

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ081524\
 Data File : PQ067994.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 14 Aug 2024 18:48
 Operator : YP\AJ
 Sample : AR1660CCC500
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :
 AR1660CCC500

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 08/15/2024
 Supervised By :Ankita Jodhani 08/15/2024

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 15 05:05:23 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ080524.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Aug 09 02:37:44 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...	3.458	2.826	281.2E6	308.0E6	47.397	48.560
2) SA Decachlor...	8.735	7.605	192.9E6	275.4E6	50.051	48.868
Target Compounds						
3) L1 AR-1016-1	4.572	3.833	85518021	98135891	517.386	556.781
4) L1 AR-1016-2	4.591	3.849	141.3E6	154.0E6	479.782	528.060
5) L1 AR-1016-3	4.650	4.010	88202891	83668831	462.097	531.479
6) L1 AR-1016-4	4.743	4.058	71757484	73223305	476.971	492.751
7) L1 AR-1016-5	5.034	4.254	68535709	87800525	468.895	513.258
31) L7 AR-1260-1	6.154	5.252	130.0E6	165.8E6	474.456	487.850
32) L7 AR-1260-2	6.420	5.442	154.2E6	196.5E6	478.336m	502.017
33) L7 AR-1260-3	6.781	5.583	100.0E6	188.5E6	436.666	501.665
34) L7 AR-1260-4	7.001	6.045	117.9E6	144.0E6	462.372m	497.765
35) L7 AR-1260-5	7.320	6.291	225.8E6	310.8E6	510.081	521.690

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ081524\
Data File : PQ067994.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 14 Aug 2024 18:48
Operator : YP\AJ
Sample : AR1660CCC500
Misc :
ALS Vial : 3 Sample Multiplier: 1

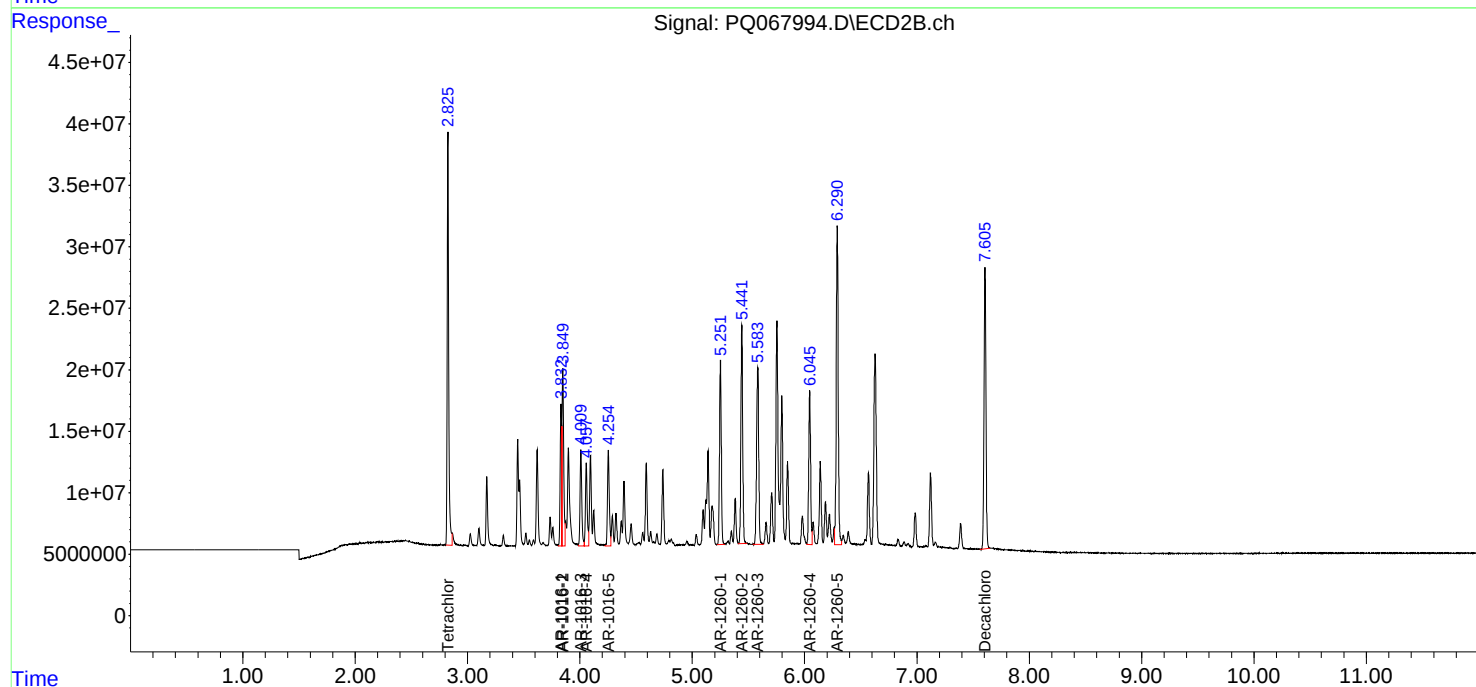
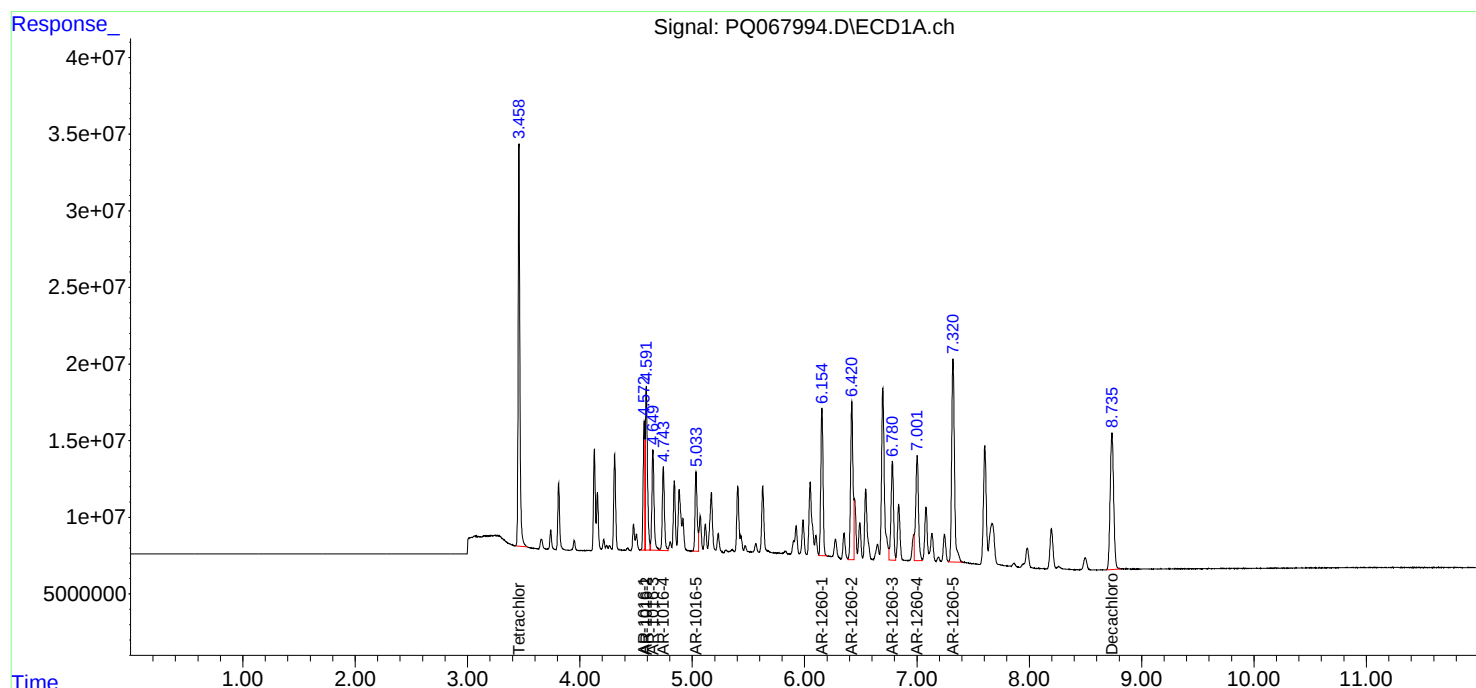
Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

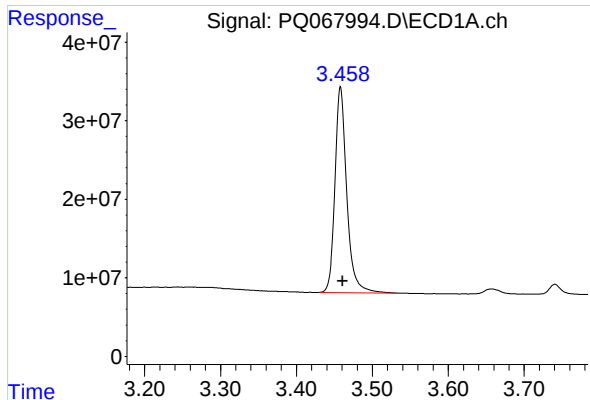
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 08/15/2024
Supervised By :Ankita Jodhani 08/15/2024

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 15 05:05:23 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ080524.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Aug 09 02:37:44 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





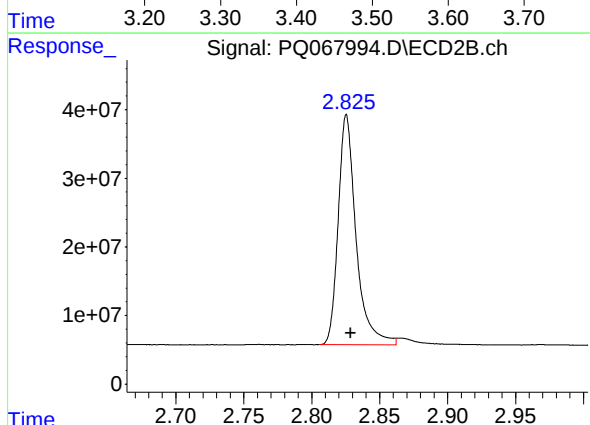
#1 Tetrachloro-m-xylene

R.T.: 3.458 min
Delta R.T.: -0.003 min
Response: 281214488
Conc: 47.40 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

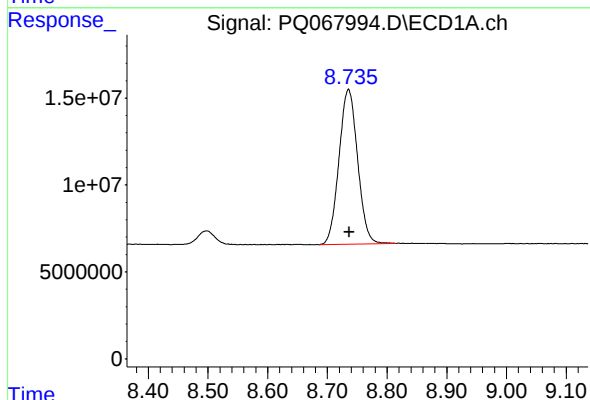
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 08/15/2024
Supervised By :Ankita Jodhani 08/15/2024



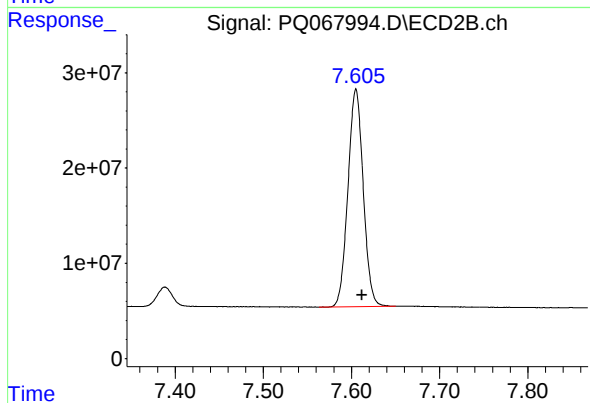
#1 Tetrachloro-m-xylene

R.T.: 2.826 min
Delta R.T.: -0.003 min
Response: 307976238
Conc: 48.56 ng/ml



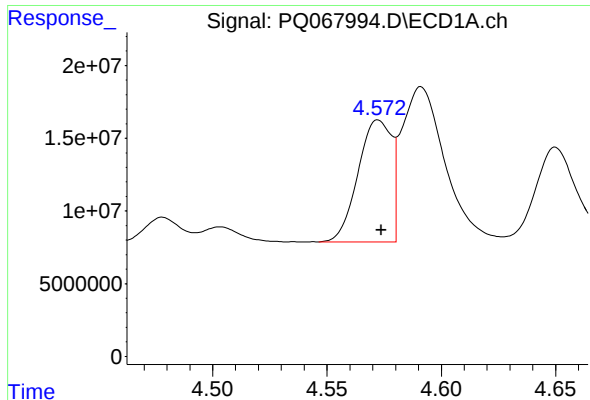
#2 Decachlorobiphenyl

R.T.: 8.735 min
Delta R.T.: 0.000 min
Response: 192850580
Conc: 50.05 ng/ml



#2 Decachlorobiphenyl

R.T.: 7.605 min
Delta R.T.: -0.007 min
Response: 275419889
Conc: 48.87 ng/ml



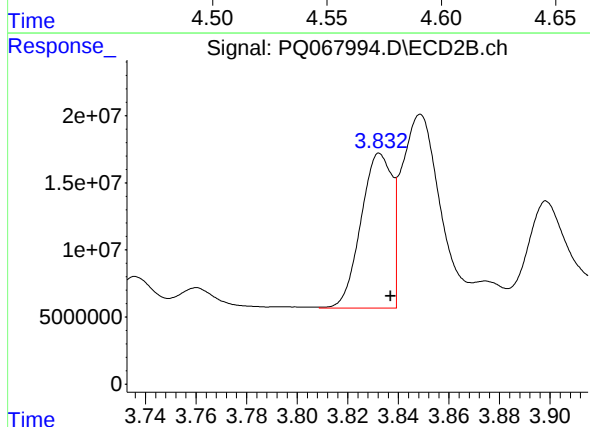
#3 AR-1016-1

R.T.: 4.572 min
Delta R.T.: -0.002 min
Response: 85518021
Conc: 517.39 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

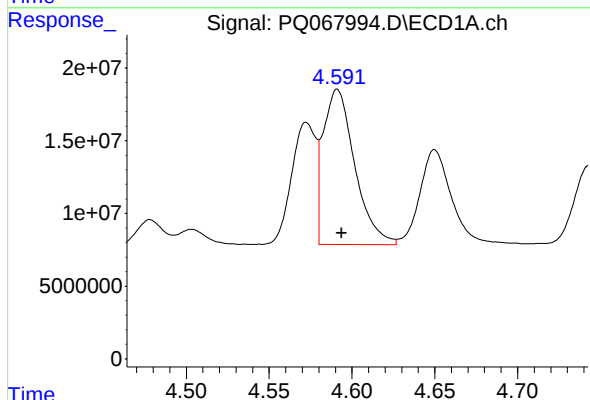
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 08/15/2024
Supervised By :Ankita Jodhani 08/15/2024



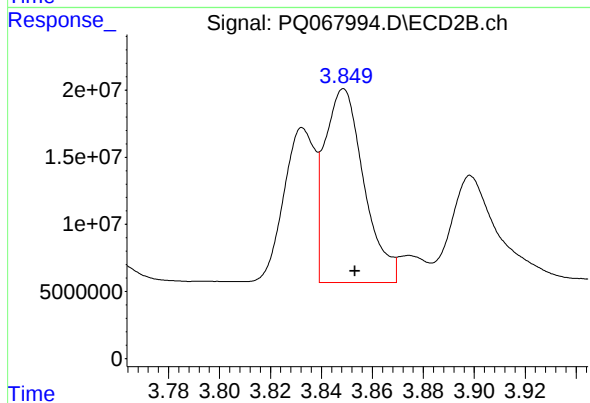
#3 AR-1016-1

R.T.: 3.833 min
Delta R.T.: -0.005 min
Response: 98135891
Conc: 556.78 ng/ml



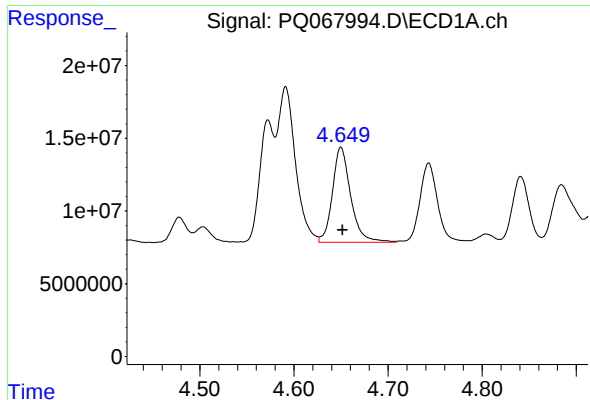
#4 AR-1016-2

R.T.: 4.591 min
Delta R.T.: -0.003 min
Response: 141261779
Conc: 479.78 ng/ml



#4 AR-1016-2

R.T.: 3.849 min
Delta R.T.: -0.004 min
Response: 153975092
Conc: 528.06 ng/ml



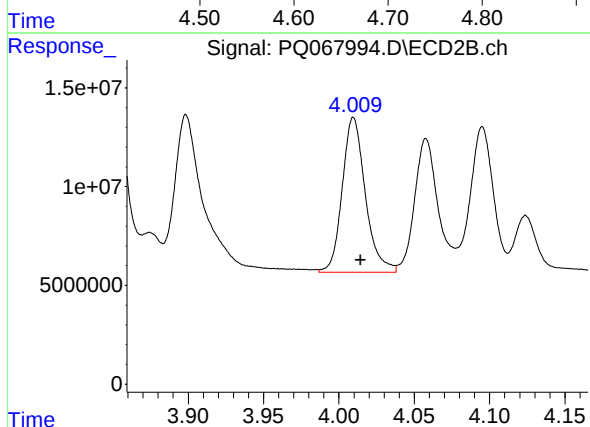
#5 AR-1016-3

R.T.: 4.650 min
Delta R.T.: -0.002 min
Response: 88202891
Conc: 462.10 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

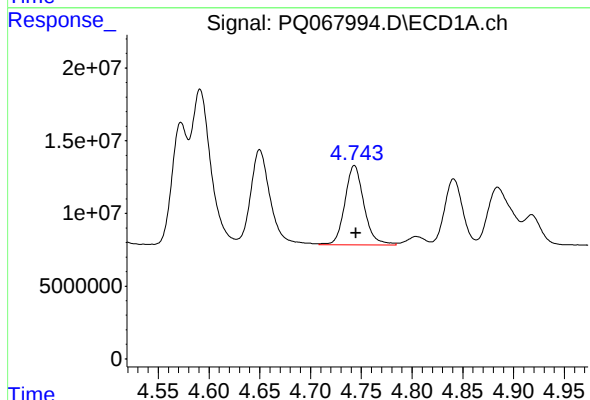
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 08/15/2024
Supervised By :Ankita Jodhani 08/15/2024



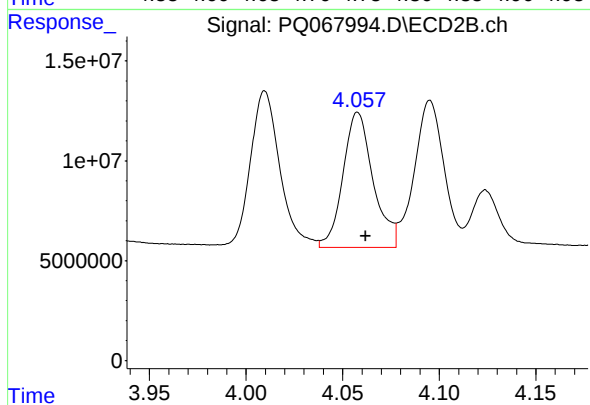
#5 AR-1016-3

R.T.: 4.010 min
Delta R.T.: -0.005 min
Response: 83668831
Conc: 531.48 ng/ml



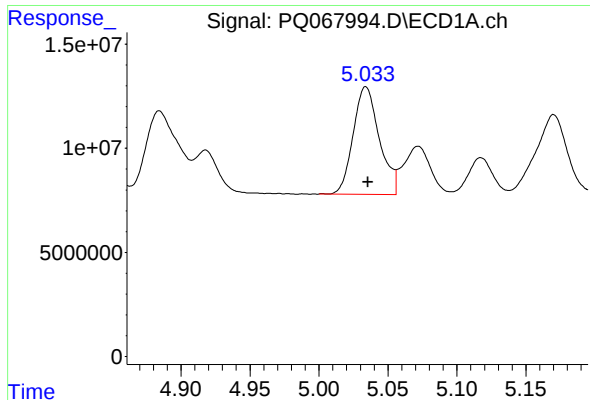
#6 AR-1016-4

R.T.: 4.743 min
Delta R.T.: -0.001 min
Response: 71757484
Conc: 476.97 ng/ml



#6 AR-1016-4

R.T.: 4.058 min
Delta R.T.: -0.004 min
Response: 73223305
Conc: 492.75 ng/ml



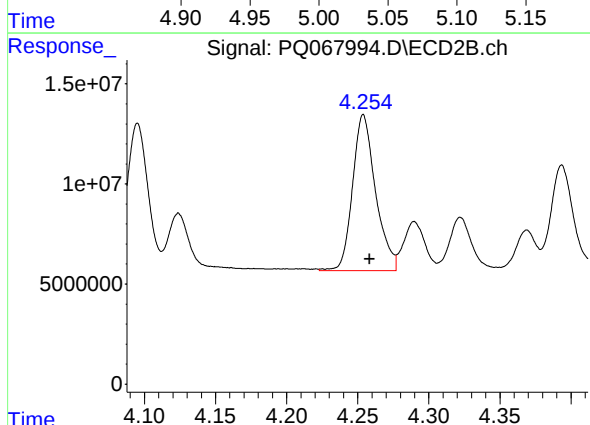
#7 AR-1016-5

R.T.: 5.034 min
Delta R.T.: -0.002 min
Response: 68535709
Conc: 468.89 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

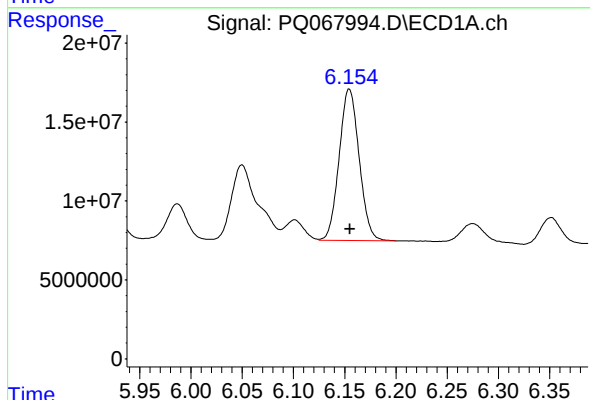
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 08/15/2024
Supervised By :Ankita Jodhani 08/15/2024



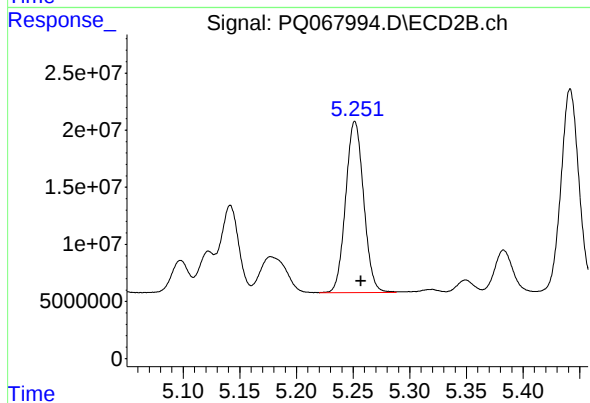
#7 AR-1016-5

R.T.: 4.254 min
Delta R.T.: -0.004 min
Response: 87800525
Conc: 513.26 ng/ml



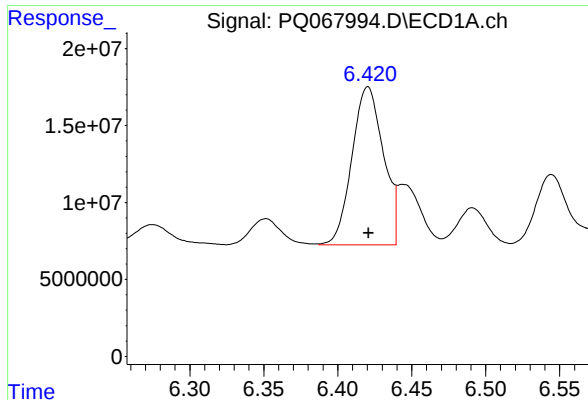
#31 AR-1260-1

R.T.: 6.154 min
Delta R.T.: 0.000 min
Response: 129994628
Conc: 474.46 ng/ml



#31 AR-1260-1

R.T.: 5.252 min
Delta R.T.: -0.005 min
Response: 165798991
Conc: 487.85 ng/ml



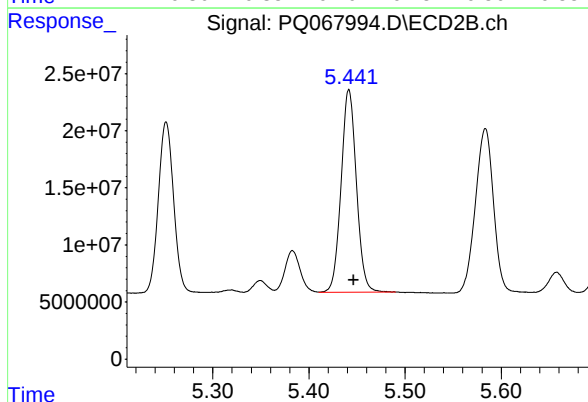
#32 AR-1260-2

R.T.: 6.420 min
Delta R.T.: 0.000 min
Response: 154210363
Conc: 478.34 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

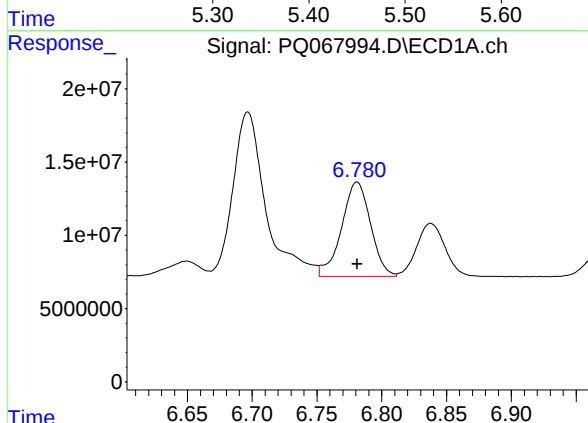
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 08/15/2024
Supervised By :Ankita Jodhani 08/15/2024



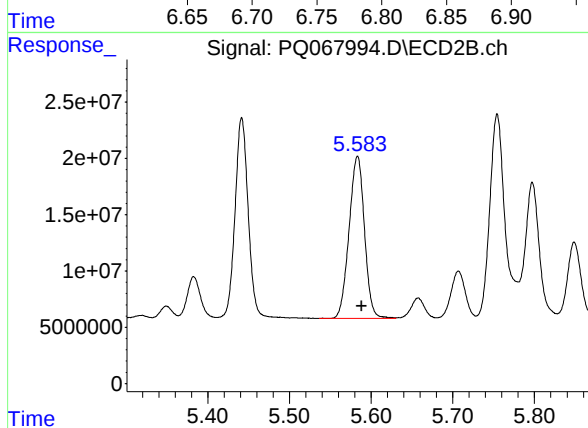
#32 AR-1260-2

R.T.: 5.442 min
Delta R.T.: -0.005 min
Response: 196527972
Conc: 502.02 ng/ml



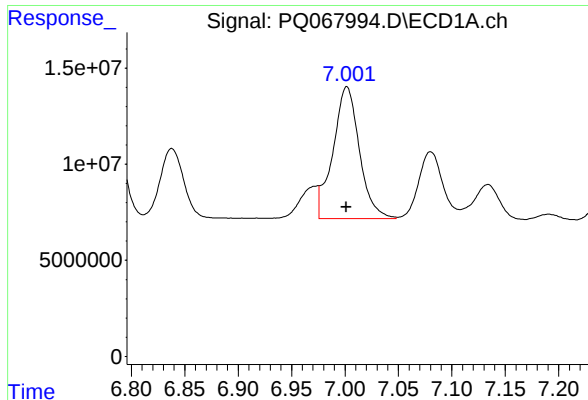
#33 AR-1260-3

R.T.: 6.781 min
Delta R.T.: 0.000 min
Response: 100011854
Conc: 436.67 ng/ml



#33 AR-1260-3

R.T.: 5.583 min
Delta R.T.: -0.005 min
Response: 188514250
Conc: 501.66 ng/ml



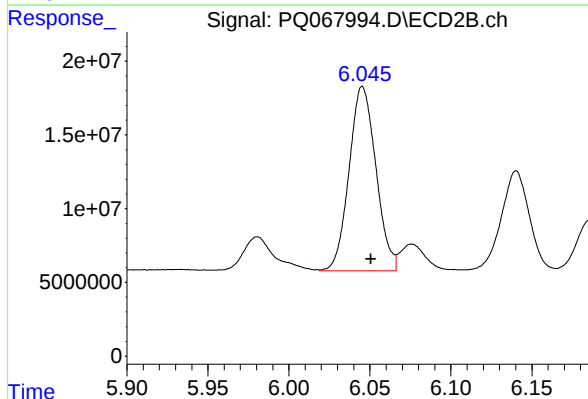
#34 AR-1260-4

R.T.: 7.001 min
Delta R.T.: 0.000 min
Response: 117940047
Conc: 462.37 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

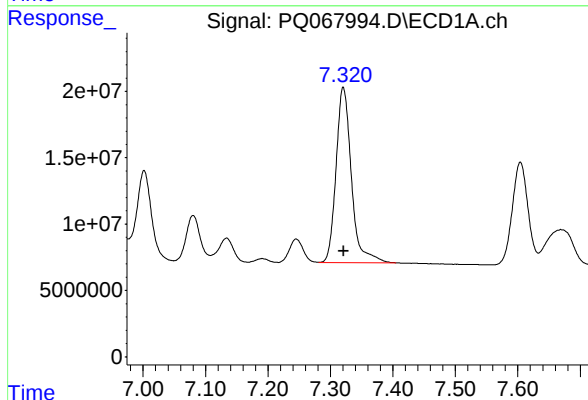
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 08/15/2024
Supervised By :Ankita Jodhani 08/15/2024



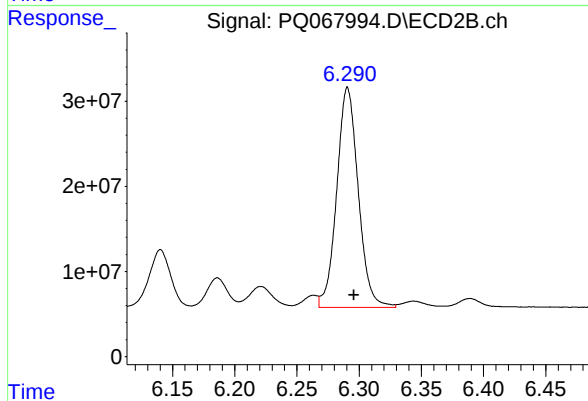
#34 AR-1260-4

R.T.: 6.045 min
Delta R.T.: -0.005 min
Response: 143995119
Conc: 497.76 ng/ml



#35 AR-1260-5

R.T.: 7.320 min
Delta R.T.: 0.000 min
Response: 225786753
Conc: 510.08 ng/ml



#35 AR-1260-5

R.T.: 6.291 min
Delta R.T.: -0.005 min
Response: 310806545
Conc: 521.69 ng/ml