

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ012419\
 Data File : PQ036664.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 23 Jan 2019 18:36
 Operator : SM\SJ
 Sample : AR1660ICC050
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :
 AR1660ICC050

Manual Integrations
 APPROVED

Sohil
 2/5/2019 10:03:21 AM

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 24 03:39:03 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ012419.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu Jan 24 03:37:40 2019
 Response via : Initial Calibration
 Integrator: ChemStation

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...	4.353	3.706	22571123	12548572	4.903m	5.319
2) SA Decachlor...	9.965	8.650	20039987	11118589	5.534	6.069
Target Compounds						
3) L1 AR-1016-1	5.512	4.779	7997898	4286795	59.424	59.430m
4) L1 AR-1016-2	5.533	4.796	11681094	6046223	57.015	55.843
5) L1 AR-1016-3	5.595	4.972	7030222	3300350	58.784	61.034
6) L1 AR-1016-4	5.694	5.011	5424596	2570314	55.620	58.603
7) L1 AR-1016-5	5.983	5.223	5347186	3346125	55.130	59.571
31) L7 AR-1260-1	7.097	6.241	11624117	6708316	62.153m	60.564
32) L7 AR-1260-2	7.352	6.428	12512529	8212153	54.761	60.447
33) L7 AR-1260-3	7.708	6.580	7909221	7110435	55.406	56.445
34) L7 AR-1260-4	7.937	7.045	9413431	4854527	55.816	56.394
35) L7 AR-1260-5	8.249	7.288	17559707	11552100	52.194	52.849

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ012419\
Data File : PQ036664.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 23 Jan 2019 18:36
Operator : SM\SJ
Sample : AR1660ICC050
Misc :
ALS Vial : 7 Sample Multiplier: 1

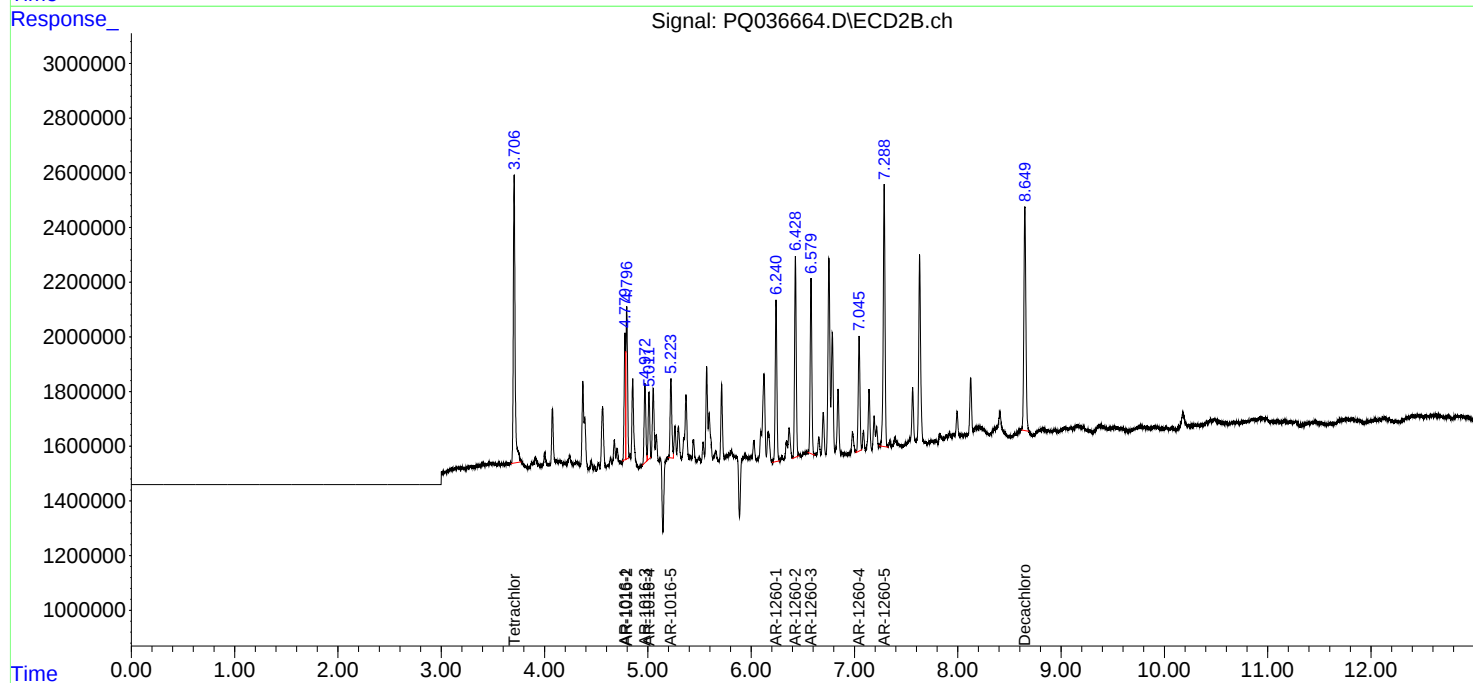
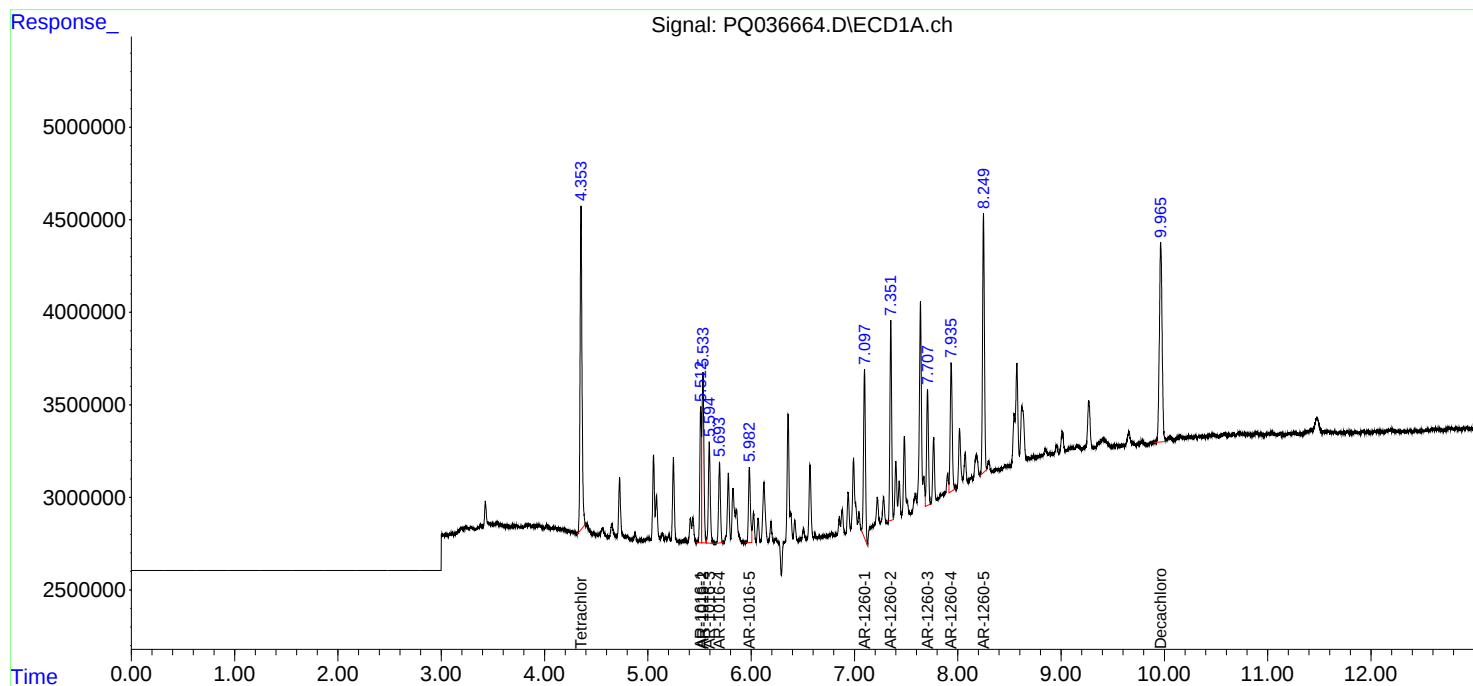
Instrument :
ECD_Q
ClientSampled :
AR1660ICC050

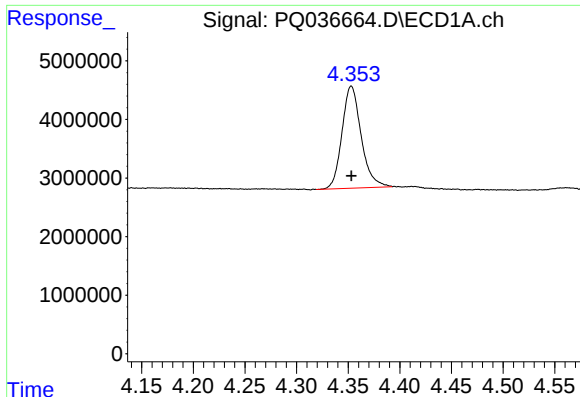
Manual Integrations
APPROVED

Sohil
2/5/2019 10:03:21 AM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 24 03:39:03 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ012419.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu Jan 24 03:37:40 2019
Response via : Initial Calibration
Integrator: ChemStation

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





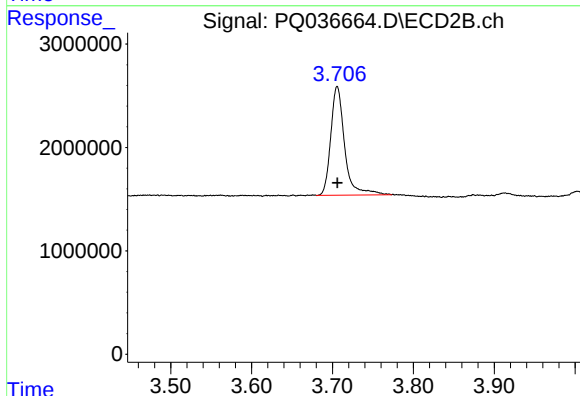
#1 Tetrachloro-m-xylene

R.T.: 4.353 min
Delta R.T.: 0.000 min
Response: 22571123
Conc: 4.90 ng/ml m

Instrument :
ECD_Q
ClientSampleId :
AR1660ICC050

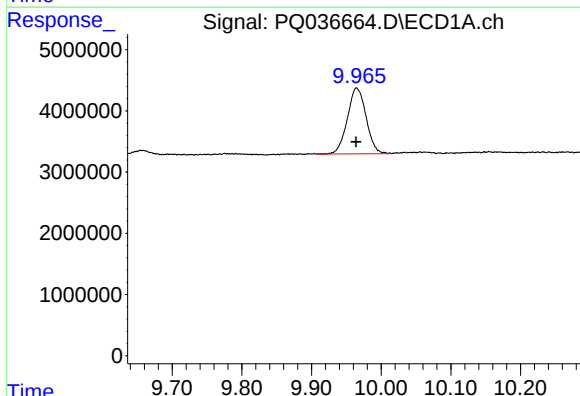
Manual Integrations
APPROVED

Sohil
2/5/2019 10:03:21 AM



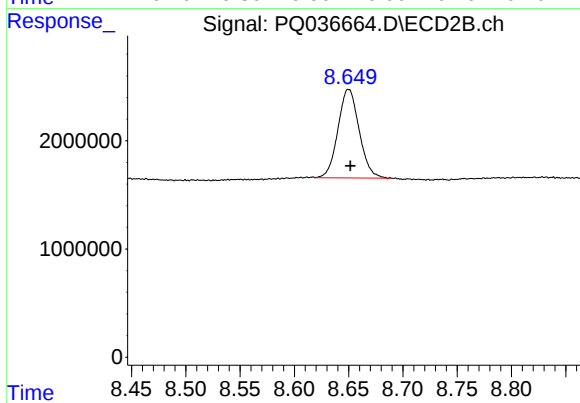
#1 Tetrachloro-m-xylene

R.T.: 3.706 min
Delta R.T.: 0.000 min
Response: 12548572
Conc: 5.32 ng/ml



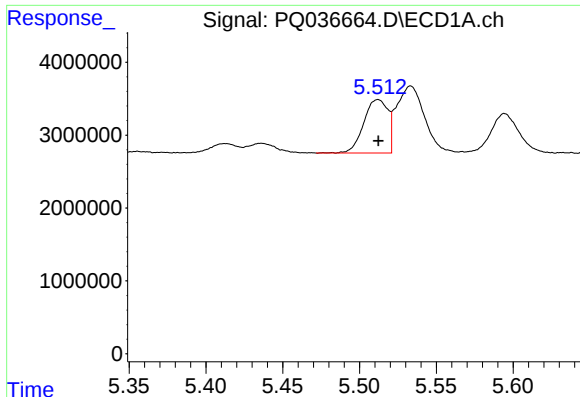
#2 Decachlorobiphenyl

R.T.: 9.965 min
Delta R.T.: 0.000 min
Response: 20039987
Conc: 5.53 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.650 min
Delta R.T.: -0.002 min
Response: 11118589
Conc: 6.07 ng/ml



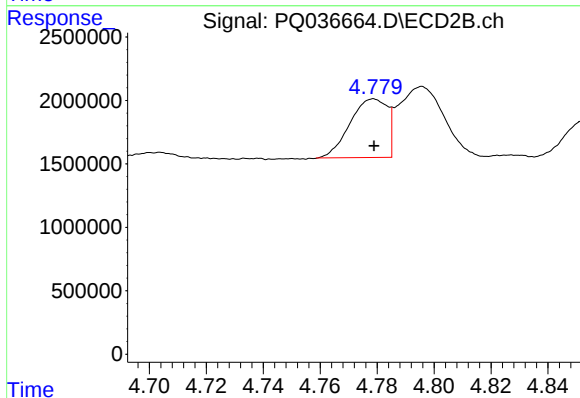
#3 AR-1016-1

R.T.: 5.512 min
Delta R.T.: 0.000 min
Response: 7997898
Conc: 59.42 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660ICC050

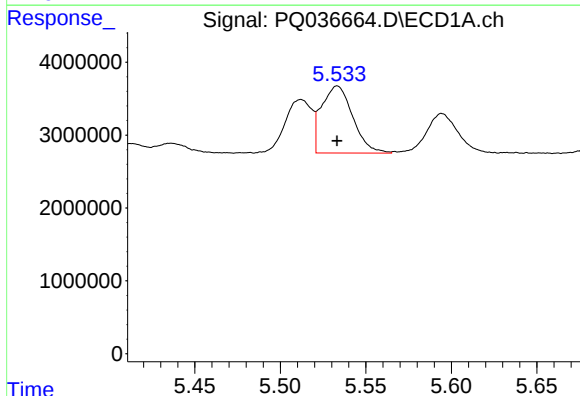
Manual Integrations
APPROVED

Sohil
2/5/2019 10:03:21 AM



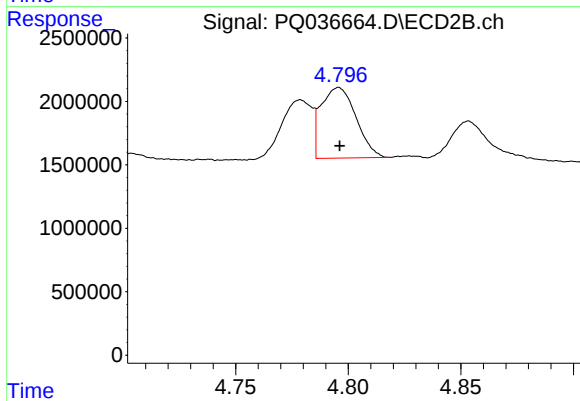
#3 AR-1016-1

R.T.: 4.779 min
Delta R.T.: 0.000 min
Response: 4286795
Conc: 59.43 ng/ml m



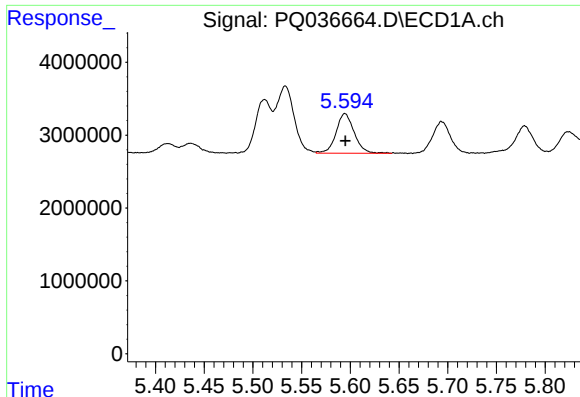
#4 AR-1016-2

R.T.: 5.533 min
Delta R.T.: 0.000 min
Response: 11681094
Conc: 57.02 ng/ml



#4 AR-1016-2

R.T.: 4.796 min
Delta R.T.: 0.000 min
Response: 6046223
Conc: 55.84 ng/ml



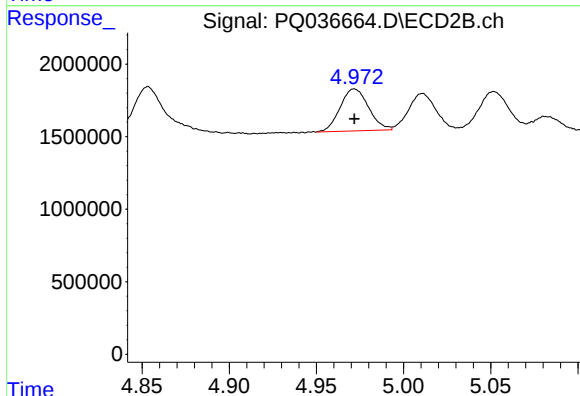
#5 AR-1016-3

R.T.: 5.595 min
Delta R.T.: 0.000 min
Response: 7030222
Conc: 58.78 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660ICC050

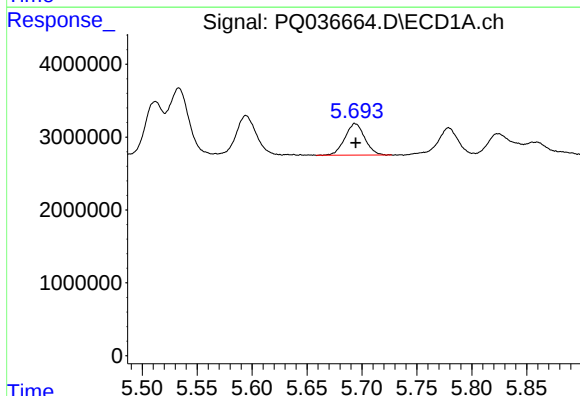
Manual Integrations
APPROVED

Sohil
2/5/2019 10:03:21 AM



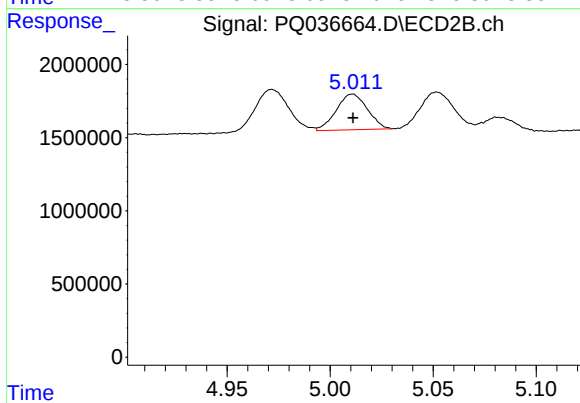
#5 AR-1016-3

R.T.: 4.972 min
Delta R.T.: 0.000 min
Response: 3300350
Conc: 61.03 ng/ml



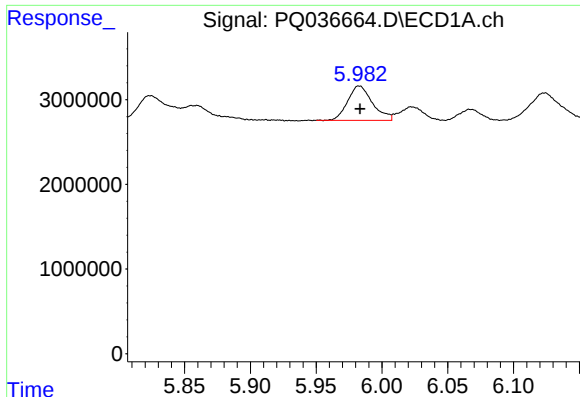
#6 AR-1016-4

R.T.: 5.694 min
Delta R.T.: 0.000 min
Response: 5424596
Conc: 55.62 ng/ml



#6 AR-1016-4

R.T.: 5.011 min
Delta R.T.: 0.000 min
Response: 2570314
Conc: 58.60 ng/ml



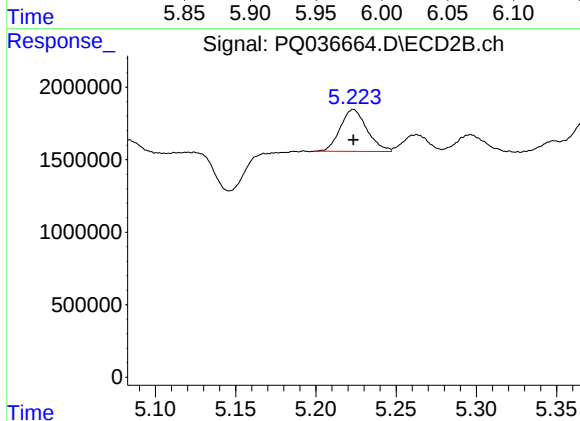
#7 AR-1016-5

R.T.: 5.983 min
Delta R.T.: 0.000 min
Response: 5347186
Conc: 55.13 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660ICC050

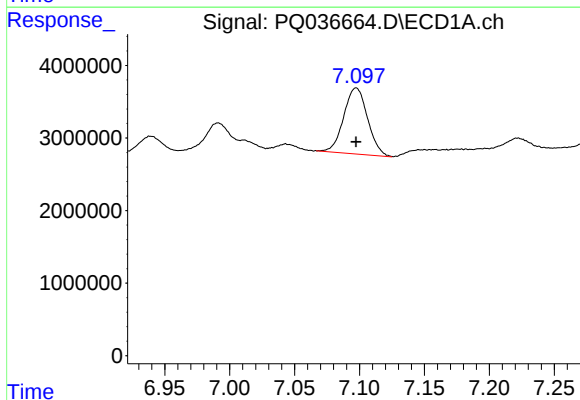
Manual Integrations
APPROVED

Sohil
2/5/2019 10:03:21 AM



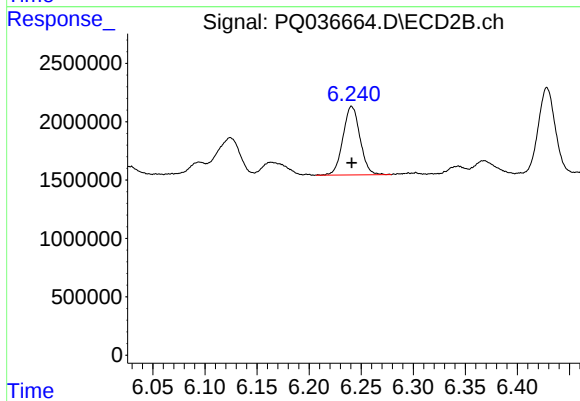
#7 AR-1016-5

R.T.: 5.223 min
Delta R.T.: 0.000 min
Response: 3346125
Conc: 59.57 ng/ml



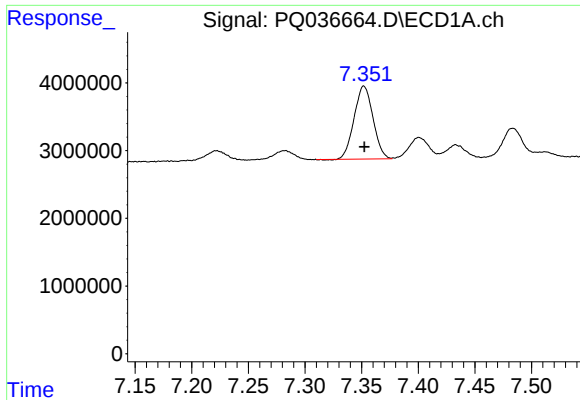
#31 AR-1260-1

R.T.: 7.097 min
Delta R.T.: 0.000 min
Response: 11624117
Conc: 62.15 ng/ml m



#31 AR-1260-1

R.T.: 6.241 min
Delta R.T.: 0.000 min
Response: 6708316
Conc: 60.56 ng/ml



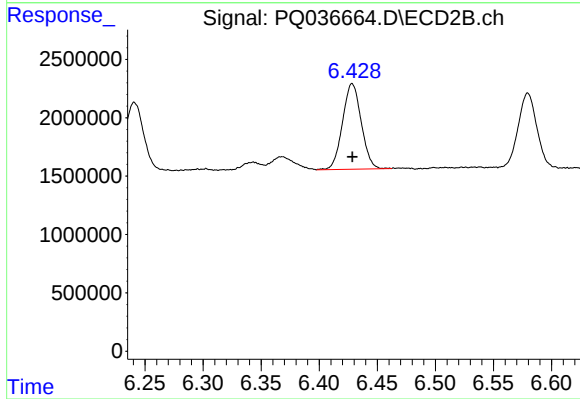
#32 AR-1260-2

R.T.: 7.352 min
Delta R.T.: 0.000 min
Response: 12512529
Conc: 54.76 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660ICC050

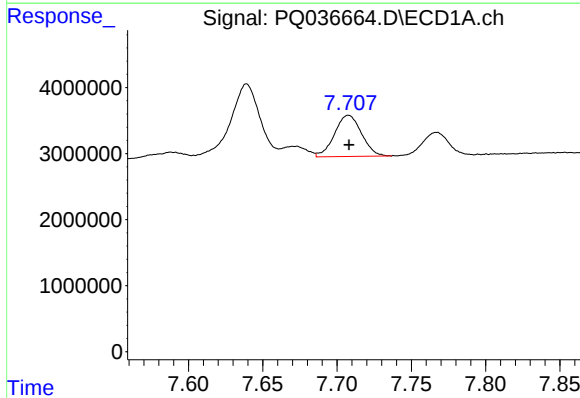
Manual Integrations
APPROVED

Sohil
2/5/2019 10:03:21 AM



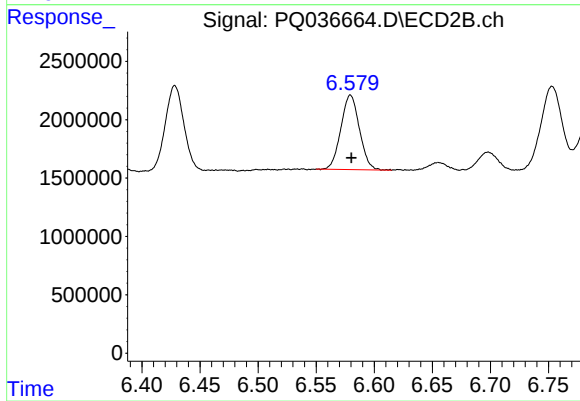
#32 AR-1260-2

R.T.: 6.428 min
Delta R.T.: 0.000 min
Response: 8212153
Conc: 60.45 ng/ml



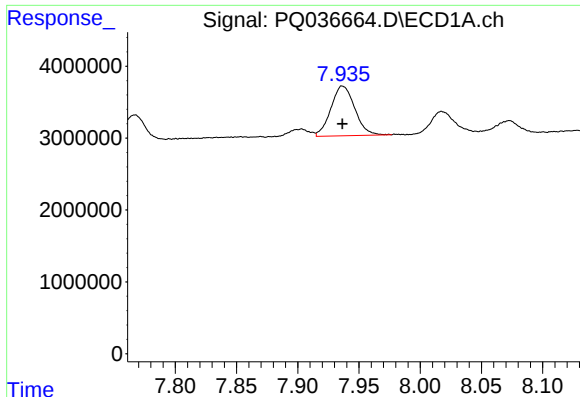
#33 AR-1260-3

R.T.: 7.708 min
Delta R.T.: 0.000 min
Response: 7909221
Conc: 55.41 ng/ml



#33 AR-1260-3

R.T.: 6.580 min
Delta R.T.: 0.000 min
Response: 7110435
Conc: 56.45 ng/ml



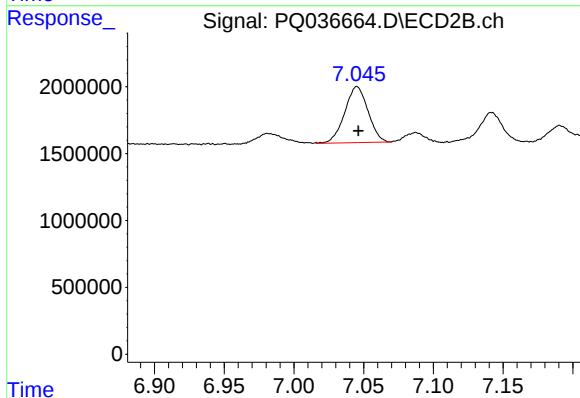
#34 AR-1260-4

R.T.: 7.937 min
Delta R.T.: 0.000 min
Response: 9413431
Conc: 55.82 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660ICC050

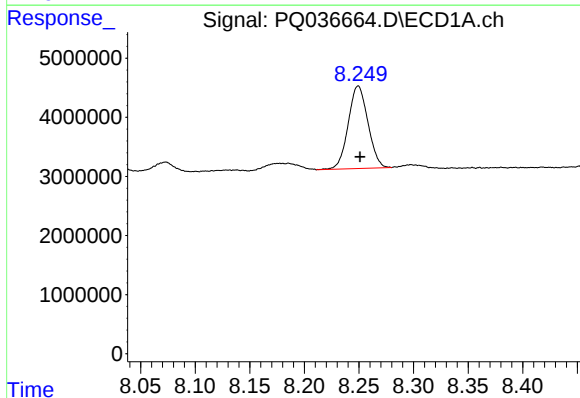
Manual Integrations
APPROVED

Sohil
2/5/2019 10:03:21 AM



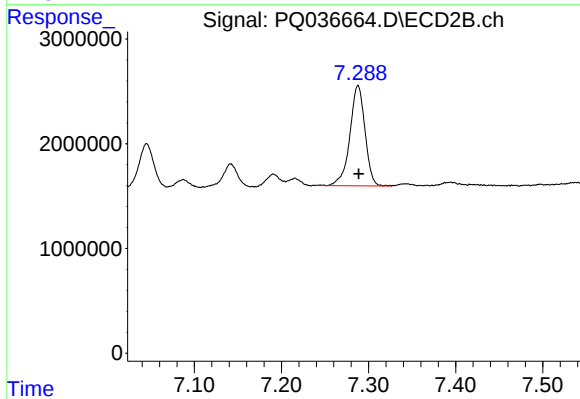
#34 AR-1260-4

R.T.: 7.045 min
Delta R.T.: -0.001 min
Response: 4854527
Conc: 56.39 ng/ml



#35 AR-1260-5

R.T.: 8.249 min
Delta R.T.: -0.002 min
Response: 17559707
Conc: 52.19 ng/ml



#35 AR-1260-5

R.T.: 7.288 min
Delta R.T.: 0.000 min
Response: 11552100
Conc: 52.85 ng/ml