

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP051321\
 Data File : PP035892.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 14 May 2021 7:28
 Operator : DD\AJ
 Sample : PB136387BS
 Misc :
 ALS Vial : 56 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :
 PB136387BS

Manual Integrations
 APPROVED

Ankita
 5/14/2021 3:50:03 PM

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 14 13:01:42 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP051021.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue May 11 06:42:19 2021
 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...	4.775	4.195	459673	645774	19.618	18.997
2) SA Decachlor...	10.610	9.431	285828	440945	25.394m	20.851
Target Compounds						
3) L1 AR-1016-1	6.078	5.436	293748	380025	457.505	473.761
4) L1 AR-1016-2	6.102	5.456	453667	761310	438.960	439.399
5) L1 AR-1016-3	6.167	5.647	310005	346223	454.727	478.593
6) L1 AR-1016-4	6.272	5.691	247143	290494	450.317	445.738
7) L1 AR-1016-5	6.581	5.920	200167	330799	394.141	420.201
31) L7 AR-1260-1	7.747	6.997	377196	602233	418.381	420.056
32) L7 AR-1260-2	8.012	7.191	423496	710901	434.743	411.831
33) L7 AR-1260-3	8.374	7.345	274000	631796	409.479	391.557
34) L7 AR-1260-4	8.603	7.821	336001	464099	428.766	402.304
35) L7 AR-1260-5	8.917	8.065	594755	1029312	450.919	401.154

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP051321\
Data File : PP035892.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 14 May 2021 7:28
Operator : DD\AJ
Sample : PB136387BS
Misc :
ALS Vial : 56 Sample Multiplier: 1

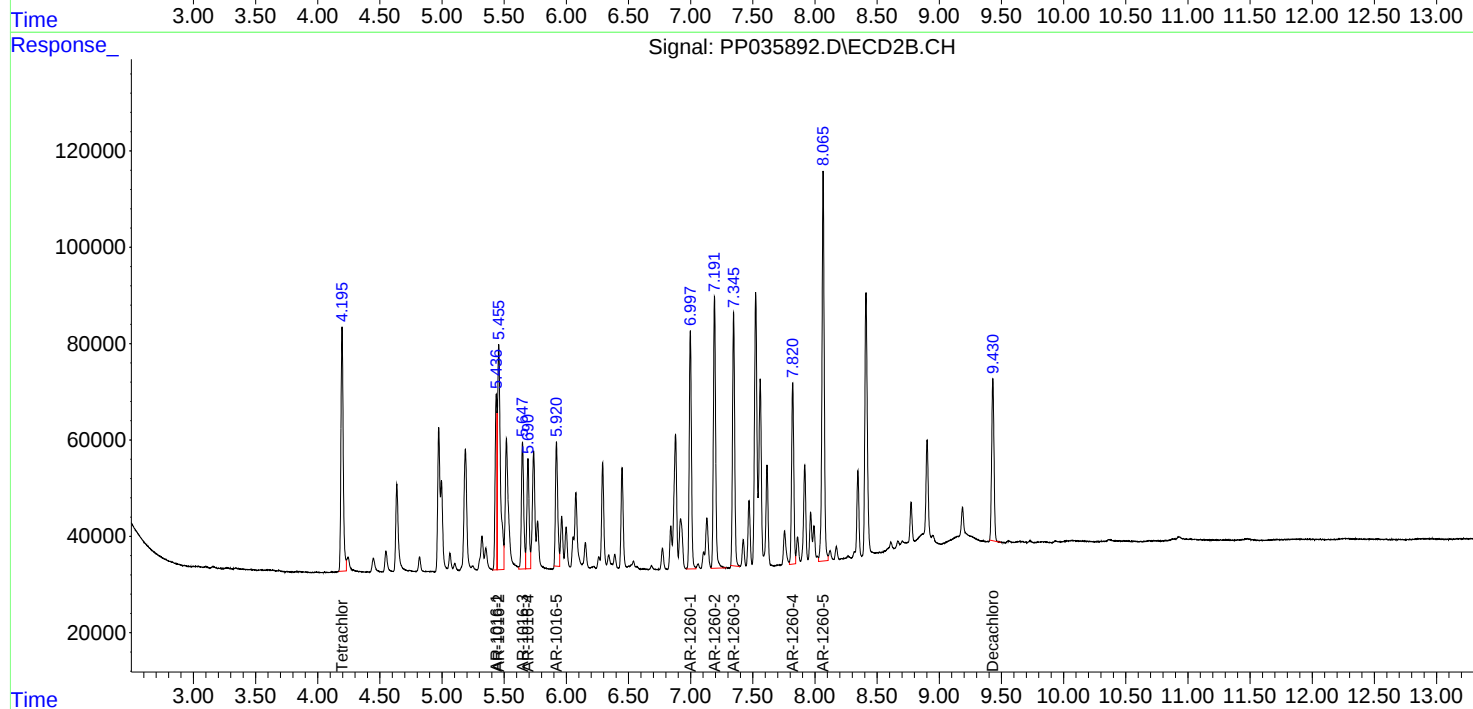
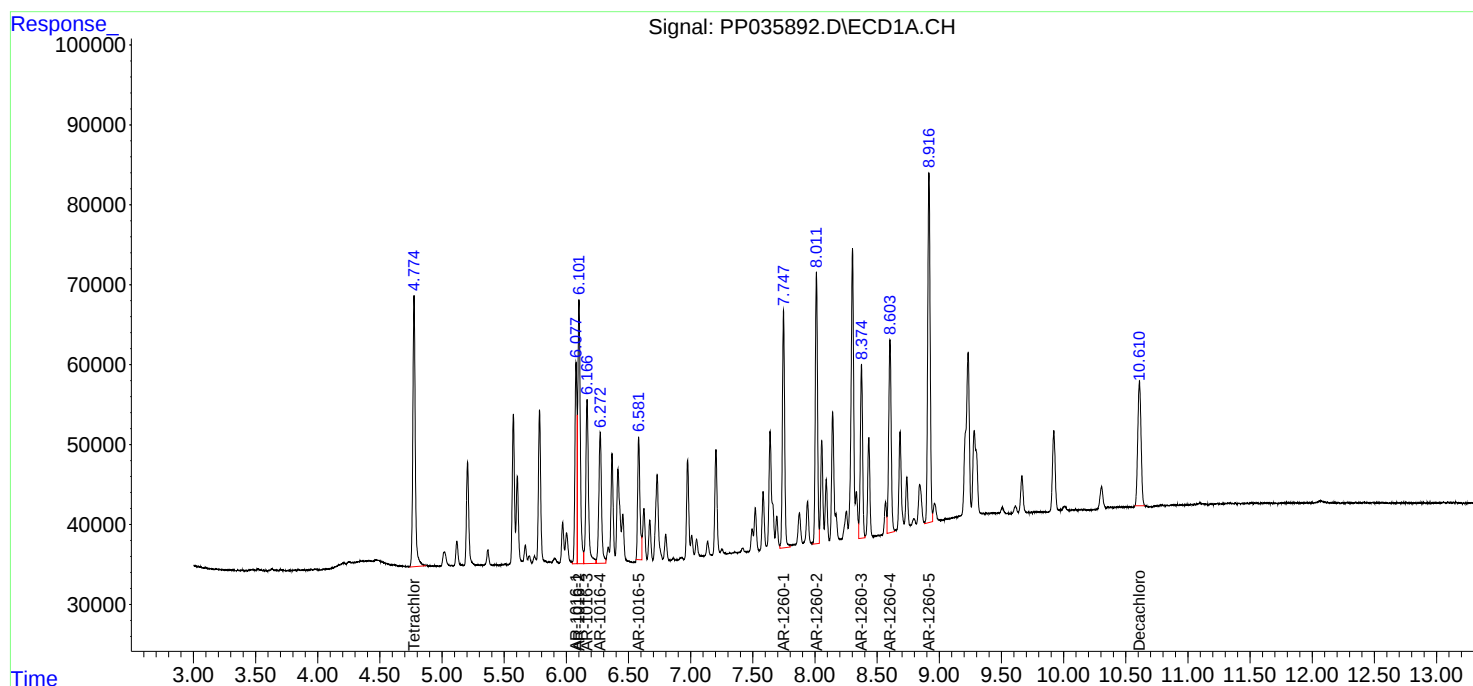
Instrument :
ECD_P
ClientSampled :
PB136387BS

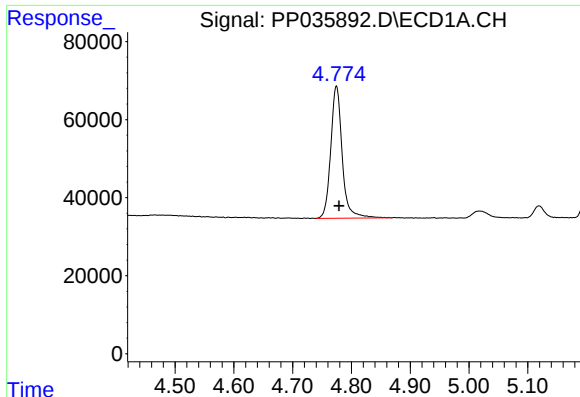
Manual Integrations
APPROVED

Ankita
5/14/2021 3:50:03 PM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 14 13:01:42 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP051021.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue May 11 06:42:19 2021
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





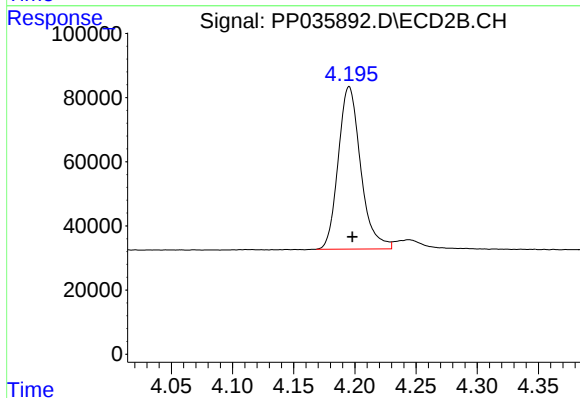
#1 Tetrachloro-m-xylene

R.T.: 4.775 min
Delta R.T.: -0.004 min
Response: 459673
Conc: 19.62 ng/ml

Instrument :
ECD_P
ClientSampleId :
PB136387BS

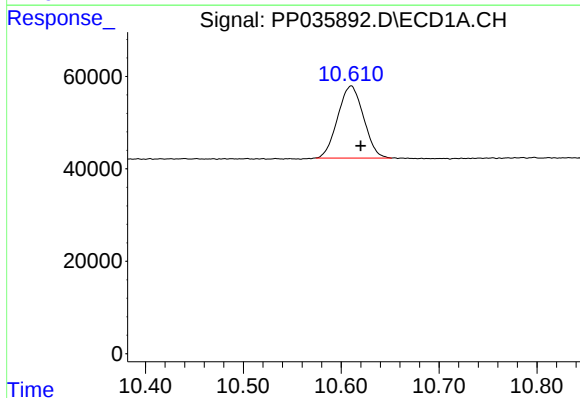
Manual Integrations
APPROVED

Ankita
5/14/2021 3:50:03 PM



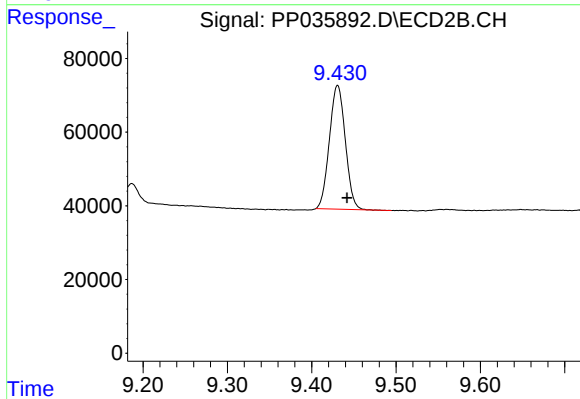
#1 Tetrachloro-m-xylene

R.T.: 4.195 min
Delta R.T.: -0.002 min
Response: 645774
Conc: 19.00 ng/ml



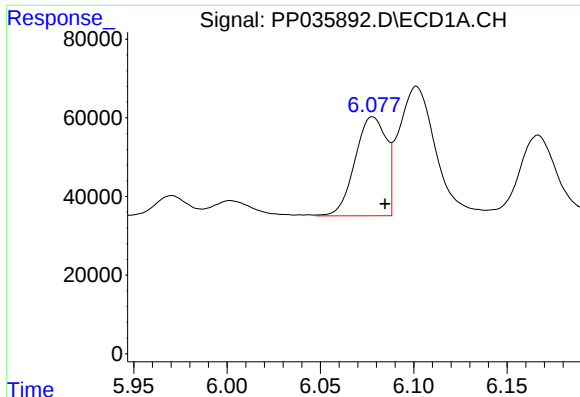
#2 Decachlorobiphenyl

R.T.: 10.610 min
Delta R.T.: -0.010 min
Response: 285828
Conc: 25.39 ng/ml m



#2 Decachlorobiphenyl

R.T.: 9.431 min
Delta R.T.: -0.011 min
Response: 440945
Conc: 20.85 ng/ml



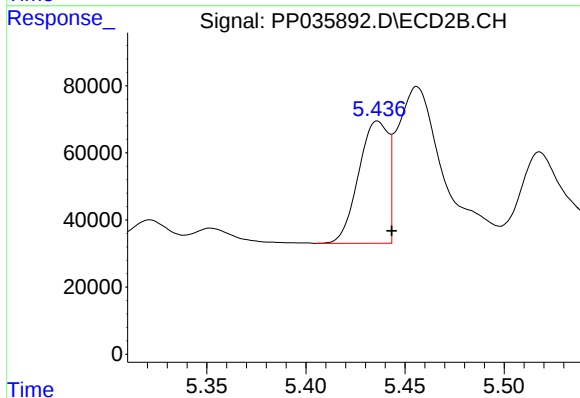
#3 AR-1016-1

R.T.: 6.078 min
Delta R.T.: -0.007 min
Response: 293748
Conc: 457.50 ng/ml

Instrument :
ECD_P
ClientSampleId :
PB136387BS

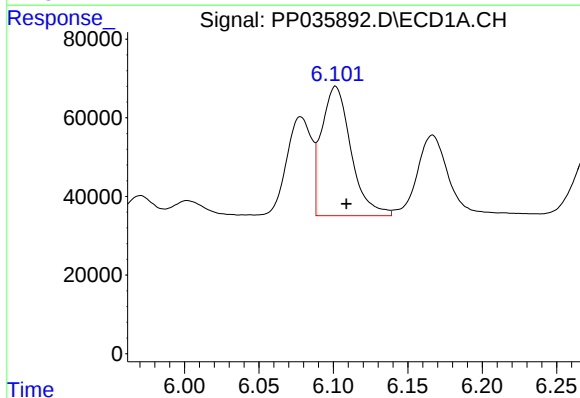
Manual Integrations
APPROVED

Ankita
5/14/2021 3:50:03 PM



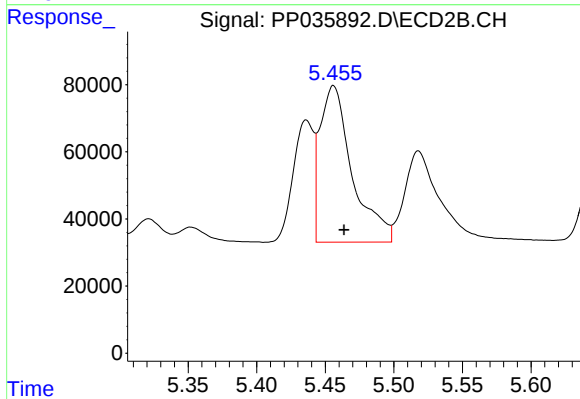
#3 AR-1016-1

R.T.: 5.436 min
Delta R.T.: -0.007 min
Response: 380025
Conc: 473.76 ng/ml



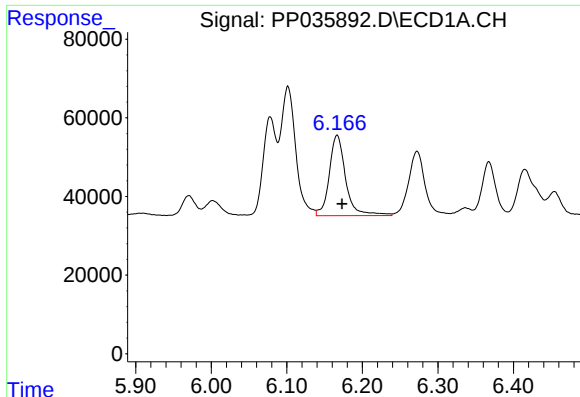
#4 AR-1016-2

R.T.: 6.102 min
Delta R.T.: -0.007 min
Response: 453667
Conc: 438.96 ng/ml



#4 AR-1016-2

R.T.: 5.456 min
Delta R.T.: -0.008 min
Response: 761310
Conc: 439.40 ng/ml



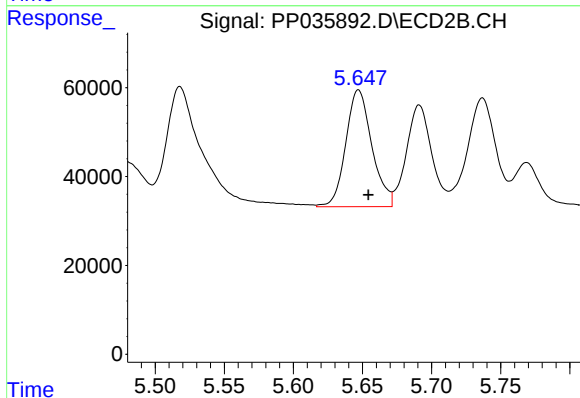
#5 AR-1016-3

R.T.: 6.167 min
Delta R.T.: -0.007 min
Response: 310005
Conc: 454.73 ng/ml

Instrument :
ECD_P
ClientSampleId :
PB136387BS

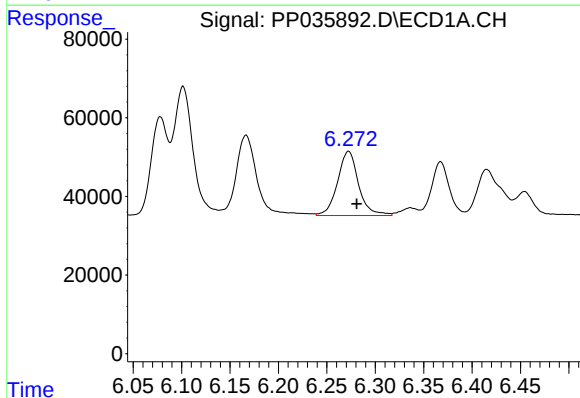
Manual Integrations
APPROVED

Ankita
5/14/2021 3:50:03 PM



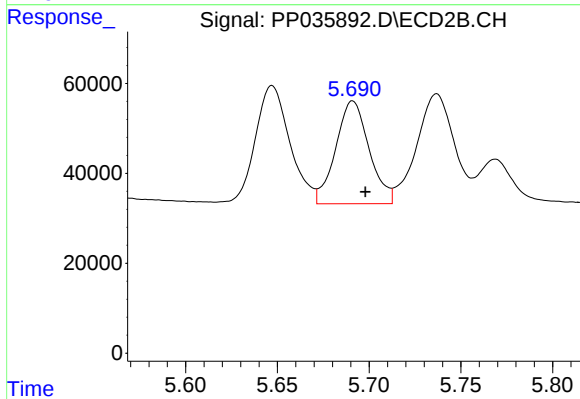
#5 AR-1016-3

R.T.: 5.647 min
Delta R.T.: -0.007 min
Response: 346223
Conc: 478.59 ng/ml



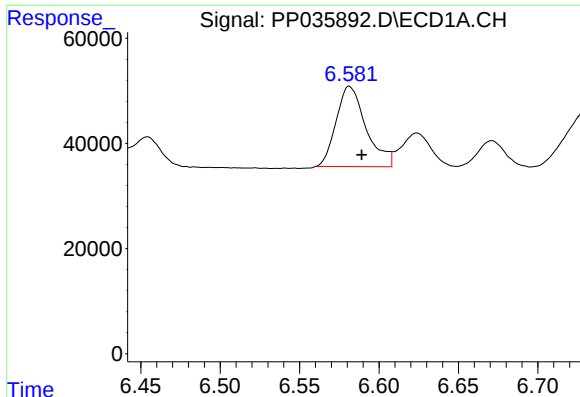
#6 AR-1016-4

R.T.: 6.272 min
Delta R.T.: -0.008 min
Response: 247143
Conc: 450.32 ng/ml



#6 AR-1016-4

R.T.: 5.691 min
Delta R.T.: -0.007 min
Response: 290494
Conc: 445.74 ng/ml



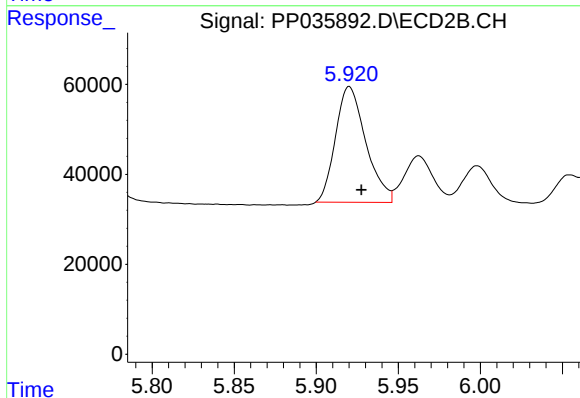
#7 AR-1016-5

R.T.: 6.581 min
Delta R.T.: -0.008 min
Response: 200167
Conc: 394.14 ng/ml

Instrument :
ECD_P
ClientSampleId :
PB136387BS

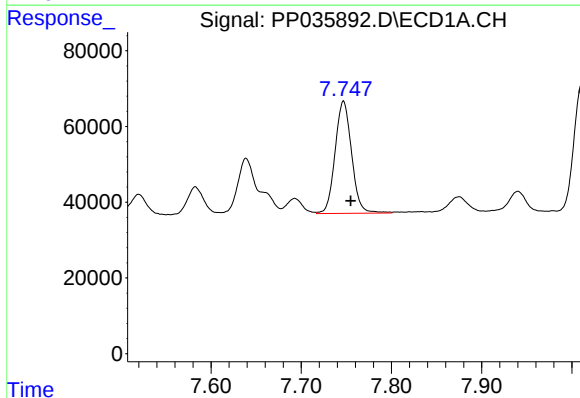
Manual Integrations
APPROVED

Ankita
5/14/2021 3:50:03 PM



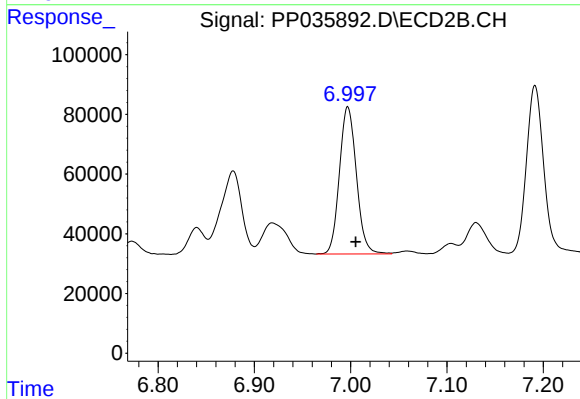
#7 AR-1016-5

R.T.: 5.920 min
Delta R.T.: -0.007 min
Response: 330799
Conc: 420.20 ng/ml



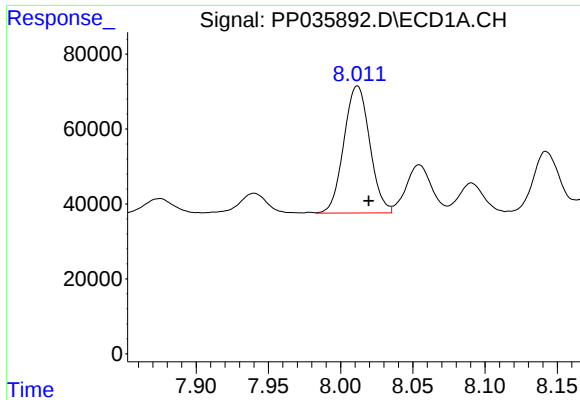
#31 AR-1260-1

R.T.: 7.747 min
Delta R.T.: -0.008 min
Response: 377196
Conc: 418.38 ng/ml



#31 AR-1260-1

R.T.: 6.997 min
Delta R.T.: -0.008 min
Response: 602233
Conc: 420.06 ng/ml



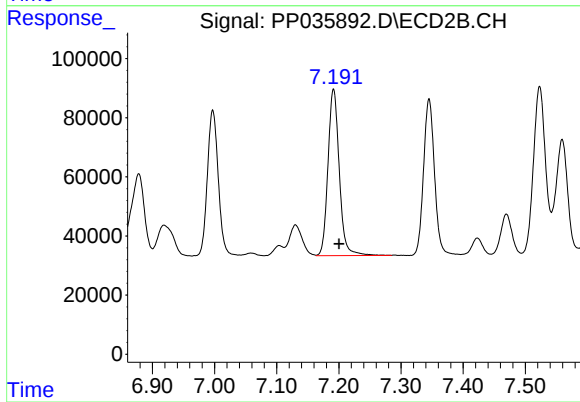
#32 AR-1260-2

R.T.: 8.012 min
Delta R.T.: -0.008 min
Response: 423496
Conc: 434.74 ng/ml

Instrument :
ECD_P
ClientSampleId :
PB136387BS

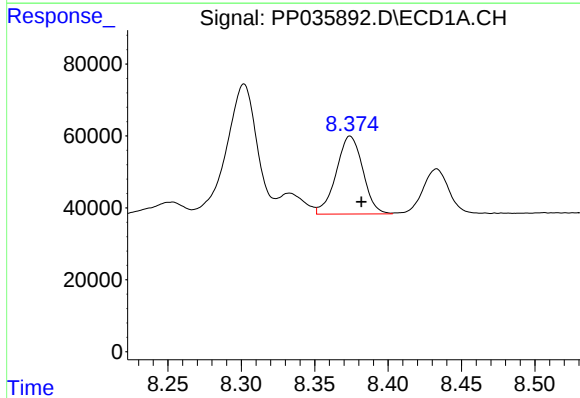
Manual Integrations
APPROVED

Ankita
5/14/2021 3:50:03 PM



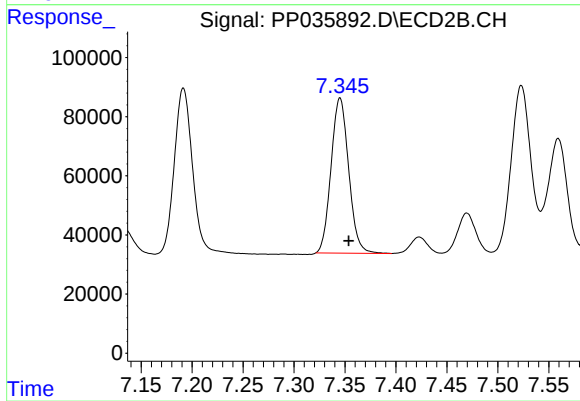
#32 AR-1260-2

R.T.: 7.191 min
Delta R.T.: -0.009 min
Response: 710901
Conc: 411.83 ng/ml



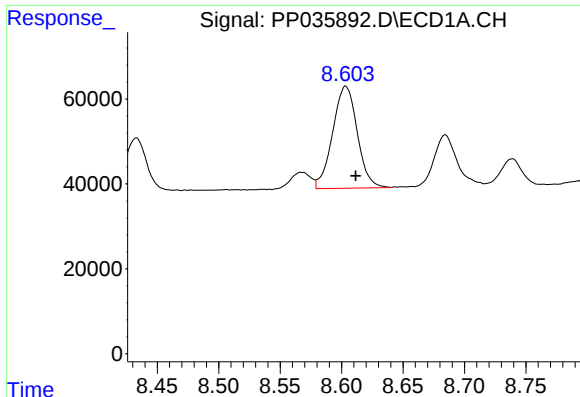
#33 AR-1260-3

R.T.: 8.374 min
Delta R.T.: -0.008 min
Response: 274000
Conc: 409.48 ng/ml



#33 AR-1260-3

R.T.: 7.345 min
Delta R.T.: -0.008 min
Response: 631796
Conc: 391.56 ng/ml



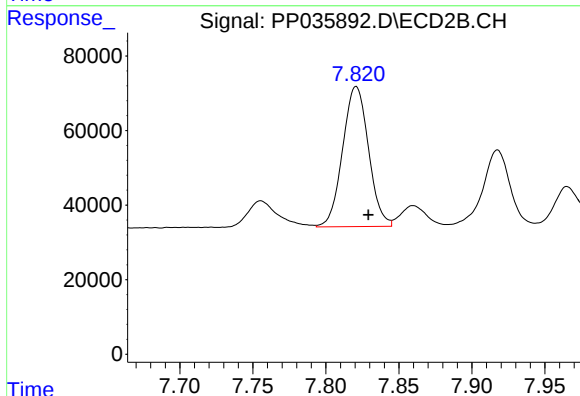
#34 AR-1260-4

R.T.: 8.603 min
Delta R.T.: -0.008 min
Response: 336001
Conc: 428.77 ng/ml

Instrument :
ECD_P
ClientSampleId :
PB136387BS

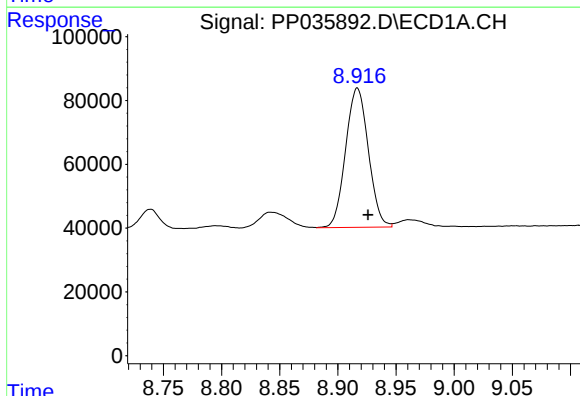
Manual Integrations
APPROVED

Ankita
5/14/2021 3:50:03 PM



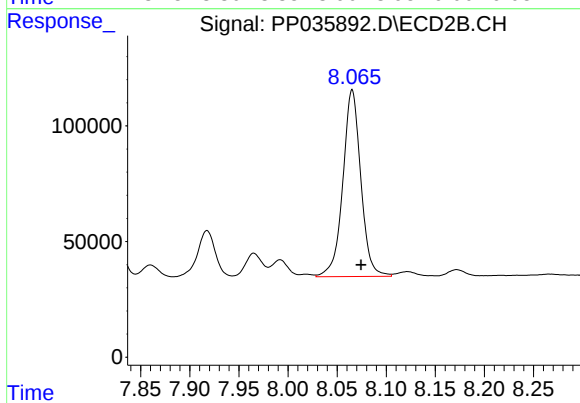
#34 AR-1260-4

R.T.: 7.821 min
Delta R.T.: -0.008 min
Response: 464099
Conc: 402.30 ng/ml



#35 AR-1260-5

R.T.: 8.917 min
Delta R.T.: -0.009 min
Response: 594755
Conc: 450.92 ng/ml



#35 AR-1260-5

R.T.: 8.065 min
Delta R.T.: -0.009 min
Response: 1029312
Conc: 401.15 ng/ml