

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0082919\
 Data File : P0060001.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 29 Aug 2019 10:26
 Operator : SM/AJ
 Sample : AR1660CCC500
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 AR1660CCC500

Manual Integrations
 APPROVED

Ankita
 8/30/2019 5:48:06 PM

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 30 00:55:13 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0081719.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Aug 28 13:30:59 2019
 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...	4.127	3.499	1888708	1677220	53.944	46.595m
2)	SA Decachlor...	9.590	8.358	2720647	2112062	51.140	52.381
Target Compounds							
3)	L1 AR-1016-1	5.276	4.549	888016	648455	553.669	479.648
4)	L1 AR-1016-2	5.298	4.566	1311259	990317	548.072	494.414
5)	L1 AR-1016-3	5.358	4.738	825177	524613	553.987	484.919m
6)	L1 AR-1016-4	5.455	4.779	686105	435462	567.146m	482.243m
7)	L1 AR-1016-5	5.743	4.987	748473	575067	582.860m	499.222
31)	L7 AR-1260-1	6.850	5.995	1497551	1151440	555.509	505.260
32)	L7 AR-1260-2	7.106	6.183	1918888	1477304	517.154	504.221
33)	L7 AR-1260-3	7.459	6.331	1671960	1333234	510.315	503.271
34)	L7 AR-1260-4	7.686	6.794	1650196	1115708	537.292	493.114
35)	L7 AR-1260-5	7.993	7.037	3532947	2762910	498.940	502.044

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO082919\
Data File : PO060001.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 29 Aug 2019 10:26
Operator : SM/AJ
Sample : AR1660CCC500
Misc :
ALS Vial : 3 Sample Multiplier: 1

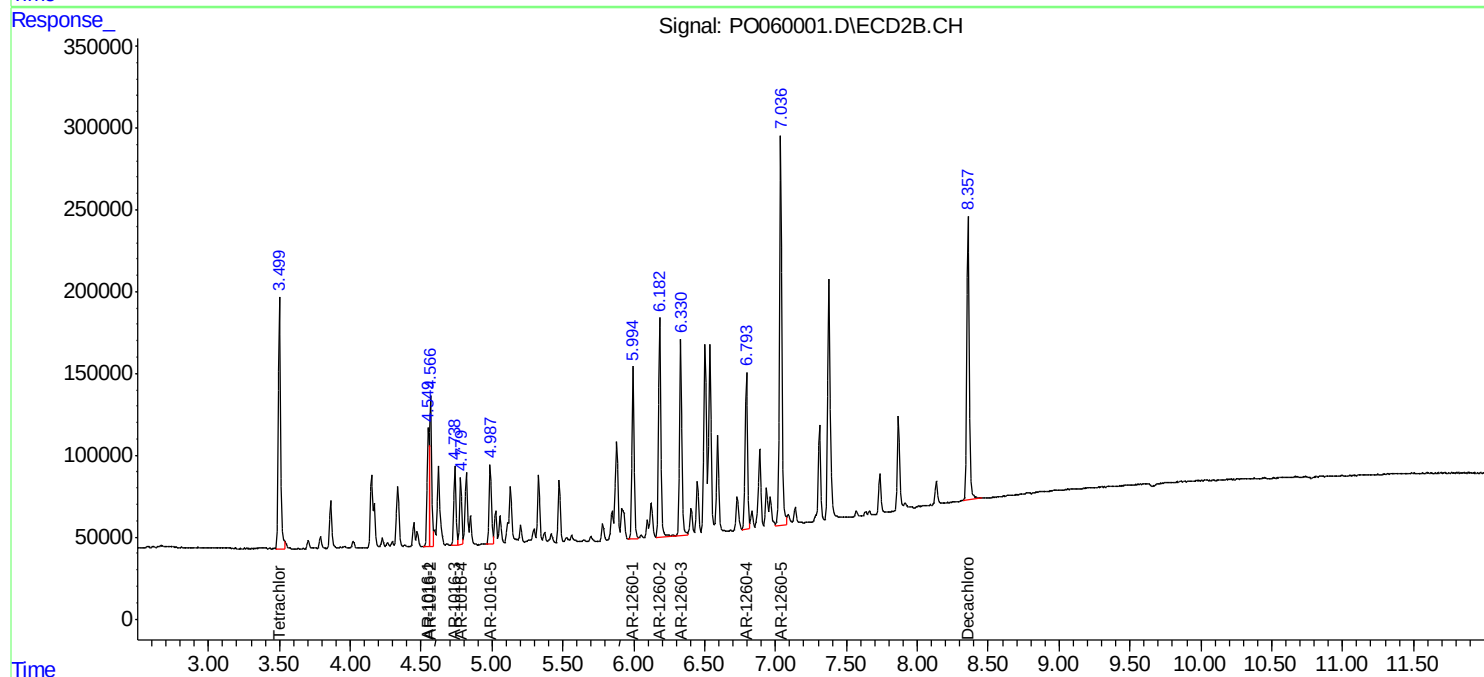
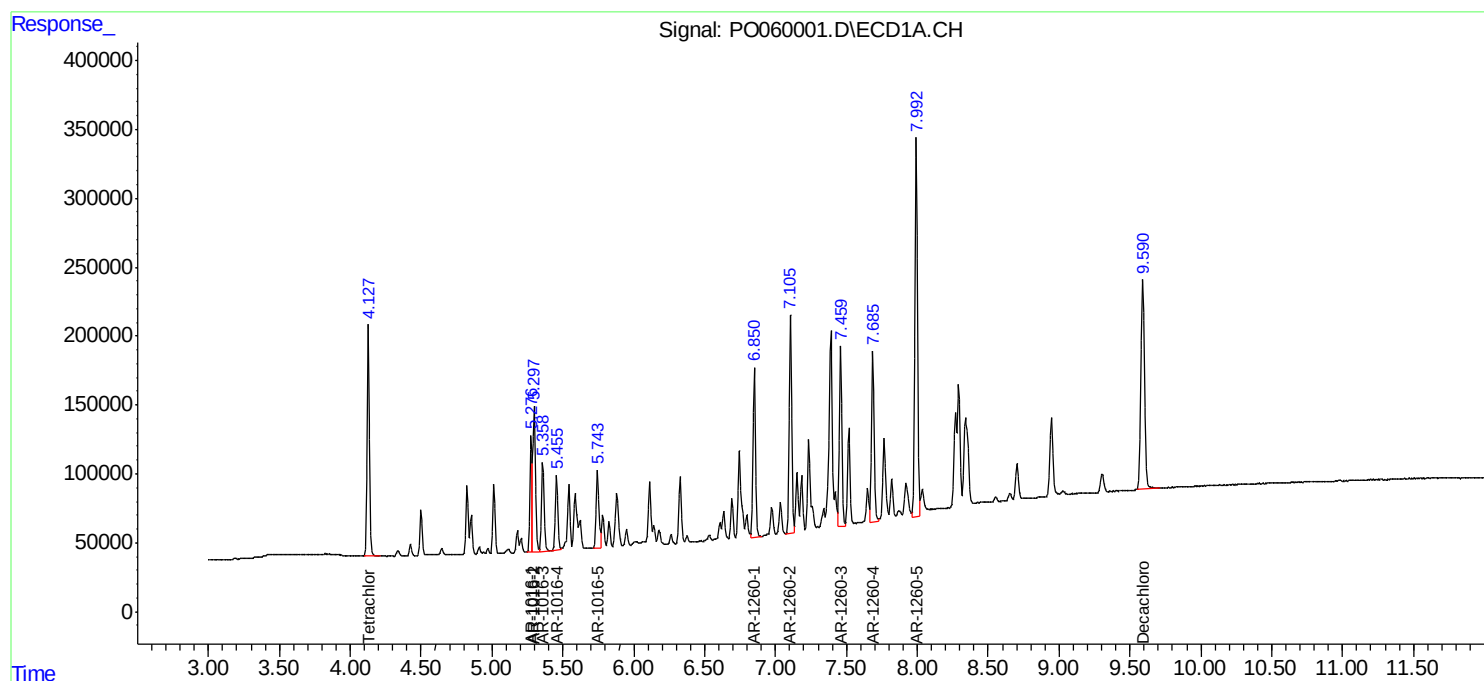
Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

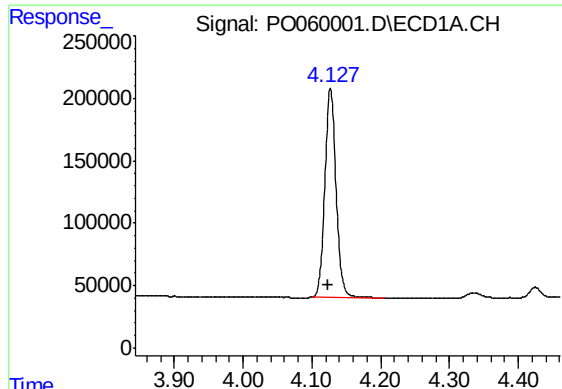
Manual Integrations
APPROVED

Ankita
8/30/2019 5:48:06 PM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 30 00:55:13 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO081719.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Aug 28 13:30:59 2019
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





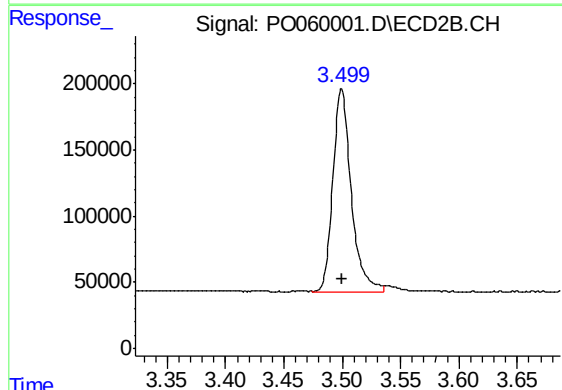
#1 Tetrachloro-m-xylene

R.T.: 4.127 min
Delta R.T.: 0.003 min
Response: 1888708
Conc: 53.94 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

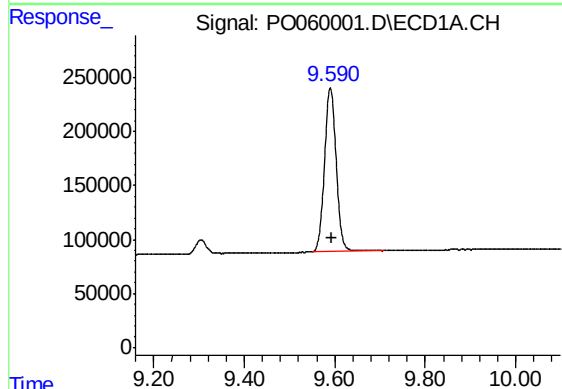
Manual Integrations
APPROVED

Ankita
8/30/2019 5:48:06 PM



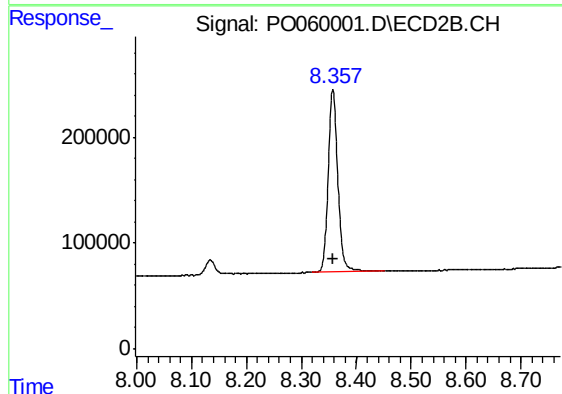
#1 Tetrachloro-m-xylene

R.T.: 3.499 min
Delta R.T.: 0.000 min
Response: 1677220
Conc: 46.60 ng/ml m



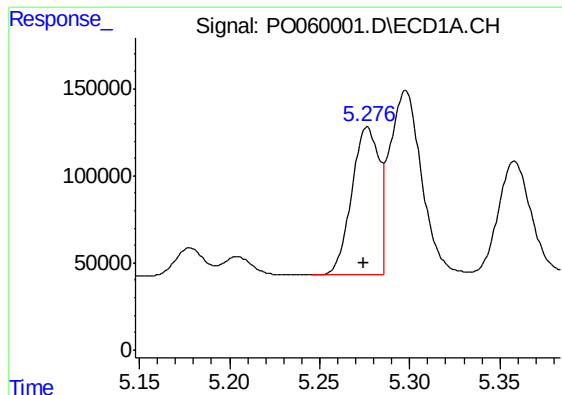
#2 Decachlorobiphenyl

R.T.: 9.590 min
Delta R.T.: -0.003 min
Response: 2720647
Conc: 51.14 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.358 min
Delta R.T.: -0.001 min
Response: 2112062
Conc: 52.38 ng/ml



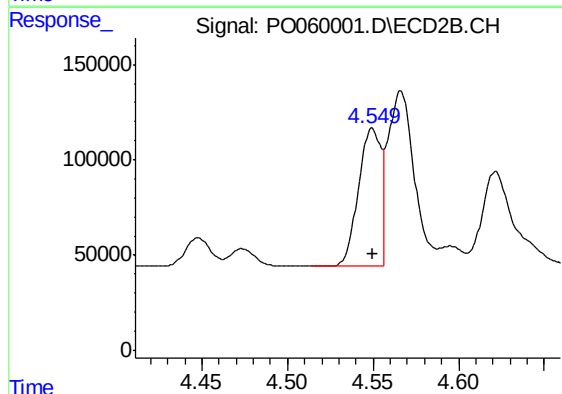
#3 AR-1016-1

R.T.: 5.276 min
Delta R.T.: 0.002 min
Response: 888016
Conc: 553.67 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

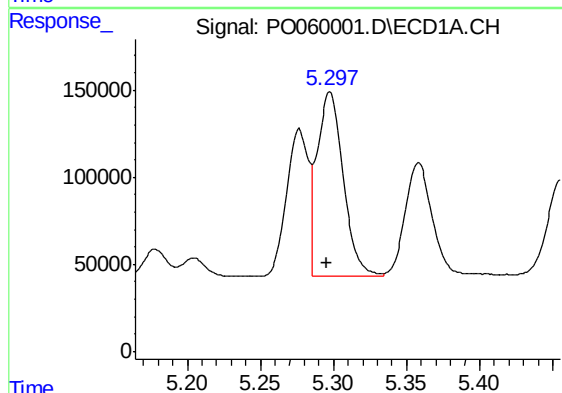
Manual Integrations
APPROVED

Ankita
8/30/2019 5:48:06 PM



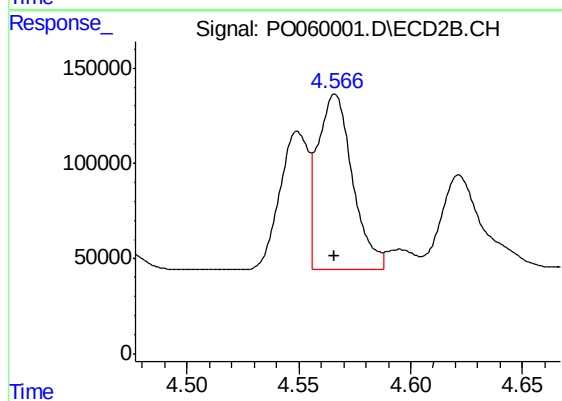
#3 AR-1016-1

R.T.: 4.549 min
Delta R.T.: 0.000 min
Response: 648455
Conc: 479.65 ng/ml



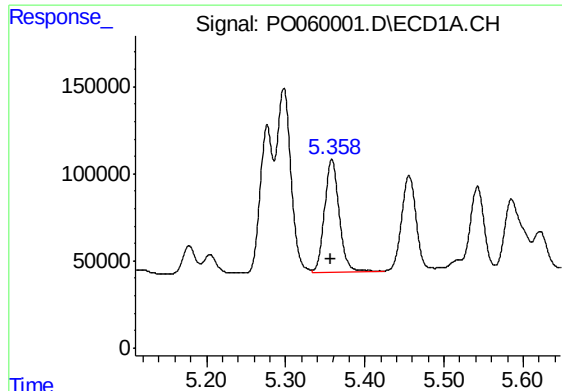
#4 AR-1016-2

R.T.: 5.298 min
Delta R.T.: 0.002 min
Response: 1311259
Conc: 548.07 ng/ml



#4 AR-1016-2

R.T.: 4.566 min
Delta R.T.: 0.000 min
Response: 990317
Conc: 494.41 ng/ml



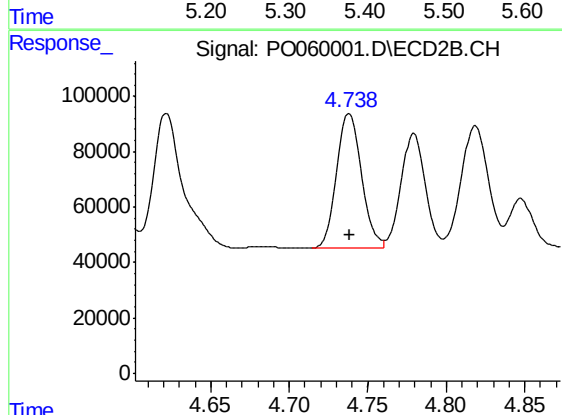
#5 AR-1016-3

R.T.: 5.358 min
Delta R.T.: 0.002 min
Response: 825177
Conc: 553.99 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

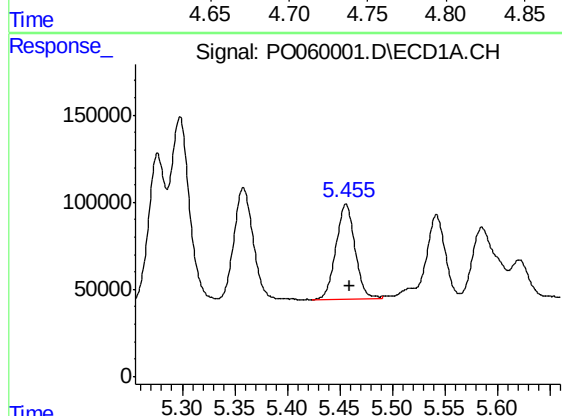
Manual Integrations
APPROVED

Ankita
8/30/2019 5:48:06 PM



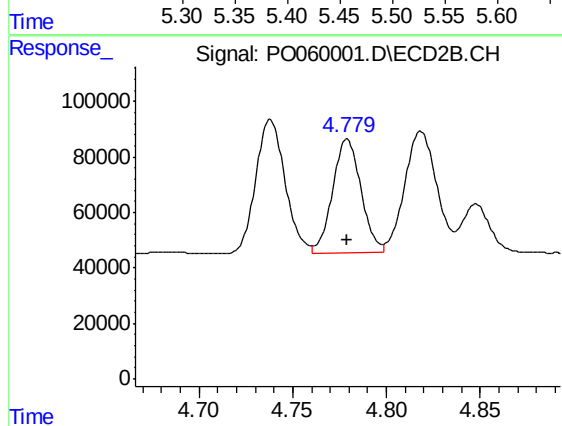
#5 AR-1016-3

R.T.: 4.738 min
Delta R.T.: 0.000 min
Response: 524613
Conc: 484.92 ng/ml m



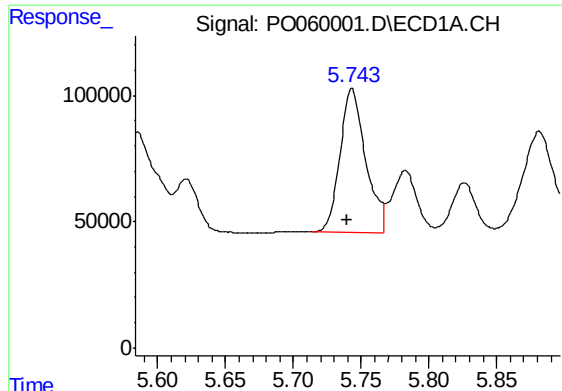
#6 AR-1016-4

R.T.: 5.455 min
Delta R.T.: -0.005 min
Response: 686105
Conc: 567.15 ng/ml m



#6 AR-1016-4

R.T.: 4.779 min
Delta R.T.: 0.000 min
Response: 435462
Conc: 482.24 ng/ml m



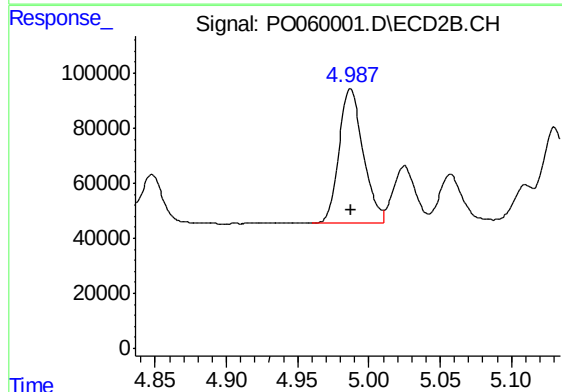
#7 AR-1016-5

R.T.: 5.743 min
Delta R.T.: 0.003 min
Response: 748473
Conc: 582.86 ng/ml m

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

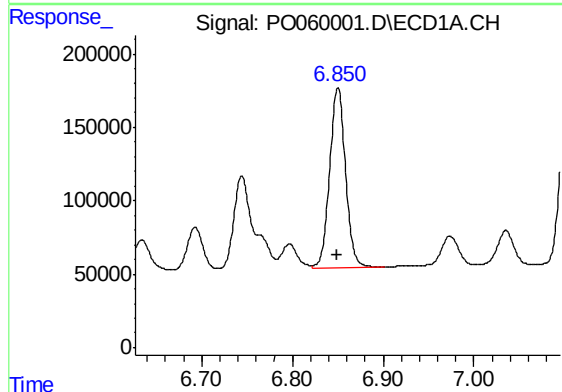
Manual Integrations
APPROVED

Ankita
8/30/2019 5:48:06 PM



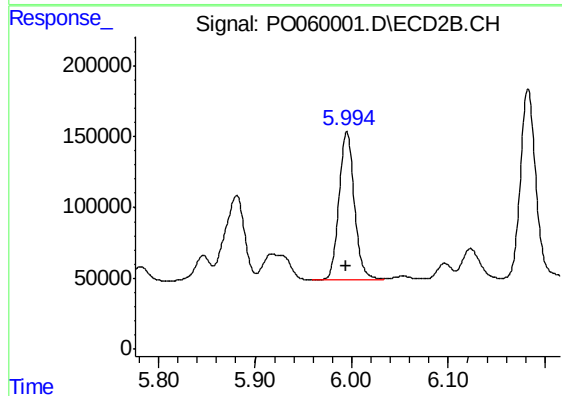
#7 AR-1016-5

R.T.: 4.987 min
Delta R.T.: 0.000 min
Response: 575067
Conc: 499.22 ng/ml



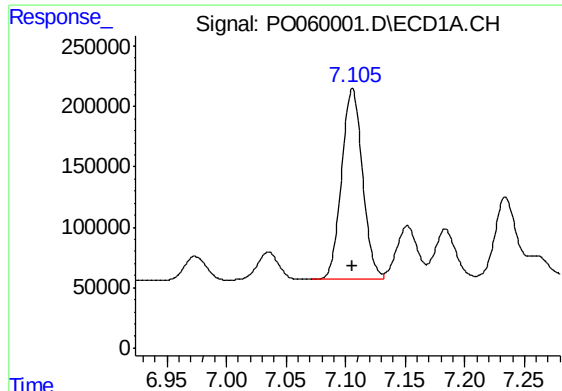
#31 AR-1260-1

R.T.: 6.850 min
Delta R.T.: 0.000 min
Response: 1497551
Conc: 555.51 ng/ml



#31 AR-1260-1

R.T.: 5.995 min
Delta R.T.: 0.000 min
Response: 1151440
Conc: 505.26 ng/ml



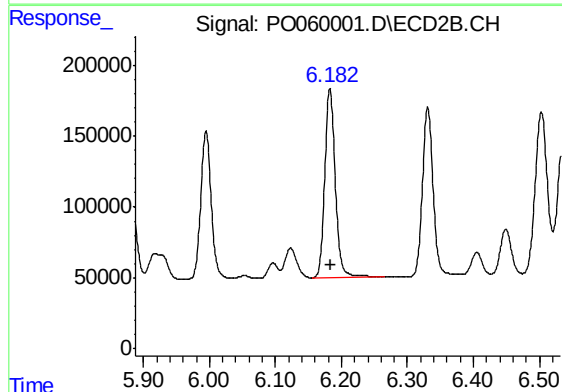
#32 AR-1260-2

R.T.: 7.106 min
Delta R.T.: 0.000 min
Response: 1918888
Conc: 517.15 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

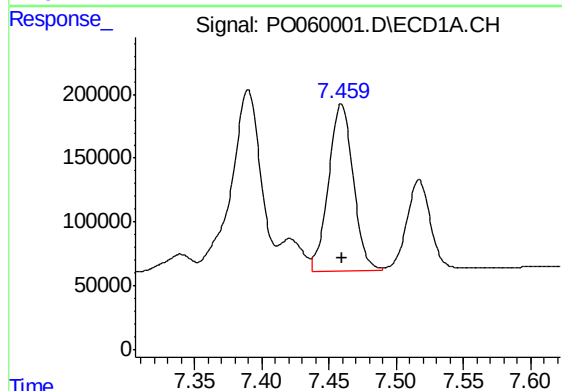
Manual Integrations
APPROVED

Ankita
8/30/2019 5:48:06 PM



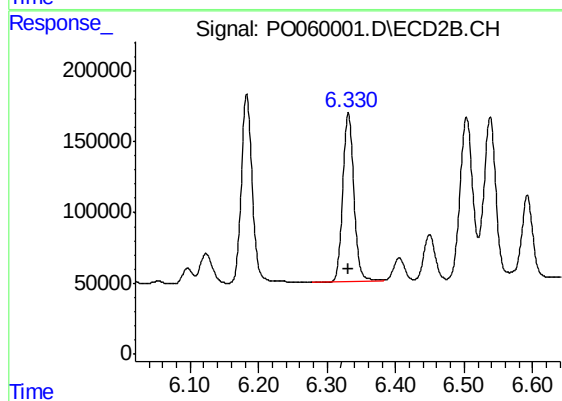
#32 AR-1260-2

R.T.: 6.183 min
Delta R.T.: 0.000 min
Response: 1477304
Conc: 504.22 ng/ml



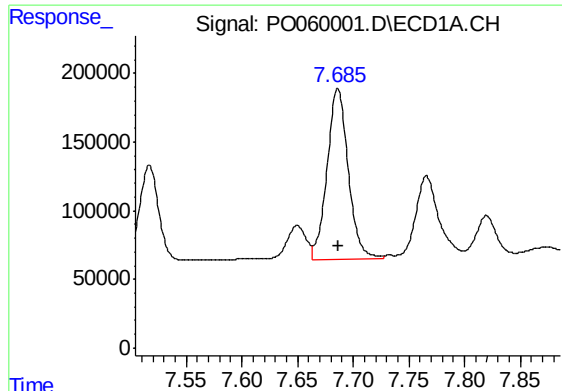
#33 AR-1260-3

R.T.: 7.459 min
Delta R.T.: 0.000 min
Response: 1671960
Conc: 510.31 ng/ml



#33 AR-1260-3

R.T.: 6.331 min
Delta R.T.: 0.000 min
Response: 1333234
Conc: 503.27 ng/ml



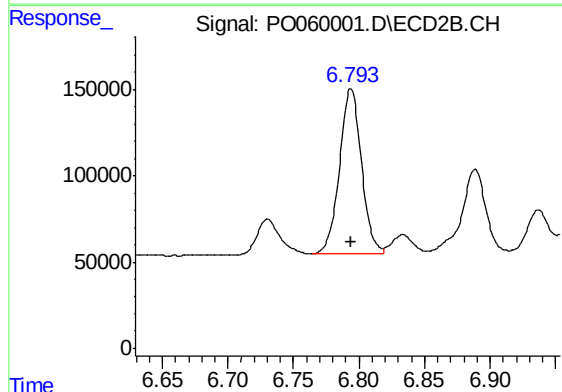
#34 AR-1260-4

R.T.: 7.686 min
Delta R.T.: 0.000 min
Response: 1650196
Conc: 537.29 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

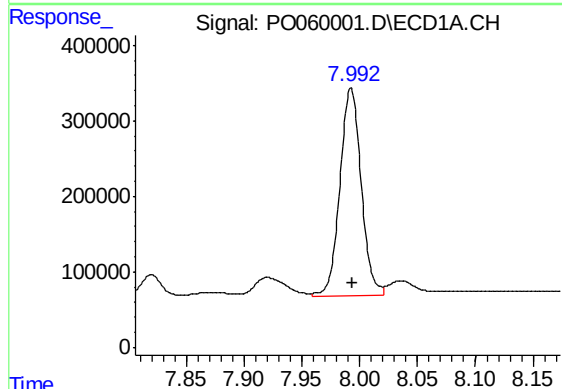
Manual Integrations
APPROVED

Ankita
8/30/2019 5:48:06 PM



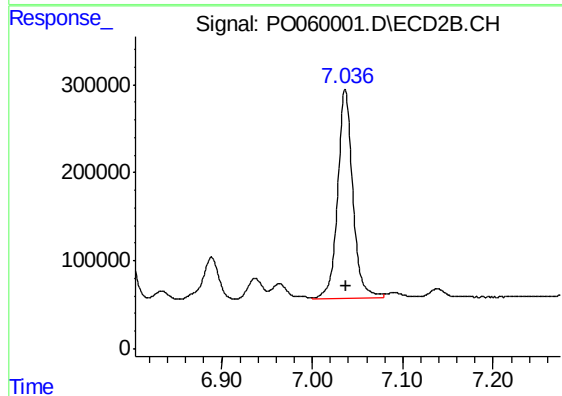
#34 AR-1260-4

R.T.: 6.794 min
Delta R.T.: 0.000 min
Response: 1115708
Conc: 493.11 ng/ml



#35 AR-1260-5

R.T.: 7.993 min
Delta R.T.: -0.001 min
Response: 3532947
Conc: 498.94 ng/ml



#35 AR-1260-5

R.T.: 7.037 min
Delta R.T.: 0.000 min
Response: 2762910
Conc: 502.04 ng/ml