

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ032319\
 Data File : PQ038176.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 23 Mar 2019 00:01
 Operator : SM\SJ
 Sample : PB118178BSD
 Misc :
 ALS Vial : 24 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :
 PB118178BSD

Manual Integrations
 APPROVED

Sohil
 3/25/2019 9:24:18 AM

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 23 01:40:53 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ032019.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Mar 20 09:51:59 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...	4.170	3.630	130.7E6	69592490	22.457	22.533
2) SA Decachlor...	9.571	8.495	110.7E6	53714648	22.950	23.993
Target Compounds						
3) L1 AR-1016-1	5.307	4.683	10730944	5612897	53.320m	49.887m
4) L1 AR-1016-2	5.329	4.700	15069874	8944835	48.020m	52.805m
5) L1 AR-1016-3	5.388	4.874	8481777	4466432	46.570	51.819m
6) L1 AR-1016-4	5.488	4.913	7551571	3700569	50.480	53.493
7) L1 AR-1016-5	5.769	5.122	6749708	4779067	46.488m	54.826
31) L7 AR-1260-1	6.863	6.127	15529423	9285177	59.967	59.827
32) L7 AR-1260-2	7.114	6.314	20716981	11779353	60.102m	62.434
33) L7 AR-1260-3	7.465	6.462	15458065	10368581	54.502	60.887
34) L7 AR-1260-4	7.694	6.924	15221295	7298579	56.540	52.335
35) L7 AR-1260-5	7.998	7.167	31507924	17229476	50.010m	51.949

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ032319\
Data File : PQ038176.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 23 Mar 2019 00:01
Operator : SM\SJ
Sample : PB118178BSD
Misc :
ALS Vial : 24 Sample Multiplier: 1

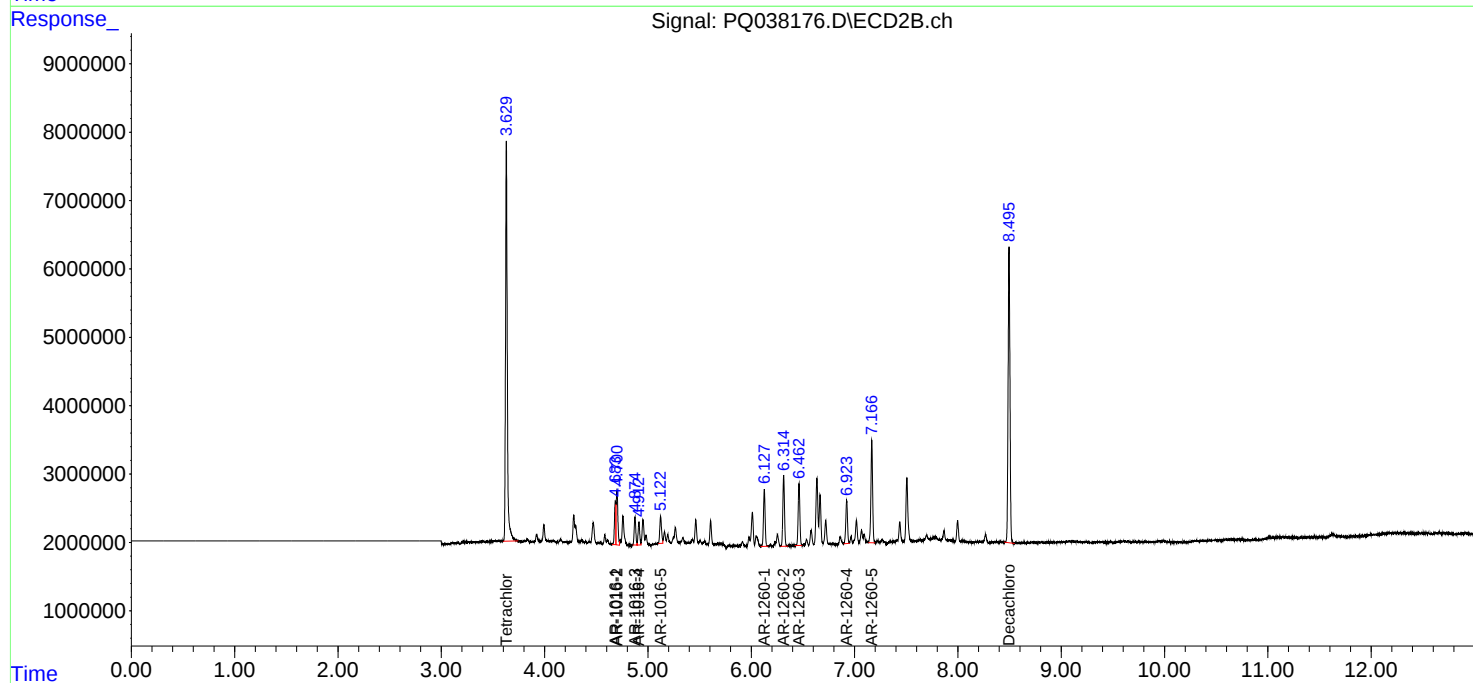
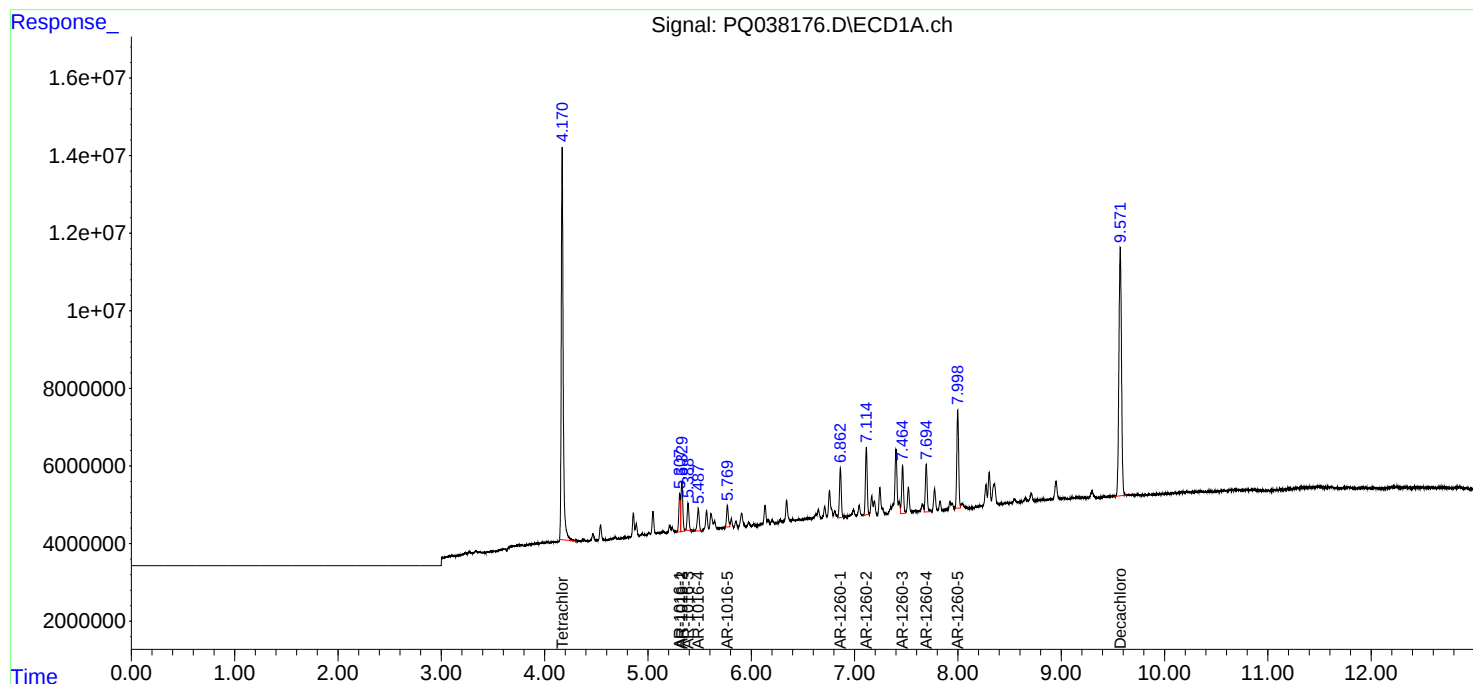
Instrument :
ECD_Q
ClientSampled :
PB118178BSD

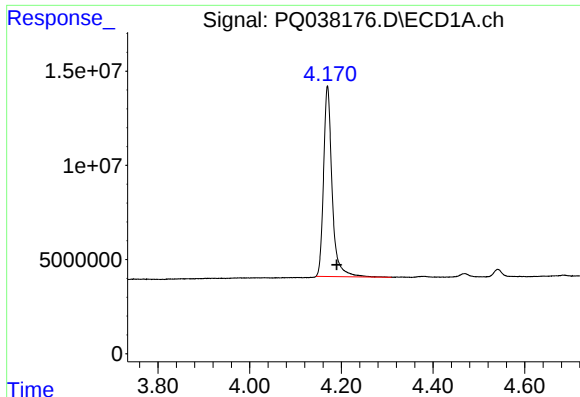
Manual Integrations
APPROVED

Sohil
3/25/2019 9:24:18 AM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 23 01:40:53 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ032019.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Mar 20 09:51:59 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





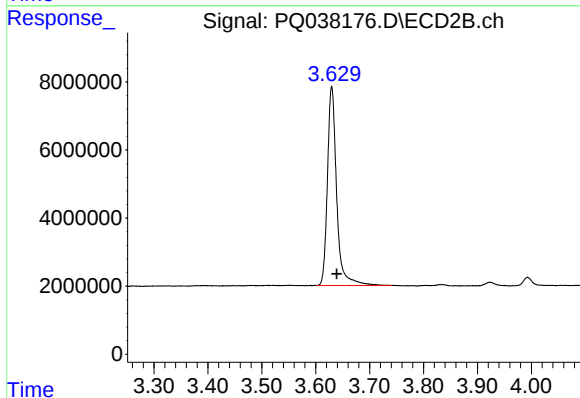
#1 Tetrachloro-m-xylene

R.T.: 4.170 min
Delta R.T.: -0.020 min
Response: 130669325
Conc: 22.46 ng/ml

Instrument :
ECD_Q
ClientSampleId :
PB118178BSD

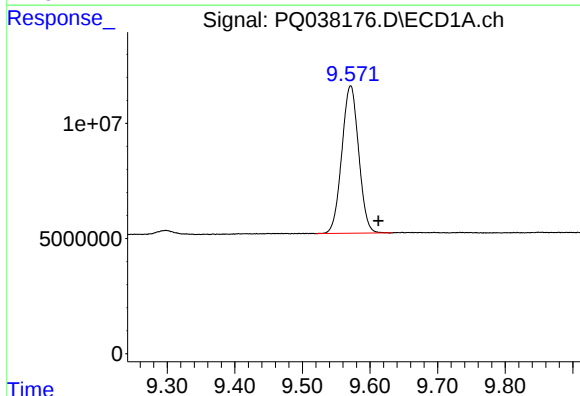
Manual Integrations
APPROVED

Sohil
3/25/2019 9:24:18 AM



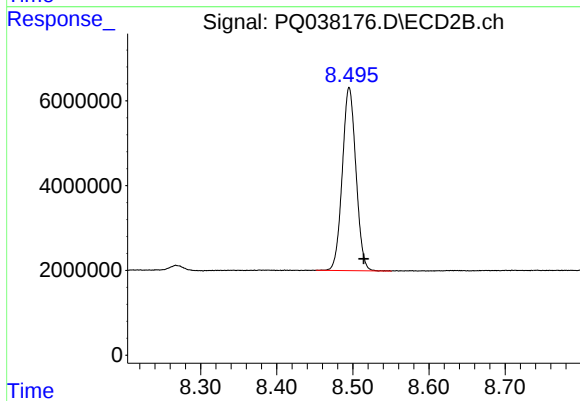
#1 Tetrachloro-m-xylene

R.T.: 3.630 min
Delta R.T.: -0.009 min
Response: 69592490
Conc: 22.53 ng/ml



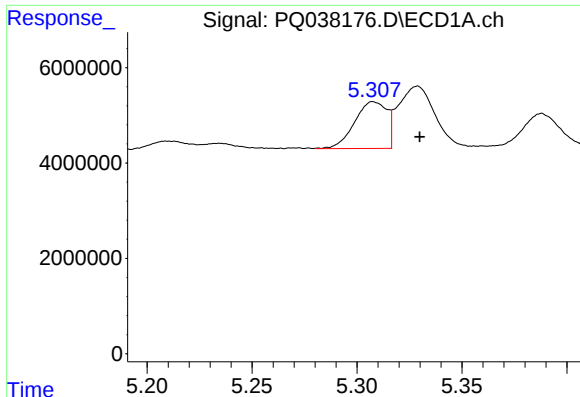
#2 Decachlorobiphenyl

R.T.: 9.571 min
Delta R.T.: -0.041 min
Response: 110650793
Conc: 22.95 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.495 min
Delta R.T.: -0.019 min
Response: 53714648
Conc: 23.99 ng/ml



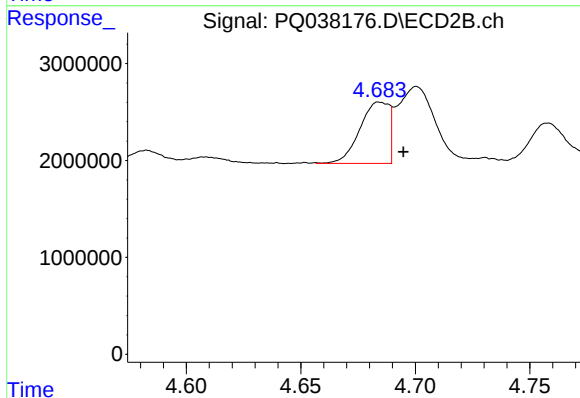
#3 AR-1016-1

R.T.: 5.307 min
Delta R.T.: -0.023 min
Response: 10730944
Conc: 53.32 ng/ml m

Instrument :
ECD_Q
ClientSampleId :
PB118178BSD

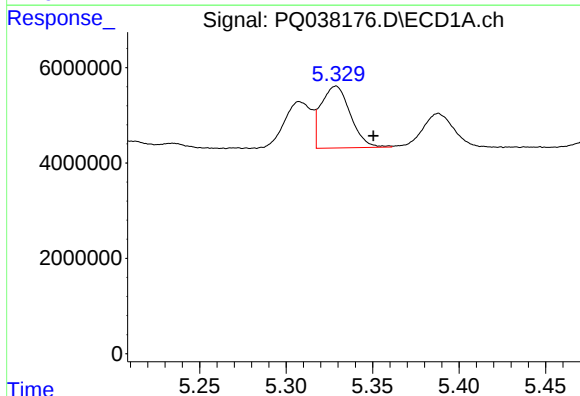
Manual Integrations
APPROVED

Sohil
3/25/2019 9:24:18 AM



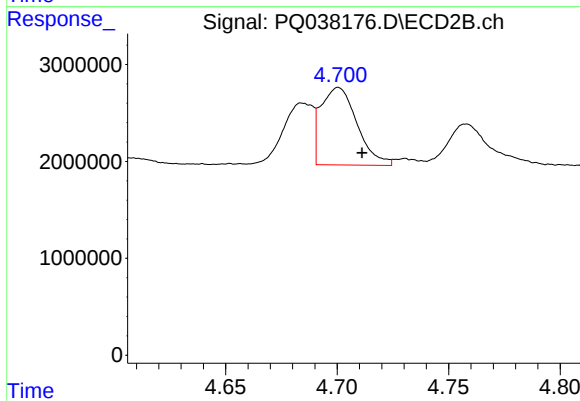
#3 AR-1016-1

R.T.: 4.683 min
Delta R.T.: -0.012 min
Response: 5612897
Conc: 49.89 ng/ml m



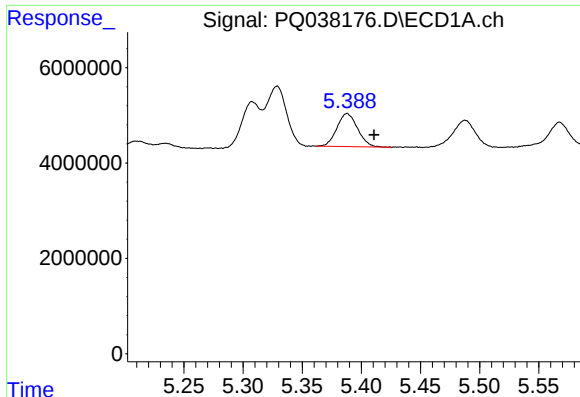
#4 AR-1016-2

R.T.: 5.329 min
Delta R.T.: -0.022 min
Response: 15069874
Conc: 48.02 ng/ml m



#4 AR-1016-2

R.T.: 4.700 min
Delta R.T.: -0.011 min
Response: 8944835
Conc: 52.81 ng/ml m



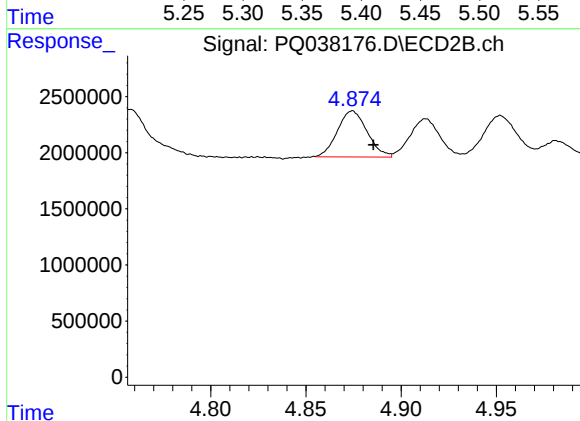
#5 AR-1016-3

R.T.: 5.388 min
Delta R.T.: -0.023 min
Response: 8481777
Conc: 46.57 ng/ml

Instrument :
ECD_Q
ClientSampleId :
PB118178BSD

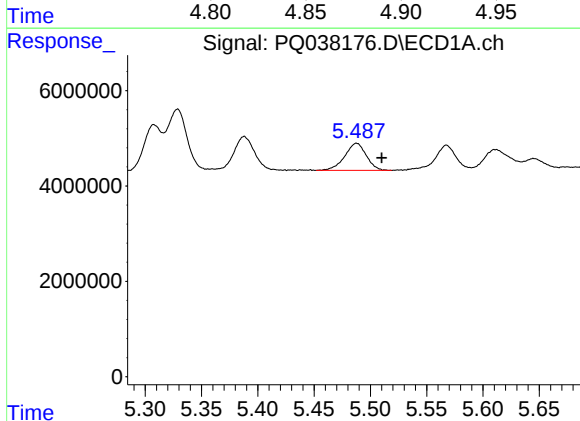
Manual Integrations
APPROVED

Sohil
3/25/2019 9:24:18 AM



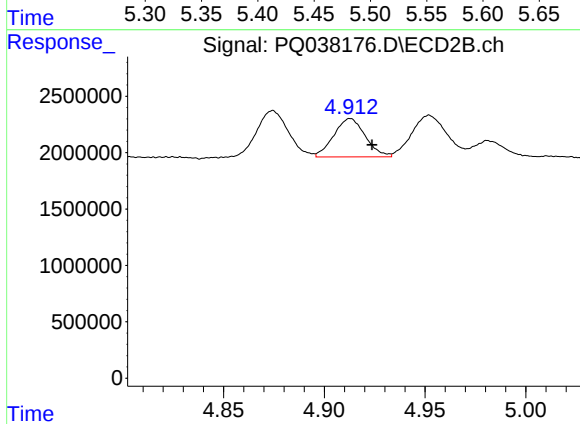
#5 AR-1016-3

R.T.: 4.874 min
Delta R.T.: -0.011 min
Response: 4466432
Conc: 51.82 ng/ml m



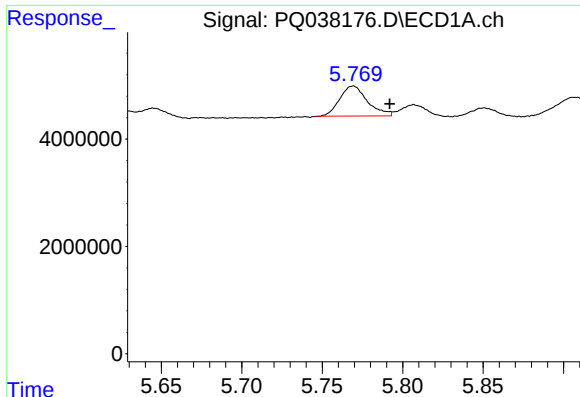
#6 AR-1016-4

R.T.: 5.488 min
Delta R.T.: -0.023 min
Response: 7551571
Conc: 50.48 ng/ml



#6 AR-1016-4

R.T.: 4.913 min
Delta R.T.: -0.011 min
Response: 3700569
Conc: 53.49 ng/ml



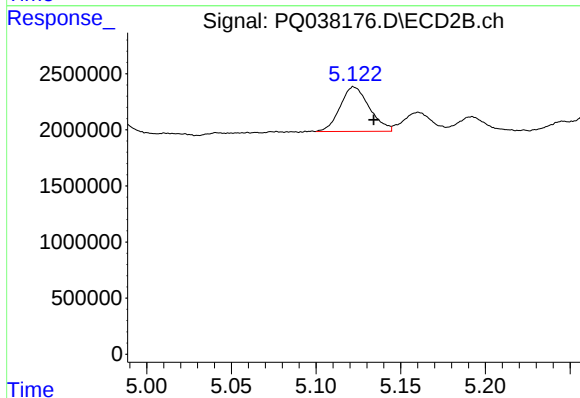
#7 AR-1016-5

R.T.: 5.769 min
Delta R.T.: -0.023 min
Response: 6749708
Conc: 46.49 ng/ml m

Instrument :
ECD_Q
ClientSampleId :
PB118178BSD

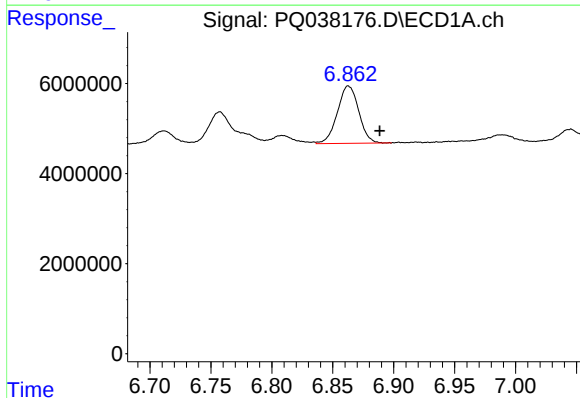
Manual Integrations
APPROVED

Sohil
3/25/2019 9:24:18 AM



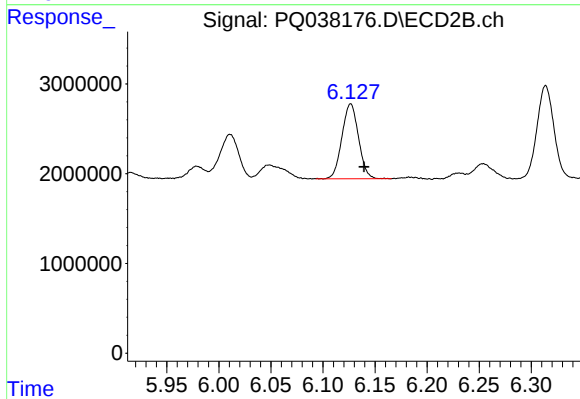
#7 AR-1016-5

R.T.: 5.122 min
Delta R.T.: -0.012 min
Response: 4779067
Conc: 54.83 ng/ml



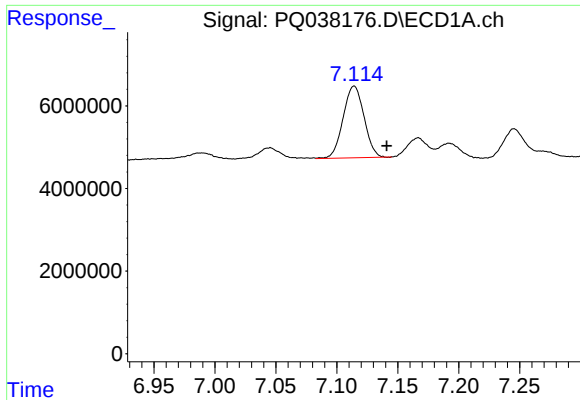
#31 AR-1260-1

R.T.: 6.863 min
Delta R.T.: -0.026 min
Response: 15529423
Conc: 59.97 ng/ml



#31 AR-1260-1

R.T.: 6.127 min
Delta R.T.: -0.013 min
Response: 9285177
Conc: 59.83 ng/ml



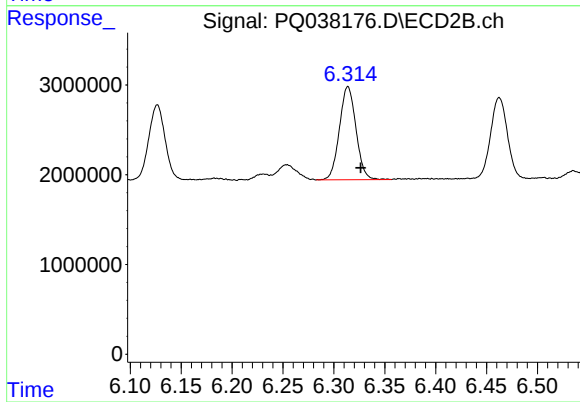
#32 AR-1260-2

R.T.: 7.114 min
Delta R.T.: -0.027 min
Response: 20716981
Conc: 60.10 ng/ml m

Instrument :
ECD_Q
ClientSampleId :
PB118178BSD

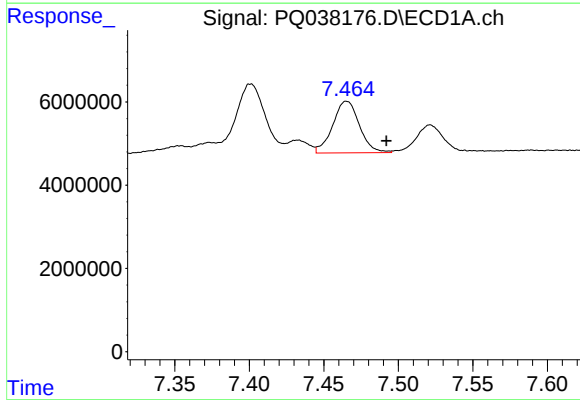
Manual Integrations
APPROVED

Sohil
3/25/2019 9:24:18 AM



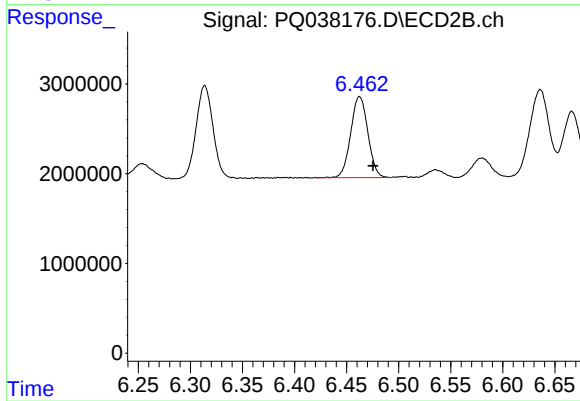
#32 AR-1260-2

R.T.: 6.314 min
Delta R.T.: -0.012 min
Response: 11779353
Conc: 62.43 ng/ml



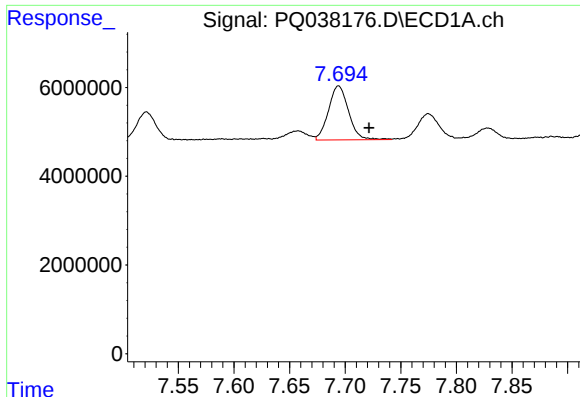
#33 AR-1260-3

R.T.: 7.465 min
Delta R.T.: -0.027 min
Response: 15458065
Conc: 54.50 ng/ml



#33 AR-1260-3

R.T.: 6.462 min
Delta R.T.: -0.013 min
Response: 10368581
Conc: 60.89 ng/ml



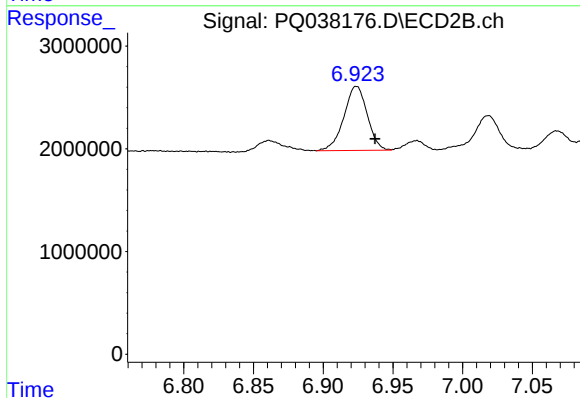
#34 AR-1260-4

R.T.: 7.694 min
Delta R.T.: -0.027 min
Response: 15221295
Conc: 56.54 ng/ml

Instrument :
ECD_Q
ClientSampleId :
PB118178BSD

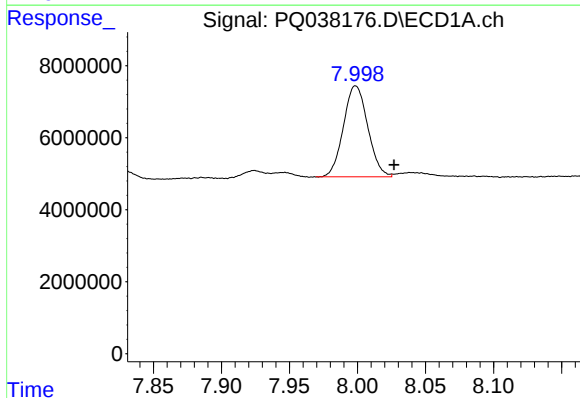
Manual Integrations
APPROVED

Sohil
3/25/2019 9:24:18 AM



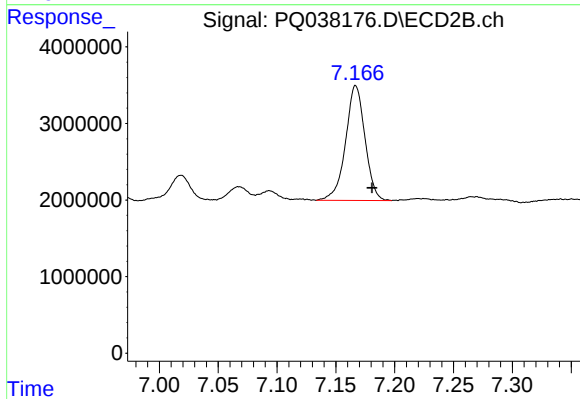
#34 AR-1260-4

R.T.: 6.924 min
Delta R.T.: -0.013 min
Response: 7298579
Conc: 52.33 ng/ml



#35 AR-1260-5

R.T.: 7.998 min
Delta R.T.: -0.029 min
Response: 31507924
Conc: 50.01 ng/ml m



#35 AR-1260-5

R.T.: 7.167 min
Delta R.T.: -0.014 min
Response: 17229476
Conc: 51.95 ng/ml