

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0120418\
 Data File : P0052244.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 04 Dec 2018 19:09
 Operator : SM/SJ
 Sample : J6179-03MSD
 Misc :
 ALS Vial : 17 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 S3-0-0.5-BGSMSD

Manual Integrations
 APPROVED

mohammad
 12/5/2018 1:36:08 PM

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 05 01:34:25 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0120318.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Dec 04 03:10:39 2018
 Response via : Initial Calibration
 Integrator: ChemStation 6890 Scale Mode: Small noise peaks clipped

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...	4.276	3.292	21205448	5656209	24.631	25.361
2) SA Decachlor...	9.854	7.990	8041739	2955826	16.069m	14.178m
Target Compounds						
3) L1 AR-1016-1	5.434	4.294	5485359	1777354	239.835	247.800
4) L1 AR-1016-2	5.456	4.309	8214664	3159981	236.019	241.174
5) L1 AR-1016-3	5.517	4.471	4176731	1444625	201.034	252.752 #
6) L1 AR-1016-4	5.616	4.515	4089093	1152832	245.312	224.187
7) L1 AR-1016-5	5.906	4.711	3500488	1476104	218.800	213.543
31) L7 AR-1260-1	7.020	5.683	5782456	2564308	195.908	183.402
32) L7 AR-1260-2	7.275	5.868	6498306	2920415	184.466	174.922
33) L7 AR-1260-3	7.631	6.009	4459830	2634140	184.386	166.333m
34) L7 AR-1260-4	7.856	6.462	4649067	1735355	190.004	166.259
35) L7 AR-1260-5	8.166	6.702	9176779	3891884	186.769	160.957

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO120418\
Data File : PO052244.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 04 Dec 2018 19:09
Operator : SM/SJ
Sample : J6179-03MSD
Misc :
ALS Vial : 17 Sample Multiplier: 1

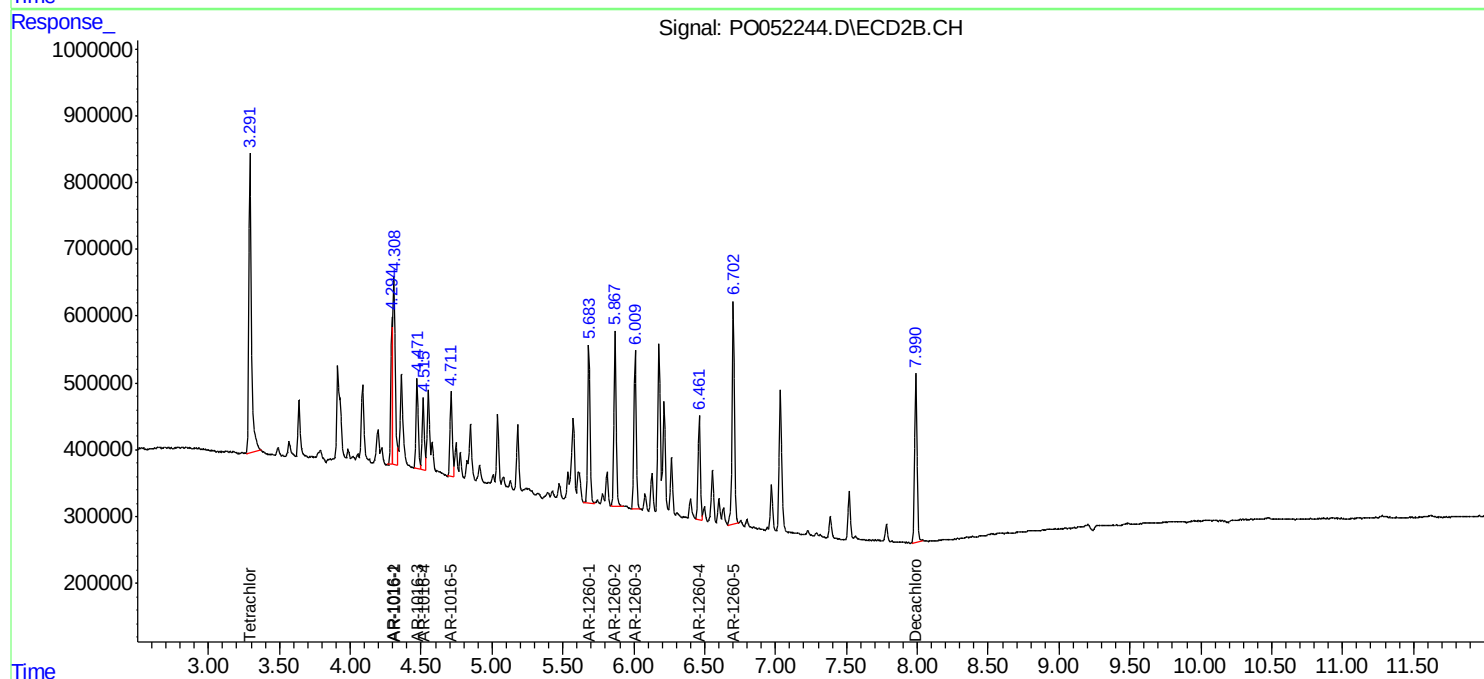
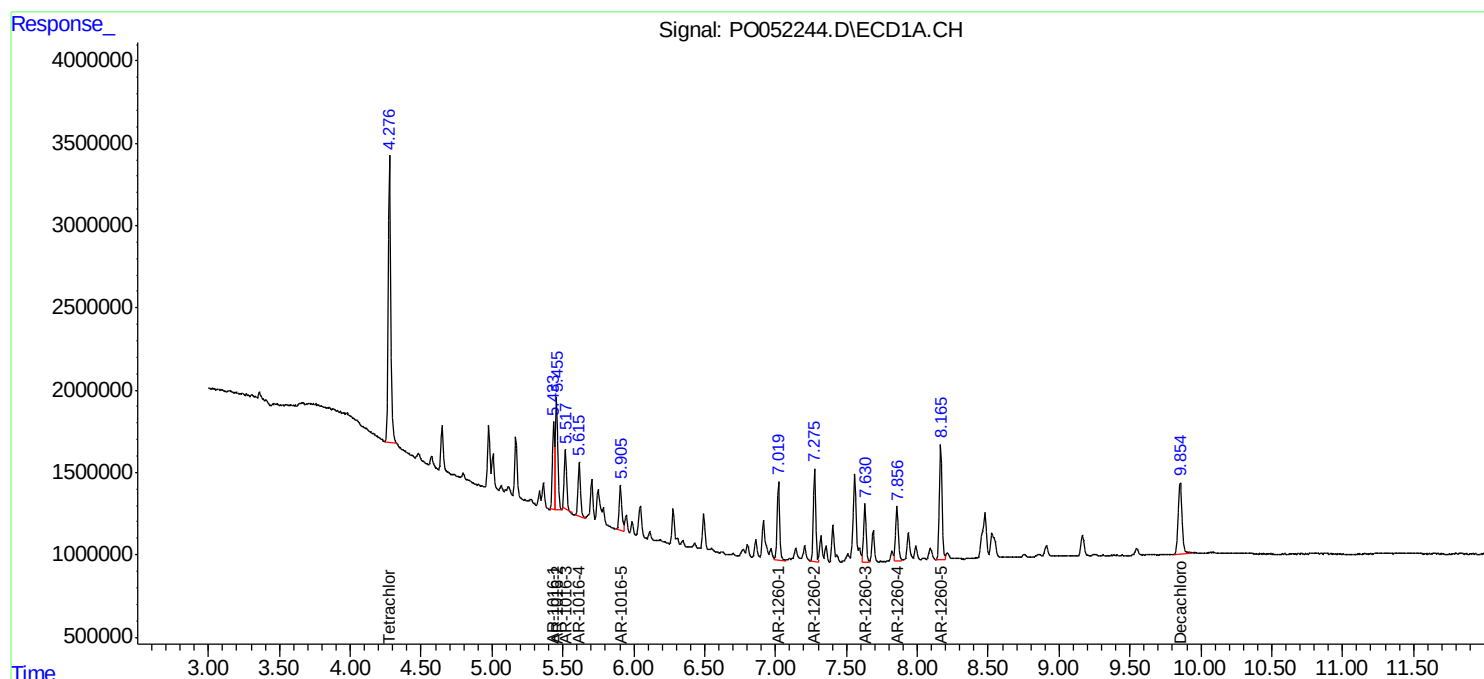
Instrument :
ECD_O
ClientSampled :
S3-0-0.5-BGSMSD

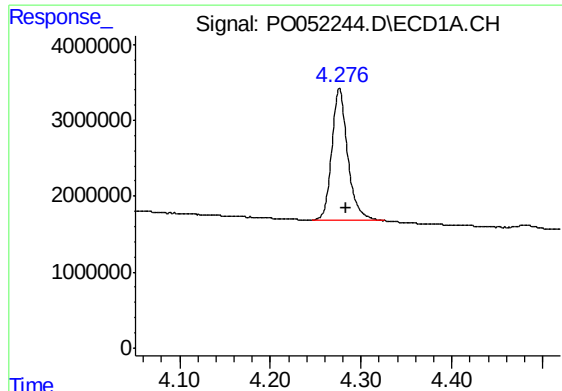
Manual Integrations
APPROVED

mohammad
12/5/2018 1:36:08 PM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 05 01:34:25 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO120318.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Dec 04 03:10:39 2018
Response via : Initial Calibration
Integrator: ChemStation 6890 Scale Mode: Small noise peaks clipped

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





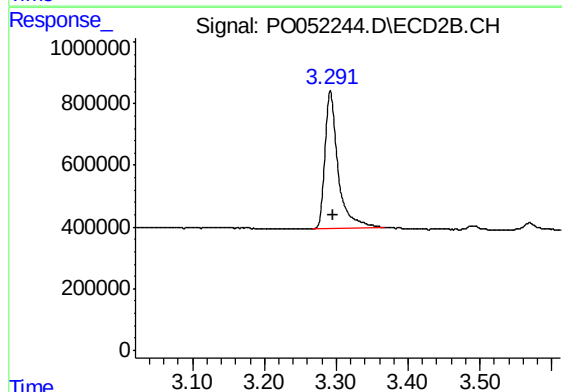
#1 Tetrachloro-m-xylene

R.T.: 4.276 min
Delta R.T.: -0.007 min
Response: 21205448
Conc: 24.63 ng/ml

Instrument :
ECD_O
ClientSampleId :
S3-0-0.5-BGSMSD

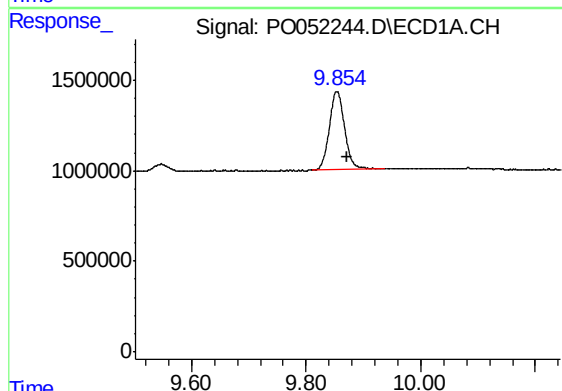
Manual Integrations
APPROVED

mohammad
12/5/2018 1:36:08 PM



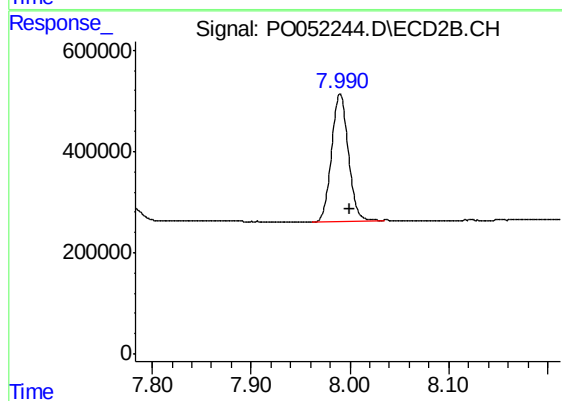
#1 Tetrachloro-m-xylene

R.T.: 3.292 min
Delta R.T.: -0.004 min
Response: 5656209
Conc: 25.36 ng/ml



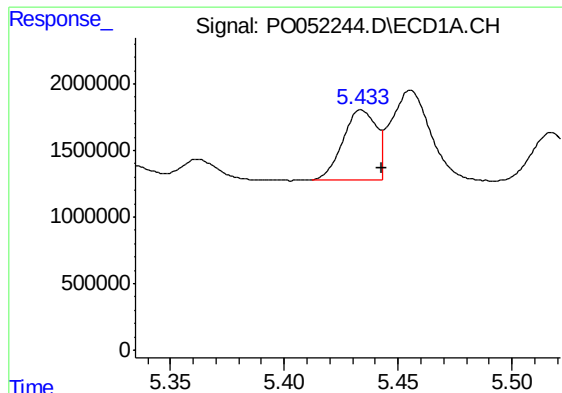
#2 Decachlorobiphenyl

R.T.: 9.854 min
Delta R.T.: -0.017 min
Response: 8041739
Conc: 16.07 ng/ml m



#2 Decachlorobiphenyl

R.T.: 7.990 min
Delta R.T.: -0.010 min
Response: 2955826
Conc: 14.18 ng/ml m



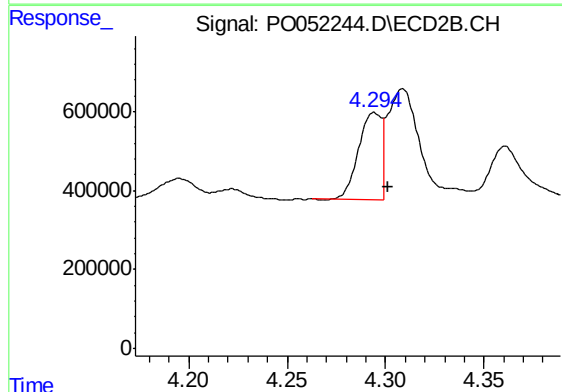
#3 AR-1016-1

R.T.: 5.434 min
Delta R.T.: -0.009 min
Response: 5485359
Conc: 239.84 ng/ml

Instrument :
ECD_O
ClientSampleId :
S3-0-0.5-BGSMSD

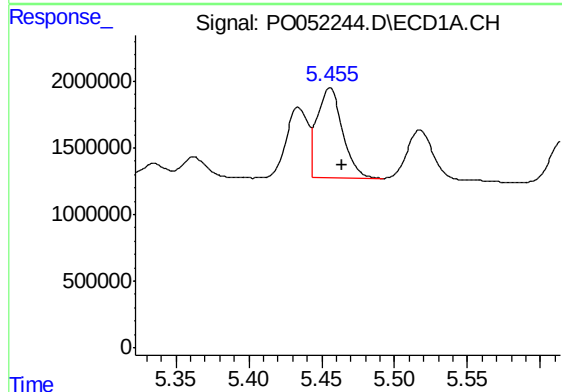
Manual Integrations
APPROVED

mohammad
12/5/2018 1:36:08 PM



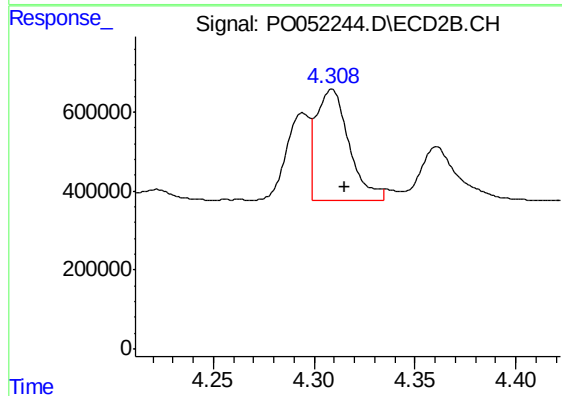
#3 AR-1016-1

R.T.: 4.294 min
Delta R.T.: -0.007 min
Response: 1777354
Conc: 247.80 ng/ml



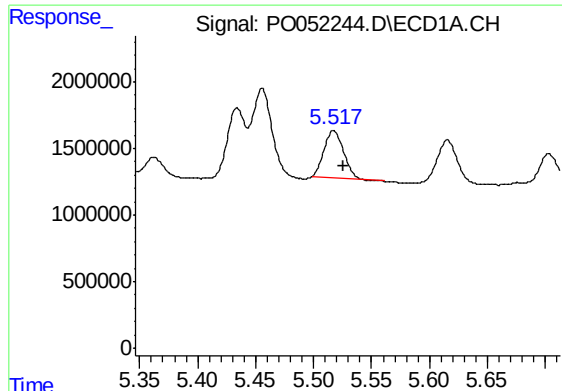
#4 AR-1016-2

R.T.: 5.456 min
Delta R.T.: -0.009 min
Response: 8214664
Conc: 236.02 ng/ml



#4 AR-1016-2

R.T.: 4.309 min
Delta R.T.: -0.006 min
Response: 3159981
Conc: 241.17 ng/ml



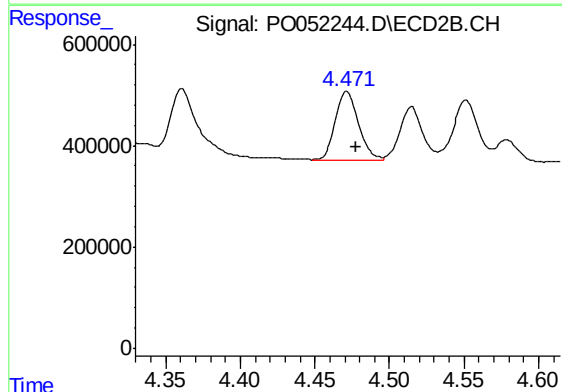
#5 AR-1016-3

R.T.: 5.517 min
Delta R.T.: -0.009 min
Response: 4176731
Conc: 201.03 ng/ml

Instrument :
ECD_O
ClientSampleId :
S3-0-0.5-BGSMSD

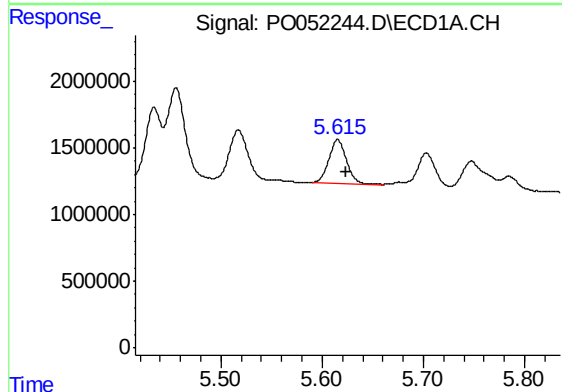
Manual Integrations
APPROVED

mohammad
12/5/2018 1:36:08 PM



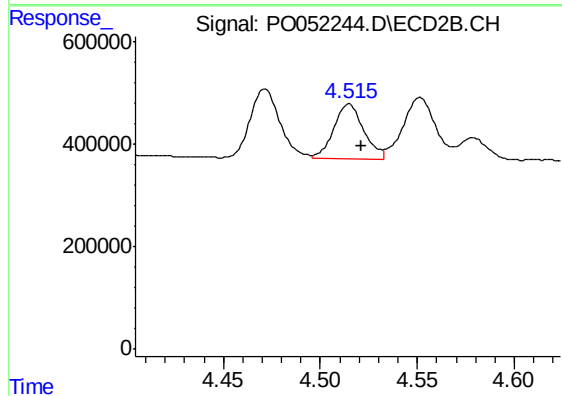
#5 AR-1016-3

R.T.: 4.471 min
Delta R.T.: -0.007 min
Response: 1444625
Conc: 252.75 ng/ml



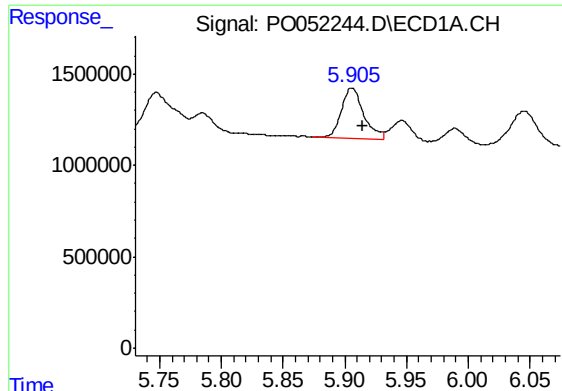
#6 AR-1016-4

R.T.: 5.616 min
Delta R.T.: -0.008 min
Response: 4089093
Conc: 245.31 ng/ml



#6 AR-1016-4

R.T.: 4.515 min
Delta R.T.: -0.006 min
Response: 1152832
Conc: 224.19 ng/ml



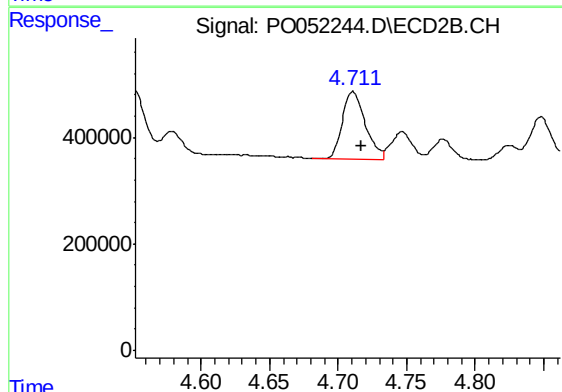
#7 AR-1016-5

R.T.: 5.906 min
Delta R.T.: -0.008 min
Response: 3500488
Conc: 218.80 ng/ml

Instrument :
ECD_O
ClientSampleId :
S3-0-0.5-BGSMSD

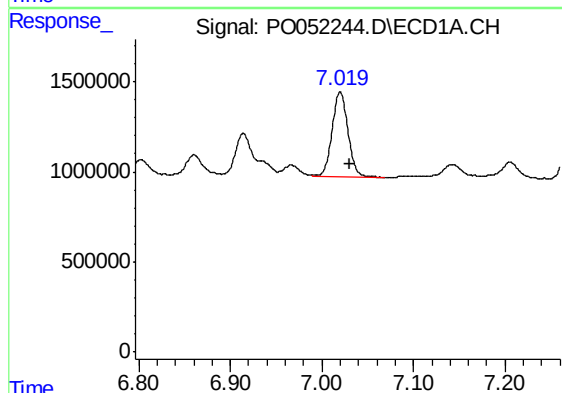
Manual Integrations
APPROVED

mohammad
12/5/2018 1:36:08 PM



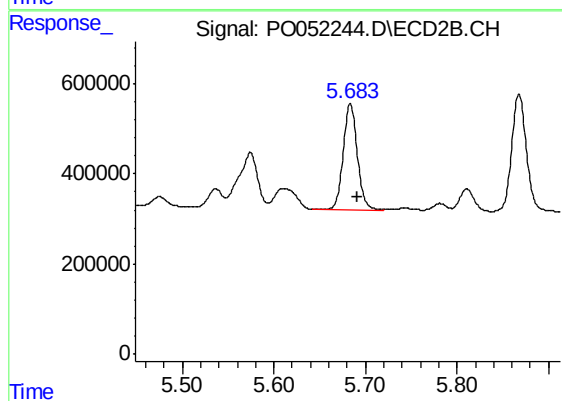
#7 AR-1016-5

R.T.: 4.711 min
Delta R.T.: -0.006 min
Response: 1476104
Conc: 213.54 ng/ml



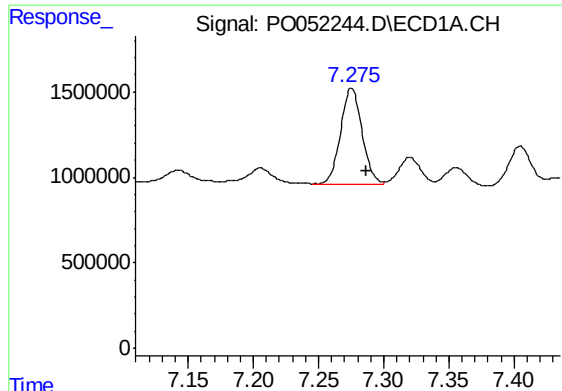
#31 AR-1260-1

R.T.: 7.020 min
Delta R.T.: -0.010 min
Response: 5782456
Conc: 195.91 ng/ml



#31 AR-1260-1

R.T.: 5.683 min
Delta R.T.: -0.009 min
Response: 2564308
Conc: 183.40 ng/ml



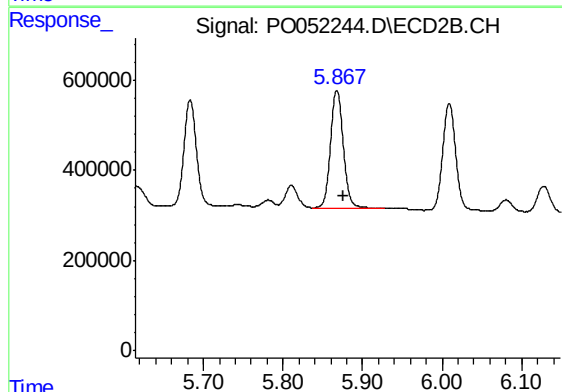
#32 AR-1260-2

R.T.: 7.275 min
Delta R.T.: -0.011 min
Response: 6498306
Conc: 184.47 ng/ml

Instrument :
ECD_O
ClientSampleId :
S3-0-0.5-BGSMSD

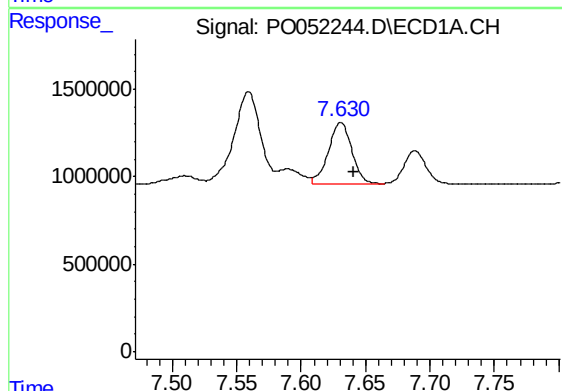
Manual Integrations
APPROVED

mohammad
12/5/2018 1:36:08 PM



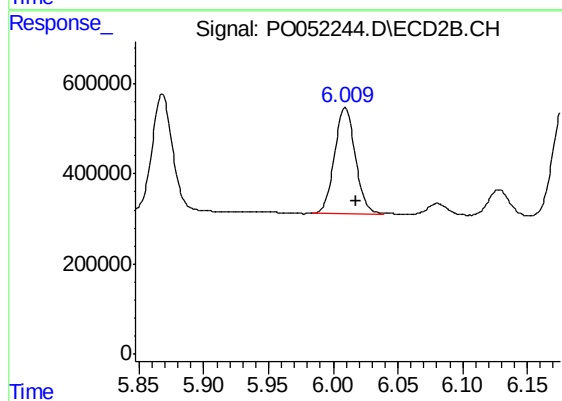
#32 AR-1260-2

R.T.: 5.868 min
Delta R.T.: -0.008 min
Response: 2920415
Conc: 174.92 ng/ml



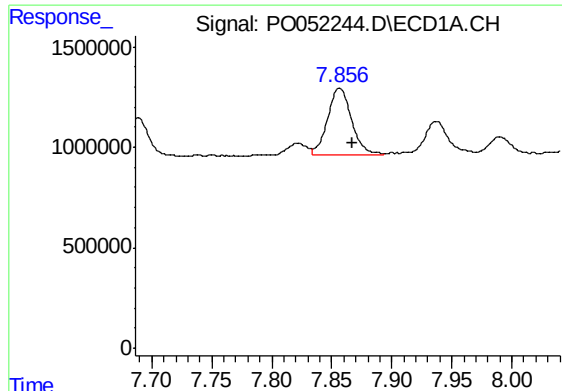
#33 AR-1260-3

R.T.: 7.631 min
Delta R.T.: -0.010 min
Response: 4459830
Conc: 184.39 ng/ml



#33 AR-1260-3

R.T.: 6.009 min
Delta R.T.: -0.009 min
Response: 2634140
Conc: 166.33 ng/ml m



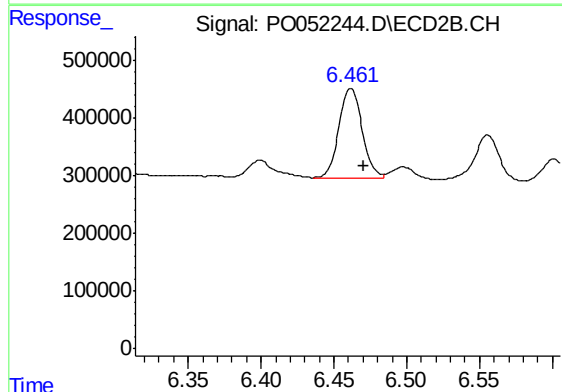
#34 AR-1260-4

R.T.: 7.856 min
Delta R.T.: -0.011 min
Response: 4649067
Conc: 190.00 ng/ml

Instrument :
ECD_O
ClientSampleId :
S3-0-0.5-BGSMSD

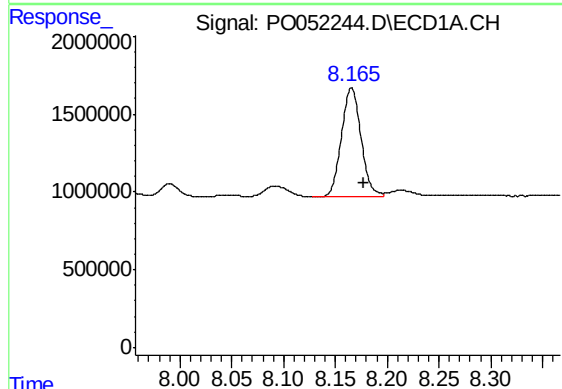
Manual Integrations
APPROVED

mohammad
12/5/2018 1:36:08 PM



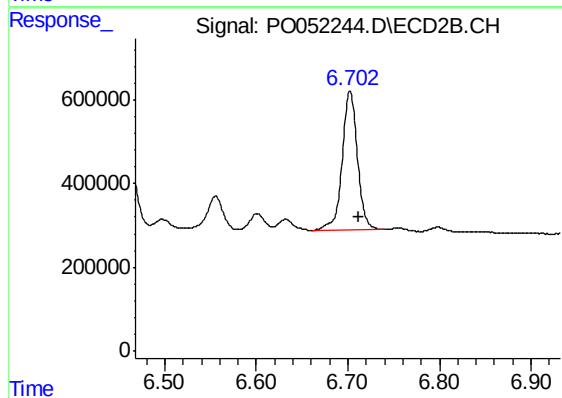
#34 AR-1260-4

R.T.: 6.462 min
Delta R.T.: -0.009 min
Response: 1735355
Conc: 166.26 ng/ml



#35 AR-1260-5

R.T.: 8.166 min
Delta R.T.: -0.012 min
Response: 9176779
Conc: 186.77 ng/ml



#35 AR-1260-5

R.T.: 6.702 min
Delta R.T.: -0.009 min
Response: 3891884
Conc: 160.96 ng/ml