

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ122118\
 Data File : PQ035942.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 22 Dec 2018 00:05
 Operator : SM\SJ
 Sample : J6521-14MSD
 Misc :
 ALS Vial : 52 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :
 P002-SS012-0006-01MSD

Manual Integrations
 APPROVED

Sohil
 12/26/2018 4:17:28 PM

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 22 02:42:56 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ121318.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Dec 21 15:11:04 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...	4.416	3.733	60866501	34034706	15.556m	15.232
2) SA Decachlor...	10.103	8.709	28186071	17712510	9.562m	10.021
Target Compounds						
3) L1 AR-1016-1	5.580	4.811	28003311	16273158	218.866	211.054
4) L1 AR-1016-2	5.602	4.828	41060528	25532208	214.091	225.631
5) L1 AR-1016-3	5.664	5.005	24522000	13176138	214.260	225.621
6) L1 AR-1016-4	5.764	5.045	23153934	10322470	243.143	219.530
7) L1 AR-1016-5	6.055	5.257	18570348	12130862	203.990m	197.610
31) L7 AR-1260-1	7.176	6.281	32379875	18839518	175.594	149.773
32) L7 AR-1260-2	7.432	6.468	36063934	24626883	165.976	163.078
33) L7 AR-1260-3	7.791	6.621	21682299	23728040	161.854	169.808
34) L7 AR-1260-4	8.019	7.088	27721479	16383513	168.202	176.440
35) L7 AR-1260-5	8.338	7.330	49223697	35523437	165.088	158.306

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ122118\
Data File : PQ035942.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 22 Dec 2018 00:05
Operator : SM\SJ
Sample : J6521-14MSD
Misc :
ALS Vial : 52 Sample Multiplier: 1

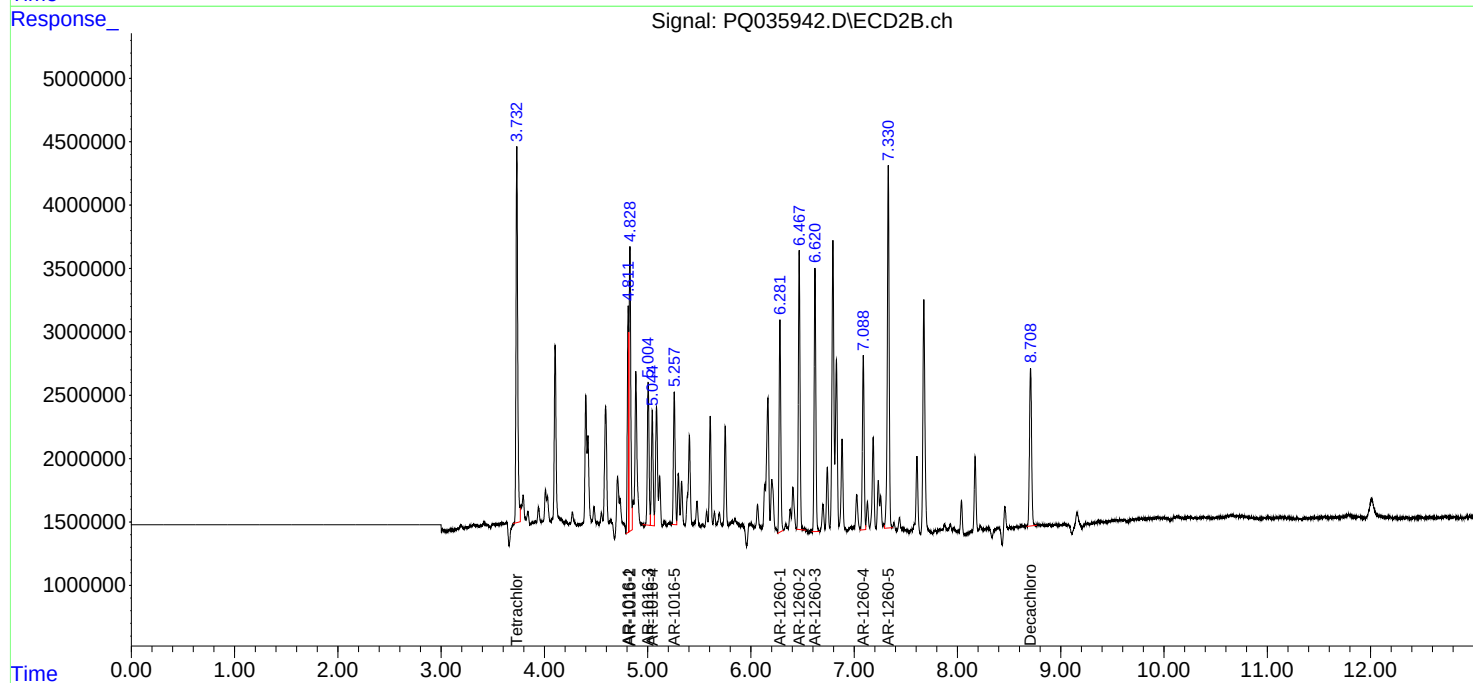
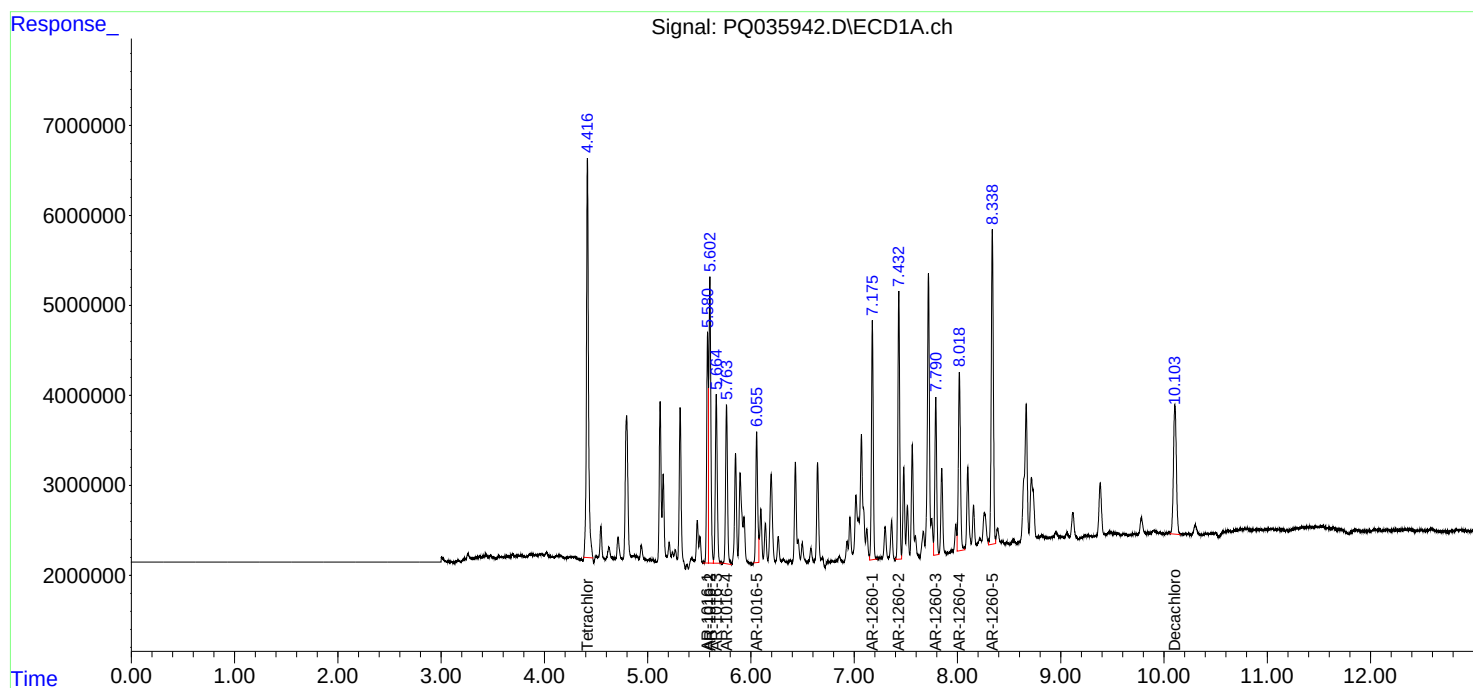
Instrument :
ECD_Q
ClientSampleId :
P002-SS012-0006-01MSD

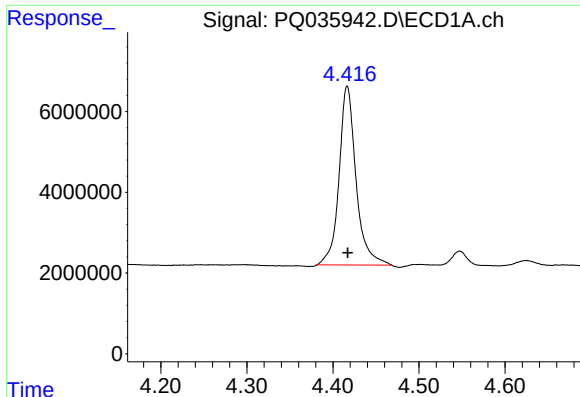
Manual Integrations
APPROVED

Sohil
12/26/2018 4:17:28 PM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 22 02:42:56 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ121318.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Dec 21 15:11:04 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





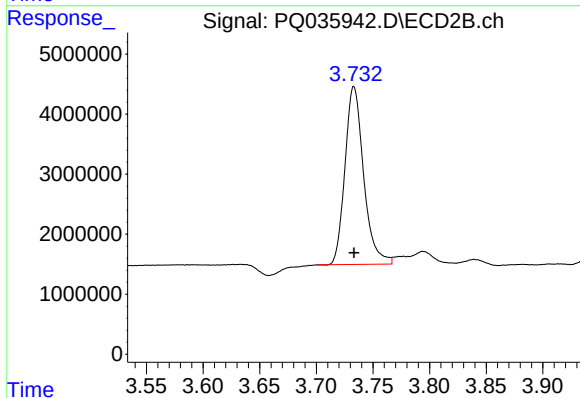
#1 Tetrachloro-m-xylene

R.T.: 4.416 min
Delta R.T.: 0.000 min
Response: 60866501
Conc: 15.56 ng/ml m

Instrument :
ECD_Q
ClientSampleId :
P002-SS012-0006-01MSD

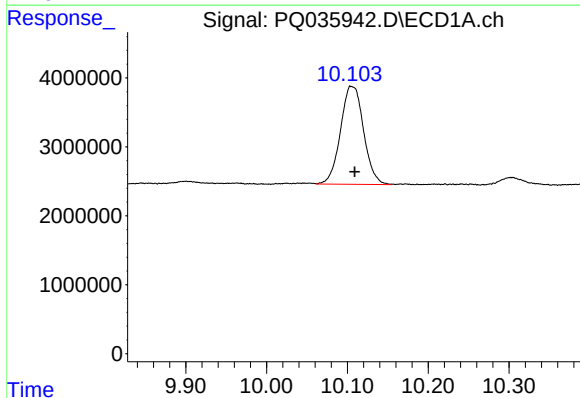
Manual Integrations
APPROVED

Sohil
12/26/2018 4:17:28 PM



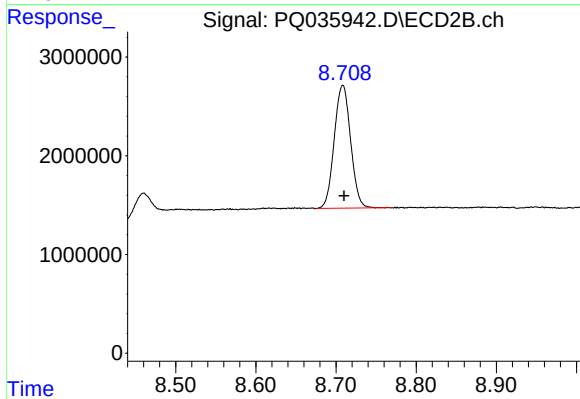
#1 Tetrachloro-m-xylene

R.T.: 3.733 min
Delta R.T.: 0.000 min
Response: 34034706
Conc: 15.23 ng/ml



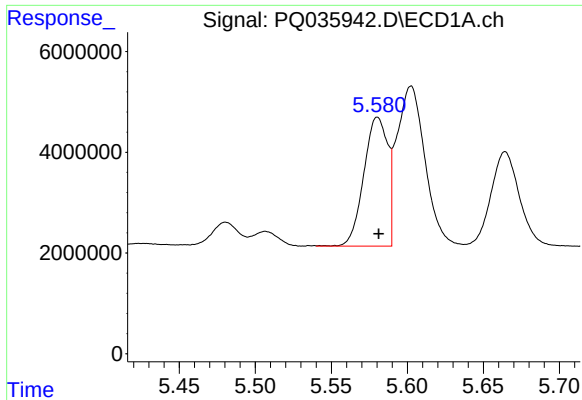
#2 Decachlorobiphenyl

R.T.: 10.103 min
Delta R.T.: -0.006 min
Response: 28186071
Conc: 9.56 ng/ml m



#2 Decachlorobiphenyl

R.T.: 8.709 min
Delta R.T.: -0.002 min
Response: 17712510
Conc: 10.02 ng/ml



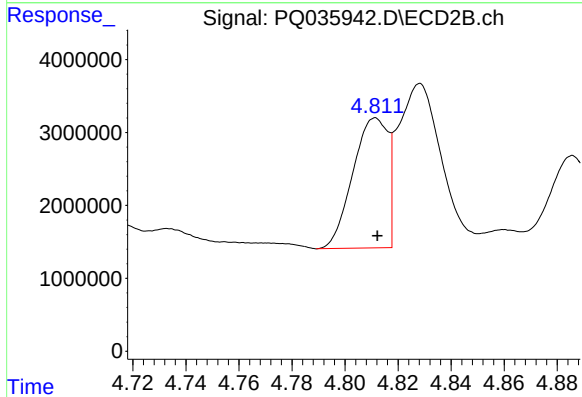
#3 AR-1016-1

R.T.: 5.580 min
Delta R.T.: 0.000 min
Response: 28003311
Conc: 218.87 ng/ml

Instrument :
ECD_Q
ClientSampleId :
P002-SS012-0006-01MSD

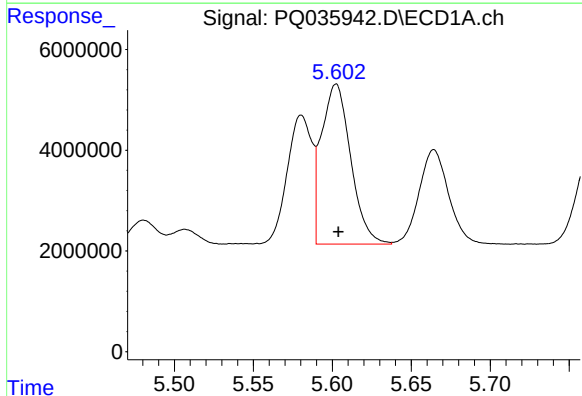
Manual Integrations
APPROVED

Sohil
12/26/2018 4:17:28 PM



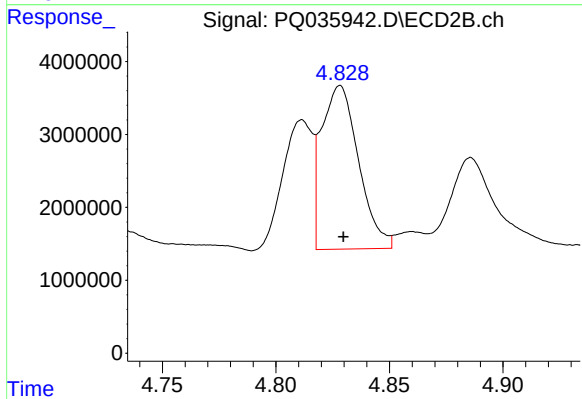
#3 AR-1016-1

R.T.: 4.811 min
Delta R.T.: 0.000 min
Response: 16273158
Conc: 211.05 ng/ml



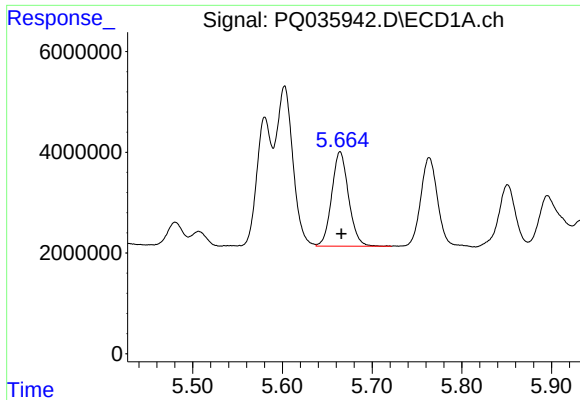
#4 AR-1016-2

R.T.: 5.602 min
Delta R.T.: -0.001 min
Response: 41060528
Conc: 214.09 ng/ml



#4 AR-1016-2

R.T.: 4.828 min
Delta R.T.: -0.001 min
Response: 25532208
Conc: 225.63 ng/ml



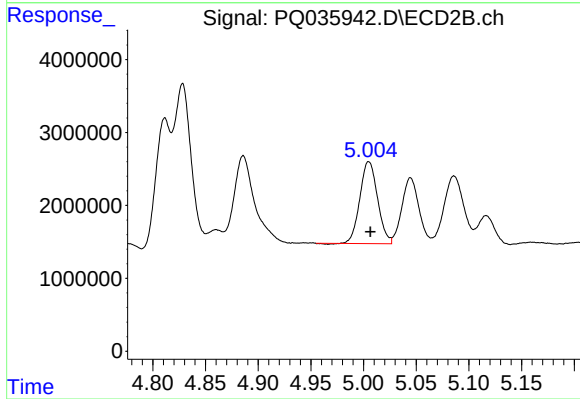
#5 AR-1016-3

R.T.: 5.664 min
Delta R.T.: -0.002 min
Response: 2452200
Conc: 214.26 ng/ml

Instrument :
ECD_Q
ClientSampleId :
P002-SS012-0006-01MSD

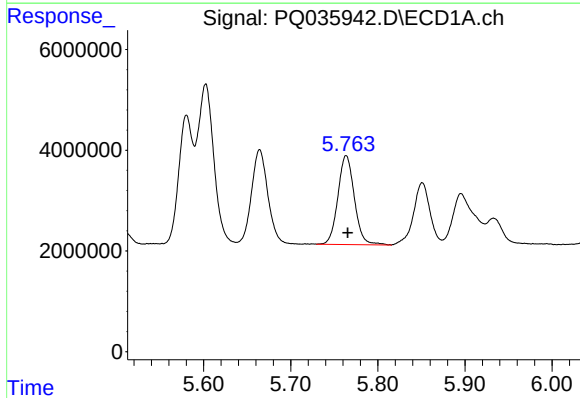
Manual Integrations
APPROVED

Sohil
12/26/2018 4:17:28 PM



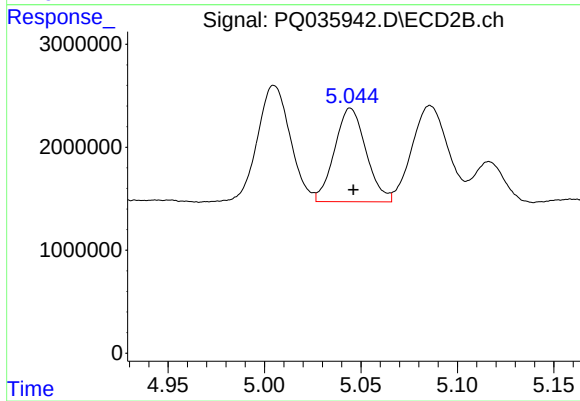
#5 AR-1016-3

R.T.: 5.005 min
Delta R.T.: -0.002 min
Response: 13176138
Conc: 225.62 ng/ml



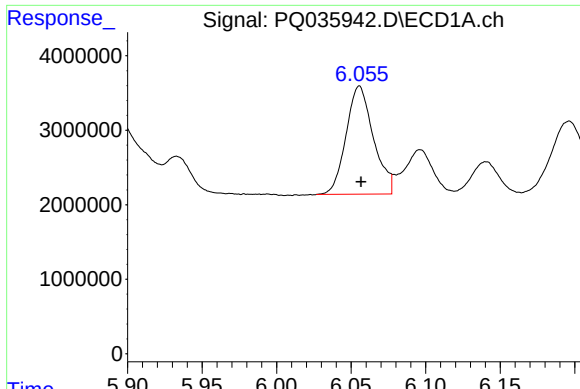
#6 AR-1016-4

R.T.: 5.764 min
Delta R.T.: -0.002 min
Response: 23153934
Conc: 243.14 ng/ml



#6 AR-1016-4

R.T.: 5.045 min
Delta R.T.: -0.002 min
Response: 10322470
Conc: 219.53 ng/ml



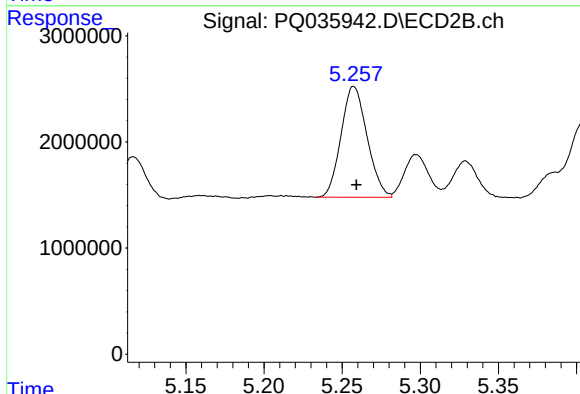
#7 AR-1016-5

R.T.: 6.055 min
Delta R.T.: -0.001 min
Response: 18570348
Conc: 203.99 ng/ml m

Instrument :
ECD_Q
ClientSampleId :
P002-SS012-0006-01MSD

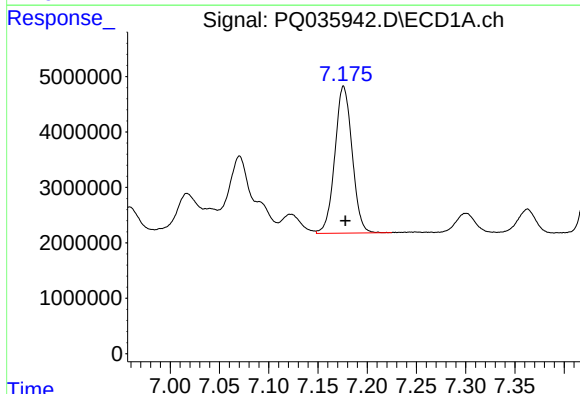
Manual Integrations
APPROVED

Sohil
12/26/2018 4:17:28 PM



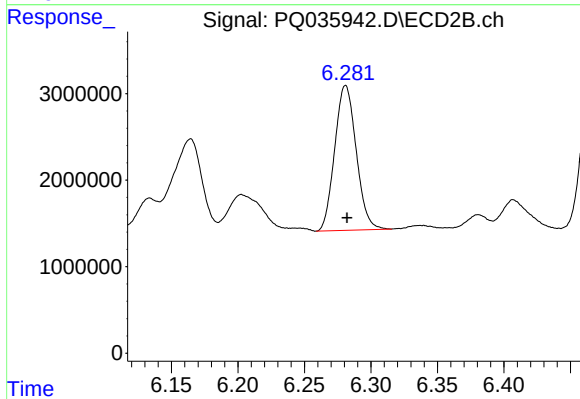
#7 AR-1016-5

R.T.: 5.257 min
Delta R.T.: -0.002 min
Response: 12130862
Conc: 197.61 ng/ml



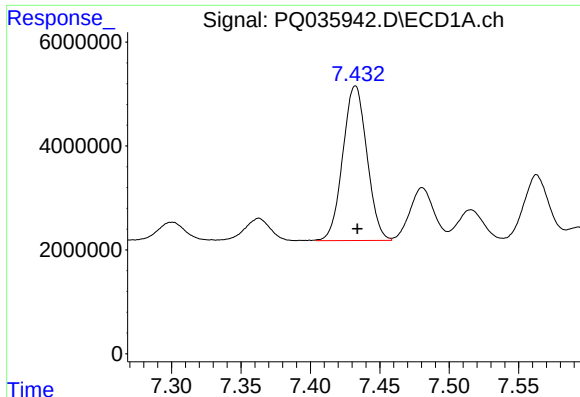
#31 AR-1260-1

R.T.: 7.176 min
Delta R.T.: -0.002 min
Response: 32379875
Conc: 175.59 ng/ml



#31 AR-1260-1

R.T.: 6.281 min
Delta R.T.: -0.001 min
Response: 18839518
Conc: 149.77 ng/ml



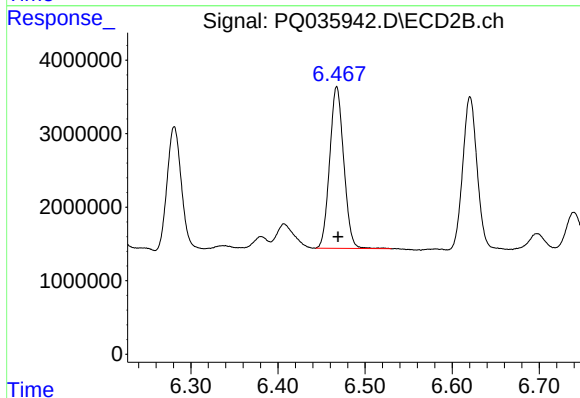
#32 AR-1260-2

R.T.: 7.432 min
Delta R.T.: -0.002 min
Response: 36063934
Conc: 165.98 ng/ml

Instrument :
ECD_Q
ClientSampleId :
P002-SS012-0006-01MSD

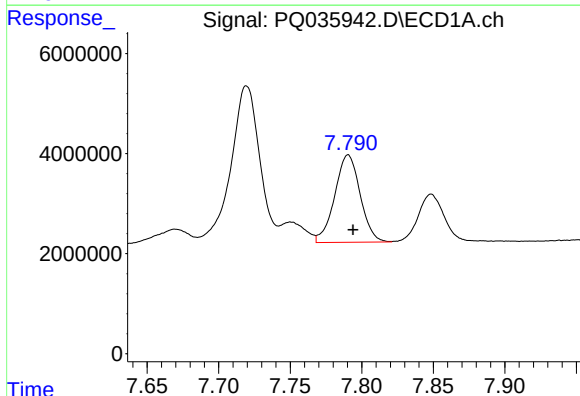
Manual Integrations
APPROVED

Sohil
12/26/2018 4:17:28 PM



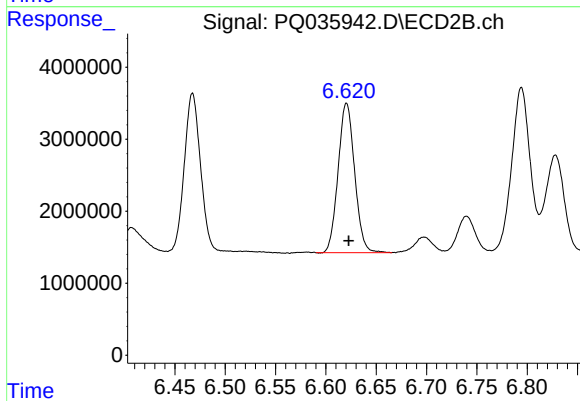
#32 AR-1260-2

R.T.: 6.468 min
Delta R.T.: -0.002 min
Response: 24626883
Conc: 163.08 ng/ml



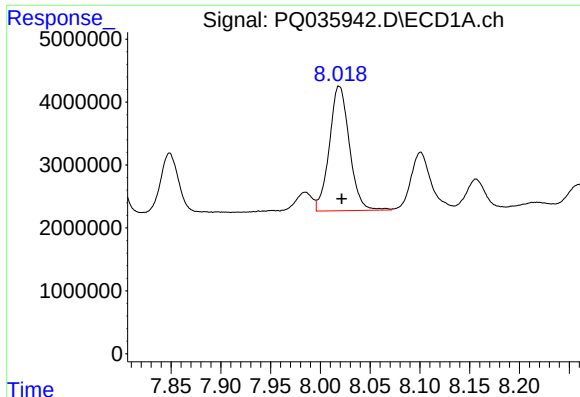
#33 AR-1260-3

R.T.: 7.791 min
Delta R.T.: -0.003 min
Response: 21682299
Conc: 161.85 ng/ml



#33 AR-1260-3

R.T.: 6.621 min
Delta R.T.: -0.002 min
Response: 23728040
Conc: 169.81 ng/ml



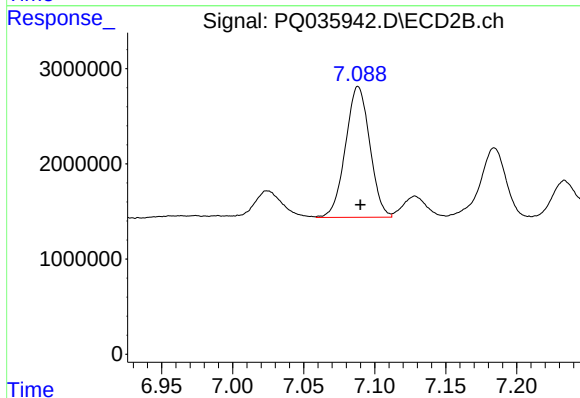
#34 AR-1260-4

R.T.: 8.019 min
Delta R.T.: -0.003 min
Response: 27721479
Conc: 168.20 ng/ml

Instrument :
ECD_Q
ClientSampleId :
P002-SS012-0006-01MSD

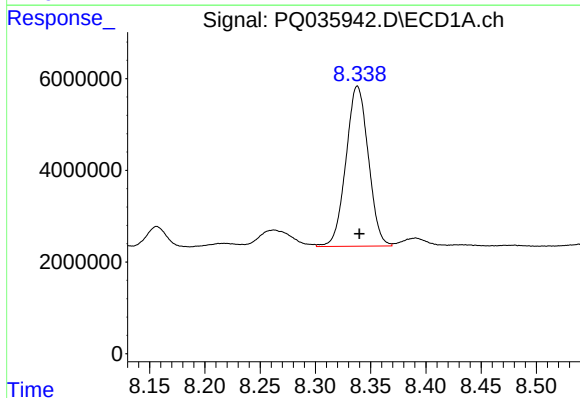
Manual Integrations
APPROVED

Sohil
12/26/2018 4:17:28 PM



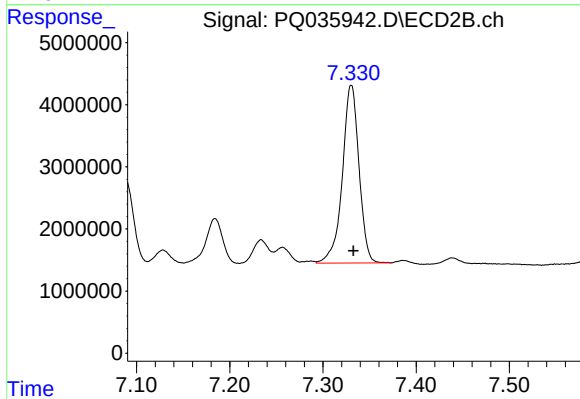
#34 AR-1260-4

R.T.: 7.088 min
Delta R.T.: -0.002 min
Response: 16383513
Conc: 176.44 ng/ml



#35 AR-1260-5

R.T.: 8.338 min
Delta R.T.: -0.002 min
Response: 49223697
Conc: 165.09 ng/ml



#35 AR-1260-5

R.T.: 7.330 min
Delta R.T.: -0.002 min
Response: 35523437
Conc: 158.31 ng/ml