

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ020222\
 Data File : PQ056080.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 02 Feb 2022 16:21
 Operator : AJ\MA
 Sample : N1356-01MSD
 Misc :
 ALS Vial : 21 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :
 F-PHCMSD

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 02/03/2022
 Supervised By :Ankita Jodhani 02/03/2022

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Feb 03 04:16:19 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ011922.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu Jan 20 13:18:56 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...	5.233	4.293	319.1E6	249.2E6	23.561	22.167
2)	SA Decachlor...	11.402	9.646	338.0E6	164.7E6	23.156	20.658
Target Compounds							
3)	L1 AR-1016-1	6.558	5.558	163.9E6	177.5E6	468.581m	577.941
4)	L1 AR-1016-2	6.582	5.579	335.1E6	314.3E6	492.823m	504.593
5)	L1 AR-1016-3	6.648	5.772	219.0E6	147.6E6	481.752m	540.800
6)	L1 AR-1016-4	6.757	5.818	188.1E6	121.5E6	507.813m	481.312
7)	L1 AR-1016-5	7.067	6.049	146.9E6	132.9E6	501.586	453.818
31)	L7 AR-1260-1	8.242	7.144	251.8E6	282.3E6	523.909	515.501
32)	L7 AR-1260-2	8.507	7.340	306.3E6	348.7E6	520.036	525.344
33)	L7 AR-1260-3	8.872	7.497	224.3E6	316.1E6	448.606	513.557
34)	L7 AR-1260-4	9.116	7.980	283.7E6	217.9E6	486.973	431.436
35)	L7 AR-1260-5	9.462	8.226	657.7E6	524.7E6	500.401	441.753

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ020222\
Data File : PQ056080.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 02 Feb 2022 16:21
Operator : AJ\MA
Sample : N1356-01MSD
Misc :
ALS Vial : 21 Sample Multiplier: 1

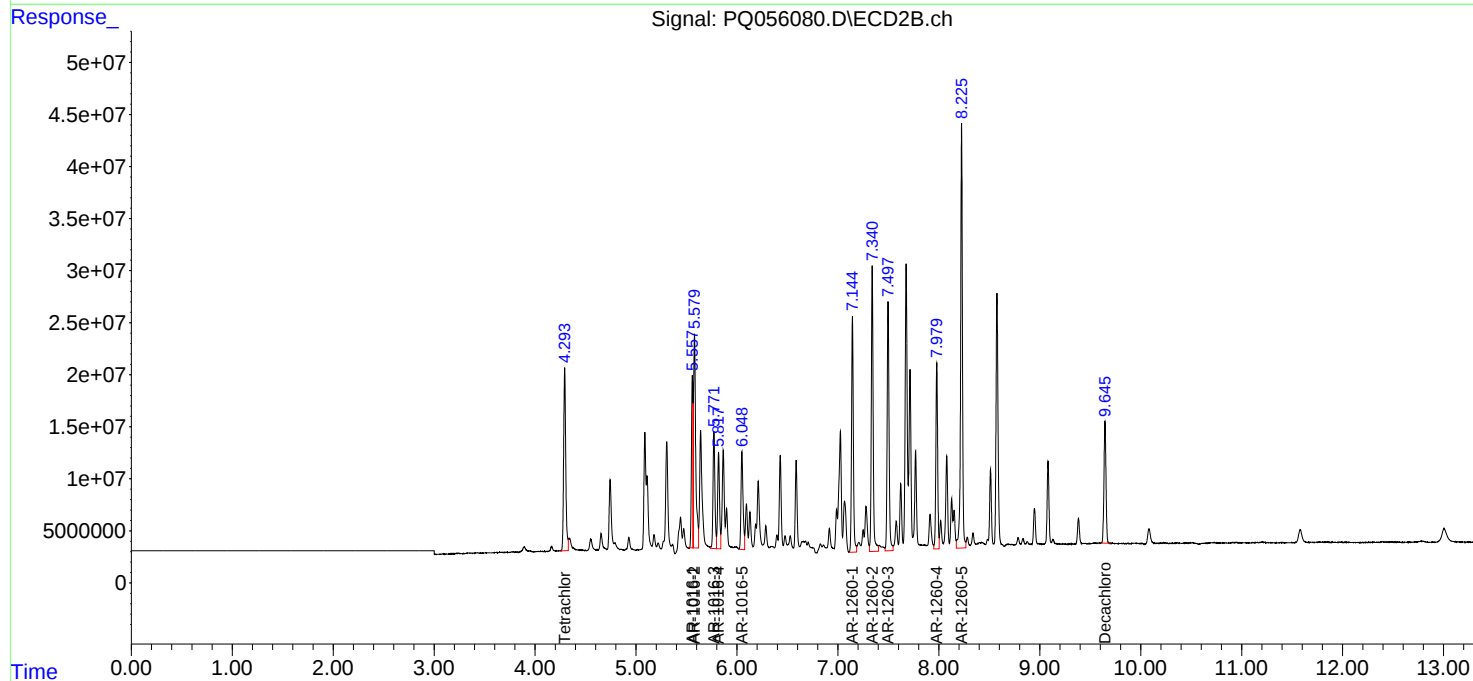
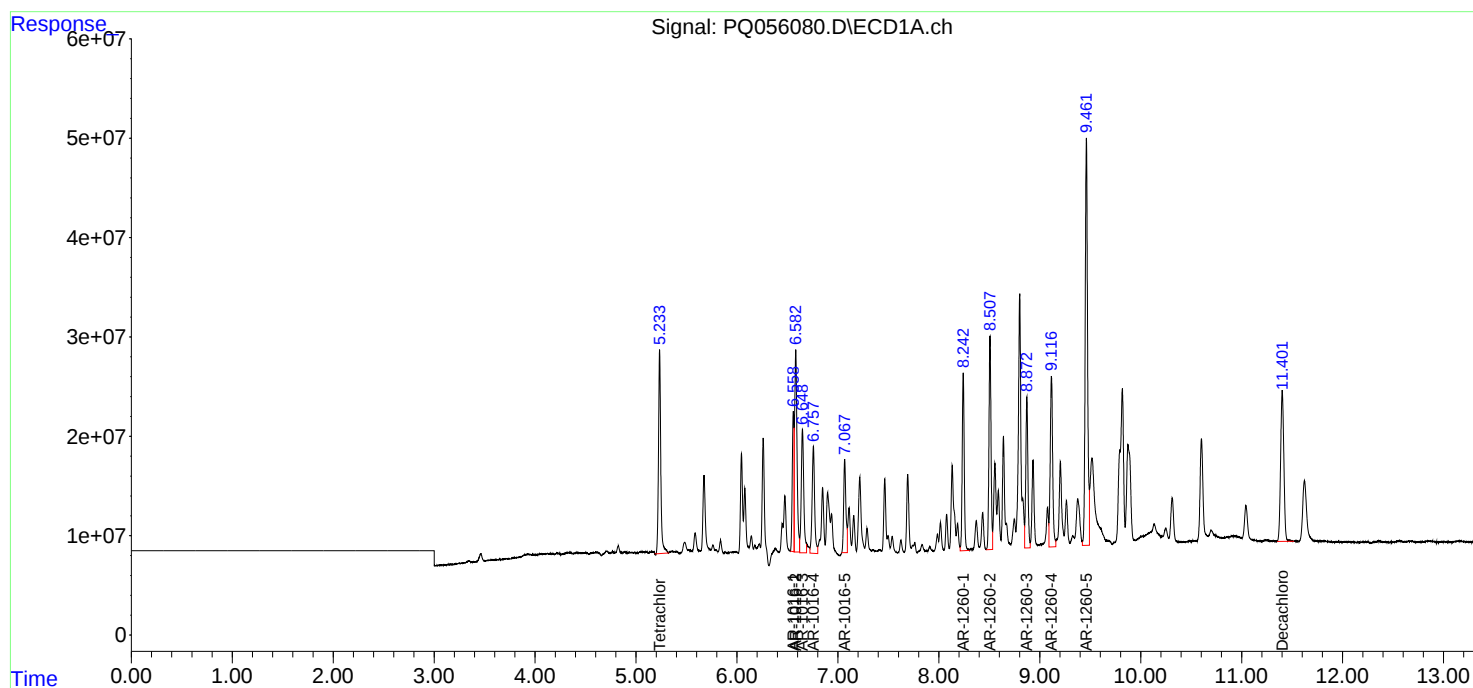
Instrument :
ECD_Q
ClientSampleId :
F-PHCMSD

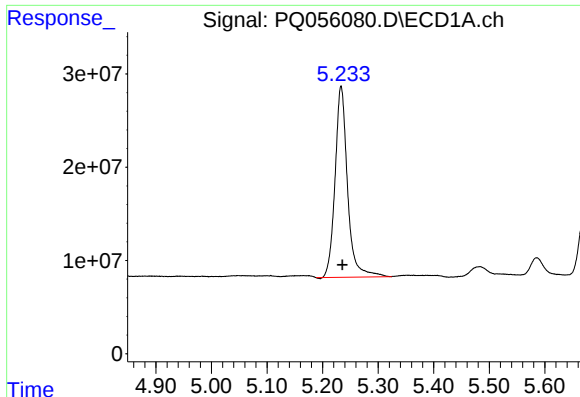
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 02/03/2022
Supervised By :Ankita Jodhani 02/03/2022

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Feb 03 04:16:19 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ011922.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu Jan 20 13:18:56 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





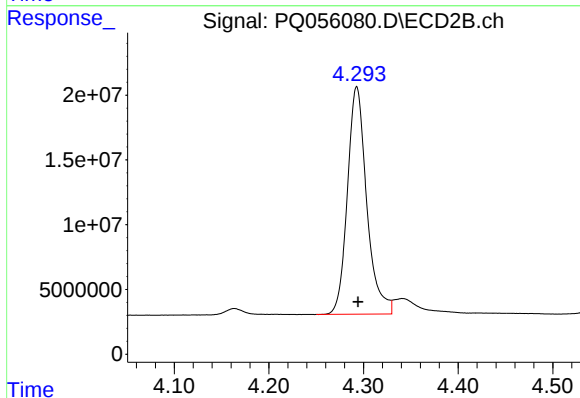
#1 Tetrachloro-m-xylene

R.T.: 5.233 min
Delta R.T.: -0.003 min
Response: 319105587
Conc: 23.56 ng/ml

Instrument :
ECD_Q
ClientSampleId :
F-PHCMSD

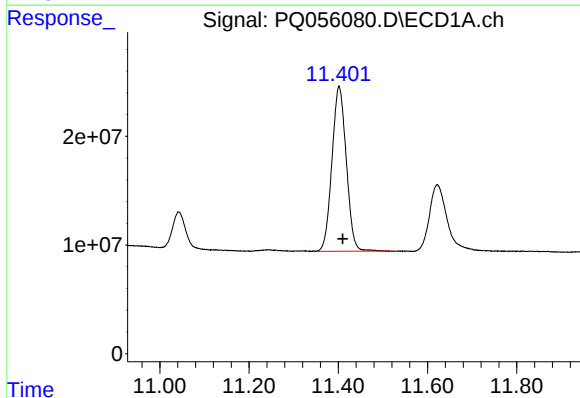
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 02/03/2022
Supervised By :Ankita Jodhani 02/03/2022



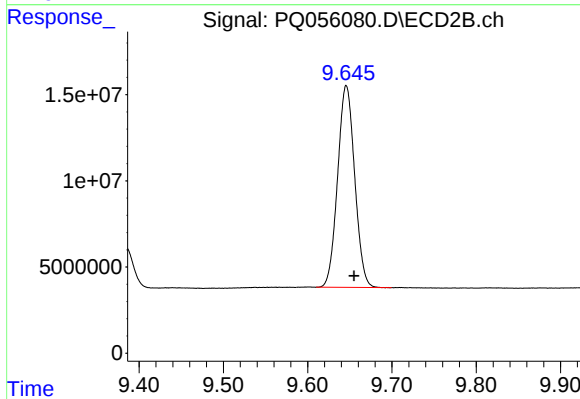
#1 Tetrachloro-m-xylene

R.T.: 4.293 min
Delta R.T.: -0.001 min
Response: 249234918
Conc: 22.17 ng/ml



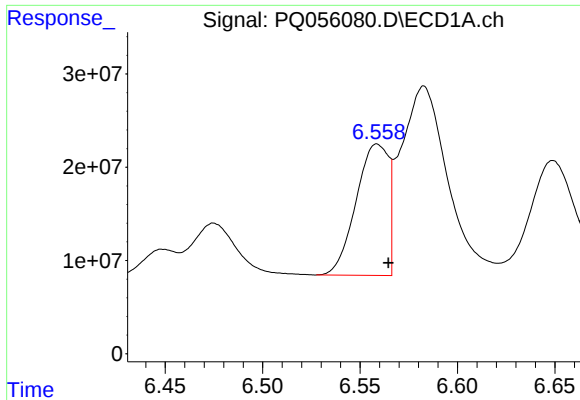
#2 Decachlorobiphenyl

R.T.: 11.402 min
Delta R.T.: -0.008 min
Response: 338040586
Conc: 23.16 ng/ml



#2 Decachlorobiphenyl

R.T.: 9.646 min
Delta R.T.: -0.009 min
Response: 164746748
Conc: 20.66 ng/ml



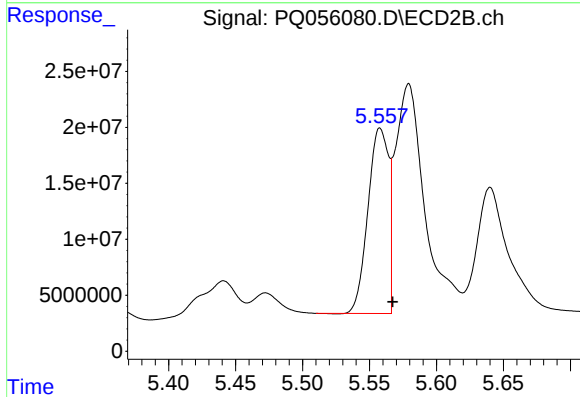
#3 AR-1016-1

R.T.: 6.558 min
Delta R.T.: -0.006 min
Response: 163861594
Conc: 468.58 ng/ml

Instrument :
ECD_Q
ClientSampleId :
F-PHCMSD

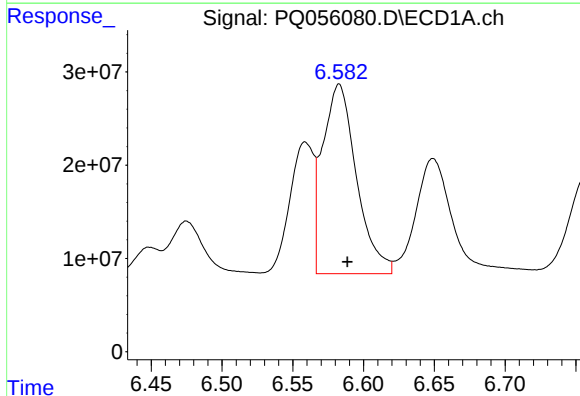
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 02/03/2022
Supervised By :Ankita Jodhani 02/03/2022



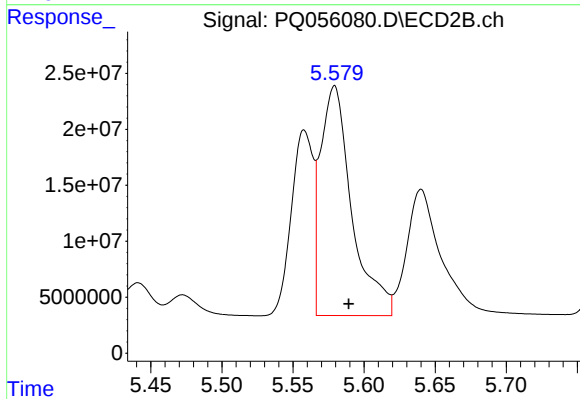
#3 AR-1016-1

R.T.: 5.558 min
Delta R.T.: -0.010 min
Response: 177479155
Conc: 577.94 ng/ml



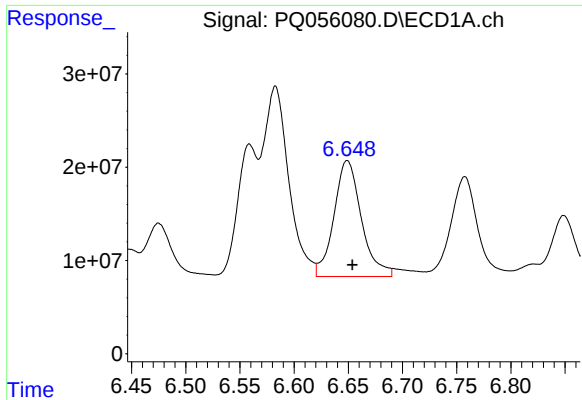
#4 AR-1016-2

R.T.: 6.582 min
Delta R.T.: -0.006 min
Response: 335052478
Conc: 492.82 ng/ml m



#4 AR-1016-2

R.T.: 5.579 min
Delta R.T.: -0.010 min
Response: 314303173
Conc: 504.59 ng/ml



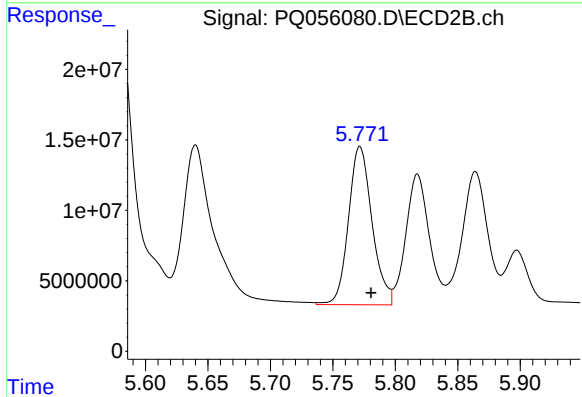
#5 AR-1016-3

R.T.: 6.648 min
Delta R.T.: -0.005 min
Response: 219034893
Conc: 481.75 ng/ml

Instrument :
ECD_Q
ClientSampleId :
F-PHCMSD

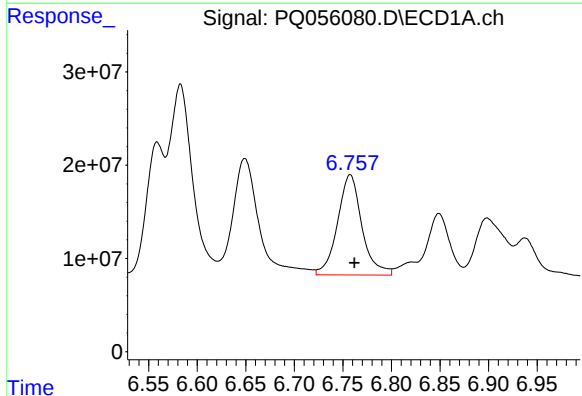
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 02/03/2022
Supervised By :Ankita Jodhani 02/03/2022



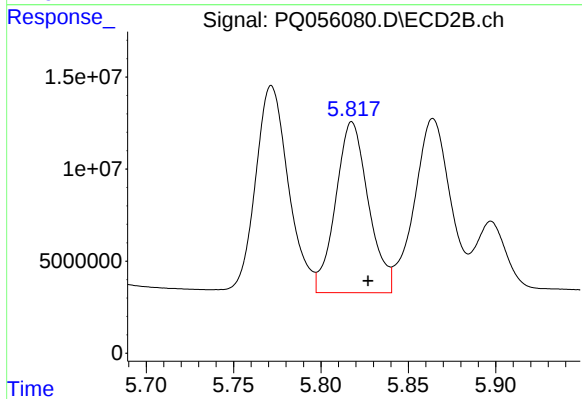
#5 AR-1016-3

R.T.: 5.772 min
Delta R.T.: -0.009 min
Response: 147608129
Conc: 540.80 ng/ml



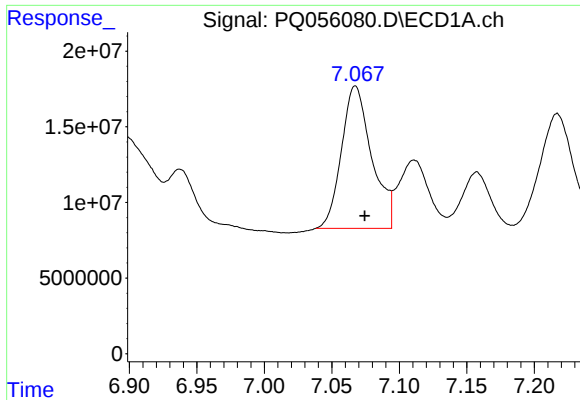
#6 AR-1016-4

R.T.: 6.757 min
Delta R.T.: -0.005 min
Response: 188054864
Conc: 507.81 ng/ml m



#6 AR-1016-4

R.T.: 5.818 min
Delta R.T.: -0.009 min
Response: 121454200
Conc: 481.31 ng/ml



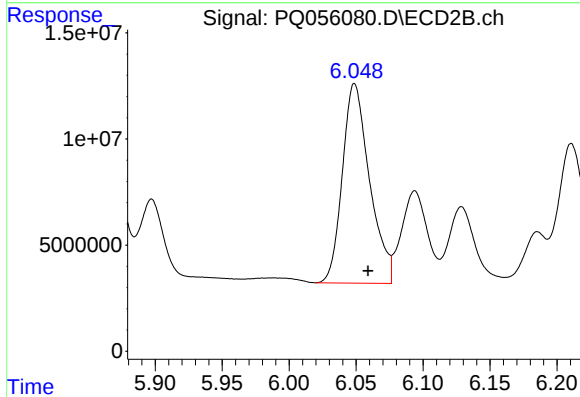
#7 AR-1016-5

R.T.: 7.067 min
Delta R.T.: -0.007 min
Response: 146867844
Conc: 501.59 ng/ml

Instrument :
ECD_Q
ClientSampleId :
F-PHCMSD

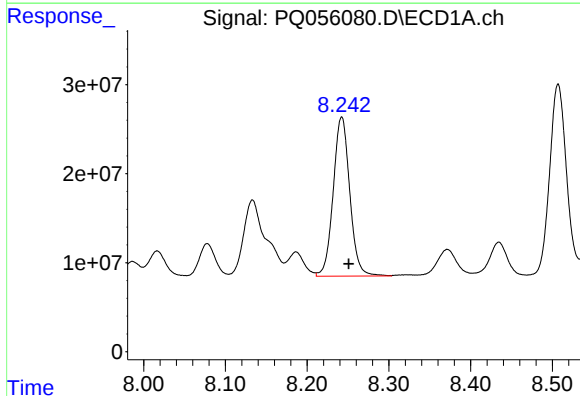
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 02/03/2022
Supervised By :Ankita Jodhani 02/03/2022



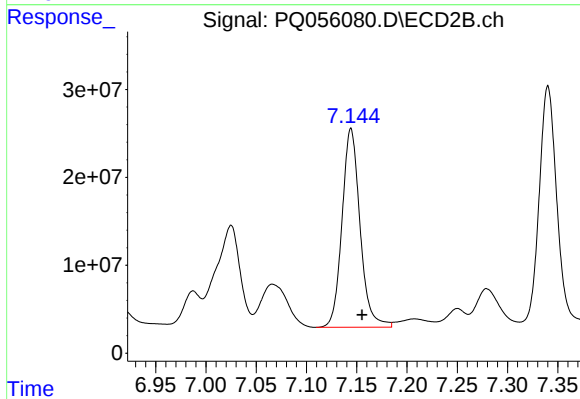
#7 AR-1016-5

R.T.: 6.049 min
Delta R.T.: -0.010 min
Response: 132861874
Conc: 453.82 ng/ml



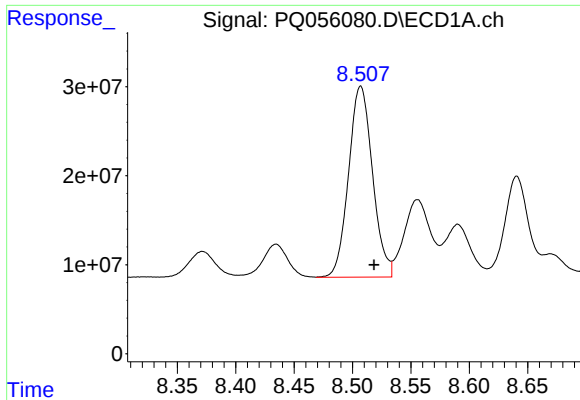
#31 AR-1260-1

R.T.: 8.242 min
Delta R.T.: -0.009 min
Response: 251809240
Conc: 523.91 ng/ml



#31 AR-1260-1

R.T.: 7.144 min
Delta R.T.: -0.011 min
Response: 282277222
Conc: 515.50 ng/ml



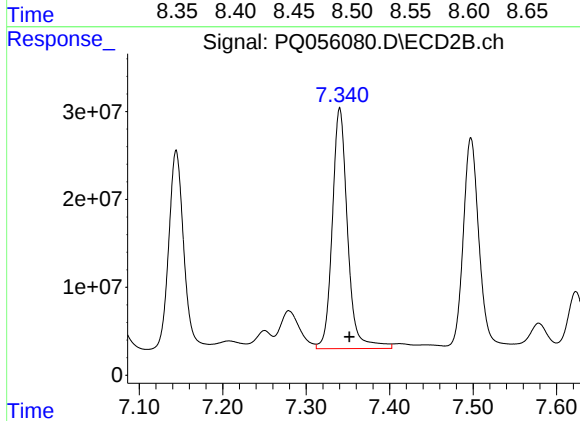
#32 AR-1260-2

R.T.: 8.507 min
Delta R.T.: -0.011 min
Response: 306341581
Conc: 520.04 ng/ml

Instrument :
ECD_Q
ClientSampleId :
F-PHCMSD

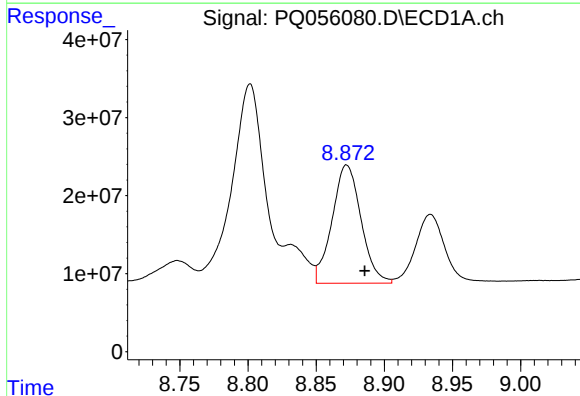
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 02/03/2022
Supervised By :Ankita Jodhani 02/03/2022



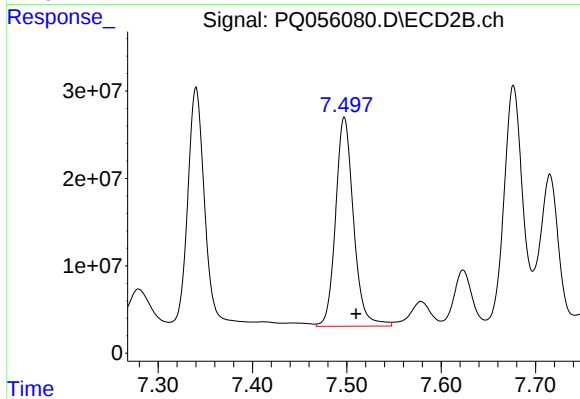
#32 AR-1260-2

R.T.: 7.340 min
Delta R.T.: -0.012 min
Response: 348717339
Conc: 525.34 ng/ml



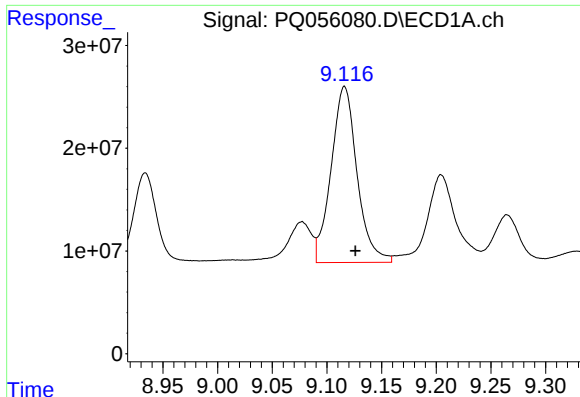
#33 AR-1260-3

R.T.: 8.872 min
Delta R.T.: -0.013 min
Response: 224324302
Conc: 448.61 ng/ml



#33 AR-1260-3

R.T.: 7.497 min
Delta R.T.: -0.012 min
Response: 316113952
Conc: 513.56 ng/ml



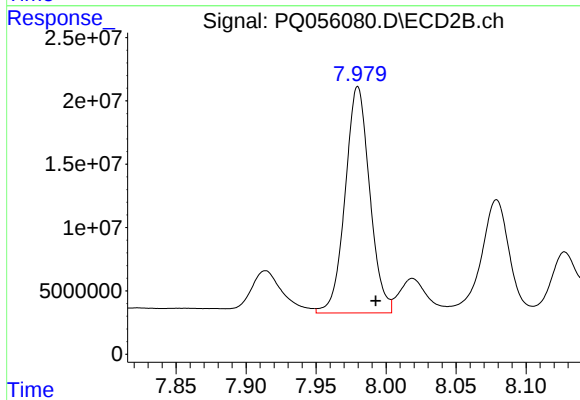
#34 AR-1260-4

R.T.: 9.116 min
Delta R.T.: -0.010 min
Response: 283663824
Conc: 486.97 ng/ml

Instrument :
ECD_Q
ClientSampleId :
F-PHCMSD

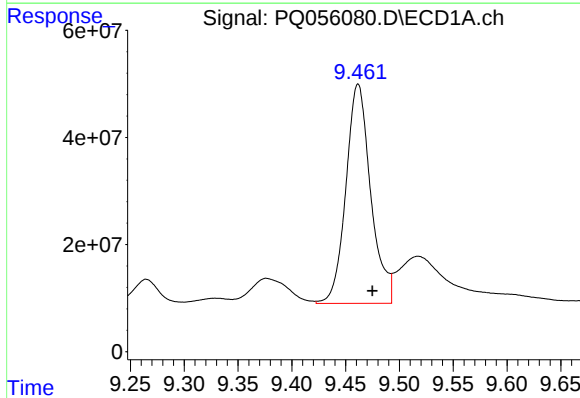
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 02/03/2022
Supervised By :Ankita Jodhani 02/03/2022



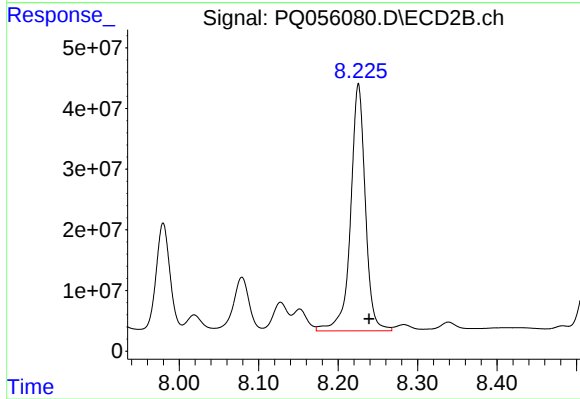
#34 AR-1260-4

R.T.: 7.980 min
Delta R.T.: -0.013 min
Response: 217938642
Conc: 431.44 ng/ml



#35 AR-1260-5

R.T.: 9.462 min
Delta R.T.: -0.013 min
Response: 657666335
Conc: 500.40 ng/ml



#35 AR-1260-5

R.T.: 8.226 min
Delta R.T.: -0.013 min
Response: 524741653
Conc: 441.75 ng/ml