

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ121718\
 Data File : PQ035628.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 17 Dec 2018 22:58
 Operator : SM\SJ
 Sample : PB115744BS
 Misc :
 ALS Vial : 25 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :
 PB115744BS

Manual Integrations
 APPROVED

Sohil
 12/21/2018 10:30:03 AM

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 18 01:39:03 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ121318.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Dec 12 22:07:58 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...	4.430	3.742	85825126	49393395	21.935	22.106
2)	SA Decachlor...	10.131	8.722	56984079	35436173	19.333m	20.049
Target Compounds							
3)	L1 AR-1016-1	5.594	4.821	29310324	18092729	229.081	234.653
4)	L1 AR-1016-2	5.616	4.839	43693753	26436176	227.821	233.620
5)	L1 AR-1016-3	5.678	5.015	25509333	13582883	222.887	232.586
6)	L1 AR-1016-4	5.778	5.054	21130707	11016002	221.896	234.280
7)	L1 AR-1016-5	6.069	5.268	20412594	13905969	224.227m	226.526
31)	L7 AR-1260-1	7.192	6.291	38421710	26123671	208.358	207.681
32)	L7 AR-1260-2	7.447	6.478	42933622	31421298	197.592	208.070
33)	L7 AR-1260-3	7.806	6.631	26245590	28380699	195.918	203.104
34)	L7 AR-1260-4	8.035	7.099	30777270	19575620	186.743	210.818
35)	L7 AR-1260-5	8.353	7.341	58215867	44239367	195.246	197.147

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ121718\
Data File : PQ035628.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 17 Dec 2018 22:58
Operator : SM\SJ
Sample : PB115744BS
Misc :
ALS Vial : 25 Sample Multiplier: 1

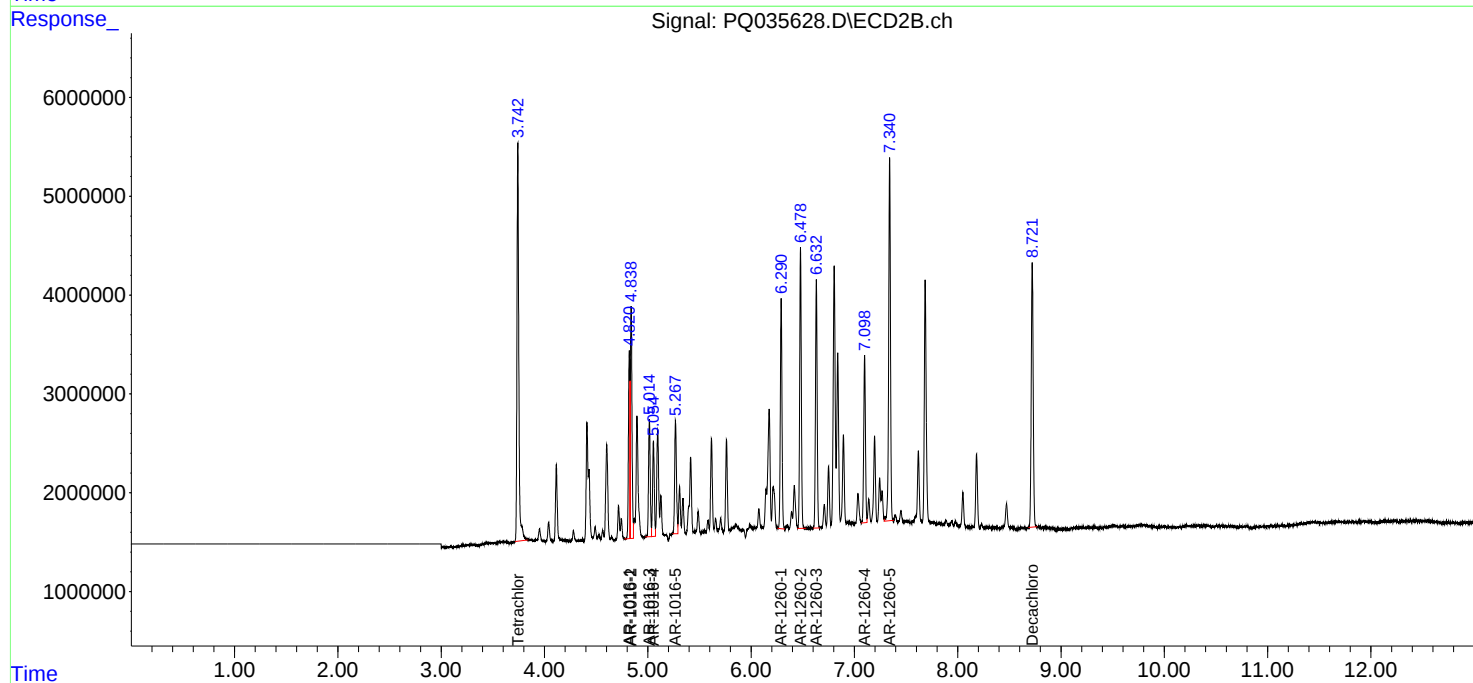
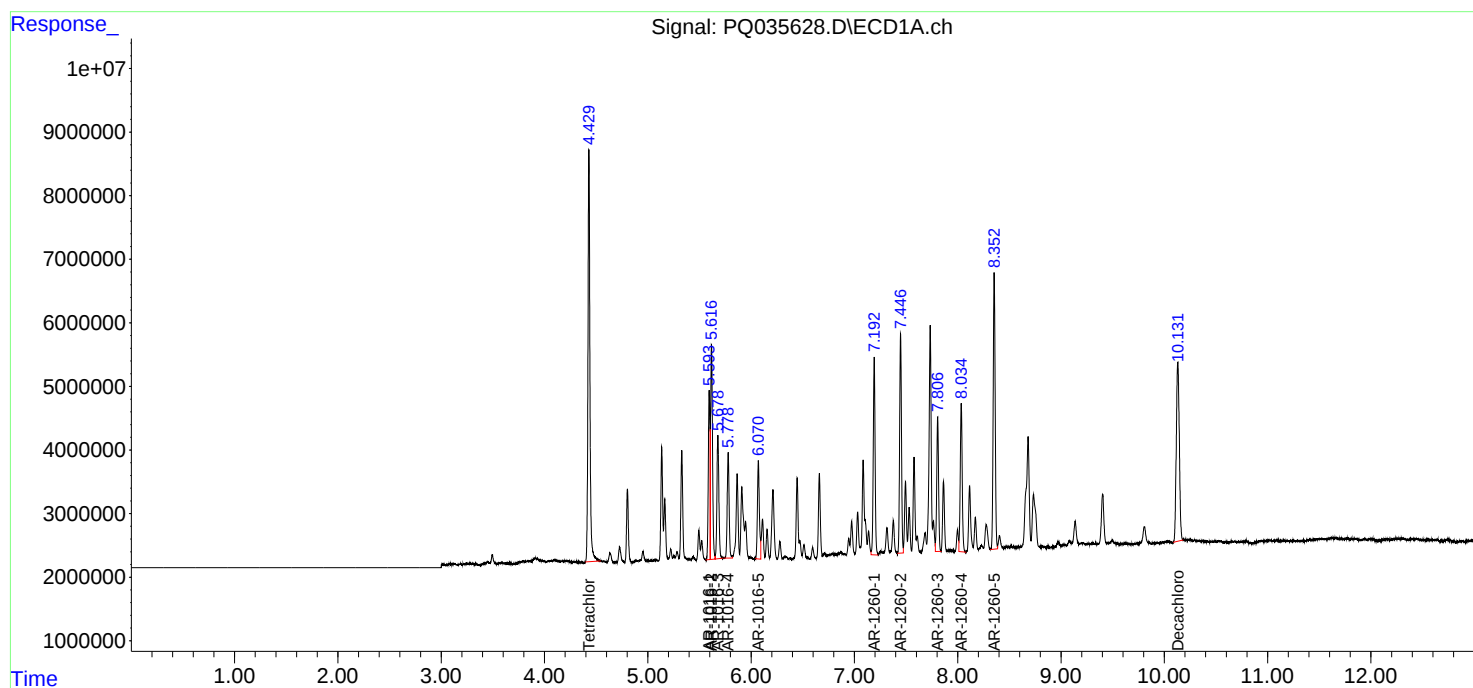
Instrument :
ECD_Q
ClientSampled :
PB115744BS

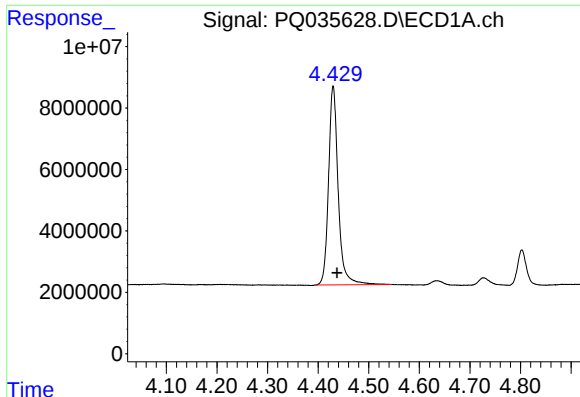
Manual Integrations
APPROVED

Sohil
12/21/2018 10:30:03 AM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 18 01:39:03 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ121318.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Dec 12 22:07:58 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 0.50µm Signal #2 Info : 30M x 0.32mm x 0.25µm





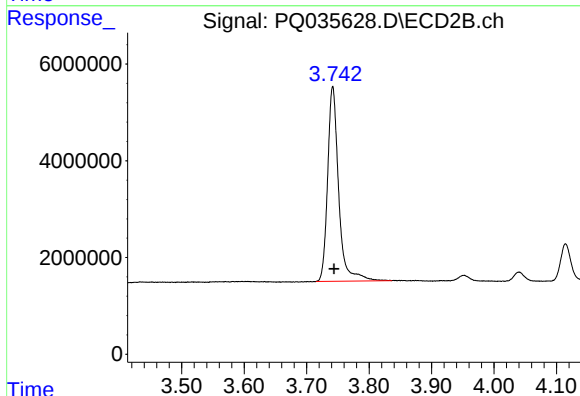
#1 Tetrachloro-m-xylene

R.T.: 4.430 min
Delta R.T.: -0.007 min
Response: 85825126
Conc: 21.94 ng/ml

Instrument :
ECD_Q
ClientSampleId :
PB115744BS

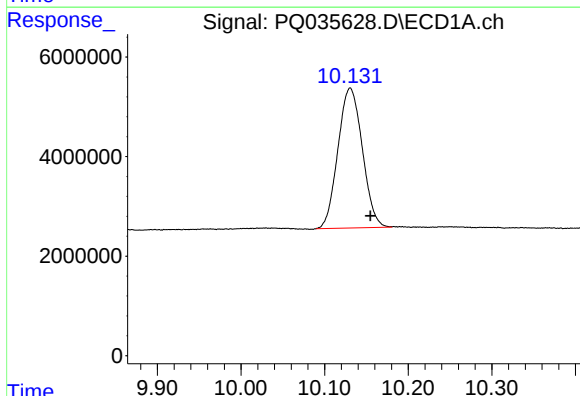
Manual Integrations
APPROVED

Sohil
12/21/2018 10:30:03 AM



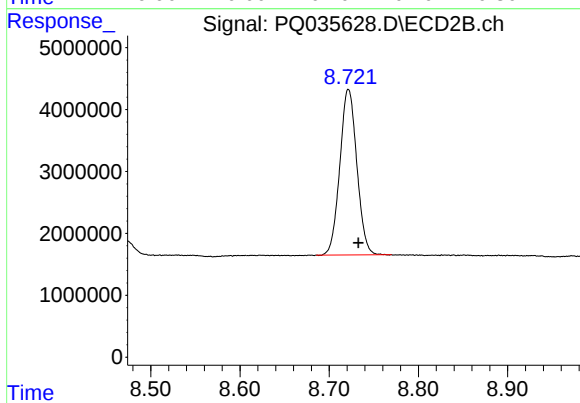
#1 Tetrachloro-m-xylene

R.T.: 3.742 min
Delta R.T.: -0.002 min
Response: 49393395
Conc: 22.11 ng/ml



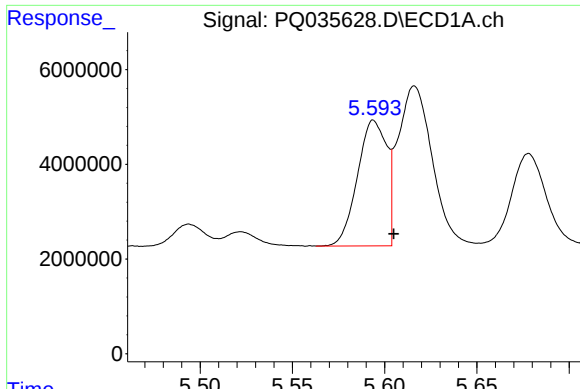
#2 Decachlorobiphenyl

R.T.: 10.131 min
Delta R.T.: -0.024 min
Response: 56984079
Conc: 19.33 ng/ml m



#2 Decachlorobiphenyl

R.T.: 8.722 min
Delta R.T.: -0.011 min
Response: 35436173
Conc: 20.05 ng/ml



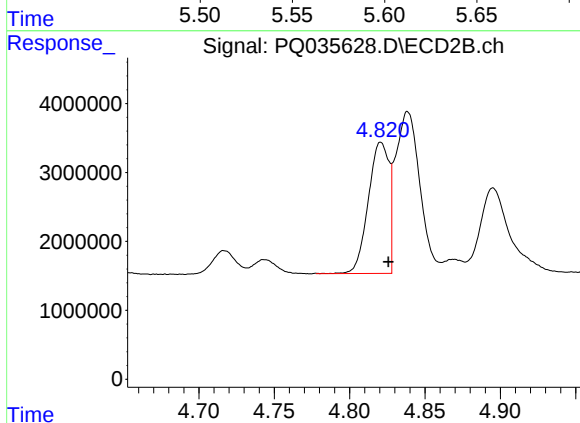
#3 AR-1016-1

R.T.: 5.594 min
Delta R.T.: -0.011 min
Response: 29310324
Conc: 229.08 ng/ml

Instrument :
ECD_Q
ClientSampleId :
PB115744BS

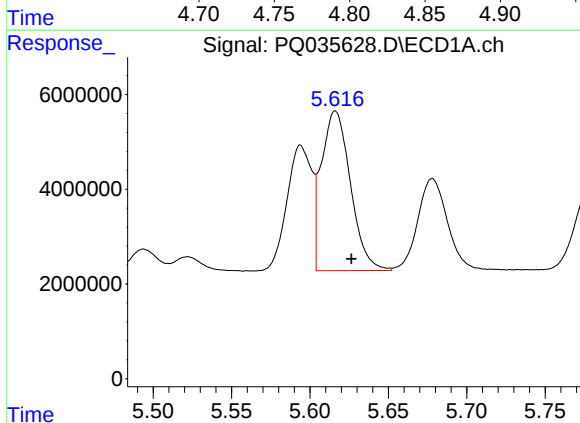
Manual Integrations
APPROVED

Sohil
12/21/2018 10:30:03 AM



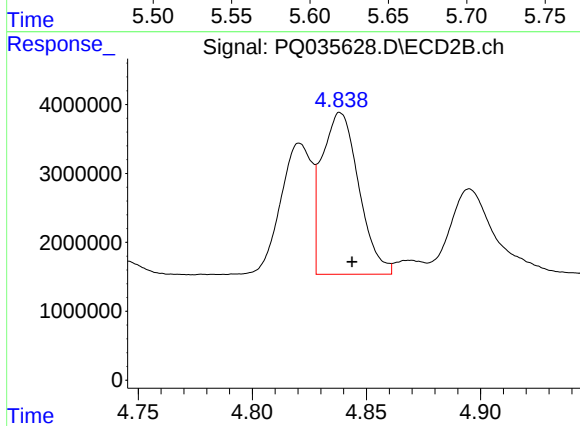
#3 AR-1016-1

R.T.: 4.821 min
Delta R.T.: -0.005 min
Response: 18092729
Conc: 234.65 ng/ml



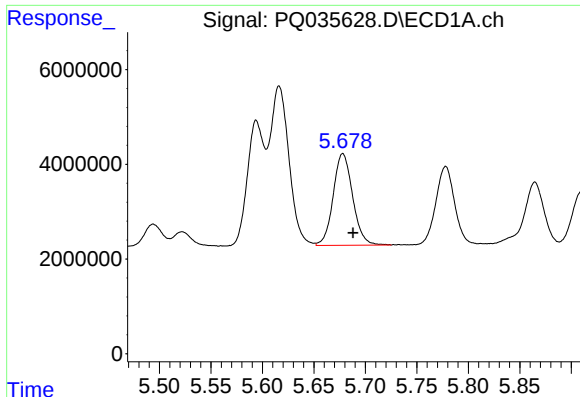
#4 AR-1016-2

R.T.: 5.616 min
Delta R.T.: -0.010 min
Response: 43693753
Conc: 227.82 ng/ml



#4 AR-1016-2

R.T.: 4.839 min
Delta R.T.: -0.005 min
Response: 26436176
Conc: 233.62 ng/ml



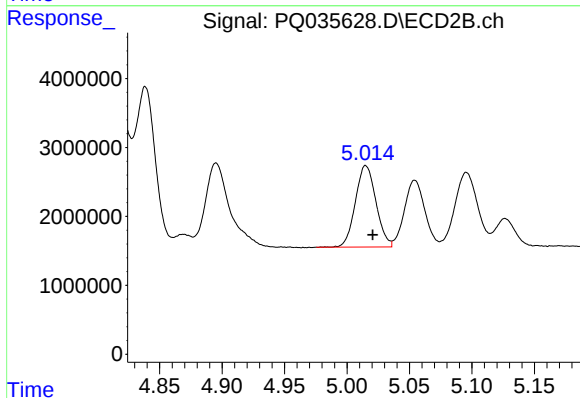
#5 AR-1016-3

R.T.: 5.678 min
Delta R.T.: -0.010 min
Response: 25509333
Conc: 222.89 ng/ml

Instrument :
ECD_Q
ClientSampleId :
PB115744BS

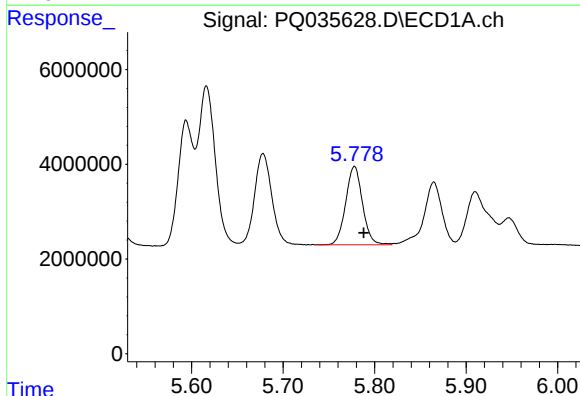
Manual Integrations
APPROVED

Sohil
12/21/2018 10:30:03 AM



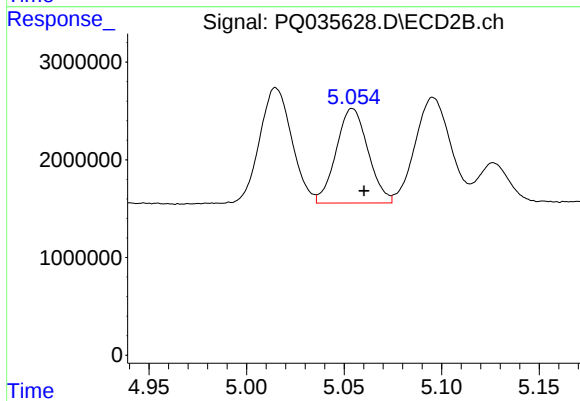
#5 AR-1016-3

R.T.: 5.015 min
Delta R.T.: -0.005 min
Response: 13582883
Conc: 232.59 ng/ml



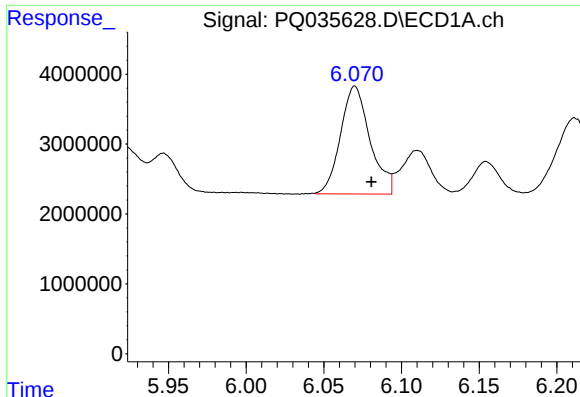
#6 AR-1016-4

R.T.: 5.778 min
Delta R.T.: -0.010 min
Response: 21130707
Conc: 221.90 ng/ml



#6 AR-1016-4

R.T.: 5.054 min
Delta R.T.: -0.006 min
Response: 11016002
Conc: 234.28 ng/ml



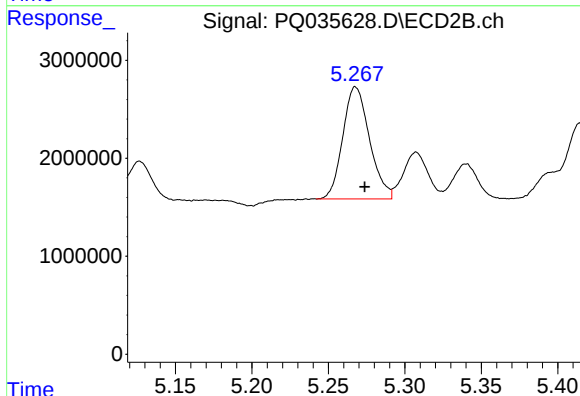
#7 AR-1016-5

R.T.: 6.069 min
Delta R.T.: -0.011 min
Response: 20412594
Conc: 224.23 ng/ml m

Instrument :
ECD_Q
ClientSampleId :
PB115744BS

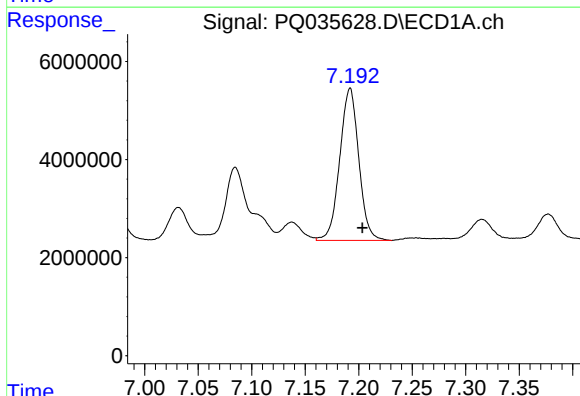
Manual Integrations
APPROVED

Sohil
12/21/2018 10:30:03 AM



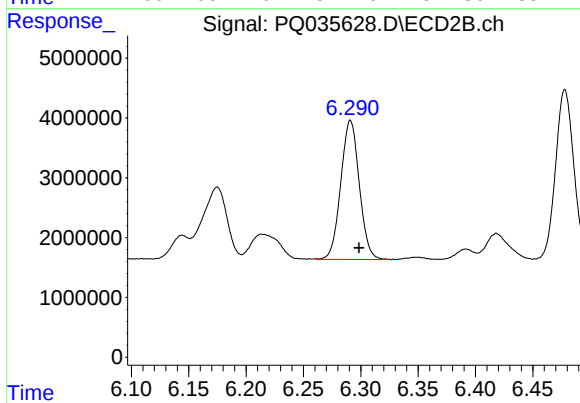
#7 AR-1016-5

R.T.: 5.268 min
Delta R.T.: -0.006 min
Response: 13905969
Conc: 226.53 ng/ml



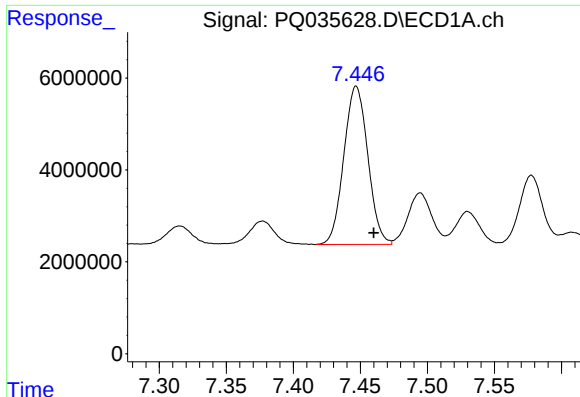
#31 AR-1260-1

R.T.: 7.192 min
Delta R.T.: -0.012 min
Response: 38421710
Conc: 208.36 ng/ml



#31 AR-1260-1

R.T.: 6.291 min
Delta R.T.: -0.007 min
Response: 26123671
Conc: 207.68 ng/ml



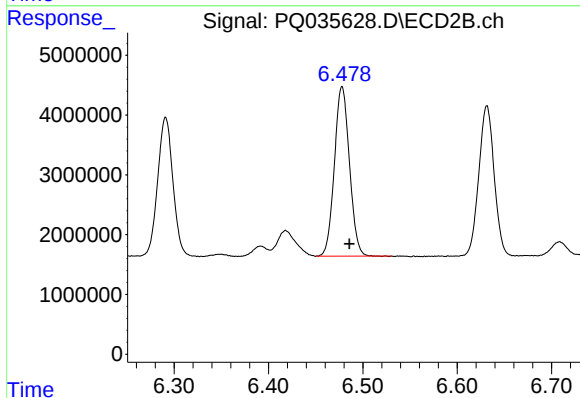
#32 AR-1260-2

R.T.: 7.447 min
Delta R.T.: -0.013 min
Response: 42933622
Conc: 197.59 ng/ml

Instrument :
ECD_Q
ClientSampleId :
PB115744BS

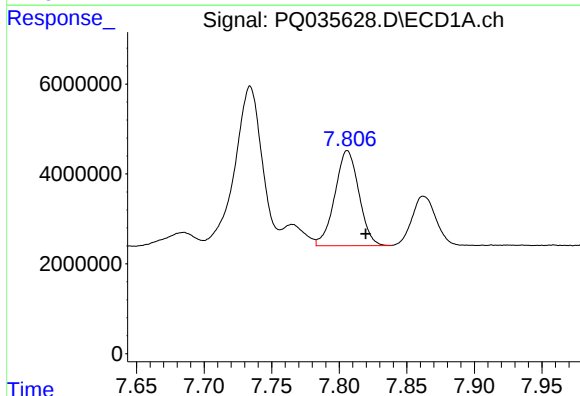
Manual Integrations
APPROVED

Sohil
12/21/2018 10:30:03 AM



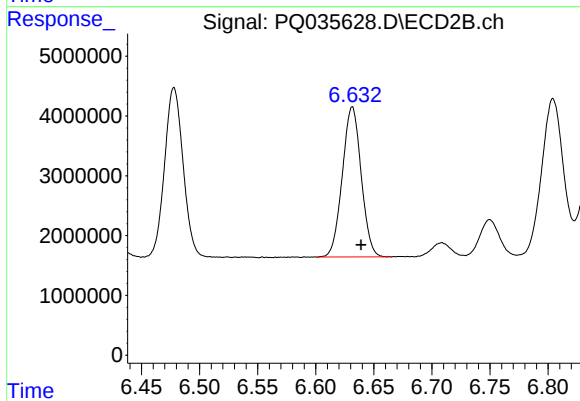
#32 AR-1260-2

R.T.: 6.478 min
Delta R.T.: -0.008 min
Response: 31421298
Conc: 208.07 ng/ml



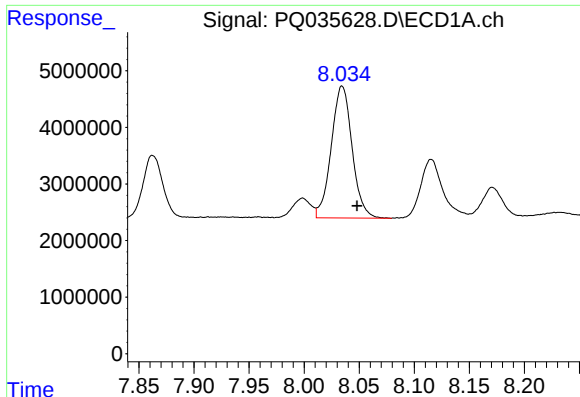
#33 AR-1260-3

R.T.: 7.806 min
Delta R.T.: -0.014 min
Response: 26245590
Conc: 195.92 ng/ml



#33 AR-1260-3

R.T.: 6.631 min
Delta R.T.: -0.008 min
Response: 28380699
Conc: 203.10 ng/ml



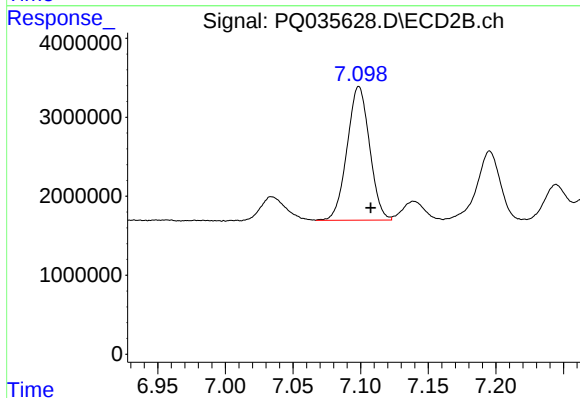
#34 AR-1260-4

R.T.: 8.035 min
Delta R.T.: -0.014 min
Response: 30777270
Conc: 186.74 ng/ml

Instrument :
ECD_Q
ClientSampleId :
PB115744BS

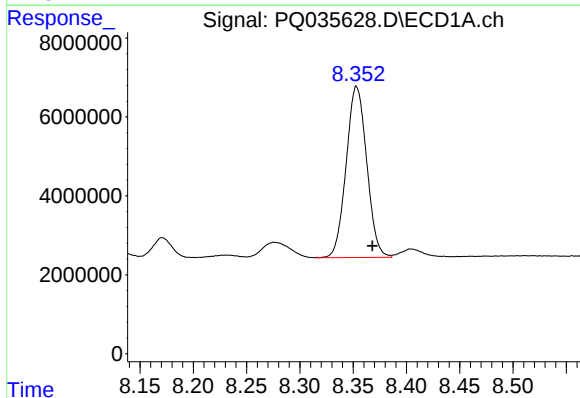
Manual Integrations
APPROVED

Sohil
12/21/2018 10:30:03 AM



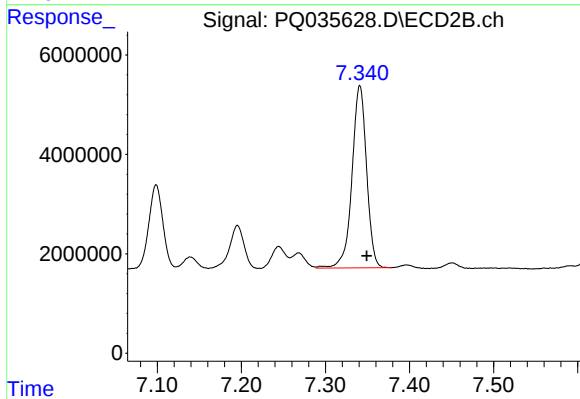
#34 AR-1260-4

R.T.: 7.099 min
Delta R.T.: -0.009 min
Response: 19575620
Conc: 210.82 ng/ml



#35 AR-1260-5

R.T.: 8.353 min
Delta R.T.: -0.015 min
Response: 58215867
Conc: 195.25 ng/ml



#35 AR-1260-5

R.T.: 7.341 min
Delta R.T.: -0.008 min
Response: 44239367
Conc: 197.15 ng/ml