

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ110818\
 Data File : PQ034278.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 08 Nov 2018 19:24
 Operator : SM\SJ
 Sample : AR1660CCC500
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :
 AR1660CCC500

Manual Integrations
 APPROVED

Sohil

11/13/2018 4:06:14 PM

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 09 23:53:12 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...	4.553	3.832	191.4E6	130.5E6	65.291	68.377
2)	SA Decachlor...	10.358	8.864	137.5E6	104.0E6	53.564	52.933
Target Compounds							
3)	L1 AR-1016-1	5.727	4.920	56840262	42238909	599.695	597.974m
4)	L1 AR-1016-2	5.749	4.939	82649446	60404784	585.517	599.191m
5)	L1 AR-1016-3	5.811	5.116	48351827	30777380	569.026	599.318m
6)	L1 AR-1016-4	5.911	5.155	39709493	23231196	584.918m	564.487m
7)	L1 AR-1016-5	6.205	5.371	36570379	31914130	518.434	598.396m
31)	L7 AR-1260-1	7.329	6.400	66859007	62615523	484.911	544.059
32)	L7 AR-1260-2	7.585	6.587	80941787	76364231	470.275	537.842
33)	L7 AR-1260-3	7.944	6.742	51860141	70969862	509.127	538.682
34)	L7 AR-1260-4	8.174	7.213	67356861	48034350	518.469	529.364
35)	L7 AR-1260-5	8.503	7.453	119.4E6	124.0E6	478.782	533.662

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ110818\
Data File : PQ034278.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 08 Nov 2018 19:24
Operator : SM\SJ
Sample : AR1660CCC500
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

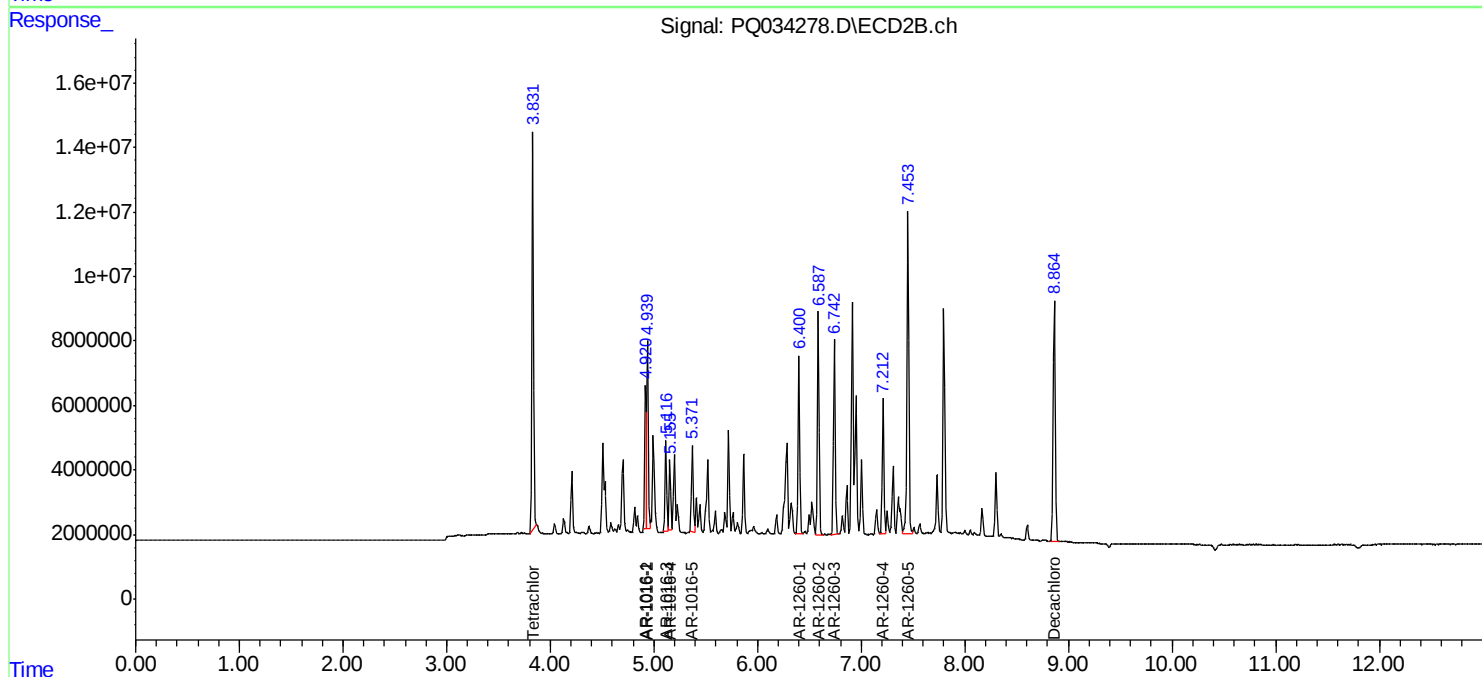
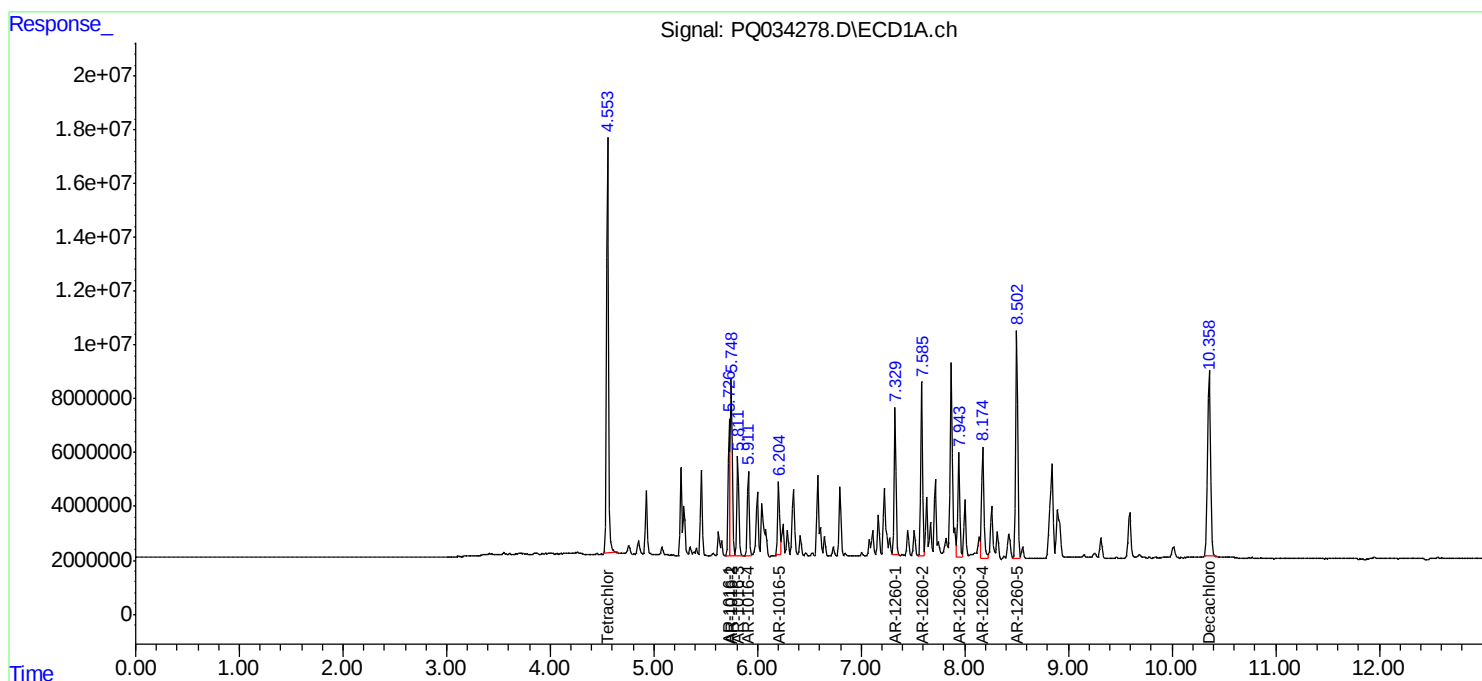
Manual Integrations
APPROVED

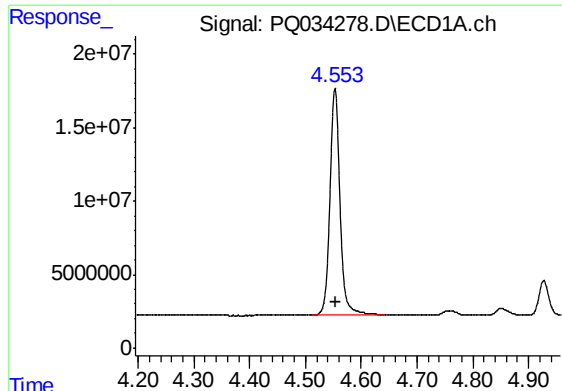
Sohil

11/13/2018 4:06:14 PM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 09 23:53:12 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

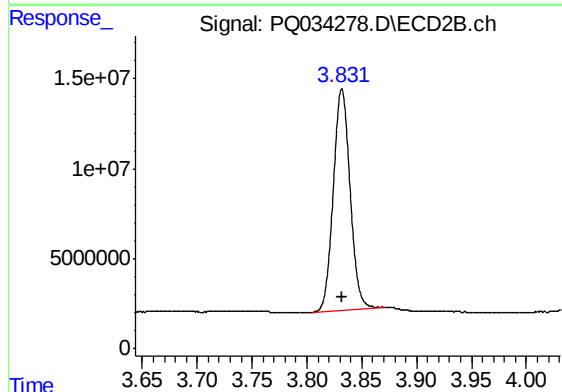
R.T.: 4.553 min
Delta R.T.: -0.001 min
Response: 191387577
Conc: 65.29 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

Manual Integrations
APPROVED

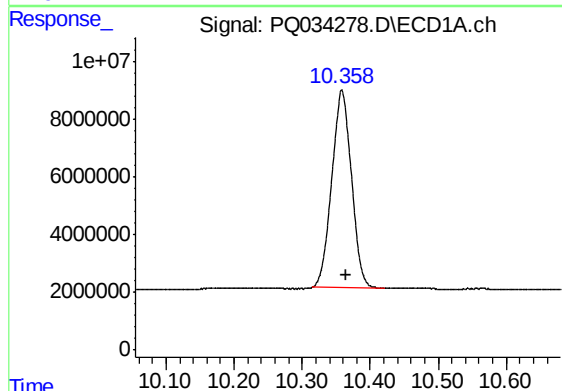
Sohil

11/13/2018 4:06:14 PM



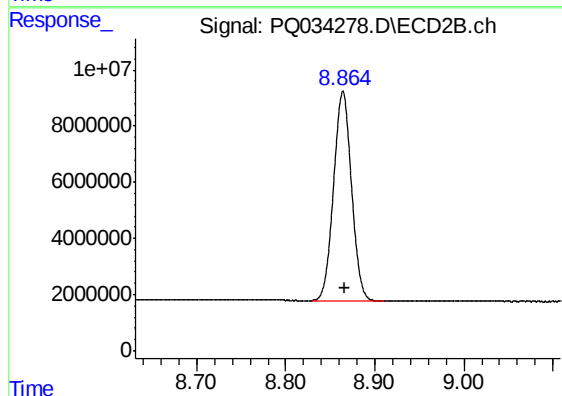
#1 Tetrachloro-m-xylene

R.T.: 3.832 min
Delta R.T.: 0.000 min
Response: 130509521
Conc: 68.38 ng/ml



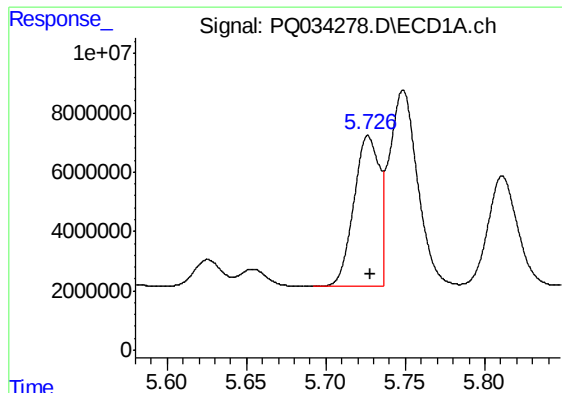
#2 Decachlorobiphenyl

R.T.: 10.358 min
Delta R.T.: -0.007 min
Response: 137498686
Conc: 53.56 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.864 min
Delta R.T.: -0.002 min
Response: 104020019
Conc: 52.93 ng/ml



#3 AR-1016-1

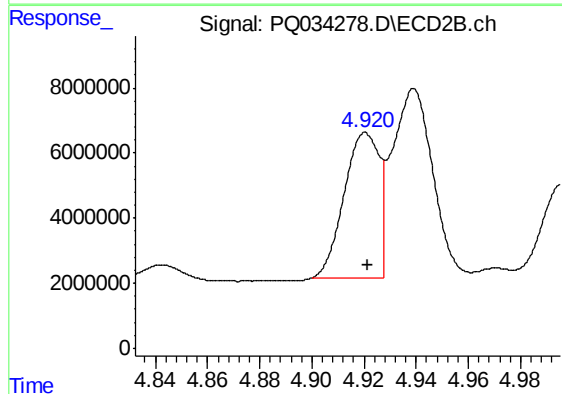
R.T.: 5.727 min
Delta R.T.: -0.001 min
Response: 56840262
Conc: 599.70 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

Manual Integrations
APPROVED

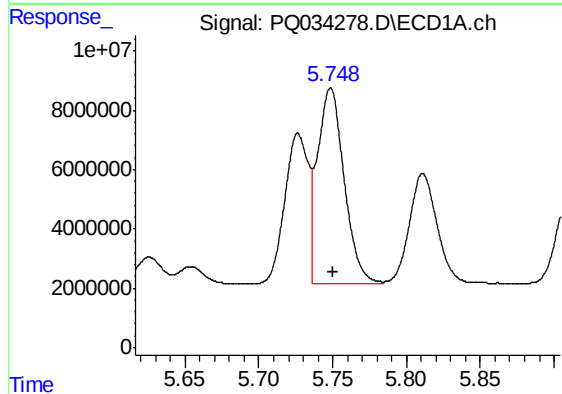
Sohil

11/13/2018 4:06:14 PM



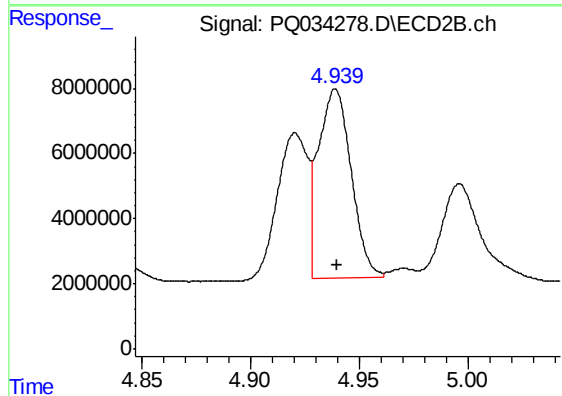
#3 AR-1016-1

R.T.: 4.920 min
Delta R.T.: -0.001 min
Response: 42238909
Conc: 597.97 ng/ml m



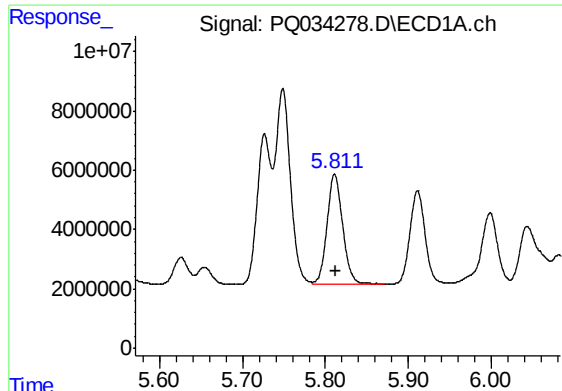
#4 AR-1016-2

R.T.: 5.749 min
Delta R.T.: -0.002 min
Response: 82649446
Conc: 585.52 ng/ml



#4 AR-1016-2

R.T.: 4.939 min
Delta R.T.: -0.001 min
Response: 60404784
Conc: 599.19 ng/ml m



#5 AR-1016-3

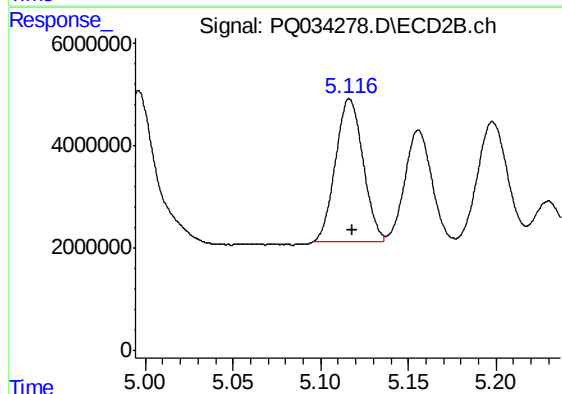
R.T.: 5.811 min
Delta R.T.: -0.002 min
Response: 48351827
Conc: 569.03 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

Manual Integrations
APPROVED

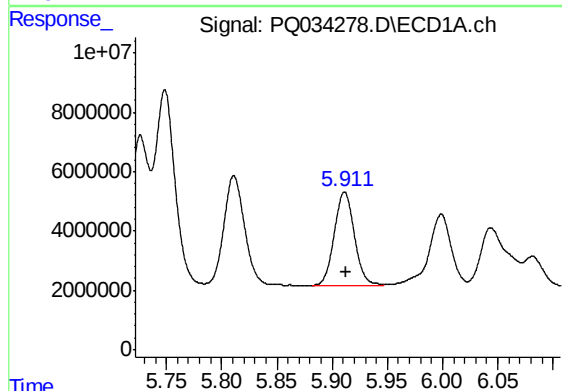
Sohil

11/13/2018 4:06:14 PM



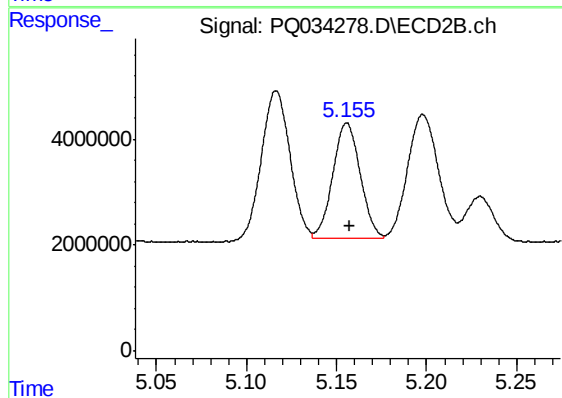
#5 AR-1016-3

R.T.: 5.116 min
Delta R.T.: -0.003 min
Response: 30777380
Conc: 599.32 ng/ml m



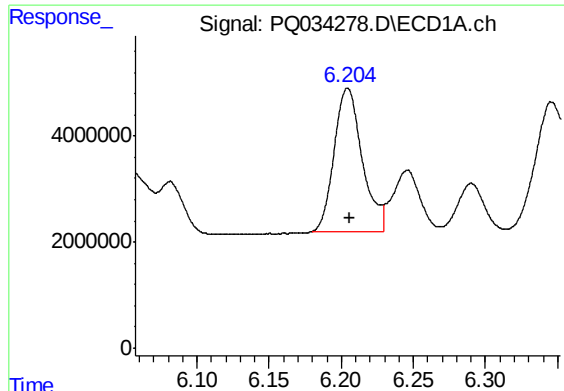
#6 AR-1016-4

R.T.: 5.911 min
Delta R.T.: -0.001 min
Response: 39709493
Conc: 584.92 ng/ml m



#6 AR-1016-4

R.T.: 5.155 min
Delta R.T.: -0.002 min
Response: 23231196
Conc: 564.49 ng/ml m



#7 AR-1016-5

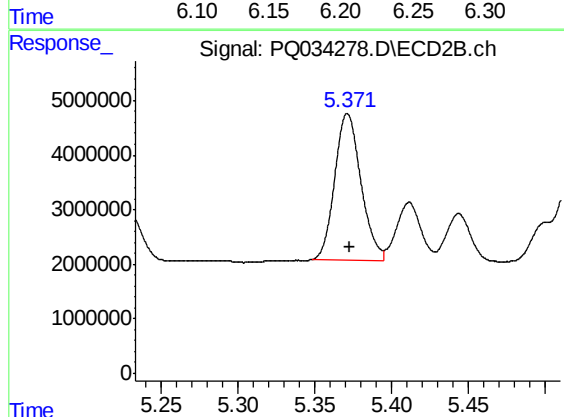
R.T.: 6.205 min
Delta R.T.: -0.002 min
Response: 36570379
Conc: 518.43 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

Manual Integrations
APPROVED

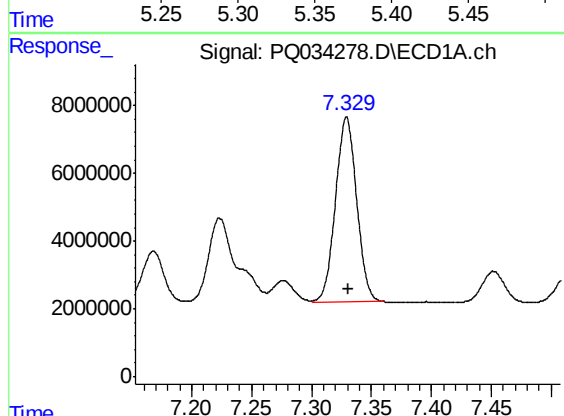
Sohil

11/13/2018 4:06:14 PM



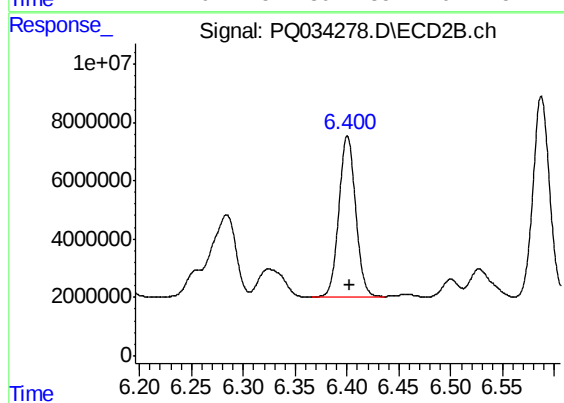
#7 AR-1016-5

R.T.: 5.371 min
Delta R.T.: -0.002 min
Response: 31914130
Conc: 598.40 ng/ml m



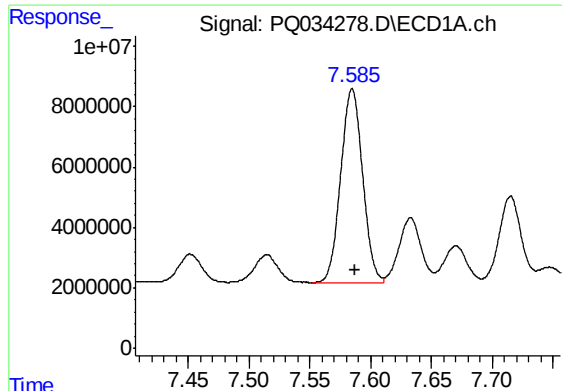
#31 AR-1260-1

R.T.: 7.329 min
Delta R.T.: -0.001 min
Response: 66859007
Conc: 484.91 ng/ml



#31 AR-1260-1

R.T.: 6.400 min
Delta R.T.: -0.002 min
Response: 62615523
Conc: 544.06 ng/ml



#32 AR-1260-2

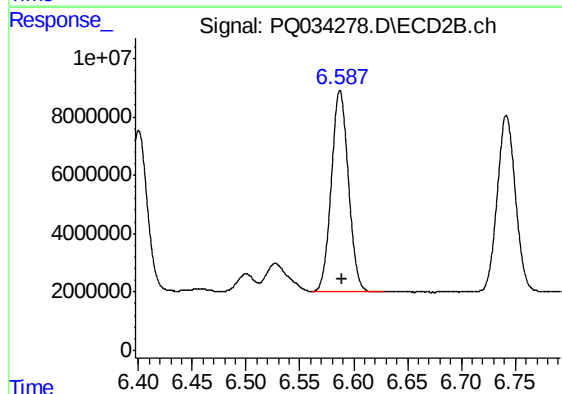
R.T.: 7.585 min
Delta R.T.: -0.002 min
Response: 80941787
Conc: 470.27 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

Manual Integrations
APPROVED

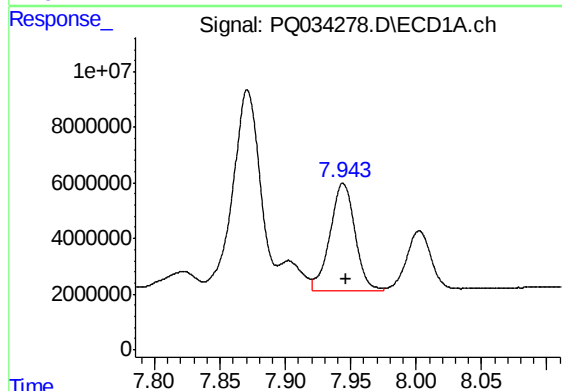
Sohil

11/13/2018 4:06:14 PM



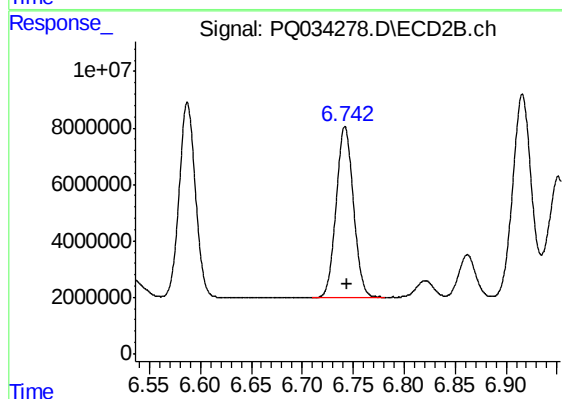
#32 AR-1260-2

R.T.: 6.587 min
Delta R.T.: -0.002 min
Response: 76364231
Conc: 537.84 ng/ml



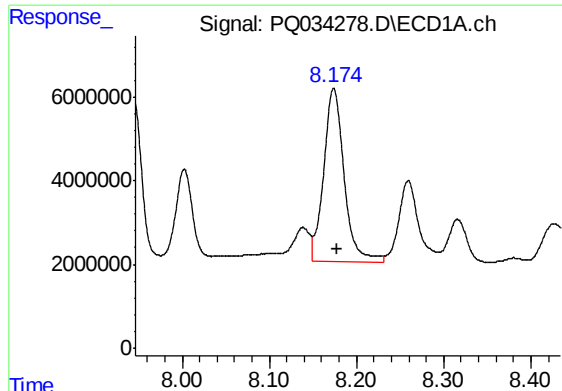
#33 AR-1260-3

R.T.: 7.944 min
Delta R.T.: -0.002 min
Response: 51860141
Conc: 509.13 ng/ml



#33 AR-1260-3

R.T.: 6.742 min
Delta R.T.: -0.002 min
Response: 70969862
Conc: 538.68 ng/ml



#34 AR-1260-4

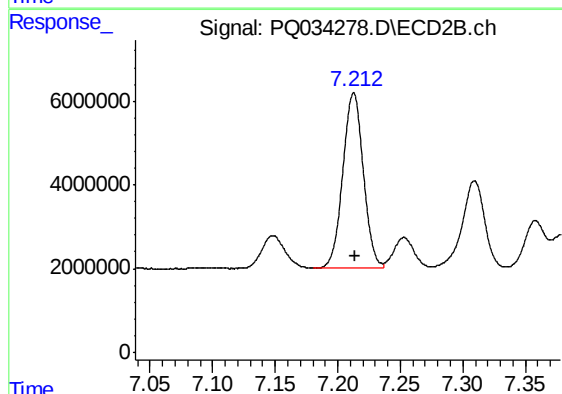
R.T.: 8.174 min
Delta R.T.: -0.004 min
Response: 67356861
Conc: 518.47 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

Manual Integrations
APPROVED

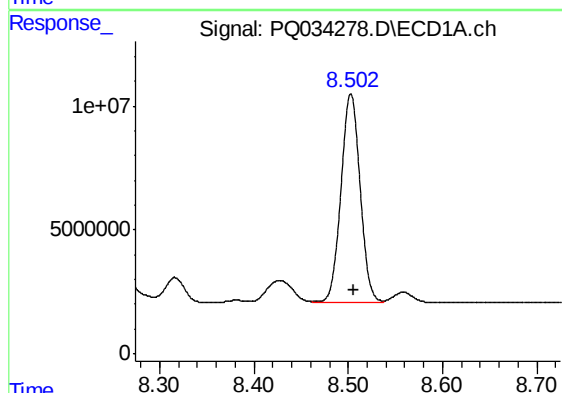
Sohil

11/13/2018 4:06:14 PM



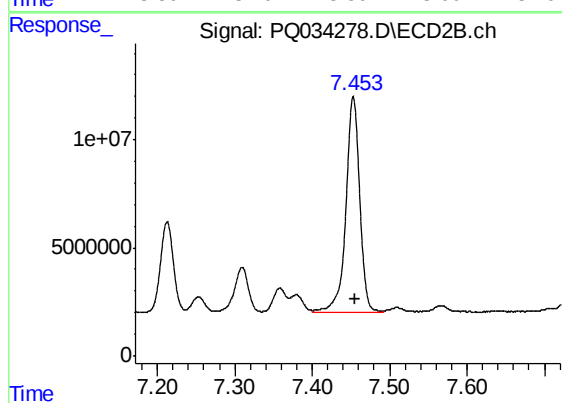
#34 AR-1260-4

R.T.: 7.213 min
Delta R.T.: -0.001 min
Response: 48034350
Conc: 529.36 ng/ml



#35 AR-1260-5

R.T.: 8.503 min
Delta R.T.: -0.003 min
Response: 119405766
Conc: 478.78 ng/ml



#35 AR-1260-5

R.T.: 7.453 min
Delta R.T.: -0.002 min
Response: 124022811
Conc: 533.66 ng/ml