

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0051520\
 Data File : P0068409.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 15 May 2020 19:16
 Operator : DD\AJ
 Sample : L2675-01MS
 Misc :
 ALS Vial : 30 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 TP1-1FTMS

Manual Integrations
 APPROVED

Sohil
 5/18/2020 3:40:11 PM

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 18 02:09:04 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0050820.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri May 08 13:29:29 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...	4.901	3.931	638228	785941	22.756	22.904
2) SA Decachlor...	10.856	9.207	1030195	975707	25.889	25.344
Target Compounds						
3) L1 AR-1016-1	6.221	5.184	263920	318359	241.183m	227.990
4) L1 AR-1016-2	6.245	5.204	356505	402624	237.472m	216.719
5) L1 AR-1016-3	6.311	5.394	216919	235827	232.753m	233.993
6) L1 AR-1016-4	6.418	5.447	168798	212188	219.796m	254.837
7) L1 AR-1016-5	6.731	5.674	202544	250841	266.404m	233.587
26) L6 AR-1254-1	7.128	6.053	331663	408618	278.886	201.643 #
27) L6 AR-1254-2	7.356	6.213	490062	454835	265.466	253.831
28) L6 AR-1254-3	7.737	6.631	602763	1126588	311.339	391.530 #
29) L6 AR-1254-4	8.032	6.870	520748	453222	325.357	234.929 #
30) L6 AR-1254-5	8.458	7.298	1593173	1542958	969.798	572.136 #
31) L7 AR-1260-1	7.902	6.768	604283	791024	433.727	412.149
32) L7 AR-1260-2	8.167	6.966	890243	1004043	501.757	427.959
33) L7 AR-1260-3	8.529	7.118	830172	879580	571.448	403.621 #
34) L7 AR-1260-4	8.759	7.600	1007651	725144	647.103	381.193 #
35) L7 AR-1260-5	9.081	7.848	1290434	1416679	388.478	318.770
41) L9 AR-1268-1	9.383	8.134	1932789	1554176	405.927m	276.177 #
42) L9 AR-1268-2	9.477	8.199	1616397	2071982	353.346	405.017
43) L9 AR-1268-3	9.697	8.406	643990	632425	162.841	149.165
44) L9 AR-1268-4	10.129	8.694	984420	977592	551.556m	483.051
45) L9 AR-1268-5	10.530	8.969	2496968	2369683	192.324	179.954

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0051520\
Data File : P0068409.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 15 May 2020 19:16
Operator : DD\AJ
Sample : L2675-01MS
Misc :
ALS Vial : 30 Sample Multiplier: 1

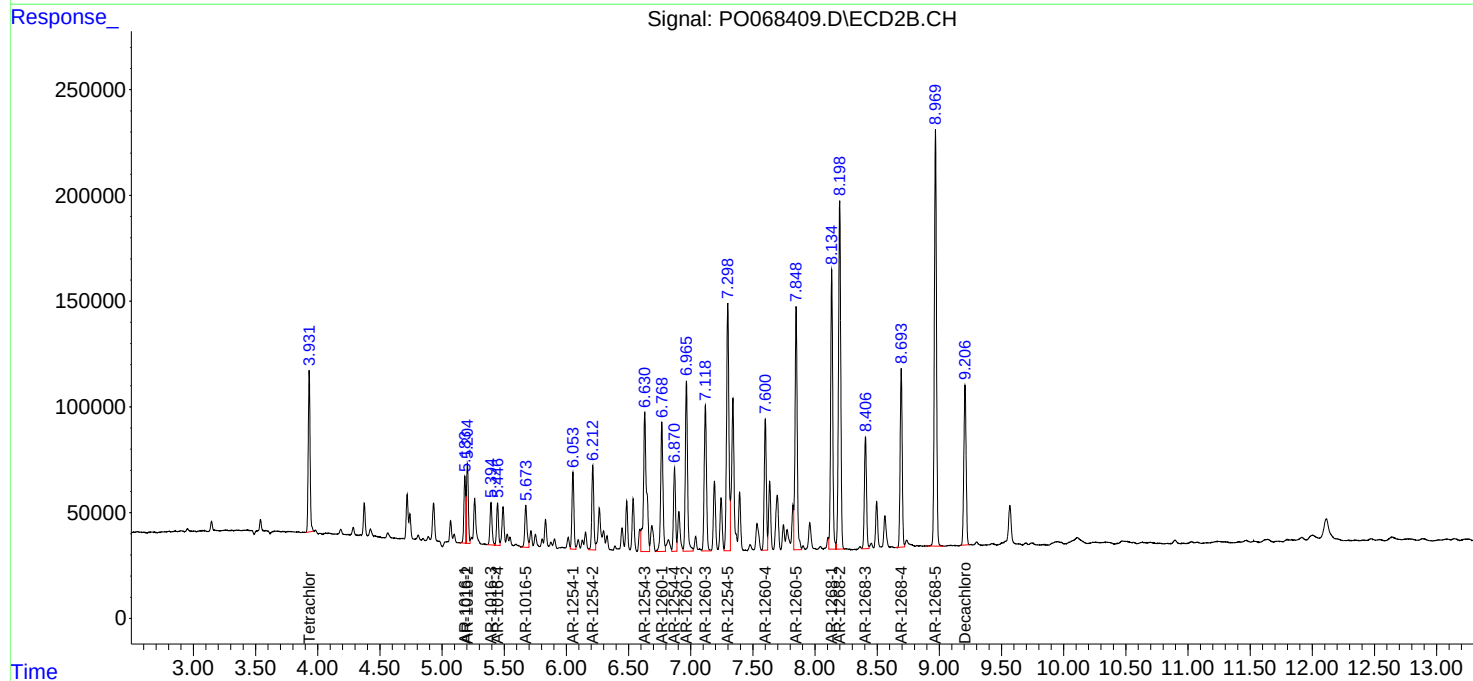
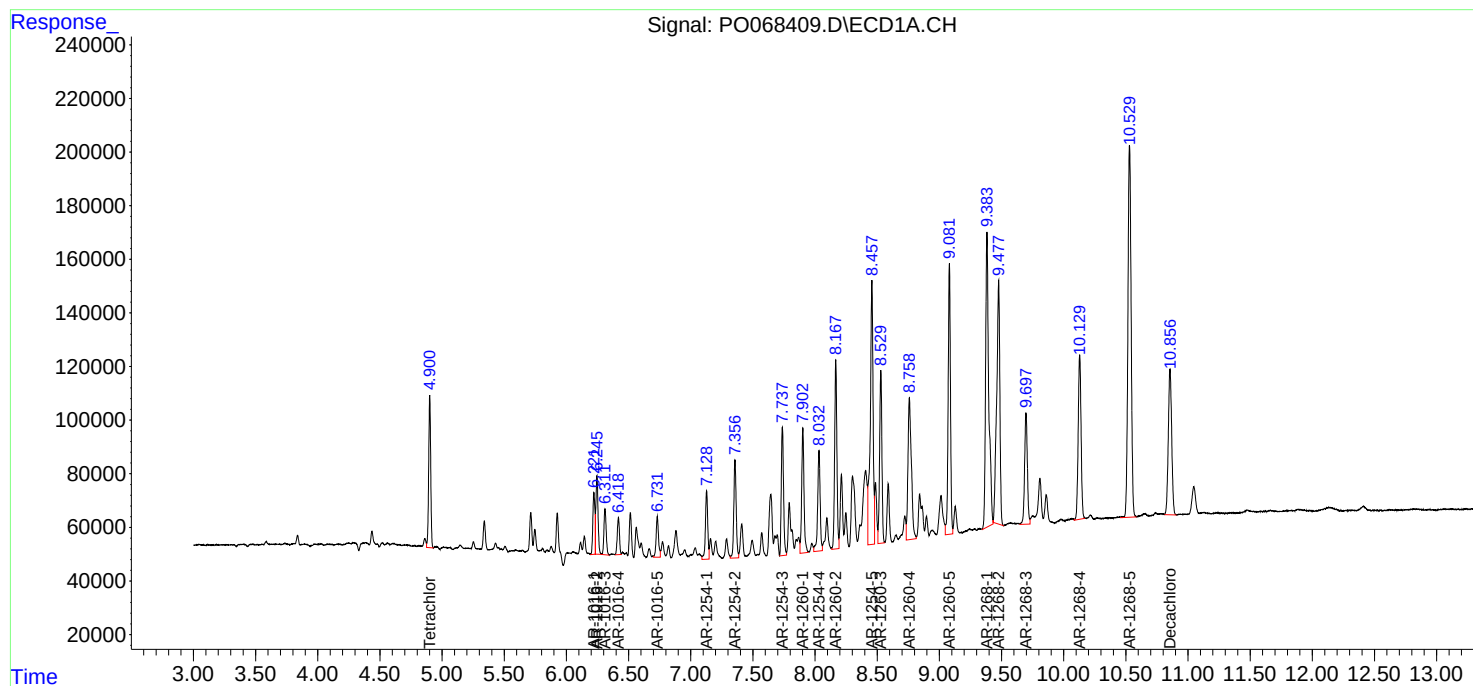
Instrument :
ECD_O
ClientSampleId :
TP1-1FTMS

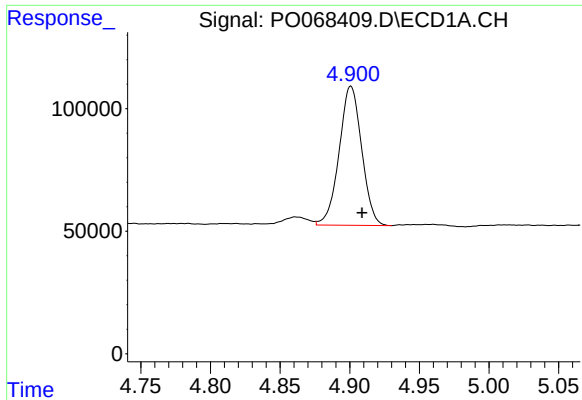
Manual Integrations
APPROVED

Sohil
5/18/2020 3:40:11 PM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 18 02:09:04 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0050820.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri May 08 13:29:29 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





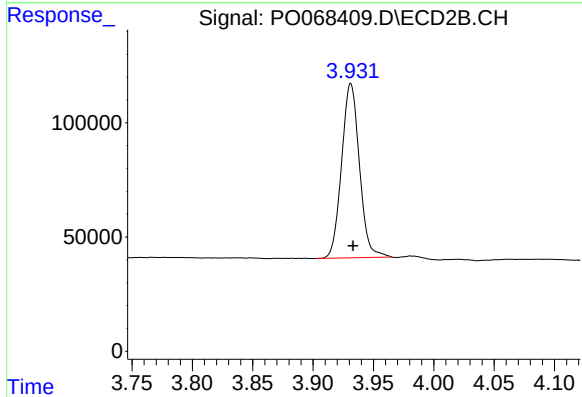
#1 Tetrachloro-m-xylene

R.T.: 4.901 min
Delta R.T.: -0.008 min
Response: 638228
Conc: 22.76 ng/ml

Instrument :
ECD_O
ClientSampleId :
TP1-1FTMS

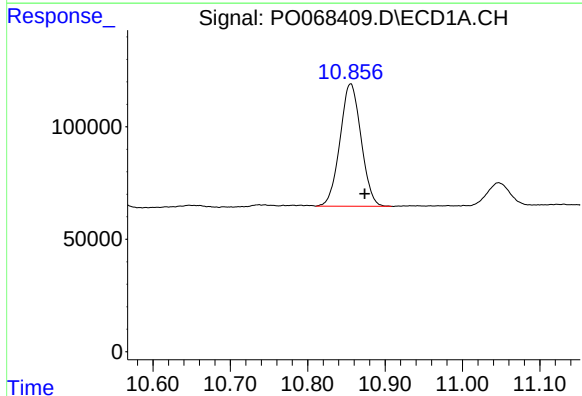
Manual Integrations
APPROVED

Sohil
5/18/2020 3:40:11 PM



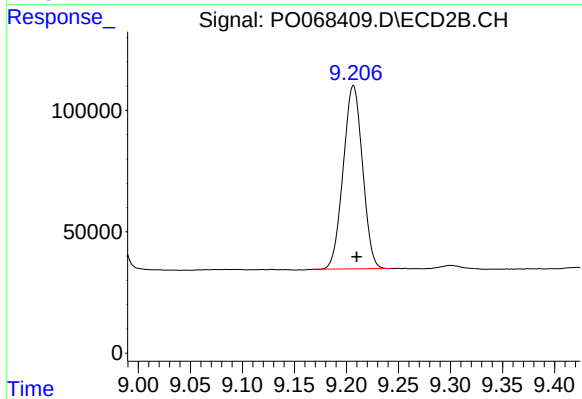
#1 Tetrachloro-m-xylene

R.T.: 3.931 min
Delta R.T.: -0.002 min
Response: 785941
Conc: 22.90 ng/ml



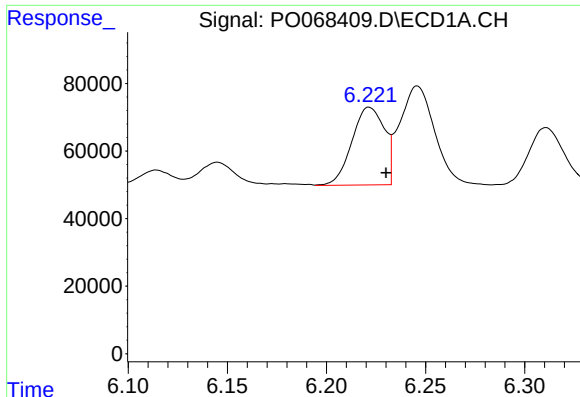
#2 Decachlorobiphenyl

R.T.: 10.856 min
Delta R.T.: -0.018 min
Response: 1030195
Conc: 25.89 ng/ml



#2 Decachlorobiphenyl

R.T.: 9.207 min
Delta R.T.: -0.003 min
Response: 975707
Conc: 25.34 ng/ml



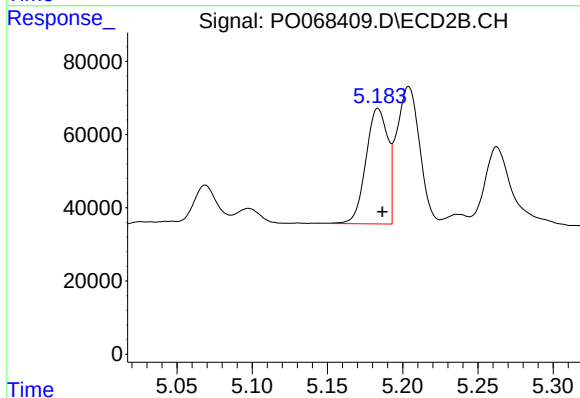
#3 AR-1016-1

R.T.: 6.221 min
Delta R.T.: -0.009 min
Response: 263920
Conc: 241.18 ng/ml m

Instrument :
ECD_O
ClientSampleId :
TP1-1FTMS

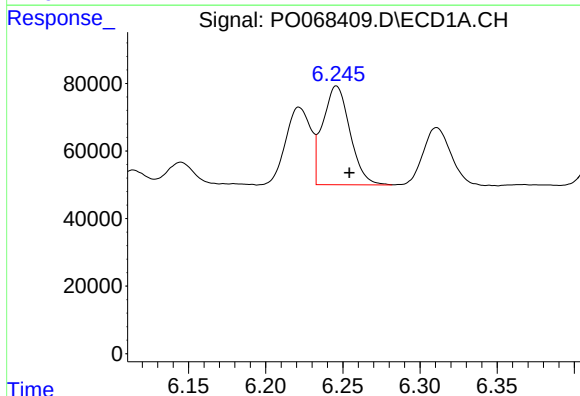
Manual Integrations
APPROVED

Sohil
5/18/2020 3:40:11 PM



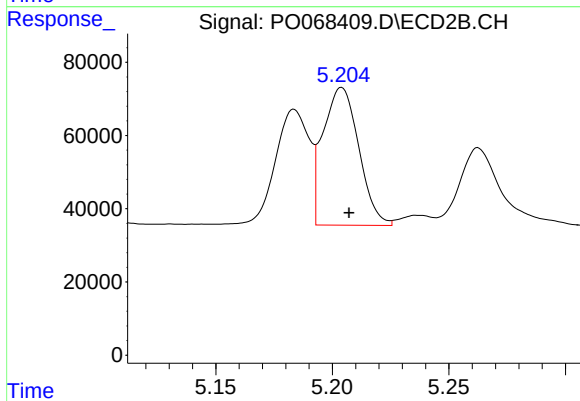
#3 AR-1016-1

R.T.: 5.184 min
Delta R.T.: -0.003 min
Response: 318359
Conc: 227.99 ng/ml



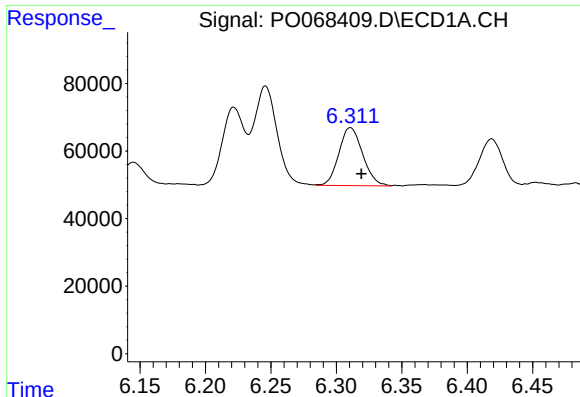
#4 AR-1016-2

R.T.: 6.245 min
Delta R.T.: -0.009 min
Response: 356505
Conc: 237.47 ng/ml m



#4 AR-1016-2

R.T.: 5.204 min
Delta R.T.: -0.003 min
Response: 402624
Conc: 216.72 ng/ml



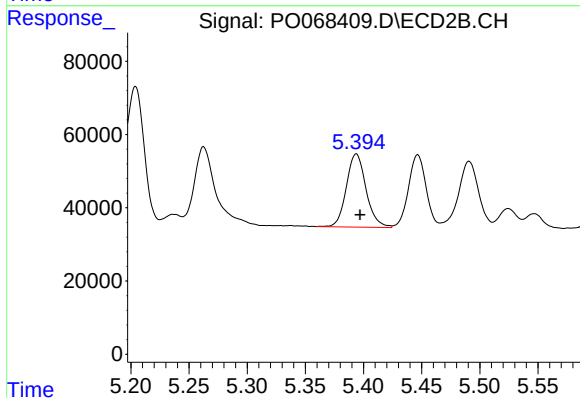
#5 AR-1016-3

R.T.: 6.311 min
Delta R.T.: -0.009 min
Response: 216919
Conc: 232.75 ng/ml m

Instrument :
ECD_O
ClientSampleId :
TP1-1FTMS

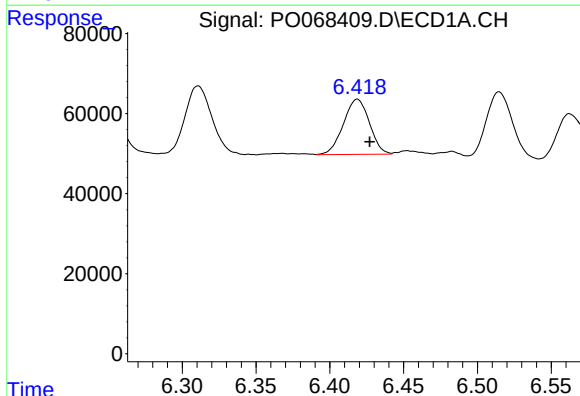
Manual Integrations
APPROVED

Sohil
5/18/2020 3:40:11 PM



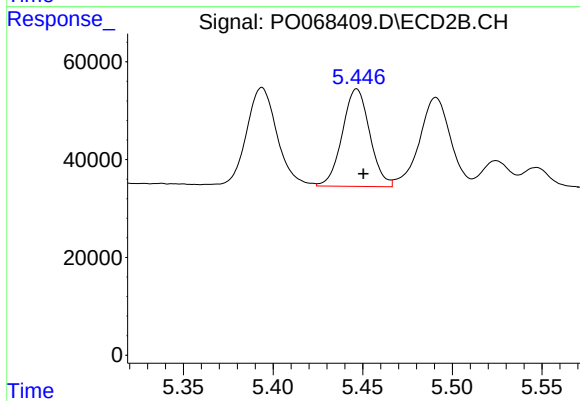
#5 AR-1016-3

R.T.: 5.394 min
Delta R.T.: -0.003 min
Response: 235827
Conc: 233.99 ng/ml



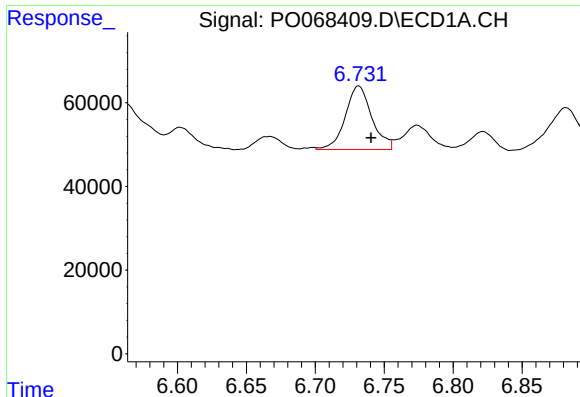
#6 AR-1016-4

R.T.: 6.418 min
Delta R.T.: -0.009 min
Response: 168798
Conc: 219.80 ng/ml m



#6 AR-1016-4

R.T.: 5.447 min
Delta R.T.: -0.004 min
Response: 212188
Conc: 254.84 ng/ml



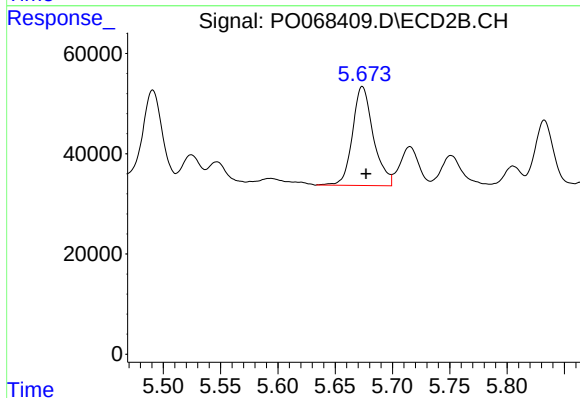
#7 AR-1016-5

R.T.: 6.731 min
Delta R.T.: -0.010 min
Response: 202544
Conc: 266.40 ng/ml m

Instrument :
ECD_O
ClientSampleId :
TP1-1FTMS

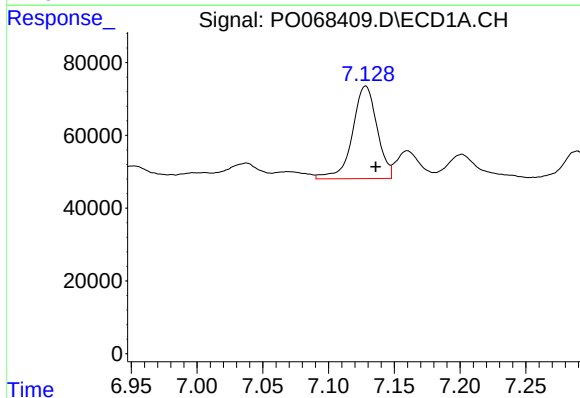
Manual Integrations
APPROVED

Sohil
5/18/2020 3:40:11 PM



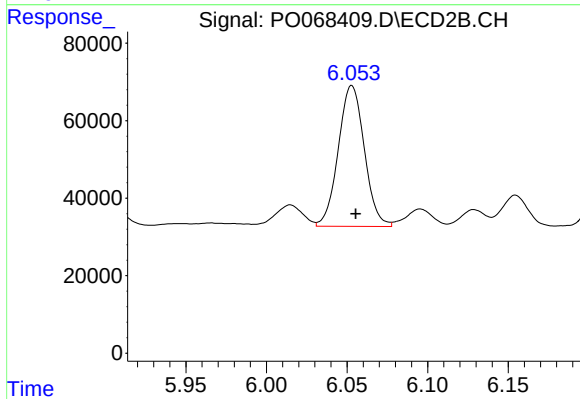
#7 AR-1016-5

R.T.: 5.674 min
Delta R.T.: -0.003 min
Response: 250841
Conc: 233.59 ng/ml



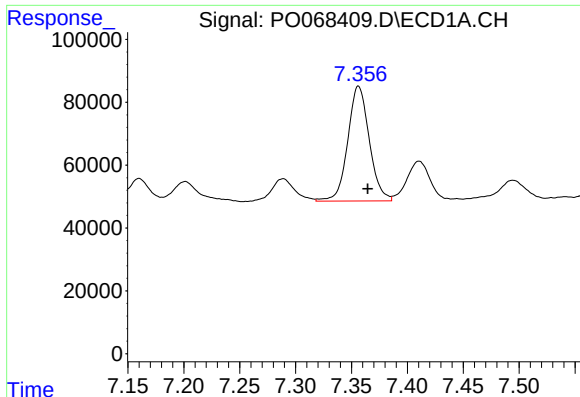
#26 AR-1254-1

R.T.: 7.128 min
Delta R.T.: -0.008 min
Response: 331663
Conc: 278.89 ng/ml



#26 AR-1254-1

R.T.: 6.053 min
Delta R.T.: -0.002 min
Response: 408618
Conc: 201.64 ng/ml



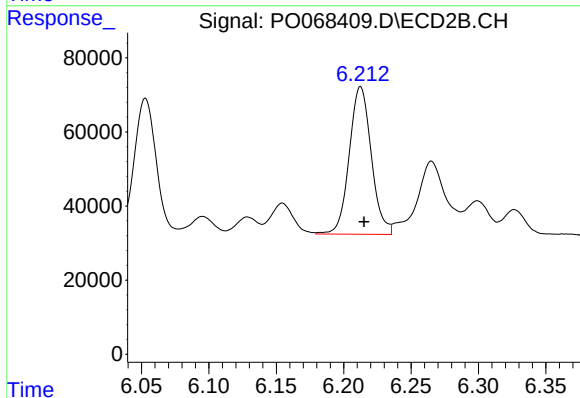
#27 AR-1254-2

R.T.: 7.356 min
Delta R.T.: -0.008 min
Response: 490062
Conc: 265.47 ng/ml

Instrument :
ECD_O
ClientSampleId :
TP1-1FTMS

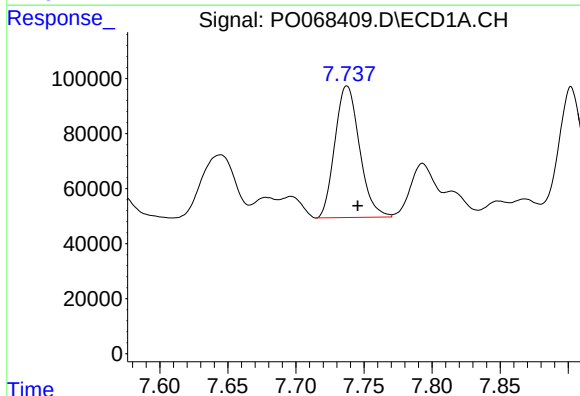
Manual Integrations
APPROVED

Sohil
5/18/2020 3:40:11 PM



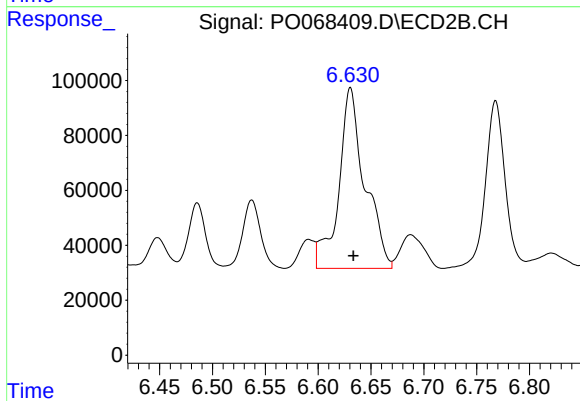
#27 AR-1254-2

R.T.: 6.213 min
Delta R.T.: -0.003 min
Response: 454835
Conc: 253.83 ng/ml



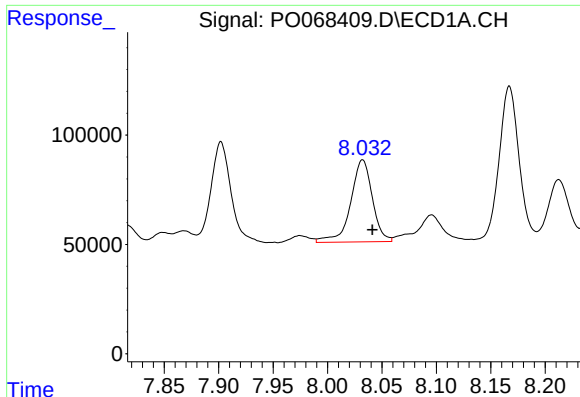
#28 AR-1254-3

R.T.: 7.737 min
Delta R.T.: -0.008 min
Response: 602763
Conc: 311.34 ng/ml



#28 AR-1254-3

R.T.: 6.631 min
Delta R.T.: -0.003 min
Response: 1126588
Conc: 391.53 ng/ml



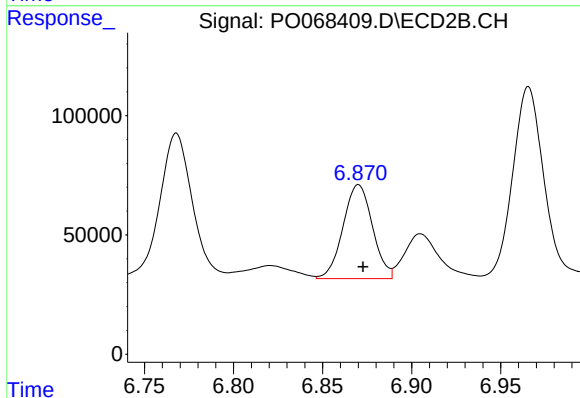
#29 AR-1254-4

R.T.: 8.032 min
Delta R.T.: -0.009 min
Response: 520748
Conc: 325.36 ng/ml

Instrument :
ECD_O
ClientSampleId :
TP1-1FTMS

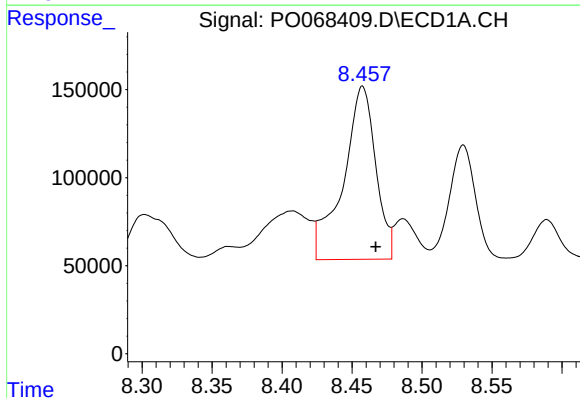
Manual Integrations
APPROVED

Sohil
5/18/2020 3:40:11 PM



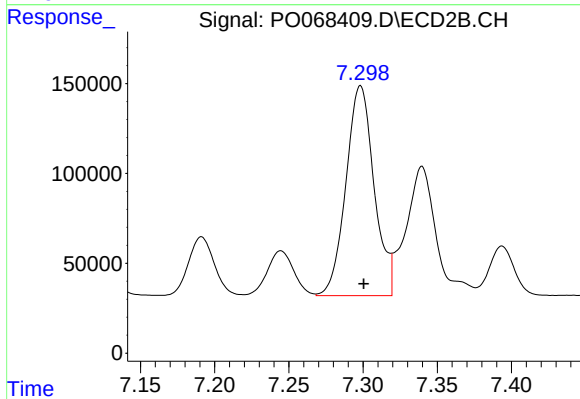
#29 AR-1254-4

R.T.: 6.870 min
Delta R.T.: -0.003 min
Response: 453222
Conc: 234.93 ng/ml



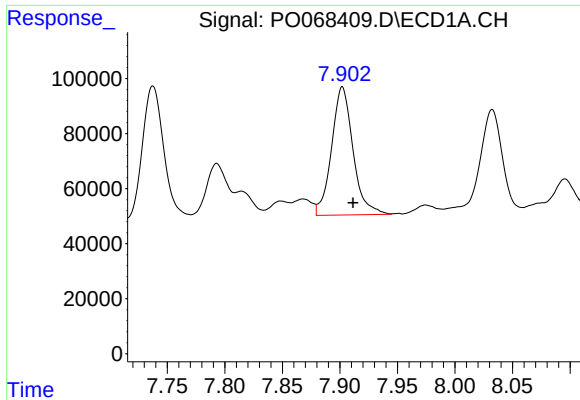
#30 AR-1254-5

R.T.: 8.458 min
Delta R.T.: -0.009 min
Response: 1593173
Conc: 969.80 ng/ml



#30 AR-1254-5

R.T.: 7.298 min
Delta R.T.: -0.002 min
Response: 1542958
Conc: 572.14 ng/ml



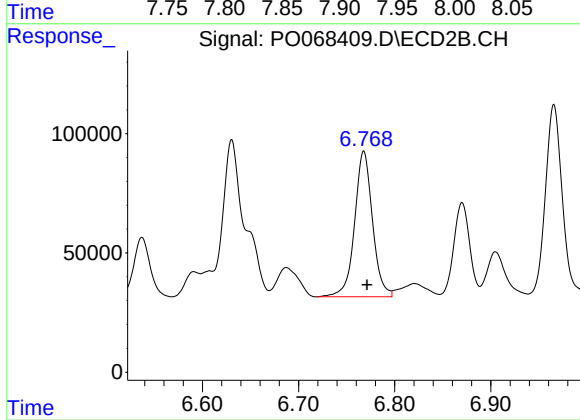
#31 AR-1260-1

R.T.: 7.902 min
Delta R.T.: -0.009 min
Response: 604283
Conc: 433.73 ng/ml

Instrument :
ECD_O
ClientSampleId :
TP1-1FTMS

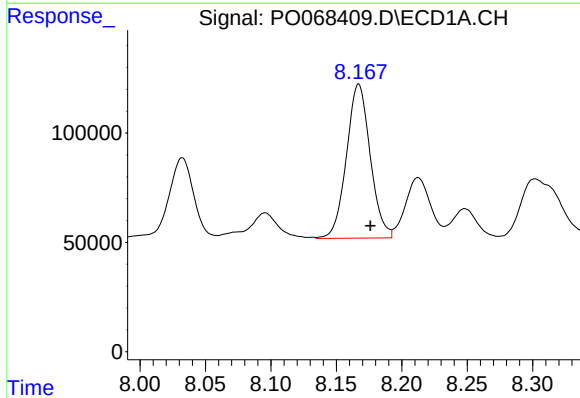
Manual Integrations
APPROVED

Sohil
5/18/2020 3:40:11 PM



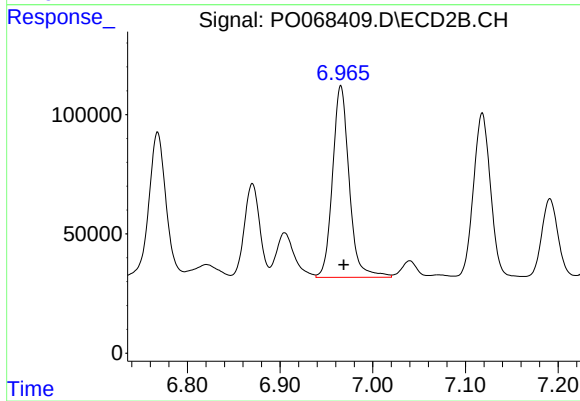
#31 AR-1260-1

R.T.: 6.768 min
Delta R.T.: -0.003 min
Response: 791024
Conc: 412.15 ng/ml



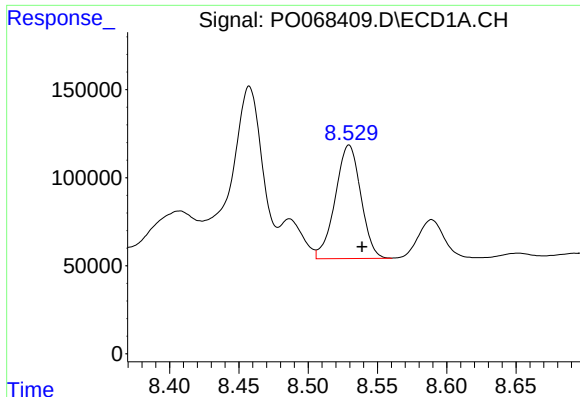
#32 AR-1260-2

R.T.: 8.167 min
Delta R.T.: -0.009 min
Response: 890243
Conc: 501.76 ng/ml



#32 AR-1260-2

R.T.: 6.966 min
Delta R.T.: -0.003 min
Response: 1004043
Conc: 427.96 ng/ml



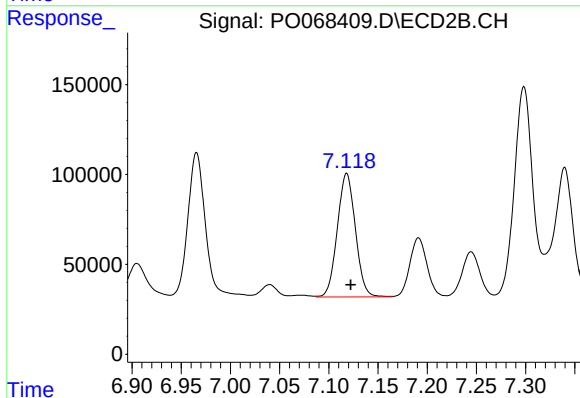
#33 AR-1260-3

R.T.: 8.529 min
Delta R.T.: -0.009 min
Response: 830172
Conc: 571.45 ng/ml

Instrument :
ECD_O
ClientSampleId :
TP1-1FTMS

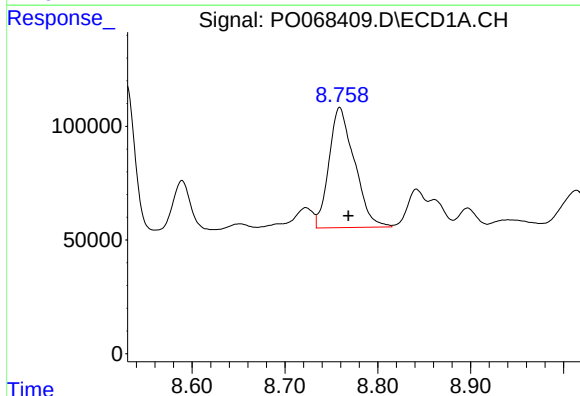
Manual Integrations
APPROVED

Sohil
5/18/2020 3:40:11 PM



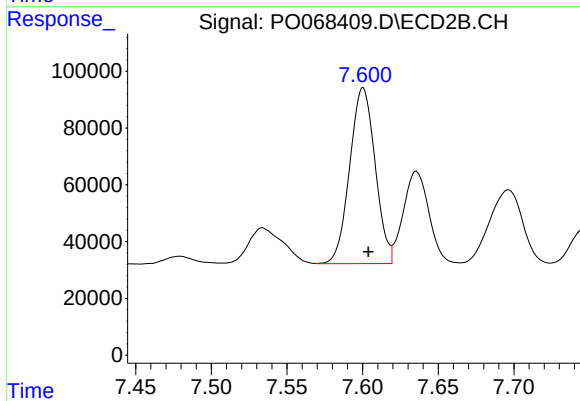
#33 AR-1260-3

R.T.: 7.118 min
Delta R.T.: -0.004 min
Response: 879580
Conc: 403.62 ng/ml



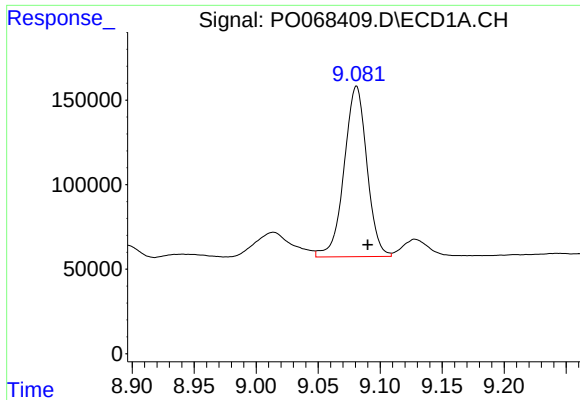
#34 AR-1260-4

R.T.: 8.759 min
Delta R.T.: -0.009 min
Response: 1007651
Conc: 647.10 ng/ml



#34 AR-1260-4

R.T.: 7.600 min
Delta R.T.: -0.003 min
Response: 725144
Conc: 381.19 ng/ml



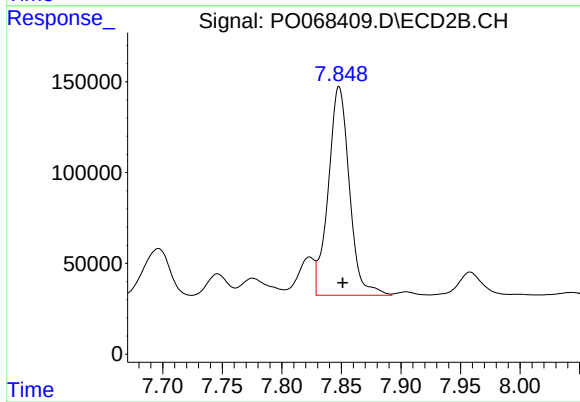
#35 AR-1260-5

R.T.: 9.081 min
Delta R.T.: -0.009 min
Response: 1290434
Conc: 388.48 ng/ml

Instrument :
ECD_O
ClientSampleId :
TP1-1FTMS

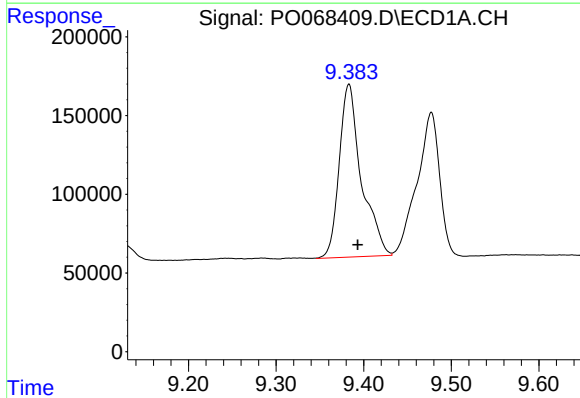
Manual Integrations
APPROVED

Sohil
5/18/2020 3:40:11 PM



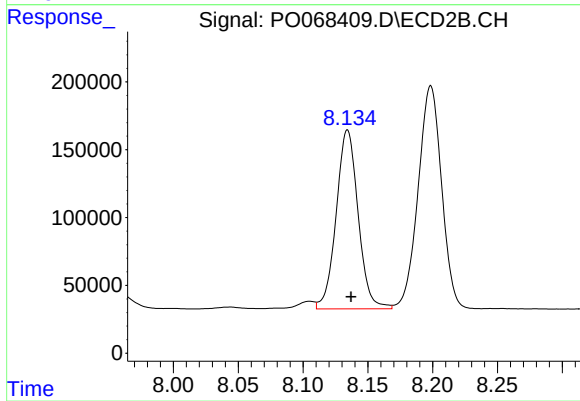
#35 AR-1260-5

R.T.: 7.848 min
Delta R.T.: -0.003 min
Response: 1416679
Conc: 318.77 ng/ml



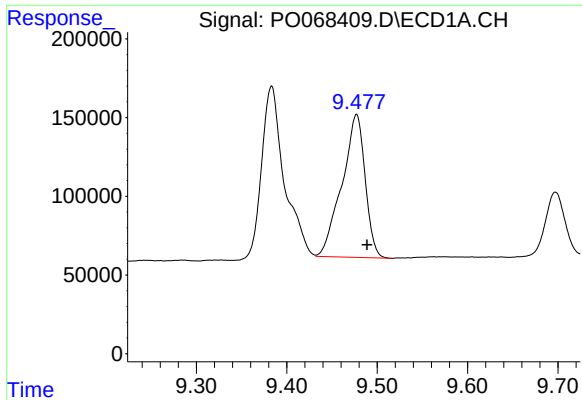
#41 AR-1268-1

R.T.: 9.383 min
Delta R.T.: -0.010 min
Response: 1932789
Conc: 405.93 ng/ml m



#41 AR-1268-1

R.T.: 8.134 min
Delta R.T.: -0.003 min
Response: 1554176
Conc: 276.18 ng/ml



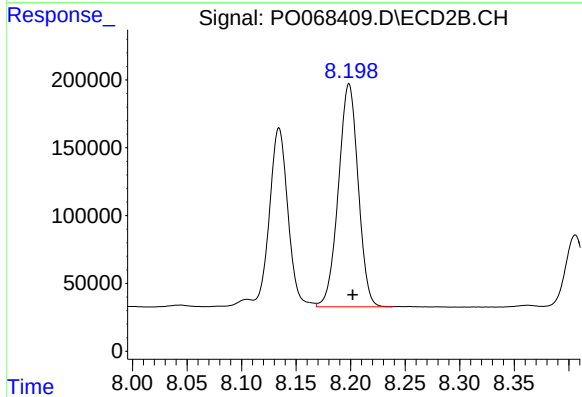
#42 AR-1268-2

R.T.: 9.477 min
Delta R.T.: -0.011 min
Response: 1616397
Conc: 353.35 ng/ml

Instrument :
ECD_O
ClientSampleId :
TP1-1FTMS

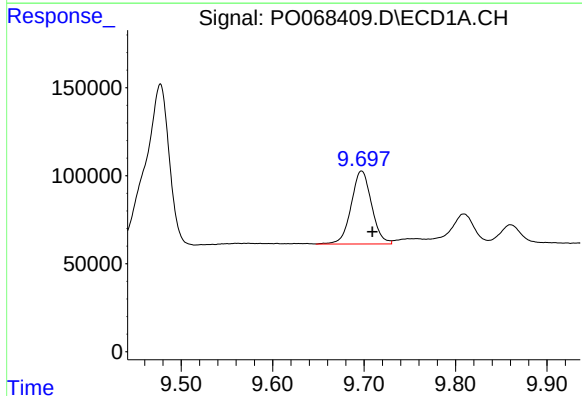
Manual Integrations
APPROVED

Sohil
5/18/2020 3:40:11 PM



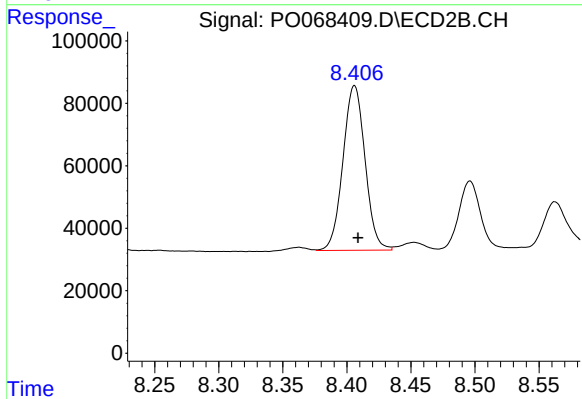
#42 AR-1268-2

R.T.: 8.199 min
Delta R.T.: -0.003 min
Response: 2071982
Conc: 405.02 ng/ml



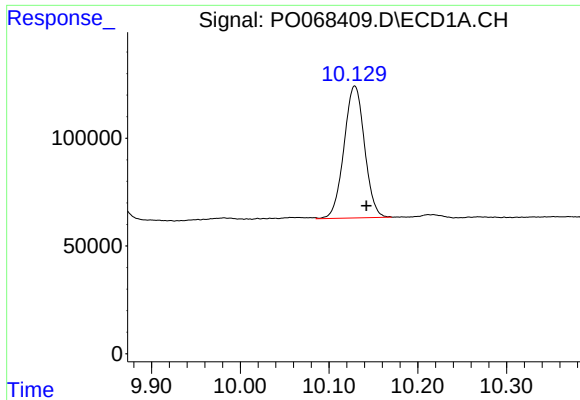
#43 AR-1268-3

R.T.: 9.697 min
Delta R.T.: -0.012 min
Response: 643990
Conc: 162.84 ng/ml



#43 AR-1268-3

R.T.: 8.406 min
Delta R.T.: -0.003 min
Response: 632425
Conc: 149.16 ng/ml



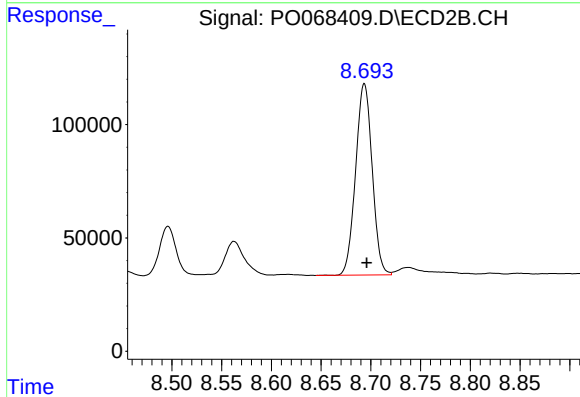
#44 AR-1268-4

R.T.: 10.129 min
Delta R.T.: -0.013 min
Response: 984420
Conc: 551.56 ng/ml m

Instrument :
ECD_O
ClientSampleId :
TP1-1FTMS

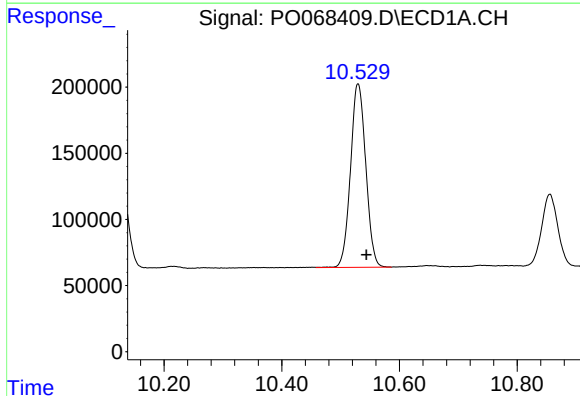
Manual Integrations
APPROVED

Sohil
5/18/2020 3:40:11 PM



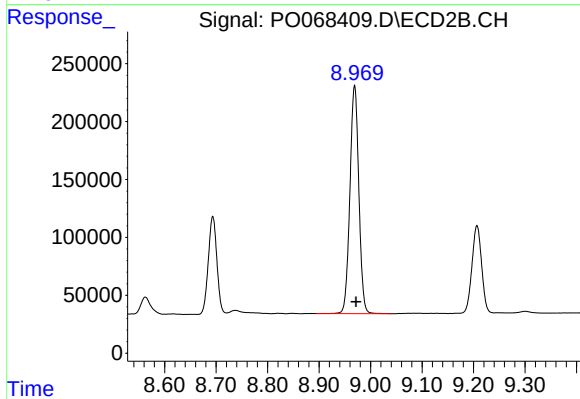
#44 AR-1268-4

R.T.: 8.694 min
Delta R.T.: -0.002 min
Response: 977592
Conc: 483.05 ng/ml



#45 AR-1268-5

R.T.: 10.530 min
Delta R.T.: -0.015 min
Response: 2496968
Conc: 192.32 ng/ml



#45 AR-1268-5

R.T.: 8.969 min
Delta R.T.: -0.003 min
Response: 2369683
Conc: 179.95 ng/ml