

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ100318\
 Data File : PQ032567.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 03 Oct 2018 10:40
 Operator : SM\SJ
 Sample : PB113409BS
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :
 PB113409BS

Manual Integrations
 APPROVED

Sohil
 10/4/2018 5:08:19 PM

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 03 11:07:11 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ091818.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Sep 19 02:07:33 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...	4.596	3.868	37666784	30600928	16.245	15.280
2) SA Decachlor...	10.450	8.941	33545387	30227059	16.092	15.610m
Target Compounds						
3) L1 AR-1016-1	5.307	4.549	2535537	2194391	47.911m	45.480
4) L1 AR-1016-2	5.505	4.966	2697160	3522513	51.433m	52.199
5) L1 AR-1016-3	5.773	4.984	4149052	4750318	56.257	50.843
6) L1 AR-1016-4	5.859	5.042	3694767	2975568	54.126	50.118
7) L1 AR-1016-5	6.253	5.418	3077450	2621893	56.512	50.168m
31) L7 AR-1260-1	7.381	6.455	7145283	6049332	61.259	56.460
32) L7 AR-1260-2	7.636	6.640	7794306	6925046	58.082	53.540
33) L7 AR-1260-3	7.923	6.797	7505804	6017735	48.440	49.868
34) L7 AR-1260-4	8.230	7.270	5012852	4749953	43.881m	48.493
35) L7 AR-1260-5	8.561	7.509	10319293	10575627	45.301	44.287

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ100318\
Data File : PQ032567.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 03 Oct 2018 10:40
Operator : SM\SJ
Sample : PB113409BS
Misc :
ALS Vial : 8 Sample Multiplier: 1

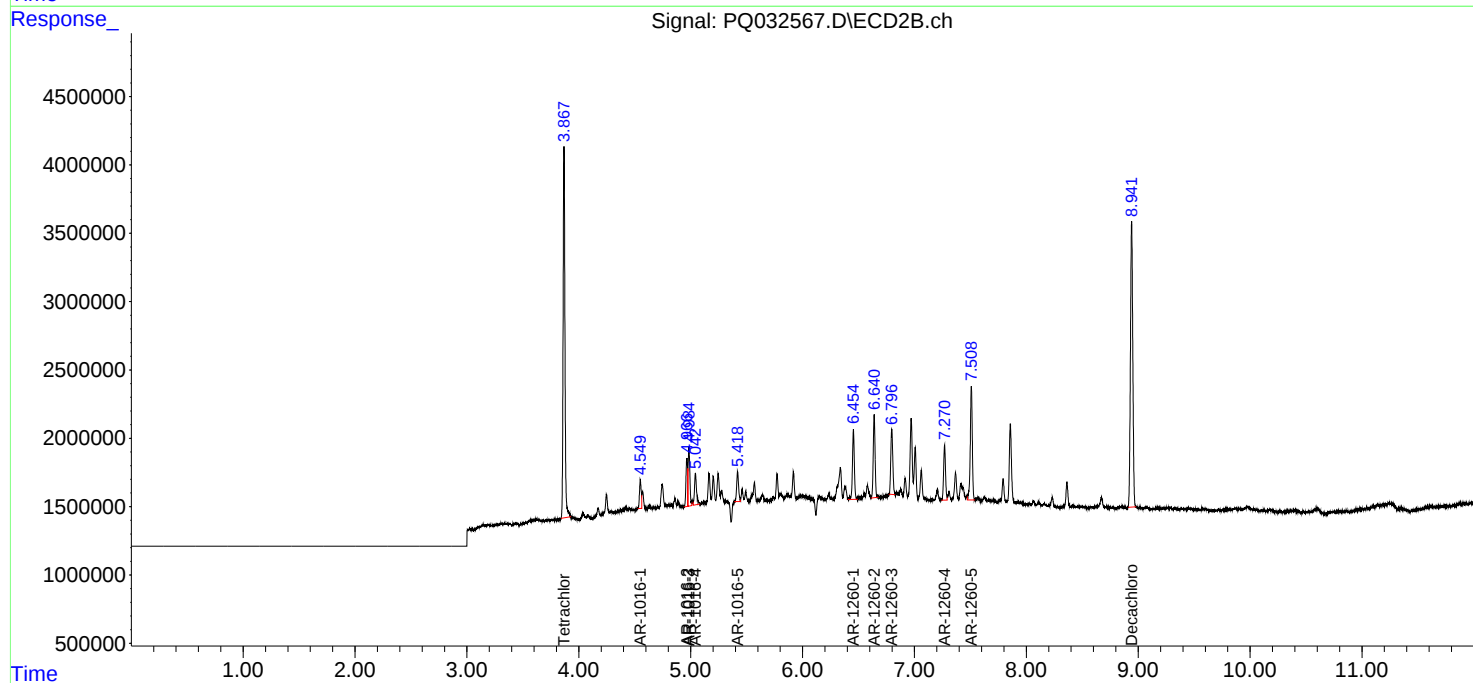
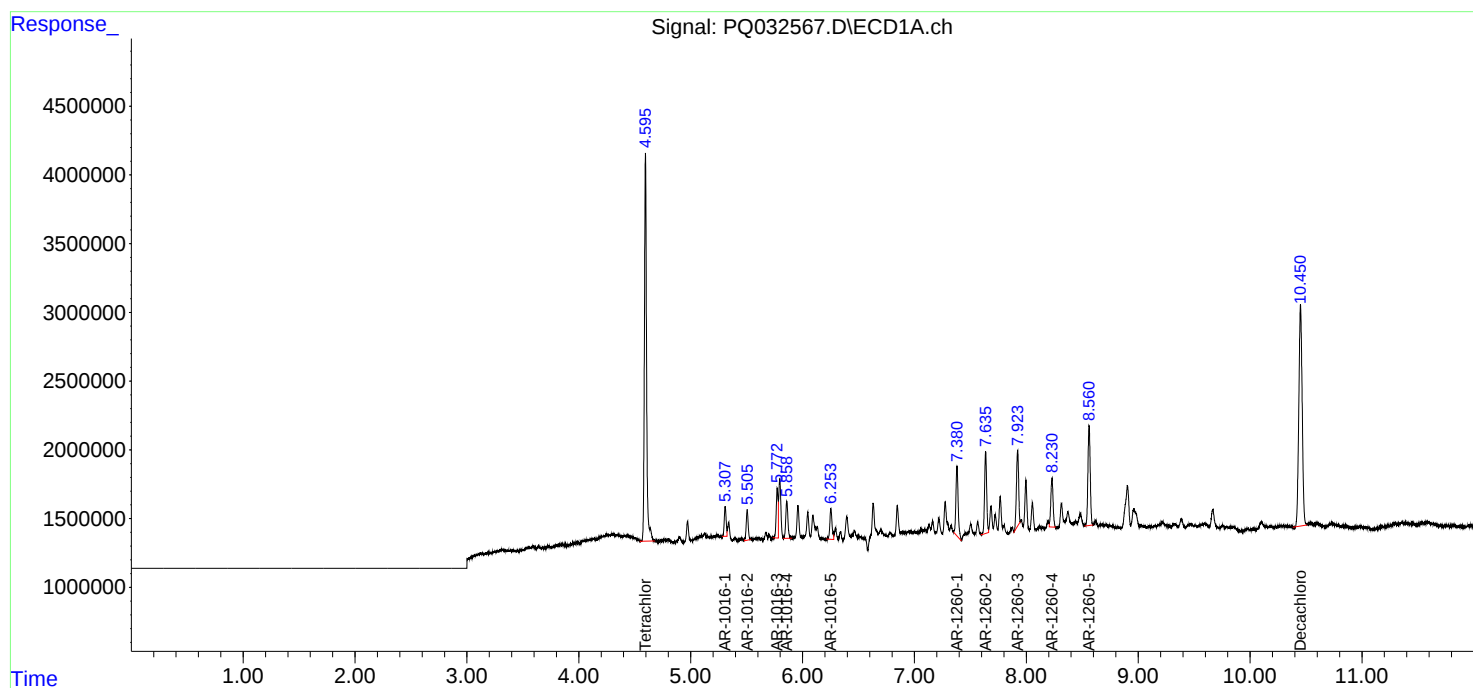
Instrument :
ECD_Q
ClientSampled :
PB113409BS

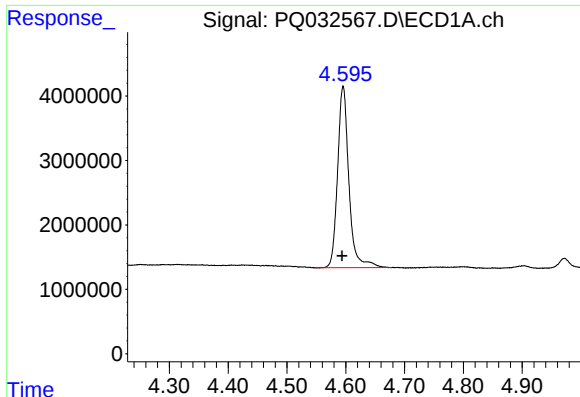
Manual Integrations
APPROVED

Sohil
10/4/2018 5:08:19 PM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 03 11:07:11 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ091818.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Sep 19 02:07:33 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





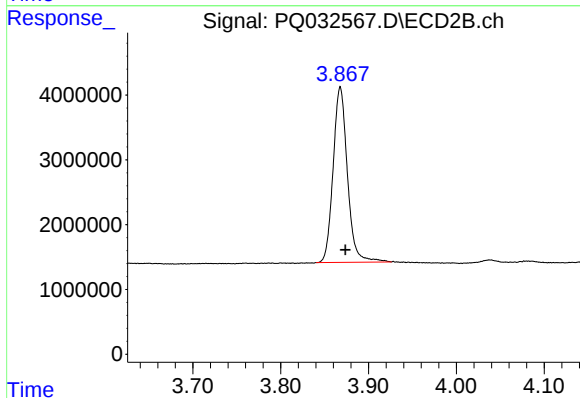
#1 Tetrachloro-m-xylene

R.T.: 4.596 min
Delta R.T.: 0.002 min
Response: 37666784
Conc: 16.24 ng/ml

Instrument :
ECD_Q
ClientSampleId :
PB113409BS

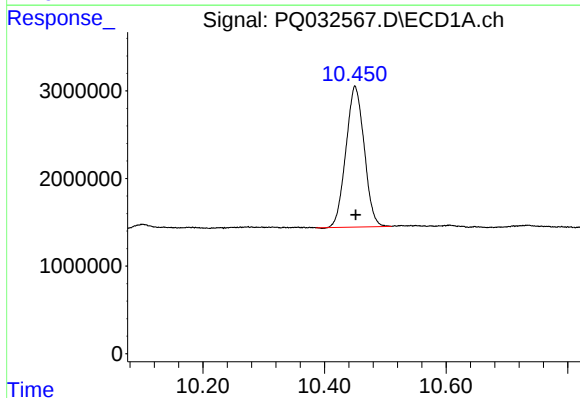
Manual Integrations
APPROVED

Sohil
10/4/2018 5:08:19 PM



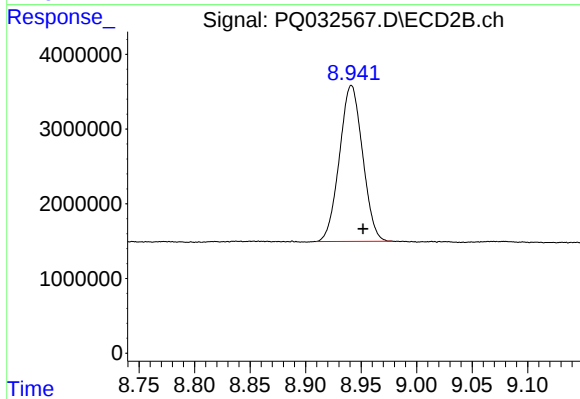
#1 Tetrachloro-m-xylene

R.T.: 3.868 min
Delta R.T.: -0.006 min
Response: 30600928
Conc: 15.28 ng/ml



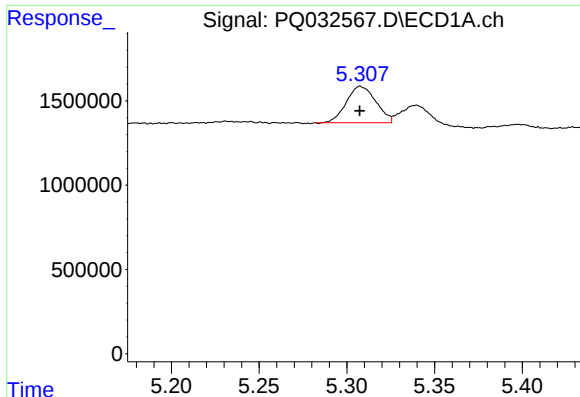
#2 Decachlorobiphenyl

R.T.: 10.450 min
Delta R.T.: -0.001 min
Response: 33545387
Conc: 16.09 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.941 min
Delta R.T.: -0.011 min
Response: 30227059
Conc: 15.61 ng/ml m



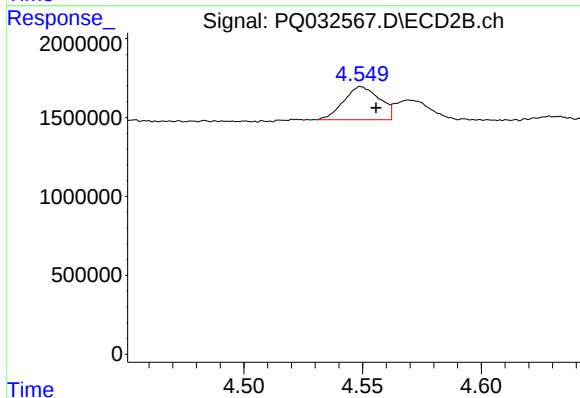
#3 AR-1016-1

R.T.: 5.307 min
Delta R.T.: 0.000 min
Response: 2535537
Conc: 47.91 ng/ml m

Instrument :
ECD_Q
ClientSampleId :
PB113409BS

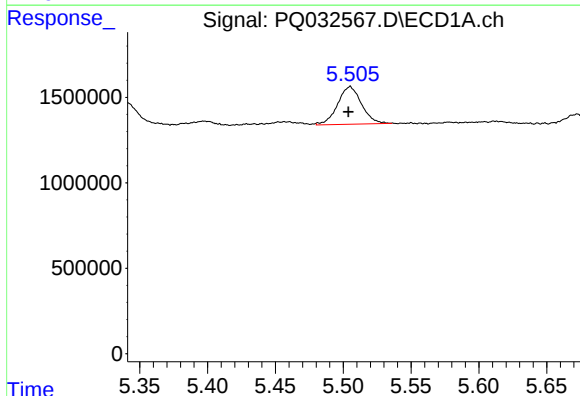
Manual Integrations
APPROVED

Sohil
10/4/2018 5:08:19 PM



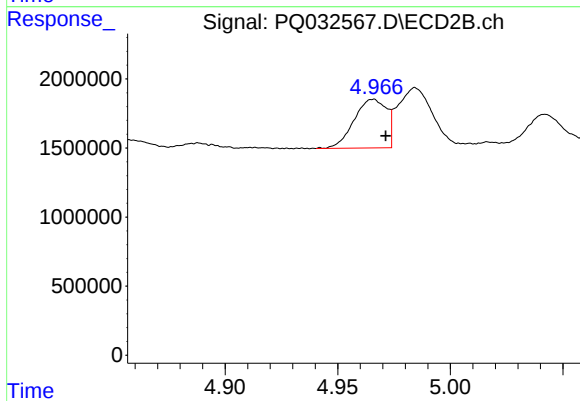
#3 AR-1016-1

R.T.: 4.549 min
Delta R.T.: -0.006 min
Response: 2194391
Conc: 45.48 ng/ml



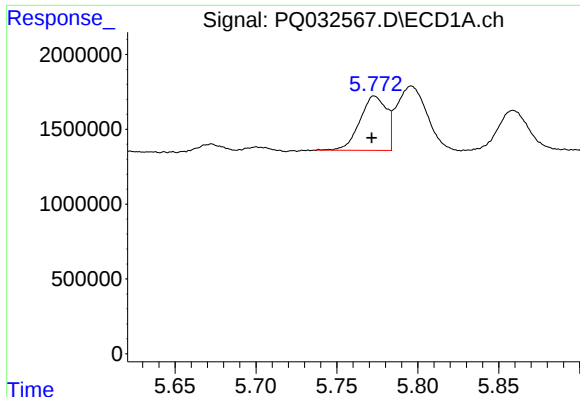
#4 AR-1016-2

R.T.: 5.505 min
Delta R.T.: 0.001 min
Response: 2697160
Conc: 51.43 ng/ml m



#4 AR-1016-2

R.T.: 4.966 min
Delta R.T.: -0.005 min
Response: 3522513
Conc: 52.20 ng/ml



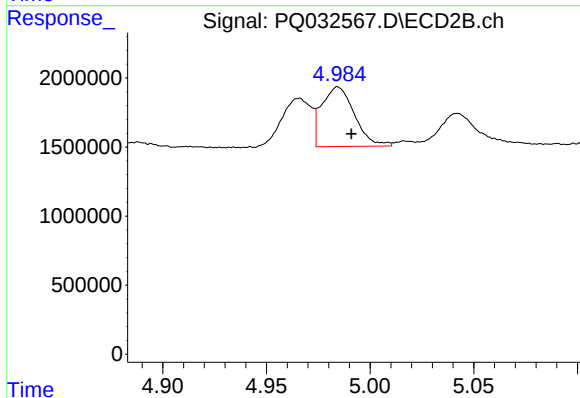
#5 AR-1016-3

R.T.: 5.773 min
Delta R.T.: 0.002 min
Response: 4149052
Conc: 56.26 ng/ml

Instrument :
ECD_Q
ClientSampleId :
PB113409BS

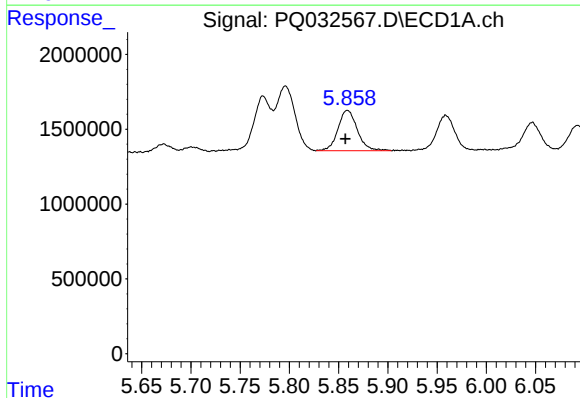
Manual Integrations
APPROVED

Sohil
10/4/2018 5:08:19 PM



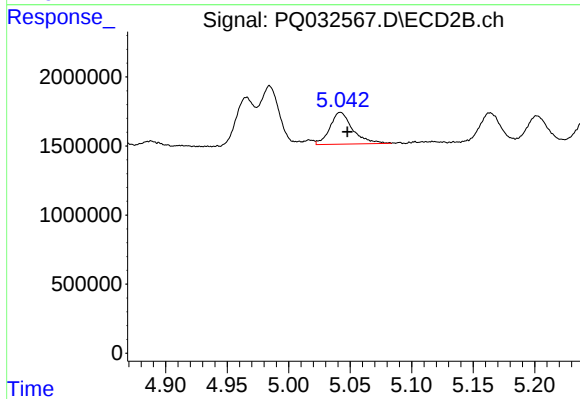
#5 AR-1016-3

R.T.: 4.984 min
Delta R.T.: -0.007 min
Response: 4750318
Conc: 50.84 ng/ml



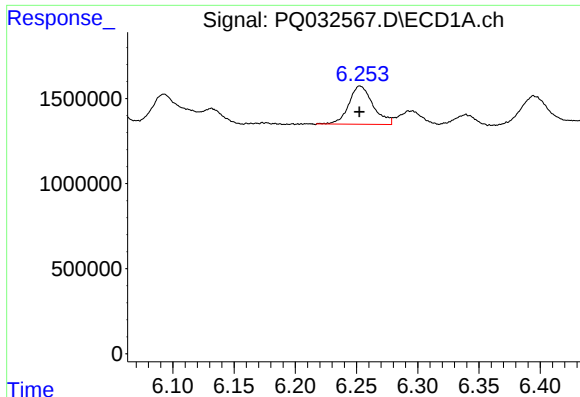
#6 AR-1016-4

R.T.: 5.859 min
Delta R.T.: 0.002 min
Response: 3694767
Conc: 54.13 ng/ml



#6 AR-1016-4

R.T.: 5.042 min
Delta R.T.: -0.006 min
Response: 2975568
Conc: 50.12 ng/ml



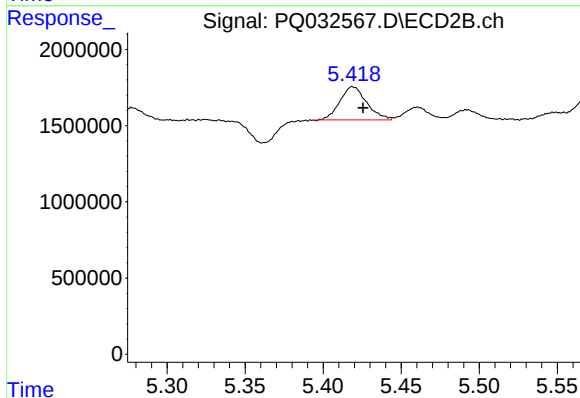
#7 AR-1016-5

R.T.: 6.253 min
Delta R.T.: 0.000 min
Response: 3077450
Conc: 56.51 ng/ml

Instrument :
ECD_Q
ClientSampleId :
PB113409BS

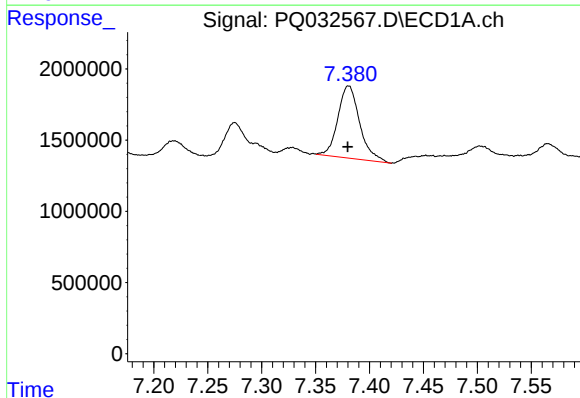
Manual Integrations
APPROVED

Sohil
10/4/2018 5:08:19 PM



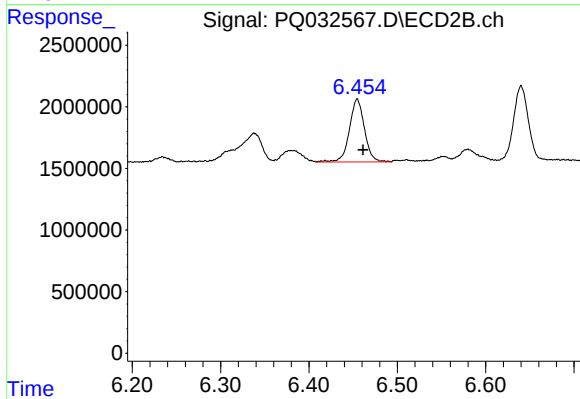
#7 AR-1016-5

R.T.: 5.418 min
Delta R.T.: -0.007 min
Response: 2621893
Conc: 50.17 ng/ml m



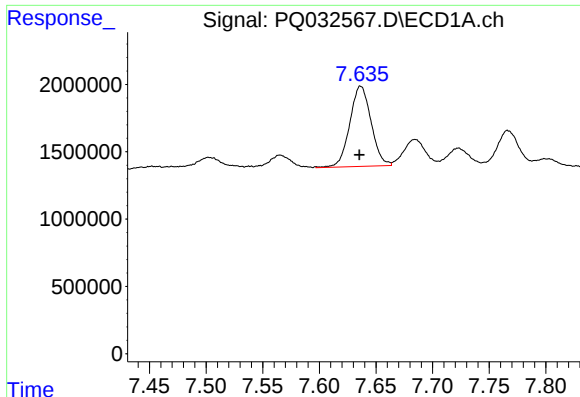
#31 AR-1260-1

R.T.: 7.381 min
Delta R.T.: 0.000 min
Response: 7145283
Conc: 61.26 ng/ml



#31 AR-1260-1

R.T.: 6.455 min
Delta R.T.: -0.007 min
Response: 6049332
Conc: 56.46 ng/ml



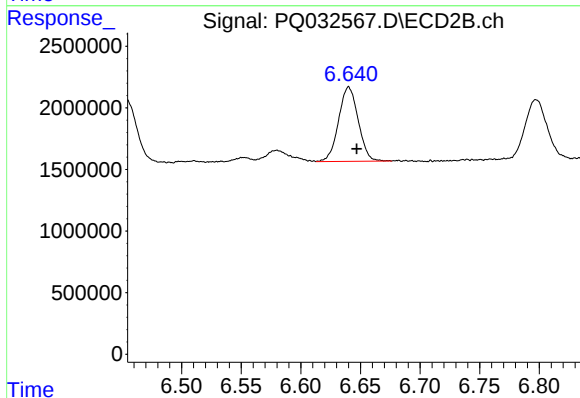
#32 AR-1260-2

R.T.: 7.636 min
Delta R.T.: 0.001 min
Response: 7794306
Conc: 58.08 ng/ml

Instrument :
ECD_Q
ClientSampleId :
PB113409BS

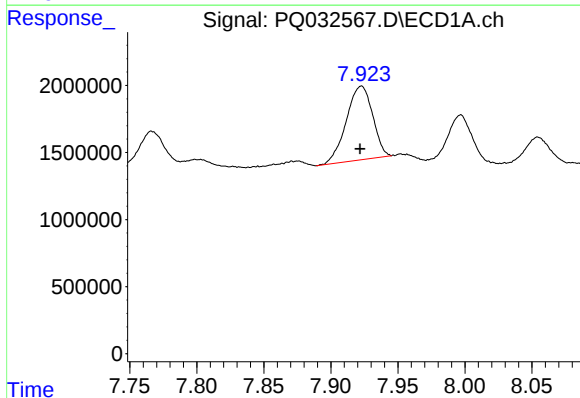
Manual Integrations
APPROVED

Sohil
10/4/2018 5:08:19 PM



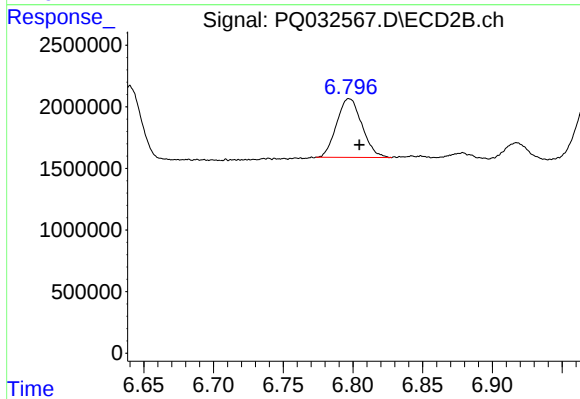
#32 AR-1260-2

R.T.: 6.640 min
Delta R.T.: -0.007 min
Response: 6925046
Conc: 53.54 ng/ml



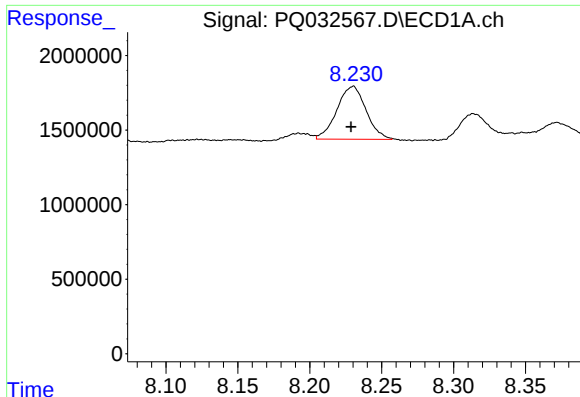
#33 AR-1260-3

R.T.: 7.923 min
Delta R.T.: 0.000 min
Response: 7505804
Conc: 48.44 ng/ml



#33 AR-1260-3

R.T.: 6.797 min
Delta R.T.: -0.007 min
Response: 6017735
Conc: 49.87 ng/ml



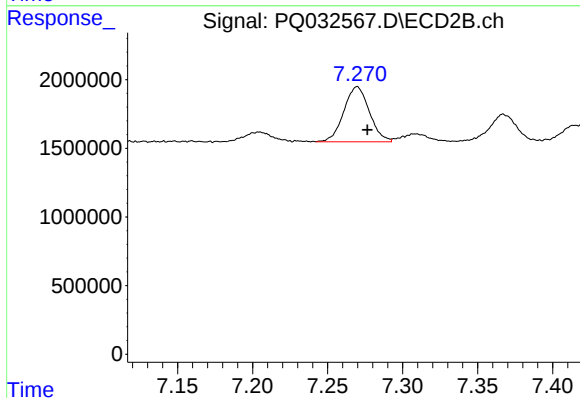
#34 AR-1260-4

R.T.: 8.230 min
Delta R.T.: 0.002 min
Response: 5012852
Conc: 43.88 ng/ml m

Instrument :
ECD_Q
ClientSampleId :
PB113409BS

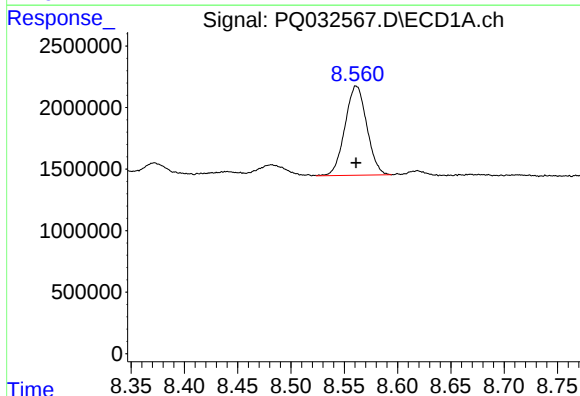
Manual Integrations
APPROVED

Sohil
10/4/2018 5:08:19 PM



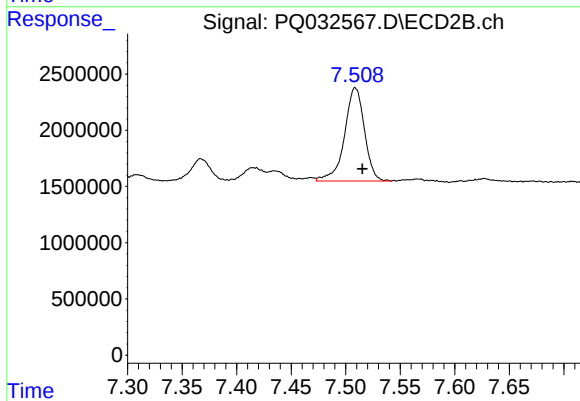
#34 AR-1260-4

R.T.: 7.270 min
Delta R.T.: -0.007 min
Response: 4749953
Conc: 48.49 ng/ml



#35 AR-1260-5

R.T.: 8.561 min
Delta R.T.: 0.000 min
Response: 10319293
Conc: 45.30 ng/ml



#35 AR-1260-5

R.T.: 7.509 min
Delta R.T.: -0.007 min
Response: 10575627
Conc: 44.29 ng/ml