

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR050819\
 Data File : PR037648.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 08 May 2019 18:16
 Operator : SM\MA
 Sample : PR050819ICV500
 Misc :
 ALS Vial : 31 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :
 ICVPR050819

Manual Integrations
 APPROVED

Ankita
 5/9/2019 2:34:00 PM

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 08 18:27:42 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR050819.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed May 08 18:26:47 2019
 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...	3.785	4.631	96000070	266.3E6	56.294	53.686
2) SA Decachlor...	8.789	10.401	106.3E6	206.0E6	45.007	43.424
Target Compounds						
3) L1 AR-1016-1	4.864	5.787	36639896	86775113	538.412	505.628
4) L1 AR-1016-2	4.882	5.810	51913574	128.3E6	554.331	514.994
5) L1 AR-1016-3	5.057	5.872	26175292	75772688	546.379	504.255
6) L1 AR-1016-4	5.098	5.971	20181473	64064183	526.765	501.037
7) L1 AR-1016-5	5.310	6.261	27687644	61853462	508.399	492.766
31) L7 AR-1260-1	6.336	7.375	55376553	109.5E6	505.587m	468.262
32) L7 AR-1260-2	6.521	7.628	70632562	132.3E6	502.624m	472.643
33) L7 AR-1260-3	6.676	7.985	63900022	98770379	484.686	463.737
34) L7 AR-1260-4	7.145	8.216	53748848	115.3E6	484.510	452.627
35) L7 AR-1260-5	7.384	8.543	144.0E6	241.9E6	481.608	449.778

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR050819\
Data File : PR037648.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 08 May 2019 18:16
Operator : SM\MA
Sample : PR050819ICV500
Misc :
ALS Vial : 31 Sample Multiplier: 1

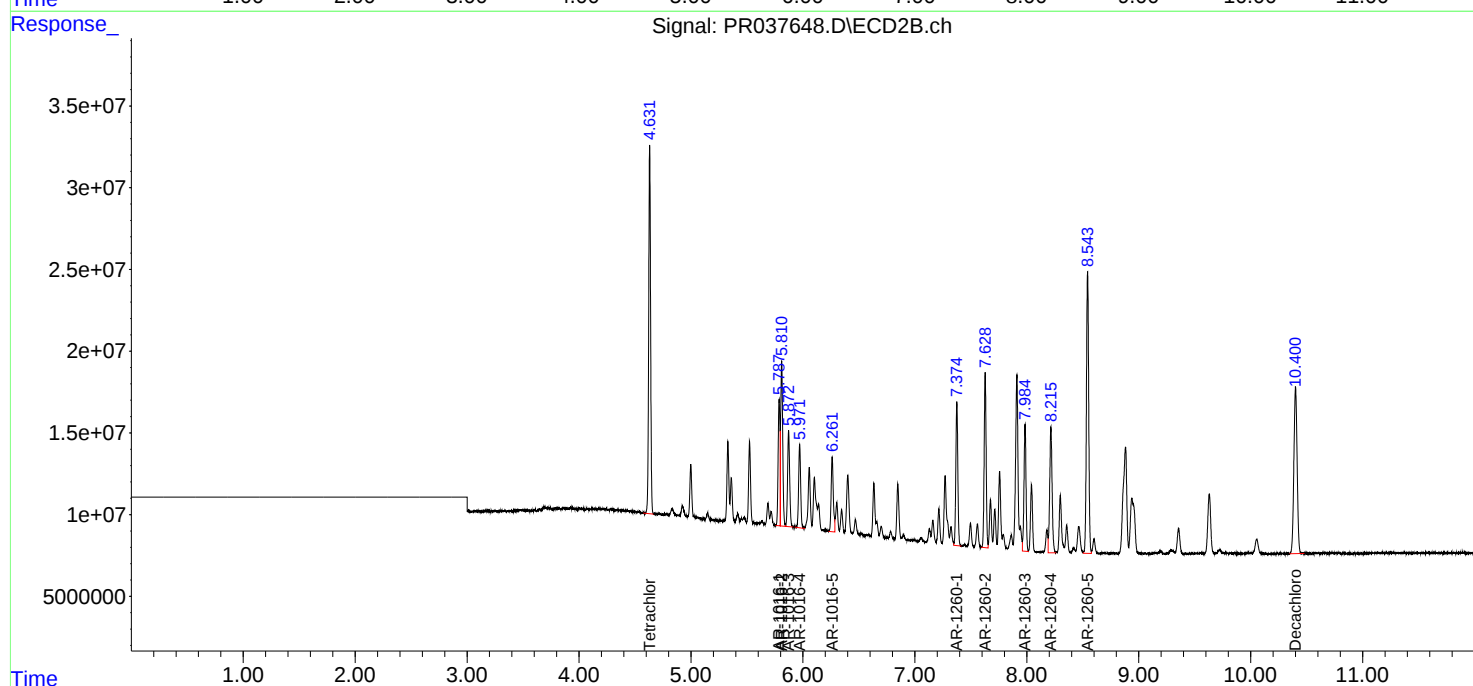
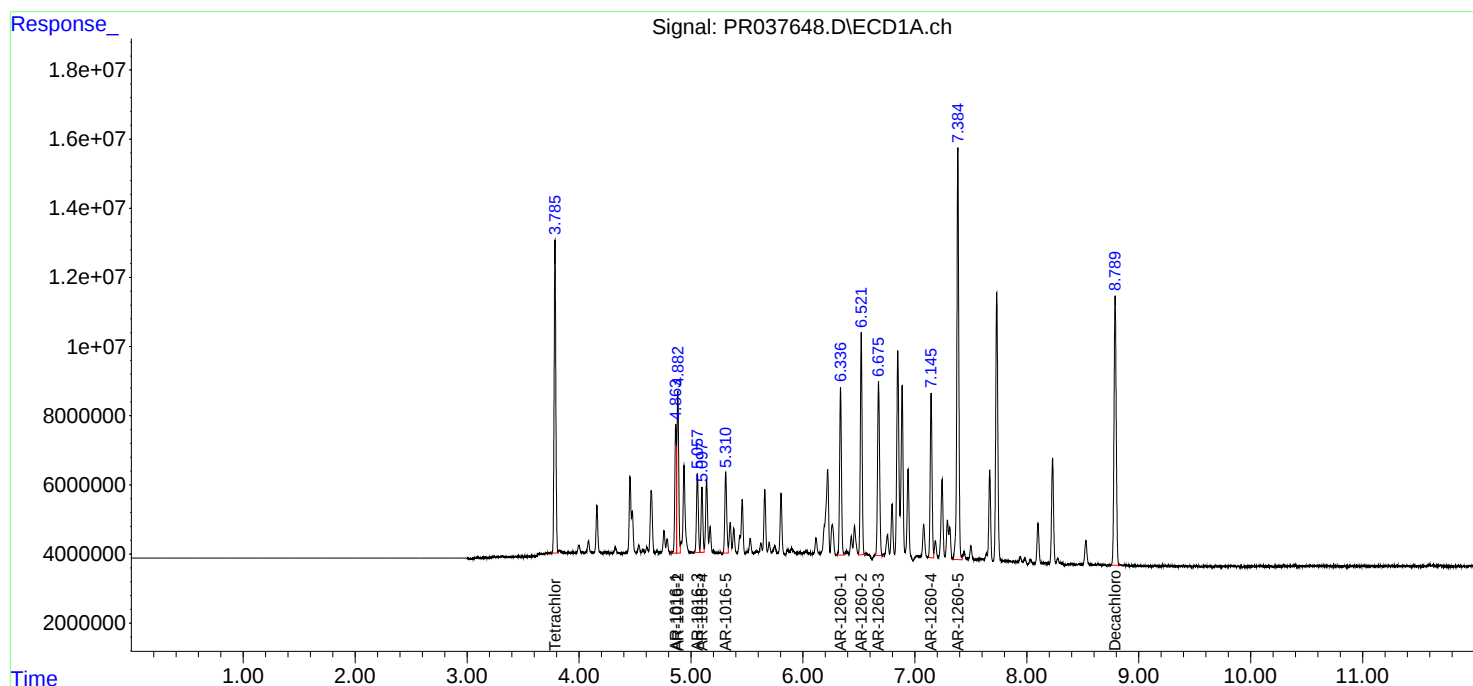
Instrument :
ECD_R
ClientSampled :
ICVPR050819

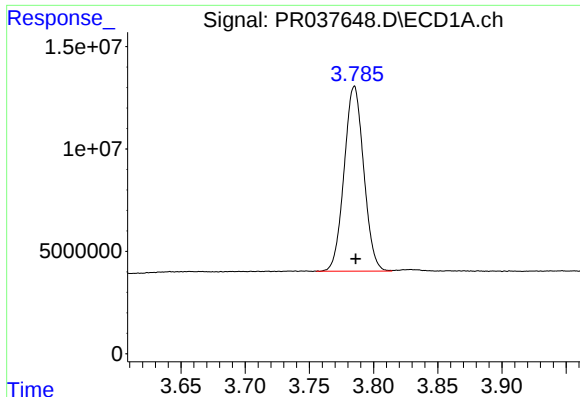
Manual Integrations
APPROVED

Ankita
5/9/2019 2:34:00 PM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 08 18:27:42 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR050819.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed May 08 18:26:47 2019
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





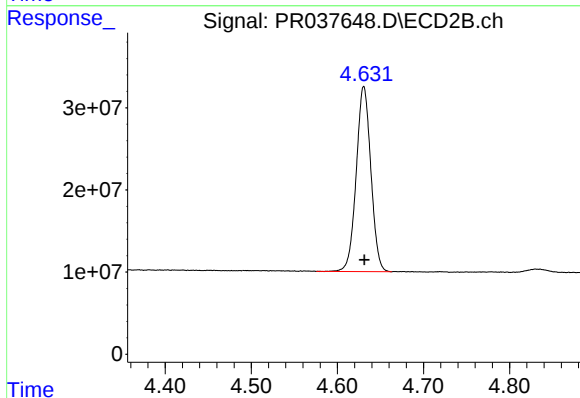
#1 Tetrachloro-m-xylene

R.T.: 3.785 min
Delta R.T.: 0.000 min
Response: 96000070
Conc: 56.29 ng/ml

Instrument :
ECD_R
ClientSampleId :
ICVPR050819

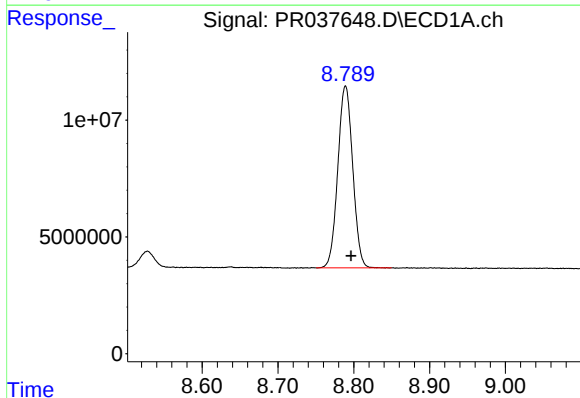
Manual Integrations
APPROVED

Ankita
5/9/2019 2:34:00 PM



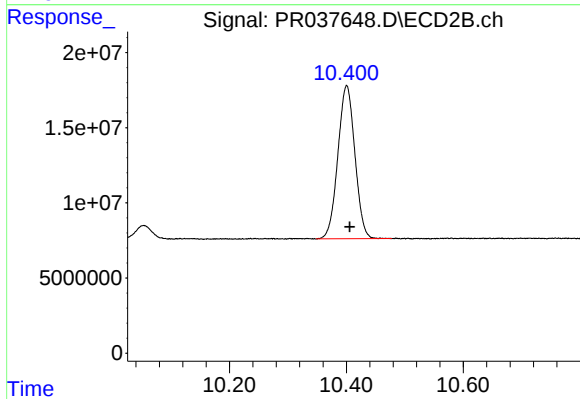
#1 Tetrachloro-m-xylene

R.T.: 4.631 min
Delta R.T.: 0.000 min
Response: 266290581
Conc: 53.69 ng/ml



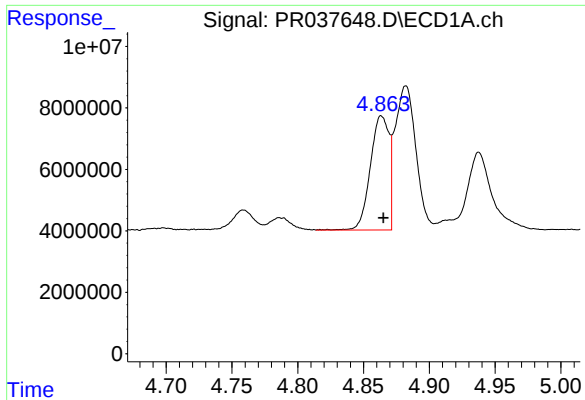
#2 Decachlorobiphenyl

R.T.: 8.789 min
Delta R.T.: -0.007 min
Response: 106272361
Conc: 45.01 ng/ml



#2 Decachlorobiphenyl

R.T.: 10.401 min
Delta R.T.: -0.005 min
Response: 205991916
Conc: 43.42 ng/ml



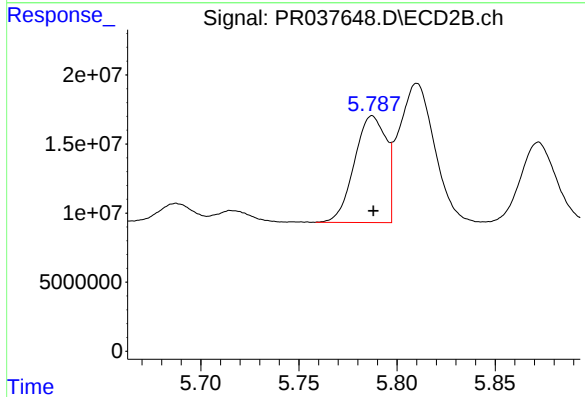
#3 AR-1016-1

R.T.: 4.864 min
Delta R.T.: -0.002 min
Response: 36639896
Conc: 538.41 ng/ml

Instrument :
ECD_R
ClientSampleId :
ICVPR050819

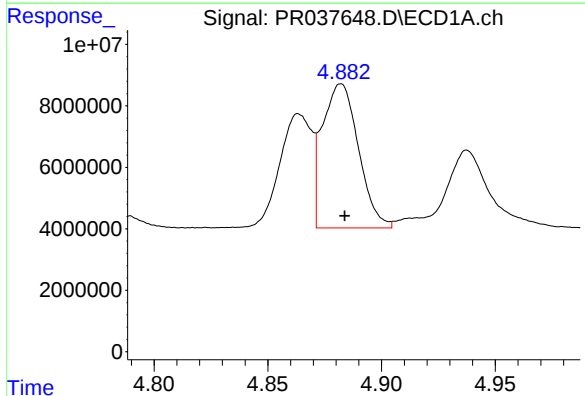
Manual Integrations
APPROVED

Ankita
5/9/2019 2:34:00 PM



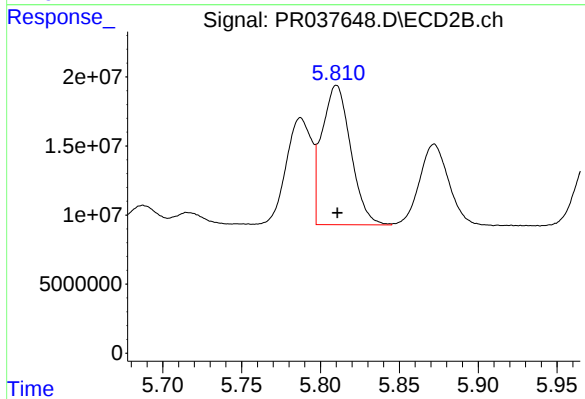
#3 AR-1016-1

R.T.: 5.787 min
Delta R.T.: 0.000 min
Response: 86775113
Conc: 505.63 ng/ml



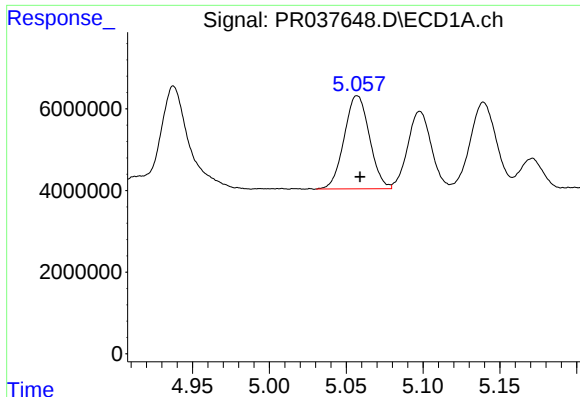
#4 AR-1016-2

R.T.: 4.882 min
Delta R.T.: -0.002 min
Response: 51913574
Conc: 554.33 ng/ml



#4 AR-1016-2

R.T.: 5.810 min
Delta R.T.: 0.000 min
Response: 128269915
Conc: 514.99 ng/ml



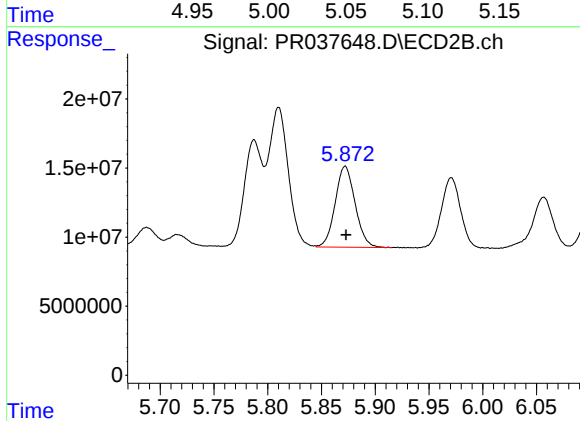
#5 AR-1016-3

R.T.: 5.057 min
Delta R.T.: -0.002 min
Response: 26175292
Conc: 546.38 ng/ml

Instrument :
ECD_R
ClientSampleId :
ICVPR050819

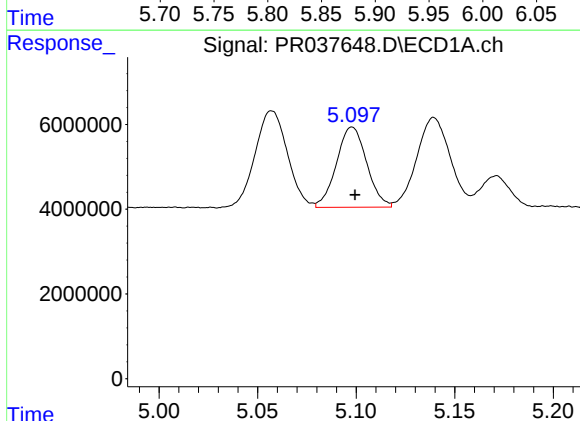
Manual Integrations
APPROVED

Ankita
5/9/2019 2:34:00 PM



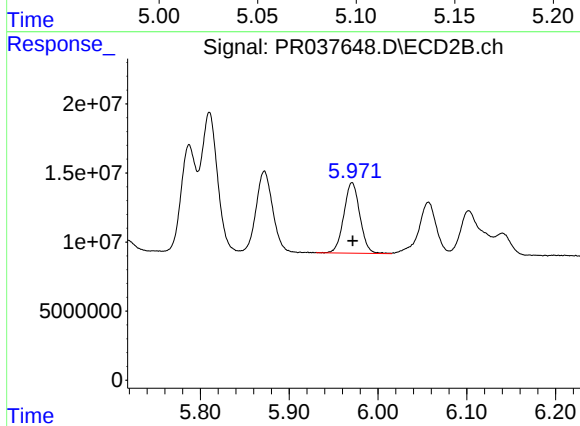
#5 AR-1016-3

R.T.: 5.872 min
Delta R.T.: 0.000 min
Response: 75772688
Conc: 504.25 ng/ml



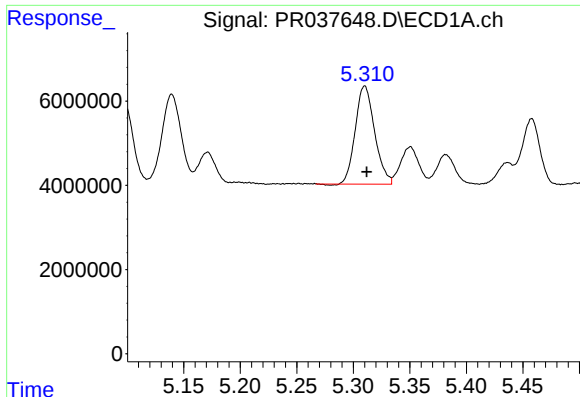
#6 AR-1016-4

R.T.: 5.098 min
Delta R.T.: -0.002 min
Response: 20181473
Conc: 526.76 ng/ml



#6 AR-1016-4

R.T.: 5.971 min
Delta R.T.: 0.000 min
Response: 64064183
Conc: 501.04 ng/ml



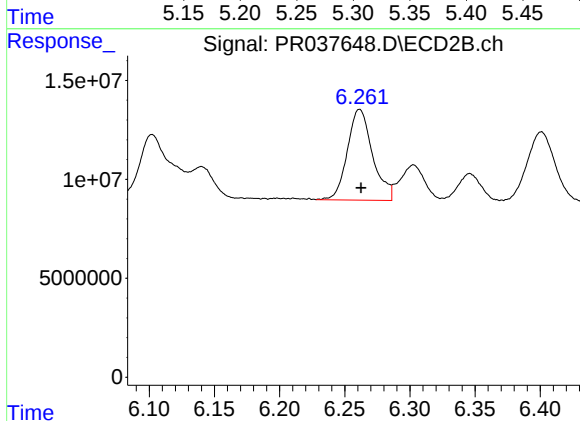
#7 AR-1016-5

R.T.: 5.310 min
Delta R.T.: -0.002 min
Response: 27687644
Conc: 508.40 ng/ml

Instrument :
ECD_R
ClientSampleId :
ICVPR050819

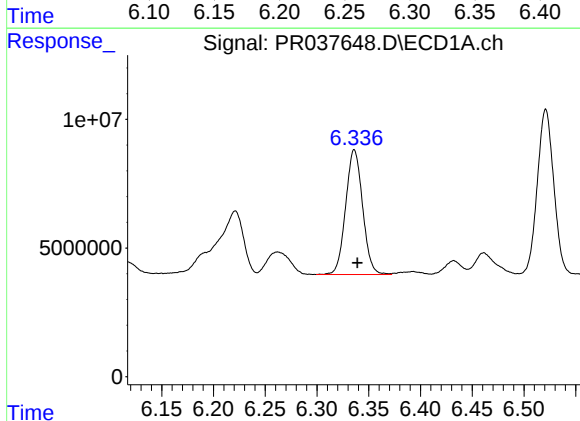
Manual Integrations
APPROVED

Ankita
5/9/2019 2:34:00 PM



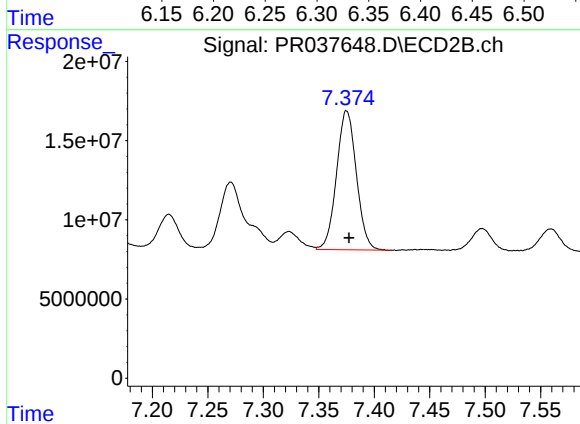
#7 AR-1016-5

R.T.: 6.261 min
Delta R.T.: -0.001 min
Response: 61853462
Conc: 492.77 ng/ml



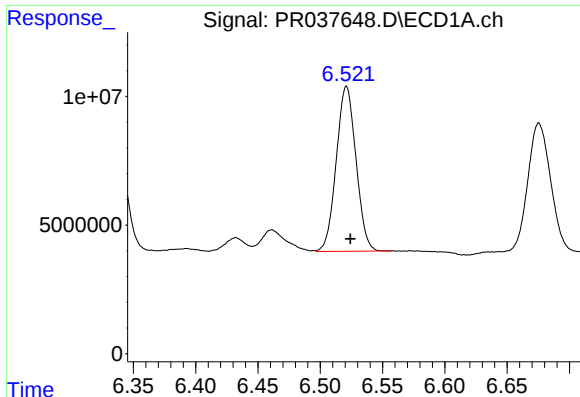
#31 AR-1260-1

R.T.: 6.336 min
Delta R.T.: -0.003 min
Response: 55376553
Conc: 505.59 ng/ml m



#31 AR-1260-1

R.T.: 7.375 min
Delta R.T.: -0.003 min
Response: 109545623
Conc: 468.26 ng/ml



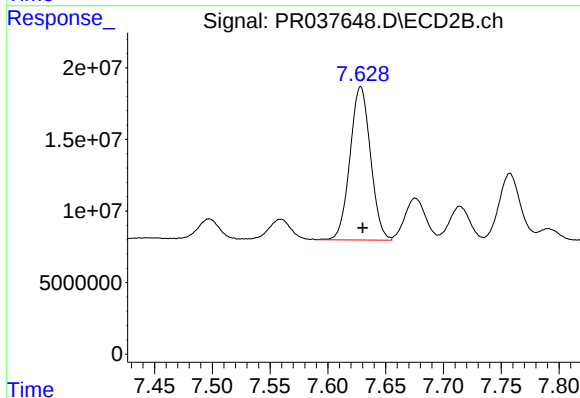
#32 AR-1260-2

R.T.: 6.521 min
Delta R.T.: -0.004 min
Response: 70632562
Conc: 502.62 ng/ml m

Instrument :
ECD_R
ClientSampleId :
ICVPR050819

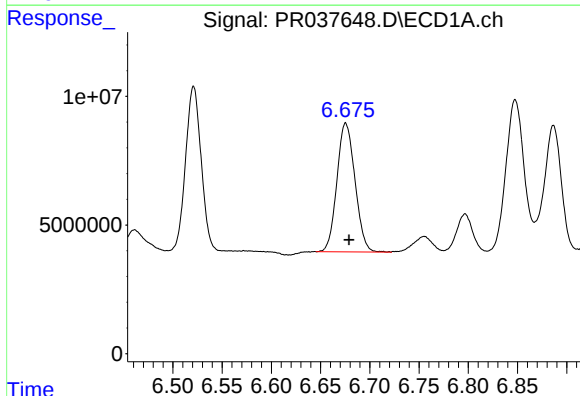
Manual Integrations
APPROVED

Ankita
5/9/2019 2:34:00 PM



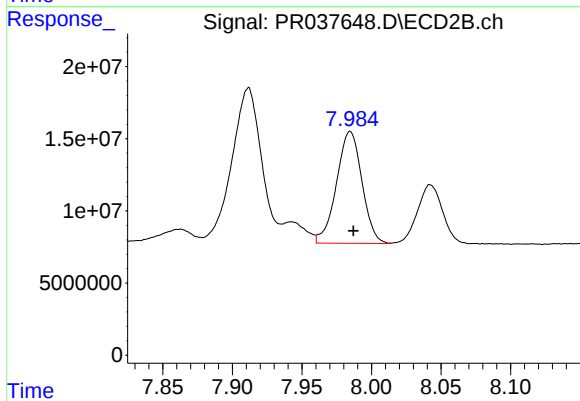
#32 AR-1260-2

R.T.: 7.628 min
Delta R.T.: -0.002 min
Response: 132255660
Conc: 472.64 ng/ml



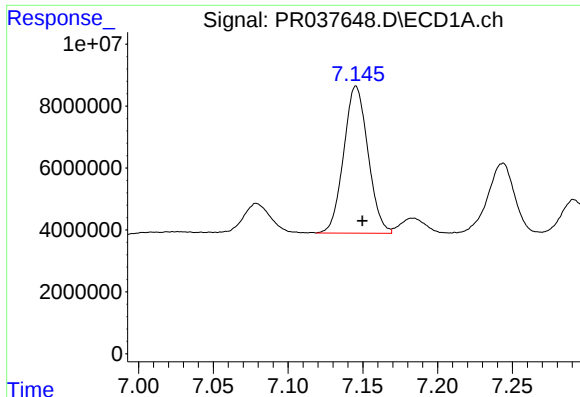
#33 AR-1260-3

R.T.: 6.676 min
Delta R.T.: -0.003 min
Response: 63900022
Conc: 484.69 ng/ml



#33 AR-1260-3

R.T.: 7.985 min
Delta R.T.: -0.002 min
Response: 98770379
Conc: 463.74 ng/ml



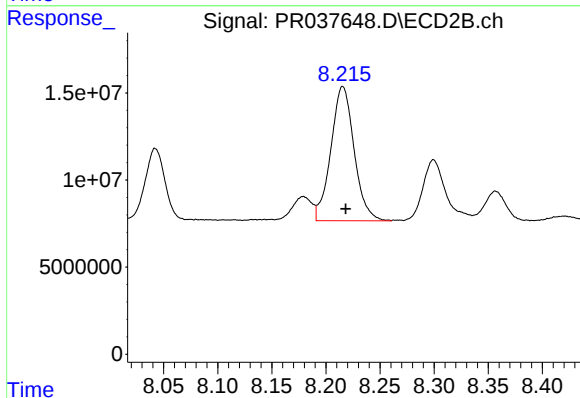
#34 AR-1260-4

R.T.: 7.145 min
Delta R.T.: -0.004 min
Response: 53748848
Conc: 484.51 ng/ml

Instrument :
ECD_R
ClientSampleId :
ICVPR050819

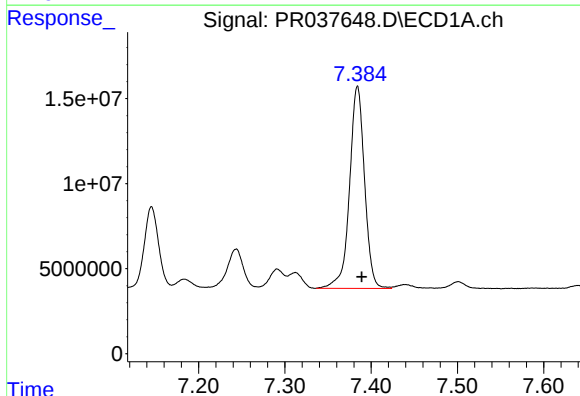
Manual Integrations
APPROVED

Ankita
5/9/2019 2:34:00 PM



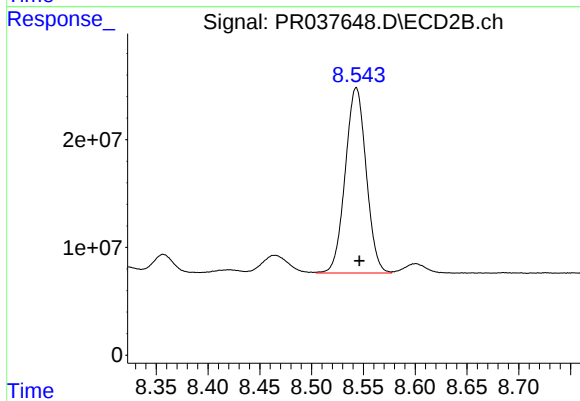
#34 AR-1260-4

R.T.: 8.216 min
Delta R.T.: -0.003 min
Response: 115250598
Conc: 452.63 ng/ml



#35 AR-1260-5

R.T.: 7.384 min
Delta R.T.: -0.005 min
Response: 143963945
Conc: 481.61 ng/ml



#35 AR-1260-5

R.T.: 8.543 min
Delta R.T.: -0.003 min
Response: 241891664
Conc: 449.78 ng/ml