

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ012619\
 Data File : PQ036790.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 25 Jan 2019 23:52
 Operator : SM\SJ
 Sample : AR1660CCC500
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :
 AR1660CCC500

Manual Integrations
 APPROVED

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 27 23:59:48 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ012419.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu Jan 24 06:01:26 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...	4.344	3.703	340.6E6	178.4E6	73.994	74.451m
2) SA Decachlor...	9.942	8.642	188.8E6	92634004	51.800	49.241m
Target Compounds						
3) L1 AR-1016-1	5.500	4.773	84031567	50760730	598.916m	673.914
4) L1 AR-1016-2	5.522	4.790	124.0E6	71639182	587.544	643.674
5) L1 AR-1016-3	5.583	4.965	72484659	35879459	584.751	636.209m
6) L1 AR-1016-4	5.682	5.005	58541185	28617094	588.676m	633.482m
7) L1 AR-1016-5	5.970	5.216	55279023	35703365	559.989m	612.104m
31) L7 AR-1260-1	7.083	6.234	89951007	60379490	461.856	525.988
32) L7 AR-1260-2	7.339	6.421	107.9E6	72014648	467.285	512.248
33) L7 AR-1260-3	7.695	6.573	66989950	66347159	464.532	517.645m
34) L7 AR-1260-4	7.922	7.038	77314270	44314148	454.088	508.955
35) L7 AR-1260-5	8.236	7.281	158.8E6	111.3E6	472.180	509.923

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

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1/28/2019 9:59:02 AM

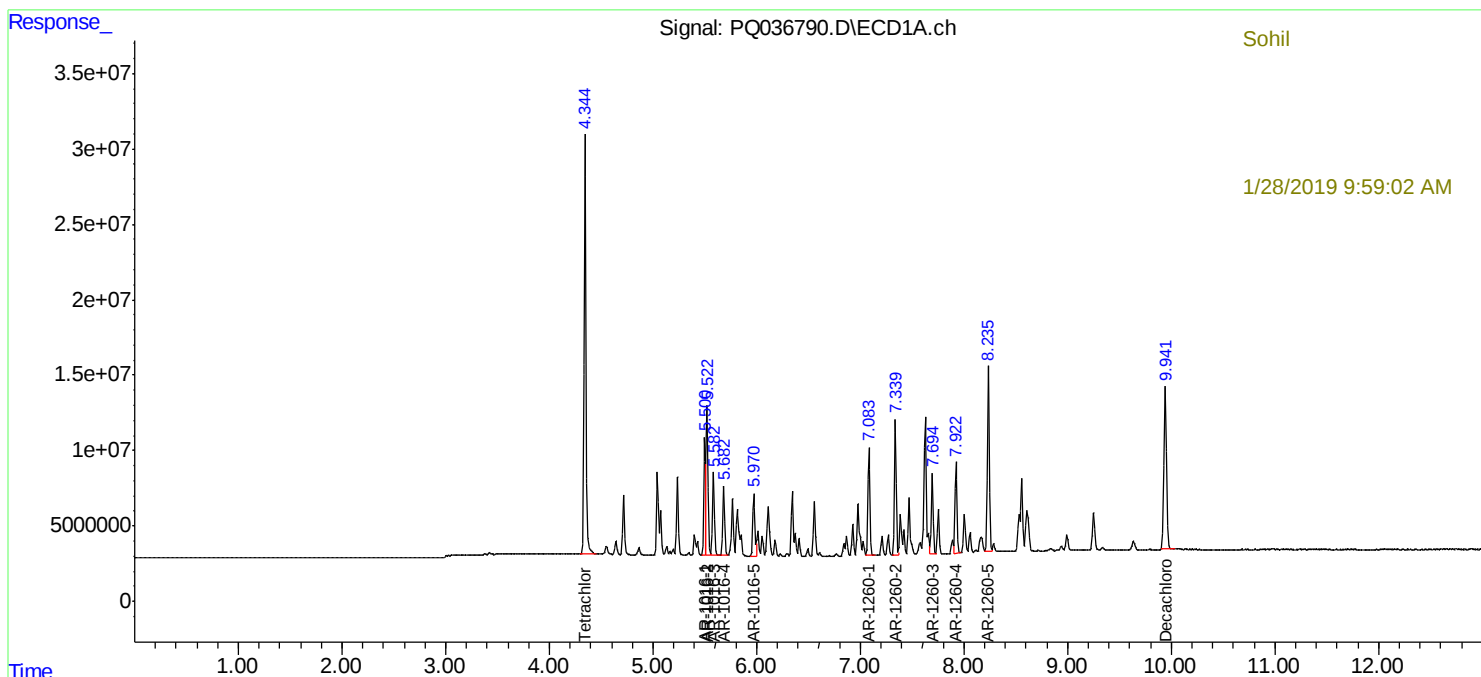
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ012619\
Data File : PQ036790.D
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Operator : SM\SJ
Sample : AR1660CCC500
Misc :
ALS Vial : 3 Sample Multiplier: 1

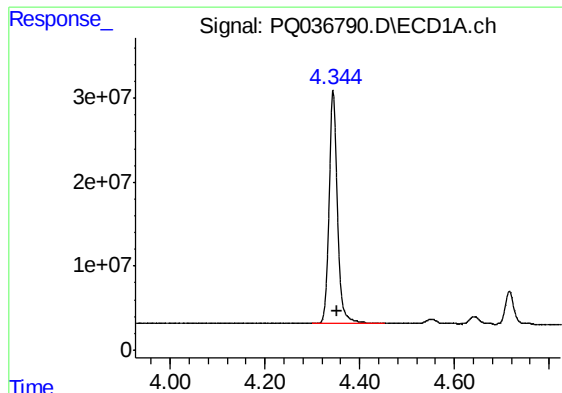
Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

Manual Integrations
APPROVED

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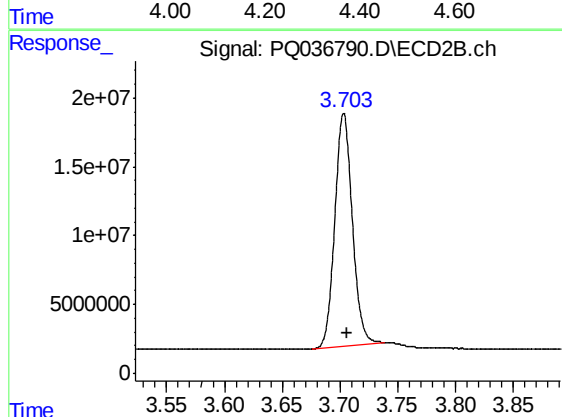


#1 Tetrachloro-m-xylene

R.T.: 4.344 min
Delta R.T.: -0.009 min
Response: 340580138
Conc: 73.99 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

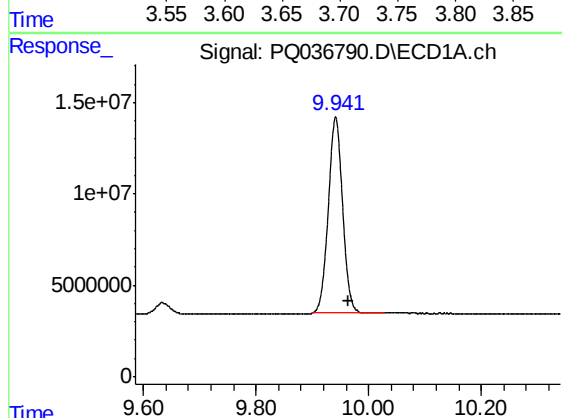
Manual Integrations
APPROVED



#1 Tetrachloro-m-xylene

R.T.: 3.703 min
Delta R.T.: -0.003 min
Response: 178384099
Conc: 74.45 ng/ml m

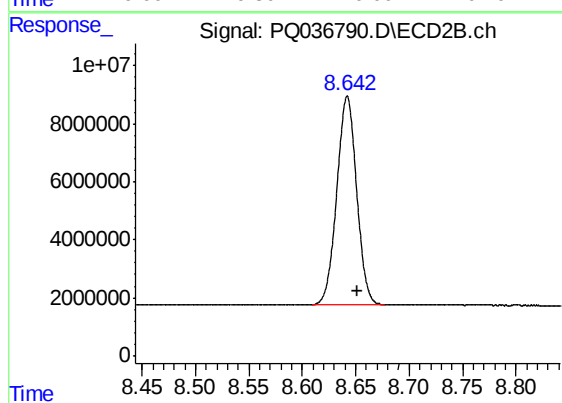
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#2 Decachlorobiphenyl

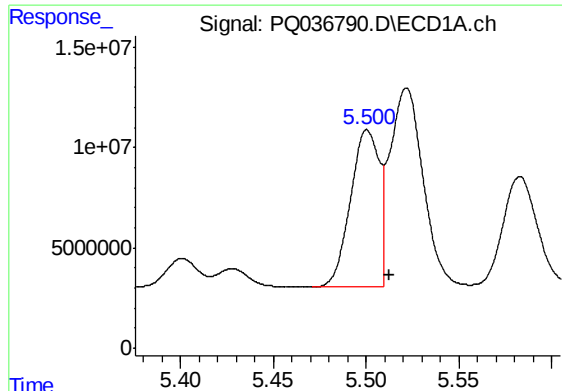
R.T.: 9.942 min
Delta R.T.: -0.022 min
Response: 188846603
Conc: 51.80 ng/ml

1/28/2019 9:59:02 AM



#2 Decachlorobiphenyl

R.T.: 8.642 min
Delta R.T.: -0.010 min
Response: 92634004
Conc: 49.24 ng/ml m

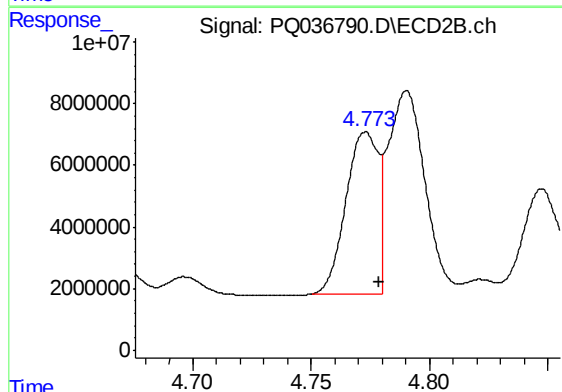


#3 AR-1016-1

R.T.: 5.500 min
Delta R.T.: -0.012 min
Response: 84031567
Conc: 598.92 ng/ml m

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

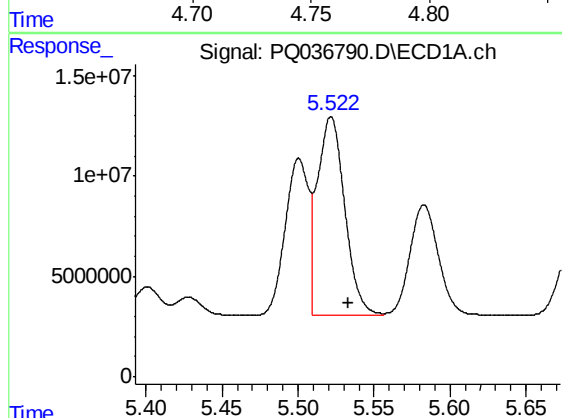
Manual Integrations
APPROVED



#3 AR-1016-1

R.T.: 4.773 min
Delta R.T.: -0.006 min
Response: 50760730
Conc: 673.91 ng/ml

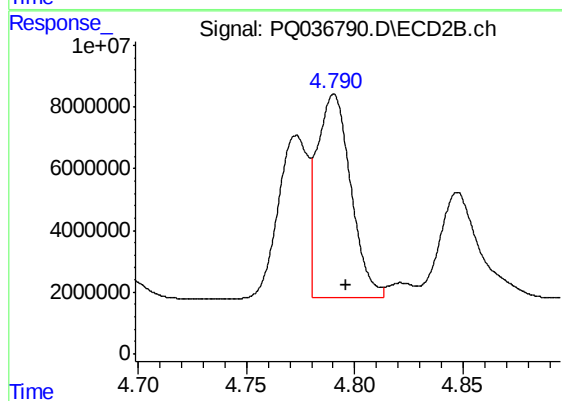
Sohil



#4 AR-1016-2

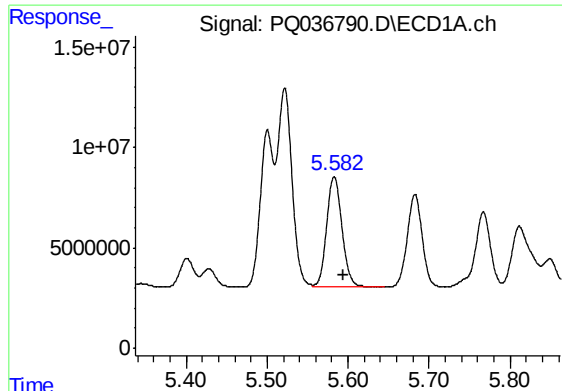
R.T.: 5.522 min
Delta R.T.: -0.011 min
Response: 124003295
Conc: 587.54 ng/ml

1/28/2019 9:59:02 AM



#4 AR-1016-2

R.T.: 4.790 min
Delta R.T.: -0.006 min
Response: 71639182
Conc: 643.67 ng/ml

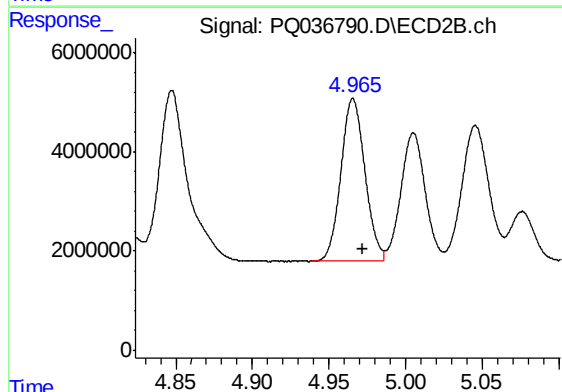


#5 AR-1016-3

R.T.: 5.583 min
Delta R.T.: -0.012 min
Response: 72484659
Conc: 584.75 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

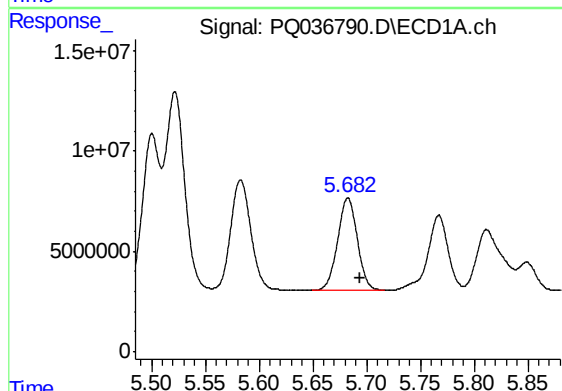
Manual Integrations
APPROVED



#5 AR-1016-3

R.T.: 4.965 min
Delta R.T.: -0.007 min
Response: 35879459
Conc: 636.21 ng/ml m

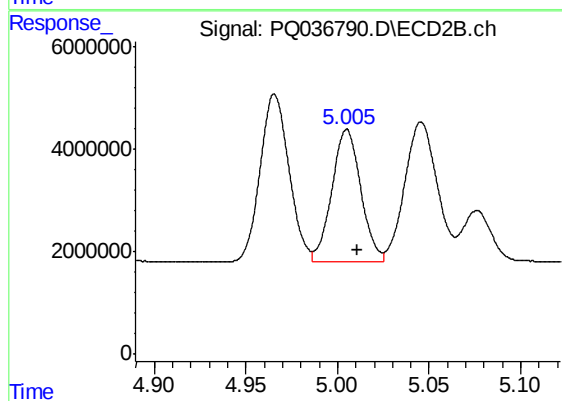
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#6 AR-1016-4

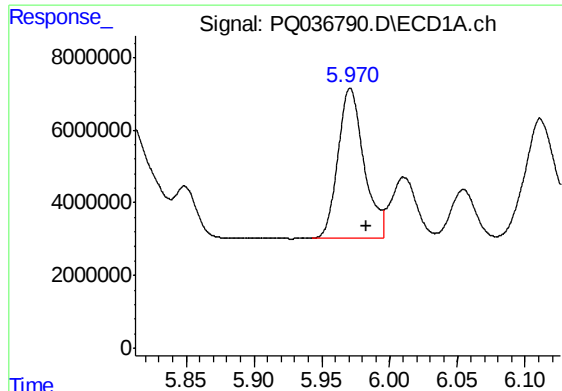
R.T.: 5.682 min
Delta R.T.: -0.012 min
Response: 58541185
Conc: 588.68 ng/ml m

1/28/2019 9:59:02 AM



#6 AR-1016-4

R.T.: 5.005 min
Delta R.T.: -0.006 min
Response: 28617094
Conc: 633.48 ng/ml m

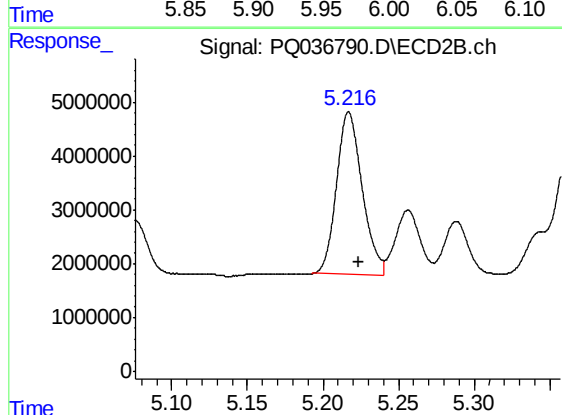


#7 AR-1016-5

R.T.: 5.970 min
Delta R.T.: -0.013 min
Response: 55279023
Conc: 559.99 ng/ml m

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

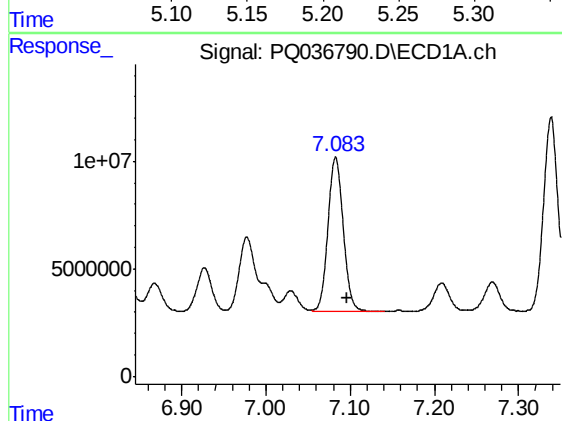
Manual Integrations
APPROVED



#7 AR-1016-5

R.T.: 5.216 min
Delta R.T.: -0.007 min
Response: 35703365
Conc: 612.10 ng/ml m

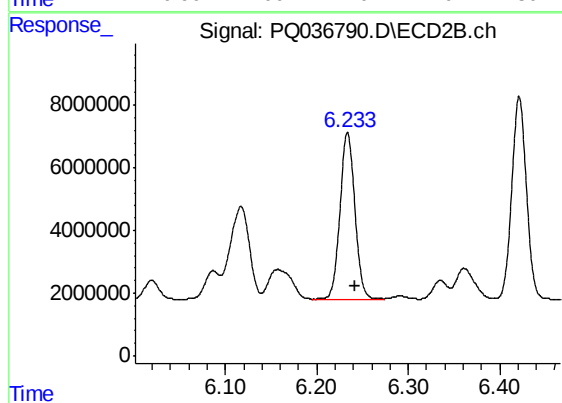
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#31 AR-1260-1

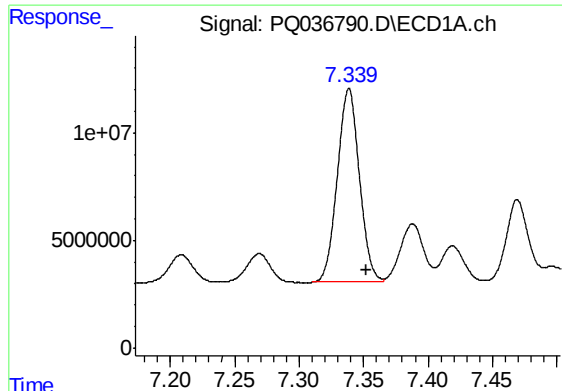
R.T.: 7.083 min
Delta R.T.: -0.014 min
Response: 89951007
Conc: 461.86 ng/ml

1/28/2019 9:59:02 AM



#31 AR-1260-1

R.T.: 6.234 min
Delta R.T.: -0.007 min
Response: 60379490
Conc: 525.99 ng/ml

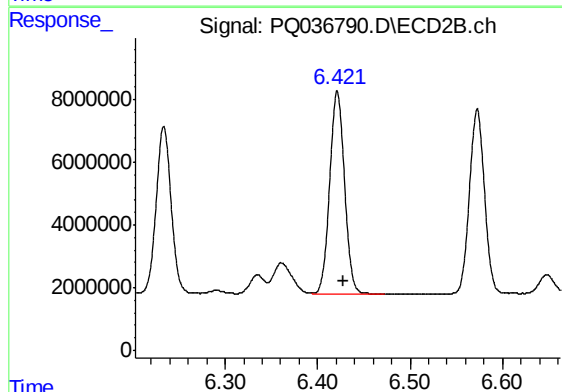


#32 AR-1260-2

R.T.: 7.339 min
Delta R.T.: -0.014 min
Response: 107915344
Conc: 467.29 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

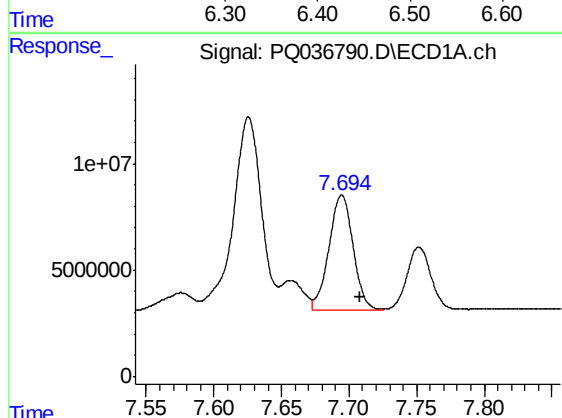
Manual Integrations
APPROVED



#32 AR-1260-2

R.T.: 6.421 min
Delta R.T.: -0.007 min
Response: 72014648
Conc: 512.25 ng/ml

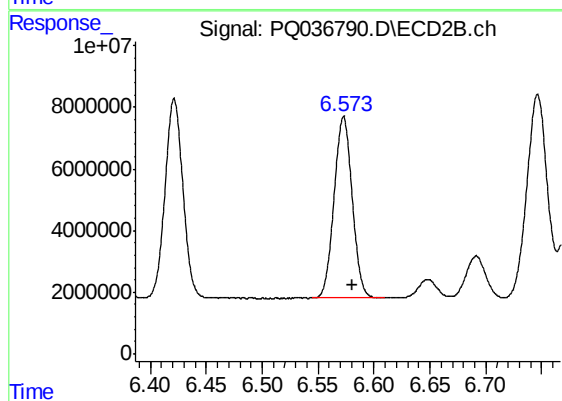
Sohil



#33 AR-1260-3

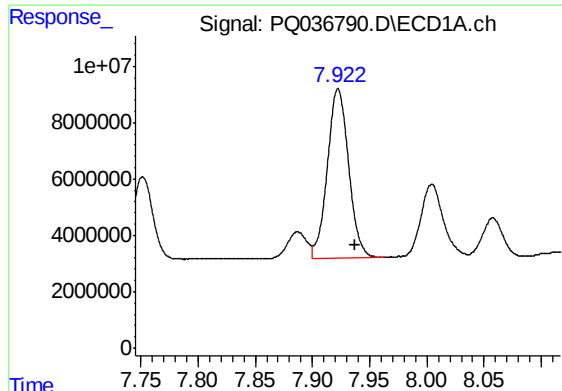
R.T.: 7.695 min
Delta R.T.: -0.013 min
Response: 66989950
Conc: 464.53 ng/ml

1/28/2019 9:59:02 AM



#33 AR-1260-3

R.T.: 6.573 min
Delta R.T.: -0.008 min
Response: 66347159
Conc: 517.65 ng/ml m

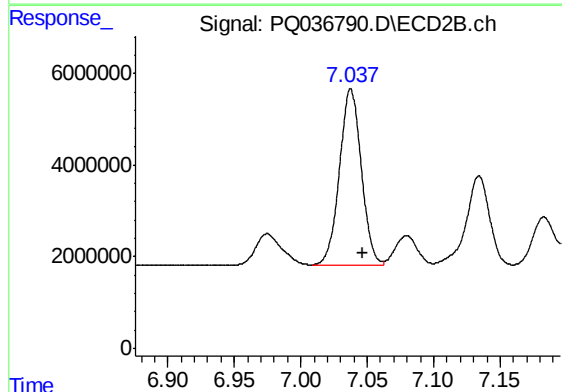


#34 AR-1260-4

R.T.: 7.922 min
Delta R.T.: -0.014 min
Response: 77314270
Conc: 454.09 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

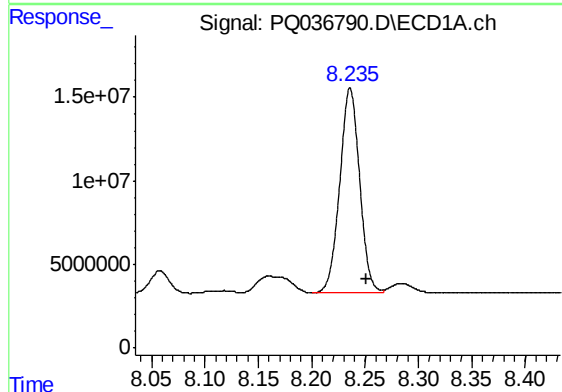
Manual Integrations
APPROVED



#34 AR-1260-4

R.T.: 7.038 min
Delta R.T.: -0.009 min
Response: 44314148
Conc: 508.95 ng/ml

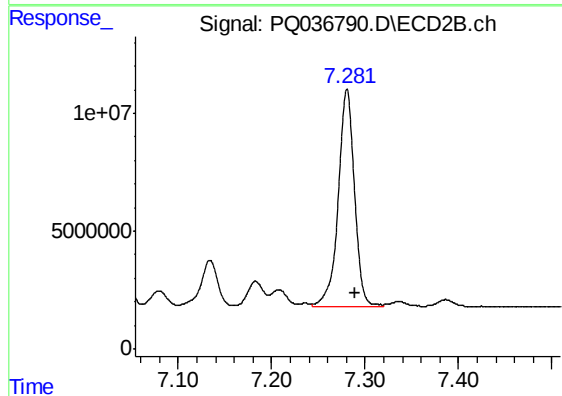
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#35 AR-1260-5

R.T.: 8.236 min
Delta R.T.: -0.015 min
Response: 158783988
Conc: 472.18 ng/ml

1/28/2019 9:59:02 AM



#35 AR-1260-5

R.T.: 7.281 min
Delta R.T.: -0.008 min
Response: 111332057
Conc: 509.92 ng/ml