

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ013019\
 Data File : PQ036872.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 30 Jan 2019 16:33
 Operator : SM\SJ
 Sample : K1010-07MSD
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :
 OK-03-012819-AMSD

Manual Integrations
 APPROVED

Sohil
 2/1/2019 9:31:39 AM

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 30 23:45:16 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...	4.357	3.702	110.2E6	58474496	23.940	24.405
2) SA Decachlor...	9.970	8.650	68535221	25332781	18.799	13.466 #
Target Compounds						
3) L1 AR-1016-1	5.515	4.773	32815583	17947009	233.885	238.270
4) L1 AR-1016-2	5.537	4.790	48589471	25269373	230.223	227.044
5) L1 AR-1016-3	5.598	4.965	27053182	12457452	218.244	220.893m
6) L1 AR-1016-4	5.697	5.005	23027126	9504594	231.555m	210.398m
7) L1 AR-1016-5	5.987	5.217	20055597	10391653	203.168m	178.156m
31) L7 AR-1260-1	7.103	6.236	33632124	17148512	172.685	149.387
32) L7 AR-1260-2	7.358	6.424	40757531	19967179	176.484	142.029
33) L7 AR-1260-3	7.716	6.575	25124440	17991648	174.222	140.372
34) L7 AR-1260-4	7.945	7.042	29634070	11924545	174.049	136.955
35) L7 AR-1260-5	8.260	7.286	71360243	28775696	212.206	131.798 #

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ013019\
Data File : PQ036872.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 30 Jan 2019 16:33
Operator : SM\SJ
Sample : K1010-07MSD
Misc :
ALS Vial : 8 Sample Multiplier: 1

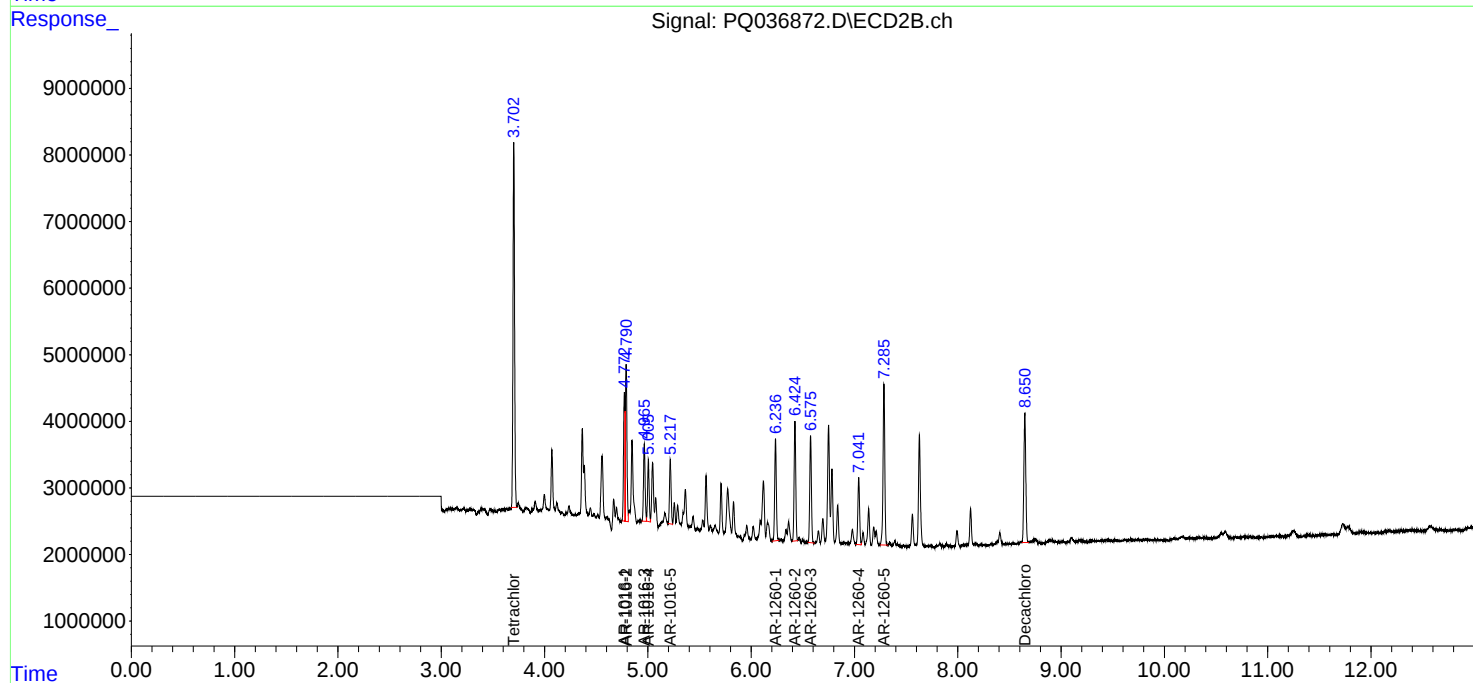
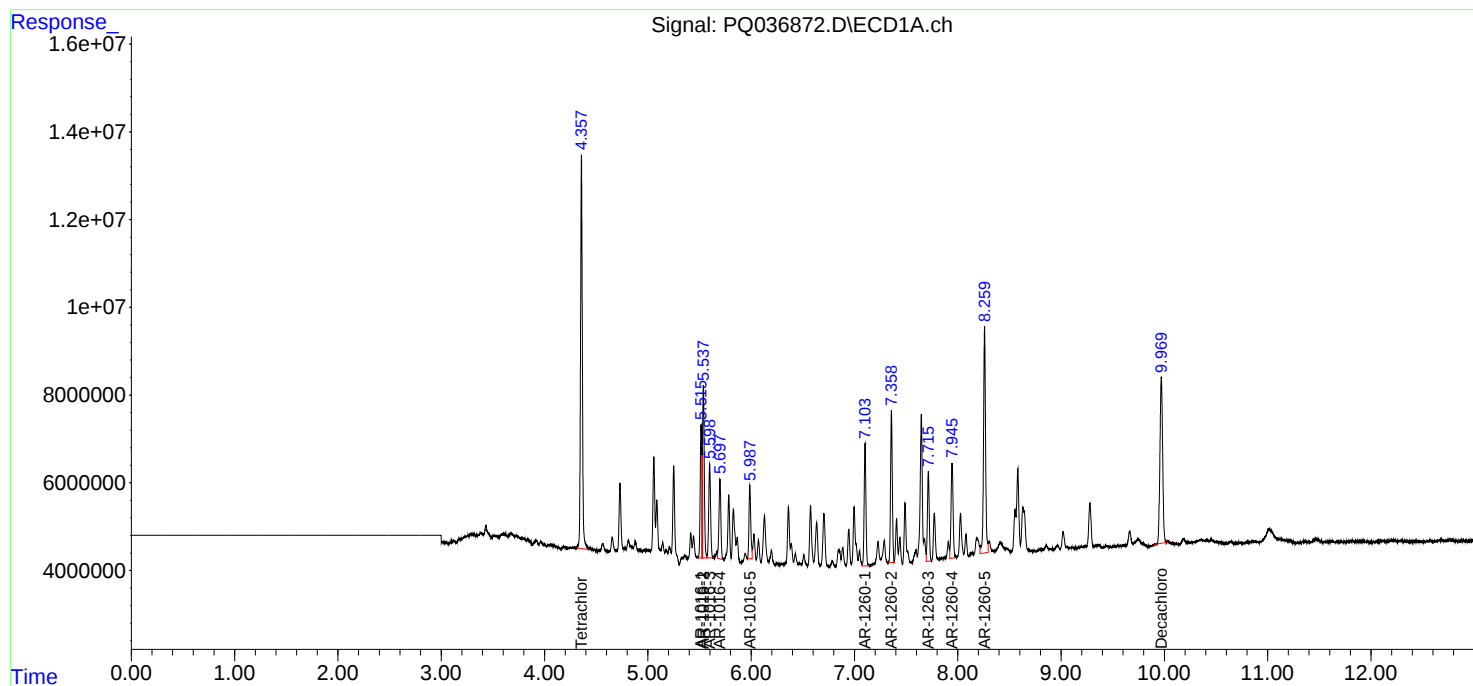
Instrument :
ECD_Q
ClientSampleId :
OK-03-012819-AMSD

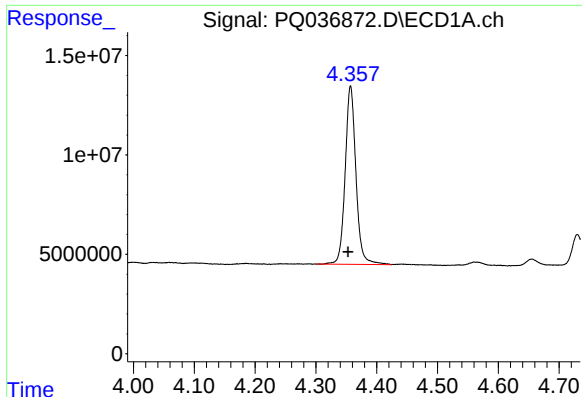
Manual Integrations
APPROVED

Sohil
2/1/2019 9:31:39 AM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 30 23:45:16 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 0.50µm Signal #2 Info : 30M x 0.32mm x 0.25µm





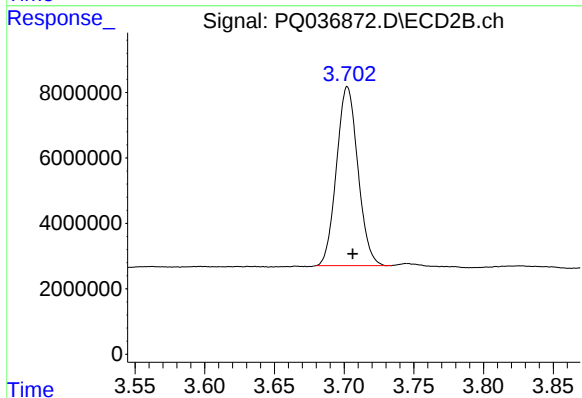
#1 Tetrachloro-m-xylene

R.T.: 4.357 min
Delta R.T.: 0.004 min
Response: 110194004
Conc: 23.94 ng/ml

Instrument :
ECD_Q
ClientSampleId :
OK-03-012819-AMSD

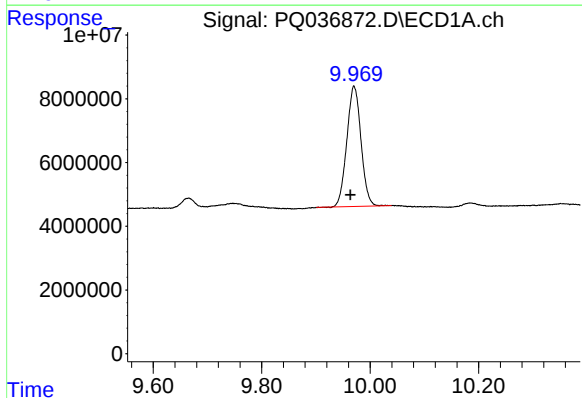
Manual Integrations
APPROVED

Sohil
2/1/2019 9:31:39 AM



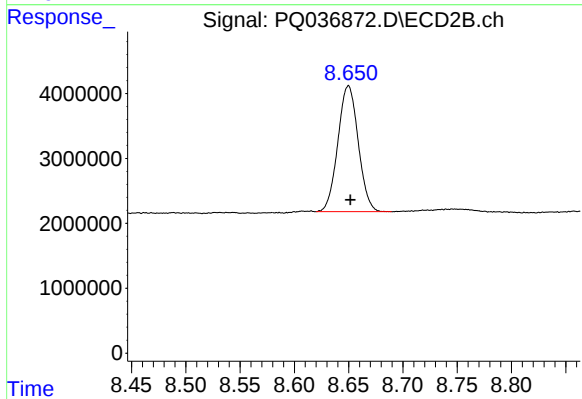
#1 Tetrachloro-m-xylene

R.T.: 3.702 min
Delta R.T.: -0.004 min
Response: 58474496
Conc: 24.41 ng/ml



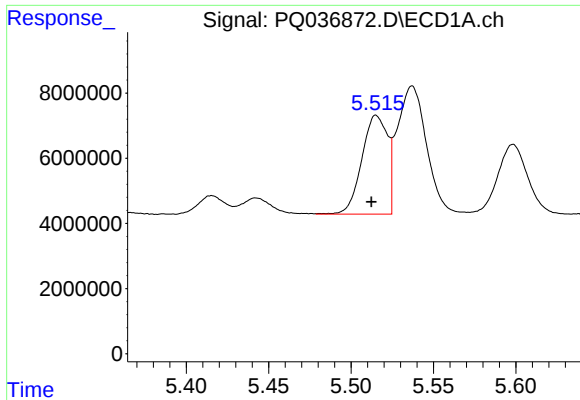
#2 Decachlorobiphenyl

R.T.: 9.970 min
Delta R.T.: 0.006 min
Response: 68535221
Conc: 18.80 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.650 min
Delta R.T.: -0.002 min
Response: 25332781
Conc: 13.47 ng/ml



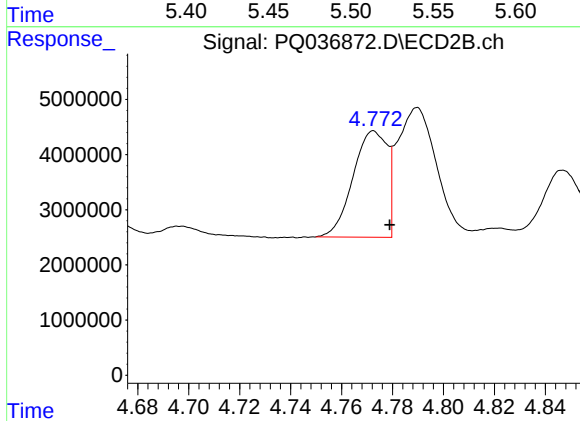
#3 AR-1016-1

R.T.: 5.515 min
Delta R.T.: 0.003 min
Response: 32815583
Conc: 233.89 ng/ml

Instrument :
ECD_Q
ClientSampleId :
OK-03-012819-AMSD

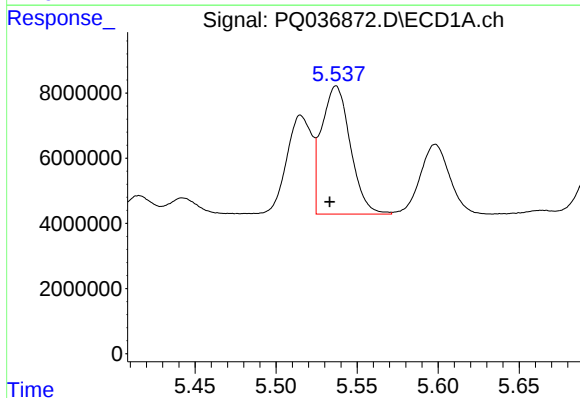
Manual Integrations
APPROVED

Sohil
2/1/2019 9:31:39 AM



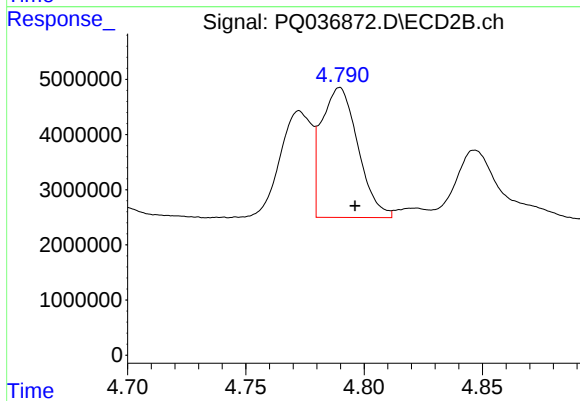
#3 AR-1016-1

R.T.: 4.773 min
Delta R.T.: -0.006 min
Response: 17947009
Conc: 238.27 ng/ml



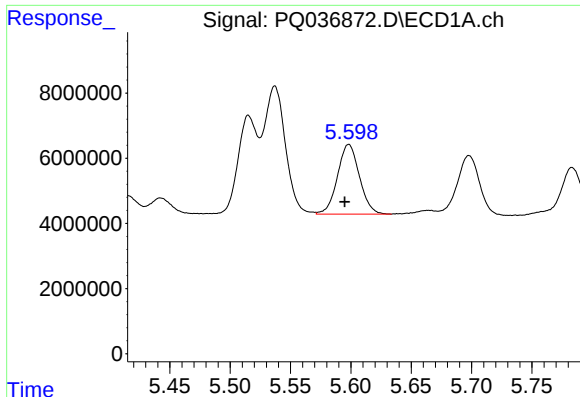
#4 AR-1016-2

R.T.: 5.537 min
Delta R.T.: 0.004 min
Response: 48589471
Conc: 230.22 ng/ml



#4 AR-1016-2

R.T.: 4.790 min
Delta R.T.: -0.006 min
Response: 25269373
Conc: 227.04 ng/ml



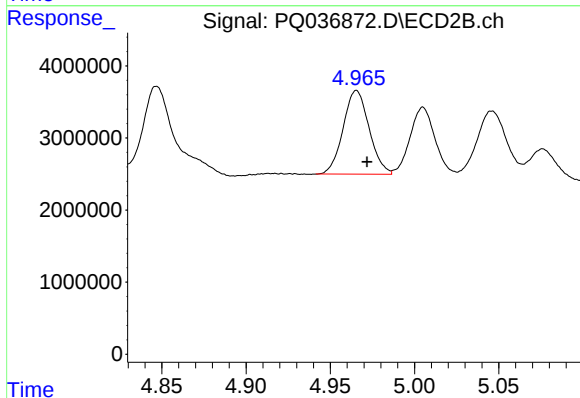
#5 AR-1016-3

R.T.: 5.598 min
Delta R.T.: 0.003 min
Response: 27053182
Conc: 218.24 ng/ml

Instrument :
ECD_Q
ClientSampleId :
OK-03-012819-AMSD

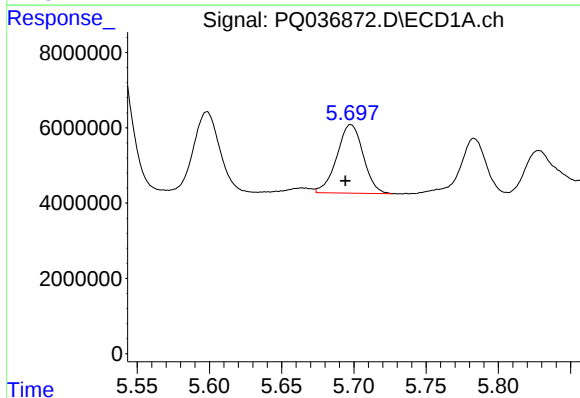
Manual Integrations
APPROVED

Sohil
2/1/2019 9:31:39 AM



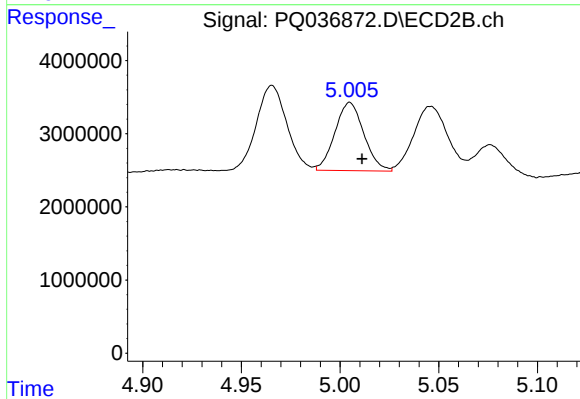
#5 AR-1016-3

R.T.: 4.965 min
Delta R.T.: -0.007 min
Response: 12457452
Conc: 220.89 ng/ml m



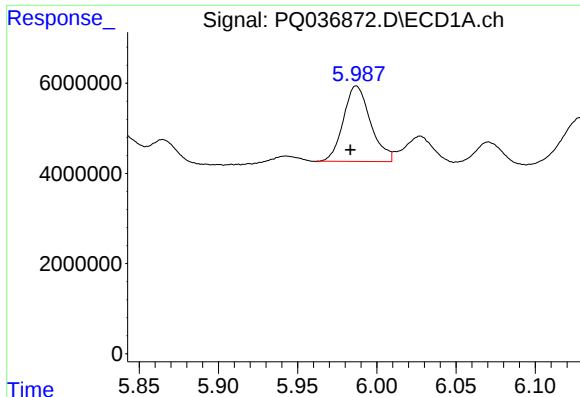
#6 AR-1016-4

R.T.: 5.697 min
Delta R.T.: 0.003 min
Response: 23027126
Conc: 231.56 ng/ml m



#6 AR-1016-4

R.T.: 5.005 min
Delta R.T.: -0.007 min
Response: 9504594
Conc: 210.40 ng/ml m



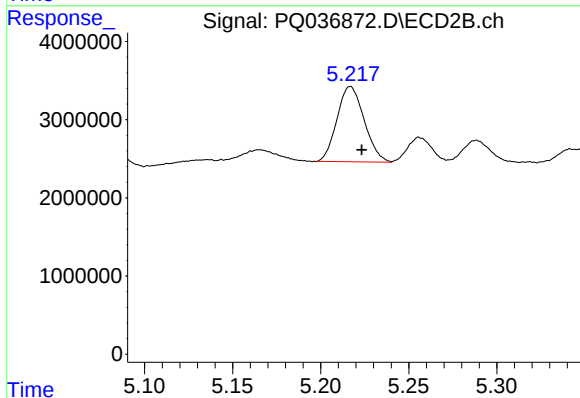
#7 AR-1016-5

R.T.: 5.987 min
Delta R.T.: 0.004 min
Response: 20055597
Conc: 203.17 ng/ml m

Instrument :
ECD_Q
ClientSampleId :
OK-03-012819-AMSD

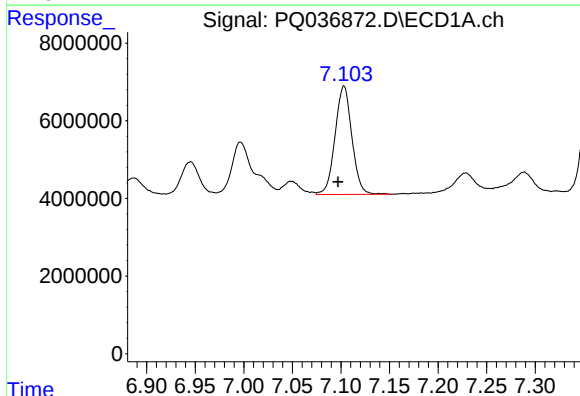
Manual Integrations
APPROVED

Sohil
2/1/2019 9:31:39 AM



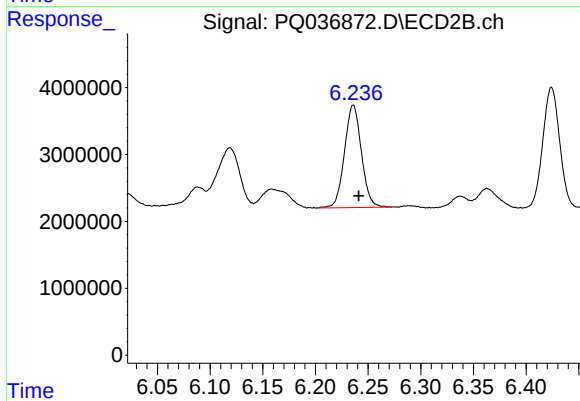
#7 AR-1016-5

R.T.: 5.217 min
Delta R.T.: -0.006 min
Response: 10391653
Conc: 178.16 ng/ml m



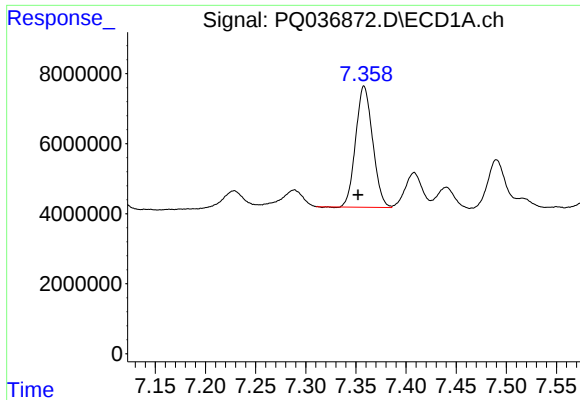
#31 AR-1260-1

R.T.: 7.103 min
Delta R.T.: 0.006 min
Response: 33632124
Conc: 172.69 ng/ml



#31 AR-1260-1

R.T.: 6.236 min
Delta R.T.: -0.005 min
Response: 17148512
Conc: 149.39 ng/ml



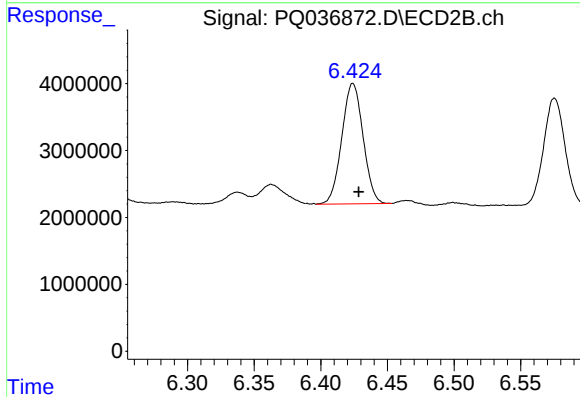
#32 AR-1260-2

R.T.: 7.358 min
Delta R.T.: 0.006 min
Response: 40757531
Conc: 176.48 ng/ml

Instrument :
ECD_Q
ClientSampleId :
OK-03-012819-AMSD

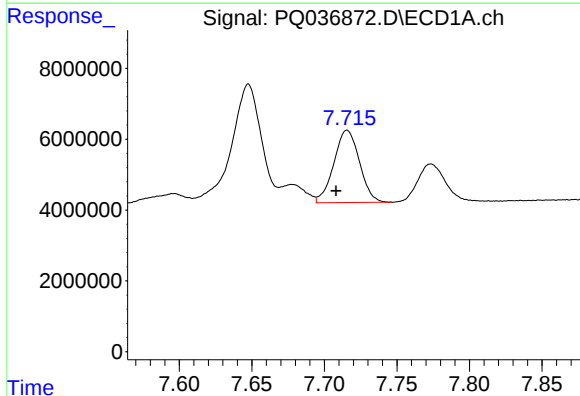
Manual Integrations
APPROVED

Sohil
2/1/2019 9:31:39 AM



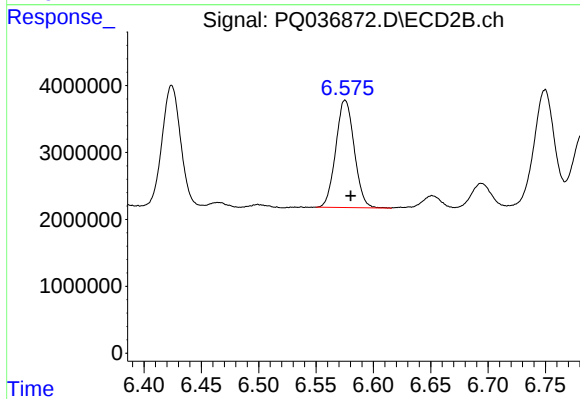
#32 AR-1260-2

R.T.: 6.424 min
Delta R.T.: -0.004 min
Response: 19967179
Conc: 142.03 ng/ml



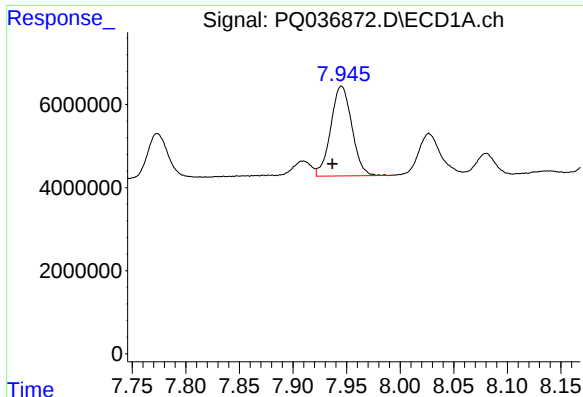
#33 AR-1260-3

R.T.: 7.716 min
Delta R.T.: 0.008 min
Response: 25124440
Conc: 174.22 ng/ml



#33 AR-1260-3

R.T.: 6.575 min
Delta R.T.: -0.005 min
Response: 17991648
Conc: 140.37 ng/ml



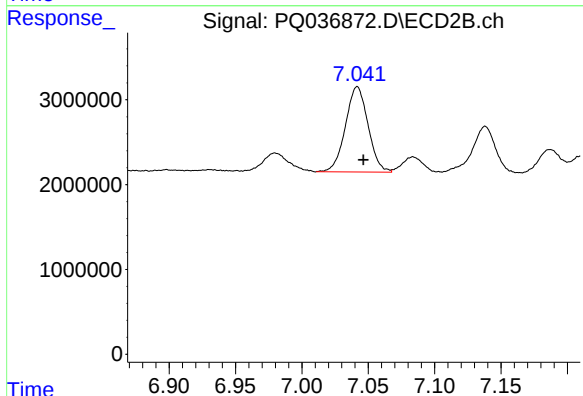
#34 AR-1260-4

R.T.: 7.945 min
Delta R.T.: 0.009 min
Response: 29634070
Conc: 174.05 ng/ml

Instrument :
ECD_Q
ClientSampleId :
OK-03-012819-AMSD

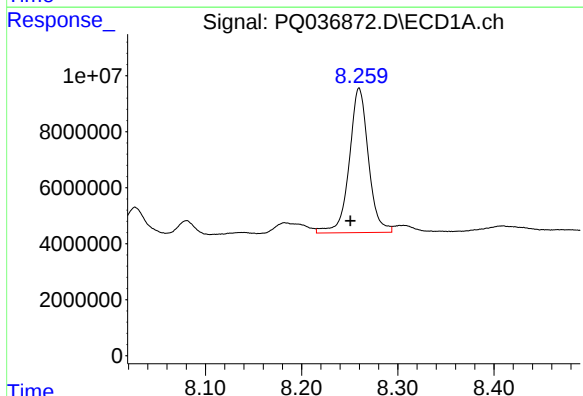
Manual Integrations
APPROVED

Sohil
2/1/2019 9:31:39 AM



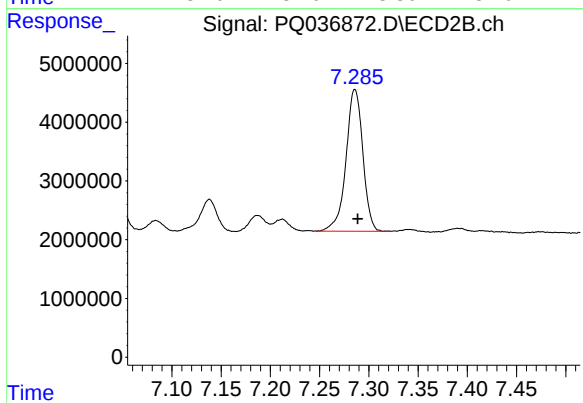
#34 AR-1260-4

R.T.: 7.042 min
Delta R.T.: -0.005 min
Response: 11924545
Conc: 136.96 ng/ml



#35 AR-1260-5

R.T.: 8.260 min
Delta R.T.: 0.009 min
Response: 71360243
Conc: 212.21 ng/ml



#35 AR-1260-5

R.T.: 7.286 min
Delta R.T.: -0.003 min
Response: 28775696
Conc: 131.80 ng/ml