

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0072519\
 Data File : P0058383.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 25 Jul 2019 00:52
 Operator : SM/AJ
 Sample : AR1660CCC500
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 AR1660CCC500

Manual Integrations
 APPROVED

Ankita
 7/25/2019 2:48:22 PM

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 25 01:35:35 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0071719.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Jul 17 11:13:08 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...	4.187	3.529	1974681	1683110	58.273	52.476
2) SA Decachlor...	9.686	8.424	2217098	1651582	43.337	48.185m
Target Compounds						
3) L1 AR-1016-1	5.343	4.588	889020	620454	576.075m	519.153m
4) L1 AR-1016-2	5.364	4.606	1267139	884952	561.000	499.479
5) L1 AR-1016-3	5.425	4.778	773304	444758	546.398	473.778
6) L1 AR-1016-4	5.523	4.820	661564	387423	580.876	497.666
7) L1 AR-1016-5	5.812	5.029	664392	516104	579.206	503.419m
31) L7 AR-1260-1	6.920	6.043	1187189	950157	474.662m	469.168m
32) L7 AR-1260-2	7.176	6.231	1854656	1252563	527.511m	487.070m
33) L7 AR-1260-3	7.528	6.381	1527182	1104908	520.123m	484.457m
34) L7 AR-1260-4	7.754	6.846	1426726	994119	522.277m	513.425
35) L7 AR-1260-5	8.060	7.089	3034970	2385237	523.145m	518.244

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0072519\
Data File : P0058383.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 25 Jul 2019 00:52
Operator : SM/AJ
Sample : AR1660CCC500
Misc :
ALS Vial : 3 Sample Multiplier: 1

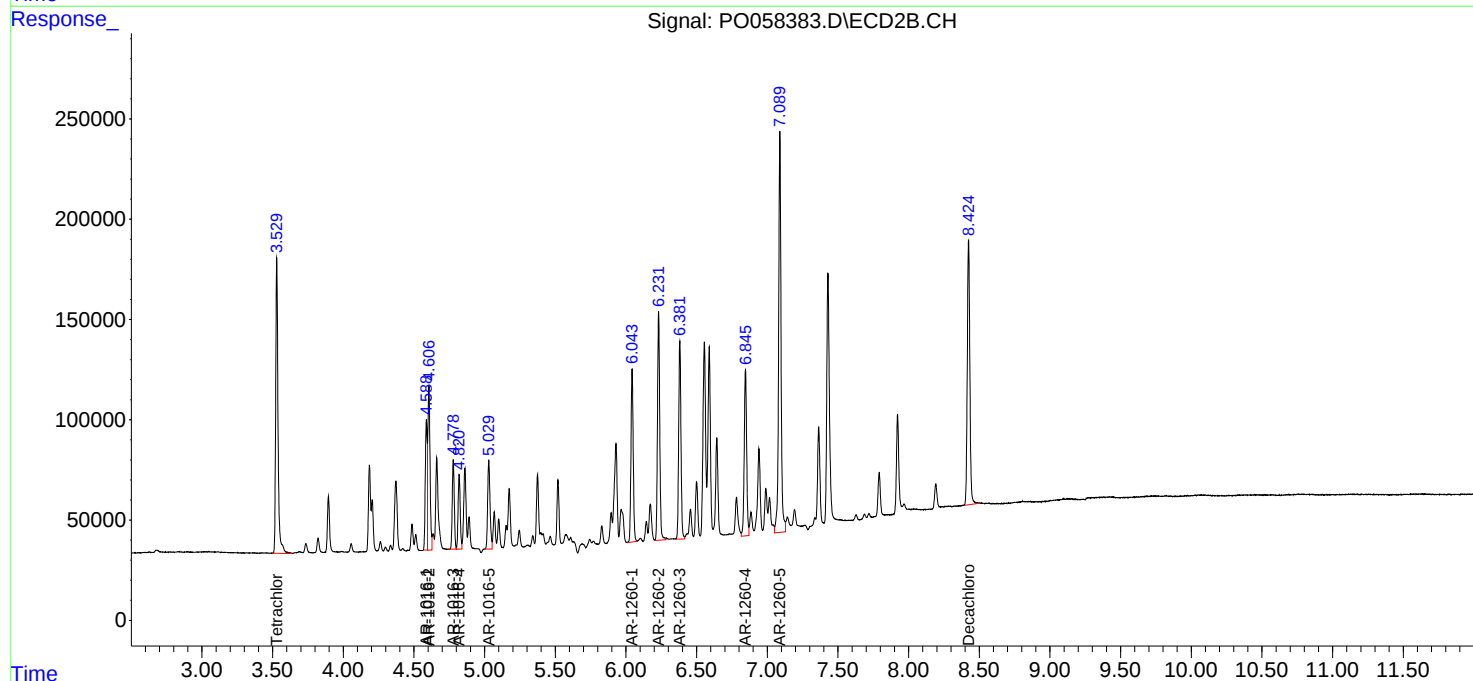
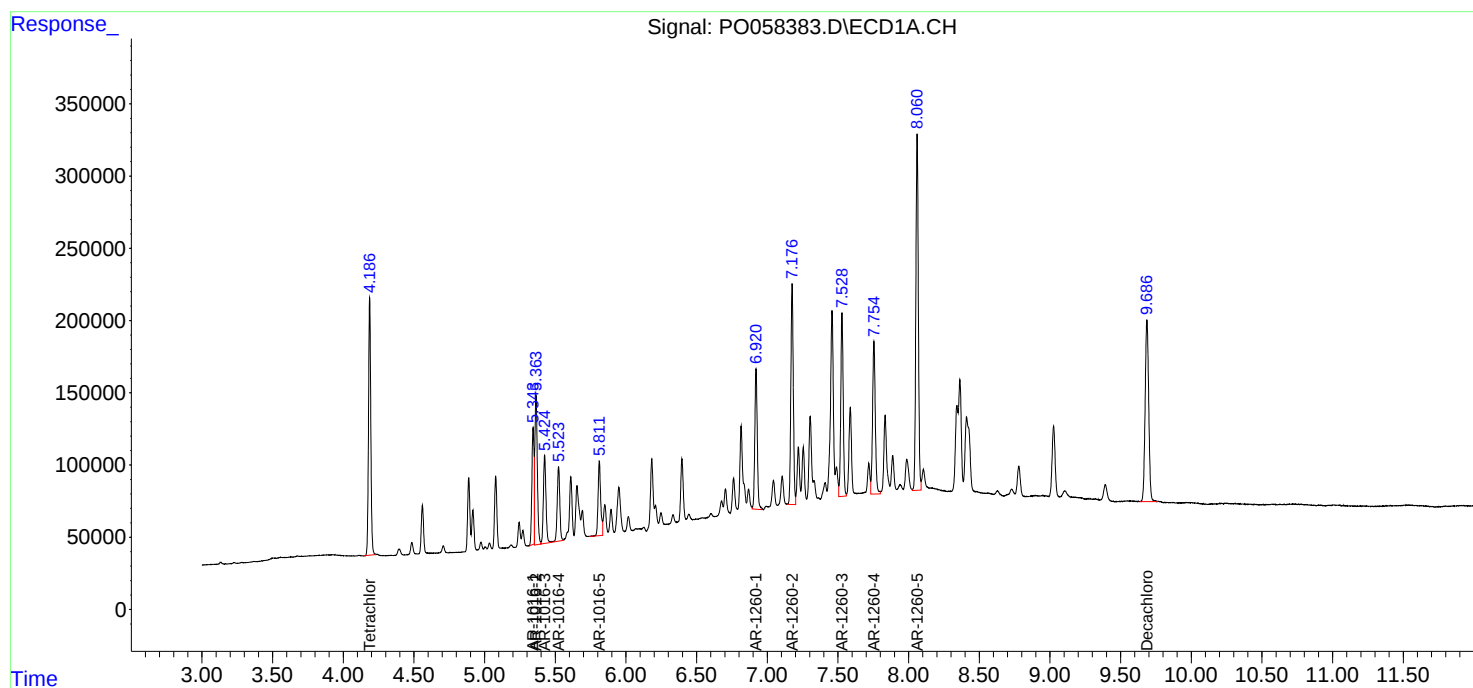
Instrument :
ECD_O
ClientSampled :
AR1660CCC500

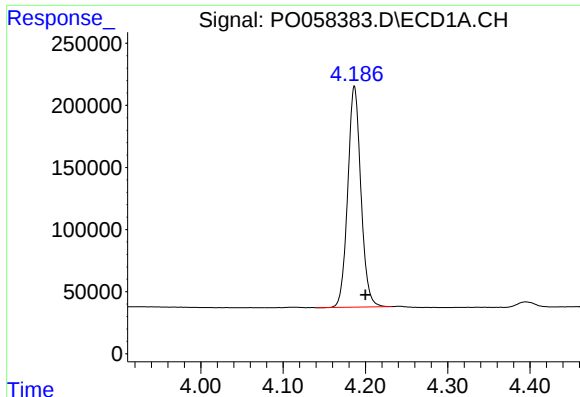
Manual Integrations
APPROVED

Ankita
7/25/2019 2:48:22 PM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 25 01:35:35 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0071719.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Jul 17 11:13:08 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





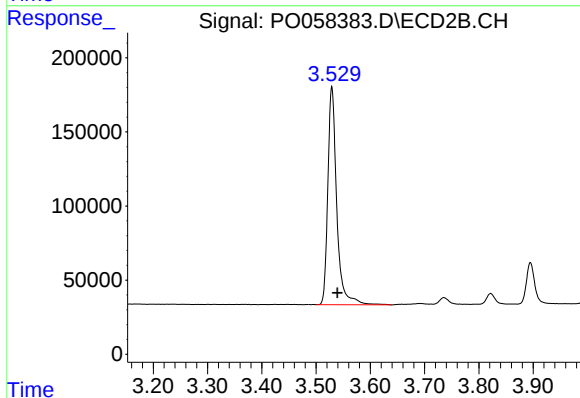
#1 Tetrachloro-m-xylene

R.T.: 4.187 min
Delta R.T.: -0.013 min
Response: 1974681
Conc: 58.27 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

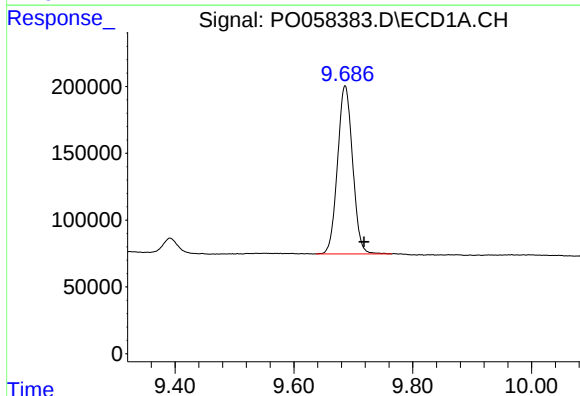
Manual Integrations
APPROVED

Ankita
7/25/2019 2:48:22 PM



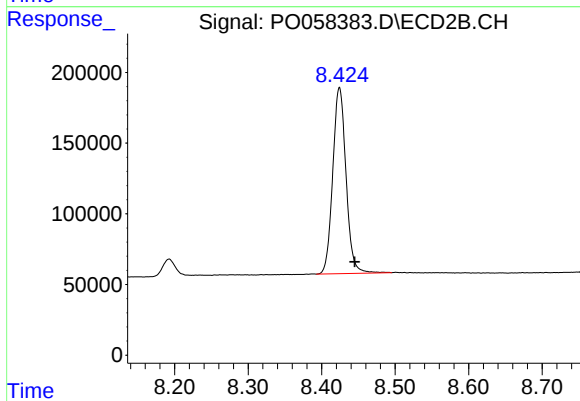
#1 Tetrachloro-m-xylene

R.T.: 3.529 min
Delta R.T.: -0.010 min
Response: 1683110
Conc: 52.48 ng/ml



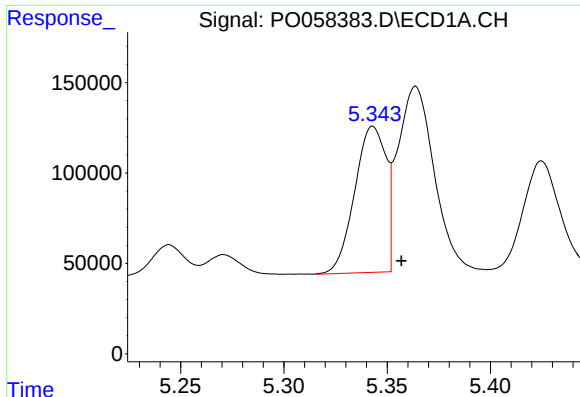
#2 Decachlorobiphenyl

R.T.: 9.686 min
Delta R.T.: -0.032 min
Response: 2217098
Conc: 43.34 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.424 min
Delta R.T.: -0.021 min
Response: 1651582
Conc: 48.19 ng/ml m



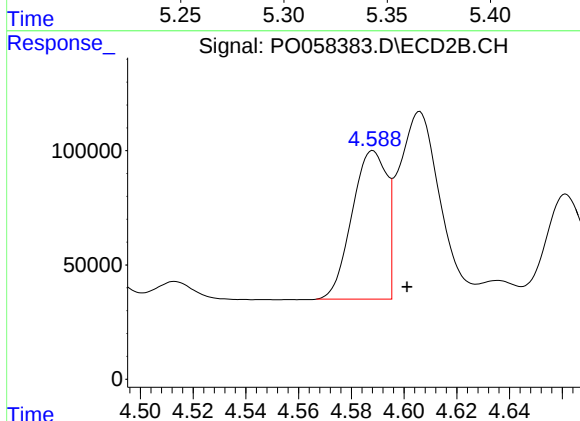
#3 AR-1016-1

R.T.: 5.343 min
Delta R.T.: -0.014 min
Response: 889020
Conc: 576.07 ng/ml m

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

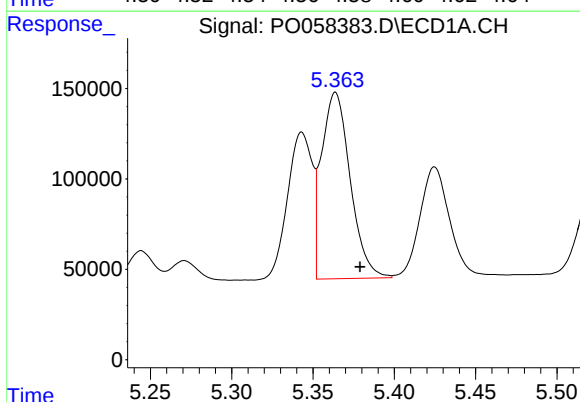
Manual Integrations
APPROVED

Ankita
7/25/2019 2:48:22 PM



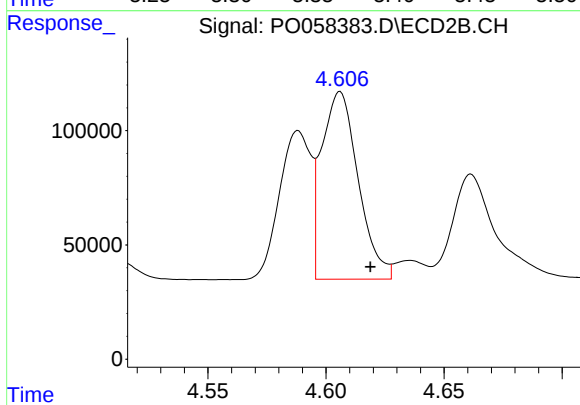
#3 AR-1016-1

R.T.: 4.588 min
Delta R.T.: -0.013 min
Response: 620454
Conc: 519.15 ng/ml m



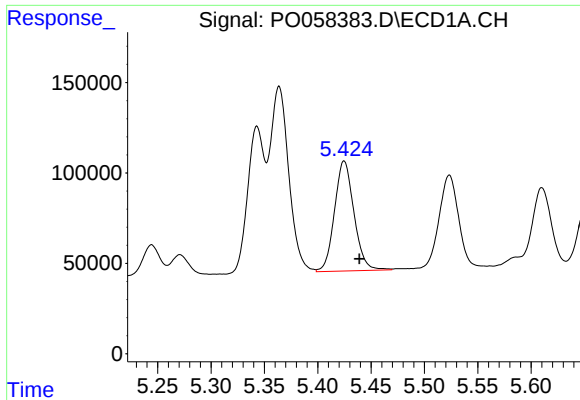
#4 AR-1016-2

R.T.: 5.364 min
Delta R.T.: -0.015 min
Response: 1267139
Conc: 561.00 ng/ml



#4 AR-1016-2

R.T.: 4.606 min
Delta R.T.: -0.013 min
Response: 884952
Conc: 499.48 ng/ml



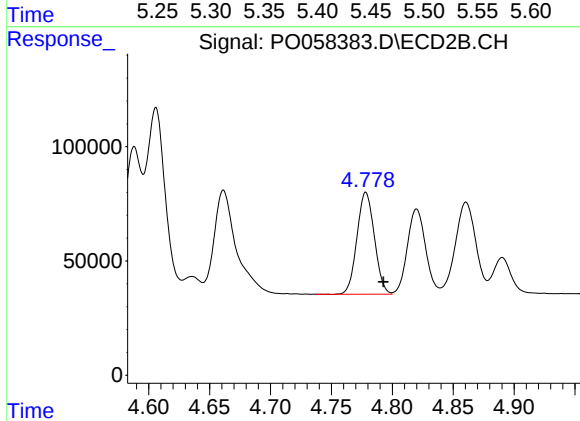
#5 AR-1016-3

R.T.: 5.425 min
Delta R.T.: -0.014 min
Response: 773304
Conc: 546.40 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

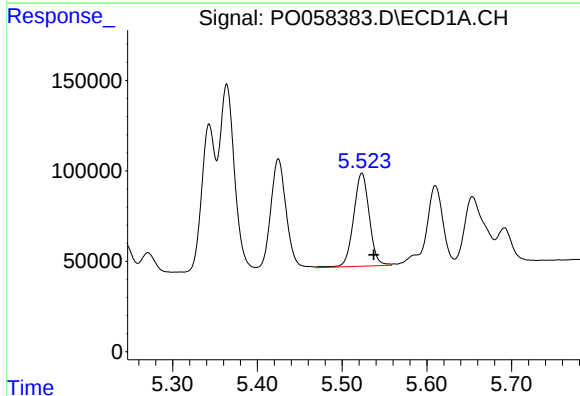
Manual Integrations
APPROVED

Ankita
7/25/2019 2:48:22 PM



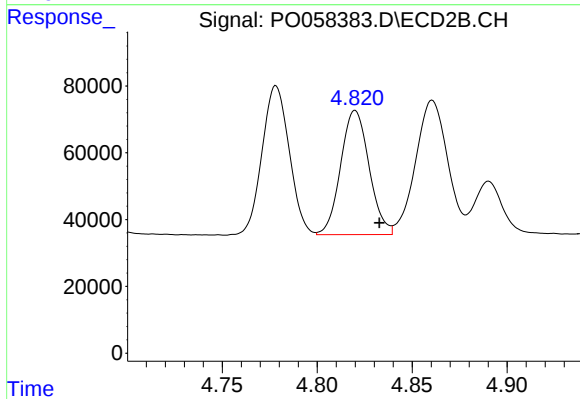
#5 AR-1016-3

R.T.: 4.778 min
Delta R.T.: -0.014 min
Response: 444758
Conc: 473.78 ng/ml



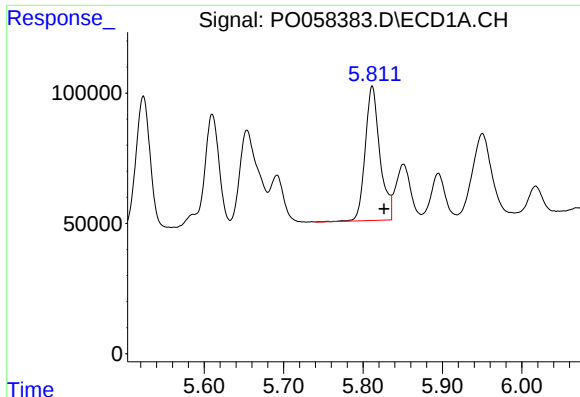
#6 AR-1016-4

R.T.: 5.523 min
Delta R.T.: -0.014 min
Response: 661564
Conc: 580.88 ng/ml



#6 AR-1016-4

R.T.: 4.820 min
Delta R.T.: -0.013 min
Response: 387423
Conc: 497.67 ng/ml



#7 AR-1016-5

R.T.: 5.812 min
Delta R.T.: -0.015 min
Response: 664392
Conc: 579.21 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

Manual Integrations
APPROVED

Ankita
7/25/2019 2:48:22 PM

#7 AR-1016-5

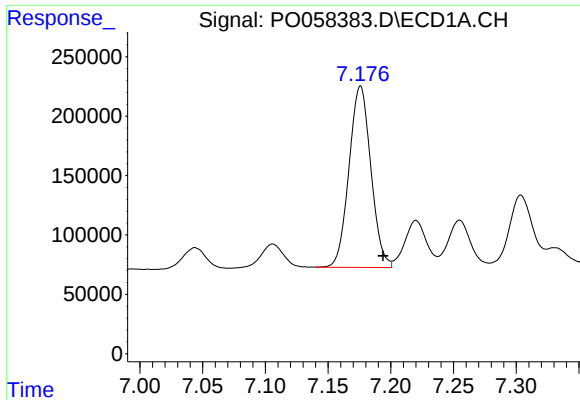
R.T.: 5.029 min
Delta R.T.: -0.014 min
Response: 516104
Conc: 503.42 ng/ml m

#31 AR-1260-1

R.T.: 6.920 min
Delta R.T.: -0.018 min
Response: 1187189
Conc: 474.66 ng/ml m

#31 AR-1260-1

R.T.: 6.043 min
Delta R.T.: -0.017 min
Response: 950157
Conc: 469.17 ng/ml m



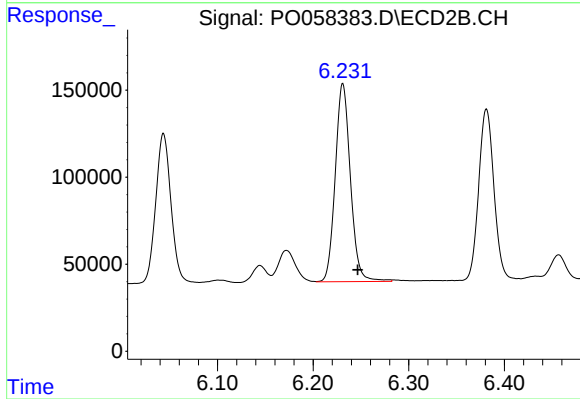
#32 AR-1260-2

R.T.: 7.176 min
Delta R.T.: -0.018 min
Response: 1854656
Conc: 527.51 ng/ml m

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

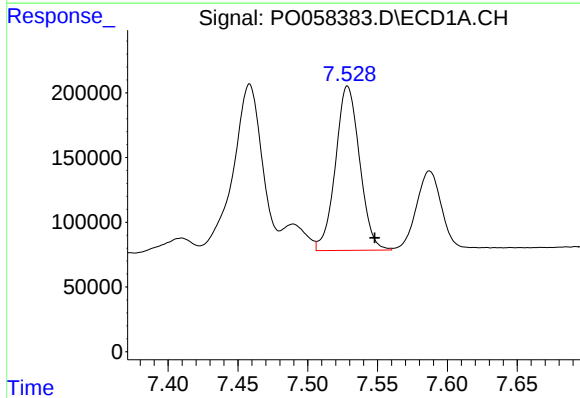
Manual Integrations
APPROVED

Ankita
7/25/2019 2:48:22 PM



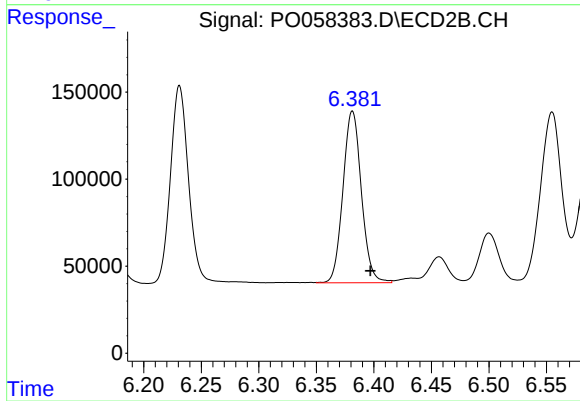
#32 AR-1260-2

R.T.: 6.231 min
Delta R.T.: -0.016 min
Response: 1252563
Conc: 487.07 ng/ml m



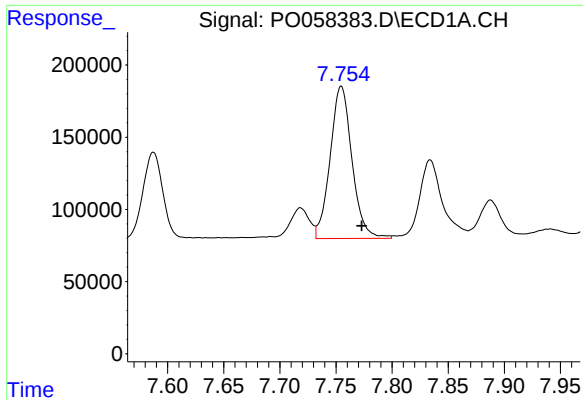
#33 AR-1260-3

R.T.: 7.528 min
Delta R.T.: -0.020 min
Response: 1527182
Conc: 520.12 ng/ml m



#33 AR-1260-3

R.T.: 6.381 min
Delta R.T.: -0.016 min
Response: 1104908
Conc: 484.46 ng/ml m



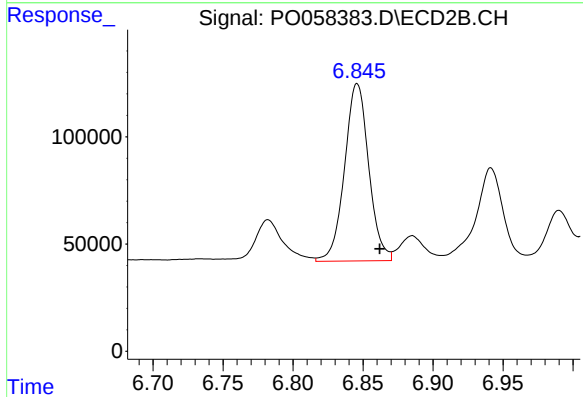
#34 AR-1260-4

R.T.: 7.754 min
Delta R.T.: -0.019 min
Response: 1426726
Conc: 522.28 ng/ml m

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

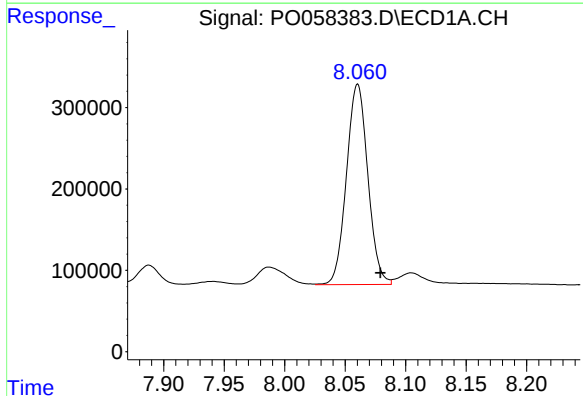
Manual Integrations
APPROVED

Ankita
7/25/2019 2:48:22 PM



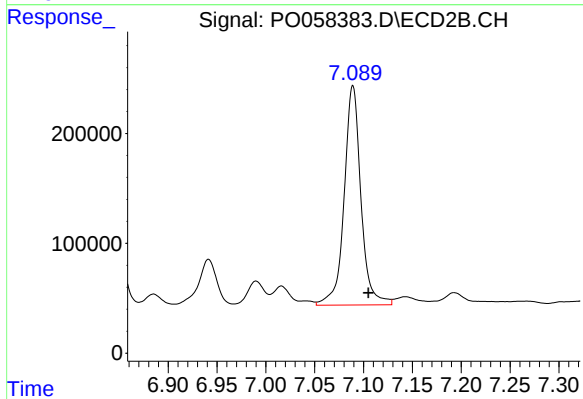
#34 AR-1260-4

R.T.: 6.846 min
Delta R.T.: -0.016 min
Response: 994119
Conc: 513.43 ng/ml



#35 AR-1260-5

R.T.: 8.060 min
Delta R.T.: -0.019 min
Response: 3034970
Conc: 523.15 ng/ml m



#35 AR-1260-5

R.T.: 7.089 min
Delta R.T.: -0.016 min
Response: 2385237
Conc: 518.24 ng/ml