

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ032024\
 Data File : PQ065851.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 20 Mar 2024 22:46
 Operator : YP\AJ
 Sample : AR1660CCC500
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :
 AR1660CCC500

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 03/21/2024
 Supervised By :Ankita Jodhani 03/21/2024

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 21 01:29:52 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ031824.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Mar 19 12:55:45 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...	3.443	2.737	244.8E6	356.3E6	49.252	48.042
2) SA Decachlor...	8.653	7.504	137.4E6	365.8E6	47.361	43.777
Target Compounds						
3) L1 AR-1016-1	4.553	3.735	77364659	131.7E6	493.964	468.634
4) L1 AR-1016-2	4.572	3.750	113.1E6	192.0E6	493.455	472.006
5) L1 AR-1016-3	4.630	3.910	70070455	112.5E6	487.687	504.331
6) L1 AR-1016-4	4.723	3.959	57352281	94455241	498.390	494.847
7) L1 AR-1016-5	5.011	4.153	54608688	104.9E6	489.893	462.064
31) L7 AR-1260-1	6.117	5.145	97509440	204.2E6	475.374	428.143m
32) L7 AR-1260-2	6.378	5.336	118.9E6	254.2E6	478.276	461.686m
33) L7 AR-1260-3	6.733	5.478	75089941	237.7E6	477.351	452.371
34) L7 AR-1260-4	6.951	5.941	91251592	140.6E6	487.712	441.833
35) L7 AR-1260-5	7.263	6.186	166.3E6	412.3E6	490.279	462.217

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ032024\
Data File : PQ065851.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 20 Mar 2024 22:46
Operator : YP\AJ
Sample : AR1660CCC500
Misc :
ALS Vial : 3 Sample Multiplier: 1

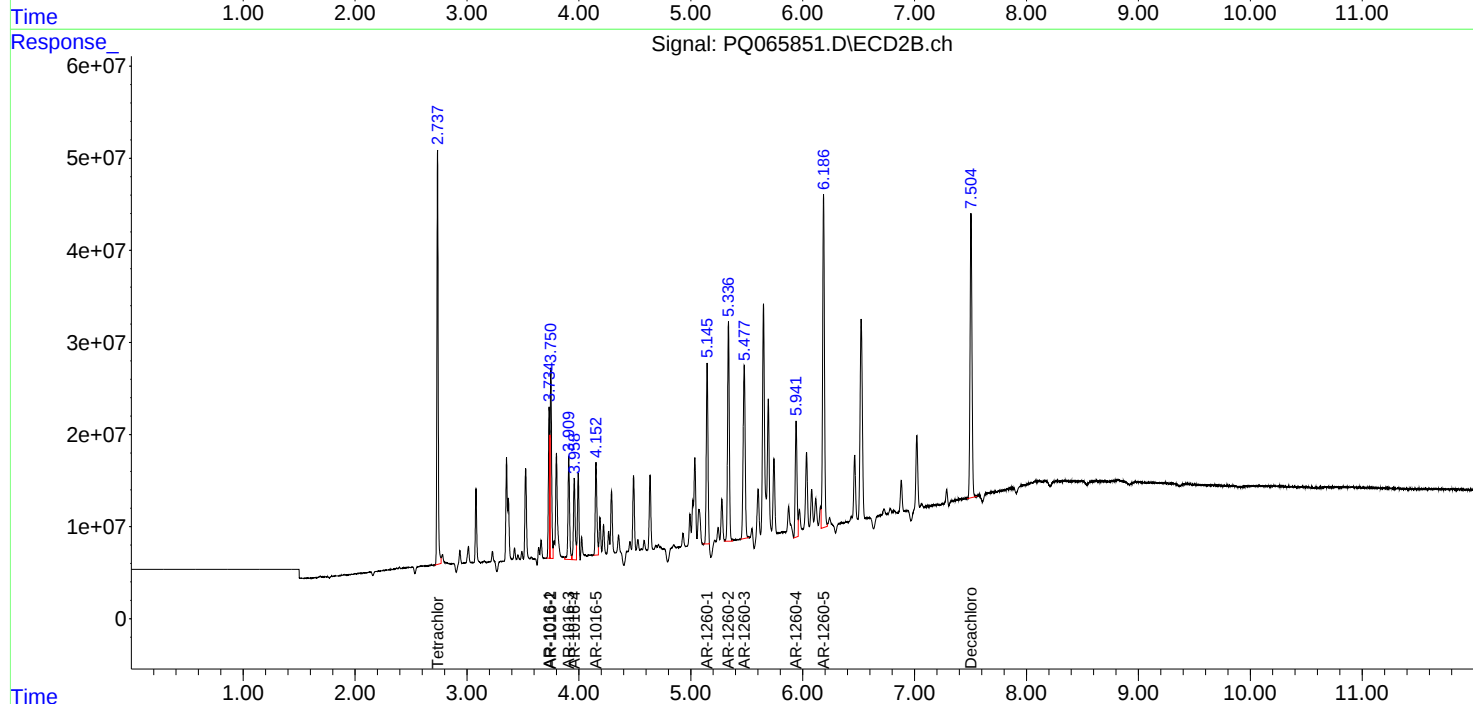
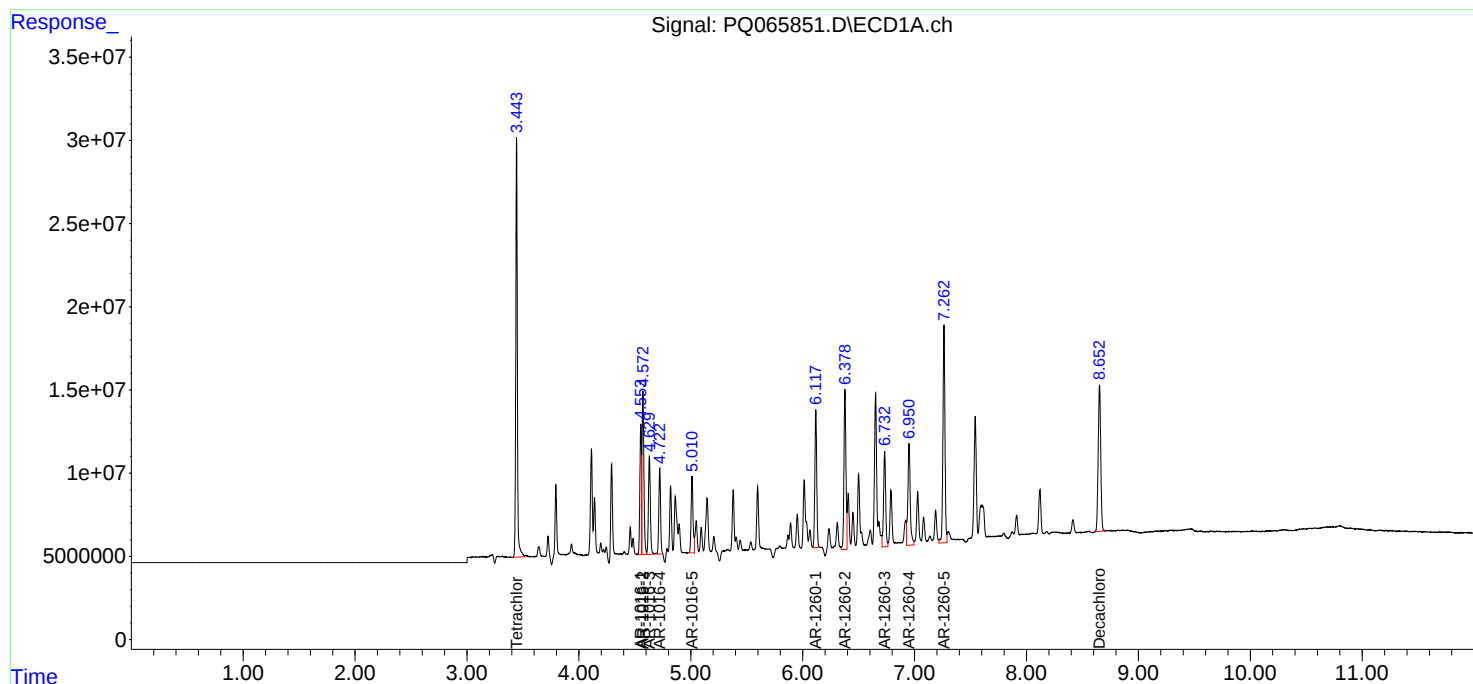
Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

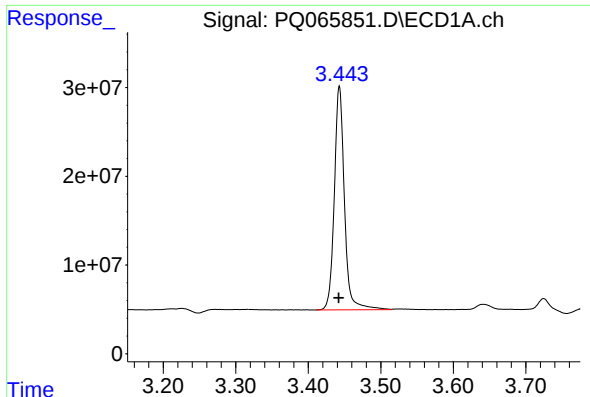
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 03/21/2024
Supervised By :Ankita Jodhani 03/21/2024

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 21 01:29:52 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ031824.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Mar 19 12:55:45 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





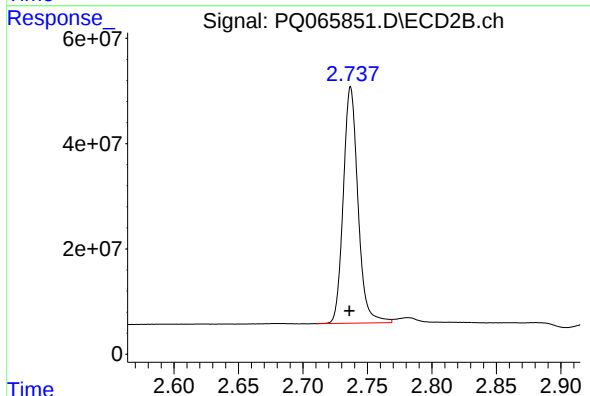
#1 Tetrachloro-m-xylene

R.T.: 3.443 min
Delta R.T.: 0.000 min
Response: 244797326
Conc: 49.25 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

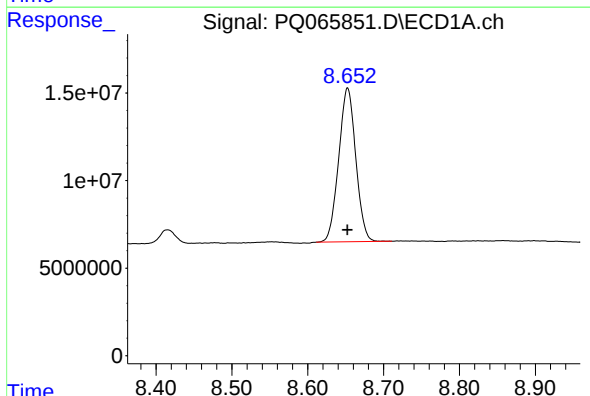
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 03/21/2024
Supervised By :Ankita Jodhani 03/21/2024



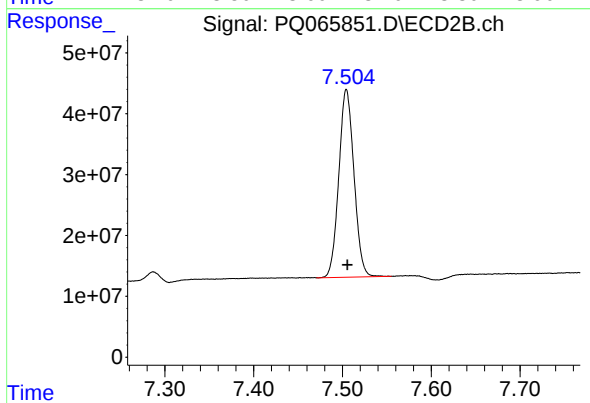
#1 Tetrachloro-m-xylene

R.T.: 2.737 min
Delta R.T.: 0.001 min
Response: 356255692
Conc: 48.04 ng/ml



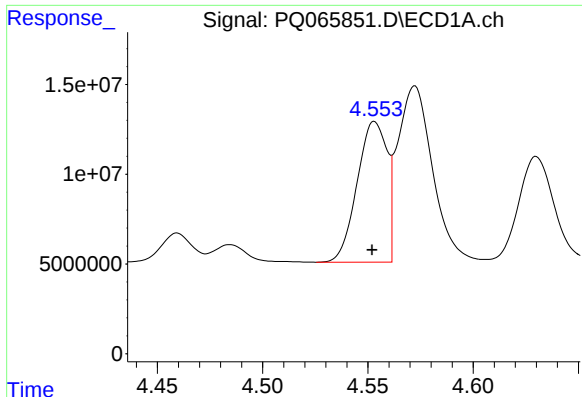
#2 Decachlorobiphenyl

R.T.: 8.653 min
Delta R.T.: 0.000 min
Response: 137434259
Conc: 47.36 ng/ml



#2 Decachlorobiphenyl

R.T.: 7.504 min
Delta R.T.: -0.001 min
Response: 365837403
Conc: 43.78 ng/ml



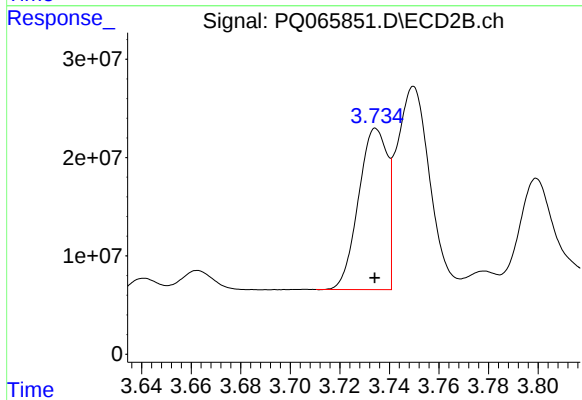
#3 AR-1016-1

R.T.: 4.553 min
Delta R.T.: 0.001 min
Response: 77364659
Conc: 493.96 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

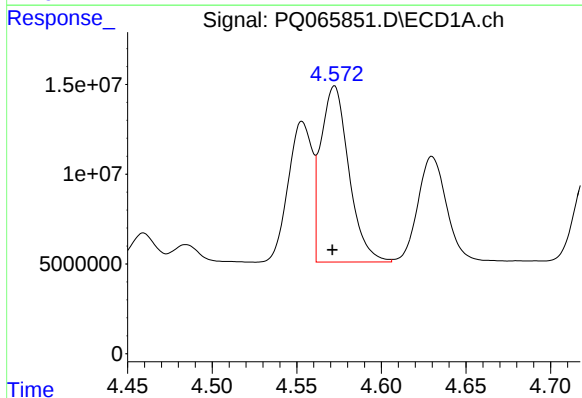
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 03/21/2024
Supervised By :Ankita Jodhani 03/21/2024



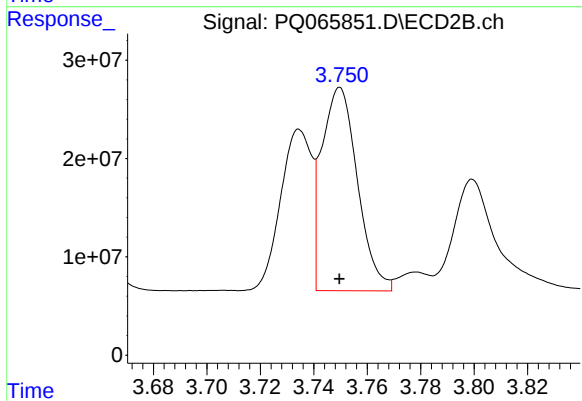
#3 AR-1016-1

R.T.: 3.735 min
Delta R.T.: 0.000 min
Response: 131743662
Conc: 468.63 ng/ml



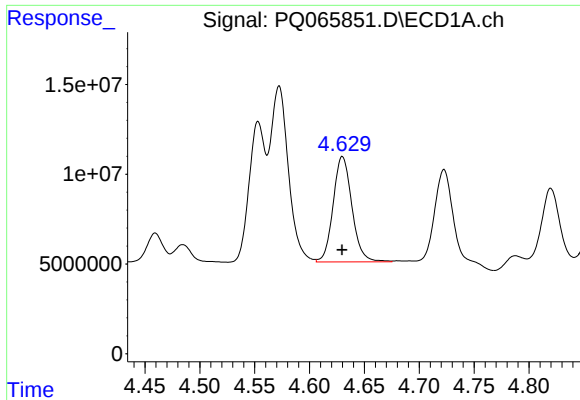
#4 AR-1016-2

R.T.: 4.572 min
Delta R.T.: 0.001 min
Response: 113106847
Conc: 493.46 ng/ml



#4 AR-1016-2

R.T.: 3.750 min
Delta R.T.: 0.000 min
Response: 191971509
Conc: 472.01 ng/ml



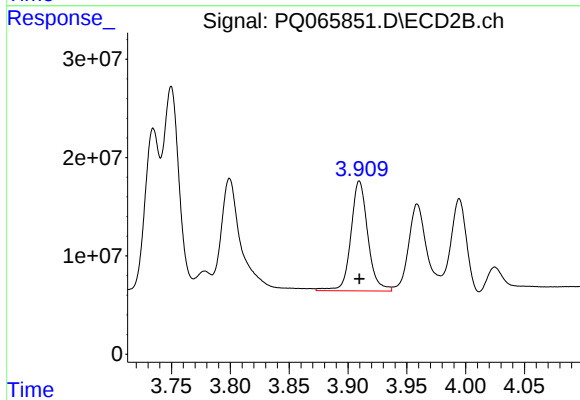
#5 AR-1016-3

R.T.: 4.630 min
Delta R.T.: 0.000 min
Response: 70070455
Conc: 487.69 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

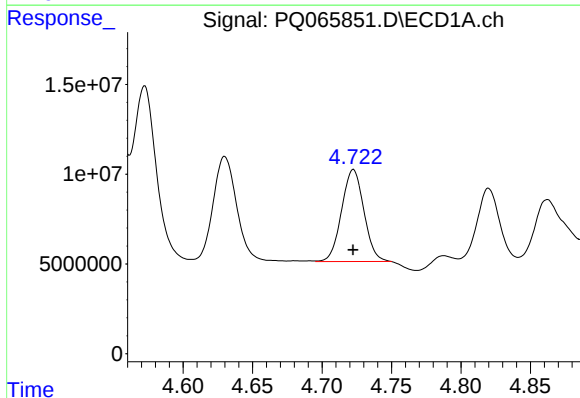
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 03/21/2024
Supervised By :Ankita Jodhani 03/21/2024



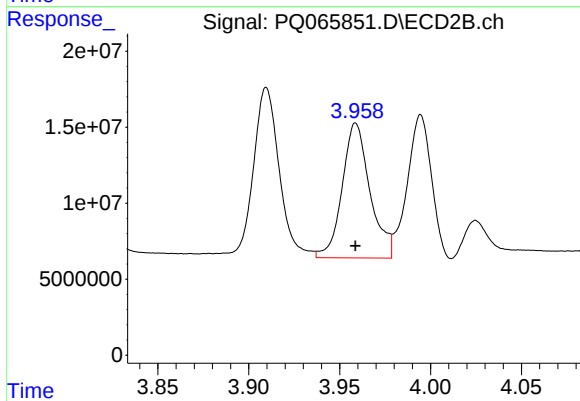
#5 AR-1016-3

R.T.: 3.910 min
Delta R.T.: 0.000 min
Response: 112499797
Conc: 504.33 ng/ml



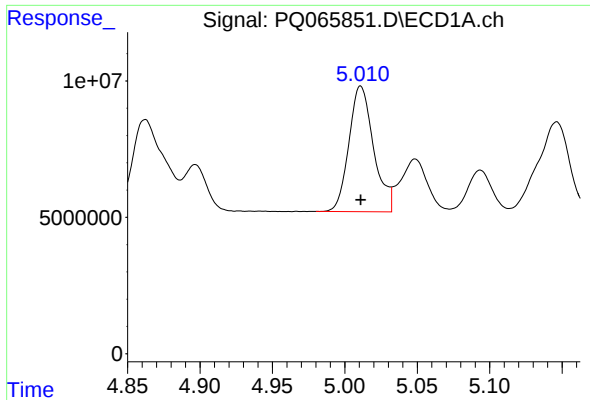
#6 AR-1016-4

R.T.: 4.723 min
Delta R.T.: 0.000 min
Response: 57352281
Conc: 498.39 ng/ml



#6 AR-1016-4

R.T.: 3.959 min
Delta R.T.: 0.000 min
Response: 94455241
Conc: 494.85 ng/ml



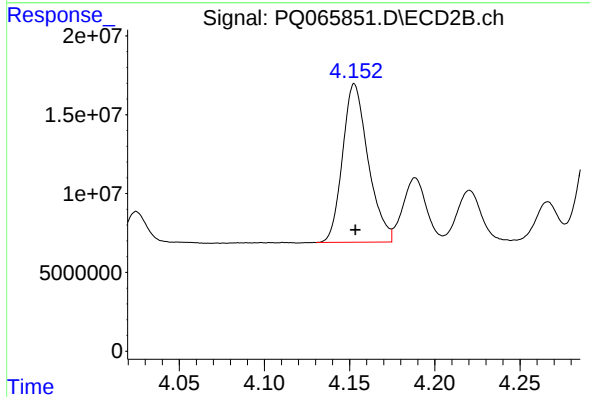
#7 AR-1016-5

R.T.: 5.011 min
Delta R.T.: 0.000 min
Response: 54608688
Conc: 489.89 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

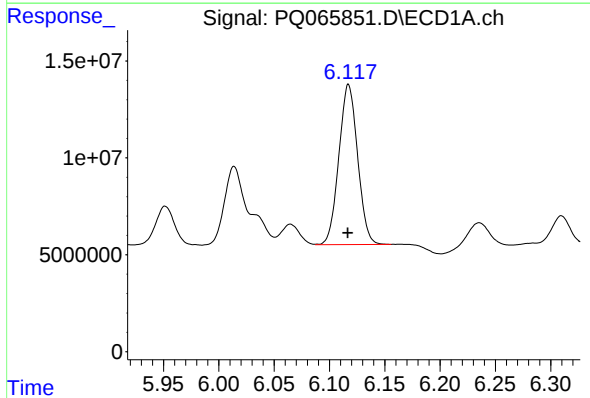
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 03/21/2024
Supervised By :Ankita Jodhani 03/21/2024



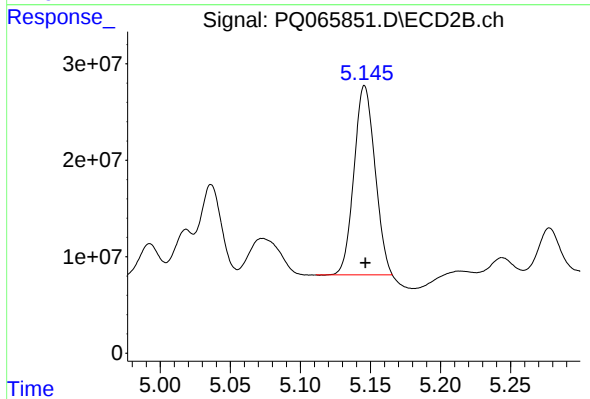
#7 AR-1016-5

R.T.: 4.153 min
Delta R.T.: 0.000 min
Response: 104904503
Conc: 462.06 ng/ml



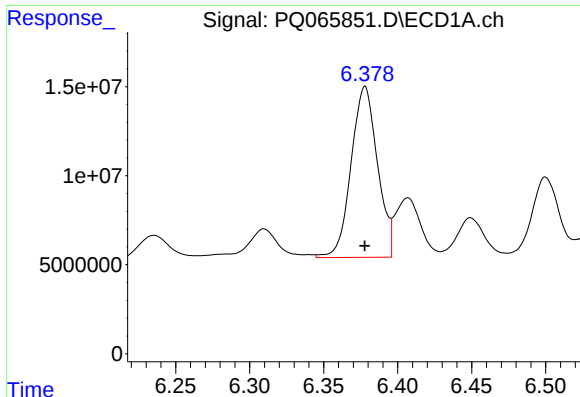
#31 AR-1260-1

R.T.: 6.117 min
Delta R.T.: 0.000 min
Response: 97509440
Conc: 475.37 ng/ml



#31 AR-1260-1

R.T.: 5.145 min
Delta R.T.: -0.001 min
Response: 204246301
Conc: 428.14 ng/ml m



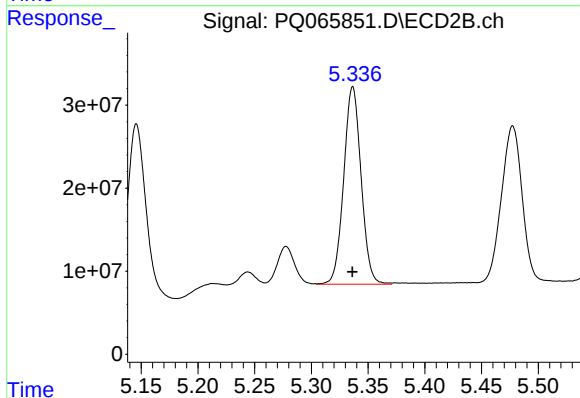
#32 AR-1260-2

R.T.: 6.378 min
Delta R.T.: 0.000 min
Response: 118928479
Conc: 478.28 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

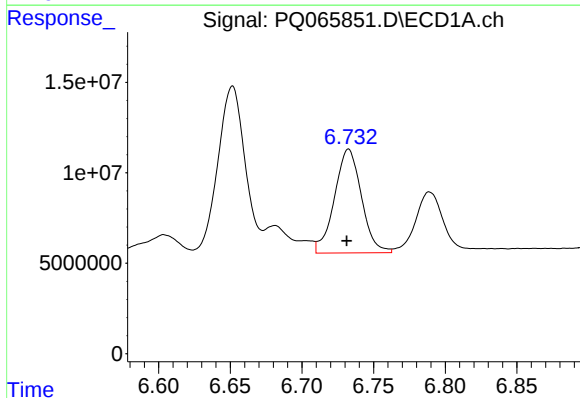
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 03/21/2024
Supervised By :Ankita Jodhani 03/21/2024



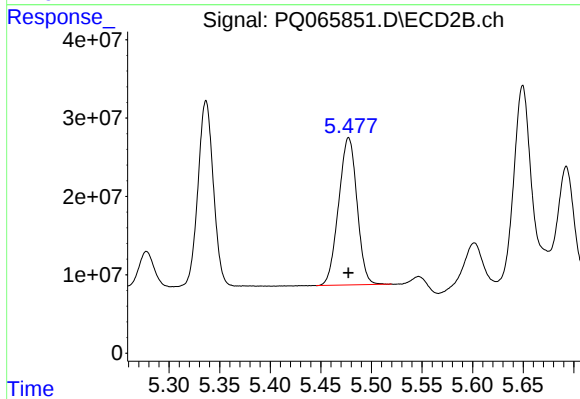
#32 AR-1260-2

R.T.: 5.336 min
Delta R.T.: 0.000 min
Response: 254218223
Conc: 461.69 ng/ml m



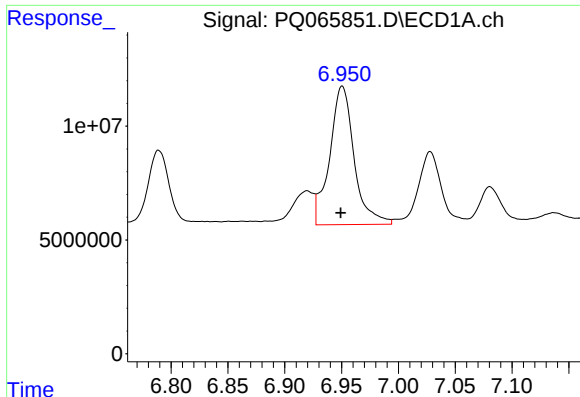
#33 AR-1260-3

R.T.: 6.733 min
Delta R.T.: 0.001 min
Response: 75089941
Conc: 477.35 ng/ml



#33 AR-1260-3

R.T.: 5.478 min
Delta R.T.: 0.000 min
Response: 237727322
Conc: 452.37 ng/ml



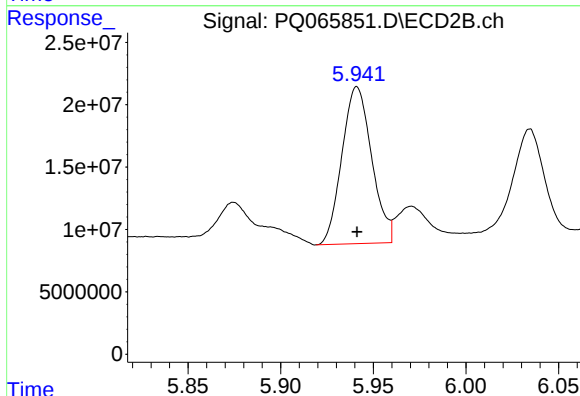
#34 AR-1260-4

R.T.: 6.951 min
Delta R.T.: 0.001 min
Response: 91251592
Conc: 487.71 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

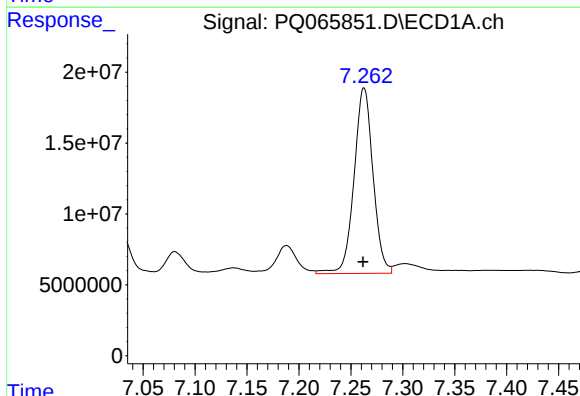
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 03/21/2024
Supervised By :Ankita Jodhani 03/21/2024



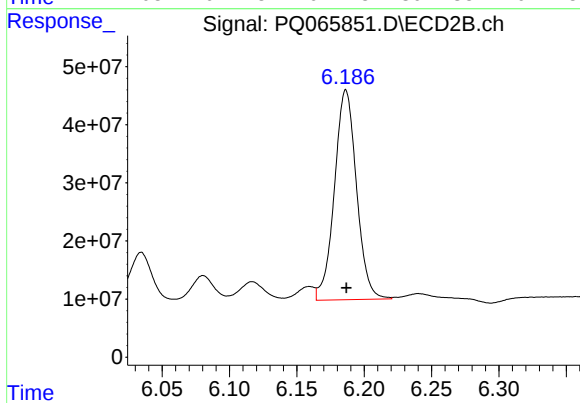
#34 AR-1260-4

R.T.: 5.941 min
Delta R.T.: 0.000 min
Response: 140557605
Conc: 441.83 ng/ml



#35 AR-1260-5

R.T.: 7.263 min
Delta R.T.: 0.000 min
Response: 166307248
Conc: 490.28 ng/ml



#35 AR-1260-5

R.T.: 6.186 min
Delta R.T.: 0.000 min
Response: 412281500
Conc: 462.22 ng/ml