

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ011722\
 Data File : PQ055744.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 17 Jan 2022 16:26
 Operator : AJ\MA
 Sample : N1164-01MS
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :
 RBR-251686MS

Manual Integrations
 APPROVED

Reviewed By :Ankita Jodhani 01/18/2022
 Supervised By :Yogesh Patel 01/18/2022

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 18 02:35:04 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ010422.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Jan 04 15:29:13 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...	5.231	4.298	330.3E6	239.3E6	28.777	24.860
2)	SA Decachlor...	11.414	9.667	346.6E6	157.2E6	23.238	21.159
Target Compounds							
3)	L1 AR-1016-1	6.556	5.565	195.3E6	186.3E6	591.876	590.293m
4)	L1 AR-1016-2	6.580	5.586	363.1E6	292.6E6	665.703	654.801m
5)	L1 AR-1016-3	6.647	5.780	224.1E6	147.6E6	610.928	617.479
6)	L1 AR-1016-4	6.755	5.827	195.7E6	122.7E6	644.098	588.087
7)	L1 AR-1016-5	7.067	6.059	180.1E6	145.9E6	684.186m	560.747
31)	L7 AR-1260-1	8.245	7.156	277.3E6	326.0E6	632.597	690.939
32)	L7 AR-1260-2	8.510	7.351	506.5E6	361.5E6	951.280	641.005 #
33)	L7 AR-1260-3	8.877	7.509	244.9E6	348.6E6	528.347	663.105 #
34)	L7 AR-1260-4	9.119	7.992	306.3E6	232.5E6	569.195	532.677m
35)	L7 AR-1260-5	9.466	8.239	658.4E6	551.4E6	548.913	548.014

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ011722\
Data File : PQ055744.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 17 Jan 2022 16:26
Operator : AJ\MA
Sample : N1164-01MS
Misc :
ALS Vial : 9 Sample Multiplier: 1

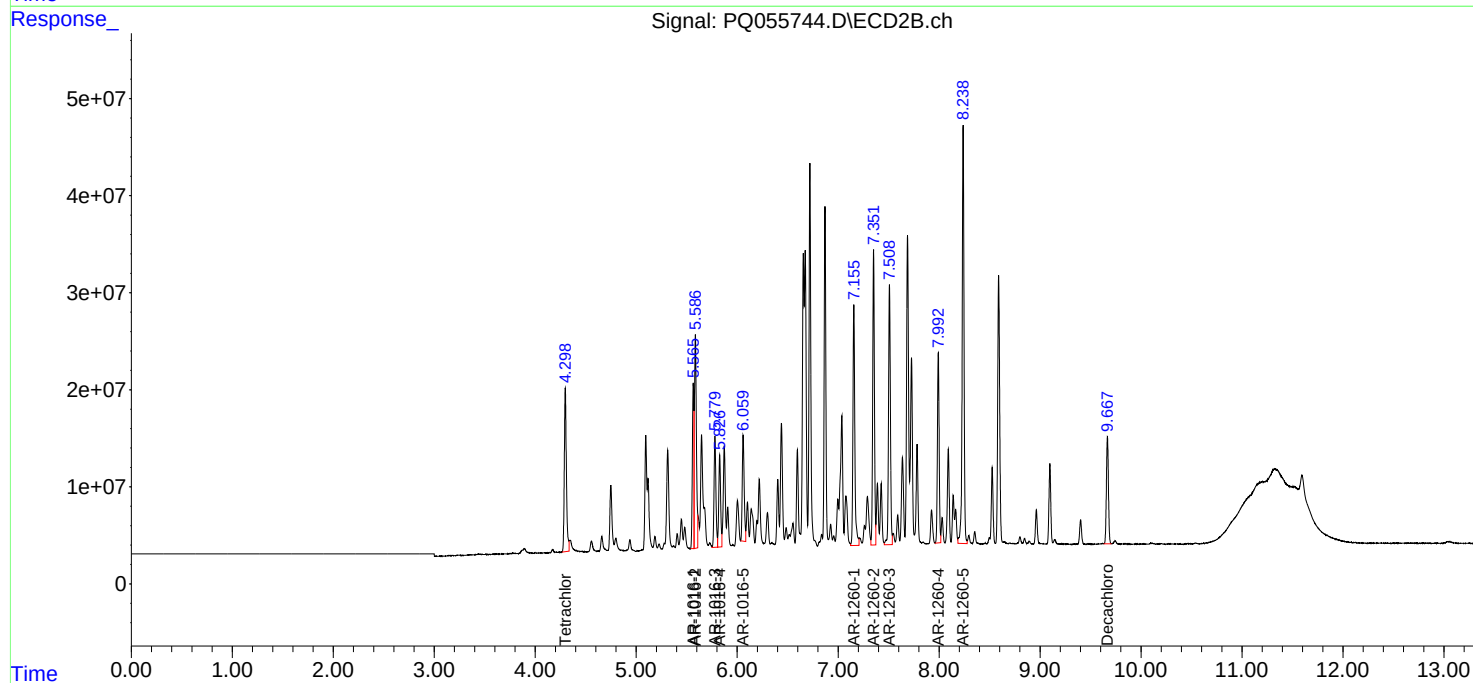
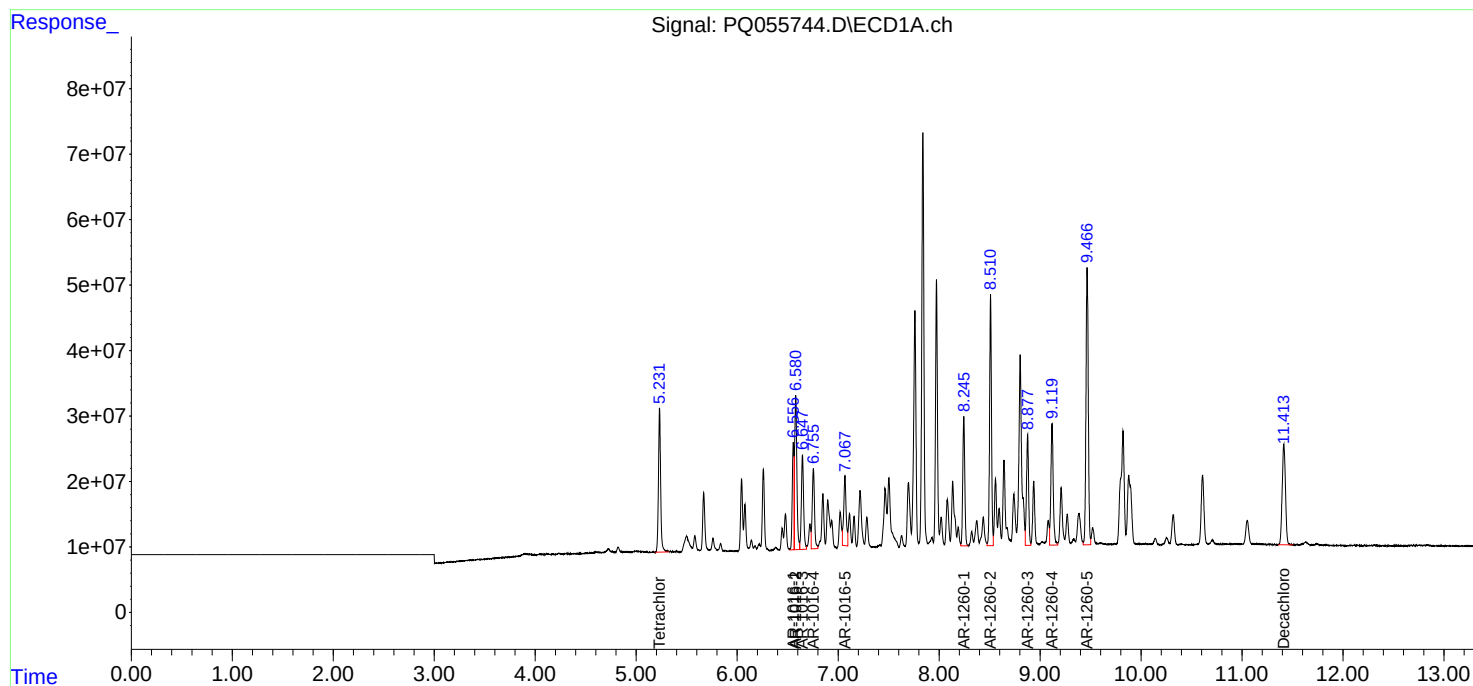
Instrument :
ECD_Q
ClientSampleId :
RBR-251686MS

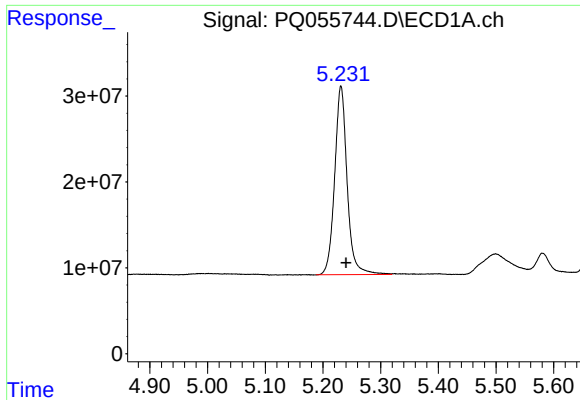
Manual Integrations
APPROVED

Reviewed By :Ankita Jodhani 01/18/2022
Supervised By :Yogesh Patel 01/18/2022

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 18 02:35:04 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ010422.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Jan 04 15:29:13 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





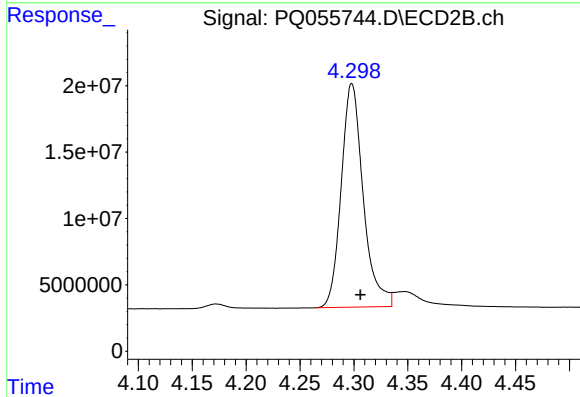
#1 Tetrachloro-m-xylene

R.T.: 5.231 min
Delta R.T.: -0.009 min
Response: 330327171
Conc: 28.78 ng/ml

Instrument :
ECD_Q
ClientSampleId :
RBR-251686MS

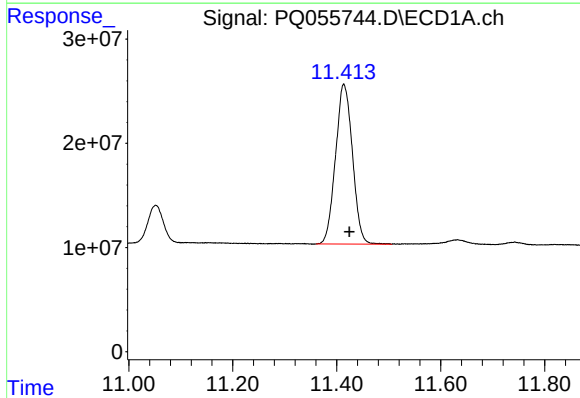
Manual Integrations
APPROVED

Reviewed By :Ankita Jodhani 01/18/2022
Supervised By :Yogesh Patel 01/18/2022



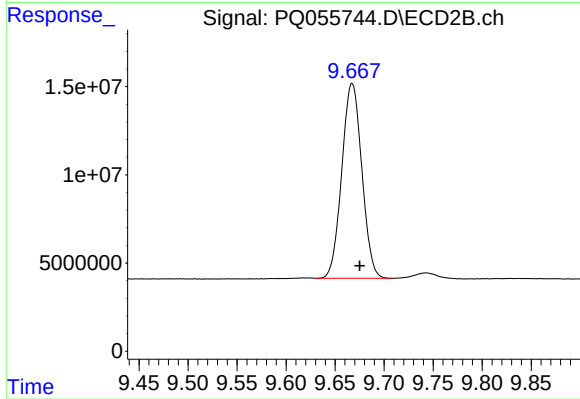
#1 Tetrachloro-m-xylene

R.T.: 4.298 min
Delta R.T.: -0.008 min
Response: 239280892
Conc: 24.86 ng/ml



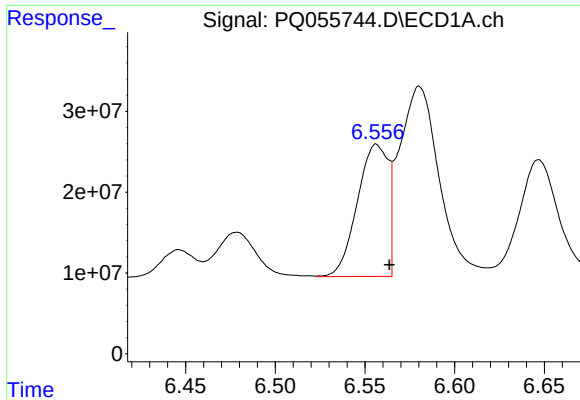
#2 Decachlorobiphenyl

R.T.: 11.414 min
Delta R.T.: -0.010 min
Response: 346550507
Conc: 23.24 ng/ml



#2 Decachlorobiphenyl

R.T.: 9.667 min
Delta R.T.: -0.008 min
Response: 157245507
Conc: 21.16 ng/ml



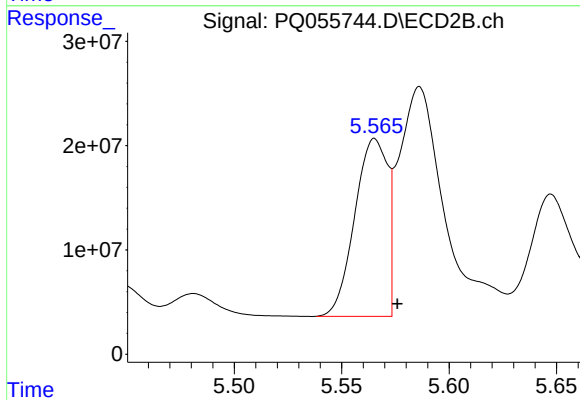
#3 AR-1016-1

R.T.: 6.556 min
Delta R.T.: -0.007 min
Response: 195348378
Conc: 591.88 ng/ml

Instrument :
ECD_Q
ClientSampleId :
RBR-251686MS

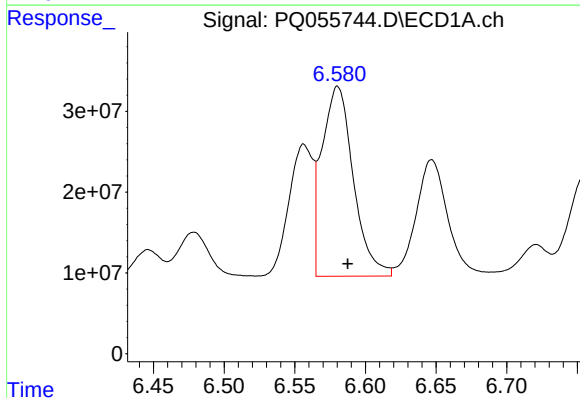
Manual Integrations
APPROVED

Reviewed By :Ankita Jodhani 01/18/2022
Supervised By :Yogesh Patel 01/18/2022



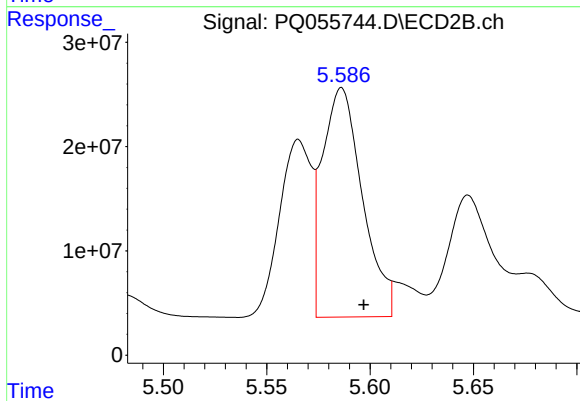
#3 AR-1016-1

R.T.: 5.565 min
Delta R.T.: -0.011 min
Response: 186307523
Conc: 590.29 ng/ml m



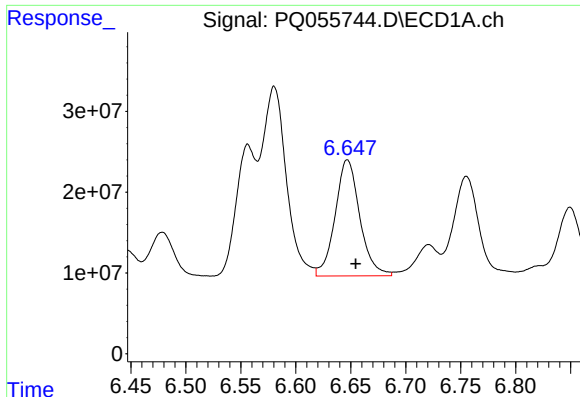
#4 AR-1016-2

R.T.: 6.580 min
Delta R.T.: -0.007 min
Response: 363064343
Conc: 665.70 ng/ml



#4 AR-1016-2

R.T.: 5.586 min
Delta R.T.: -0.011 min
Response: 292634760
Conc: 654.80 ng/ml m



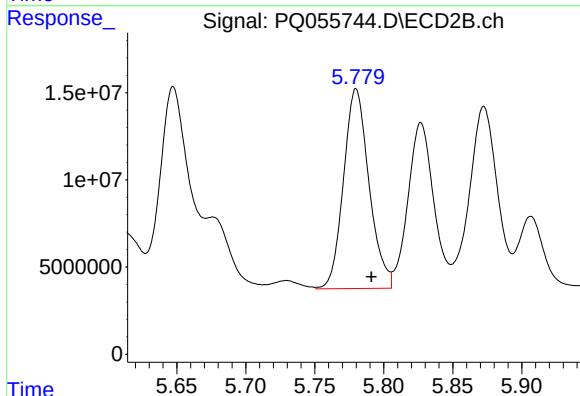
#5 AR-1016-3

R.T.: 6.647 min
Delta R.T.: -0.008 min
Response: 224114528
Conc: 610.93 ng/ml

Instrument :
ECD_Q
ClientSampleId :
RBR-251686MS

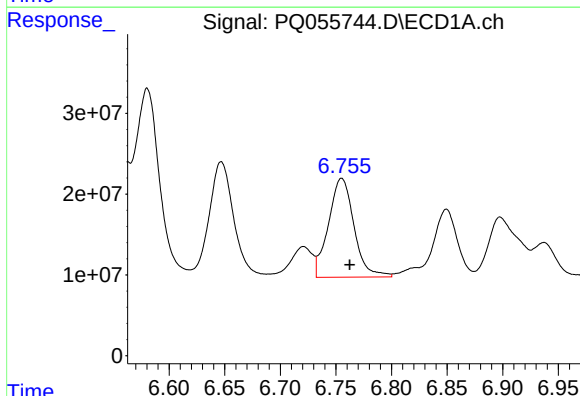
Manual Integrations
APPROVED

Reviewed By :Ankita Jodhani 01/18/2022
Supervised By :Yogesh Patel 01/18/2022



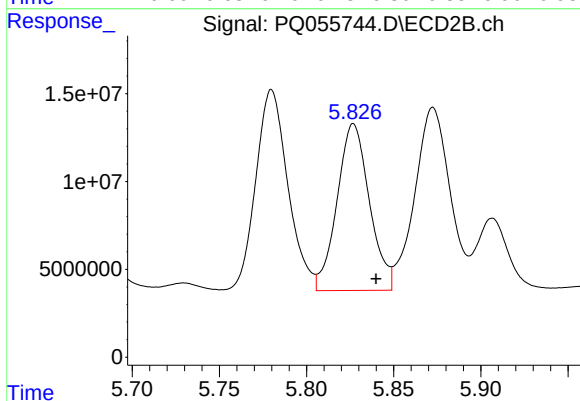
#5 AR-1016-3

R.T.: 5.780 min
Delta R.T.: -0.011 min
Response: 147566231
Conc: 617.48 ng/ml



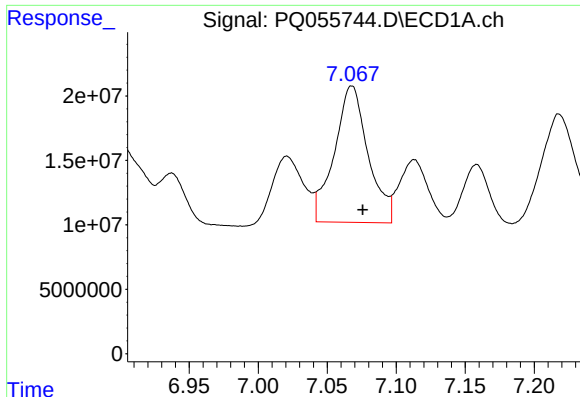
#6 AR-1016-4

R.T.: 6.755 min
Delta R.T.: -0.007 min
Response: 195688847
Conc: 644.10 ng/ml



#6 AR-1016-4

R.T.: 5.827 min
Delta R.T.: -0.013 min
Response: 122687645
Conc: 588.09 ng/ml



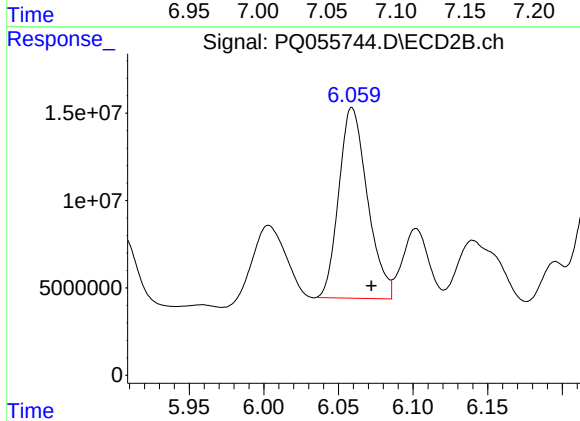
#7 AR-1016-5

R.T.: 7.067 min
Delta R.T.: -0.009 min
Response: 180095428
Conc: 684.19 ng/ml

Instrument :
ECD_Q
ClientSampleId :
RBR-251686MS

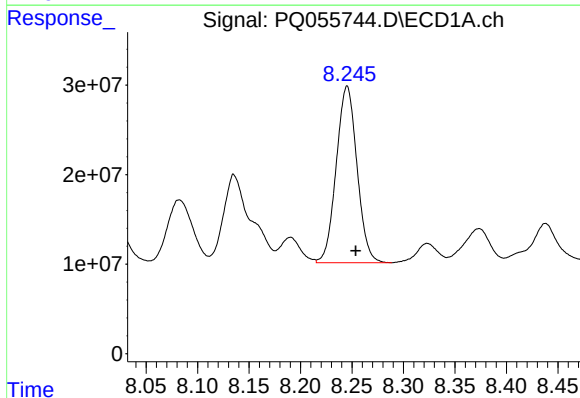
Manual Integrations
APPROVED

Reviewed By :Ankita Jodhani 01/18/2022
Supervised By :Yogesh Patel 01/18/2022



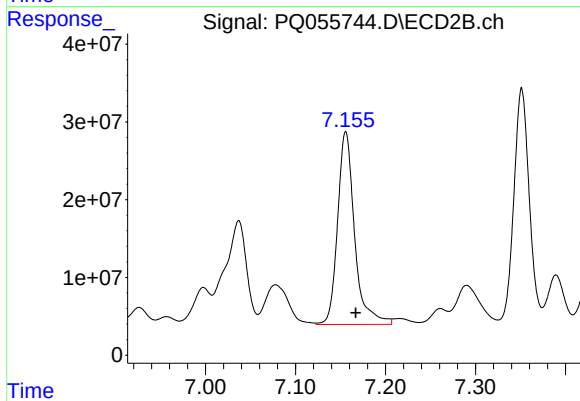
#7 AR-1016-5

R.T.: 6.059 min
Delta R.T.: -0.013 min
Response: 145891322
Conc: 560.75 ng/ml



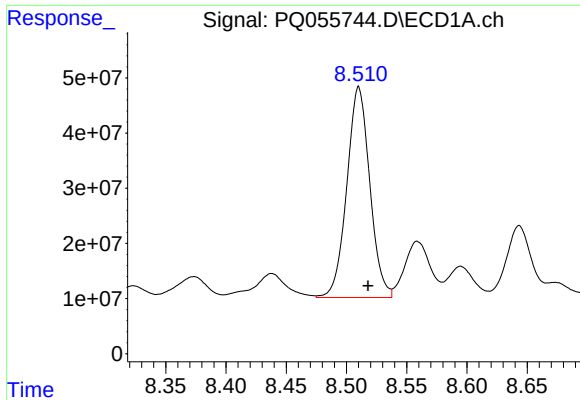
#31 AR-1260-1

R.T.: 8.245 min
Delta R.T.: -0.008 min
Response: 277274242
Conc: 632.60 ng/ml



#31 AR-1260-1

R.T.: 7.156 min
Delta R.T.: -0.011 min
Response: 325963310
Conc: 690.94 ng/ml



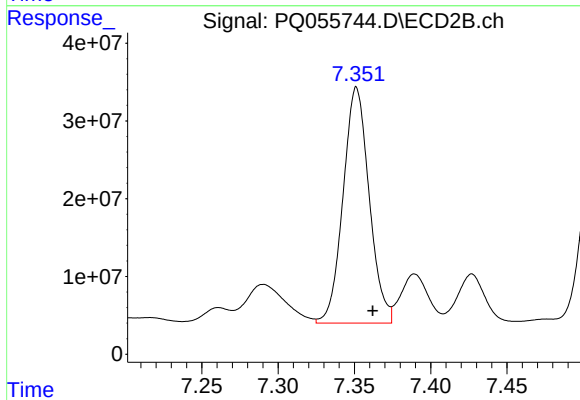
#32 AR-1260-2

R.T.: 8.510 min
Delta R.T.: -0.008 min
Response: 506548565
Conc: 951.28 ng/ml

Instrument :
ECD_Q
ClientSampleId :
RBR-251686MS

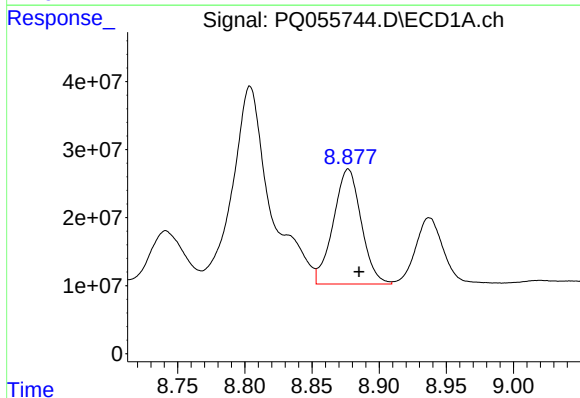
Manual Integrations
APPROVED

Reviewed By :Ankita Jodhani 01/18/2022
Supervised By :Yogesh Patel 01/18/2022



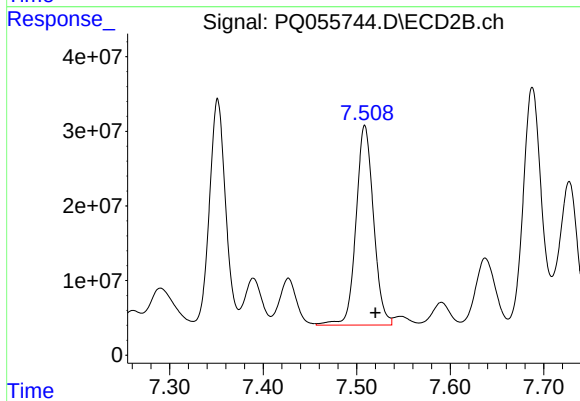
#32 AR-1260-2

R.T.: 7.351 min
Delta R.T.: -0.011 min
Response: 361487663
Conc: 641.00 ng/ml



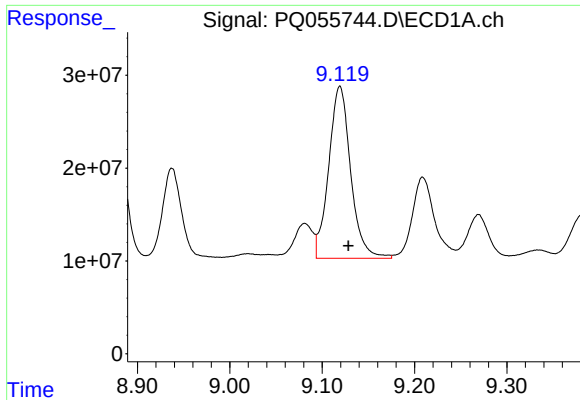
#33 AR-1260-3

R.T.: 8.877 min
Delta R.T.: -0.008 min
Response: 244924020
Conc: 528.35 ng/ml



#33 AR-1260-3

R.T.: 7.509 min
Delta R.T.: -0.011 min
Response: 348596061
Conc: 663.11 ng/ml



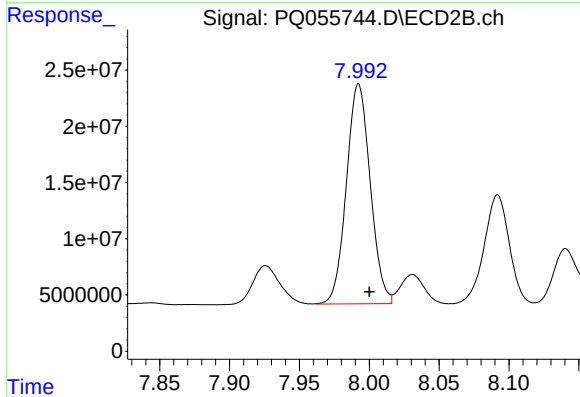
#34 AR-1260-4

R.T.: 9.119 min
Delta R.T.: -0.009 min
Response: 306294274
Conc: 569.20 ng/ml

Instrument :
ECD_Q
ClientSampleId :
RBR-251686MS

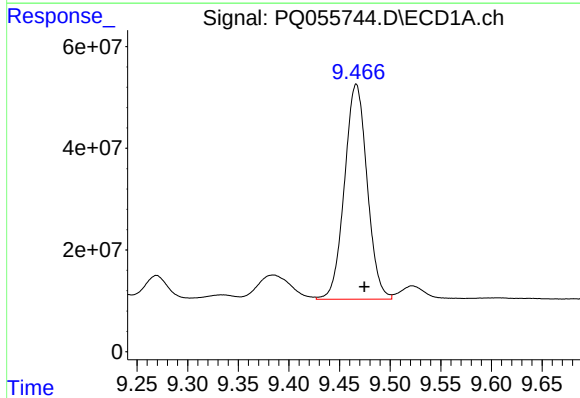
Manual Integrations
APPROVED

Reviewed By :Ankita Jodhani 01/18/2022
Supervised By :Yogesh Patel 01/18/2022



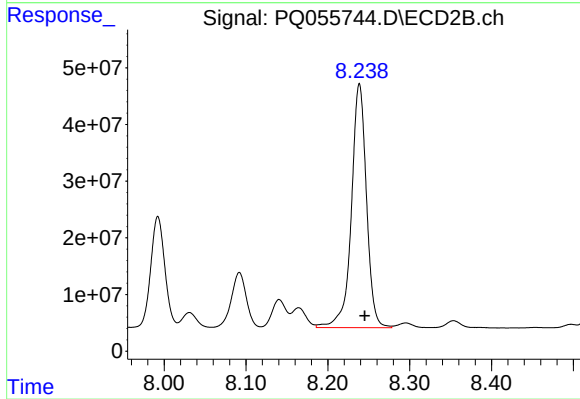
#34 AR-1260-4

R.T.: 7.992 min
Delta R.T.: -0.008 min
Response: 232536434
Conc: 532.68 ng/ml m



#35 AR-1260-5

R.T.: 9.466 min
Delta R.T.: -0.008 min
Response: 658403307
Conc: 548.91 ng/ml



#35 AR-1260-5

R.T.: 8.239 min
Delta R.T.: -0.006 min
Response: 551431863
Conc: 548.01 ng/ml