

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ110718\
 Data File : PQ034200.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 07 Nov 2018 19:48
 Operator : SM\SJ
 Sample : PB114464BS
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :
 PB114464BS

Manual Integrations
 APPROVED

Sohil
 11/13/2018 4:31:03 PM

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 08 07:26:03 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ110618.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Nov 06 13:07:16 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...	4.561	3.835	60417967	38564724	21.026	20.590
2)	SA Decachlor...	10.376	8.872	41440073	30677310	13.629	13.323
Target Compounds							
3)	L1 AR-1016-1	5.735	4.925	22454278	17023599	236.905	241.002
4)	L1 AR-1016-2	5.758	4.943	32744408	23942897	231.972	237.504
5)	L1 AR-1016-3	5.820	5.121	19075661	12762066	224.491	248.512
6)	L1 AR-1016-4	5.920	5.160	15878308	10138237	233.886	246.346
7)	L1 AR-1016-5	6.213	5.375	14046957	12914639	199.134	242.152
31)	L7 AR-1260-1	7.339	6.406	29797066	25313693	216.110m	219.948
32)	L7 AR-1260-2	7.595	6.593	35154561	30786880	204.249	216.835
33)	L7 AR-1260-3	7.955	6.748	20884526	28036921	204.375	212.808
34)	L7 AR-1260-4	8.185	7.218	26118857	18925878	201.046m	208.573
35)	L7 AR-1260-5	8.516	7.459	46957368	44064443	188.285	189.606

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ110718\
Data File : PQ034200.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 07 Nov 2018 19:48
Operator : SM\SJ
Sample : PB114464BS
Misc :
ALS Vial : 5 Sample Multiplier: 1

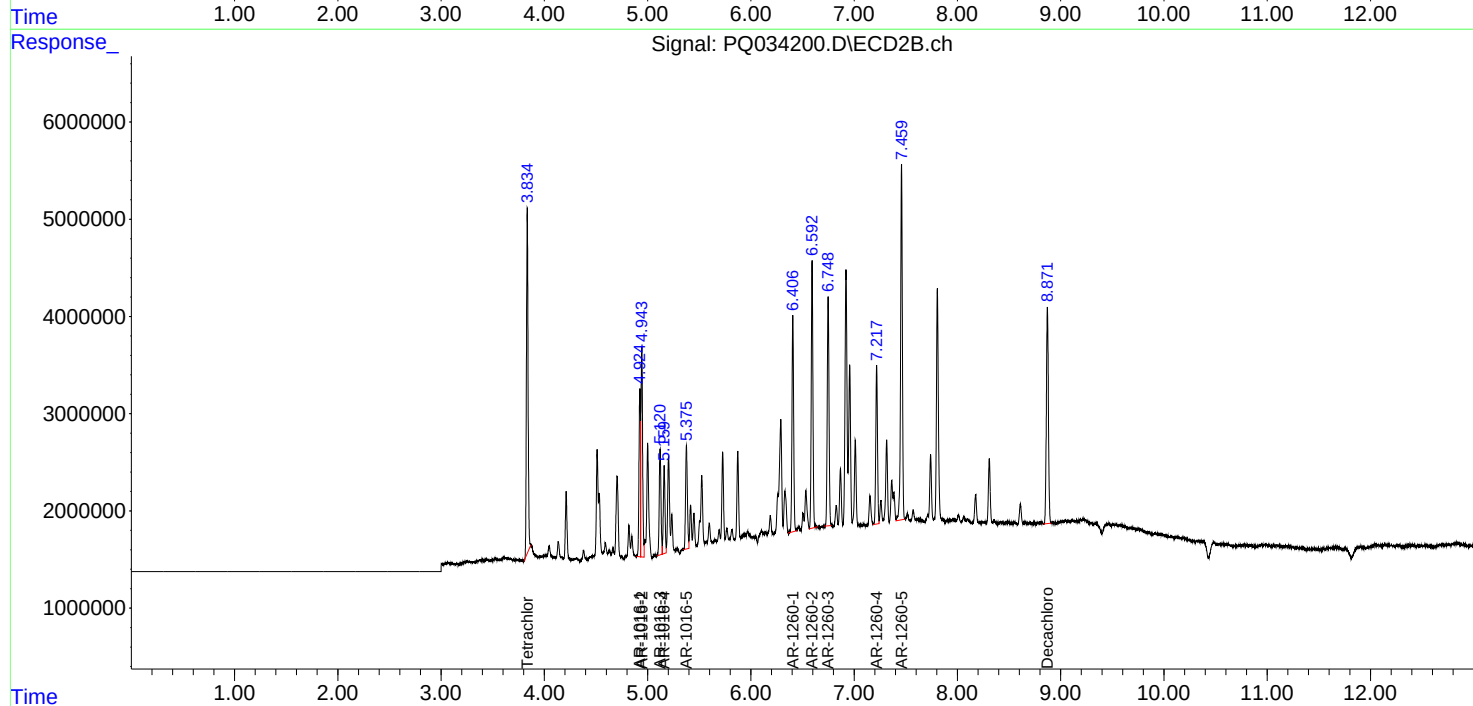
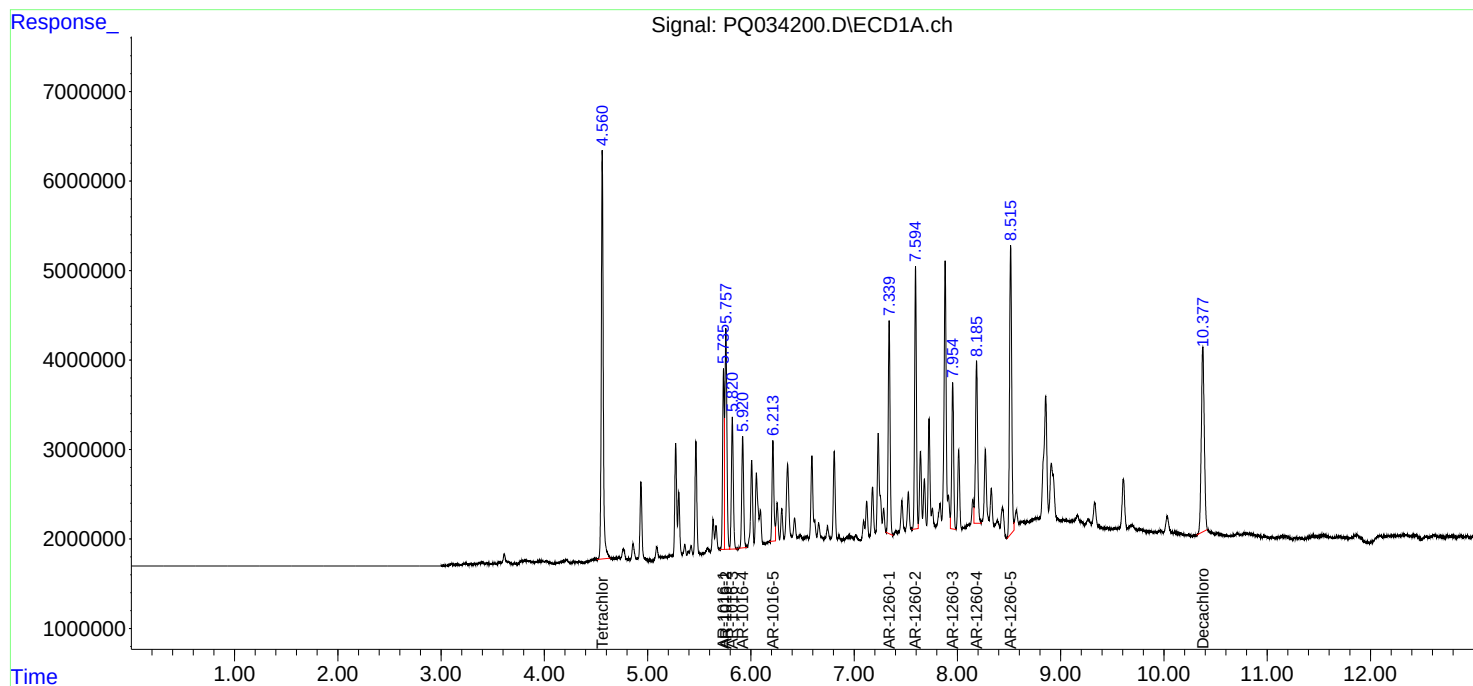
Instrument :
ECD_Q
ClientSampled :
PB114464BS

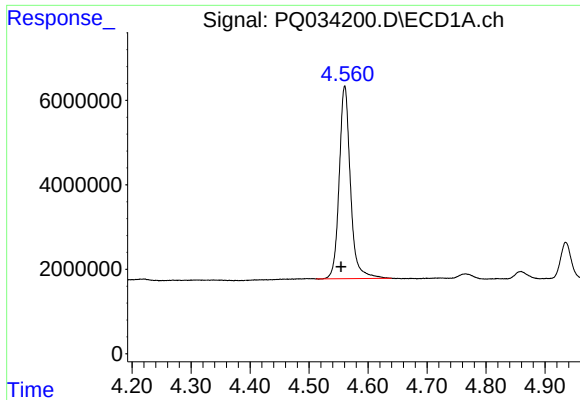
Manual Integrations
APPROVED

Sohil
11/13/2018 4:31:03 PM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 08 07:26:03 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ110618.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Nov 06 13:07:16 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





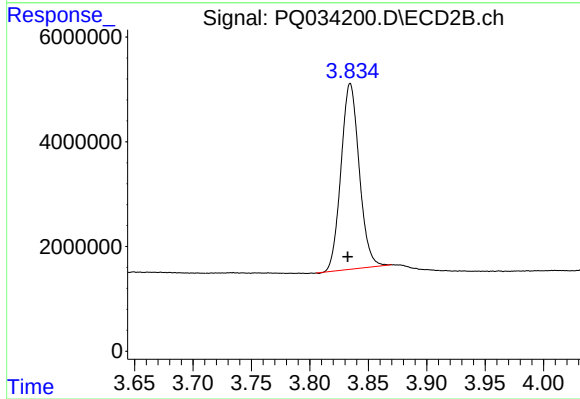
#1 Tetrachloro-m-xylene

R.T.: 4.561 min
Delta R.T.: 0.007 min
Response: 60417967
Conc: 21.03 ng/ml

Instrument :
ECD_Q
ClientSampleId :
PB114464BS

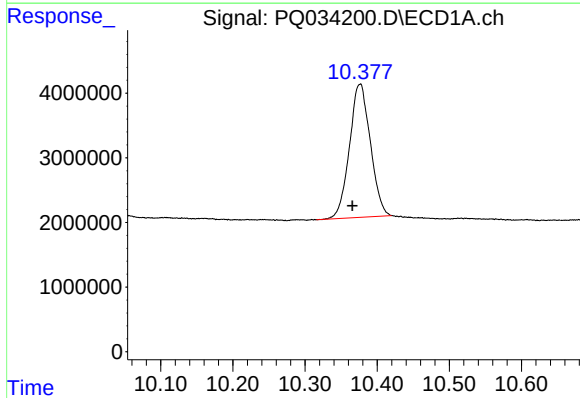
Manual Integrations
APPROVED

Sohil
11/13/2018 4:31:03 PM



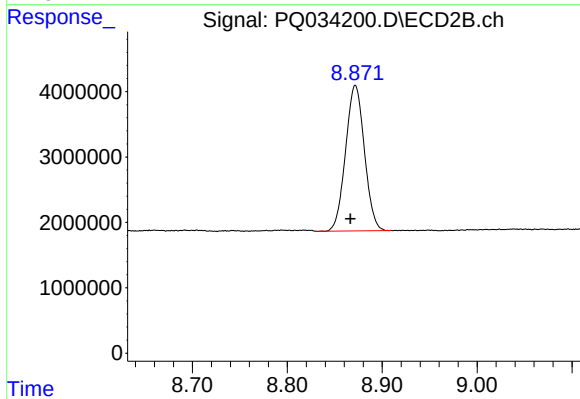
#1 Tetrachloro-m-xylene

R.T.: 3.835 min
Delta R.T.: 0.002 min
Response: 38564724
Conc: 20.59 ng/ml



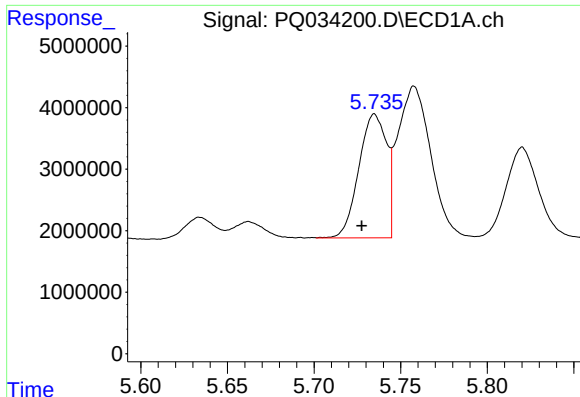
#2 Decachlorobiphenyl

R.T.: 10.376 min
Delta R.T.: 0.011 min
Response: 41440073
Conc: 13.63 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.872 min
Delta R.T.: 0.005 min
Response: 30677310
Conc: 13.32 ng/ml



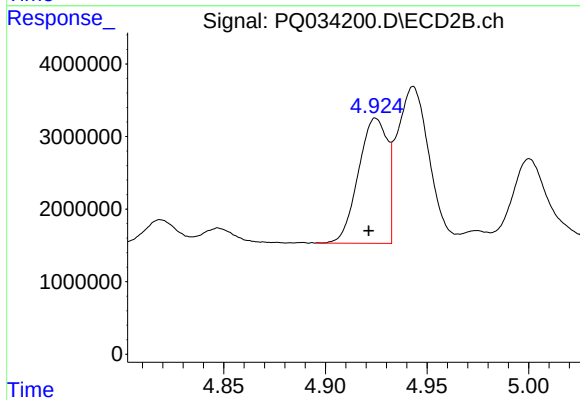
#3 AR-1016-1

R.T.: 5.735 min
Delta R.T.: 0.007 min
Response: 22454278
Conc: 236.90 ng/ml

Instrument :
ECD_Q
ClientSampleId :
PB114464BS

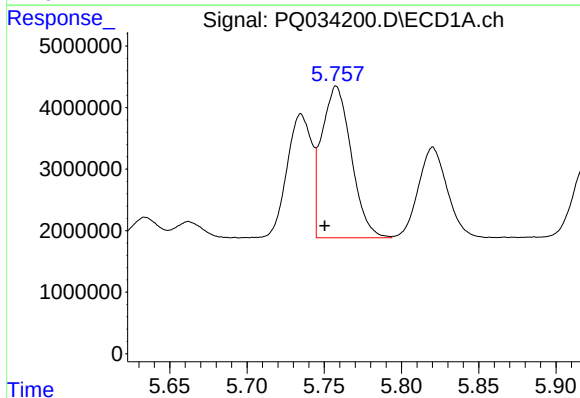
Manual Integrations
APPROVED

Sohil
11/13/2018 4:31:03 PM



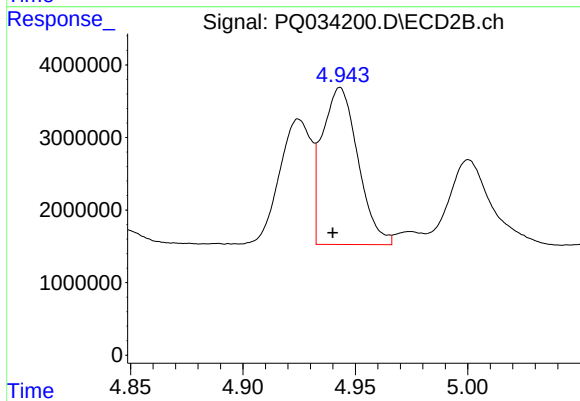
#3 AR-1016-1

R.T.: 4.925 min
Delta R.T.: 0.003 min
Response: 17023599
Conc: 241.00 ng/ml



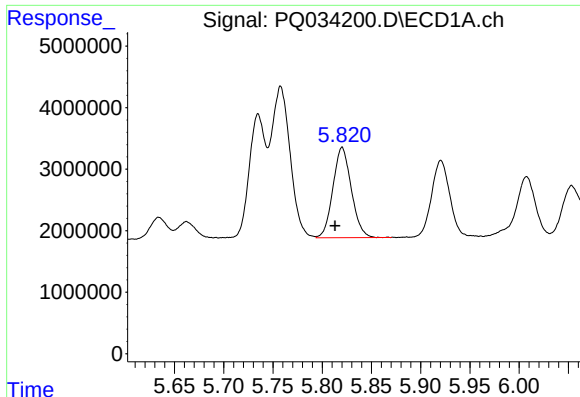
#4 AR-1016-2

R.T.: 5.758 min
Delta R.T.: 0.008 min
Response: 32744408
Conc: 231.97 ng/ml



#4 AR-1016-2

R.T.: 4.943 min
Delta R.T.: 0.003 min
Response: 23942897
Conc: 237.50 ng/ml



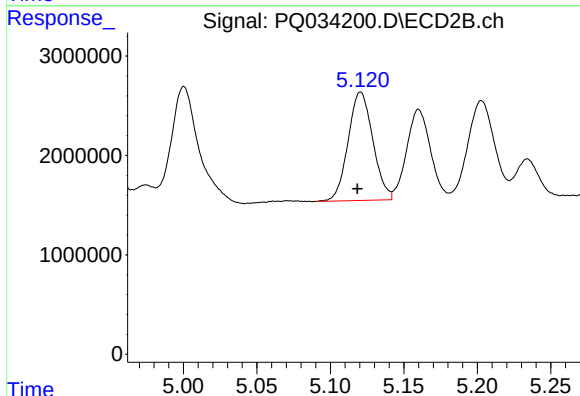
#5 AR-1016-3

R.T.: 5.820 min
Delta R.T.: 0.007 min
Response: 19075661
Conc: 224.49 ng/ml

Instrument :
ECD_Q
ClientSampleId :
PB114464BS

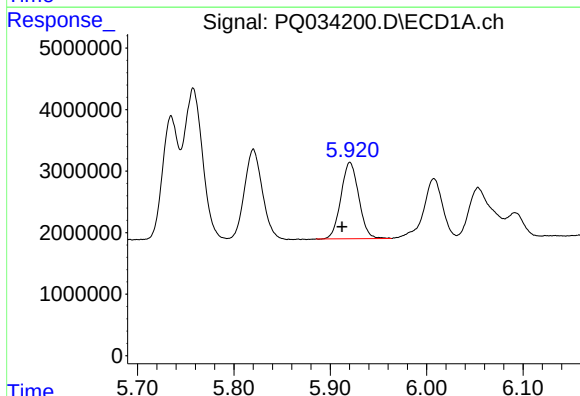
Manual Integrations
APPROVED

Sohil
11/13/2018 4:31:03 PM



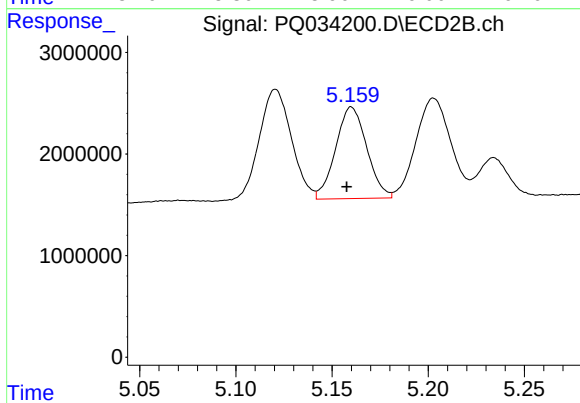
#5 AR-1016-3

R.T.: 5.121 min
Delta R.T.: 0.002 min
Response: 12762066
Conc: 248.51 ng/ml



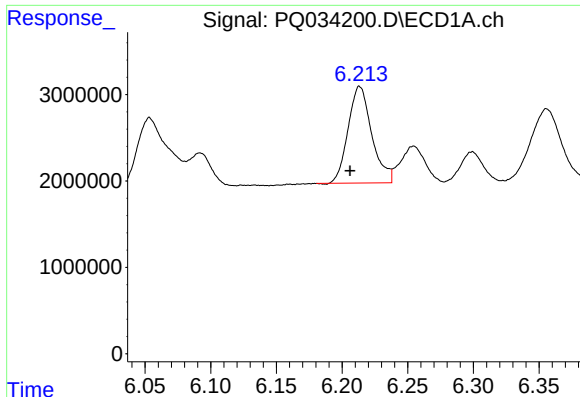
#6 AR-1016-4

R.T.: 5.920 min
Delta R.T.: 0.008 min
Response: 15878308
Conc: 233.89 ng/ml



#6 AR-1016-4

R.T.: 5.160 min
Delta R.T.: 0.002 min
Response: 10138237
Conc: 246.35 ng/ml



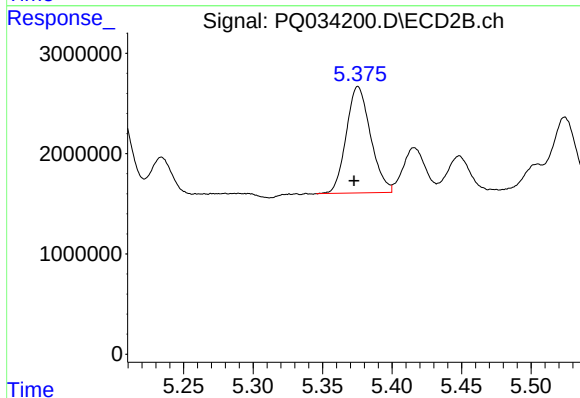
#7 AR-1016-5

R.T.: 6.213 min
Delta R.T.: 0.007 min
Response: 14046957
Conc: 199.13 ng/ml

Instrument :
ECD_Q
ClientSampleId :
PB114464BS

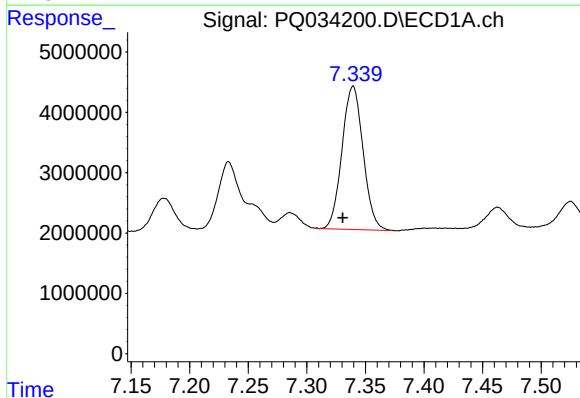
Manual Integrations
APPROVED

Sohil
11/13/2018 4:31:03 PM



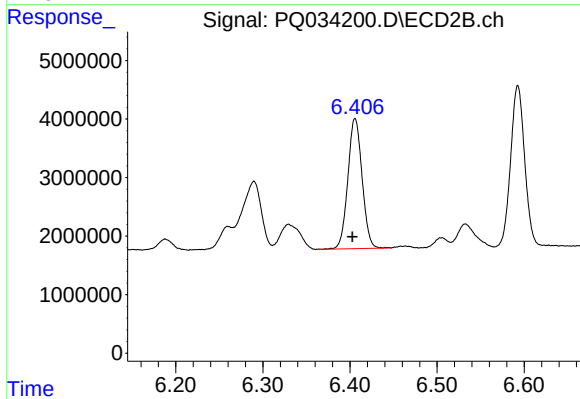
#7 AR-1016-5

R.T.: 5.375 min
Delta R.T.: 0.003 min
Response: 12914639
Conc: 242.15 ng/ml



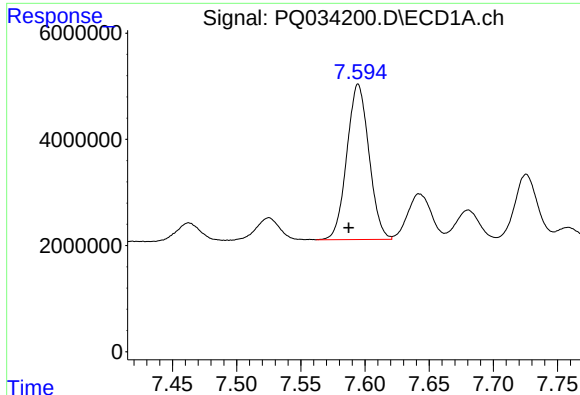
#31 AR-1260-1

R.T.: 7.339 min
Delta R.T.: 0.009 min
Response: 29797066
Conc: 216.11 ng/ml m



#31 AR-1260-1

R.T.: 6.406 min
Delta R.T.: 0.003 min
Response: 25313693
Conc: 219.95 ng/ml



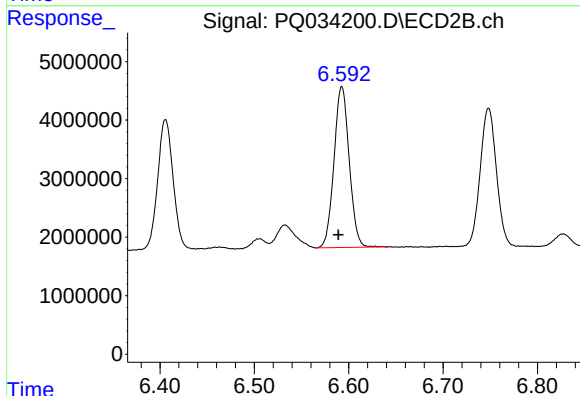
#32 AR-1260-2

R.T.: 7.595 min
Delta R.T.: 0.008 min
Response: 35154561
Conc: 204.25 ng/ml

Instrument :
ECD_Q
ClientSampleId :
PB114464BS

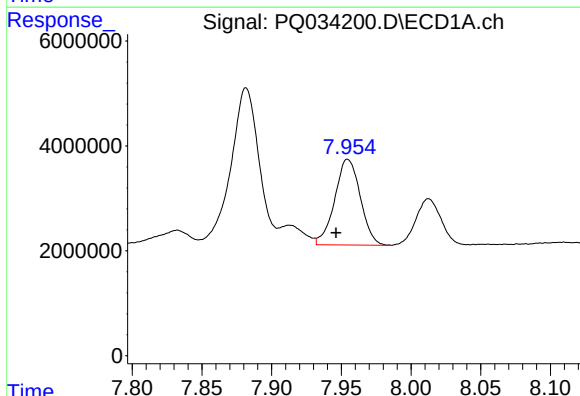
Manual Integrations
APPROVED

Sohil
11/13/2018 4:31:03 PM



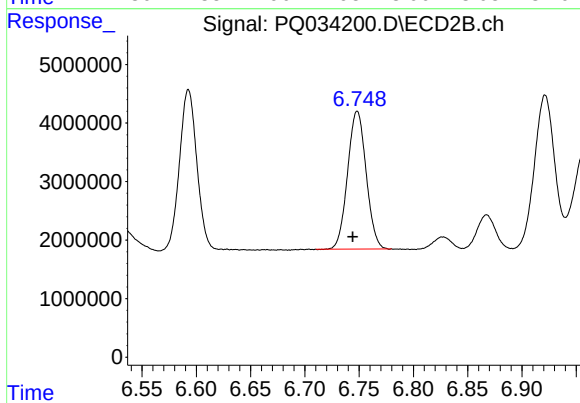
#32 AR-1260-2

R.T.: 6.593 min
Delta R.T.: 0.004 min
Response: 30786880
Conc: 216.84 ng/ml



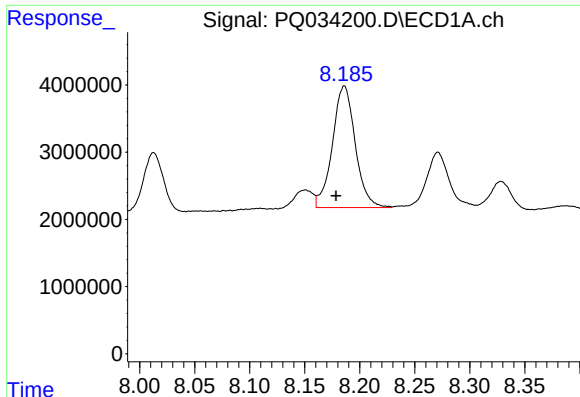
#33 AR-1260-3

R.T.: 7.955 min
Delta R.T.: 0.008 min
Response: 20884526
Conc: 204.37 ng/ml



#33 AR-1260-3

R.T.: 6.748 min
Delta R.T.: 0.004 min
Response: 28036921
Conc: 212.81 ng/ml



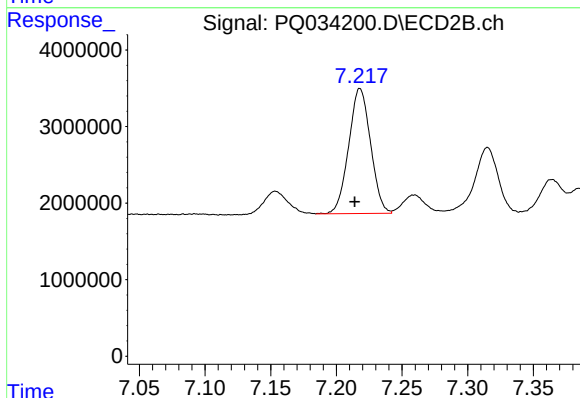
#34 AR-1260-4

R.T.: 8.185 min
Delta R.T.: 0.007 min
Response: 26118857
Conc: 201.05 ng/ml m

Instrument :
ECD_Q
ClientSampleId :
PB114464BS

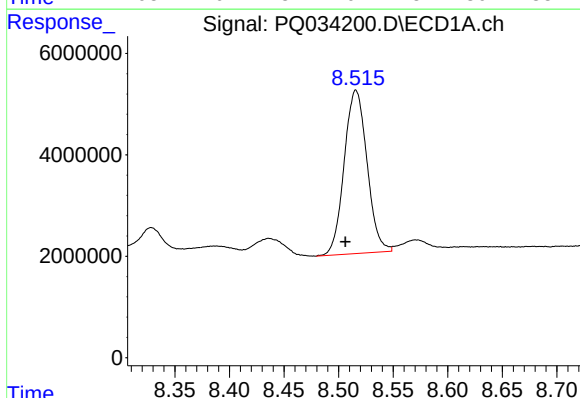
Manual Integrations
APPROVED

Sohil
11/13/2018 4:31:03 PM



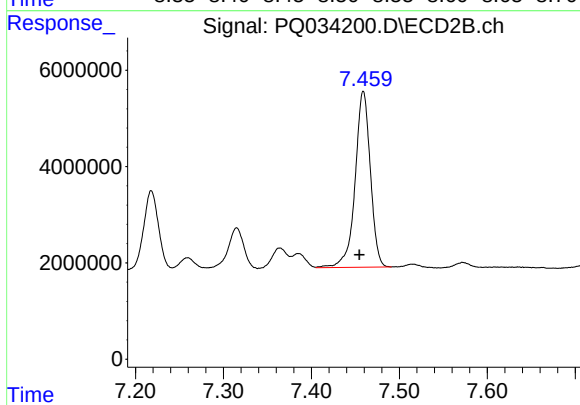
#34 AR-1260-4

R.T.: 7.218 min
Delta R.T.: 0.004 min
Response: 18925878
Conc: 208.57 ng/ml



#35 AR-1260-5

R.T.: 8.516 min
Delta R.T.: 0.010 min
Response: 46957368
Conc: 188.29 ng/ml



#35 AR-1260-5

R.T.: 7.459 min
Delta R.T.: 0.004 min
Response: 44064443
Conc: 189.61 ng/ml