

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ111018\
 Data File : PQ034428.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 10 Nov 2018 20:37
 Operator : SM\SJ
 Sample : J5884-03MS
 Misc :
 ALS Vial : 43 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :
 TP-3-SMS

Manual Integrations
 APPROVED

Sohil
 11/13/2018 4:24:48 PM

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 12 01:02:53 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...	4.545	3.825	50325302	33171599	17.168	17.379
2)	SA Decachlor...	10.345	8.856	20587195	14862869	8.020	7.563
Target Compounds							
3)	L1 AR-1016-1	5.719	4.914	13919474	10488114	146.858	148.480m
4)	L1 AR-1016-2	5.741	4.932	20581722	14927490	145.808	148.075m
5)	L1 AR-1016-3	5.803	5.110	13099438	7261899	154.160	141.409
6)	L1 AR-1016-4	5.902	5.149	10134299	5454780	149.277m	132.544
7)	L1 AR-1016-5	6.196	5.364	9118298	7386140	129.264m	138.492m
31)	L7 AR-1260-1	7.321	6.394	15144001	11798529	109.835	102.516
32)	L7 AR-1260-2	7.576	6.581	16465558	13592676	95.666	95.735
33)	L7 AR-1260-3	7.936	6.736	9616869	12598268	94.412	95.624
34)	L7 AR-1260-4	8.166	7.206	11966284	8760998	92.109	96.551
35)	L7 AR-1260-5	8.494	7.446	22586096	20045493	90.564	86.254

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ111018\
Data File : PQ034428.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 10 Nov 2018 20:37
Operator : SM\SJ
Sample : J5884-03MS
Misc :
ALS Vial : 43 Sample Multiplier: 1

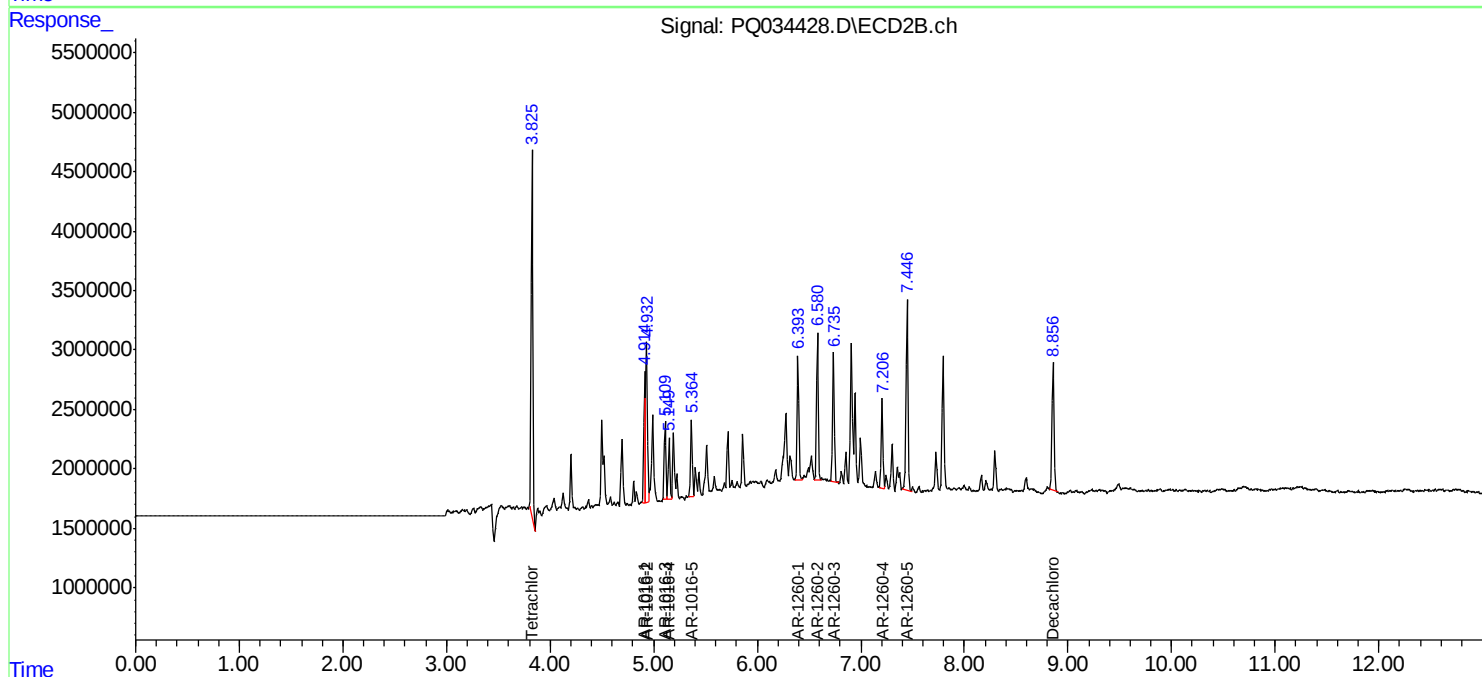
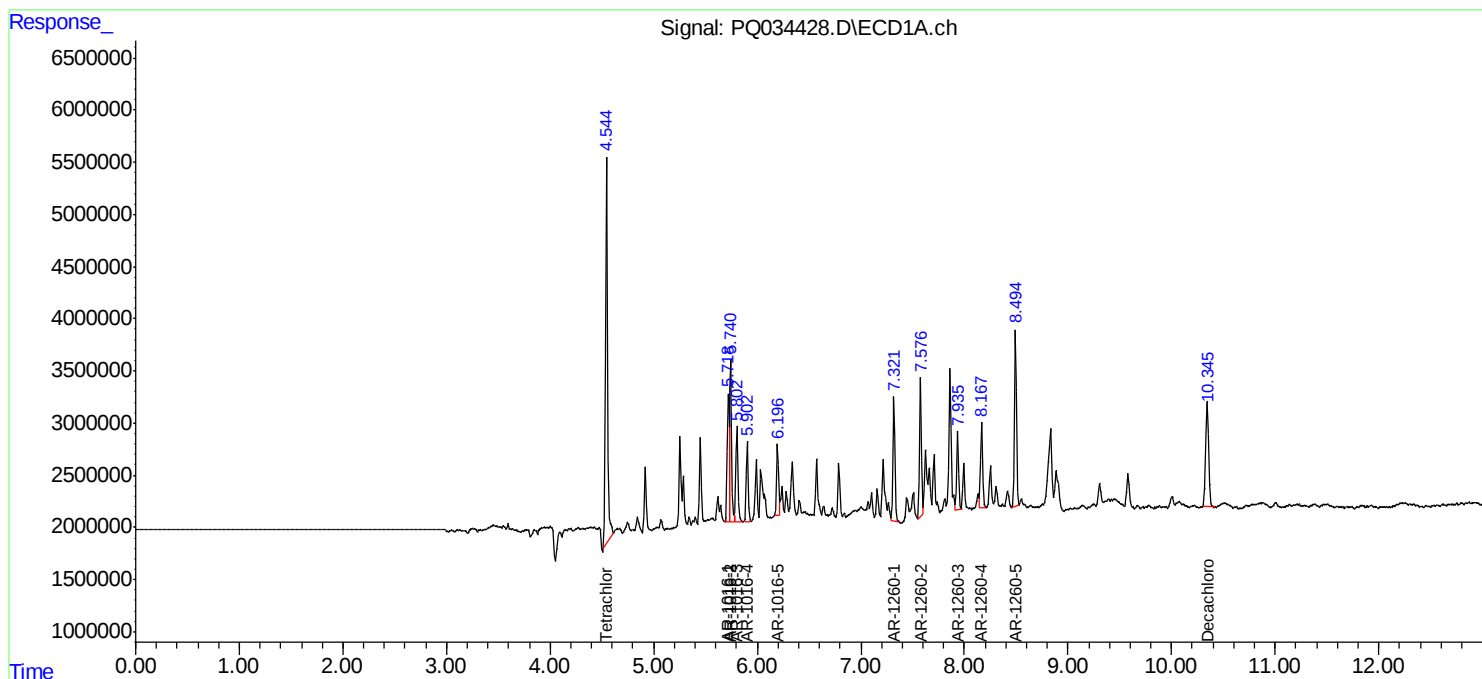
Instrument :
ECD_Q
ClientSampled :
TP-3-SMS

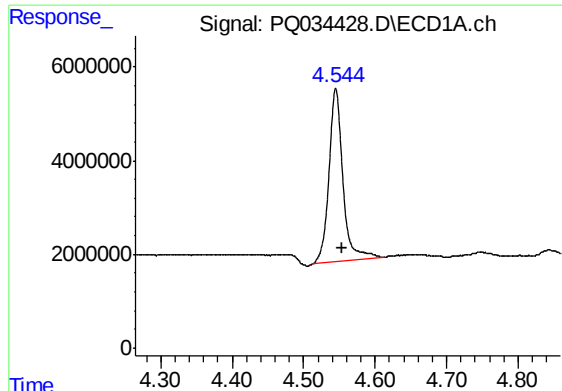
Manual Integrations
APPROVED

Sohil
11/13/2018 4:24:48 PM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 12 01:02:53 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





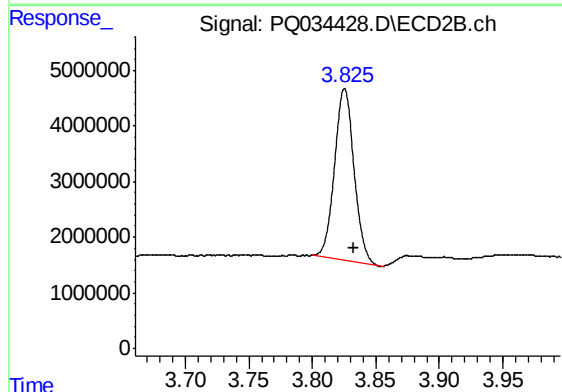
#1 Tetrachloro-m-xylene

R.T.: 4.545 min
Delta R.T.: -0.009 min
Response: 50325302
Conc: 17.17 ng/ml

Instrument :
ECD_Q
ClientSampleId :
TP-3-SMS

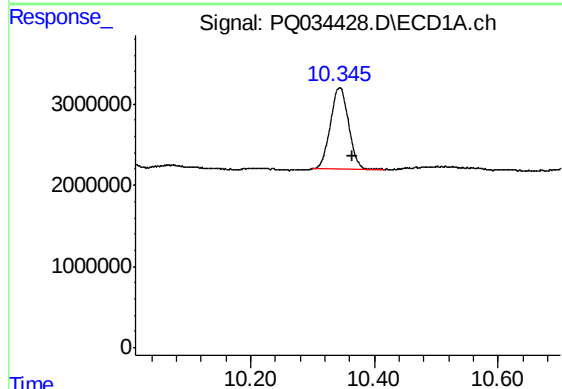
Manual Integrations
APPROVED

Sohil
11/13/2018 4:24:48 PM



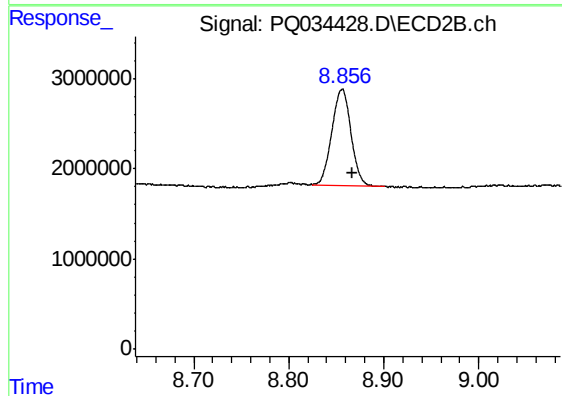
#1 Tetrachloro-m-xylene

R.T.: 3.825 min
Delta R.T.: -0.007 min
Response: 33171599
Conc: 17.38 ng/ml



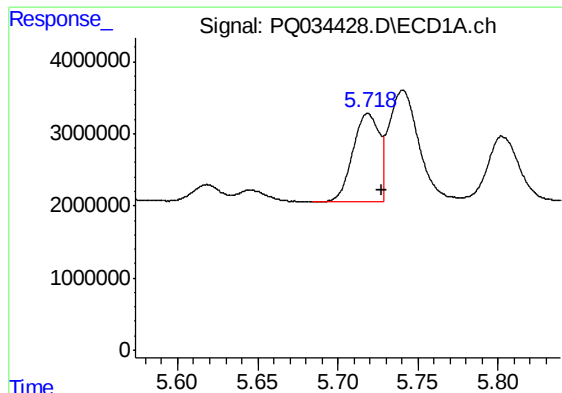
#2 Decachlorobiphenyl

R.T.: 10.345 min
Delta R.T.: -0.021 min
Response: 20587195
Conc: 8.02 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.856 min
Delta R.T.: -0.010 min
Response: 14862869
Conc: 7.56 ng/ml



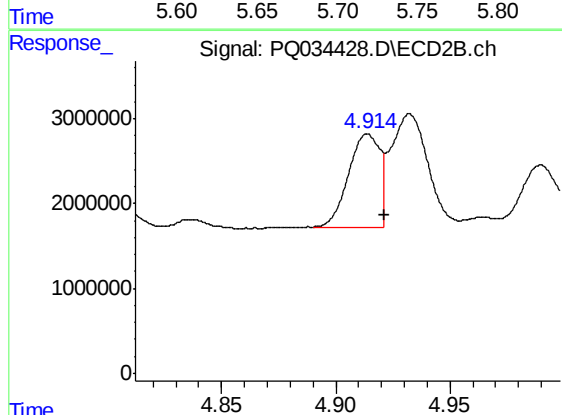
#3 AR-1016-1

R.T.: 5.719 min
Delta R.T.: -0.009 min
Response: 13919474
Conc: 146.86 ng/ml

Instrument :
ECD_Q
ClientSampleId :
TP-3-SMS

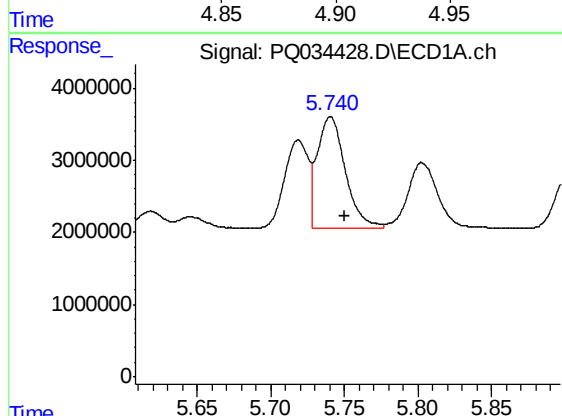
Manual Integrations
APPROVED

Sohil
11/13/2018 4:24:48 PM



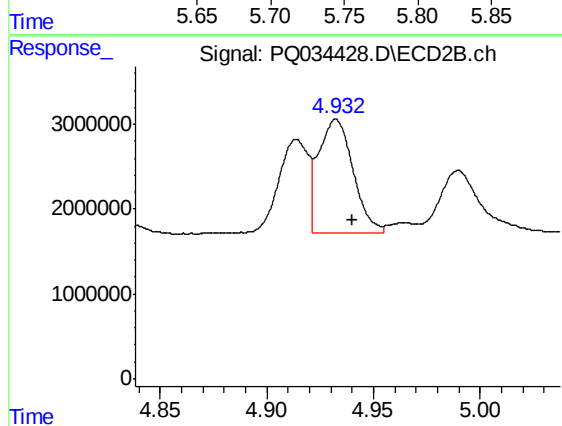
#3 AR-1016-1

R.T.: 4.914 min
Delta R.T.: -0.007 min
Response: 10488114
Conc: 148.48 ng/ml m



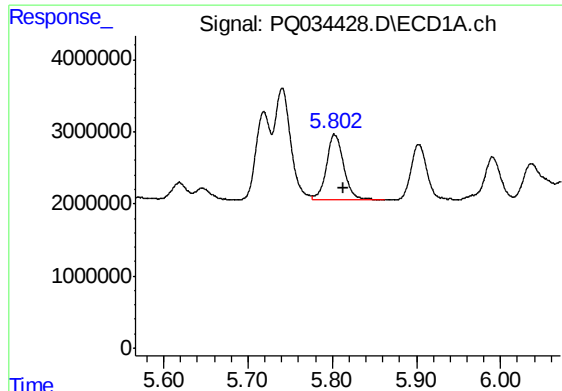
#4 AR-1016-2

R.T.: 5.741 min
Delta R.T.: -0.010 min
Response: 20581722
Conc: 145.81 ng/ml



#4 AR-1016-2

R.T.: 4.932 min
Delta R.T.: -0.008 min
Response: 14927490
Conc: 148.07 ng/ml m



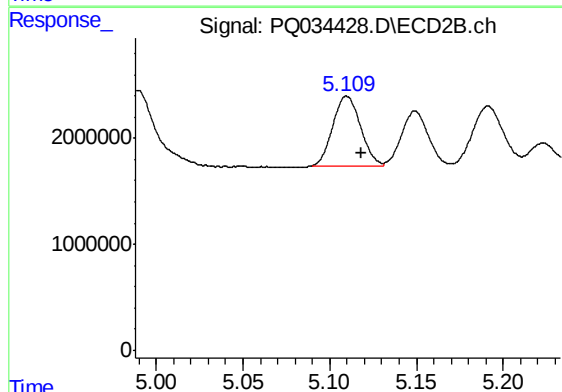
#5 AR-1016-3

R.T.: 5.803 min
Delta R.T.: -0.010 min
Response: 13099438
Conc: 154.16 ng/ml

Instrument :
ECD_Q
ClientSampleId :
TP-3-SMS

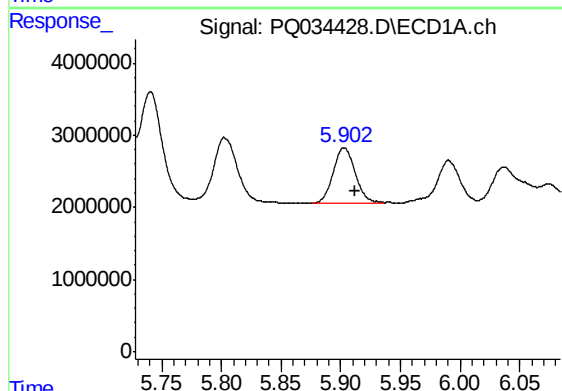
Manual Integrations
APPROVED

Sohil
11/13/2018 4:24:48 PM



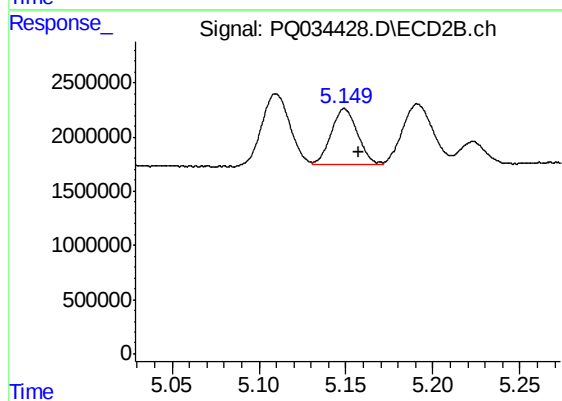
#5 AR-1016-3

R.T.: 5.110 min
Delta R.T.: -0.009 min
Response: 7261899
Conc: 141.41 ng/ml



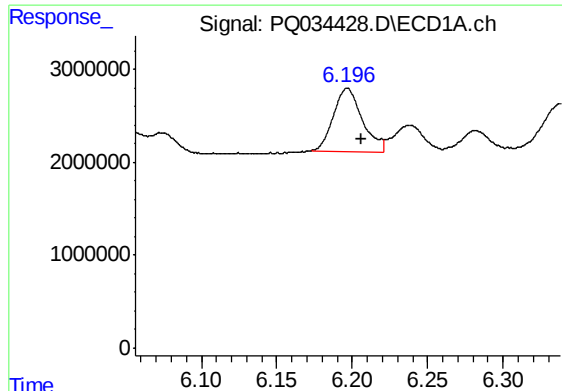
#6 AR-1016-4

R.T.: 5.902 min
Delta R.T.: -0.010 min
Response: 10134299
Conc: 149.28 ng/ml m



#6 AR-1016-4

R.T.: 5.149 min
Delta R.T.: -0.008 min
Response: 5454780
Conc: 132.54 ng/ml



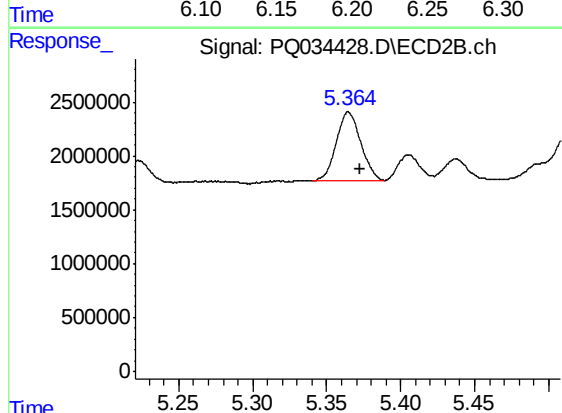
#7 AR-1016-5

R.T.: 6.196 min
Delta R.T.: -0.010 min
Response: 9118298
Conc: 129.26 ng/ml m

Instrument :
ECD_Q
ClientSampleId :
TP-3-SMS

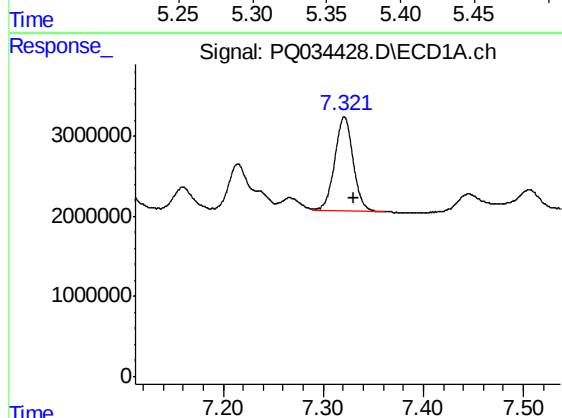
Manual Integrations
APPROVED

Sohil
11/13/2018 4:24:48 PM



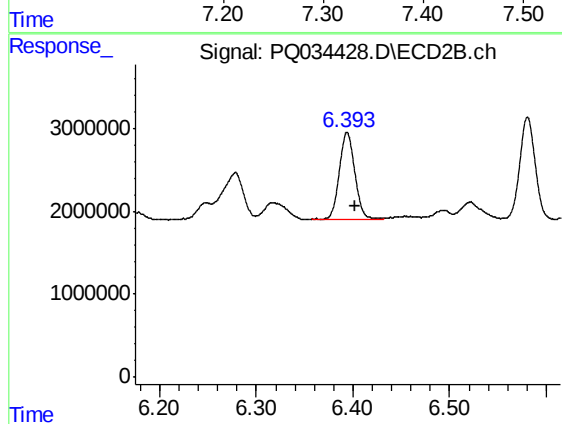
#7 AR-1016-5

R.T.: 5.364 min
Delta R.T.: -0.009 min
Response: 7386140
Conc: 138.49 ng/ml m



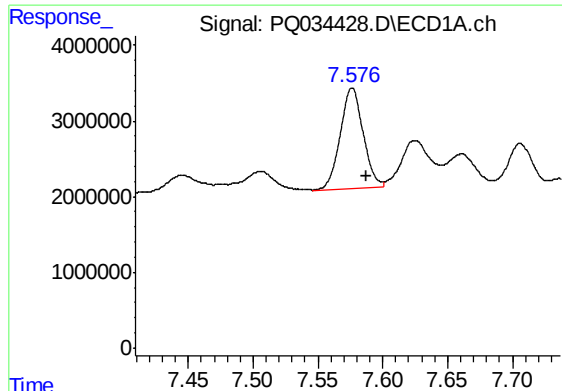
#31 AR-1260-1

R.T.: 7.321 min
Delta R.T.: -0.010 min
Response: 15144001
Conc: 109.84 ng/ml



#31 AR-1260-1

R.T.: 6.394 min
Delta R.T.: -0.009 min
Response: 11798529
Conc: 102.52 ng/ml



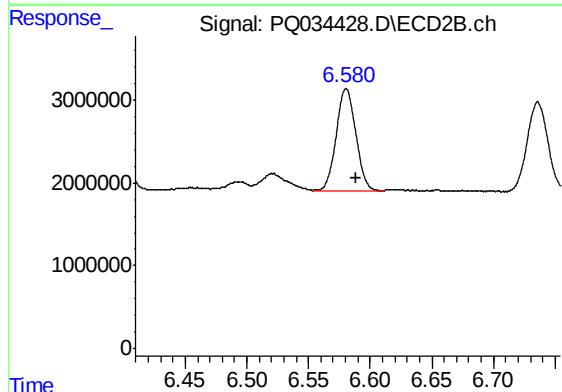
#32 AR-1260-2

R.T.: 7.576 min
Delta R.T.: -0.011 min
Response: 16465558
Conc: 95.67 ng/ml

Instrument :
ECD_Q
ClientSampleId :
TP-3-SMS

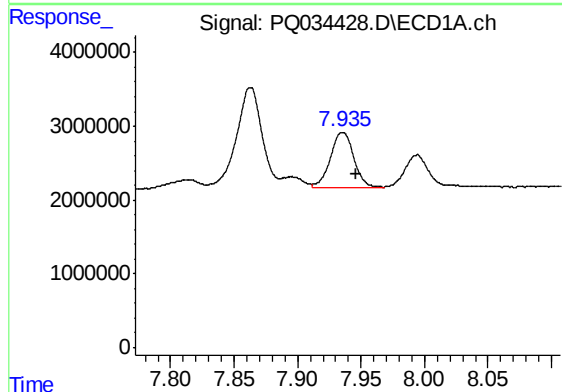
Manual Integrations
APPROVED

Sohil
11/13/2018 4:24:48 PM



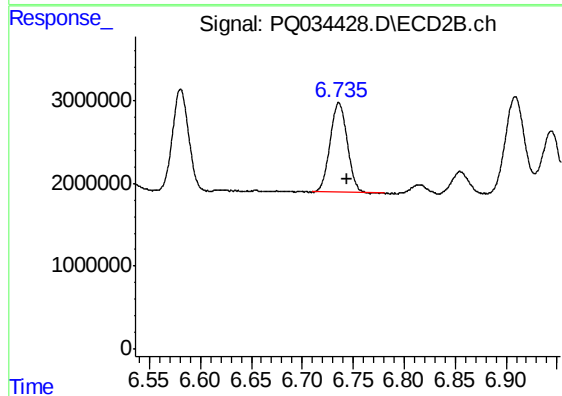
#32 AR-1260-2

R.T.: 6.581 min
Delta R.T.: -0.008 min
Response: 13592676
Conc: 95.73 ng/ml



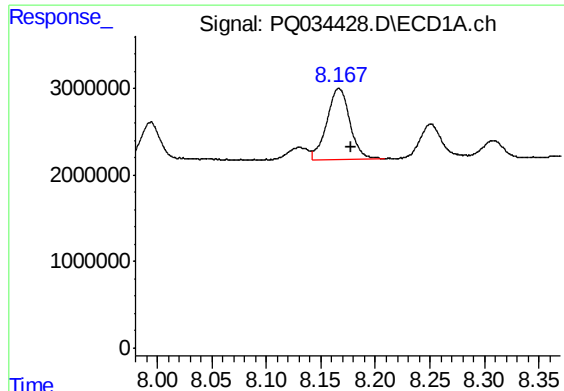
#33 AR-1260-3

R.T.: 7.936 min
Delta R.T.: -0.011 min
Response: 9616869
Conc: 94.41 ng/ml



#33 AR-1260-3

R.T.: 6.736 min
Delta R.T.: -0.008 min
Response: 12598268
Conc: 95.62 ng/ml



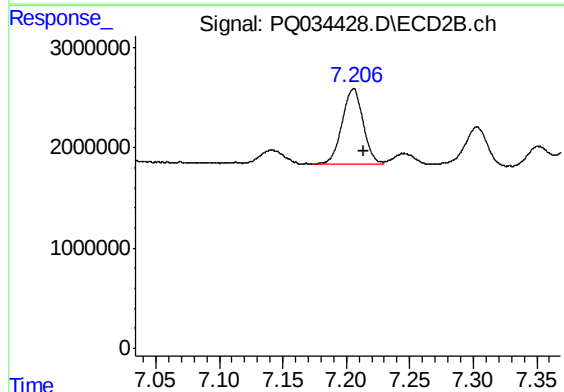
#34 AR-1260-4

R.T.: 8.166 min
Delta R.T.: -0.012 min
Response: 11966284
Conc: 92.11 ng/ml

Instrument :
ECD_Q
ClientSampleId :
TP-3-SMS

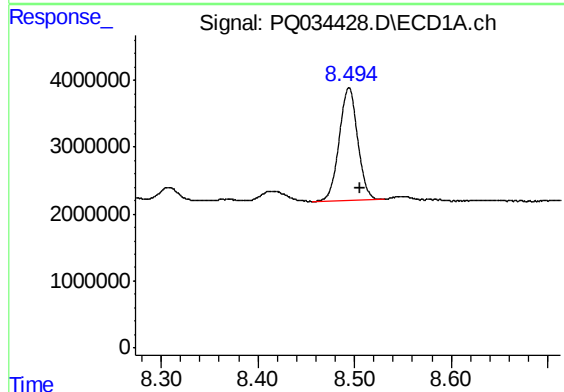
Manual Integrations
APPROVED

Sohil
11/13/2018 4:24:48 PM



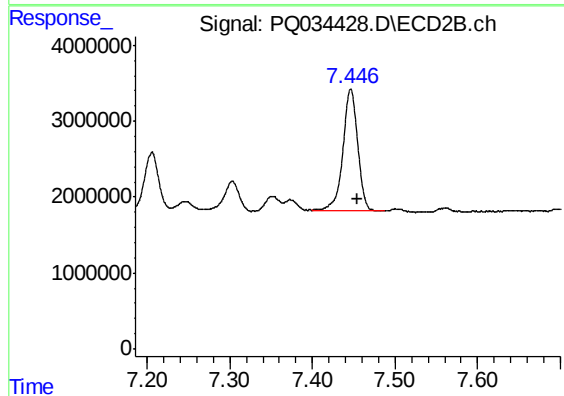
#34 AR-1260-4

R.T.: 7.206 min
Delta R.T.: -0.008 min
Response: 8760998
Conc: 96.55 ng/ml



#35 AR-1260-5

R.T.: 8.494 min
Delta R.T.: -0.012 min
Response: 22586096
Conc: 90.56 ng/ml



#35 AR-1260-5

R.T.: 7.446 min
Delta R.T.: -0.008 min
Response: 20045493
Conc: 86.25 ng/ml