

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ011322\
 Data File : PQ055696.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 13 Jan 2022 09:31
 Operator : AJ\MA
 Sample : AR1660CCC500
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :
 AR1660CCC500

Manual Integrations
 APPROVED

Reviewed By :Ankita Jodhani 01/14/2022
 Supervised By :mohammad ahmed 01/14/2022

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 13 14:55:17 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ010422.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Jan 04 15:29:13 2022
 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...	5.237	4.295	644.8E6	544.8E6	56.173	56.605
2)	SA Decachlor...	11.425	9.671	682.9E6	361.2E6	45.793	48.604
Target Compounds							
3)	L1 AR-1016-1	6.562	5.566	185.8E6	166.6E6	562.867	527.971
4)	L1 AR-1016-2	6.586	5.587	304.3E6	265.0E6	557.975	593.038m
5)	L1 AR-1016-3	6.653	5.781	204.3E6	136.7E6	556.896	572.182
6)	L1 AR-1016-4	6.761	5.829	171.8E6	117.5E6	565.574	563.359
7)	L1 AR-1016-5	7.075	6.063	144.9E6	121.2E6	550.316	465.971
31)	L7 AR-1260-1	8.253	7.159	231.2E6	266.7E6	527.382	565.244
32)	L7 AR-1260-2	8.517	7.355	275.5E6	321.0E6	517.333	569.263
33)	L7 AR-1260-3	8.885	7.513	234.2E6	289.9E6	505.320	551.383
34)	L7 AR-1260-4	9.128	7.997	278.5E6	229.5E6	517.585	525.749
35)	L7 AR-1260-5	9.474	8.242	555.4E6	553.5E6	463.055	550.117

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ011322\
Data File : PQ055696.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 13 Jan 2022 09:31
Operator : AJ\MA
Sample : AR1660CCC500
Misc :
ALS Vial : 3 Sample Multiplier: 1

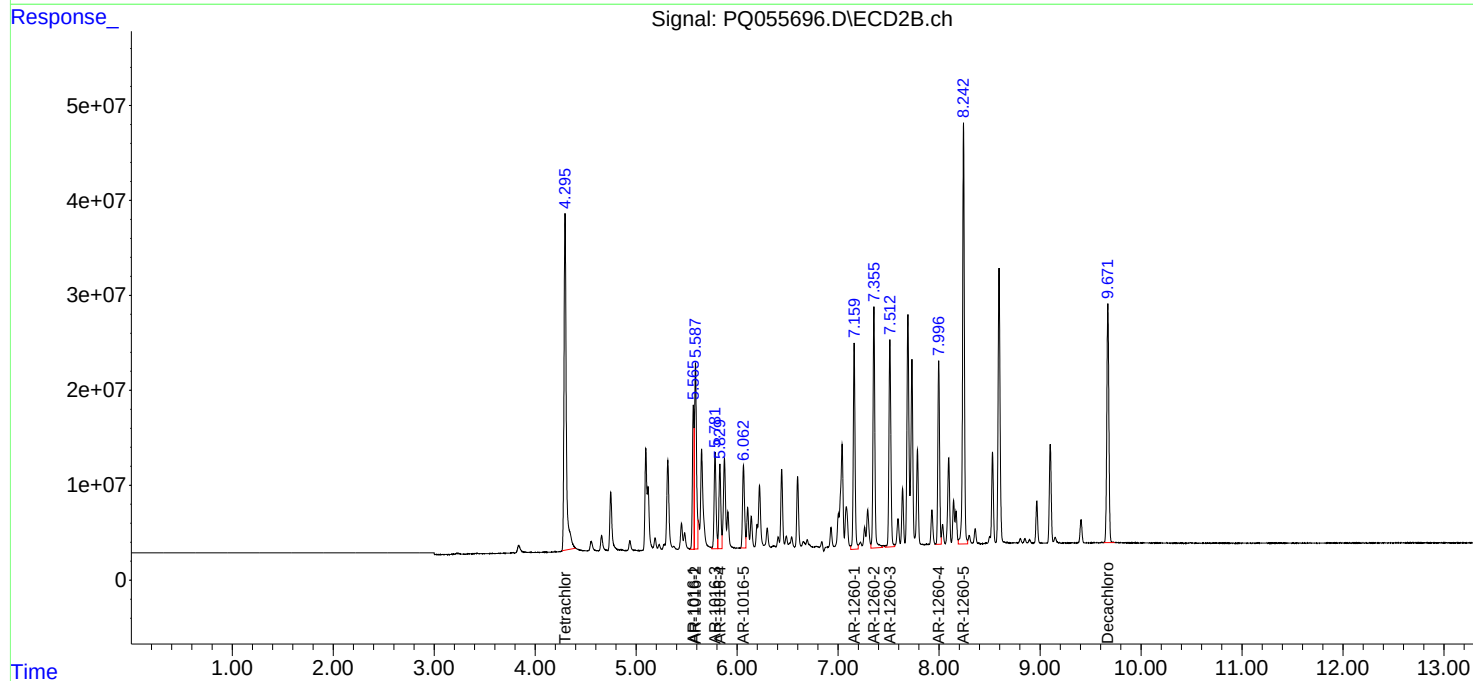
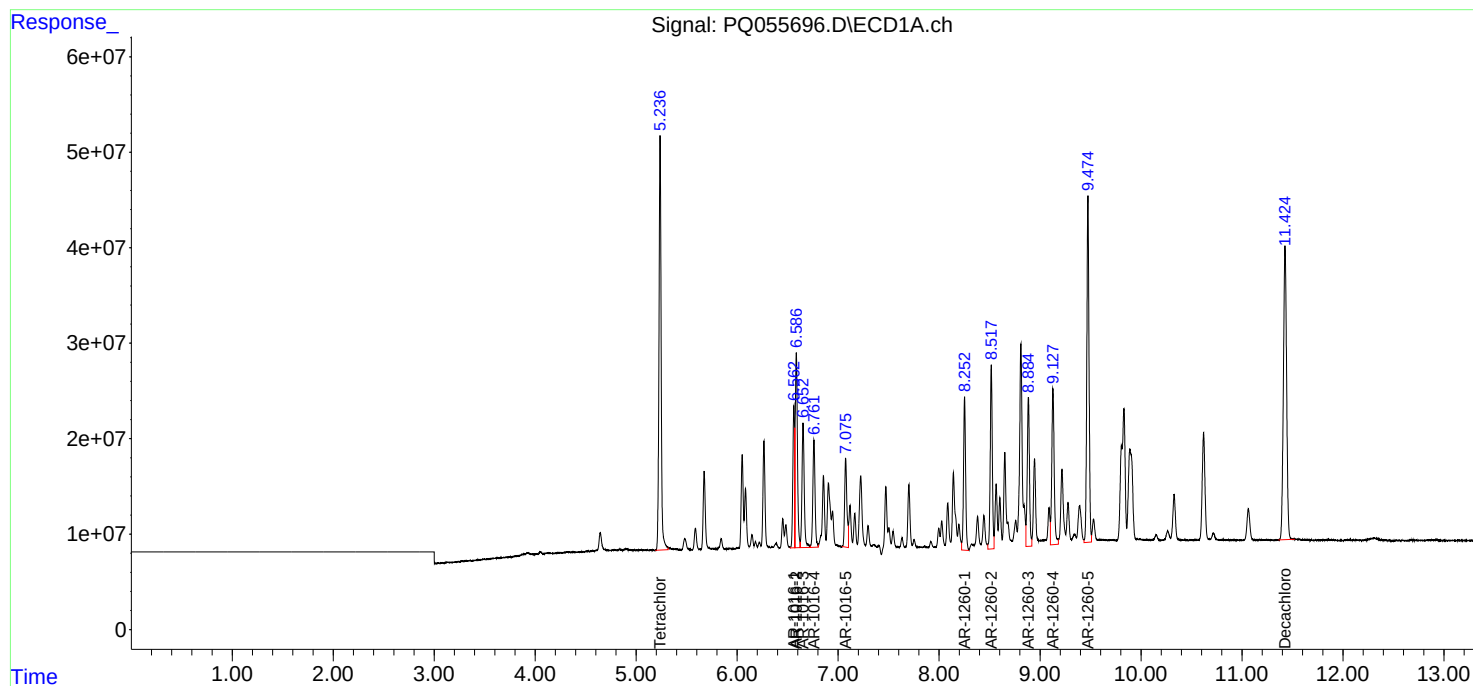
Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

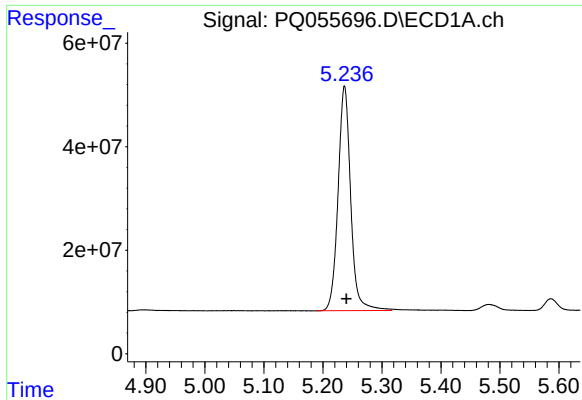
Manual Integrations
APPROVED

Reviewed By :Ankita Jodhani 01/14/2022
Supervised By :mohammad ahmed 01/14/2022

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 13 14:55:17 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ010422.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Jan 04 15:29:13 2022
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 0.50µm Signal #2 Info : 30M x 0.32mm x 0.25µm





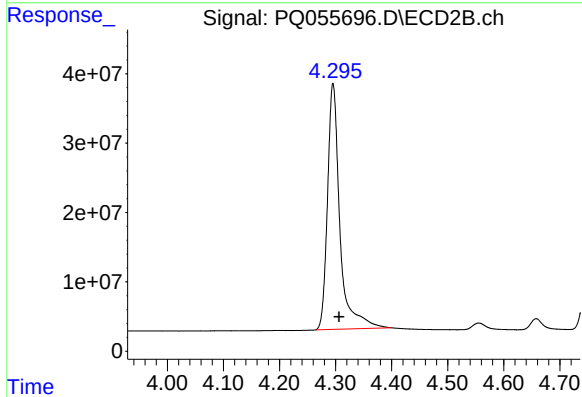
#1 Tetrachloro-m-xylene

R.T.: 5.237 min
Delta R.T.: -0.003 min
Response: 644804798
Conc: 56.17 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

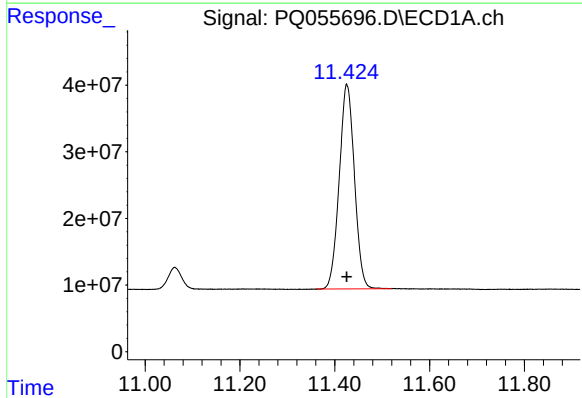
Manual Integrations
APPROVED

Reviewed By :Ankita Jodhani 01/14/2022
Supervised By :mohammad ahmed 01/14/2022



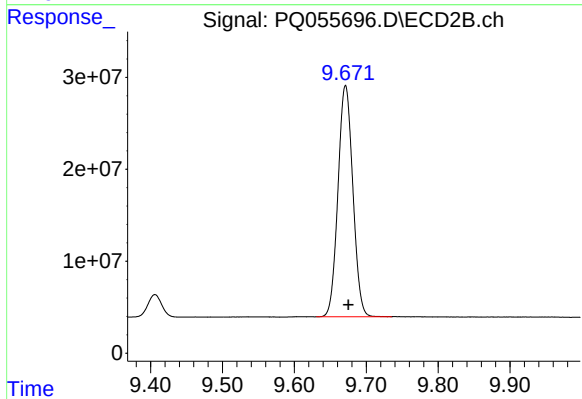
#1 Tetrachloro-m-xylene

R.T.: 4.295 min
Delta R.T.: -0.011 min
Response: 544826074
Conc: 56.60 ng/ml



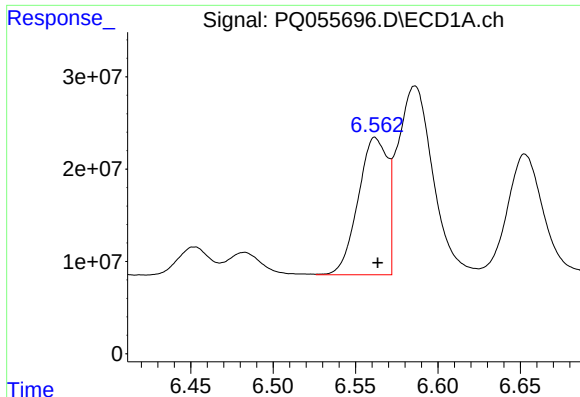
#2 Decachlorobiphenyl

R.T.: 11.425 min
Delta R.T.: 0.000 min
Response: 682923464
Conc: 45.79 ng/ml



#2 Decachlorobiphenyl

R.T.: 9.671 min
Delta R.T.: -0.004 min
Response: 361202086
Conc: 48.60 ng/ml



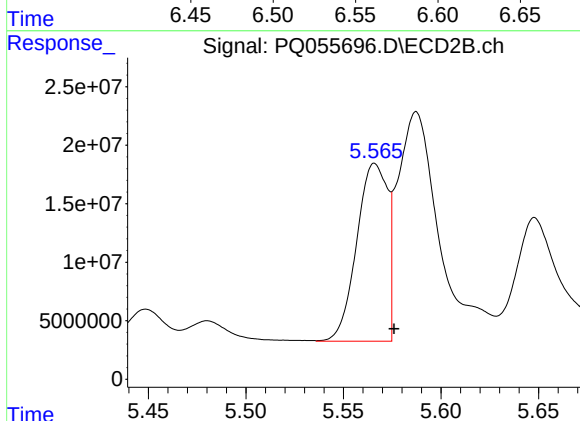
#3 AR-1016-1

R.T.: 6.562 min
Delta R.T.: -0.002 min
Response: 185773827
Conc: 562.87 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

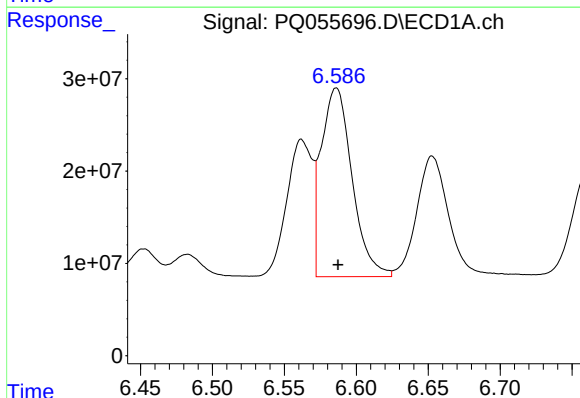
Manual Integrations
APPROVED

Reviewed By :Ankita Jodhani 01/14/2022
Supervised By :mohammad ahmed 01/14/2022



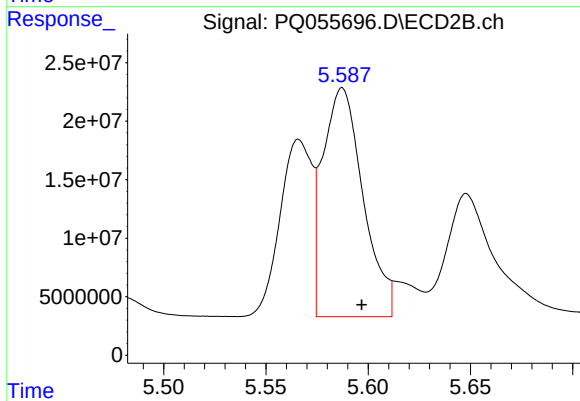
#3 AR-1016-1

R.T.: 5.566 min
Delta R.T.: -0.010 min
Response: 166637575
Conc: 527.97 ng/ml



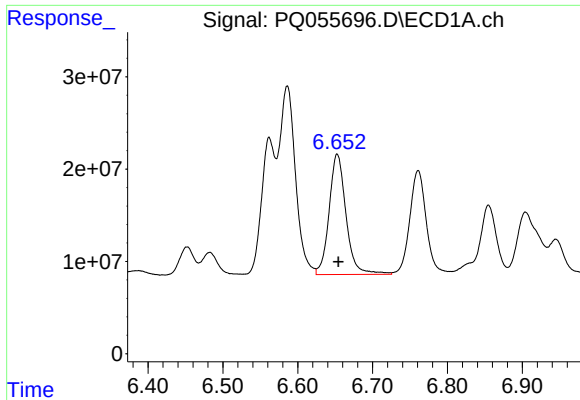
#4 AR-1016-2

R.T.: 6.586 min
Delta R.T.: -0.001 min
Response: 304310841
Conc: 557.97 ng/ml



#4 AR-1016-2

R.T.: 5.587 min
Delta R.T.: -0.010 min
Response: 265032369
Conc: 593.04 ng/ml m



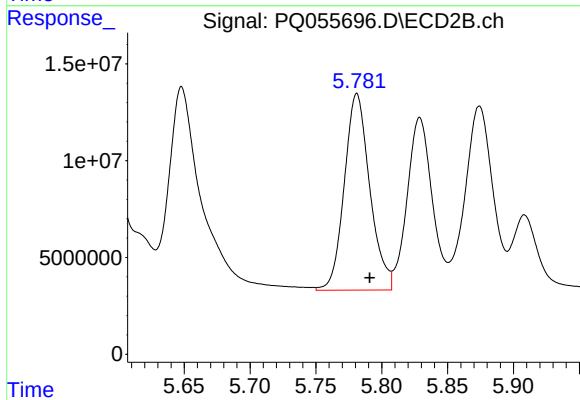
#5 AR-1016-3

R.T.: 6.653 min
Delta R.T.: -0.002 min
Response: 204293065
Conc: 556.90 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

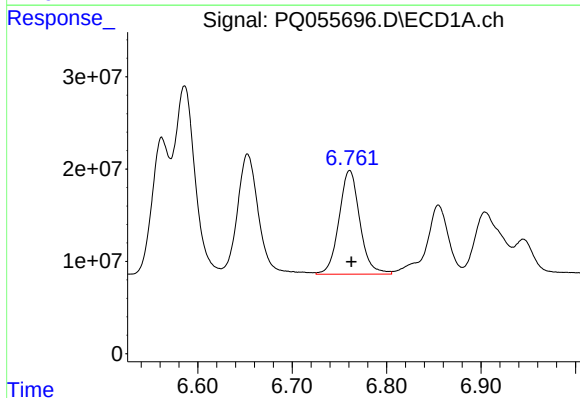
Manual Integrations
APPROVED

Reviewed By :Ankita Jodhani 01/14/2022
Supervised By :mohammad ahmed 01/14/2022



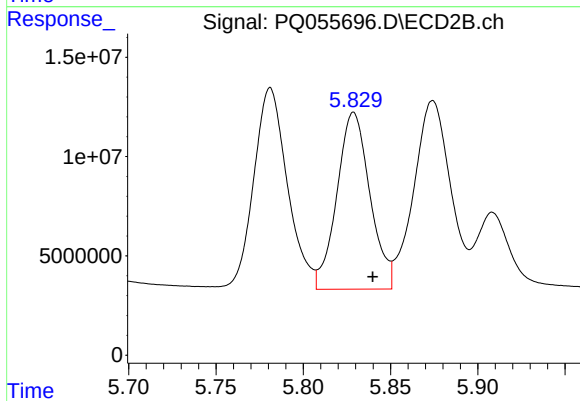
#5 AR-1016-3

R.T.: 5.781 min
Delta R.T.: -0.010 min
Response: 136741073
Conc: 572.18 ng/ml



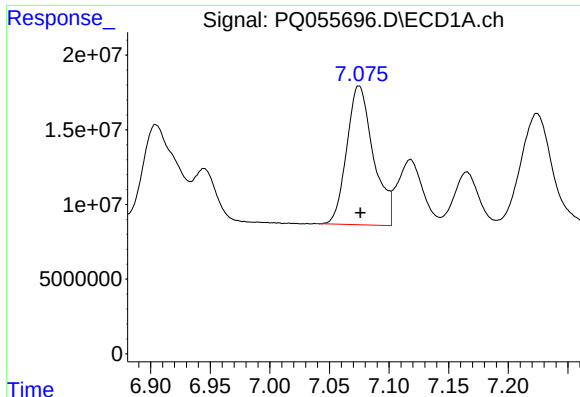
#6 AR-1016-4

R.T.: 6.761 min
Delta R.T.: -0.002 min
Response: 171831756
Conc: 565.57 ng/ml



#6 AR-1016-4

R.T.: 5.829 min
Delta R.T.: -0.011 min
Response: 117528901
Conc: 563.36 ng/ml



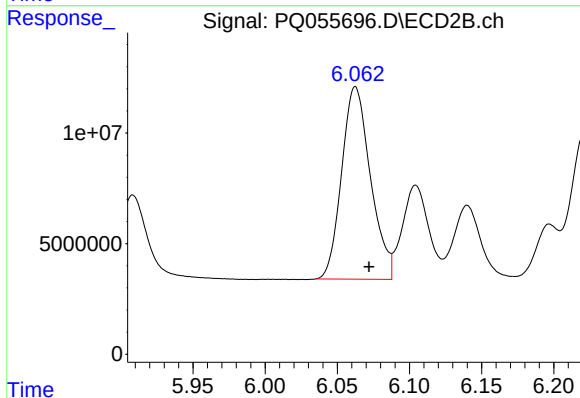
#7 AR-1016-5

R.T.: 7.075 min
Delta R.T.: -0.001 min
Response: 144857407
Conc: 550.32 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

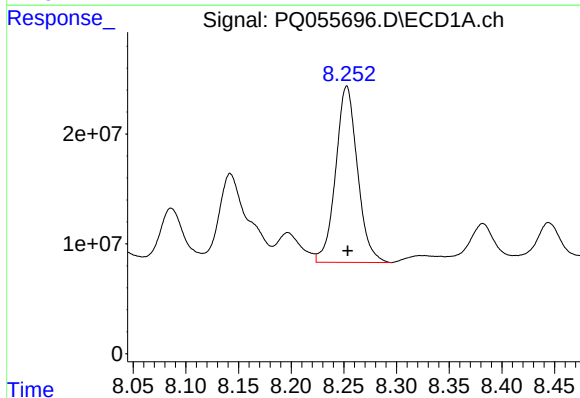
Manual Integrations
APPROVED

Reviewed By :Ankita Jodhani 01/14/2022
Supervised By :mohammad ahmed 01/14/2022



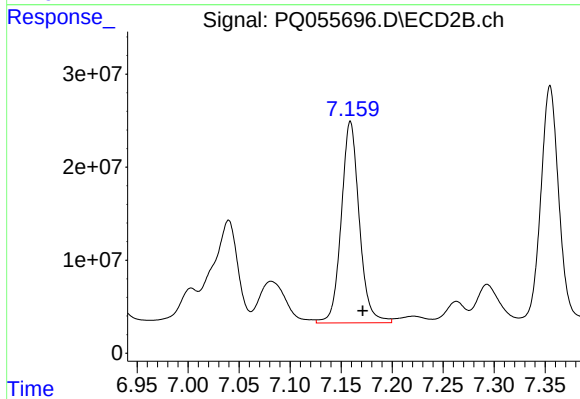
#7 AR-1016-5

R.T.: 6.063 min
Delta R.T.: -0.009 min
Response: 121233176
Conc: 465.97 ng/ml



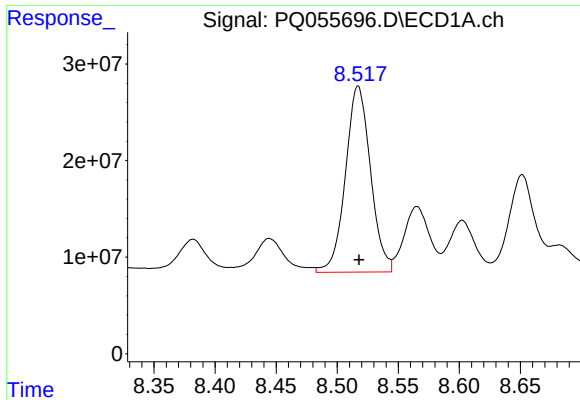
#31 AR-1260-1

R.T.: 8.253 min
Delta R.T.: 0.000 min
Response: 231157237
Conc: 527.38 ng/ml



#31 AR-1260-1

R.T.: 7.159 min
Delta R.T.: -0.012 min
Response: 266664188
Conc: 565.24 ng/ml



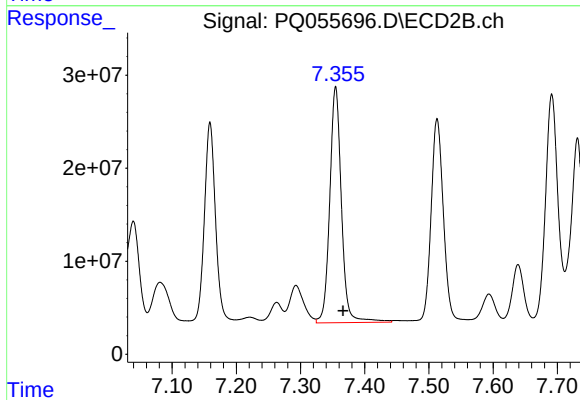
#32 AR-1260-2

R.T.: 8.517 min
Delta R.T.: 0.000 min
Response: 275475532
Conc: 517.33 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

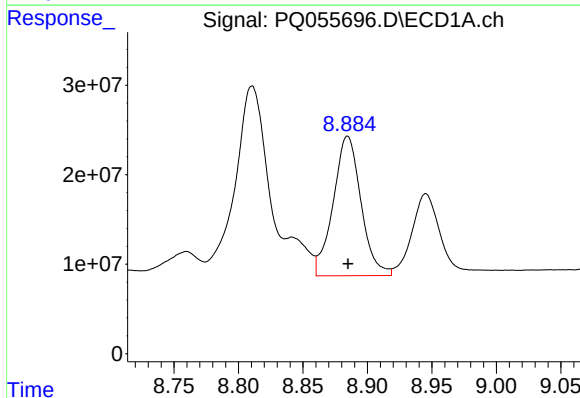
Manual Integrations
APPROVED

Reviewed By :Ankita Jodhani 01/14/2022
Supervised By :mohammad ahmed 01/14/2022



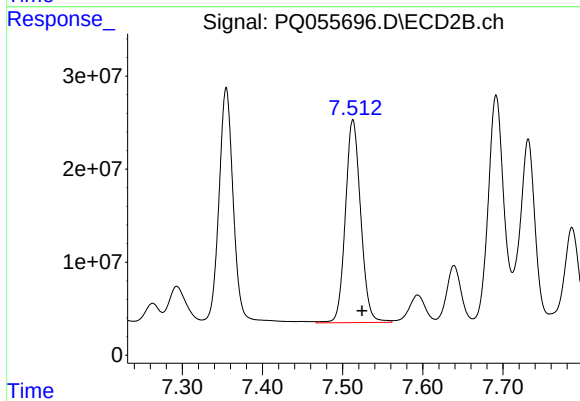
#32 AR-1260-2

R.T.: 7.355 min
Delta R.T.: -0.012 min
Response: 321029503
Conc: 569.26 ng/ml



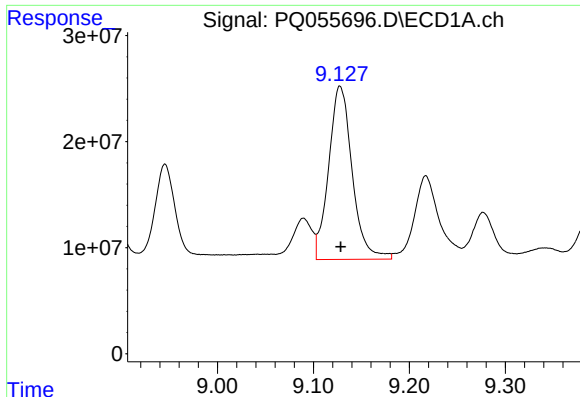
#33 AR-1260-3

R.T.: 8.885 min
Delta R.T.: 0.000 min
Response: 234249393
Conc: 505.32 ng/ml



#33 AR-1260-3

R.T.: 7.513 min
Delta R.T.: -0.012 min
Response: 289863317
Conc: 551.38 ng/ml



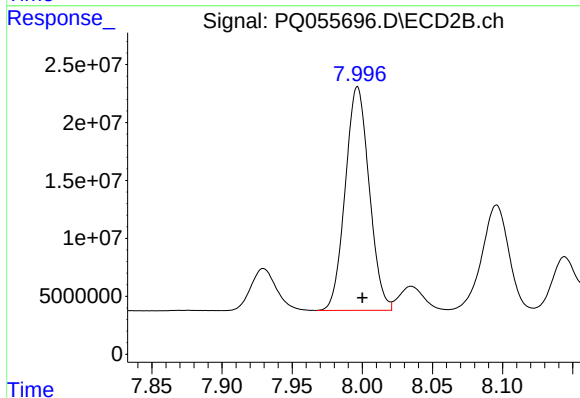
#34 AR-1260-4

R.T.: 9.128 min
Delta R.T.: 0.000 min
Response: 278522076
Conc: 517.59 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

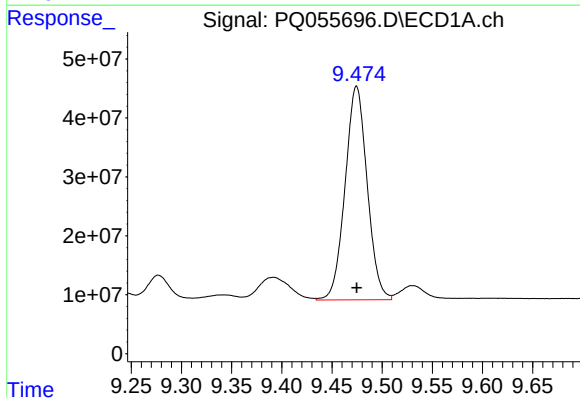
Manual Integrations
APPROVED

Reviewed By :Ankita Jodhani 01/14/2022
Supervised By :mohammad ahmed 01/14/2022



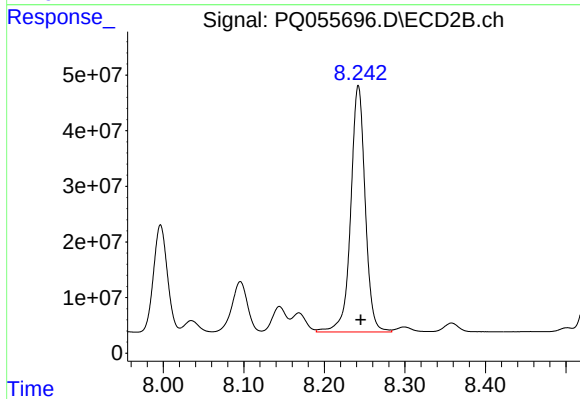
#34 AR-1260-4

R.T.: 7.997 min
Delta R.T.: -0.003 min
Response: 229512138
Conc: 525.75 ng/ml



#35 AR-1260-5

R.T.: 9.474 min
Delta R.T.: 0.000 min
Response: 555419677
Conc: 463.05 ng/ml



#35 AR-1260-5

R.T.: 8.242 min
Delta R.T.: -0.003 min
Response: 553547814
Conc: 550.12 ng/ml