

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ090120\
 Data File : PQ049653.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 01 Sep 2020 17:02
 Operator : DD\AJ
 Sample : PB131324BS
 Misc :
 ALS Vial : 17 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :
 PB131324BS

Manual Integrations
 APPROVED

Ankita
 9/2/2020 1:28:34 PM

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 02 07:06:36 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ082820.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Aug 28 17:31:13 2020
 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...	5.239	4.282	197.0E6	107.1E6	22.555	18.952
2)	SA Decachlor...	11.458	9.639	214.5E6	133.4E6	22.020	21.331
Target Compounds							
3)	L1 AR-1016-1	6.571	5.544	62430652	43190600	206.037	179.821
4)	L1 AR-1016-2	6.595	5.564	87657680	60420991	208.516	186.250
5)	L1 AR-1016-3	6.662	5.758	52998806	31622438	202.208	184.682
6)	L1 AR-1016-4	6.771	5.807	44530359	24039119	201.960	189.544
7)	L1 AR-1016-5	7.085	6.039	39851611	31518781	190.318	186.158
31)	L7 AR-1260-1	8.262	7.134	74887589	69571374	196.999	195.016
32)	L7 AR-1260-2	8.528	7.329	92753779	95532720	191.837	190.037m
33)	L7 AR-1260-3	8.894	7.486	64263751	82890022	160.314	202.231 #
34)	L7 AR-1260-4	9.140	7.970	75224610	61557751	167.926	168.853
35)	L7 AR-1260-5	9.490	8.215	160.3E6	170.2E6	162.877	171.398

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ090120\
Data File : PQ049653.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 01 Sep 2020 17:02
Operator : DD\AJ
Sample : PB131324BS
Misc :
ALS Vial : 17 Sample Multiplier: 1

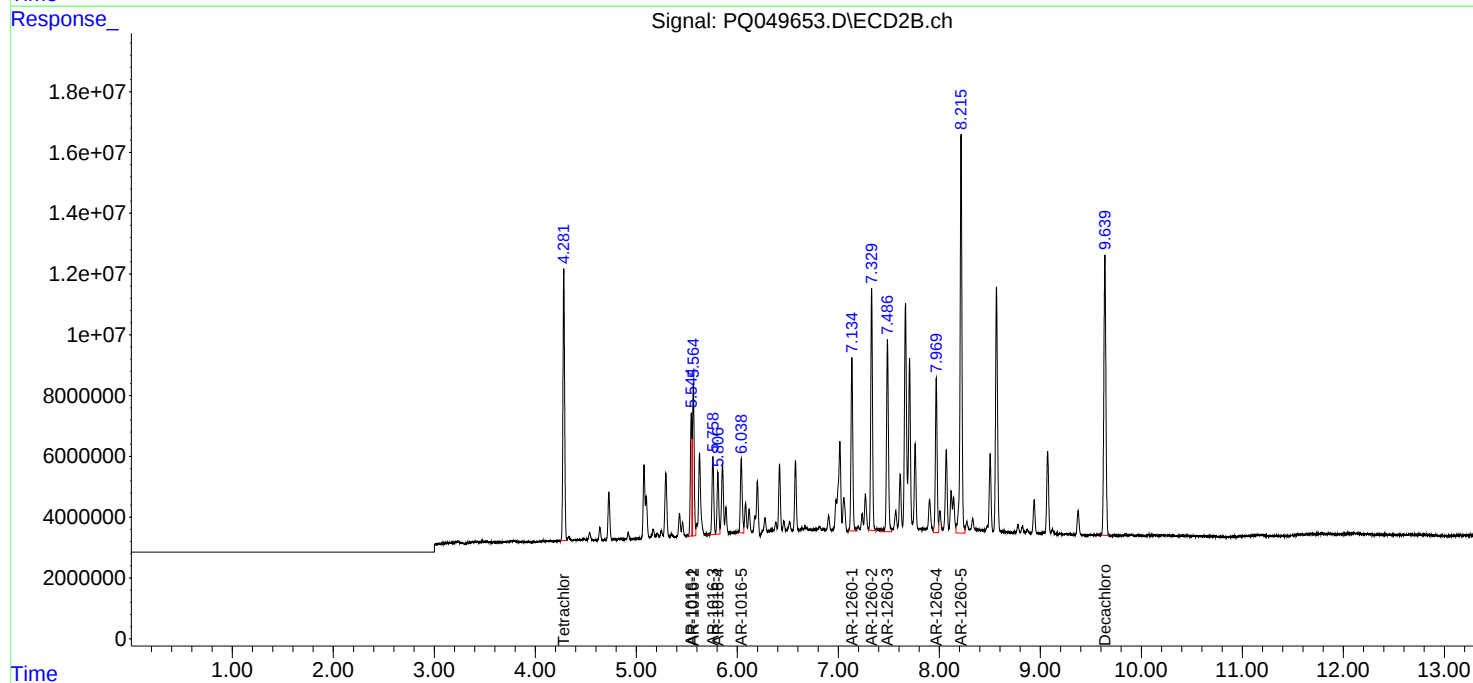
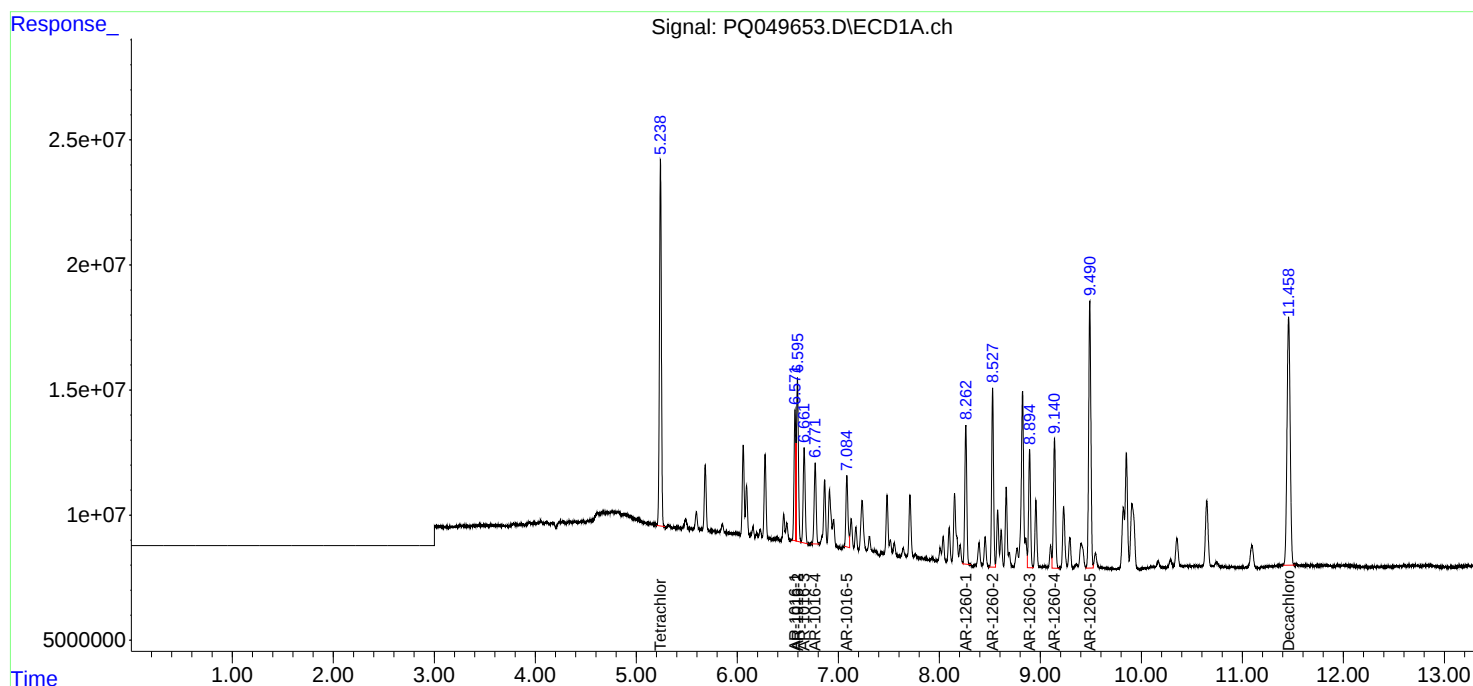
Instrument :
ECD_Q
ClientSampled :
PB131324BS

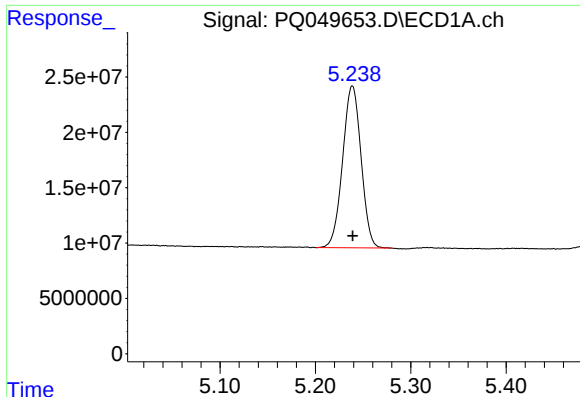
Manual Integrations
APPROVED

Ankita
9/2/2020 1:28:34 PM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 02 07:06:36 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ082820.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Aug 28 17:31:13 2020
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





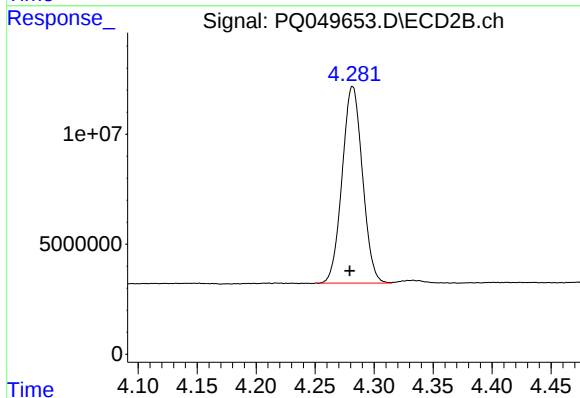
#1 Tetrachloro-m-xylene

R.T.: 5.239 min
Delta R.T.: 0.000 min
Response: 196958341
Conc: 22.55 ng/ml

Instrument :
ECD_Q
ClientSampleId :
PB131324BS

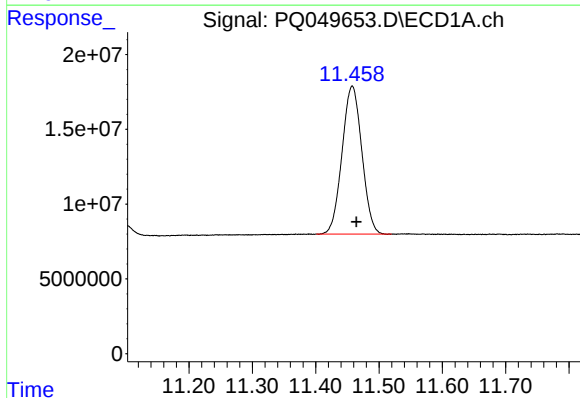
Manual Integrations
APPROVED

Ankita
9/2/2020 1:28:34 PM



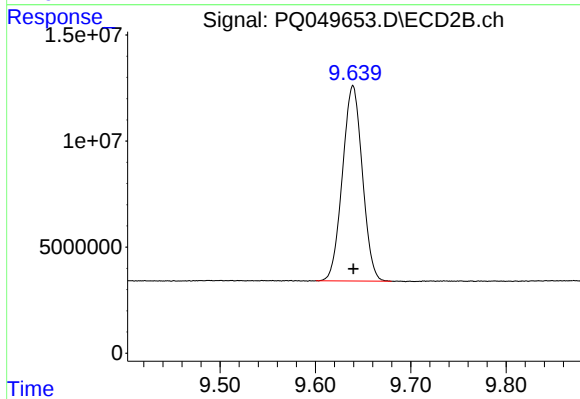
#1 Tetrachloro-m-xylene

R.T.: 4.282 min
Delta R.T.: 0.002 min
Response: 107080505
Conc: 18.95 ng/ml



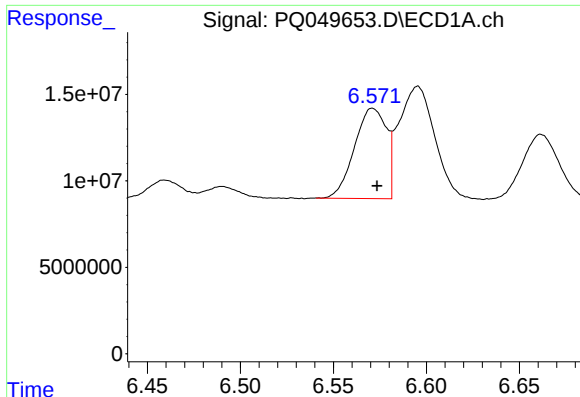
#2 Decachlorobiphenyl

R.T.: 11.458 min
Delta R.T.: -0.007 min
Response: 214467848
Conc: 22.02 ng/ml



#2 Decachlorobiphenyl

R.T.: 9.639 min
Delta R.T.: 0.000 min
Response: 133435436
Conc: 21.33 ng/ml



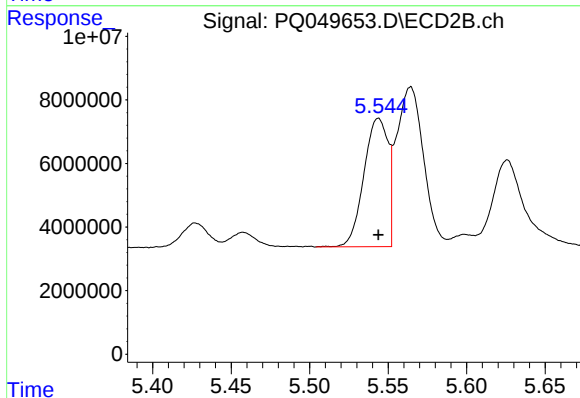
#3 AR-1016-1

R.T.: 6.571 min
Delta R.T.: -0.002 min
Response: 62430652
Conc: 206.04 ng/ml

Instrument :
ECD_Q
ClientSampleId :
PB131324BS

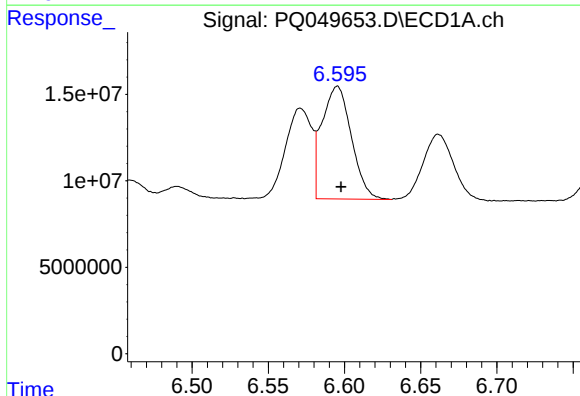
Manual Integrations
APPROVED

Ankita
9/2/2020 1:28:34 PM



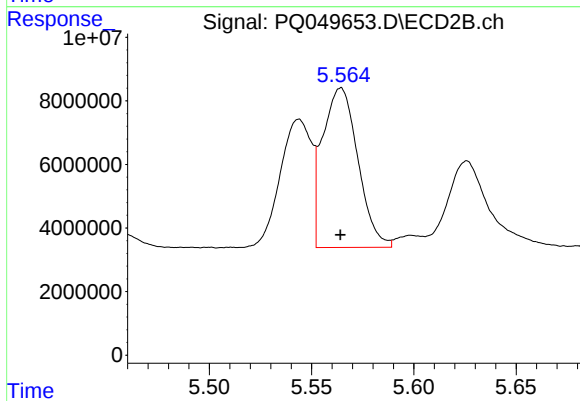
#3 AR-1016-1

R.T.: 5.544 min
Delta R.T.: 0.000 min
Response: 43190600
Conc: 179.82 ng/ml



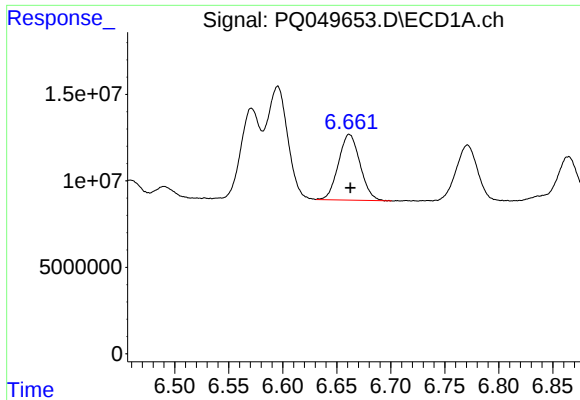
#4 AR-1016-2

R.T.: 6.595 min
Delta R.T.: -0.003 min
Response: 87657680
Conc: 208.52 ng/ml



#4 AR-1016-2

R.T.: 5.564 min
Delta R.T.: 0.000 min
Response: 60420991
Conc: 186.25 ng/ml



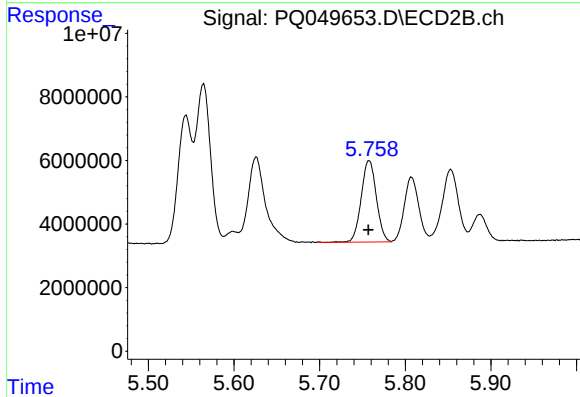
#5 AR-1016-3

R.T.: 6.662 min
Delta R.T.: -0.001 min
Response: 52998806
Conc: 202.21 ng/ml

Instrument :
ECD_Q
ClientSampleId :
PB131324BS

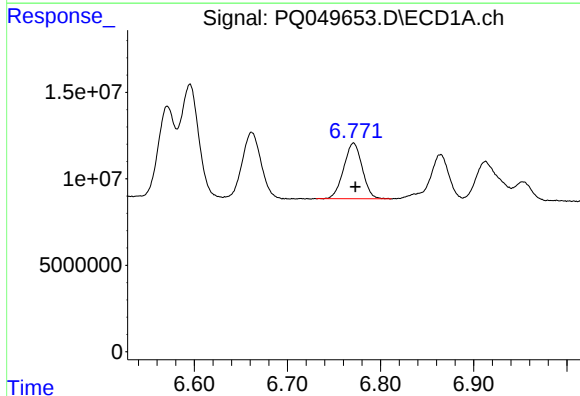
Manual Integrations
APPROVED

Ankita
9/2/2020 1:28:34 PM



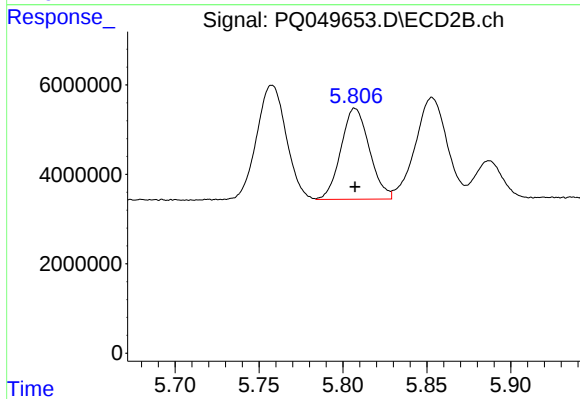
#5 AR-1016-3

R.T.: 5.758 min
Delta R.T.: 0.000 min
Response: 31622438
Conc: 184.68 ng/ml



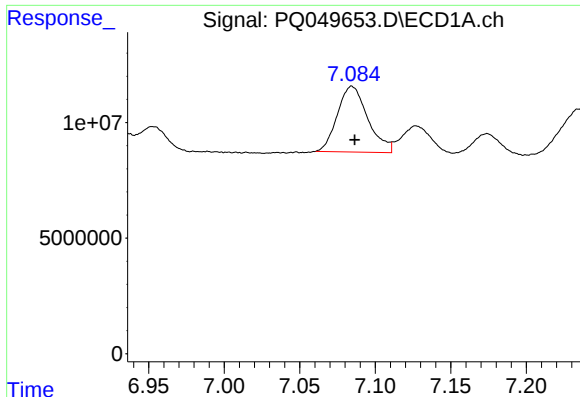
#6 AR-1016-4

R.T.: 6.771 min
Delta R.T.: -0.002 min
Response: 44530359
Conc: 201.96 ng/ml



#6 AR-1016-4

R.T.: 5.807 min
Delta R.T.: 0.000 min
Response: 24039119
Conc: 189.54 ng/ml



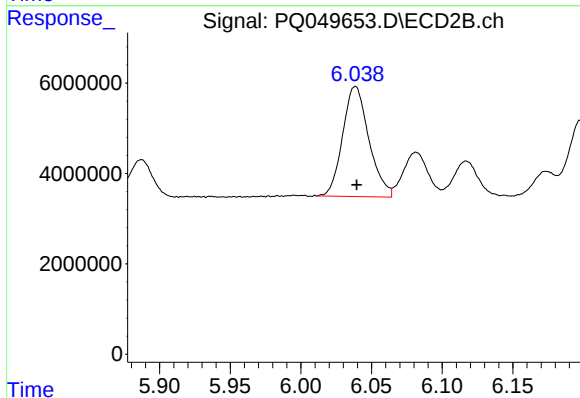
#7 AR-1016-5

R.T.: 7.085 min
Delta R.T.: -0.002 min
Response: 39851611
Conc: 190.32 ng/ml

Instrument :
ECD_Q
ClientSampleId :
PB131324BS

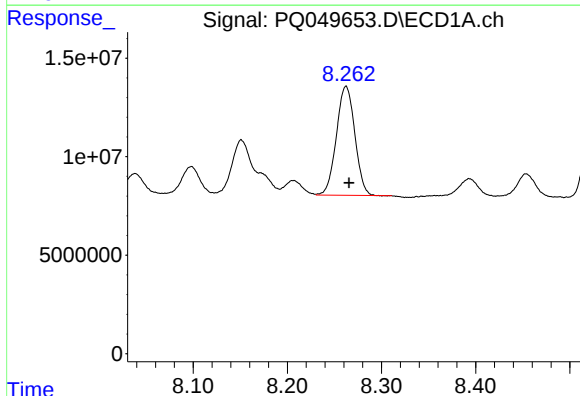
Manual Integrations
APPROVED

Ankita
9/2/2020 1:28:34 PM



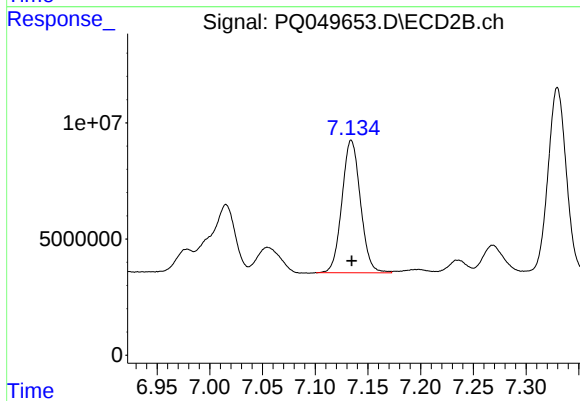
#7 AR-1016-5

R.T.: 6.039 min
Delta R.T.: 0.000 min
Response: 31518781
Conc: 186.16 ng/ml



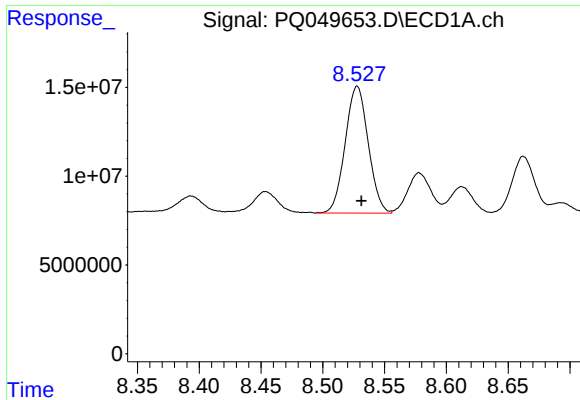
#31 AR-1260-1

R.T.: 8.262 min
Delta R.T.: -0.003 min
Response: 74887589
Conc: 197.00 ng/ml



#31 AR-1260-1

R.T.: 7.134 min
Delta R.T.: 0.000 min
Response: 69571374
Conc: 195.02 ng/ml



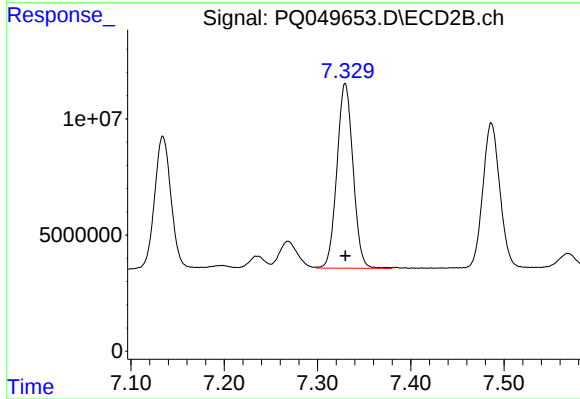
#32 AR-1260-2

R.T.: 8.528 min
Delta R.T.: -0.003 min
Response: 92753779
Conc: 191.84 ng/ml

Instrument :
ECD_Q
ClientSampleId :
PB131324BS

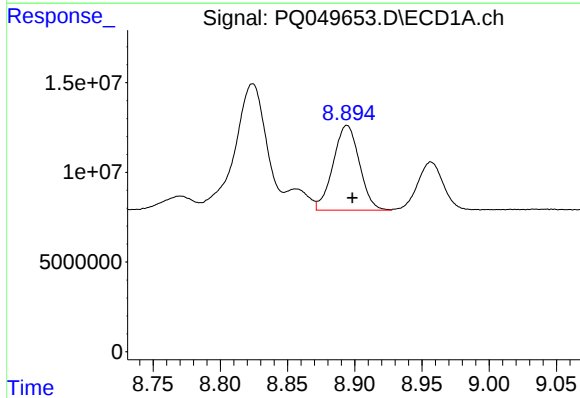
Manual Integrations
APPROVED

Ankita
9/2/2020 1:28:34 PM



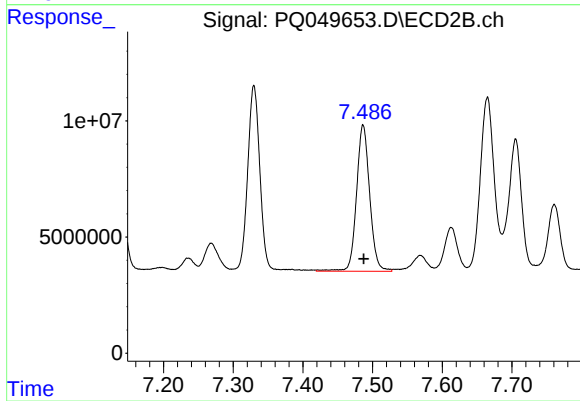
#32 AR-1260-2

R.T.: 7.329 min
Delta R.T.: 0.000 min
Response: 95532720
Conc: 190.04 ng/ml m



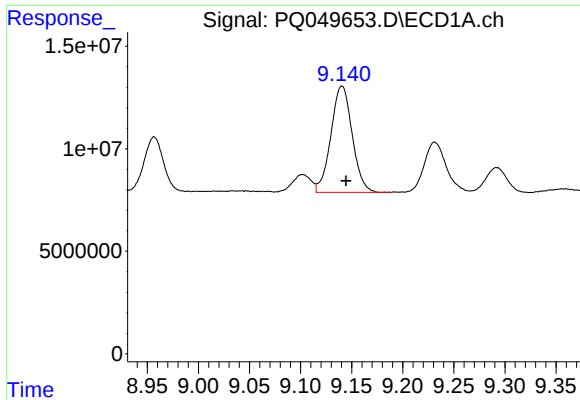
#33 AR-1260-3

R.T.: 8.894 min
Delta R.T.: -0.004 min
Response: 64263751
Conc: 160.31 ng/ml



#33 AR-1260-3

R.T.: 7.486 min
Delta R.T.: -0.001 min
Response: 82890022
Conc: 202.23 ng/ml



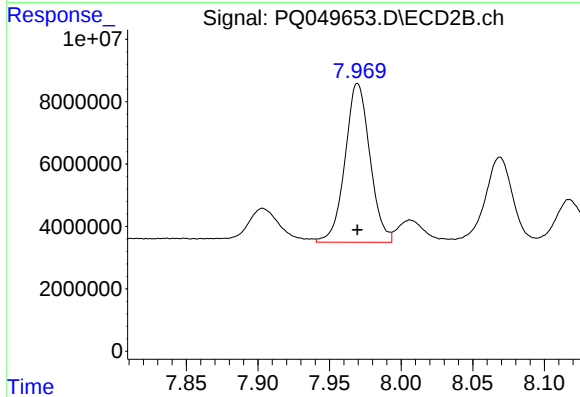
#34 AR-1260-4

R.T.: 9.140 min
Delta R.T.: -0.004 min
Response: 75224610
Conc: 167.93 ng/ml

Instrument :
ECD_Q
ClientSampleId :
PB131324BS

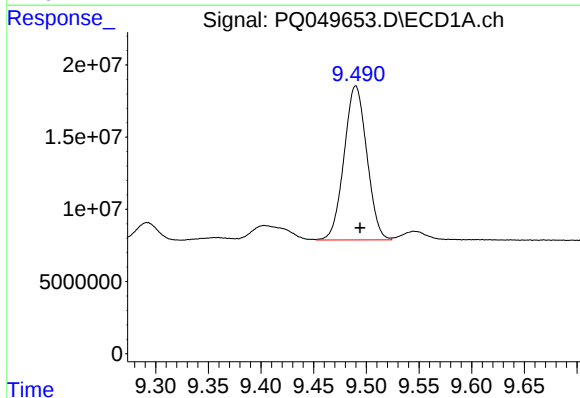
Manual Integrations
APPROVED

Ankita
9/2/2020 1:28:34 PM



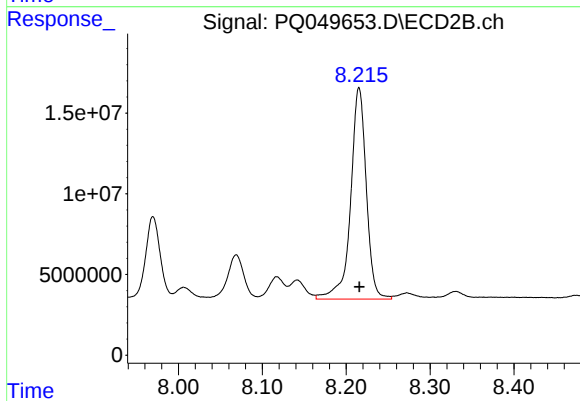
#34 AR-1260-4

R.T.: 7.970 min
Delta R.T.: 0.000 min
Response: 61557751
Conc: 168.85 ng/ml



#35 AR-1260-5

R.T.: 9.490 min
Delta R.T.: -0.004 min
Response: 160334223
Conc: 162.88 ng/ml



#35 AR-1260-5

R.T.: 8.215 min
Delta R.T.: 0.000 min
Response: 170218321
Conc: 171.40 ng/ml