

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ012424\
 Data File : PQ065022.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 24 Jan 2024 16:27
 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 01:04:26 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...	3.471	2.743	185.7E6	349.8E6	49.837	52.390
2) SA Decachlor...	8.776	7.521	144.7E6	368.5E6	46.807	50.710
Target Compounds						
3) L1 AR-1016-1	4.595	3.743	56768327	127.0E6	470.491	508.419
4) L1 AR-1016-2	4.614	3.759	84479716	177.4E6	490.926	515.579
5) L1 AR-1016-3	4.673	3.919	53176327	98264856	483.950	513.317
6) L1 AR-1016-4	4.766	3.968	43361926	82290741	472.998	511.556
7) L1 AR-1016-5	5.059	4.163	42856708	105.2E6	487.144	529.740
31) L7 AR-1260-1	6.182	5.158	81228910	211.0E6	461.271	524.243
32) L7 AR-1260-2	6.447	5.348	105.3E6	249.4E6	460.785m	510.008
33) L7 AR-1260-3	6.810	5.489	75722861	232.2E6	471.623	485.402
34) L7 AR-1260-4	7.030	5.952	83437437	195.1E6	469.170	501.338
35) L7 AR-1260-5	7.351	6.198	167.4E6	437.3E6	456.071	501.063

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ012424\
Data File : PQ065022.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 24 Jan 2024 16:27
Operator : YP\AJ
Sample : AR1660CCC500
Misc :
ALS Vial : 3 Sample Multiplier: 1

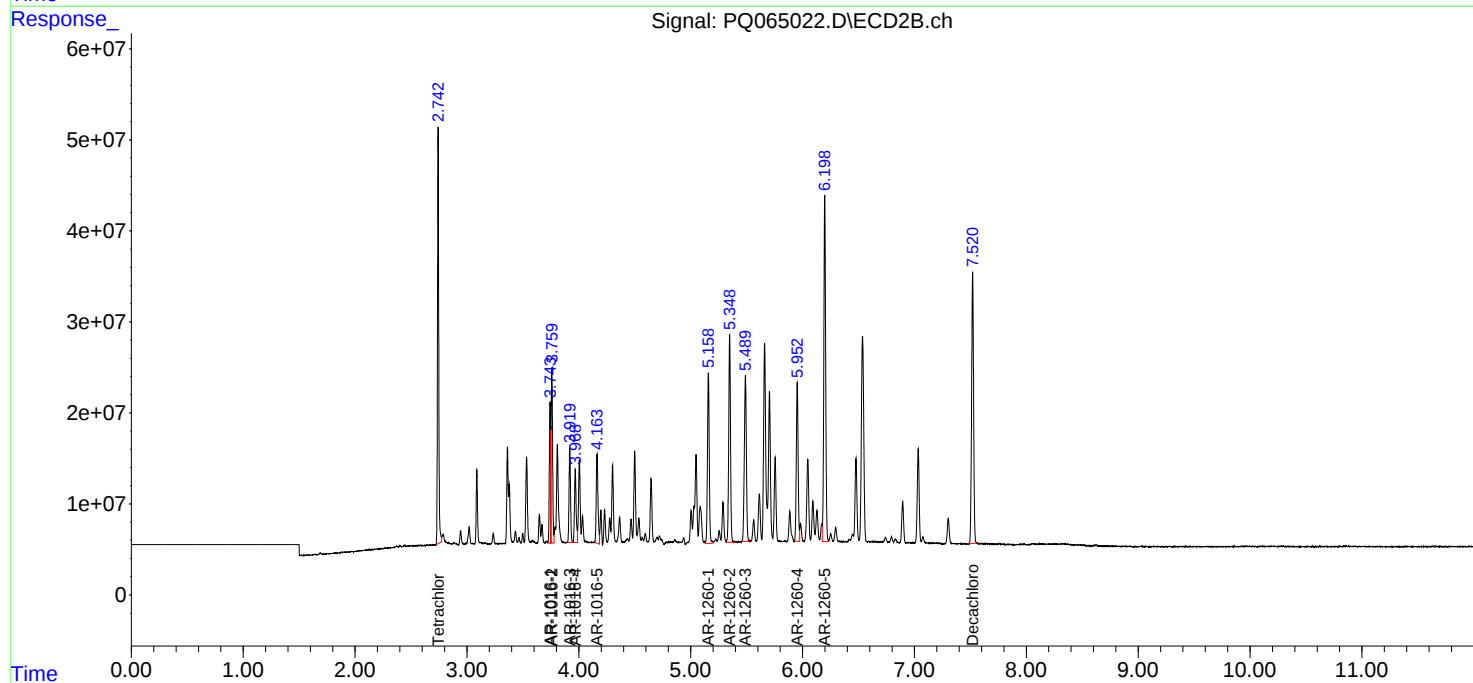
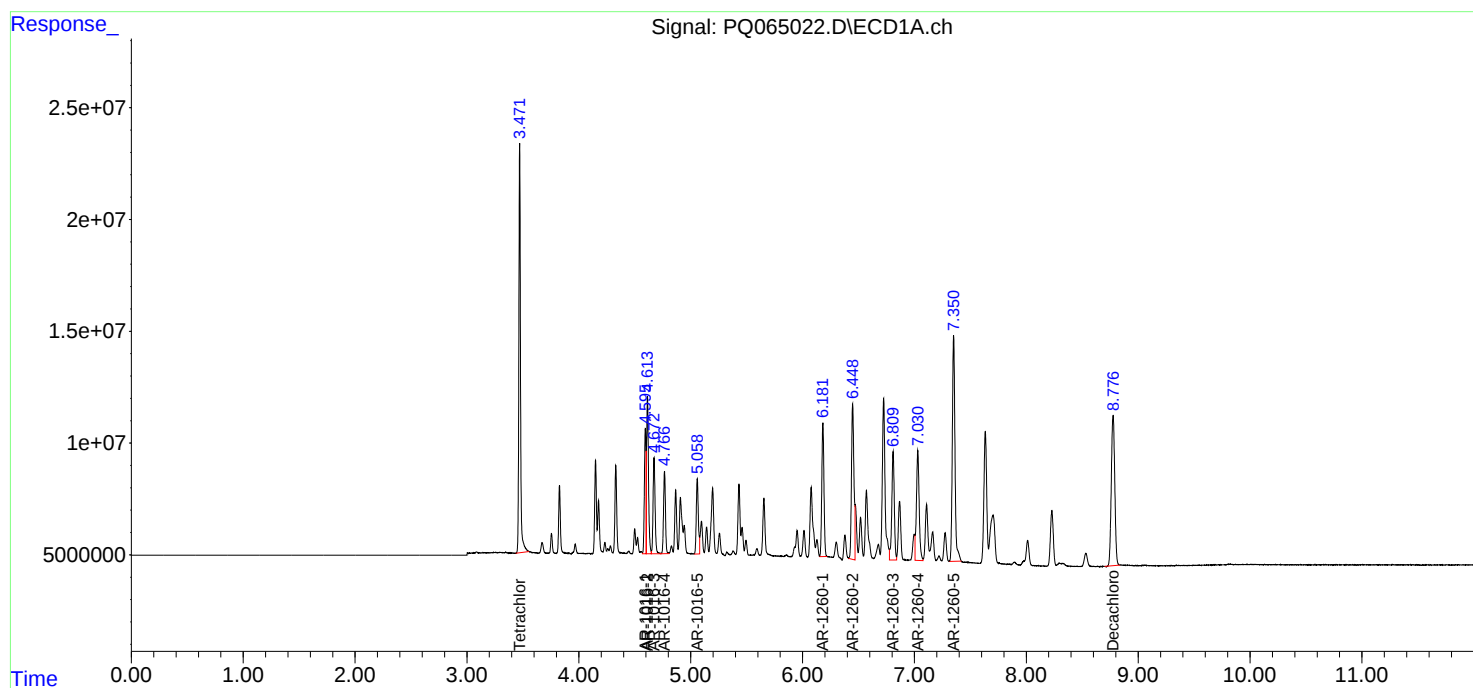
Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

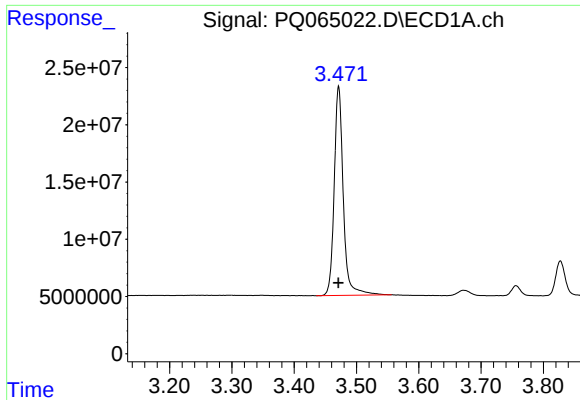
Manual Integrations
APPROVED

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 01:04:26 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





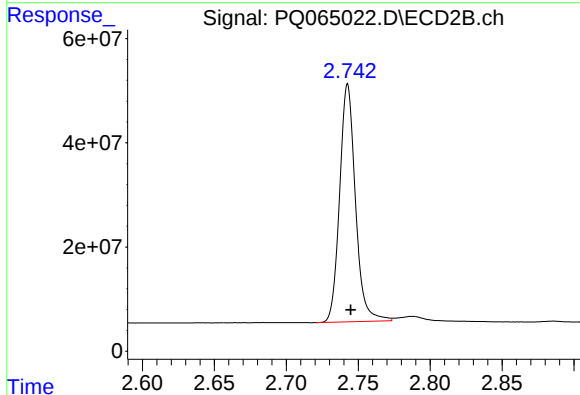
#1 Tetrachloro-m-xylene

R.T.: 3.471 min
Delta R.T.: 0.000 min
Response: 185658105
Conc: 49.84 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

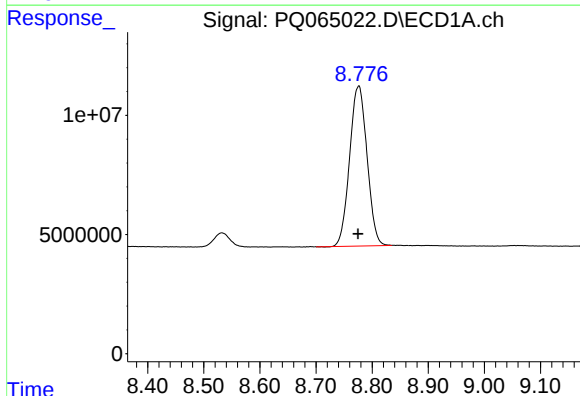
Manual Integrations
APPROVED

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



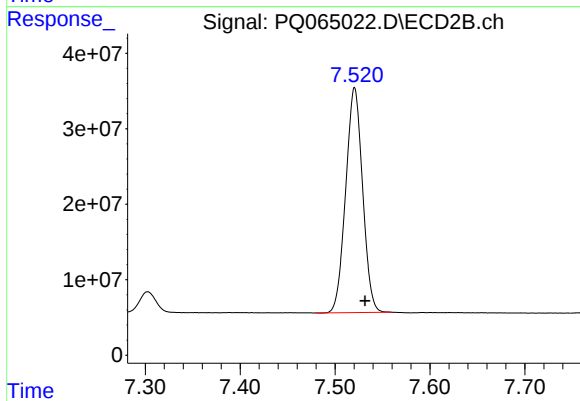
#1 Tetrachloro-m-xylene

R.T.: 2.743 min
Delta R.T.: -0.002 min
Response: 349839957
Conc: 52.39 ng/ml



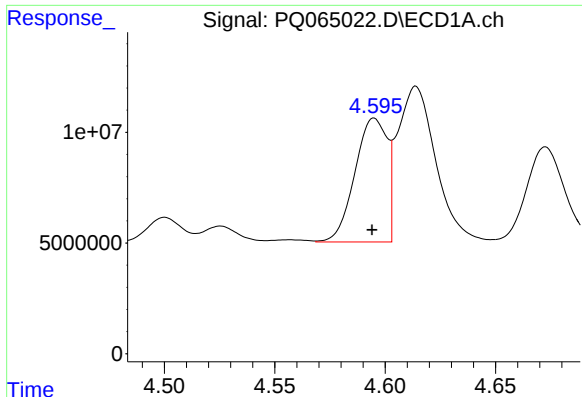
#2 Decachlorobiphenyl

R.T.: 8.776 min
Delta R.T.: 0.001 min
Response: 144654595
Conc: 46.81 ng/ml



#2 Decachlorobiphenyl

R.T.: 7.521 min
Delta R.T.: -0.011 min
Response: 368534427
Conc: 50.71 ng/ml



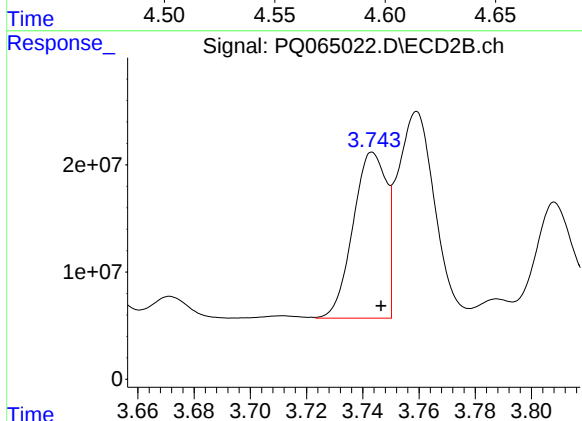
#3 AR-1016-1

R.T.: 4.595 min
Delta R.T.: 0.000 min
Response: 56768327
Conc: 470.49 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

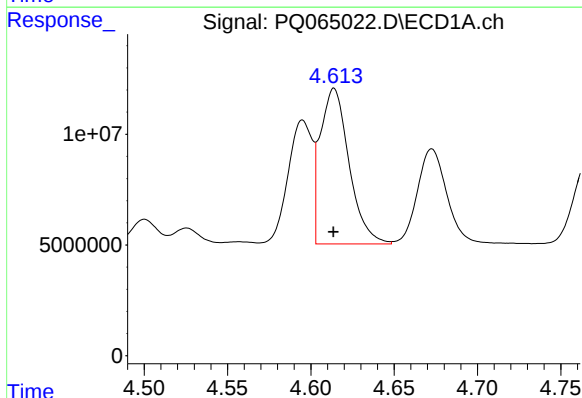
Manual Integrations
APPROVED

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



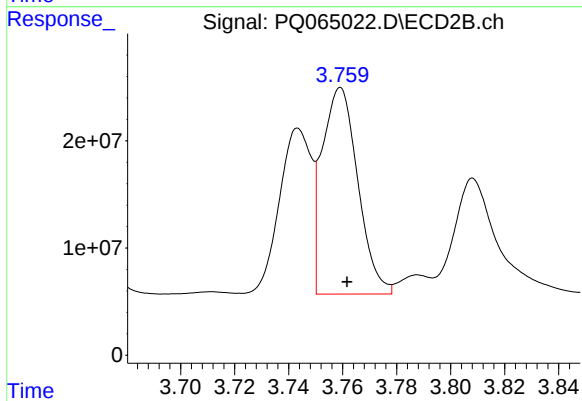
#3 AR-1016-1

R.T.: 3.743 min
Delta R.T.: -0.003 min
Response: 126966417
Conc: 508.42 ng/ml



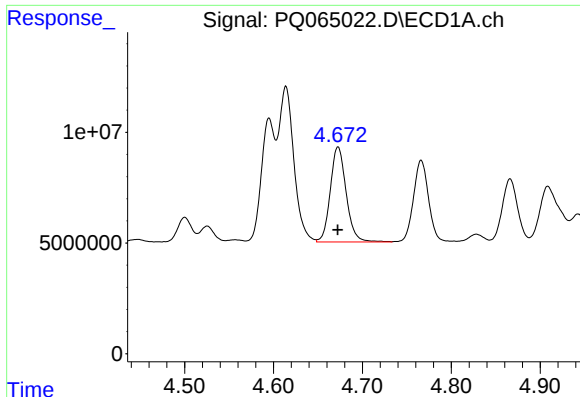
#4 AR-1016-2

R.T.: 4.614 min
Delta R.T.: 0.000 min
Response: 84479716
Conc: 490.93 ng/ml



#4 AR-1016-2

R.T.: 3.759 min
Delta R.T.: -0.002 min
Response: 177437634
Conc: 515.58 ng/ml



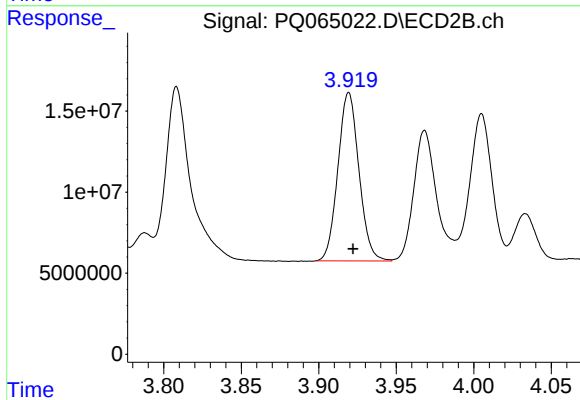
#5 AR-1016-3

R.T.: 4.673 min
Delta R.T.: 0.000 min
Response: 53176327
Conc: 483.95 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

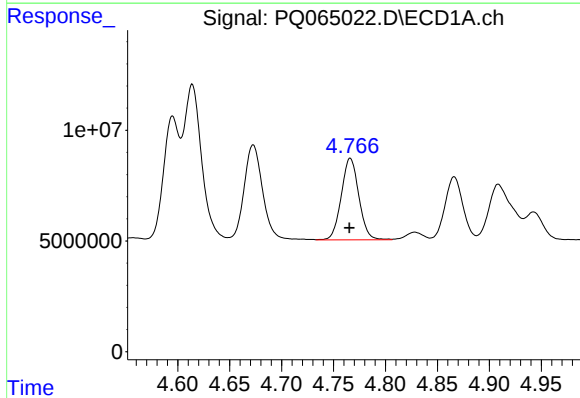
Manual Integrations
APPROVED

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



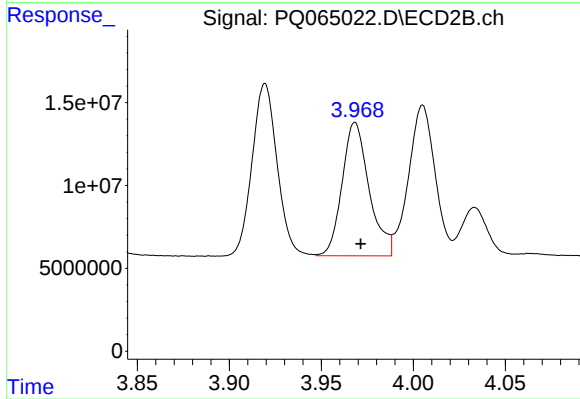
#5 AR-1016-3

R.T.: 3.919 min
Delta R.T.: -0.003 min
Response: 98264856
Conc: 513.32 ng/ml



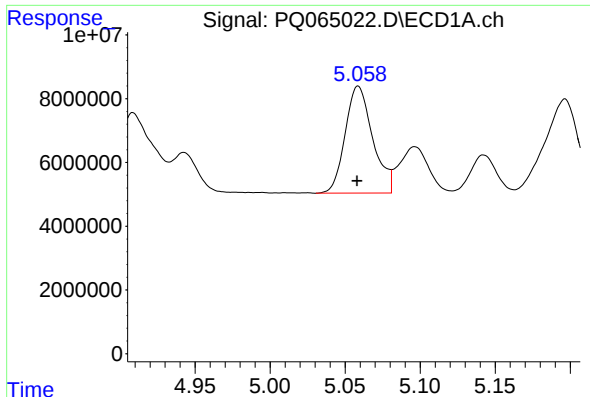
#6 AR-1016-4

R.T.: 4.766 min
Delta R.T.: 0.000 min
Response: 43361926
Conc: 473.00 ng/ml



#6 AR-1016-4

R.T.: 3.968 min
Delta R.T.: -0.003 min
Response: 82290741
Conc: 511.56 ng/ml



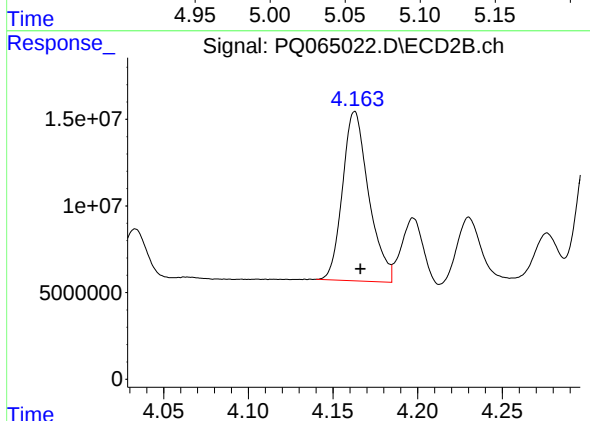
#7 AR-1016-5

R.T.: 5.059 min
Delta R.T.: 0.000 min
Response: 42856708
Conc: 487.14 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

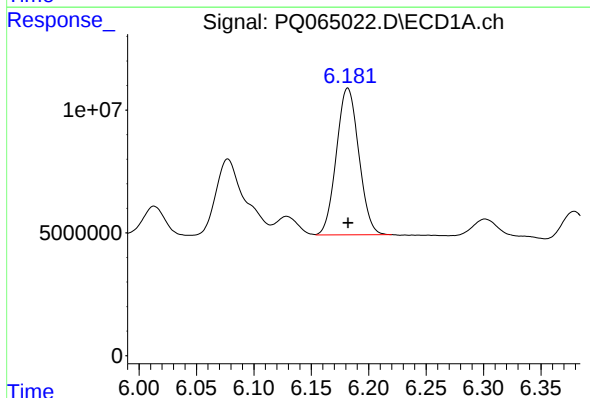
Manual Integrations
APPROVED

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



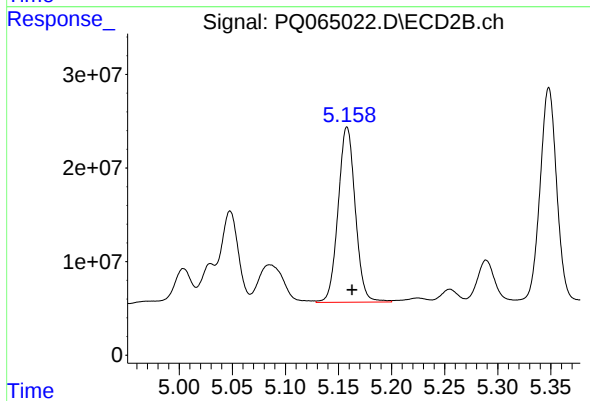
#7 AR-1016-5

R.T.: 4.163 min
Delta R.T.: -0.003 min
Response: 105202266
Conc: 529.74 ng/ml



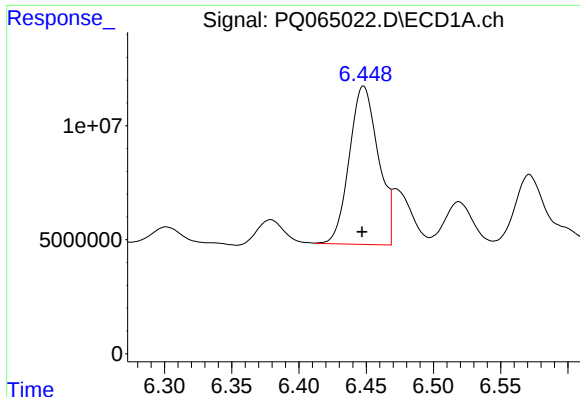
#31 AR-1260-1

R.T.: 6.182 min
Delta R.T.: 0.000 min
Response: 81228910
Conc: 461.27 ng/ml



#31 AR-1260-1

R.T.: 5.158 min
Delta R.T.: -0.005 min
Response: 210983569
Conc: 524.24 ng/ml



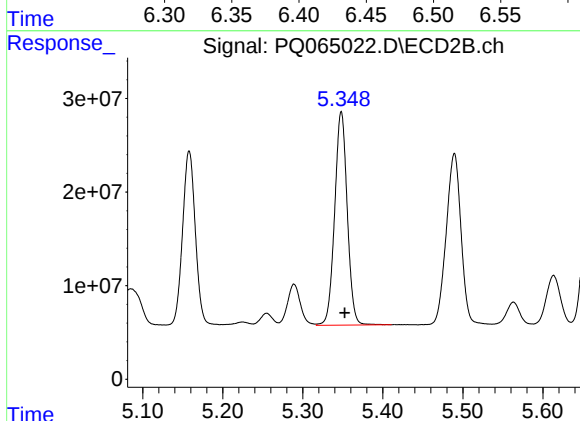
#32 AR-1260-2

R.T.: 6.447 min
Delta R.T.: 0.000 min
Response: 105260702
Conc: 460.78 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

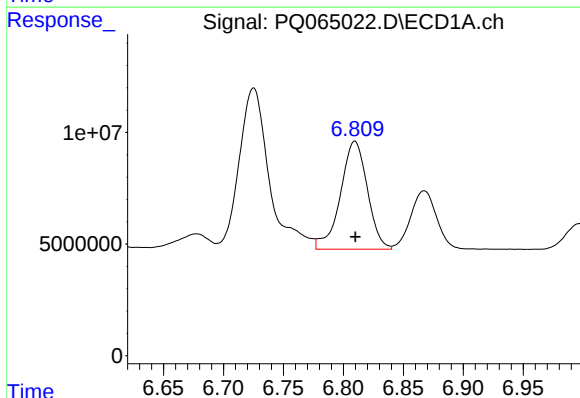
Manual Integrations
APPROVED

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



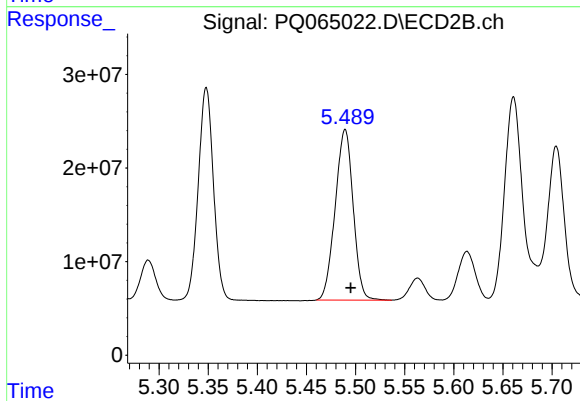
#32 AR-1260-2

R.T.: 5.348 min
Delta R.T.: -0.004 min
Response: 249420715
Conc: 510.01 ng/ml



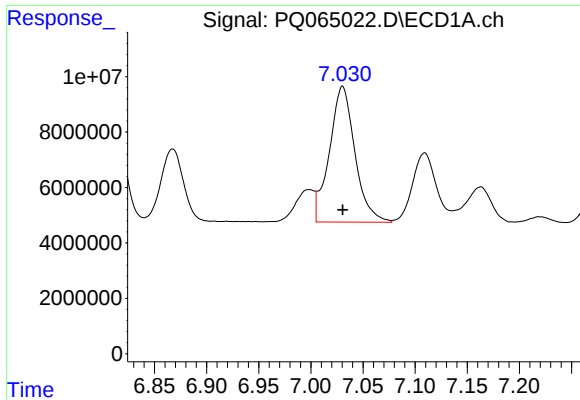
#33 AR-1260-3

R.T.: 6.810 min
Delta R.T.: 0.000 min
Response: 75722861
Conc: 471.62 ng/ml



#33 AR-1260-3

R.T.: 5.489 min
Delta R.T.: -0.006 min
Response: 232178874
Conc: 485.40 ng/ml



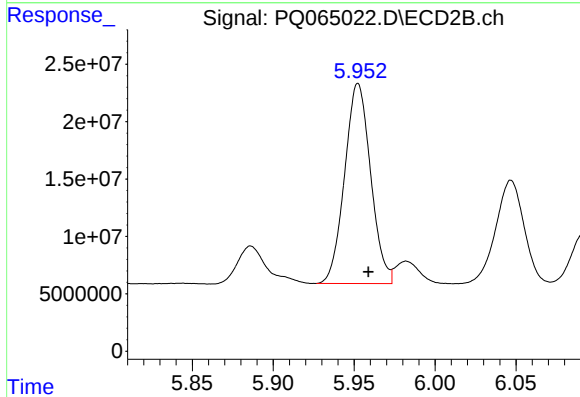
#34 AR-1260-4

R.T.: 7.030 min
Delta R.T.: 0.000 min
Response: 83437437
Conc: 469.17 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

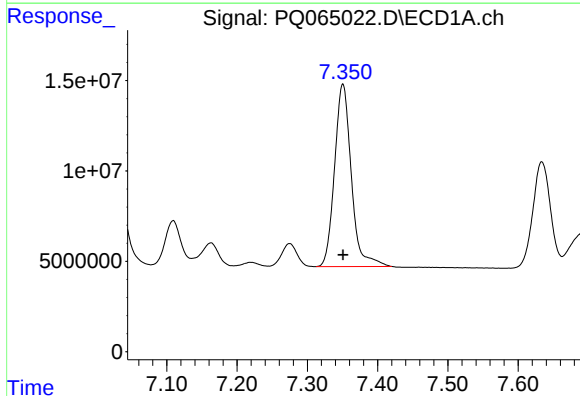
Manual Integrations
APPROVED

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



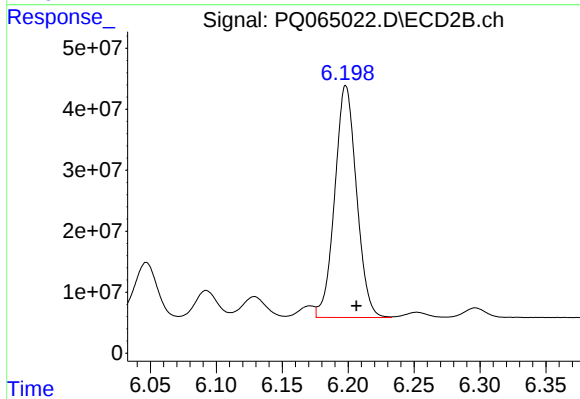
#34 AR-1260-4

R.T.: 5.952 min
Delta R.T.: -0.006 min
Response: 195077373
Conc: 501.34 ng/ml



#35 AR-1260-5

R.T.: 7.351 min
Delta R.T.: 0.000 min
Response: 167436689
Conc: 456.07 ng/ml



#35 AR-1260-5

R.T.: 6.198 min
Delta R.T.: -0.008 min
Response: 437301924
Conc: 501.06 ng/ml