

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ112018\
 Data File : PQ034711.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 20 Nov 2018 18:20
 Operator : SM\SJ
 Sample : AR1660CCC500
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :
 AR1660CCC500

Manual Integrations
 APPROVED

Sohil
 11/21/2018 8:45:51 AM

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 21 00:05:42 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ110618.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Nov 09 08:12:53 2018
 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...	4.532	3.819	164.1E6	102.8E6	55.968	53.884m
2) SA Decachlor...	10.316	8.839	126.4E6	87404271	49.260m	44.478m
Target Compounds						
3) L1 AR-1016-1	5.704	4.905	49145879	34551482	518.516m	489.143m
4) L1 AR-1016-2	5.727	4.924	70660677	47505474	500.584m	471.235m
5) L1 AR-1016-3	5.790	5.102	43275388	25066464	509.284	488.111m
6) L1 AR-1016-4	5.889	5.141	35914290	19642335	529.015m	477.282m
7) L1 AR-1016-5	6.182	5.355	34253776	25530002	485.593m	478.692m
31) L7 AR-1260-1	7.306	6.384	66956729	52069576	485.619	452.427
32) L7 AR-1260-2	7.561	6.571	78638459	64450512	456.893m	453.932
33) L7 AR-1260-3	7.921	6.725	50070111	59619207	491.554	452.527m
34) L7 AR-1260-4	8.151	7.194	62831785	41158578	483.638	453.590
35) L7 AR-1260-5	8.478	7.436	117.6E6	104.6E6	471.706m	450.041

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ112018\
Data File : PQ034711.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 20 Nov 2018 18:20
Operator : SM\SJ
Sample : AR1660CCC500
Misc :
ALS Vial : 3 Sample Multiplier: 1

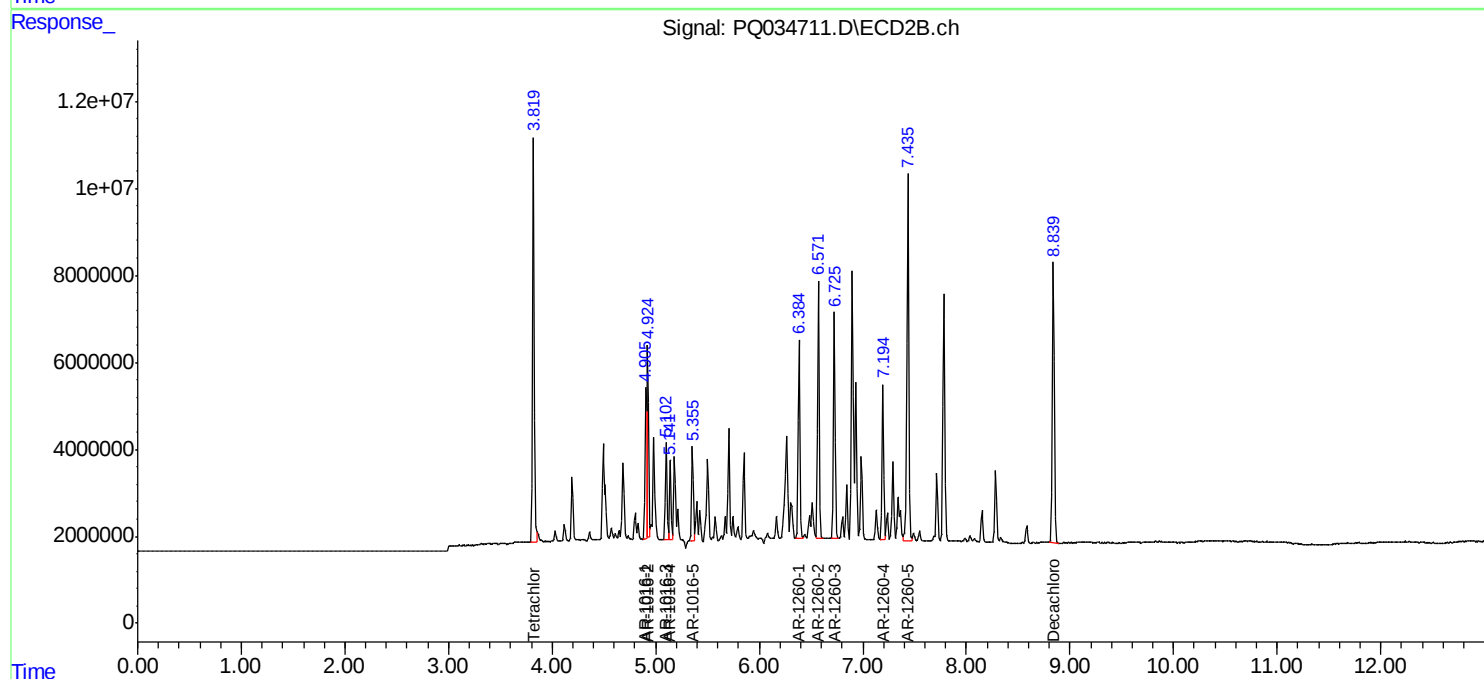
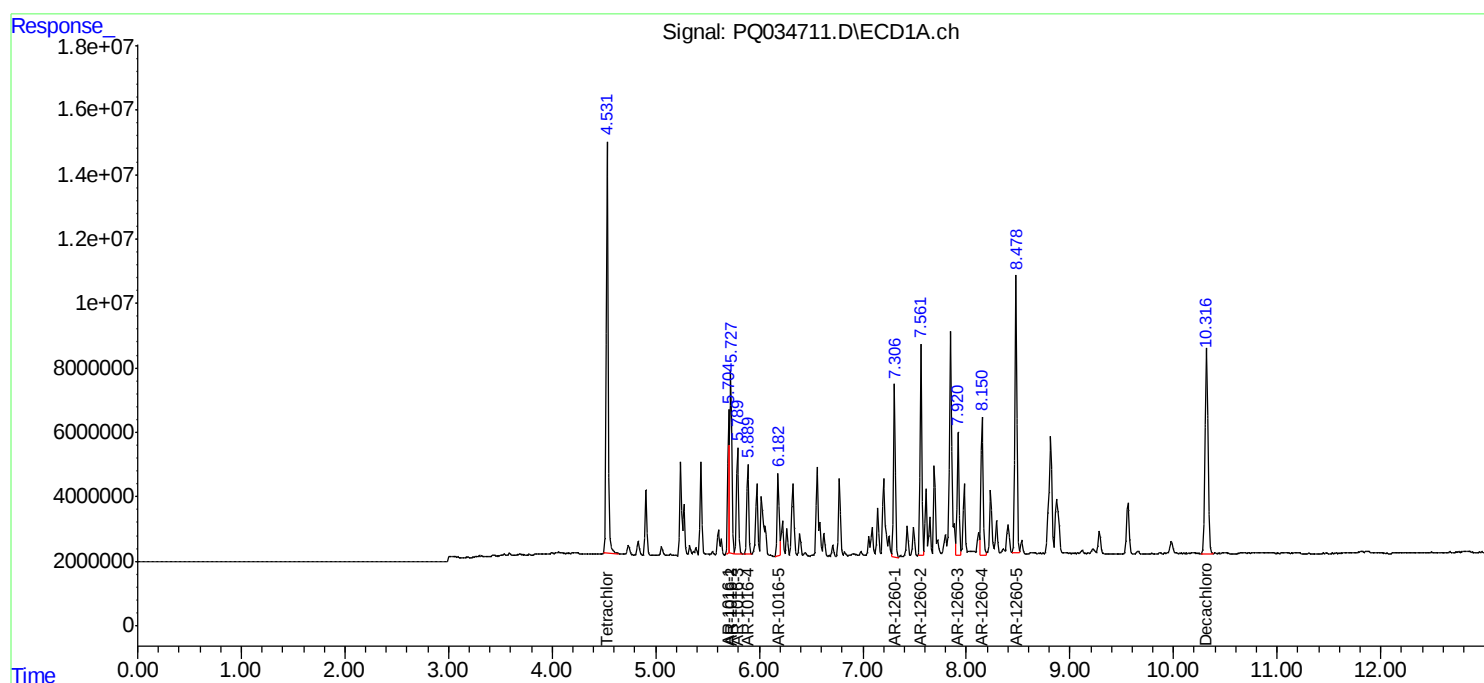
Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

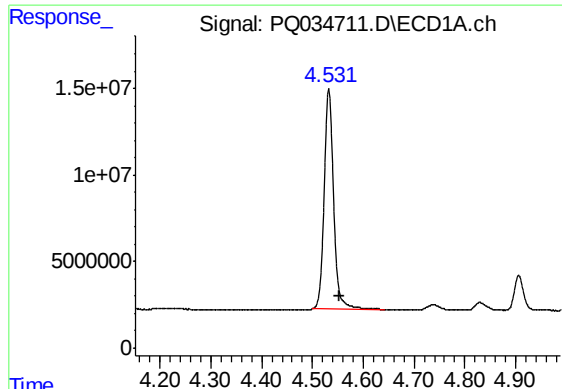
Manual Integrations
APPROVED

Sohil
11/21/2018 8:45:51 AM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 21 00:05:42 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ110618.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Nov 09 08:12:53 2018
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





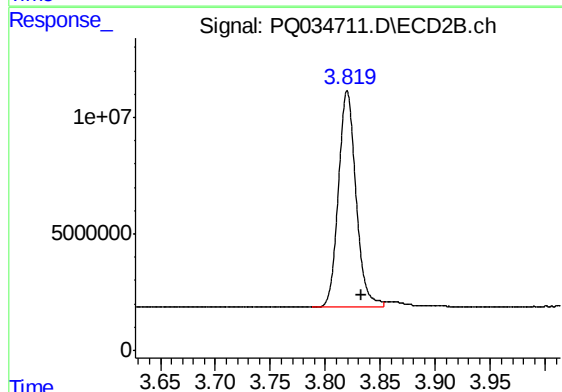
#1 Tetrachloro-m-xylene

R.T.: 4.532 min
Delta R.T.: -0.022 min
Response: 164060220
Conc: 55.97 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

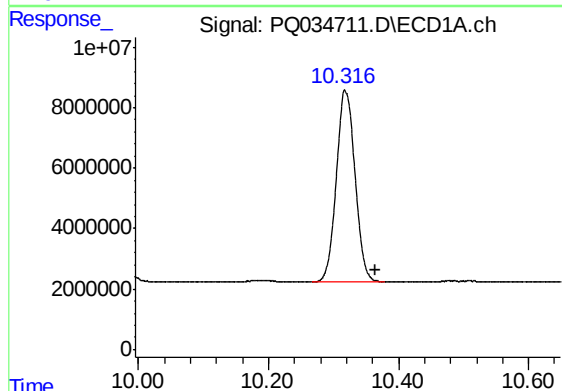
Manual Integrations
APPROVED

Sohil
11/21/2018 8:45:51 AM



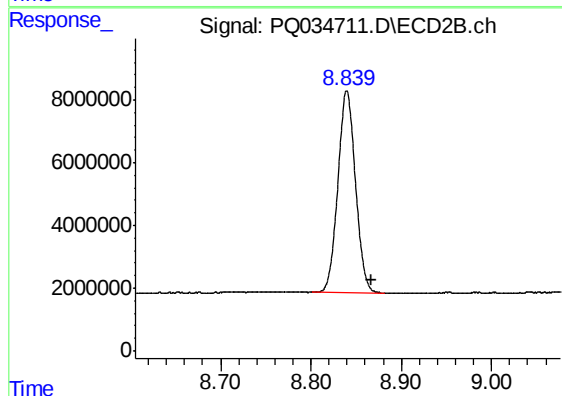
#1 Tetrachloro-m-xylene

R.T.: 3.819 min
Delta R.T.: -0.013 min
Response: 102847269
Conc: 53.88 ng/ml m



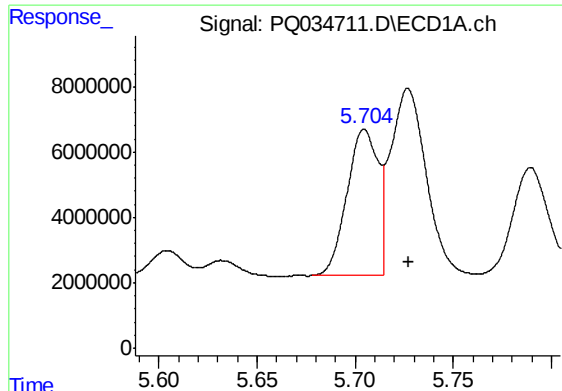
#2 Decachlorobiphenyl

R.T.: 10.316 min
Delta R.T.: -0.049 min
Response: 126449262
Conc: 49.26 ng/ml m



#2 Decachlorobiphenyl

R.T.: 8.839 min
Delta R.T.: -0.028 min
Response: 87404271
Conc: 44.48 ng/ml m



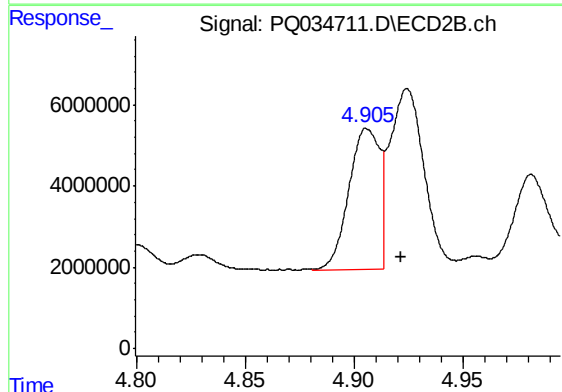
#3 AR-1016-1

R.T.: 5.704 min
Delta R.T.: -0.023 min
Response: 49145879
Conc: 518.52 ng/ml m

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

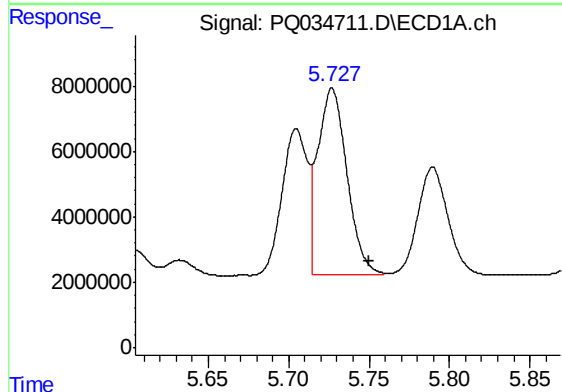
Manual Integrations
APPROVED

Sohil
11/21/2018 8:45:51 AM



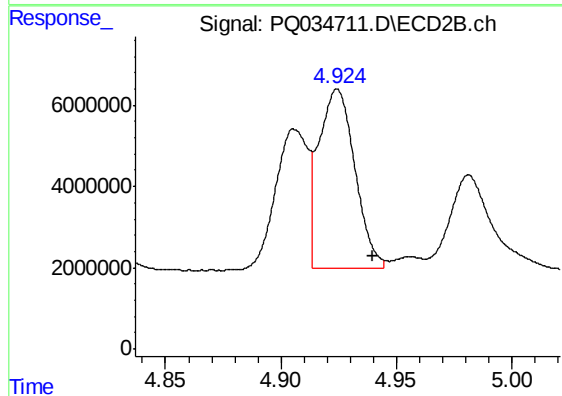
#3 AR-1016-1

R.T.: 4.905 min
Delta R.T.: -0.016 min
Response: 34551482
Conc: 489.14 ng/ml m



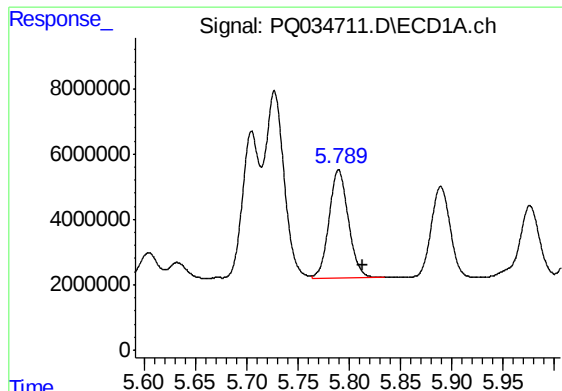
#4 AR-1016-2

R.T.: 5.727 min
Delta R.T.: -0.024 min
Response: 70660677
Conc: 500.58 ng/ml m



#4 AR-1016-2

R.T.: 4.924 min
Delta R.T.: -0.016 min
Response: 47505474
Conc: 471.23 ng/ml m



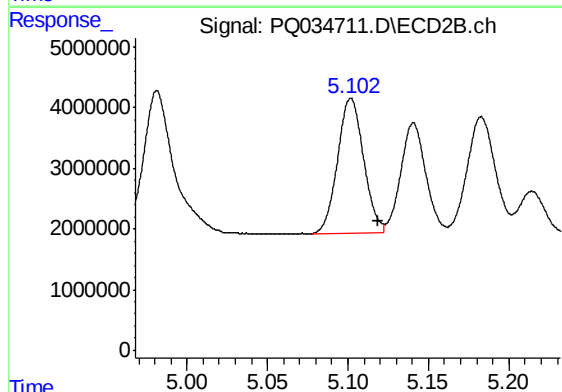
#5 AR-1016-3

R.T.: 5.790 min
Delta R.T.: -0.023 min
Response: 43275388
Conc: 509.28 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

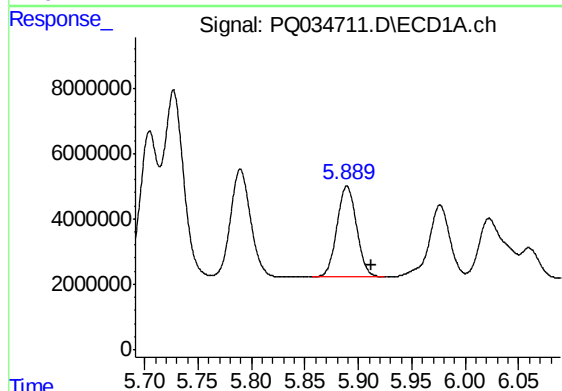
Manual Integrations
APPROVED

Sohil
11/21/2018 8:45:51 AM



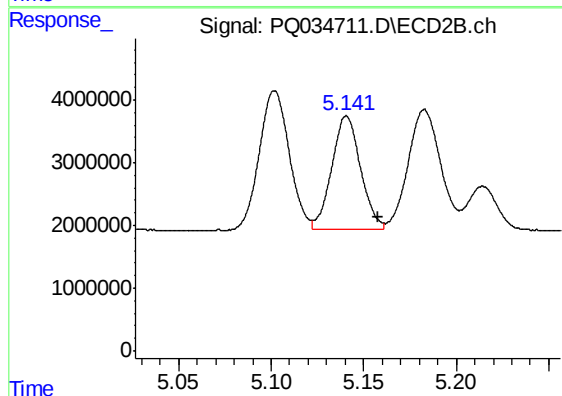
#5 AR-1016-3

R.T.: 5.102 min
Delta R.T.: -0.016 min
Response: 25066464
Conc: 488.11 ng/ml m



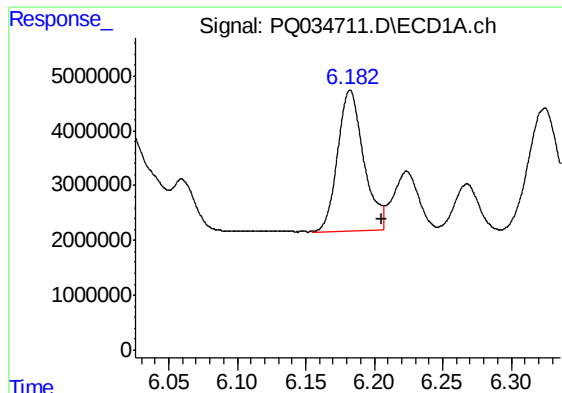
#6 AR-1016-4

R.T.: 5.889 min
Delta R.T.: -0.023 min
Response: 35914290
Conc: 529.01 ng/ml m



#6 AR-1016-4

R.T.: 5.141 min
Delta R.T.: -0.017 min
Response: 19642335
Conc: 477.28 ng/ml m



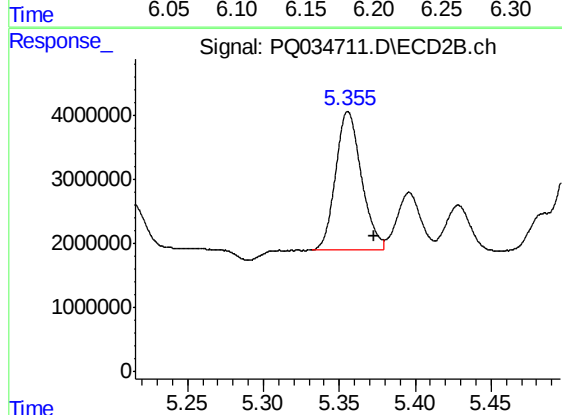
#7 AR-1016-5

R.T.: 6.182 min
Delta R.T.: -0.024 min
Response: 34253776
Conc: 485.59 ng/ml m

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

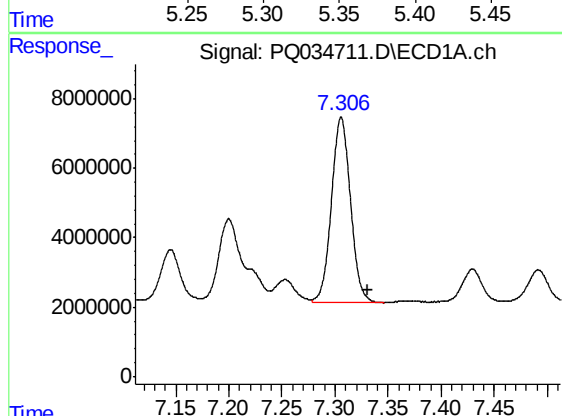
Manual Integrations
APPROVED

Sohil
11/21/2018 8:45:51 AM



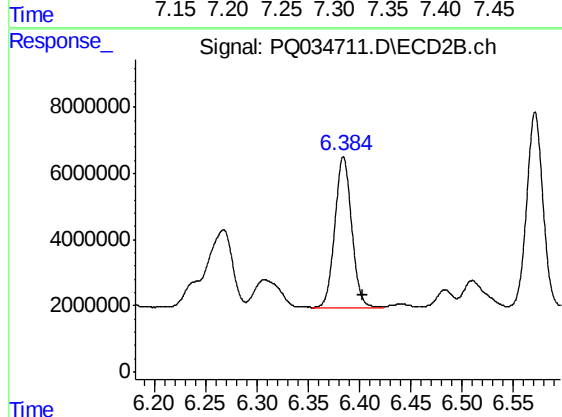
#7 AR-1016-5

R.T.: 5.355 min
Delta R.T.: -0.018 min
Response: 25530002
Conc: 478.69 ng/ml m



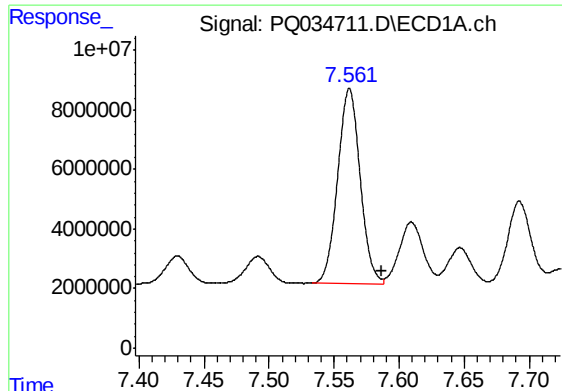
#31 AR-1260-1

R.T.: 7.306 min
Delta R.T.: -0.025 min
Response: 66956729
Conc: 485.62 ng/ml



#31 AR-1260-1

R.T.: 6.384 min
Delta R.T.: -0.018 min
Response: 52069576
Conc: 452.43 ng/ml



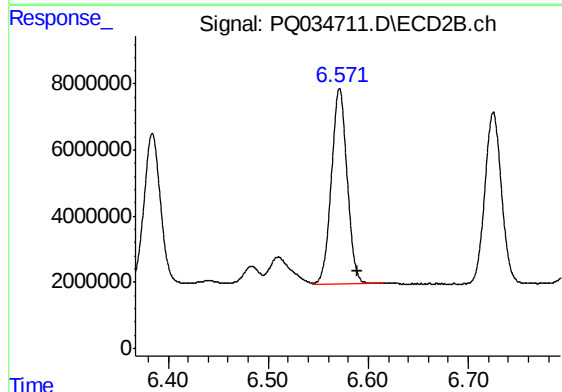
#32 AR-1260-2

R.T.: 7.561 min
Delta R.T.: -0.026 min
Response: 78638459
Conc: 456.89 ng/ml m

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

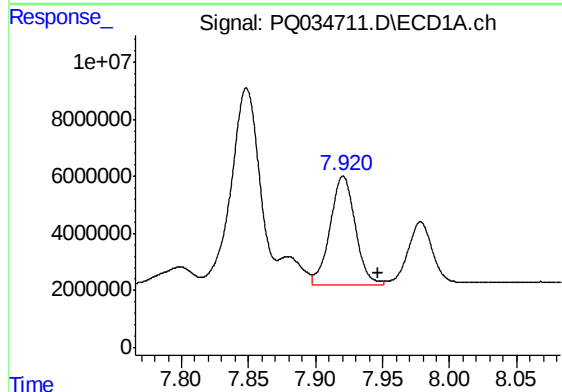
Manual Integrations
APPROVED

Sohil
11/21/2018 8:45:51 AM



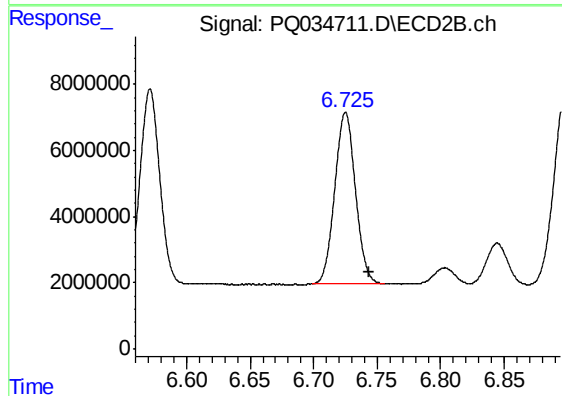
#32 AR-1260-2

R.T.: 6.571 min
Delta R.T.: -0.018 min
Response: 64450512
Conc: 453.93 ng/ml



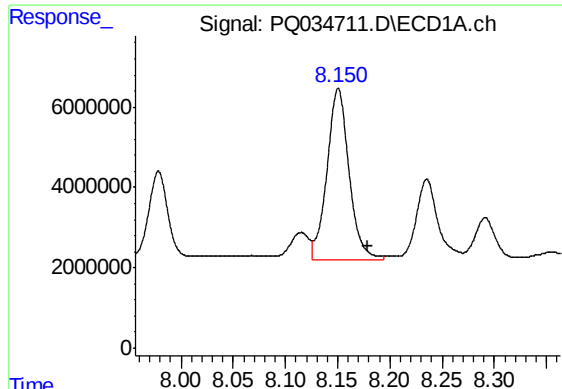
#33 AR-1260-3

R.T.: 7.921 min
Delta R.T.: -0.026 min
Response: 50070111
Conc: 491.55 ng/ml



#33 AR-1260-3

R.T.: 6.725 min
Delta R.T.: -0.019 min
Response: 59619207
Conc: 452.53 ng/ml m



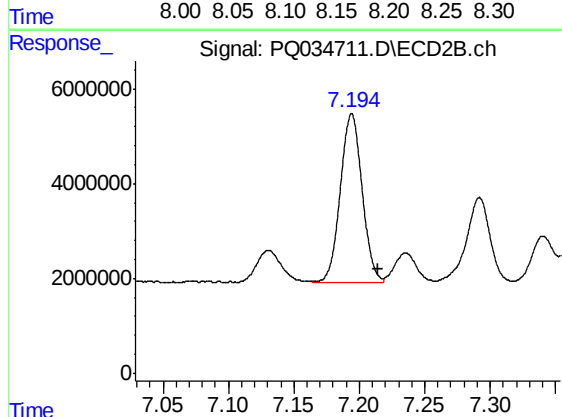
#34 AR-1260-4

R.T.: 8.151 min
Delta R.T.: -0.028 min
Response: 62831785
Conc: 483.64 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

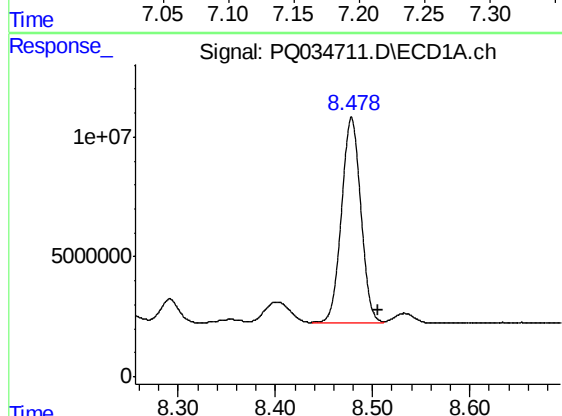
Manual Integrations
APPROVED

Sohil
11/21/2018 8:45:51 AM



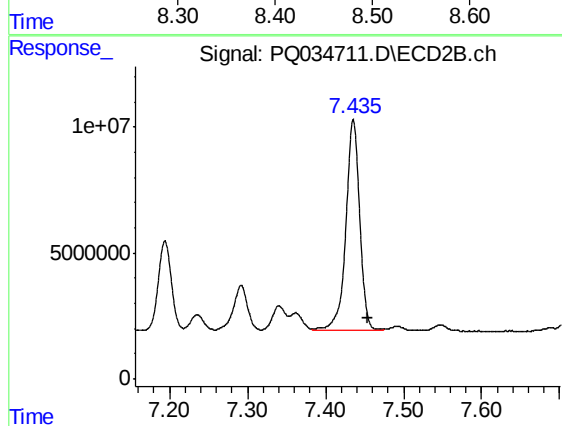
#34 AR-1260-4

R.T.: 7.194 min
Delta R.T.: -0.020 min
Response: 41158578
Conc: 453.59 ng/ml



#35 AR-1260-5

R.T.: 8.478 min
Delta R.T.: -0.028 min
Response: 117641046
Conc: 471.71 ng/ml m



#35 AR-1260-5

R.T.: 7.436 min
Delta R.T.: -0.019 min
Response: 104589358
Conc: 450.04 ng/ml