

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ010722\
 Data File : PQ055634.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 07 Jan 2022 09:08
 Operator : AJ\MA
 Sample : AR1660CCC500
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :
 AR1660CCC500

Manual Integrations
 APPROVED

Reviewed By :Ankita Jodhani 01/10/2022
 Supervised By :mohammad ahmed 01/10/2022

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 07 22:51:12 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...	5.236	4.296	653.9E6	549.3E6	56.967	57.068
2)	SA Decachlor...	11.430	9.677	679.9E6	363.8E6	45.592	48.951
Target Compounds							
3)	L1 AR-1016-1	6.562	5.568	179.7E6	161.9E6	544.614	513.022
4)	L1 AR-1016-2	6.586	5.587	314.0E6	253.2E6	575.692	566.462m
5)	L1 AR-1016-3	6.654	5.783	203.6E6	124.6E6	554.948	521.174
6)	L1 AR-1016-4	6.761	5.830	175.0E6	109.6E6	575.923	525.205
7)	L1 AR-1016-5	7.076	6.063	139.6E6	137.4E6	530.407	527.989
31)	L7 AR-1260-1	8.253	7.162	236.9E6	264.7E6	540.427	561.058
32)	L7 AR-1260-2	8.518	7.357	282.6E6	315.0E6	530.798	558.500
33)	L7 AR-1260-3	8.886	7.516	243.7E6	287.4E6	525.603	546.643
34)	L7 AR-1260-4	9.129	7.999	278.2E6	234.1E6	516.938	536.270
35)	L7 AR-1260-5	9.476	8.245	620.0E6	556.0E6	516.875	552.544

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ010722\
Data File : PQ055634.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 07 Jan 2022 09:08
Operator : AJ\MA
Sample : AR1660CCC500
Misc :
ALS Vial : 3 Sample Multiplier: 1

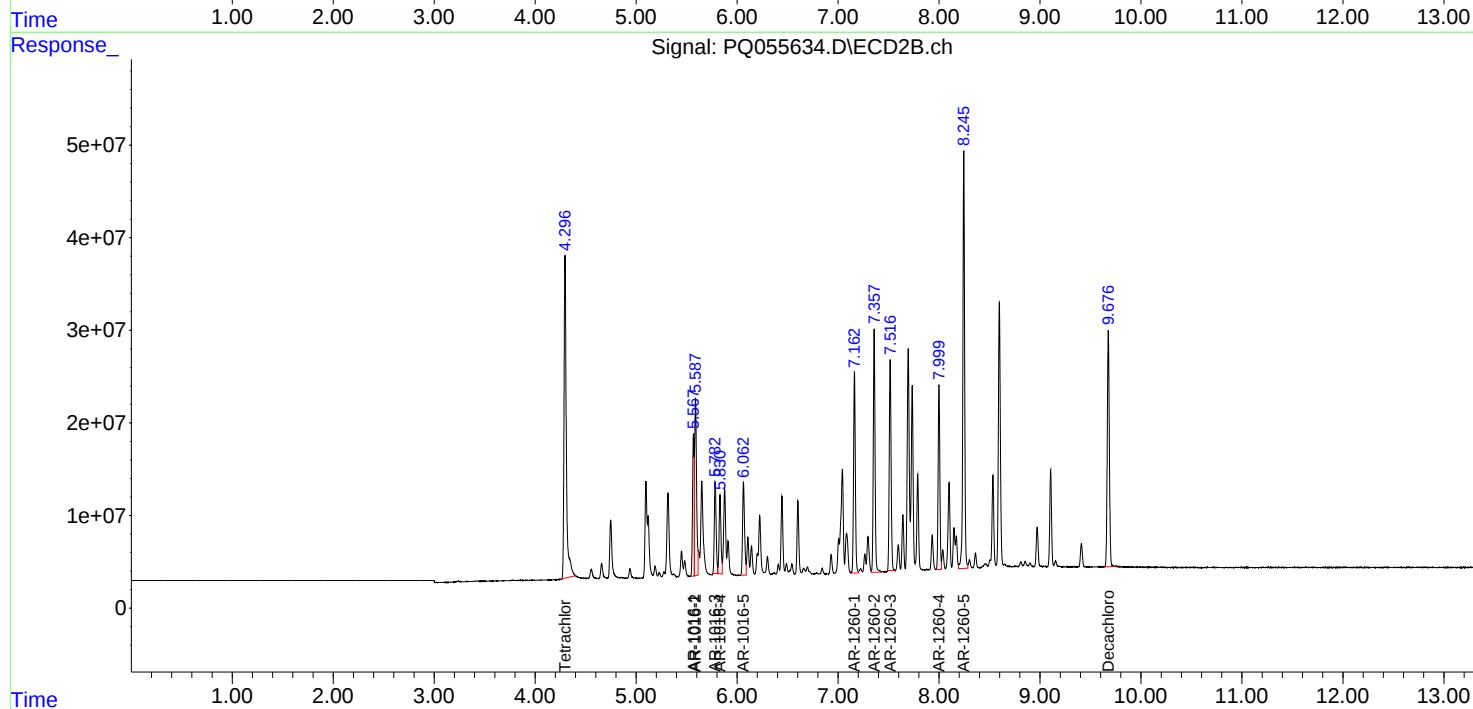
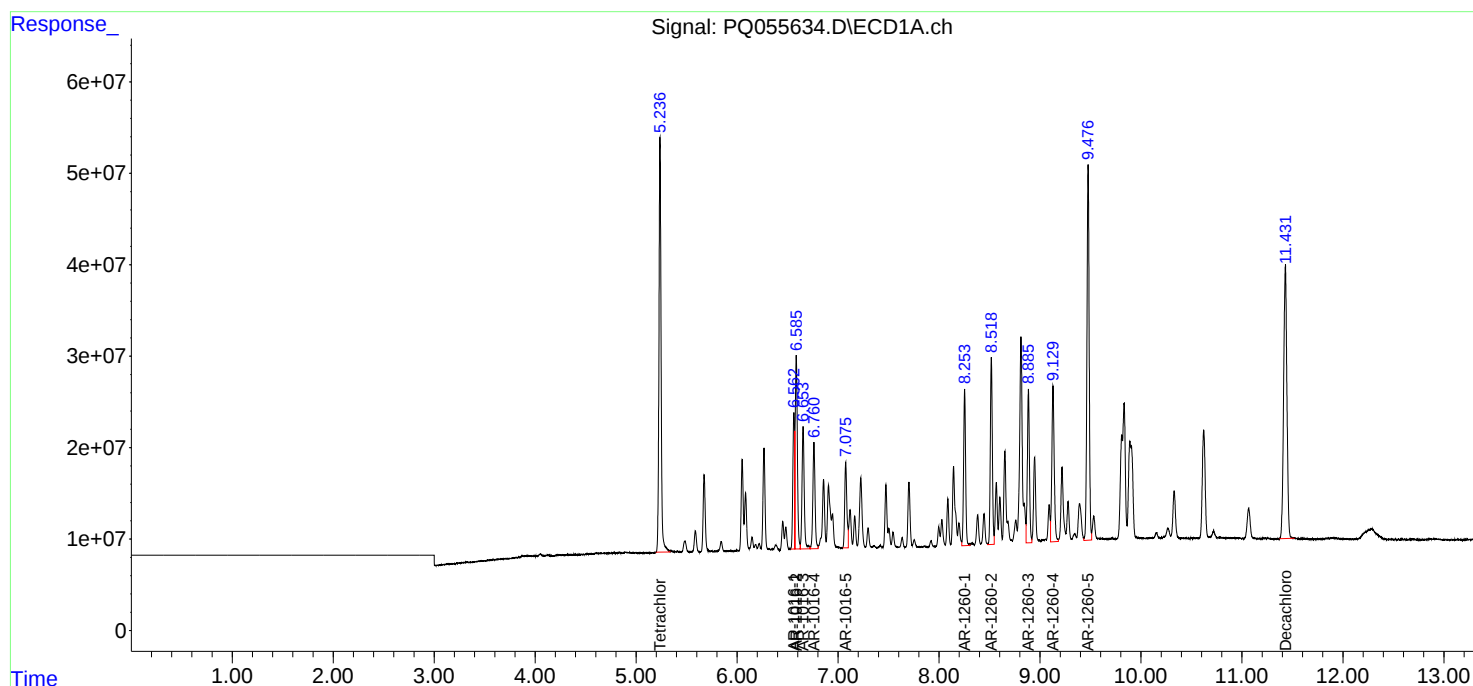
Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

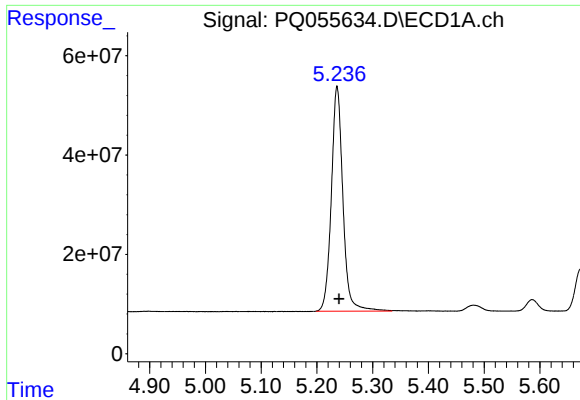
Manual Integrations
APPROVED

Reviewed By :Ankita Jodhani 01/10/2022
Supervised By :mohammad ahmed 01/10/2022

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 07 22:51:12 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





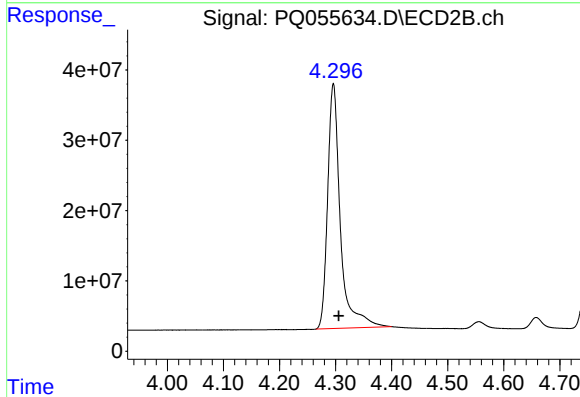
#1 Tetrachloro-m-xylene

R.T.: 5.236 min
Delta R.T.: -0.004 min
Response: 653921005
Conc: 56.97 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

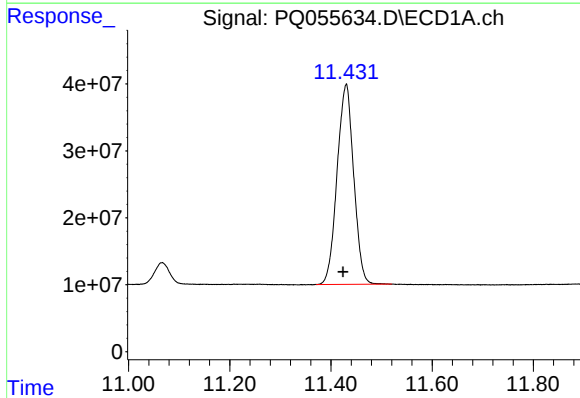
Manual Integrations
APPROVED

Reviewed By :Ankita Jodhani 01/10/2022
Supervised By :mohammad ahmed 01/10/2022



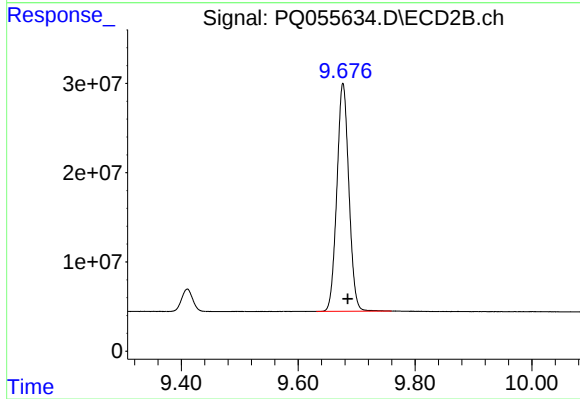
#1 Tetrachloro-m-xylene

R.T.: 4.296 min
Delta R.T.: -0.010 min
Response: 549281009
Conc: 57.07 ng/ml



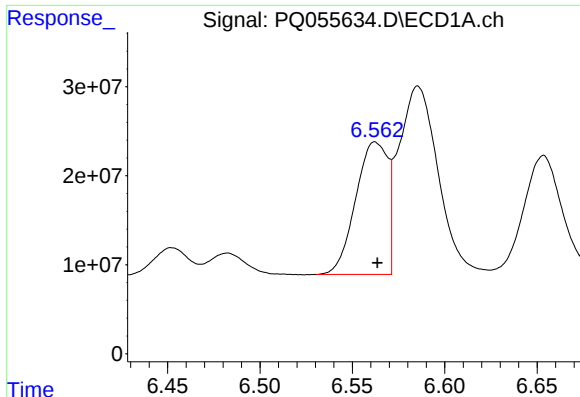
#2 Decachlorobiphenyl

R.T.: 11.430 min
Delta R.T.: 0.006 min
Response: 679931306
Conc: 45.59 ng/ml



#2 Decachlorobiphenyl

R.T.: 9.677 min
Delta R.T.: -0.008 min
Response: 363784631
Conc: 48.95 ng/ml



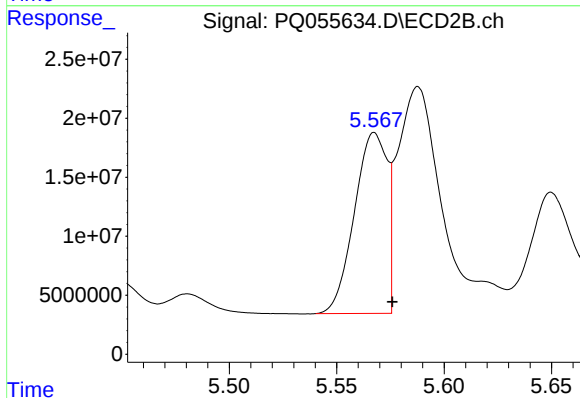
#3 AR-1016-1

R.T.: 6.562 min
Delta R.T.: -0.001 min
Response: 179749531
Conc: 544.61 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

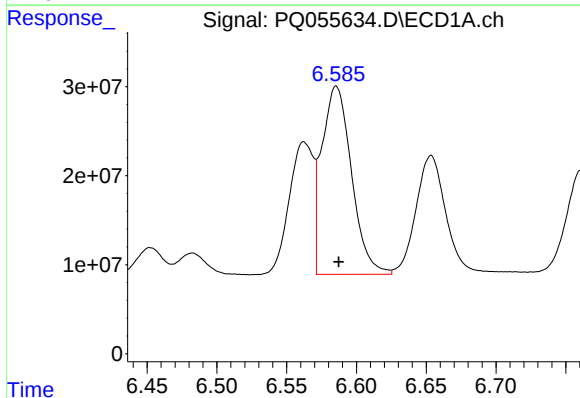
Manual Integrations
APPROVED

Reviewed By :Ankita Jodhani 01/10/2022
Supervised By :mohammad ahmed 01/10/2022



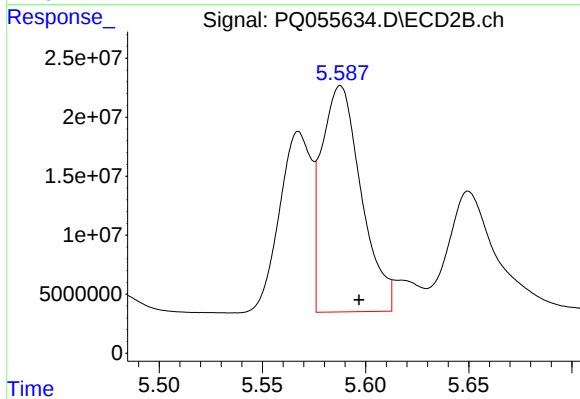
#3 AR-1016-1

R.T.: 5.568 min
Delta R.T.: -0.008 min
Response: 161919382
Conc: 513.02 ng/ml



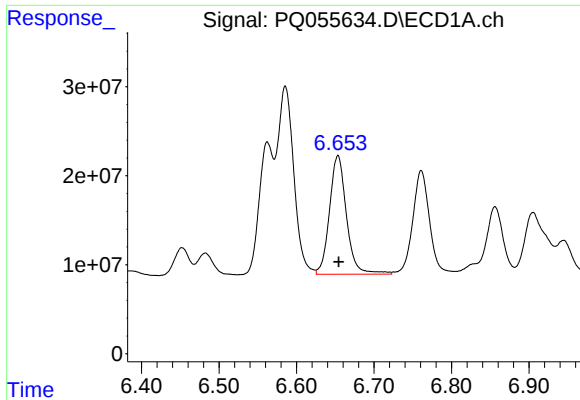
#4 AR-1016-2

R.T.: 6.586 min
Delta R.T.: -0.002 min
Response: 313973707
Conc: 575.69 ng/ml



#4 AR-1016-2

R.T.: 5.587 min
Delta R.T.: -0.009 min
Response: 253155325
Conc: 566.46 ng/ml m



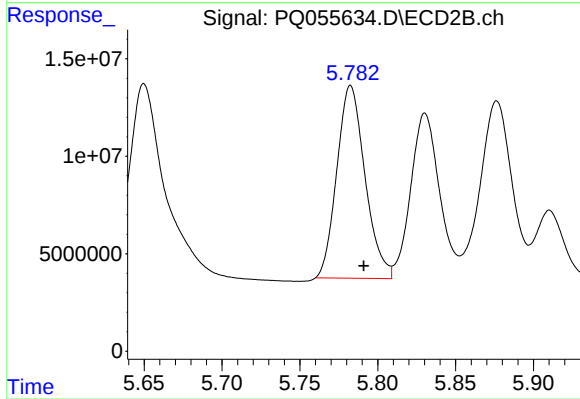
#5 AR-1016-3

R.T.: 6.654 min
Delta R.T.: 0.000 min
Response: 203578701
Conc: 554.95 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

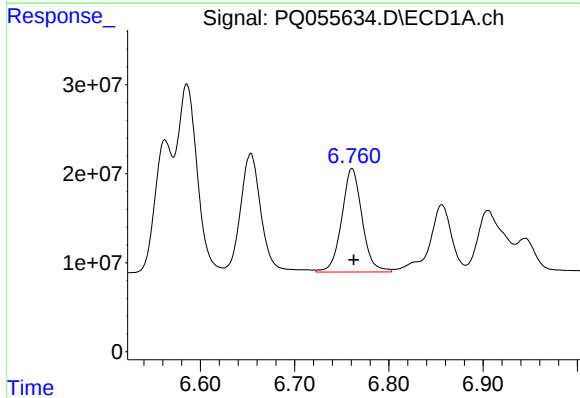
Manual Integrations
APPROVED

Reviewed By :Ankita Jodhani 01/10/2022
Supervised By :mohammad ahmed 01/10/2022



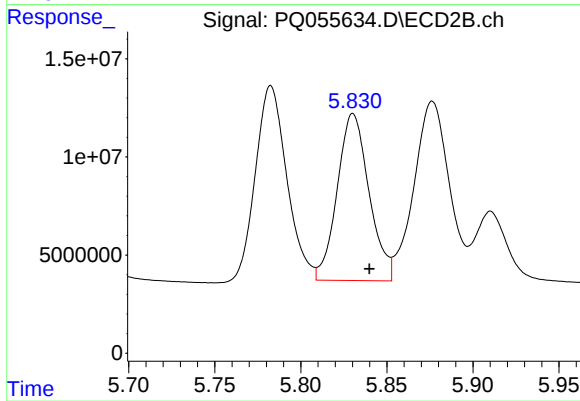
#5 AR-1016-3

R.T.: 5.783 min
Delta R.T.: -0.008 min
Response: 124551195
Conc: 521.17 ng/ml



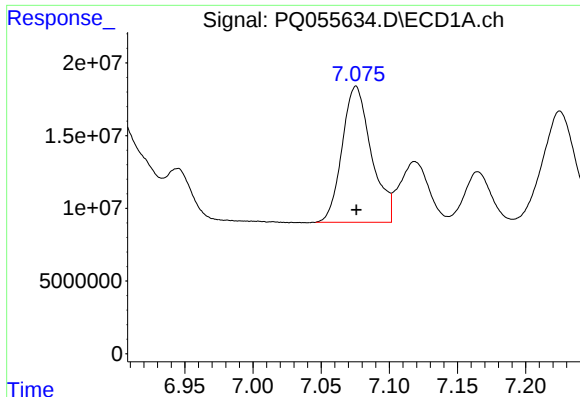
#6 AR-1016-4

R.T.: 6.761 min
Delta R.T.: -0.002 min
Response: 174976225
Conc: 575.92 ng/ml



#6 AR-1016-4

R.T.: 5.830 min
Delta R.T.: -0.009 min
Response: 109569138
Conc: 525.21 ng/ml



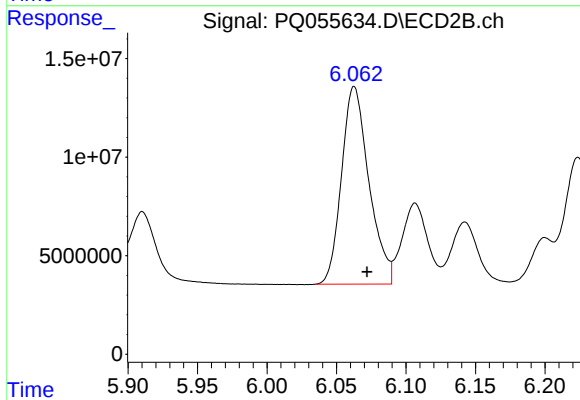
#7 AR-1016-5

R.T.: 7.076 min
Delta R.T.: 0.000 min
Response: 139616894
Conc: 530.41 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

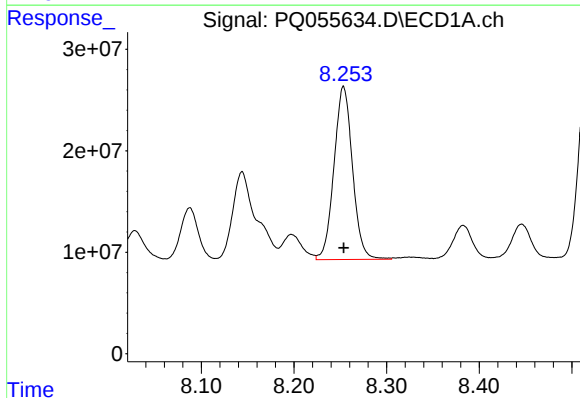
Manual Integrations
APPROVED

Reviewed By :Ankita Jodhani 01/10/2022
Supervised By :mohammad ahmed 01/10/2022



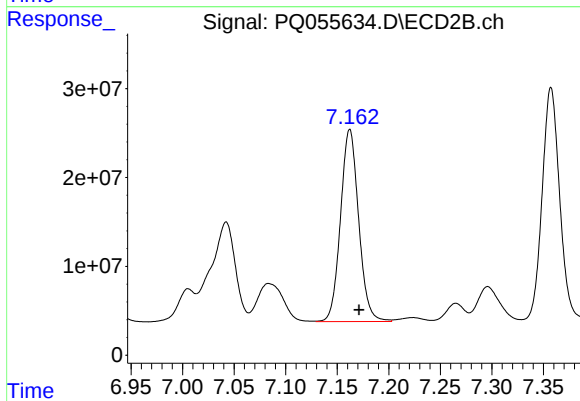
#7 AR-1016-5

R.T.: 6.063 min
Delta R.T.: -0.009 min
Response: 137368631
Conc: 527.99 ng/ml



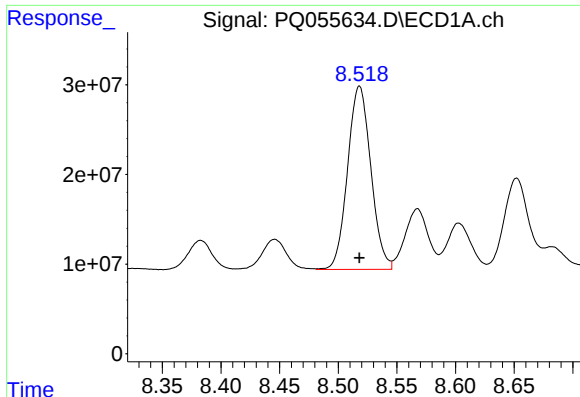
#31 AR-1260-1

R.T.: 8.253 min
Delta R.T.: 0.000 min
Response: 236874778
Conc: 540.43 ng/ml



#31 AR-1260-1

R.T.: 7.162 min
Delta R.T.: -0.009 min
Response: 264689623
Conc: 561.06 ng/ml



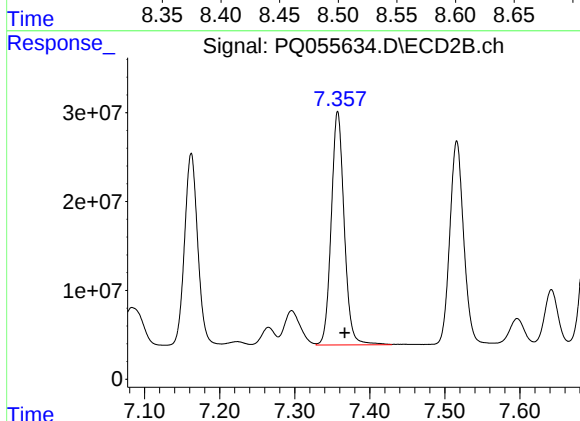
#32 AR-1260-2

R.T.: 8.518 min
Delta R.T.: 0.000 min
Response: 282645132
Conc: 530.80 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

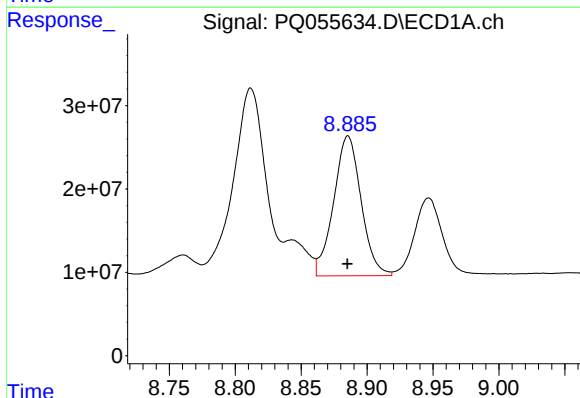
Manual Integrations
APPROVED

Reviewed By :Ankita Jodhani 01/10/2022
Supervised By :mohammad ahmed 01/10/2022



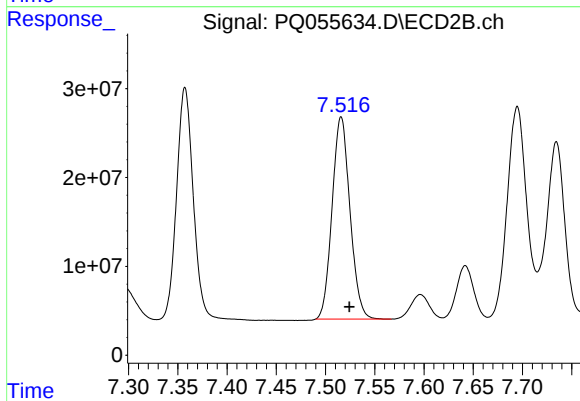
#32 AR-1260-2

R.T.: 7.357 min
Delta R.T.: -0.009 min
Response: 314959904
Conc: 558.50 ng/ml



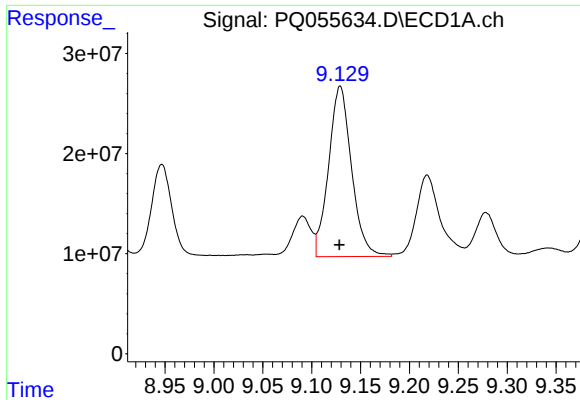
#33 AR-1260-3

R.T.: 8.886 min
Delta R.T.: 0.000 min
Response: 243652172
Conc: 525.60 ng/ml



#33 AR-1260-3

R.T.: 7.516 min
Delta R.T.: -0.008 min
Response: 287371820
Conc: 546.64 ng/ml



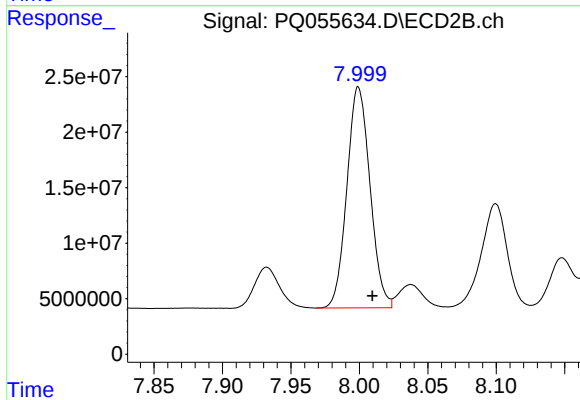
#34 AR-1260-4

R.T.: 9.129 min
Delta R.T.: 0.000 min
Response: 278173851
Conc: 516.94 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

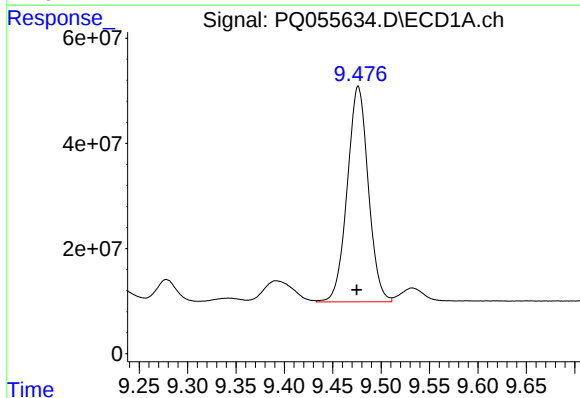
Manual Integrations
APPROVED

Reviewed By :Ankita Jodhani 01/10/2022
Supervised By :mohammad ahmed 01/10/2022



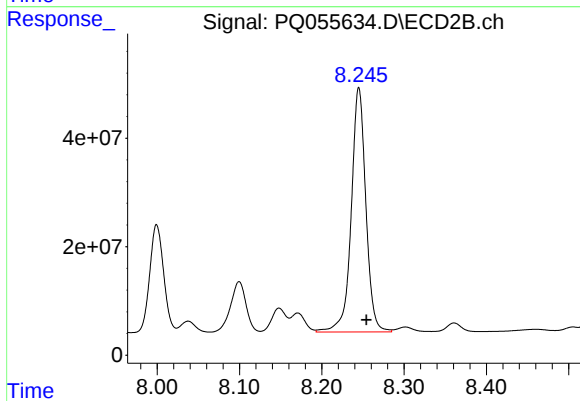
#34 AR-1260-4

R.T.: 7.999 min
Delta R.T.: -0.010 min
Response: 234104929
Conc: 536.27 ng/ml



#35 AR-1260-5

R.T.: 9.476 min
Delta R.T.: 0.002 min
Response: 619975029
Conc: 516.87 ng/ml



#35 AR-1260-5

R.T.: 8.245 min
Delta R.T.: -0.009 min
Response: 555989905
Conc: 552.54 ng/ml