

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ080723\
 Data File : PQ062857.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 08 Aug 2023 02:42
 Operator : YP\AJ
 Sample : AR1660CCC500
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :
 AR1660CCC500

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 08/08/2023
 Supervised By :Ankita Jodhani 08/08/2023

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 08 04:13:54 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ072623.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu Jul 27 01:22:50 2023
 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...	3.401	2.753	206.5E6	175.6E6	45.807	57.713m#
2) SA Decachlor...	8.583	7.521	171.3E6	169.9E6	46.415	52.237
Target Compounds						
3) L1 AR-1016-1	4.501	3.754	66270413	58138566	450.255m	587.092 #
4) L1 AR-1016-2	4.520	3.769	100.8E6	86895987	442.844m	586.876 #
5) L1 AR-1016-3	4.578	3.929	65001665	45798618	460.477m	580.639 #
6) L1 AR-1016-4	4.670	3.978	53312724	37131280	461.634	566.140
7) L1 AR-1016-5	4.957	4.173	53821071	45865984	464.258	569.897
31) L7 AR-1260-1	6.060	5.165	108.6E6	85255729	468.998	553.287
32) L7 AR-1260-2	6.321	5.356	133.1E6	103.9E6	473.784	554.104
33) L7 AR-1260-3	6.675	5.496	95251321	98166765	473.578	550.609
34) L7 AR-1260-4	6.892	5.958	107.8E6	82547528	469.010	554.007
35) L7 AR-1260-5	7.204	6.205	215.8E6	186.7E6	467.920	554.645

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ080723\
Data File : PQ062857.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 08 Aug 2023 02:42
Operator : YP\AJ
Sample : AR1660CCC500
Misc :
ALS Vial : 3 Sample Multiplier: 1

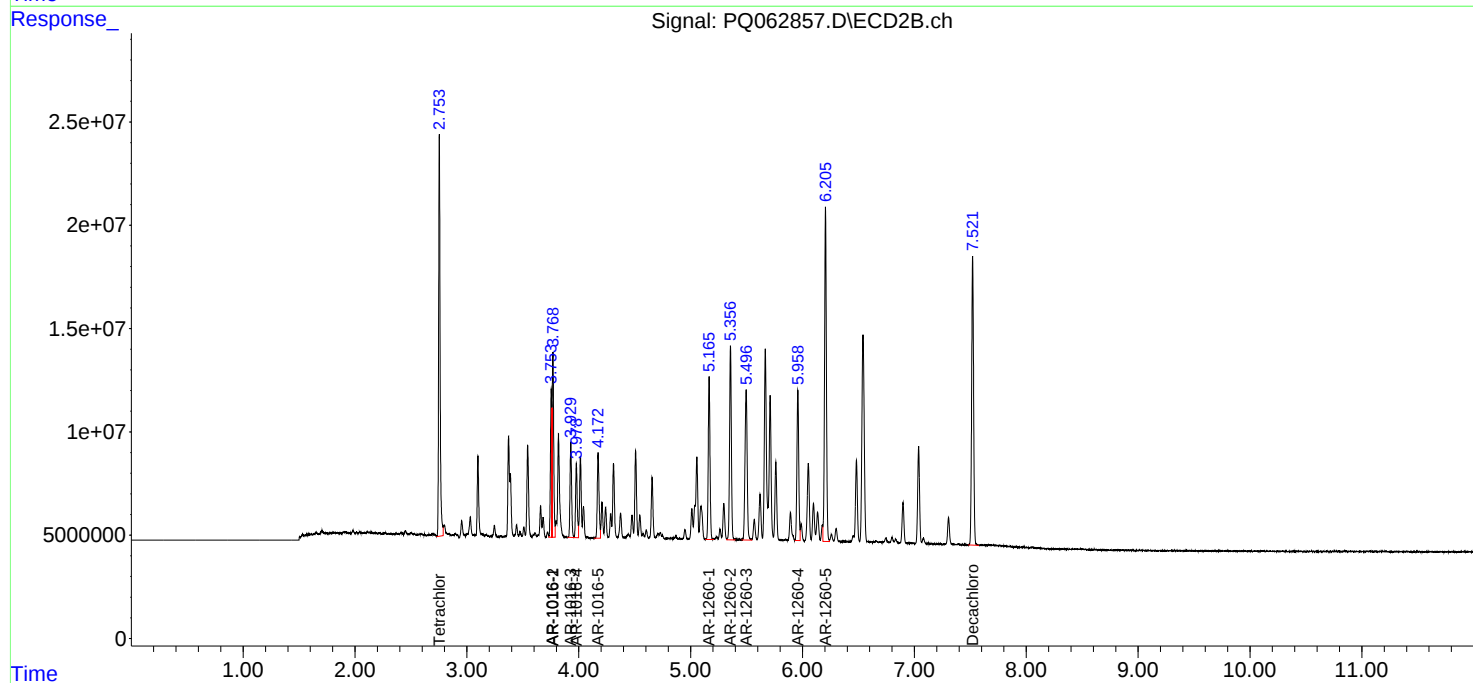
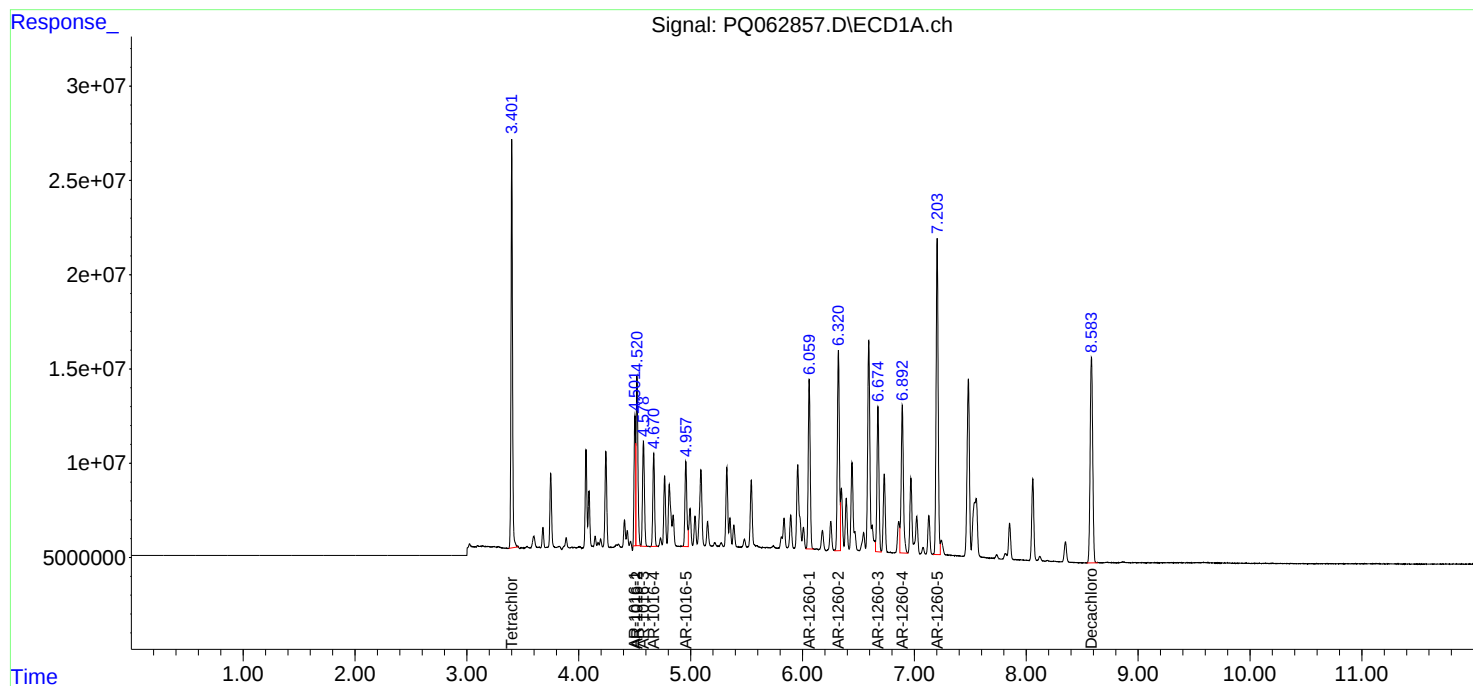
Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

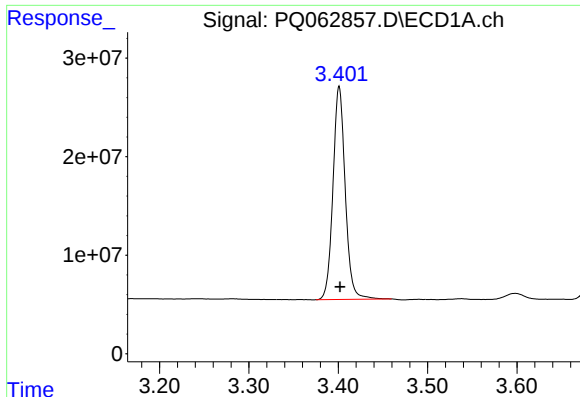
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 08/08/2023
Supervised By :Ankita Jodhani 08/08/2023

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 08 04:13:54 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ072623.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu Jul 27 01:22:50 2023
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





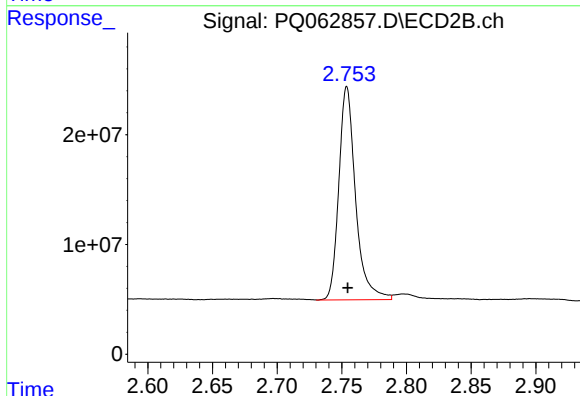
#1 Tetrachloro-m-xylene

R.T.: 3.401 min
Delta R.T.: 0.000 min
Response: 206498726
Conc: 45.81 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

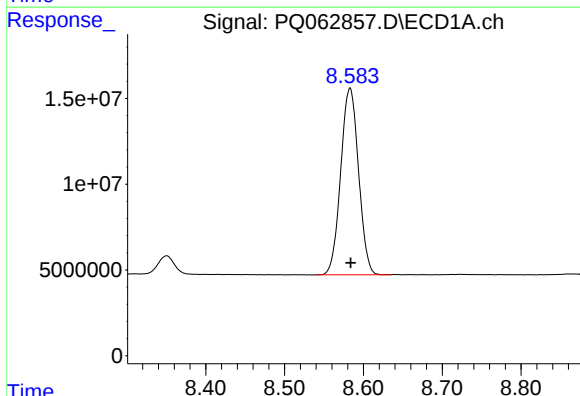
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 08/08/2023
Supervised By :Ankita Jodhani 08/08/2023



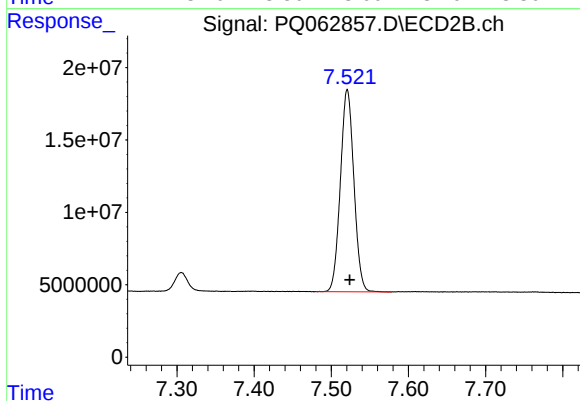
#1 Tetrachloro-m-xylene

R.T.: 2.753 min
Delta R.T.: 0.000 min
Response: 175626617
Conc: 57.71 ng/ml m



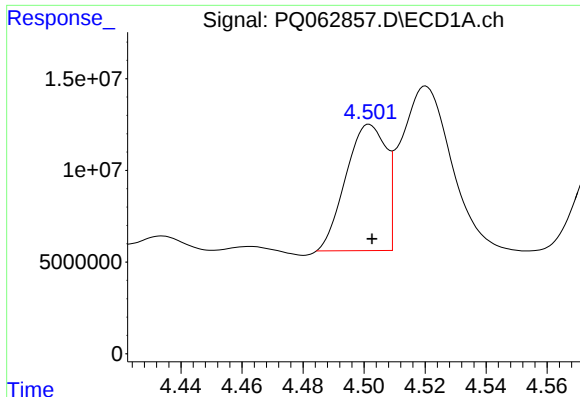
#2 Decachlorobiphenyl

R.T.: 8.583 min
Delta R.T.: 0.000 min
Response: 171267607
Conc: 46.42 ng/ml



#2 Decachlorobiphenyl

R.T.: 7.521 min
Delta R.T.: -0.003 min
Response: 169887739
Conc: 52.24 ng/ml



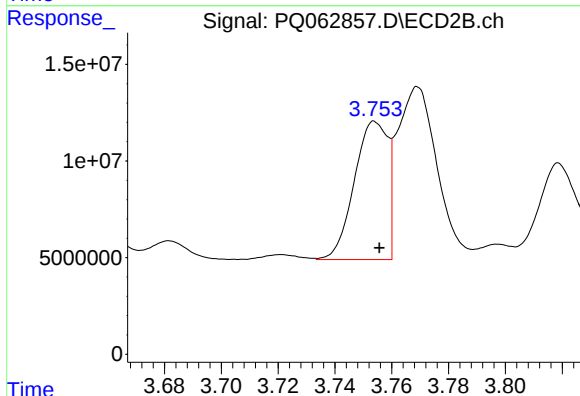
#3 AR-1016-1

R.T.: 4.501 min
Delta R.T.: -0.001 min
Response: 66270413
Conc: 450.26 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

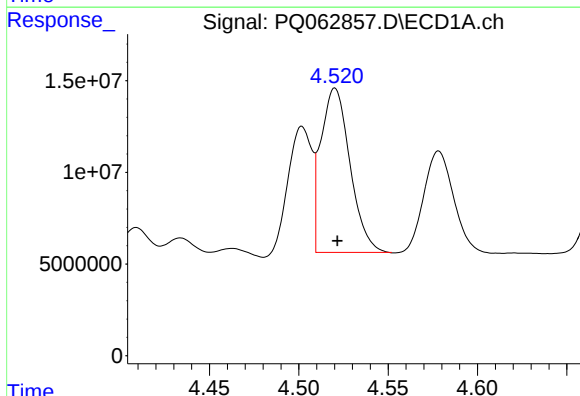
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 08/08/2023
Supervised By :Ankita Jodhani 08/08/2023



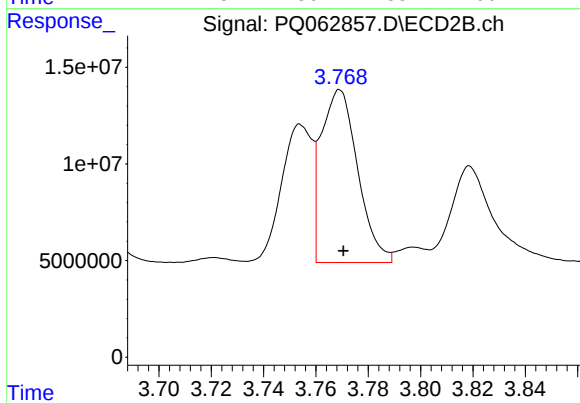
#3 AR-1016-1

R.T.: 3.754 min
Delta R.T.: -0.002 min
Response: 58138566
Conc: 587.09 ng/ml



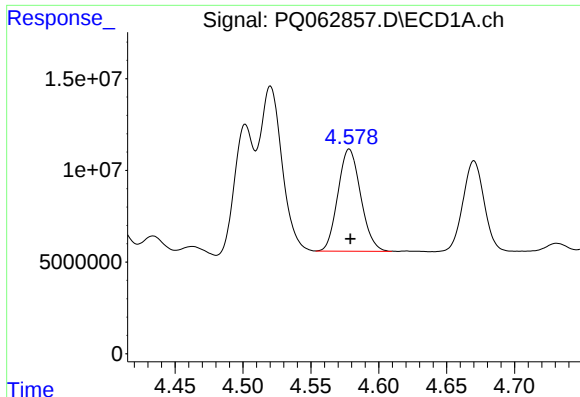
#4 AR-1016-2

R.T.: 4.520 min
Delta R.T.: -0.002 min
Response: 100770305
Conc: 442.84 ng/ml m



#4 AR-1016-2

R.T.: 3.769 min
Delta R.T.: -0.001 min
Response: 86895987
Conc: 586.88 ng/ml



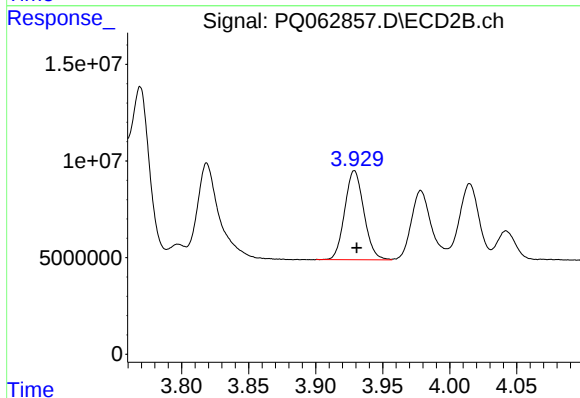
#5 AR-1016-3

R.T.: 4.578 min
Delta R.T.: -0.001 min
Response: 65001665
Conc: 460.48 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

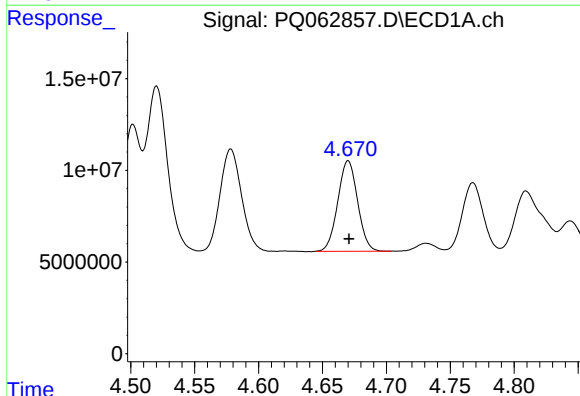
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 08/08/2023
Supervised By :Ankita Jodhani 08/08/2023



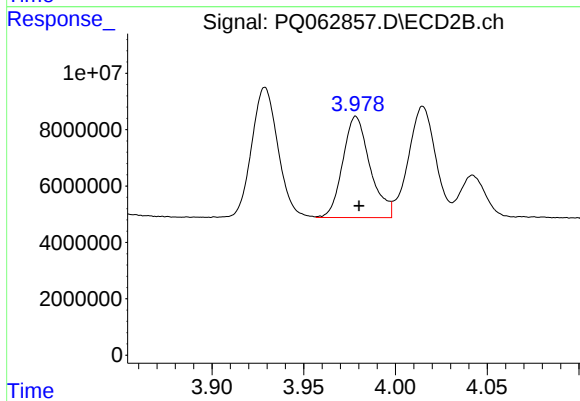
#5 AR-1016-3

R.T.: 3.929 min
Delta R.T.: -0.002 min
Response: 45798618
Conc: 580.64 ng/ml



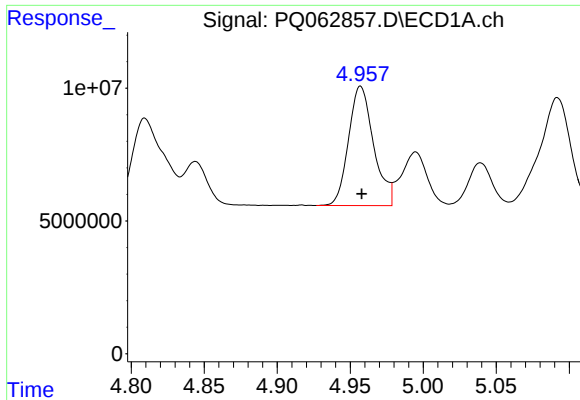
#6 AR-1016-4

R.T.: 4.670 min
Delta R.T.: 0.000 min
Response: 53312724
Conc: 461.63 ng/ml



#6 AR-1016-4

R.T.: 3.978 min
Delta R.T.: -0.002 min
Response: 37131280
Conc: 566.14 ng/ml



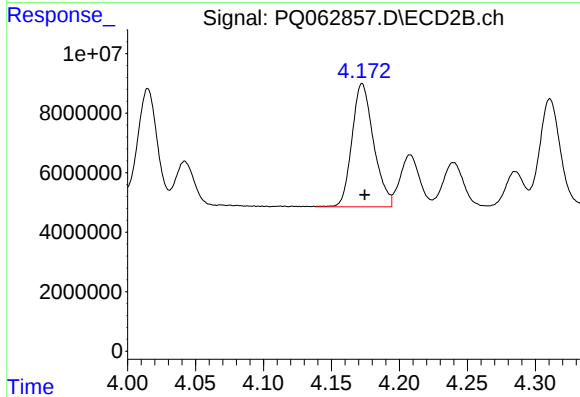
#7 AR-1016-5

R.T.: 4.957 min
Delta R.T.: 0.000 min
Response: 53821071
Conc: 464.26 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

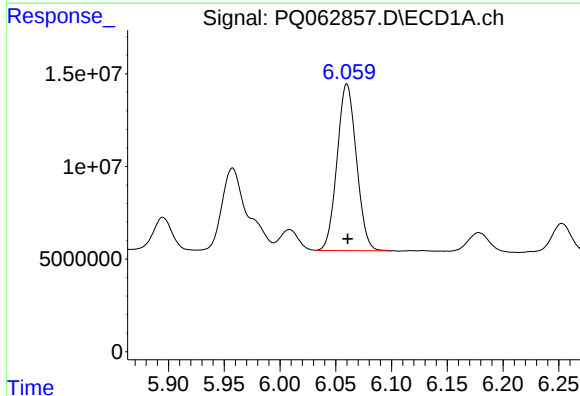
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 08/08/2023
Supervised By :Ankita Jodhani 08/08/2023



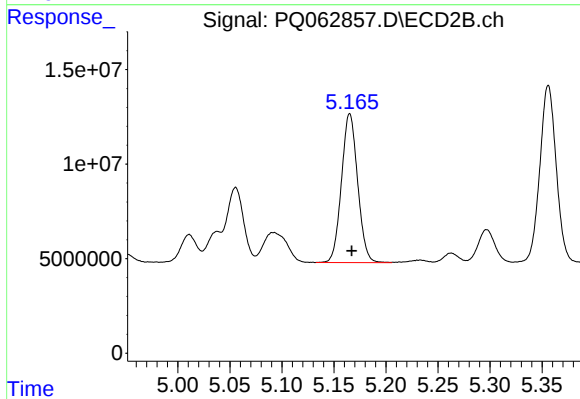
#7 AR-1016-5

R.T.: 4.173 min
Delta R.T.: -0.002 min
Response: 45865984
Conc: 569.90 ng/ml



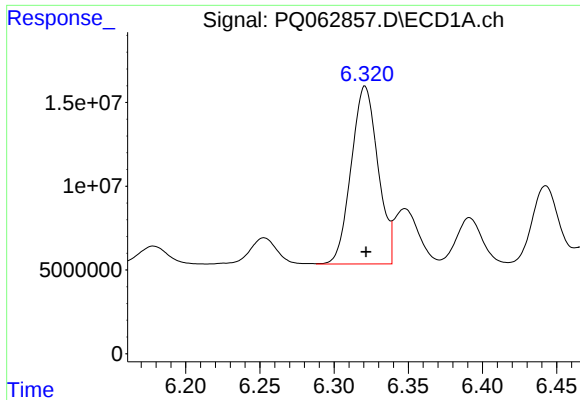
#31 AR-1260-1

R.T.: 6.060 min
Delta R.T.: 0.000 min
Response: 108574753
Conc: 469.00 ng/ml



#31 AR-1260-1

R.T.: 5.165 min
Delta R.T.: -0.002 min
Response: 85255729
Conc: 553.29 ng/ml



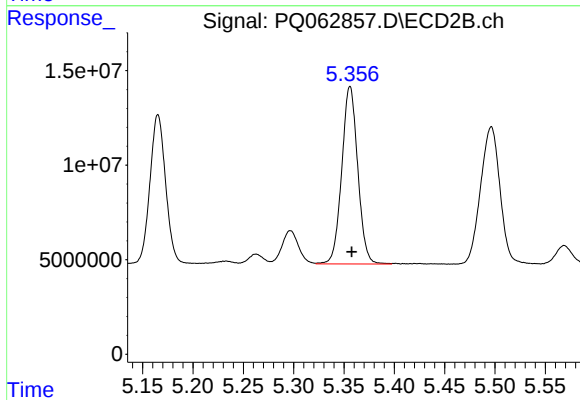
#32 AR-1260-2

R.T.: 6.321 min
Delta R.T.: 0.000 min
Response: 133104039
Conc: 473.78 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

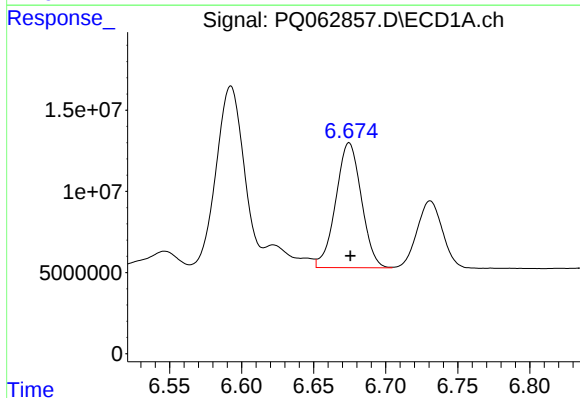
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 08/08/2023
Supervised By :Ankita Jodhani 08/08/2023



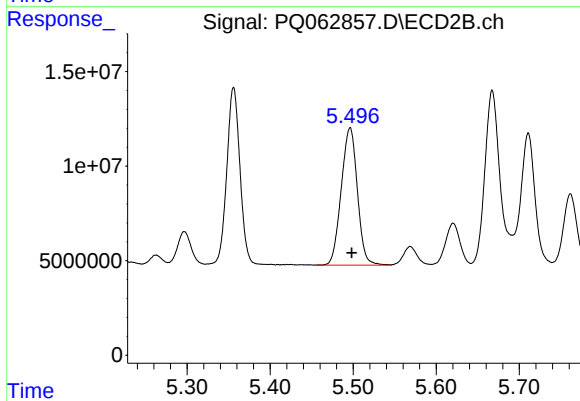
#32 AR-1260-2

R.T.: 5.356 min
Delta R.T.: -0.002 min
Response: 103860443
Conc: 554.10 ng/ml



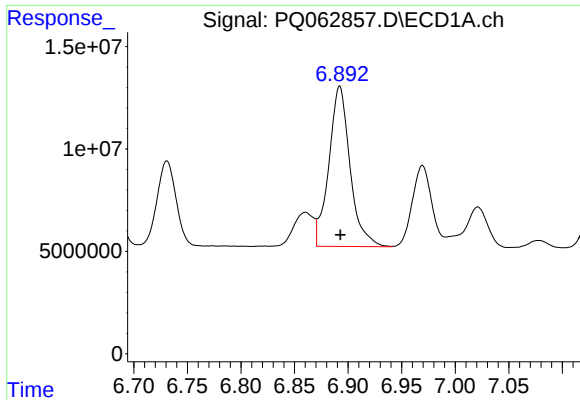
#33 AR-1260-3

R.T.: 6.675 min
Delta R.T.: 0.000 min
Response: 95251321
Conc: 473.58 ng/ml



#33 AR-1260-3

R.T.: 5.496 min
Delta R.T.: -0.002 min
Response: 98166765
Conc: 550.61 ng/ml



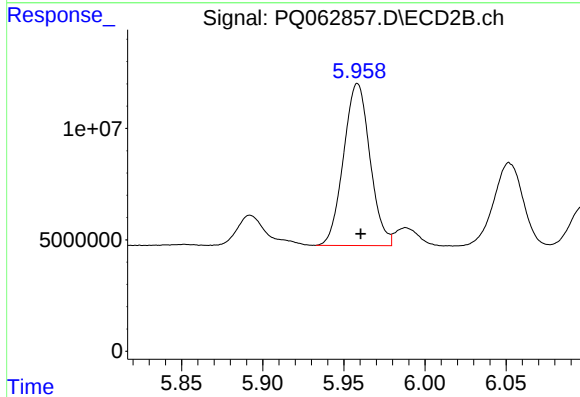
#34 AR-1260-4

R.T.: 6.892 min
Delta R.T.: 0.000 min
Response: 107766926
Conc: 469.01 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

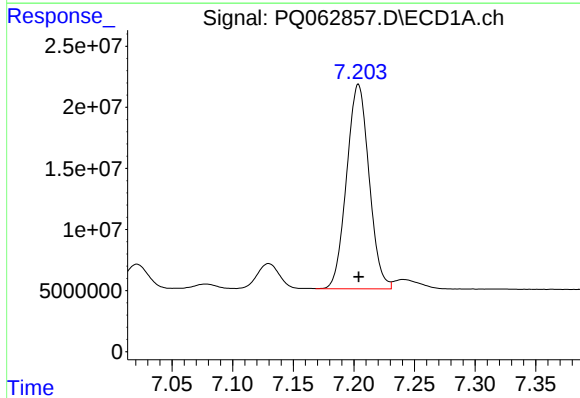
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 08/08/2023
Supervised By :Ankita Jodhani 08/08/2023



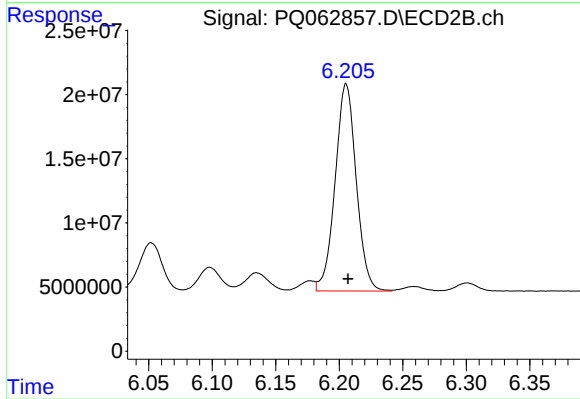
#34 AR-1260-4

R.T.: 5.958 min
Delta R.T.: -0.002 min
Response: 82547528
Conc: 554.01 ng/ml



#35 AR-1260-5

R.T.: 7.204 min
Delta R.T.: 0.000 min
Response: 215756940
Conc: 467.92 ng/ml



#35 AR-1260-5

R.T.: 6.205 min
Delta R.T.: -0.002 min
Response: 186724578
Conc: 554.65 ng/ml