

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ060324\
 Data File : PQ066851.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 03 Jun 2024 21:04
 Operator : YP\AJ
 Sample : AR1660CCC500
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :
 AR1660CCC500

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 06/04/2024
 Supervised By :Ankita Jodhani 06/04/2024

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 04 05:26:34 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ053124.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Mon Jun 03 10:00:54 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...	3.448	2.826	298.6E6	297.2E6	53.911	50.813
2) SA Decachlor...	8.700	7.616	203.1E6	285.0E6	53.554	49.624
Target Compounds						
3) L1 AR-1016-1	4.557	3.835	87302286	102.0E6	515.741	499.099
4) L1 AR-1016-2	4.577	3.852	134.7E6	148.8E6	511.736	501.443
5) L1 AR-1016-3	4.635	4.013	81676075	82886576	508.907	504.956
6) L1 AR-1016-4	4.728	4.061	65105588	67577783	508.033	490.618
7) L1 AR-1016-5	5.018	4.258	66491149	84994042	516.268	495.328
31) L7 AR-1260-1	6.135	5.258	140.4E6	164.1E6	544.530	495.744
32) L7 AR-1260-2	6.398	5.447	165.2E6	195.0E6	543.580	498.818
33) L7 AR-1260-3	6.758	5.590	120.9E6	187.3E6	546.235	494.371
34) L7 AR-1260-4	6.978	6.053	131.3E6	156.1E6	541.859	496.928
35) L7 AR-1260-5	7.294	6.298	253.8E6	332.4E6	518.753m	503.595

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ060324\
Data File : PQ066851.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 03 Jun 2024 21:04
Operator : YP\AJ
Sample : AR1660CCC500
Misc :
ALS Vial : 3 Sample Multiplier: 1

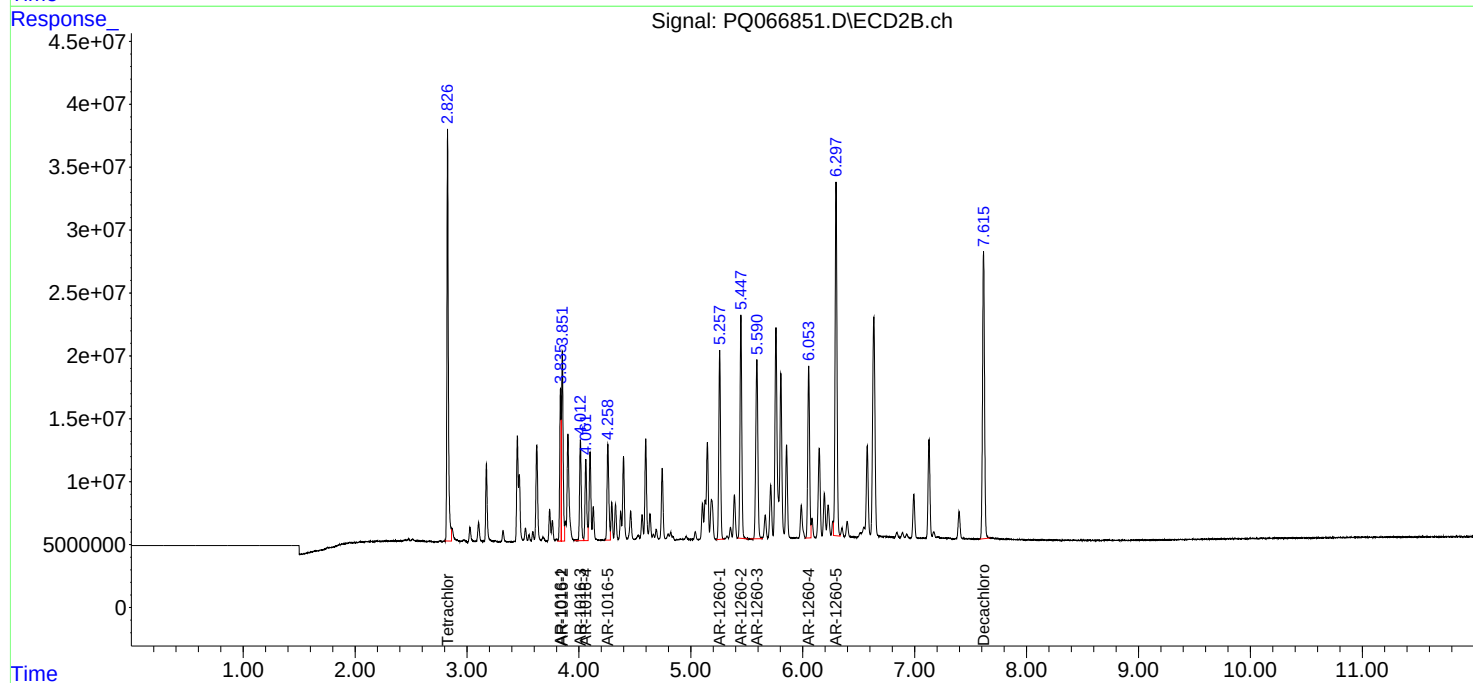
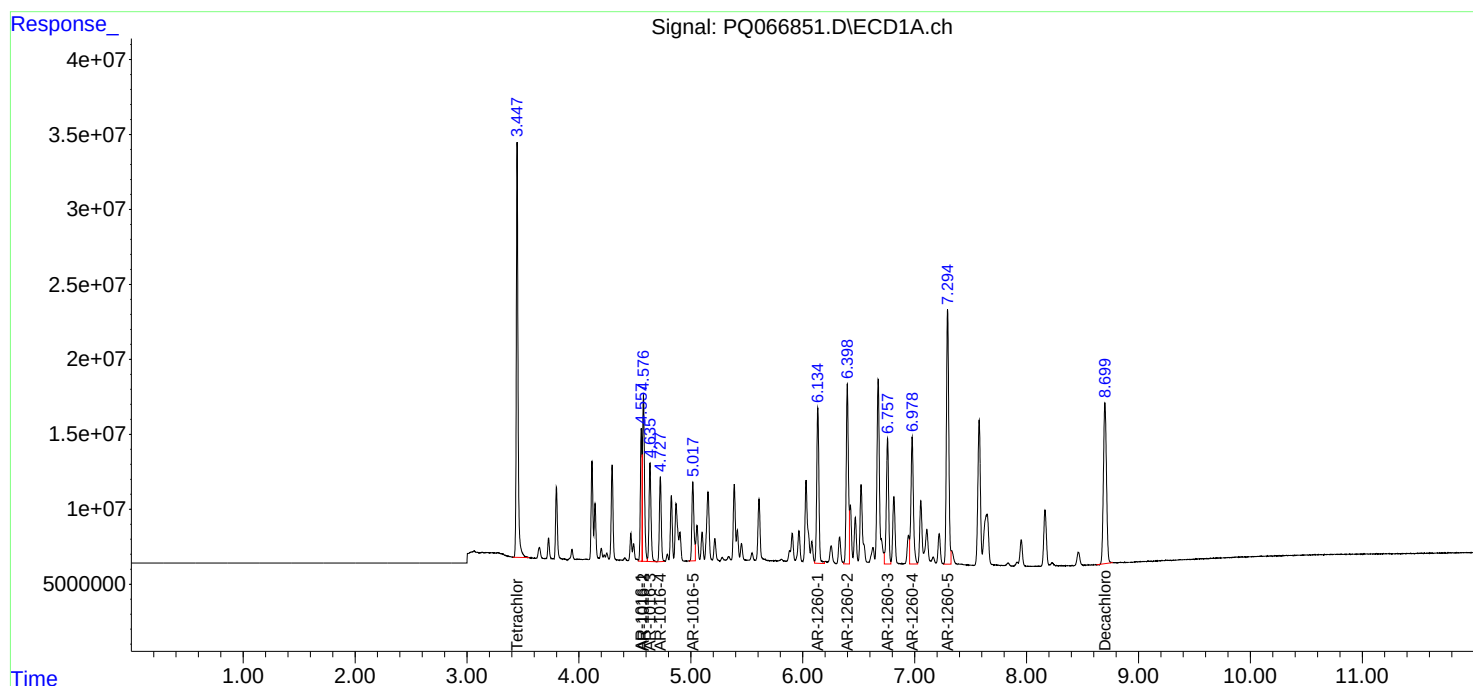
Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

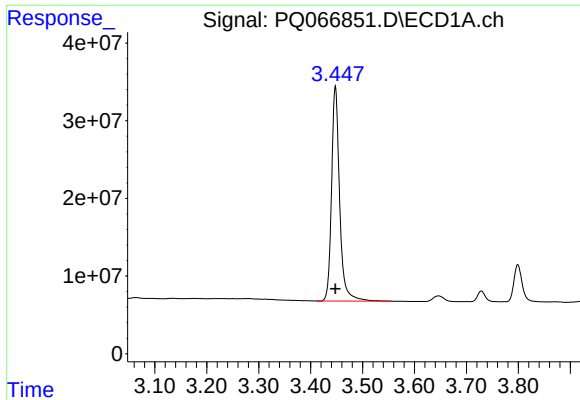
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 06/04/2024
Supervised By :Ankita Jodhani 06/04/2024

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 04 05:26:34 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ053124.M
Quant Title : GC EXTRACTABLES
QLast Update : Mon Jun 03 10:00:54 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





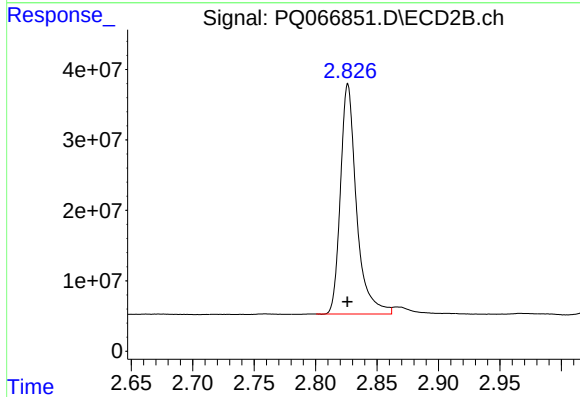
#1 Tetrachloro-m-xylene

R.T.: 3.448 min
Delta R.T.: 0.000 min
Response: 298596457
Conc: 53.91 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

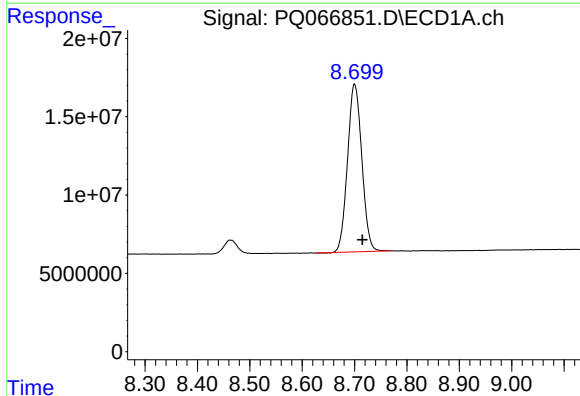
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 06/04/2024
Supervised By :Ankita Jodhani 06/04/2024



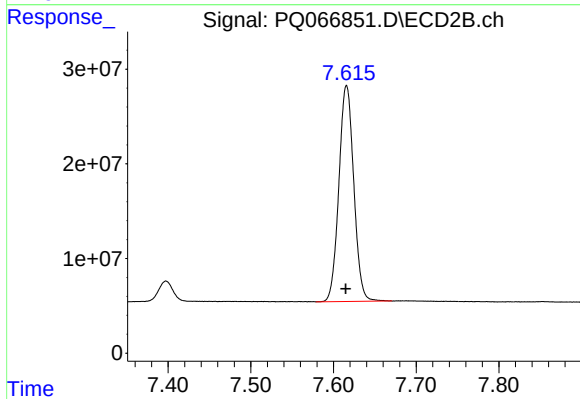
#1 Tetrachloro-m-xylene

R.T.: 2.826 min
Delta R.T.: 0.000 min
Response: 297246917
Conc: 50.81 ng/ml



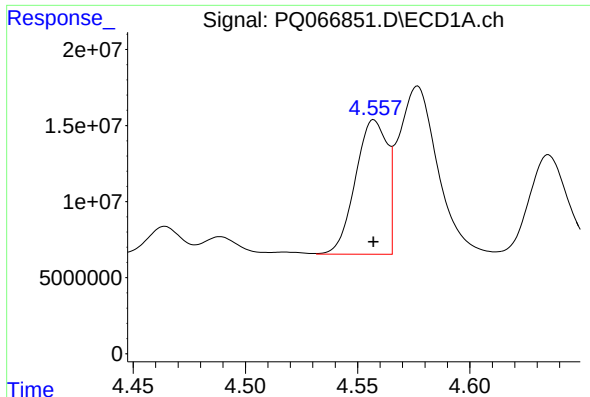
#2 Decachlorobiphenyl

R.T.: 8.700 min
Delta R.T.: -0.015 min
Response: 203090602
Conc: 53.55 ng/ml



#2 Decachlorobiphenyl

R.T.: 7.616 min
Delta R.T.: 0.000 min
Response: 284992925
Conc: 49.62 ng/ml



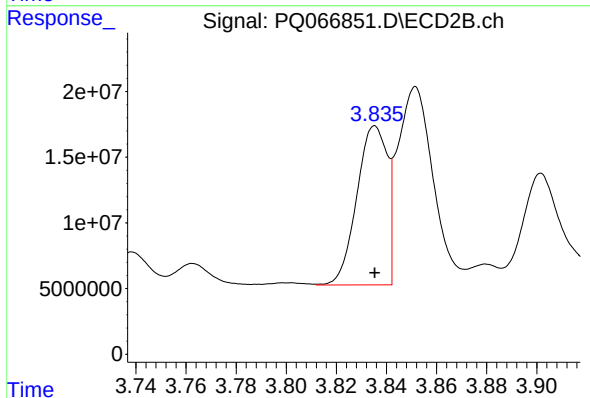
#3 AR-1016-1

R.T.: 4.557 min
Delta R.T.: 0.000 min
Response: 87302286
Conc: 515.74 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

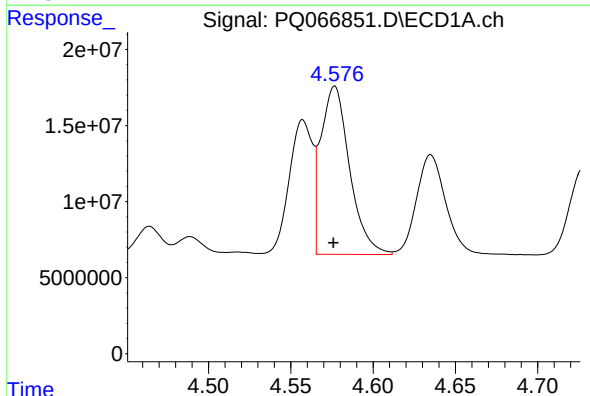
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 06/04/2024
Supervised By :Ankita Jodhani 06/04/2024



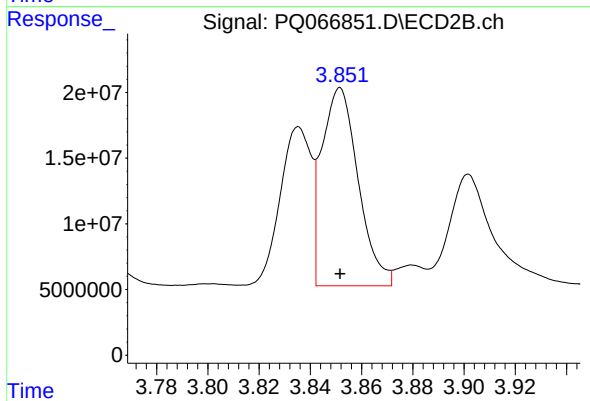
#3 AR-1016-1

R.T.: 3.835 min
Delta R.T.: 0.000 min
Response: 102035020
Conc: 499.10 ng/ml



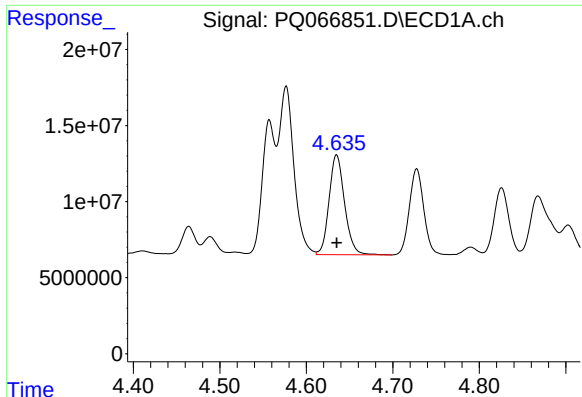
#4 AR-1016-2

R.T.: 4.577 min
Delta R.T.: 0.000 min
Response: 134671283
Conc: 511.74 ng/ml



#4 AR-1016-2

R.T.: 3.852 min
Delta R.T.: 0.000 min
Response: 148791144
Conc: 501.44 ng/ml



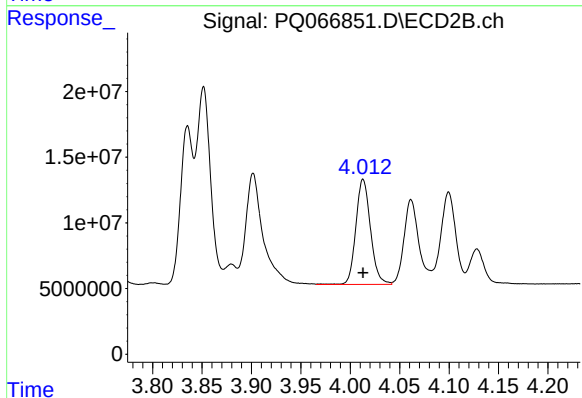
#5 AR-1016-3

R.T.: 4.635 min
Delta R.T.: 0.000 min
Response: 81676075
Conc: 508.91 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

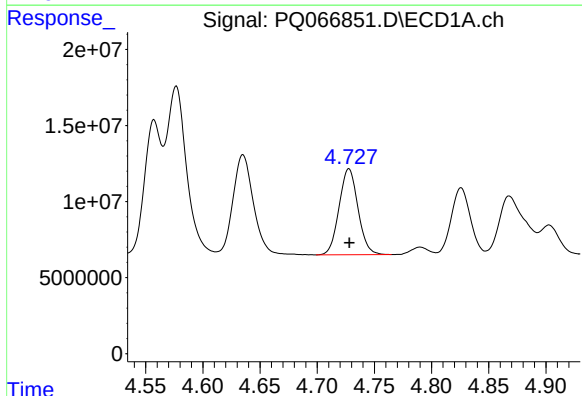
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 06/04/2024
Supervised By :Ankita Jodhani 06/04/2024



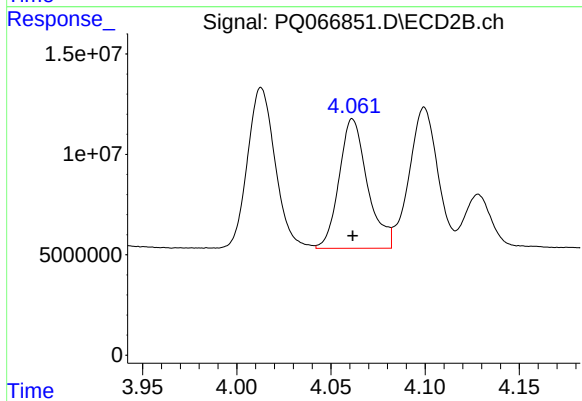
#5 AR-1016-3

R.T.: 4.013 min
Delta R.T.: 0.000 min
Response: 82886576
Conc: 504.96 ng/ml



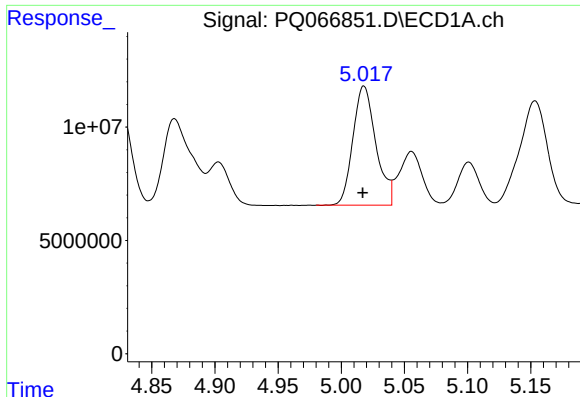
#6 AR-1016-4

R.T.: 4.728 min
Delta R.T.: 0.000 min
Response: 65105588
Conc: 508.03 ng/ml



#6 AR-1016-4

R.T.: 4.061 min
Delta R.T.: 0.000 min
Response: 67577783
Conc: 490.62 ng/ml



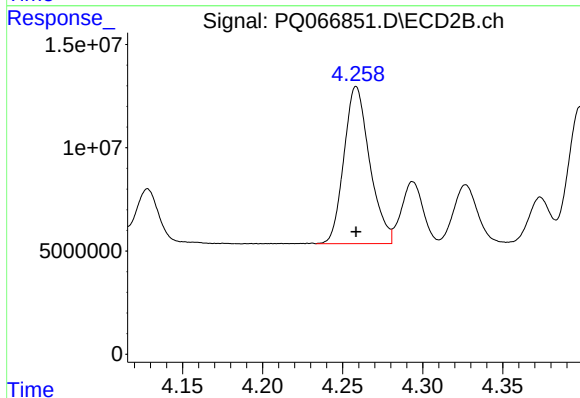
#7 AR-1016-5

R.T.: 5.018 min
Delta R.T.: 0.000 min
Response: 66491149
Conc: 516.27 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

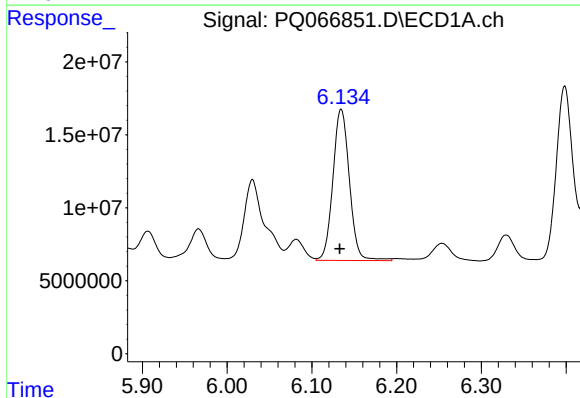
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 06/04/2024
Supervised By :Ankita Jodhani 06/04/2024



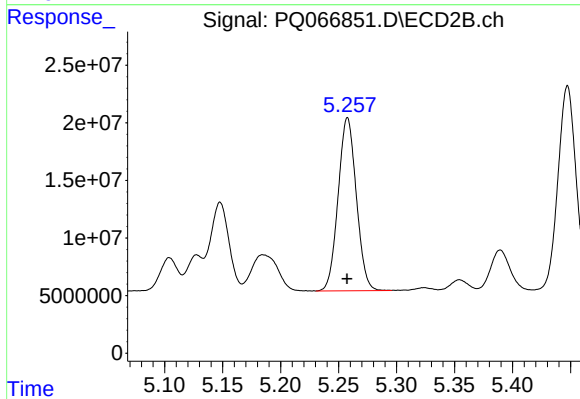
#7 AR-1016-5

R.T.: 4.258 min
Delta R.T.: 0.000 min
Response: 84994042
Conc: 495.33 ng/ml



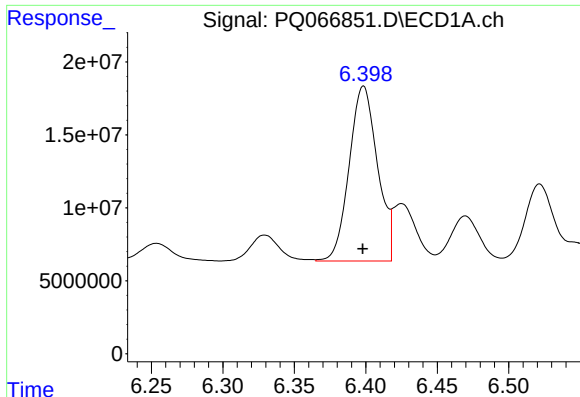
#31 AR-1260-1

R.T.: 6.135 min
Delta R.T.: 0.002 min
Response: 140412434
Conc: 544.53 ng/ml



#31 AR-1260-1

R.T.: 5.258 min
Delta R.T.: 0.000 min
Response: 164101259
Conc: 495.74 ng/ml



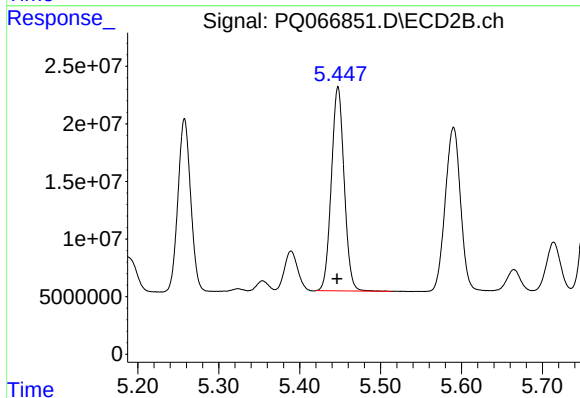
#32 AR-1260-2

R.T.: 6.398 min
Delta R.T.: 0.000 min
Response: 165236858
Conc: 543.58 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

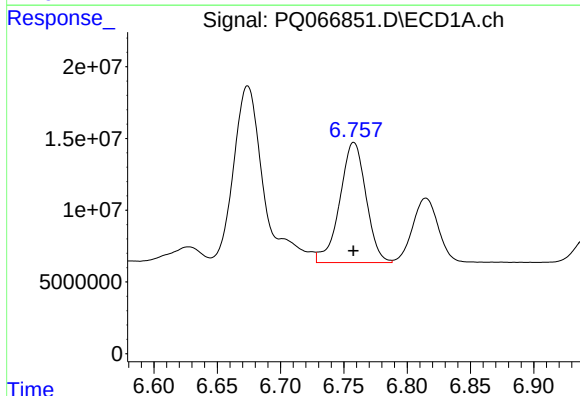
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 06/04/2024
Supervised By :Ankita Jodhani 06/04/2024



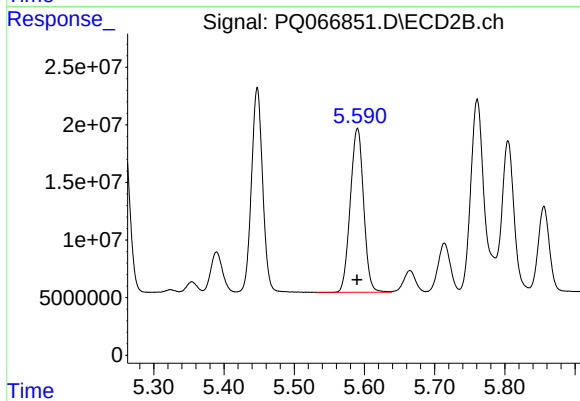
#32 AR-1260-2

R.T.: 5.447 min
Delta R.T.: 0.001 min
Response: 194989700
Conc: 498.82 ng/ml



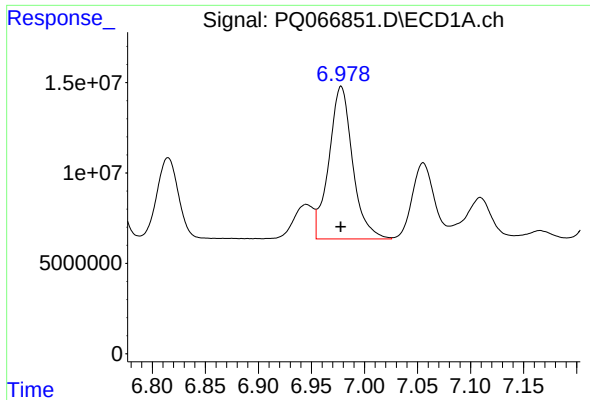
#33 AR-1260-3

R.T.: 6.758 min
Delta R.T.: 0.000 min
Response: 120871763
Conc: 546.23 ng/ml



#33 AR-1260-3

R.T.: 5.590 min
Delta R.T.: 0.000 min
Response: 187296907
Conc: 494.37 ng/ml



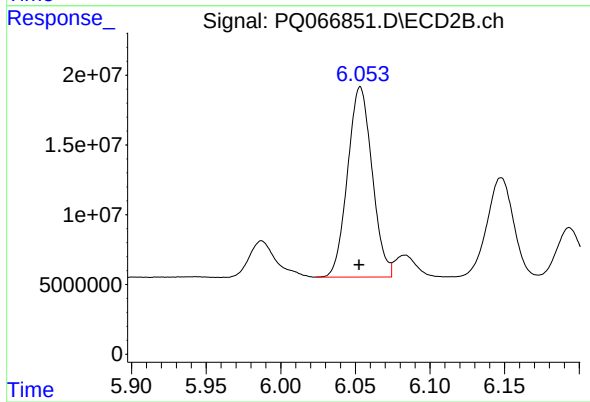
#34 AR-1260-4

R.T.: 6.978 min
Delta R.T.: 0.000 min
Response: 131262071
Conc: 541.86 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

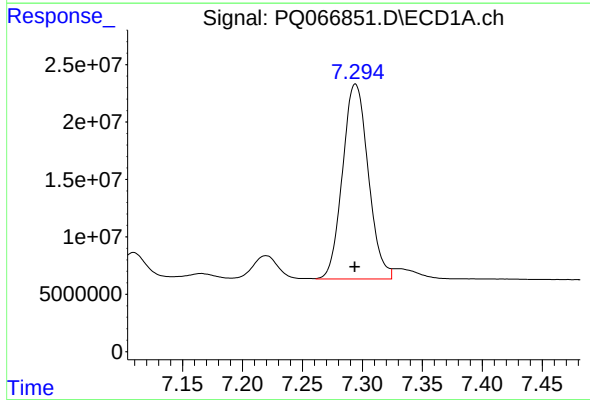
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 06/04/2024
Supervised By :Ankita Jodhani 06/04/2024



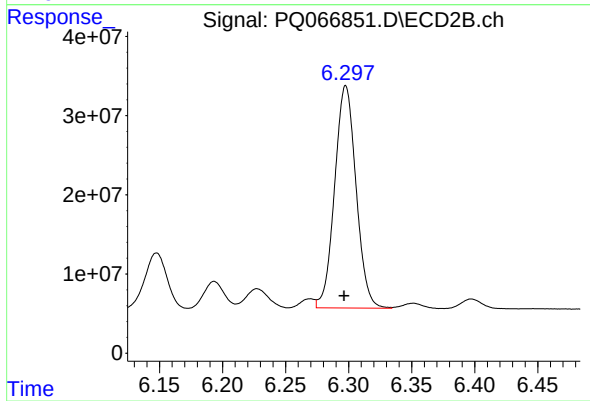
#34 AR-1260-4

R.T.: 6.053 min
Delta R.T.: 0.000 min
Response: 156123592
Conc: 496.93 ng/ml



#35 AR-1260-5

R.T.: 7.294 min
Delta R.T.: 0.000 min
Response: 253834546
Conc: 518.75 ng/ml m



#35 AR-1260-5

R.T.: 6.298 min
Delta R.T.: 0.001 min
Response: 332423420
Conc: 503.60 ng/ml