

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ012424\
 Data File : PQ065007.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 24 Jan 2024 09:47
 Operator : YP\AJ
 Sample : AR1660CCC500
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :
 AR1660CCC500

Manual Integrations
 APPROVED

Reviewed By :Ankita Jodhani 01/25/2024
 Supervised By :Sohil Jodhani 01/25/2024

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 25 00:59:16 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ011724.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu Jan 18 00:09:27 2024
 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...	3.474	2.743	183.3E6	343.0E6	49.191	51.366
2) SA Decachlor...	8.787	7.522	142.4E6	353.8E6	46.074	48.684
Target Compounds						
3) L1 AR-1016-1	4.598	3.744	55270797	123.7E6	458.080	495.491
4) L1 AR-1016-2	4.618	3.760	83099616	172.1E6	482.906	499.977
5) L1 AR-1016-3	4.677	3.920	52828401	95175346	480.784	497.178
6) L1 AR-1016-4	4.770	3.970	43181005	79831931	471.024	496.271
7) L1 AR-1016-5	5.064	4.164	42224835	99976225	479.962	503.425
31) L7 AR-1260-1	6.189	5.160	80151514	198.7E6	455.153	493.682
32) L7 AR-1260-2	6.455	5.349	101.6E6	240.5E6	444.883m	491.857
33) L7 AR-1260-3	6.818	5.491	73033518	226.7E6	454.873	474.034
34) L7 AR-1260-4	7.038	5.954	82357481	188.6E6	463.098	484.808
35) L7 AR-1260-5	7.359	6.200	161.5E6	422.7E6	439.776	484.381

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ012424\
Data File : PQ065007.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 24 Jan 2024 09:47
Operator : YP\AJ
Sample : AR1660CCC500
Misc :
ALS Vial : 3 Sample Multiplier: 1

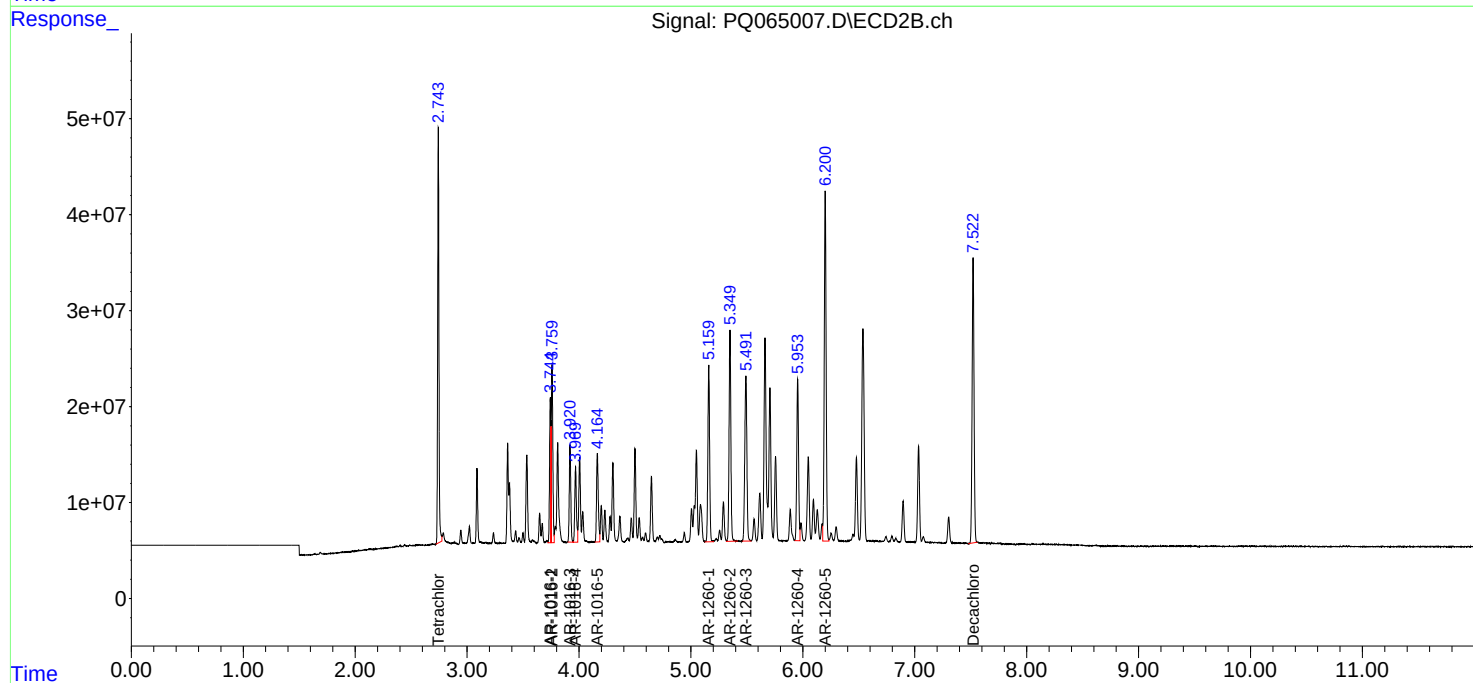
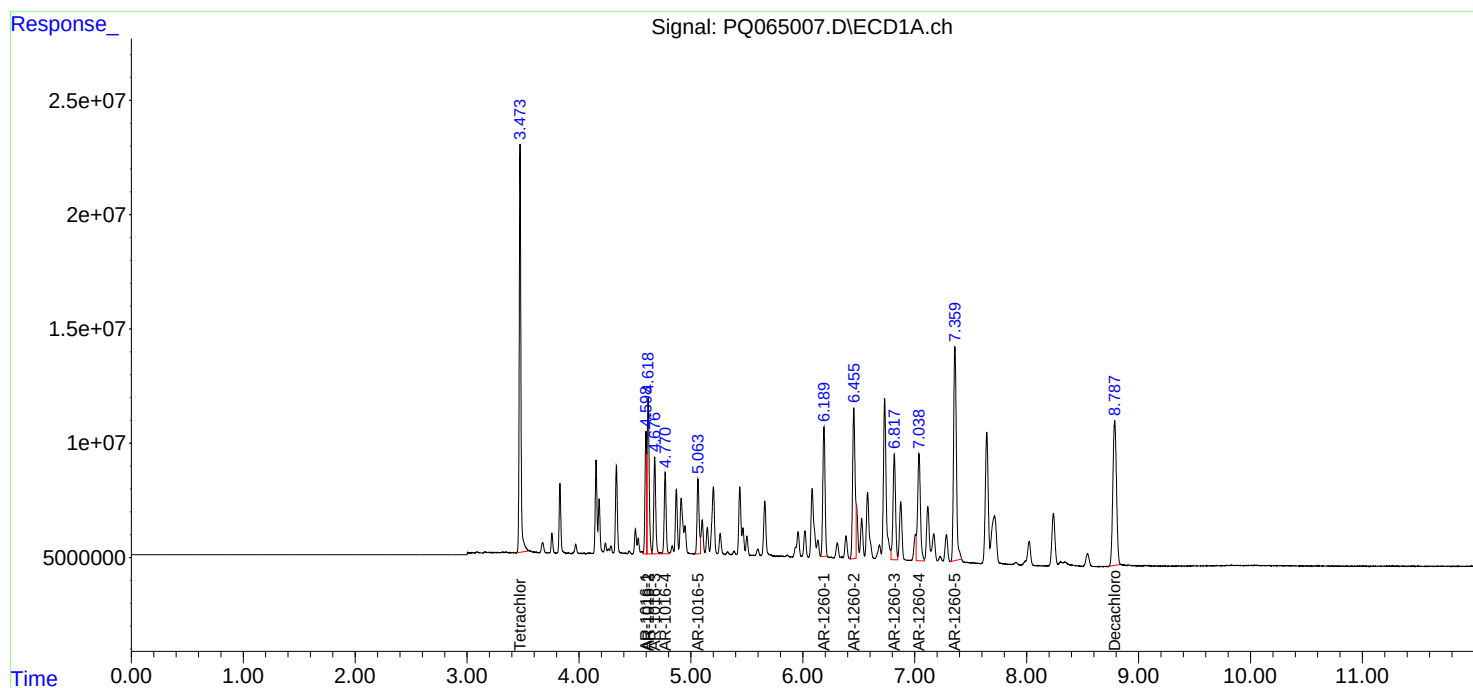
Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

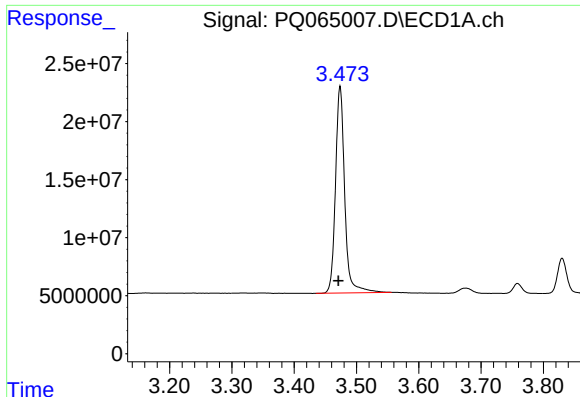
Manual Integrations
APPROVED

Reviewed By :Ankita Jodhani 01/25/2024
Supervised By :Sohil Jodhani 01/25/2024

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 25 00:59:16 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ011724.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu Jan 18 00:09:27 2024
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





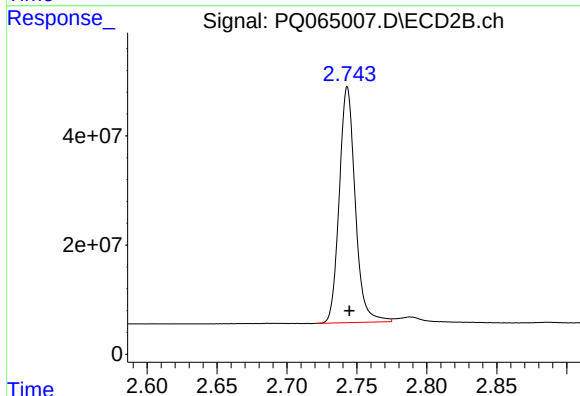
#1 Tetrachloro-m-xylene

R.T.: 3.474 min
Delta R.T.: 0.003 min
Response: 183251050
Conc: 49.19 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

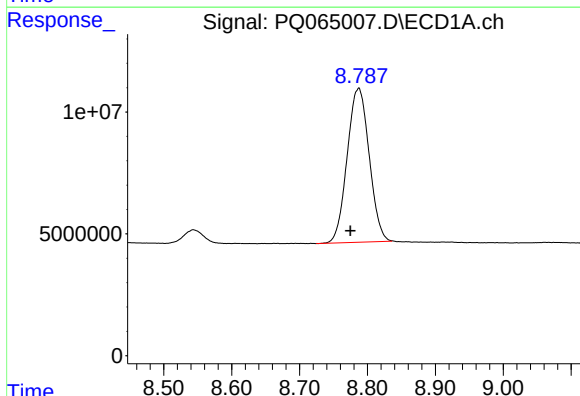
Manual Integrations
APPROVED

Reviewed By :Ankita Jodhani 01/25/2024
Supervised By :Sohil Jodhani 01/25/2024



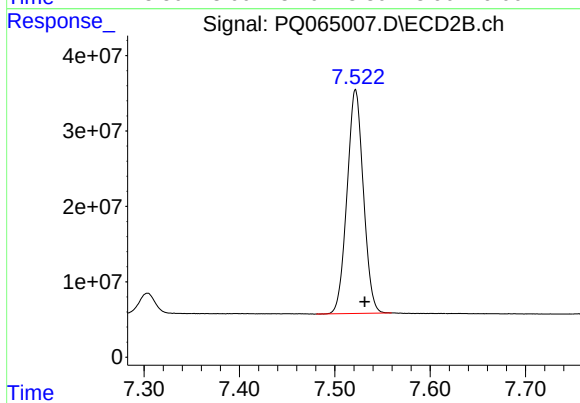
#1 Tetrachloro-m-xylene

R.T.: 2.743 min
Delta R.T.: -0.002 min
Response: 342998084
Conc: 51.37 ng/ml



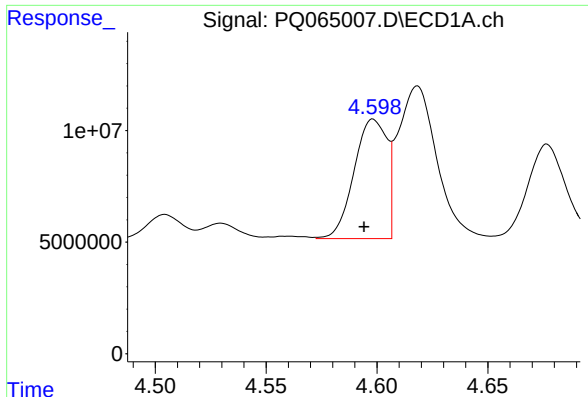
#2 Decachlorobiphenyl

R.T.: 8.787 min
Delta R.T.: 0.012 min
Response: 142388176
Conc: 46.07 ng/ml



#2 Decachlorobiphenyl

R.T.: 7.522 min
Delta R.T.: -0.010 min
Response: 353810508
Conc: 48.68 ng/ml



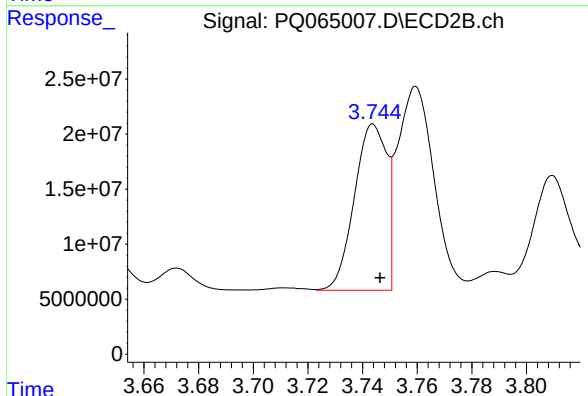
#3 AR-1016-1

R.T.: 4.598 min
Delta R.T.: 0.004 min
Response: 55270797
Conc: 458.08 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

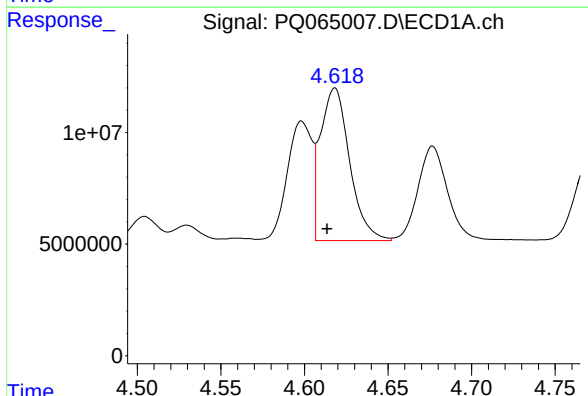
Manual Integrations
APPROVED

Reviewed By :Ankita Jodhani 01/25/2024
Supervised By :Sohil Jodhani 01/25/2024



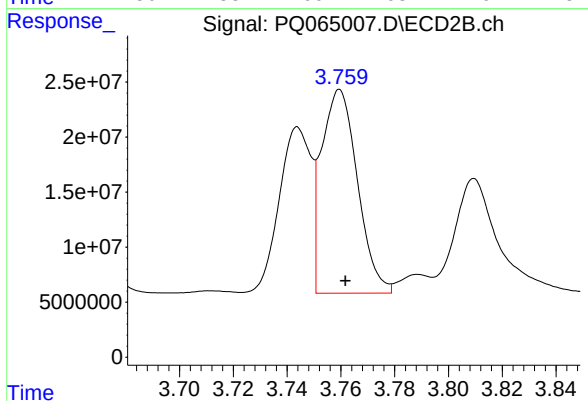
#3 AR-1016-1

R.T.: 3.744 min
Delta R.T.: -0.003 min
Response: 123737810
Conc: 495.49 ng/ml



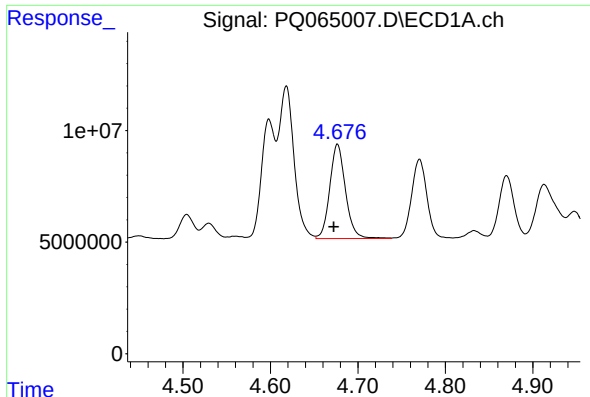
#4 AR-1016-2

R.T.: 4.618 min
Delta R.T.: 0.005 min
Response: 83099616
Conc: 482.91 ng/ml



#4 AR-1016-2

R.T.: 3.760 min
Delta R.T.: -0.002 min
Response: 172068026
Conc: 499.98 ng/ml



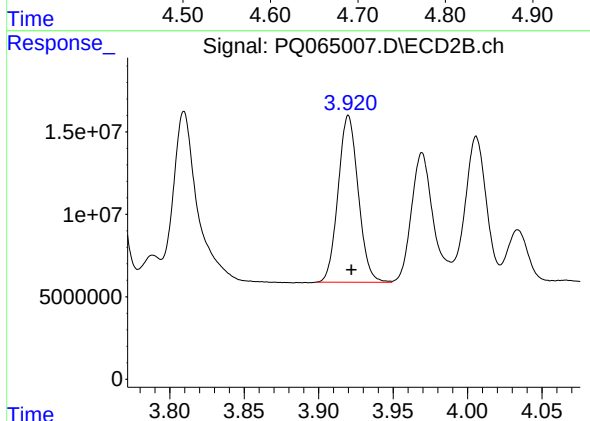
#5 AR-1016-3

R.T.: 4.677 min
Delta R.T.: 0.004 min
Response: 52828401
Conc: 480.78 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

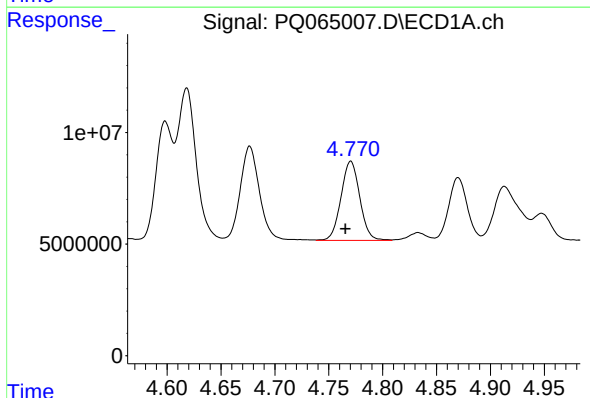
Manual Integrations
APPROVED

Reviewed By :Ankita Jodhani 01/25/2024
Supervised By :Sohil Jodhani 01/25/2024



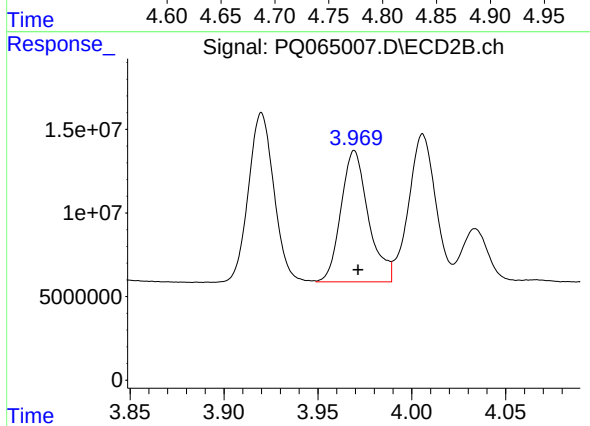
#5 AR-1016-3

R.T.: 3.920 min
Delta R.T.: -0.002 min
Response: 95175346
Conc: 497.18 ng/ml



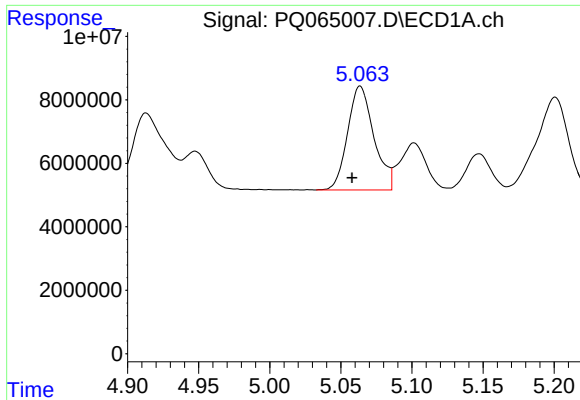
#6 AR-1016-4

R.T.: 4.770 min
Delta R.T.: 0.005 min
Response: 43181005
Conc: 471.02 ng/ml



#6 AR-1016-4

R.T.: 3.970 min
Delta R.T.: -0.002 min
Response: 79831931
Conc: 496.27 ng/ml



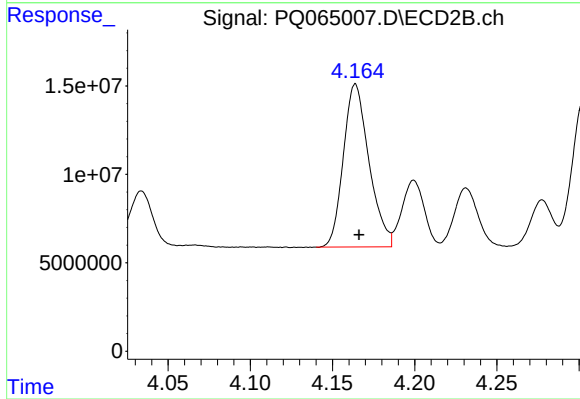
#7 AR-1016-5

R.T.: 5.064 min
Delta R.T.: 0.006 min
Response: 42224835
Conc: 479.96 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

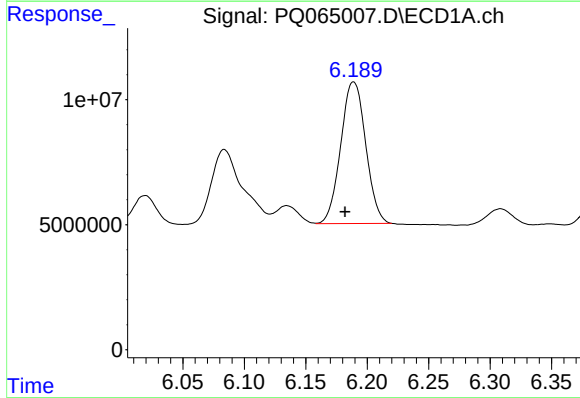
Manual Integrations
APPROVED

Reviewed By :Ankita Jodhani 01/25/2024
Supervised By :Sohil Jodhani 01/25/2024



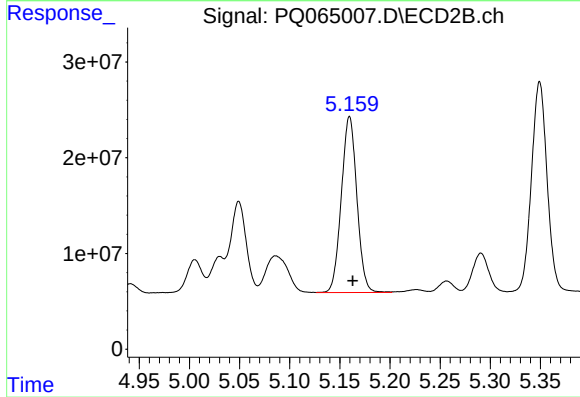
#7 AR-1016-5

R.T.: 4.164 min
Delta R.T.: -0.002 min
Response: 99976225
Conc: 503.42 ng/ml



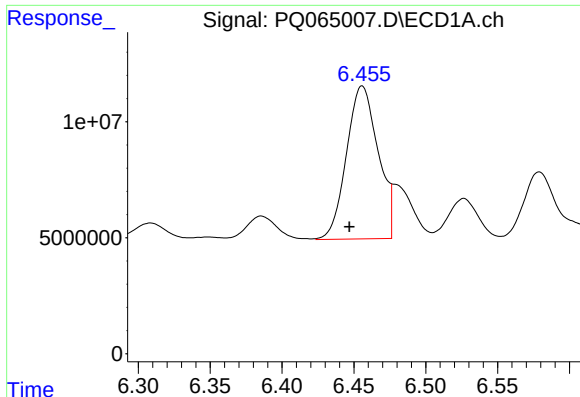
#31 AR-1260-1

R.T.: 6.189 min
Delta R.T.: 0.007 min
Response: 80151514
Conc: 455.15 ng/ml



#31 AR-1260-1

R.T.: 5.160 min
Delta R.T.: -0.003 min
Response: 198684505
Conc: 493.68 ng/ml



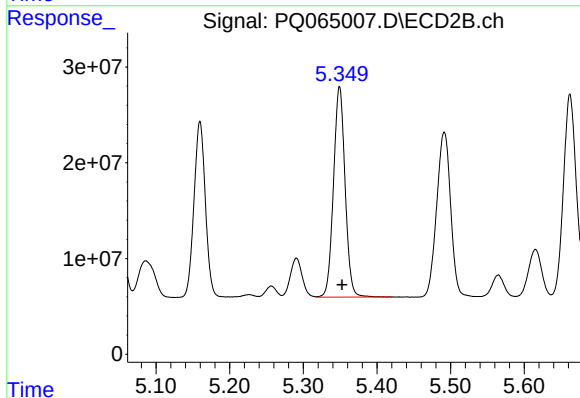
#32 AR-1260-2

R.T.: 6.455 min
Delta R.T.: 0.008 min
Response: 101628090
Conc: 444.88 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

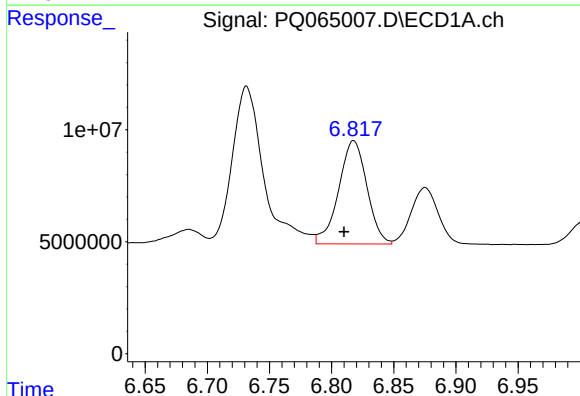
Manual Integrations
APPROVED

Reviewed By :Ankita Jodhani 01/25/2024
Supervised By :Sohil Jodhani 01/25/2024



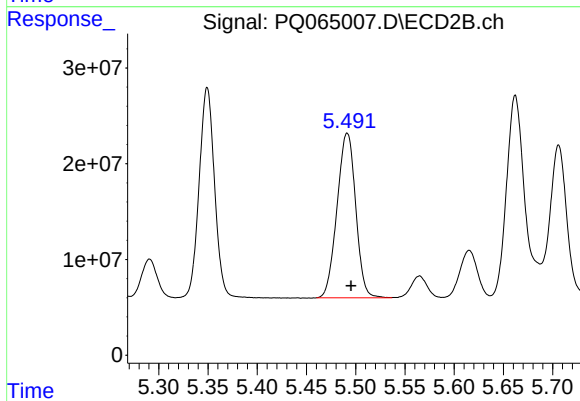
#32 AR-1260-2

R.T.: 5.349 min
Delta R.T.: -0.003 min
Response: 240544152
Conc: 491.86 ng/ml



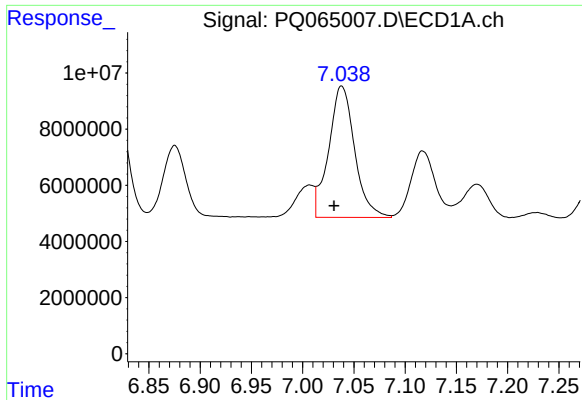
#33 AR-1260-3

R.T.: 6.818 min
Delta R.T.: 0.008 min
Response: 73033518
Conc: 454.87 ng/ml



#33 AR-1260-3

R.T.: 5.491 min
Delta R.T.: -0.004 min
Response: 226741369
Conc: 474.03 ng/ml



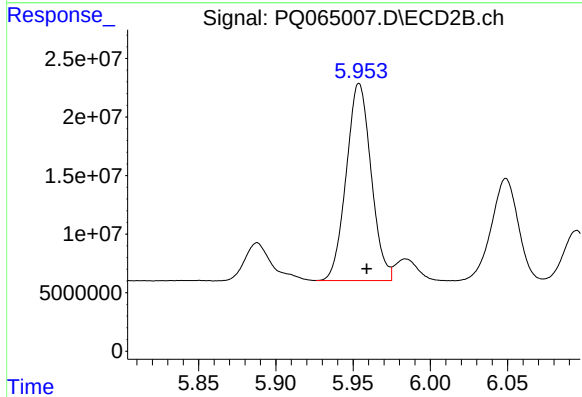
#34 AR-1260-4

R.T.: 7.038 min
Delta R.T.: 0.007 min
Response: 82357481
Conc: 463.10 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

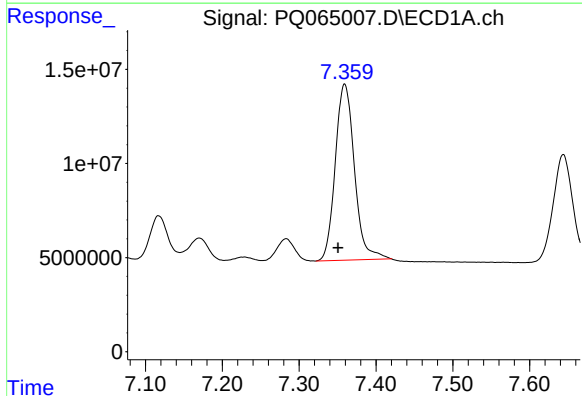
Manual Integrations
APPROVED

Reviewed By :Ankita Jodhani 01/25/2024
Supervised By :Sohil Jodhani 01/25/2024



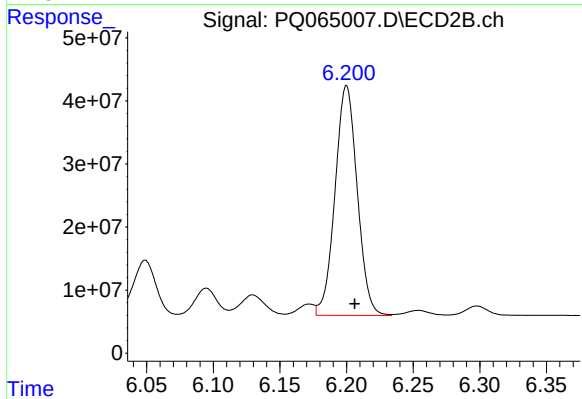
#34 AR-1260-4

R.T.: 5.954 min
Delta R.T.: -0.005 min
Response: 188645534
Conc: 484.81 ng/ml



#35 AR-1260-5

R.T.: 7.359 min
Delta R.T.: 0.008 min
Response: 161454318
Conc: 439.78 ng/ml



#35 AR-1260-5

R.T.: 6.200 min
Delta R.T.: -0.006 min
Response: 422742853
Conc: 484.38 ng/ml