

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ063020\
 Data File : PQ048576.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 30 Jun 2020 21:40
 Operator : DD\AJ
 Sample : AR1660CCC500
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :
 AR1660CCC500

Manual Integrations
 APPROVED

Ankita
 7/1/2020 12:13:48 PM

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 01 07:47:35 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ061720.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Jun 17 15:37:20 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...	5.283	4.288	343.5E6	167.9E6	46.604	47.544
2) SA Decachlor...	11.544	9.654	489.8E6	275.8E6	50.624	57.302
Target Compounds						
3) L1 AR-1016-1	6.614	5.552	136.1E6	69426090	474.335	491.363
4) L1 AR-1016-2	6.638	5.573	190.1E6	94689687	479.526	490.434
5) L1 AR-1016-3	6.705	5.766	117.1E6	50541325	474.507	532.040
6) L1 AR-1016-4	6.814	5.816	98199871	41685541	481.738	537.040
7) L1 AR-1016-5	7.129	6.048	96091117	39684759	473.733	369.105
31) L7 AR-1260-1	8.308	7.144	174.7E6	109.1E6	463.489	502.137
32) L7 AR-1260-2	8.572	7.339	204.4E6	133.0E6	445.057m	493.385
33) L7 AR-1260-3	8.941	7.497	159.2E6	121.4E6	433.478m	490.302
34) L7 AR-1260-4	9.190	7.981	193.2E6	105.7E6	450.905m	494.558
35) L7 AR-1260-5	9.543	8.226	392.4E6	268.3E6	437.692	497.212

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ063020\
Data File : PQ048576.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 30 Jun 2020 21:40
Operator : DD\AJ
Sample : AR1660CCC500
Misc :
ALS Vial : 3 Sample Multiplier: 1

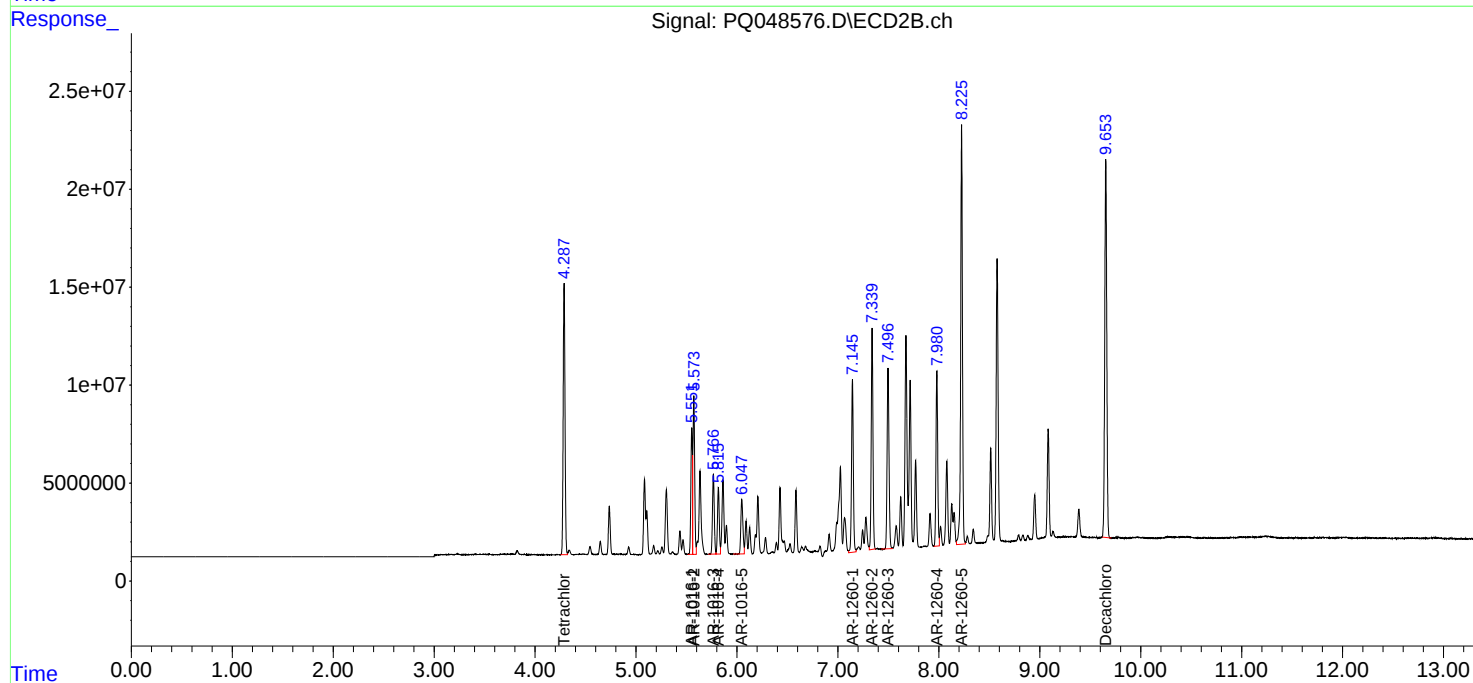
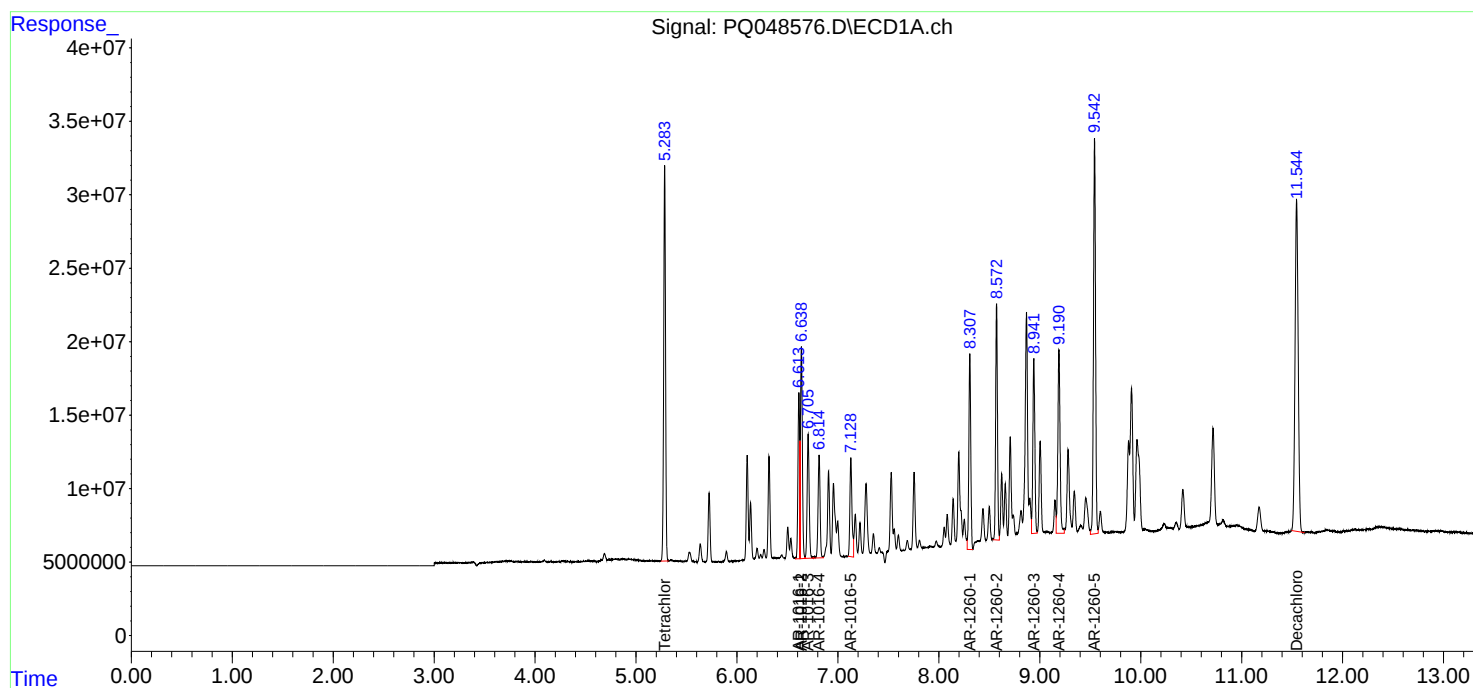
Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

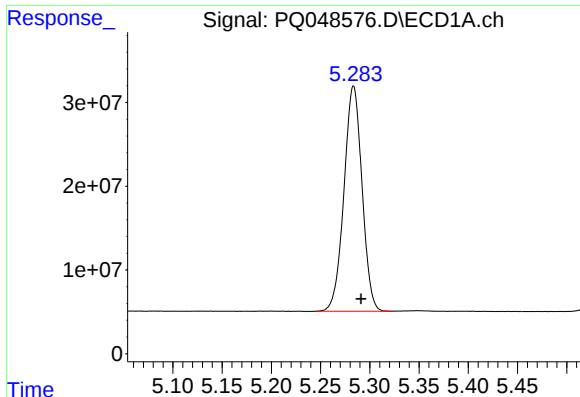
Manual Integrations
APPROVED

Ankita
7/1/2020 12:13:48 PM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 01 07:47:35 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ061720.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Jun 17 15:37:20 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





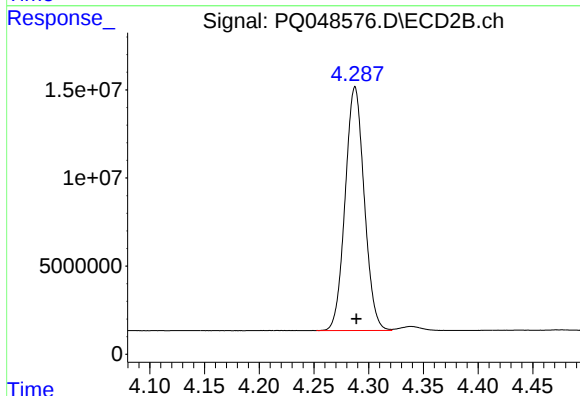
#1 Tetrachloro-m-xylene

R.T.: 5.283 min
Delta R.T.: -0.008 min
Response: 343531978
Conc: 46.60 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

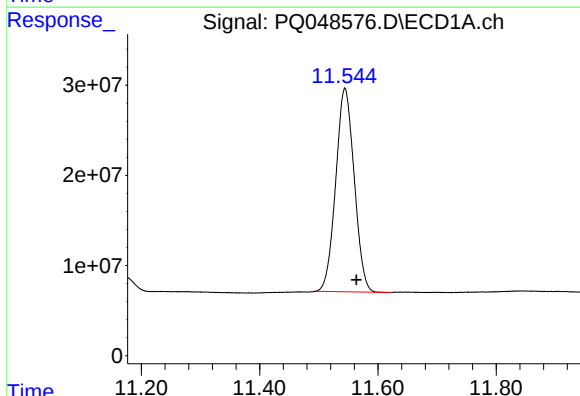
Manual Integrations
APPROVED

Ankita
7/1/2020 12:13:48 PM



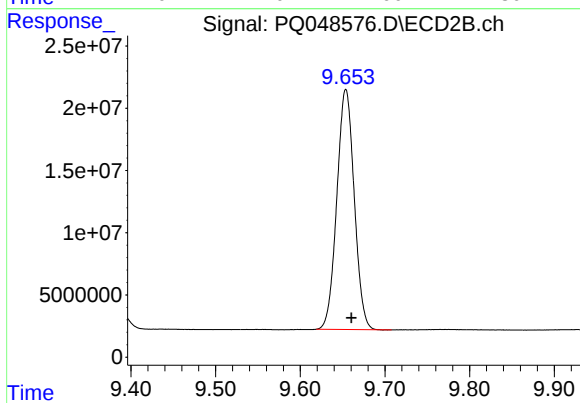
#1 Tetrachloro-m-xylene

R.T.: 4.288 min
Delta R.T.: -0.001 min
Response: 167857143
Conc: 47.54 ng/ml



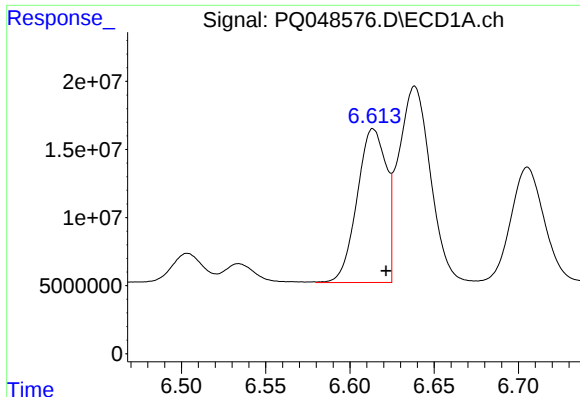
#2 Decachlorobiphenyl

R.T.: 11.544 min
Delta R.T.: -0.019 min
Response: 489839690
Conc: 50.62 ng/ml



#2 Decachlorobiphenyl

R.T.: 9.654 min
Delta R.T.: -0.007 min
Response: 275751948
Conc: 57.30 ng/ml



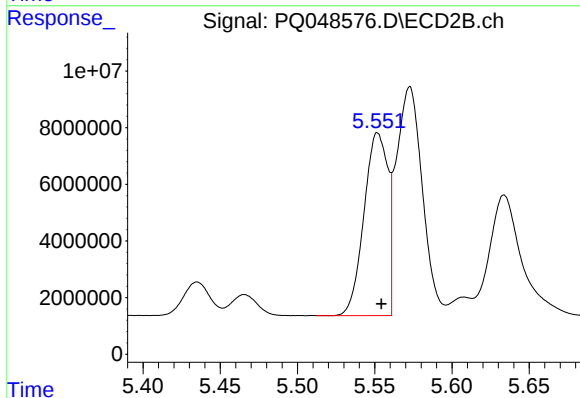
#3 AR-1016-1

R.T.: 6.614 min
Delta R.T.: -0.008 min
Response: 136121932
Conc: 474.34 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

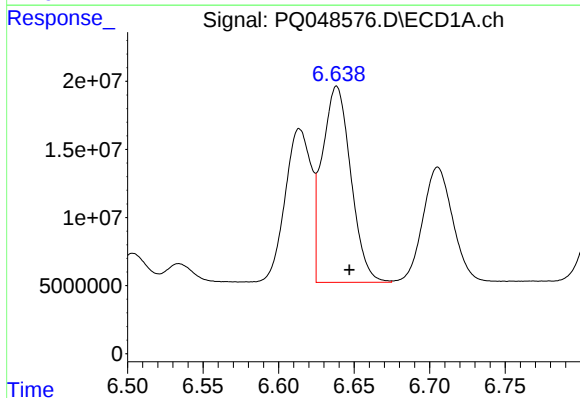
Manual Integrations
APPROVED

Ankita
7/1/2020 12:13:48 PM



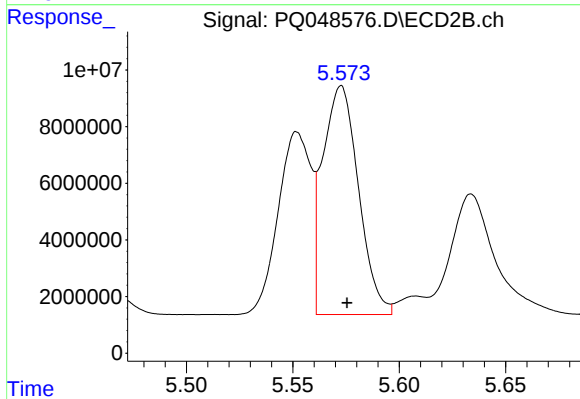
#3 AR-1016-1

R.T.: 5.552 min
Delta R.T.: -0.002 min
Response: 69426090
Conc: 491.36 ng/ml



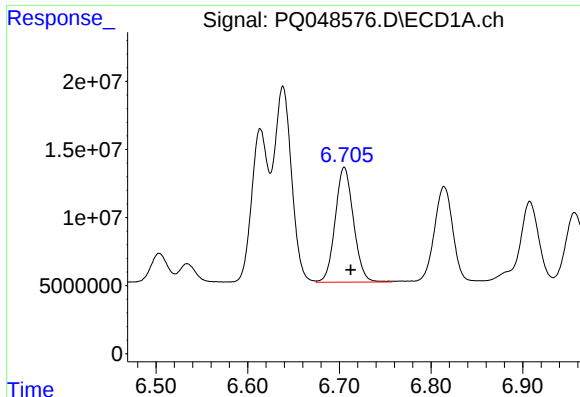
#4 AR-1016-2

R.T.: 6.638 min
Delta R.T.: -0.008 min
Response: 190058934
Conc: 479.53 ng/ml



#4 AR-1016-2

R.T.: 5.573 min
Delta R.T.: -0.003 min
Response: 94689687
Conc: 490.43 ng/ml



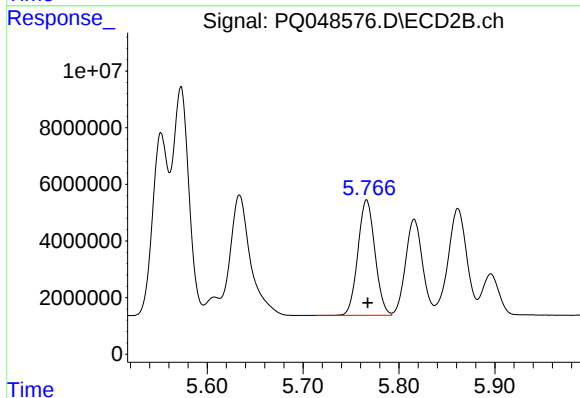
#5 AR-1016-3

R.T.: 6.705 min
Delta R.T.: -0.007 min
Response: 117056474
Conc: 474.51 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

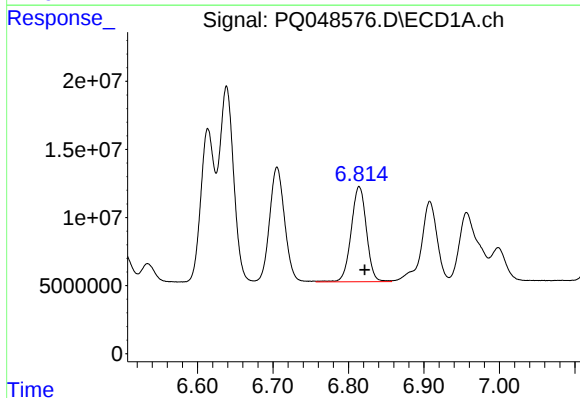
Manual Integrations
APPROVED

Ankita
7/1/2020 12:13:48 PM



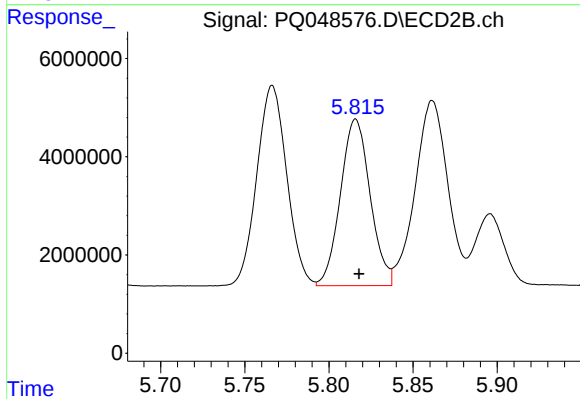
#5 AR-1016-3

R.T.: 5.766 min
Delta R.T.: -0.001 min
Response: 50541325
Conc: 532.04 ng/ml



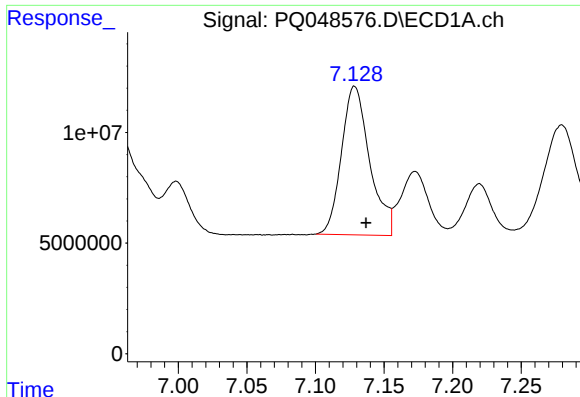
#6 AR-1016-4

R.T.: 6.814 min
Delta R.T.: -0.007 min
Response: 98199871
Conc: 481.74 ng/ml



#6 AR-1016-4

R.T.: 5.816 min
Delta R.T.: -0.002 min
Response: 41685541
Conc: 537.04 ng/ml



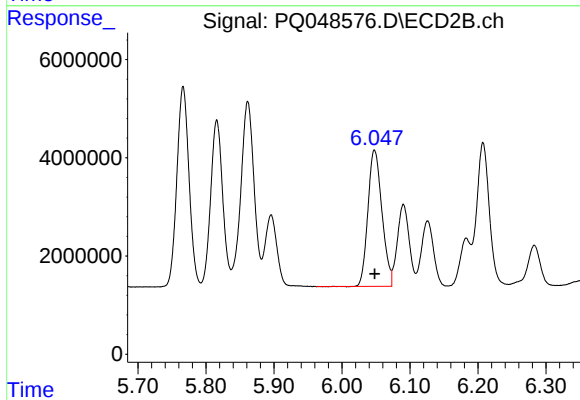
#7 AR-1016-5

R.T.: 7.129 min
Delta R.T.: -0.008 min
Response: 96091117
Conc: 473.73 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

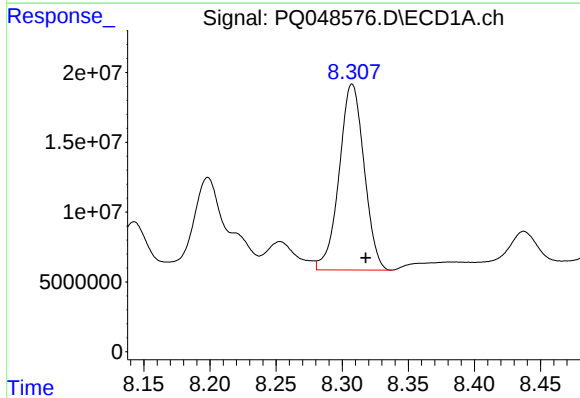
Manual Integrations
APPROVED

Ankita
7/1/2020 12:13:48 PM



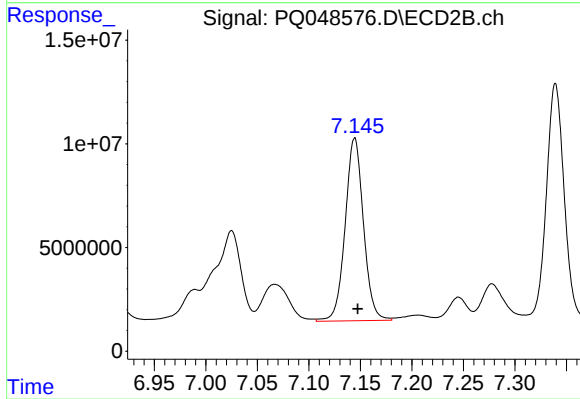
#7 AR-1016-5

R.T.: 6.048 min
Delta R.T.: 0.000 min
Response: 39684759
Conc: 369.11 ng/ml



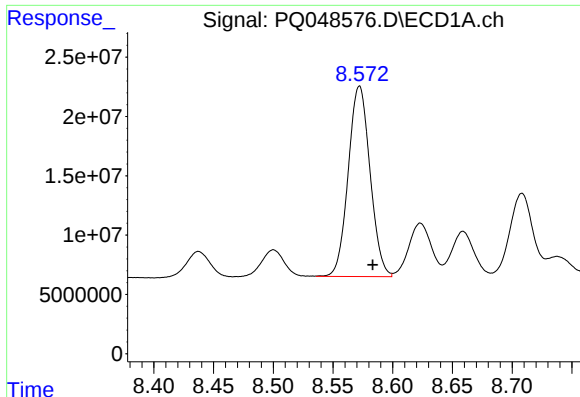
#31 AR-1260-1

R.T.: 8.308 min
Delta R.T.: -0.010 min
Response: 174740475
Conc: 463.49 ng/ml



#31 AR-1260-1

R.T.: 7.144 min
Delta R.T.: -0.003 min
Response: 109071793
Conc: 502.14 ng/ml



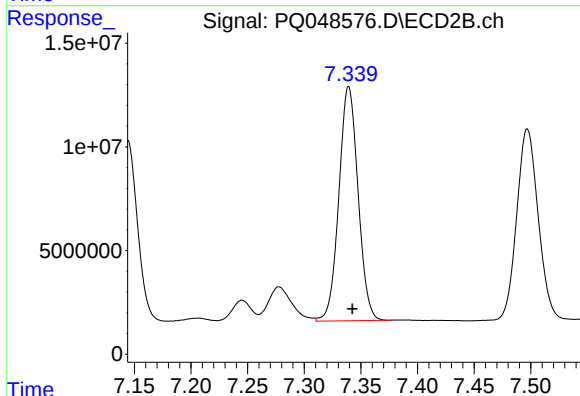
#32 AR-1260-2

R.T.: 8.572 min
Delta R.T.: -0.011 min
Response: 204441768
Conc: 445.06 ng/ml m

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

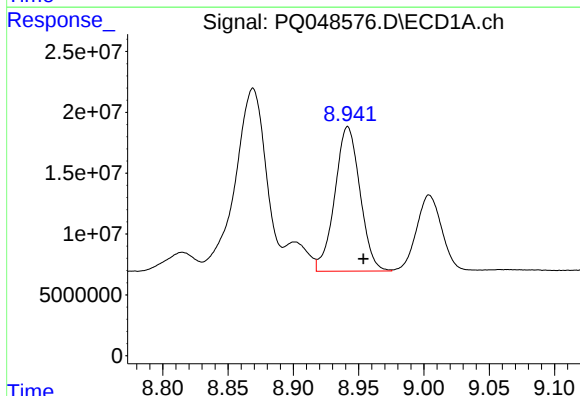
Manual Integrations
APPROVED

Ankita
7/1/2020 12:13:48 PM



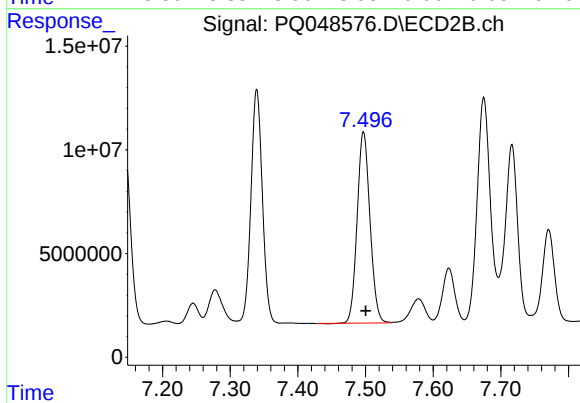
#32 AR-1260-2

R.T.: 7.339 min
Delta R.T.: -0.003 min
Response: 133043895
Conc: 493.39 ng/ml



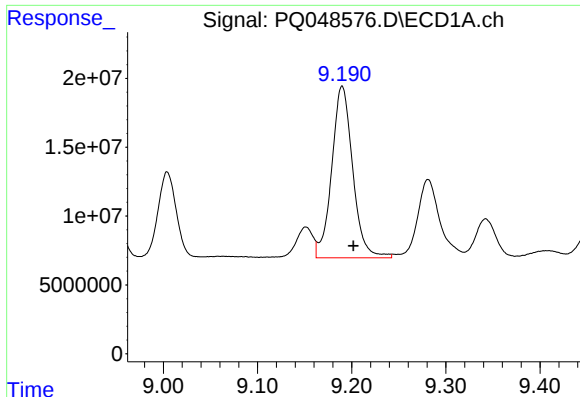
#33 AR-1260-3

R.T.: 8.941 min
Delta R.T.: -0.012 min
Response: 159188807
Conc: 433.48 ng/ml m



#33 AR-1260-3

R.T.: 7.497 min
Delta R.T.: -0.003 min
Response: 121378094
Conc: 490.30 ng/ml



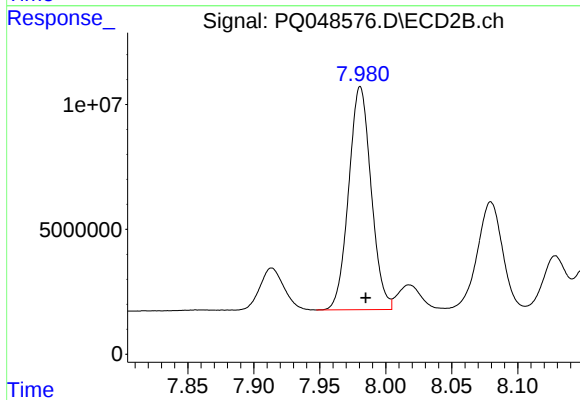
#34 AR-1260-4

R.T.: 9.190 min
Delta R.T.: -0.012 min
Response: 193168167
Conc: 450.90 ng/ml m

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

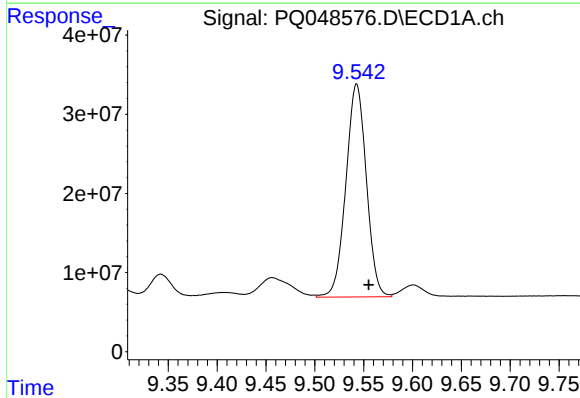
Manual Integrations
APPROVED

Ankita
7/1/2020 12:13:48 PM



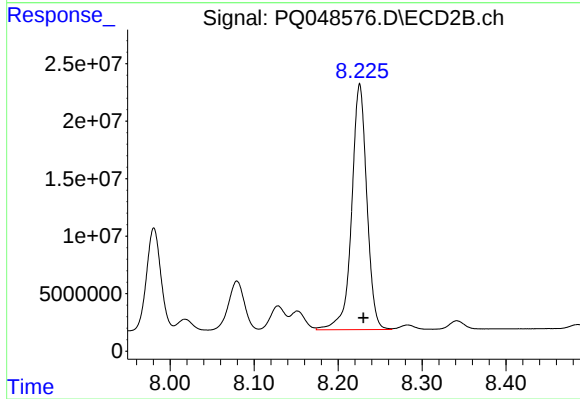
#34 AR-1260-4

R.T.: 7.981 min
Delta R.T.: -0.004 min
Response: 105737242
Conc: 494.56 ng/ml



#35 AR-1260-5

R.T.: 9.543 min
Delta R.T.: -0.012 min
Response: 392439823
Conc: 437.69 ng/ml



#35 AR-1260-5

R.T.: 8.226 min
Delta R.T.: -0.004 min
Response: 268305428
Conc: 497.21 ng/ml