

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ092724\
 Data File : PQ068951.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 27 Sep 2024 18:30
 Operator : YP\AJ
 Sample : PB163733BSD
 Misc :
 ALS Vial : 24 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :
 PB163733BSD

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 04:41:52 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	2.817	115.6E6	126.1E6	16.193	17.708
2) SA Decachlor...	8.609	7.588	64963806	121.4E6	14.906	18.383m
Target Compounds						
3) L1 AR-1016-1	4.535	3.820	79742509	101.2E6	341.268	426.296
4) L1 AR-1016-2	4.555	3.835	126.7E6	152.6E6	345.007	422.413
5) L1 AR-1016-3	4.613	3.996	77188939	81104653	341.492	417.564
6) L1 AR-1016-4	4.704	4.045	64239700	132.6E6	337.405	821.292 #
7) L1 AR-1016-5	4.991	4.240	101.7E6	138.8E6	575.233	718.577m
31) L7 AR-1260-1	6.091	5.236	398.0E6	705.1E6	1196.741	1836.297 #
32) L7 AR-1260-2	6.350	5.426	473.8E6	709.7E6	1264.144	1557.121
33) L7 AR-1260-3	6.704	5.565	109.8E6	709.7E6	467.025	1628.472 #
34) L7 AR-1260-4	6.920	6.029	142.9E6	217.8E6	515.716	677.751 #
35) L7 AR-1260-5	7.232	6.275	298.5E6	553.8E6	558.528	759.979 #

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ092724\
Data File : PQ068951.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 27 Sep 2024 18:30
Operator : YP\AJ
Sample : PB163733BSD
Misc :
ALS Vial : 24 Sample Multiplier: 1

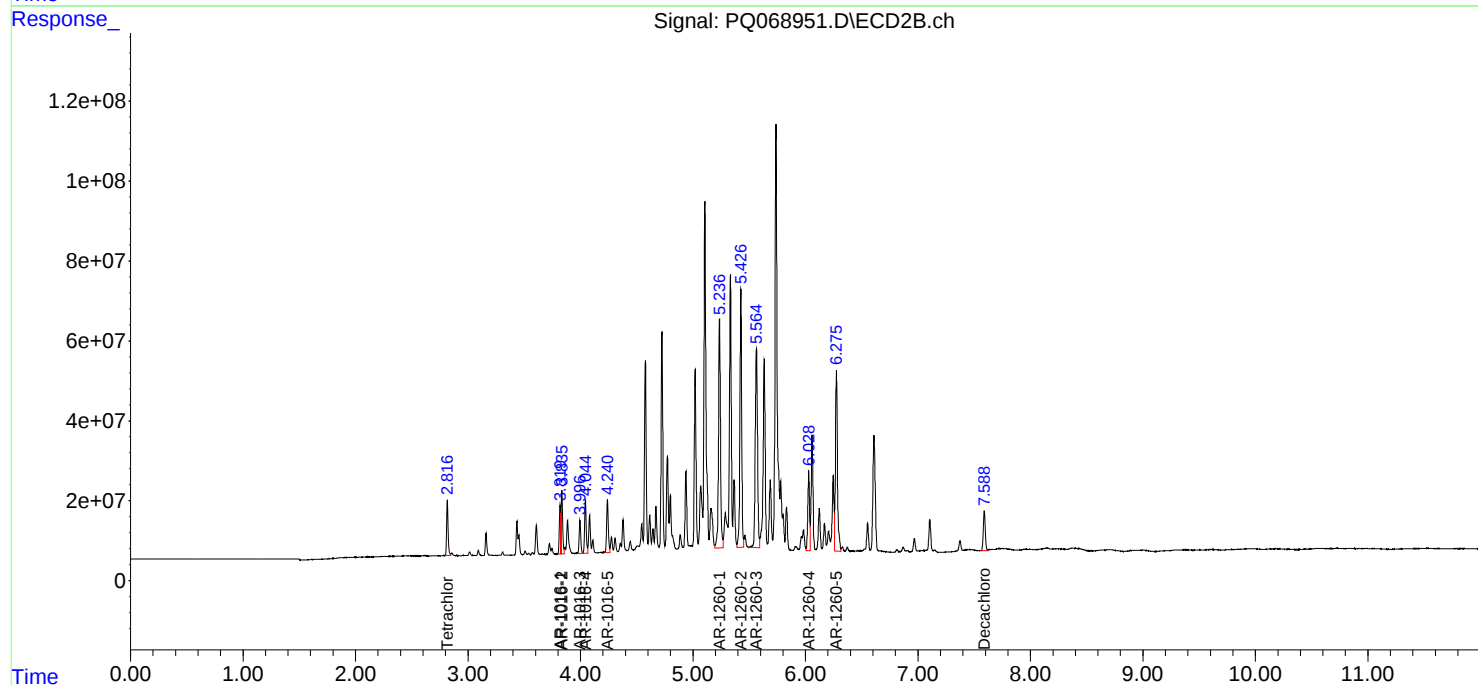
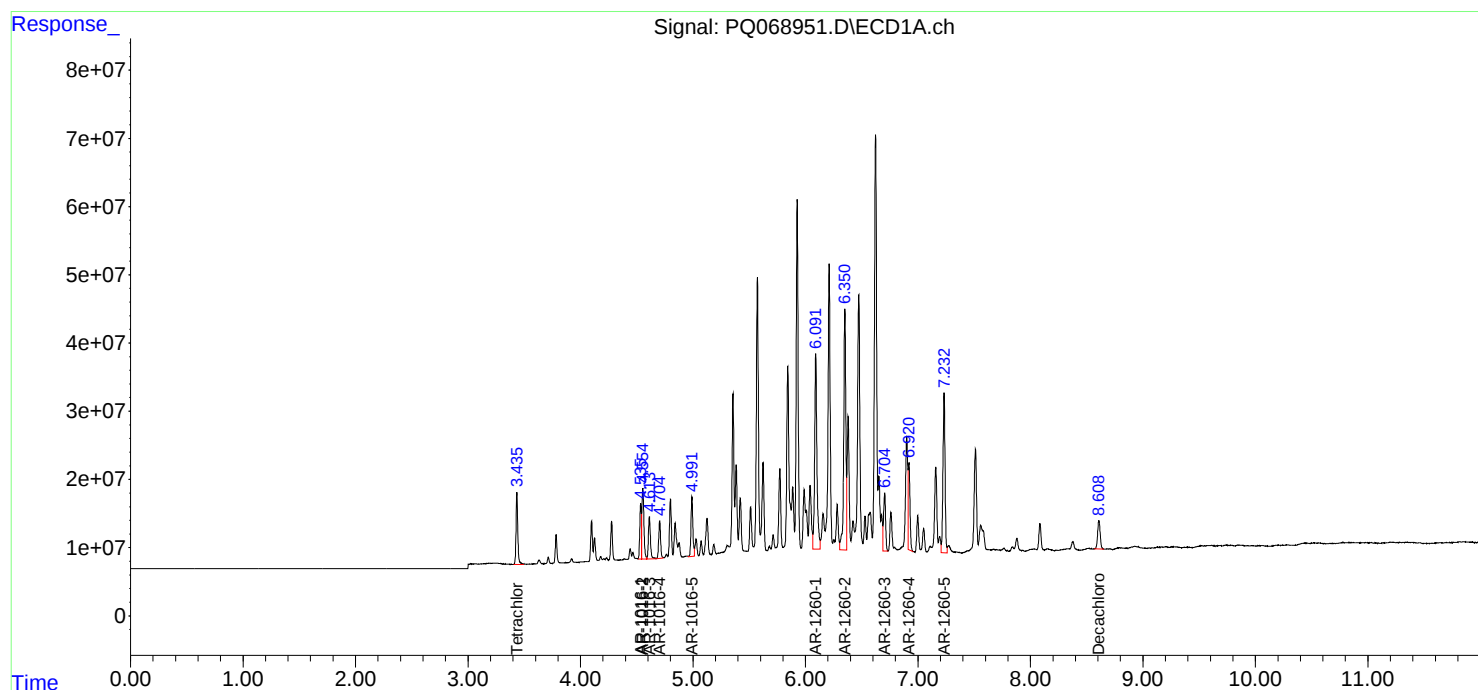
Instrument :
ECD_Q
ClientSampleId :
PB163733BSD

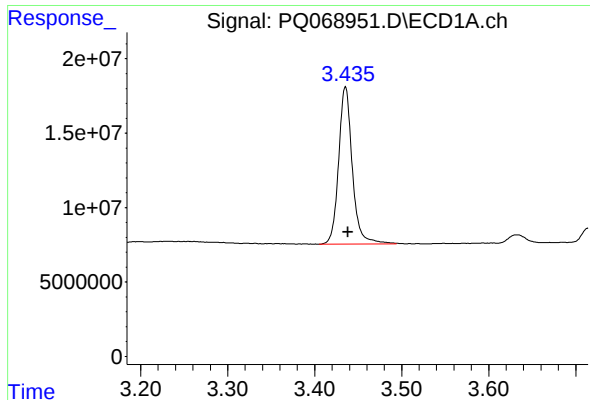
Manual Integrations
APPROVED

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 04:41:52 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





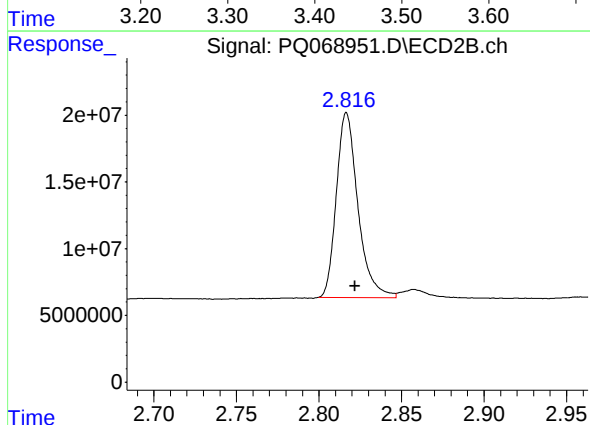
#1 Tetrachloro-m-xylene

R.T.: 3.435 min
Delta R.T.: -0.003 min
Response: 115625523
Conc: 16.19 ng/ml

Instrument :
ECD_Q
ClientSampleId :
PB163733BSD

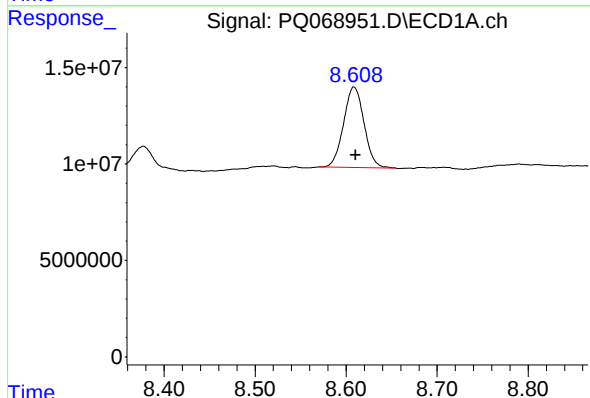
Manual Integrations
APPROVED

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



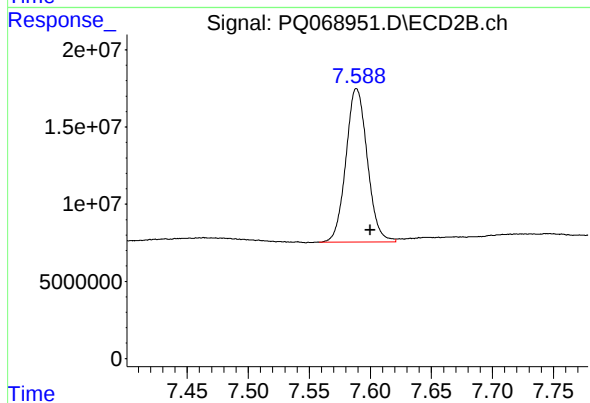
#1 Tetrachloro-m-xylene

R.T.: 2.817 min
Delta R.T.: -0.005 min
Response: 126124924
Conc: 17.71 ng/ml



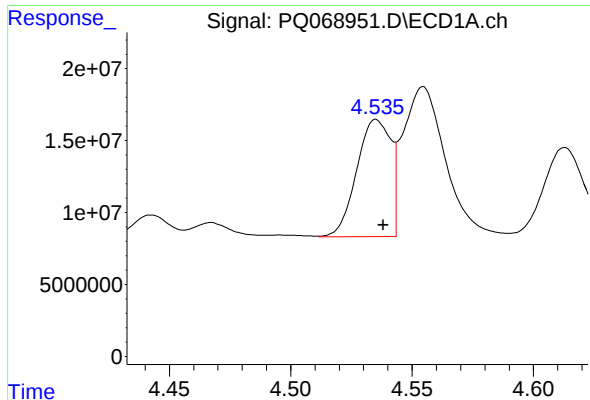
#2 Decachlorobiphenyl

R.T.: 8.609 min
Delta R.T.: -0.002 min
Response: 64963806
Conc: 14.91 ng/ml



#2 Decachlorobiphenyl

R.T.: 7.588 min
Delta R.T.: -0.012 min
Response: 121401081
Conc: 18.38 ng/ml m



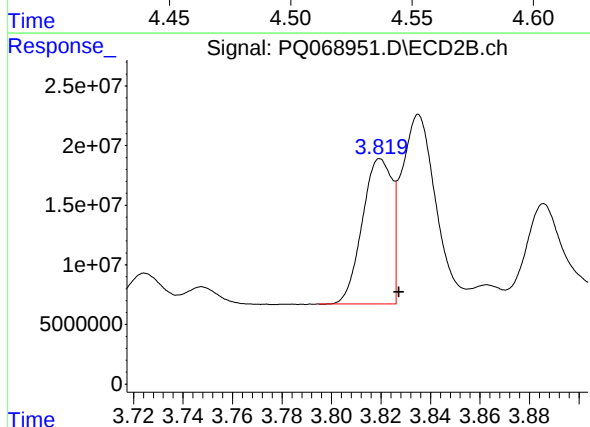
#3 AR-1016-1

R.T.: 4.535 min
Delta R.T.: -0.003 min
Response: 79742509
Conc: 341.27 ng/ml

Instrument :
ECD_Q
ClientSampleId :
PB163733BSD

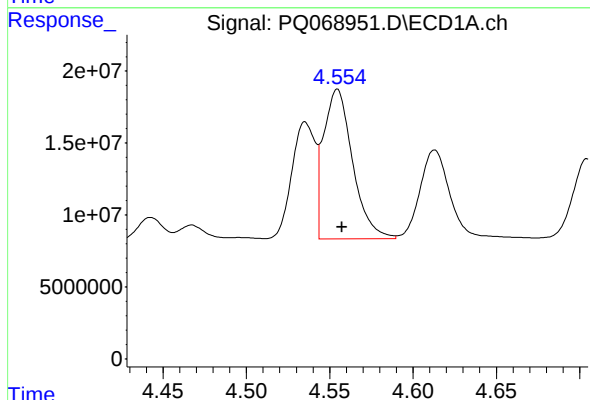
Manual Integrations
APPROVED

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



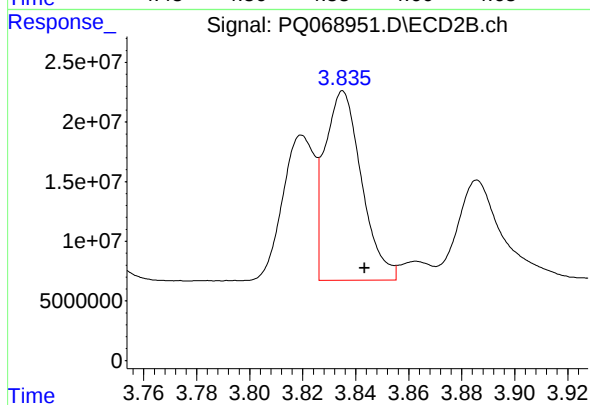
#3 AR-1016-1

R.T.: 3.820 min
Delta R.T.: -0.008 min
Response: 101232400
Conc: 426.30 ng/ml



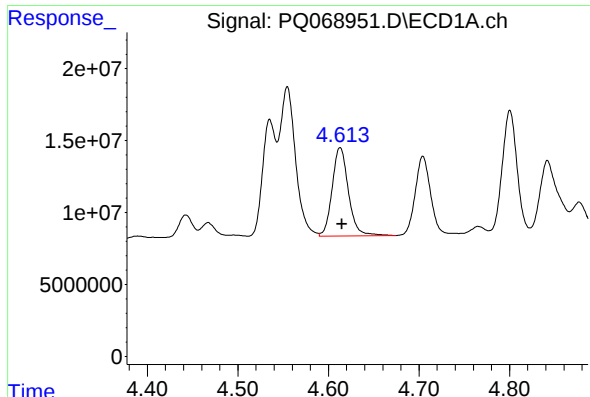
#4 AR-1016-2

R.T.: 4.555 min
Delta R.T.: -0.003 min
Response: 126671422
Conc: 345.01 ng/ml



#4 AR-1016-2

R.T.: 3.835 min
Delta R.T.: -0.008 min
Response: 152640056
Conc: 422.41 ng/ml



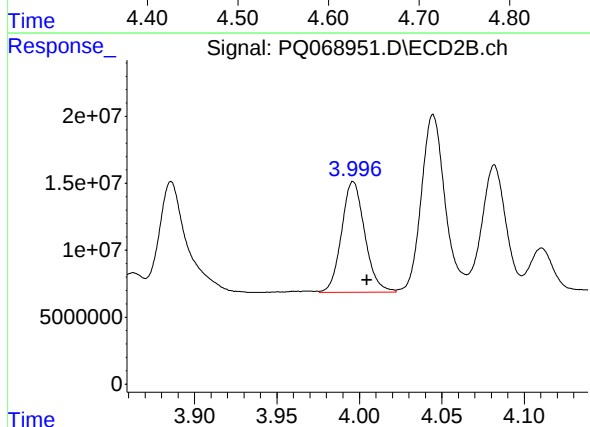
#5 AR-1016-3

R.T.: 4.613 min
Delta R.T.: -0.002 min
Response: 77188939
Conc: 341.49 ng/ml

Instrument :
ECD_Q
ClientSampleId :
PB163733BSD

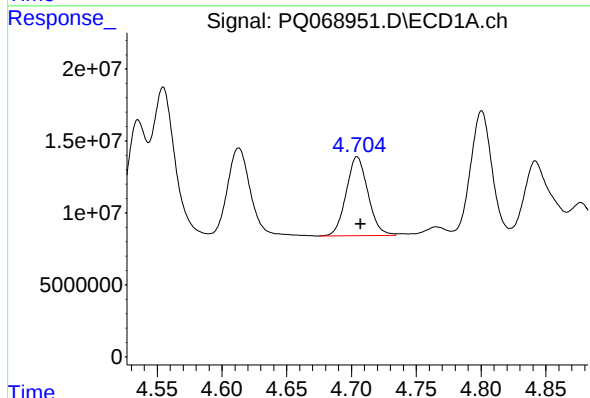
Manual Integrations
APPROVED

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



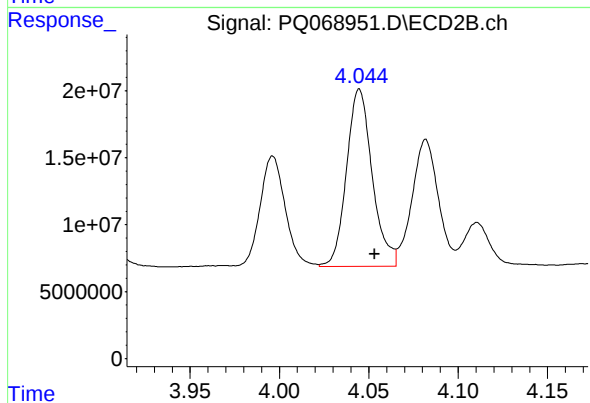
#5 AR-1016-3

R.T.: 3.996 min
Delta R.T.: -0.008 min
Response: 81104653
Conc: 417.56 ng/ml



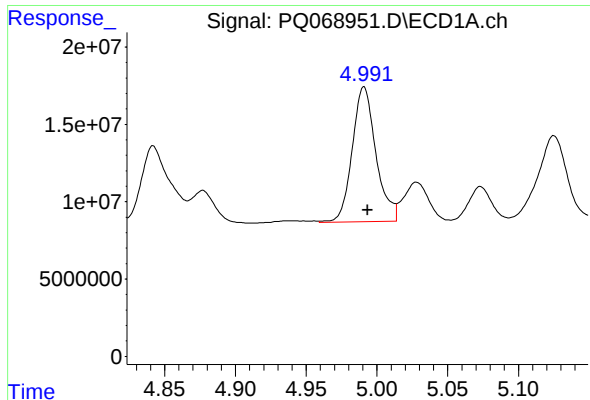
#6 AR-1016-4

R.T.: 4.704 min
Delta R.T.: -0.003 min
Response: 64239700
Conc: 337.40 ng/ml



#6 AR-1016-4

R.T.: 4.045 min
Delta R.T.: -0.009 min
Response: 132636267
Conc: 821.29 ng/ml



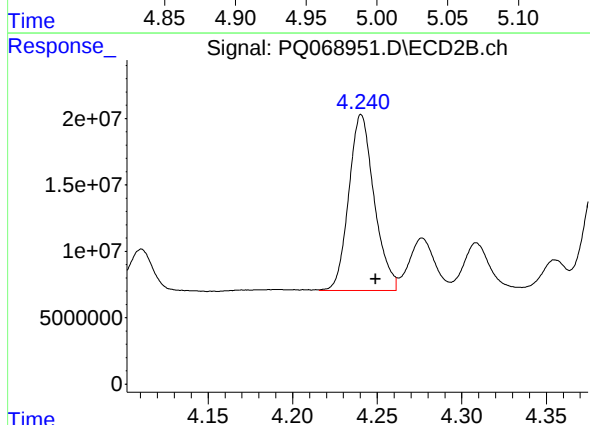
#7 AR-1016-5

R.T.: 4.991 min
Delta R.T.: -0.002 min
Response: 101704850
Conc: 575.23 ng/ml

Instrument :
ECD_Q
ClientSampleId :
PB163733BSD

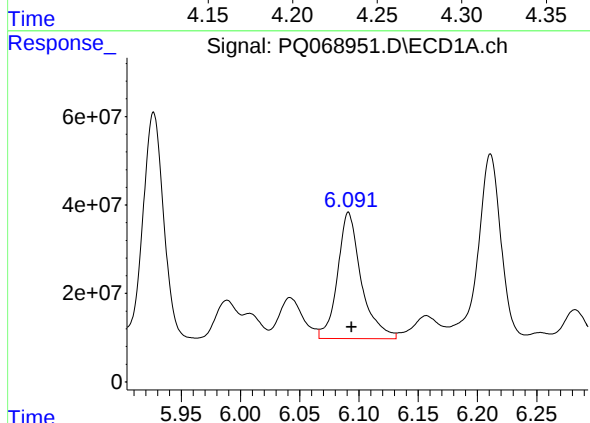
Manual Integrations
APPROVED

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



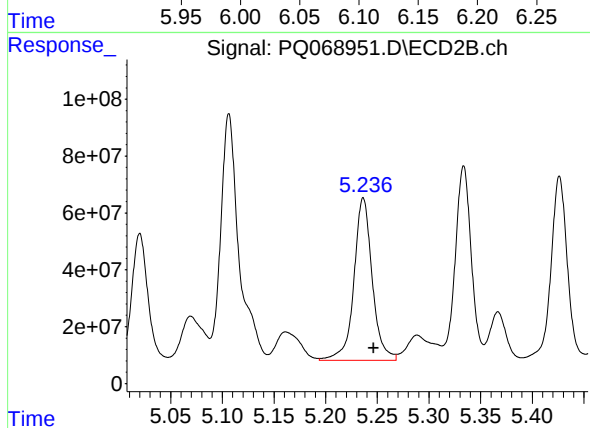
#7 AR-1016-5

R.T.: 4.240 min
Delta R.T.: -0.009 min
Response: 138793354
Conc: 718.58 ng/ml



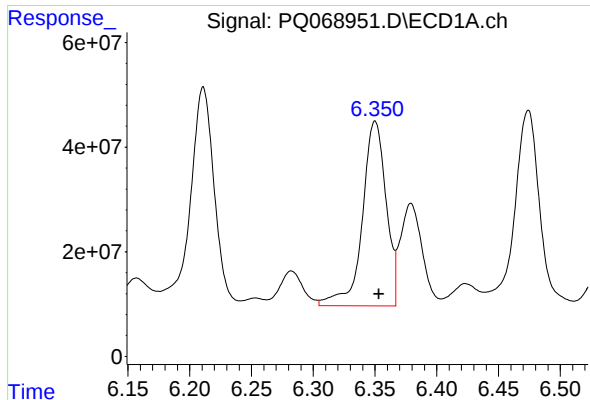
#31 AR-1260-1

R.T.: 6.091 min
Delta R.T.: -0.003 min
Response: 397976530
Conc: 1196.74 ng/ml



#31 AR-1260-1

R.T.: 5.236 min
Delta R.T.: -0.010 min
Response: 705109718
Conc: 1836.30 ng/ml



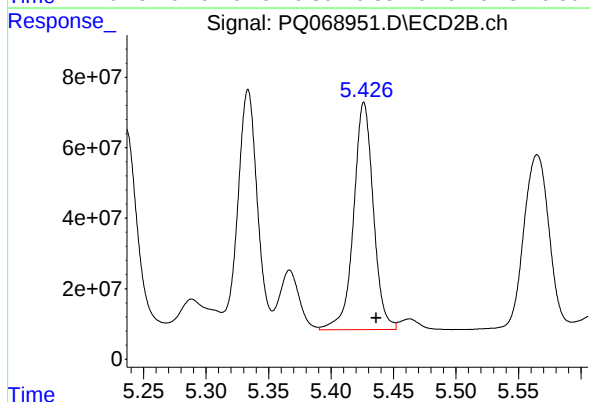
#32 AR-1260-2

R.T.: 6.350 min
Delta R.T.: -0.003 min
Response: 473835588
Conc: 1264.14 ng/ml

Instrument :
ECD_Q
ClientSampleId :
PB163733BSD

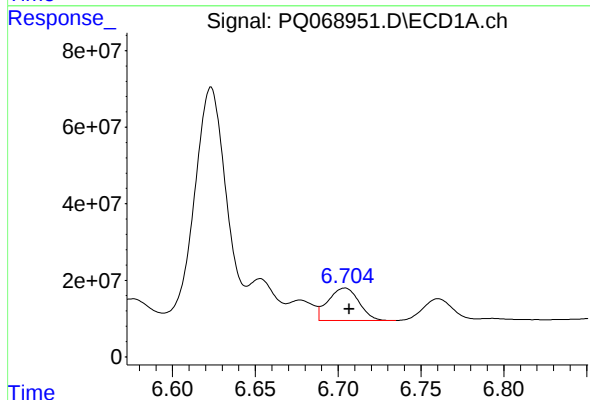
Manual Integrations
APPROVED

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



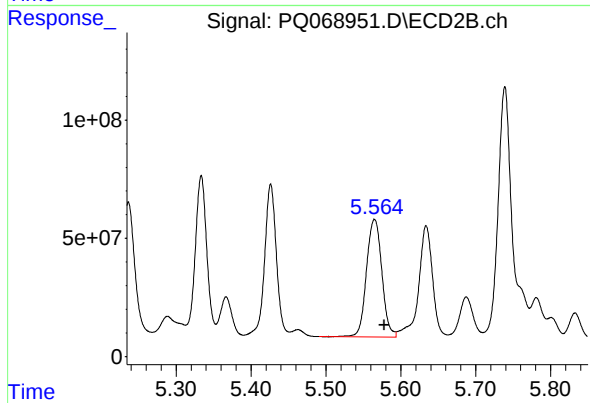
#32 AR-1260-2

R.T.: 5.426 min
Delta R.T.: -0.010 min
Response: 709732555
Conc: 1557.12 ng/ml



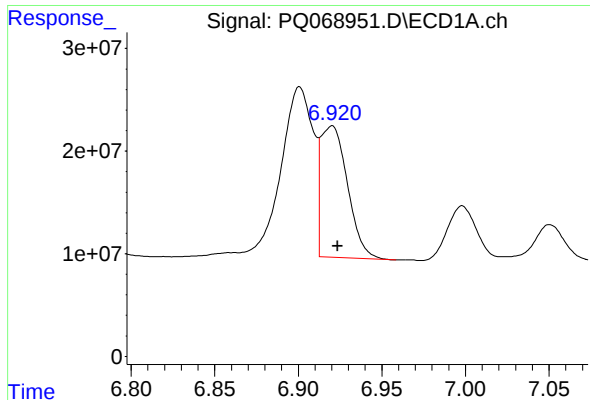
#33 AR-1260-3

R.T.: 6.704 min
Delta R.T.: -0.003 min
Response: 109755965
Conc: 467.03 ng/ml



#33 AR-1260-3

R.T.: 5.565 min
Delta R.T.: -0.013 min
Response: 709712498
Conc: 1628.47 ng/ml



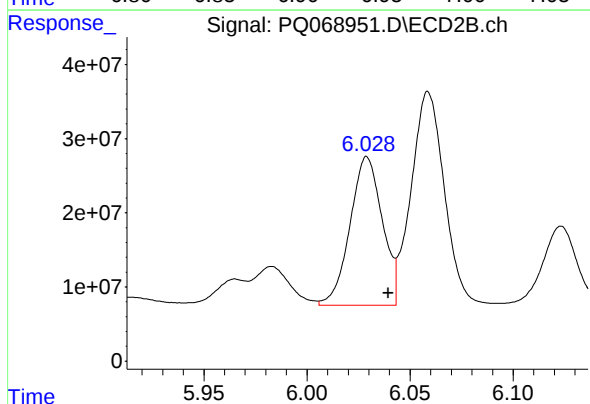
#34 AR-1260-4

R.T.: 6.920 min
Delta R.T.: -0.003 min
Response: 142908554
Conc: 515.72 ng/ml

Instrument :
ECD_Q
ClientSampleId :
PB163733BSD

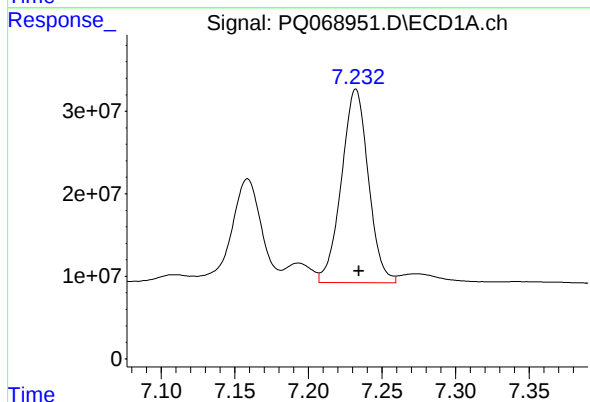
Manual Integrations
APPROVED

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



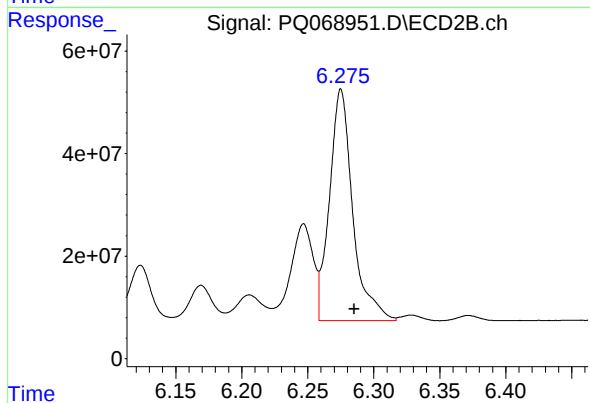
#34 AR-1260-4

R.T.: 6.029 min
Delta R.T.: -0.010 min
Response: 217758132
Conc: 677.75 ng/ml



#35 AR-1260-5

R.T.: 7.232 min
Delta R.T.: -0.002 min
Response: 298510232
Conc: 558.53 ng/ml



#35 AR-1260-5

R.T.: 6.275 min
Delta R.T.: -0.010 min
Response: 553819586
Conc: 759.98 ng/ml