

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ072118\
 Data File : PQ030760.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 21 Jul 2018 09:43
 Operator : SM\SJ
 Sample : AR1660ICC1000
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :
 AR1660ICC1000

Manual Integrations
 APPROVED

Sohil
 7/23/2018 2:36:23 PM

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 23 02:09:28 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ072118.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Mon Jul 23 02:08:58 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...	4.420	3.687	5333.3E6	1880.7E6	110.928	96.985
2)	SA Decachlor...	10.087	8.649	3349.7E6	2348.7E6	100.012	96.953
Target Compounds							
3)	L1 AR-1016-1	4.791	4.544	784.7E6	431.9E6	1105.479	958.710
4)	L1 AR-1016-2	5.318	4.955	1171.4E6	477.8E6	1179.826	938.247
5)	L1 AR-1016-3	5.666	4.995	1538.3E6	359.3E6	1213.613	953.601
6)	L1 AR-1016-4	5.765	5.036	1356.8E6	455.0E6	1198.349	960.107
7)	L1 AR-1016-5	6.196	5.206	1225.2E6	492.3E6	1148.781	900.803
31)	L7 AR-1260-1	7.168	6.229	2094.0E6	1090.7E6	1080.669	946.761
32)	L7 AR-1260-2	7.422	6.567	2395.2E6	1283.1E6	1057.461	972.903
33)	L7 AR-1260-3	7.703	7.035	2697.4E6	1054.5E6	1067.328m	979.266
34)	L7 AR-1260-4	8.002	7.273	1788.2E6	2672.6E6	1059.746	974.174
35)	L7 AR-1260-5	8.317	7.618	3570.0E6	1872.2E6	1043.679	974.670m

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ072118\
Data File : PQ030760.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 21 Jul 2018 09:43
Operator : SM\SJ
Sample : AR1660ICC1000
Misc :
ALS Vial : 3 Sample Multiplier: 1

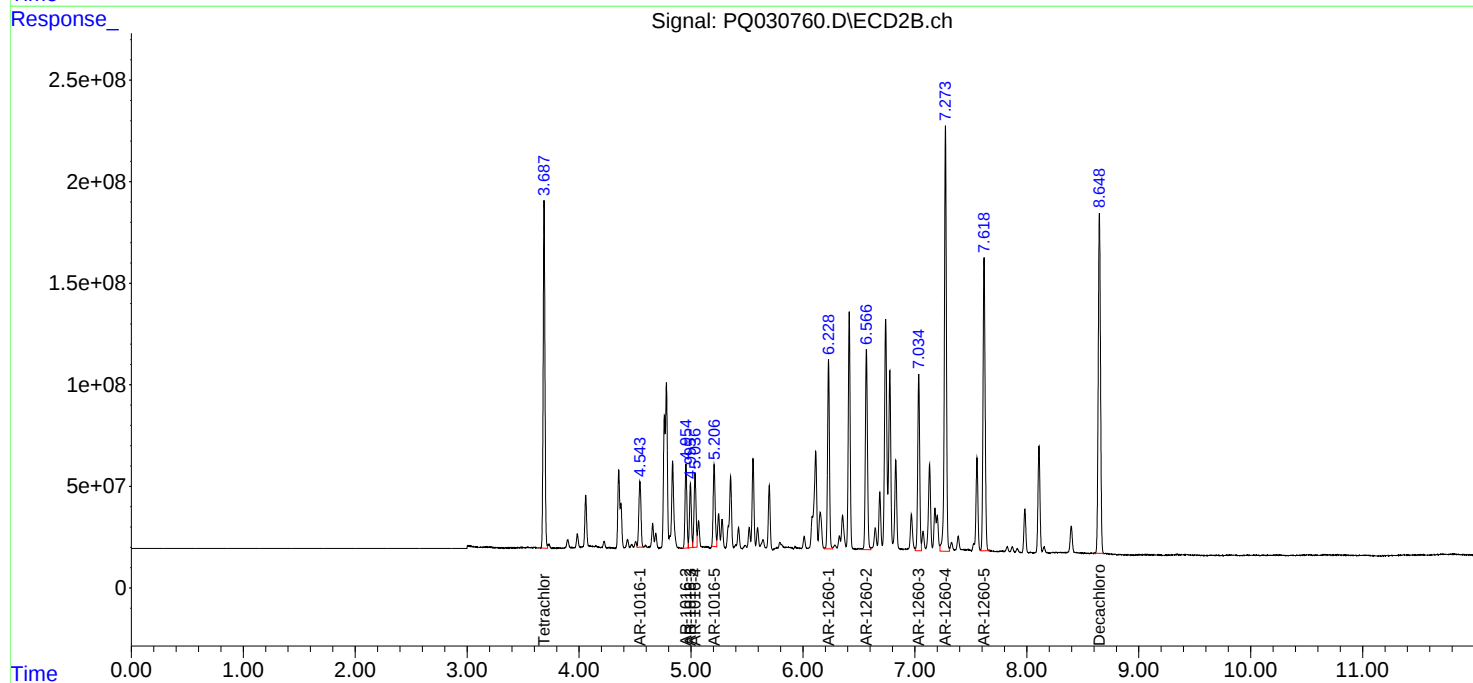
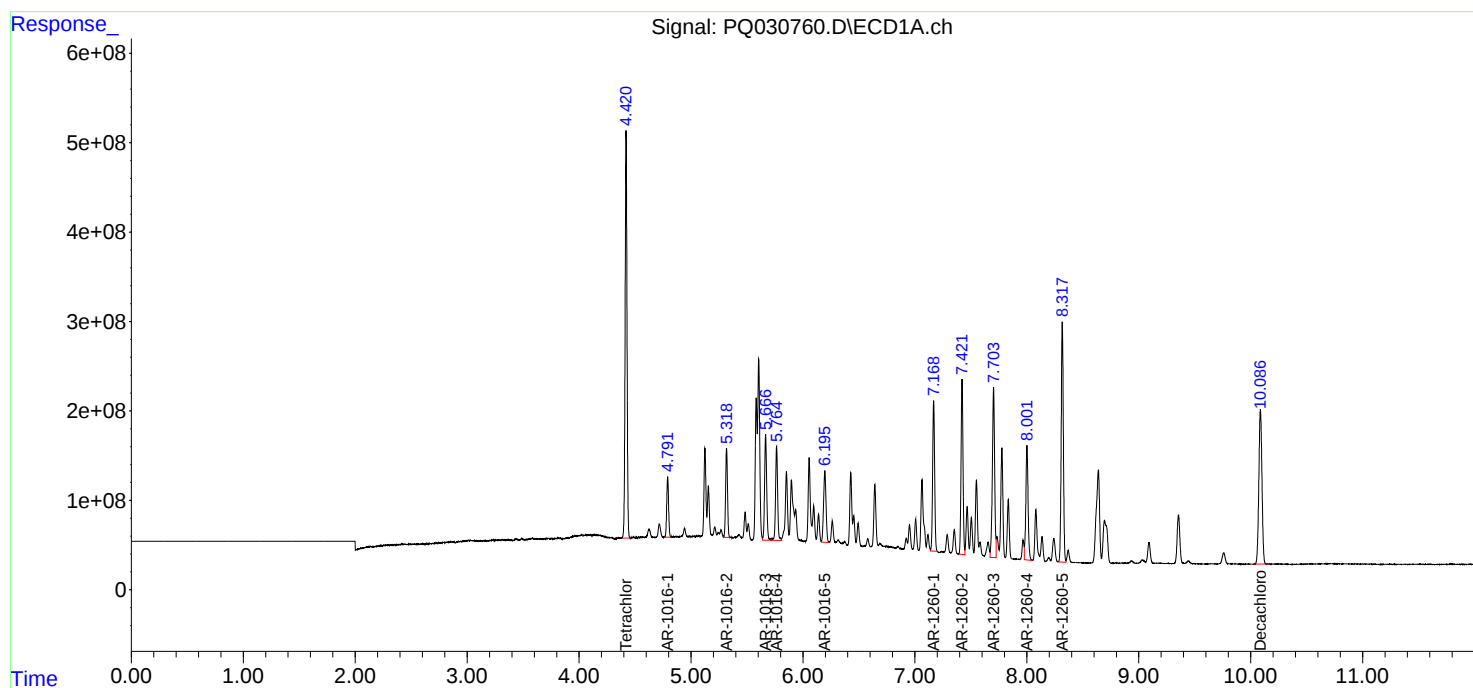
Instrument :
ECD_Q
ClientSampled :
AR1660ICC1000

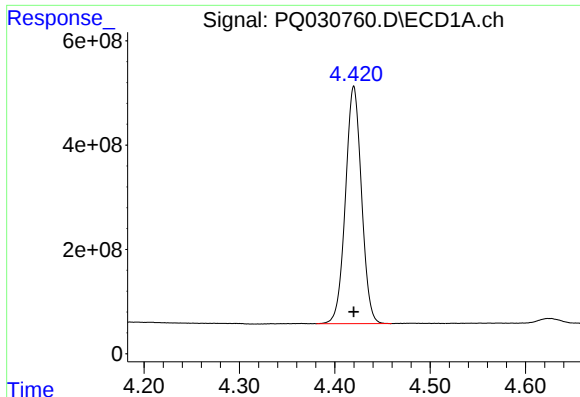
Manual Integrations
APPROVED

Sohil
7/23/2018 2:36:23 PM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 23 02:09:28 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ072118.M
Quant Title : GC EXTRACTABLES
QLast Update : Mon Jul 23 02:08:58 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





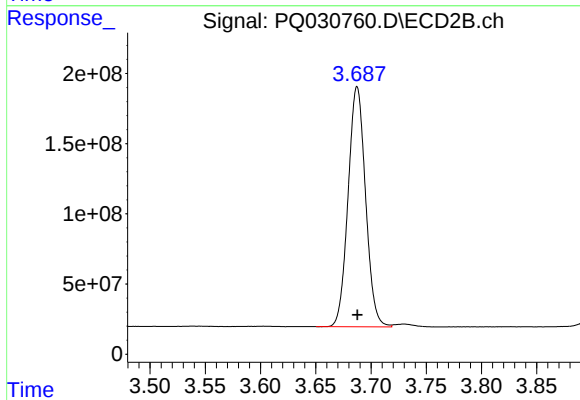
#1 Tetrachloro-m-xylene

R.T.: 4.420 min
Delta R.T.: 0.000 min
Response: 5333251355
Conc: 110.93 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660ICC1000

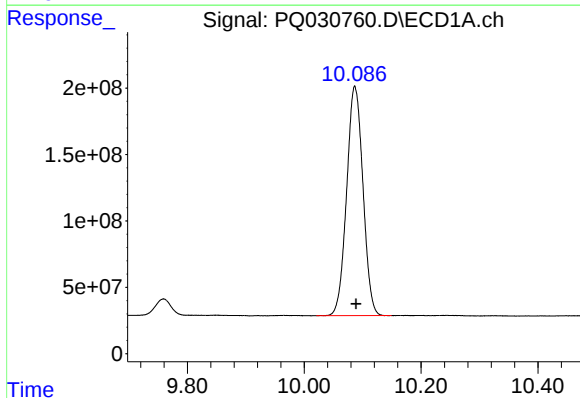
Manual Integrations
APPROVED

Sohil
7/23/2018 2:36:23 PM



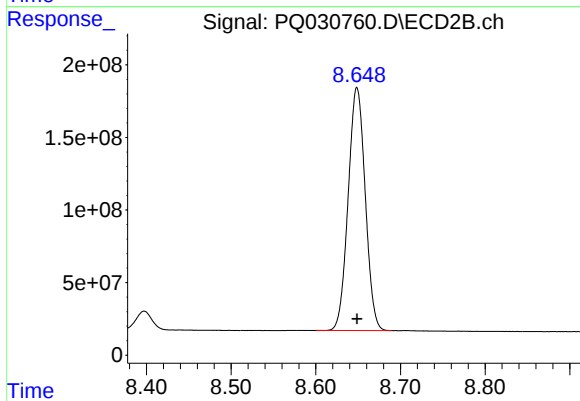
#1 Tetrachloro-m-xylene

R.T.: 3.687 min
Delta R.T.: 0.000 min
Response: 1880728751
Conc: 96.98 ng/ml



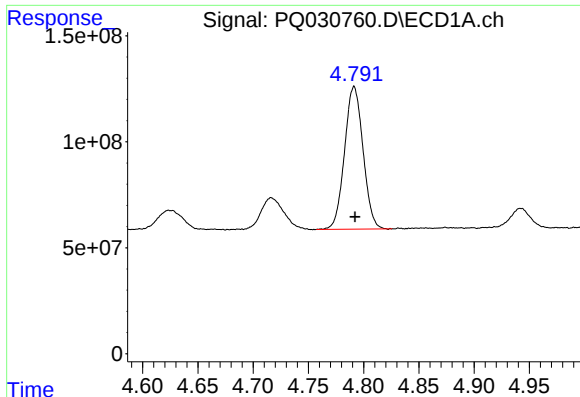
#2 Decachlorobiphenyl

R.T.: 10.087 min
Delta R.T.: -0.002 min
Response: 3349685443
Conc: 100.01 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.649 min
Delta R.T.: 0.000 min
Response: 2348683799
Conc: 96.95 ng/ml



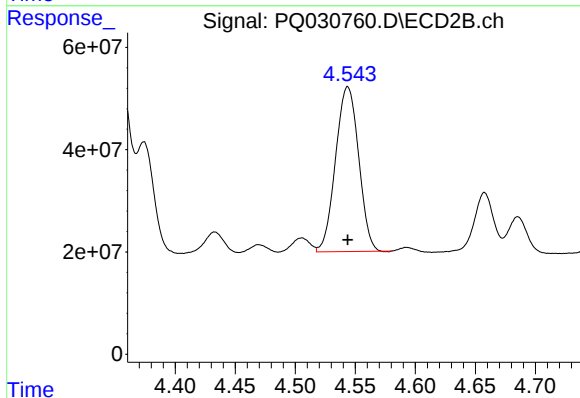
#3 AR-1016-1

R.T.: 4.791 min
Delta R.T.: 0.000 min
Response: 784726087
Conc: 1105.48 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660ICC1000

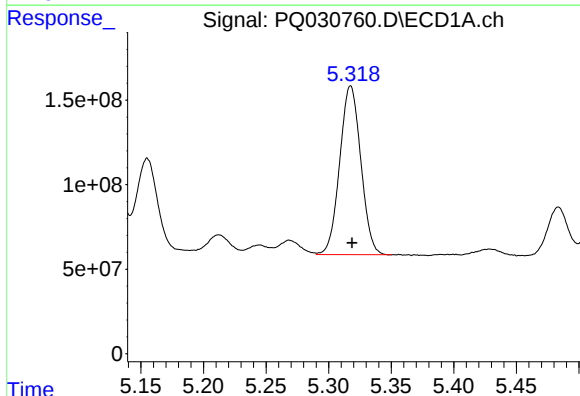
Manual Integrations
APPROVED

Sohil
7/23/2018 2:36:23 PM



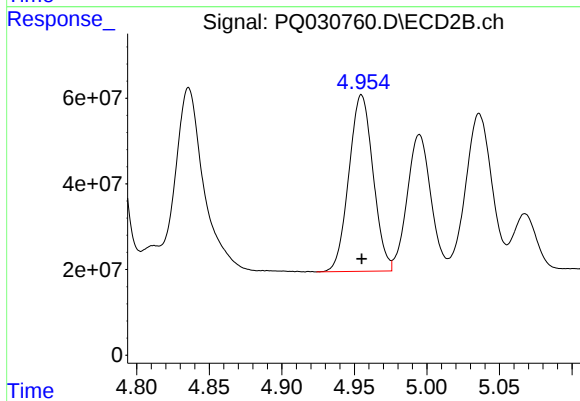
#3 AR-1016-1

R.T.: 4.544 min
Delta R.T.: 0.000 min
Response: 431905207
Conc: 958.71 ng/ml



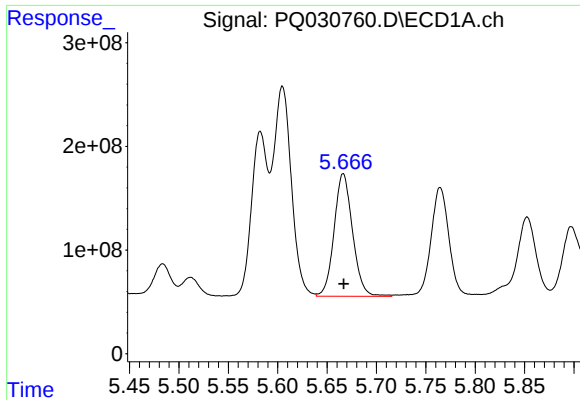
#4 AR-1016-2

R.T.: 5.318 min
Delta R.T.: -0.001 min
Response: 1171426420
Conc: 1179.83 ng/ml



#4 AR-1016-2

R.T.: 4.955 min
Delta R.T.: 0.000 min
Response: 477757708
Conc: 938.25 ng/ml



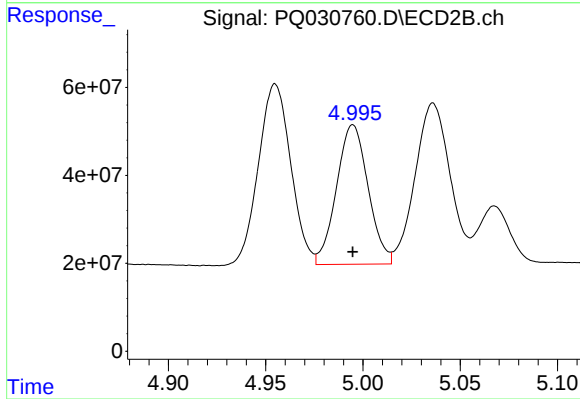
#5 AR-1016-3

R.T.: 5.666 min
Delta R.T.: 0.000 min
Response: 153833380
Conc: 1213.61 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660ICC1000

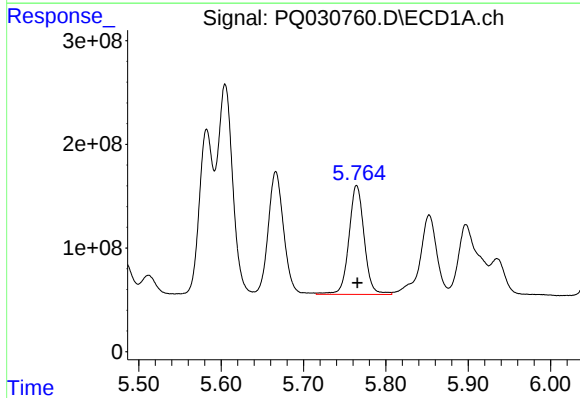
Manual Integrations
APPROVED

Sohil
7/23/2018 2:36:23 PM



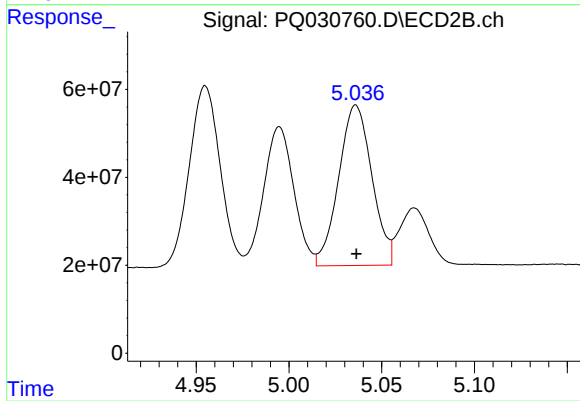
#5 AR-1016-3

R.T.: 4.995 min
Delta R.T.: 0.000 min
Response: 359286173
Conc: 953.60 ng/ml



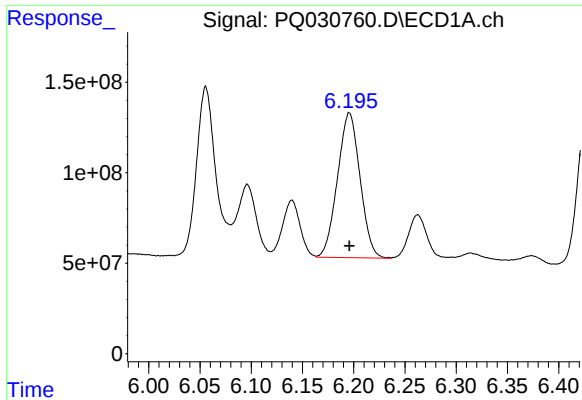
#6 AR-1016-4

R.T.: 5.765 min
Delta R.T.: 0.000 min
Response: 1356771207
Conc: 1198.35 ng/ml



#6 AR-1016-4

R.T.: 5.036 min
Delta R.T.: 0.000 min
Response: 454983805
Conc: 960.11 ng/ml



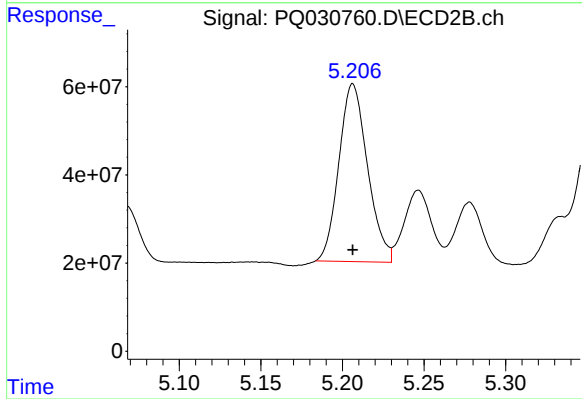
#7 AR-1016-5

R.T.: 6.196 min
Delta R.T.: 0.000 min
Response: 1225168851
Conc: 1148.78 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660ICC1000

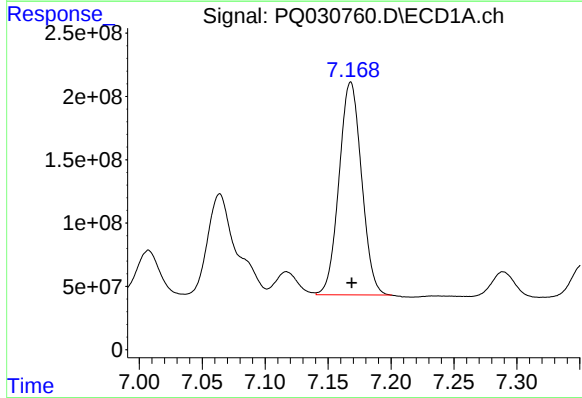
Manual Integrations
APPROVED

Sohil
7/23/2018 2:36:23 PM



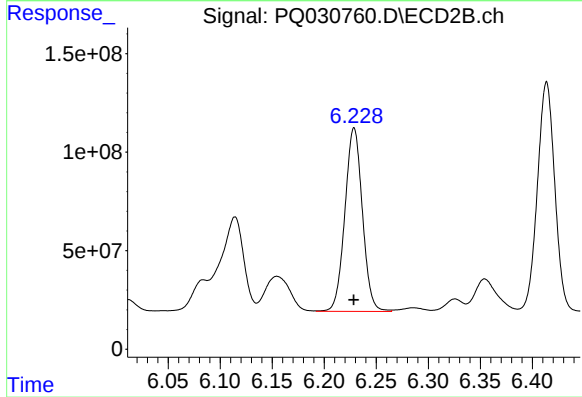
#7 AR-1016-5

R.T.: 5.206 min
Delta R.T.: 0.000 min
Response: 492293834
Conc: 900.80 ng/ml



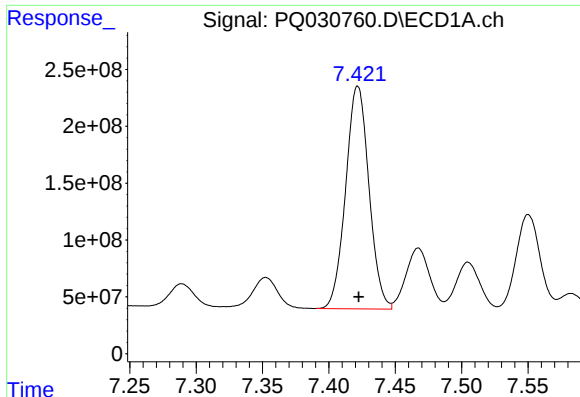
#31 AR-1260-1

R.T.: 7.168 min
Delta R.T.: 0.000 min
Response: 2093980141
Conc: 1080.67 ng/ml



#31 AR-1260-1

R.T.: 6.229 min
Delta R.T.: 0.000 min
Response: 1090708789
Conc: 946.76 ng/ml



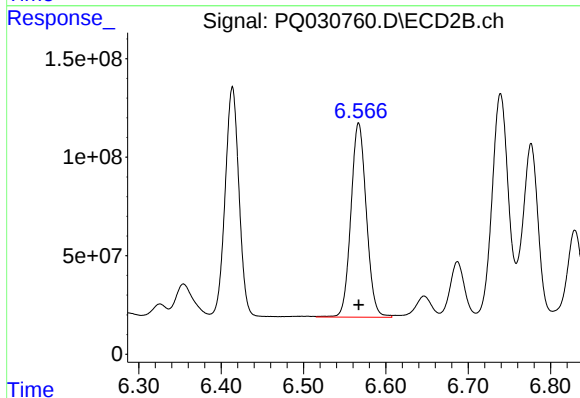
#32 AR-1260-2

R.T.: 7.422 min
Delta R.T.: 0.000 min
Response: 2395205700
Conc: 1057.46 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660ICC1000

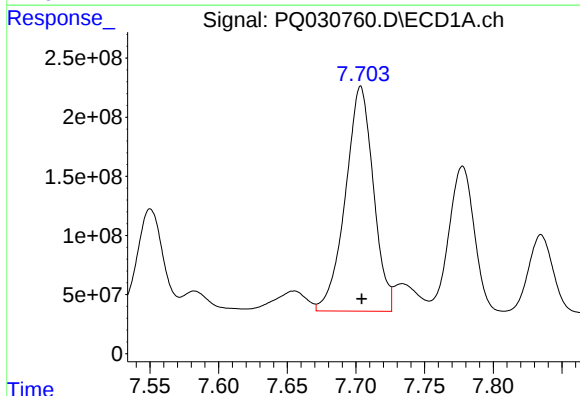
Manual Integrations
APPROVED

Sohil
7/23/2018 2:36:23 PM



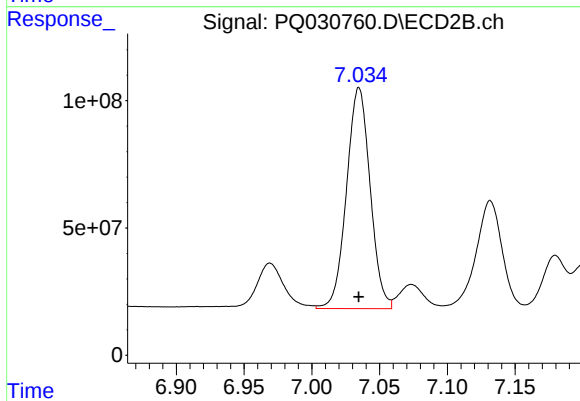
#32 AR-1260-2

R.T.: 6.567 min
Delta R.T.: 0.000 min
Response: 1283109915
Conc: 972.90 ng/ml



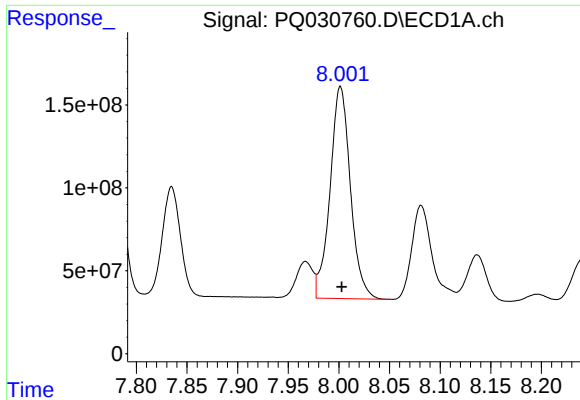
#33 AR-1260-3

R.T.: 7.703 min
Delta R.T.: -0.001 min
Response: 2697428615
Conc: 1067.33 ng/ml m



#33 AR-1260-3

R.T.: 7.035 min
Delta R.T.: 0.000 min
Response: 1054544952
Conc: 979.27 ng/ml



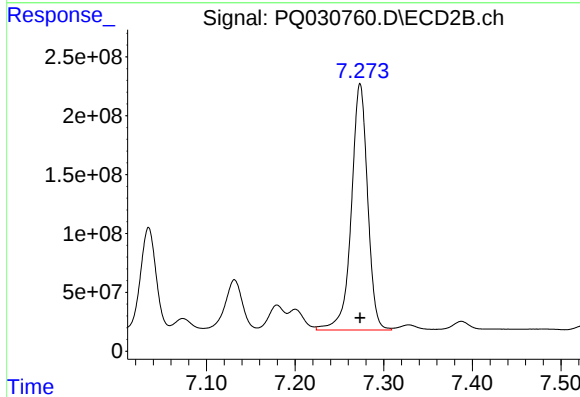
#34 AR-1260-4

R.T.: 8.002 min
Delta R.T.: -0.001 min
Response: 1788164871
Conc: 1059.75 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660ICC1000

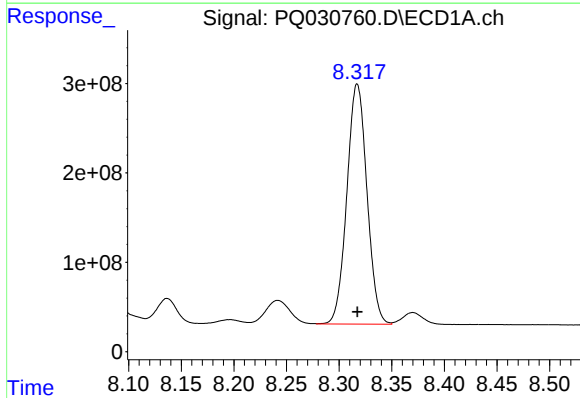
Manual Integrations
APPROVED

Sohil
7/23/2018 2:36:23 PM



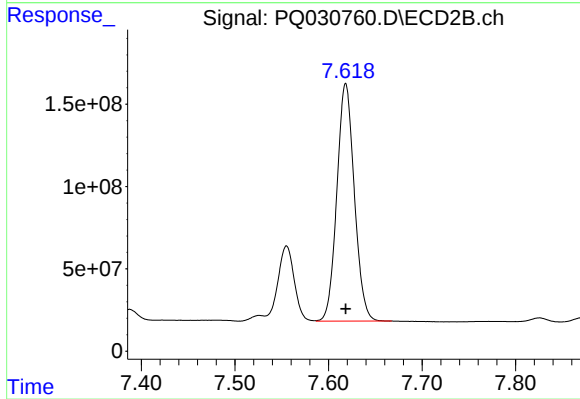
#34 AR-1260-4

R.T.: 7.273 min
Delta R.T.: 0.000 min
Response: 2672631859
Conc: 974.17 ng/ml



#35 AR-1260-5

R.T.: 8.317 min
Delta R.T.: 0.000 min
Response: 3570031406
Conc: 1043.68 ng/ml



#35 AR-1260-5

R.T.: 7.618 min
Delta R.T.: 0.000 min
Response: 1872194605
Conc: 974.67 ng/ml m