

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ102920\
 Data File : PQ050796.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 29 Oct 2020 18:09
 Operator : DD\AJ
 Sample : L4551-05MS
 Misc :
 ALS Vial : 18 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :
 B1-AMS

Manual Integrations
 APPROVED

Ankita
 10/30/2020 3:58:25 PM

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 30 02:08:45 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ102120.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Oct 23 16:18:46 2020
 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...	5.188	4.263	284.1E6	78390669	13.065	12.513
2)	SA Decachlor...	11.361	9.608	270.2E6	97531534	21.603	14.685 #
Target Compounds							
3)	L1 AR-1016-1	6.520	5.521	103.0E6	31233195	138.804	129.606
4)	L1 AR-1016-2	6.544	5.541	147.3E6	42254447	137.669	128.589
5)	L1 AR-1016-3	6.610	5.734	91225342	23202424	145.249	134.543
6)	L1 AR-1016-4	6.719	5.784	73420053	18606797	138.109	140.554
7)	L1 AR-1016-5	7.032	6.014	69363401	22776499	143.125m	132.242
31)	L7 AR-1260-1	8.208	7.110	150.9E6	50677381	196.064	158.507
32)	L7 AR-1260-2	8.477	7.306	286.8E6	66426922	303.060	157.486 #
33)	L7 AR-1260-3	8.840	7.463	125.9E6	59368412	175.267	160.766
34)	L7 AR-1260-4	9.083	7.946	144.2E6	45938766	197.812	144.070 #
35)	L7 AR-1260-5	9.429	8.193	298.0E6	127.3E6	198.699	145.863 #

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ102920\
Data File : PQ050796.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 29 Oct 2020 18:09
Operator : DD\AJ
Sample : L4551-05MS
Misc :
ALS Vial : 18 Sample Multiplier: 1

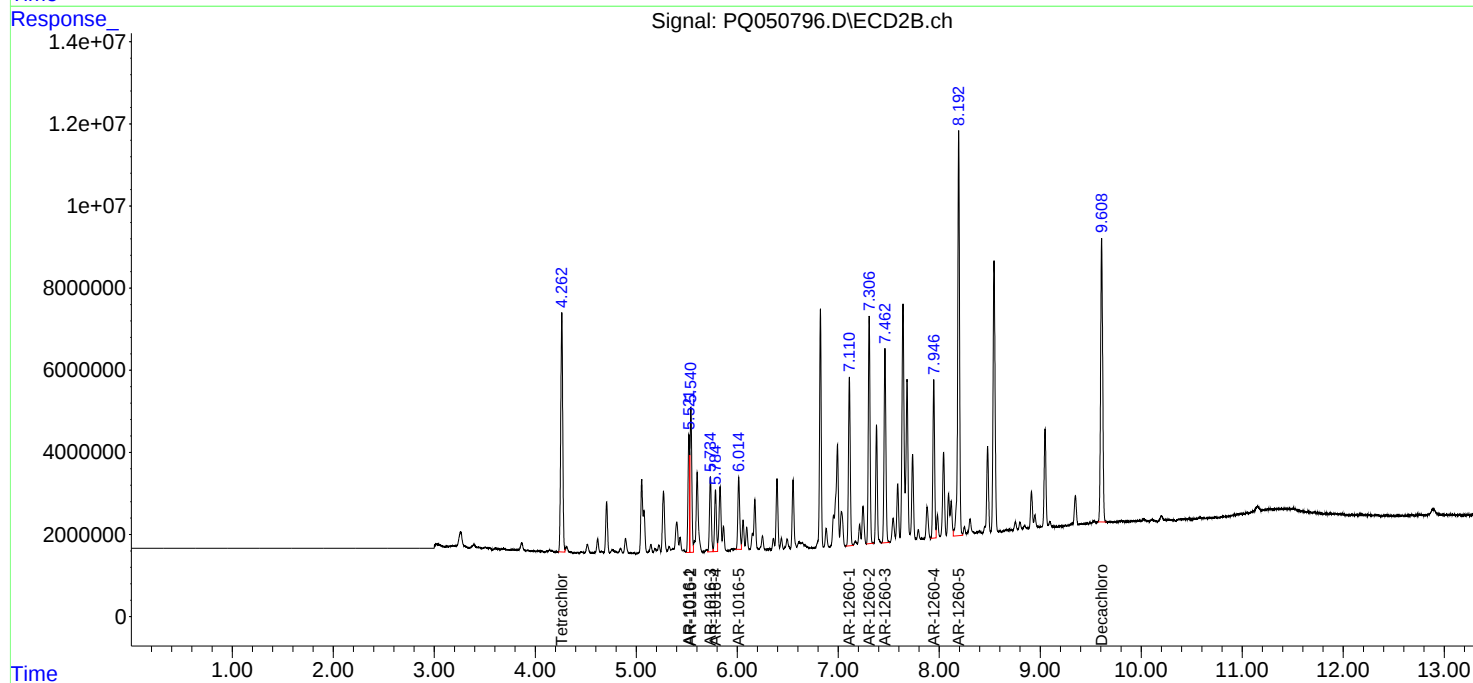
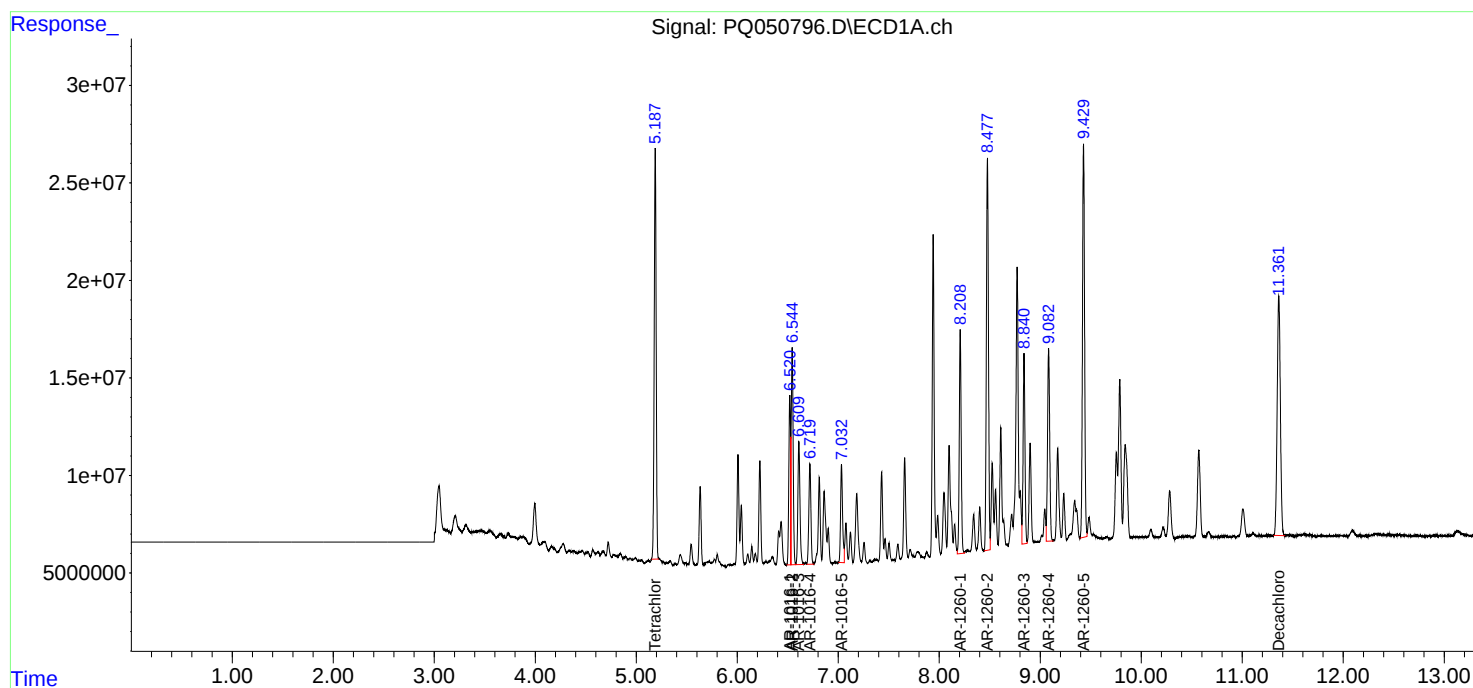
Instrument :
ECD_Q
ClientSampleId :
B1-AMS

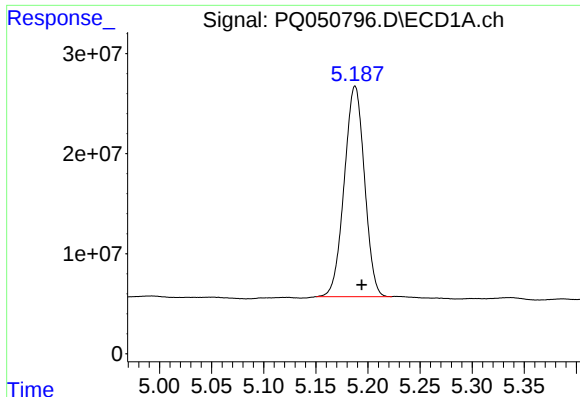
Manual Integrations
APPROVED

Ankita
10/30/2020 3:58:25 PM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 30 02:08:45 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ102120.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Oct 23 16:18:46 2020
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





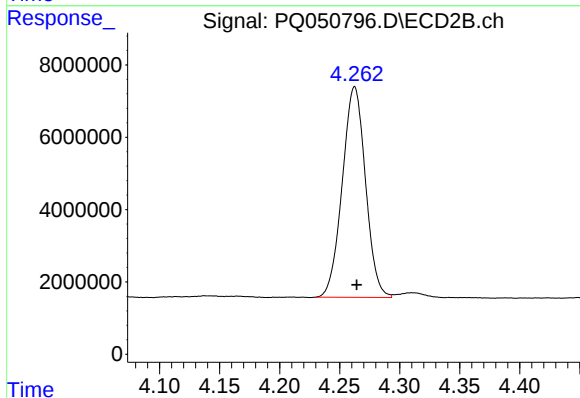
#1 Tetrachloro-m-xylene

R.T.: 5.188 min
Delta R.T.: -0.006 min
Response: 284116258
Conc: 13.06 ng/ml

Instrument :
ECD_Q
ClientSampleId :
B1-AMS

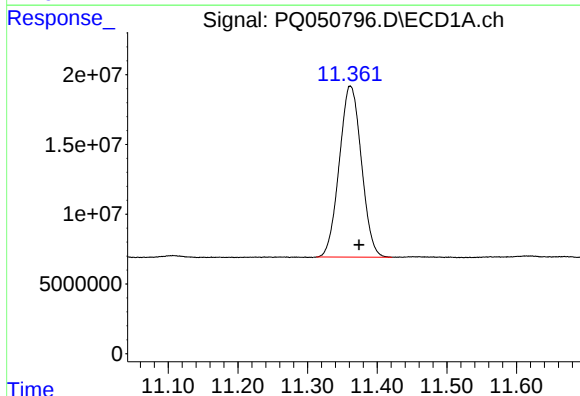
Manual Integrations
APPROVED

Ankita
10/30/2020 3:58:25 PM



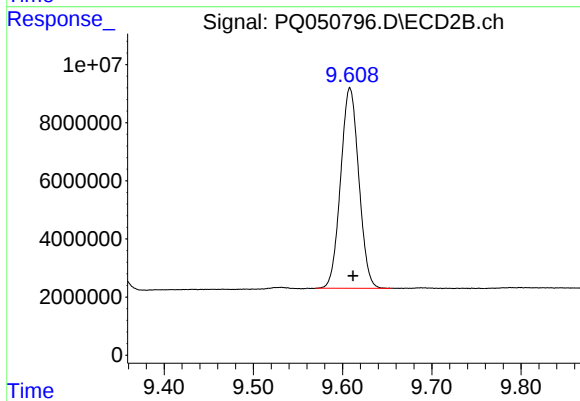
#1 Tetrachloro-m-xylene

R.T.: 4.263 min
Delta R.T.: -0.001 min
Response: 78390669
Conc: 12.51 ng/ml



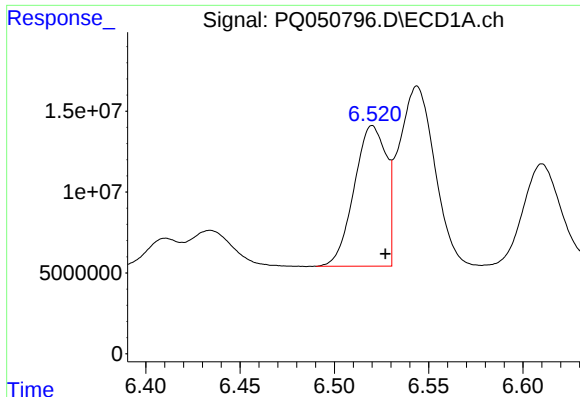
#2 Decachlorobiphenyl

R.T.: 11.361 min
Delta R.T.: -0.013 min
Response: 270206439
Conc: 21.60 ng/ml



#2 Decachlorobiphenyl

R.T.: 9.608 min
Delta R.T.: -0.004 min
Response: 97531534
Conc: 14.69 ng/ml



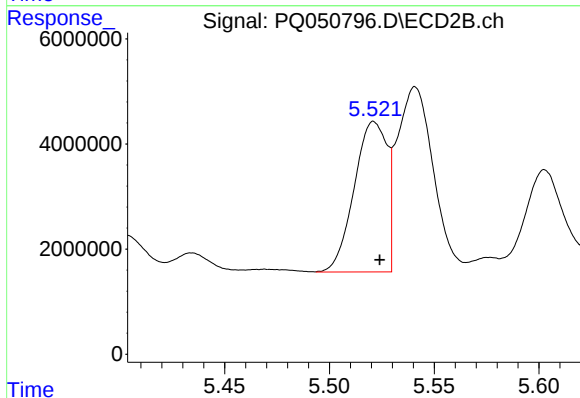
#3 AR-1016-1

R.T.: 6.520 min
Delta R.T.: -0.007 min
Response: 102980019
Conc: 138.80 ng/ml

Instrument :
ECD_Q
ClientSampleId :
B1-AMS

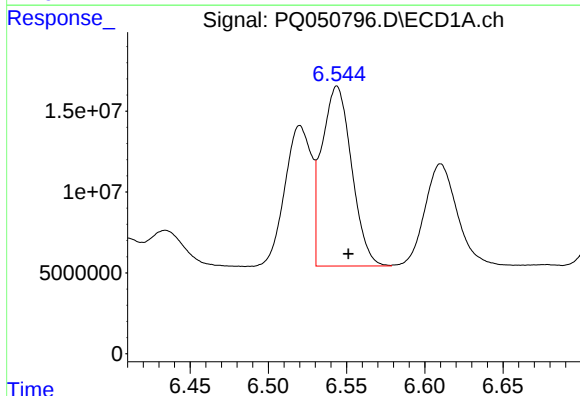
Manual Integrations
APPROVED

Ankita
10/30/2020 3:58:25 PM



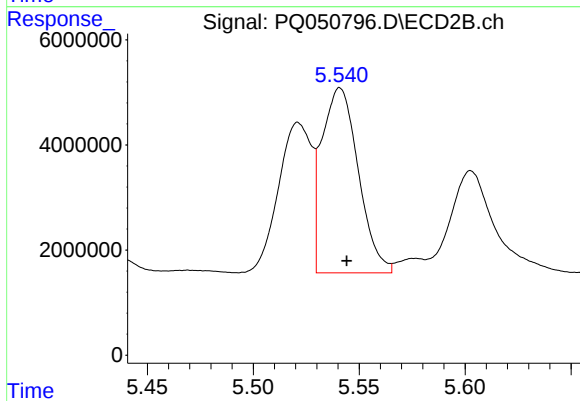
#3 AR-1016-1

R.T.: 5.521 min
Delta R.T.: -0.003 min
Response: 31233195
Conc: 129.61 ng/ml



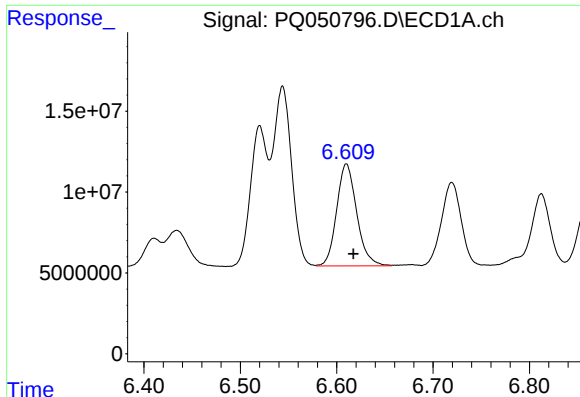
#4 AR-1016-2

R.T.: 6.544 min
Delta R.T.: -0.007 min
Response: 147333139
Conc: 137.67 ng/ml



#4 AR-1016-2

R.T.: 5.541 min
Delta R.T.: -0.003 min
Response: 42254447
Conc: 128.59 ng/ml



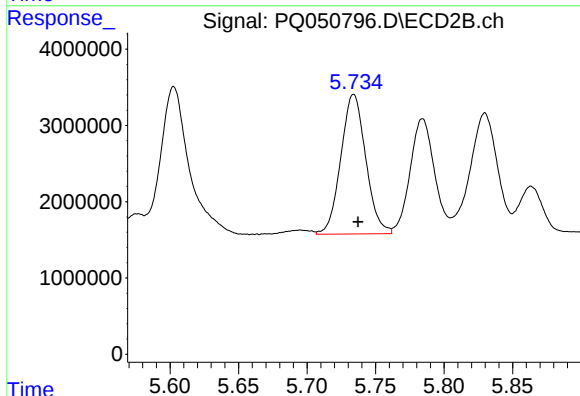
#5 AR-1016-3

R.T.: 6.610 min
Delta R.T.: -0.007 min
Response: 91225342
Conc: 145.25 ng/ml

Instrument :
ECD_Q
ClientSampleId :
B1-AMS

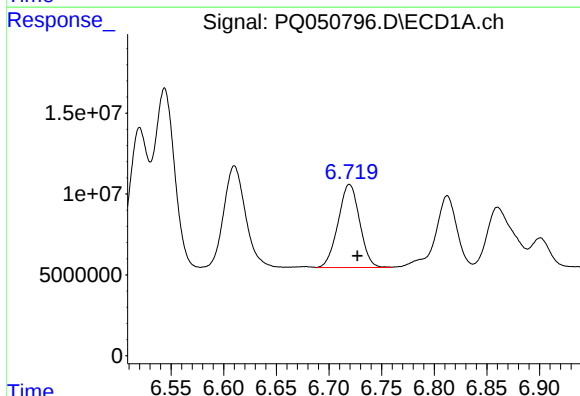
Manual Integrations
APPROVED

Ankita
10/30/2020 3:58:25 PM



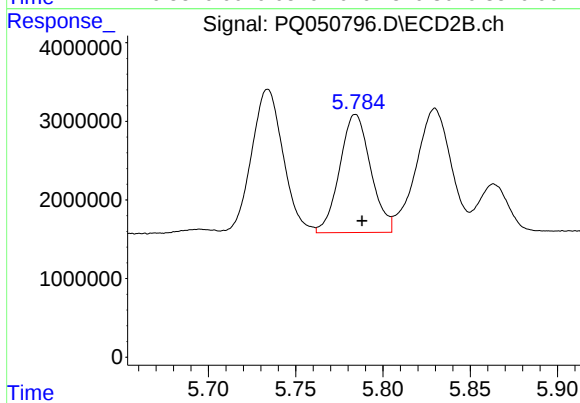
#5 AR-1016-3

R.T.: 5.734 min
Delta R.T.: -0.003 min
Response: 23202424
Conc: 134.54 ng/ml



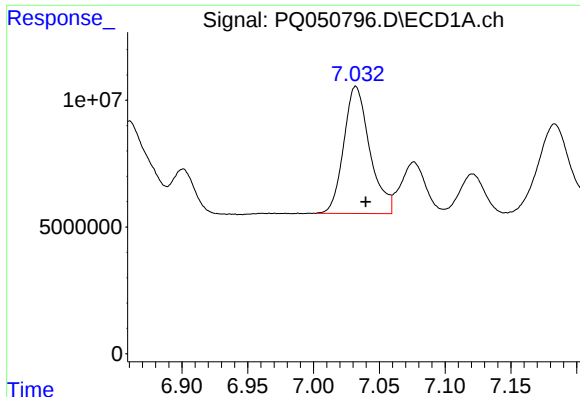
#6 AR-1016-4

R.T.: 6.719 min
Delta R.T.: -0.008 min
Response: 73420053
Conc: 138.11 ng/ml



#6 AR-1016-4

R.T.: 5.784 min
Delta R.T.: -0.004 min
Response: 18606797
Conc: 140.55 ng/ml



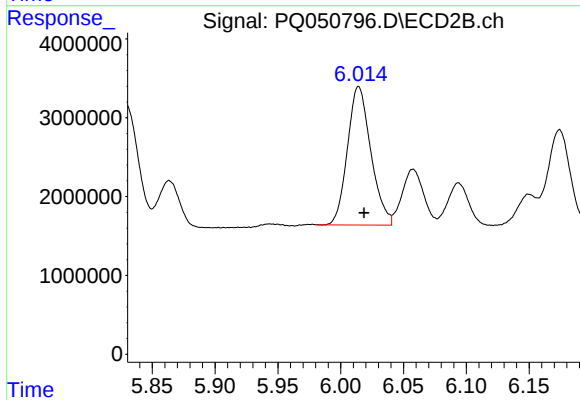
#7 AR-1016-5

R.T.: 7.032 min
Delta R.T.: -0.008 min
Response: 69363401
Conc: 143.13 ng/ml m

Instrument :
ECD_Q
ClientSampleId :
B1-AMS

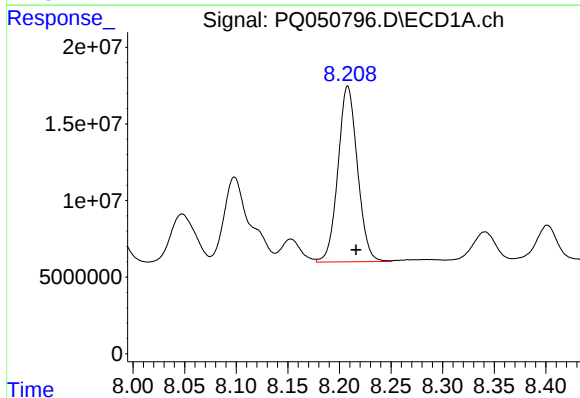
Manual Integrations
APPROVED

Ankita
10/30/2020 3:58:25 PM



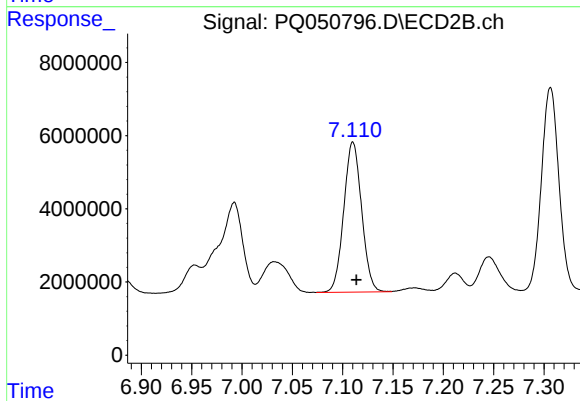
#7 AR-1016-5

R.T.: 6.014 min
Delta R.T.: -0.004 min
Response: 22776499
Conc: 132.24 ng/ml



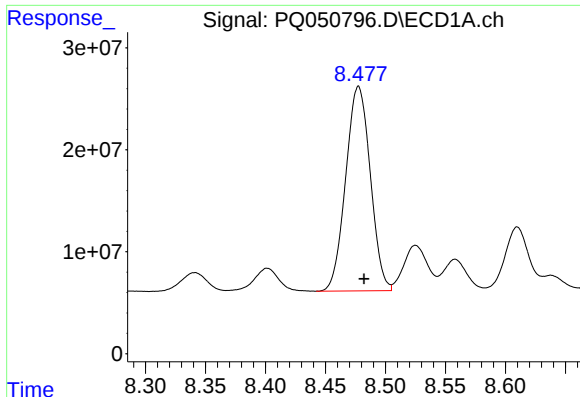
#31 AR-1260-1

R.T.: 8.208 min
Delta R.T.: -0.008 min
Response: 150883576
Conc: 196.06 ng/ml



#31 AR-1260-1

R.T.: 7.110 min
Delta R.T.: -0.004 min
Response: 50677381
Conc: 158.51 ng/ml



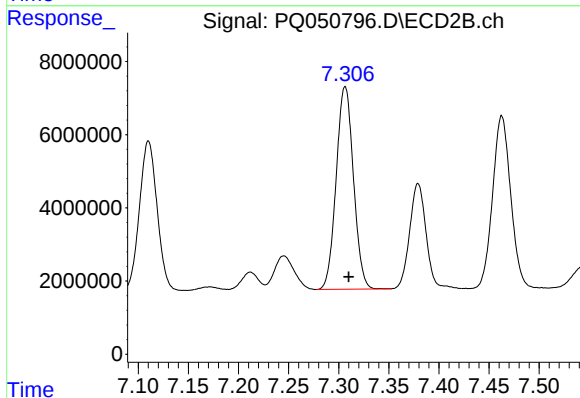
#32 AR-1260-2

R.T.: 8.477 min
Delta R.T.: -0.005 min
Response: 286775386
Conc: 303.06 ng/ml

Instrument :
ECD_Q
ClientSampleId :
B1-AMS

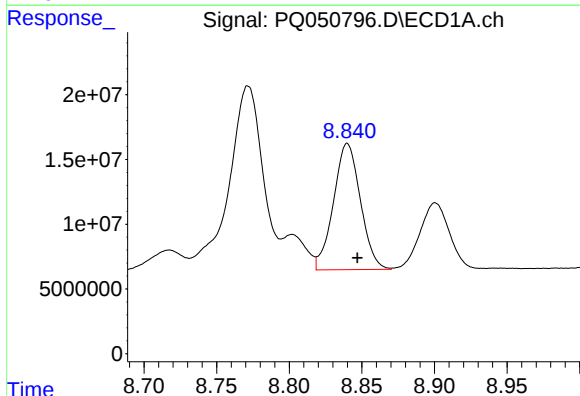
Manual Integrations
APPROVED

Ankita
10/30/2020 3:58:25 PM



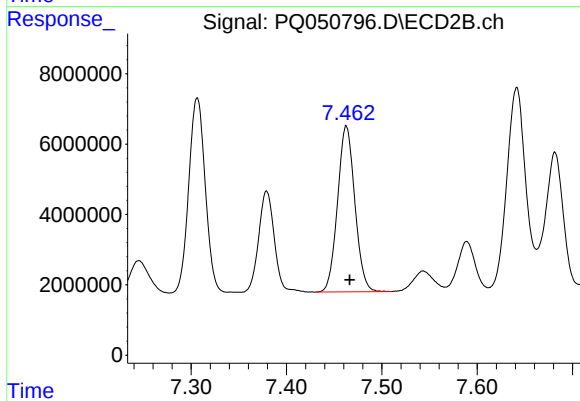
#32 AR-1260-2

R.T.: 7.306 min
Delta R.T.: -0.003 min
Response: 66426922
Conc: 157.49 ng/ml



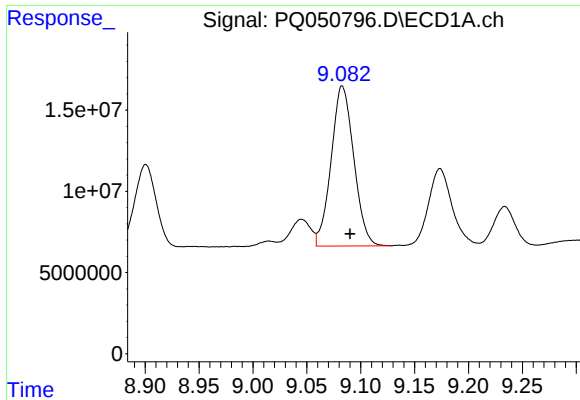
#33 AR-1260-3

R.T.: 8.840 min
Delta R.T.: -0.007 min
Response: 125862309
Conc: 175.27 ng/ml



#33 AR-1260-3

R.T.: 7.463 min
Delta R.T.: -0.004 min
Response: 59368412
Conc: 160.77 ng/ml



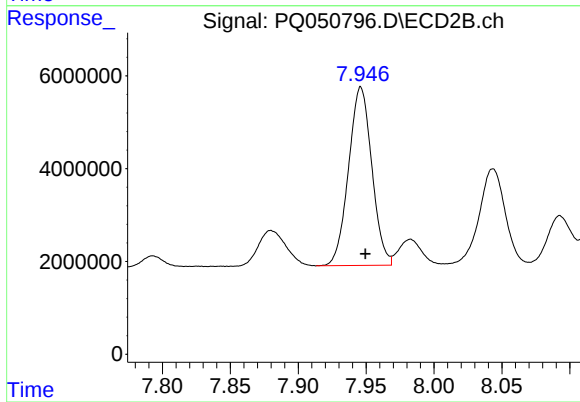
#34 AR-1260-4

R.T.: 9.083 min
Delta R.T.: -0.007 min
Response: 144233227
Conc: 197.81 ng/ml

Instrument :
ECD_Q
ClientSampleId :
B1-AMS

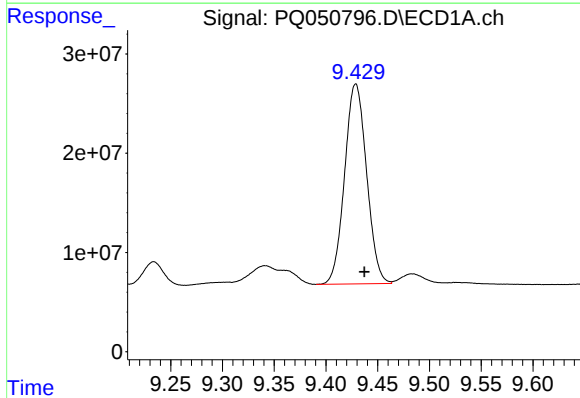
Manual Integrations
APPROVED

Ankita
10/30/2020 3:58:25 PM



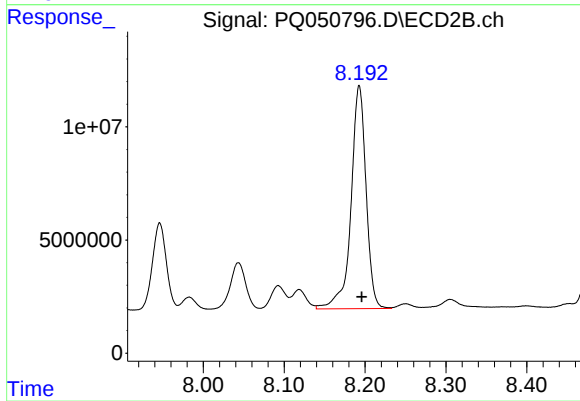
#34 AR-1260-4

R.T.: 7.946 min
Delta R.T.: -0.003 min
Response: 45938766
Conc: 144.07 ng/ml



#35 AR-1260-5

R.T.: 9.429 min
Delta R.T.: -0.008 min
Response: 298027894
Conc: 198.70 ng/ml



#35 AR-1260-5

R.T.: 8.193 min
Delta R.T.: -0.003 min
Response: 127334330
Conc: 145.86 ng/ml