

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ041719\
 Data File : PQ039113.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 17 Apr 2019 12:38
 Operator : AJ\SJ
 Sample : AR1660CCC500
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :
 AR1660CCC500

Manual Integrations
 APPROVED

Sohil
 4/18/2019 10:44:01 AM

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 18 01:41:50 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ041219.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Sat Apr 13 00:36:36 2019
 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...	5.717	4.813	196.3E6	102.5E6	44.294	45.948
2) SA Decachlor...	12.119	10.573	279.6E6	144.7E6	40.291	41.461
Target Compounds						
3) L1 AR-1016-1	7.162	6.265	75447000	44472035	415.161m	437.940
4) L1 AR-1016-2	7.187	6.287	108.9E6	67678990	401.859m	456.943
5) L1 AR-1016-3	7.259	6.502	72056579	36619815	432.448m	490.801
6) L1 AR-1016-4	7.372	6.555	57745440	29872805	416.717m	479.132
7) L1 AR-1016-5	7.705	6.808	62675906	40215716	441.625m	453.185
31) L7 AR-1260-1	8.925	7.970	124.9E6	86526116	446.674	469.524m
32) L7 AR-1260-2	9.195	8.172	152.0E6	106.5E6	454.507	482.720m
33) L7 AR-1260-3	9.570	8.338	134.8E6	103.2E6	489.469	506.380m
34) L7 AR-1260-4	9.813	8.835	158.7E6	92970108	485.703	509.357m
35) L7 AR-1260-5	10.161	9.085	298.0E6	217.7E6	448.111	487.137m

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ041719\
Data File : PQ039113.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 17 Apr 2019 12:38
Operator : AJ\SJ
Sample : AR1660CCC500
Misc :
ALS Vial : 3 Sample Multiplier: 1

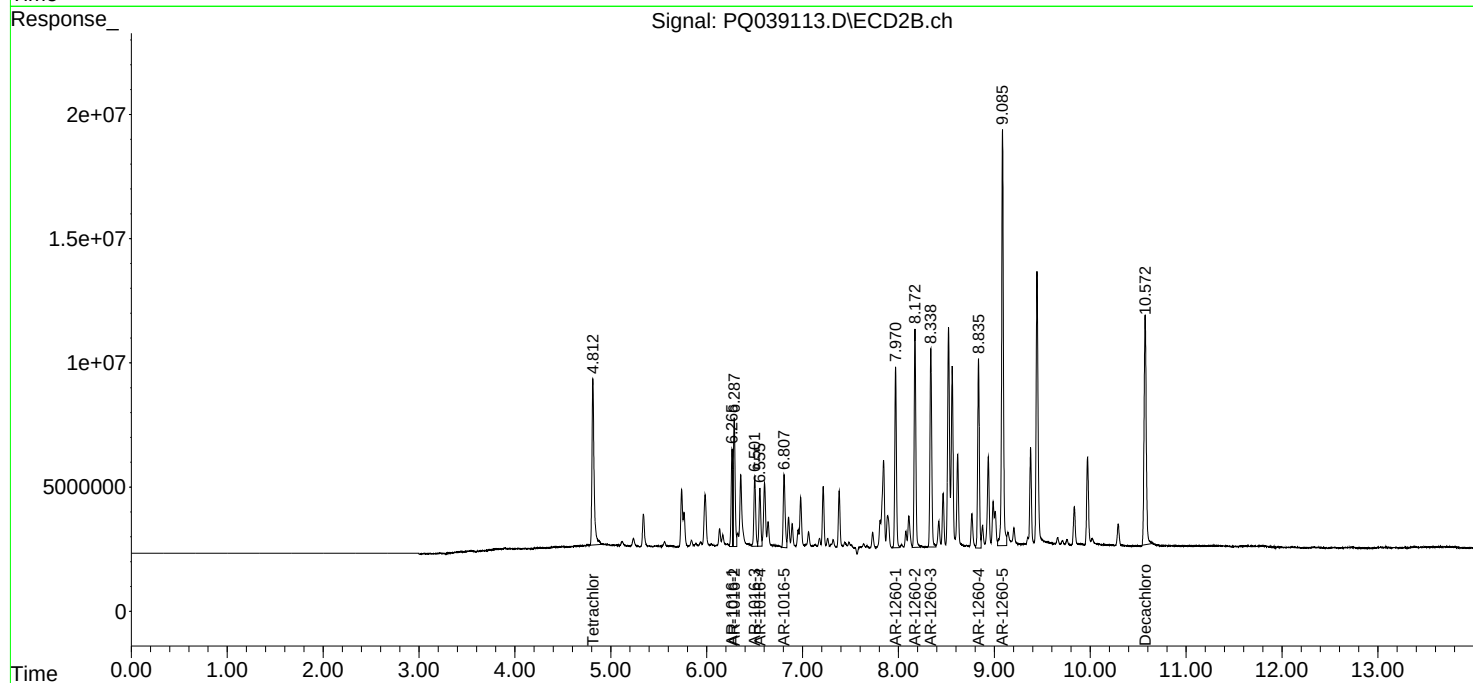
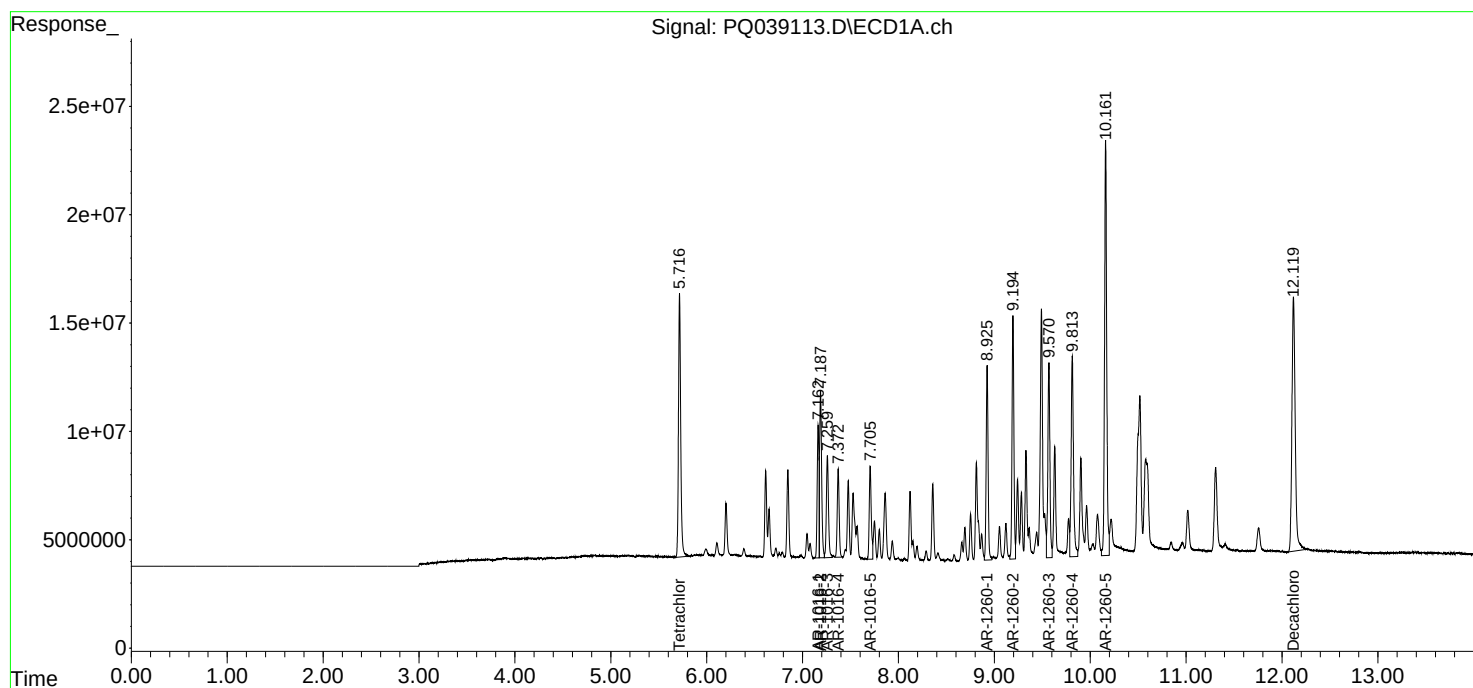
Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

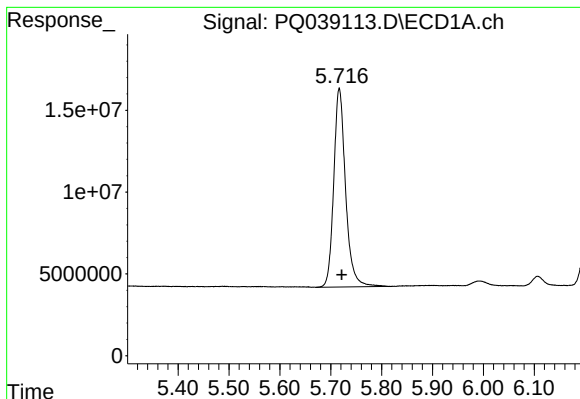
Manual Integrations
APPROVED

Sohil
4/18/2019 10:44:01 AM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 18 01:41:50 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ041219.M
Quant Title : GC EXTRACTABLES
QLast Update : Sat Apr 13 00:36:36 2019
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





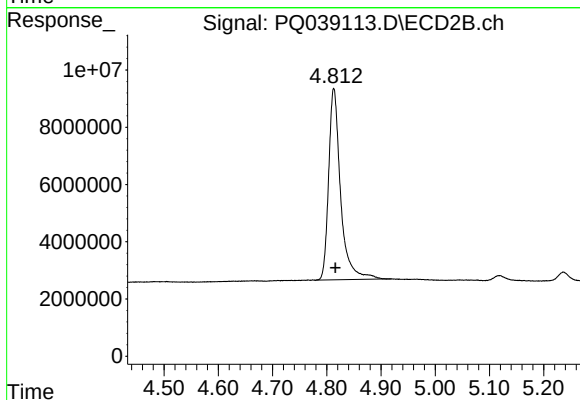
#1 Tetrachloro-m-xylene

R.T.: 5.717 min
Delta R.T.: -0.005 min
Response: 196304020
Conc: 44.29 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

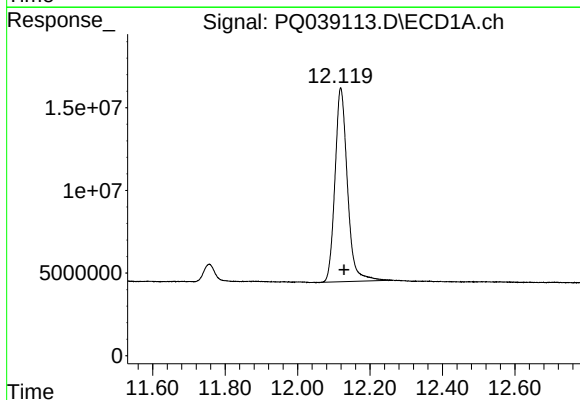
Manual Integrations
APPROVED

Sohil
4/18/2019 10:44:01 AM



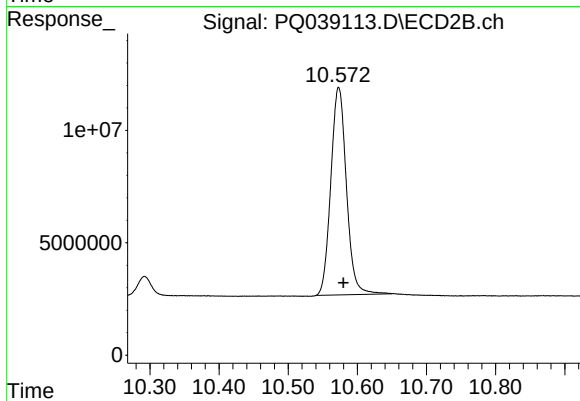
#1 Tetrachloro-m-xylene

R.T.: 4.813 min
Delta R.T.: -0.003 min
Response: 102456849
Conc: 45.95 ng/ml



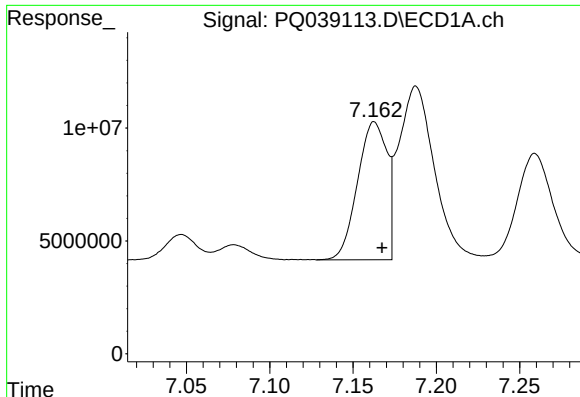
#2 Decachlorobiphenyl

R.T.: 12.119 min
Delta R.T.: -0.009 min
Response: 279565300
Conc: 40.29 ng/ml



#2 Decachlorobiphenyl

R.T.: 10.573 min
Delta R.T.: -0.007 min
Response: 144670077
Conc: 41.46 ng/ml



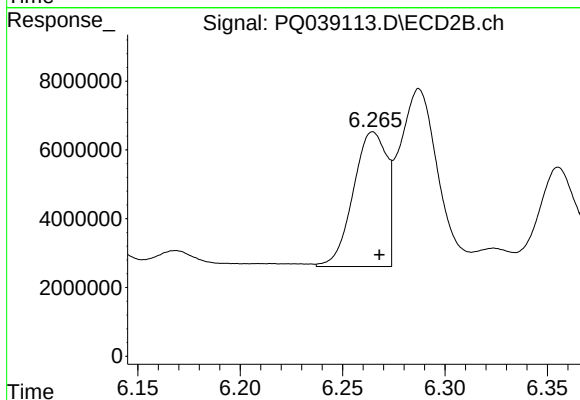
#3 AR-1016-1

R.T.: 7.162 min
Delta R.T.: -0.005 min
Response: 75447000
Conc: 415.16 ng/ml m

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

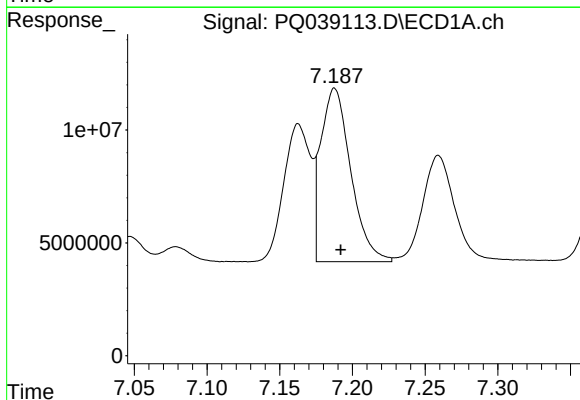
Manual Integrations
APPROVED

Sohil
4/18/2019 10:44:01 AM



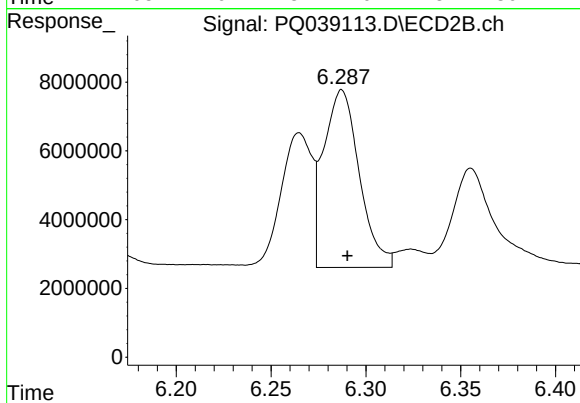
#3 AR-1016-1

R.T.: 6.265 min
Delta R.T.: -0.003 min
Response: 44472035
Conc: 437.94 ng/ml



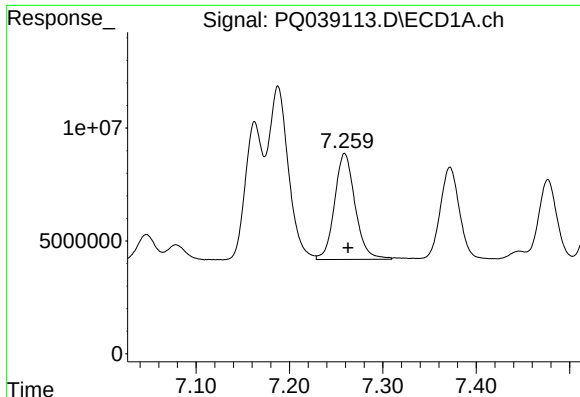
#4 AR-1016-2

R.T.: 7.187 min
Delta R.T.: -0.005 min
Response: 108886434
Conc: 401.86 ng/ml m



#4 AR-1016-2

R.T.: 6.287 min
Delta R.T.: -0.003 min
Response: 67678990
Conc: 456.94 ng/ml



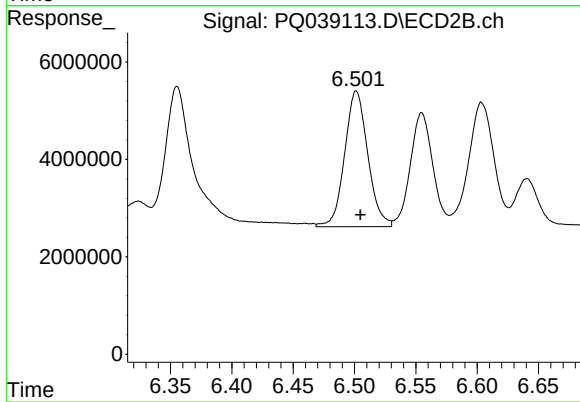
#5 AR-1016-3

R.T.: 7.259 min
Delta R.T.: -0.004 min
Response: 72056579
Conc: 432.45 ng/ml m

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

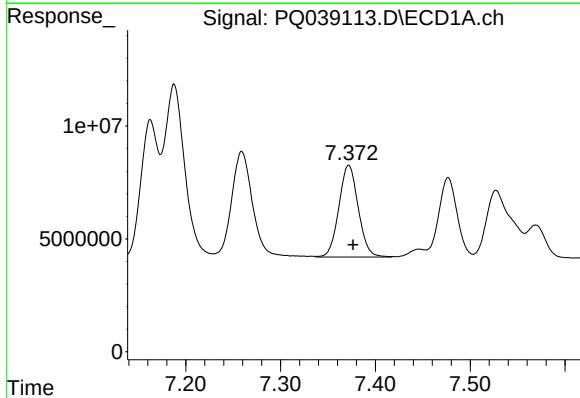
Manual Integrations
APPROVED

Sohil
4/18/2019 10:44:01 AM



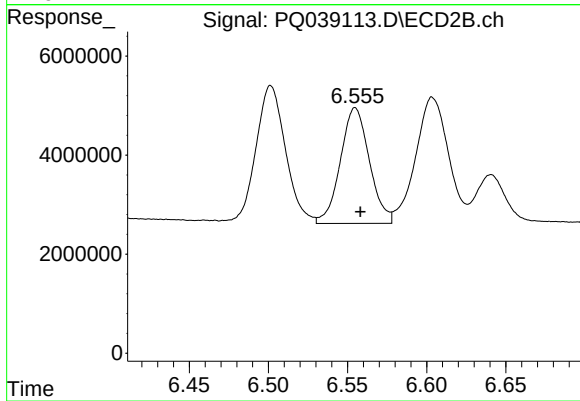
#5 AR-1016-3

R.T.: 6.502 min
Delta R.T.: -0.003 min
Response: 36619815
Conc: 490.80 ng/ml



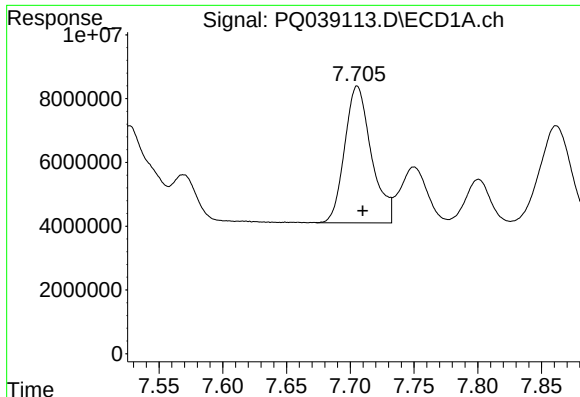
#6 AR-1016-4

R.T.: 7.372 min
Delta R.T.: -0.005 min
Response: 57745440
Conc: 416.72 ng/ml m



#6 AR-1016-4

R.T.: 6.555 min
Delta R.T.: -0.003 min
Response: 29872805
Conc: 479.13 ng/ml



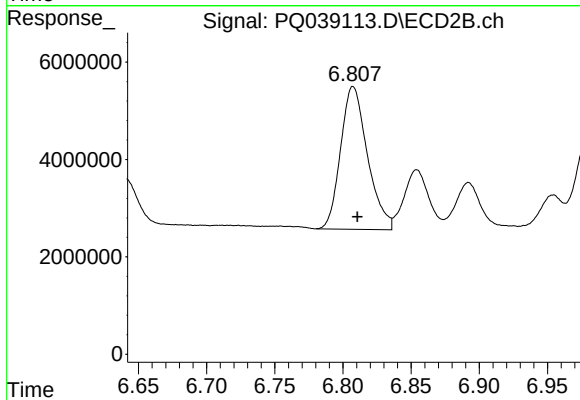
#7 AR-1016-5

R.T.: 7.705 min
Delta R.T.: -0.005 min
Response: 62675906
Conc: 441.62 ng/ml m

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

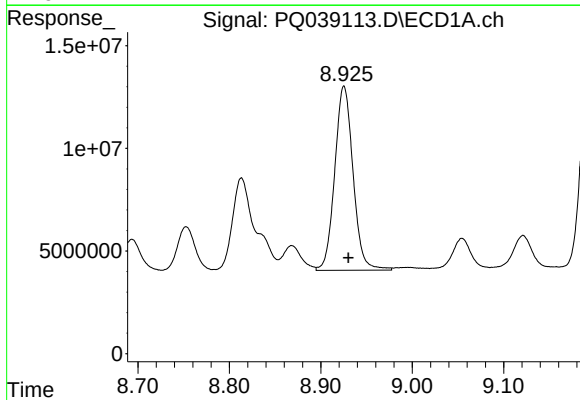
Manual Integrations
APPROVED

Sohil
4/18/2019 10:44:01 AM



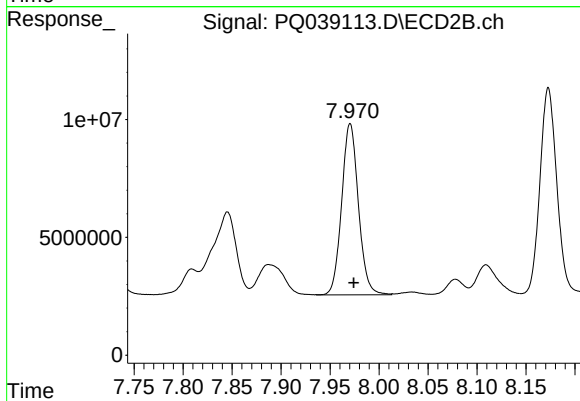
#7 AR-1016-5

R.T.: 6.808 min
Delta R.T.: -0.003 min
Response: 40215716
Conc: 453.19 ng/ml



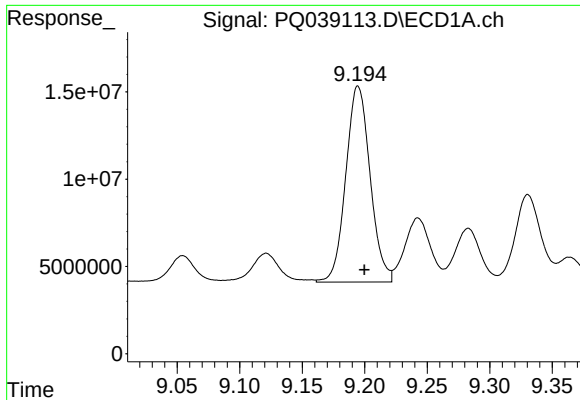
#31 AR-1260-1

R.T.: 8.925 min
Delta R.T.: -0.005 min
Response: 124866177
Conc: 446.67 ng/ml



#31 AR-1260-1

R.T.: 7.970 min
Delta R.T.: -0.004 min
Response: 86526116
Conc: 469.52 ng/ml m



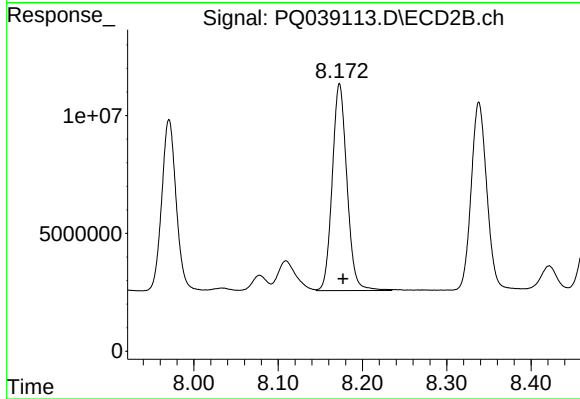
#32 AR-1260-2

R.T.: 9.195 min
Delta R.T.: -0.005 min
Response: 152036110
Conc: 454.51 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

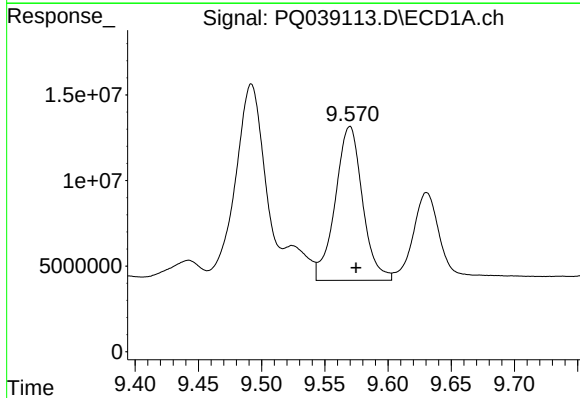
Manual Integrations
APPROVED

Sohil
4/18/2019 10:44:01 AM



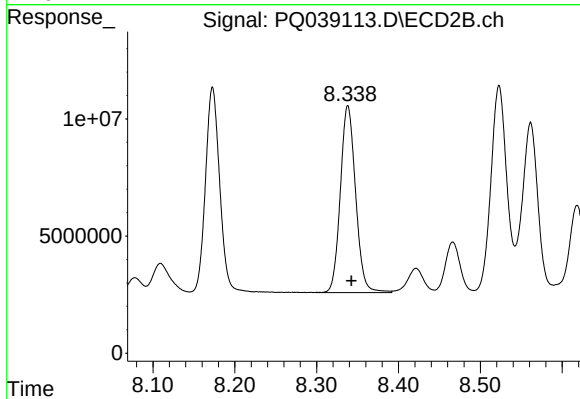
#32 AR-1260-2

R.T.: 8.172 min
Delta R.T.: -0.005 min
Response: 106476653
Conc: 482.72 ng/ml m



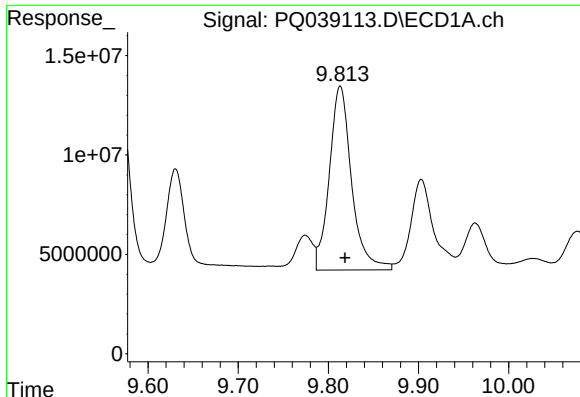
#33 AR-1260-3

R.T.: 9.570 min
Delta R.T.: -0.005 min
Response: 134817753
Conc: 489.47 ng/ml



#33 AR-1260-3

R.T.: 8.338 min
Delta R.T.: -0.005 min
Response: 103179512
Conc: 506.38 ng/ml m



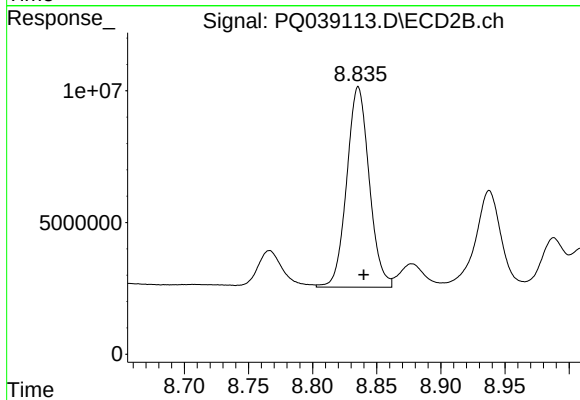
#34 AR-1260-4

R.T.: 9.813 min
Delta R.T.: -0.006 min
Response: 158721107
Conc: 485.70 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

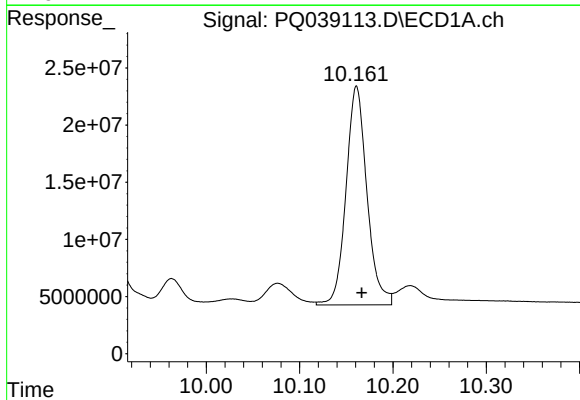
Manual Integrations
APPROVED

Sohil
4/18/2019 10:44:01 AM



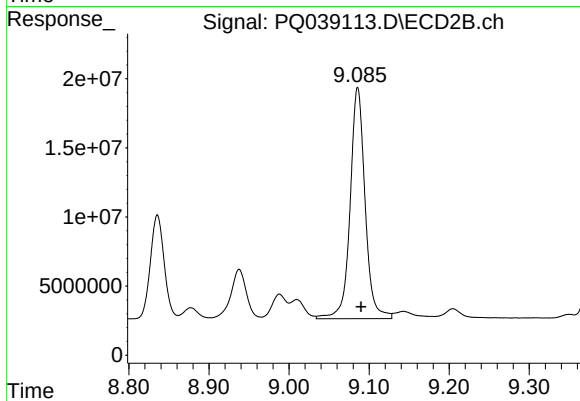
#34 AR-1260-4

R.T.: 8.835 min
Delta R.T.: -0.005 min
Response: 92970108
Conc: 509.36 ng/ml m



#35 AR-1260-5

R.T.: 10.161 min
Delta R.T.: -0.006 min
Response: 298035614
Conc: 448.11 ng/ml



#35 AR-1260-5

R.T.: 9.085 min
Delta R.T.: -0.005 min
Response: 217651301
Conc: 487.14 ng/ml m