

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO122118\
 Data File : PO052887.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 22 Dec 2018 19:50
 Operator : SM/SJ
 Sample : J6477-01MS
 Misc :
 ALS Vial : 20 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 SB-A1MS

Manual Integrations
 APPROVED

Sohil
 12/26/2018 2:00:41 PM

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 24 03:07:21 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO122118.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Mon Dec 24 02:43:03 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...	4.241	3.269	28820632	7050545	20.943	23.824
2) SA Decachlor...	9.780	7.946	12632637	4069985	18.019m	14.461
Target Compounds						
3) L1 AR-1016-1	5.395	4.265	7631257	2013881	227.864	244.109
4) L1 AR-1016-2	5.417	4.279	12002730	3961629	228.661	254.143
5) L1 AR-1016-3	5.478	4.441	6911994	1752024	220.614	246.928
6) L1 AR-1016-4	5.577	4.484	5480676	1410409	223.335	236.921
7) L1 AR-1016-5	5.865	4.681	4946961	1184739	209.603	161.634m
31) L7 AR-1260-1	6.976	5.647	8448417	3291599	207.797m	208.713
32) L7 AR-1260-2	7.231	5.831	9836597	4446893	208.584m	225.104
33) L7 AR-1260-3	7.586	5.971	7368972	3590730	232.893	199.971
34) L7 AR-1260-4	7.812	6.422	7143342	2343273	209.821	195.207
35) L7 AR-1260-5	8.119	6.663	13987521	5151797	212.725	183.202

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO122118\
Data File : PO052887.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 22 Dec 2018 19:50
Operator : SM/SJ
Sample : J6477-01MS
Misc :
ALS Vial : 20 Sample Multiplier: 1

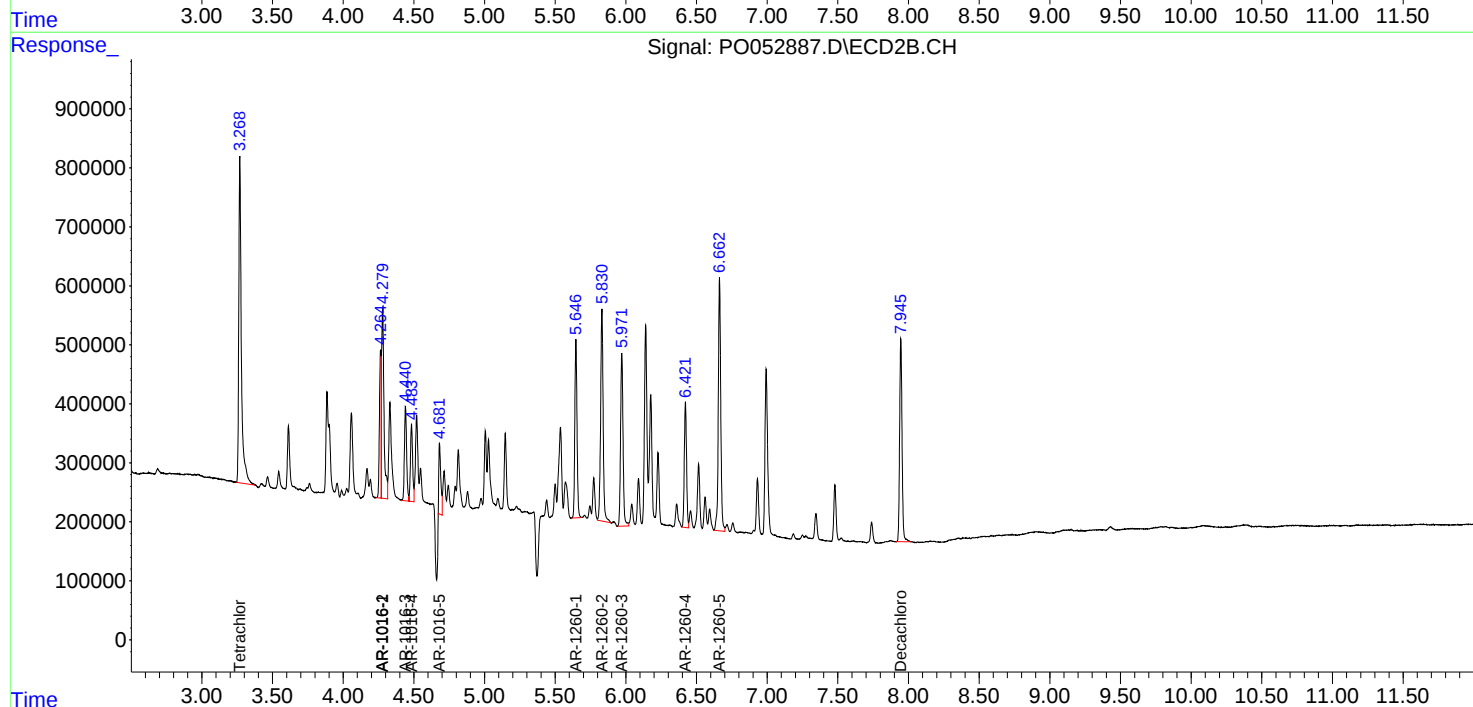
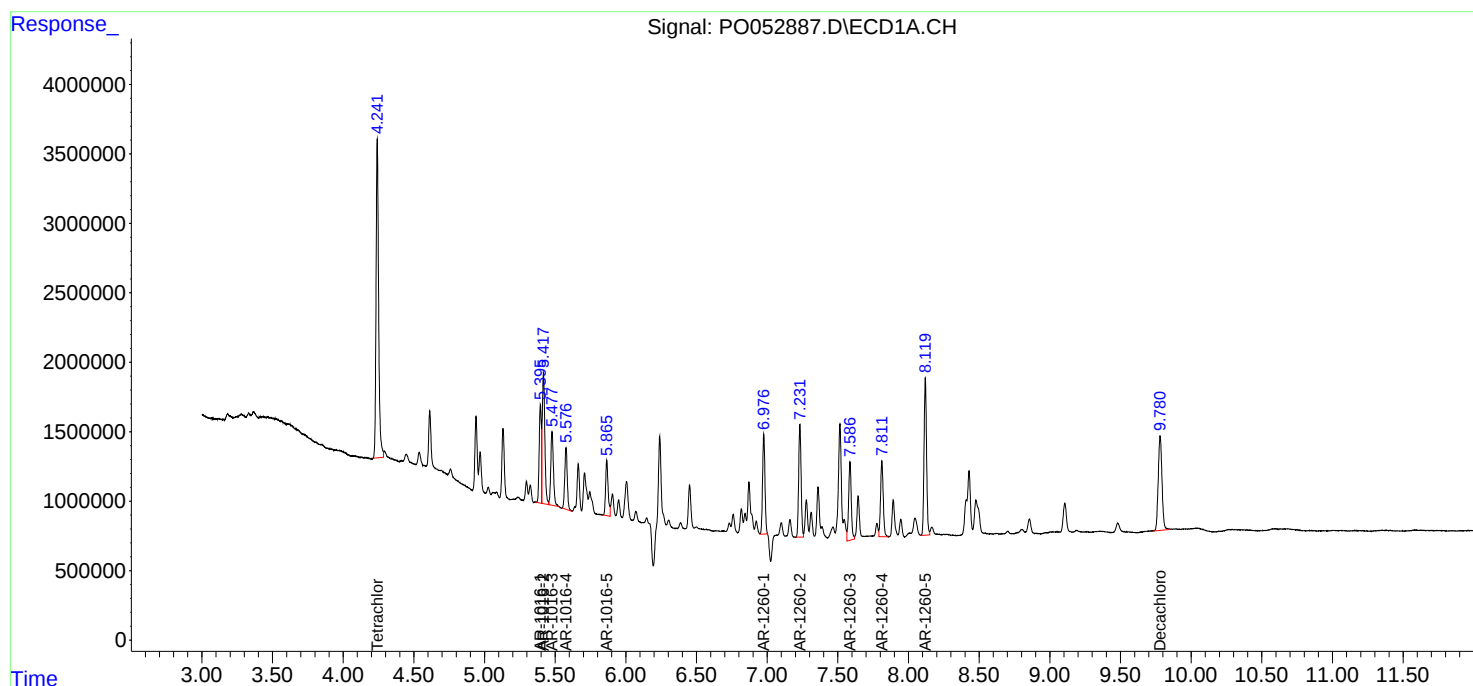
Instrument :
ECD_O
ClientSampled :
SB-A1MS

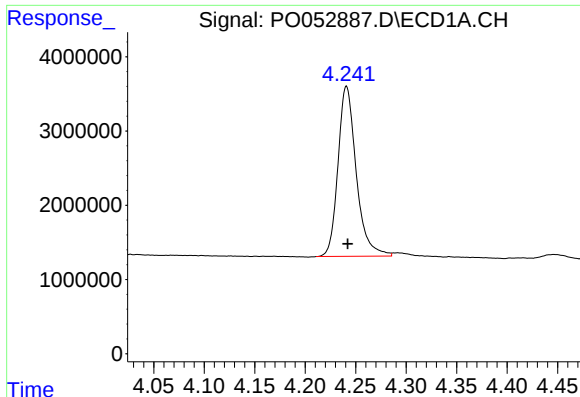
Manual Integrations
APPROVED

Sohil
12/26/2018 2:00:41 PM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 24 03:07:21 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO122118.M
Quant Title : GC EXTRACTABLES
QLast Update : Mon Dec 24 02:43:03 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





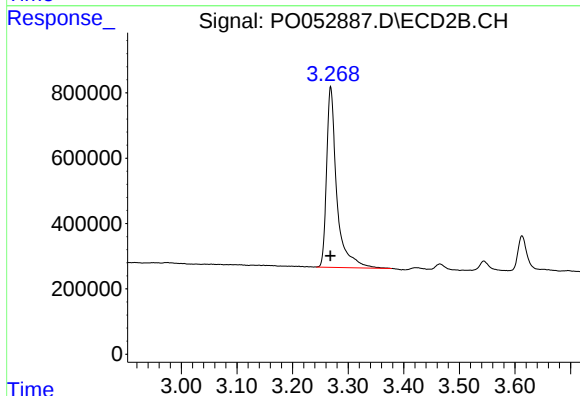
#1 Tetrachloro-m-xylene

R.T.: 4.241 min
Delta R.T.: -0.001 min
Response: 28820632
Conc: 20.94 ng/ml

Instrument :
ECD_O
ClientSampleId :
SB-A1MS

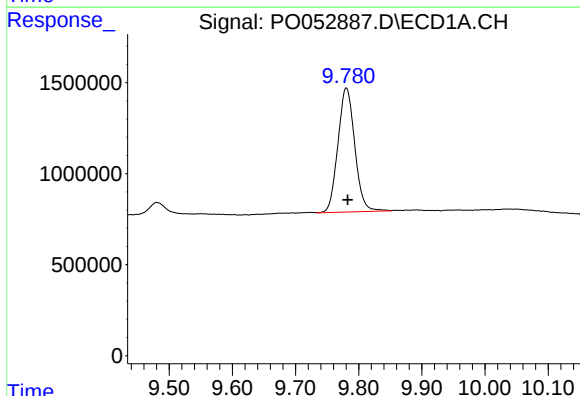
Manual Integrations
APPROVED

Sohil
12/26/2018 2:00:41 PM



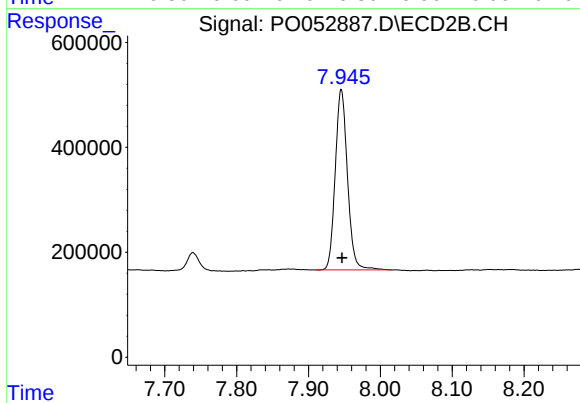
#1 Tetrachloro-m-xylene

R.T.: 3.269 min
Delta R.T.: 0.000 min
Response: 7050545
Conc: 23.82 ng/ml



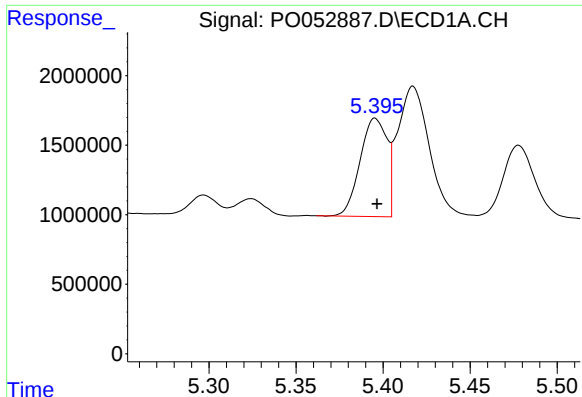
#2 Decachlorobiphenyl

R.T.: 9.780 min
Delta R.T.: -0.003 min
Response: 12632637
Conc: 18.02 ng/ml m



#2 Decachlorobiphenyl

R.T.: 7.946 min
Delta R.T.: -0.001 min
Response: 4069985
Conc: 14.46 ng/ml



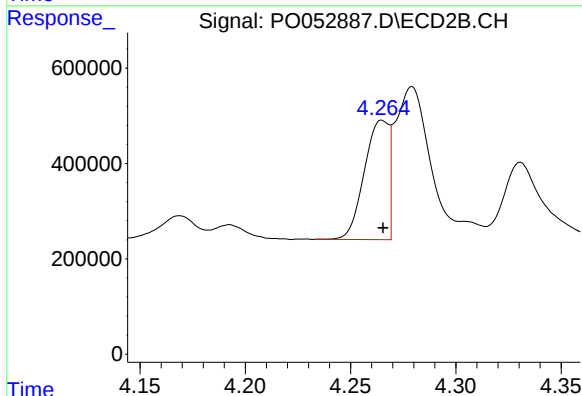
#3 AR-1016-1

R.T.: 5.395 min
Delta R.T.: -0.001 min
Response: 7631257
Conc: 227.86 ng/ml

Instrument :
ECD_O
ClientSampleId :
SB-A1MS

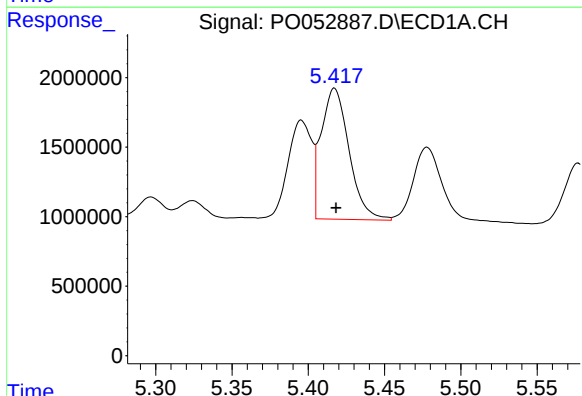
Manual Integrations
APPROVED

Sohil
12/26/2018 2:00:41 PM



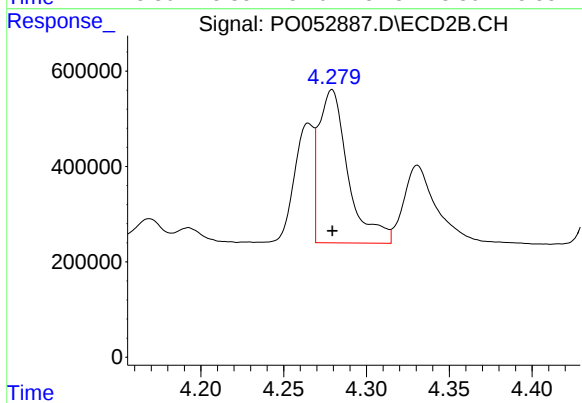
#3 AR-1016-1

R.T.: 4.265 min
Delta R.T.: 0.000 min
Response: 2013881
Conc: 244.11 ng/ml



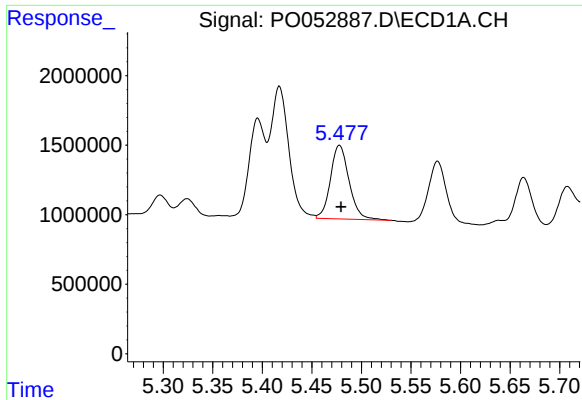
#4 AR-1016-2

R.T.: 5.417 min
Delta R.T.: -0.001 min
Response: 12002730
Conc: 228.66 ng/ml



#4 AR-1016-2

R.T.: 4.279 min
Delta R.T.: 0.000 min
Response: 3961629
Conc: 254.14 ng/ml



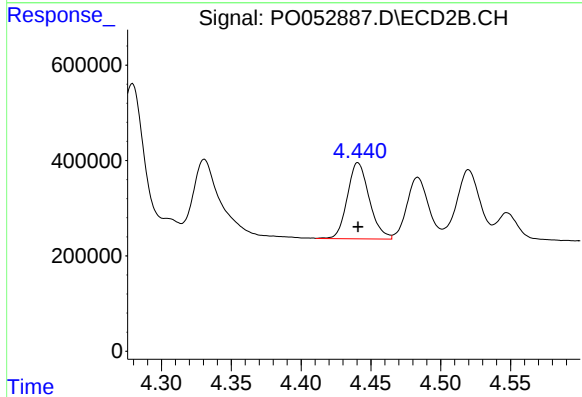
#5 AR-1016-3

R.T.: 5.478 min
Delta R.T.: -0.002 min
Response: 6911994
Conc: 220.61 ng/ml

Instrument :
ECD_O
ClientSampleId :
SB-A1MS

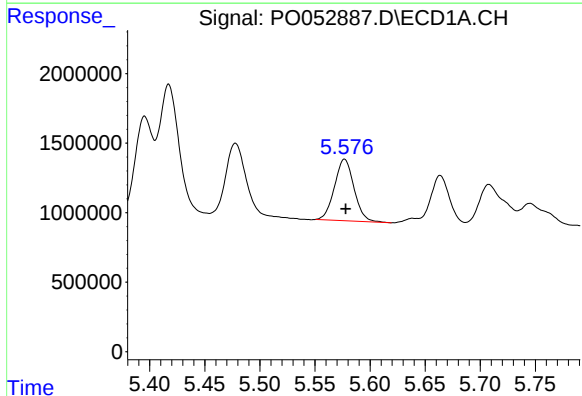
Manual Integrations
APPROVED

Sohil
12/26/2018 2:00:41 PM



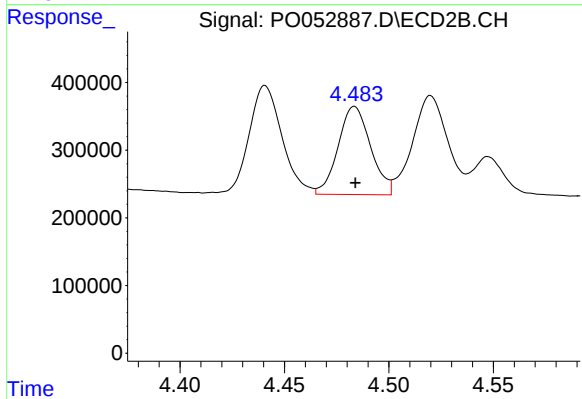
#5 AR-1016-3

R.T.: 4.441 min
Delta R.T.: 0.000 min
Response: 1752024
Conc: 246.93 ng/ml



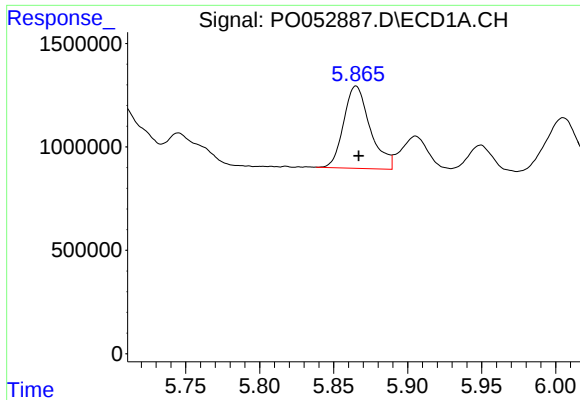
#6 AR-1016-4

R.T.: 5.577 min
Delta R.T.: -0.001 min
Response: 5480676
Conc: 223.33 ng/ml



#6 AR-1016-4

R.T.: 4.484 min
Delta R.T.: 0.000 min
Response: 1410409
Conc: 236.92 ng/ml



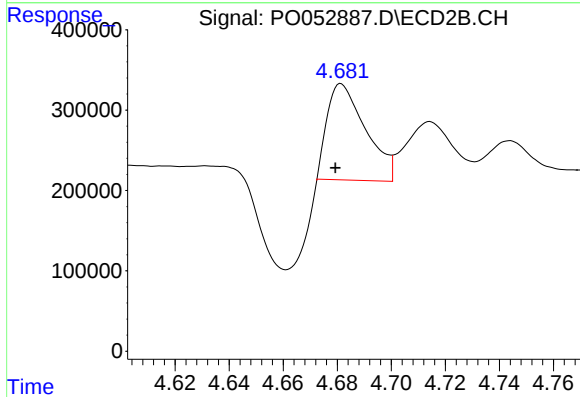
#7 AR-1016-5

R.T.: 5.865 min
Delta R.T.: -0.002 min
Response: 4946961
Conc: 209.60 ng/ml

Instrument :
ECD_O
ClientSampleId :
SB-A1MS

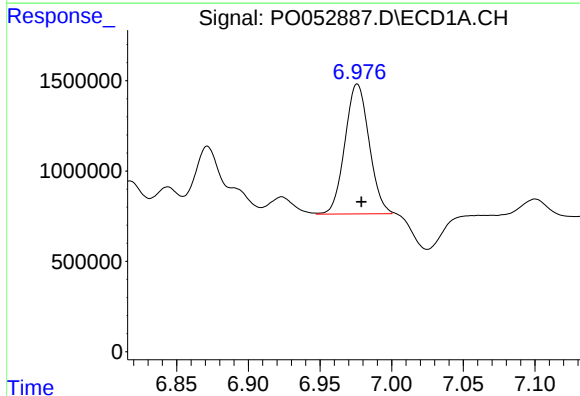
Manual Integrations
APPROVED

Sohil
12/26/2018 2:00:41 PM



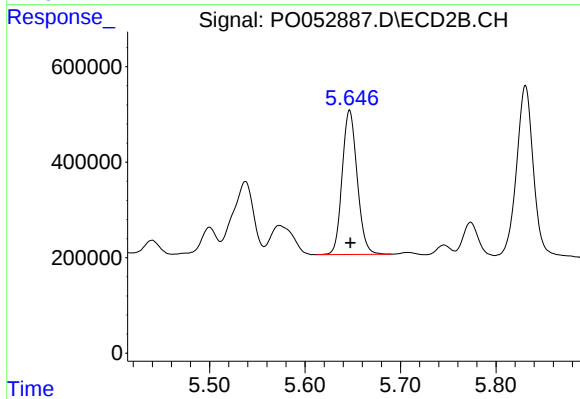
#7 AR-1016-5

R.T.: 4.681 min
Delta R.T.: 0.002 min
Response: 1184739
Conc: 161.63 ng/ml m



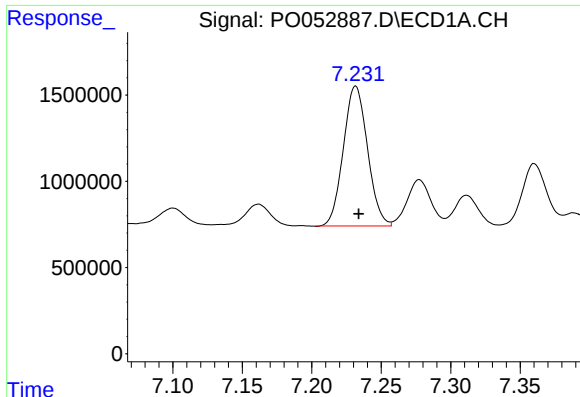
#31 AR-1260-1

R.T.: 6.976 min
Delta R.T.: -0.003 min
Response: 8448417
Conc: 207.80 ng/ml m



#31 AR-1260-1

R.T.: 5.647 min
Delta R.T.: 0.000 min
Response: 3291599
Conc: 208.71 ng/ml



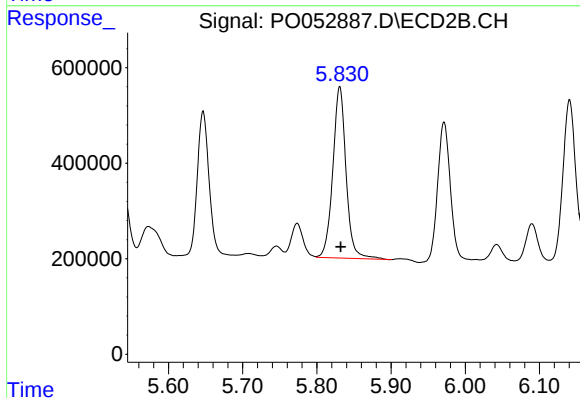
#32 AR-1260-2

R.T.: 7.231 min
Delta R.T.: -0.002 min
Response: 9836597
Conc: 208.58 ng/ml m

Instrument :
ECD_O
ClientSampleId :
SB-A1MS

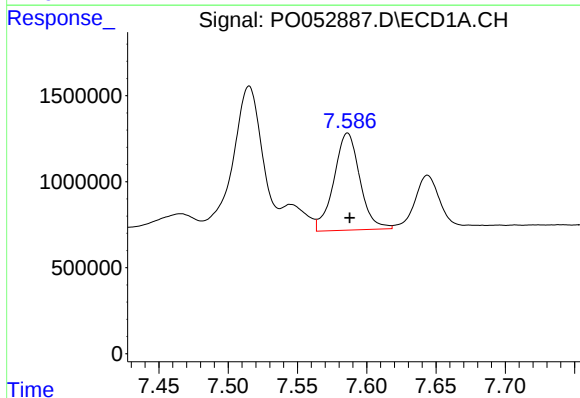
Manual Integrations
APPROVED

Sohil
12/26/2018 2:00:41 PM



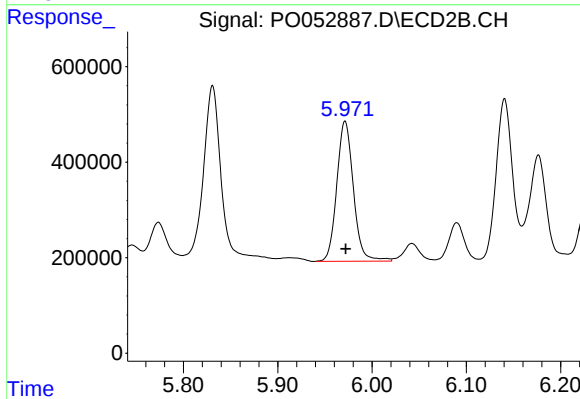
#32 AR-1260-2

R.T.: 5.831 min
Delta R.T.: -0.001 min
Response: 4446893
Conc: 225.10 ng/ml



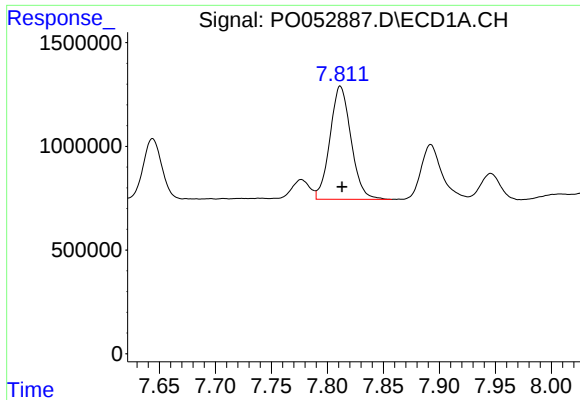
#33 AR-1260-3

R.T.: 7.586 min
Delta R.T.: -0.002 min
Response: 7368972
Conc: 232.89 ng/ml



#33 AR-1260-3

R.T.: 5.971 min
Delta R.T.: 0.000 min
Response: 3590730
Conc: 199.97 ng/ml



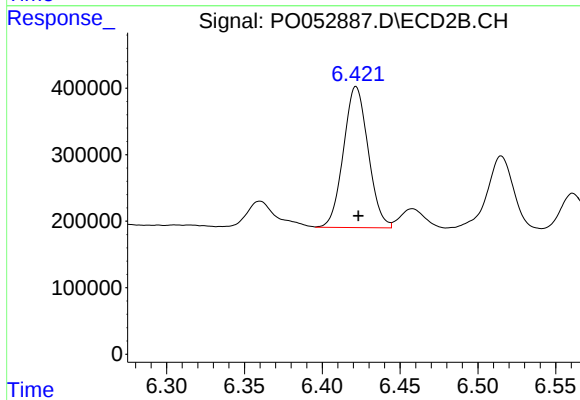
#34 AR-1260-4

R.T.: 7.812 min
Delta R.T.: -0.002 min
Response: 7143342
Conc: 209.82 ng/ml

Instrument :
ECD_O
ClientSampleId :
SB-A1MS

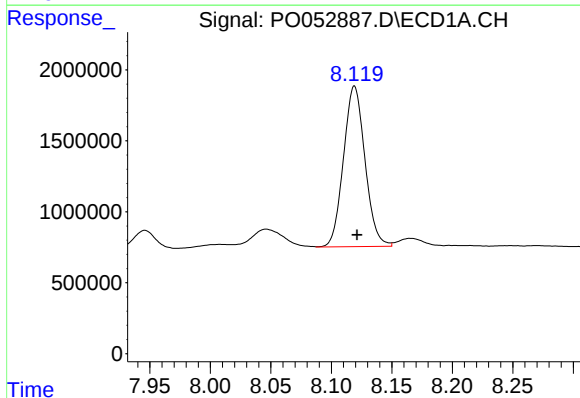
Manual Integrations
APPROVED

Sohil
12/26/2018 2:00:41 PM



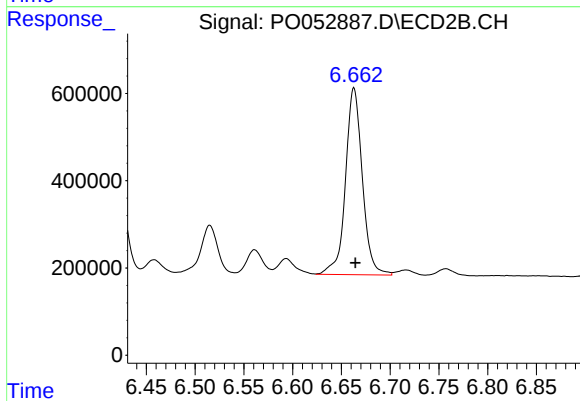
#34 AR-1260-4

R.T.: 6.422 min
Delta R.T.: -0.002 min
Response: 2343273
Conc: 195.21 ng/ml



#35 AR-1260-5

R.T.: 8.119 min
Delta R.T.: -0.002 min
Response: 13987521
Conc: 212.73 ng/ml



#35 AR-1260-5

R.T.: 6.663 min
Delta R.T.: -0.002 min
Response: 5151797
Conc: 183.20 ng/ml