

Data Path : P:\HPCHEM1\ECD_0\Data\P0053118\
 Data File : P0045252.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 31 May 2018 00:30
 Operator : SM/UA
 Sample : AR1660CCC500
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 AR1660CCC500

Manual Integrations
 APPROVED

ugo
 5/31/2018 6:51:47 PM

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 31 02:06:12 2018
 Quant Method : P:\HPCHEM1\ECD_0\methods\P0053018.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed May 30 13:03:58 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...	3.998	3.274	11763303	15753958	56.318	56.814
2) SA Decachlor...	9.279	7.994	11056586	14052641	48.141	49.860
Target Compounds						
3) L1 AR-1016-1	4.855	4.078	2909039	3856990	550.846	558.109
4) L1 AR-1016-2	5.192	4.507	3927523	3137313	588.579	532.052
5) L1 AR-1016-3	5.286	4.545	3127046	3794591	558.852	541.639
6) L1 AR-1016-4	5.702	4.708	3091194	4202135	532.370	564.443
7) L1 AR-1016-5	5.931	5.039	2366657	4527201	470.981m	603.808 #
31) L7 AR-1260-1	6.654	5.687	5823785	8449841	502.781m	516.241
32) L7 AR-1260-2	6.905	5.874	8197327	10747646	538.705	508.704
33) L7 AR-1260-3	7.255	6.219	6149284	9929790	484.365	524.625
34) L7 AR-1260-4	7.776	6.713	13551862	20561695	477.036	522.252
35) L7 AR-1260-5	8.059	7.045	8021560	14330920	479.489	520.673

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

Data Path : P:\HPCHEM1\ECD_0\Data\PO053118\
Data File : PO045252.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 31 May 2018 00:30
Operator : SM/UA
Sample : AR1660CCC500
Misc :
ALS Vial : 3 Sample Multiplier: 1

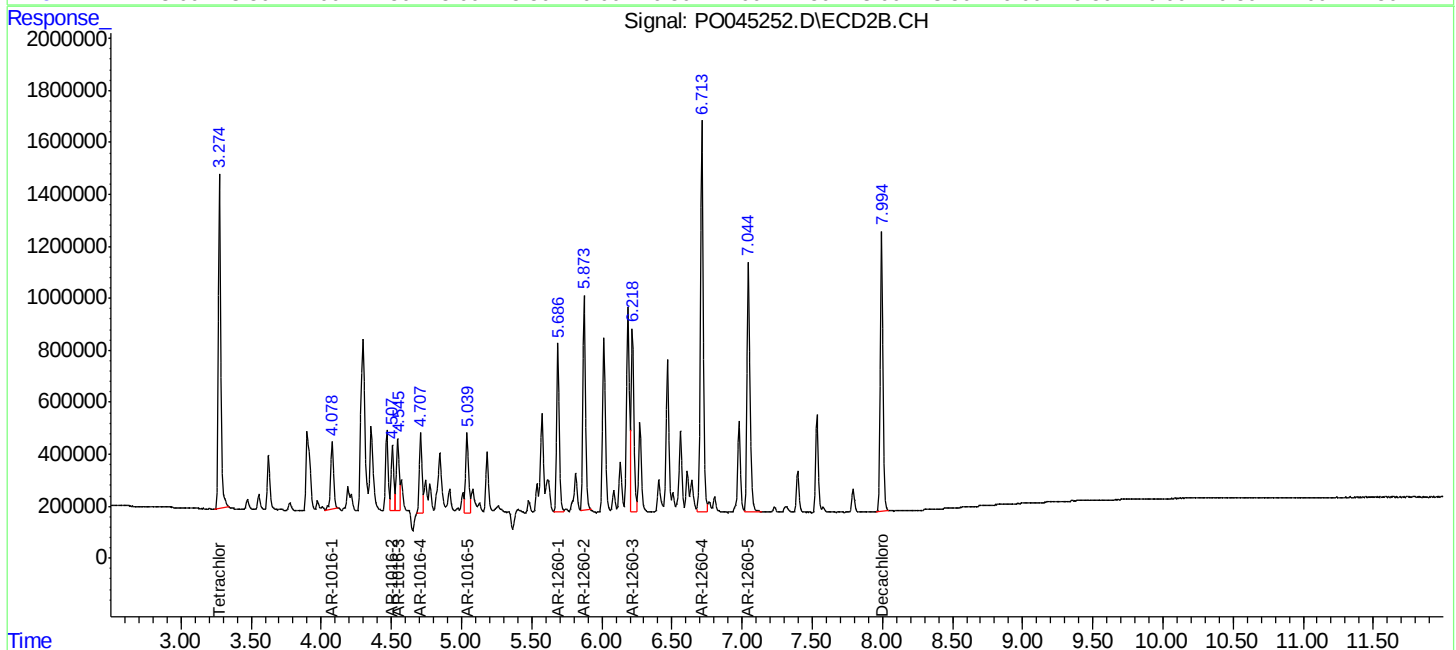
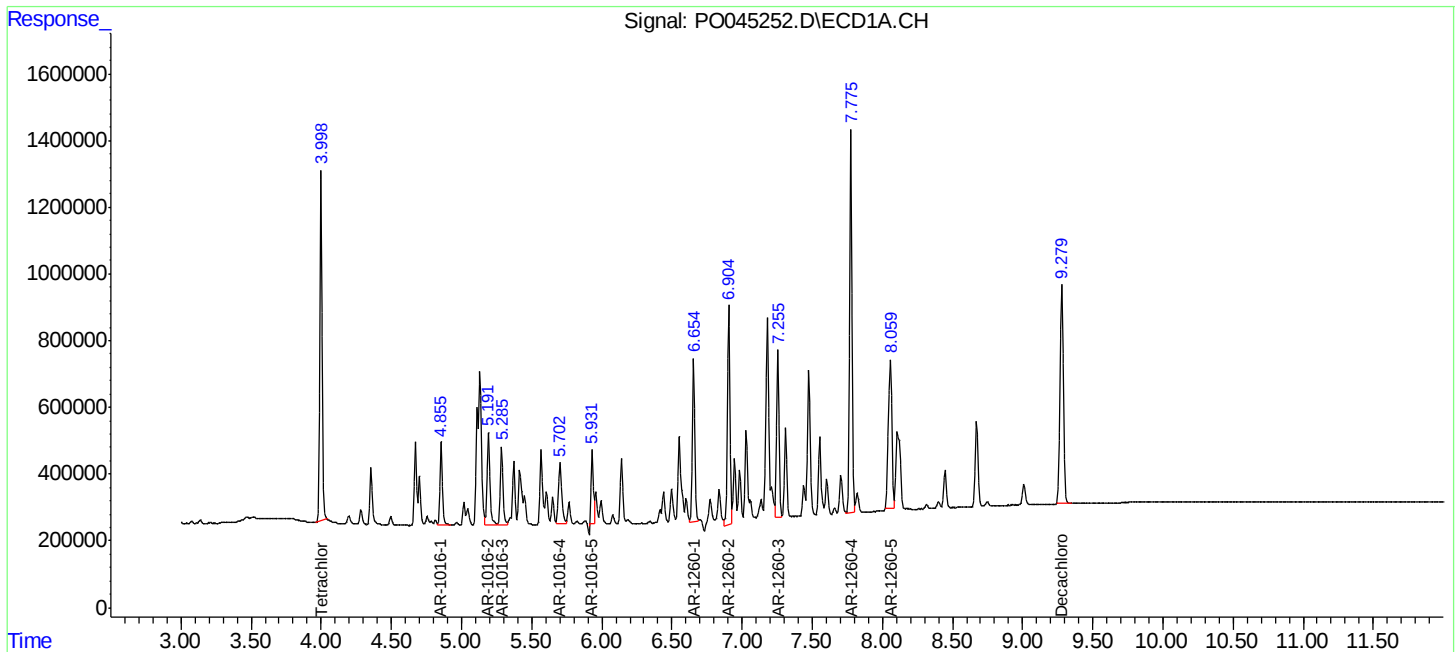
Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

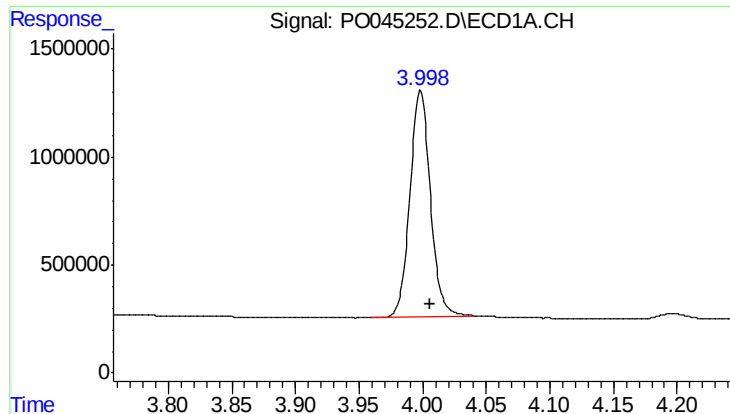
Manual Integrations
APPROVED

ugo
5/31/2018 6:51:47 PM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 31 02:06:12 2018
Quant Method : P:\HPCHEM1\ECD_0\methods\PO053018.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed May 30 13:03:58 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





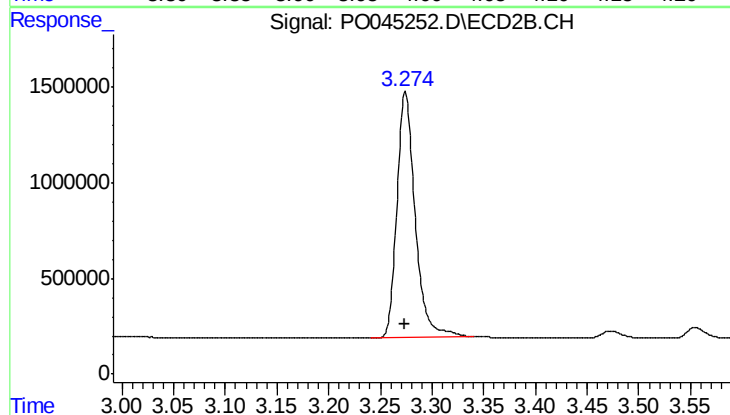
#1 Tetrachloro-m-xylene

R.T.: 3.998 min
Delta R.T.: -0.008 min
Response: 11763303
Conc: 56.32 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

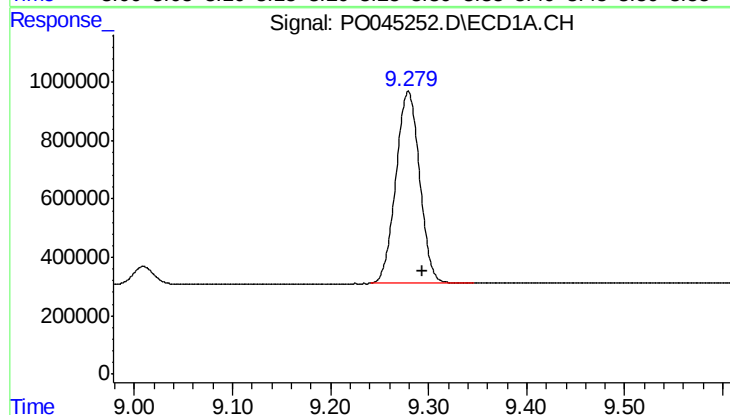
Manual Integrations
APPROVED

ugo
5/31/2018 6:51:47 PM



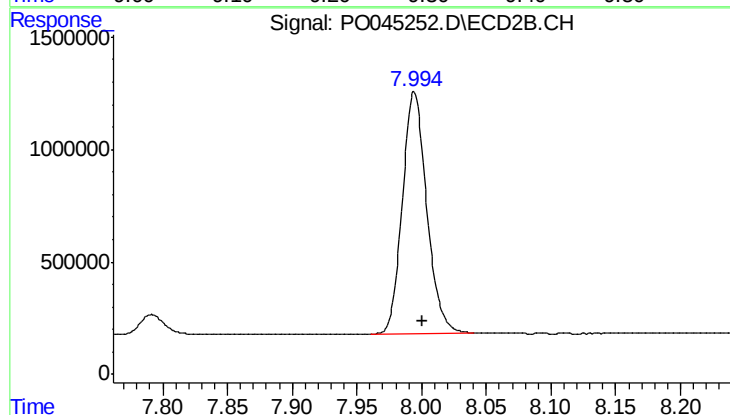
#1 Tetrachloro-m-xylene

R.T.: 3.274 min
Delta R.T.: 0.000 min
Response: 15753958
Conc: 56.81 ng/ml



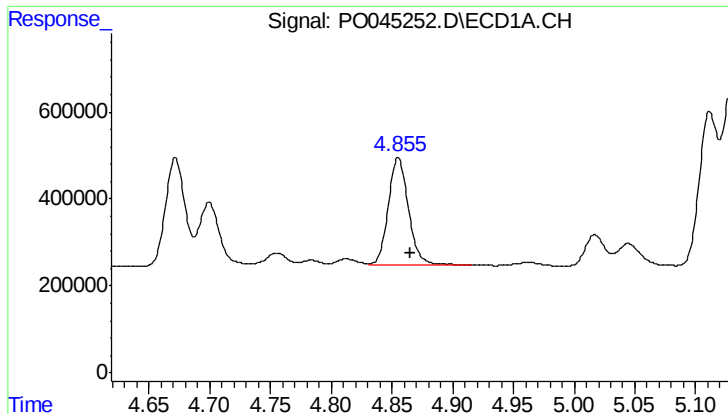
#2 Decachlorobiphenyl

R.T.: 9.279 min
Delta R.T.: -0.015 min
Response: 11056586
Conc: 48.14 ng/ml



#2 Decachlorobiphenyl

R.T.: 7.994 min
Delta R.T.: -0.007 min
Response: 14052641
Conc: 49.86 ng/ml



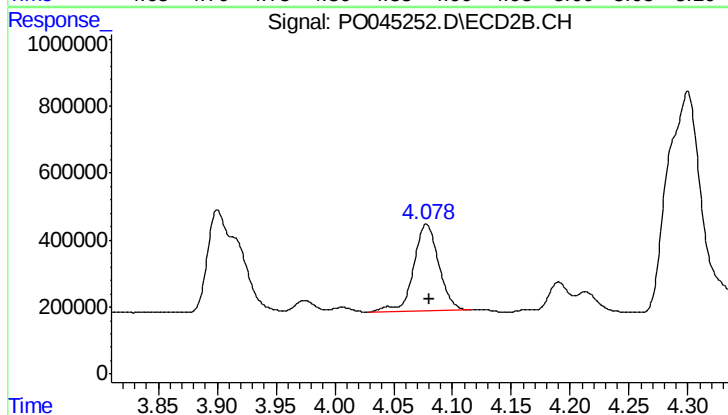
#3 AR-1016-1

R.T.: 4.855 min
Delta R.T.: -0.010 min
Response: 2909039
Conc: 550.85 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

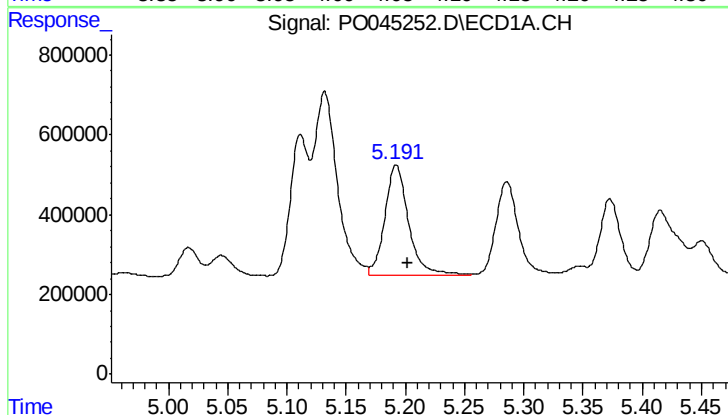
Manual Integrations
APPROVED

ugo
5/31/2018 6:51:47 PM



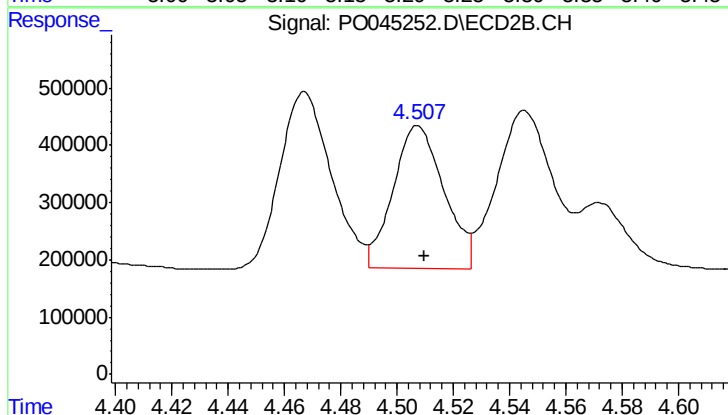
#3 AR-1016-1

R.T.: 4.078 min
Delta R.T.: -0.002 min
Response: 3856990
Conc: 558.11 ng/ml



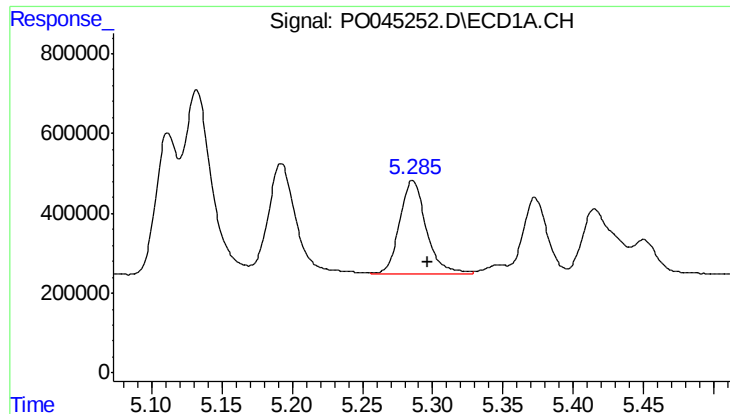
#4 AR-1016-2

R.T.: 5.192 min
Delta R.T.: -0.010 min
Response: 3927523
Conc: 588.58 ng/ml



#4 AR-1016-2

R.T.: 4.507 min
Delta R.T.: -0.002 min
Response: 3137313
Conc: 532.05 ng/ml



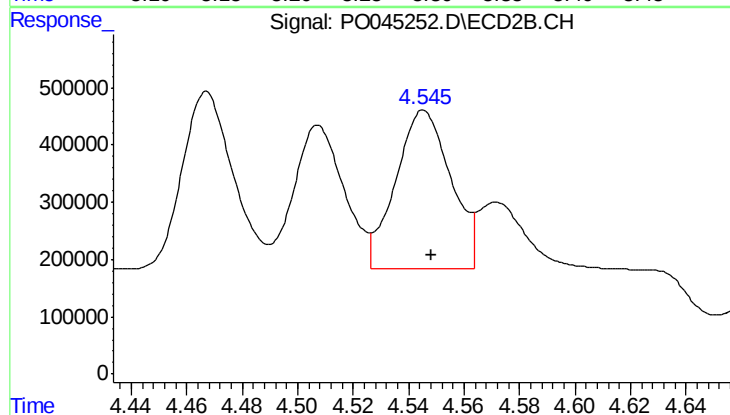
#5 AR-1016-3

R.T.: 5.286 min
Delta R.T.: -0.011 min
Response: 3127046
Conc: 558.85 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

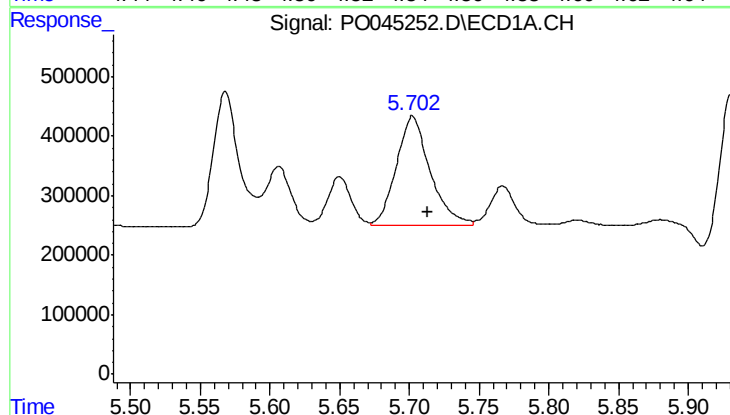
Manual Integrations
APPROVED

ugo
5/31/2018 6:51:47 PM



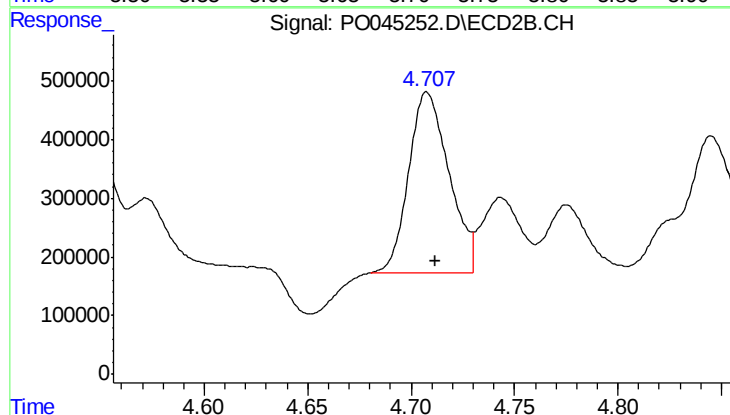
#5 AR-1016-3

R.T.: 4.545 min
Delta R.T.: -0.003 min
Response: 3794591
Conc: 541.64 ng/ml



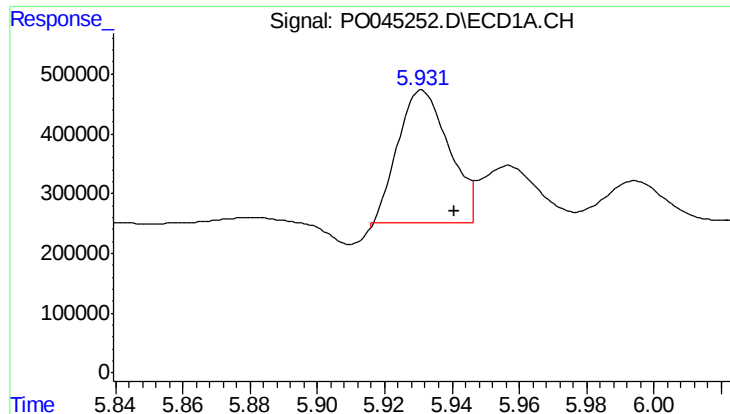
#6 AR-1016-4

R.T.: 5.702 min
Delta R.T.: -0.011 min
Response: 3091194
Conc: 532.37 ng/ml



#6 AR-1016-4

R.T.: 4.708 min
Delta R.T.: -0.004 min
Response: 4202135
Conc: 564.44 ng/ml



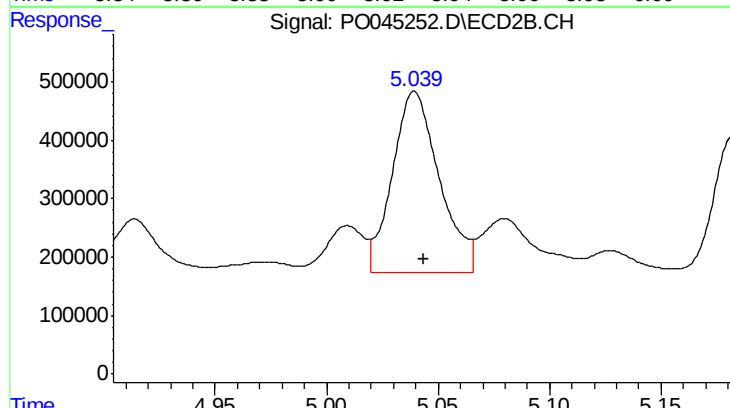
#7 AR-1016-5

R.T.: 5.931 min
Delta R.T.: -0.010 min
Response: 2366657
Conc: 470.98 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

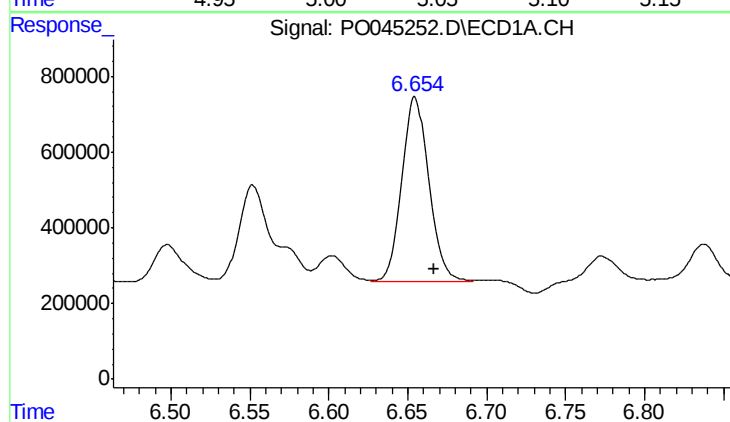
Manual Integrations
APPROVED

ugo
5/31/2018 6:51:47 PM



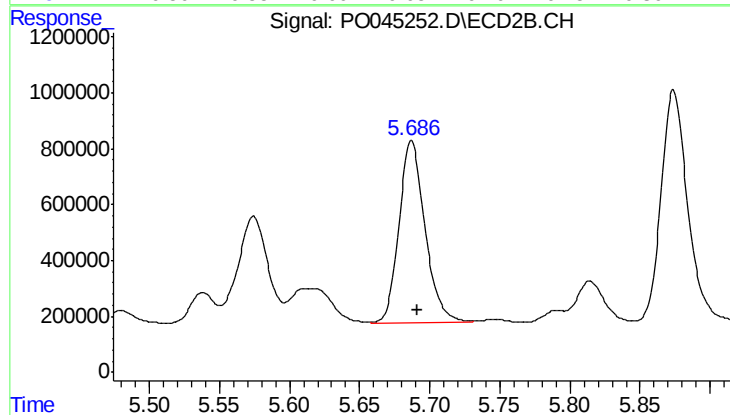
#7 AR-1016-5

R.T.: 5.039 min
Delta R.T.: -0.004 min
Response: 4527201
Conc: 603.81 ng/ml



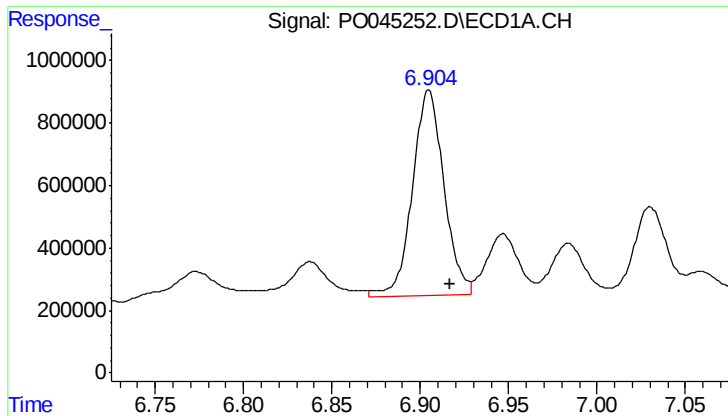
#31 AR-1260-1

R.T.: 6.654 min
Delta R.T.: -0.012 min
Response: 5823785
Conc: 502.78 ng/ml m



#31 AR-1260-1

R.T.: 5.687 min
Delta R.T.: -0.005 min
Response: 8449841
Conc: 516.24 ng/ml



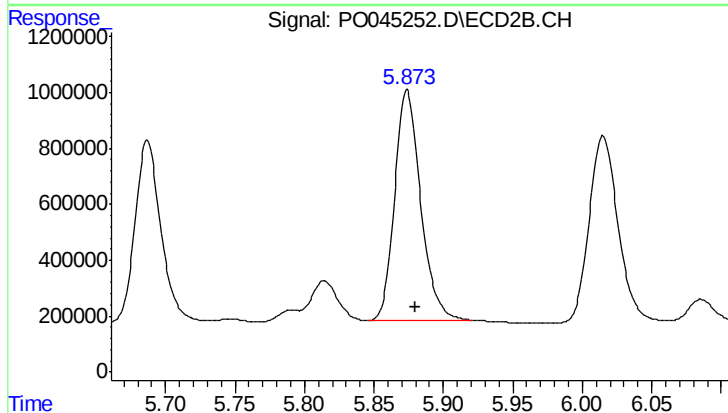
#32 AR-1260-2

R.T.: 6.905 min
Delta R.T.: -0.012 min
Response: 8197327
Conc: 538.71 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

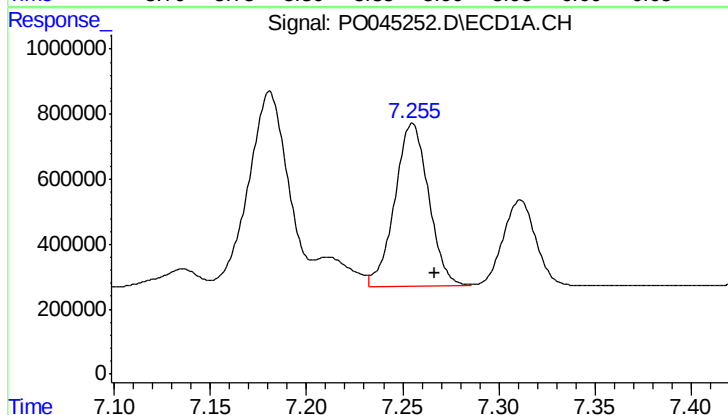
Manual Integrations
APPROVED

ugo
5/31/2018 6:51:47 PM



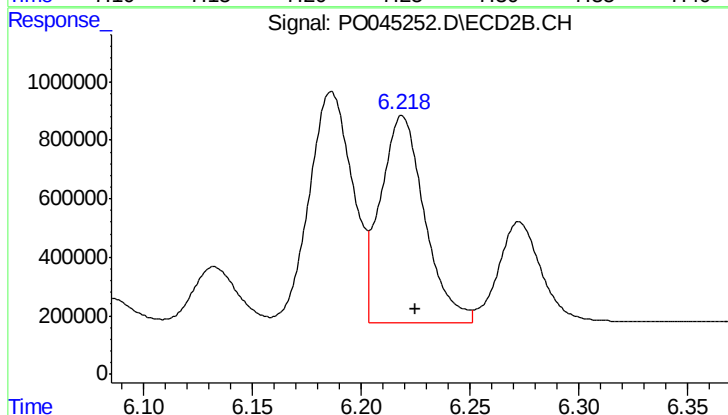
#32 AR-1260-2

R.T.: 5.874 min
Delta R.T.: -0.006 min
Response: 10747646
Conc: 508.70 ng/ml



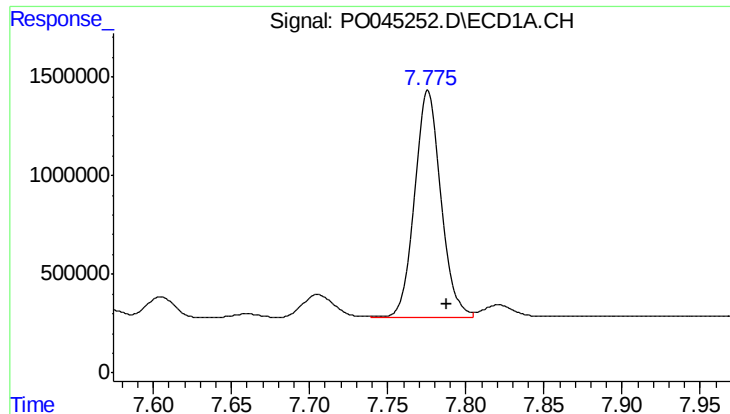
#33 AR-1260-3

R.T.: 7.255 min
Delta R.T.: -0.012 min
Response: 6149284
Conc: 484.36 ng/ml



#33 AR-1260-3

R.T.: 6.219 min
Delta R.T.: -0.006 min
Response: 9929790
Conc: 524.62 ng/ml



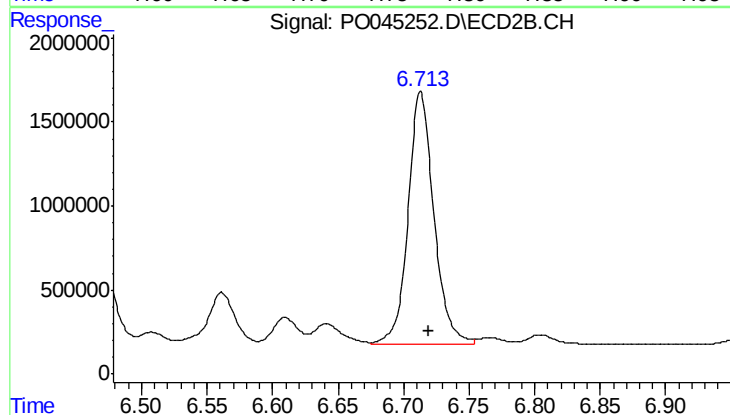
#34 AR-1260-4

R.T.: 7.776 min
Delta R.T.: -0.012 min
Response: 13551862
Conc: 477.04 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

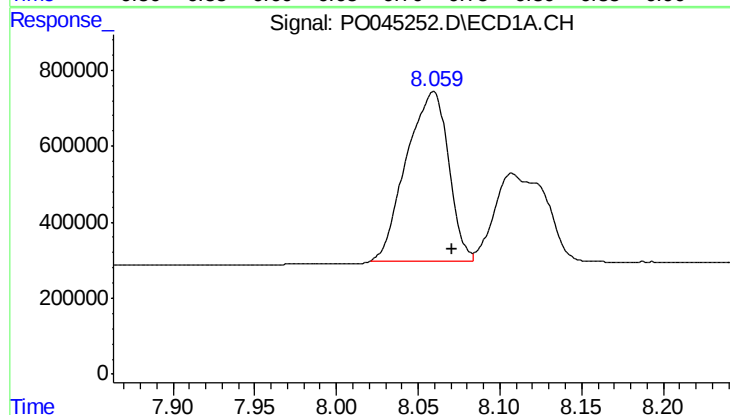
Manual Integrations
APPROVED

ugo
5/31/2018 6:51:47 PM



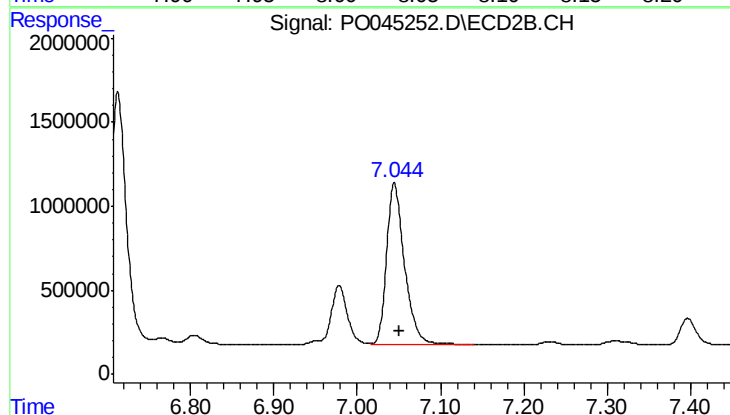
#34 AR-1260-4

R.T.: 6.713 min
Delta R.T.: -0.006 min
Response: 20561695
Conc: 522.25 ng/ml



#35 AR-1260-5

R.T.: 8.059 min
Delta R.T.: -0.011 min
Response: 8021560
Conc: 479.49 ng/ml



#35 AR-1260-5

R.T.: 7.045 min
Delta R.T.: -0.006 min
Response: 14330920
Conc: 520.67 ng/ml