

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ121818\
 Data File : PQ035720.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 19 Dec 2018 05:46
 Operator : SM\SJ
 Sample : AR1660CCC500
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :
 AR1660CCC500

Manual Integrations
 APPROVED

Sohil
 12/19/2018 10:58:03 AM

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 19 06:12:55 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ121318.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Dec 12 22:07:58 2018
 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...	4.426	3.741	258.0E6	152.2E6	65.942m	68.097
2)	SA Decachlor...	10.123	8.717	148.3E6	86176176	50.302	48.757
Target Compounds							
3)	L1 AR-1016-1	5.590	4.818	74503798	45990499	582.300m	596.472
4)	L1 AR-1016-2	5.612	4.836	107.1E6	67023905	558.525m	592.298m
5)	L1 AR-1016-3	5.675	5.013	63603051	34313889	555.730	587.573
6)	L1 AR-1016-4	5.774	5.052	52268569	27447199	548.880	583.725
7)	L1 AR-1016-5	6.065	5.265	50421868	34584378	553.870m	563.374
31)	L7 AR-1260-1	7.187	6.288	94973356	63813463	515.034	507.312
32)	L7 AR-1260-2	7.442	6.475	102.2E6	74736233	470.466	494.899
33)	L7 AR-1260-3	7.802	6.628	60807147	70030202	453.913	501.166
34)	L7 AR-1260-4	8.029	7.096	74969757	45638523	454.884	491.499
35)	L7 AR-1260-5	8.348	7.337	140.5E6	107.9E6	471.049	480.973

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ121818\
Data File : PQ035720.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 19 Dec 2018 05:46
Operator : SM\SJ
Sample : AR1660CCC500
Misc :
ALS Vial : 3 Sample Multiplier: 1

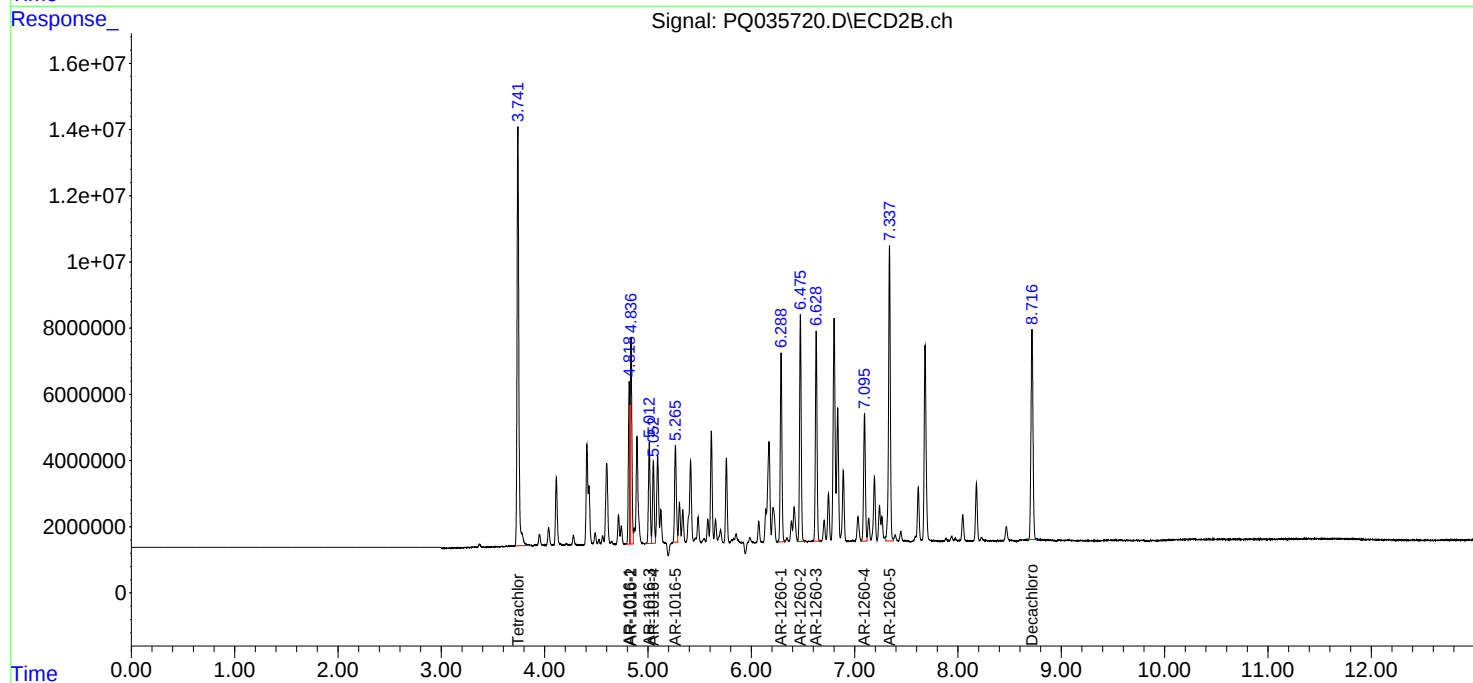
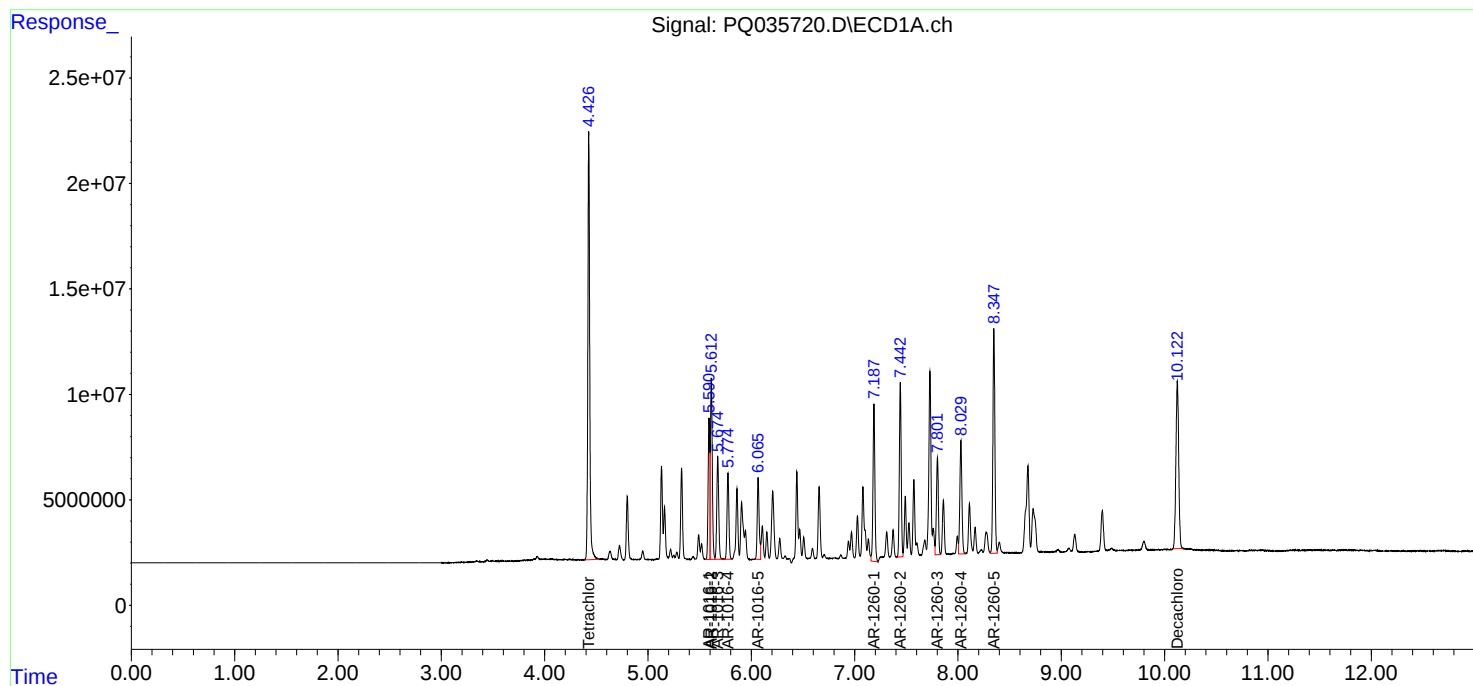
Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

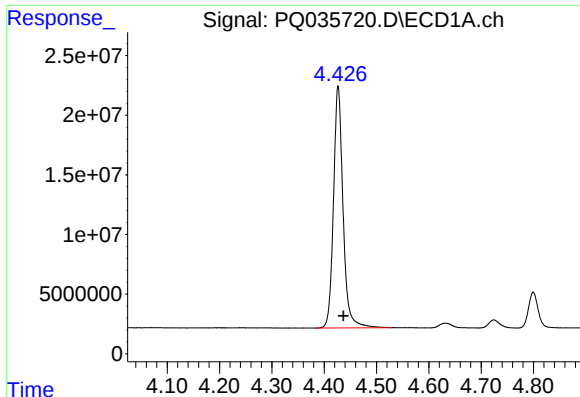
Manual Integrations
APPROVED

Sohil
12/19/2018 10:58:03 AM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 19 06:12:55 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ121318.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Dec 12 22:07:58 2018
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 0.50µm Signal #2 Info : 30M x 0.32mm x 0.25µm





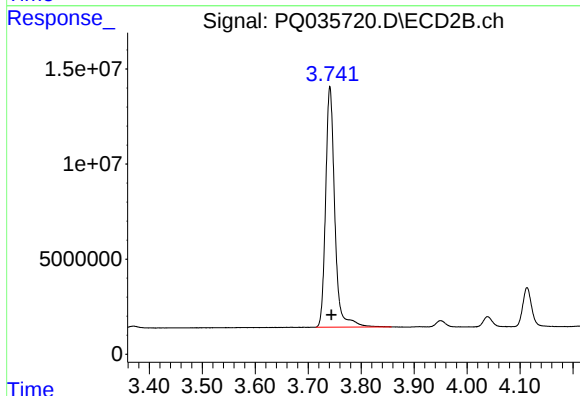
#1 Tetrachloro-m-xylene

R.T.: 4.426 min
Delta R.T.: -0.011 min
Response: 258008645
Conc: 65.94 ng/ml m

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

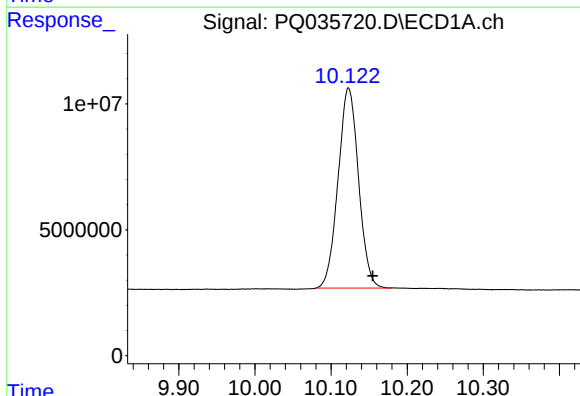
Manual Integrations
APPROVED

Sohil
12/19/2018 10:58:03 AM



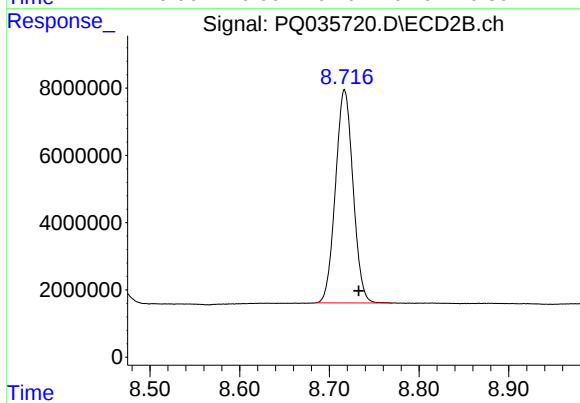
#1 Tetrachloro-m-xylene

R.T.: 3.741 min
Delta R.T.: -0.003 min
Response: 152156520
Conc: 68.10 ng/ml



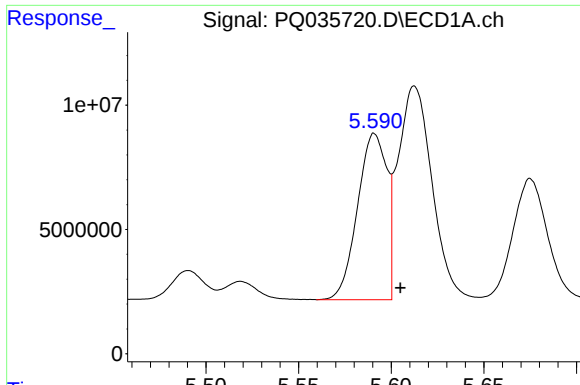
#2 Decachlorobiphenyl

R.T.: 10.123 min
Delta R.T.: -0.032 min
Response: 148270216
Conc: 50.30 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.717 min
Delta R.T.: -0.016 min
Response: 86176176
Conc: 48.76 ng/ml



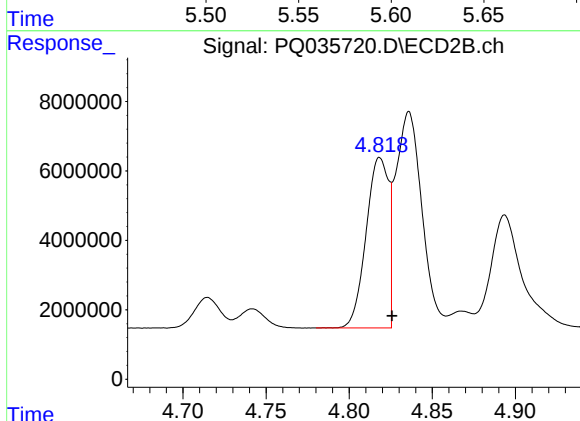
#3 AR-1016-1

R.T.: 5.590 min
Delta R.T.: -0.015 min
Response: 74503798
Conc: 582.30 ng/ml m

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

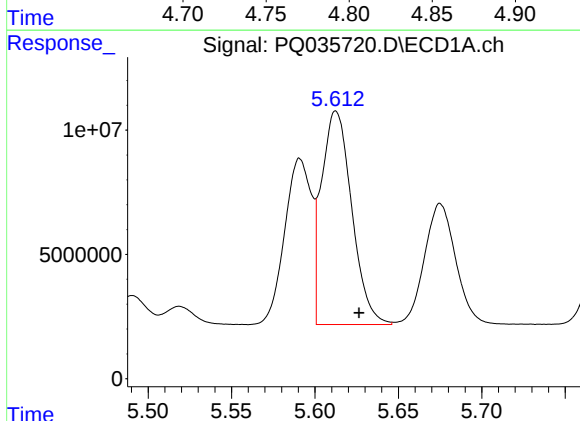
Manual Integrations
APPROVED

Sohil
12/19/2018 10:58:03 AM



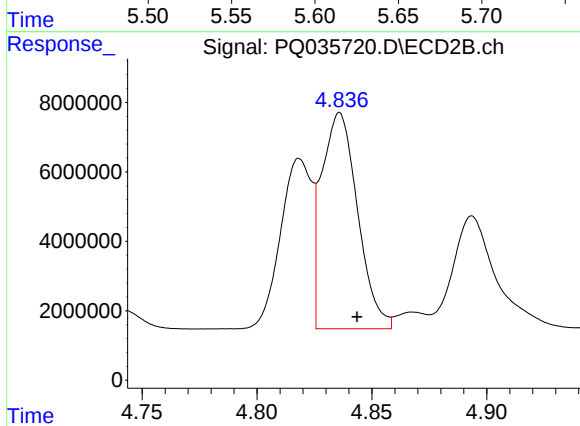
#3 AR-1016-1

R.T.: 4.818 min
Delta R.T.: -0.007 min
Response: 45990499
Conc: 596.47 ng/ml



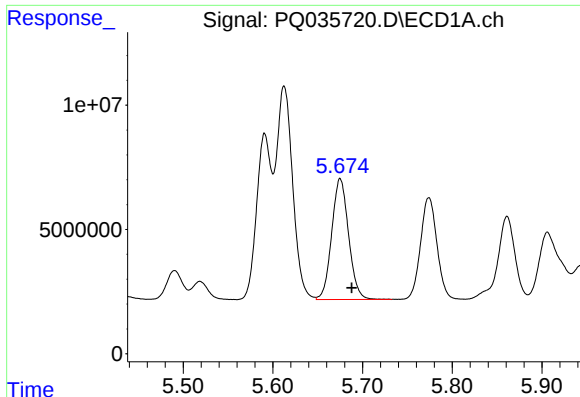
#4 AR-1016-2

R.T.: 5.612 min
Delta R.T.: -0.014 min
Response: 107119591
Conc: 558.53 ng/ml m



#4 AR-1016-2

R.T.: 4.836 min
Delta R.T.: -0.008 min
Response: 67023905
Conc: 592.30 ng/ml m



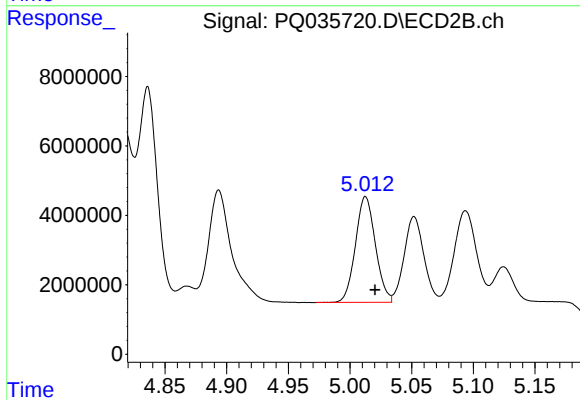
#5 AR-1016-3

R.T.: 5.675 min
Delta R.T.: -0.013 min
Response: 63603051
Conc: 555.73 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

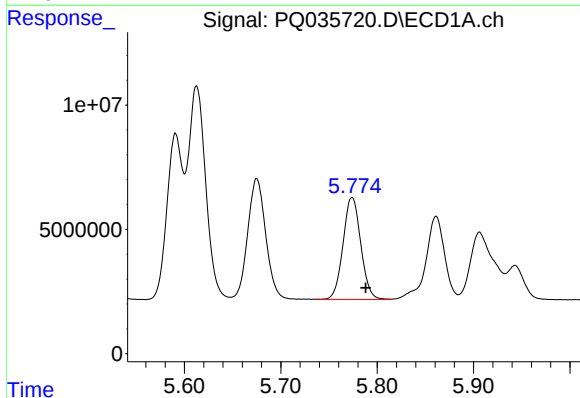
Manual Integrations
APPROVED

Sohil
12/19/2018 10:58:03 AM



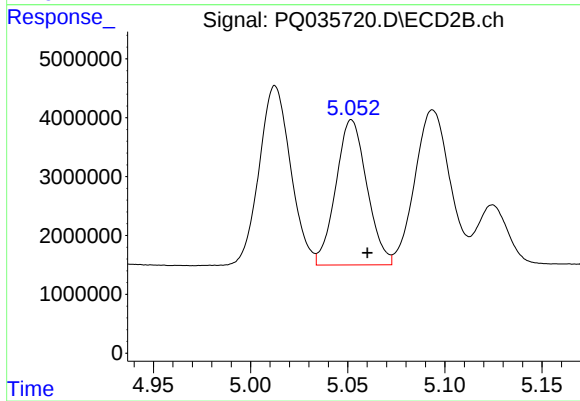
#5 AR-1016-3

R.T.: 5.013 min
Delta R.T.: -0.008 min
Response: 34313889
Conc: 587.57 ng/ml



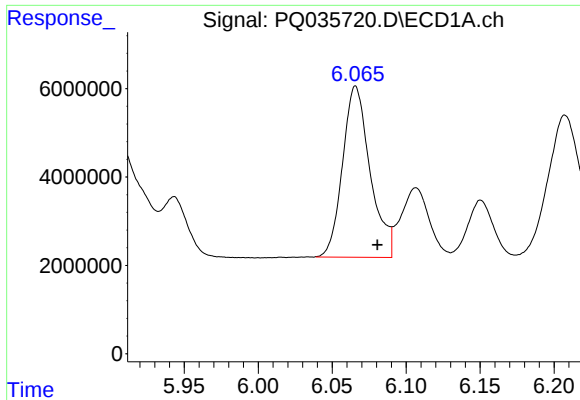
#6 AR-1016-4

R.T.: 5.774 min
Delta R.T.: -0.014 min
Response: 52268569
Conc: 548.88 ng/ml



#6 AR-1016-4

R.T.: 5.052 min
Delta R.T.: -0.008 min
Response: 27447199
Conc: 583.73 ng/ml



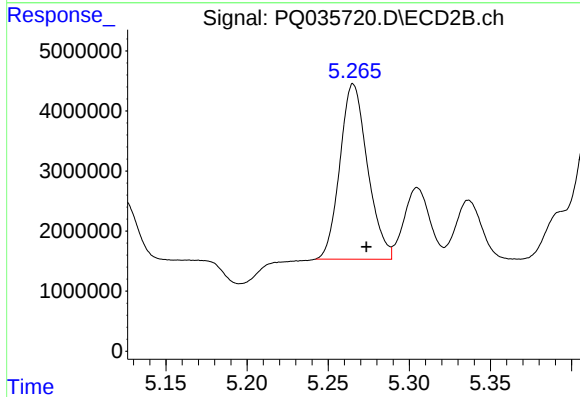
#7 AR-1016-5

R.T.: 6.065 min
Delta R.T.: -0.015 min
Response: 50421868
Conc: 553.87 ng/ml m

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

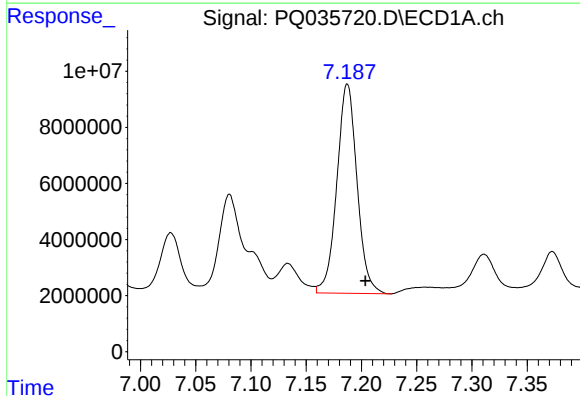
Manual Integrations
APPROVED

Sohil
12/19/2018 10:58:03 AM



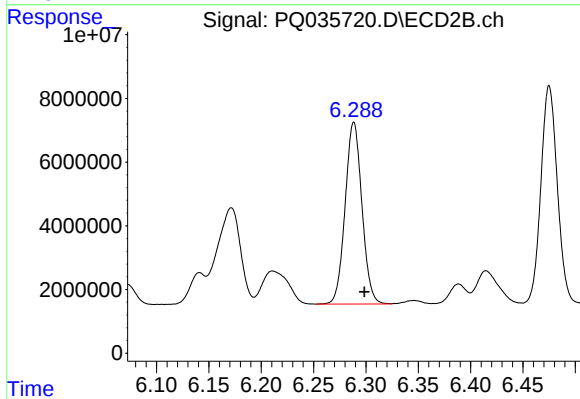
#7 AR-1016-5

R.T.: 5.265 min
Delta R.T.: -0.008 min
Response: 34584378
Conc: 563.37 ng/ml



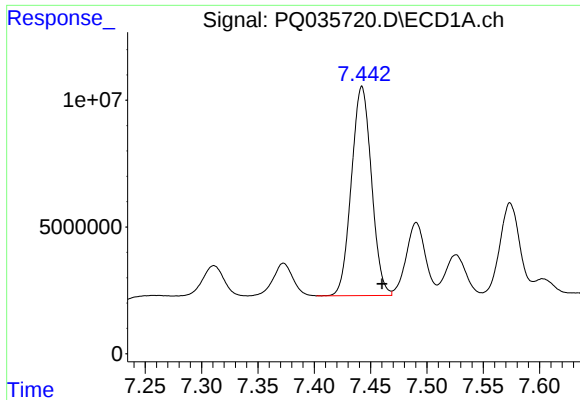
#31 AR-1260-1

R.T.: 7.187 min
Delta R.T.: -0.016 min
Response: 94973356
Conc: 515.03 ng/ml



#31 AR-1260-1

R.T.: 6.288 min
Delta R.T.: -0.010 min
Response: 63813463
Conc: 507.31 ng/ml



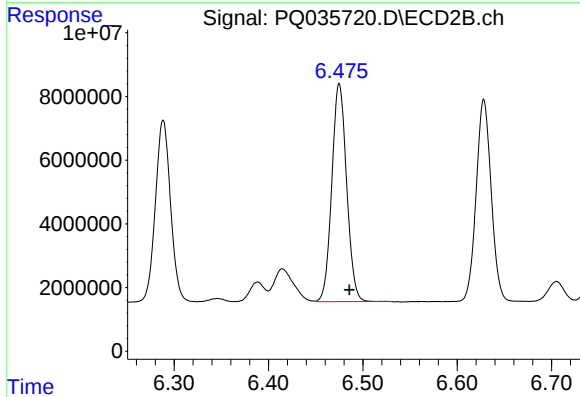
#32 AR-1260-2

R.T.: 7.442 min
Delta R.T.: -0.018 min
Response: 102224790
Conc: 470.47 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

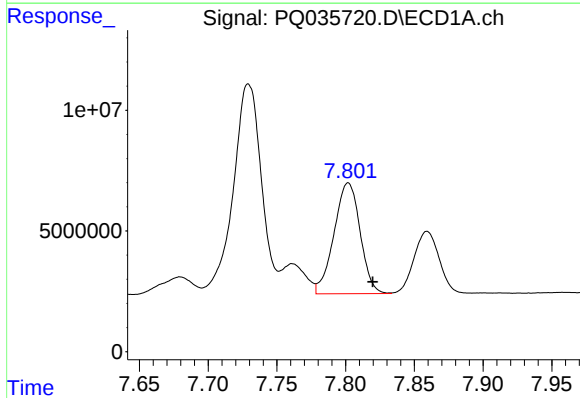
Manual Integrations
APPROVED

Sohil
12/19/2018 10:58:03 AM



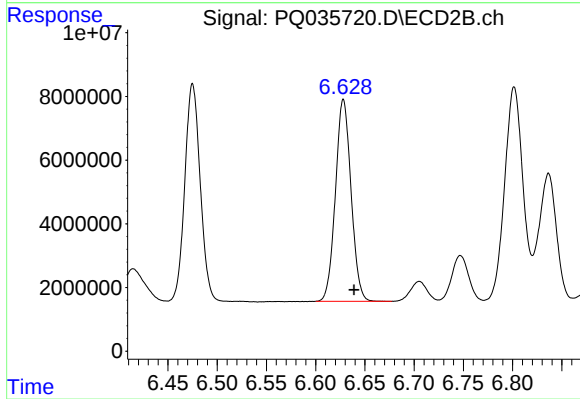
#32 AR-1260-2

R.T.: 6.475 min
Delta R.T.: -0.011 min
Response: 74736233
Conc: 494.90 ng/ml



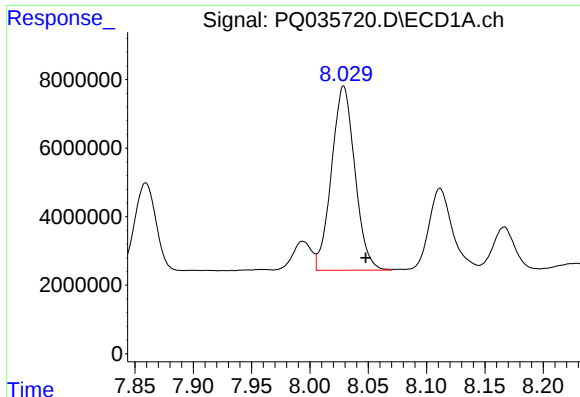
#33 AR-1260-3

R.T.: 7.802 min
Delta R.T.: -0.018 min
Response: 60807147
Conc: 453.91 ng/ml



#33 AR-1260-3

R.T.: 6.628 min
Delta R.T.: -0.011 min
Response: 70030202
Conc: 501.17 ng/ml



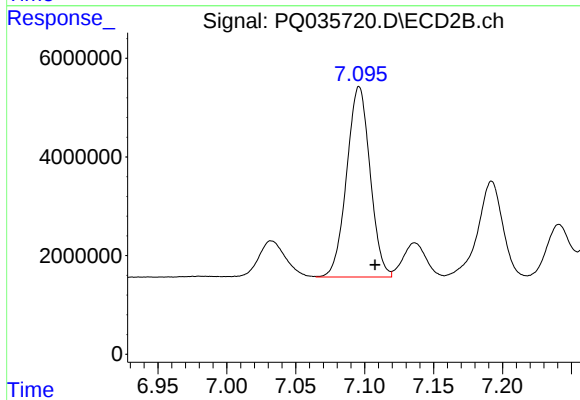
#34 AR-1260-4

R.T.: 8.029 min
Delta R.T.: -0.019 min
Response: 74969757
Conc: 454.88 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

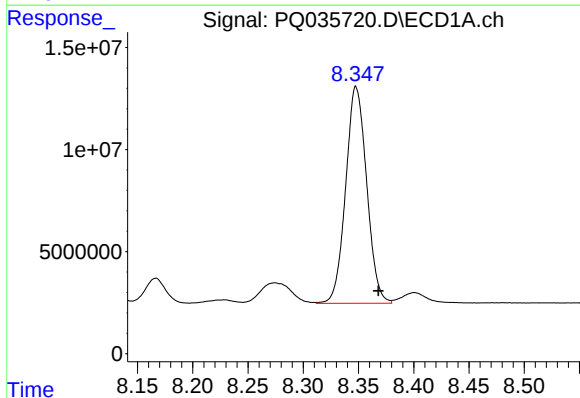
Manual Integrations
APPROVED

Sohil
12/19/2018 10:58:03 AM



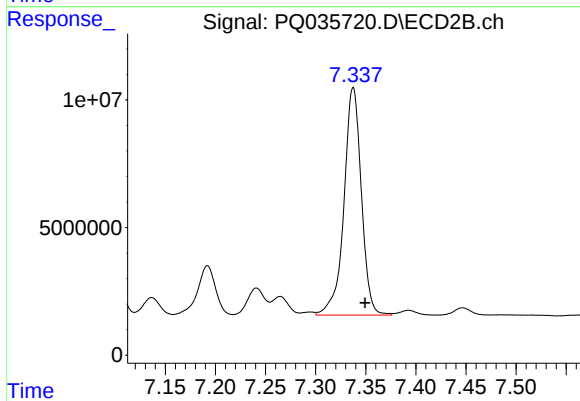
#34 AR-1260-4

R.T.: 7.096 min
Delta R.T.: -0.011 min
Response: 45638523
Conc: 491.50 ng/ml



#35 AR-1260-5

R.T.: 8.348 min
Delta R.T.: -0.020 min
Response: 140451136
Conc: 471.05 ng/ml



#35 AR-1260-5

R.T.: 7.337 min
Delta R.T.: -0.012 min
Response: 107929136
Conc: 480.97 ng/ml