

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ061820\
 Data File : PQ048481.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 18 Jun 2020 19:48
 Operator : AJ\MA
 Sample : AR1660CCC500
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :
 AR1660CCC500

Manual Integrations
 APPROVED

Sohil
 6/22/2020 10:03:28 AM

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 19 01:50:35 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ061720.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Jun 17 15:37:20 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...	5.289	4.287	419.3E6	208.7E6	56.887	59.111
2)	SA Decachlor...	11.556	9.656	422.0E6	208.9E6	43.614	43.405
Target Compounds							
3)	L1 AR-1016-1	6.620	5.553	140.5E6	74740992	489.589	528.980
4)	L1 AR-1016-2	6.644	5.574	195.0E6	102.3E6	491.990	529.936
5)	L1 AR-1016-3	6.712	5.767	118.9E6	51325032	482.124	540.289
6)	L1 AR-1016-4	6.820	5.817	99053167	41236831	485.924	531.260
7)	L1 AR-1016-5	7.134	6.049	93211197	49512892	459.535	460.516
31)	L7 AR-1260-1	8.315	7.146	155.6E6	100.7E6	412.849	463.792m
32)	L7 AR-1260-2	8.580	7.341	190.2E6	123.7E6	414.089	458.808m
33)	L7 AR-1260-3	8.948	7.499	148.6E6	112.1E6	404.625	452.983m
34)	L7 AR-1260-4	9.198	7.983	176.4E6	91573556	411.663	428.311
35)	L7 AR-1260-5	9.551	8.228	366.3E6	232.5E6	408.592	430.875

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ061820\
Data File : PQ048481.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 18 Jun 2020 19:48
Operator : AJ\MA
Sample : AR1660CCC500
Misc :
ALS Vial : 3 Sample Multiplier: 1

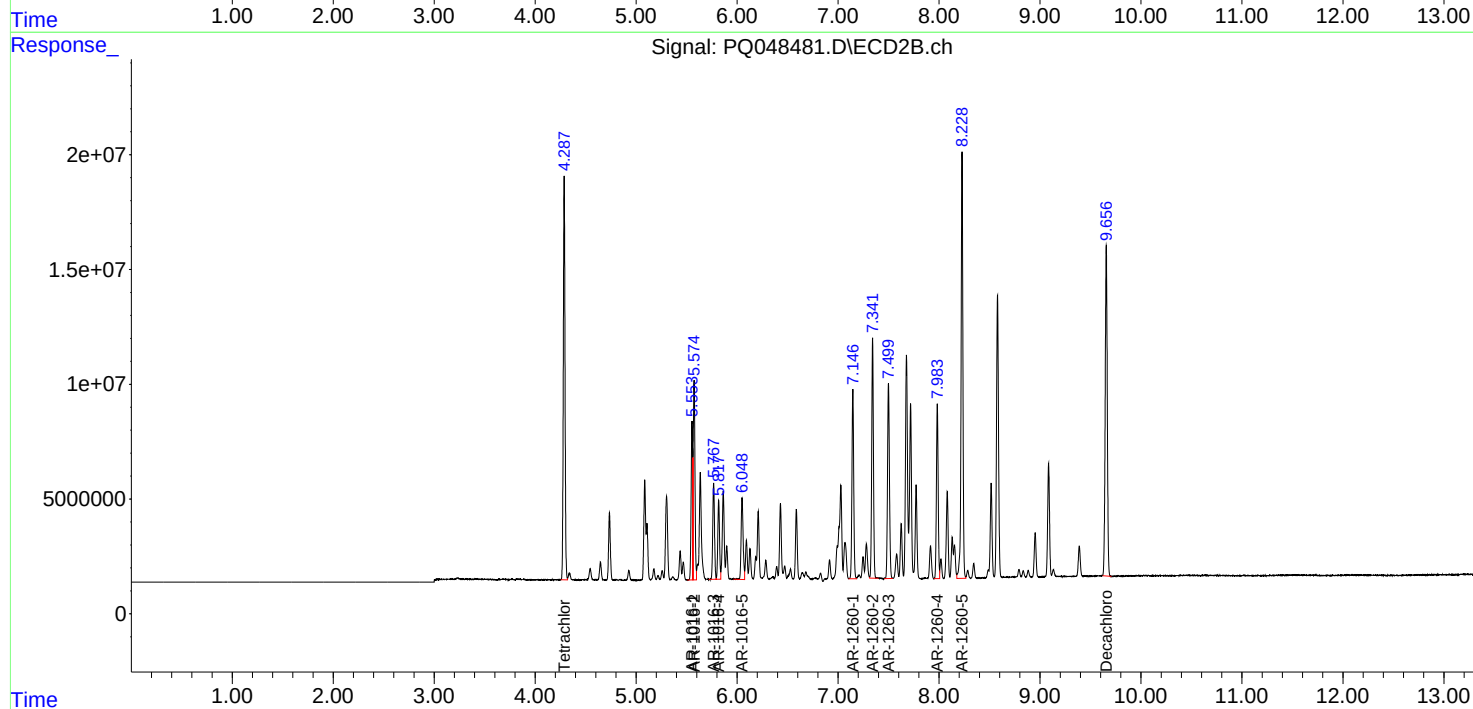
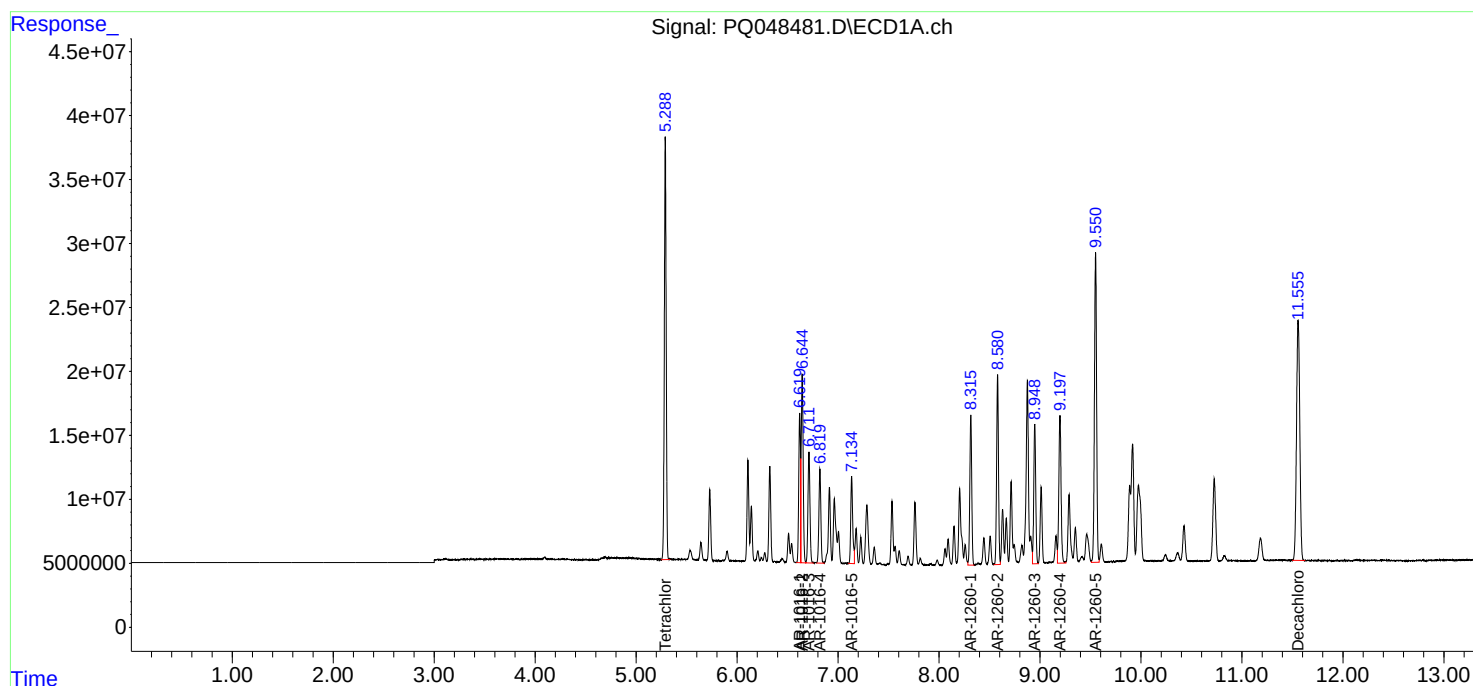
Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

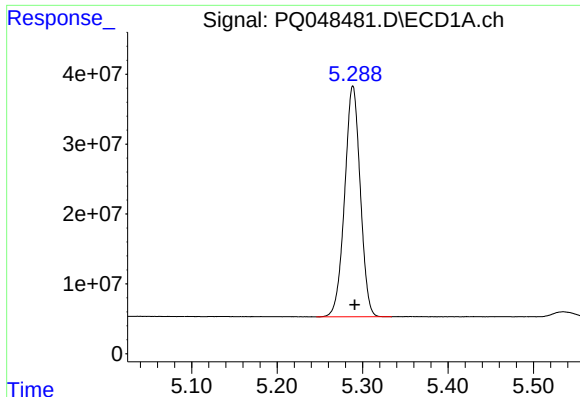
Manual Integrations
APPROVED

Sohil
6/22/2020 10:03:28 AM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 19 01:50:35 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ061720.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Jun 17 15:37:20 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





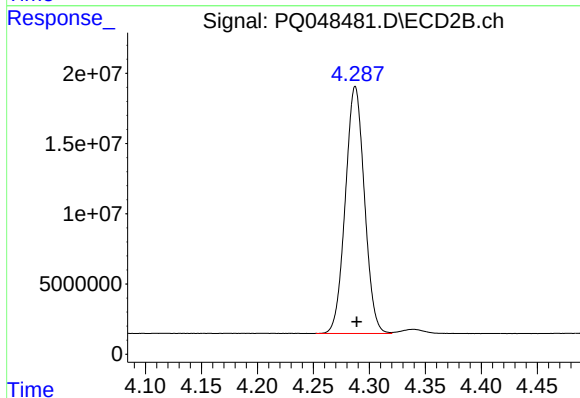
#1 Tetrachloro-m-xylene

R.T.: 5.289 min
Delta R.T.: -0.002 min
Response: 419331137
Conc: 56.89 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

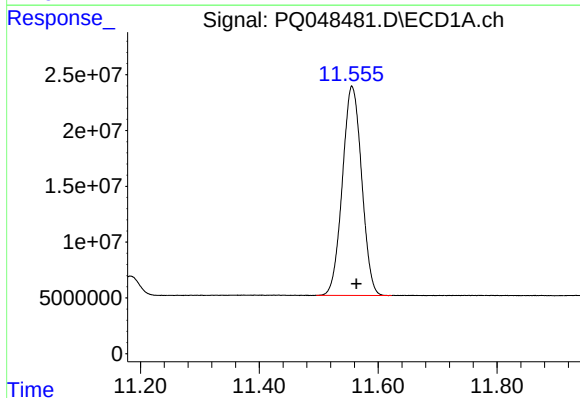
Manual Integrations
APPROVED

Sohil
6/22/2020 10:03:28 AM



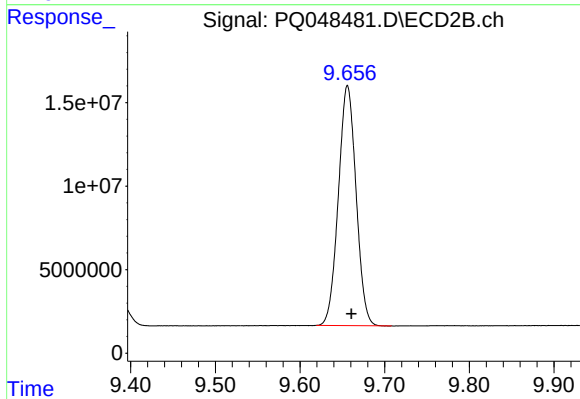
#1 Tetrachloro-m-xylene

R.T.: 4.287 min
Delta R.T.: -0.001 min
Response: 208695151
Conc: 59.11 ng/ml



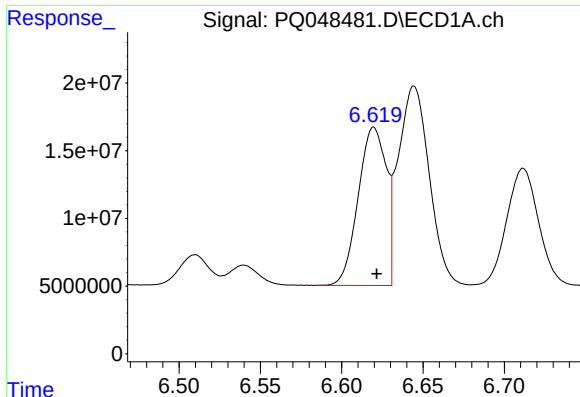
#2 Decachlorobiphenyl

R.T.: 11.556 min
Delta R.T.: -0.008 min
Response: 422013399
Conc: 43.61 ng/ml



#2 Decachlorobiphenyl

R.T.: 9.656 min
Delta R.T.: -0.004 min
Response: 208878211
Conc: 43.41 ng/ml



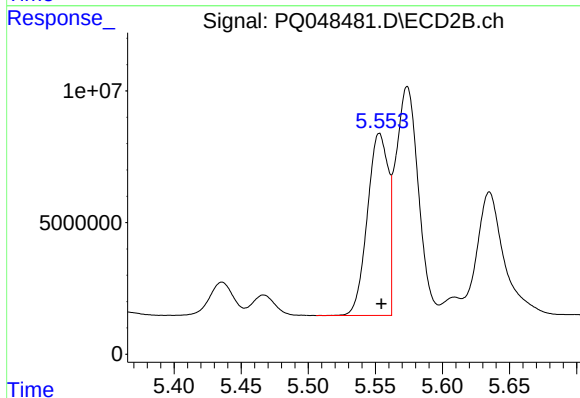
#3 AR-1016-1

R.T.: 6.620 min
Delta R.T.: -0.002 min
Response: 140499235
Conc: 489.59 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

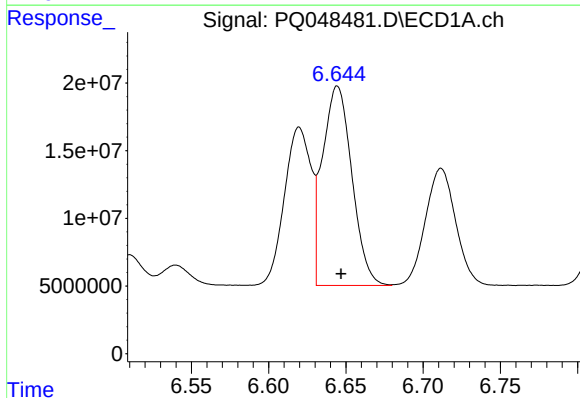
Manual Integrations
APPROVED

Sohil
6/22/2020 10:03:28 AM



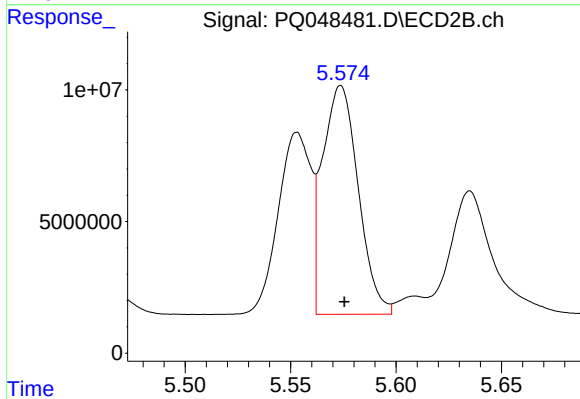
#3 AR-1016-1

R.T.: 5.553 min
Delta R.T.: -0.001 min
Response: 74740992
Conc: 528.98 ng/ml



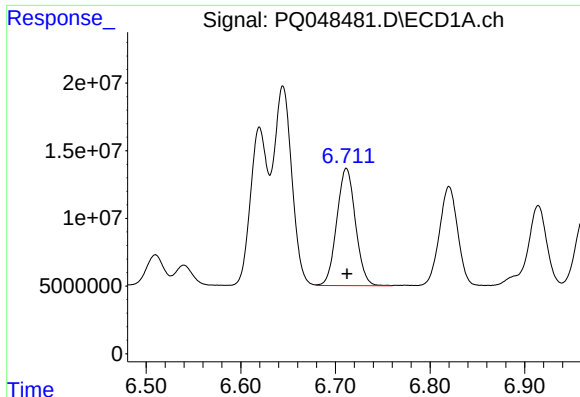
#4 AR-1016-2

R.T.: 6.644 min
Delta R.T.: -0.002 min
Response: 194998737
Conc: 491.99 ng/ml



#4 AR-1016-2

R.T.: 5.574 min
Delta R.T.: -0.002 min
Response: 102316360
Conc: 529.94 ng/ml



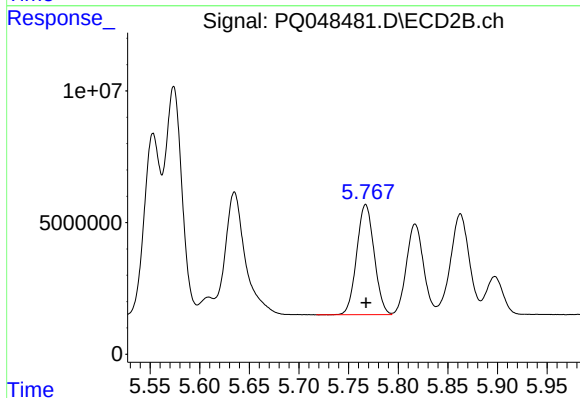
#5 AR-1016-3

R.T.: 6.712 min
Delta R.T.: 0.000 min
Response: 118935409
Conc: 482.12 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

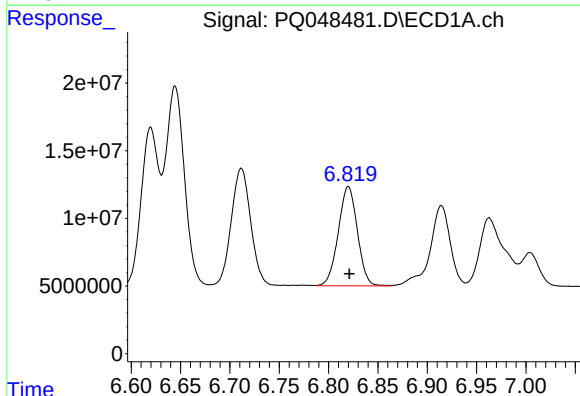
Manual Integrations
APPROVED

Sohil
6/22/2020 10:03:28 AM



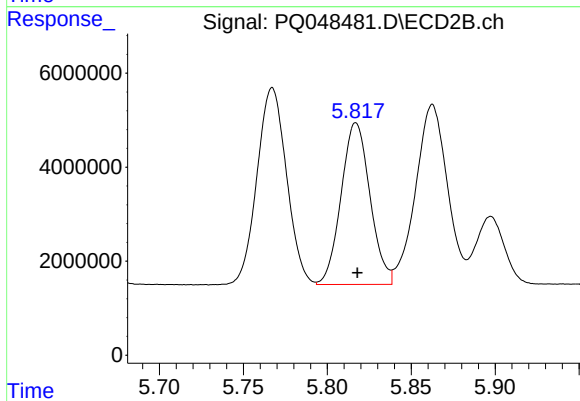
#5 AR-1016-3

R.T.: 5.767 min
Delta R.T.: 0.000 min
Response: 51325032
Conc: 540.29 ng/ml



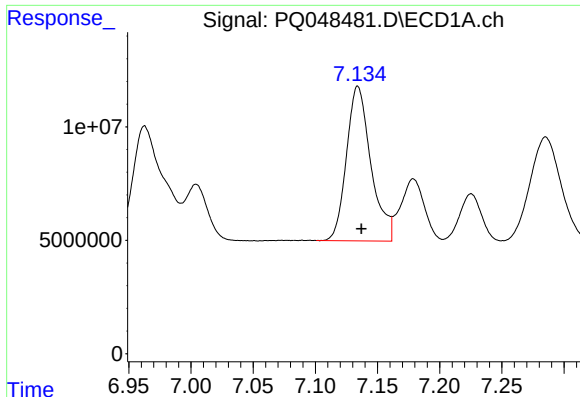
#6 AR-1016-4

R.T.: 6.820 min
Delta R.T.: -0.001 min
Response: 99053167
Conc: 485.92 ng/ml



#6 AR-1016-4

R.T.: 5.817 min
Delta R.T.: 0.000 min
Response: 41236831
Conc: 531.26 ng/ml



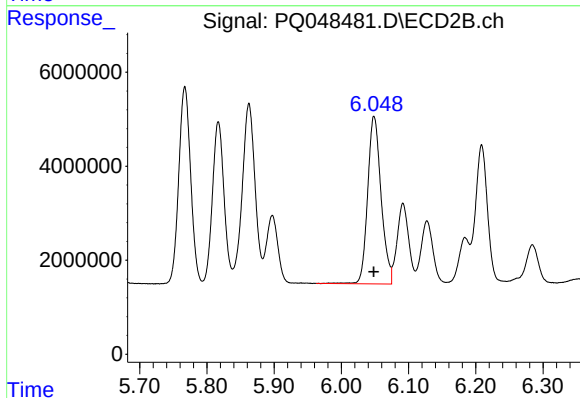
#7 AR-1016-5

R.T.: 7.134 min
Delta R.T.: -0.003 min
Response: 93211197
Conc: 459.54 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

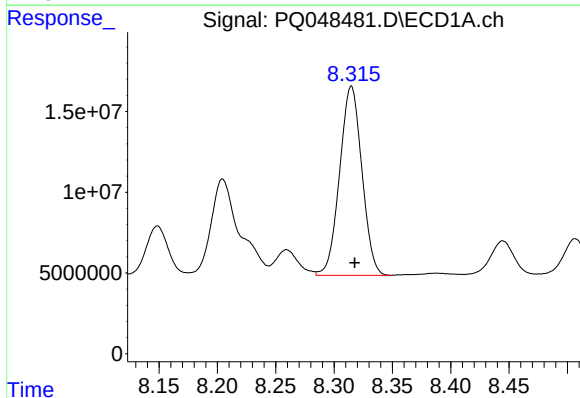
Manual Integrations
APPROVED

Sohil
6/22/2020 10:03:28 AM



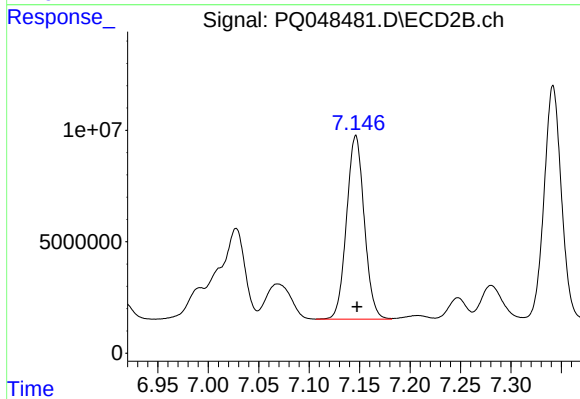
#7 AR-1016-5

R.T.: 6.049 min
Delta R.T.: 0.000 min
Response: 49512892
Conc: 460.52 ng/ml



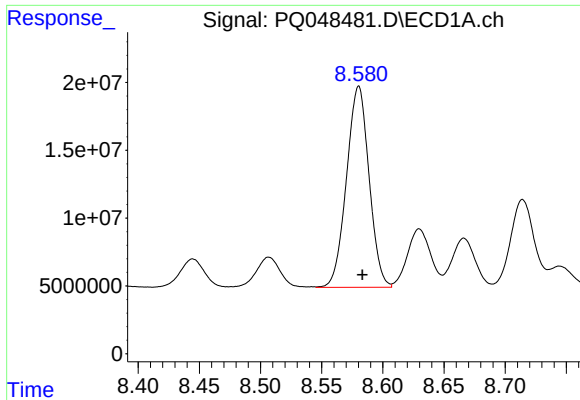
#31 AR-1260-1

R.T.: 8.315 min
Delta R.T.: -0.003 min
Response: 155648490
Conc: 412.85 ng/ml



#31 AR-1260-1

R.T.: 7.146 min
Delta R.T.: -0.001 min
Response: 100742585
Conc: 463.79 ng/ml m



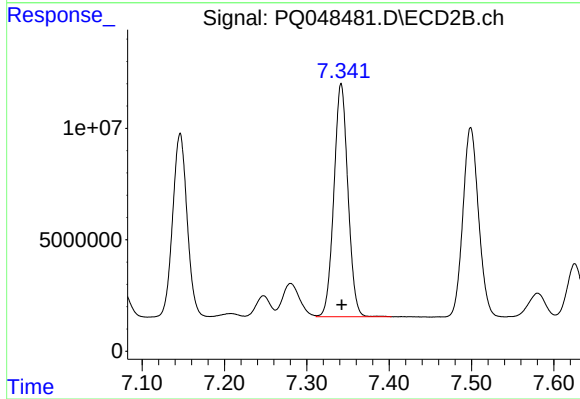
#32 AR-1260-2

R.T.: 8.580 min
Delta R.T.: -0.003 min
Response: 190216342
Conc: 414.09 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

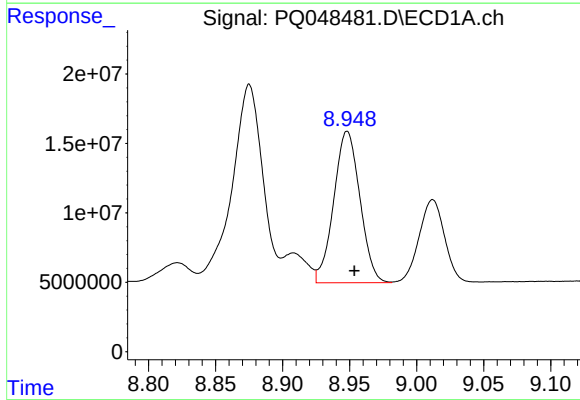
Manual Integrations
APPROVED

Sohil
6/22/2020 10:03:28 AM



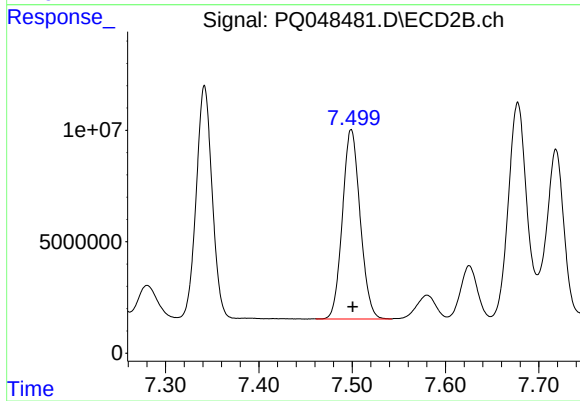
#32 AR-1260-2

R.T.: 7.341 min
Delta R.T.: -0.001 min
Response: 123719956
Conc: 458.81 ng/ml m



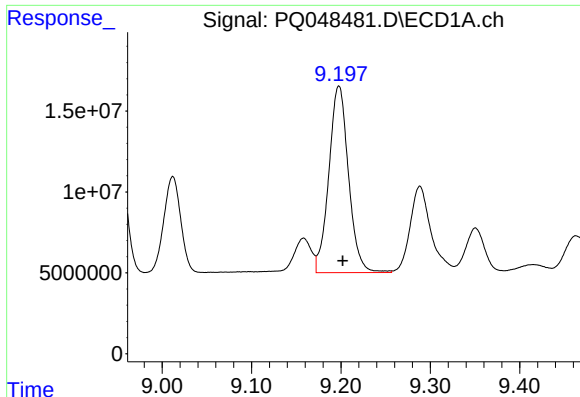
#33 AR-1260-3

R.T.: 8.948 min
Delta R.T.: -0.005 min
Response: 148592965
Conc: 404.63 ng/ml



#33 AR-1260-3

R.T.: 7.499 min
Delta R.T.: -0.001 min
Response: 112139511
Conc: 452.98 ng/ml m



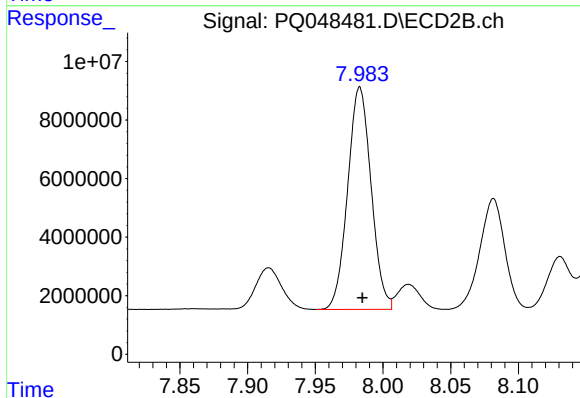
#34 AR-1260-4

R.T.: 9.198 min
Delta R.T.: -0.004 min
Response: 176356660
Conc: 411.66 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

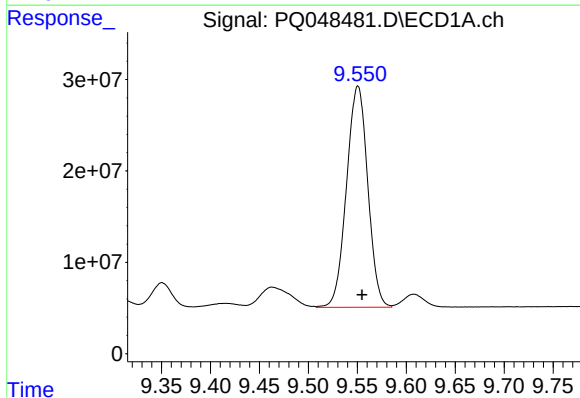
Manual Integrations
APPROVED

Sohil
6/22/2020 10:03:28 AM



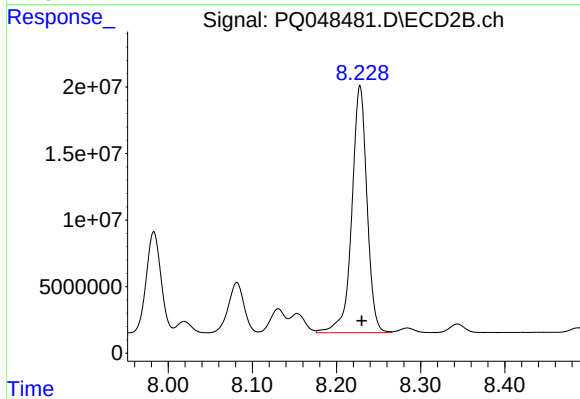
#34 AR-1260-4

R.T.: 7.983 min
Delta R.T.: -0.002 min
Response: 91573556
Conc: 428.31 ng/ml



#35 AR-1260-5

R.T.: 9.551 min
Delta R.T.: -0.004 min
Response: 366348376
Conc: 408.59 ng/ml



#35 AR-1260-5

R.T.: 8.228 min
Delta R.T.: -0.002 min
Response: 232508903
Conc: 430.88 ng/ml