

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ071618\
 Data File : PQ030727.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 17 Jul 2018 09:08
 Operator : SM\SJ
 Sample : AR1660CCC500
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :
 AR1660CCC500

Manual Integrations
 APPROVED

Sohil
 7/18/2018 4:56:27 PM

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 17 09:21:45 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ071618.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Jul 17 07:30:03 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...	4.433	3.689	2048.5E6	459.4E6	54.200	40.243 #
2)	SA Decachlor...	10.112	8.657	1598.7E6	875.8E6	43.966m	41.345
Target Compounds							
3)	L1 AR-1016-1	4.805	4.546	252.0E6	112.6E6	516.391	427.588
4)	L1 AR-1016-2	5.332	4.957	413.6E6	122.0E6	542.939	432.927
5)	L1 AR-1016-3	5.682	4.997	561.3E6	96002066	545.295	429.715
6)	L1 AR-1016-4	5.779	5.038	472.9E6	117.0E6	559.996	418.103 #
7)	L1 AR-1016-5	6.210	5.209	523.6E6	141.5E6	588.286	457.553
31)	L7 AR-1260-1	7.185	6.232	880.2E6	348.3E6	514.327	445.140
32)	L7 AR-1260-2	7.438	6.572	1015.2E6	394.9E6	505.189	444.566
33)	L7 AR-1260-3	7.720	7.040	1179.3E6	330.6E6	475.145	432.864
34)	L7 AR-1260-4	8.018	7.279	797.1E6	815.0E6	477.734	416.886
35)	L7 AR-1260-5	8.335	7.623	1654.7E6	611.0E6	458.969	418.751m

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ071618\
Data File : PQ030727.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 17 Jul 2018 09:08
Operator : SM\SJ
Sample : AR1660CCC500
Misc :
ALS Vial : 6 Sample Multiplier: 1

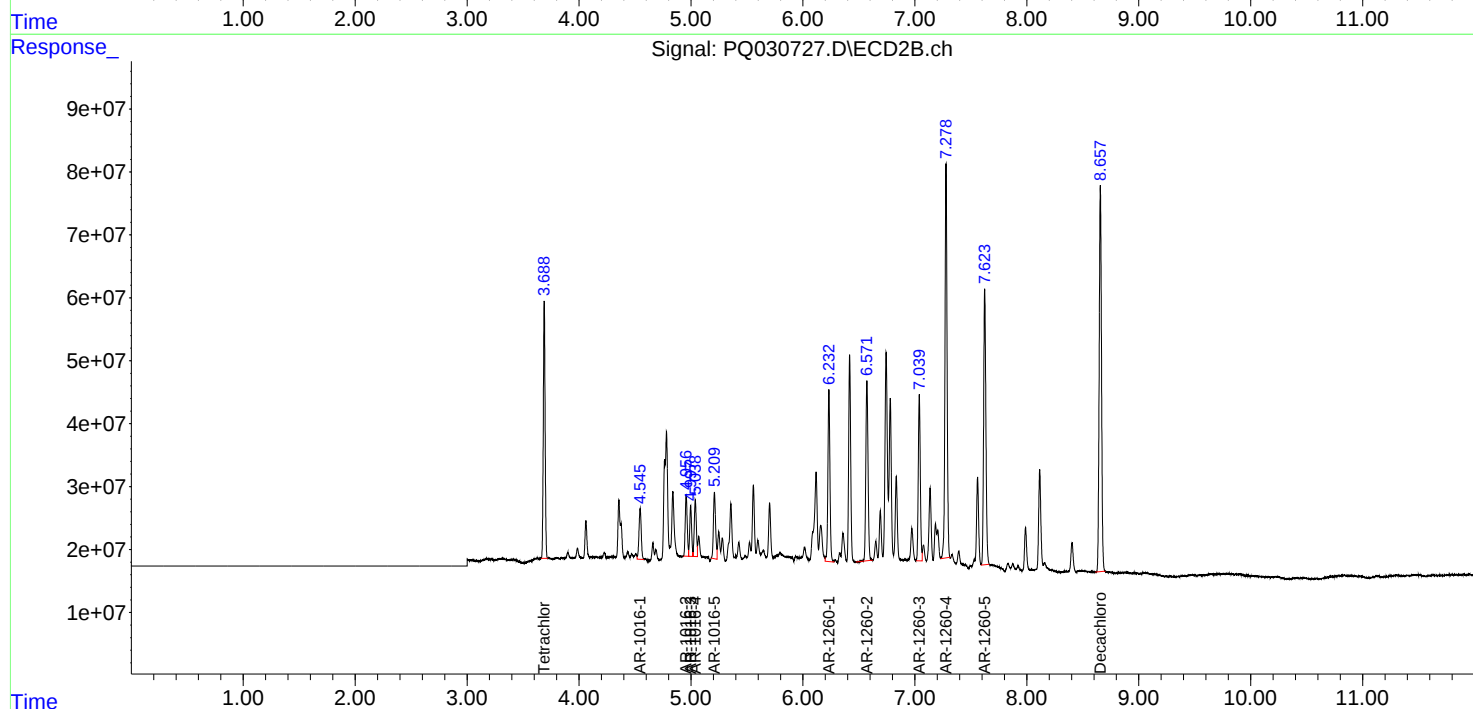
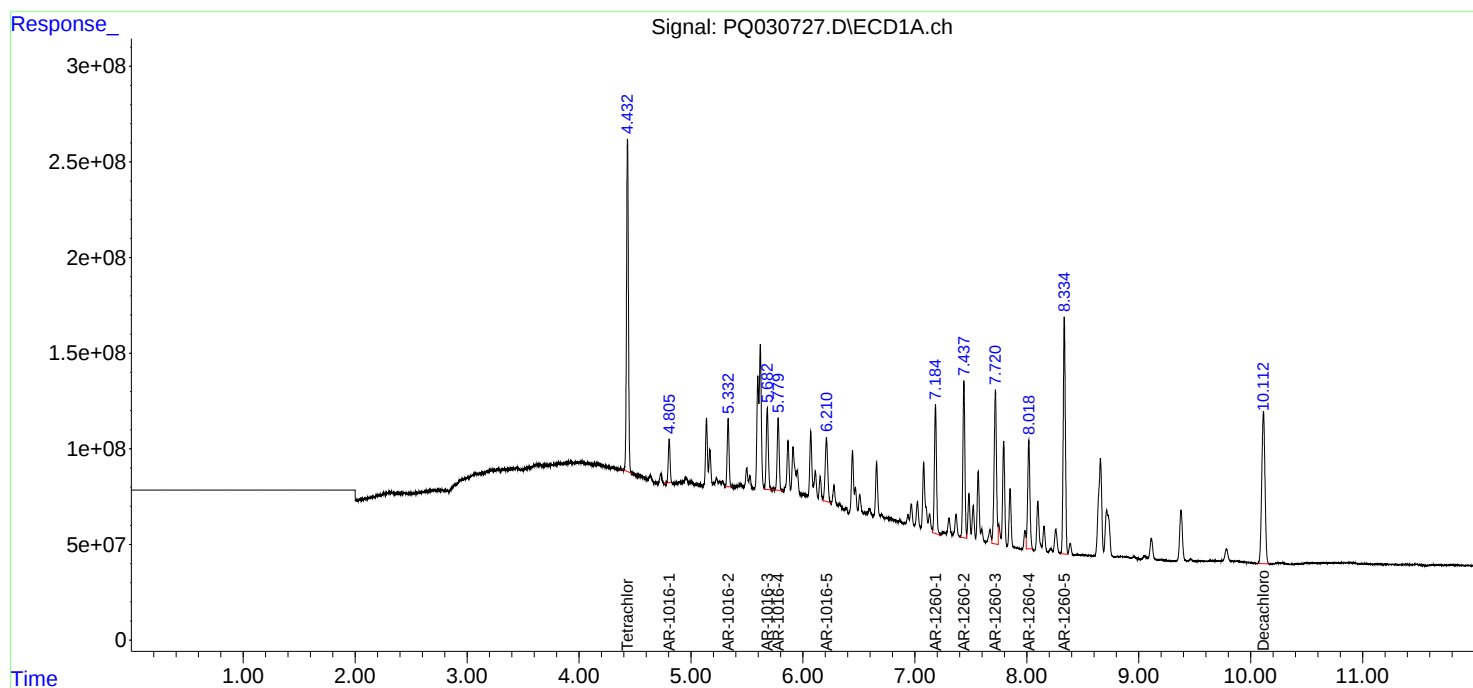
Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

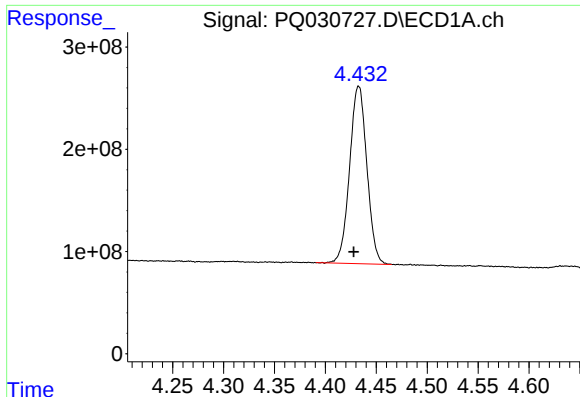
Manual Integrations
APPROVED

Sohil
7/18/2018 4:56:27 PM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 17 09:21:45 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ071618.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Jul 17 07:30:03 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 0.50µm Signal #2 Info : 30M x 0.32mm x 0.25µm





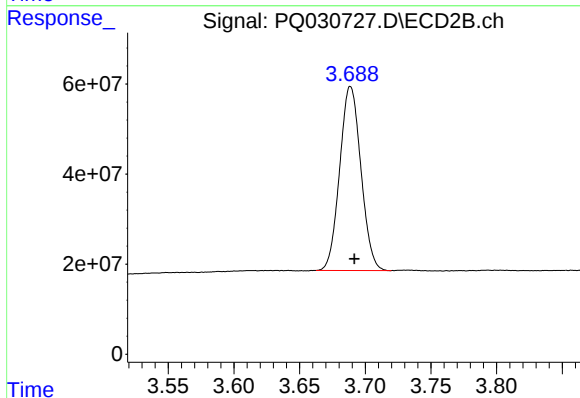
#1 Tetrachloro-m-xylene

R.T.: 4.433 min
Delta R.T.: 0.005 min
Response: 2048464730
Conc: 54.20 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

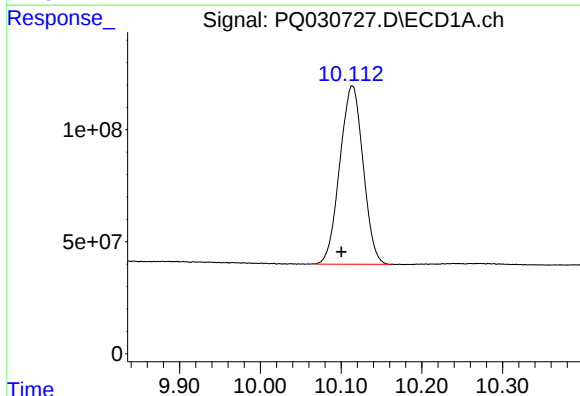
Manual Integrations
APPROVED

Sohil
7/18/2018 4:56:27 PM



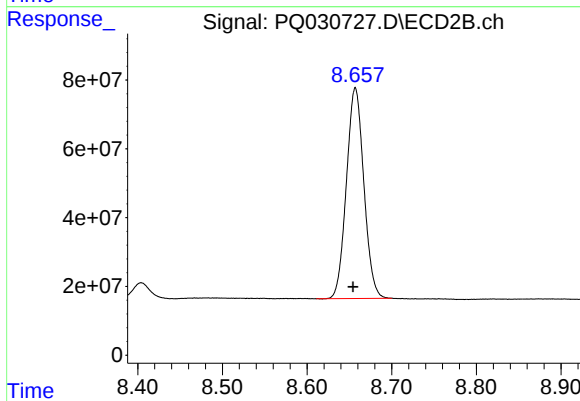
#1 Tetrachloro-m-xylene

R.T.: 3.689 min
Delta R.T.: -0.003 min
Response: 459352813
Conc: 40.24 ng/ml



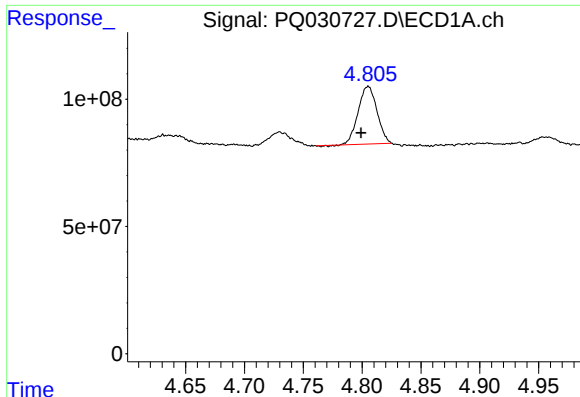
#2 Decachlorobiphenyl

R.T.: 10.112 min
Delta R.T.: 0.012 min
Response: 1598705259
Conc: 43.97 ng/ml m



#2 Decachlorobiphenyl

R.T.: 8.657 min
Delta R.T.: 0.003 min
Response: 875789188
Conc: 41.34 ng/ml



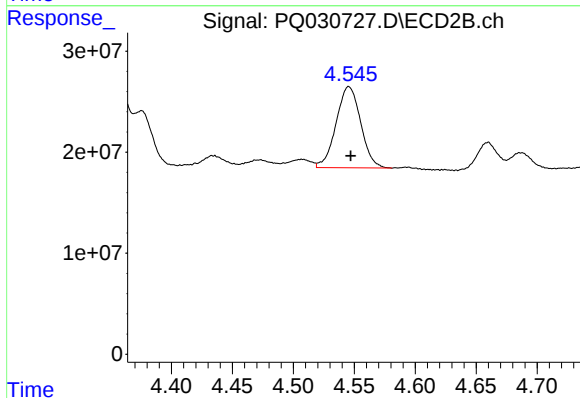
#3 AR-1016-1

R.T.: 4.805 min
Delta R.T.: 0.006 min
Response: 251964224
Conc: 516.39 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

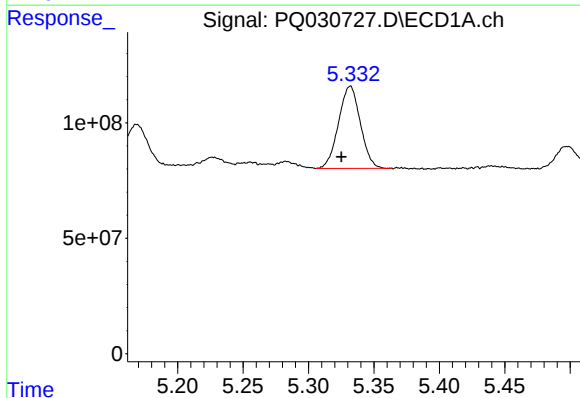
Manual Integrations
APPROVED

Sohil
7/18/2018 4:56:27 PM



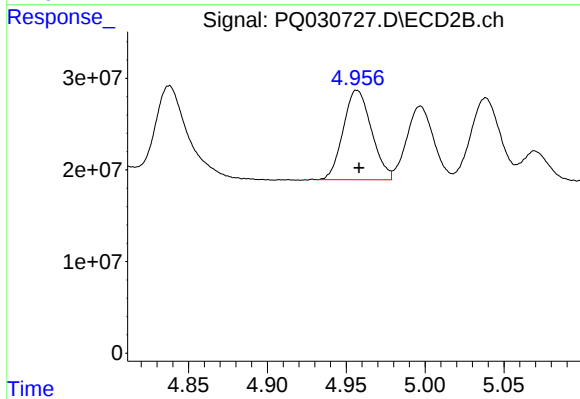
#3 AR-1016-1

R.T.: 4.546 min
Delta R.T.: -0.002 min
Response: 112620665
Conc: 427.59 ng/ml



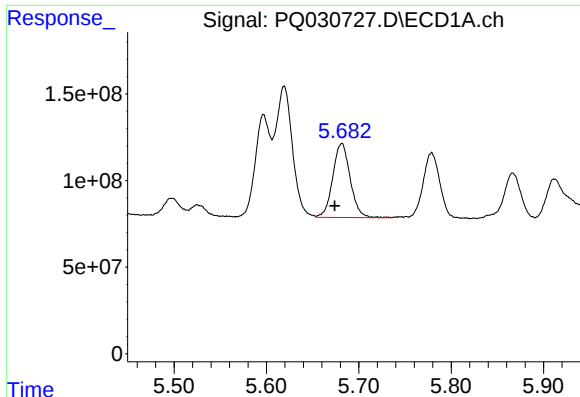
#4 AR-1016-2

R.T.: 5.332 min
Delta R.T.: 0.007 min
Response: 413567310
Conc: 542.94 ng/ml



#4 AR-1016-2

R.T.: 4.957 min
Delta R.T.: -0.001 min
Response: 121982588
Conc: 432.93 ng/ml



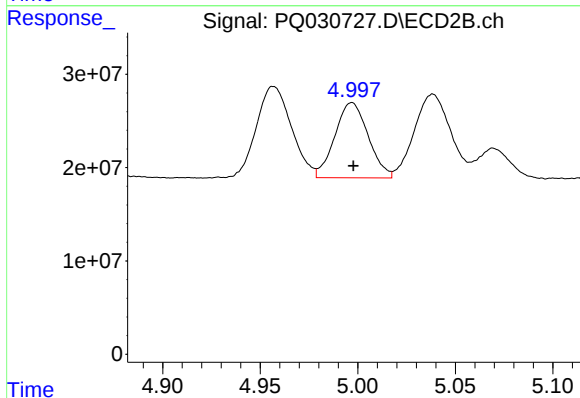
#5 AR-1016-3

R.T.: 5.682 min
Delta R.T.: 0.008 min
Response: 561333869
Conc: 545.29 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

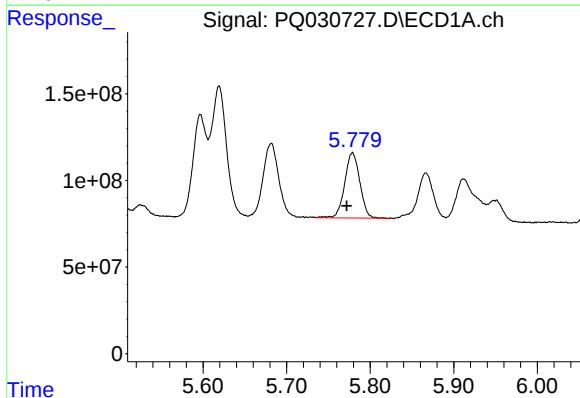
Manual Integrations
APPROVED

Sohil
7/18/2018 4:56:27 PM



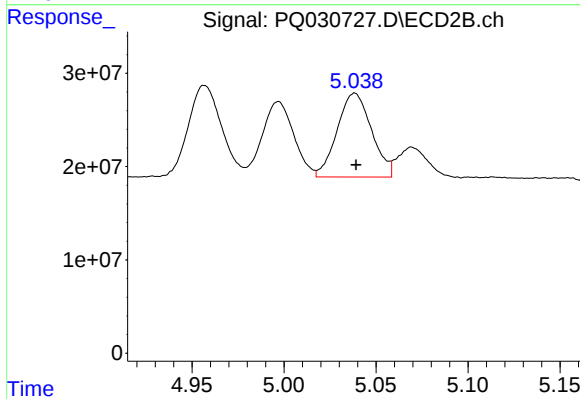
#5 AR-1016-3

R.T.: 4.997 min
Delta R.T.: 0.000 min
Response: 96002066
Conc: 429.72 ng/ml



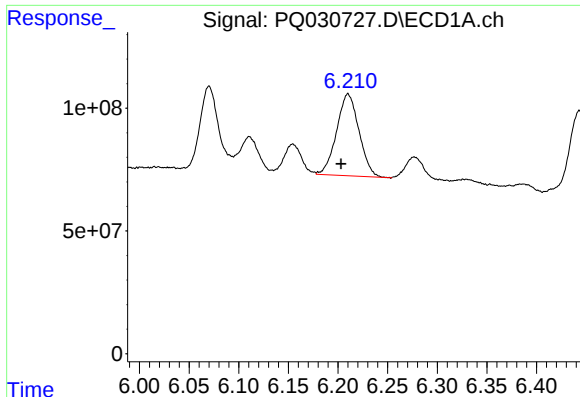
#6 AR-1016-4

R.T.: 5.779 min
Delta R.T.: 0.007 min
Response: 472923049
Conc: 560.00 ng/ml



#6 AR-1016-4

R.T.: 5.038 min
Delta R.T.: 0.000 min
Response: 116974765
Conc: 418.10 ng/ml



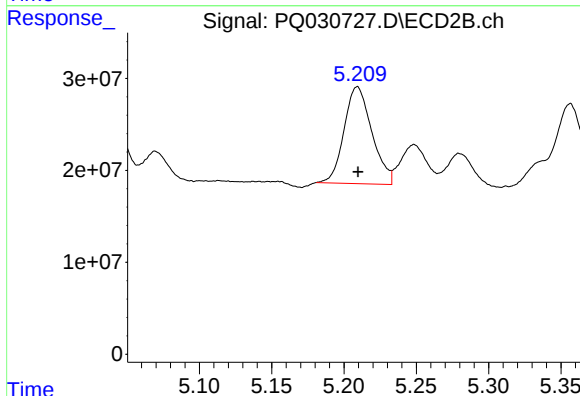
#7 AR-1016-5

R.T.: 6.210 min
Delta R.T.: 0.007 min
Response: 523558975
Conc: 588.29 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

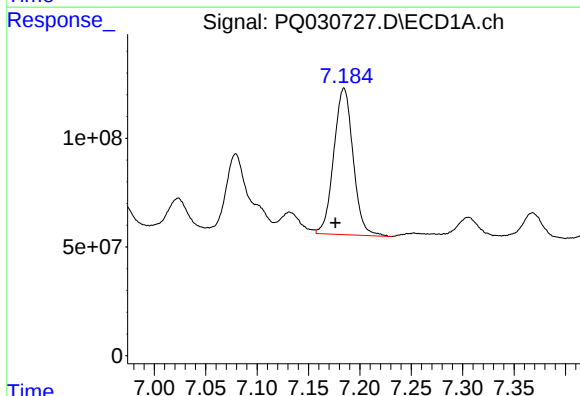
Manual Integrations
APPROVED

Sohil
7/18/2018 4:56:27 PM



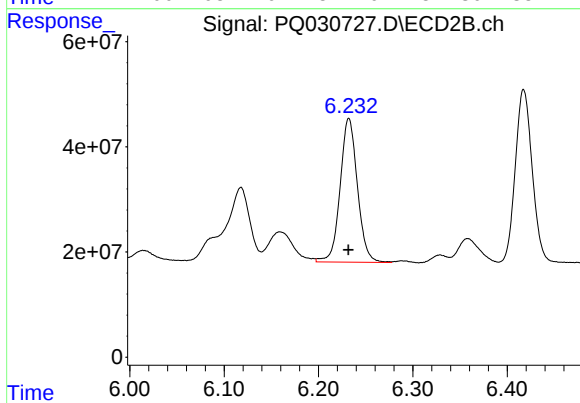
#7 AR-1016-5

R.T.: 5.209 min
Delta R.T.: 0.000 min
Response: 141468015
Conc: 457.55 ng/ml



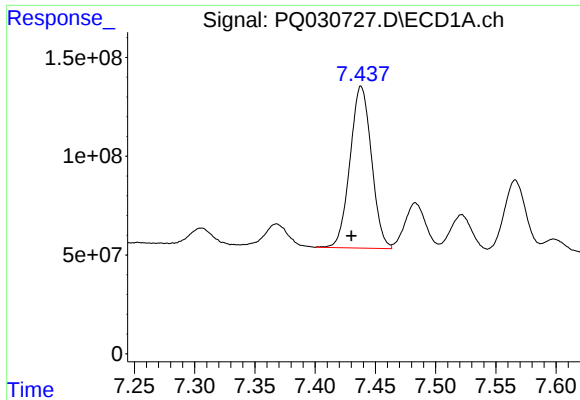
#31 AR-1260-1

R.T.: 7.185 min
Delta R.T.: 0.008 min
Response: 880187974
Conc: 514.33 ng/ml



#31 AR-1260-1

R.T.: 6.232 min
Delta R.T.: 0.000 min
Response: 348260606
Conc: 445.14 ng/ml



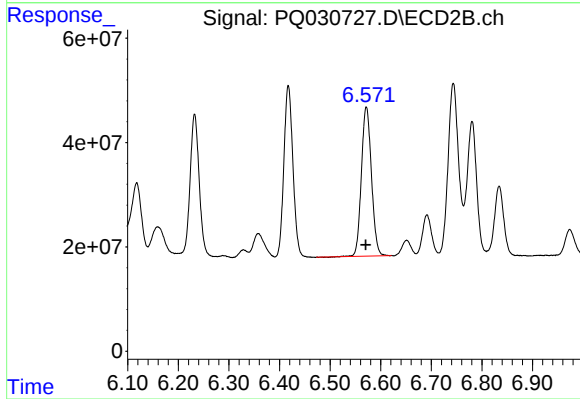
#32 AR-1260-2

R.T.: 7.438 min
Delta R.T.: 0.008 min
Response: 1015158671
Conc: 505.19 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

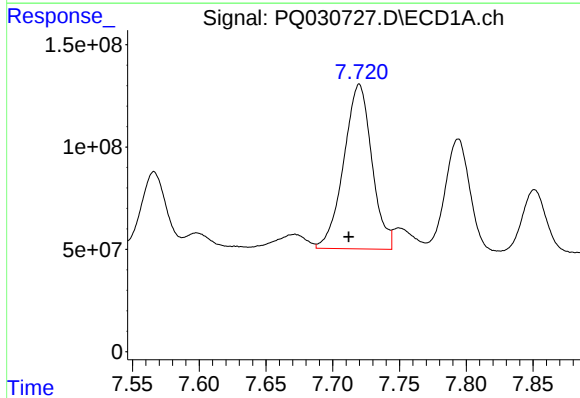
Manual Integrations
APPROVED

Sohil
7/18/2018 4:56:27 PM



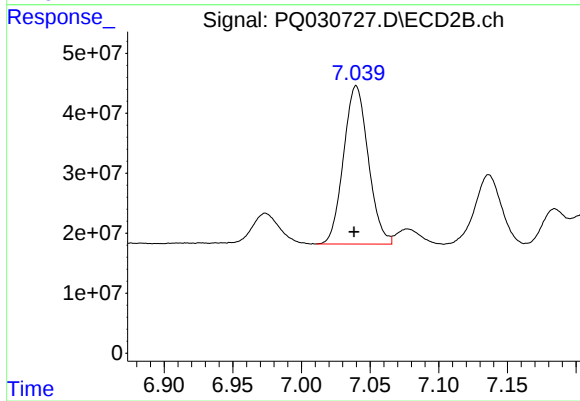
#32 AR-1260-2

R.T.: 6.572 min
Delta R.T.: 0.001 min
Response: 394902345
Conc: 444.57 ng/ml



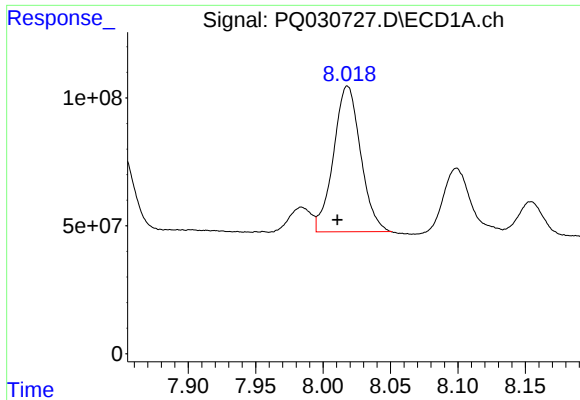
#33 AR-1260-3

R.T.: 7.720 min
Delta R.T.: 0.008 min
Response: 1179329996
Conc: 475.14 ng/ml



#33 AR-1260-3

R.T.: 7.040 min
Delta R.T.: 0.001 min
Response: 330649943
Conc: 432.86 ng/ml



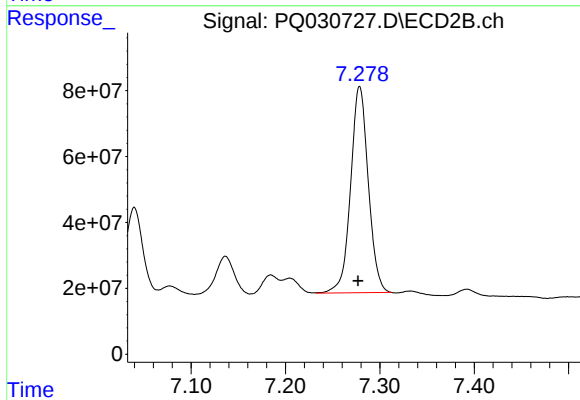
#34 AR-1260-4

R.T.: 8.018 min
Delta R.T.: 0.008 min
Response: 797061360
Conc: 477.73 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

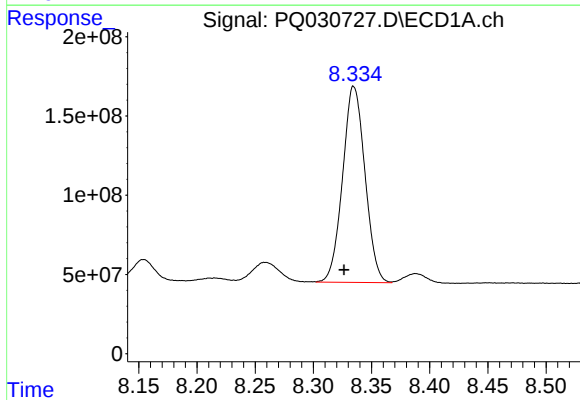
Manual Integrations
APPROVED

Sohil
7/18/2018 4:56:27 PM



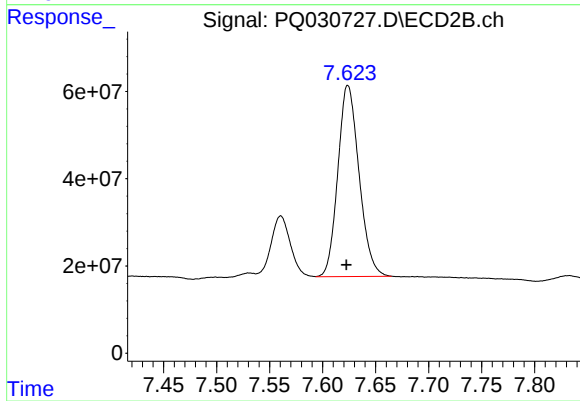
#34 AR-1260-4

R.T.: 7.279 min
Delta R.T.: 0.002 min
Response: 815035721
Conc: 416.89 ng/ml



#35 AR-1260-5

R.T.: 8.335 min
Delta R.T.: 0.008 min
Response: 1654702775
Conc: 458.97 ng/ml



#35 AR-1260-5

R.T.: 7.623 min
Delta R.T.: 0.000 min
Response: 611014183
Conc: 418.75 ng/ml m