

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_0\Data\P0080918\
 Data File : P0047863.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 09 Aug 2018 8:39
 Operator : SM/SJ
 Sample : AR1660CCC500
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 ECD_0
 ClientSampleId :
 AR1660CCC500

Manual Integrations
 APPROVED

Sohil
 8/10/2018 4:13:57 PM

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 09 10:26:55 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...	4.396	3.638	11771561	13074213	58.304	53.209
2) SA Decachlor...	10.094	8.627	7193477	6644291	44.105	42.269
Target Compounds						
3) L1 AR-1016-1	5.298	4.501	2817649	3220822	589.901	563.373
4) L1 AR-1016-2	5.650	4.916	3357471	3096693	570.315m	589.788
5) L1 AR-1016-3	5.748	4.956	2817466	2570835	568.121m	585.497
6) L1 AR-1016-4	6.042	4.998	2705523	3021607	581.663m	582.709
7) L1 AR-1016-5	6.183	5.169	2869811	3105363	550.511	529.423
31) L7 AR-1260-1	7.165	6.198	4388802	5640522	468.035	510.452
32) L7 AR-1260-2	7.421	6.385	4977237	6592151	446.341	491.656
33) L7 AR-1260-3	7.704	6.713	5726090	6690680	445.053	460.225
34) L7 AR-1260-4	8.320	7.249	7322339	9567582	411.649	434.817
35) L7 AR-1260-5	8.641	7.595	4855678	6397585	425.212	410.111m

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0080918\
Data File : P0047863.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 09 Aug 2018 8:39
Operator : SM/SJ
Sample : AR1660CCC500
Misc :
ALS Vial : 3 Sample Multiplier: 1

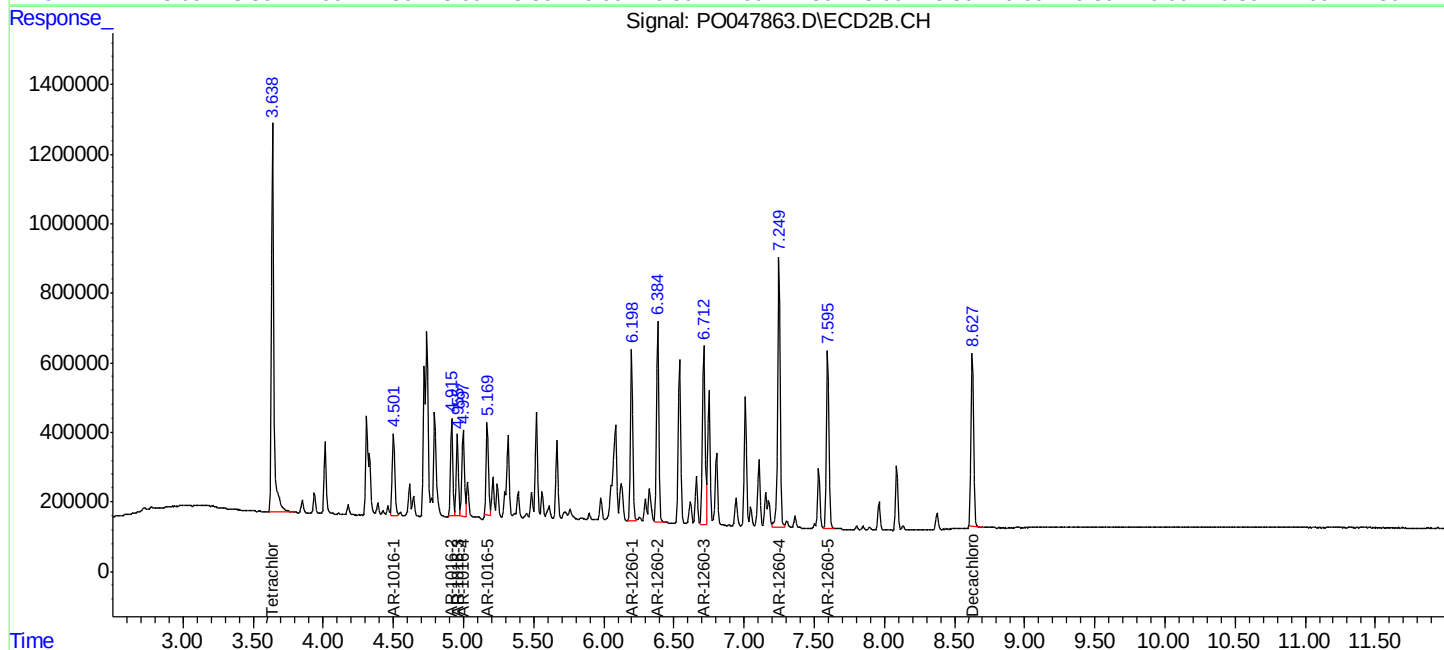
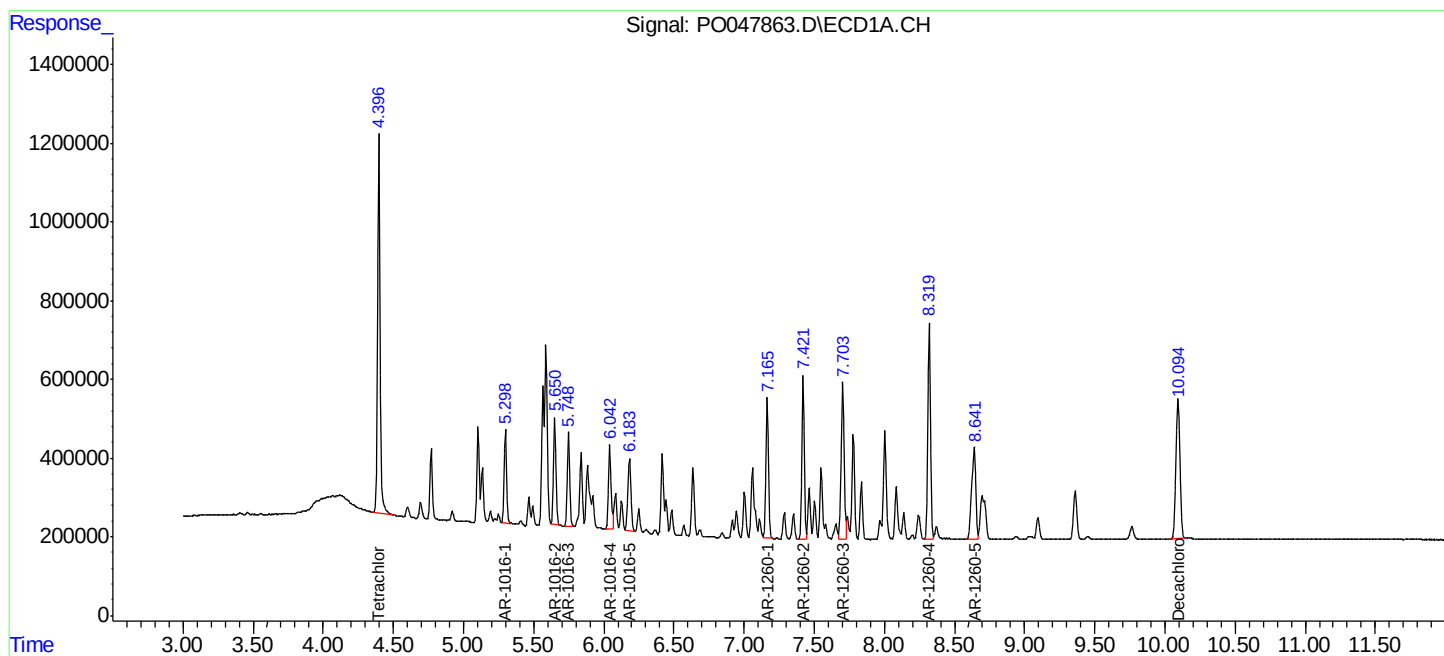
Instrument :
ECD_O
ClientSampled :
AR1660CCC500

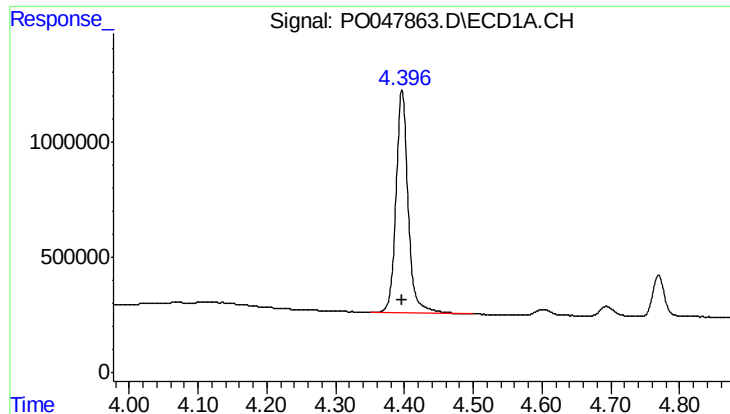
Manual Integrations
APPROVED

Sohil
8/10/2018 4:13:57 PM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 09 10:26:55 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\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





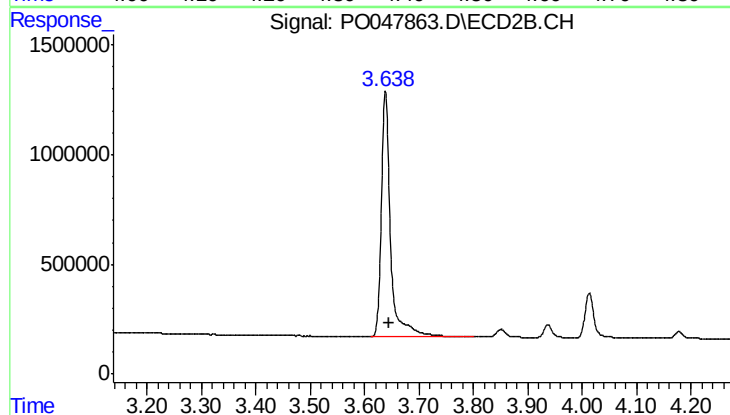
#1 Tetrachloro-m-xylene

R.T.: 4.396 min
Delta R.T.: 0.000 min
Response: 11771561
Conc: 58.30 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

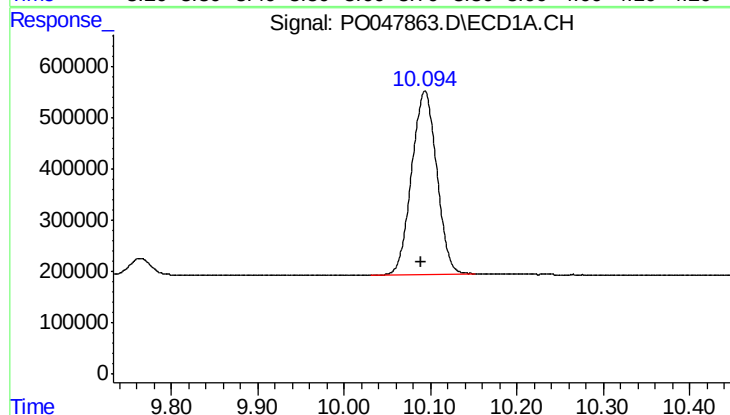
Manual Integrations
APPROVED

Sohil
8/10/2018 4:13:57 PM



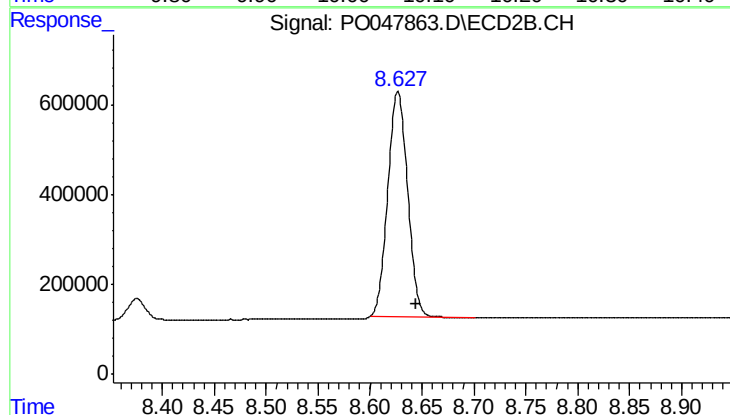
#1 Tetrachloro-m-xylene

R.T.: 3.638 min
Delta R.T.: -0.007 min
Response: 13074213
Conc: 53.21 ng/ml



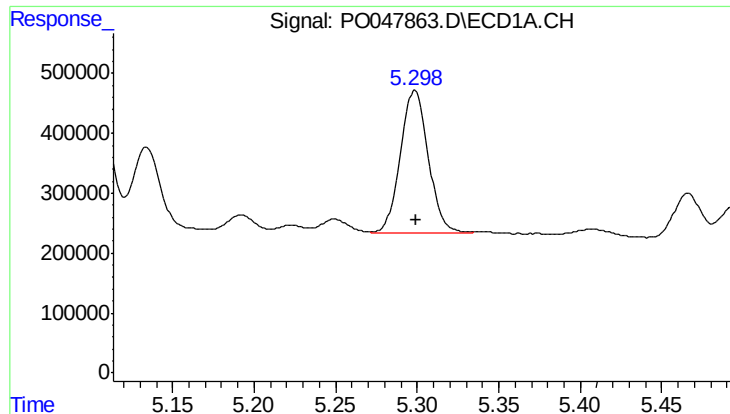
#2 Decachlorobiphenyl

R.T.: 10.094 min
Delta R.T.: 0.004 min
Response: 7193477
Conc: 44.10 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.627 min
Delta R.T.: -0.018 min
Response: 6644291
Conc: 42.27 ng/ml



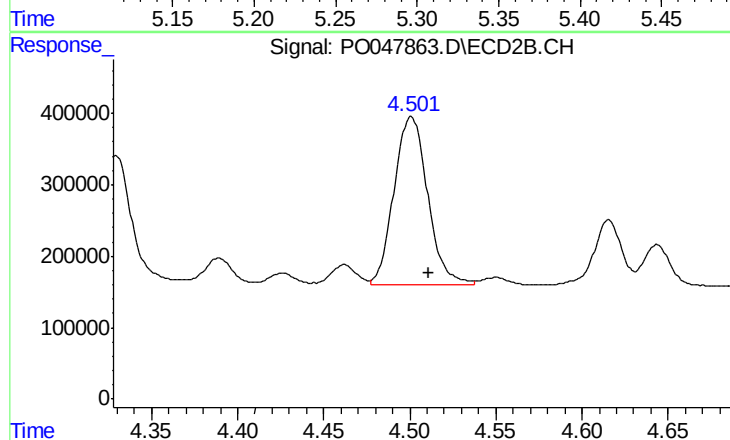
#3 AR-1016-1

R.T.: 5.298 min
Delta R.T.: 0.000 min
Response: 2817649
Conc: 589.90 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

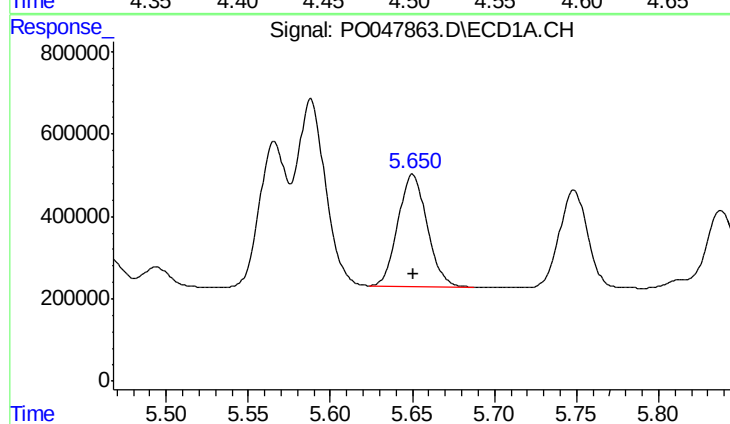
Manual Integrations
APPROVED

Sohil
8/10/2018 4:13:57 PM



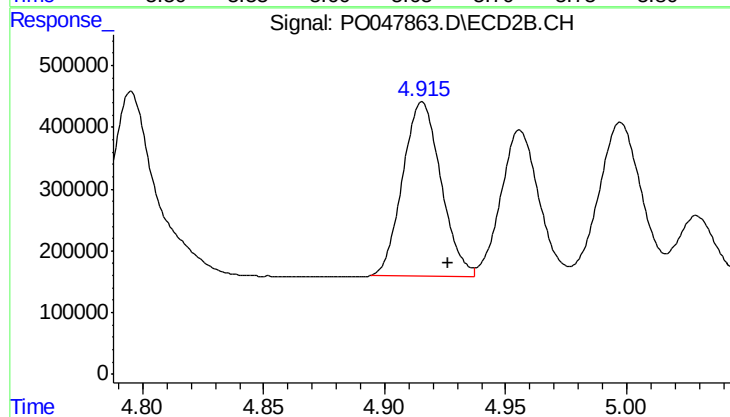
#3 AR-1016-1

R.T.: 4.501 min
Delta R.T.: -0.010 min
Response: 3220822
Conc: 563.37 ng/ml



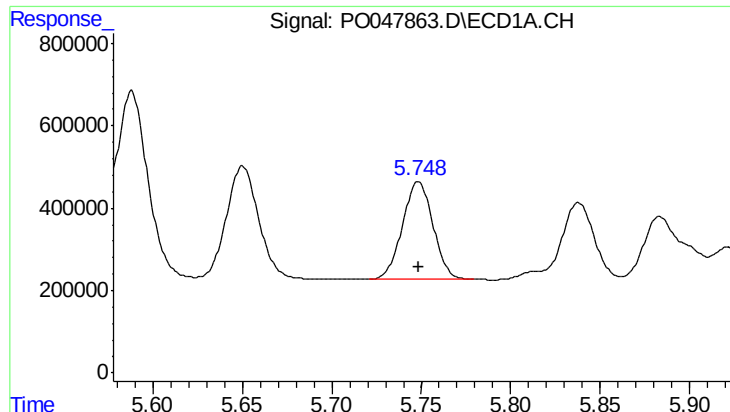
#4 AR-1016-2

R.T.: 5.650 min
Delta R.T.: 0.000 min
Response: 3357471
Conc: 570.32 ng/ml m



#4 AR-1016-2

R.T.: 4.916 min
Delta R.T.: -0.011 min
Response: 3096693
Conc: 589.79 ng/ml



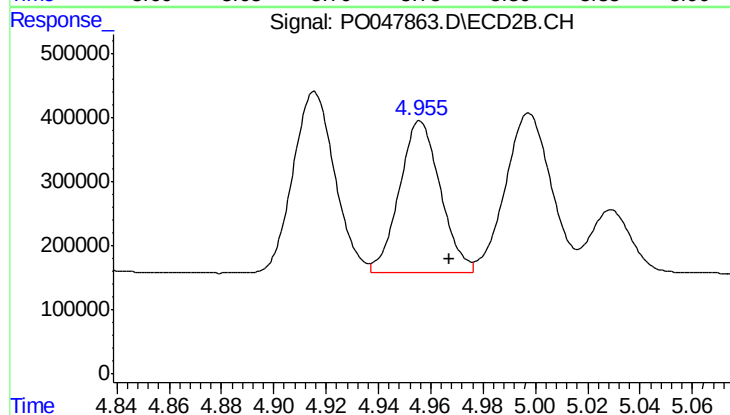
#5 AR-1016-3

R.T.: 5.748 min
Delta R.T.: 0.000 min
Response: 2817466
Conc: 568.12 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

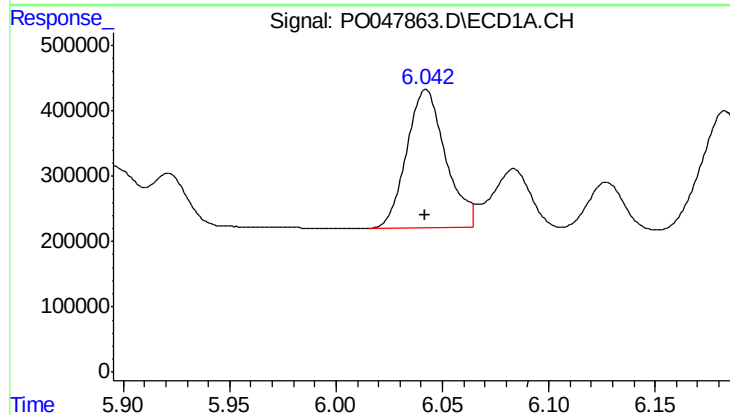
Manual Integrations
APPROVED

Sohil
8/10/2018 4:13:57 PM



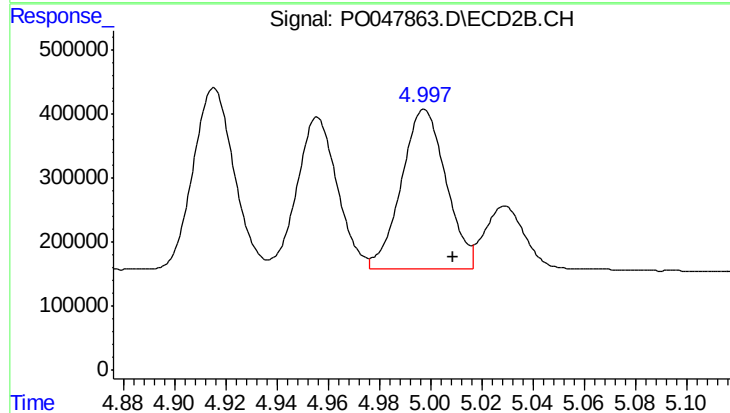
#5 AR-1016-3

R.T.: 4.956 min
Delta R.T.: -0.011 min
Response: 2570835
Conc: 585.50 ng/ml



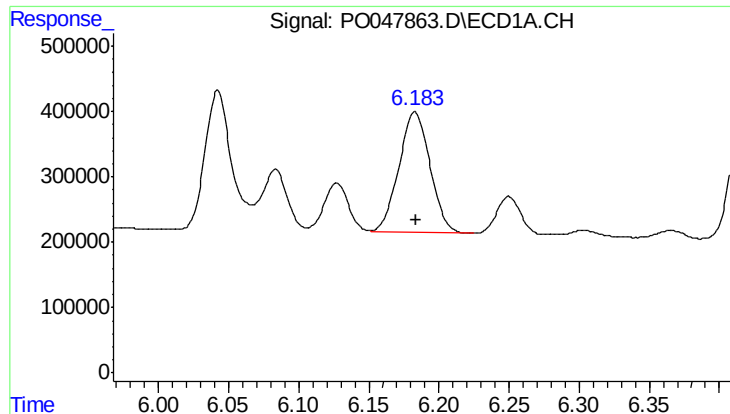
#6 AR-1016-4

R.T.: 6.042 min
Delta R.T.: 0.000 min
Response: 2705523
Conc: 581.66 ng/ml m



#6 AR-1016-4

R.T.: 4.998 min
Delta R.T.: -0.011 min
Response: 3021607
Conc: 582.71 ng/ml



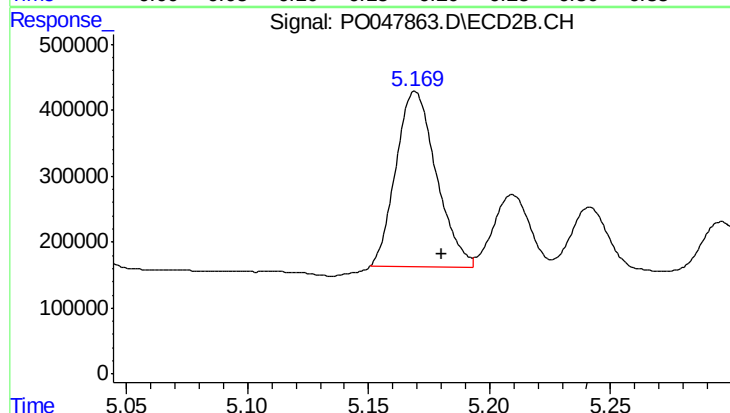
#7 AR-1016-5

R.T.: 6.183 min
Delta R.T.: 0.000 min
Response: 2869811
Conc: 550.51 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

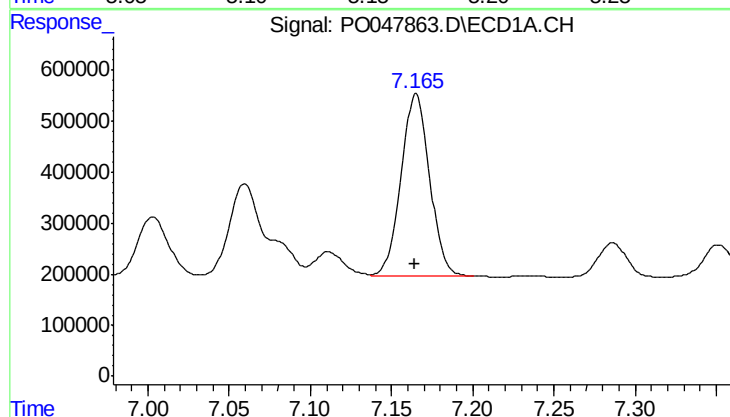
Manual Integrations
APPROVED

Sohil
8/10/2018 4:13:57 PM



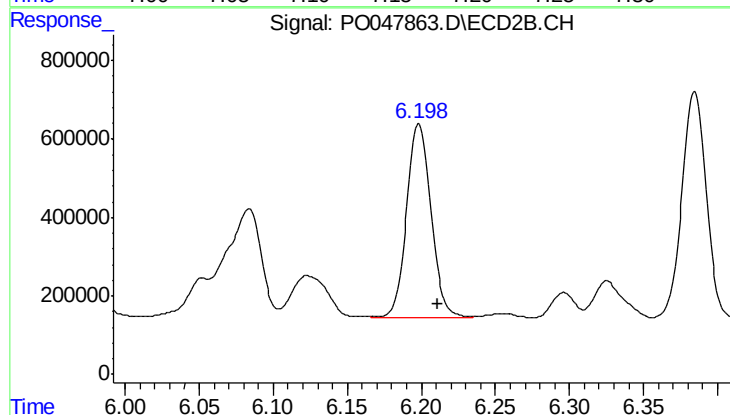
#7 AR-1016-5

R.T.: 5.169 min
Delta R.T.: -0.011 min
Response: 3105363
Conc: 529.42 ng/ml



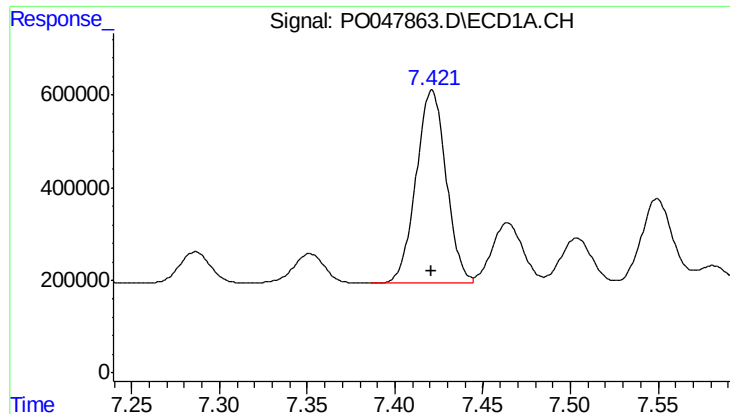
#31 AR-1260-1

R.T.: 7.165 min
Delta R.T.: 0.000 min
Response: 4388802
Conc: 468.04 ng/ml



#31 AR-1260-1

R.T.: 6.198 min
Delta R.T.: -0.013 min
Response: 5640522
Conc: 510.45 ng/ml



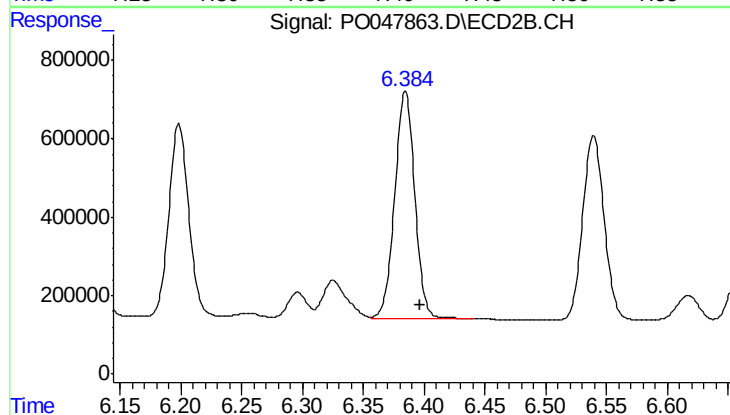
#32 AR-1260-2

R.T.: 7.421 min
Delta R.T.: 0.000 min
Response: 4977237
Conc: 446.34 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

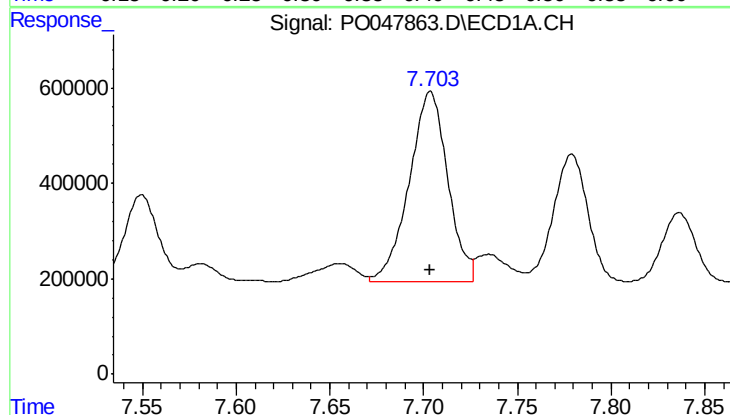
Manual Integrations
APPROVED

Sohil
8/10/2018 4:13:57 PM



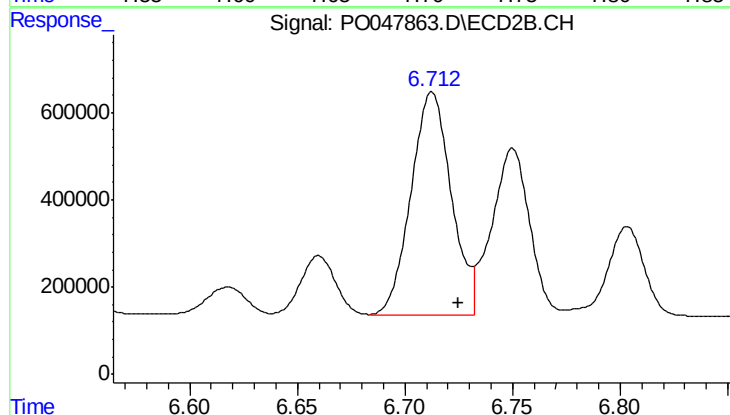
#32 AR-1260-2

R.T.: 6.385 min
Delta R.T.: -0.012 min
Response: 6592151
Conc: 491.66 ng/ml



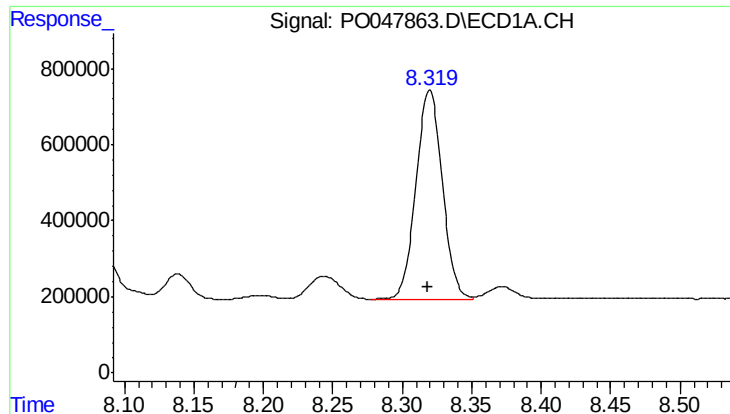
#33 AR-1260-3

R.T.: 7.704 min
Delta R.T.: 0.000 min
Response: 5726090
Conc: 445.05 ng/ml



#33 AR-1260-3

R.T.: 6.713 min
Delta R.T.: -0.012 min
Response: 6690680
Conc: 460.23 ng/ml



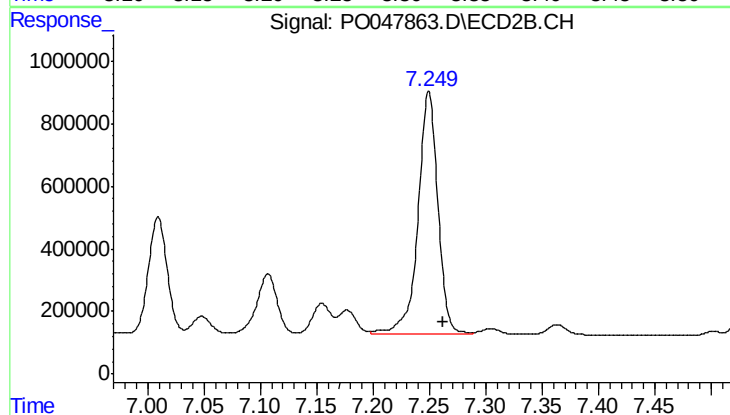
#34 AR-1260-4

R.T.: 8.320 min
Delta R.T.: 0.001 min
Response: 7322339
Conc: 411.65 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

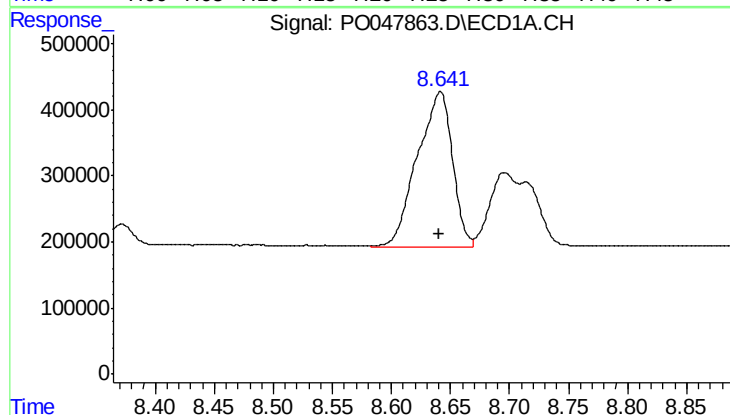
Manual Integrations
APPROVED

Sohil
8/10/2018 4:13:57 PM



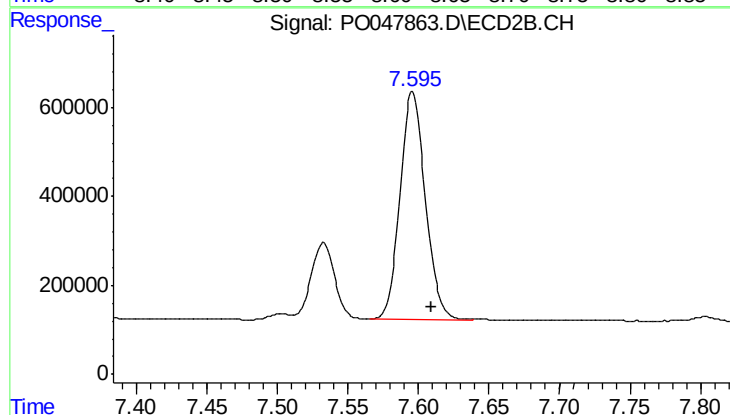
#34 AR-1260-4

R.T.: 7.249 min
Delta R.T.: -0.012 min
Response: 9567582
Conc: 434.82 ng/ml



#35 AR-1260-5

R.T.: 8.641 min
Delta R.T.: 0.001 min
Response: 4855678
Conc: 425.21 ng/ml



#35 AR-1260-5

R.T.: 7.595 min
Delta R.T.: -0.014 min
Response: 6397585
Conc: 410.11 ng/ml m