

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0090419\
 Data File : P0060351.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 05 Sep 2019 1:15
 Operator : SM/AJ
 Sample : AR1660CCC500
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 AR1660CCC500

Manual Integrations
 APPROVED

Ankita
 9/6/2019 9:07:35 AM

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 05 05:04:49 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0081719.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Aug 30 18:12:46 2019
 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...	4.105	3.487	2408664	2104188	68.794	58.457
2) SA Decachlor...	9.553	8.334	2847422	2207839	53.523	54.757m
Target Compounds						
3) L1 AR-1016-1	5.253	4.534	950825	715347	592.830	529.126
4) L1 AR-1016-2	5.273	4.551	1409651	1064587	589.197m	531.494
5) L1 AR-1016-3	5.334	4.723	859016	550751	576.705	509.078m
6) L1 AR-1016-4	5.432	4.763	710096	450821	586.977m	499.252m
7) L1 AR-1016-5	5.718	4.971	722306	586852	562.483	509.453m
31) L7 AR-1260-1	6.825	5.977	1439208	1139386	533.867	499.971
32) L7 AR-1260-2	7.079	6.164	1877606	1502553	506.028	512.839
33) L7 AR-1260-3	7.433	6.312	1598542	1346534	487.906	508.292
34) L7 AR-1260-4	7.660	6.774	1602578	1141756	521.788	504.626
35) L7 AR-1260-5	7.967	7.018	3482441	2940538	491.807	534.321

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO090419\
Data File : PO060351.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 05 Sep 2019 1:15
Operator : SM/AJ
Sample : AR1660CCC500
Misc :
ALS Vial : 3 Sample Multiplier: 1

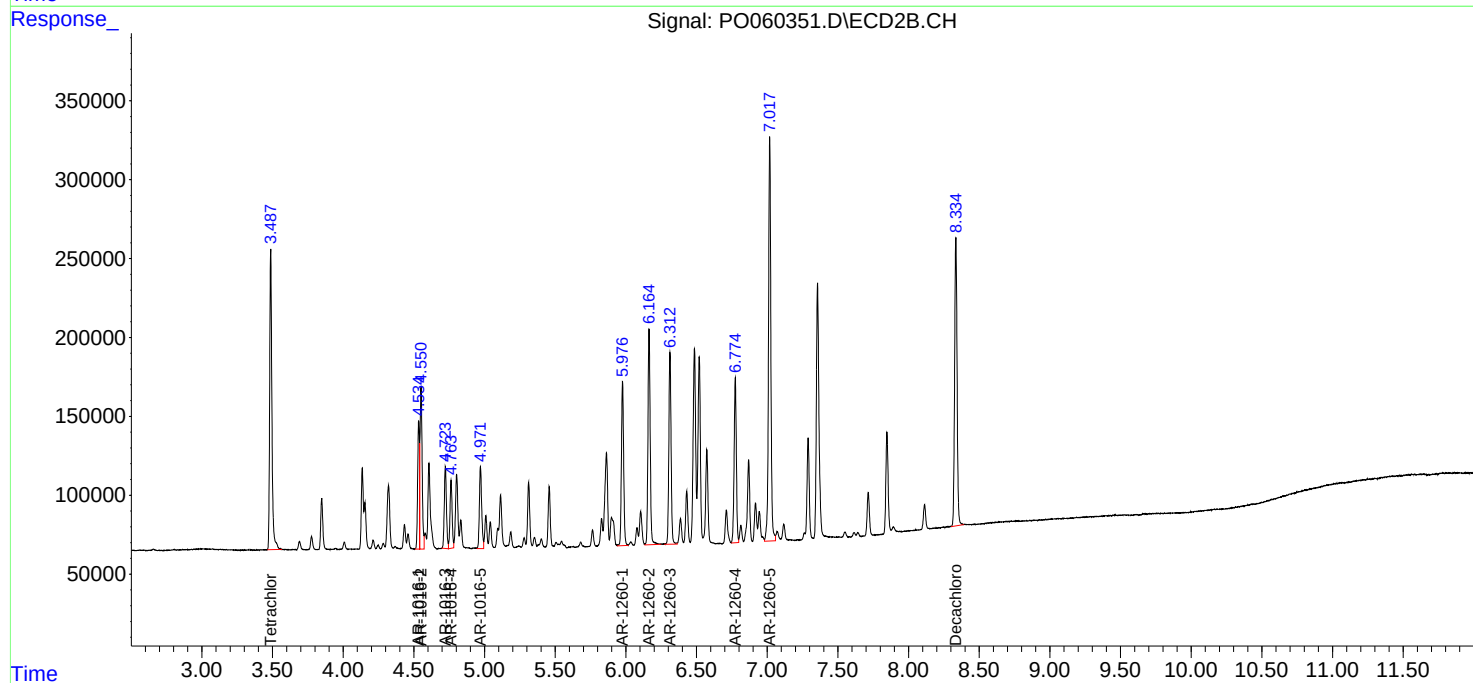
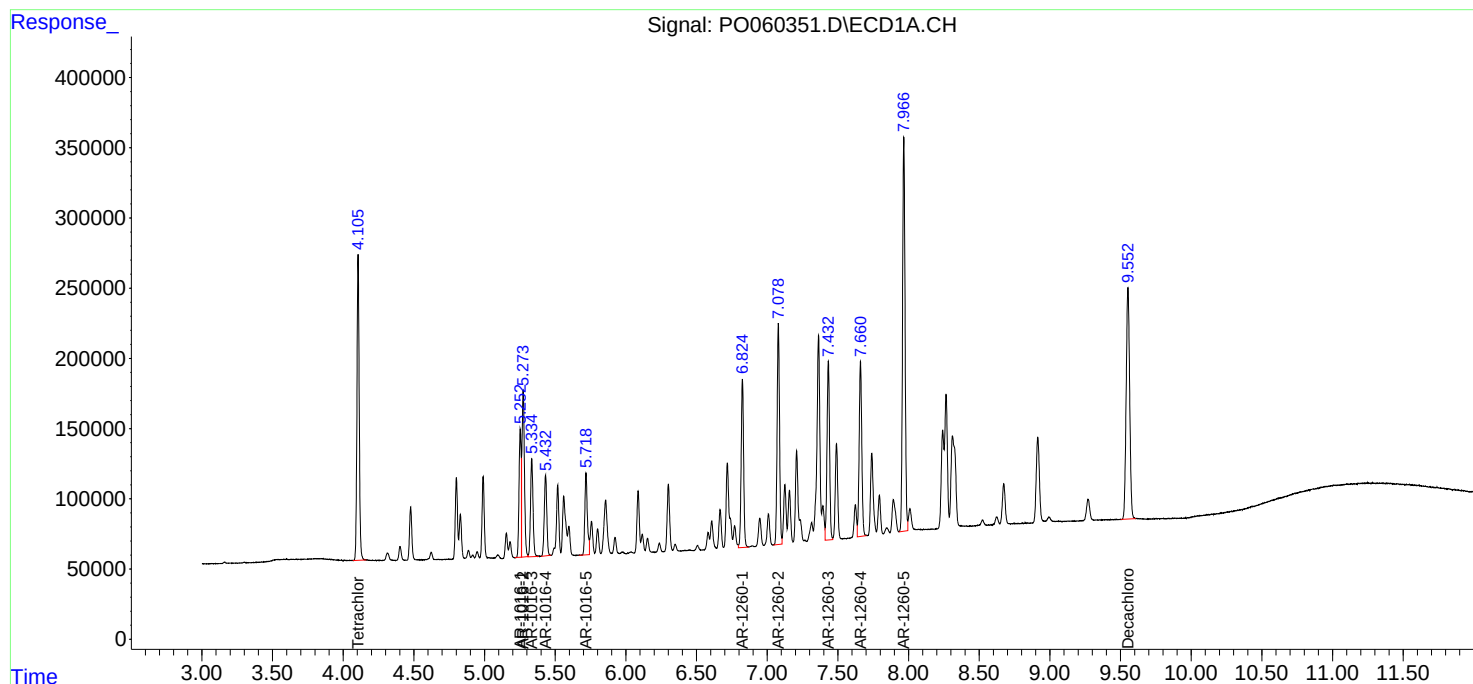
Instrument :
ECD_O
ClientSampled :
AR1660CCC500

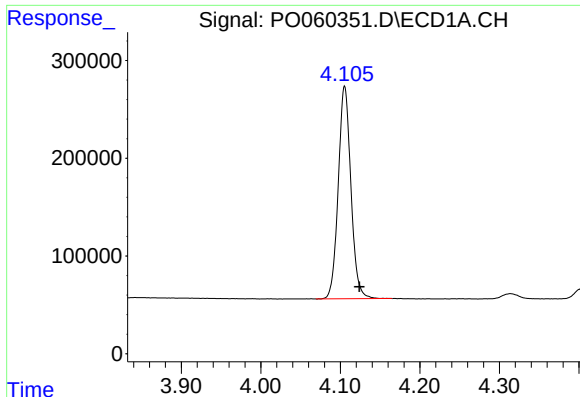
Manual Integrations
APPROVED

Ankita
9/6/2019 9:07:35 AM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 05 05:04:49 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO081719.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Aug 30 18:12:46 2019
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





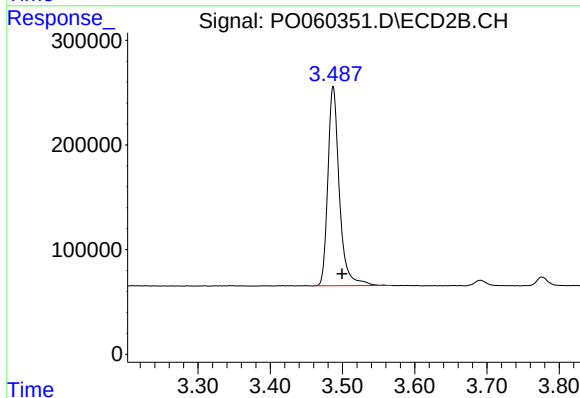
#1 Tetrachloro-m-xylene

R.T.: 4.105 min
Delta R.T.: -0.019 min
Response: 2408664
Conc: 68.79 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

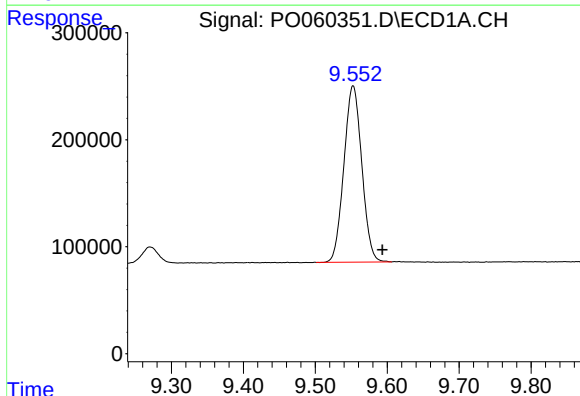
Manual Integrations
APPROVED

Ankita
9/6/2019 9:07:35 AM



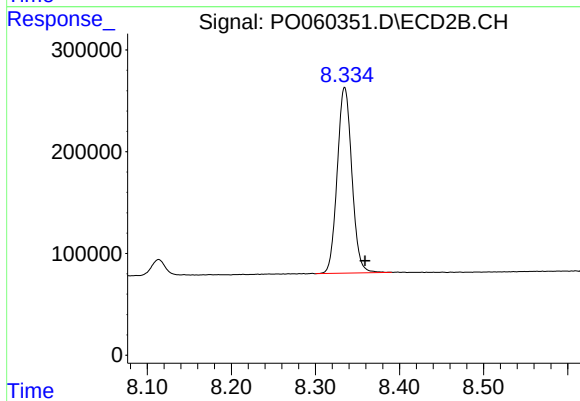
#1 Tetrachloro-m-xylene

R.T.: 3.487 min
Delta R.T.: -0.012 min
Response: 2104188
Conc: 58.46 ng/ml



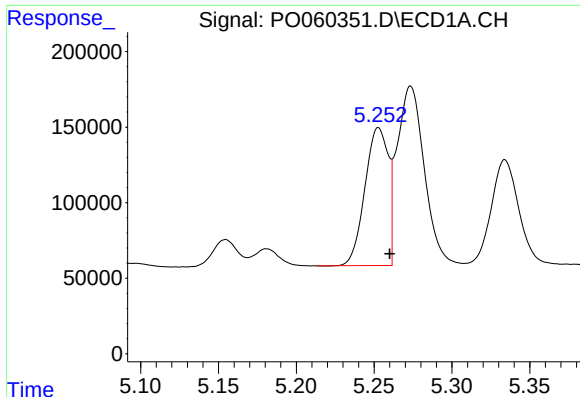
#2 Decachlorobiphenyl

R.T.: 9.553 min
Delta R.T.: -0.041 min
Response: 2847422
Conc: 53.52 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.334 min
Delta R.T.: -0.025 min
Response: 2207839
Conc: 54.76 ng/ml m



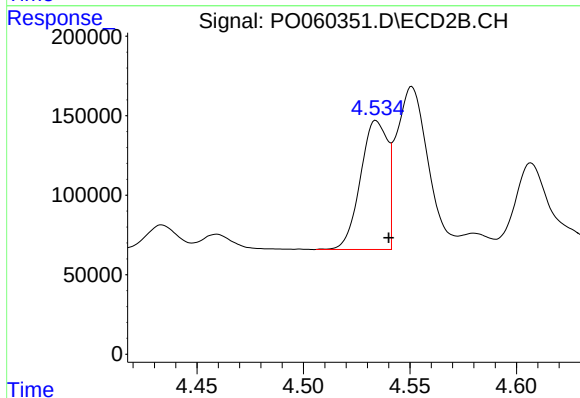
#3 AR-1016-1

R.T.: 5.253 min
Delta R.T.: -0.007 min
Response: 950825
Conc: 592.83 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

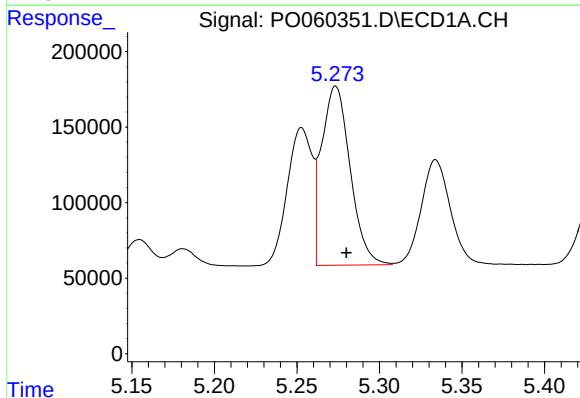
Manual Integrations
APPROVED

Ankita
9/6/2019 9:07:35 AM



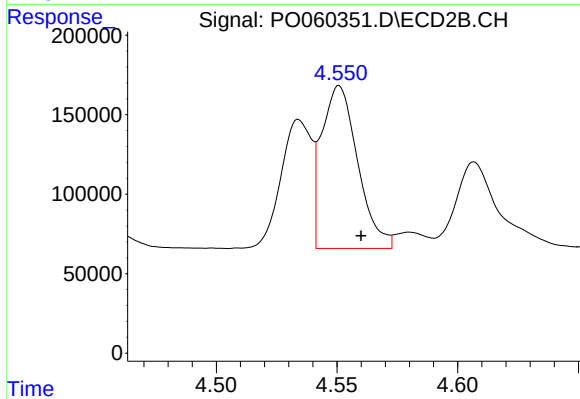
#3 AR-1016-1

R.T.: 4.534 min
Delta R.T.: -0.006 min
Response: 715347
Conc: 529.13 ng/ml



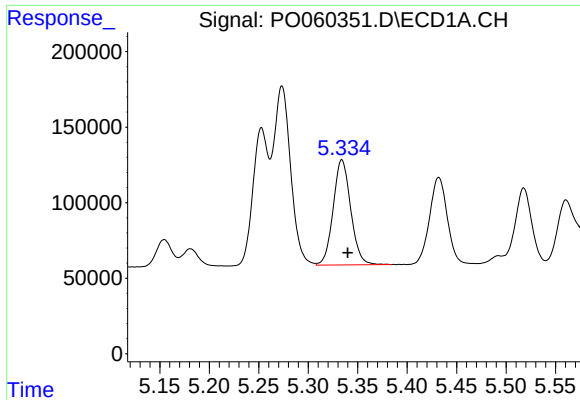
#4 AR-1016-2

R.T.: 5.273 min
Delta R.T.: -0.007 min
Response: 1409651
Conc: 589.20 ng/ml m



#4 AR-1016-2

R.T.: 4.551 min
Delta R.T.: -0.009 min
Response: 1064587
Conc: 531.49 ng/ml



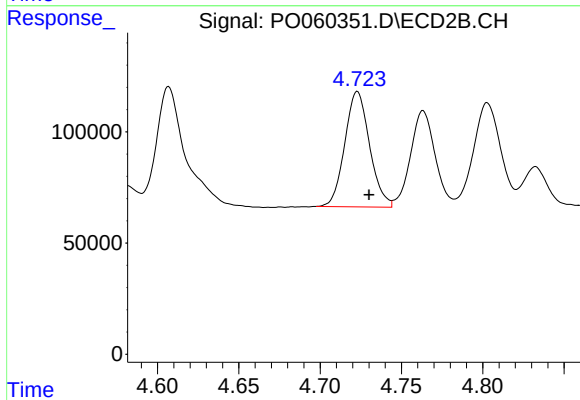
#5 AR-1016-3

R.T.: 5.334 min
Delta R.T.: -0.006 min
Response: 859016
Conc: 576.70 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

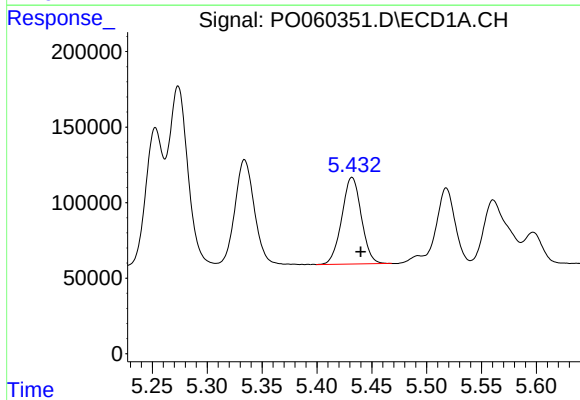
Manual Integrations
APPROVED

Ankita
9/6/2019 9:07:35 AM



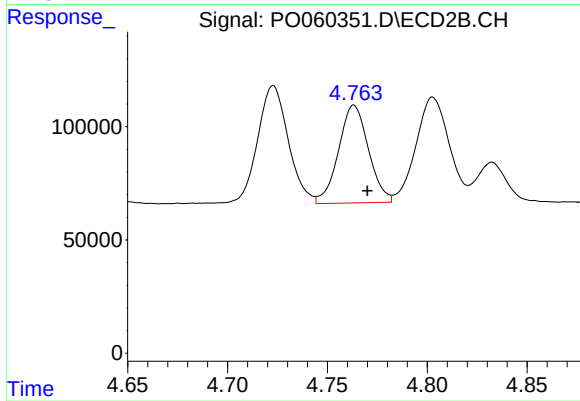
#5 AR-1016-3

R.T.: 4.723 min
Delta R.T.: -0.007 min
Response: 550751
Conc: 509.08 ng/ml m



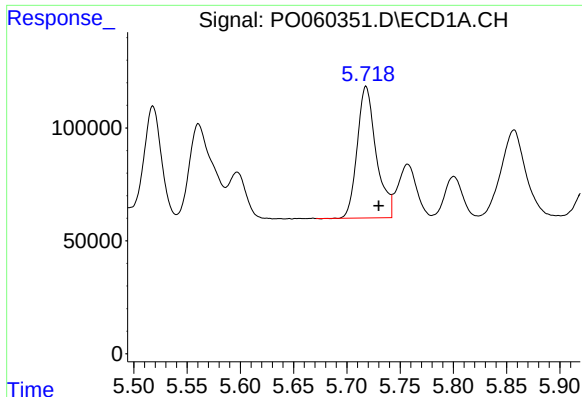
#6 AR-1016-4

R.T.: 5.432 min
Delta R.T.: -0.008 min
Response: 710096
Conc: 586.98 ng/ml m



#6 AR-1016-4

R.T.: 4.763 min
Delta R.T.: -0.007 min
Response: 450821
Conc: 499.25 ng/ml m



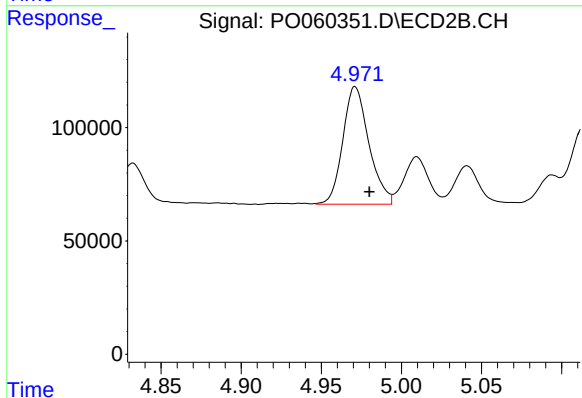
#7 AR-1016-5

R.T.: 5.718 min
Delta R.T.: -0.012 min
Response: 722306
Conc: 562.48 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

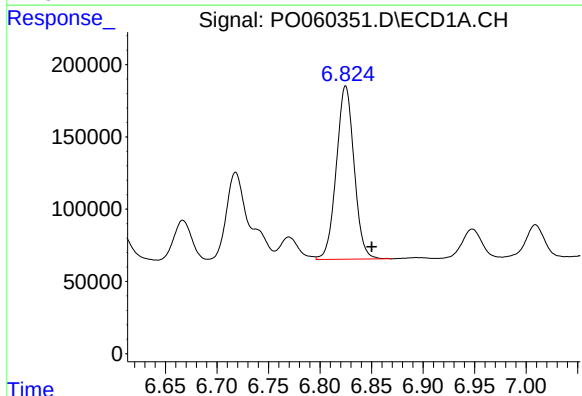
Manual Integrations
APPROVED

Ankita
9/6/2019 9:07:35 AM



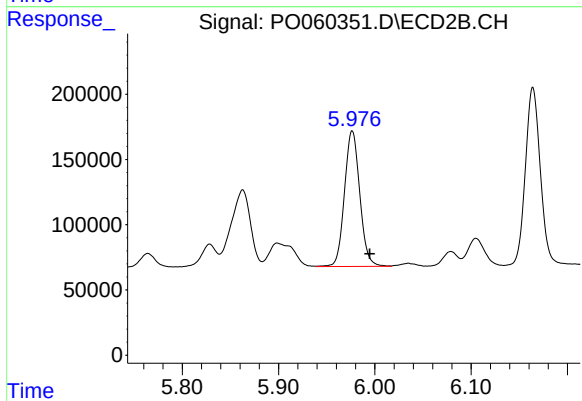
#7 AR-1016-5

R.T.: 4.971 min
Delta R.T.: -0.009 min
Response: 586852
Conc: 509.45 ng/ml m



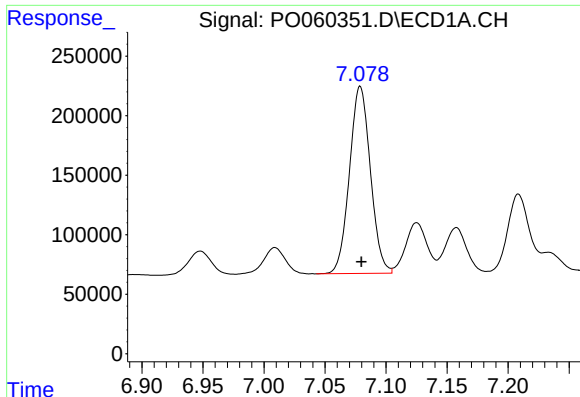
#31 AR-1260-1

R.T.: 6.825 min
Delta R.T.: -0.025 min
Response: 1439208
Conc: 533.87 ng/ml



#31 AR-1260-1

R.T.: 5.977 min
Delta R.T.: -0.018 min
Response: 1139386
Conc: 499.97 ng/ml



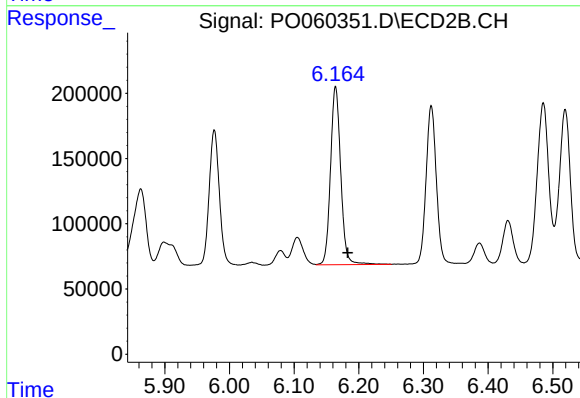
#32 AR-1260-2

R.T.: 7.079 min
Delta R.T.: -0.001 min
Response: 1877606
Conc: 506.03 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

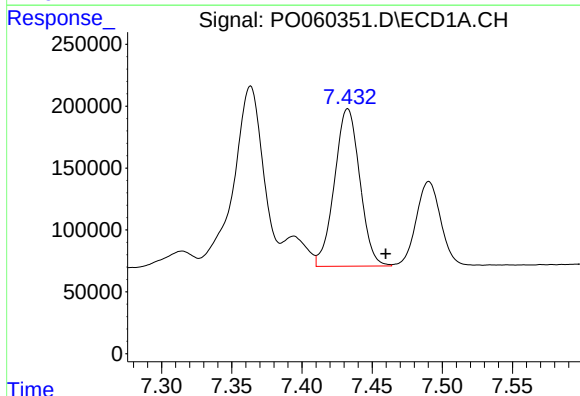
Manual Integrations
APPROVED

Ankita
9/6/2019 9:07:35 AM



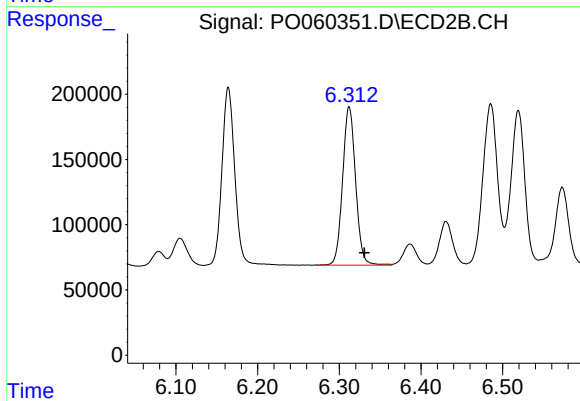
#32 AR-1260-2

R.T.: 6.164 min
Delta R.T.: -0.019 min
Response: 1502553
Conc: 512.84 ng/ml



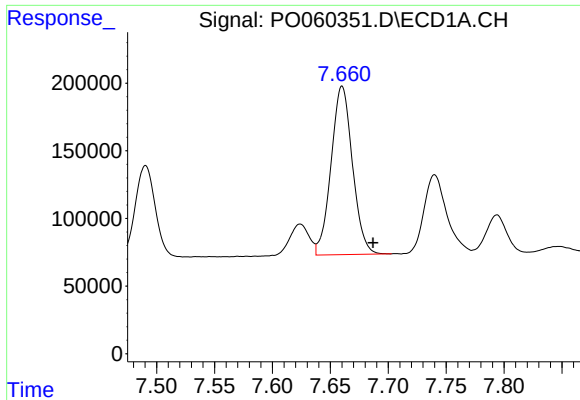
#33 AR-1260-3

R.T.: 7.433 min
Delta R.T.: -0.027 min
Response: 1598542
Conc: 487.91 ng/ml



#33 AR-1260-3

R.T.: 6.312 min
Delta R.T.: -0.019 min
Response: 1346534
Conc: 508.29 ng/ml



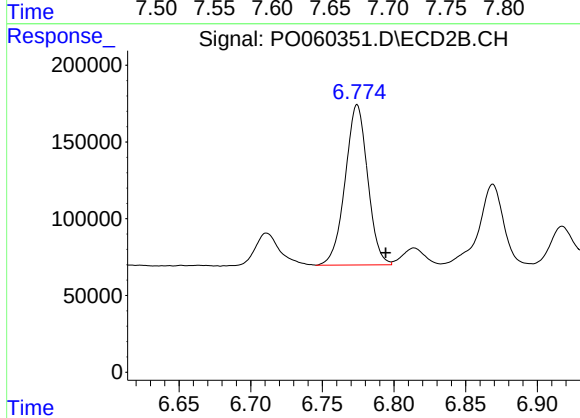
#34 AR-1260-4

R.T.: 7.660 min
Delta R.T.: -0.027 min
Response: 1602578
Conc: 521.79 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

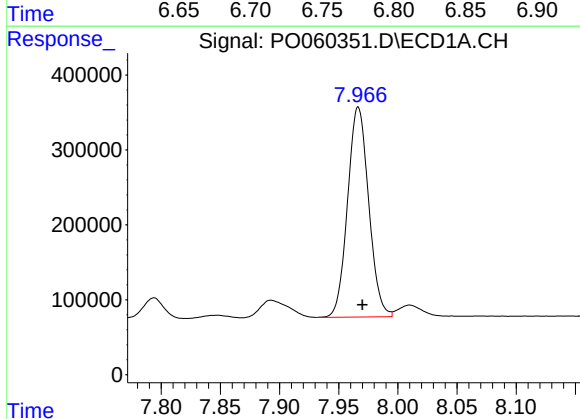
Manual Integrations
APPROVED

Ankita
9/6/2019 9:07:35 AM



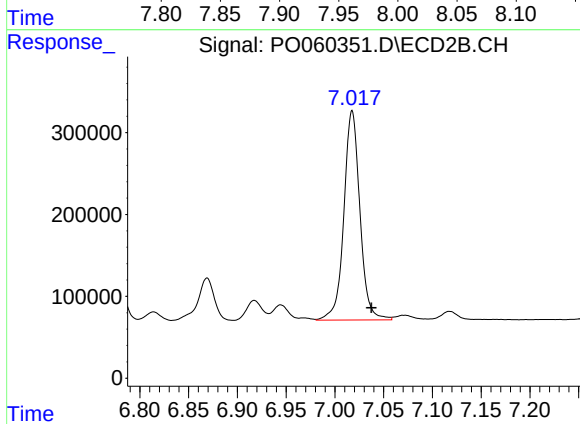
#34 AR-1260-4

R.T.: 6.774 min
Delta R.T.: -0.020 min
Response: 1141756
Conc: 504.63 ng/ml



#35 AR-1260-5

R.T.: 7.967 min
Delta R.T.: -0.003 min
Response: 3482441
Conc: 491.81 ng/ml



#35 AR-1260-5

R.T.: 7.018 min
Delta R.T.: -0.020 min
Response: 2940538
Conc: 534.32 ng/ml