

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ012619\
 Data File : PQ036741.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 25 Jan 2019 11:09
 Operator : SM\SJ
 Sample : AR1660CCC500
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :
 AR1660CCC500

Manual Integrations
 APPROVED

Sohil
 1/28/2019 9:57:34 AM

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 27 23:40:32 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...	4.347	3.704	254.2E6	144.9E6	55.234	60.460
2)	SA Decachlor...	9.949	8.643	173.0E6	77191677	47.451	41.032m
Target Compounds							
3)	L1 AR-1016-1	5.504	4.774	66251716	39292952	472.194	521.665
4)	L1 AR-1016-2	5.526	4.792	96233877	57176649	455.969	513.729
5)	L1 AR-1016-3	5.587	4.967	56461588	28454133	455.489	504.544m
6)	L1 AR-1016-4	5.687	5.006	45527126	22371974	457.809	495.237m
7)	L1 AR-1016-5	5.975	5.218	43624416	28489249	441.925	488.424m
31)	L7 AR-1260-1	7.088	6.236	79715244	50116058	409.300	436.580
32)	L7 AR-1260-2	7.342	6.423	99005320	60808060	428.704	432.535
33)	L7 AR-1260-3	7.700	6.574	60324754	55410236	418.314	432.315m
34)	L7 AR-1260-4	7.928	7.040	72181110	37124132	423.939	426.376
35)	L7 AR-1260-5	8.240	7.283	149.0E6	90168729	443.162	412.991

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ012619\
Data File : PQ036741.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 25 Jan 2019 11:09
Operator : SM\SJ
Sample : AR1660CCC500
Misc :
ALS Vial : 3 Sample Multiplier: 1

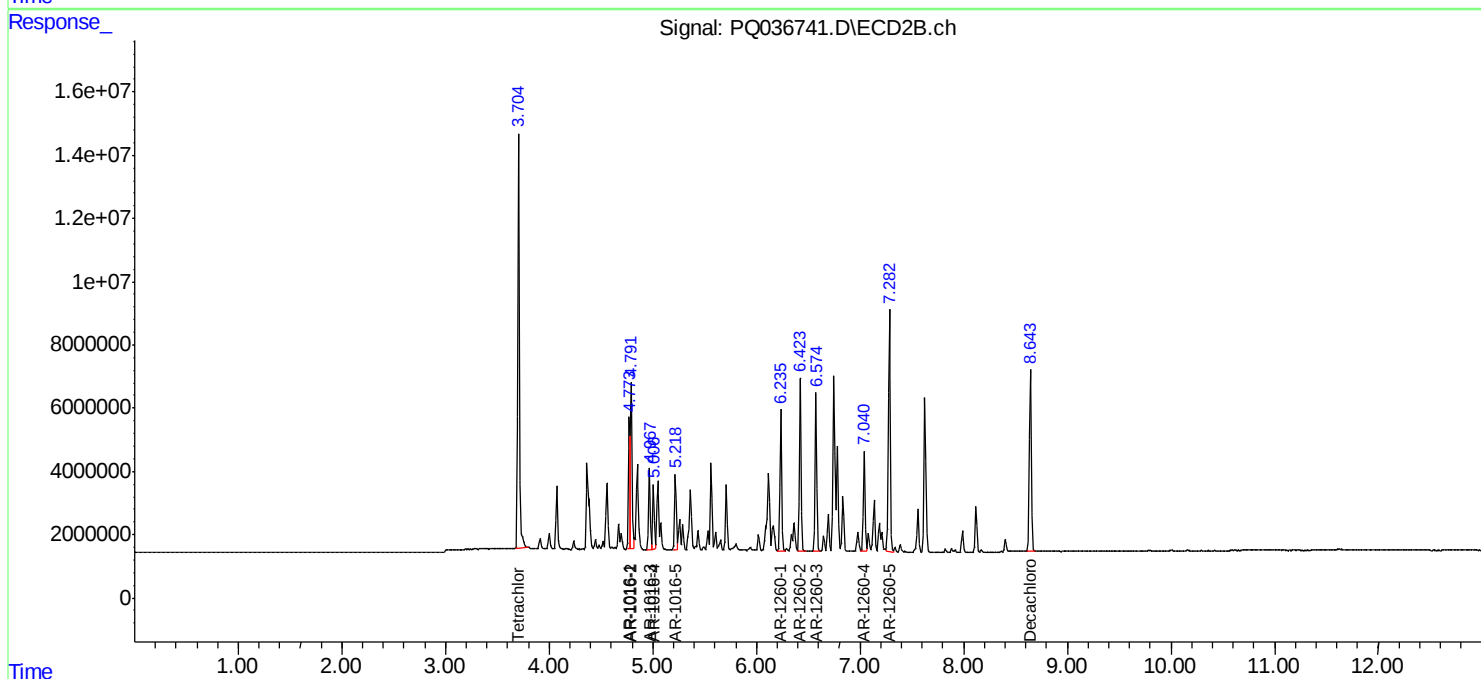
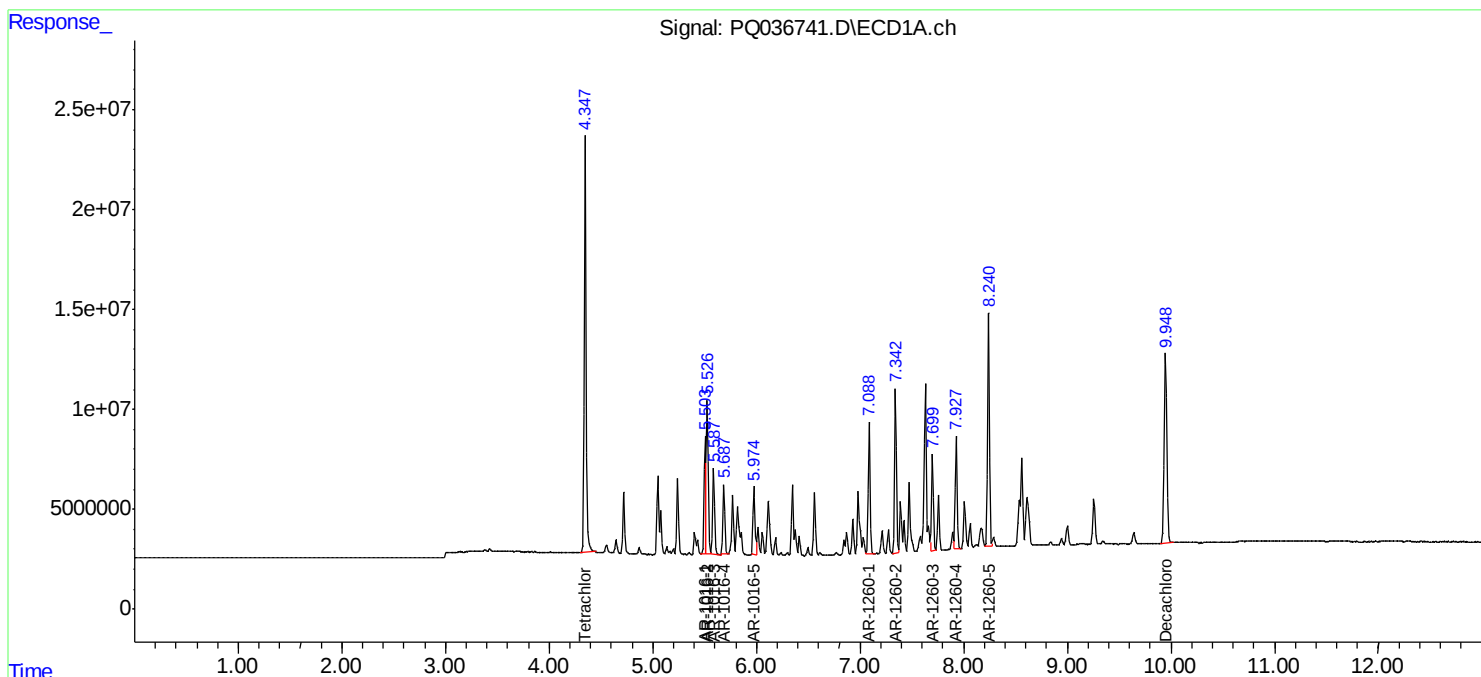
Instrument :
ECD_Q
ClientSampled :
AR1660CCC500

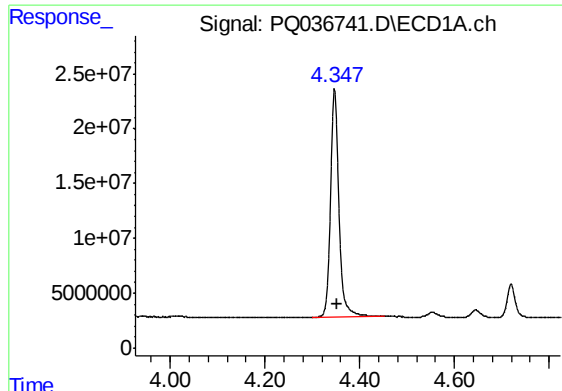
Manual Integrations
APPROVED

Sohil
1/28/2019 9:57:34 AM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 27 23:40:32 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





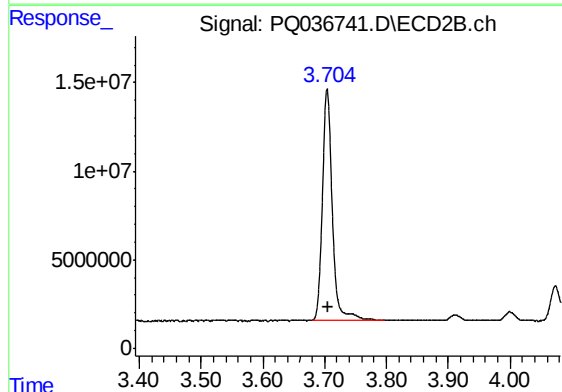
#1 Tetrachloro-m-xylene

R.T.: 4.347 min
Delta R.T.: -0.006 min
Response: 254232276
Conc: 55.23 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

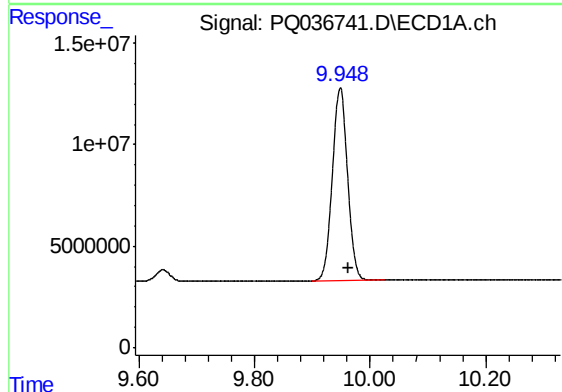
Manual Integrations
APPROVED

Sohil
1/28/2019 9:57:34 AM



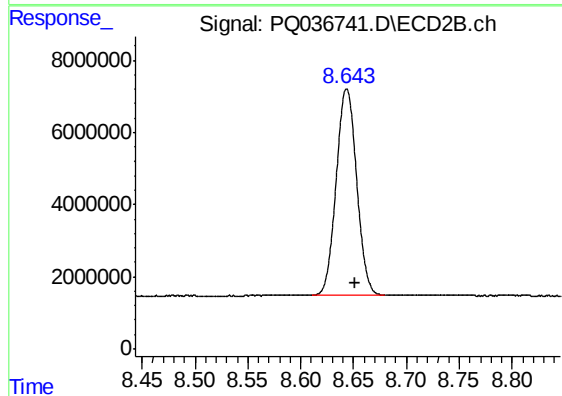
#1 Tetrachloro-m-xylene

R.T.: 3.704 min
Delta R.T.: -0.002 min
Response: 144861922
Conc: 60.46 ng/ml



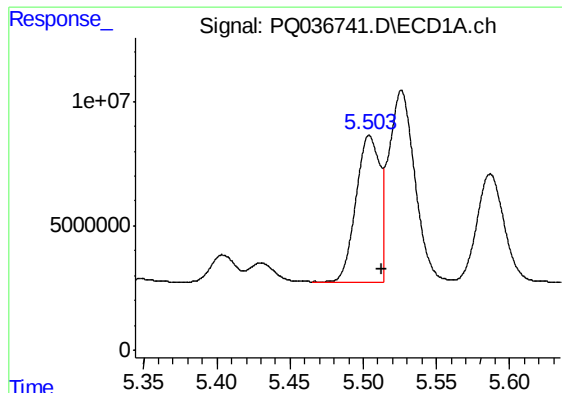
#2 Decachlorobiphenyl

R.T.: 9.949 min
Delta R.T.: -0.015 min
Response: 172992629
Conc: 47.45 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.643 min
Delta R.T.: -0.008 min
Response: 77191677
Conc: 41.03 ng/ml m



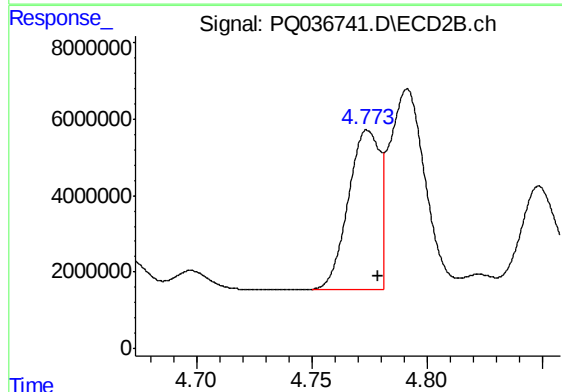
#3 AR-1016-1

R.T.: 5.504 min
Delta R.T.: -0.008 min
Response: 66251716
Conc: 472.19 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

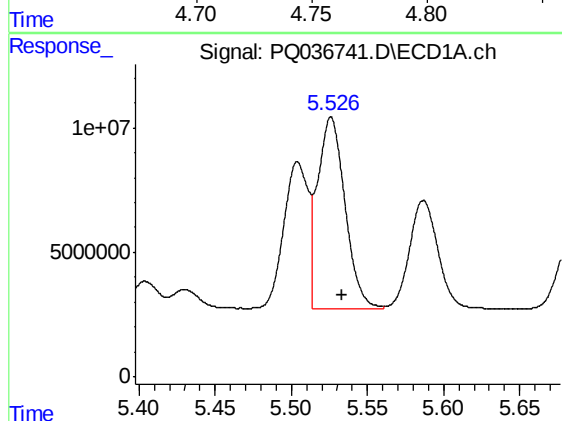
Manual Integrations
APPROVED

Sohil
1/28/2019 9:57:34 AM



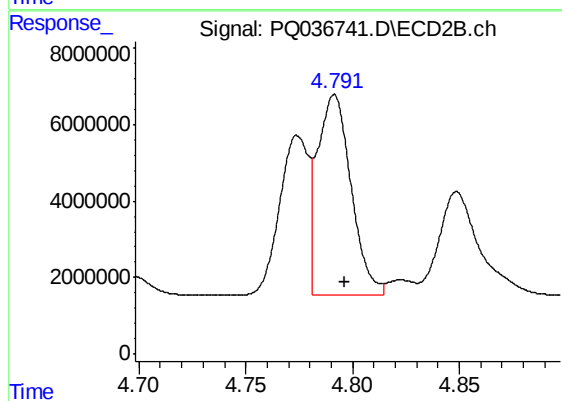
#3 AR-1016-1

R.T.: 4.774 min
Delta R.T.: -0.005 min
Response: 39292952
Conc: 521.66 ng/ml



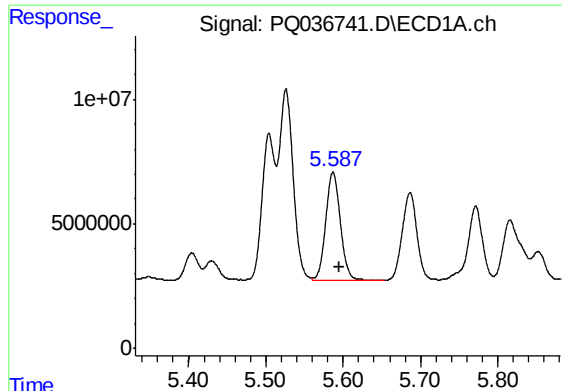
#4 AR-1016-2

R.T.: 5.526 min
Delta R.T.: -0.007 min
Response: 96233877
Conc: 455.97 ng/ml



#4 AR-1016-2

R.T.: 4.792 min
Delta R.T.: -0.005 min
Response: 57176649
Conc: 513.73 ng/ml



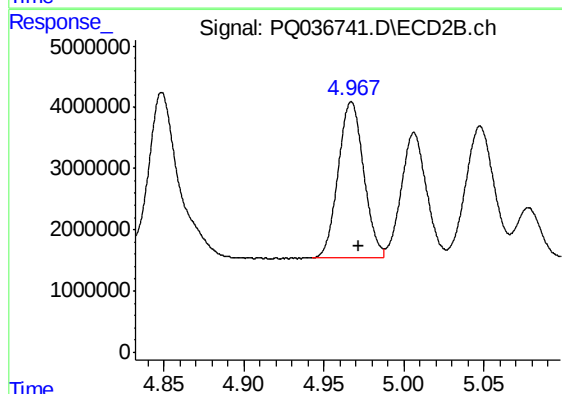
#5 AR-1016-3

R.T.: 5.587 min
Delta R.T.: -0.008 min
Response: 56461588
Conc: 455.49 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

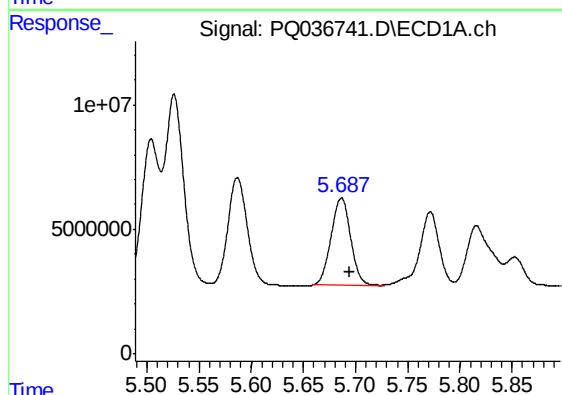
Manual Integrations
APPROVED

Sohil
1/28/2019 9:57:34 AM



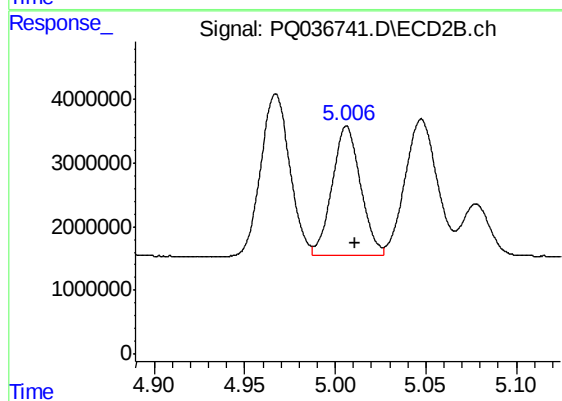
#5 AR-1016-3

R.T.: 4.967 min
Delta R.T.: -0.005 min
Response: 28454133
Conc: 504.54 ng/ml m



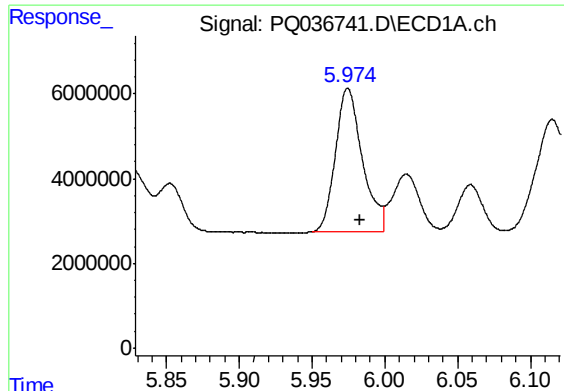
#6 AR-1016-4

R.T.: 5.687 min
Delta R.T.: -0.008 min
Response: 45527126
Conc: 457.81 ng/ml



#6 AR-1016-4

R.T.: 5.006 min
Delta R.T.: -0.005 min
Response: 22371974
Conc: 495.24 ng/ml m



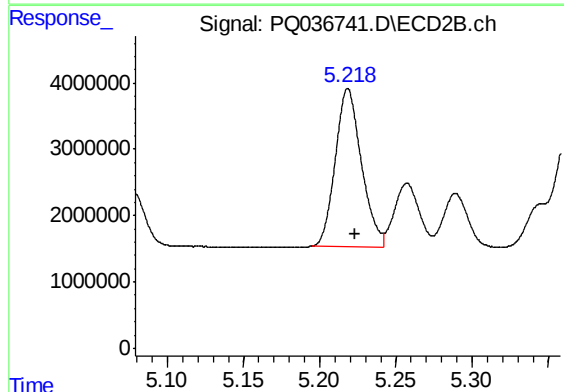
#7 AR-1016-5

R.T.: 5.975 min
Delta R.T.: -0.009 min
Response: 43624416
Conc: 441.93 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

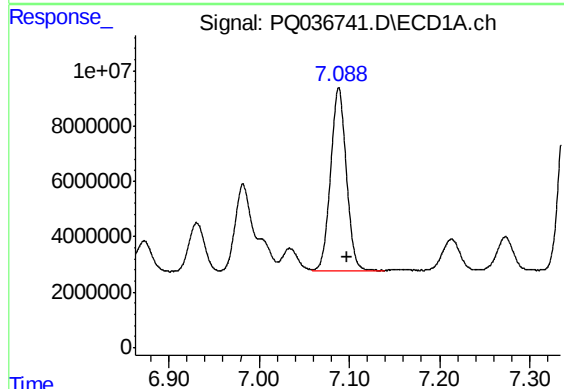
Manual Integrations
APPROVED

Sohil
1/28/2019 9:57:34 AM



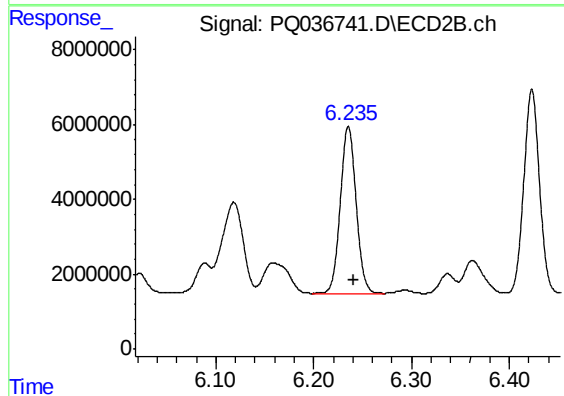
#7 AR-1016-5

R.T.: 5.218 min
Delta R.T.: -0.005 min
Response: 28489249
Conc: 488.42 ng/ml m



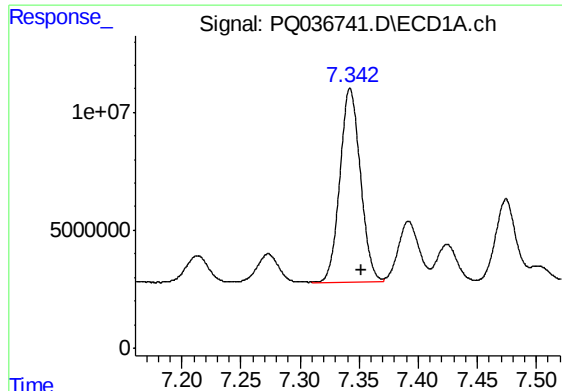
#31 AR-1260-1

R.T.: 7.088 min
Delta R.T.: -0.009 min
Response: 79715244
Conc: 409.30 ng/ml



#31 AR-1260-1

R.T.: 6.236 min
Delta R.T.: -0.006 min
Response: 50116058
Conc: 436.58 ng/ml



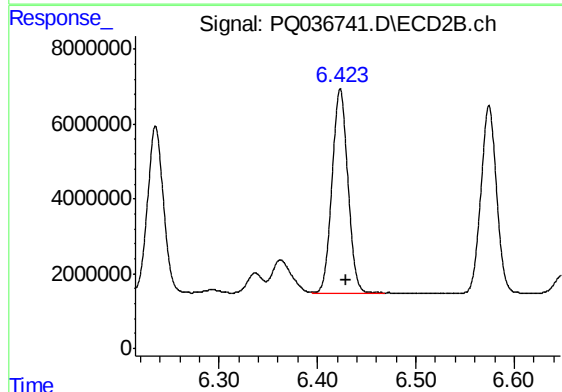
#32 AR-1260-2

R.T.: 7.342 min
Delta R.T.: -0.010 min
Response: 99005320
Conc: 428.70 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

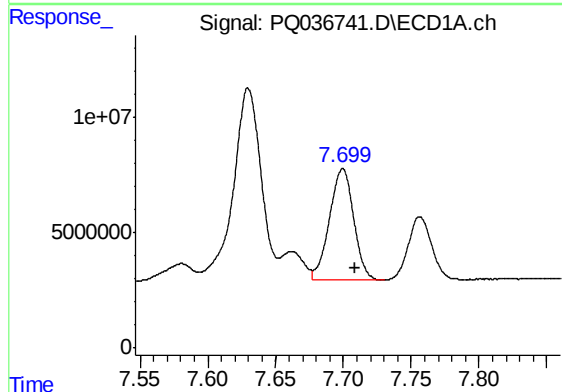
Manual Integrations
APPROVED

Sohil
1/28/2019 9:57:34 AM



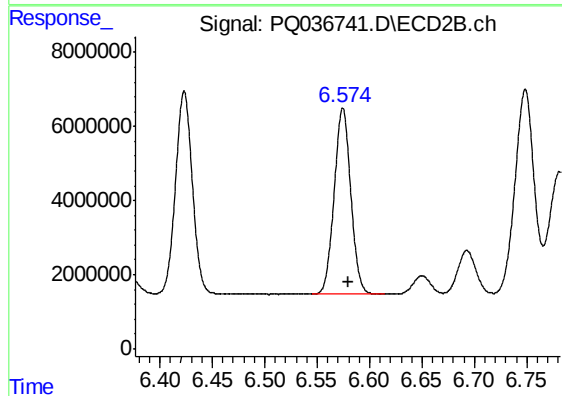
#32 AR-1260-2

R.T.: 6.423 min
Delta R.T.: -0.005 min
Response: 60808060
Conc: 432.53 ng/ml



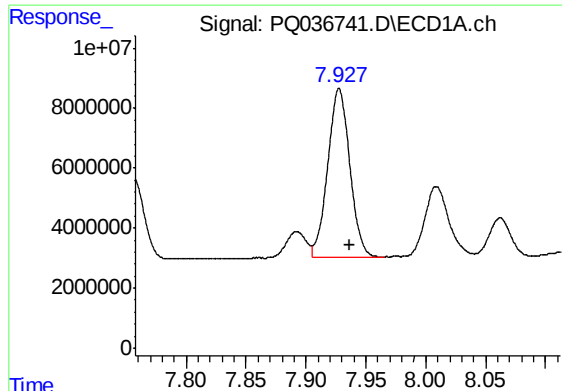
#33 AR-1260-3

R.T.: 7.700 min
Delta R.T.: -0.008 min
Response: 60324754
Conc: 418.31 ng/ml



#33 AR-1260-3

R.T.: 6.574 min
Delta R.T.: -0.007 min
Response: 55410236
Conc: 432.31 ng/ml m



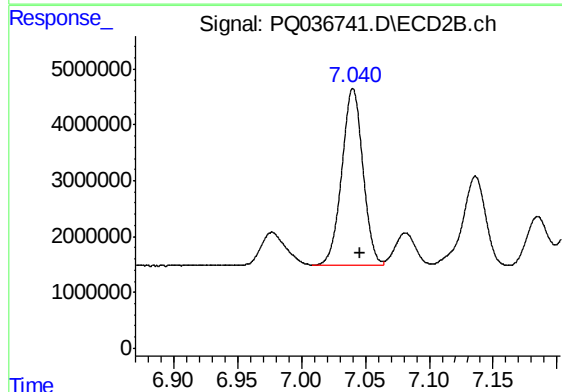
#34 AR-1260-4

R.T.: 7.928 min
Delta R.T.: -0.009 min
Response: 72181110
Conc: 423.94 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

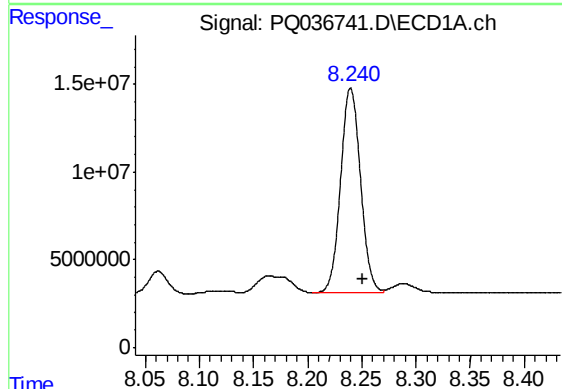
Manual Integrations
APPROVED

Sohil
1/28/2019 9:57:34 AM



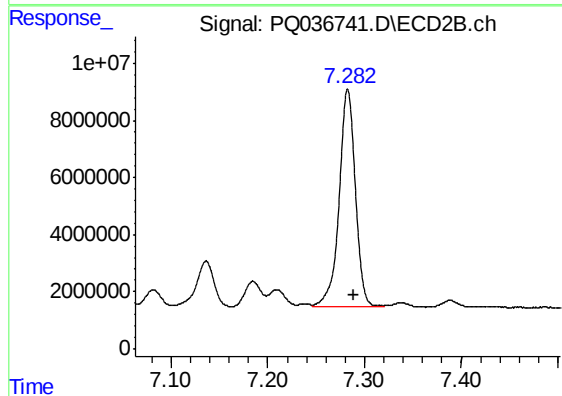
#34 AR-1260-4

R.T.: 7.040 min
Delta R.T.: -0.006 min
Response: 37124132
Conc: 426.38 ng/ml



#35 AR-1260-5

R.T.: 8.240 min
Delta R.T.: -0.011 min
Response: 149025830
Conc: 443.16 ng/ml



#35 AR-1260-5

R.T.: 7.283 min
Delta R.T.: -0.006 min
Response: 90168729
Conc: 412.99 ng/ml