

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ090320\
 Data File : PQ049705.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 03 Sep 2020 11:27
 Operator : DD\AJ
 Sample : AR1660CCC500
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :
 AR1660CCC500

Manual Integrations
 APPROVED

Ankita
 9/4/2020 2:42:23 PM

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 03 17:48:27 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...	5.235	4.281	492.0E6	258.6E6	56.344	45.764
2)	SA Decachlor...	11.450	9.637	408.1E6	287.6E6	41.905	45.977
Target Compounds							
3)	L1 AR-1016-1	6.568	5.543	160.2E6	110.3E6	528.545	459.212
4)	L1 AR-1016-2	6.591	5.563	226.0E6	154.2E6	537.520	475.194
5)	L1 AR-1016-3	6.658	5.756	138.0E6	82065824	526.596	479.282
6)	L1 AR-1016-4	6.767	5.806	116.5E6	63111190	528.475	497.621
7)	L1 AR-1016-5	7.080	6.038	108.8E6	70716819	519.480m	417.672
31)	L7 AR-1260-1	8.259	7.132	176.1E6	167.2E6	463.245	468.761
32)	L7 AR-1260-2	8.524	7.328	216.3E6	240.0E6	447.451	477.510
33)	L7 AR-1260-3	8.891	7.485	174.4E6	202.5E6	435.025	493.963
34)	L7 AR-1260-4	9.136	7.969	194.0E6	176.8E6	433.092	485.052
35)	L7 AR-1260-5	9.485	8.214	407.2E6	485.0E6	413.687	488.350

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ090320\
Data File : PQ049705.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 03 Sep 2020 11:27
Operator : DD\AJ
Sample : AR1660CCC500
Misc :
ALS Vial : 3 Sample Multiplier: 1

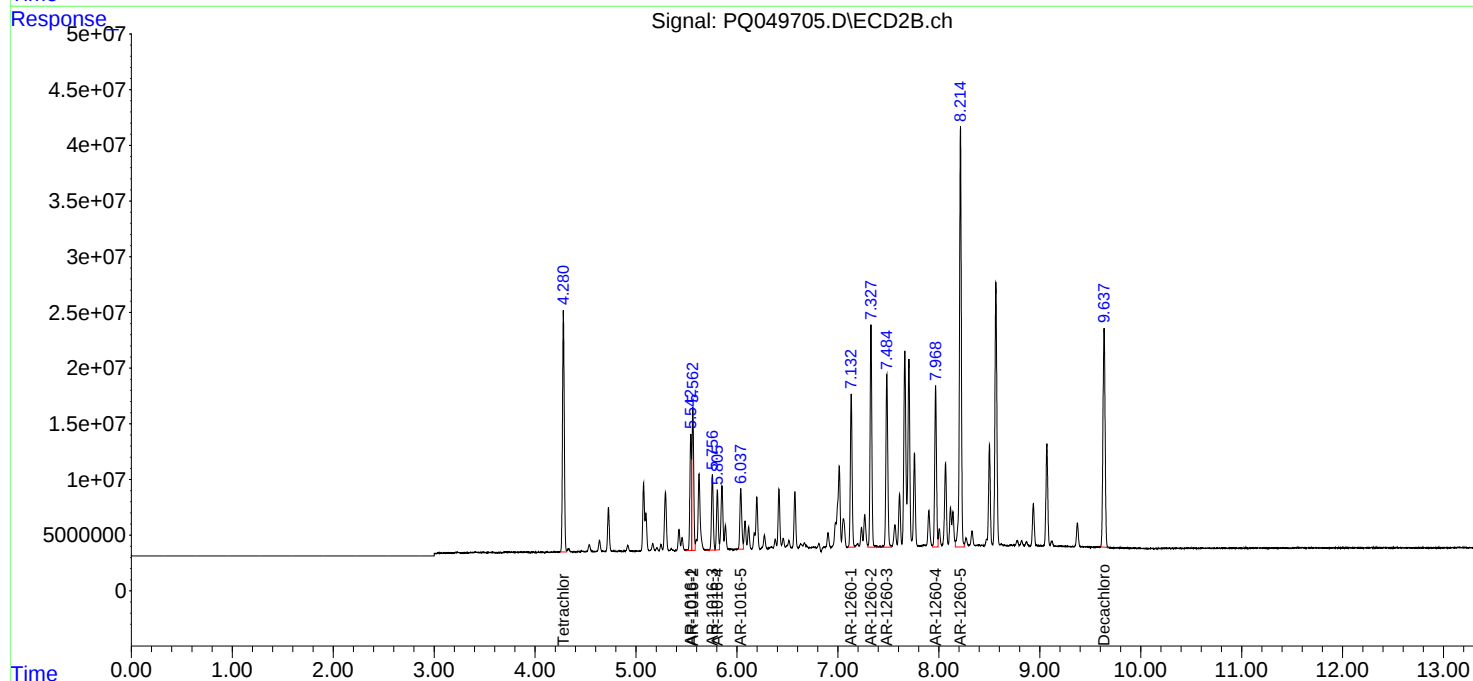
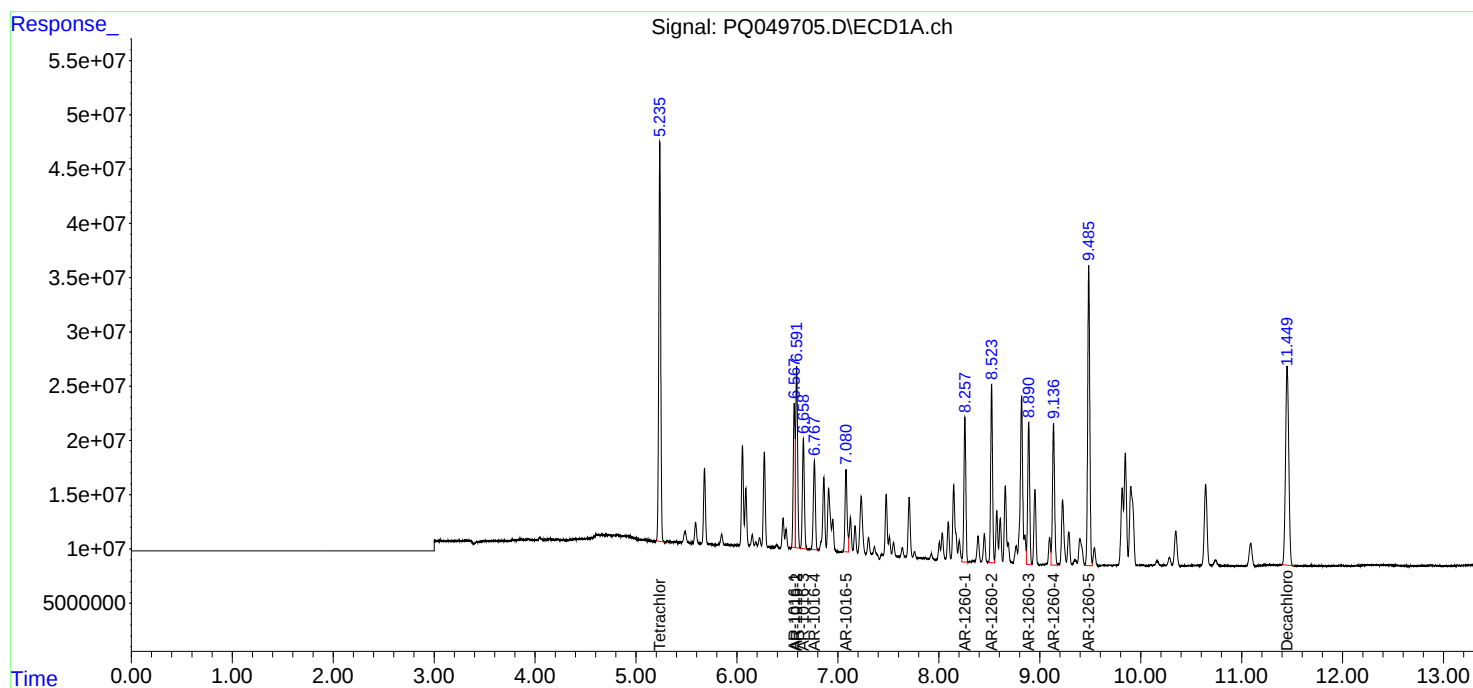
Instrument :
ECD_Q
ClientSampled :
AR1660CCC500

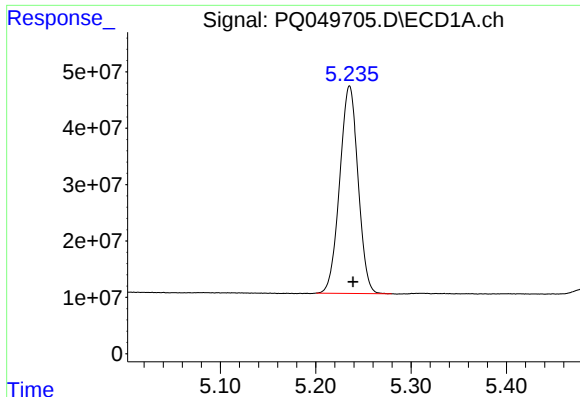
Manual Integrations
APPROVED

Ankita
9/4/2020 2:42:23 PM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 03 17:48:27 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





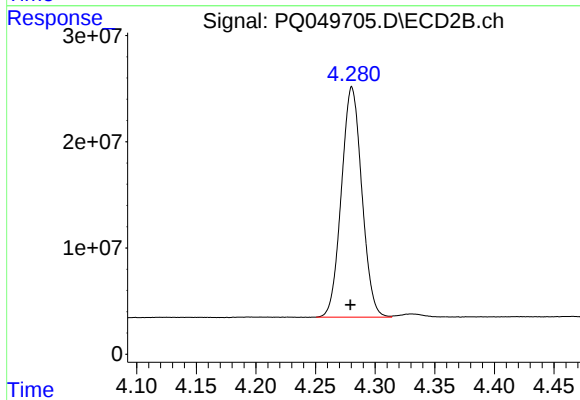
#1 Tetrachloro-m-xylene

R.T.: 5.235 min
Delta R.T.: -0.004 min
Response: 492025725
Conc: 56.34 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

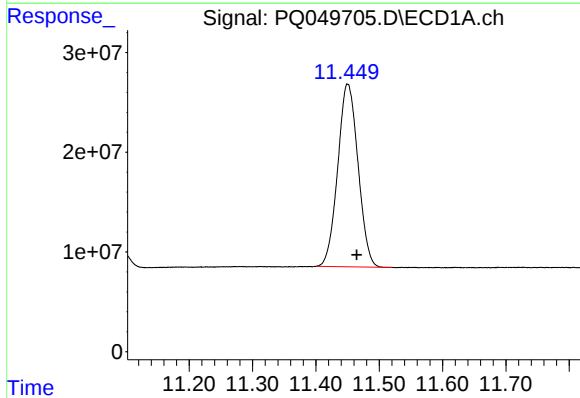
Manual Integrations
APPROVED

Ankita
9/4/2020 2:42:23 PM



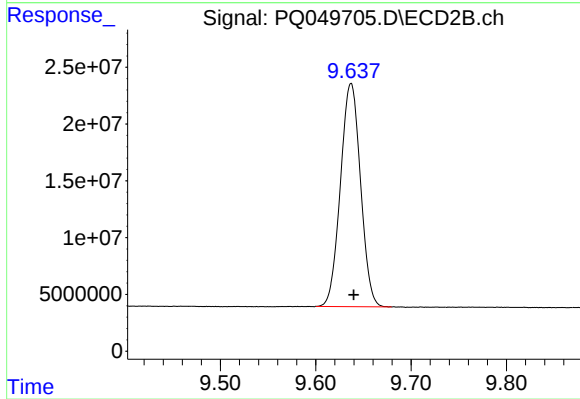
#1 Tetrachloro-m-xylene

R.T.: 4.281 min
Delta R.T.: 0.001 min
Response: 258565474
Conc: 45.76 ng/ml



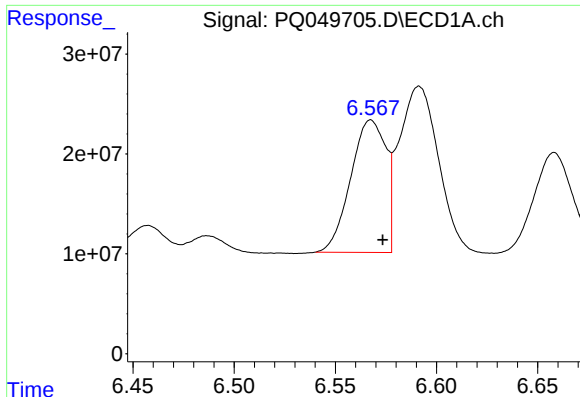
#2 Decachlorobiphenyl

R.T.: 11.450 min
Delta R.T.: -0.014 min
Response: 408149304
Conc: 41.91 ng/ml



#2 Decachlorobiphenyl

R.T.: 9.637 min
Delta R.T.: -0.003 min
Response: 287603445
Conc: 45.98 ng/ml



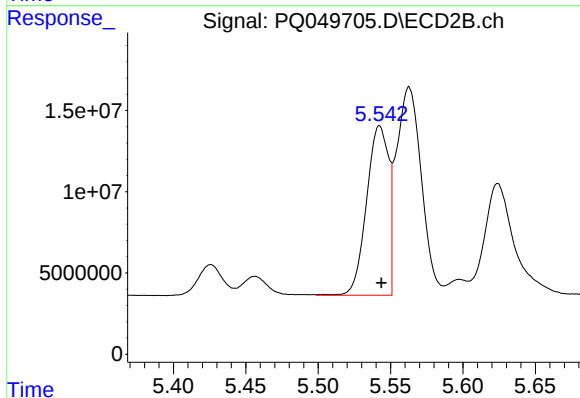
#3 AR-1016-1

R.T.: 6.568 min
Delta R.T.: -0.006 min
Response: 160152968
Conc: 528.55 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

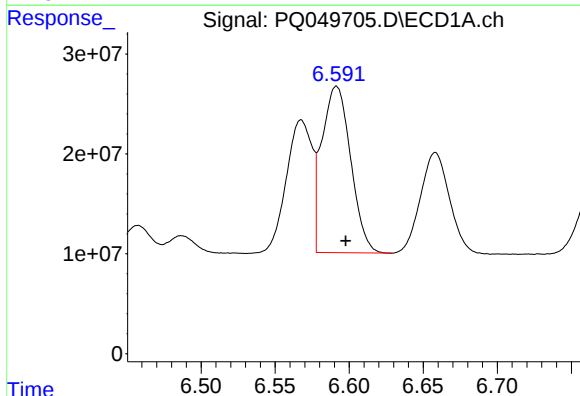
Manual Integrations
APPROVED

Ankita
9/4/2020 2:42:23 PM



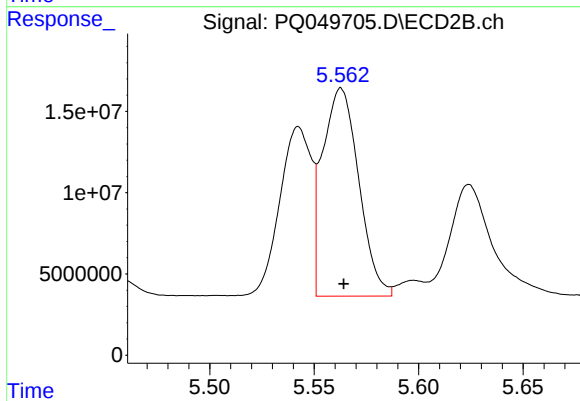
#3 AR-1016-1

R.T.: 5.543 min
Delta R.T.: -0.001 min
Response: 110296433
Conc: 459.21 ng/ml



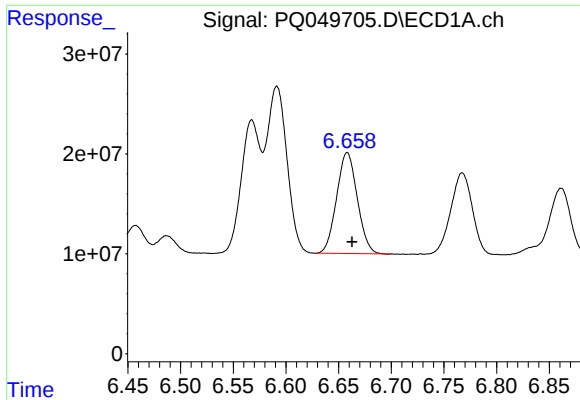
#4 AR-1016-2

R.T.: 6.591 min
Delta R.T.: -0.006 min
Response: 225967282
Conc: 537.52 ng/ml



#4 AR-1016-2

R.T.: 5.563 min
Delta R.T.: -0.001 min
Response: 154156917
Conc: 475.19 ng/ml



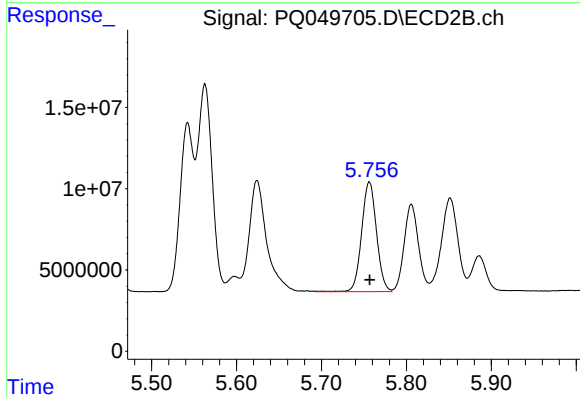
#5 AR-1016-3

R.T.: 6.658 min
Delta R.T.: -0.005 min
Response: 138021040
Conc: 526.60 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

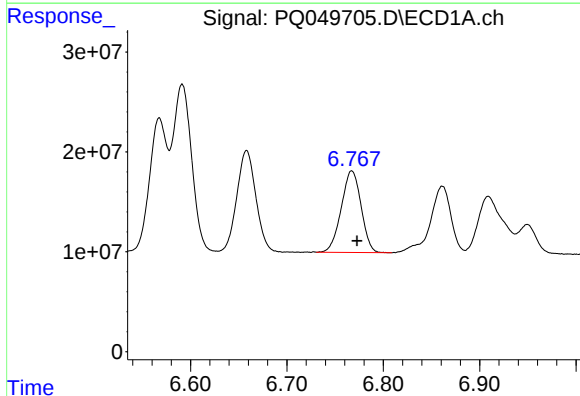
Manual Integrations
APPROVED

Ankita
9/4/2020 2:42:23 PM



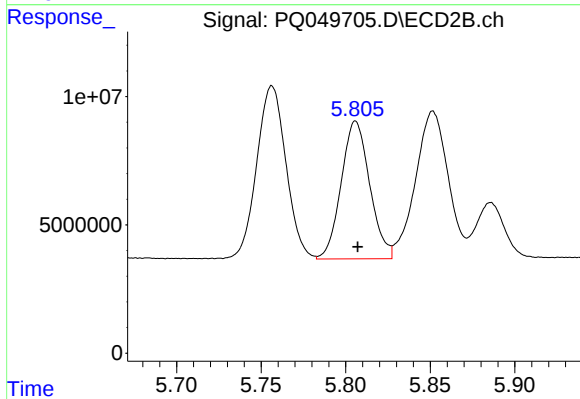
#5 AR-1016-3

R.T.: 5.756 min
Delta R.T.: 0.000 min
Response: 82065824
Conc: 479.28 ng/ml



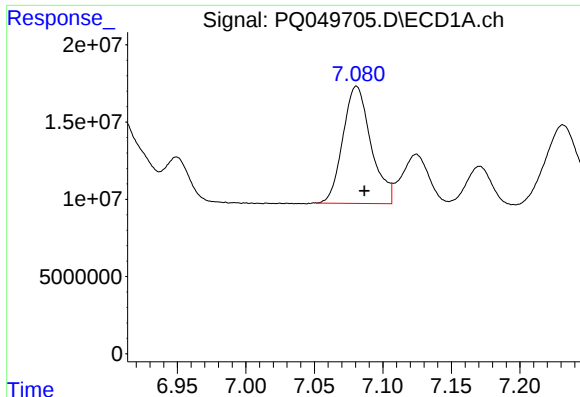
#6 AR-1016-4

R.T.: 6.767 min
Delta R.T.: -0.006 min
Response: 116524282
Conc: 528.48 ng/ml



#6 AR-1016-4

R.T.: 5.806 min
Delta R.T.: -0.001 min
Response: 63111190
Conc: 497.62 ng/ml



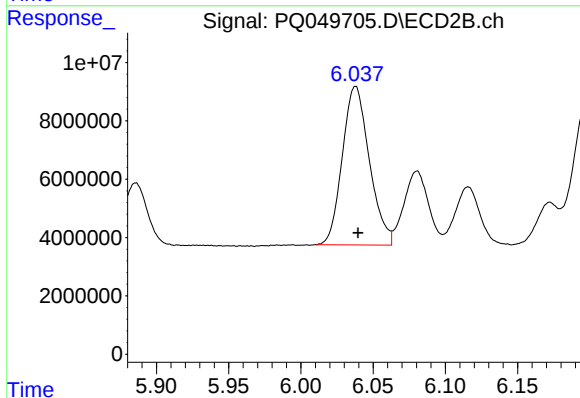
#7 AR-1016-5

R.T.: 7.080 min
Delta R.T.: -0.006 min
Response: 108776423
Conc: 519.48 ng/ml m

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

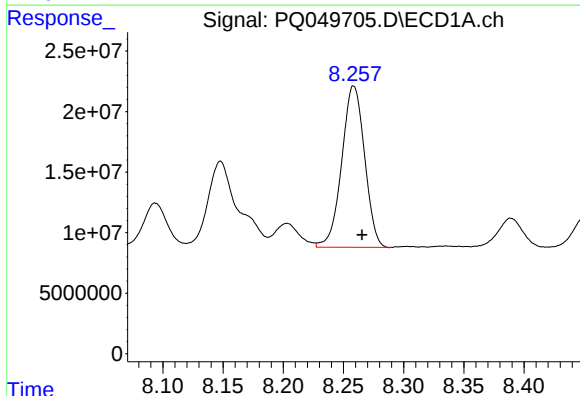
Manual Integrations
APPROVED

Ankita
9/4/2020 2:42:23 PM



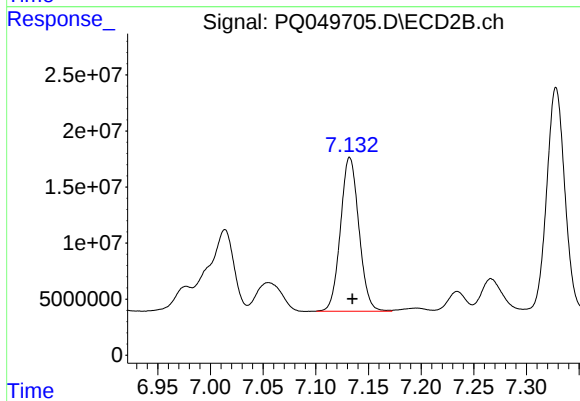
#7 AR-1016-5

R.T.: 6.038 min
Delta R.T.: -0.002 min
Response: 70716819
Conc: 417.67 ng/ml



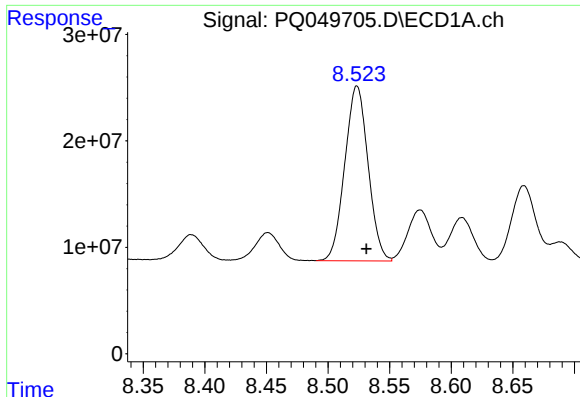
#31 AR-1260-1

R.T.: 8.259 min
Delta R.T.: -0.007 min
Response: 176099142
Conc: 463.25 ng/ml



#31 AR-1260-1

R.T.: 7.132 min
Delta R.T.: -0.002 min
Response: 167228908
Conc: 468.76 ng/ml



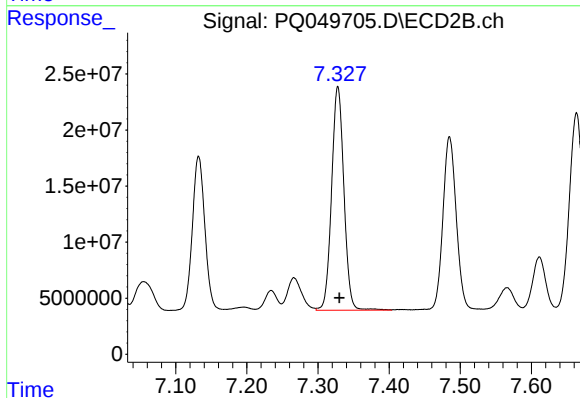
#32 AR-1260-2

R.T.: 8.524 min
Delta R.T.: -0.008 min
Response: 216343461
Conc: 447.45 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

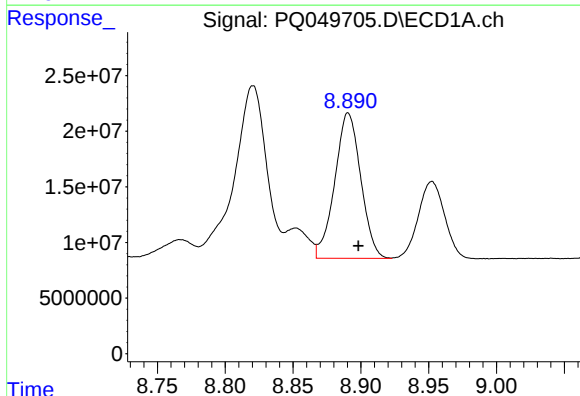
Manual Integrations
APPROVED

Ankita
9/4/2020 2:42:23 PM



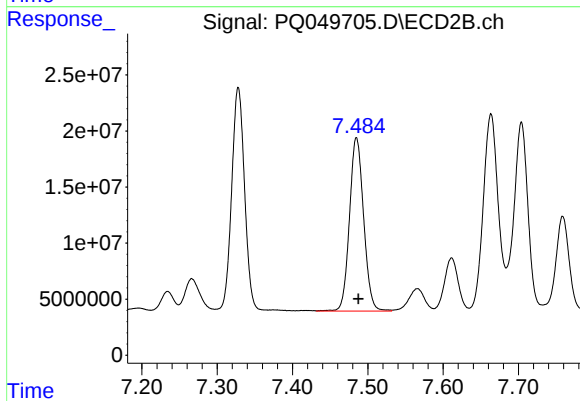
#32 AR-1260-2

R.T.: 7.328 min
Delta R.T.: -0.002 min
Response: 240046612
Conc: 477.51 ng/ml



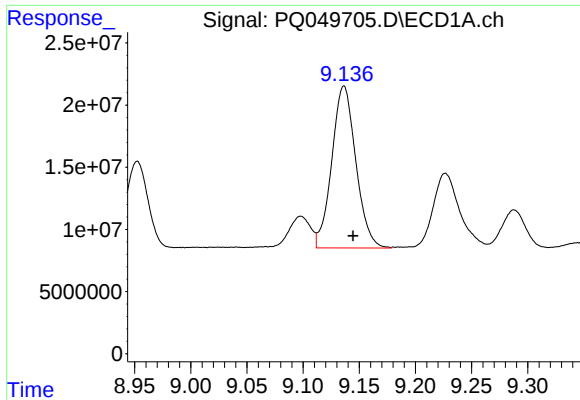
#33 AR-1260-3

R.T.: 8.891 min
Delta R.T.: -0.007 min
Response: 174384699
Conc: 435.03 ng/ml



#33 AR-1260-3

R.T.: 7.485 min
Delta R.T.: -0.002 min
Response: 202464761
Conc: 493.96 ng/ml



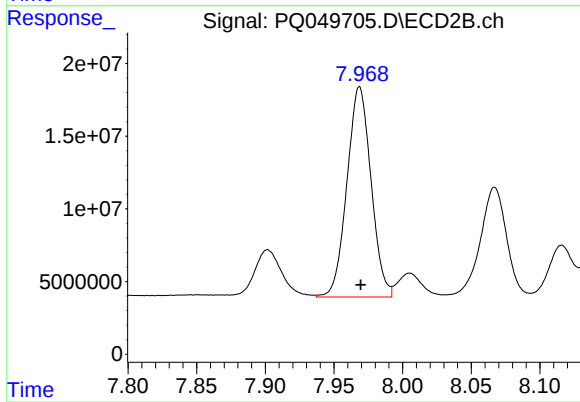
#34 AR-1260-4

R.T.: 9.136 min
Delta R.T.: -0.008 min
Response: 194009211
Conc: 433.09 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

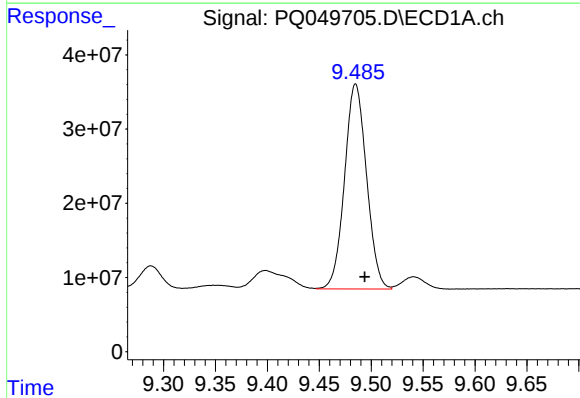
Manual Integrations
APPROVED

Ankita
9/4/2020 2:42:23 PM



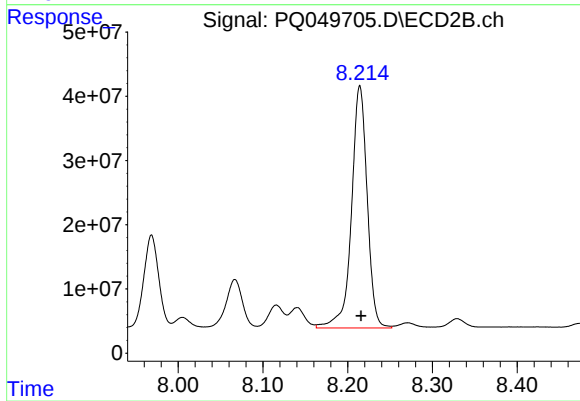
#34 AR-1260-4

R.T.: 7.969 min
Delta R.T.: 0.000 min
Response: 176832066
Conc: 485.05 ng/ml



#35 AR-1260-5

R.T.: 9.485 min
Delta R.T.: -0.009 min
Response: 407229222
Conc: 413.69 ng/ml



#35 AR-1260-5

R.T.: 8.214 min
Delta R.T.: -0.001 min
Response: 484987975
Conc: 488.35 ng/ml