

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ112018\
 Data File : PQ034681.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 20 Nov 2018 08:51
 Operator : SM\SJ
 Sample : AR1660CCC500
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :
 AR1660CCC500

Manual Integrations
 APPROVED

Sohil
 11/21/2018 8:45:08 AM

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 20 09:55:41 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...	4.539	3.822	169.6E6	107.3E6	57.859	56.204
2)	SA Decachlor...	10.331	8.845	134.4E6	95466032	52.365	48.580m
Target Compounds							
3)	L1 AR-1016-1	5.711	4.908	51014867	31725383	538.234m	449.134m
4)	L1 AR-1016-2	5.735	4.927	76184990	43840602	539.720	434.881
5)	L1 AR-1016-3	5.797	5.105	45563397	20973666	536.210	408.413
6)	L1 AR-1016-4	5.896	5.143	36628774	18042693	539.539m	438.413
7)	L1 AR-1016-5	6.189	5.358	35474644	27418955	502.900m	514.111m
31)	L7 AR-1260-1	7.314	6.387	71696121	56807486	519.993	493.594
32)	L7 AR-1260-2	7.570	6.574	85535773	69723682	496.966	491.071
33)	L7 AR-1260-3	7.928	6.728	52827371	57892023	518.623	439.417
34)	L7 AR-1260-4	8.158	7.198	67019047	44959264	515.869	495.475
35)	L7 AR-1260-5	8.487	7.439	127.6E6	113.1E6	511.564	486.565

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ112018\
Data File : PQ034681.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 20 Nov 2018 08:51
Operator : SM\SJ
Sample : AR1660CCC500
Misc :
ALS Vial : 3 Sample Multiplier: 1

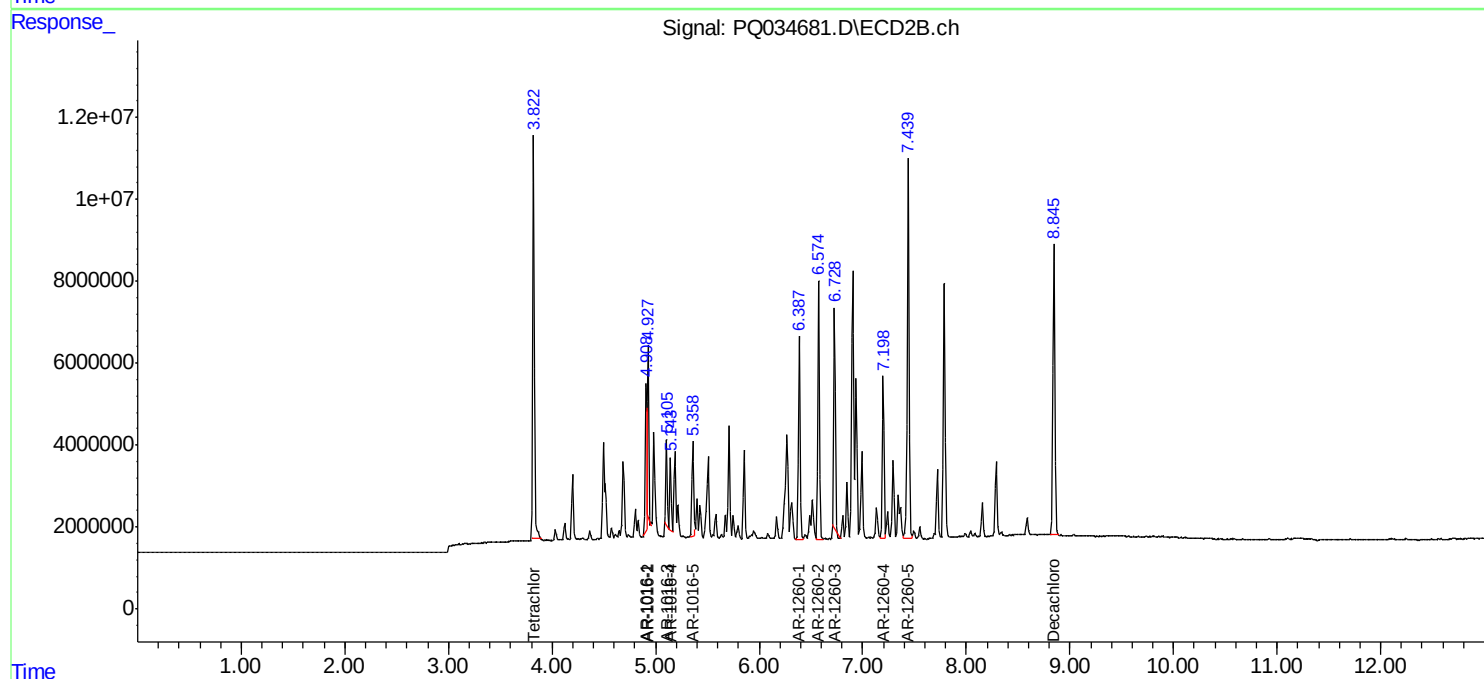
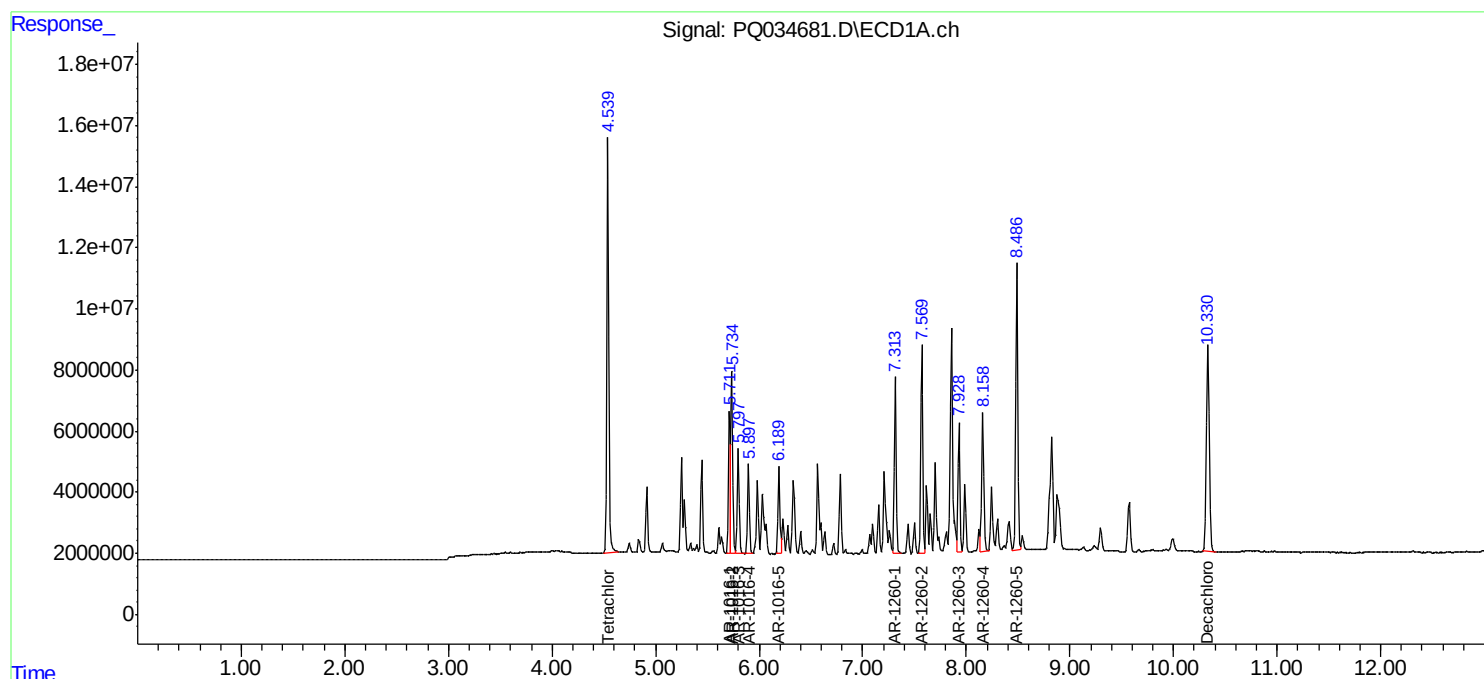
Instrument :
ECD_Q
ClientSampled :
AR1660CCC500

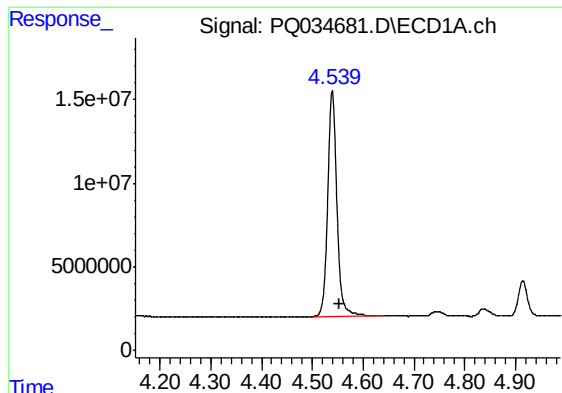
Manual Integrations
APPROVED

Sohil
11/21/2018 8:45:08 AM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 20 09:55:41 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





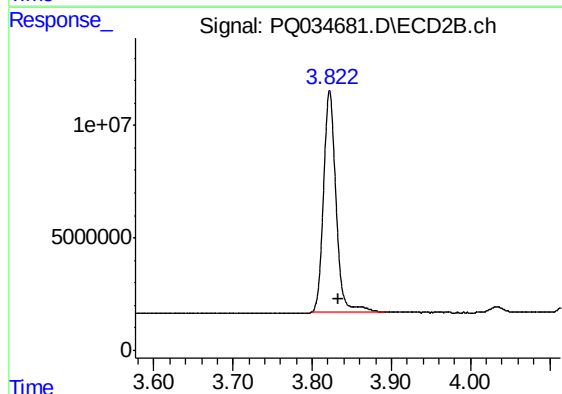
#1 Tetrachloro-m-xylene

R.T.: 4.539 min
Delta R.T.: -0.015 min
Response: 169603942
Conc: 57.86 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

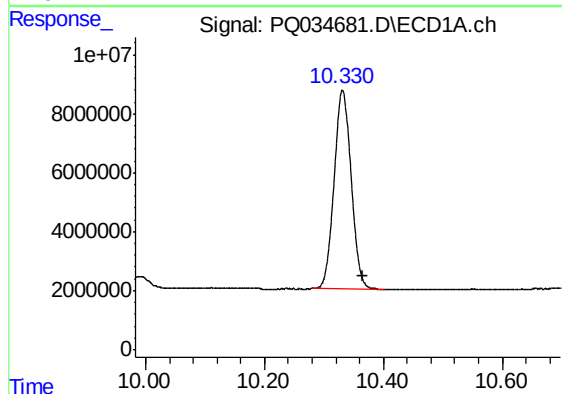
Manual Integrations
APPROVED

Sohil
11/21/2018 8:45:08 AM



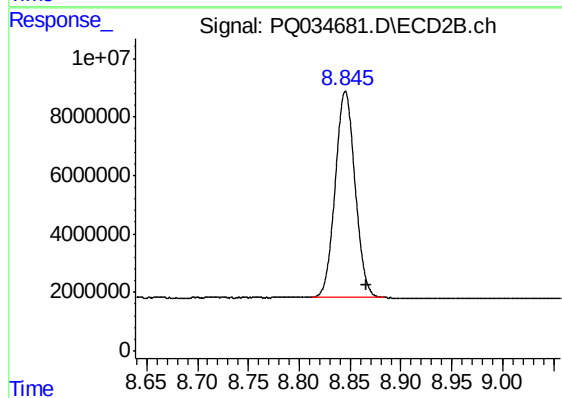
#1 Tetrachloro-m-xylene

R.T.: 3.822 min
Delta R.T.: -0.010 min
Response: 107275080
Conc: 56.20 ng/ml



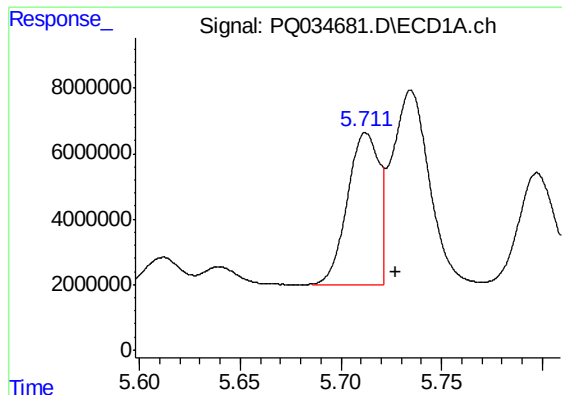
#2 Decachlorobiphenyl

R.T.: 10.331 min
Delta R.T.: -0.034 min
Response: 134419159
Conc: 52.36 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.845 min
Delta R.T.: -0.021 min
Response: 95466032
Conc: 48.58 ng/ml m



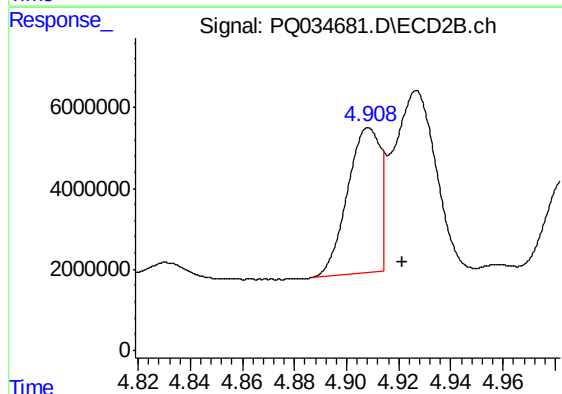
#3 AR-1016-1

R.T.: 5.711 min
Delta R.T.: -0.016 min
Response: 51014867
Conc: 538.23 ng/ml m

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

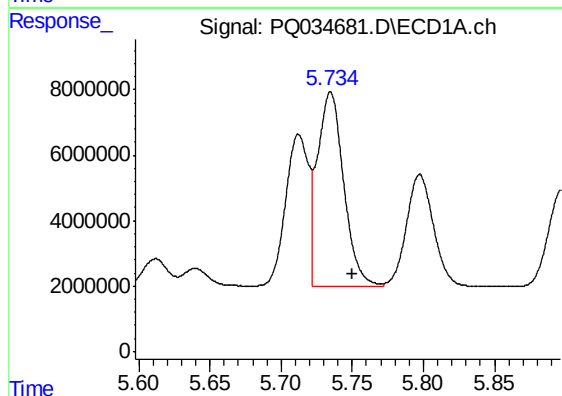
Manual Integrations
APPROVED

Sohil
11/21/2018 8:45:08 AM



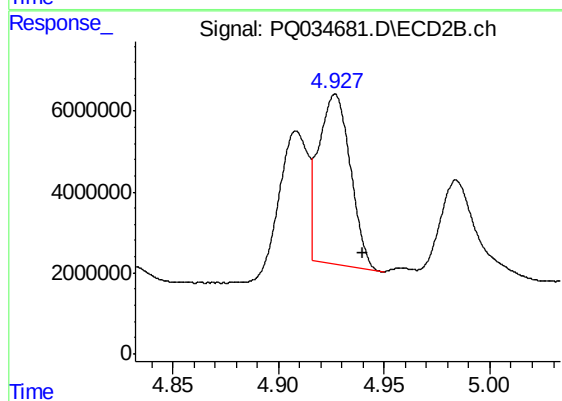
#3 AR-1016-1

R.T.: 4.908 min
Delta R.T.: -0.013 min
Response: 31725383
Conc: 449.13 ng/ml m



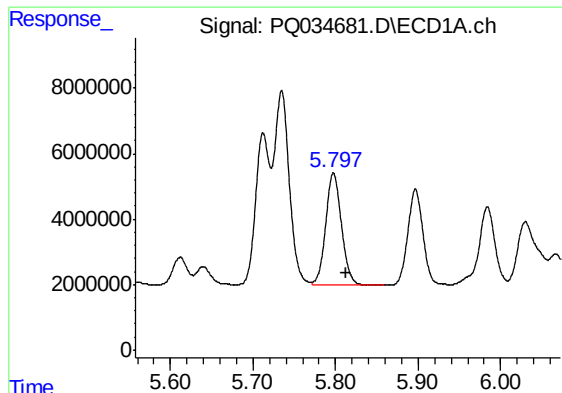
#4 AR-1016-2

R.T.: 5.735 min
Delta R.T.: -0.015 min
Response: 76184990
Conc: 539.72 ng/ml



#4 AR-1016-2

R.T.: 4.927 min
Delta R.T.: -0.013 min
Response: 43840602
Conc: 434.88 ng/ml



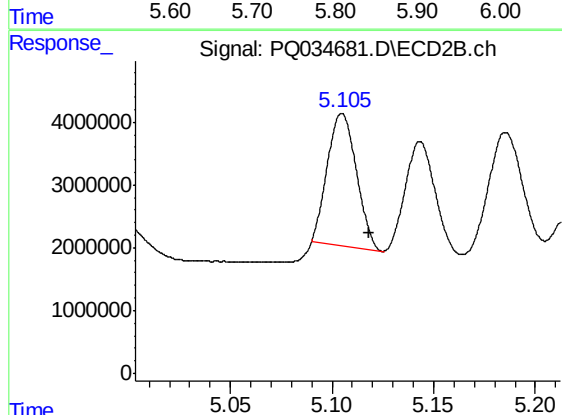
#5 AR-1016-3

R.T.: 5.797 min
Delta R.T.: -0.016 min
Response: 45563397
Conc: 536.21 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

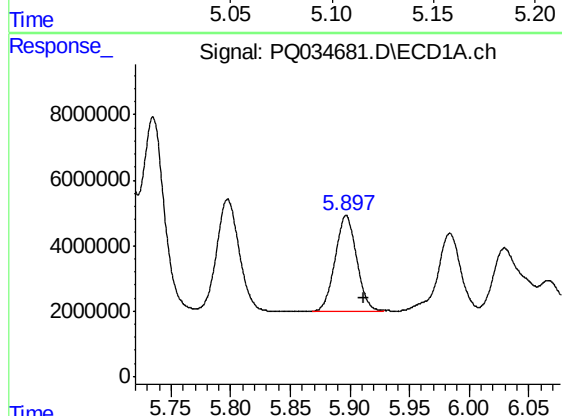
Manual Integrations
APPROVED

Sohil
11/21/2018 8:45:08 AM



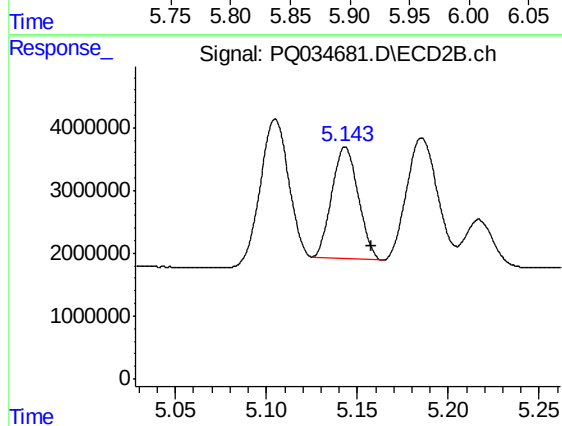
#5 AR-1016-3

R.T.: 5.105 min
Delta R.T.: -0.013 min
Response: 20973666
Conc: 408.41 ng/ml



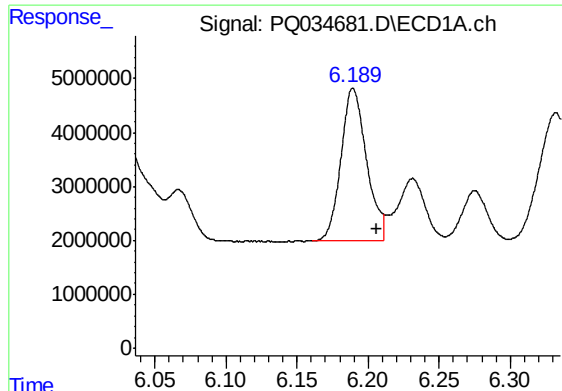
#6 AR-1016-4

R.T.: 5.896 min
Delta R.T.: -0.016 min
Response: 36628774
Conc: 539.54 ng/ml m



#6 AR-1016-4

R.T.: 5.143 min
Delta R.T.: -0.014 min
Response: 18042693
Conc: 438.41 ng/ml



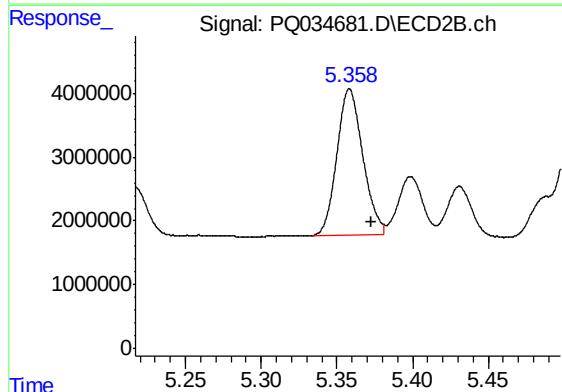
#7 AR-1016-5

R.T.: 6.189 min
Delta R.T.: -0.018 min
Response: 35474644
Conc: 502.90 ng/ml m

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

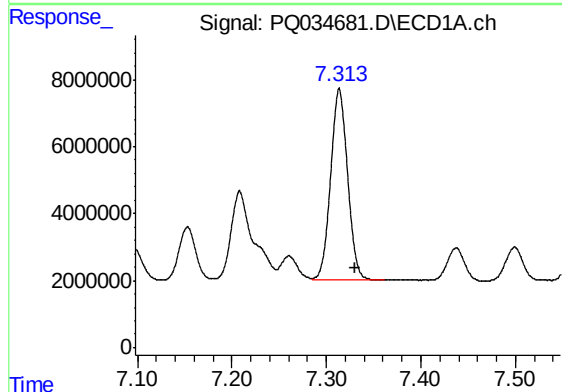
Manual Integrations
APPROVED

Sohil
11/21/2018 8:45:08 AM



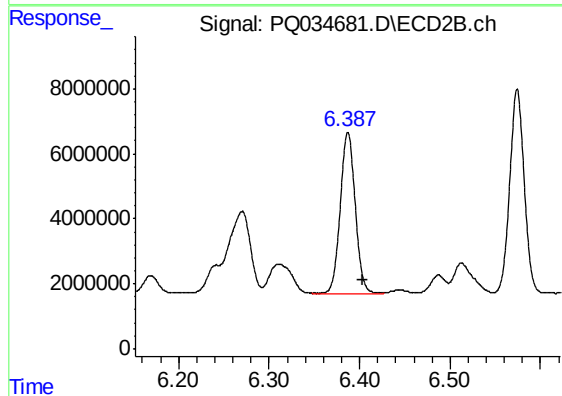
#7 AR-1016-5

R.T.: 5.358 min
Delta R.T.: -0.015 min
Response: 27418955
Conc: 514.11 ng/ml m



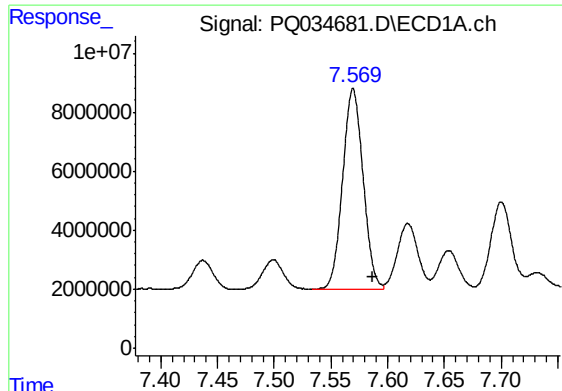
#31 AR-1260-1

R.T.: 7.314 min
Delta R.T.: -0.017 min
Response: 71696121
Conc: 519.99 ng/ml



#31 AR-1260-1

R.T.: 6.387 min
Delta R.T.: -0.016 min
Response: 56807486
Conc: 493.59 ng/ml



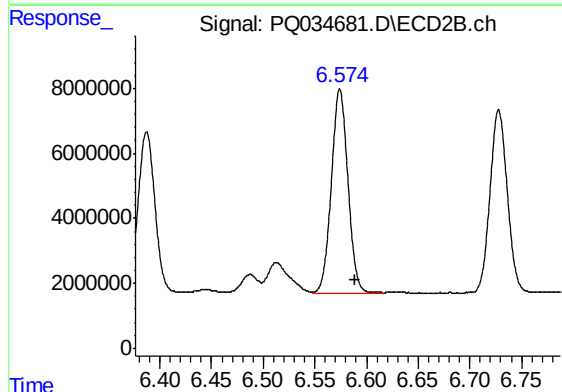
#32 AR-1260-2

R.T.: 7.570 min
Delta R.T.: -0.018 min
Response: 85535773
Conc: 496.97 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

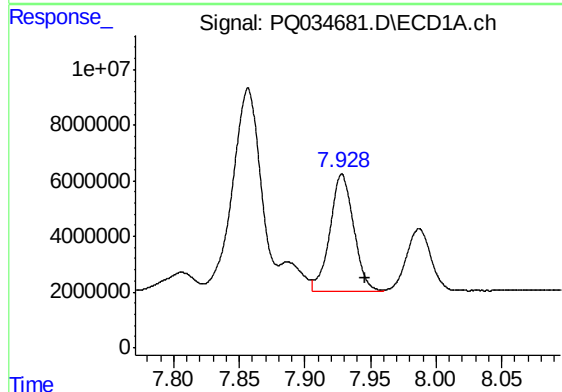
Manual Integrations
APPROVED

Sohil
11/21/2018 8:45:08 AM



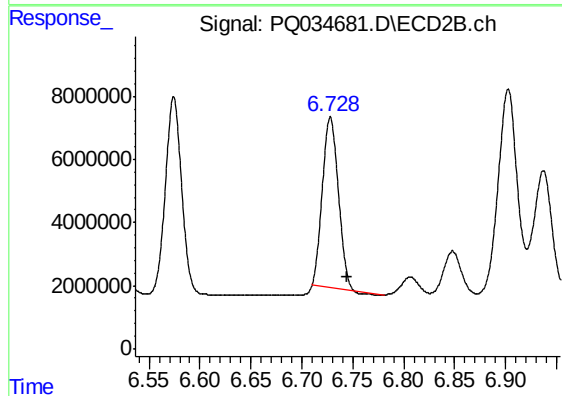
#32 AR-1260-2

R.T.: 6.574 min
Delta R.T.: -0.015 min
Response: 69723682
Conc: 491.07 ng/ml



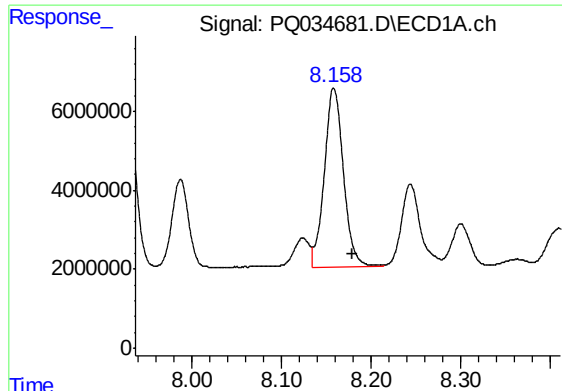
#33 AR-1260-3

R.T.: 7.928 min
Delta R.T.: -0.018 min
Response: 52827371
Conc: 518.62 ng/ml



#33 AR-1260-3

R.T.: 6.728 min
Delta R.T.: -0.016 min
Response: 57892023
Conc: 439.42 ng/ml



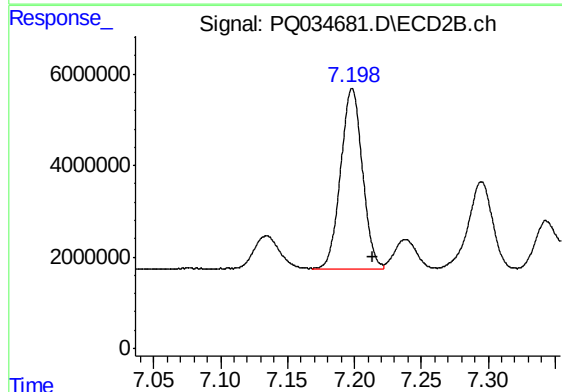
#34 AR-1260-4

R.T.: 8.158 min
Delta R.T.: -0.020 min
Response: 67019047
Conc: 515.87 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

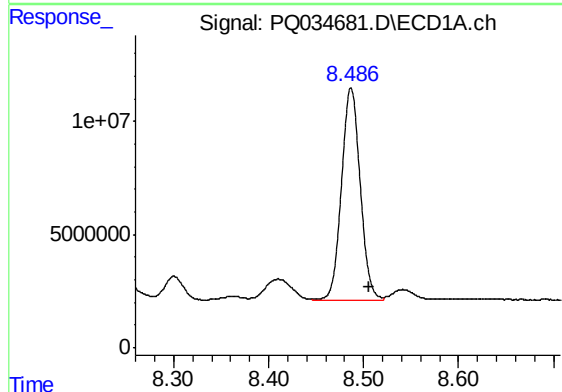
Manual Integrations
APPROVED

Sohil
11/21/2018 8:45:08 AM



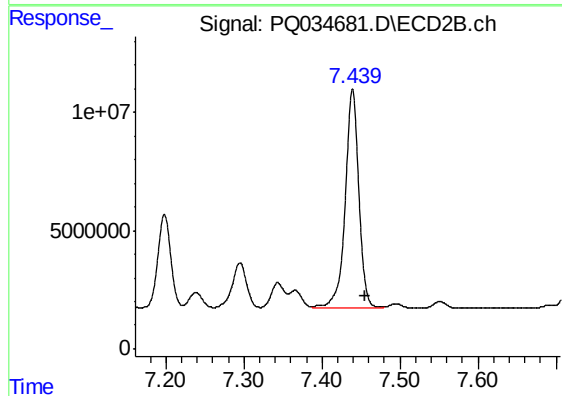
#34 AR-1260-4

R.T.: 7.198 min
Delta R.T.: -0.016 min
Response: 44959264
Conc: 495.48 ng/ml



#35 AR-1260-5

R.T.: 8.487 min
Delta R.T.: -0.019 min
Response: 127581426
Conc: 511.56 ng/ml



#35 AR-1260-5

R.T.: 7.439 min
Delta R.T.: -0.015 min
Response: 113077438
Conc: 486.56 ng/ml