

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ011322\
 Data File : PQ055709.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 13 Jan 2022 13:18
 Operator : AJ\MA
 Sample : AR1660CCC500
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :
 AR1660CCC500

Manual Integrations
 APPROVED

Reviewed By :Ankita Jodhani 01/14/2022
 Supervised By :mohammad ahmed 01/14/2022

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 13 15:01:30 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...	5.232	4.297	616.1E6	538.4E6	53.669	55.936
2)	SA Decachlor...	11.412	9.667	622.8E6	320.2E6	41.759	43.081
Target Compounds							
3)	L1 AR-1016-1	6.556	5.565	158.6E6	168.3E6	480.415	533.200m
4)	L1 AR-1016-2	6.580	5.586	276.8E6	253.2E6	507.494	566.517m
5)	L1 AR-1016-3	6.647	5.780	179.5E6	134.0E6	489.428	560.692
6)	L1 AR-1016-4	6.755	5.828	150.2E6	114.6E6	494.303	549.213
7)	L1 AR-1016-5	7.068	6.061	121.8E6	114.3E6	462.795	439.276
31)	L7 AR-1260-1	8.245	7.158	199.6E6	235.4E6	455.331	498.946
32)	L7 AR-1260-2	8.510	7.353	238.9E6	280.9E6	448.649	498.169
33)	L7 AR-1260-3	8.876	7.511	196.1E6	251.8E6	423.017	478.894
34)	L7 AR-1260-4	9.119	7.993	226.8E6	179.2E6	421.441	410.591
35)	L7 AR-1260-5	9.465	8.239	514.7E6	470.0E6	429.080	467.093

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ011322\
Data File : PQ055709.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 13 Jan 2022 13:18
Operator : AJ\MA
Sample : AR1660CCC500
Misc :
ALS Vial : 3 Sample Multiplier: 1

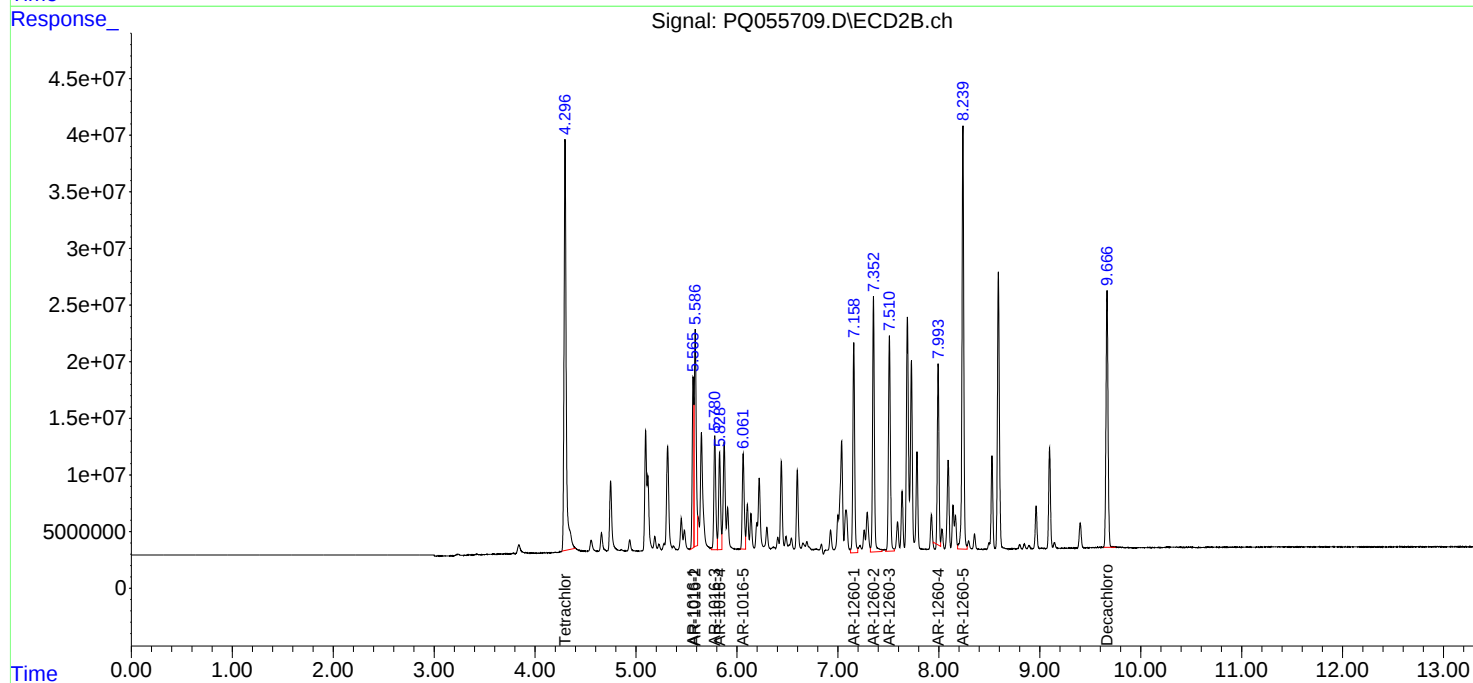
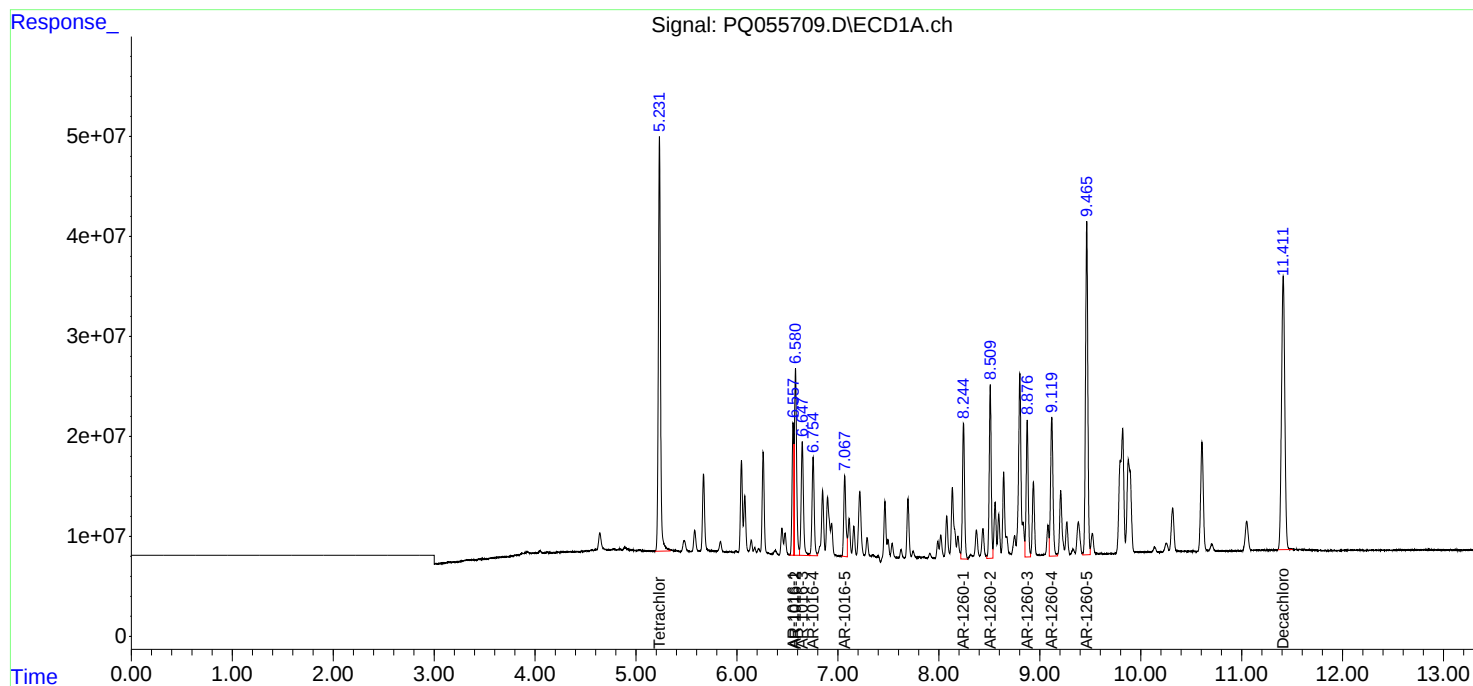
Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

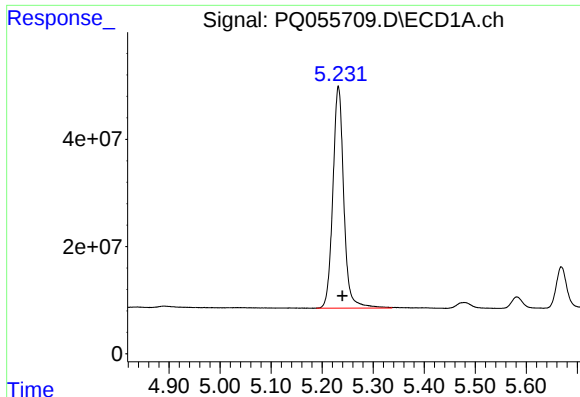
Manual Integrations
APPROVED

Reviewed By :Ankita Jodhani 01/14/2022
Supervised By :mohammad ahmed 01/14/2022

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 13 15:01:30 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





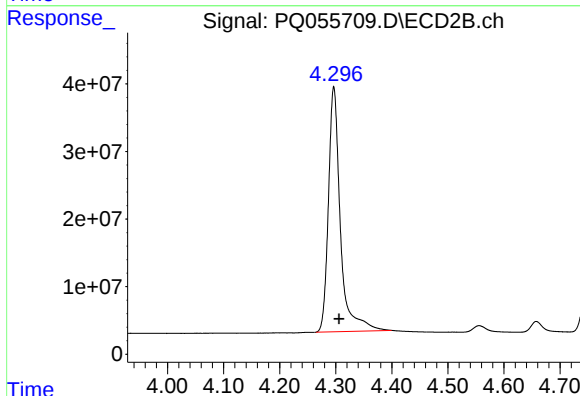
#1 Tetrachloro-m-xylene

R.T.: 5.232 min
Delta R.T.: -0.008 min
Response: 616067247
Conc: 53.67 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

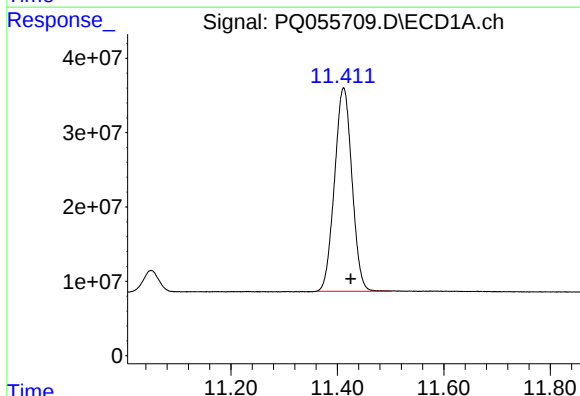
Manual Integrations
APPROVED

Reviewed By :Ankita Jodhani 01/14/2022
Supervised By :mohammad ahmed 01/14/2022



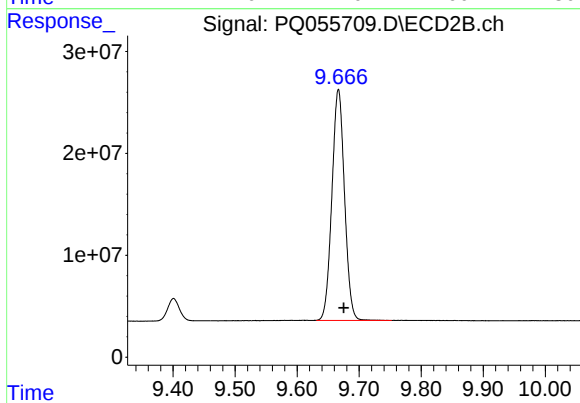
#1 Tetrachloro-m-xylene

R.T.: 4.297 min
Delta R.T.: -0.009 min
Response: 538388178
Conc: 55.94 ng/ml



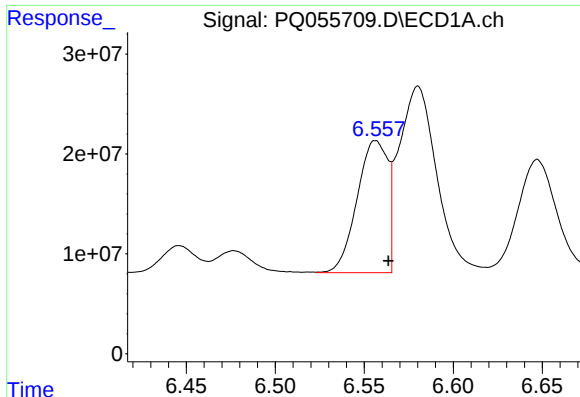
#2 Decachlorobiphenyl

R.T.: 11.412 min
Delta R.T.: -0.013 min
Response: 622771387
Conc: 41.76 ng/ml



#2 Decachlorobiphenyl

R.T.: 9.667 min
Delta R.T.: -0.008 min
Response: 320161777
Conc: 43.08 ng/ml



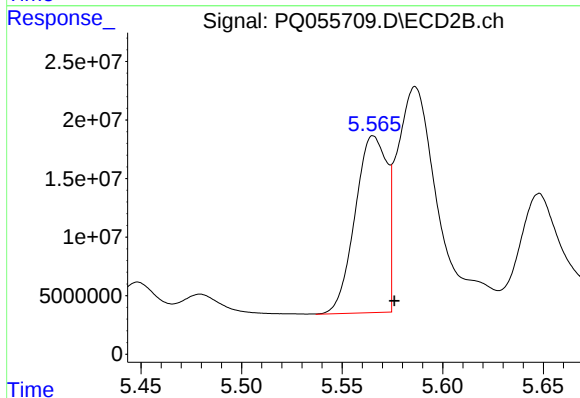
#3 AR-1016-1

R.T.: 6.556 min
Delta R.T.: -0.007 min
Response: 158560855
Conc: 480.42 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

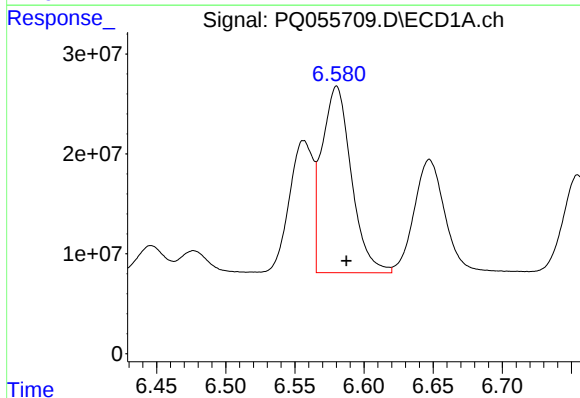
Manual Integrations
APPROVED

Reviewed By :Ankita Jodhani 01/14/2022
Supervised By :mohammad ahmed 01/14/2022



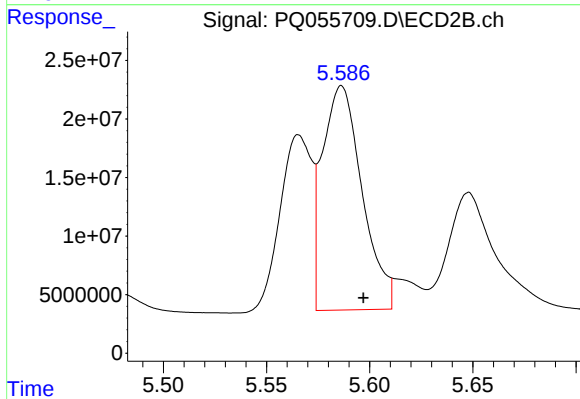
#3 AR-1016-1

R.T.: 5.565 min
Delta R.T.: -0.011 min
Response: 168288035
Conc: 533.20 ng/ml m



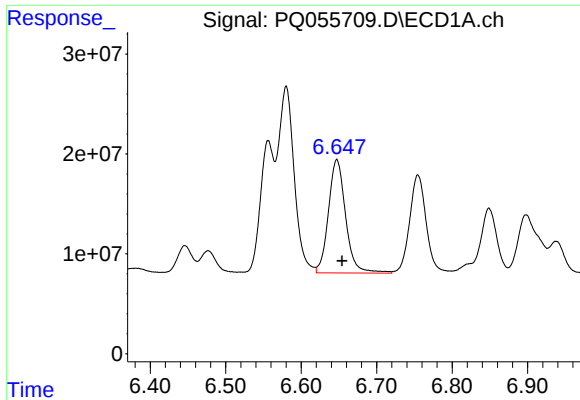
#4 AR-1016-2

R.T.: 6.580 min
Delta R.T.: -0.007 min
Response: 276779571
Conc: 507.49 ng/ml



#4 AR-1016-2

R.T.: 5.586 min
Delta R.T.: -0.011 min
Response: 253180159
Conc: 566.52 ng/ml m



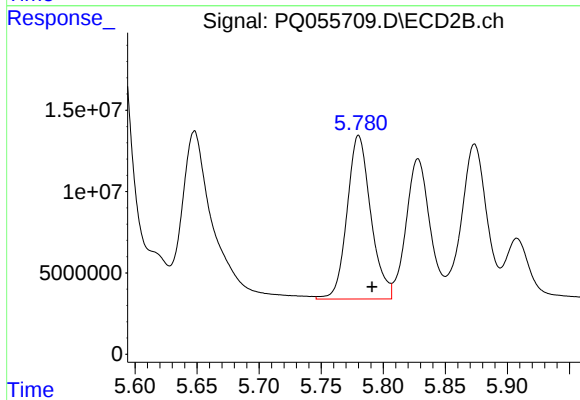
#5 AR-1016-3

R.T.: 6.647 min
Delta R.T.: -0.007 min
Response: 179542983
Conc: 489.43 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

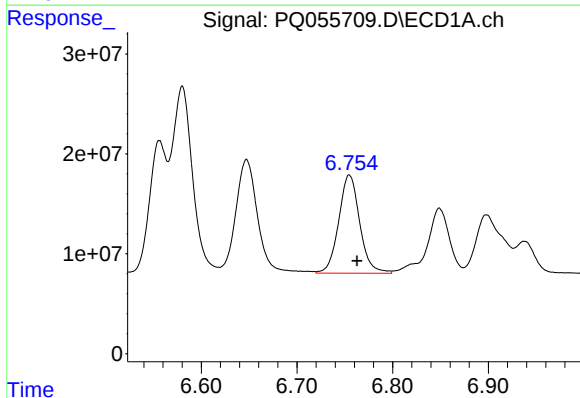
Manual Integrations
APPROVED

Reviewed By :Ankita Jodhani 01/14/2022
Supervised By :mohammad ahmed 01/14/2022



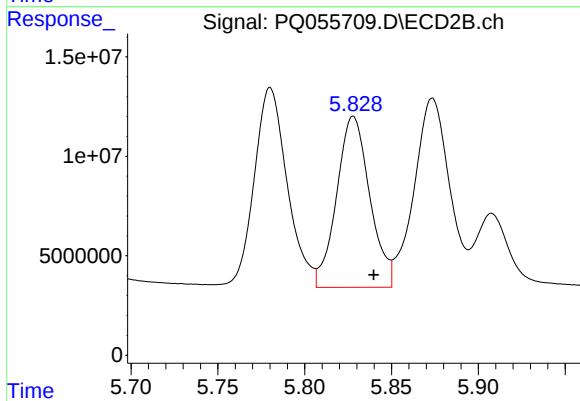
#5 AR-1016-3

R.T.: 5.780 min
Delta R.T.: -0.011 min
Response: 133995327
Conc: 560.69 ng/ml



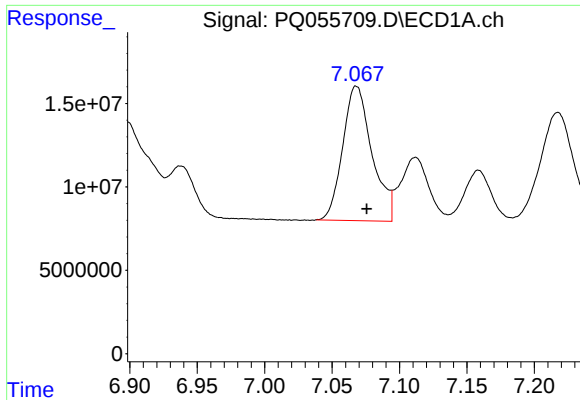
#6 AR-1016-4

R.T.: 6.755 min
Delta R.T.: -0.008 min
Response: 150178481
Conc: 494.30 ng/ml



#6 AR-1016-4

R.T.: 5.828 min
Delta R.T.: -0.012 min
Response: 114577601
Conc: 549.21 ng/ml



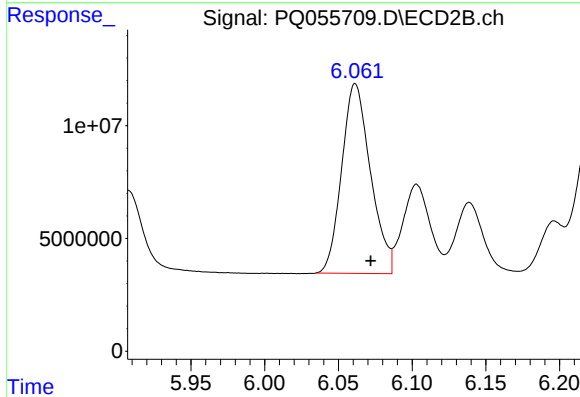
#7 AR-1016-5

R.T.: 7.068 min
Delta R.T.: -0.008 min
Response: 121819623
Conc: 462.80 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

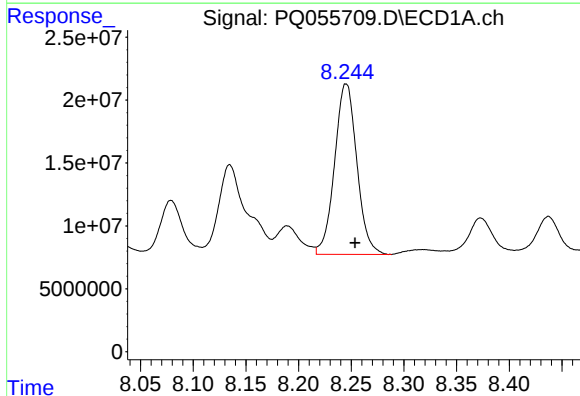
Manual Integrations
APPROVED

Reviewed By :Ankita Jodhani 01/14/2022
Supervised By :mohammad ahmed 01/14/2022



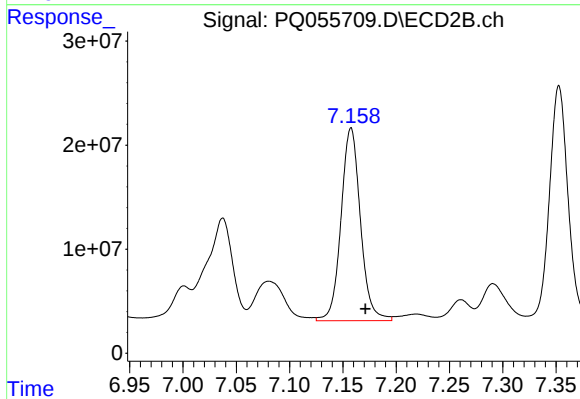
#7 AR-1016-5

R.T.: 6.061 min
Delta R.T.: -0.011 min
Response: 114287679
Conc: 439.28 ng/ml



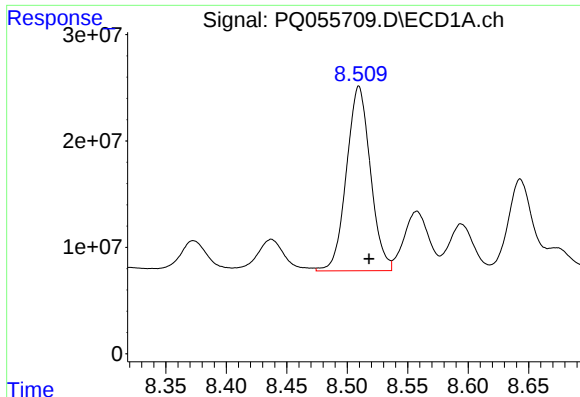
#31 AR-1260-1

R.T.: 8.245 min
Delta R.T.: -0.009 min
Response: 199576533
Conc: 455.33 ng/ml



#31 AR-1260-1

R.T.: 7.158 min
Delta R.T.: -0.013 min
Response: 235387065
Conc: 498.95 ng/ml



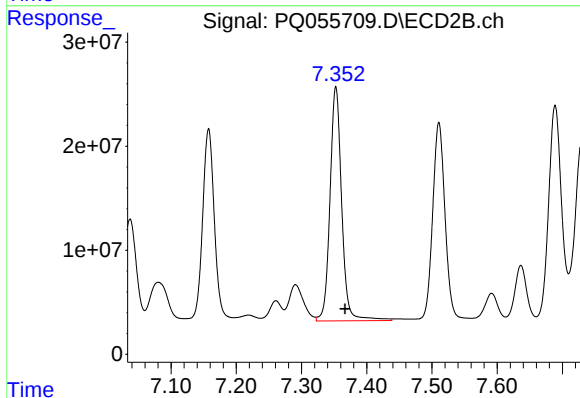
#32 AR-1260-2

R.T.: 8.510 min
Delta R.T.: -0.008 min
Response: 238901604
Conc: 448.65 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

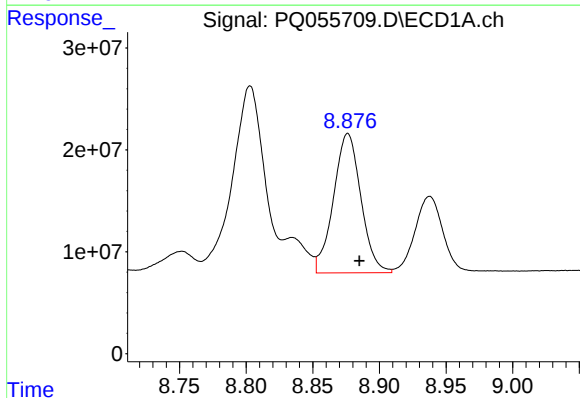
Manual Integrations
APPROVED

Reviewed By :Ankita Jodhani 01/14/2022
Supervised By :mohammad ahmed 01/14/2022



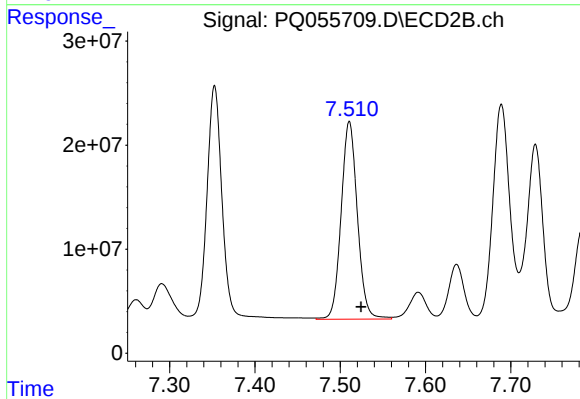
#32 AR-1260-2

R.T.: 7.353 min
Delta R.T.: -0.014 min
Response: 280936950
Conc: 498.17 ng/ml



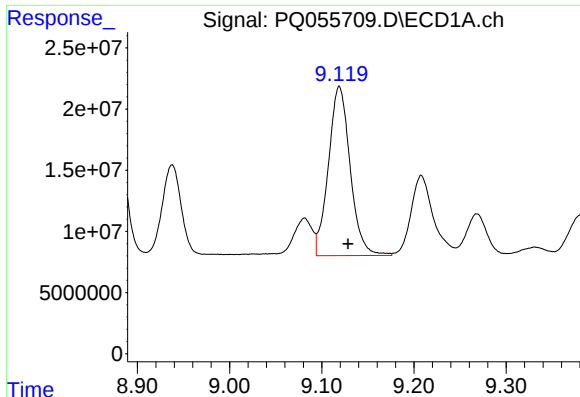
#33 AR-1260-3

R.T.: 8.876 min
Delta R.T.: -0.009 min
Response: 196096700
Conc: 423.02 ng/ml



#33 AR-1260-3

R.T.: 7.511 min
Delta R.T.: -0.014 min
Response: 251756056
Conc: 478.89 ng/ml



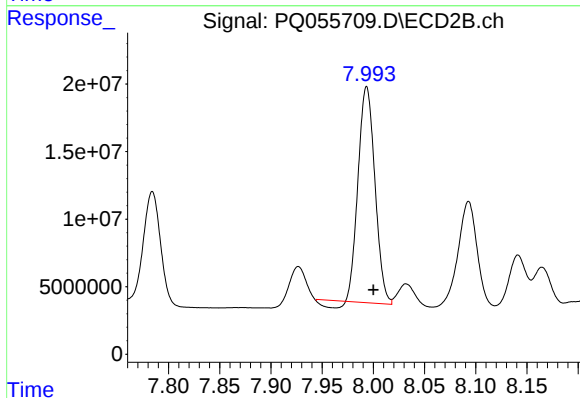
#34 AR-1260-4

R.T.: 9.119 min
Delta R.T.: -0.009 min
Response: 226785236
Conc: 421.44 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

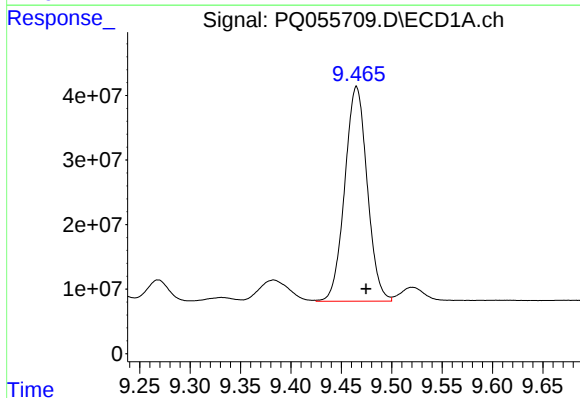
Manual Integrations
APPROVED

Reviewed By :Ankita Jodhani 01/14/2022
Supervised By :mohammad ahmed 01/14/2022



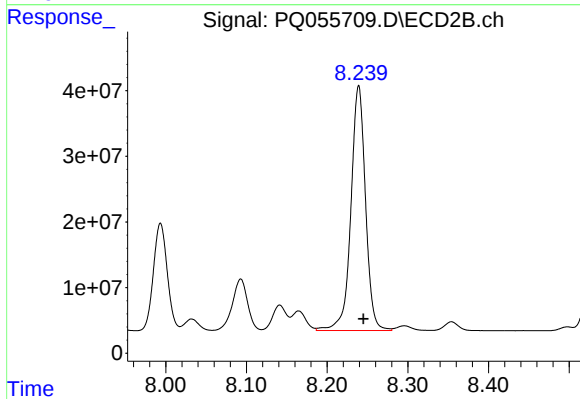
#34 AR-1260-4

R.T.: 7.993 min
Delta R.T.: -0.007 min
Response: 179240626
Conc: 410.59 ng/ml



#35 AR-1260-5

R.T.: 9.465 min
Delta R.T.: -0.010 min
Response: 514667274
Conc: 429.08 ng/ml



#35 AR-1260-5

R.T.: 8.239 min
Delta R.T.: -0.006 min
Response: 470006370
Conc: 467.09 ng/ml