

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ122718\
 Data File : PQ036032.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 27 Dec 2018 10:12
 Operator : SM\SJ
 Sample : J6547-02MS
 Misc :
 ALS Vial : 141 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :
 COMP-1AMS

Manual Integrations
 APPROVED

mohammad
 12/31/2018 11:03:58 AM

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 28 03:49:48 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ121318.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Mon Dec 24 12:28:48 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...	4.415	3.736	60936824	32958413	15.574	14.750
2)	SA Decachlor...	10.096	8.708	41539305	20977544	14.093	11.869
Target Compounds							
3)	L1 AR-1016-1	5.577	4.811	27542565	17507298	215.265m	227.060m
4)	L1 AR-1016-2	5.599	4.829	39120135	21737430	203.974m	192.096m
5)	L1 AR-1016-3	5.661	5.006	23156971	12131213	202.334	207.728
6)	L1 AR-1016-4	5.761	5.045	20250761	10646275	212.656	226.417
7)	L1 AR-1016-5	6.053	5.257	21271744	11725035	233.664m	190.999m
31)	L7 AR-1260-1	7.173	6.281	37196262	22739596	201.713	180.778
32)	L7 AR-1260-2	7.428	6.467	47534933	25619719	218.769	169.652
33)	L7 AR-1260-3	7.787	6.620	25647628	22528187	191.454m	161.221
34)	L7 AR-1260-4	8.015	7.088	38194031	15435442	231.745m	166.230 #
35)	L7 AR-1260-5	8.333	7.331	68199216	38224288	228.728m	170.342 #

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ122718\
Data File : PQ036032.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 27 Dec 2018 10:12
Operator : SM\SJ
Sample : J6547-02MS
Misc :
ALS Vial : 141 Sample Multiplier: 1

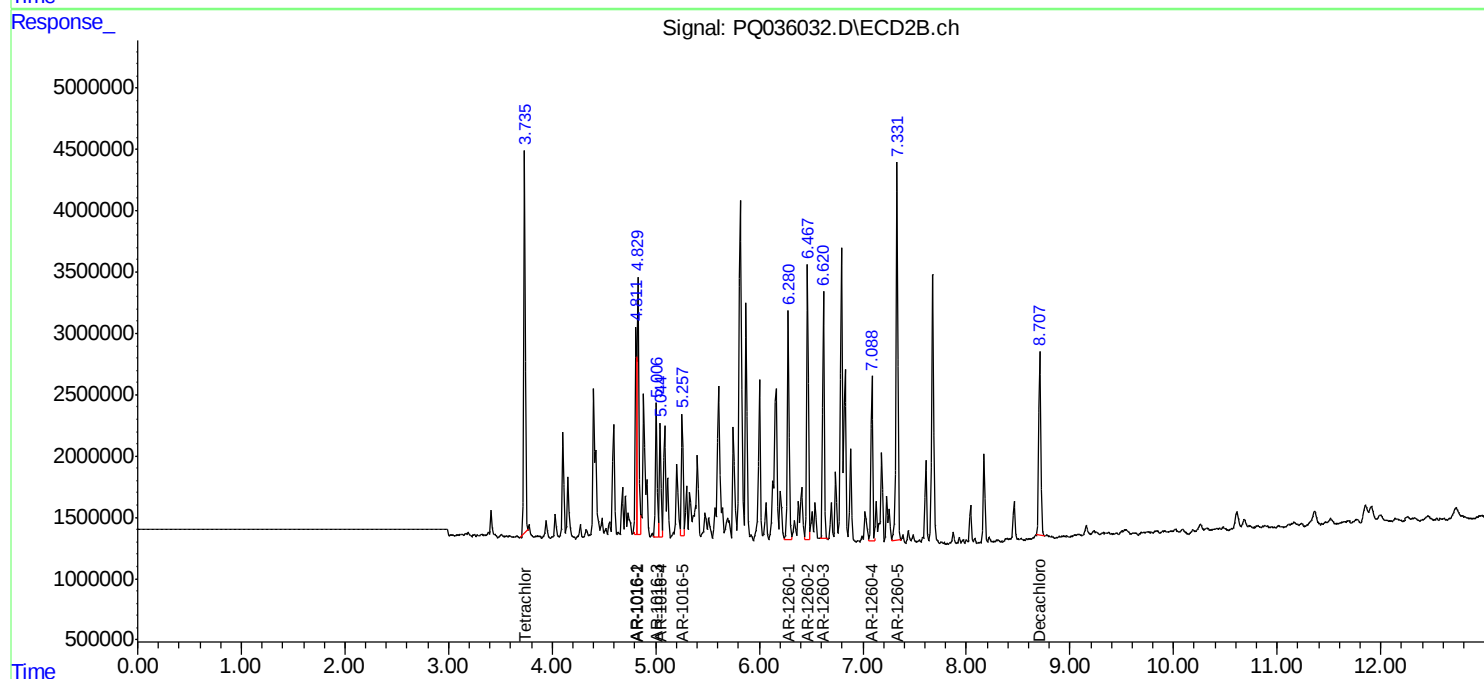
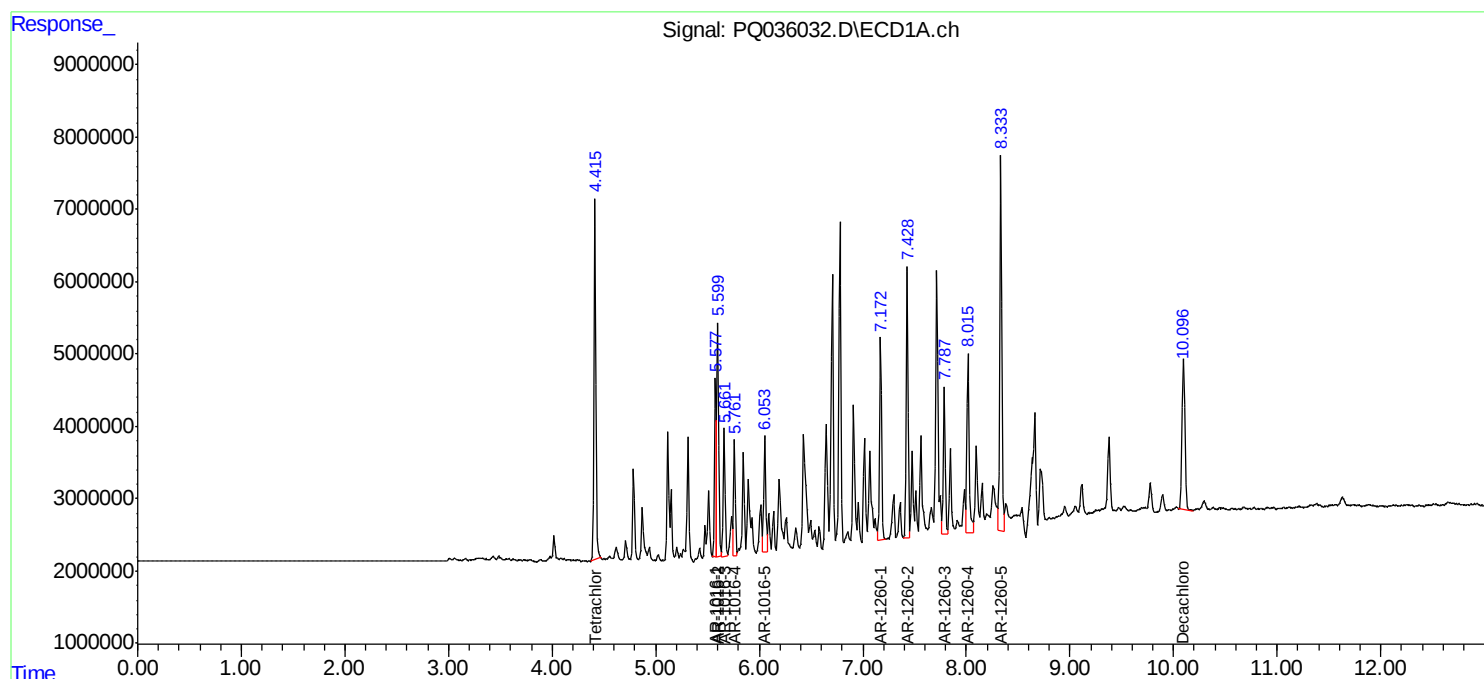
Instrument :
ECD_Q
ClientSampled :
COMP-1AMS

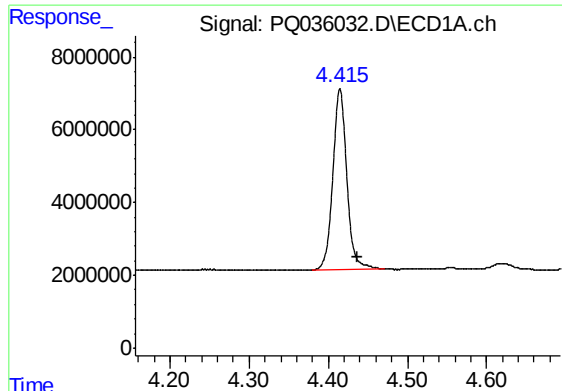
Manual Integrations
APPROVED

mohammad
12/31/2018 11:03:58 AM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 28 03:49:48 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ121318.M
Quant Title : GC EXTRACTABLES
QLast Update : Mon Dec 24 12:28:48 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





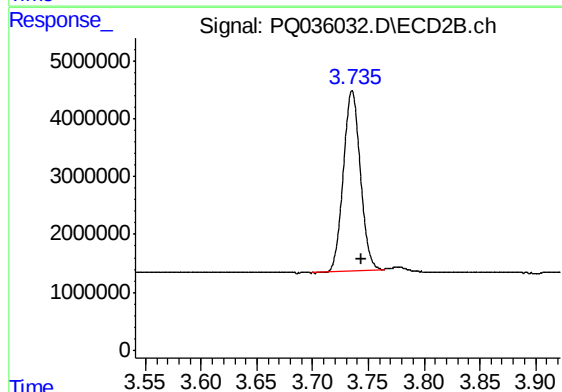
#1 Tetrachloro-m-xylene

R.T.: 4.415 min
Delta R.T.: -0.022 min
Response: 60936824
Conc: 15.57 ng/ml

Instrument :
ECD_Q
ClientSampleId :
COMP-1AMS

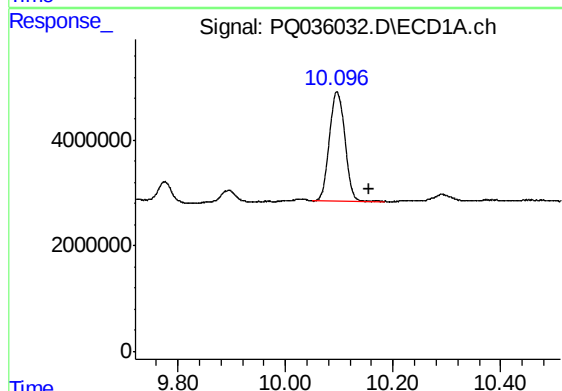
Manual Integrations
APPROVED

mohammad
12/31/2018 11:03:58 AM



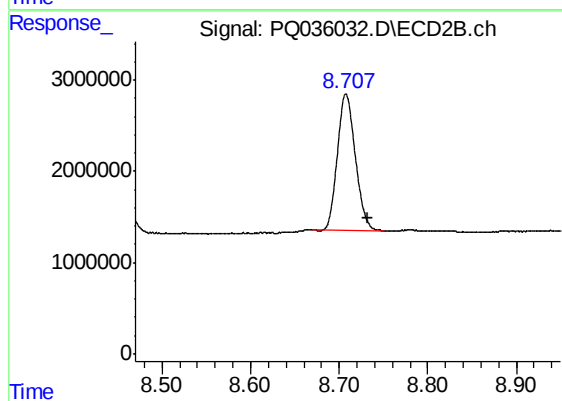
#1 Tetrachloro-m-xylene

R.T.: 3.736 min
Delta R.T.: -0.009 min
Response: 32958413
Conc: 14.75 ng/ml



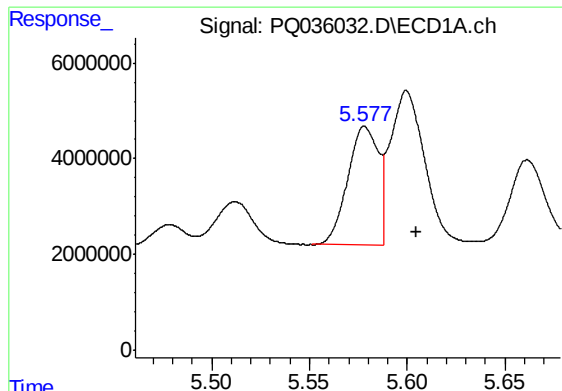
#2 Decachlorobiphenyl

R.T.: 10.096 min
Delta R.T.: -0.059 min
Response: 41539305
Conc: 14.09 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.708 min
Delta R.T.: -0.025 min
Response: 20977544
Conc: 11.87 ng/ml



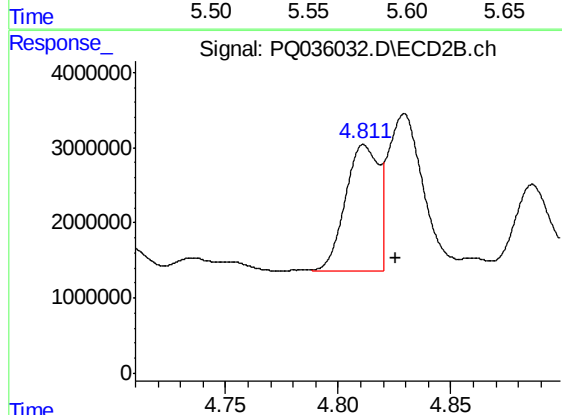
#3 AR-1016-1

R.T.: 5.577 min
Delta R.T.: -0.028 min
Response: 27542565
Conc: 215.26 ng/ml m

Instrument :
ECD_Q
ClientSampleId :
COMP-1AMS

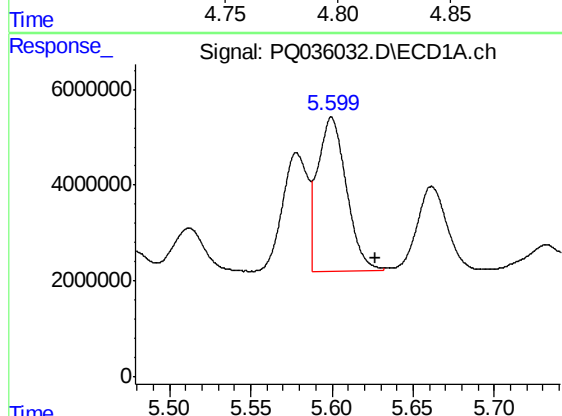
Manual Integrations
APPROVED

mohammad
12/31/2018 11:03:58 AM



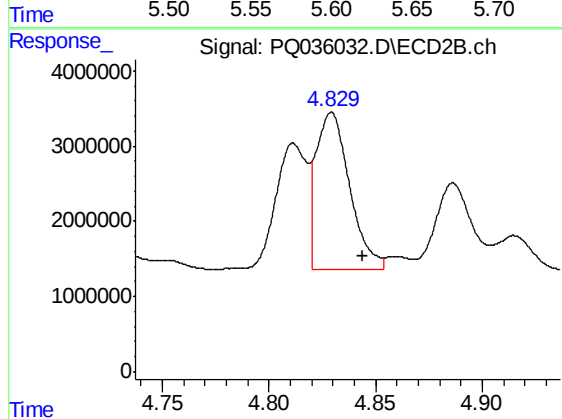
#3 AR-1016-1

R.T.: 4.811 min
Delta R.T.: -0.015 min
Response: 17507298
Conc: 227.06 ng/ml m



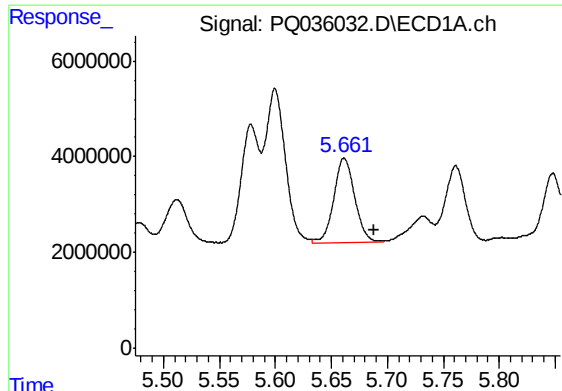
#4 AR-1016-2

R.T.: 5.599 min
Delta R.T.: -0.027 min
Response: 39120135
Conc: 203.97 ng/ml m



#4 AR-1016-2

R.T.: 4.829 min
Delta R.T.: -0.015 min
Response: 21737430
Conc: 192.10 ng/ml m



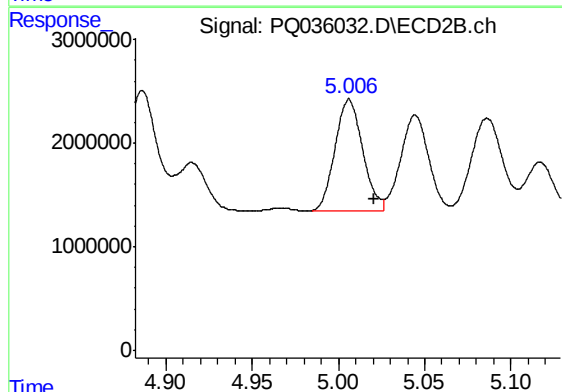
#5 AR-1016-3

R.T.: 5.661 min
Delta R.T.: -0.027 min
Response: 23156971
Conc: 202.33 ng/ml

Instrument :
ECD_Q
ClientSampleId :
COMP-1AMS

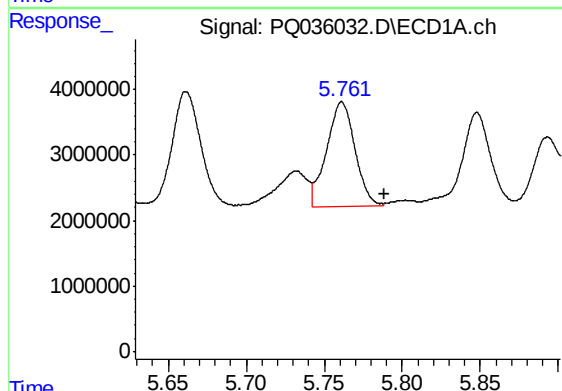
Manual Integrations
APPROVED

mohammad
12/31/2018 11:03:58 AM



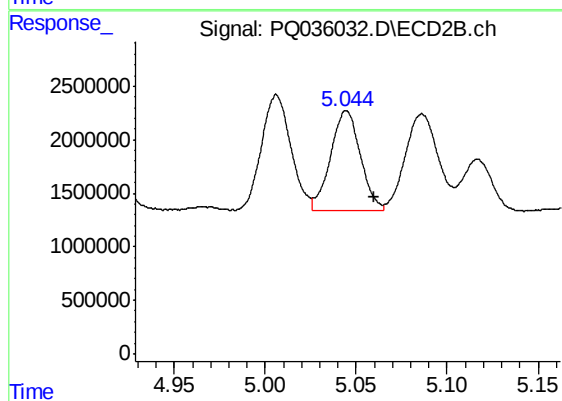
#5 AR-1016-3

R.T.: 5.006 min
Delta R.T.: -0.014 min
Response: 12131213
Conc: 207.73 ng/ml



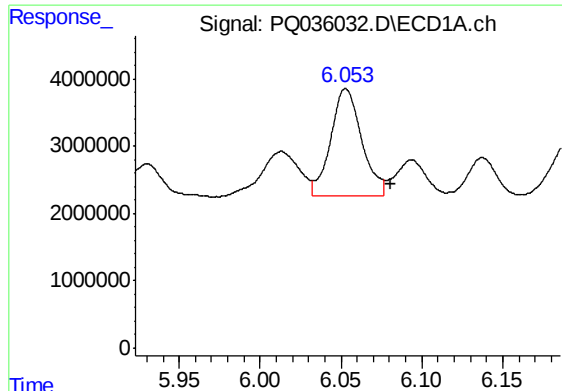
#6 AR-1016-4

R.T.: 5.761 min
Delta R.T.: -0.027 min
Response: 20250761
Conc: 212.66 ng/ml



#6 AR-1016-4

R.T.: 5.045 min
Delta R.T.: -0.016 min
Response: 10646275
Conc: 226.42 ng/ml



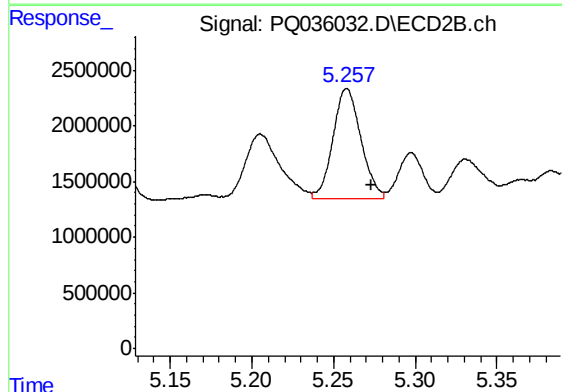
#7 AR-1016-5

R.T.: 6.053 min
Delta R.T.: -0.028 min
Response: 21271744
Conc: 233.66 ng/ml m

Instrument :
ECD_Q
ClientSampleId :
COMP-1AMS

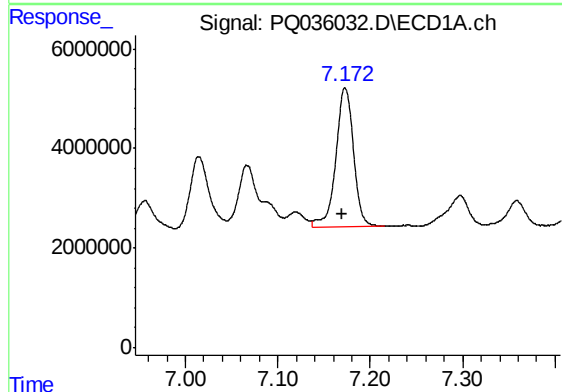
Manual Integrations
APPROVED

mohammad
12/31/2018 11:03:58 AM



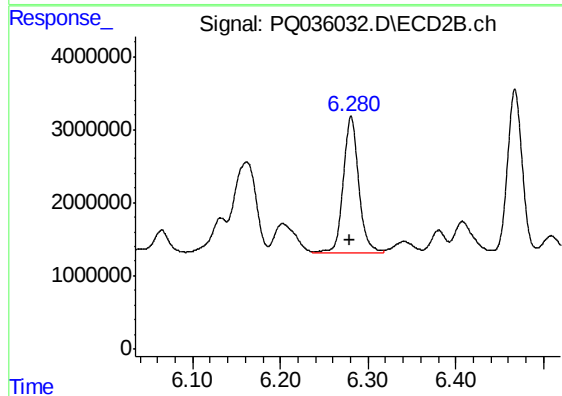
#7 AR-1016-5

R.T.: 5.257 min
Delta R.T.: -0.016 min
Response: 11725035
Conc: 191.00 ng/ml m



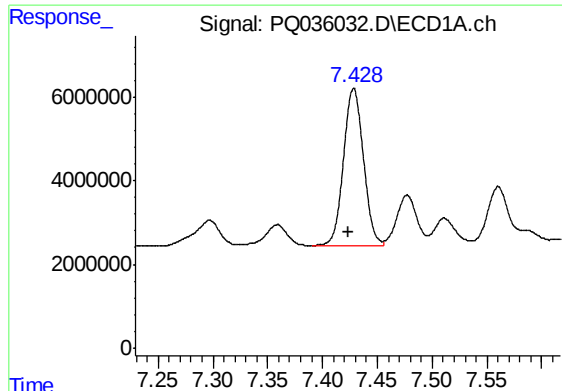
#31 AR-1260-1

R.T.: 7.173 min
Delta R.T.: 0.004 min
Response: 37196262
Conc: 201.71 ng/ml



#31 AR-1260-1

R.T.: 6.281 min
Delta R.T.: 0.002 min
Response: 22739596
Conc: 180.78 ng/ml



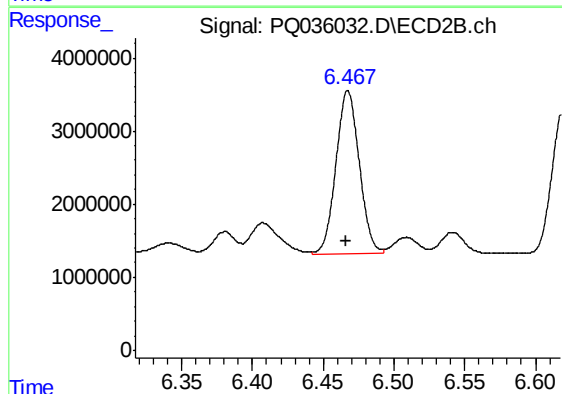
#32 AR-1260-2

R.T.: 7.428 min
Delta R.T.: 0.004 min
Response: 47534933
Conc: 218.77 ng/ml

Instrument :
ECD_Q
ClientSampleId :
COMP-1AMS

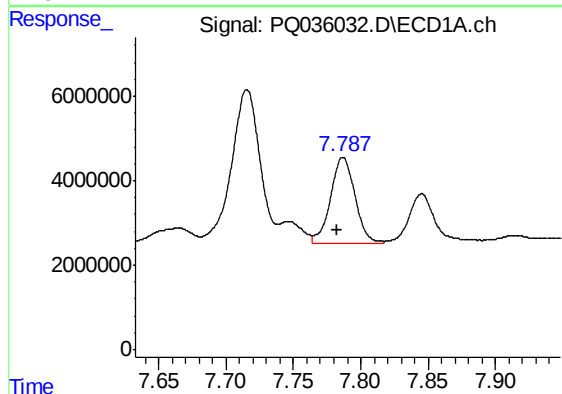
Manual Integrations
APPROVED

mohammad
12/31/2018 11:03:58 AM



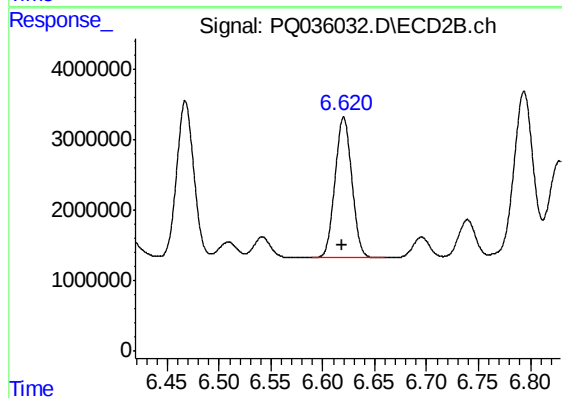
#32 AR-1260-2

R.T.: 6.467 min
Delta R.T.: 0.001 min
Response: 25619719
Conc: 169.65 ng/ml



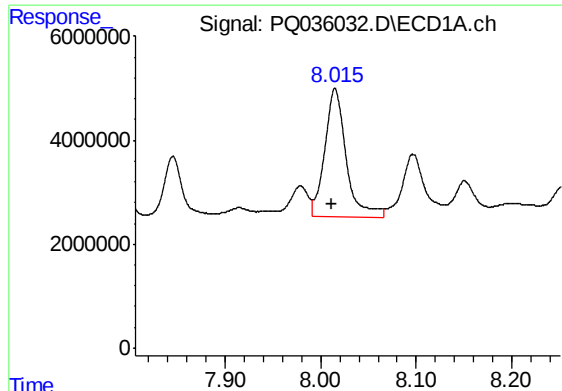
#33 AR-1260-3

R.T.: 7.787 min
Delta R.T.: 0.005 min
Response: 25647628
Conc: 191.45 ng/ml m



#33 AR-1260-3

R.T.: 6.620 min
Delta R.T.: 0.002 min
Response: 22528187
Conc: 161.22 ng/ml



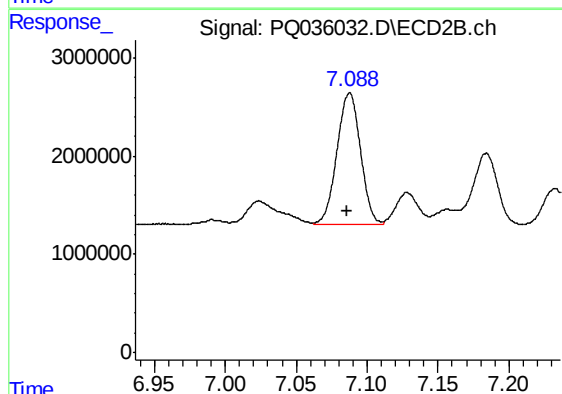
#34 AR-1260-4

R.T.: 8.015 min
Delta R.T.: 0.003 min
Response: 38194031
Conc: 231.74 ng/ml m

Instrument :
ECD_Q
ClientSampleId :
COMP-1AMS

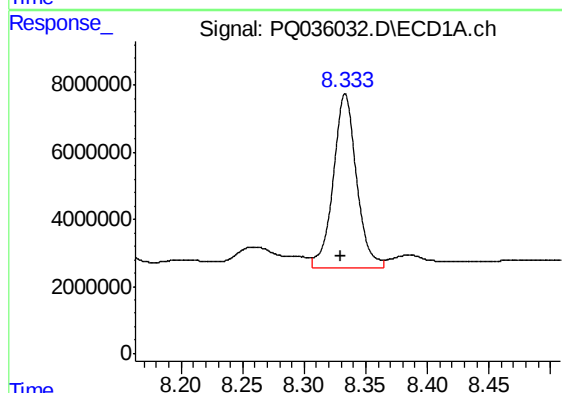
Manual Integrations
APPROVED

mohammad
12/31/2018 11:03:58 AM



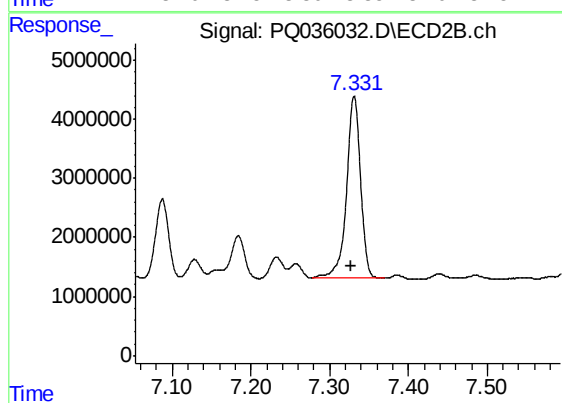
#34 AR-1260-4

R.T.: 7.088 min
Delta R.T.: 0.002 min
Response: 15435442
Conc: 166.23 ng/ml



#35 AR-1260-5

R.T.: 8.333 min
Delta R.T.: 0.003 min
Response: 68199216
Conc: 228.73 ng/ml m



#35 AR-1260-5

R.T.: 7.331 min
Delta R.T.: 0.003 min
Response: 38224288
Conc: 170.34 ng/ml