3	5.741	4.950	2536280	2277604	511.422	518.715m
6) L1 AR-1016-4	6.034	4.991	2467582	2735047	530.508	527.446m
7) L1 AR-1016-5	6.175	5.163	2629843	2807058	504.479	478.566m
31) L7 AR-1260-1	7.155	6.191	4483959	5606616	478.183m	507.383m
32) L7 AR-1260-2	7.412	6.377	5377073	7024713	482.197m	523.918m
33) L7 AR-1260-3	7.695	6.704	6026356	7060345	468.391m	485.653m
34) L7 AR-1260-4	8.309	7.241	7849806	10887542	441.302	494.805
35) L7 AR-1260-5	8.630	7.587	5175218	8087100	453.194	518.415m

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD 0\Data\P0081518\
Data File : P0048139.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 15 Aug 2018 21:14
Operator : SM/SJ
Sample : AR1660CCC500
Misc :
ALS Vial : 3 Sample Multiplier: 1

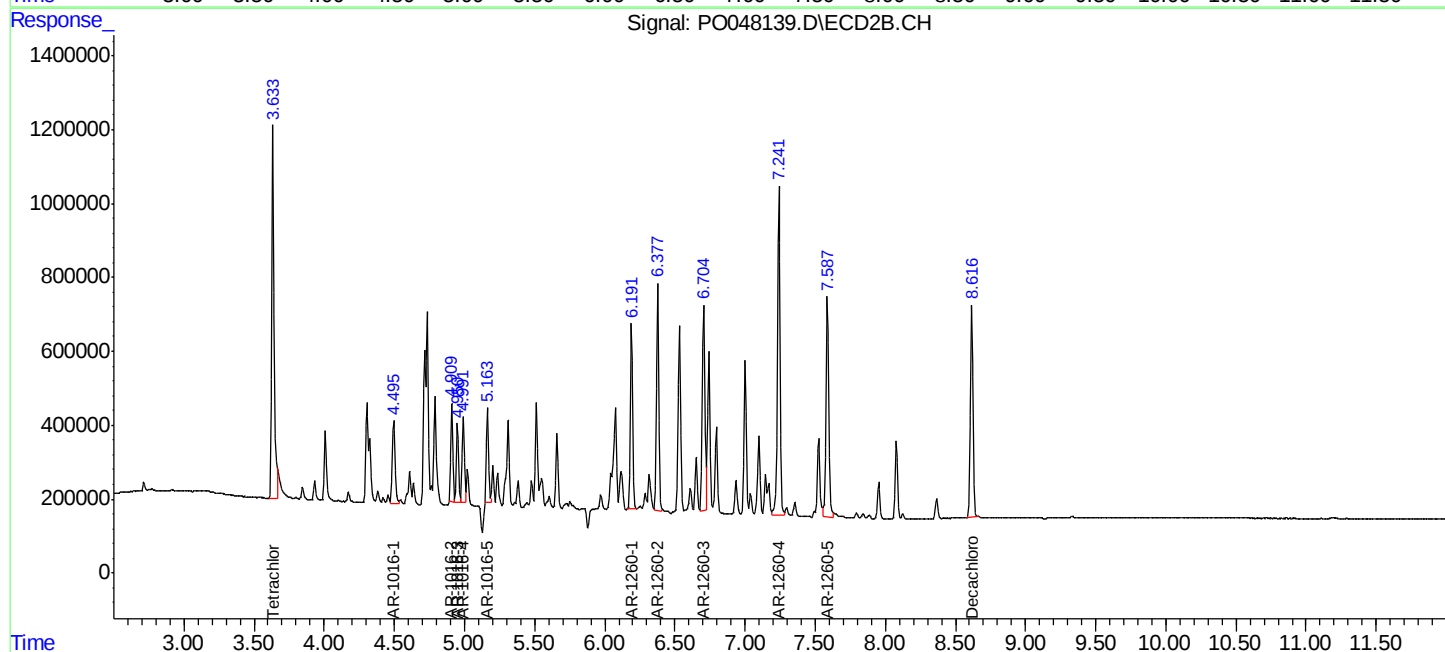
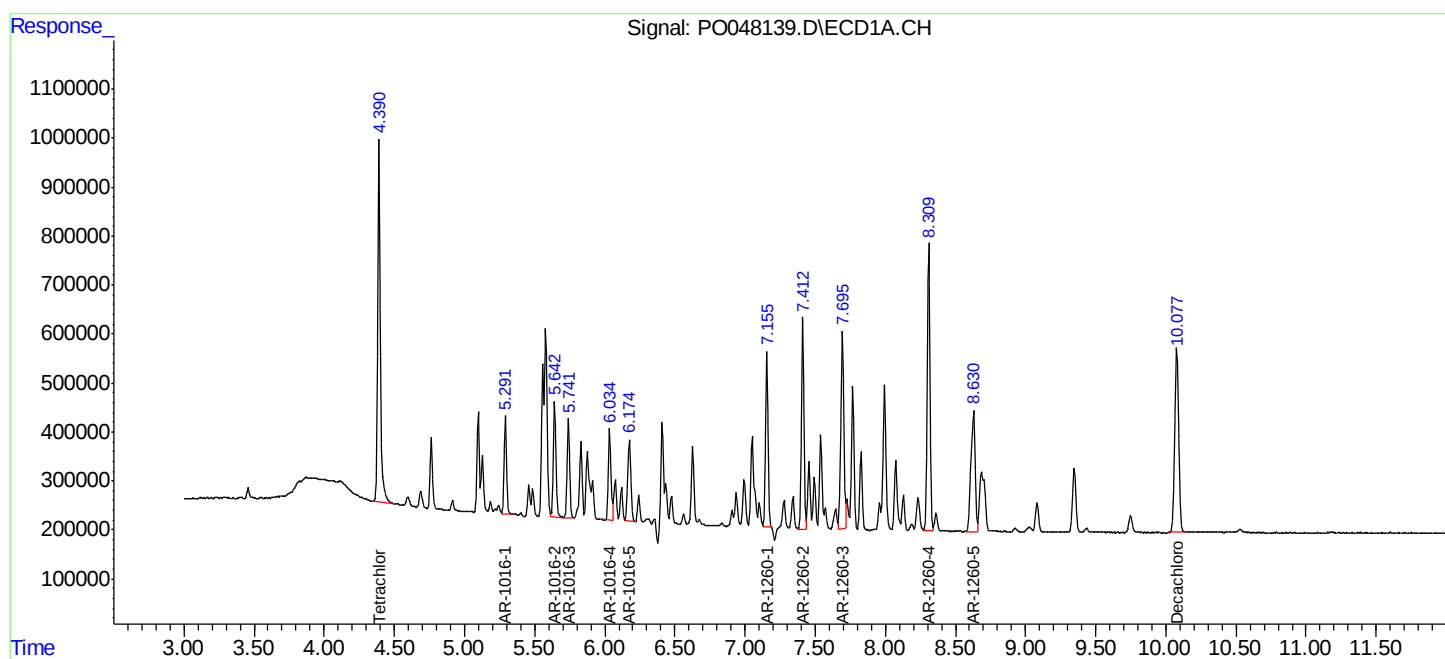
Instrument :
ECD_O
ClientSampled :
AR1660CCC500

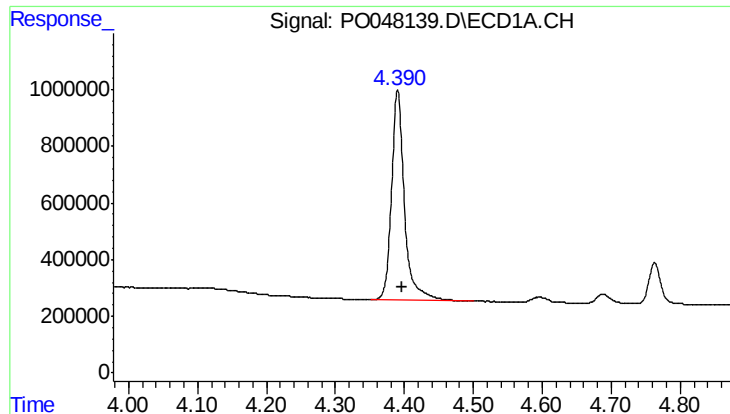
Manual Integrations
APPROVED

Sohil
8/16/2018 5:18:27 PM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 16 02:18:55 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_0\methods\P0072718.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Jul 27 02:33:29 2018
Response via : Initial Calibration
Integrator: ChemStation 6890 Scale Mode: Small noise peaks clipped

Volume Ini. : 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





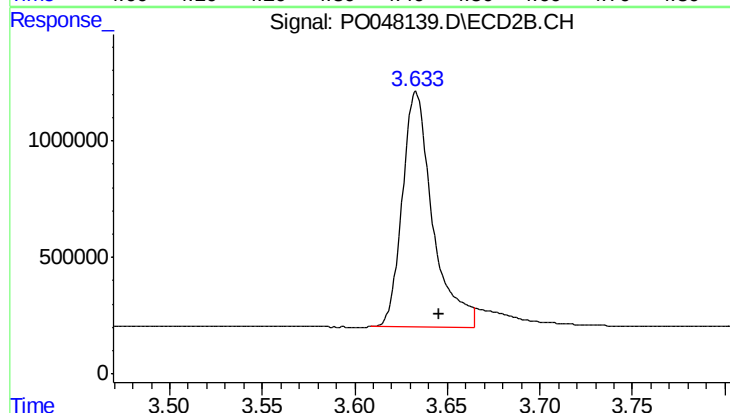
#1 Tetrachloro-m-xylene

R.T.: 4.390 min
Delta R.T.: -0.007 min
Response: 9731107
Conc: 48.20 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

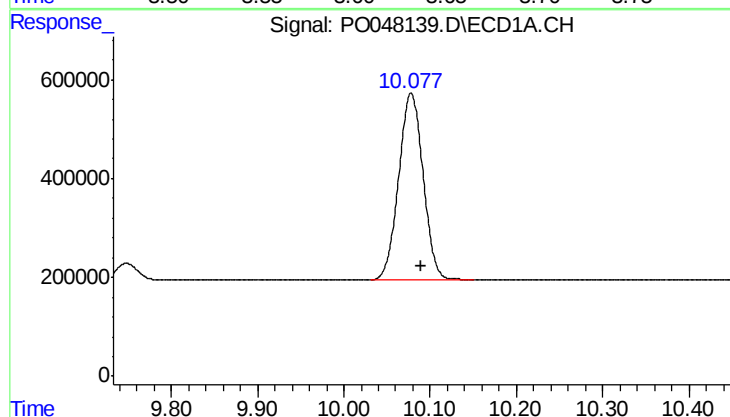
Manual Integrations
APPROVED

Sohil
8/16/2018 5:18:27 PM



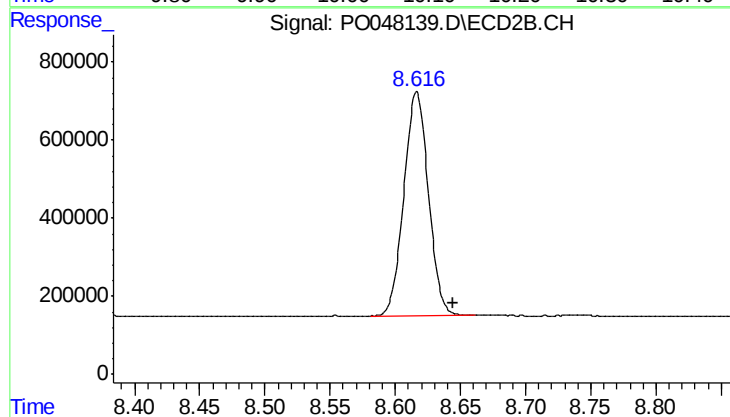
#1 Tetrachloro-m-xylene

R.T.: 3.633 min
Delta R.T.: -0.013 min
Response: 11526820
Conc: 46.91 ng/ml m



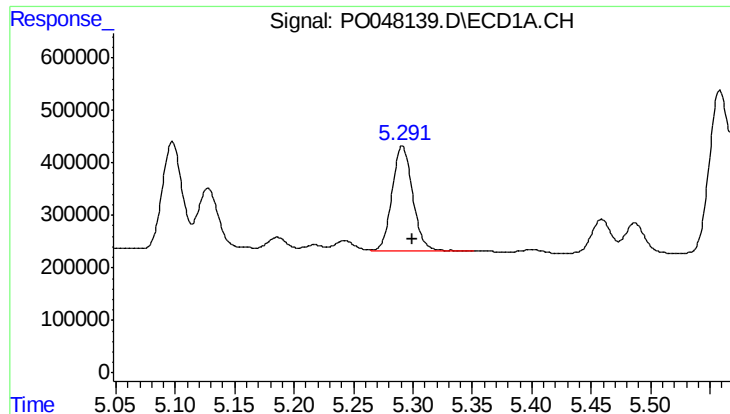
#2 Decachlorobiphenyl

R.T.: 10.078 min
Delta R.T.: -0.012 min
Response: 7430429
Conc: 45.56 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.616 min
Delta R.T.: -0.029 min
Response: 7516529
Conc: 47.82 ng/ml m



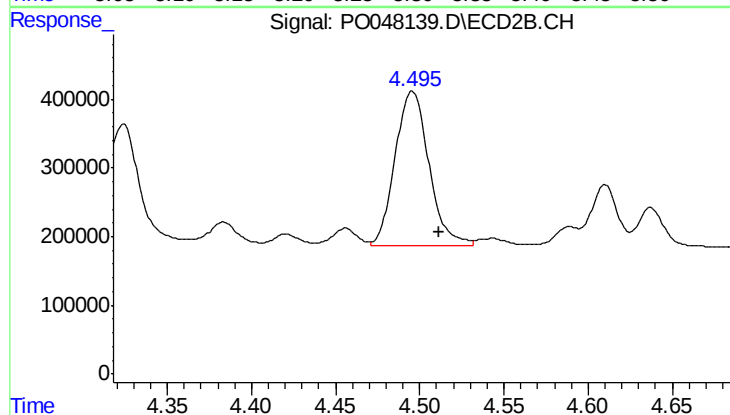
#3 AR-1016-1

R.T.: 5.291 min
Delta R.T.: -0.008 min
Response: 2407883
Conc: 504.11 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

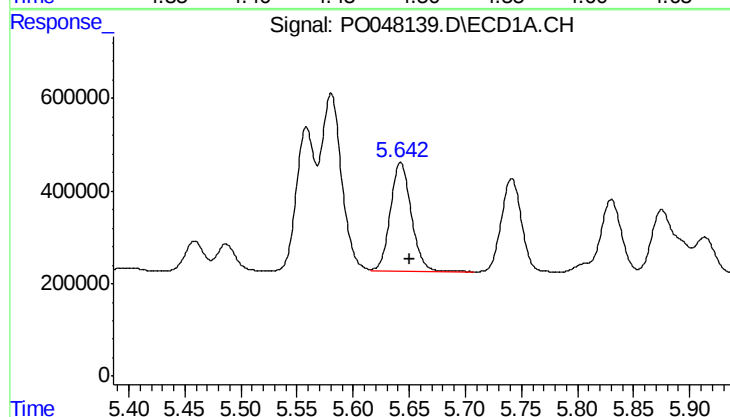
Manual Integrations
APPROVED

Sohil
8/16/2018 5:18:27 PM



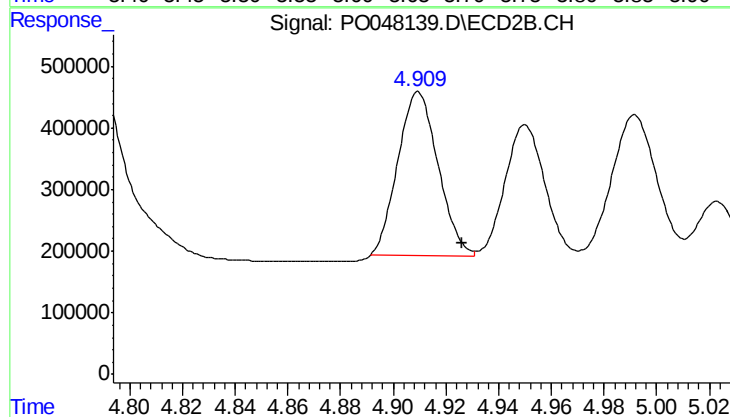
#3 AR-1016-1

R.T.: 4.495 min
Delta R.T.: -0.016 min
Response: 3150731
Conc: 551.11 ng/ml



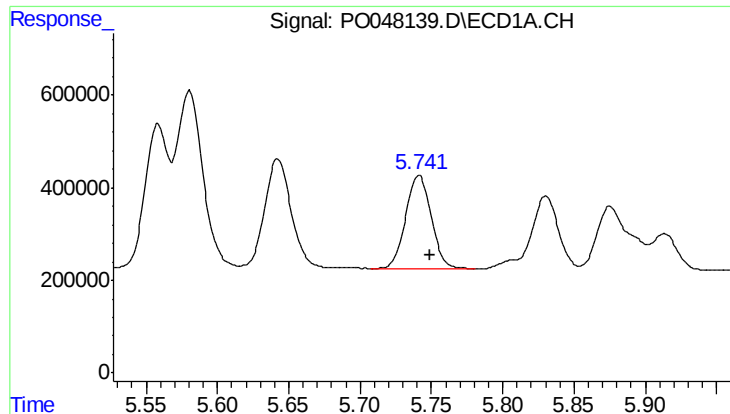
#4 AR-1016-2

R.T.: 5.642 min
Delta R.T.: -0.008 min
Response: 3070379
Conc: 521.55 ng/ml



#4 AR-1016-2

R.T.: 4.909 min
Delta R.T.: -0.017 min
Response: 2824270
Conc: 537.90 ng/ml m



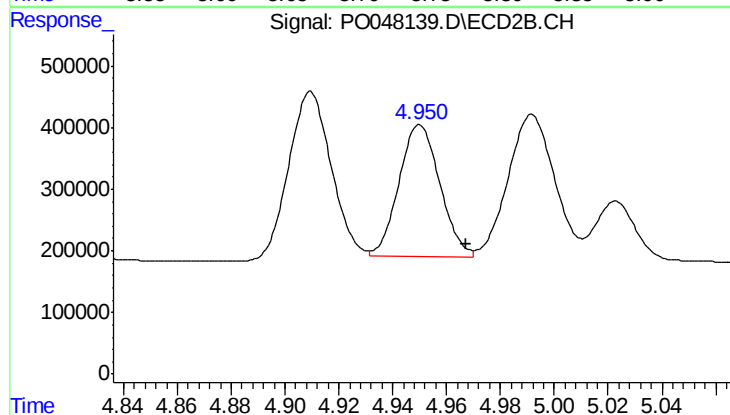
#5 AR-1016-3

R.T.: 5.741 min
Delta R.T.: -0.008 min
Response: 2536280
Conc: 511.42 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

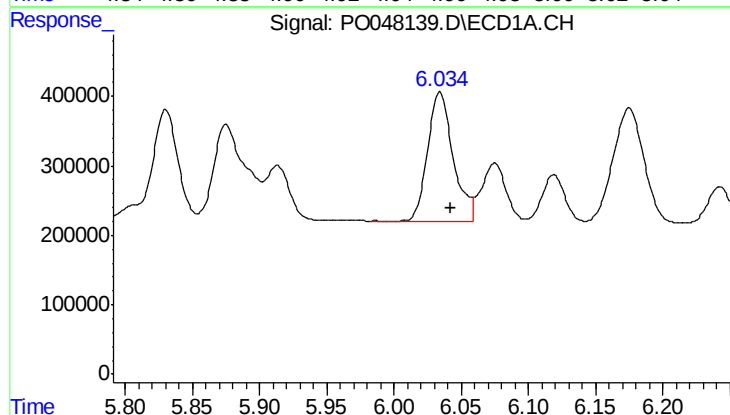
Manual Integrations
APPROVED

Sohil
8/16/2018 5:18:27 PM



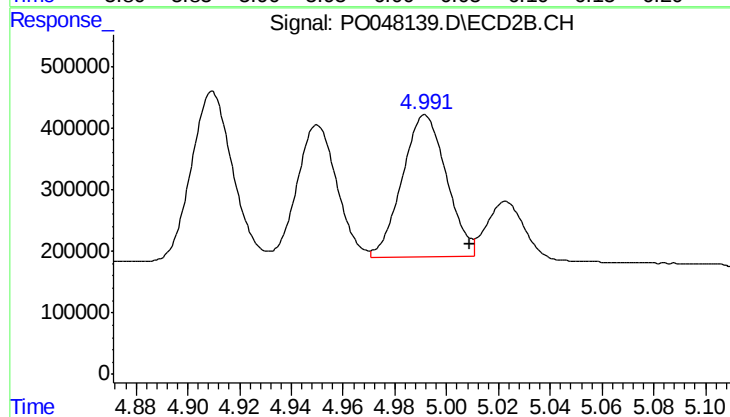
#5 AR-1016-3

R.T.: 4.950 min
Delta R.T.: -0.017 min
Response: 2277604
Conc: 518.72 ng/ml m



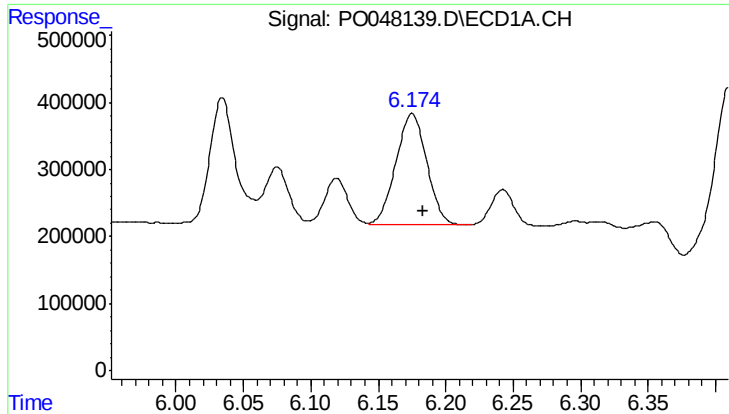
#6 AR-1016-4

R.T.: 6.034 min
Delta R.T.: -0.008 min
Response: 2467582
Conc: 530.51 ng/ml



#6 AR-1016-4

R.T.: 4.991 min
Delta R.T.: -0.018 min
Response: 2735047
Conc: 527.45 ng/ml m



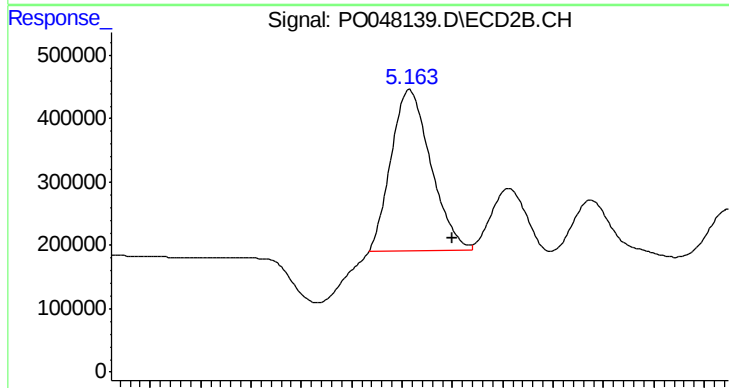
#7 AR-1016-5

R.T.: 6.175 min
Delta R.T.: -0.009 min
Response: 2629843
Conc: 504.48 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

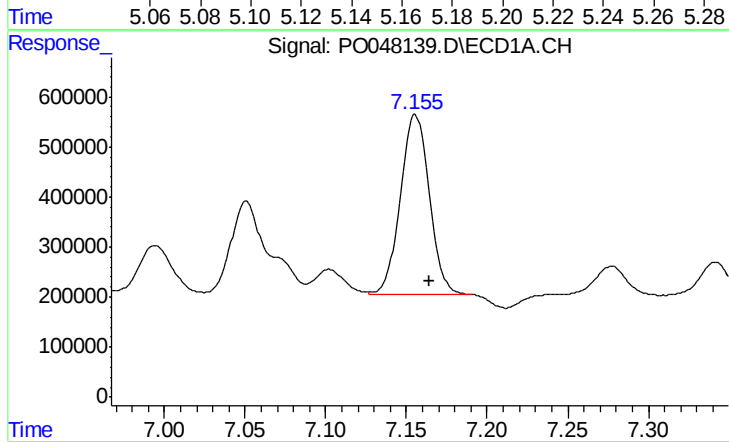
Manual Integrations
APPROVED

Sohil
8/16/2018 5:18:27 PM



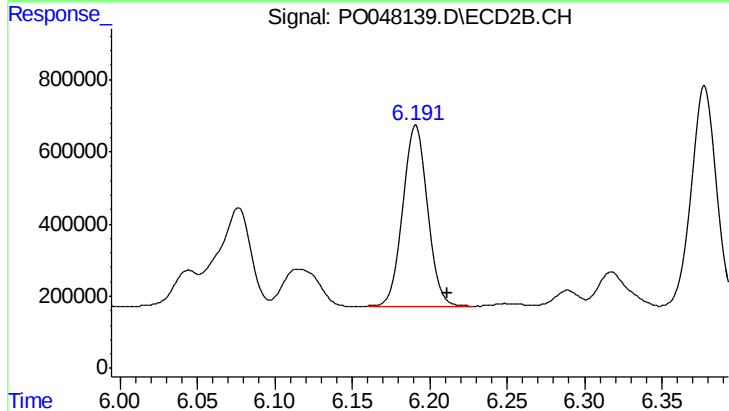
#7 AR-1016-5

R.T.: 5.163 min
Delta R.T.: -0.018 min
Response: 2807058
Conc: 478.57 ng/ml m



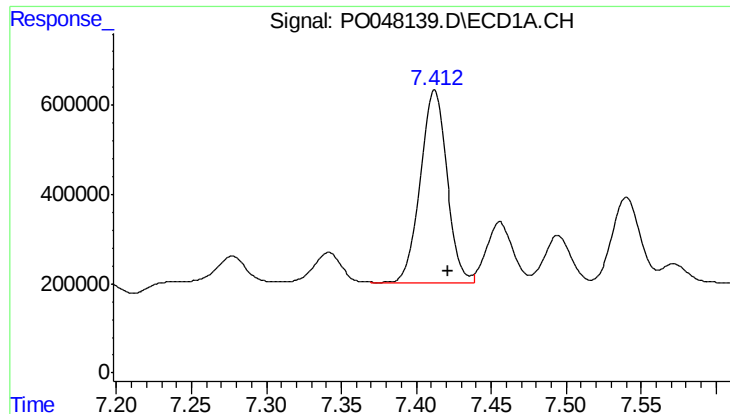
#31 AR-1260-1

R.T.: 7.155 min
Delta R.T.: -0.009 min
Response: 4483959
Conc: 478.18 ng/ml m



#31 AR-1260-1

R.T.: 6.191 min
Delta R.T.: -0.020 min
Response: 5606616
Conc: 507.38 ng/ml m



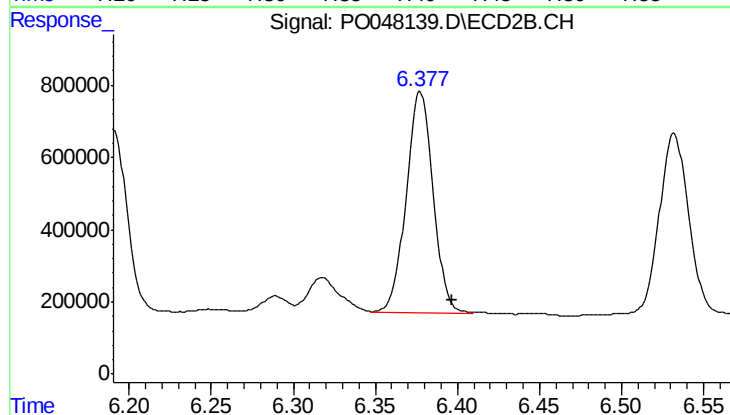
#32 AR-1260-2

R.T.: 7.412 min
Delta R.T.: -0.009 min
Response: 5377073
Conc: 482.20 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

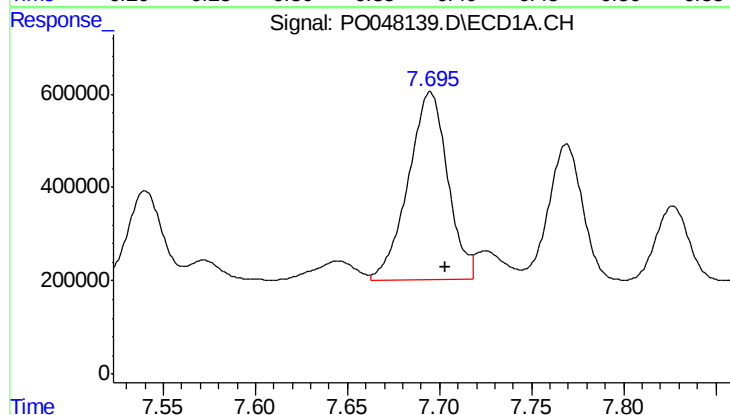
Manual Integrations
APPROVED

Sohil
8/16/2018 5:18:27 PM



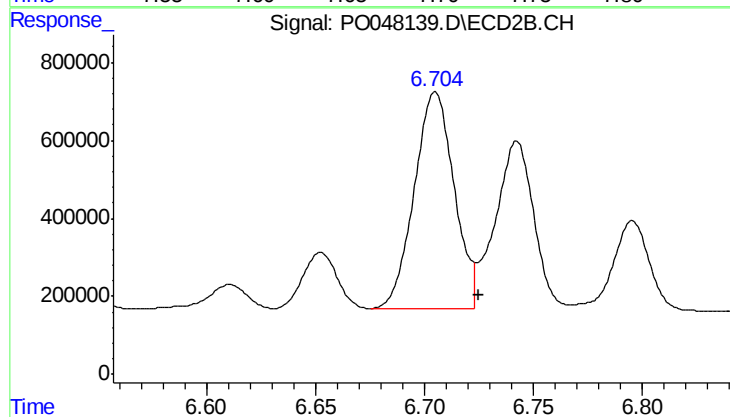
#32 AR-1260-2

R.T.: 6.377 min
Delta R.T.: -0.020 min
Response: 7024713
Conc: 523.92 ng/ml m



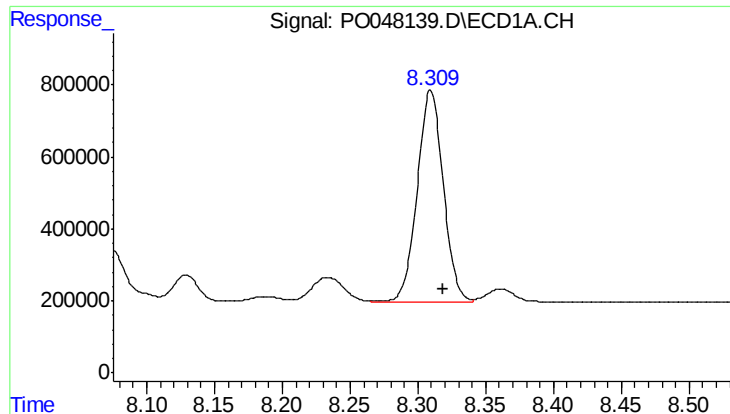
#33 AR-1260-3

R.T.: 7.695 min
Delta R.T.: -0.009 min
Response: 6026356
Conc: 468.39 ng/ml m



#33 AR-1260-3

R.T.: 6.704 min
Delta R.T.: -0.020 min
Response: 7060345
Conc: 485.65 ng/ml m



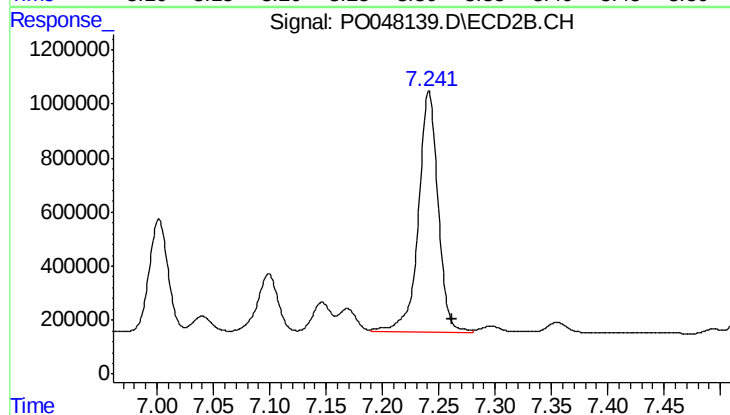
#34 AR-1260-4

R.T.: 8.309 min
Delta R.T.: -0.009 min
Response: 7849806
Conc: 441.30 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

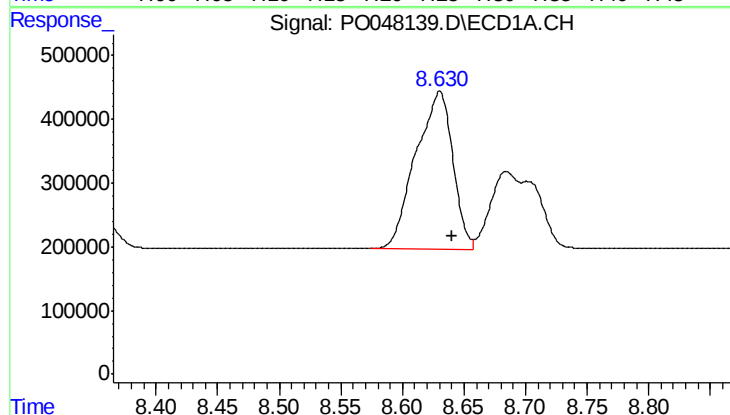
Manual Integrations
APPROVED

Sohil
8/16/2018 5:18:27 PM



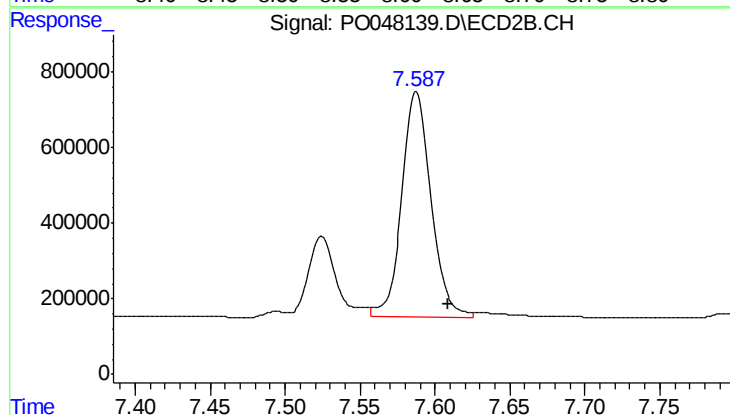
#34 AR-1260-4

R.T.: 7.241 min
Delta R.T.: -0.021 min
Response: 10887542
Conc: 494.81 ng/ml



#35 AR-1260-5

R.T.: 8.630 min
Delta R.T.: -0.010 min
Response: 5175218
Conc: 453.19 ng/ml



#35 AR-1260-5

R.T.: 7.587 min
Delta R.T.: -0.022 min
Response: 8087100
Conc: 518.42 ng/ml m