

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0082819\
 Data File : P0059995.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 28 Aug 2019 23:43
 Operator : SM/AJ
 Sample : K4576-02MSD
 Misc :
 ALS Vial : 42 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 RBR-200034-RBR-200036MSD

Manual Integrations
 APPROVED

Ankita
 8/29/2019 2:03:06 PM

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 29 04:14:01 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...	4.122	3.498	949019	839688	27.105m	23.327m
2) SA Decachlor...	9.590	8.356	948744	731101	17.833	18.132
Target Compounds						
3) L1 AR-1016-1	5.272	4.548	475082	372265	296.209	275.356m
4) L1 AR-1016-2	5.293	4.565	695104	516701	290.535	257.962m
5) L1 AR-1016-3	5.354	4.737	430503	278512	289.021	257.438m
6) L1 AR-1016-4	5.451	4.778	353248	224649	292.000m	248.783m
7) L1 AR-1016-5	5.739	4.986	368632	287191	287.066m	249.314
31) L7 AR-1260-1	6.846	5.994	785718	576803	291.458	253.105
32) L7 AR-1260-2	7.103	6.182	1164804	741645	313.923	253.132
33) L7 AR-1260-3	7.457	6.330	685192	661609	209.134	249.745
34) L7 AR-1260-4	7.683	6.792	738624	482320	240.491	213.173
35) L7 AR-1260-5	7.991	7.036	1445113	1084595	204.086	197.080

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO082819\
Data File : PO059995.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 28 Aug 2019 23:43
Operator : SM/AJ
Sample : K4576-02MSD
Misc :
ALS Vial : 42 Sample Multiplier: 1

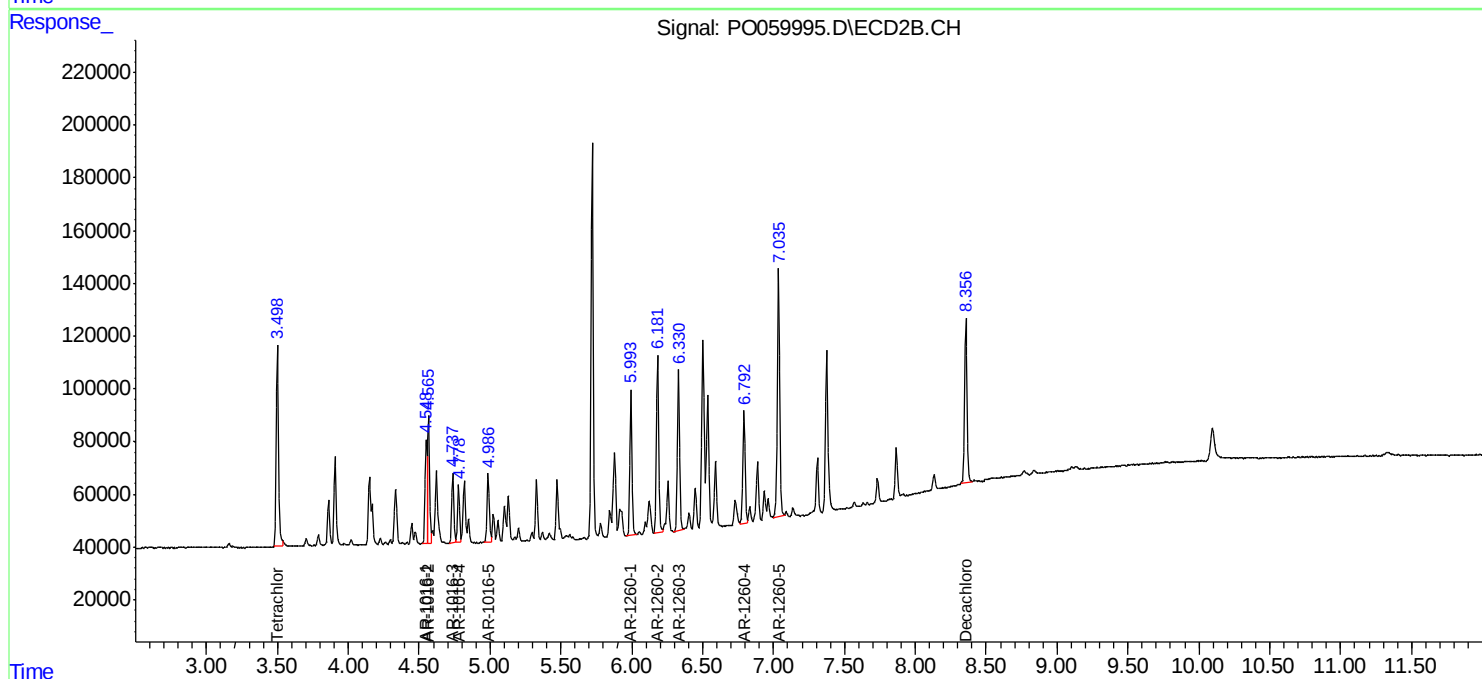
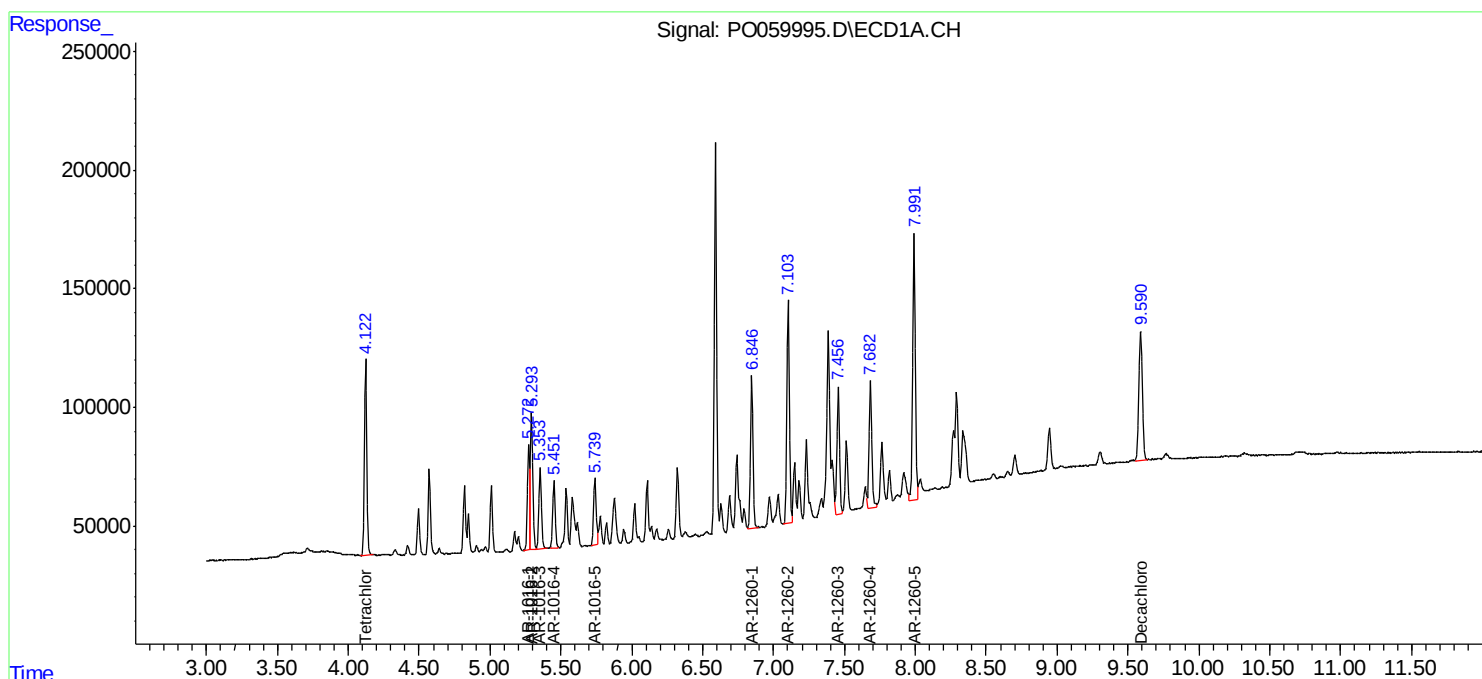
Instrument :
ECD_O
ClientSampleId :
RBR-200034-RBR-200036MSD

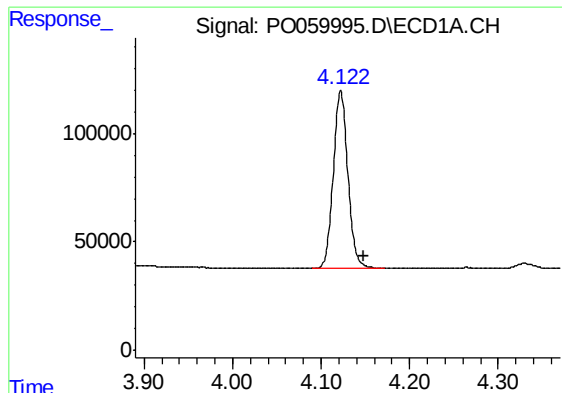
Manual Integrations
APPROVED

Ankita
8/29/2019 2:03:06 PM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 29 04:14:01 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





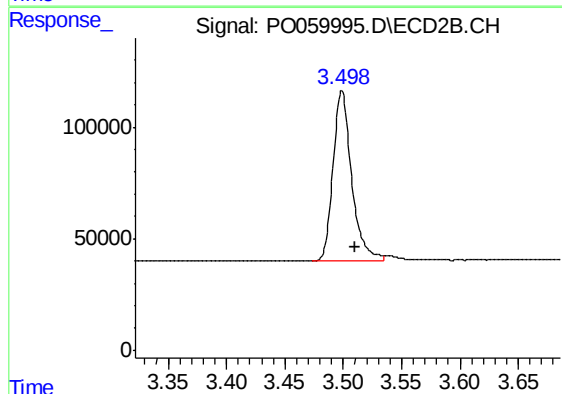
#1 Tetrachloro-m-xylene

R.T.: 4.122 min
Delta R.T.: -0.027 min
Response: 949019
Conc: 27.11 ng/ml m

Instrument :
ECD_O
ClientSampleId :
RBR-200034-RBR-200036MSD

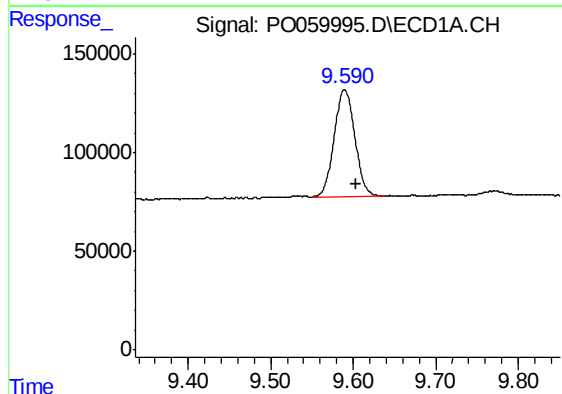
Manual Integrations
APPROVED

Ankita
8/29/2019 2:03:06 PM



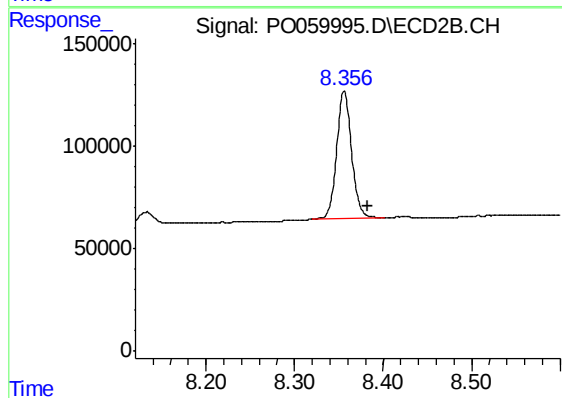
#1 Tetrachloro-m-xylene

R.T.: 3.498 min
Delta R.T.: -0.012 min
Response: 839688
Conc: 23.33 ng/ml m



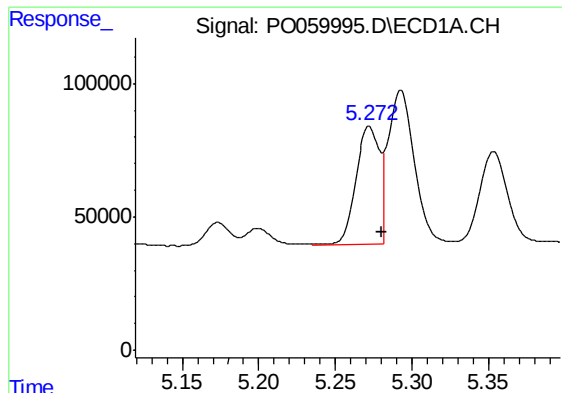
#2 Decachlorobiphenyl

R.T.: 9.590 min
Delta R.T.: -0.013 min
Response: 948744
Conc: 17.83 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.356 min
Delta R.T.: -0.027 min
Response: 731101
Conc: 18.13 ng/ml



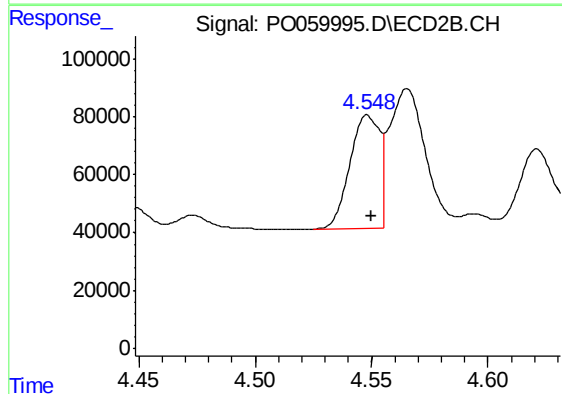
#3 AR-1016-1

R.T.: 5.272 min
Delta R.T.: -0.008 min
Response: 475082
Conc: 296.21 ng/ml

Instrument :
ECD_O
ClientSampleId :
RBR-200034-RBR-200036MSD

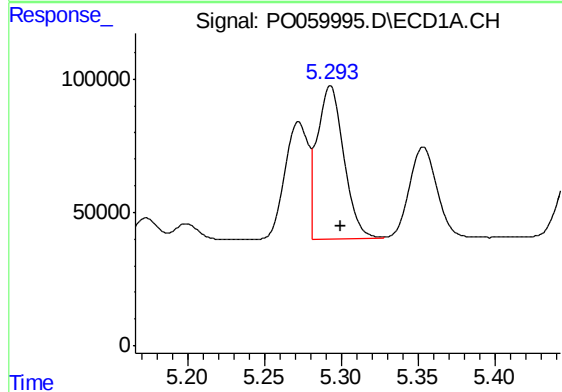
Manual Integrations
APPROVED

Ankita
8/29/2019 2:03:06 PM



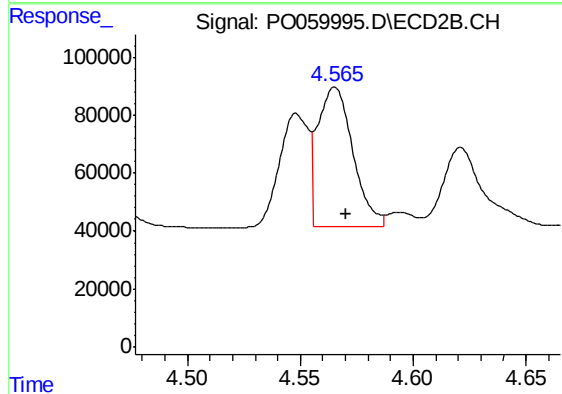
#3 AR-1016-1

R.T.: 4.548 min
Delta R.T.: -0.002 min
Response: 372265
Conc: 275.36 ng/ml m



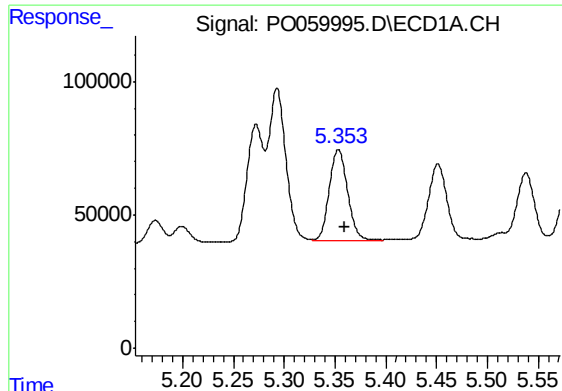
#4 AR-1016-2

R.T.: 5.293 min
Delta R.T.: -0.007 min
Response: 695104
Conc: 290.54 ng/ml



#4 AR-1016-2

R.T.: 4.565 min
Delta R.T.: -0.005 min
Response: 516701
Conc: 257.96 ng/ml m



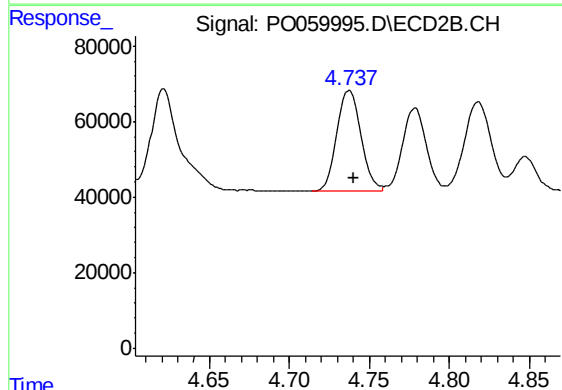
#5 AR-1016-3

R.T.: 5.354 min
Delta R.T.: -0.006 min
Response: 430503
Conc: 289.02 ng/ml

Instrument :
ECD_O
ClientSampleId :
RBR-200034-RBR-200036MSD

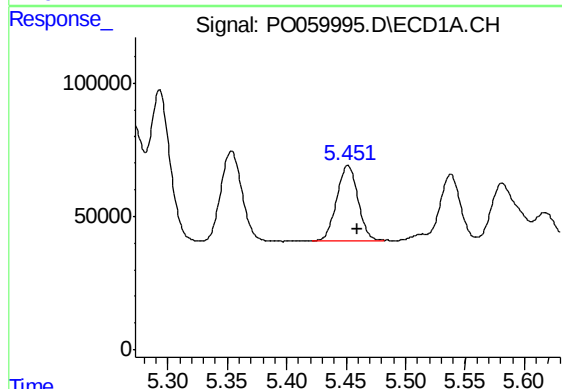
Manual Integrations
APPROVED

Ankita
8/29/2019 2:03:06 PM



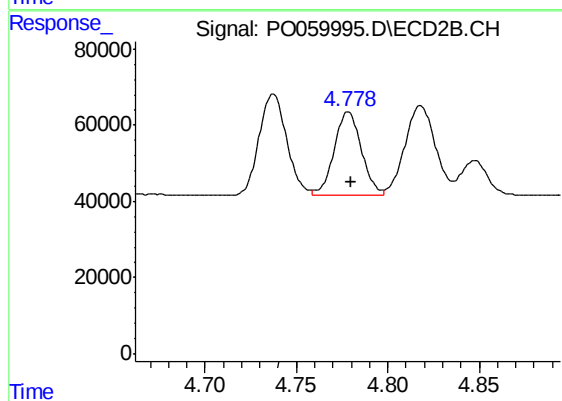
#5 AR-1016-3

R.T.: 4.737 min
Delta R.T.: -0.003 min
Response: 278512
Conc: 257.44 ng/ml m



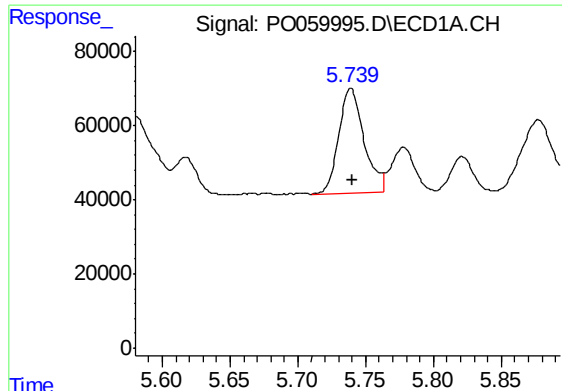
#6 AR-1016-4

R.T.: 5.451 min
Delta R.T.: -0.009 min
Response: 353248
Conc: 292.00 ng/ml m



#6 AR-1016-4

R.T.: 4.778 min
Delta R.T.: -0.002 min
Response: 224649
Conc: 248.78 ng/ml m



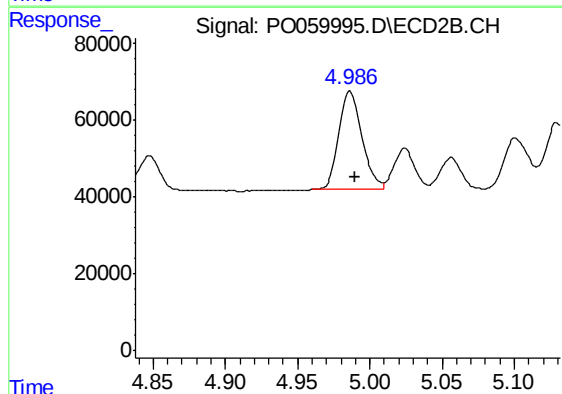
#7 AR-1016-5

R.T.: 5.739 min
Delta R.T.: -0.001 min
Response: 368632
Conc: 287.07 ng/ml m

Instrument :
ECD_O
ClientSampleId :
RBR-200034-RBR-200036MSD

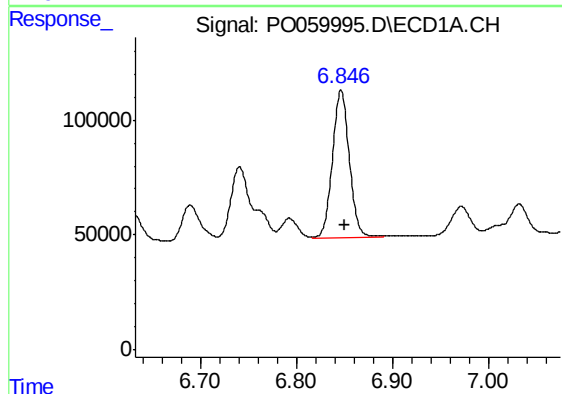
Manual Integrations
APPROVED

Ankita
8/29/2019 2:03:06 PM



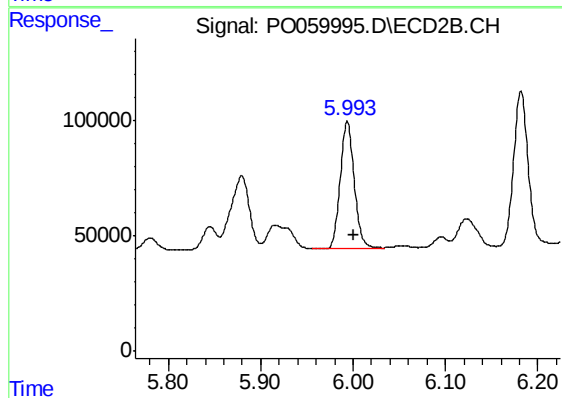
#7 AR-1016-5

R.T.: 4.986 min
Delta R.T.: -0.004 min
Response: 287191
Conc: 249.31 ng/ml



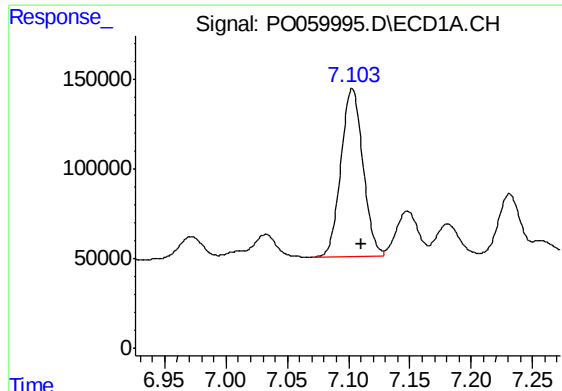
#31 AR-1260-1

R.T.: 6.846 min
Delta R.T.: -0.004 min
Response: 785718
Conc: 291.46 ng/ml



#31 AR-1260-1

R.T.: 5.994 min
Delta R.T.: -0.006 min
Response: 576803
Conc: 253.11 ng/ml



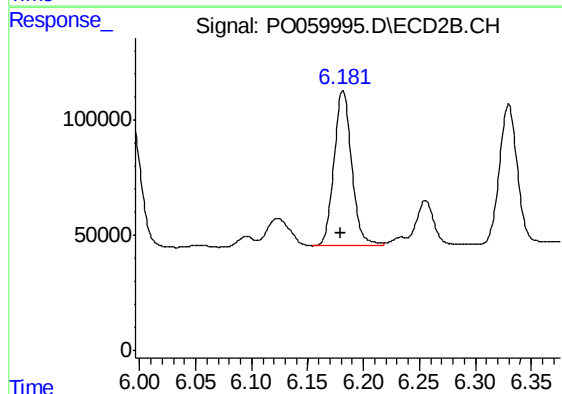
#32 AR-1260-2

R.T.: 7.103 min
Delta R.T.: -0.007 min
Response: 1164804
Conc: 313.92 ng/ml

Instrument :
ECD_O
ClientSampleId :
RBR-200034-RBR-200036MSD

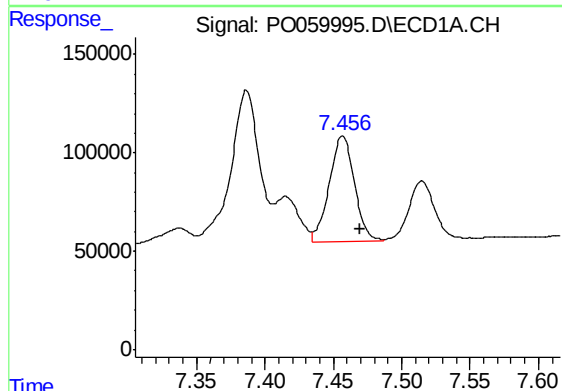
Manual Integrations
APPROVED

Ankita
8/29/2019 2:03:06 PM



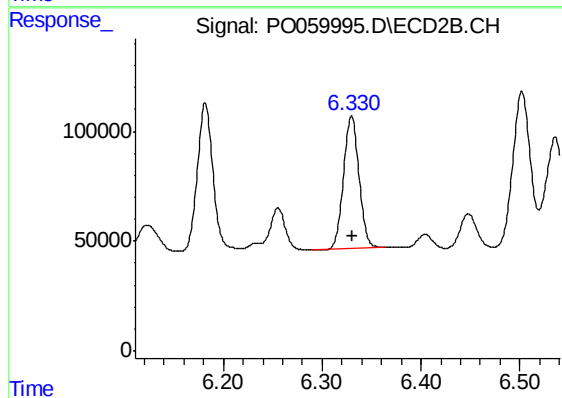
#32 AR-1260-2

R.T.: 6.182 min
Delta R.T.: 0.002 min
Response: 741645
Conc: 253.13 ng/ml



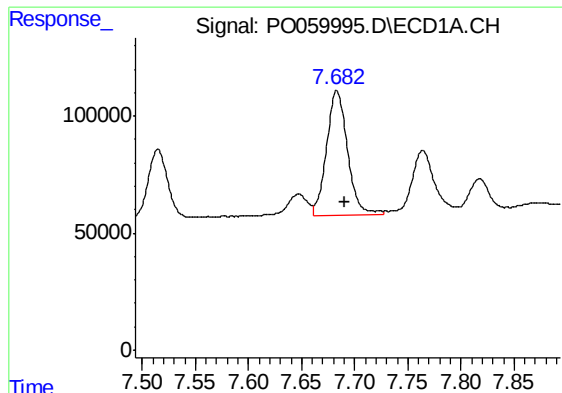
#33 AR-1260-3

R.T.: 7.457 min
Delta R.T.: -0.013 min
Response: 685192
Conc: 209.13 ng/ml



#33 AR-1260-3

R.T.: 6.330 min
Delta R.T.: 0.000 min
Response: 661609
Conc: 249.75 ng/ml



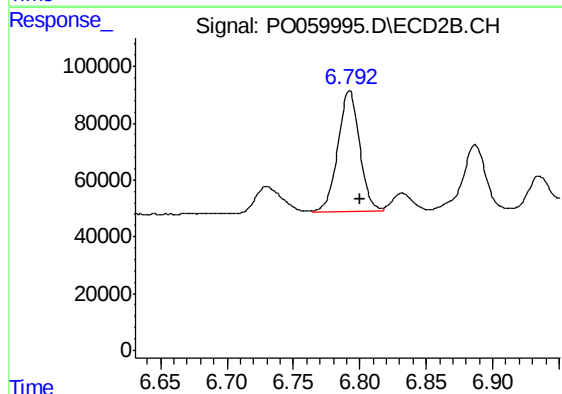
#34 AR-1260-4

R.T.: 7.683 min
Delta R.T.: -0.007 min
Response: 738624
Conc: 240.49 ng/ml

Instrument :
ECD_O
ClientSampleId :
RBR-200034-RBR-200036MSD

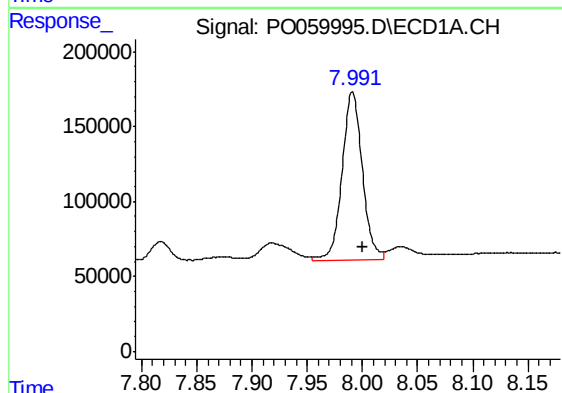
Manual Integrations
APPROVED

Ankita
8/29/2019 2:03:06 PM



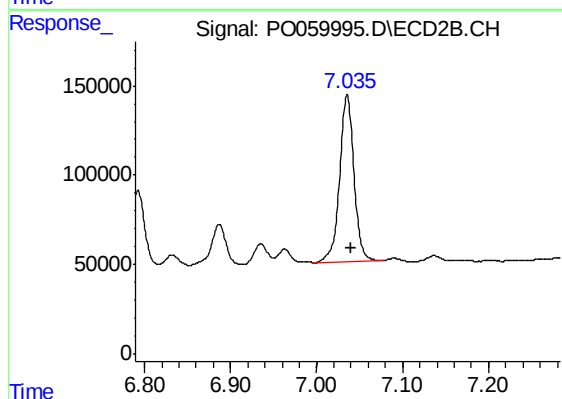
#34 AR-1260-4

R.T.: 6.792 min
Delta R.T.: -0.008 min
Response: 482320
Conc: 213.17 ng/ml



#35 AR-1260-5

R.T.: 7.991 min
Delta R.T.: -0.009 min
Response: 1445113
Conc: 204.09 ng/ml



#35 AR-1260-5

R.T.: 7.036 min
Delta R.T.: -0.004 min
Response: 1084595
Conc: 197.08 ng/ml