

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ022520\
 Data File : PQ046566.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 25 Feb 2020 16:39
 Operator : AJ\MA
 Sample : AR1660CCC500
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :
 AR1660CCC500

Manual Integrations
 APPROVED

Sohil
 2/27/2020 2:33:38 PM

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Feb 26 01:23:16 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ022120.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Feb 21 13:47:31 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...	5.182	4.331	863.3E6	395.5E6	56.821	52.010
2)	SA Decachlor...	11.315	9.751	383.6E6	334.7E6	47.119	48.315
Target Compounds							
3)	L1 AR-1016-1	6.499	5.614	301.0E6	140.3E6	547.765	513.606
4)	L1 AR-1016-2	6.523	5.634	453.7E6	198.8E6	563.529	516.655
5)	L1 AR-1016-3	6.590	5.831	263.9E6	101.7E6	550.837	548.879
6)	L1 AR-1016-4	6.697	5.878	225.1E6	80587661	566.492	535.573
7)	L1 AR-1016-5	7.012	6.112	206.6E6	105.7E6	550.662	516.237m
31)	L7 AR-1260-1	8.191	7.214	307.5E6	189.6E6	521.942m	497.590
32)	L7 AR-1260-2	8.454	7.409	348.9E6	234.8E6	506.861m	509.444
33)	L7 AR-1260-3	8.822	7.570	259.5E6	214.3E6	511.742	497.300
34)	L7 AR-1260-4	9.061	8.055	260.0E6	178.0E6	481.705	489.419
35)	L7 AR-1260-5	9.399	8.300	500.1E6	441.4E6	480.451	486.555

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ022520\
Data File : PQ046566.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 25 Feb 2020 16:39
Operator : AJ\MA
Sample : AR1660CCC500
Misc :
ALS Vial : 3 Sample Multiplier: 1

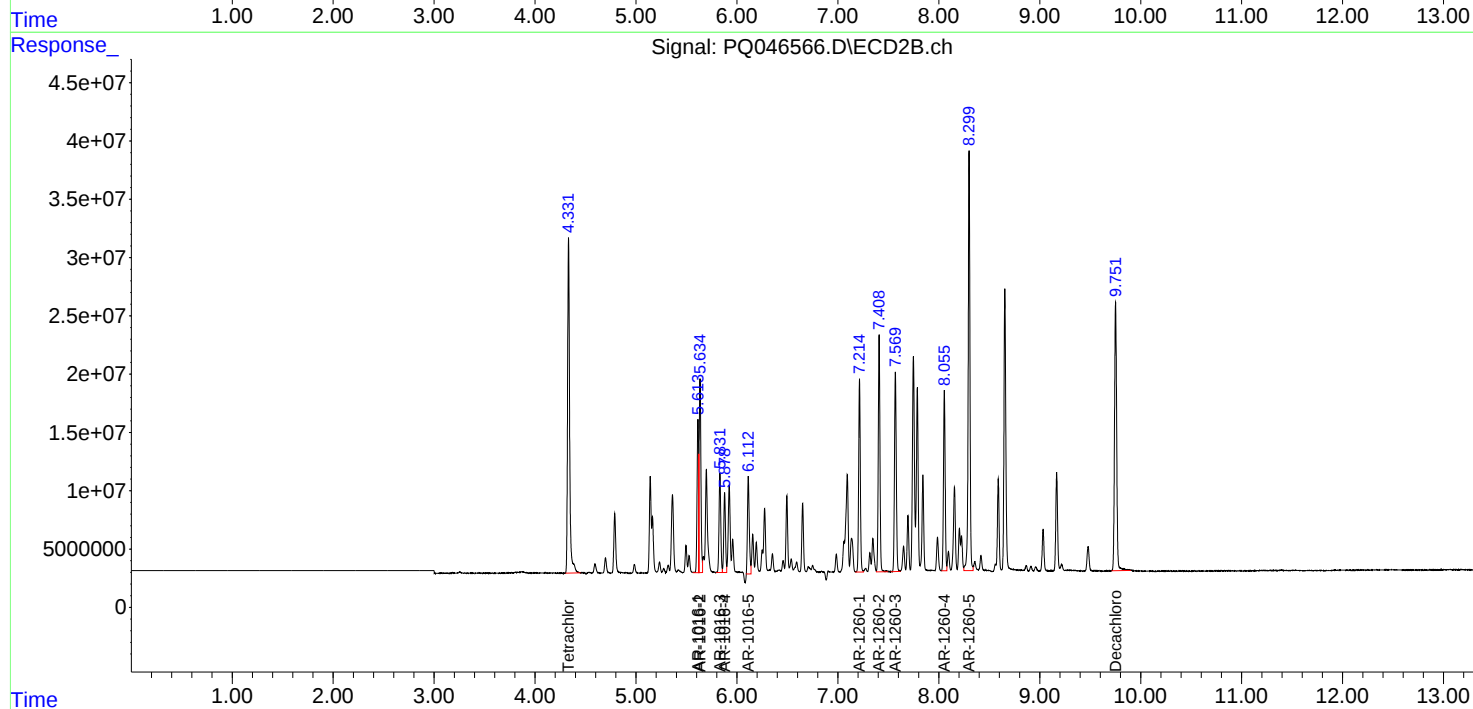
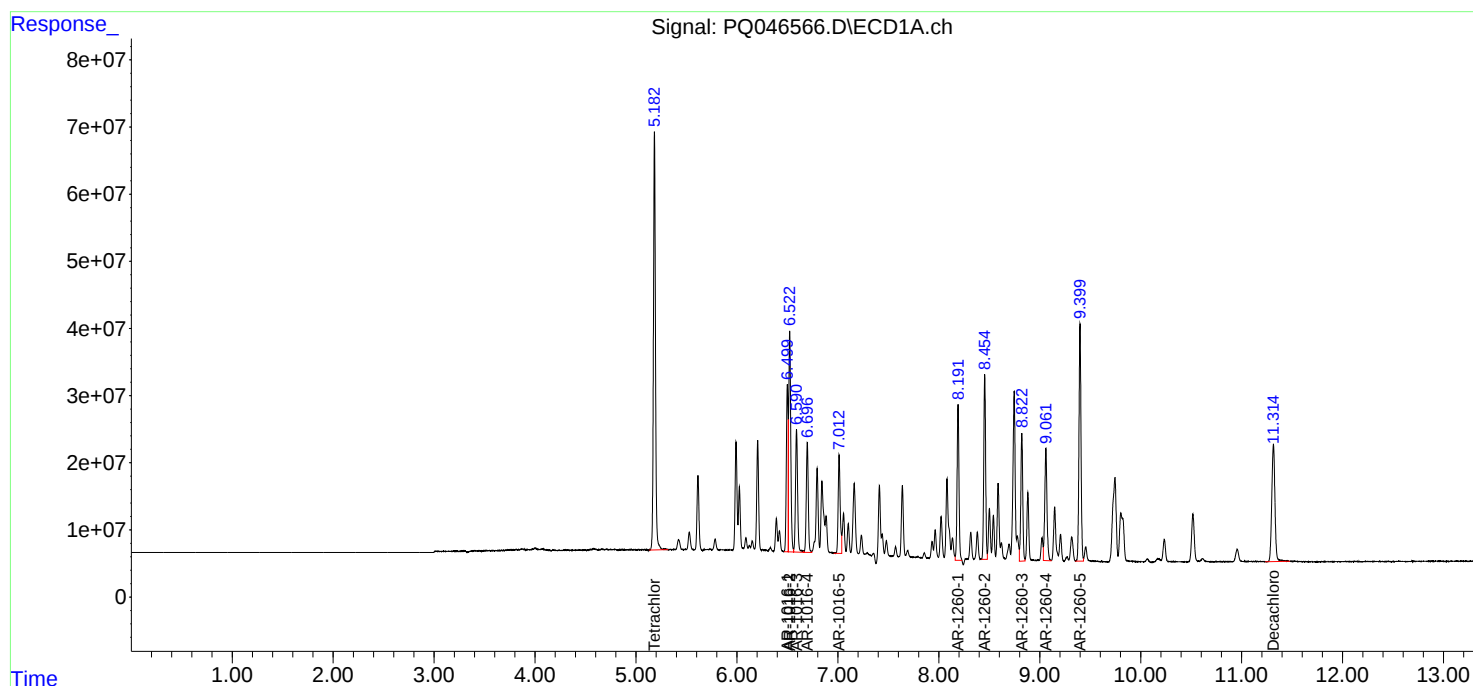
Instrument :
ECD_Q
ClientSampled :
AR1660CCC500

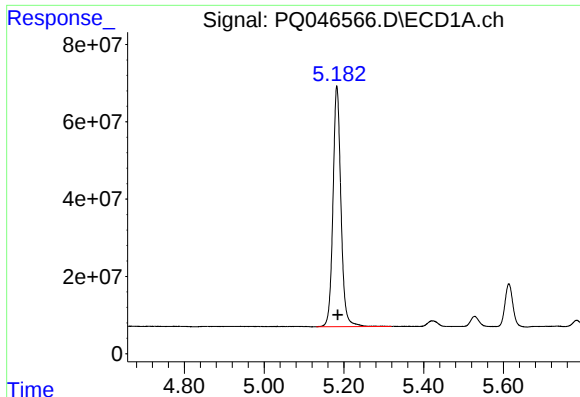
Manual Integrations
APPROVED

Sohil
2/27/2020 2:33:38 PM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Feb 26 01:23:16 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ022120.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Feb 21 13:47:31 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





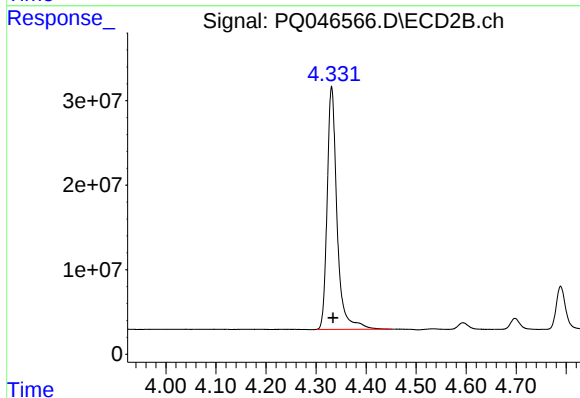
#1 Tetrachloro-m-xylene

R.T.: 5.182 min
Delta R.T.: -0.003 min
Response: 863348576
Conc: 56.82 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

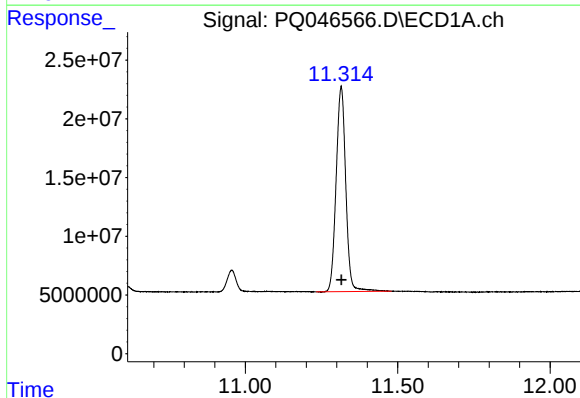
Manual Integrations
APPROVED

Sohil
2/27/2020 2:33:38 PM



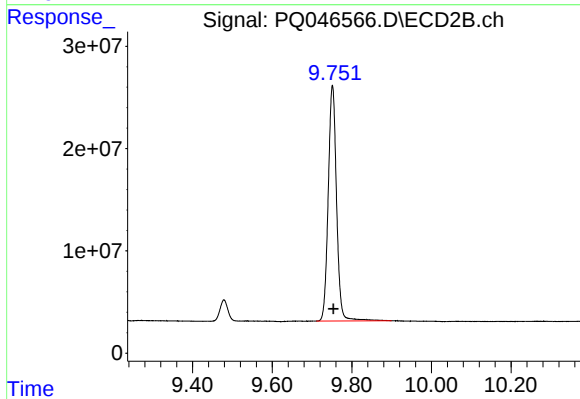
#1 Tetrachloro-m-xylene

R.T.: 4.331 min
Delta R.T.: -0.003 min
Response: 395455444
Conc: 52.01 ng/ml



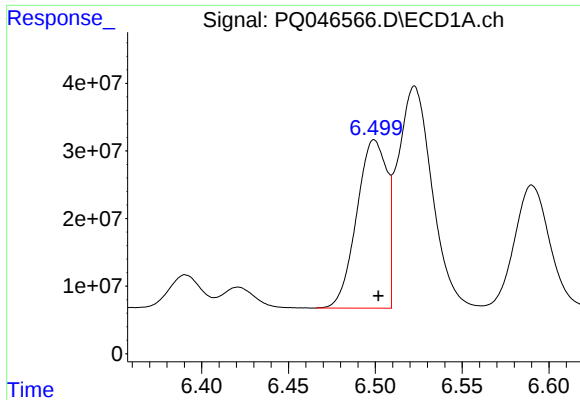
#2 Decachlorobiphenyl

R.T.: 11.315 min
Delta R.T.: 0.000 min
Response: 383574840
Conc: 47.12 ng/ml



#2 Decachlorobiphenyl

R.T.: 9.751 min
Delta R.T.: -0.003 min
Response: 334671554
Conc: 48.31 ng/ml



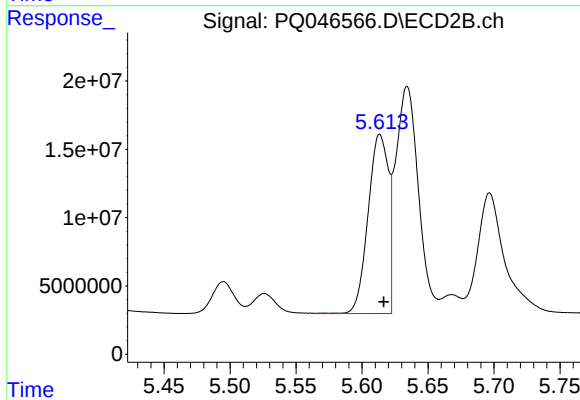
#3 AR-1016-1

R.T.: 6.499 min
Delta R.T.: -0.002 min
Response: 300952697
Conc: 547.76 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

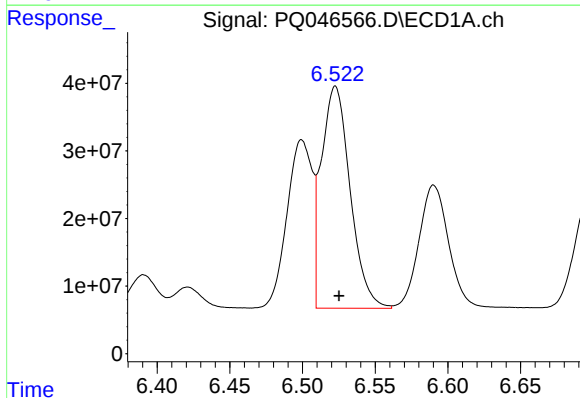
Manual Integrations
APPROVED

Sohil
2/27/2020 2:33:38 PM



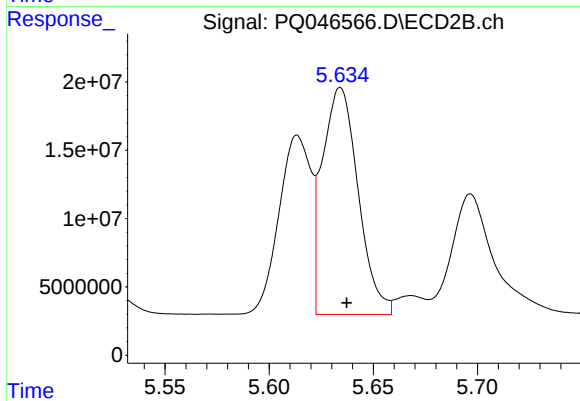
#3 AR-1016-1

R.T.: 5.614 min
Delta R.T.: -0.003 min
Response: 140323407
Conc: 513.61 ng/ml



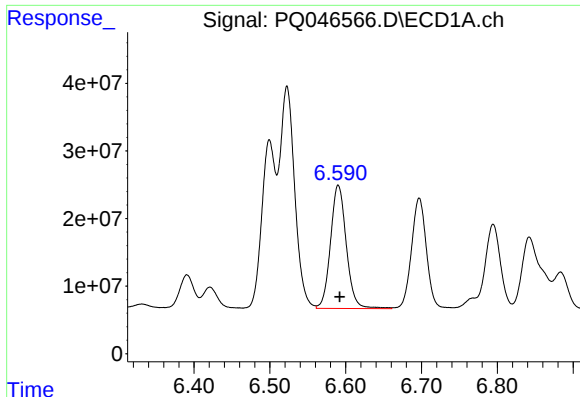
#4 AR-1016-2

R.T.: 6.523 min
Delta R.T.: -0.003 min
Response: 453716816
Conc: 563.53 ng/ml



#4 AR-1016-2

R.T.: 5.634 min
Delta R.T.: -0.003 min
Response: 198836072
Conc: 516.65 ng/ml



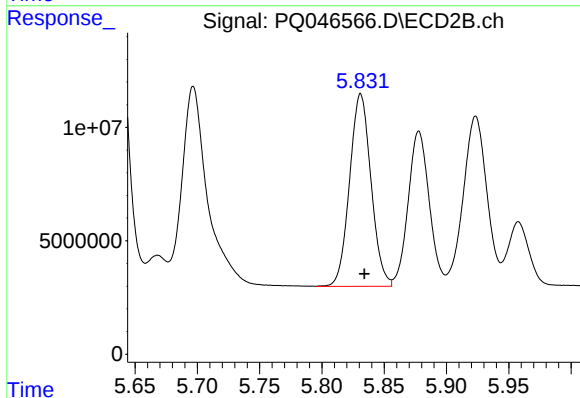
#5 AR-1016-3

R.T.: 6.590 min
Delta R.T.: -0.002 min
Response: 263869877
Conc: 550.84 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

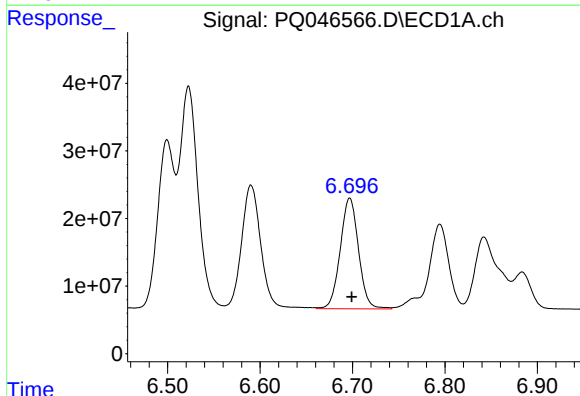
Manual Integrations
APPROVED

Sohil
2/27/2020 2:33:38 PM



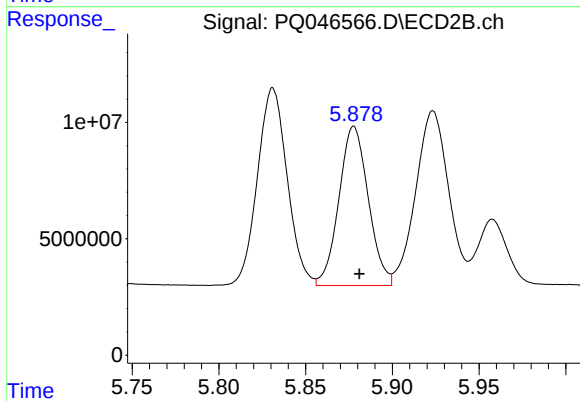
#5 AR-1016-3

R.T.: 5.831 min
Delta R.T.: -0.003 min
Response: 101747652
Conc: 548.88 ng/ml



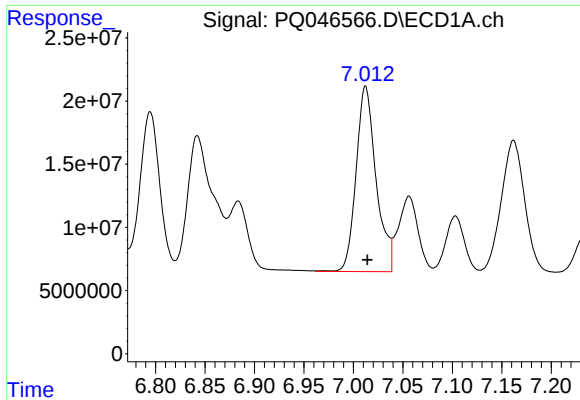
#6 AR-1016-4

R.T.: 6.697 min
Delta R.T.: -0.002 min
Response: 225054073
Conc: 566.49 ng/ml



#6 AR-1016-4

R.T.: 5.878 min
Delta R.T.: -0.003 min
Response: 80587661
Conc: 535.57 ng/ml



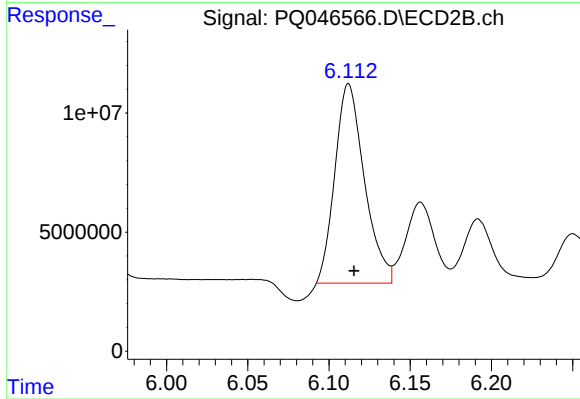
#7 AR-1016-5

R.T.: 7.012 min
Delta R.T.: -0.002 min
Response: 206556805
Conc: 550.66 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

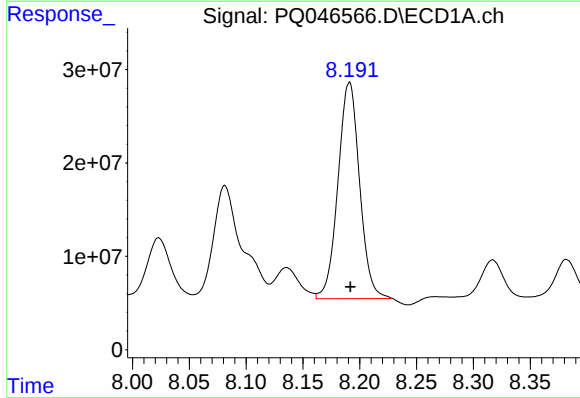
Manual Integrations
APPROVED

Sohil
2/27/2020 2:33:38 PM



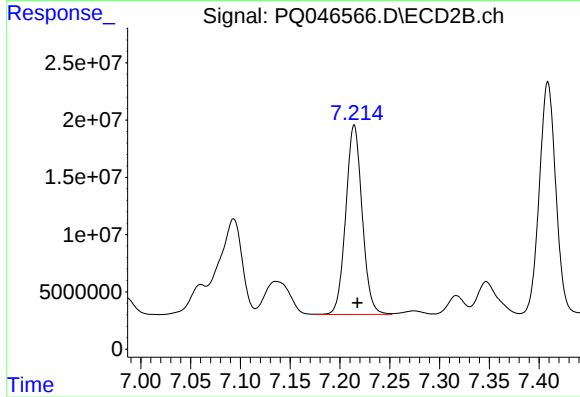
#7 AR-1016-5

R.T.: 6.112 min
Delta R.T.: -0.004 min
Response: 105728425
Conc: 516.24 ng/ml m



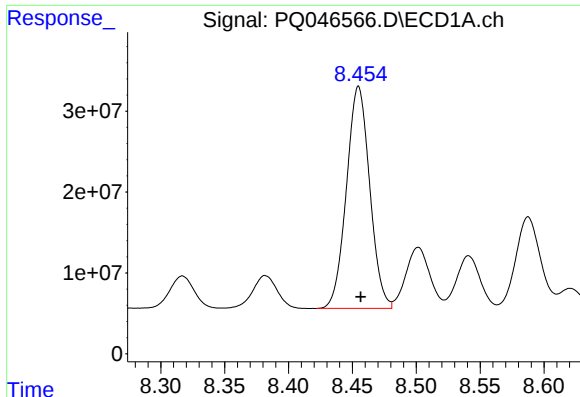
#31 AR-1260-1

R.T.: 8.191 min
Delta R.T.: 0.000 min
Response: 307532884
Conc: 521.94 ng/ml m



#31 AR-1260-1

R.T.: 7.214 min
Delta R.T.: -0.003 min
Response: 189590628
Conc: 497.59 ng/ml



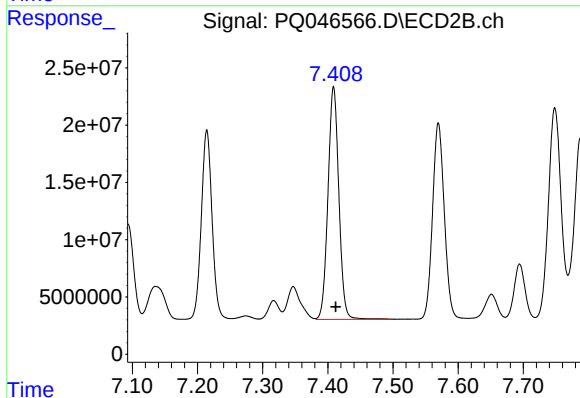
#32 AR-1260-2

R.T.: 8.454 min
Delta R.T.: -0.002 min
Response: 348948963
Conc: 506.86 ng/ml m

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

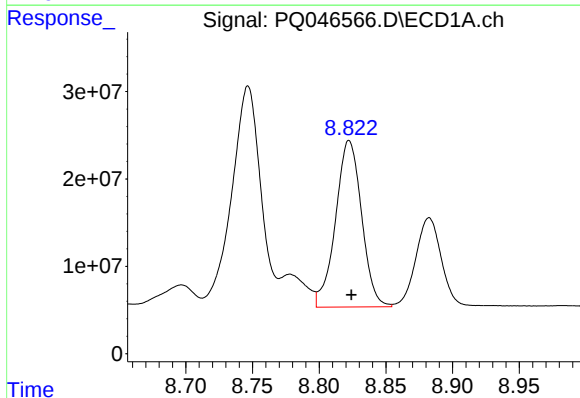
Manual Integrations
APPROVED

Sohil
2/27/2020 2:33:38 PM



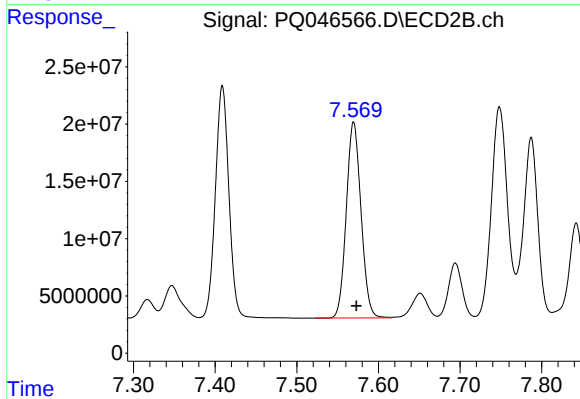
#32 AR-1260-2

R.T.: 7.409 min
Delta R.T.: -0.003 min
Response: 234841015
Conc: 509.44 ng/ml



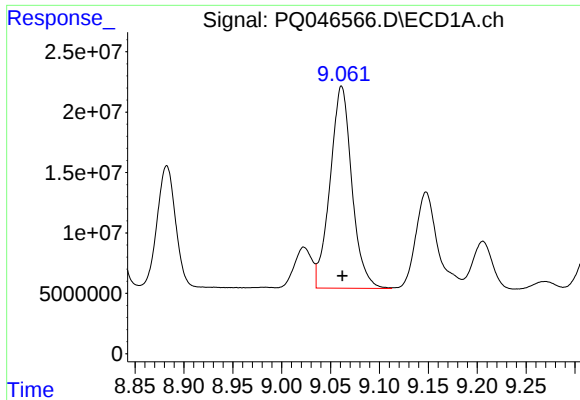
#33 AR-1260-3

R.T.: 8.822 min
Delta R.T.: -0.002 min
Response: 259546699
Conc: 511.74 ng/ml



#33 AR-1260-3

R.T.: 7.570 min
Delta R.T.: -0.003 min
Response: 214310346
Conc: 497.30 ng/ml



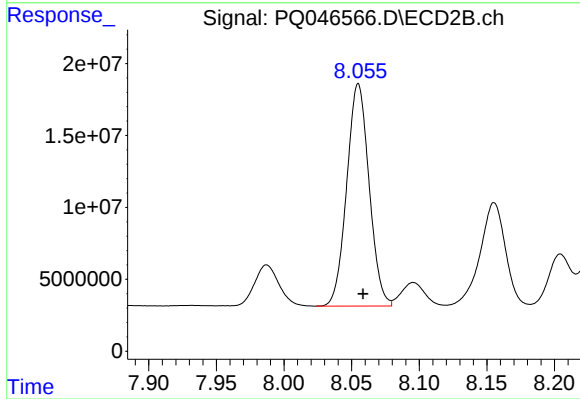
#34 AR-1260-4

R.T.: 9.061 min
Delta R.T.: 0.000 min
Response: 259968702
Conc: 481.71 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

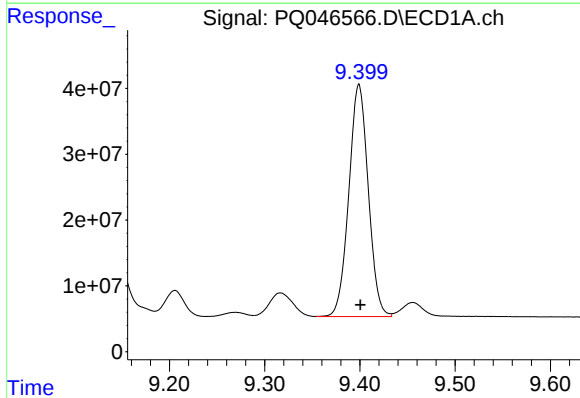
Manual Integrations
APPROVED

Sohil
2/27/2020 2:33:38 PM



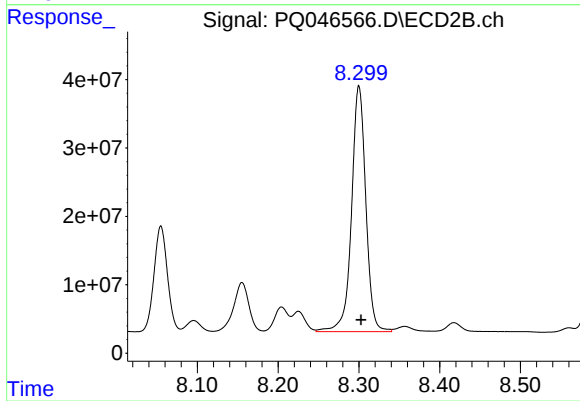
#34 AR-1260-4

R.T.: 8.055 min
Delta R.T.: -0.004 min
Response: 178036295
Conc: 489.42 ng/ml



#35 AR-1260-5

R.T.: 9.399 min
Delta R.T.: -0.001 min
Response: 500057052
Conc: 480.45 ng/ml



#35 AR-1260-5

R.T.: 8.300 min
Delta R.T.: -0.003 min
Response: 441403927
Conc: 486.55 ng/ml