

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ090820\
 Data File : PQ049730.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 08 Sep 2020 14:06
 Operator : DD\AJ
 Sample : L3915-01
 Misc :
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :
 WC-PM-A1-0-4-C

Manual Integrations
 APPROVED

Ankita
 9/9/2020 10:49:06 AM

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 08 17:17:59 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...	5.237	4.285	128.5E6	64506727	14.719m	11.417m
2)	SA Decachlor...	11.446	9.634	162.1E6	87362178	16.642	13.966
Target Compounds							
21)	L5 AR-1248-1	6.566	5.545	16998337	7421737	97.571	54.513m#
22)	L5 AR-1248-2	6.860	5.808	49940595	40961513	225.552	243.111
23)	L5 AR-1248-3	7.079	5.852	53289203	30032743	216.862m	172.208
24)	L5 AR-1248-4	7.510	6.038	46021027	28068279	154.480	132.905
25)	L5 AR-1248-5	7.550	6.460	61815138	29226352	215.575	127.783 #
26)	L6 AR-1254-1	7.478	6.417	122.0E6	96745264	411.370	270.207 #
27)	L6 AR-1254-2	7.707	6.574	194.8E6	98852534	424.396	308.955 #
28)	L6 AR-1254-3	8.092	6.996	184.3E6	202.4E6	380.117	386.100
29)	L6 AR-1254-4	8.388	7.233	115.8E6	67011803	291.415	178.350 #
30)	L6 AR-1254-5	8.818	7.663	393.2E6	298.7E6	923.270	607.434 #
31)	L7 AR-1260-1	8.255	7.133	190.1E6	149.9E6	500.157	420.262
32)	L7 AR-1260-2	8.521	7.328	264.8E6	222.1E6	547.588	441.885
33)	L7 AR-1260-3	8.887	7.484	165.0E6	176.9E6	411.570	431.704
34)	L7 AR-1260-4	9.133	7.968	243.4E6	114.4E6	543.245	313.758 #
35)	L7 AR-1260-5	9.483	8.213	442.0E6	392.8E6	449.024	395.515

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ090820\
Data File : PQ049730.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 08 Sep 2020 14:06
Operator : DD\AJ
Sample : L3915-01
Misc :
ALS Vial : 12 Sample Multiplier: 1

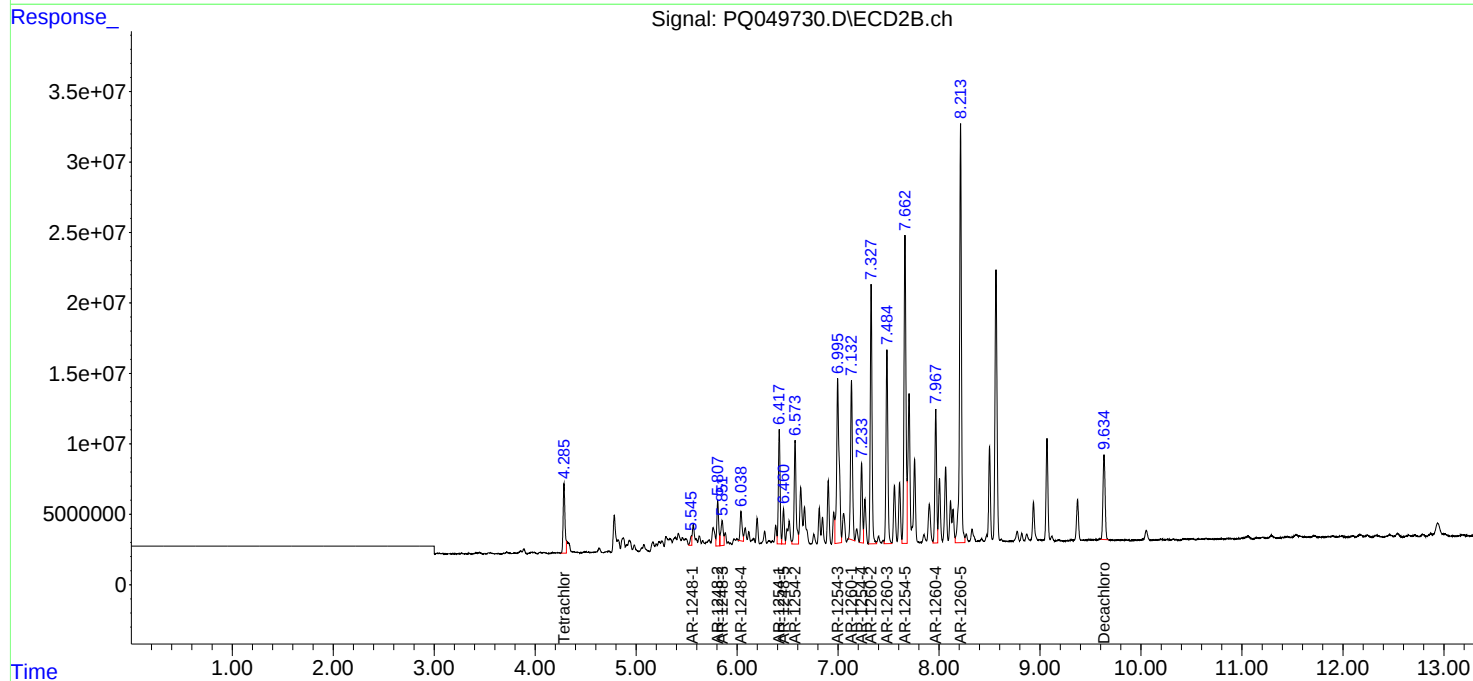
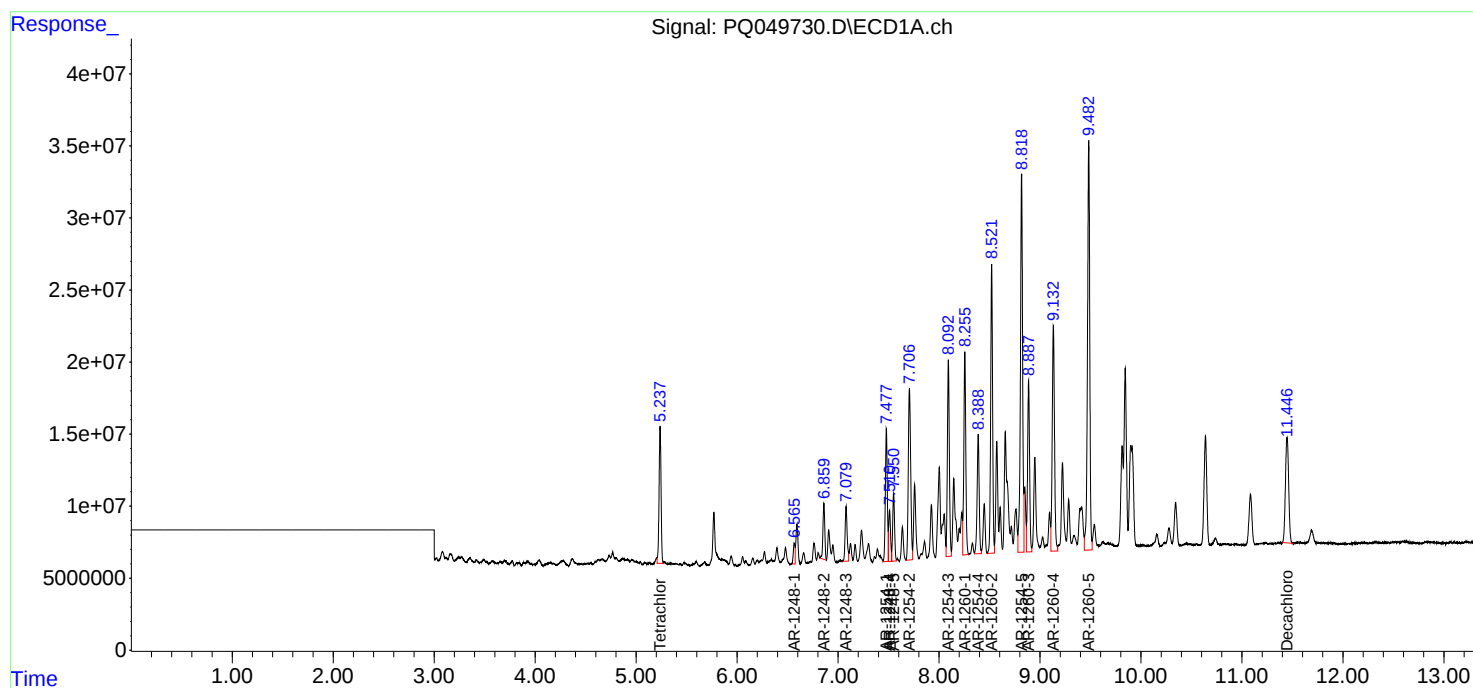
Instrument :
ECD_Q
ClientSampled :
WC-PM-A1-0-4-C

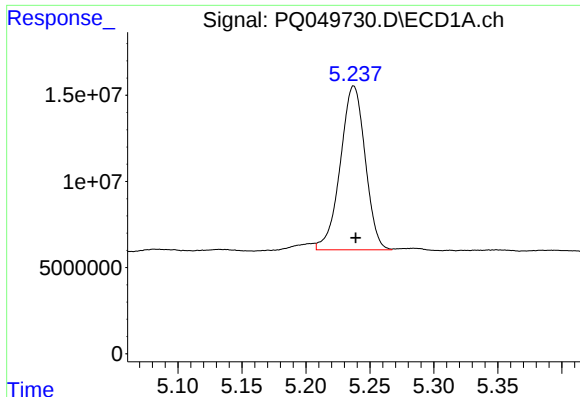
Manual Integrations
APPROVED

Ankita
9/9/2020 10:49:06 AM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 08 17:17:59 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 0.50µm Signal #2 Info : 30M x 0.32mm x 0.25µm





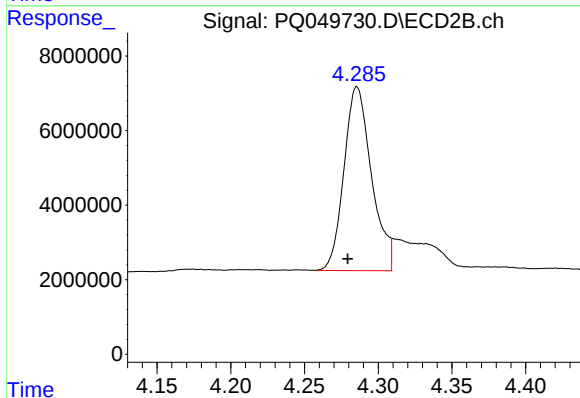
#1 Tetrachloro-m-xylene

R.T.: 5.237 min
Delta R.T.: -0.002 min
Response: 128531413
Conc: 14.72 ng/ml m

Instrument :
ECD_Q
ClientSampleId :
WC-PM-A1-0-4-C

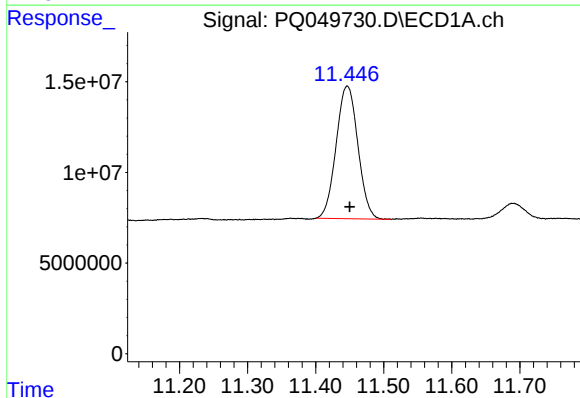
Manual Integrations
APPROVED

Ankita
9/9/2020 10:49:06 AM



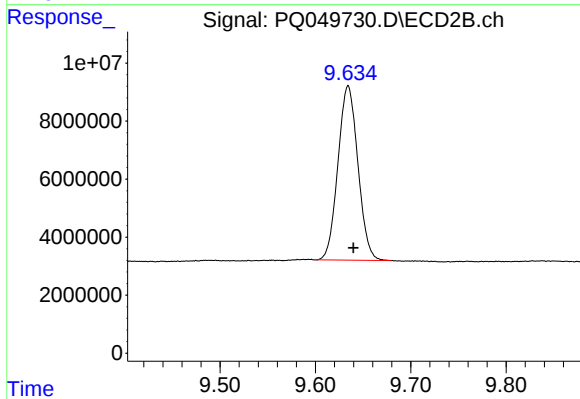
#1 Tetrachloro-m-xylene

R.T.: 4.285 min
Delta R.T.: 0.006 min
Response: 64506727
Conc: 11.42 ng/ml m



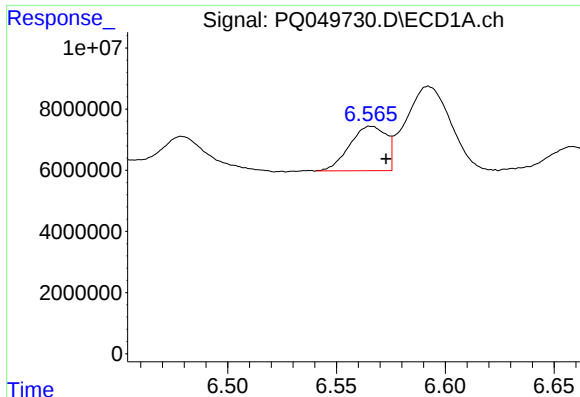
#2 Decachlorobiphenyl

R.T.: 11.446 min
Delta R.T.: -0.004 min
Response: 162090434
Conc: 16.64 ng/ml



#2 Decachlorobiphenyl

R.T.: 9.634 min
Delta R.T.: -0.006 min
Response: 87362178
Conc: 13.97 ng/ml



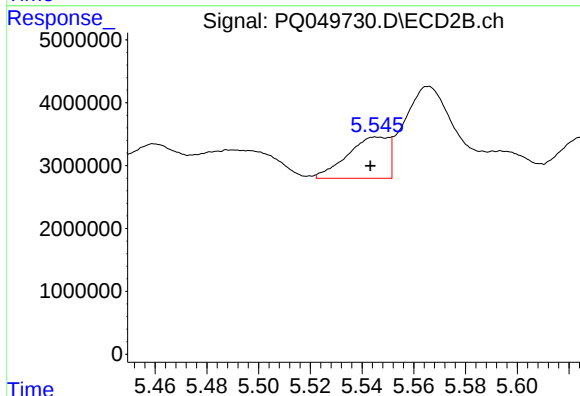
#21 AR-1248-1

R.T.: 6.566 min
Delta R.T.: -0.007 min
Response: 16998337
Conc: 97.57 ng/ml

Instrument :
ECD_Q
ClientSampleId :
WC-PM-A1-0-4-C

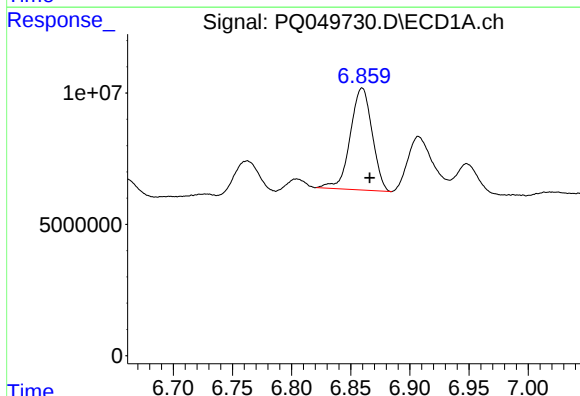
Manual Integrations
APPROVED

Ankita
9/9/2020 10:49:06 AM



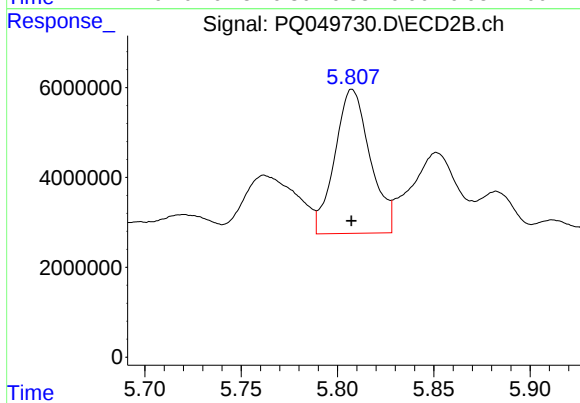
#21 AR-1248-1

R.T.: 5.545 min
Delta R.T.: 0.002 min
Response: 7421737
Conc: 54.51 ng/ml m



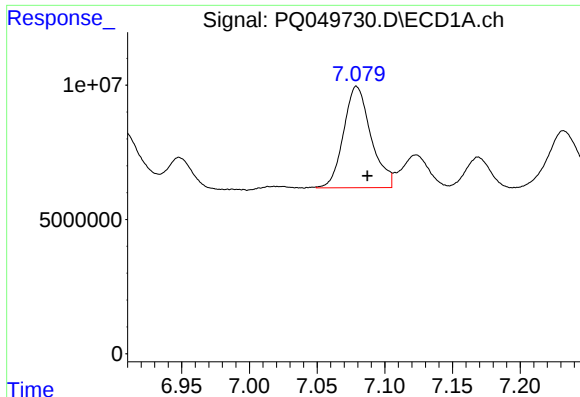
#22 AR-1248-2

R.T.: 6.860 min
Delta R.T.: -0.006 min
Response: 49940595
Conc: 225.55 ng/ml



#22 AR-1248-2

R.T.: 5.808 min
Delta R.T.: 0.000 min
Response: 40961513
Conc: 243.11 ng/ml



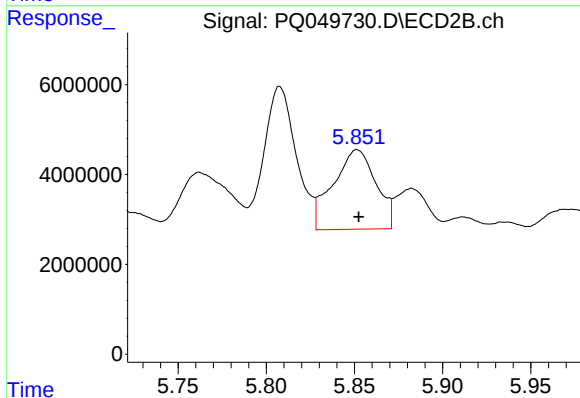
#23 AR-1248-3

R.T.: 7.079 min
Delta R.T.: -0.008 min
Response: 53289203
Conc: 216.86 ng/ml m

Instrument :
ECD_Q
ClientSampleId :
WC-PM-A1-0-4-C

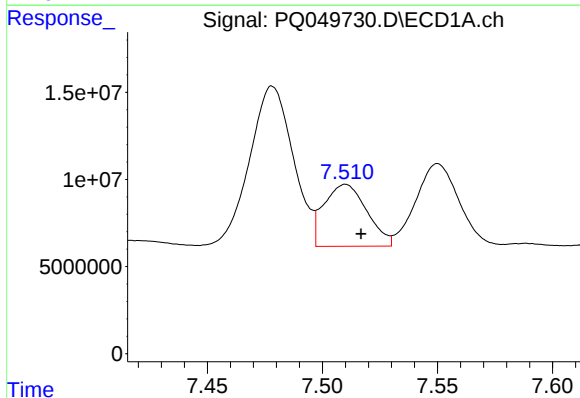
Manual Integrations
APPROVED

Ankita
9/9/2020 10:49:06 AM



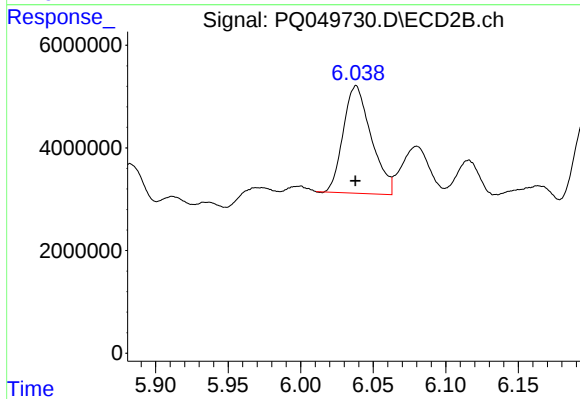
#23 AR-1248-3

R.T.: 5.852 min
Delta R.T.: 0.000 min
Response: 30032743
Conc: 172.21 ng/ml



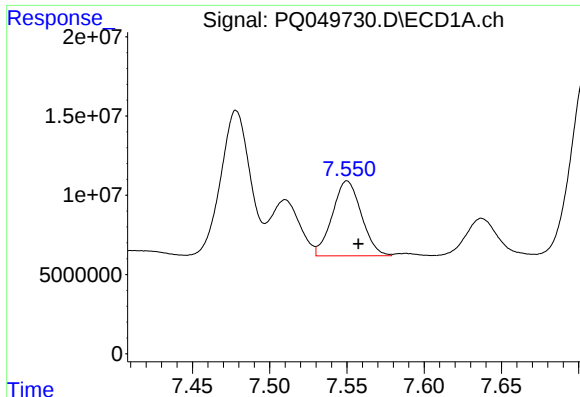
#24 AR-1248-4

R.T.: 7.510 min
Delta R.T.: -0.007 min
Response: 46021027
Conc: 154.48 ng/ml



#24 AR-1248-4

R.T.: 6.038 min
Delta R.T.: 0.000 min
Response: 28068279
Conc: 132.91 ng/ml



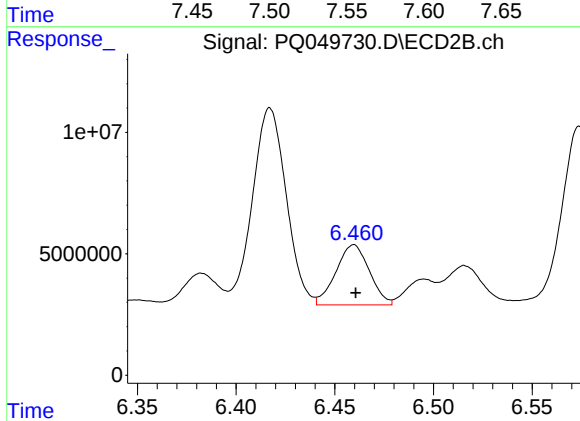
#25 AR-1248-5

R.T.: 7.550 min
Delta R.T.: -0.007 min
Response: 61815138
Conc: 215.57 ng/ml

Instrument :
ECD_Q
ClientSampleId :
WC-PM-A1-0-4-C

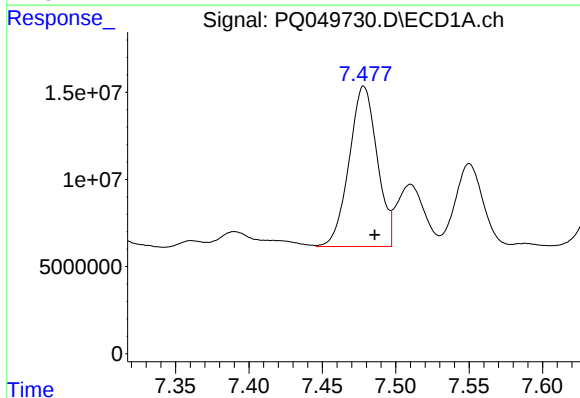
Manual Integrations
APPROVED

Ankita
9/9/2020 10:49:06 AM



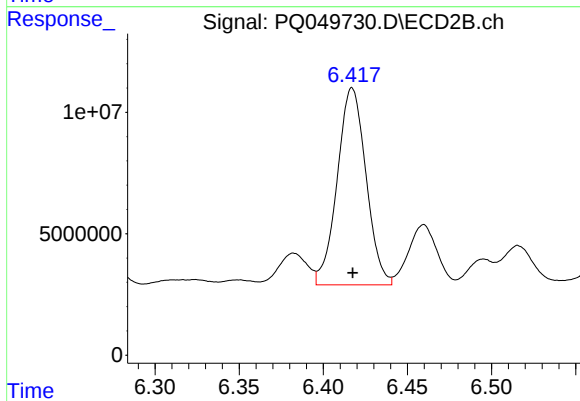
#25 AR-1248-5

R.T.: 6.460 min
Delta R.T.: -0.001 min
Response: 29226352
Conc: 127.78 ng/ml



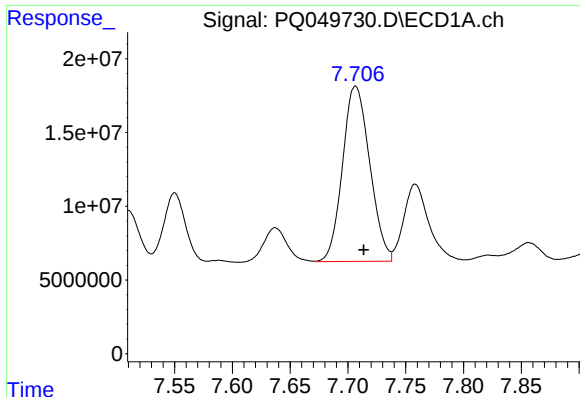
#26 AR-1254-1

R.T.: 7.478 min
Delta R.T.: -0.008 min
Response: 122039645
Conc: 411.37 ng/ml



#26 AR-1254-1

R.T.: 6.417 min
Delta R.T.: 0.000 min
Response: 96745264
Conc: 270.21 ng/ml



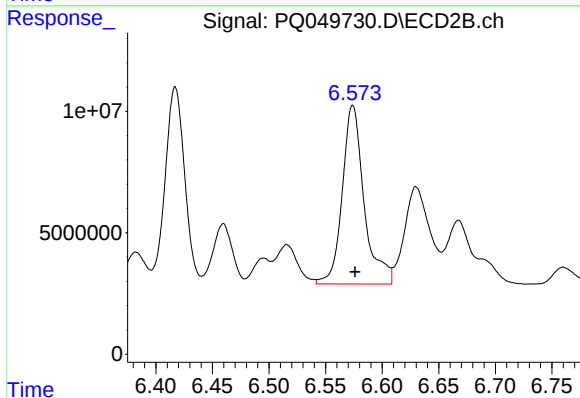
#27 AR-1254-2

R.T.: 7.707 min
Delta R.T.: -0.007 min
Response: 194848873
Conc: 424.40 ng/ml

Instrument :
ECD_Q
ClientSampleId :
WC-PM-A1-0-4-C

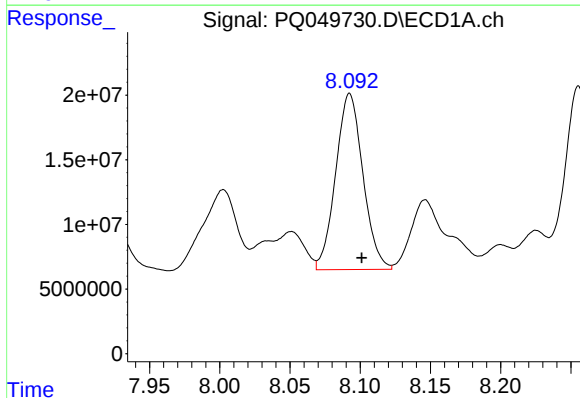
Manual Integrations
APPROVED

Ankita
9/9/2020 10:49:06 AM



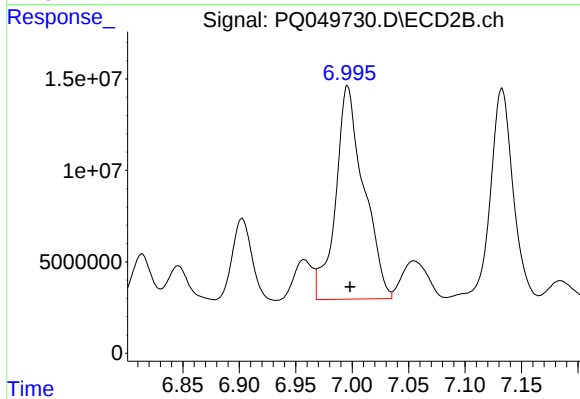
#27 AR-1254-2

R.T.: 6.574 min
Delta R.T.: -0.002 min
Response: 98852534
Conc: 308.95 ng/ml



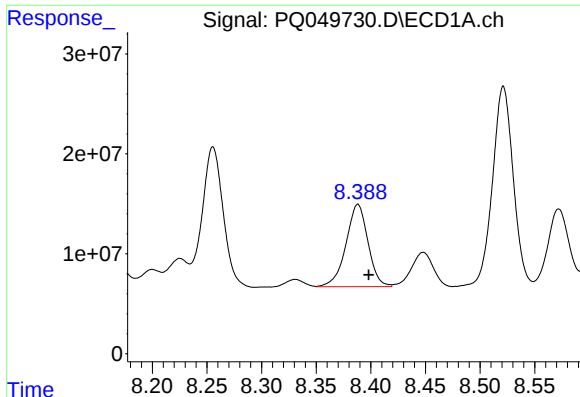
#28 AR-1254-3

R.T.: 8.092 min
Delta R.T.: -0.009 min
Response: 184253376
Conc: 380.12 ng/ml



#28 AR-1254-3

R.T.: 6.996 min
Delta R.T.: -0.002 min
Response: 202423795
Conc: 386.10 ng/ml



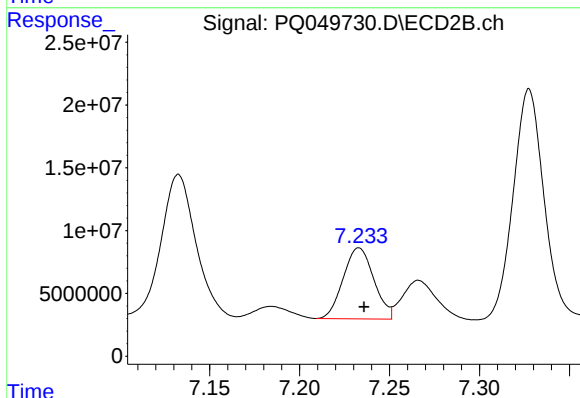
#29 AR-1254-4

R.T.: 8.388 min
Delta R.T.: -0.010 min
Response: 115842848
Conc: 291.41 ng/ml

Instrument :
ECD_Q
ClientSampleId :
WC-PM-A1-0-4-C

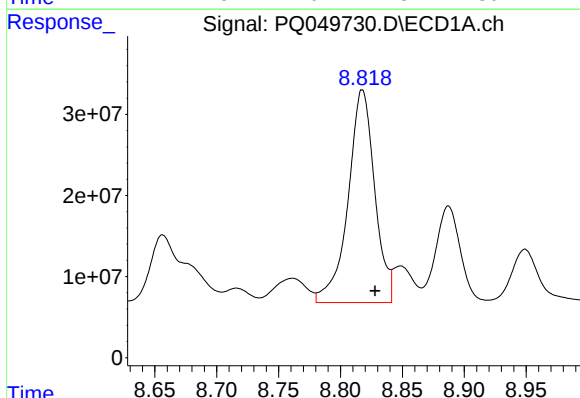
Manual Integrations
APPROVED

Ankita
9/9/2020 10:49:06 AM



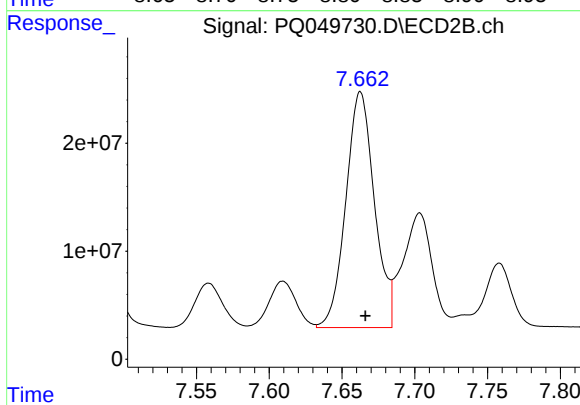
#29 AR-1254-4

R.T.: 7.233 min
Delta R.T.: -0.003 min
Response: 67011803
Conc: 178.35 ng/ml



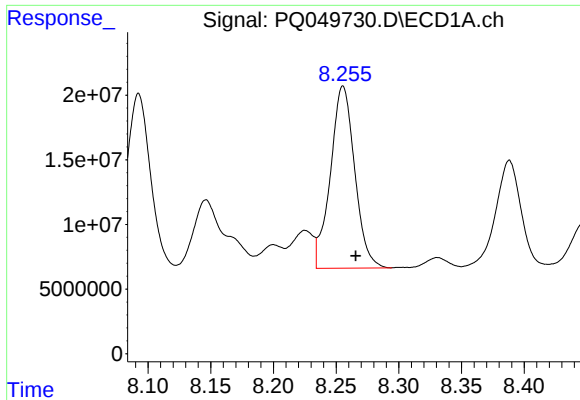
#30 AR-1254-5

R.T.: 8.818 min
Delta R.T.: -0.010 min
Response: 393199513
Conc: 923.27 ng/ml



#30 AR-1254-5

R.T.: 7.663 min
Delta R.T.: -0.003 min
Response: 298682779
Conc: 607.43 ng/ml



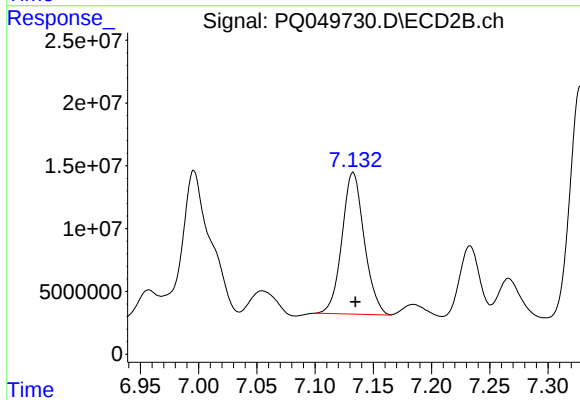
#31 AR-1260-1

R.T.: 8.255 min
Delta R.T.: -0.010 min
Response: 190130806
Conc: 500.16 ng/ml

Instrument :
ECD_Q
ClientSampleId :
WC-PM-A1-0-4-C

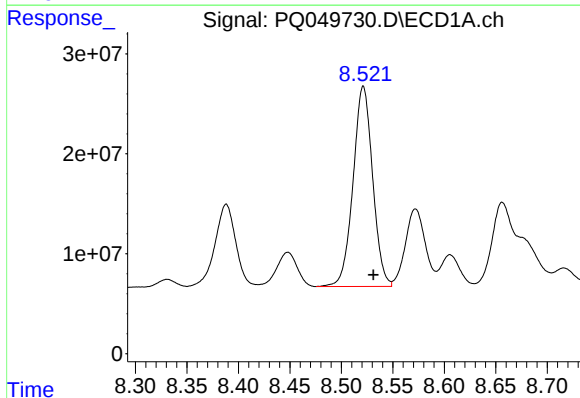
Manual Integrations
APPROVED

Ankita
9/9/2020 10:49:06 AM



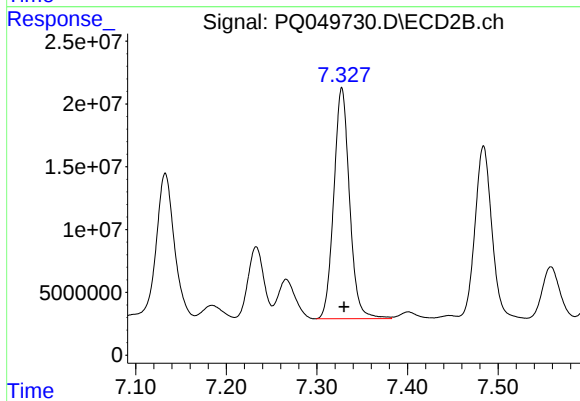
#31 AR-1260-1

R.T.: 7.133 min
Delta R.T.: -0.002 min
Response: 149927281
Conc: 420.26 ng/ml



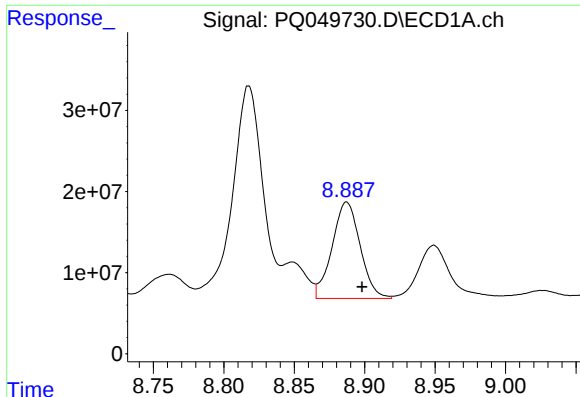
#32 AR-1260-2

R.T.: 8.521 min
Delta R.T.: -0.010 min
Response: 264759958
Conc: 547.59 ng/ml



#32 AR-1260-2

R.T.: 7.328 min
Delta R.T.: -0.003 min
Response: 222137672
Conc: 441.88 ng/ml



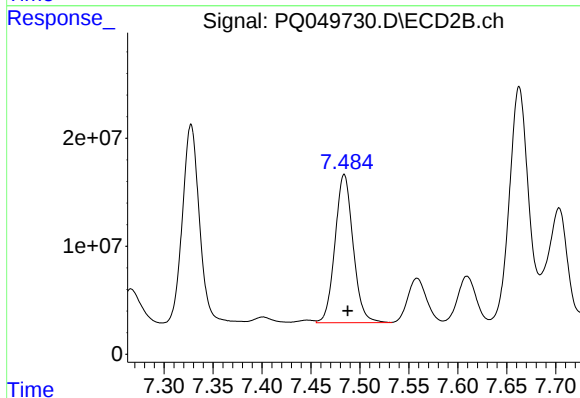
#33 AR-1260-3

R.T.: 8.887 min
Delta R.T.: -0.011 min
Response: 164982280
Conc: 411.57 ng/ml

Instrument :
ECD_Q
ClientSampleId :
WC-PM-A1-0-4-C

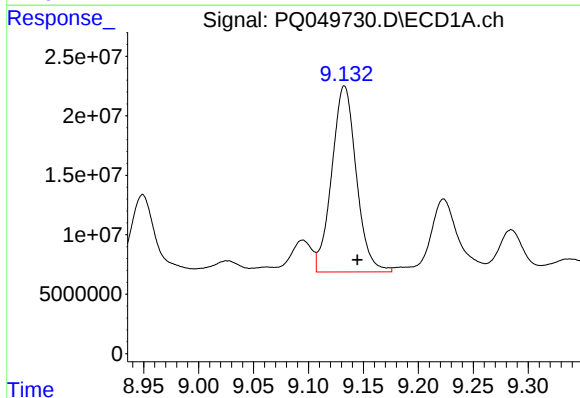
Manual Integrations
APPROVED

Ankita
9/9/2020 10:49:06 AM



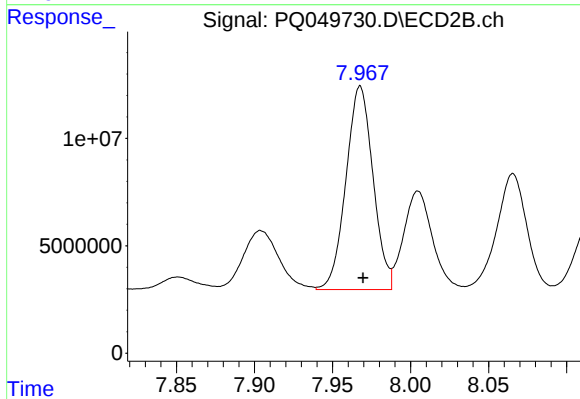
#33 AR-1260-3

R.T.: 7.484 min
Delta R.T.: -0.004 min
Response: 176945885
Conc: 431.70 ng/ml



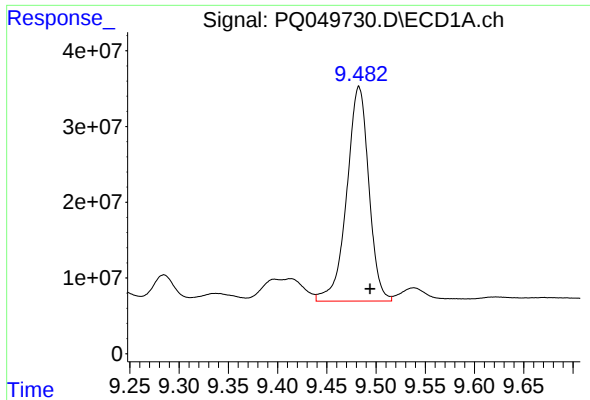
#34 AR-1260-4

R.T.: 9.133 min
Delta R.T.: -0.012 min
Response: 243353694
Conc: 543.25 ng/ml



#34 AR-1260-4

R.T.: 7.968 min
Delta R.T.: -0.002 min
Response: 114384628
Conc: 313.76 ng/ml



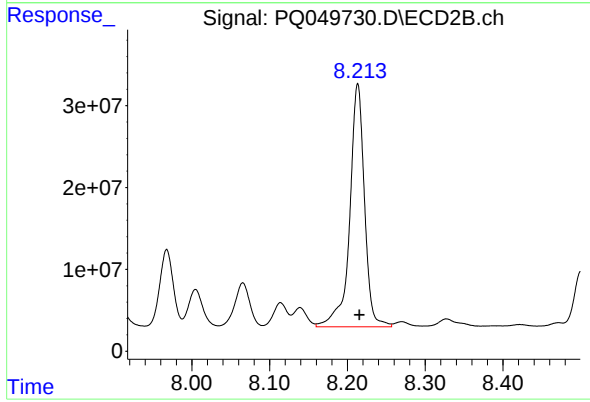
#35 AR-1260-5

R.T.: 9.483 min
Delta R.T.: -0.011 min
Response: 442014523
Conc: 449.02 ng/ml

Instrument :
ECD_Q
ClientSampleId :
WC-PM-A1-0-4-C

Manual Integrations
APPROVED

Ankita
9/9/2020 10:49:06 AM



#35 AR-1260-5

R.T.: 8.213 min
Delta R.T.: -0.002 min
Response: 392791334
Conc: 395.51 ng/ml