

Data Path : \\74.0.250.170\Terastorage\pestpcbsrv\HPCHEM1\ECD_O\Data\PO110118\
 Data File : P0050918.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 02 Nov 2018 3:00
 Operator : SM/SJ
 Sample : AR1660CCC500
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 AR1660CCC500

Manual Integrations
 APPROVED

Sohil
 11/2/2018 6:23:52 PM

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 02 04:39:39 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO102918.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Oct 30 07:48:38 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...	4.352	3.346	26434739	11041925	52.885	50.802
2) SA Decachlor...	10.010	8.089	16286547	14079369	52.398	55.043m
Target Compounds						
3) L1 AR-1016-1	5.516	4.362	9568869	4631178	501.627	503.954
4) L1 AR-1016-2	5.538	4.378	14596302	8452753	523.874	545.476
5) L1 AR-1016-3	5.600	4.542	8454774	4071573	513.662	508.332
6) L1 AR-1016-4	5.698	4.585	6927097	3234914	515.935	531.644
7) L1 AR-1016-5	5.991	4.784	6976615	4206666	517.088	487.472
31) L7 AR-1260-1	7.112	5.767	12559756	10232087	488.217	494.884
32) L7 AR-1260-2	7.368	5.951	14982887	14062472	506.479	489.714
33) L7 AR-1260-3	7.725	6.095	11059821	11957466	521.852	484.879
34) L7 AR-1260-4	7.951	6.552	11280079	10083715	492.948	488.897
35) L7 AR-1260-5	8.263	6.790	21906476	24548066	497.363m	472.419m

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

Data Path : \\74.0.250.170\Terastorage\pestpcbsrv\HPCHEM1\ECD_O\Data\PO110118\
Data File : PO050918.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 02 Nov 2018 3:00
Operator : SM/SJ
Sample : AR1660CCC500
Misc :
ALS Vial : 3 Sample Multiplier: 1

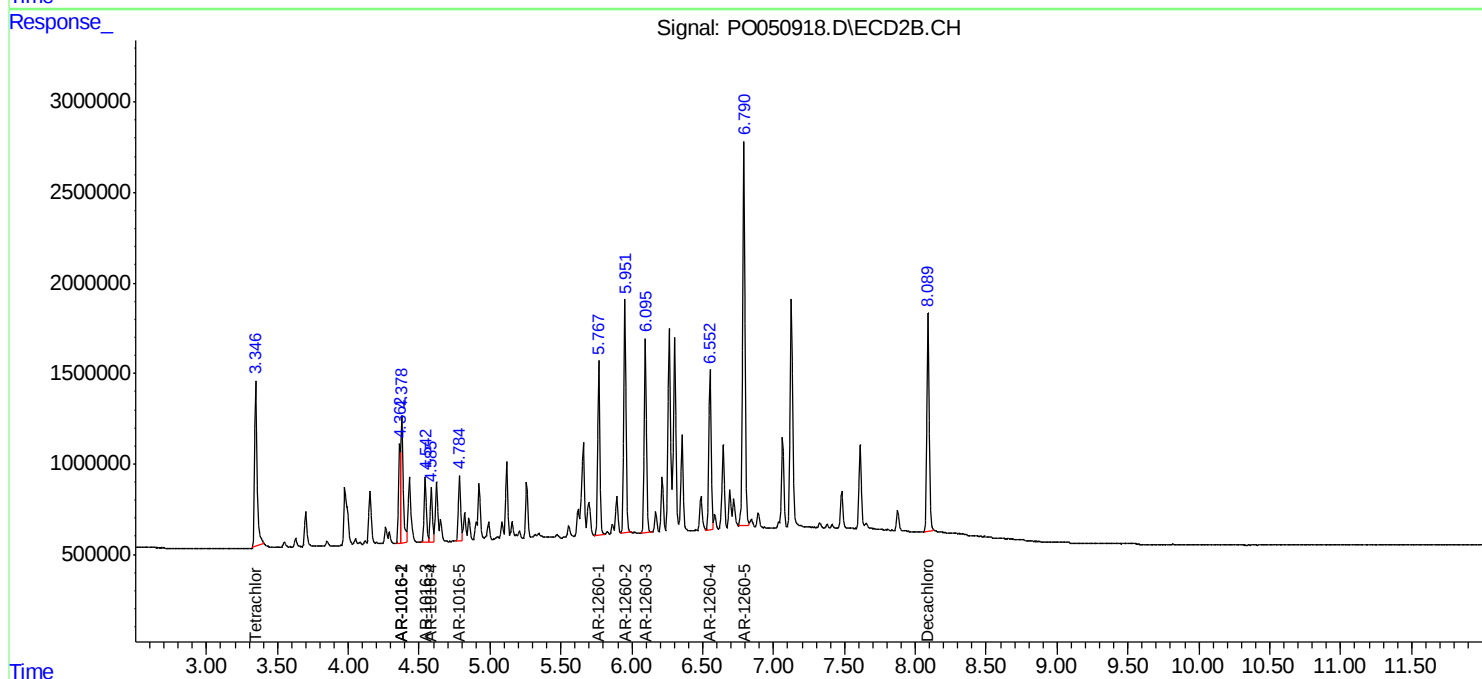
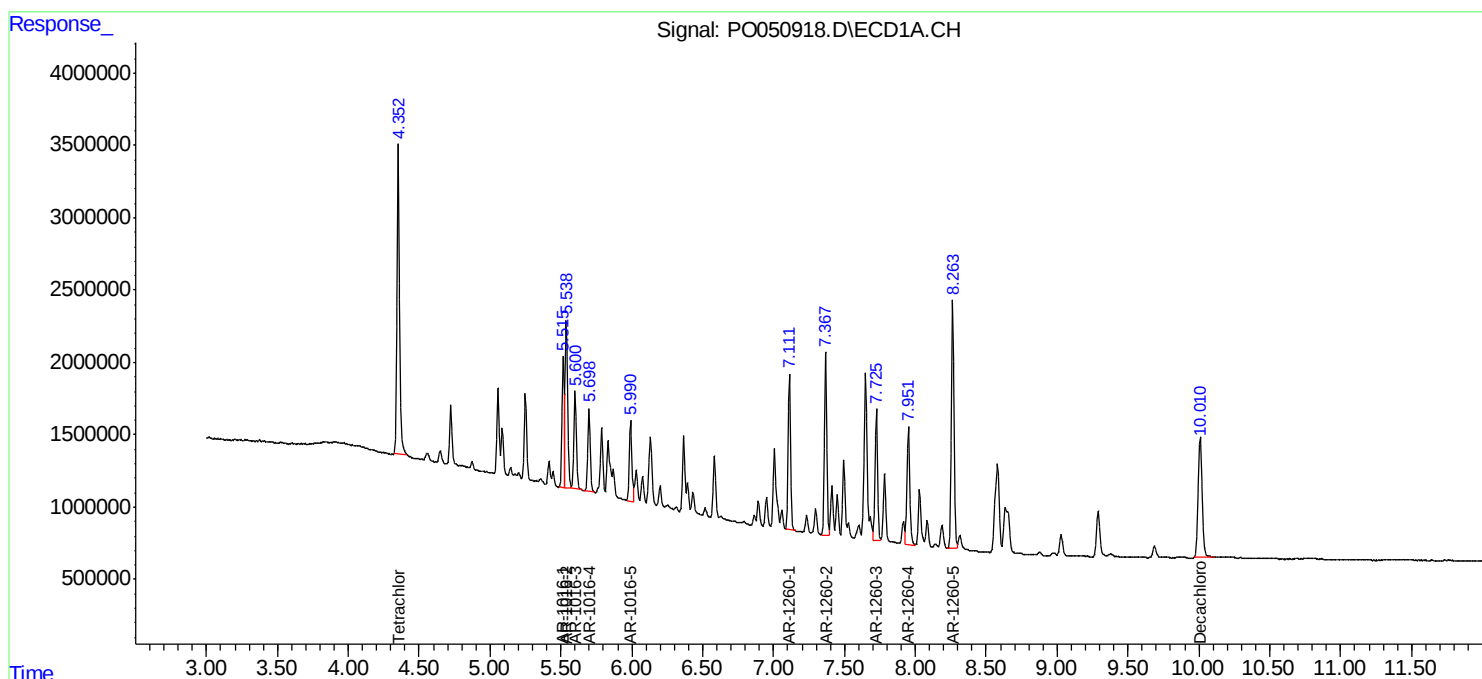
Instrument :
ECD_O
ClientSampled :
AR1660CCC500

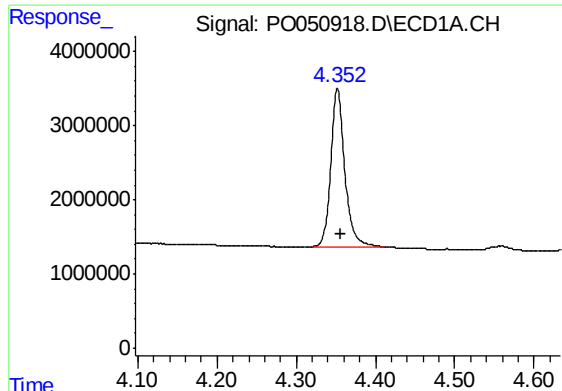
Manual Integrations
APPROVED

Sohil
11/2/2018 6:23:52 PM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 02 04:39:39 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO102918.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Oct 30 07:48:38 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





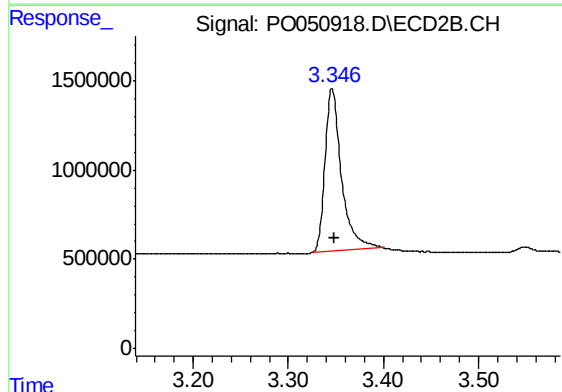
#1 Tetrachloro-m-xylene

R.T.: 4.352 min
Delta R.T.: -0.004 min
Response: 26434739
Conc: 52.88 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

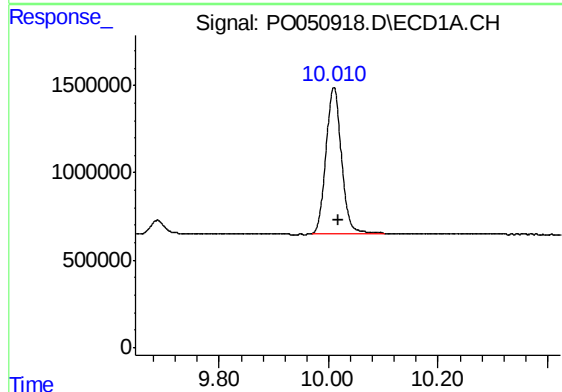
Manual Integrations
APPROVED

Sohil
11/2/2018 6:23:52 PM



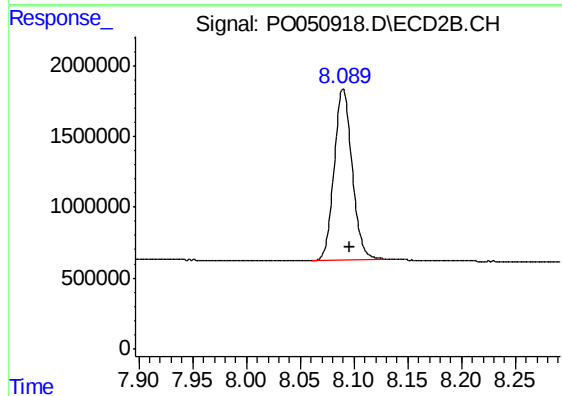
#1 Tetrachloro-m-xylene

R.T.: 3.346 min
Delta R.T.: -0.002 min
Response: 11041925
Conc: 50.80 ng/ml



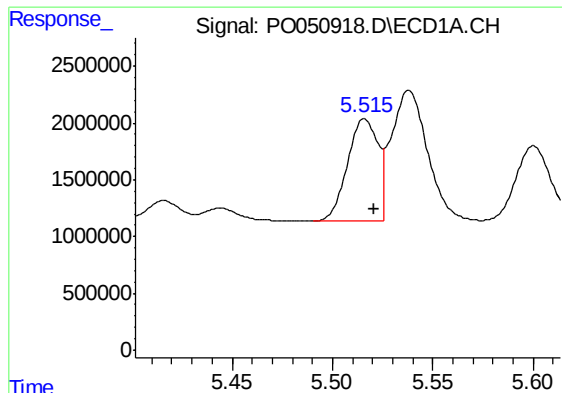
#2 Decachlorobiphenyl

R.T.: 10.010 min
Delta R.T.: -0.008 min
Response: 16286547
Conc: 52.40 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.089 min
Delta R.T.: -0.006 min
Response: 14079369
Conc: 55.04 ng/ml m



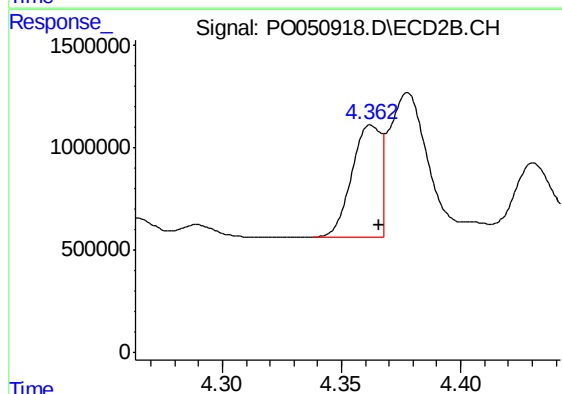
#3 AR-1016-1

R.T.: 5.516 min
Delta R.T.: -0.005 min
Response: 9568869
Conc: 501.63 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

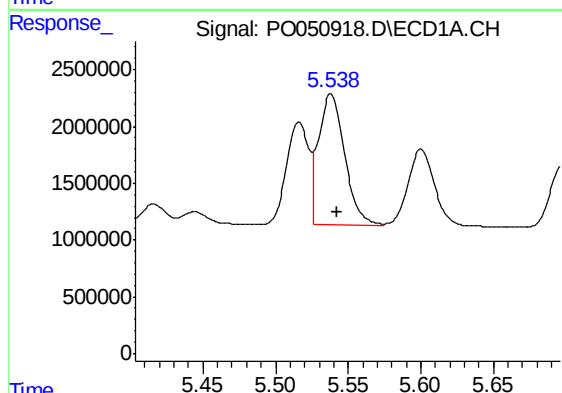
Manual Integrations
APPROVED

Sohil
11/2/2018 6:23:52 PM



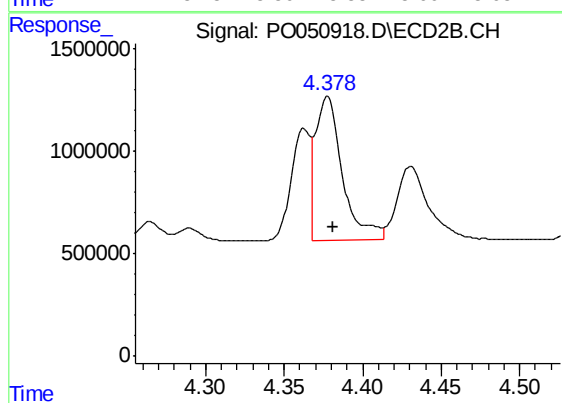
#3 AR-1016-1

R.T.: 4.362 min
Delta R.T.: -0.004 min
Response: 4631178
Conc: 503.95 ng/ml



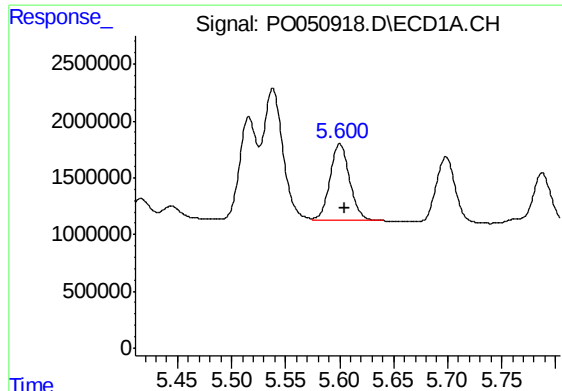
#4 AR-1016-2

R.T.: 5.538 min
Delta R.T.: -0.004 min
Response: 14596302
Conc: 523.87 ng/ml



#4 AR-1016-2

R.T.: 4.378 min
Delta R.T.: -0.003 min
Response: 8452753
Conc: 545.48 ng/ml



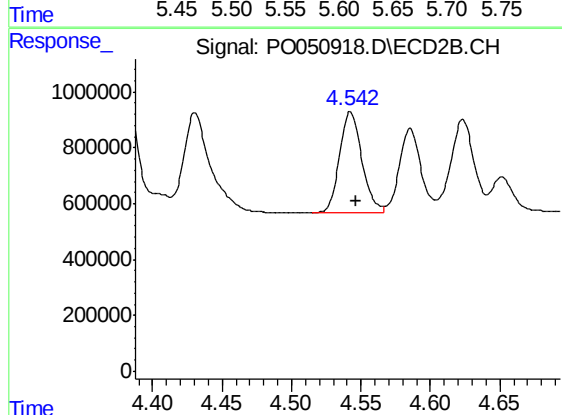
#5 AR-1016-3

R.T.: 5.600 min
Delta R.T.: -0.004 min
Response: 8454774
Conc: 513.66 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

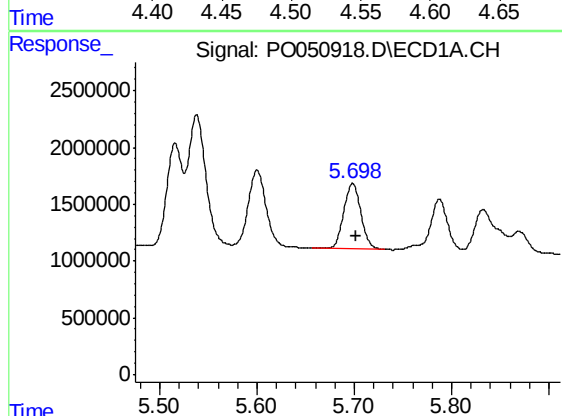
Manual Integrations
APPROVED

Sohil
11/2/2018 6:23:52 PM



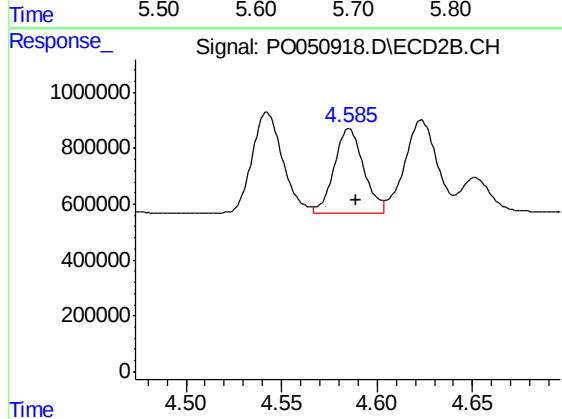
#5 AR-1016-3

R.T.: 4.542 min
Delta R.T.: -0.004 min
Response: 4071573
Conc: 508.33 ng/ml



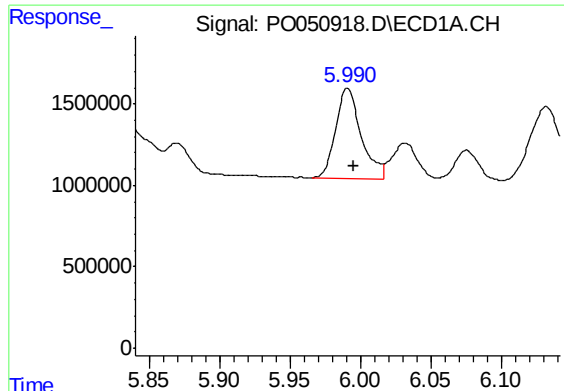
#6 AR-1016-4

R.T.: 5.698 min
Delta R.T.: -0.004 min
Response: 6927097
Conc: 515.94 ng/ml



#6 AR-1016-4

R.T.: 4.585 min
Delta R.T.: -0.004 min
Response: 3234914
Conc: 531.64 ng/ml



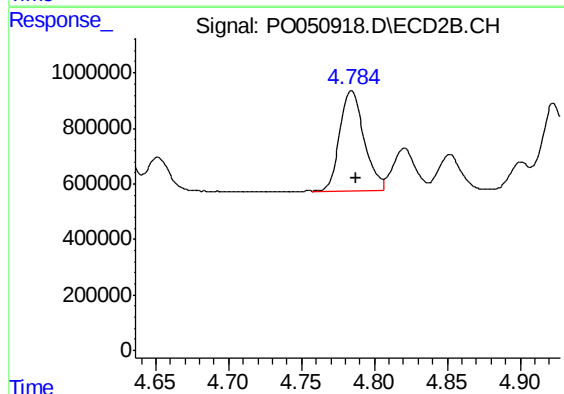
#7 AR-1016-5

R.T.: 5.991 min
Delta R.T.: -0.005 min
Response: 6976615
Conc: 517.09 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

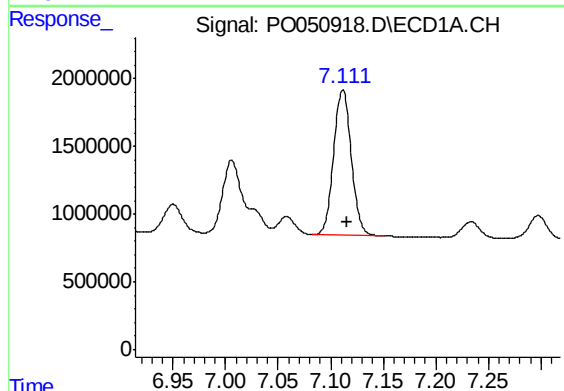
Manual Integrations
APPROVED

Sohil
11/2/2018 6:23:52 PM



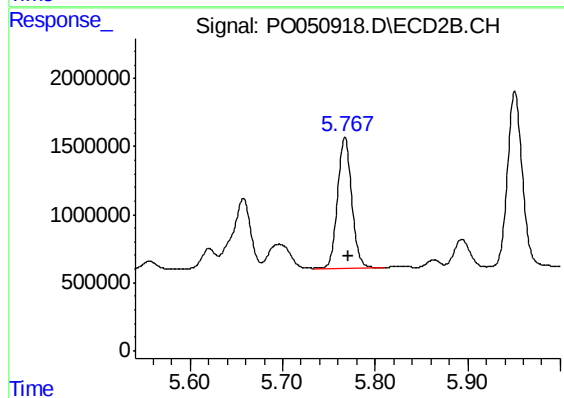
#7 AR-1016-5

R.T.: 4.784 min
Delta R.T.: -0.004 min
Response: 4206666
Conc: 487.47 ng/ml



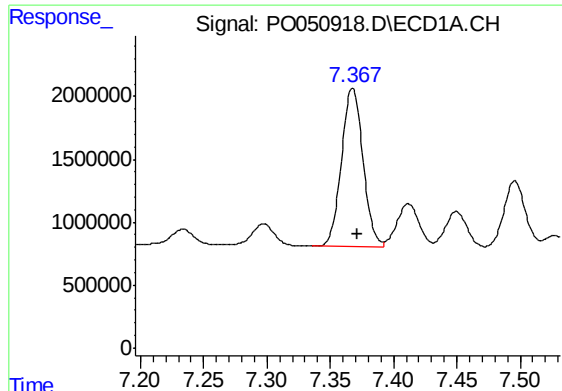
#31 AR-1260-1

R.T.: 7.112 min
Delta R.T.: -0.004 min
Response: 12559756
Conc: 488.22 ng/ml



#31 AR-1260-1

R.T.: 5.767 min
Delta R.T.: -0.004 min
Response: 10232087
Conc: 494.88 ng/ml



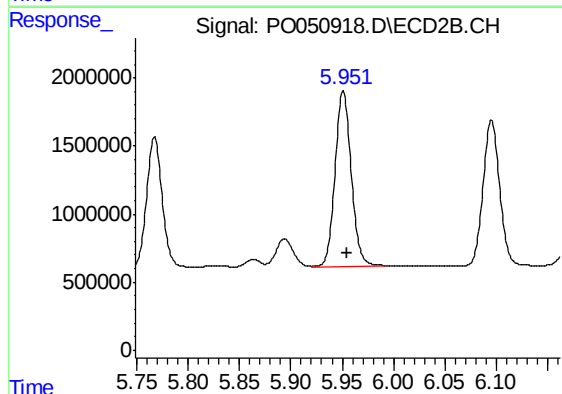
#32 AR-1260-2

R.T.: 7.368 min
Delta R.T.: -0.004 min
Response: 14982887
Conc: 506.48 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

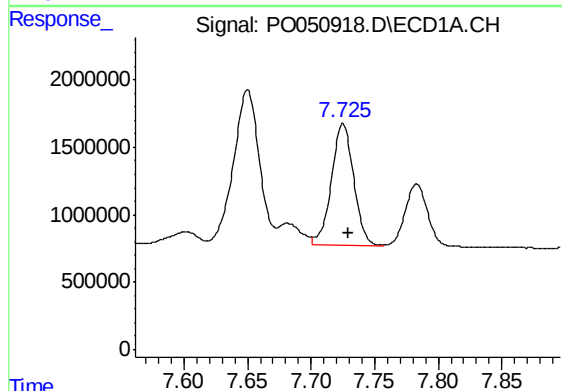
Manual Integrations
APPROVED

Sohil
11/2/2018 6:23:52 PM



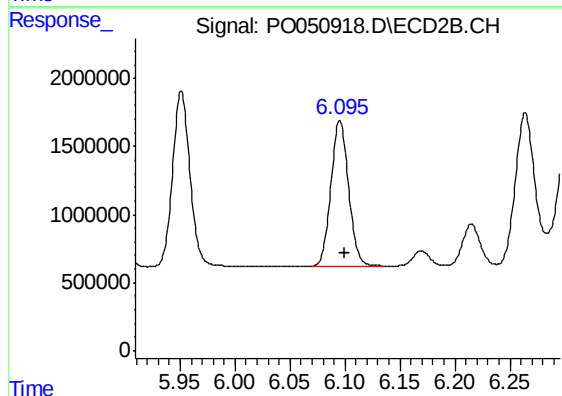
#32 AR-1260-2

R.T.: 5.951 min
Delta R.T.: -0.004 min
Response: 14062472
Conc: 489.71 ng/ml



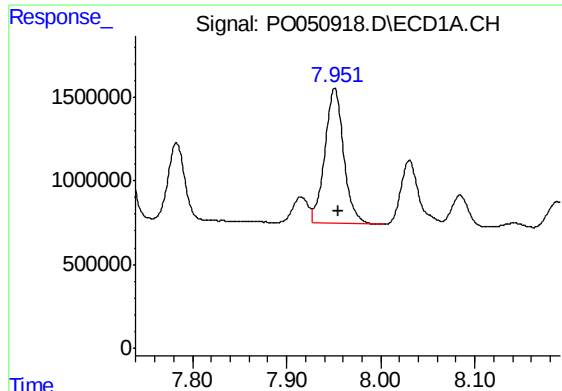
#33 AR-1260-3

R.T.: 7.725 min
Delta R.T.: -0.005 min
Response: 11059821
Conc: 521.85 ng/ml



#33 AR-1260-3

R.T.: 6.095 min
Delta R.T.: -0.005 min
Response: 11957466
Conc: 484.88 ng/ml



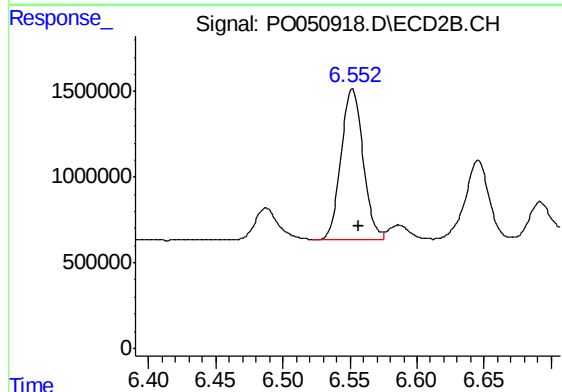
#34 AR-1260-4

R.T.: 7.951 min
Delta R.T.: -0.004 min
Response: 11280079
Conc: 492.95 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

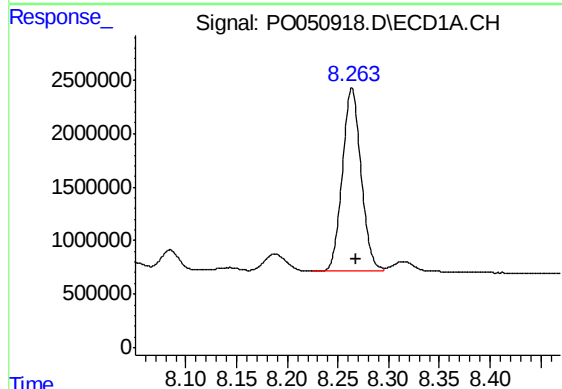
Manual Integrations
APPROVED

Sohil
11/2/2018 6:23:52 PM



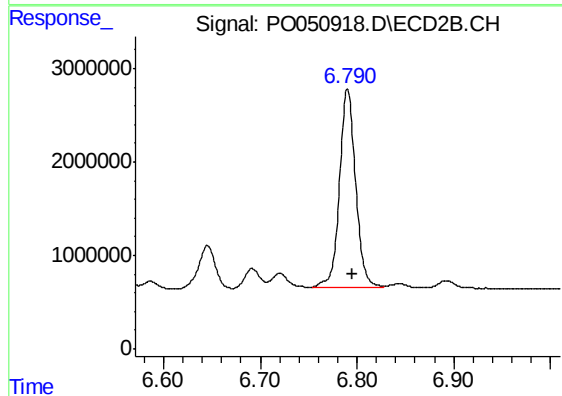
#34 AR-1260-4

R.T.: 6.552 min
Delta R.T.: -0.004 min
Response: 10083715
Conc: 488.90 ng/ml



#35 AR-1260-5

R.T.: 8.263 min
Delta R.T.: -0.004 min
Response: 21906476
Conc: 497.36 ng/ml m



#35 AR-1260-5

R.T.: 6.790 min
Delta R.T.: -0.005 min
Response: 24548066
Conc: 472.42 ng/ml m