

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0072920\
 Data File : P0070186.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 29 Jul 2020 15:01
 Operator : DD\AJ
 Sample : AR1660CCC500
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 AR1660CCC500

Manual Integrations
 APPROVED

Ankita
 7/30/2020 1:42:20 PM

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 29 15:46:22 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0072720.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Jul 29 12:02:56 2020
 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...	4.381	3.562	1663886	1688773	45.443	44.532
2)	SA Decachlor...	10.017	8.757	2461600	2143408	41.131	41.007
Target Compounds							
3)	L1 AR-1016-1	5.685	4.791	758052	751142	438.778	444.493
4)	L1 AR-1016-2	5.707	4.810	1100241	1057327	448.383	447.305
5)	L1 AR-1016-3	5.771	4.995	644412	559289	431.826	423.343
6)	L1 AR-1016-4	5.877	5.052	558412	477675	444.809	443.214
7)	L1 AR-1016-5	6.185	5.273	699895	581381	568.260m	419.690 #
31)	L7 AR-1260-1	7.344	6.355	1025615	1312549	423.763	492.338
32)	L7 AR-1260-2	7.611	6.555	1551614	1638881	436.723	486.684
33)	L7 AR-1260-3	7.969	6.704	1248168	1380222	412.672	461.142
34)	L7 AR-1260-4	8.195	7.180	1226394	1060403	424.745	425.157
35)	L7 AR-1260-5	8.510	7.432	2764876	2676869	405.237	416.759

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO072920\
Data File : PO070186.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 29 Jul 2020 15:01
Operator : DD\AJ
Sample : AR1660CCC500
Misc :
ALS Vial : 3 Sample Multiplier: 1

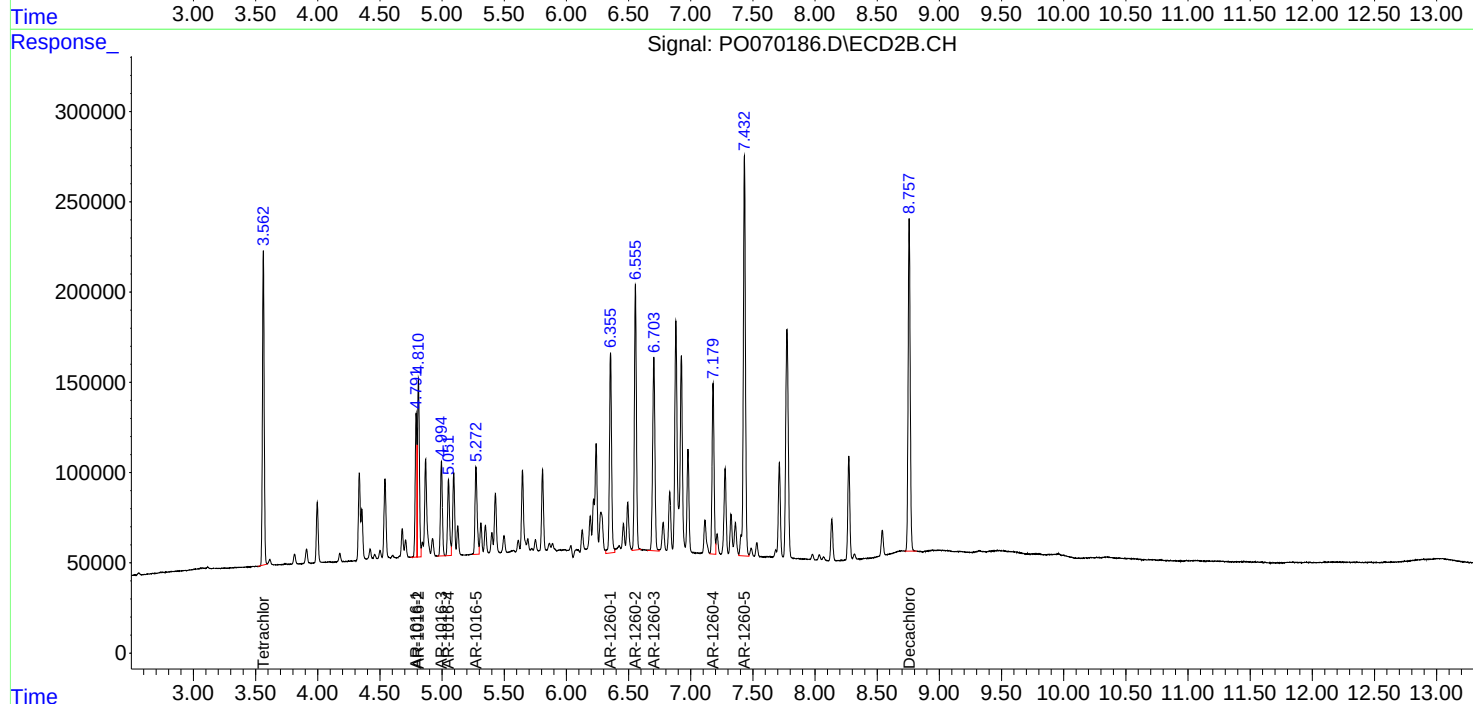
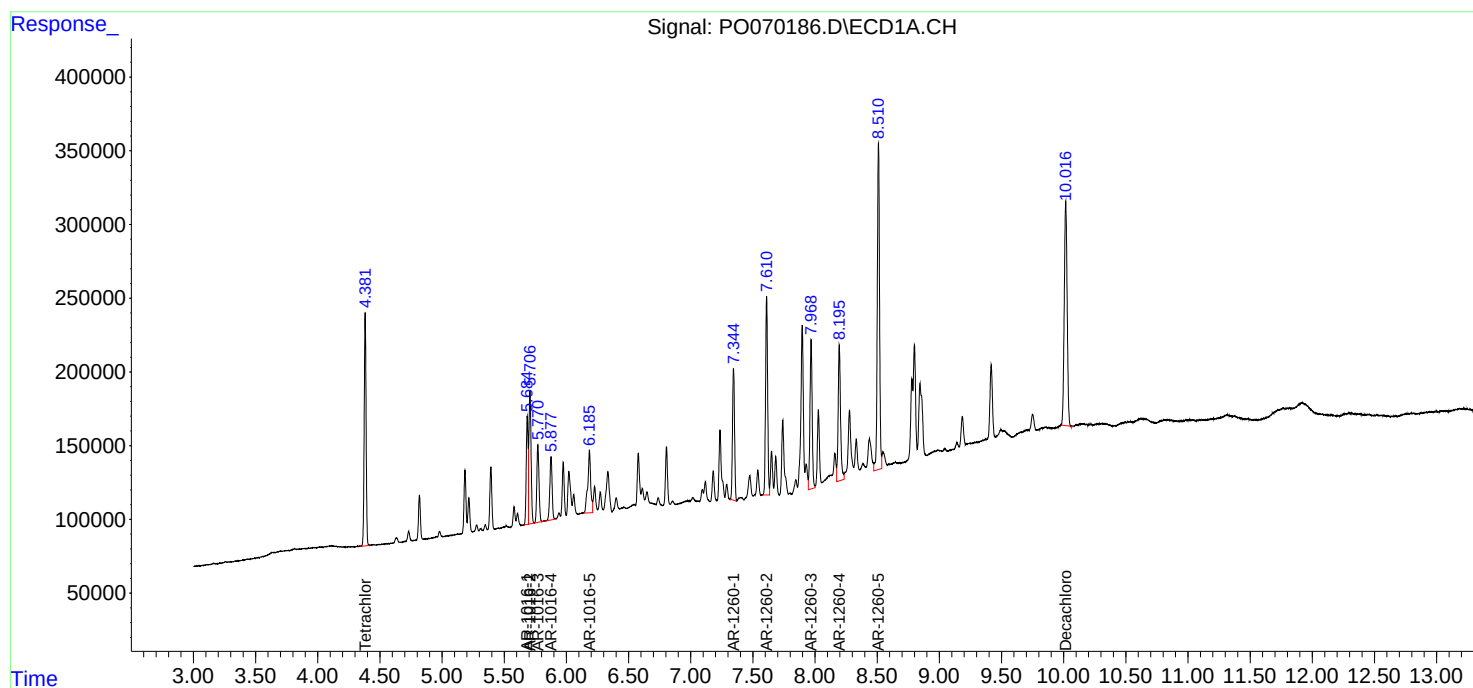
Instrument :
ECD_O
ClientSampled :
AR1660CCC500

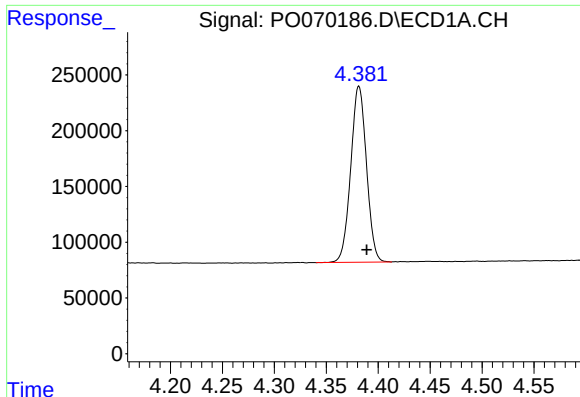
Manual Integrations
APPROVED

Ankita
7/30/2020 1:42:20 PM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 29 15:46:22 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO072720.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Jul 29 12:02:56 2020
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





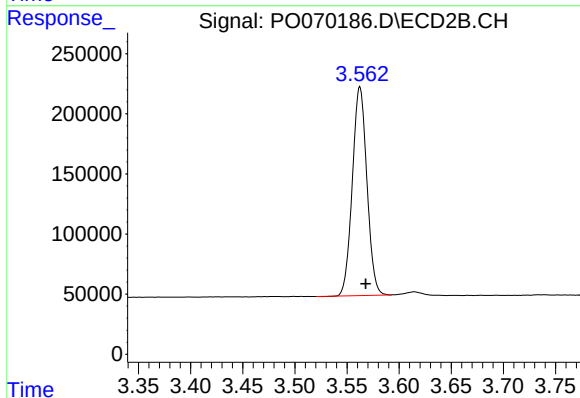
#1 Tetrachloro-m-xylene

R.T.: 4.381 min
Delta R.T.: -0.008 min
Response: 1663886
Conc: 45.44 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

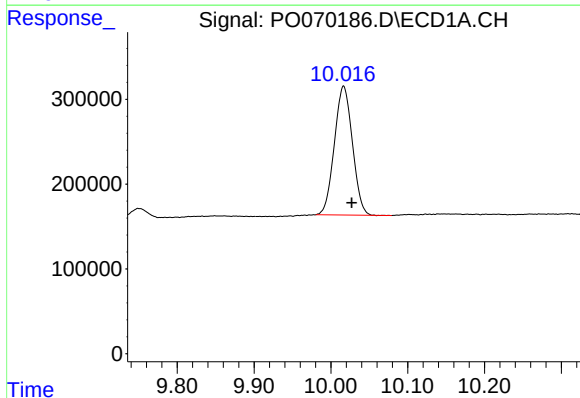
Manual Integrations
APPROVED

Ankita
7/30/2020 1:42:20 PM



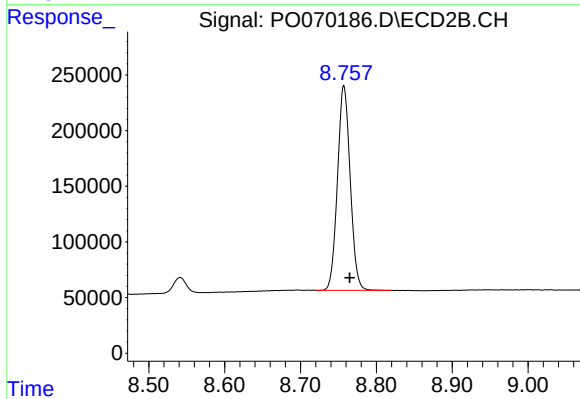
#1 Tetrachloro-m-xylene

R.T.: 3.562 min
Delta R.T.: -0.006 min
Response: 1688773
Conc: 44.53 ng/ml



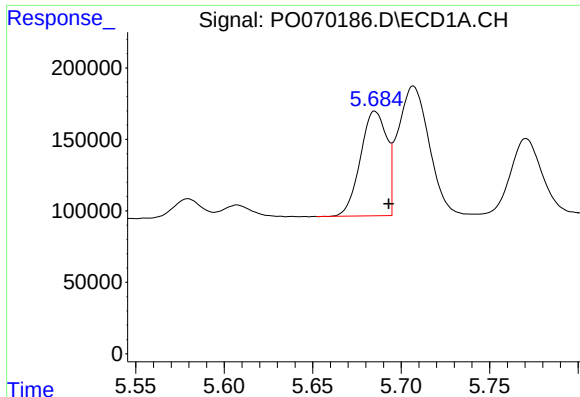
#2 Decachlorobiphenyl

R.T.: 10.017 min
Delta R.T.: -0.010 min
Response: 2461600
Conc: 41.13 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.757 min
Delta R.T.: -0.008 min
Response: 2143408
Conc: 41.01 ng/ml



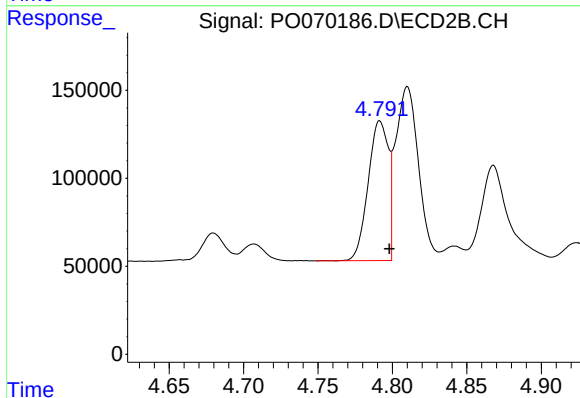
#3 AR-1016-1

R.T.: 5.685 min
Delta R.T.: -0.008 min
Response: 758052
Conc: 438.78 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

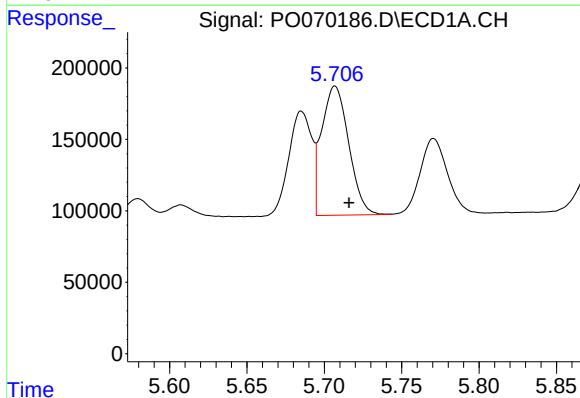
Manual Integrations
APPROVED

Ankita
7/30/2020 1:42:20 PM



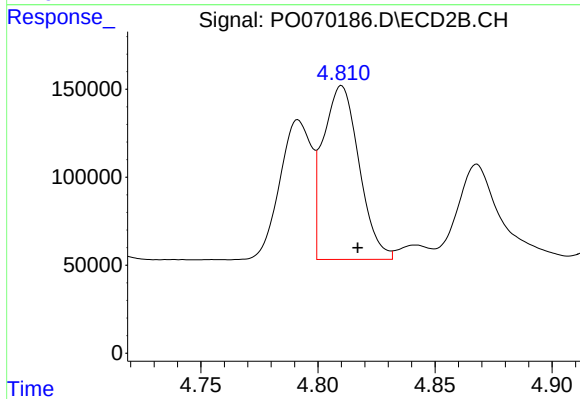
#3 AR-1016-1

R.T.: 4.791 min
Delta R.T.: -0.007 min
Response: 751142
Conc: 444.49 ng/ml



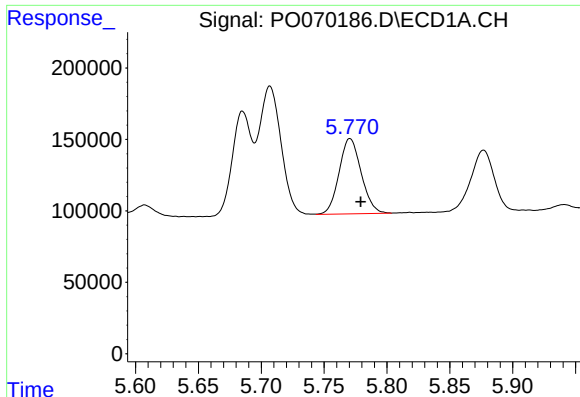
#4 AR-1016-2

R.T.: 5.707 min
Delta R.T.: -0.009 min
Response: 1100241
Conc: 448.38 ng/ml



#4 AR-1016-2

R.T.: 4.810 min
Delta R.T.: -0.007 min
Response: 1057327
Conc: 447.30 ng/ml



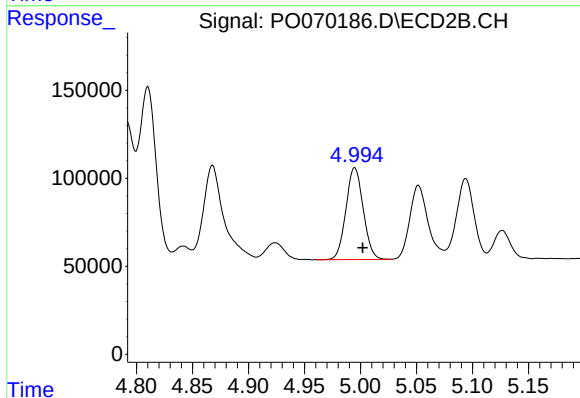
#5 AR-1016-3

R.T.: 5.771 min
Delta R.T.: -0.008 min
Response: 644412
Conc: 431.83 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

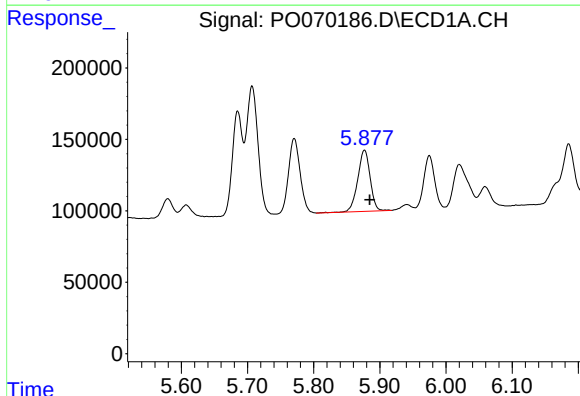
Manual Integrations
APPROVED

Ankita
7/30/2020 1:42:20 PM



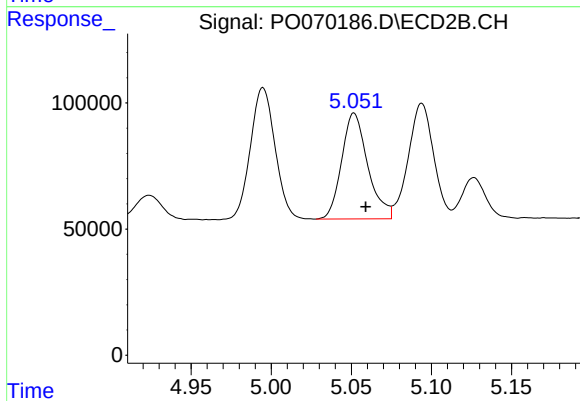
#5 AR-1016-3

R.T.: 4.995 min
Delta R.T.: -0.007 min
Response: 559289
Conc: 423.34 ng/ml



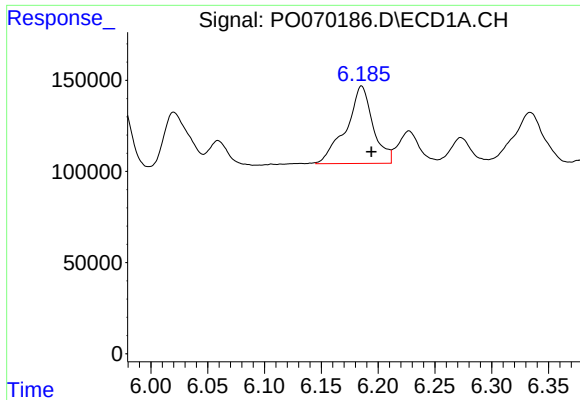
#6 AR-1016-4

R.T.: 5.877 min
Delta R.T.: -0.008 min
Response: 558412
Conc: 444.81 ng/ml



#6 AR-1016-4

R.T.: 5.052 min
Delta R.T.: -0.007 min
Response: 477675
Conc: 443.21 ng/ml



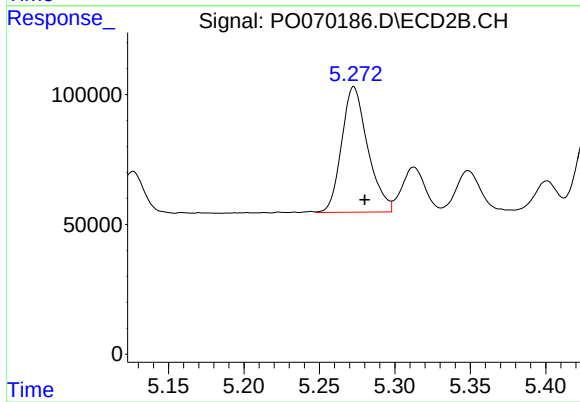
#7 AR-1016-5

R.T.: 6.185 min
Delta R.T.: -0.009 min
Response: 699895
Conc: 568.26 ng/ml m

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

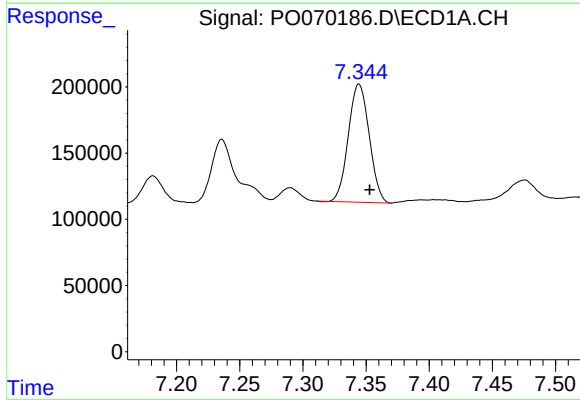
Manual Integrations
APPROVED

Ankita
7/30/2020 1:42:20 PM



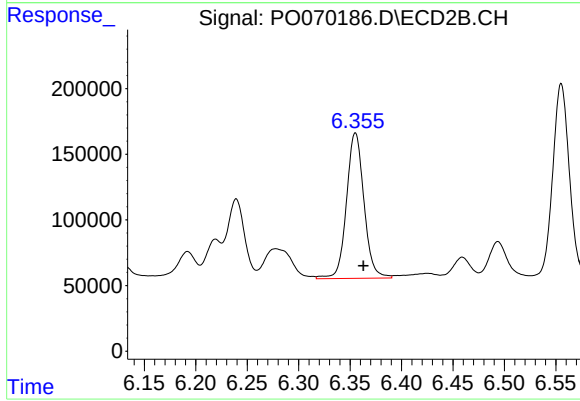
#7 AR-1016-5

R.T.: 5.273 min
Delta R.T.: -0.007 min
Response: 581381
Conc: 419.69 ng/ml



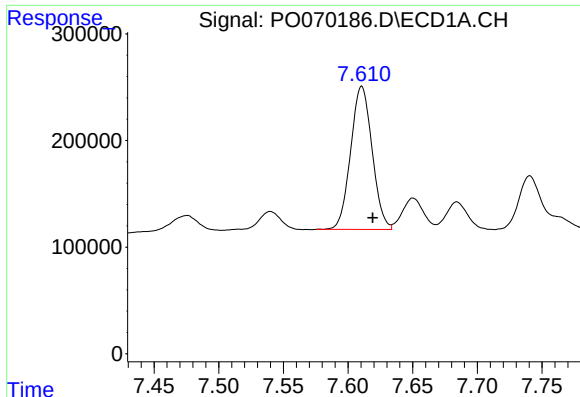
#31 AR-1260-1

R.T.: 7.344 min
Delta R.T.: -0.009 min
Response: 1025615
Conc: 423.76 ng/ml



#31 AR-1260-1

R.T.: 6.355 min
Delta R.T.: -0.008 min
Response: 1312549
Conc: 492.34 ng/ml



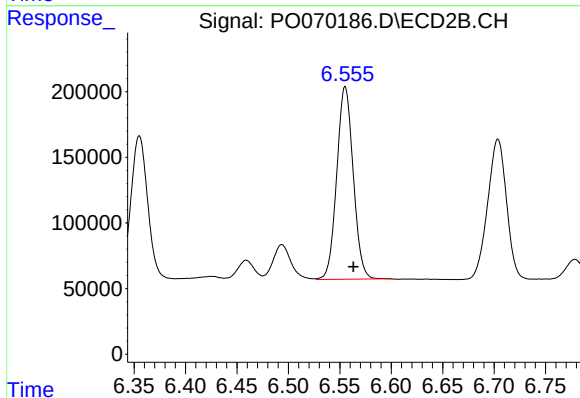
#32 AR-1260-2

R.T.: 7.611 min
Delta R.T.: -0.008 min
Response: 1551614
Conc: 436.72 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

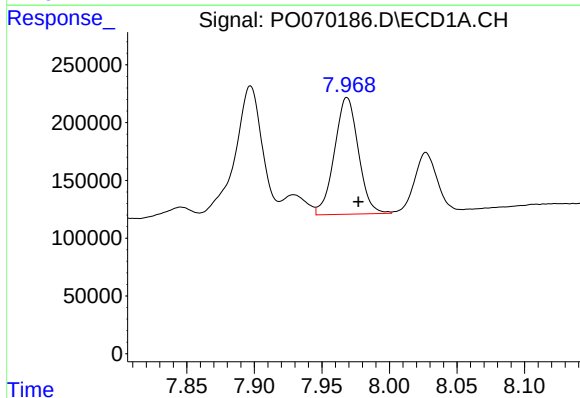
Manual Integrations
APPROVED

Ankita
7/30/2020 1:42:20 PM



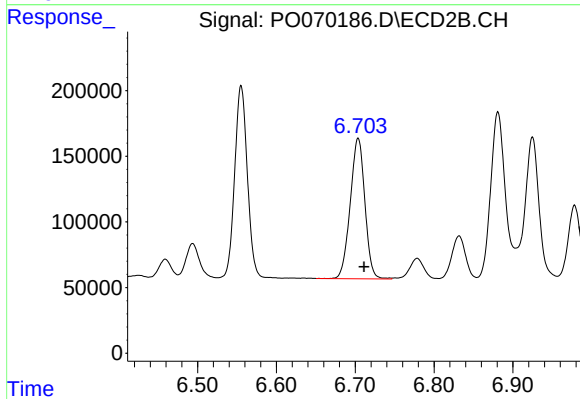
#32 AR-1260-2

R.T.: 6.555 min
Delta R.T.: -0.008 min
Response: 1638881
Conc: 486.68 ng/ml



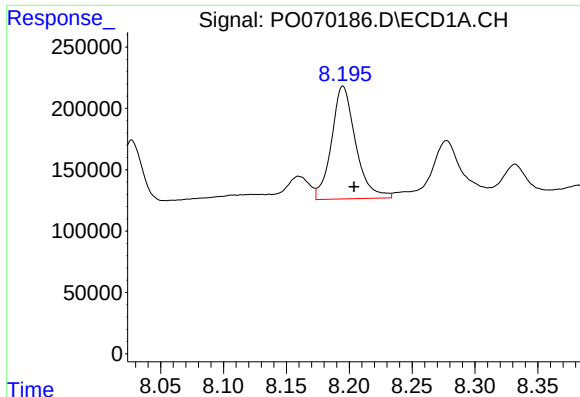
#33 AR-1260-3

R.T.: 7.969 min
Delta R.T.: -0.008 min
Response: 1248168
Conc: 412.67 ng/ml



#33 AR-1260-3

R.T.: 6.704 min
Delta R.T.: -0.007 min
Response: 1380222
Conc: 461.14 ng/ml



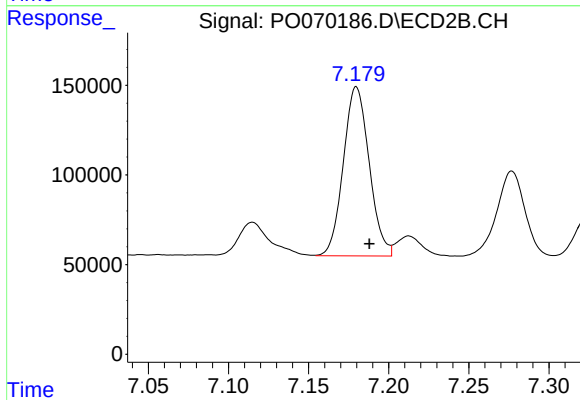
#34 AR-1260-4

R.T.: 8.195 min
Delta R.T.: -0.009 min
Response: 1226394
Conc: 424.74 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

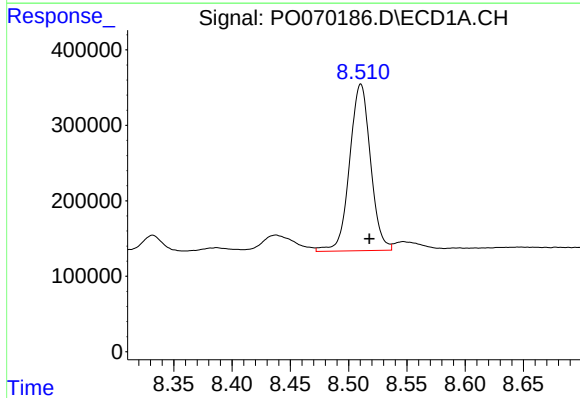
Manual Integrations
APPROVED

Ankita
7/30/2020 1:42:20 PM



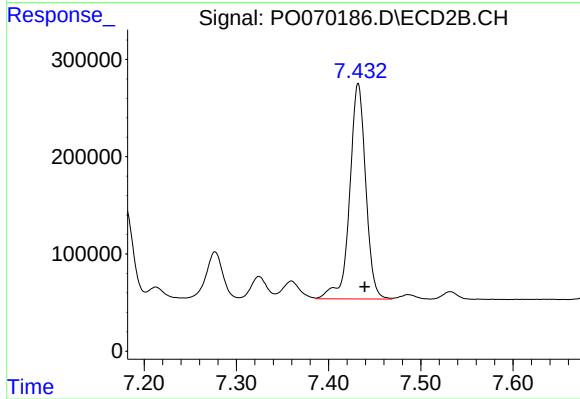
#34 AR-1260-4

R.T.: 7.180 min
Delta R.T.: -0.008 min
Response: 1060403
Conc: 425.16 ng/ml



#35 AR-1260-5

R.T.: 8.510 min
Delta R.T.: -0.008 min
Response: 2764876
Conc: 405.24 ng/ml



#35 AR-1260-5

R.T.: 7.432 min
Delta R.T.: -0.007 min
Response: 2676869
Conc: 416.76 ng/ml