

Data Path : Z:\bestpcbsrv\HPCHEM1\ECD 0\Data\P0080618\
 Data File : P0047731.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 06 Aug 2018 17:02
 Operator : SM/SJ
 Sample : AR1660CCC500
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 AR1660CCC500

Manual Integrations
 APPROVED

Sohil
 8/7/2018 3:54:42 PM

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 07 08:03:47 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...	4.399	3.644	11360072	12441358	56.266	50.633
2) SA Decachlor...	10.089	8.629	7287922	7894589	44.684	50.223m
Target Compounds						
3) L1 AR-1016-1	5.298	4.505	2665372	3041249	558.020	531.963
4) L1 AR-1016-2	5.649	4.919	3261848	2887169	554.072	549.882
5) L1 AR-1016-3	5.748	4.960	2659441	2292576	536.257	522.125
6) L1 AR-1016-4	6.041	5.001	2522255	2770596	542.262	534.302
7) L1 AR-1016-5	6.181	5.173	2673895	2992328	512.929	510.152
31) L7 AR-1260-1	7.162	6.201	4275030	5465817	455.902	494.641
32) L7 AR-1260-2	7.418	6.387	4904424	6406827	439.811	477.835
33) L7 AR-1260-3	7.700	6.715	5522832	6783471	429.255	466.608
34) L7 AR-1260-4	8.317	7.251	7389718	10565838	415.437	480.185
35) L7 AR-1260-5	8.638	7.598	4911233	7523498	430.077	482.286

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD 0\Data\P0080618\
Data File : P0047731.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 06 Aug 2018 17:02
Operator : SM/SJ
Sample : AR1660CCC500
Misc :
ALS Vial : 3 Sample Multiplier: 1

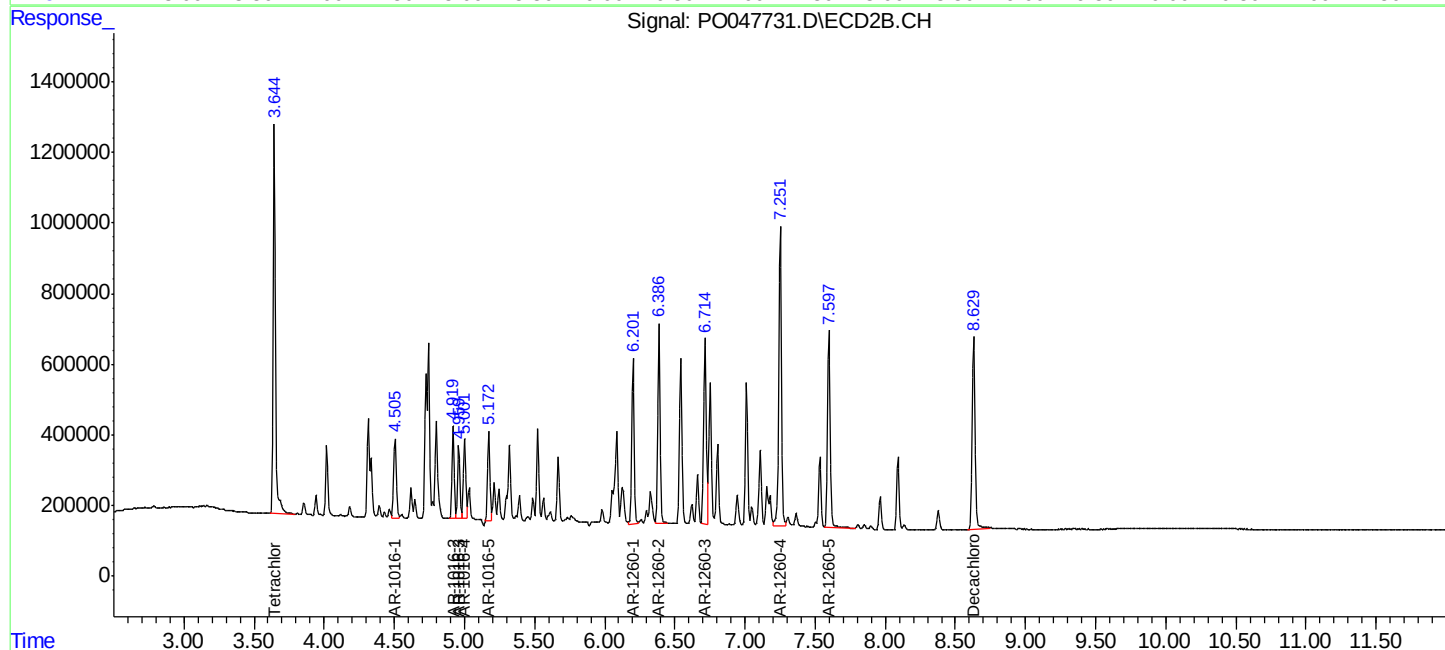
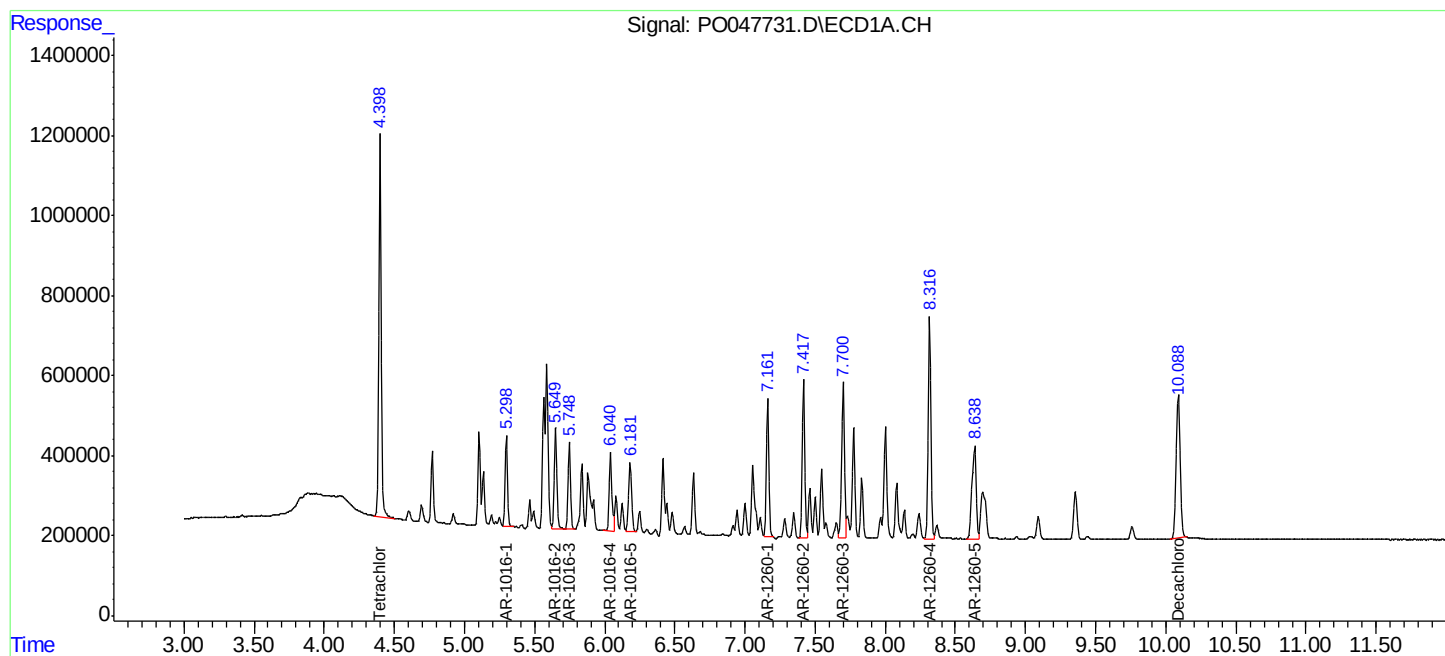
Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

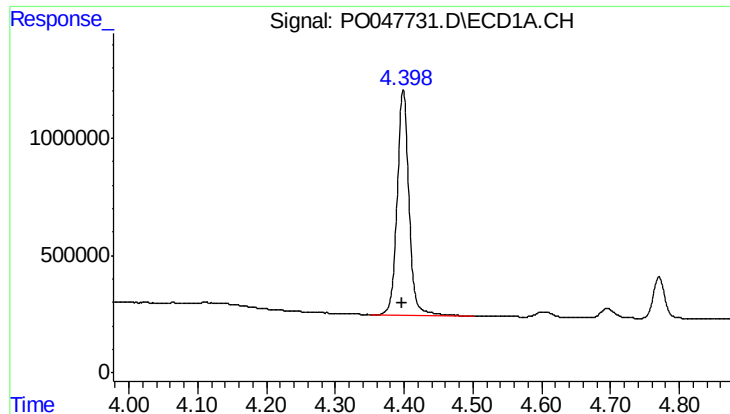
Manual Integrations
APPROVED

Sohil
8/7/2018 3:54:42 PM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 07 08:03:47 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





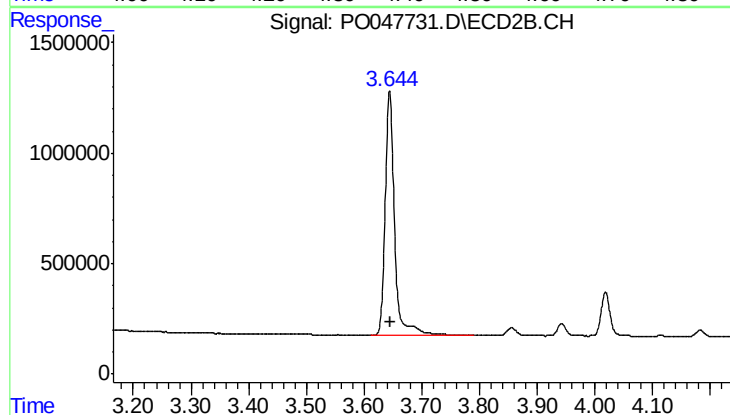
#1 Tetrachloro-m-xylene

R.T.: 4.399 min
Delta R.T.: 0.001 min
Response: 11360072
Conc: 56.27 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

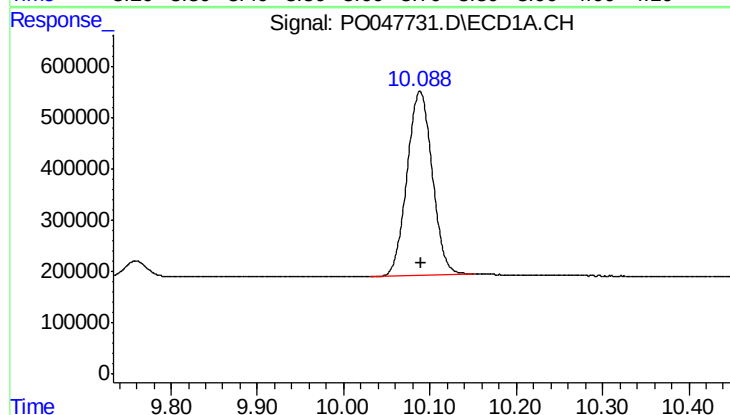
Manual Integrations
APPROVED

Sohil
8/7/2018 3:54:42 PM



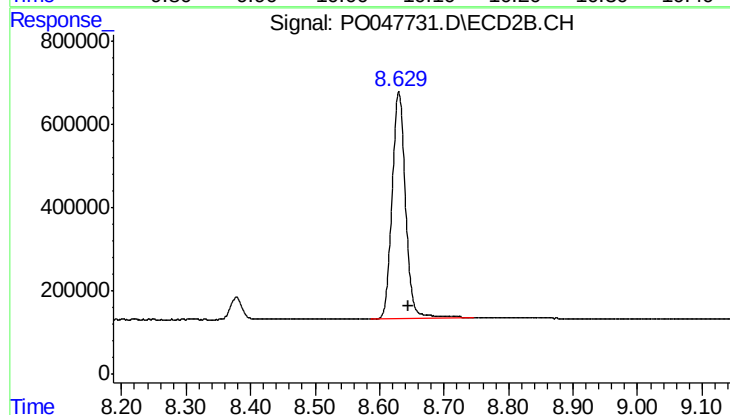
#1 Tetrachloro-m-xylene

R.T.: 3.644 min
Delta R.T.: -0.001 min
Response: 12441358
Conc: 50.63 ng/ml



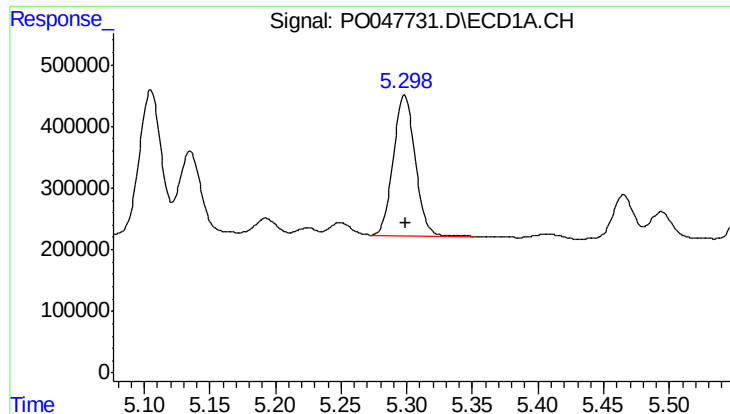
#2 Decachlorobiphenyl

R.T.: 10.089 min
Delta R.T.: -0.001 min
Response: 7287922
Conc: 44.68 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.629 min
Delta R.T.: -0.015 min
Response: 7894589
Conc: 50.22 ng/ml m



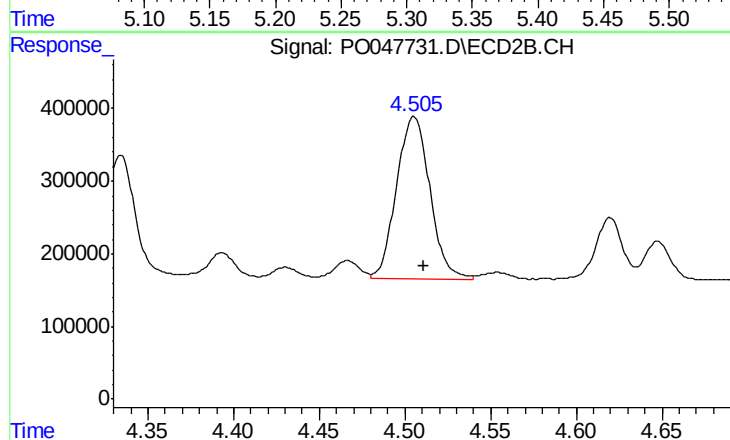
#3 AR-1016-1

R.T.: 5.298 min
Delta R.T.: -0.001 min
Response: 2665372
Conc: 558.02 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

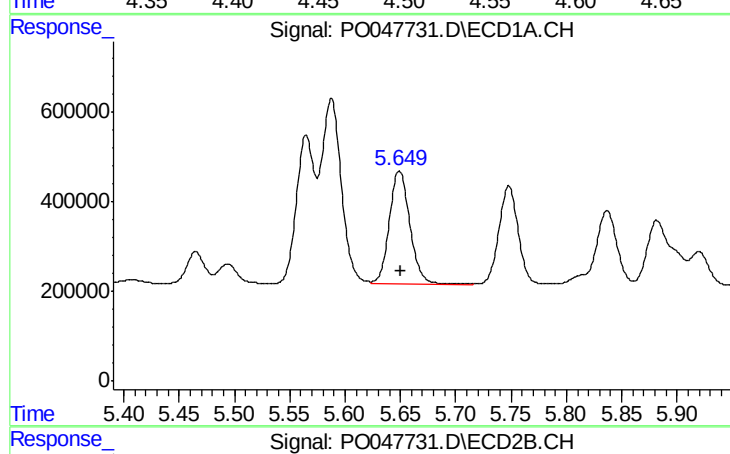
Manual Integrations
APPROVED

Sohil
8/7/2018 3:54:42 PM



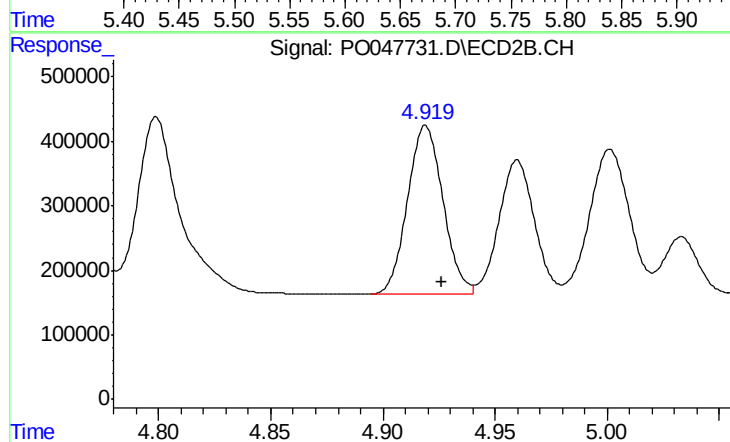
#3 AR-1016-1

R.T.: 4.505 min
Delta R.T.: -0.006 min
Response: 3041249
Conc: 531.96 ng/ml



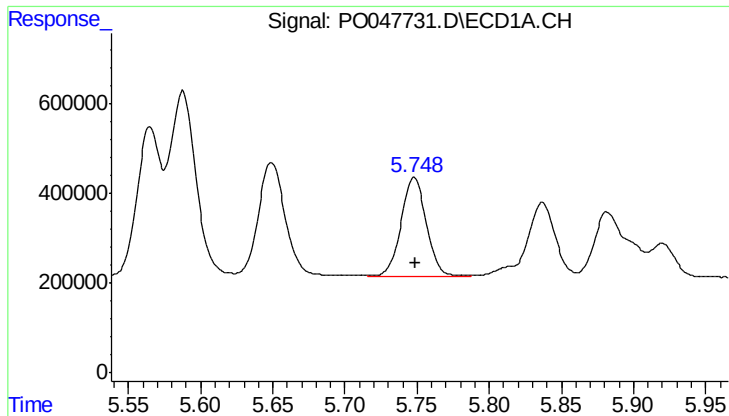
#4 AR-1016-2

R.T.: 5.649 min
Delta R.T.: -0.001 min
Response: 3261848
Conc: 554.07 ng/ml



#4 AR-1016-2

R.T.: 4.919 min
Delta R.T.: -0.007 min
Response: 2887169
Conc: 549.88 ng/ml



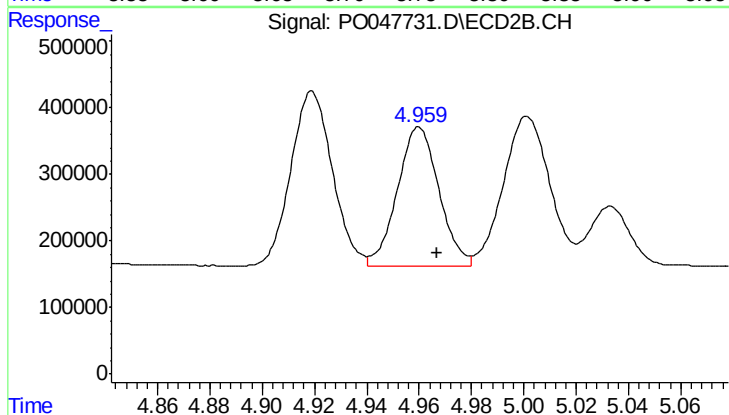
#5 AR-1016-3

R.T.: 5.748 min
Delta R.T.: 0.000 min
Response: 2659441
Conc: 536.26 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

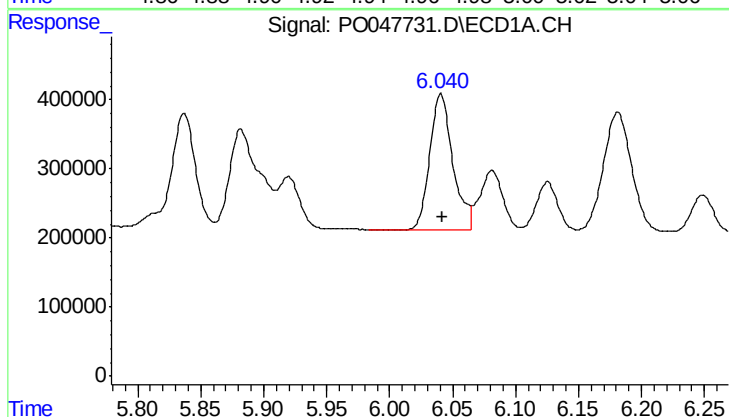
Manual Integrations
APPROVED

Sohil
8/7/2018 3:54:42 PM



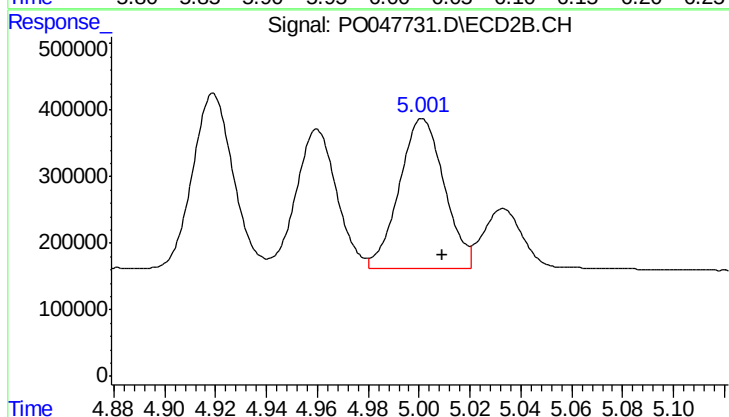
#5 AR-1016-3

R.T.: 4.960 min
Delta R.T.: -0.007 min
Response: 2292576
Conc: 522.13 ng/ml



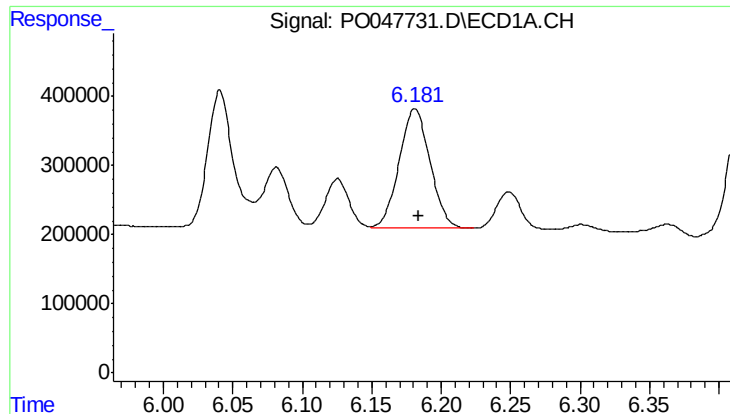
#6 AR-1016-4

R.T.: 6.041 min
Delta R.T.: -0.001 min
Response: 2522255
Conc: 542.26 ng/ml



#6 AR-1016-4

R.T.: 5.001 min
Delta R.T.: -0.008 min
Response: 2770596
Conc: 534.30 ng/ml



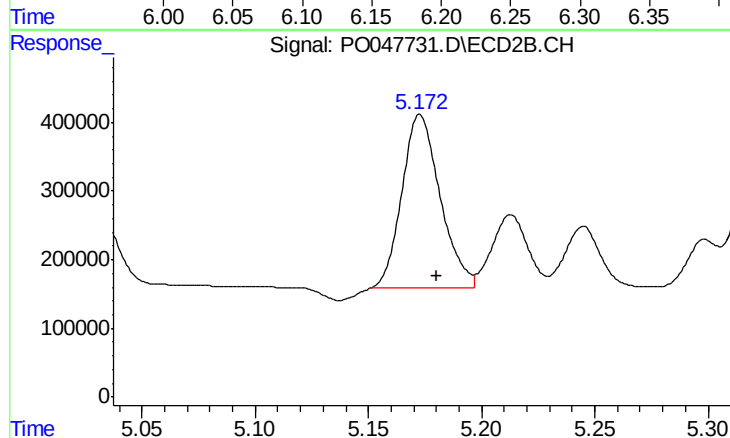
#7 AR-1016-5

R.T.: 6.181 min
Delta R.T.: -0.002 min
Response: 2673895
Conc: 512.93 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

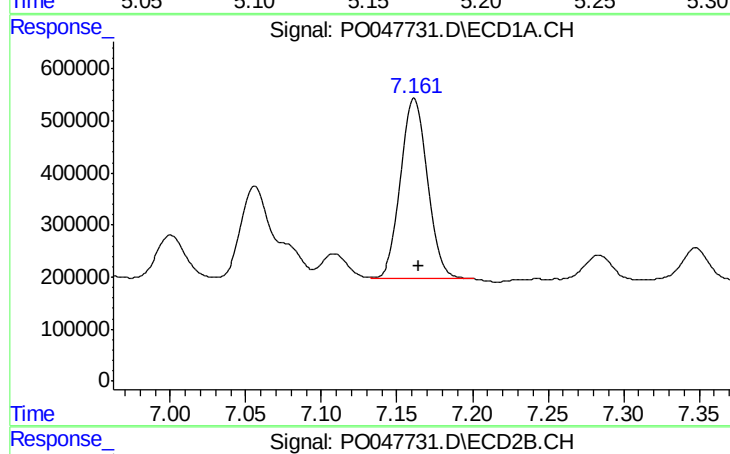
Manual Integrations
APPROVED

Sohil
8/7/2018 3:54:42 PM



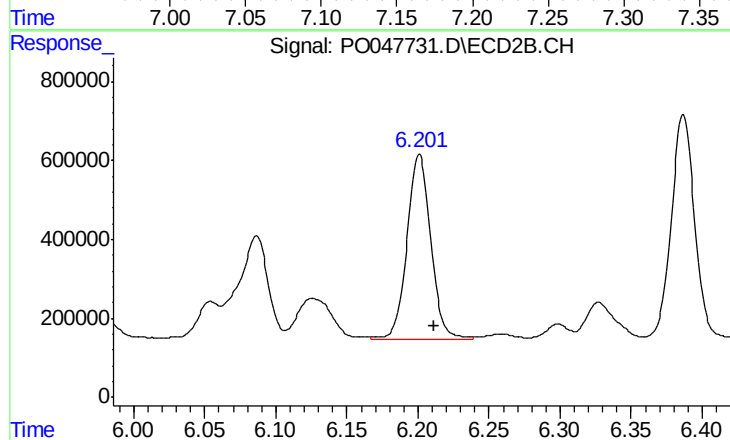
#7 AR-1016-5

R.T.: 5.173 min
Delta R.T.: -0.007 min
Response: 2992328
Conc: 510.15 ng/ml



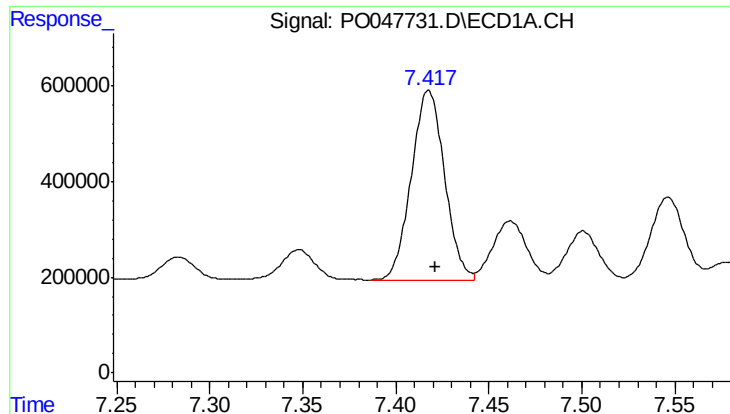
#31 AR-1260-1

R.T.: 7.162 min
Delta R.T.: -0.003 min
Response: 4275030
Conc: 455.90 ng/ml



#31 AR-1260-1

R.T.: 6.201 min
Delta R.T.: -0.010 min
Response: 5465817
Conc: 494.64 ng/ml



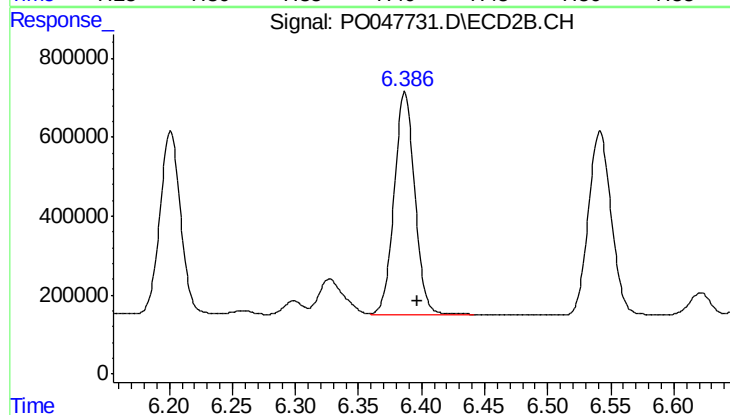
#32 AR-1260-2

R.T.: 7.418 min
Delta R.T.: -0.003 min
Response: 4904424
Conc: 439.81 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

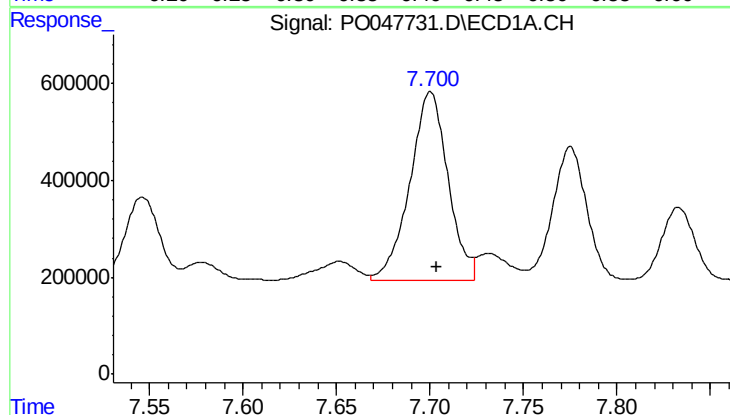
Manual Integrations
APPROVED

Sohil
8/7/2018 3:54:42 PM



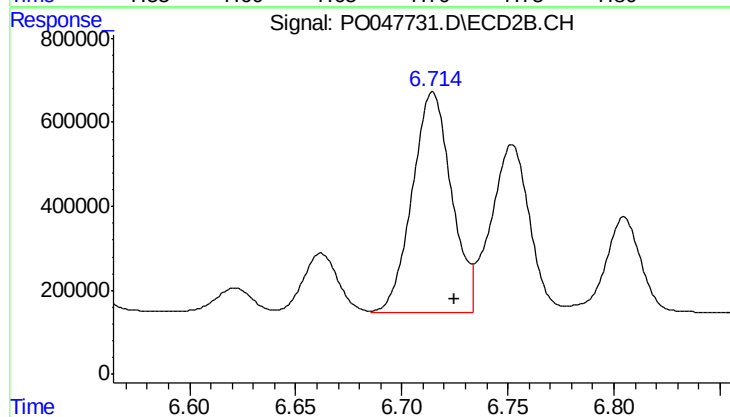
#32 AR-1260-2

R.T.: 6.387 min
Delta R.T.: -0.010 min
Response: 6406827
Conc: 477.83 ng/ml



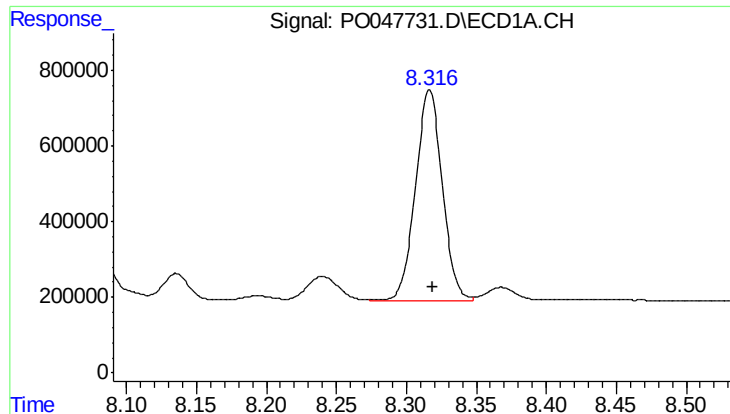
#33 AR-1260-3

R.T.: 7.700 min
Delta R.T.: -0.003 min
Response: 5522832
Conc: 429.25 ng/ml



#33 AR-1260-3

R.T.: 6.715 min
Delta R.T.: -0.010 min
Response: 6783471
Conc: 466.61 ng/ml



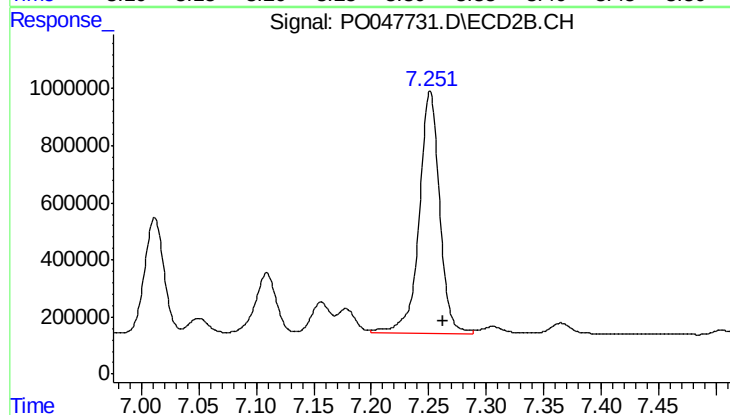
#34 AR-1260-4

R.T.: 8.317 min
Delta R.T.: -0.002 min
Response: 7389718
Conc: 415.44 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

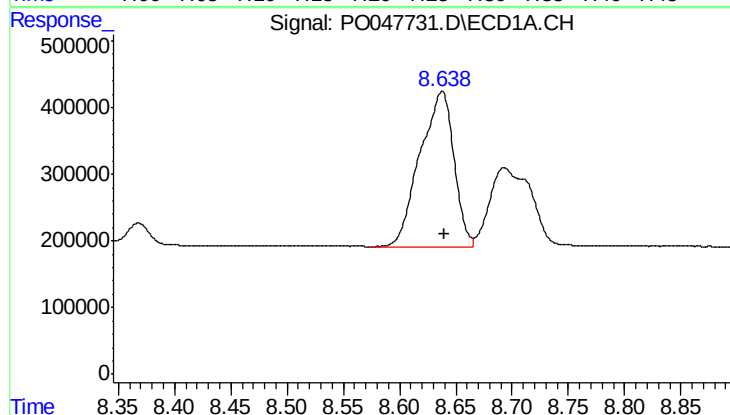
Manual Integrations
APPROVED

Sohil
8/7/2018 3:54:42 PM



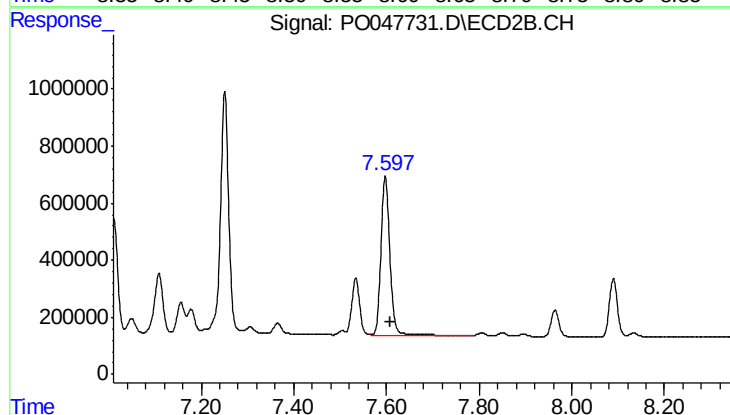
#34 AR-1260-4

R.T.: 7.251 min
Delta R.T.: -0.011 min
Response: 10565838
Conc: 480.18 ng/ml



#35 AR-1260-5

R.T.: 8.638 min
Delta R.T.: -0.002 min
Response: 4911233
Conc: 430.08 ng/ml



#35 AR-1260-5

R.T.: 7.598 min
Delta R.T.: -0.012 min
Response: 7523498
Conc: 482.29 ng/ml