

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ092724\
 Data File : PQ068950.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 27 Sep 2024 18:15
 Operator : YP\AJ
 Sample : PB163733BS
 Misc :
 ALS Vial : 23 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :
 PB163733BS

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 09/30/2024
 Supervised By :Ankita Jodhani 09/30/2024

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 28 04:41:31 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ090624.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Sep 10 13:06:53 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...	3.435	2.816	111.5E6	122.6E6	15.617	17.211
2) SA Decachlor...	8.608	7.589	58141509	127.3E6	13.341	19.274m#
Target Compounds						
3) L1 AR-1016-1	4.535	3.835	80218860	154.5E6	343.307	650.451 #
4) L1 AR-1016-2	4.555	3.835	126.7E6	154.5E6	345.038	427.457
5) L1 AR-1016-3	4.612	3.996	74216624	86610304	328.342	445.910 #
6) L1 AR-1016-4	4.704	4.045	68303508	256.3E6	358.749	1587.214 #
7) L1 AR-1016-5	4.990	4.240	186.0E6	245.2E6	1051.739	1269.231m
31) L7 AR-1260-1	6.091	5.237	871.1E6	1634.6E6	2619.588	4257.031 #
32) L7 AR-1260-2	6.351	5.427	1052.9E6	1631.3E6	2809.132	3578.974 #
33) L7 AR-1260-3	6.703	5.564	174.3E6	1631.7E6	741.655	3744.007 #
34) L7 AR-1260-4	6.900	6.029	804.6E6	363.8E6	2903.650	1132.300 #
35) L7 AR-1260-5	7.232	6.275	521.8E6	997.0E6	976.324	1368.081 #

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ092724\
Data File : PQ068950.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 27 Sep 2024 18:15
Operator : YP\AJ
Sample : PB163733BS
Misc :
ALS Vial : 23 Sample Multiplier: 1

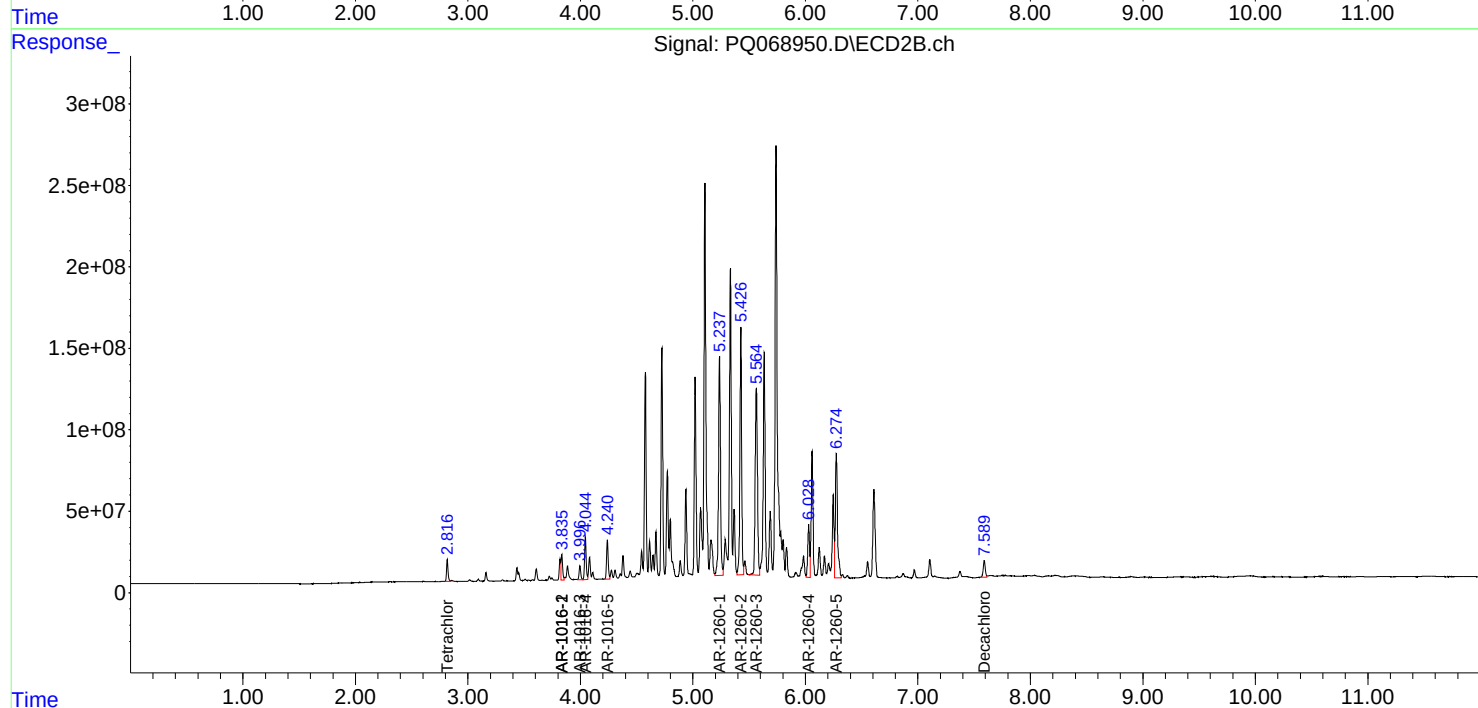
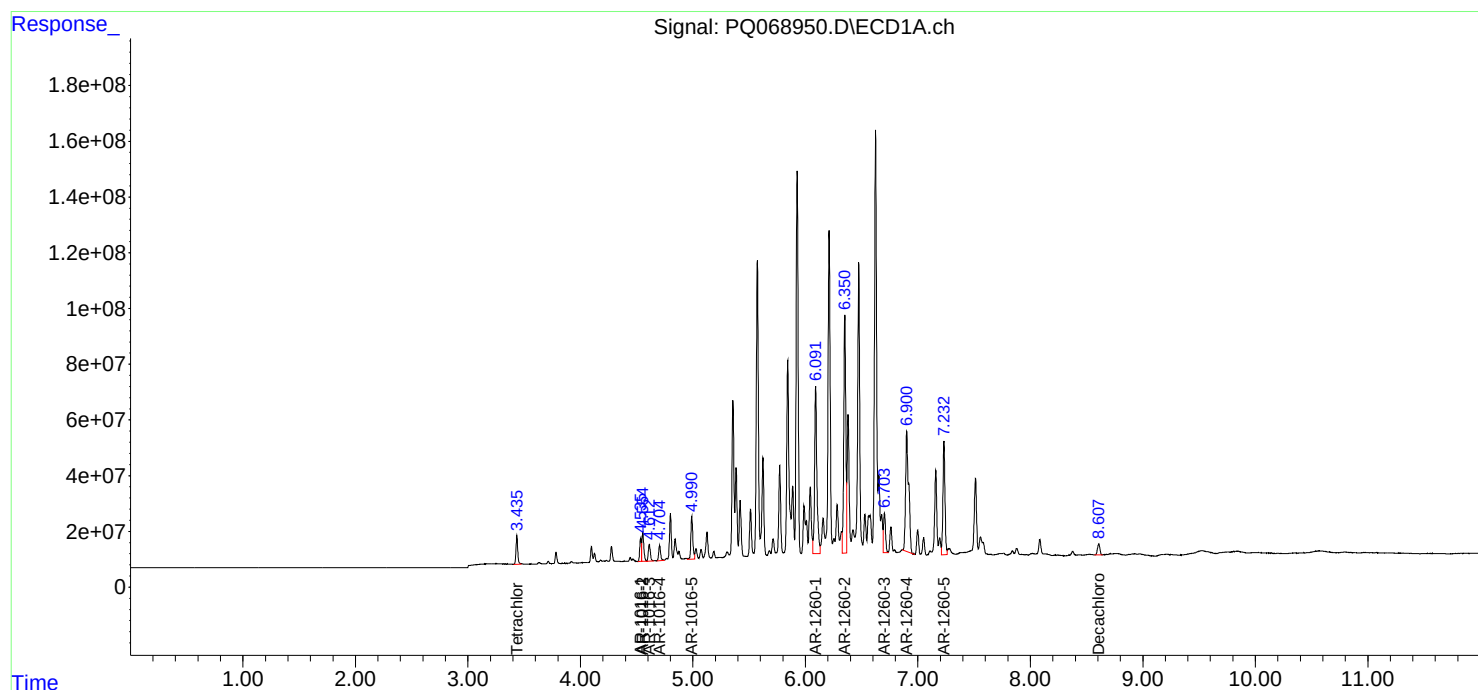
Instrument :
ECD_Q
ClientSampleId :
PB163733BS

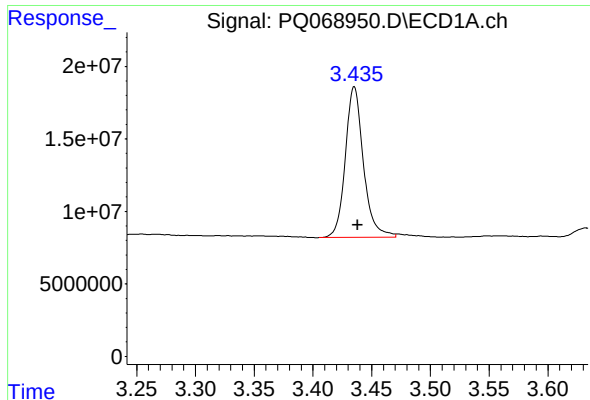
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 09/30/2024
Supervised By :Ankita Jodhani 09/30/2024

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 28 04:41:31 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ090624.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Sep 10 13:06:53 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





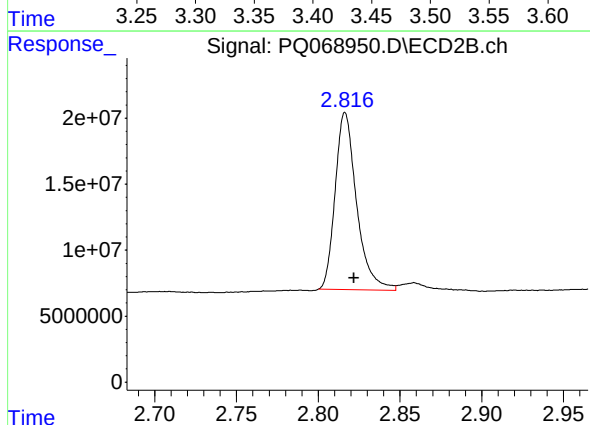
#1 Tetrachloro-m-xylene

R.T.: 3.435 min
Delta R.T.: -0.003 min
Response: 111512738
Conc: 15.62 ng/ml

Instrument :
ECD_Q
ClientSampleId :
PB163733BS

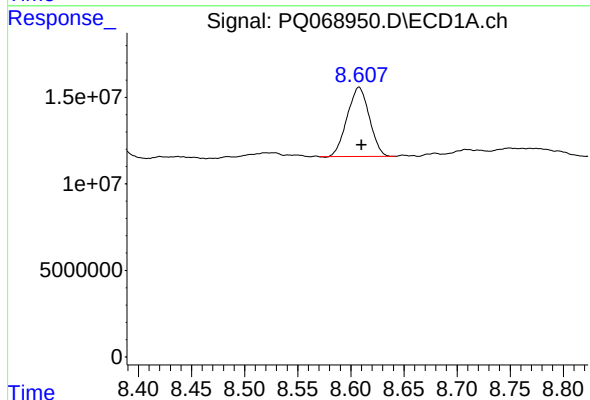
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 09/30/2024
Supervised By :Ankita Jodhani 09/30/2024



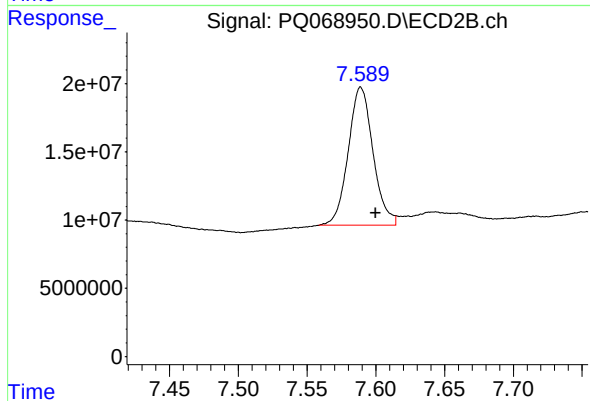
#1 Tetrachloro-m-xylene

R.T.: 2.816 min
Delta R.T.: -0.005 min
Response: 122582773
Conc: 17.21 ng/ml



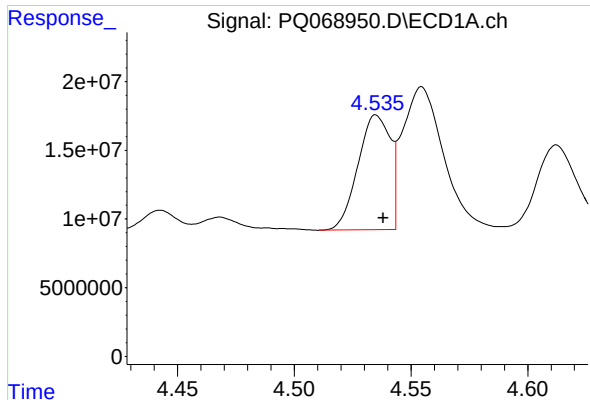
#2 Decachlorobiphenyl

R.T.: 8.608 min
Delta R.T.: -0.003 min
Response: 58141509
Conc: 13.34 ng/ml



#2 Decachlorobiphenyl

R.T.: 7.589 min
Delta R.T.: -0.011 min
Response: 127281160
Conc: 19.27 ng/ml m



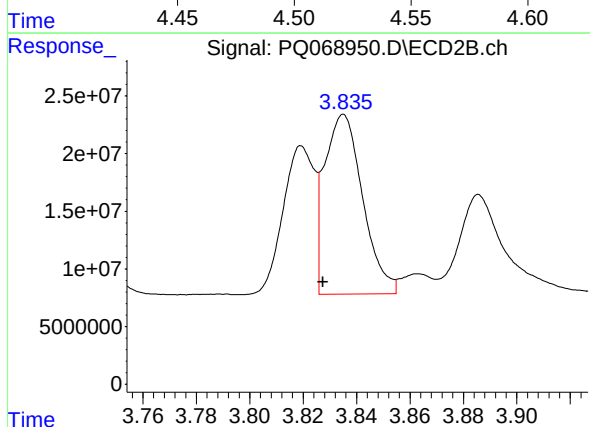
#3 AR-1016-1

R.T.: 4.535 min
Delta R.T.: -0.003 min
Response: 80218860
Conc: 343.31 ng/ml

Instrument :
ECD_Q
ClientSampleId :
PB163733BS

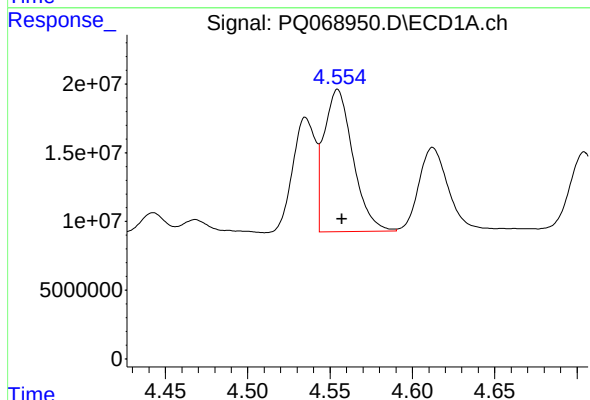
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 09/30/2024
Supervised By :Ankita Jodhani 09/30/2024



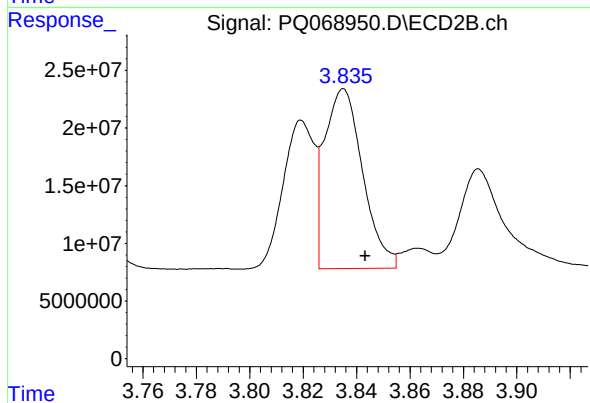
#3 AR-1016-1

R.T.: 3.835 min
Delta R.T.: 0.008 min
Response: 154462588
Conc: 650.45 ng/ml



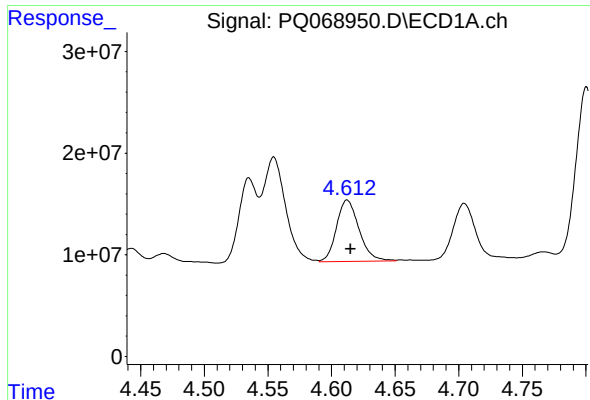
#4 AR-1016-2

R.T.: 4.555 min
Delta R.T.: -0.003 min
Response: 126683011
Conc: 345.04 ng/ml



#4 AR-1016-2

R.T.: 3.835 min
Delta R.T.: -0.008 min
Response: 154462588
Conc: 427.46 ng/ml



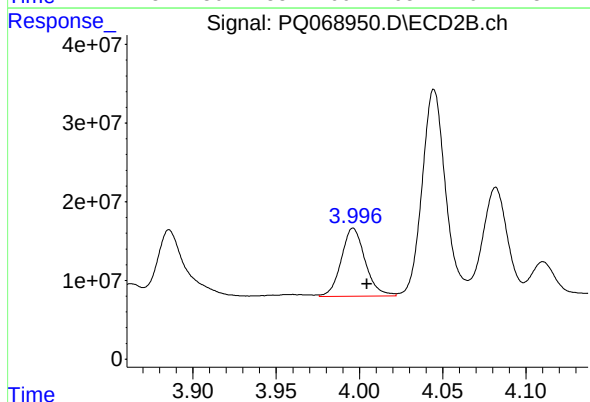
#5 AR-1016-3

R.T.: 4.612 min
Delta R.T.: -0.003 min
Response: 74216624
Conc: 328.34 ng/ml

Instrument :
ECD_Q
ClientSampleId :
PB163733BS

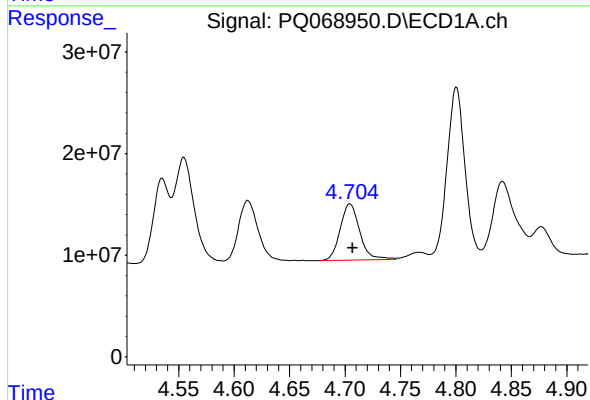
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 09/30/2024
Supervised By :Ankita Jodhani 09/30/2024



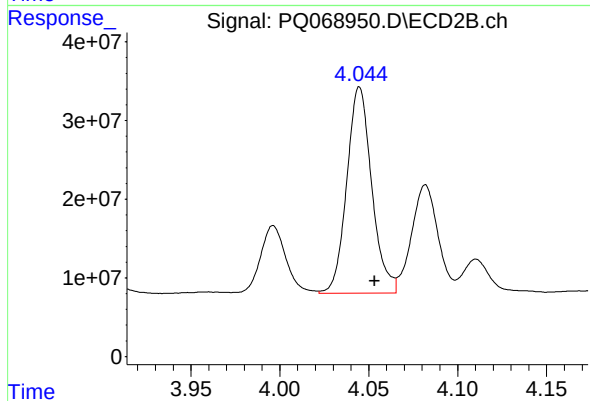
#5 AR-1016-3

R.T.: 3.996 min
Delta R.T.: -0.008 min
Response: 86610304
Conc: 445.91 ng/ml



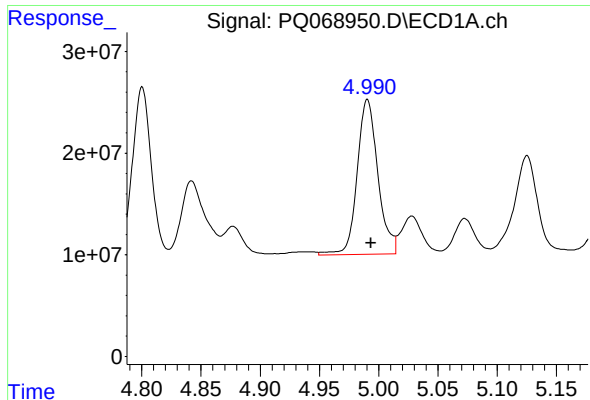
#6 AR-1016-4

R.T.: 4.704 min
Delta R.T.: -0.003 min
Response: 68303508
Conc: 358.75 ng/ml



#6 AR-1016-4

R.T.: 4.045 min
Delta R.T.: -0.009 min
Response: 256330539
Conc: 1587.21 ng/ml



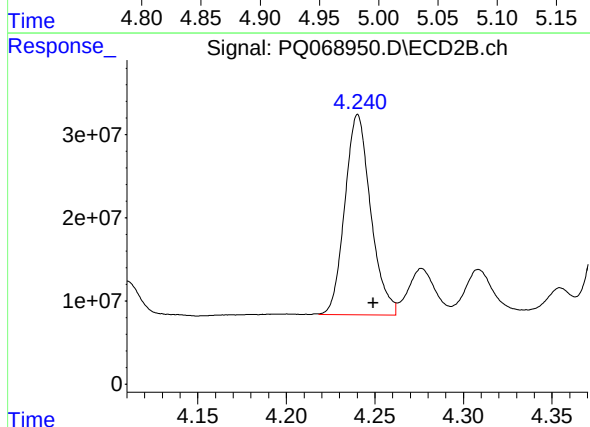
#7 AR-1016-5

R.T.: 4.990 min
Delta R.T.: -0.003 min
Response: 185954158
Conc: 1051.74 ng/ml

Instrument :
ECD_Q
ClientSampleId :
PB163733BS

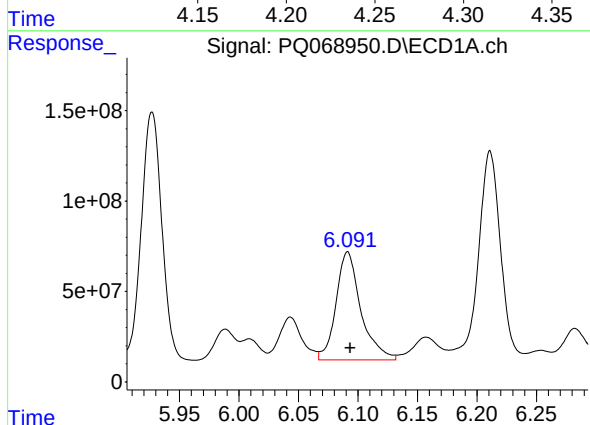
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 09/30/2024
Supervised By :Ankita Jodhani 09/30/2024



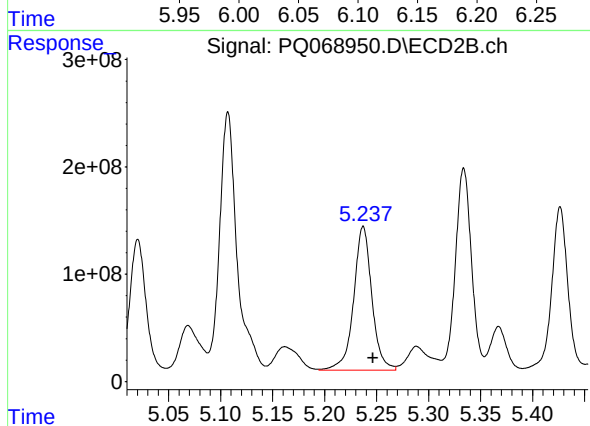
#7 AR-1016-5

R.T.: 4.240 min
Delta R.T.: -0.009 min
Response: 245152268
Conc: 1269.23 ng/ml



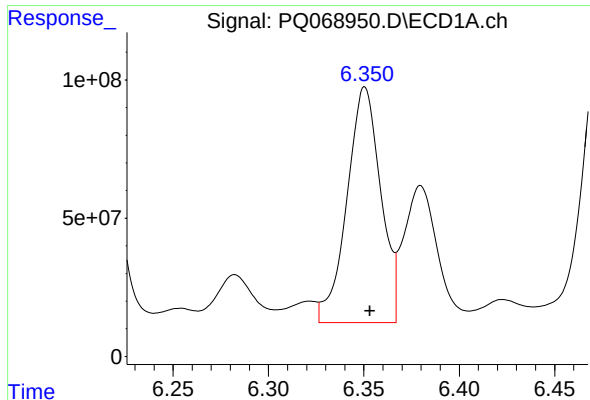
#31 AR-1260-1

R.T.: 6.091 min
Delta R.T.: -0.002 min
Response: 871144625
Conc: 2619.59 ng/ml



#31 AR-1260-1

R.T.: 5.237 min
Delta R.T.: -0.009 min
Response: 1634634516
Conc: 4257.03 ng/ml



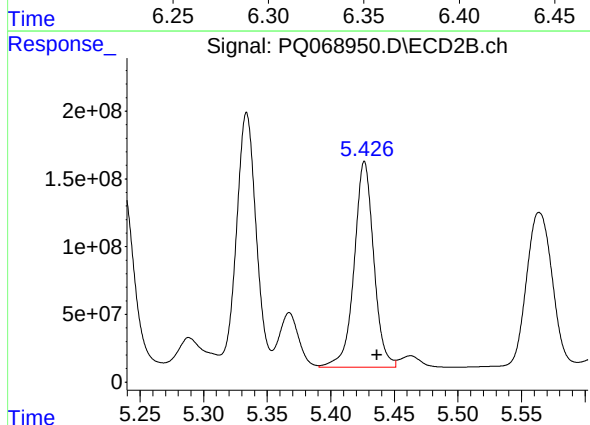
#32 AR-1260-2

R.T.: 6.351 min
Delta R.T.: -0.003 min
Response: 1052939059
Conc: 2809.13 ng/ml

Instrument :
ECD_Q
ClientSampleId :
PB163733BS

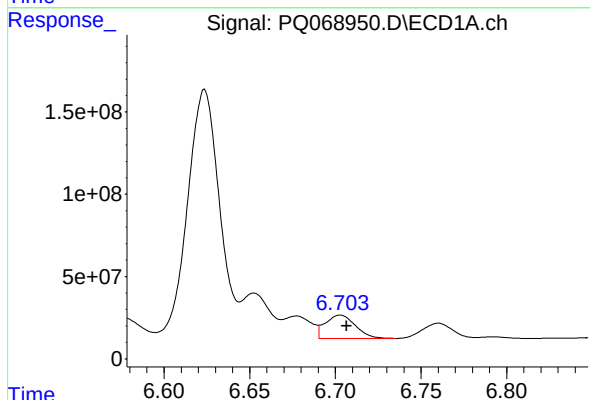
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 09/30/2024
Supervised By :Ankita Jodhani 09/30/2024



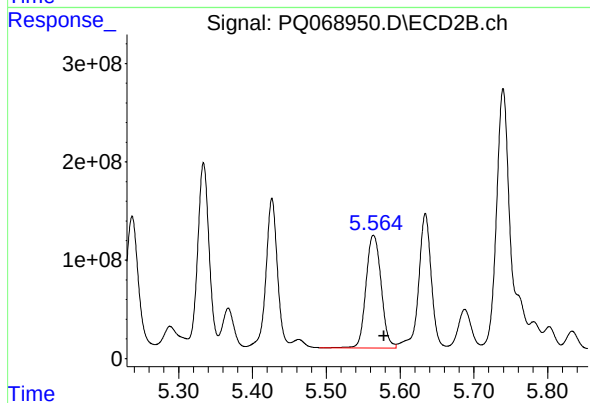
#32 AR-1260-2

R.T.: 5.427 min
Delta R.T.: -0.010 min
Response: 1631288468
Conc: 3578.97 ng/ml



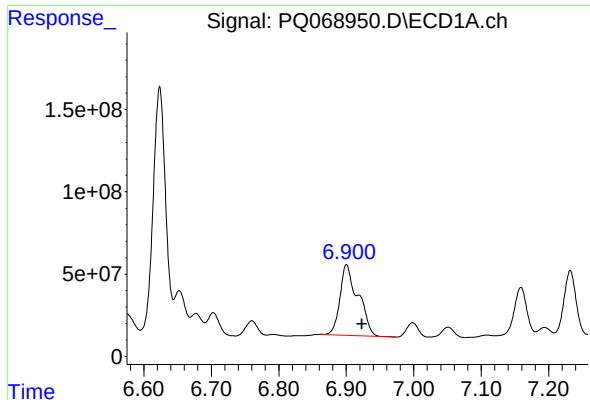
#33 AR-1260-3

R.T.: 6.703 min
Delta R.T.: -0.004 min
Response: 174296933
Conc: 741.65 ng/ml



#33 AR-1260-3

R.T.: 5.564 min
Delta R.T.: -0.014 min
Response: 1631694723
Conc: 3744.01 ng/ml



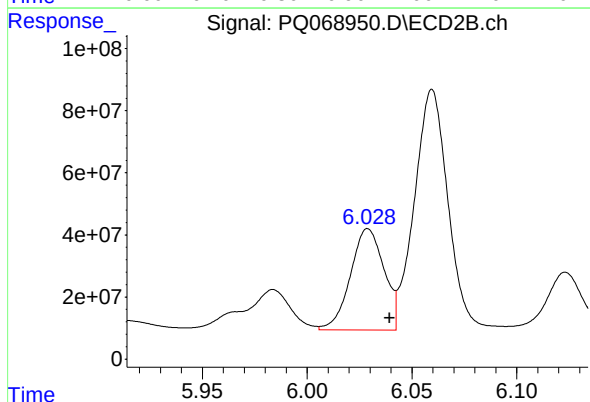
#34 AR-1260-4

R.T.: 6.900 min
Delta R.T.: -0.023 min
Response: 804621966
Conc: 2903.65 ng/ml

Instrument :
ECD_Q
ClientSampleId :
PB163733BS

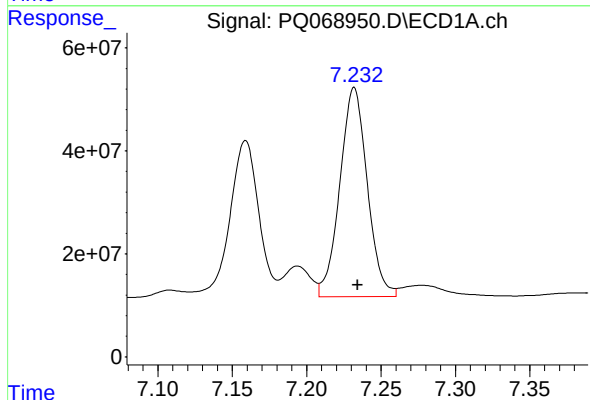
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 09/30/2024
Supervised By :Ankita Jodhani 09/30/2024



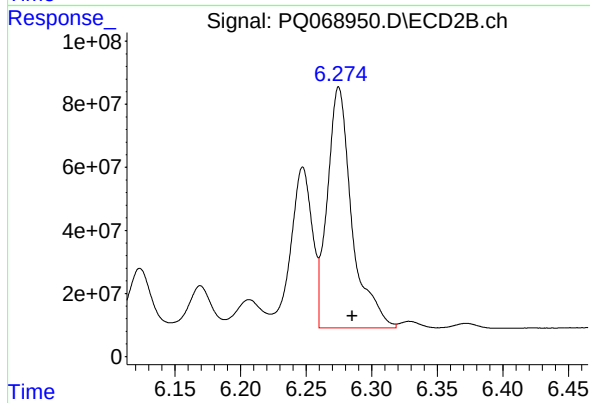
#34 AR-1260-4

R.T.: 6.029 min
Delta R.T.: -0.010 min
Response: 363802350
Conc: 1132.30 ng/ml



#35 AR-1260-5

R.T.: 7.232 min
Delta R.T.: -0.002 min
Response: 521805320
Conc: 976.32 ng/ml



#35 AR-1260-5

R.T.: 6.275 min
Delta R.T.: -0.010 min
Response: 996961293
Conc: 1368.08 ng/ml