

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ030824\
 Data File : PQ065645.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 07 Mar 2024 18:14
 Operator : YP\AJ
 Sample : AR1660CCC500
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :
 AR1660CCC500

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 03/08/2024
 Supervised By :Ankita Jodhani 03/08/2024

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 07 21:52:50 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ022624.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Feb 27 08:43:13 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...	3.449	2.739	216.0E6	328.6E6	54.469	48.335
2)	SA Decachlor...	8.663	7.510	130.3E6	352.7E6	53.337	45.628
Target Compounds							
3)	L1 AR-1016-1	4.559	3.737	71335628	123.5E6	526.041	474.933
4)	L1 AR-1016-2	4.579	3.753	104.0E6	176.1E6	538.113	478.862
5)	L1 AR-1016-3	4.637	3.913	64487601	96365266	529.481	482.731
6)	L1 AR-1016-4	4.729	3.961	52377467	82976560	525.402	470.569
7)	L1 AR-1016-5	5.017	4.156	50508761	99463163	530.041	480.210
31)	L7 AR-1260-1	6.124	5.148	89184350	193.8E6	513.953	448.636m
32)	L7 AR-1260-2	6.384	5.339	103.3E6	233.9E6	488.530m	466.050
33)	L7 AR-1260-3	6.739	5.480	67379759	227.6E6	522.806	481.255
34)	L7 AR-1260-4	6.958	5.943	80205661	137.7E6	529.209	499.689
35)	L7 AR-1260-5	7.270	6.190	147.2E6	393.2E6	517.818	475.192

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ030824\
Data File : PQ065645.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 07 Mar 2024 18:14
Operator : YP\AJ
Sample : AR1660CCC500
Misc :
ALS Vial : 3 Sample Multiplier: 1

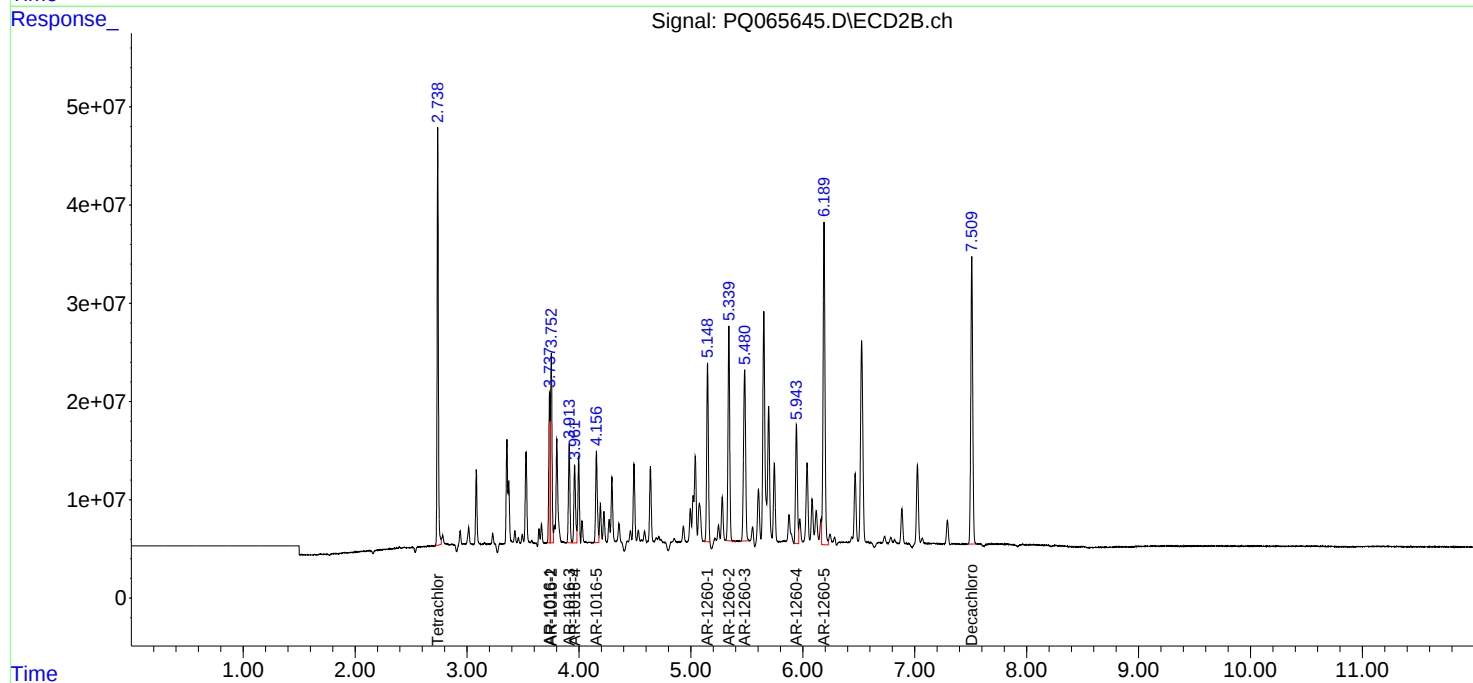
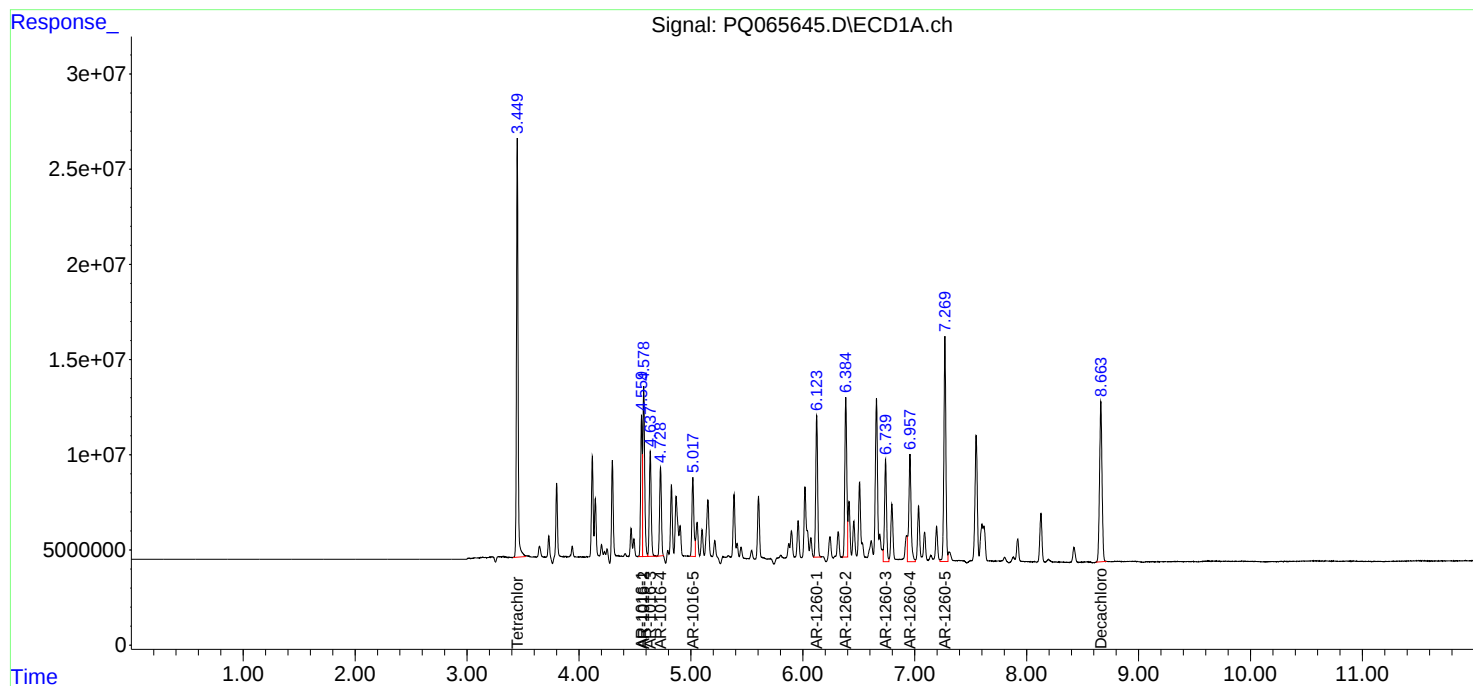
Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

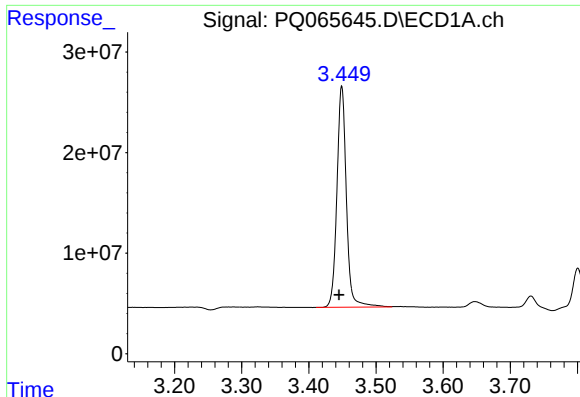
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 03/08/2024
Supervised By :Ankita Jodhani 03/08/2024

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 07 21:52:50 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ022624.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Feb 27 08:43:13 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





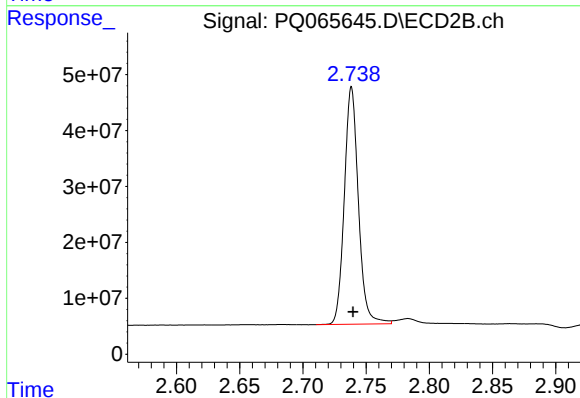
#1 Tetrachloro-m-xylene

R.T.: 3.449 min
Delta R.T.: 0.004 min
Response: 215969140
Conc: 54.47 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

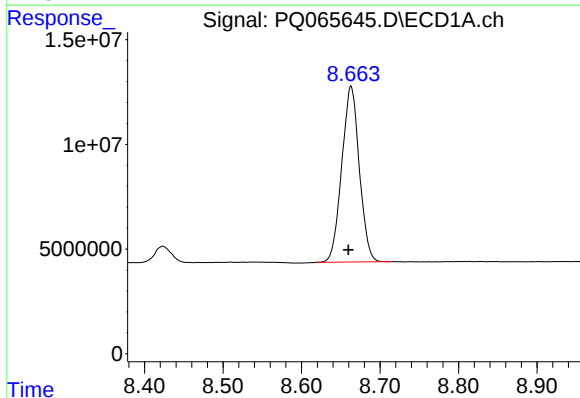
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 03/08/2024
Supervised By :Ankita Jodhani 03/08/2024



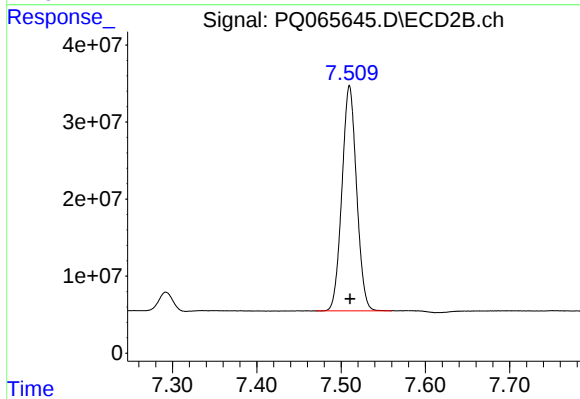
#1 Tetrachloro-m-xylene

R.T.: 2.739 min
Delta R.T.: -0.001 min
Response: 328634617
Conc: 48.34 ng/ml



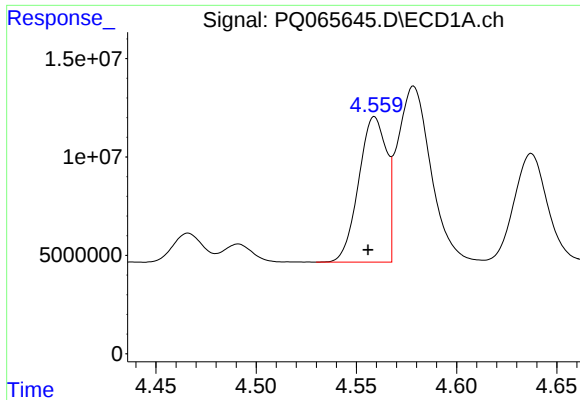
#2 Decachlorobiphenyl

R.T.: 8.663 min
Delta R.T.: 0.004 min
Response: 130276515
Conc: 53.34 ng/ml



#2 Decachlorobiphenyl

R.T.: 7.510 min
Delta R.T.: 0.000 min
Response: 352716021
Conc: 45.63 ng/ml



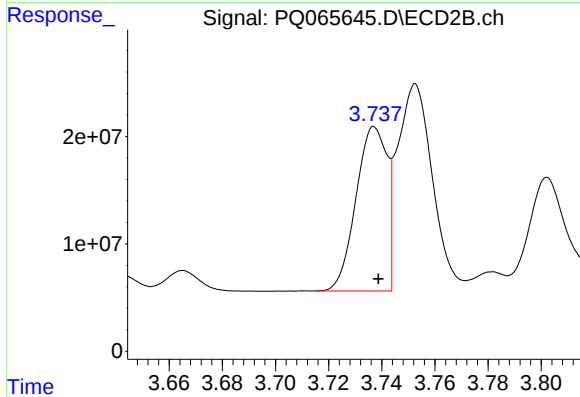
#3 AR-1016-1

R.T.: 4.559 min
Delta R.T.: 0.003 min
Response: 71335628
Conc: 526.04 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

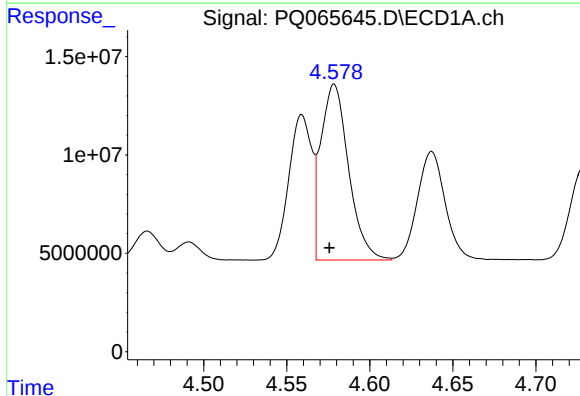
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 03/08/2024
Supervised By :Ankita Jodhani 03/08/2024



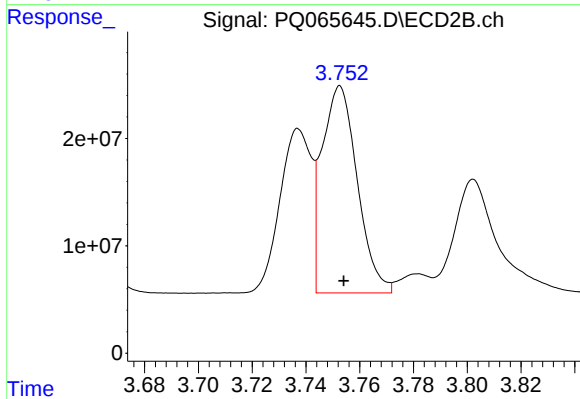
#3 AR-1016-1

R.T.: 3.737 min
Delta R.T.: -0.002 min
Response: 123541416
Conc: 474.93 ng/ml



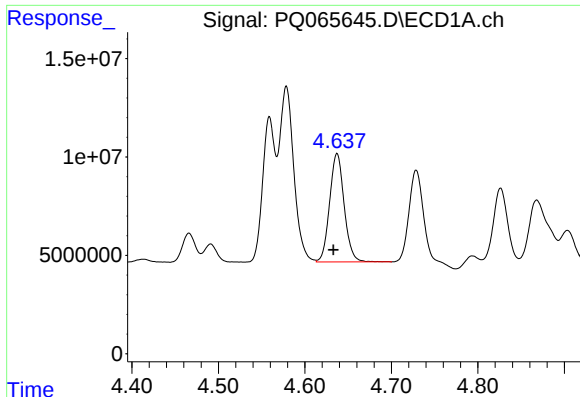
#4 AR-1016-2

R.T.: 4.579 min
Delta R.T.: 0.003 min
Response: 103969908
Conc: 538.11 ng/ml



#4 AR-1016-2

R.T.: 3.753 min
Delta R.T.: -0.001 min
Response: 176090135
Conc: 478.86 ng/ml



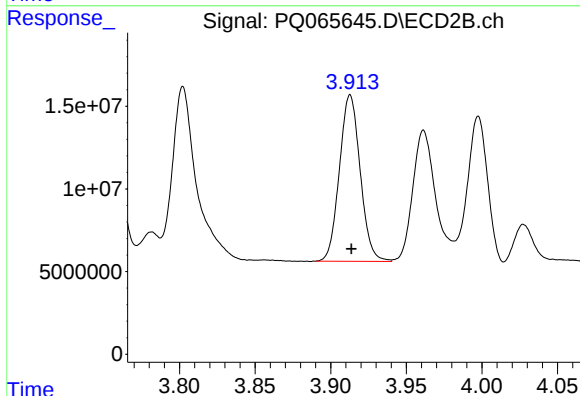
#5 AR-1016-3

R.T.: 4.637 min
Delta R.T.: 0.004 min
Response: 64487601
Conc: 529.48 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

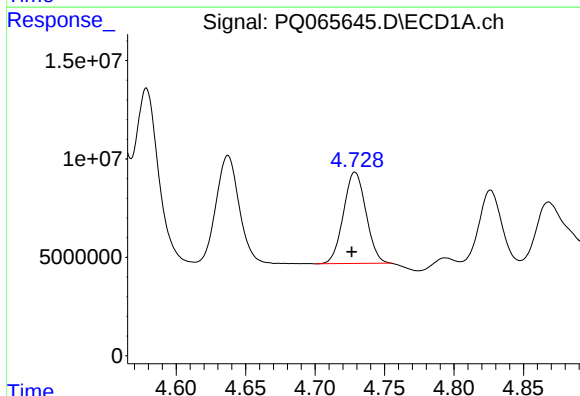
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 03/08/2024
Supervised By :Ankita Jodhani 03/08/2024



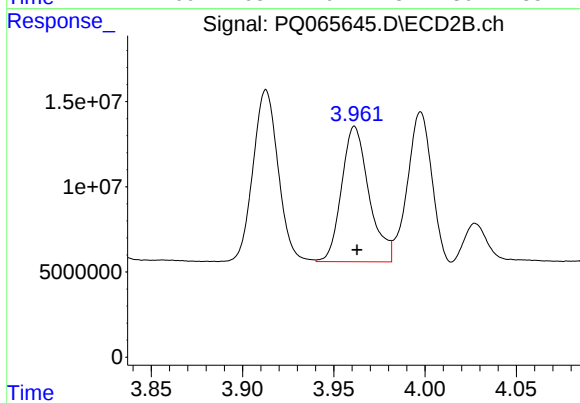
#5 AR-1016-3

R.T.: 3.913 min
Delta R.T.: 0.000 min
Response: 96365266
Conc: 482.73 ng/ml



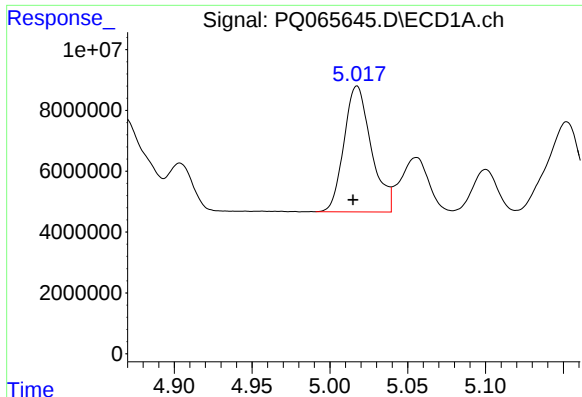
#6 AR-1016-4

R.T.: 4.729 min
Delta R.T.: 0.002 min
Response: 52377467
Conc: 525.40 ng/ml



#6 AR-1016-4

R.T.: 3.961 min
Delta R.T.: -0.001 min
Response: 82976560
Conc: 470.57 ng/ml



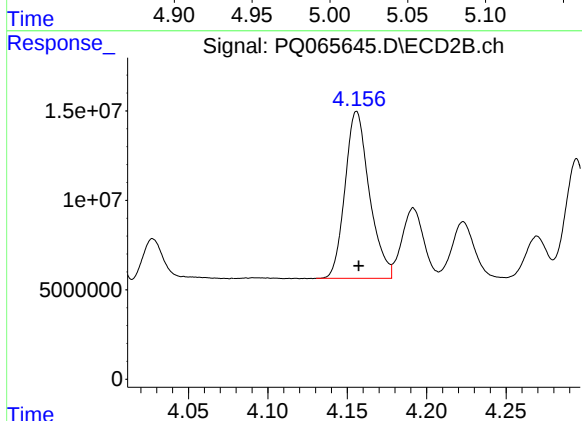
#7 AR-1016-5

R.T.: 5.017 min
Delta R.T.: 0.003 min
Response: 50508761
Conc: 530.04 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

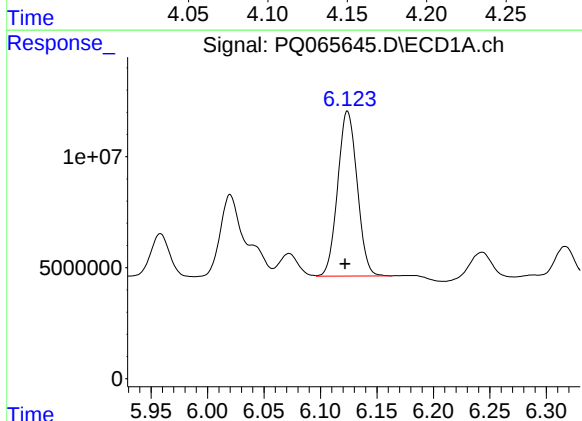
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 03/08/2024
Supervised By :Ankita Jodhani 03/08/2024



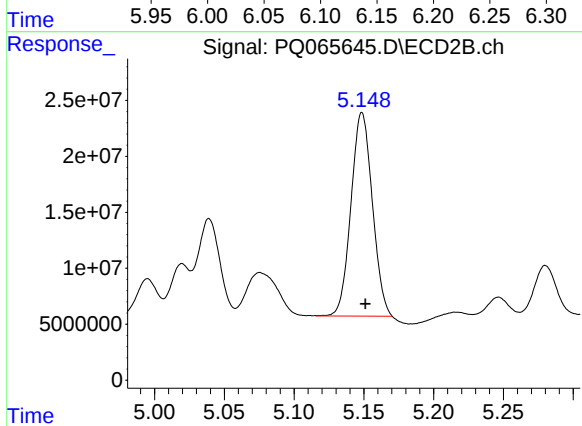
#7 AR-1016-5

R.T.: 4.156 min
Delta R.T.: -0.001 min
Response: 99463163
Conc: 480.21 ng/ml



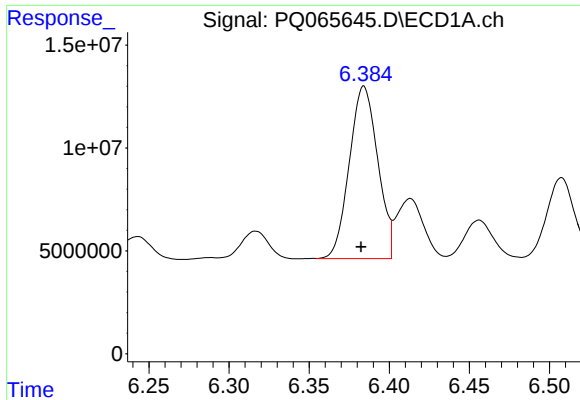
#31 AR-1260-1

R.T.: 6.124 min
Delta R.T.: 0.002 min
Response: 89184350
Conc: 513.95 ng/ml



#31 AR-1260-1

R.T.: 5.148 min
Delta R.T.: -0.003 min
Response: 193756148
Conc: 448.64 ng/ml m



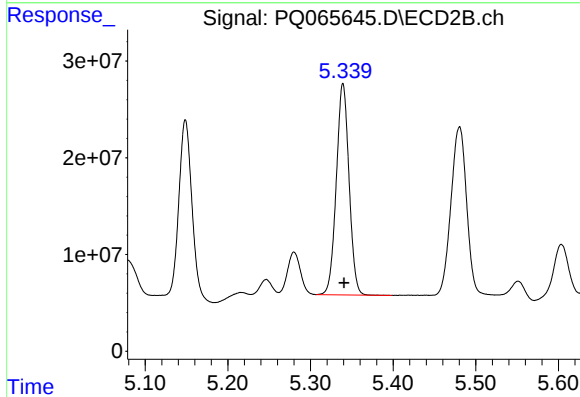
#32 AR-1260-2

R.T.: 6.384 min
Delta R.T.: 0.001 min
Response: 103322690
Conc: 488.53 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

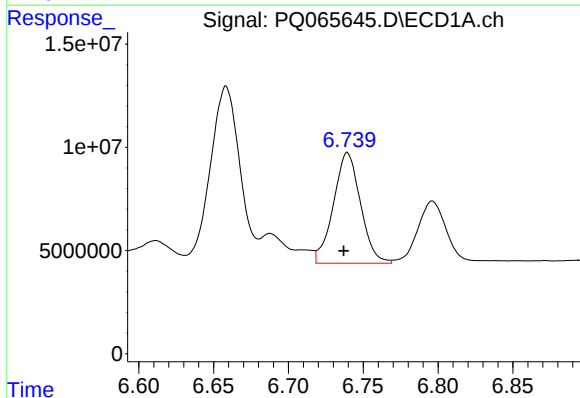
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 03/08/2024
Supervised By :Ankita Jodhani 03/08/2024



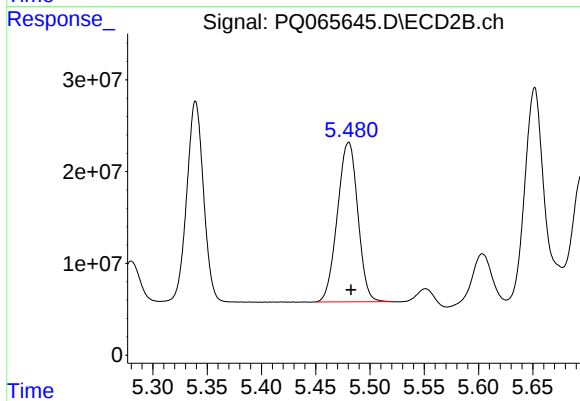
#32 AR-1260-2

R.T.: 5.339 min
Delta R.T.: -0.001 min
Response: 233937660
Conc: 466.05 ng/ml



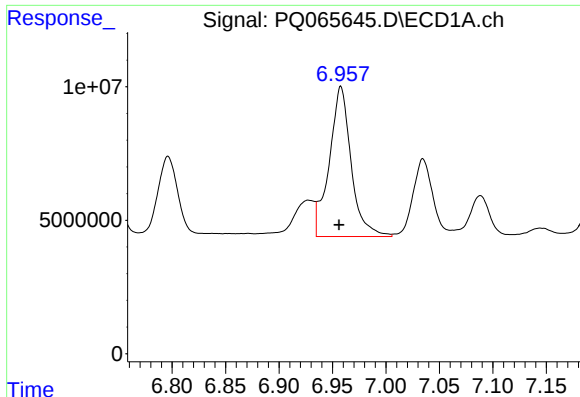
#33 AR-1260-3

R.T.: 6.739 min
Delta R.T.: 0.002 min
Response: 67379759
Conc: 522.81 ng/ml



#33 AR-1260-3

R.T.: 5.480 min
Delta R.T.: -0.002 min
Response: 227559955
Conc: 481.26 ng/ml



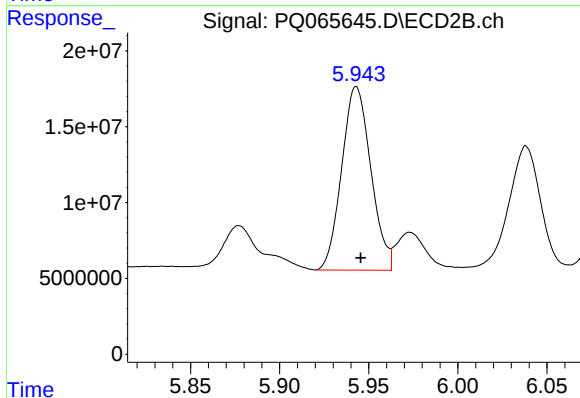
#34 AR-1260-4

R.T.: 6.958 min
Delta R.T.: 0.002 min
Response: 80205661
Conc: 529.21 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

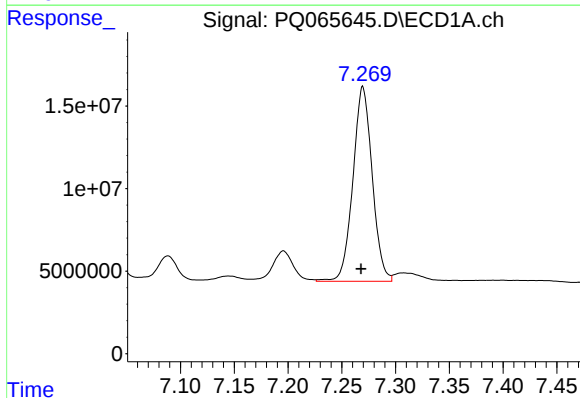
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 03/08/2024
Supervised By :Ankita Jodhani 03/08/2024



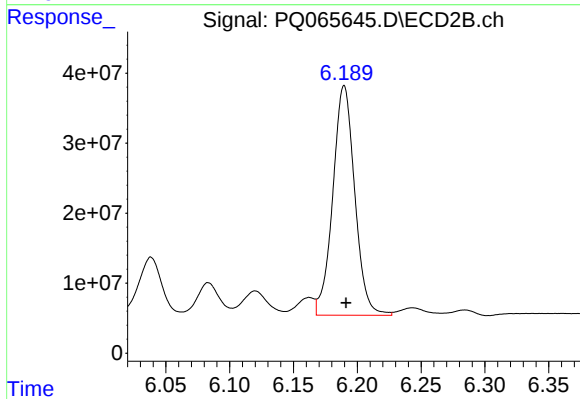
#34 AR-1260-4

R.T.: 5.943 min
Delta R.T.: -0.002 min
Response: 137736080
Conc: 499.69 ng/ml



#35 AR-1260-5

R.T.: 7.270 min
Delta R.T.: 0.002 min
Response: 147168747
Conc: 517.82 ng/ml



#35 AR-1260-5

R.T.: 6.190 min
Delta R.T.: -0.002 min
Response: 393150702
Conc: 475.19 ng/ml