

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR121618\
 Data File : PR034666.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 15 Dec 2018 16:24
 Operator : SM\SJ
 Sample : J6378-10
 Misc :
 ALS Vial : 31 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :
 P001-SD012-0006-01

Manual Integrations
 APPROVED

Sohil
 12/17/2018 2:25:26 PM

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 16 05:45:18 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR120718.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Dec 07 02:02:36 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...	4.428	3.516	16649942	27210444	9.224m	7.390
2) SA Decachlor...	10.114	8.414	16100751	27958016	8.203	6.833
Target Compounds						
3) L1 AR-1016-1	5.594	4.577	149.5E6	298.6E6	2269.942	2297.641
4) L1 AR-1016-2	5.615	4.595	253.4E6	541.5E6	2590.426	2741.130
5) L1 AR-1016-3	5.677	4.767	97174376	192.4E6	1672.734	1926.849
6) L1 AR-1016-4	5.776	4.808	88060925	368.1E6	1875.142	4532.750 #
7) L1 AR-1016-5	6.067	5.016	182.4E6	413.3E6	3748.343	3751.206
31) L7 AR-1260-1	7.187	6.031	2122.4E6	5552.6E6	20391.020	23004.742
32) L7 AR-1260-2	7.442	6.217	2773.9E6	7009.7E6	21325.806	23128.771
33) L7 AR-1260-3	7.799	6.368	2139.1E6	5966.6E6	25913.149	20933.737
34) L7 AR-1260-4	8.024	6.832	2272.8E6	5232.1E6	22755.947	26517.322
35) L7 AR-1260-5	8.342	7.074	4550.8E6	12586.1E6	23232.373	24607.258

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR121618\
Data File : PR034666.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 15 Dec 2018 16:24
Operator : SM\SJ
Sample : J6378-10
Misc :
ALS Vial : 31 Sample Multiplier: 1

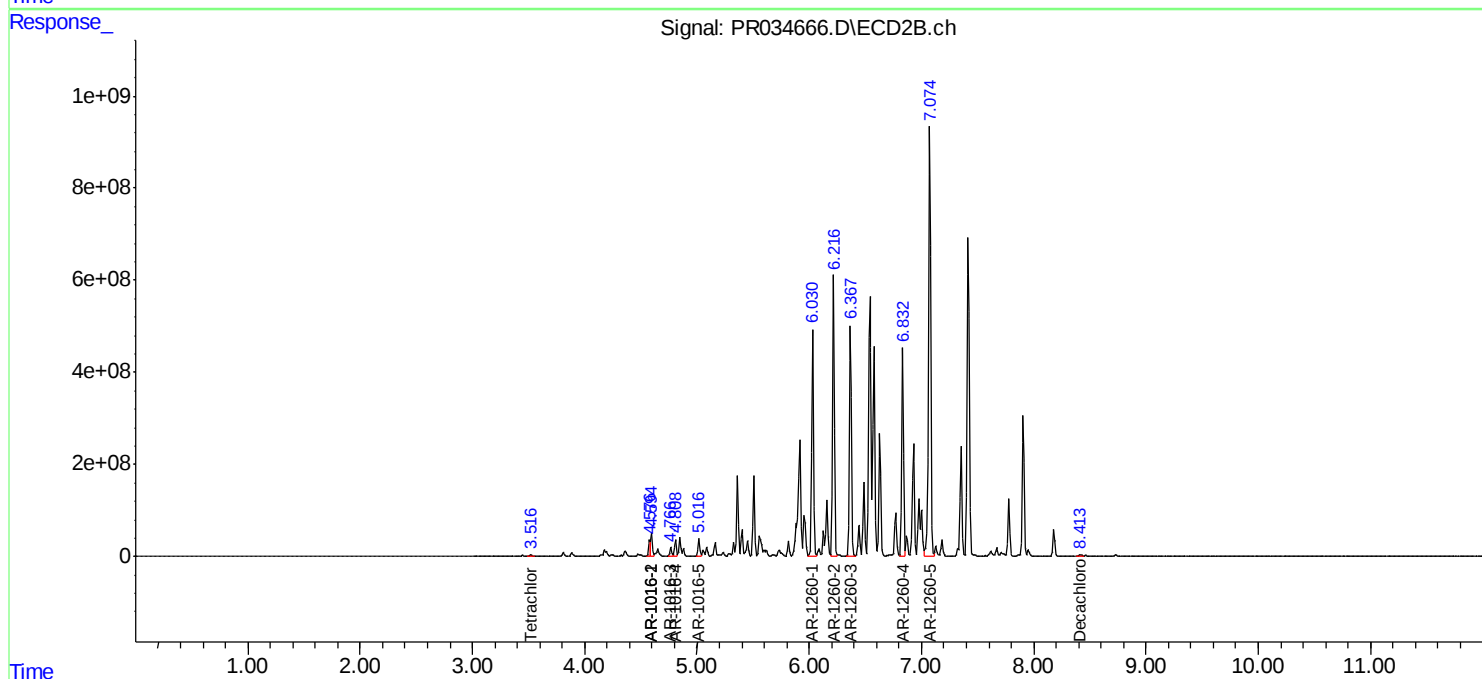
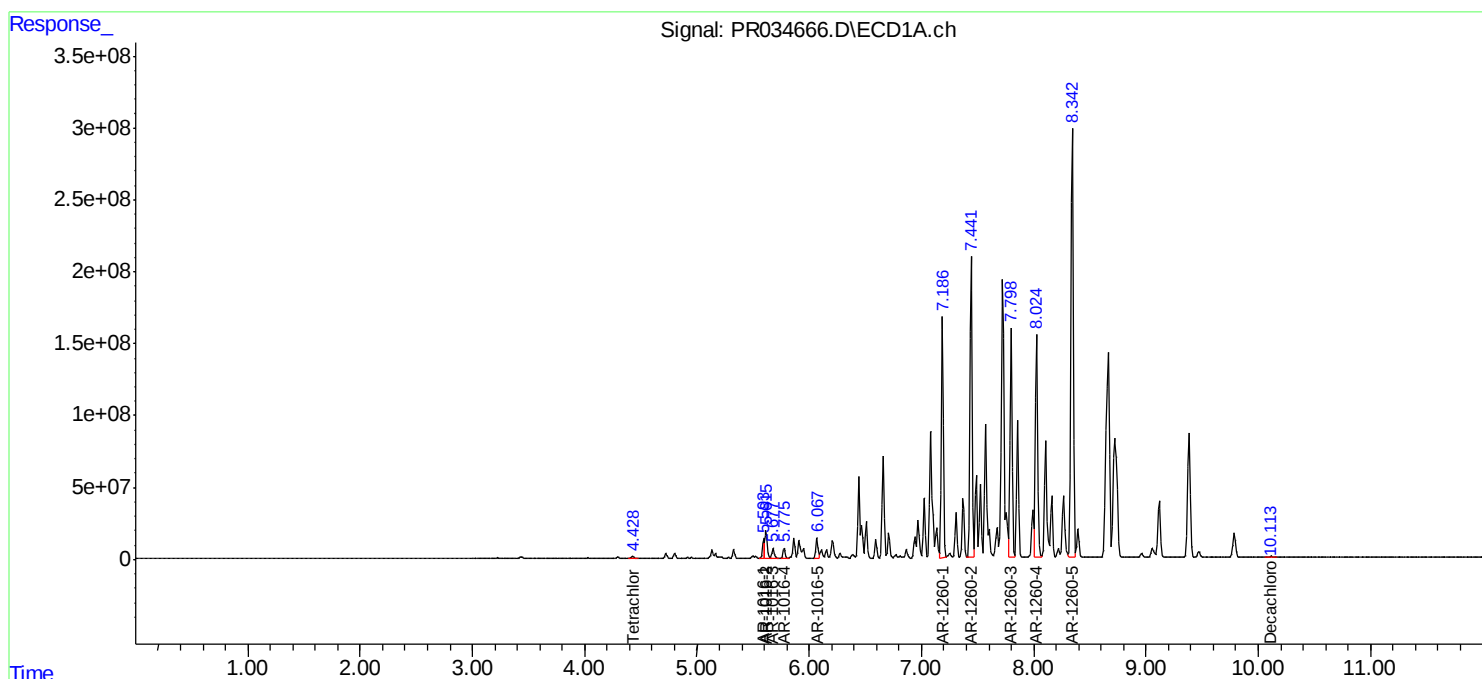
Instrument :
ECD_R
ClientSampleId :
P001-SD012-0006-01

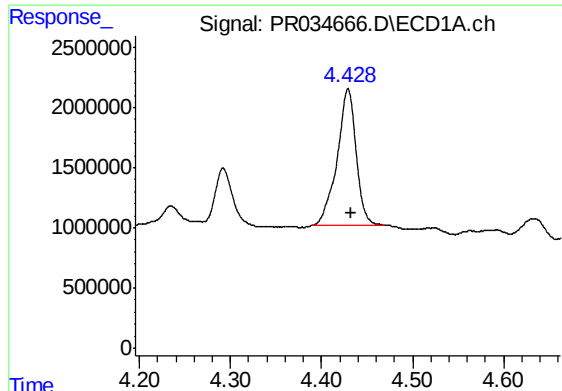
Manual Integrations
APPROVED

Sohil
12/17/2018 2:25:26 PM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 16 05:45:18 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR120718.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Dec 07 02:02:36 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





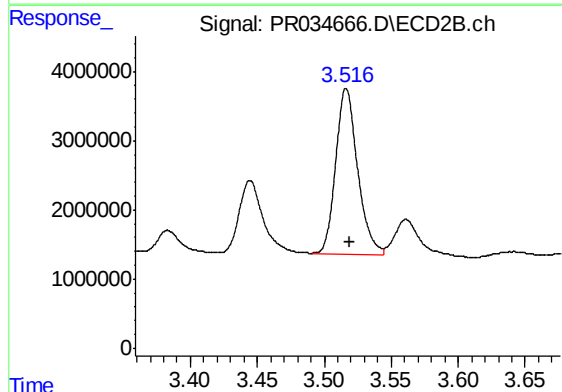
#1 Tetrachloro-m-xylene

R.T.: 4.428 min
Delta R.T.: -0.004 min
Response: 16649942
Conc: 9.22 ng/ml m

Instrument :
ECD_R
ClientSampleId :
P001-SD012-0006-01

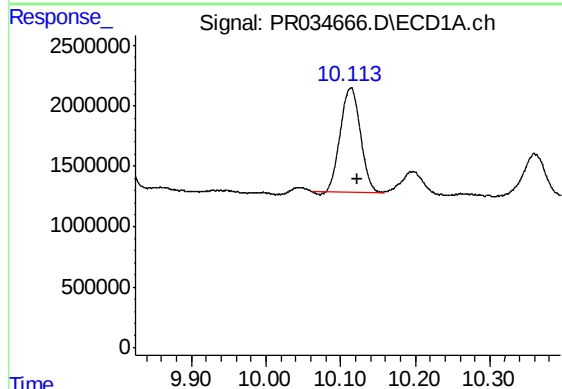
Manual Integrations
APPROVED

Sohil
12/17/2018 2:25:26 PM



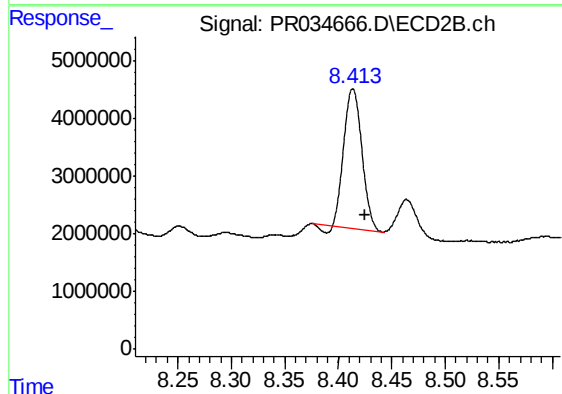
#1 Tetrachloro-m-xylene

R.T.: 3.516 min
Delta R.T.: -0.003 min
Response: 27210444
Conc: 7.39 ng/ml



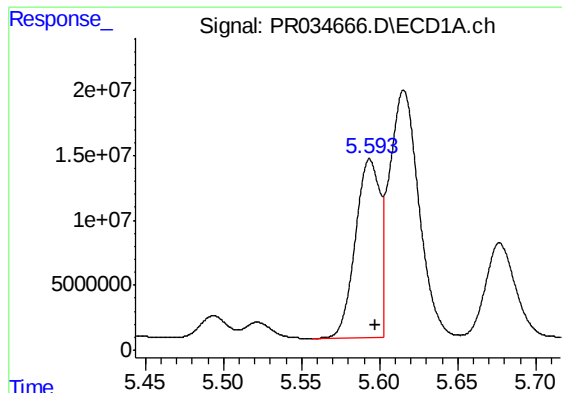
#2 Decachlorobiphenyl

R.T.: 10.114 min
Delta R.T.: -0.010 min
Response: 16100751
Conc: 8.20 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.414 min
Delta R.T.: -0.011 min
Response: 27958016
Conc: 6.83 ng/ml



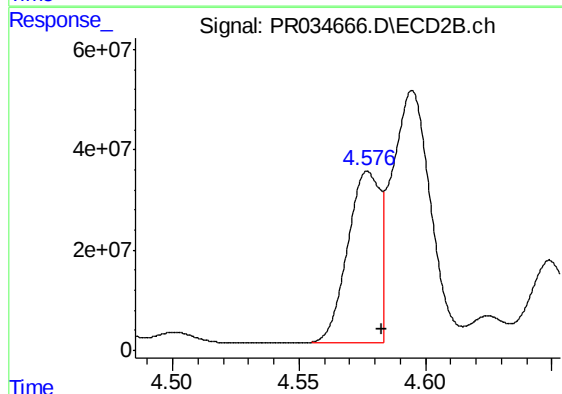
#3 AR-1016-1

R.T.: 5.594 min
Delta R.T.: -0.003 min
Response: 149514063
Conc: 2269.94 ng/ml

Instrument :
ECD_R
ClientSampleId :
P001-SD012-0006-01

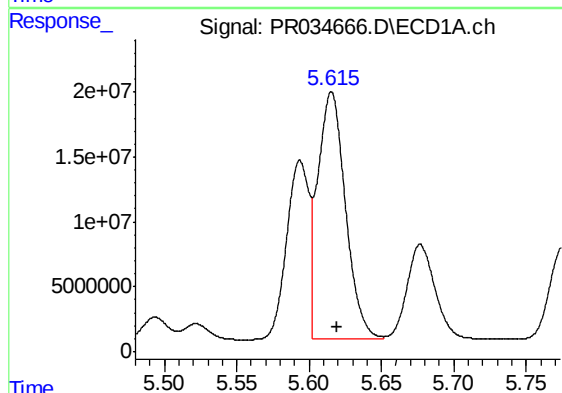
Manual Integrations
APPROVED

Sohil
12/17/2018 2:25:26 PM



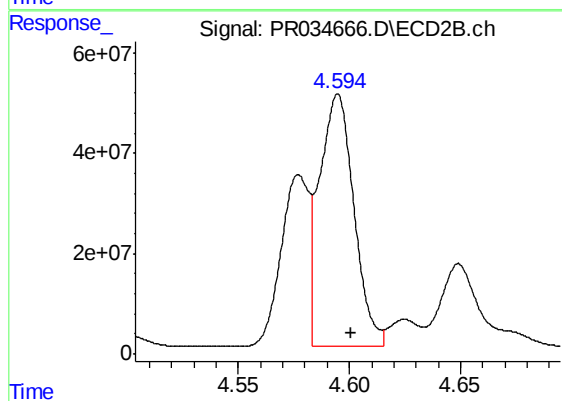
#3 AR-1016-1

R.T.: 4.577 min
Delta R.T.: -0.006 min
Response: 298590633
Conc: 2297.64 ng/ml



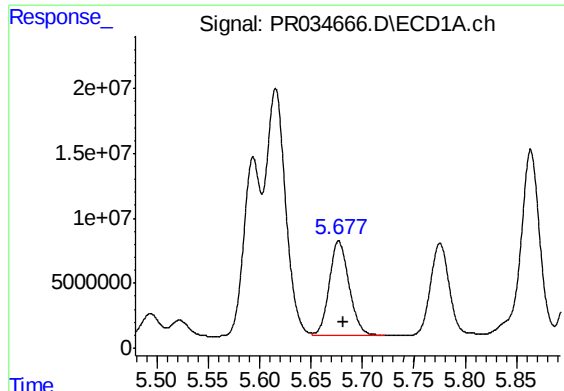
#4 AR-1016-2

R.T.: 5.615 min
Delta R.T.: -0.004 min
Response: 253420343
Conc: 2590.43 ng/ml



#4 AR-1016-2

R.T.: 4.595 min
Delta R.T.: -0.006 min
Response: 541542442
Conc: 2741.13 ng/ml



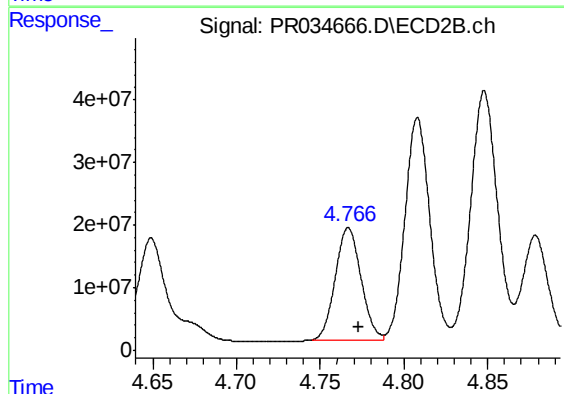
#5 AR-1016-3

R.T.: 5.677 min
Delta R.T.: -0.004 min
Response: 97174376
Conc: 1672.73 ng/ml

Instrument :
ECD_R
ClientSampleId :
P001-SD012-0006-01

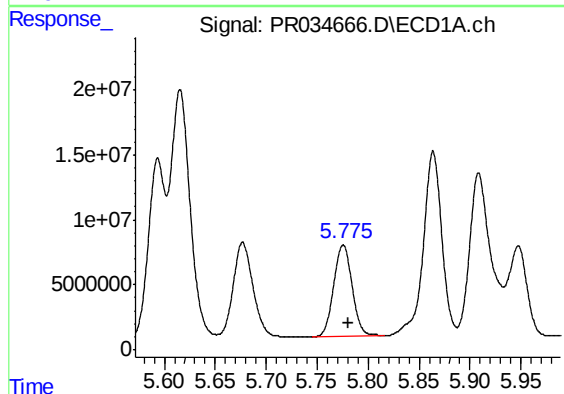
Manual Integrations
APPROVED

Sohil
12/17/2018 2:25:26 PM



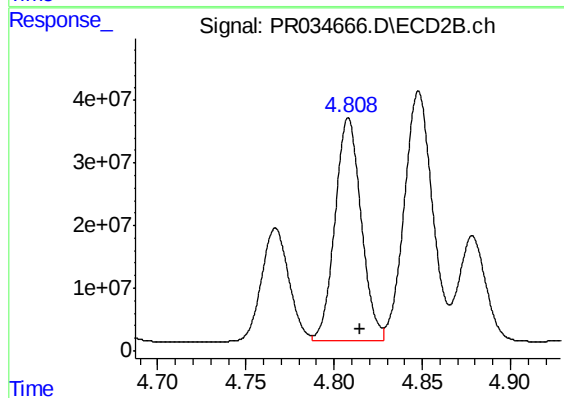
#5 AR-1016-3

R.T.: 4.767 min
Delta R.T.: -0.006 min
Response: 192420652
Conc: 1926.85 ng/ml



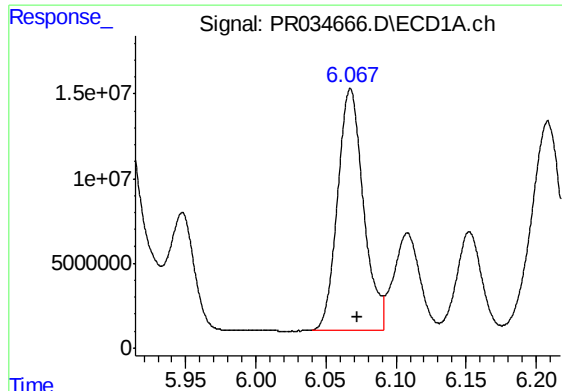
#6 AR-1016-4

R.T.: 5.776 min
Delta R.T.: -0.005 min
Response: 88060925
Conc: 1875.14 ng/ml



#6 AR-1016-4

R.T.: 4.808 min
Delta R.T.: -0.007 min
Response: 368080399
Conc: 4532.75 ng/ml



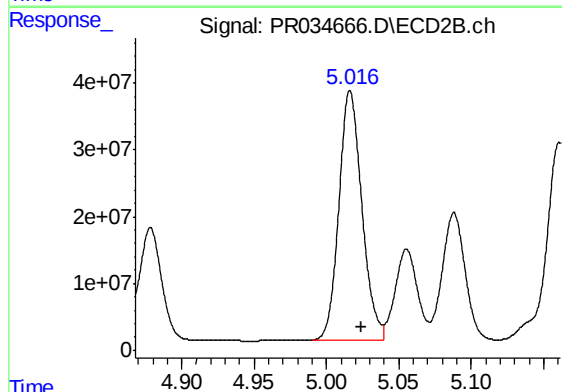
#7 AR-1016-5

R.T.: 6.067 min
Delta R.T.: -0.005 min
Response: 182392340
Conc: 3748.34 ng/ml

Instrument :
ECD_R
ClientSampleId :
P001-SD012-0006-01

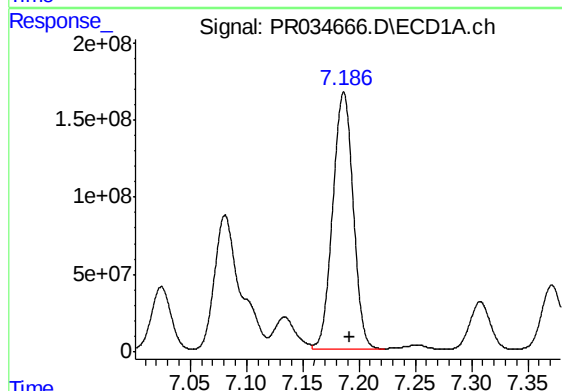
Manual Integrations
APPROVED

Sohil
12/17/2018 2:25:26 PM



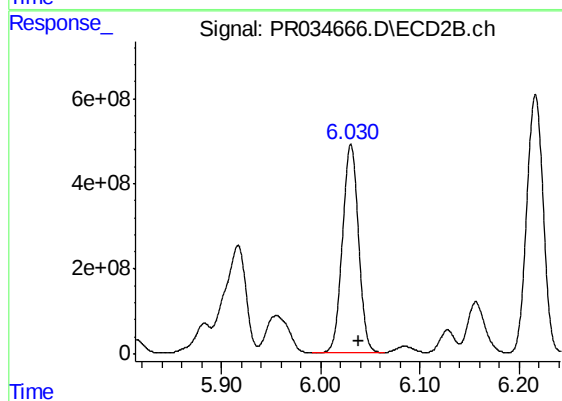
#7 AR-1016-5

R.T.: 5.016 min
Delta R.T.: -0.008 min
Response: 413315746
Conc: 3751.21 ng/ml



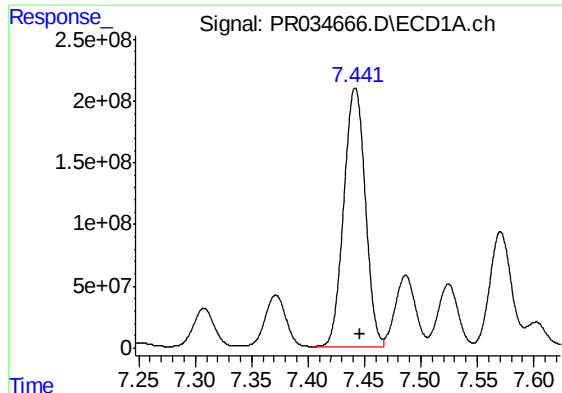
#31 AR-1260-1

R.T.: 7.187 min
Delta R.T.: -0.005 min
Response: 2122391055
Conc: 20391.02 ng/ml



#31 AR-1260-1

R.T.: 6.031 min
Delta R.T.: -0.008 min
Response: 5552555191
Conc: 23004.74 ng/ml



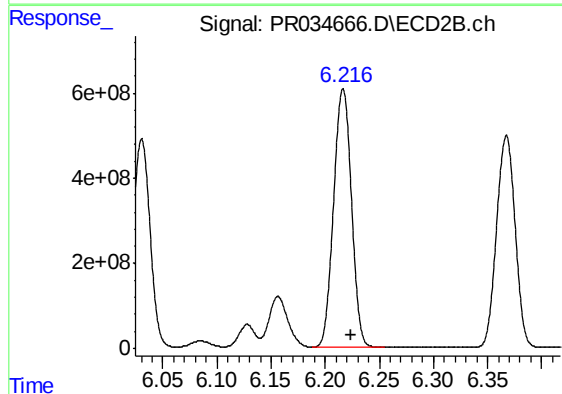
#32 AR-1260-2

R.T.: 7.442 min
Delta R.T.: -0.005 min
Response: 2773887837
Conc: 21325.81 ng/ml

Instrument :
ECD_R
ClientSampleId :
P001-SD012-0006-01

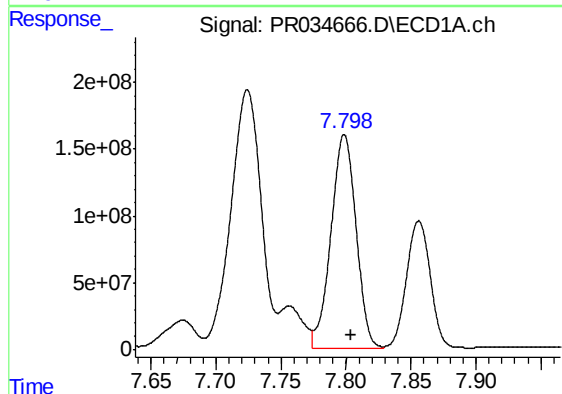
Manual Integrations
APPROVED

Sohil
12/17/2018 2:25:26 PM



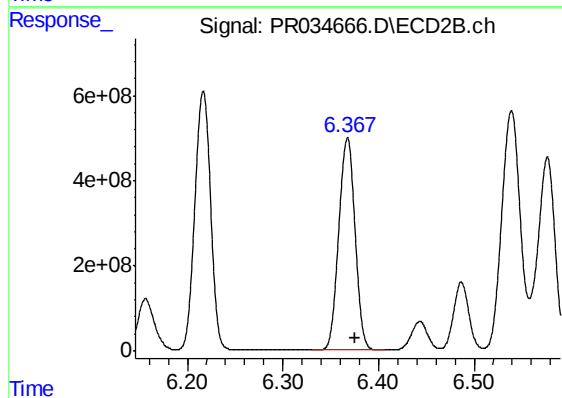
#32 AR-1260-2

R.T.: 6.217 min
Delta R.T.: -0.008 min
Response: 7009713083
Conc: 23128.77 ng/ml



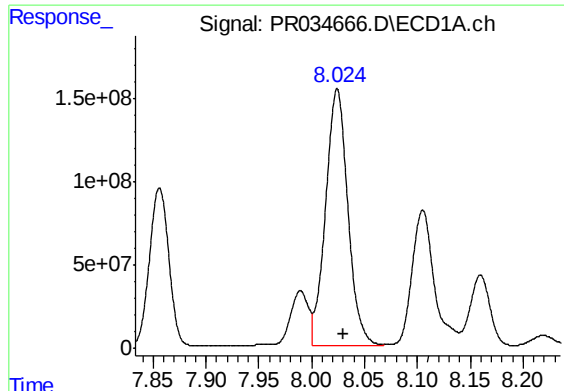
#33 AR-1260-3

R.T.: 7.799 min
Delta R.T.: -0.005 min
Response: 2139068258
Conc: 25913.15 ng/ml



#33 AR-1260-3

R.T.: 6.368 min
Delta R.T.: -0.008 min
Response: 5966551745
Conc: 20933.74 ng/ml



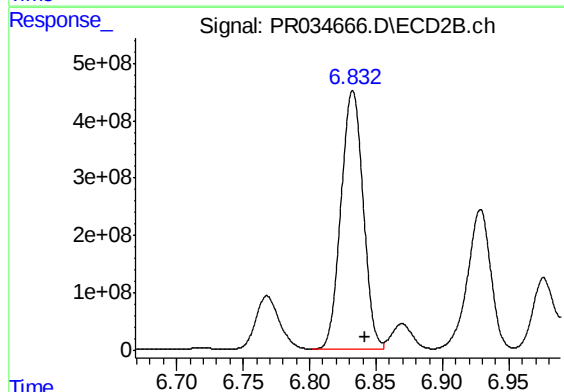
#34 AR-1260-4

R.T.: 8.024 min
Delta R.T.: -0.006 min
Response: 2272783997
Conc: 22755.95 ng/ml

Instrument :
ECD_R
ClientSampleId :
P001-SD012-0006-01

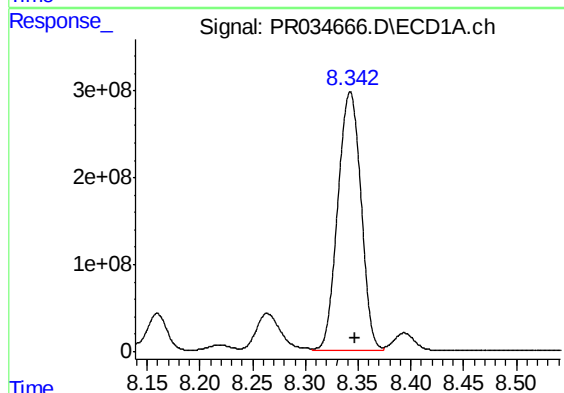
Manual Integrations
APPROVED

Sohil
12/17/2018 2:25:26 PM



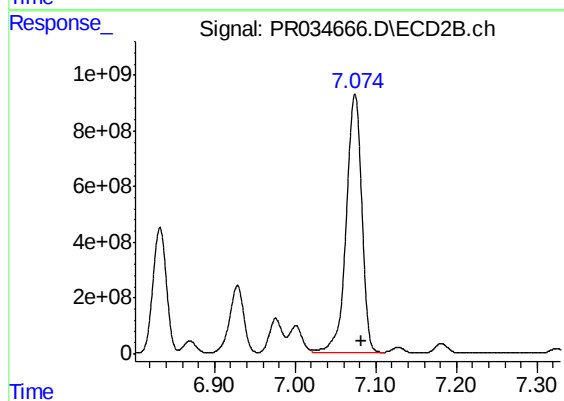
#34 AR-1260-4

R.T.: 6.832 min
Delta R.T.: -0.009 min
Response: 5232063890
Conc: 26517.32 ng/ml



#35 AR-1260-5

R.T.: 8.342 min
Delta R.T.: -0.005 min
Response: 4550759467
Conc: 23232.37 ng/ml



#35 AR-1260-5

R.T.: 7.074 min
Delta R.T.: -0.007 min
Response: 12586065286
Conc: 24607.26 ng/ml