

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP051821\
 Data File : PP036018.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 18 May 2021 12:39
 Operator : DD\AJ
 Sample : M2404-02MSD
 Misc :
 ALS Vial : 13 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :
 600494644MSD

Manual Integrations
 APPROVED

Ankita
 5/19/2021 3:17:34 PM

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 18 13:22:09 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP051821.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue May 18 06:25:23 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...	4.773	4.189	517131	692361	23.940	21.661
2) SA Decachlor...	10.602	9.421	332545	458981	24.569	23.244
Target Compounds						
3) L1 AR-1016-1	6.074	5.426	328134	453159	556.356m	663.211
4) L1 AR-1016-2	6.097	5.447	489809	776178	506.469m	505.741
5) L1 AR-1016-3	6.162	5.638	295593	368211	466.913m	555.364
6) L1 AR-1016-4	6.268	5.684	256401	284885	520.685m	449.924
7) L1 AR-1016-5	6.579	5.912	235453	338419	506.738	471.748
31) L7 AR-1260-1	7.743	6.990	412171	611621	524.685m	490.237
32) L7 AR-1260-2	8.007	7.184	500097	740713	573.477	483.222
33) L7 AR-1260-3	8.370	7.338	319420	667054	475.295	481.061
34) L7 AR-1260-4	8.598	7.813	408909	488808	472.040	411.579
35) L7 AR-1260-5	8.911	8.058	755330	1162594	492.875	450.114

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP051821\
Data File : PP036018.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 18 May 2021 12:39
Operator : DD\AJ
Sample : M2404-02MSD
Misc :
ALS Vial : 13 Sample Multiplier: 1

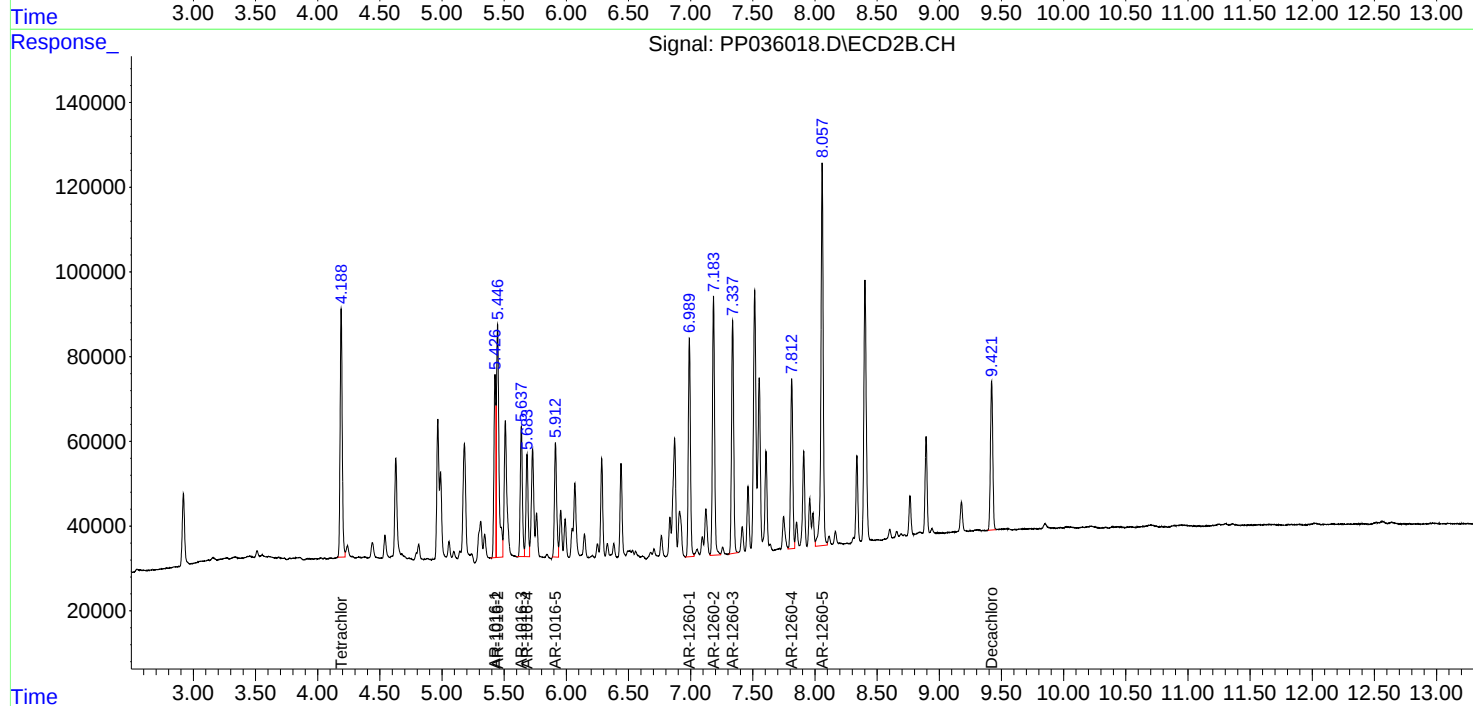
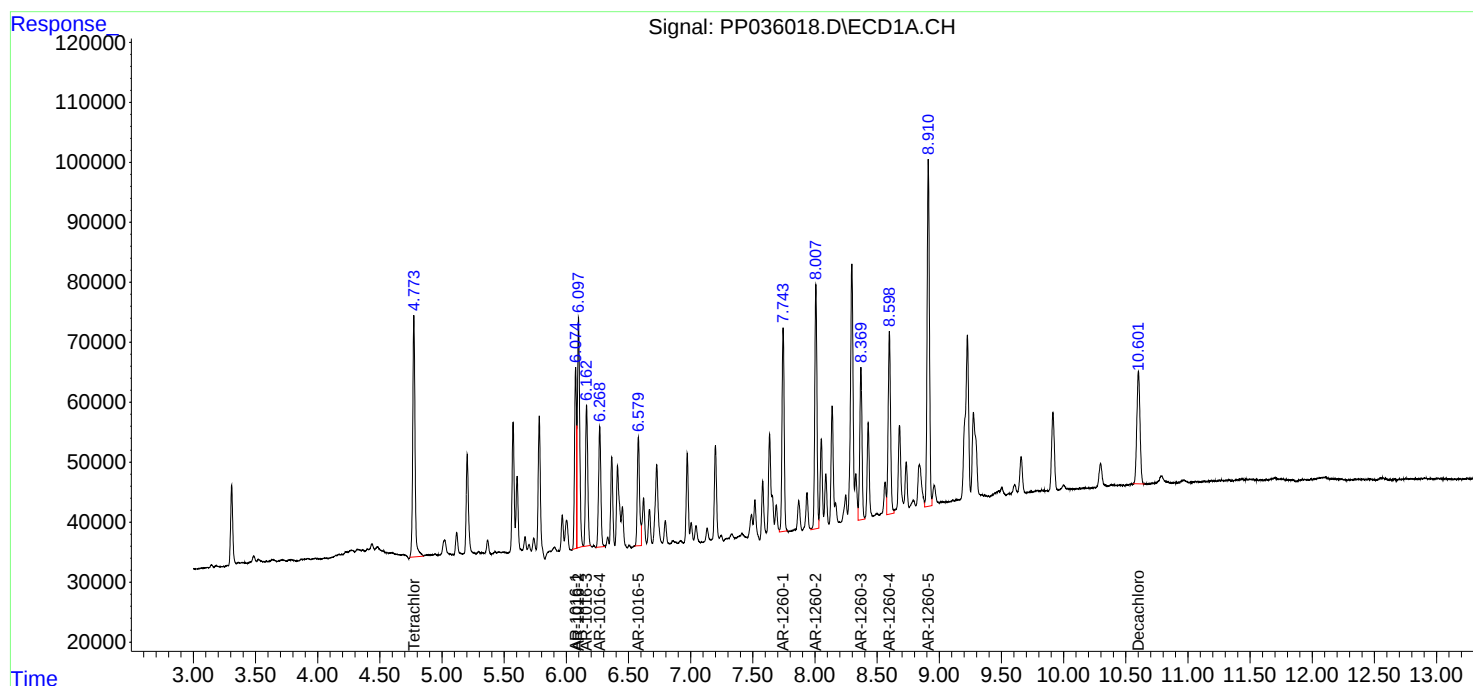
Instrument :
ECD_P
ClientSampled :
600494644MSD

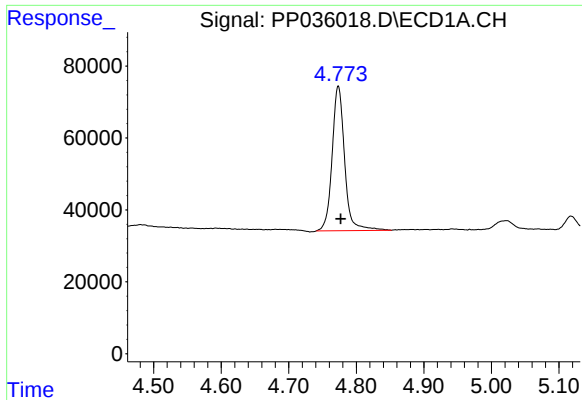
Manual Integrations
APPROVED

Ankita
5/19/2021 3:17:34 PM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 18 13:22:09 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP051821.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue May 18 06:25:23 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





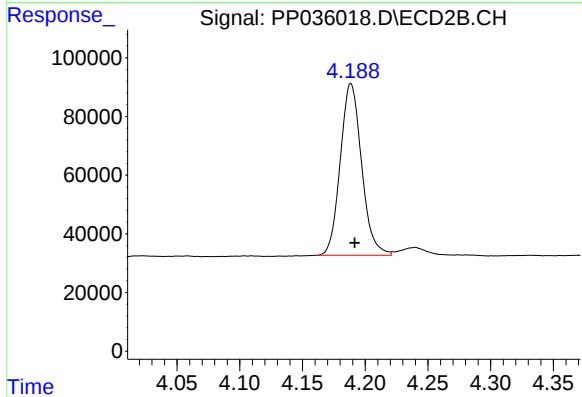
#1 Tetrachloro-m-xylene

R.T.: 4.773 min
Delta R.T.: -0.004 min
Response: 517131
Conc: 23.94 ng/ml

Instrument :
ECD_P
ClientSampleId :
600494644MSD

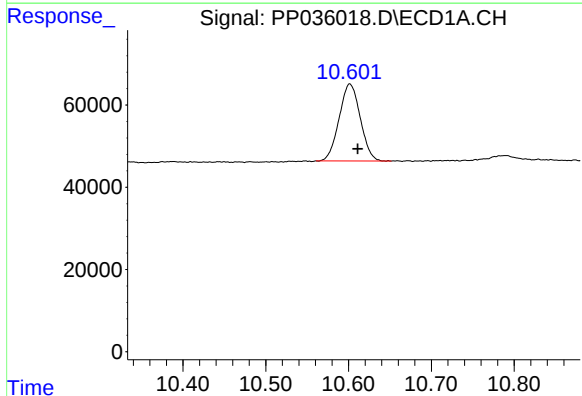
Manual Integrations
APPROVED

Ankita
5/19/2021 3:17:34 PM



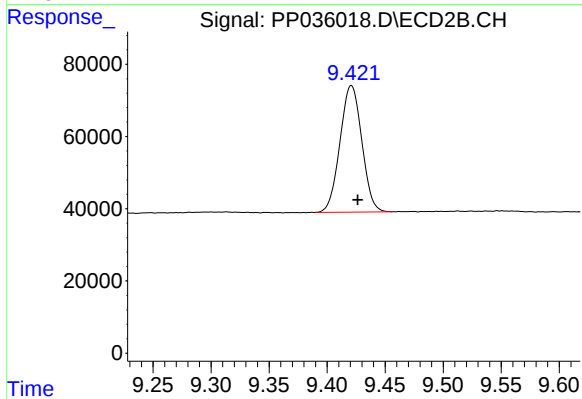
#1 Tetrachloro-m-xylene

R.T.: 4.189 min
Delta R.T.: -0.003 min
Response: 692361
Conc: 21.66 ng/ml



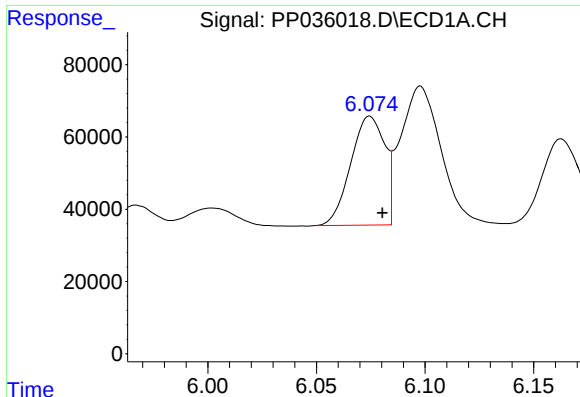
#2 Decachlorobiphenyl

R.T.: 10.602 min
Delta R.T.: -0.010 min
Response: 332545
Conc: 24.57 ng/ml



#2 Decachlorobiphenyl

R.T.: 9.421 min
Delta R.T.: -0.006 min
Response: 458981
Conc: 23.24 ng/ml



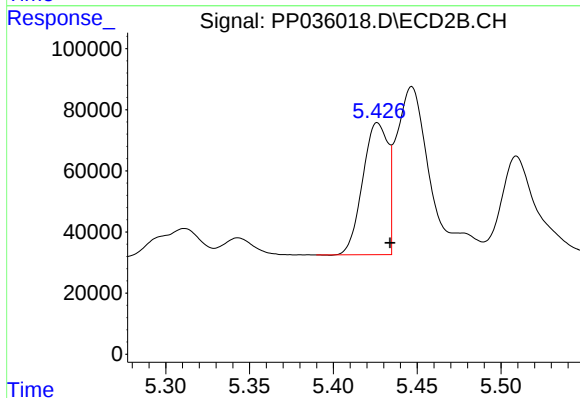
#3 AR-1016-1

R.T.: 6.074 min
Delta R.T.: -0.006 min
Response: 328134
Conc: 556.36 ng/ml m

Instrument :
ECD_P
ClientSampleId :
600494644MSD

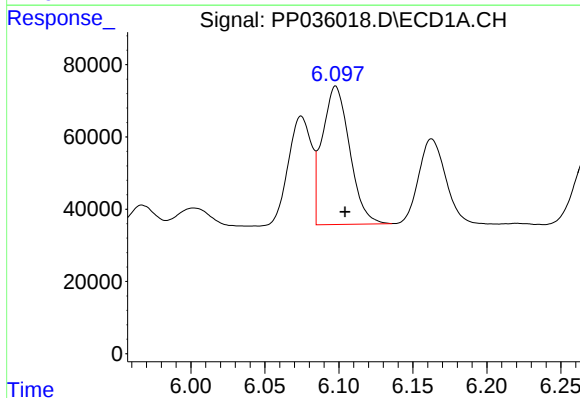
Manual Integrations
APPROVED

Ankita
5/19/2021 3:17:34 PM



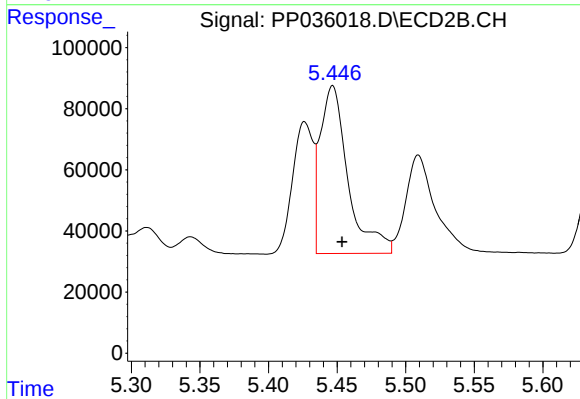
#3 AR-1016-1

R.T.: 5.426 min
Delta R.T.: -0.008 min
Response: 453159
Conc: 663.21 ng/ml



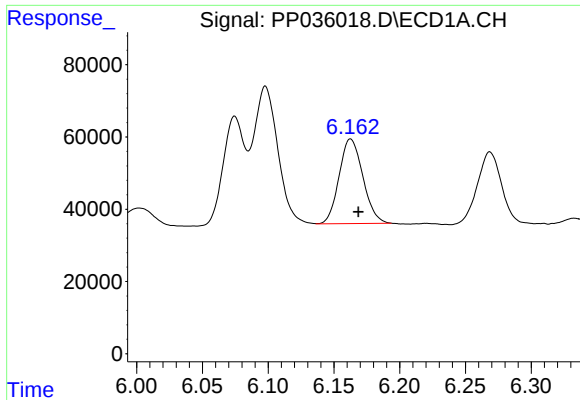
#4 AR-1016-2

R.T.: 6.097 min
Delta R.T.: -0.007 min
Response: 489809
Conc: 506.47 ng/ml m



#4 AR-1016-2

R.T.: 5.447 min
Delta R.T.: -0.007 min
Response: 776178
Conc: 505.74 ng/ml



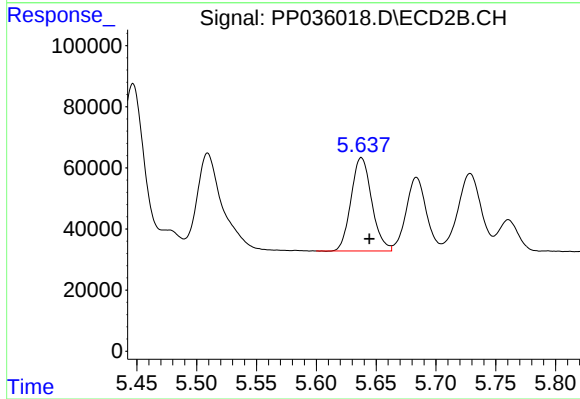
#5 AR-1016-3

R.T.: 6.162 min
Delta R.T.: -0.006 min
Response: 295593
Conc: 466.91 ng/ml m

Instrument :
ECD_P
ClientSampleId :
600494644MSD

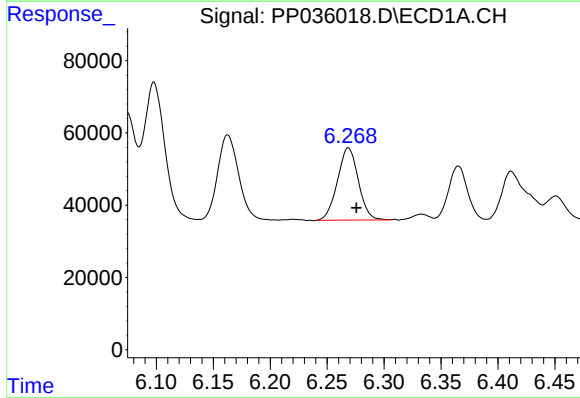
Manual Integrations
APPROVED

Ankita
5/19/2021 3:17:34 PM



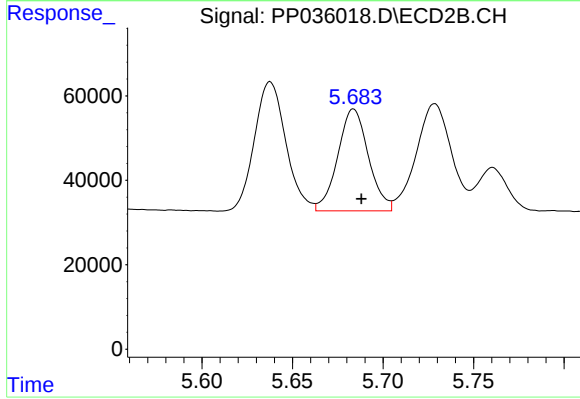
#5 AR-1016-3

R.T.: 5.638 min
Delta R.T.: -0.007 min
Response: 368211
Conc: 555.36 ng/ml



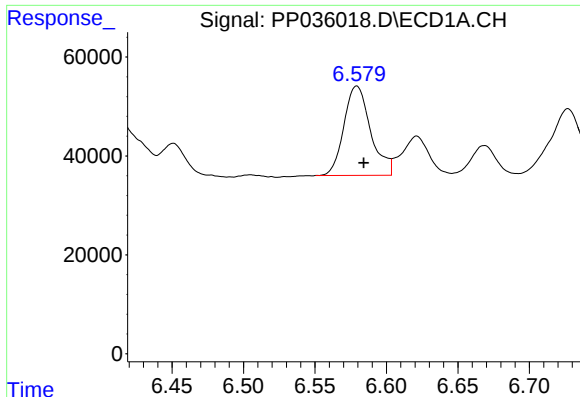
#6 AR-1016-4

R.T.: 6.268 min
Delta R.T.: -0.008 min
Response: 256401
Conc: 520.68 ng/ml m



#6 AR-1016-4

R.T.: 5.684 min
Delta R.T.: -0.004 min
Response: 284885
Conc: 449.92 ng/ml



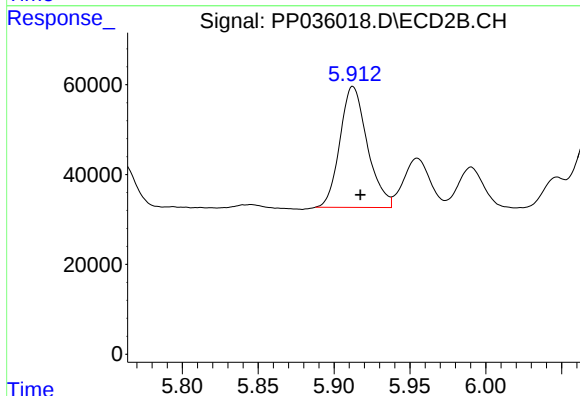
#7 AR-1016-5

R.T.: 6.579 min
Delta R.T.: -0.005 min
Response: 235453
Conc: 506.74 ng/ml

Instrument :
ECD_P
ClientSampleId :
600494644MSD

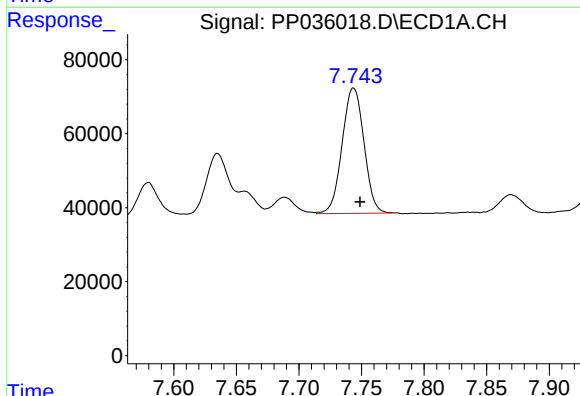
Manual Integrations
APPROVED

Ankita
5/19/2021 3:17:34 PM



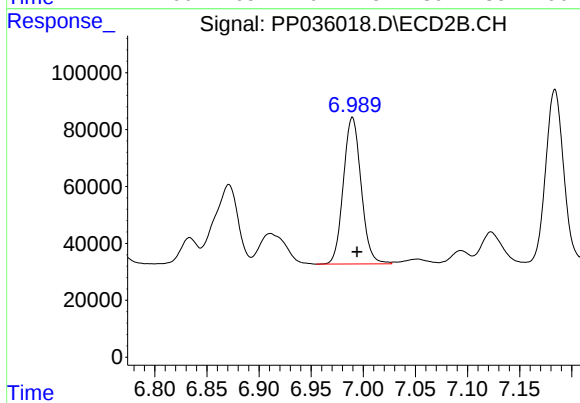
#7 AR-1016-5

R.T.: 5.912 min
Delta R.T.: -0.005 min
Response: 338419
Conc: 471.75 ng/ml



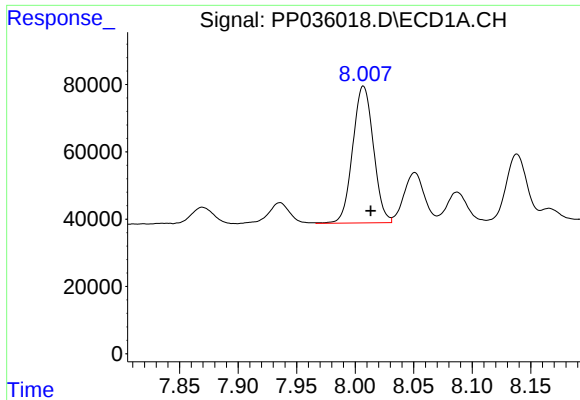
#31 AR-1260-1

R.T.: 7.743 min
Delta R.T.: -0.006 min
Response: 412171
Conc: 524.69 ng/ml m



#31 AR-1260-1

R.T.: 6.990 min
Delta R.T.: -0.004 min
Response: 611621
Conc: 490.24 ng/ml



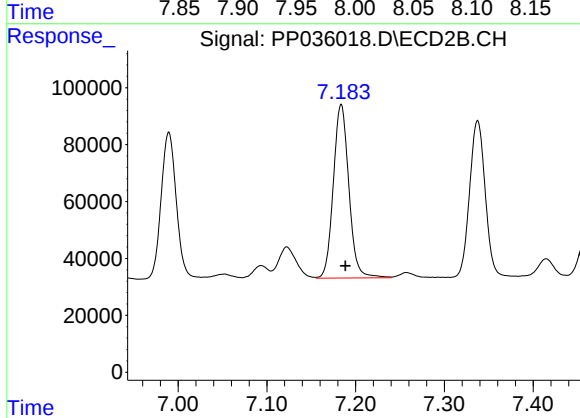
#32 AR-1260-2

R.T.: 8.007 min
Delta R.T.: -0.006 min
Response: 500097
Conc: 573.48 ng/ml

Instrument :
ECD_P
ClientSampleId :
600494644MSD

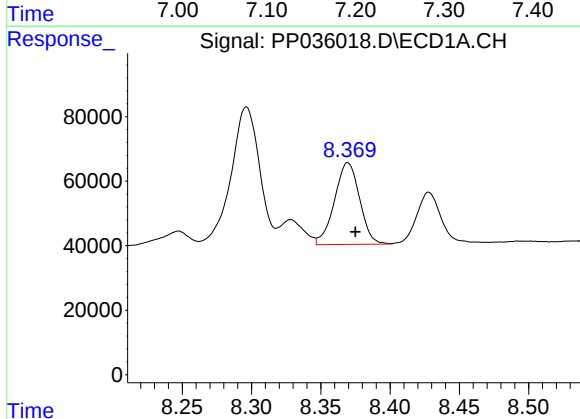
Manual Integrations
APPROVED

Ankita
5/19/2021 3:17:34 PM



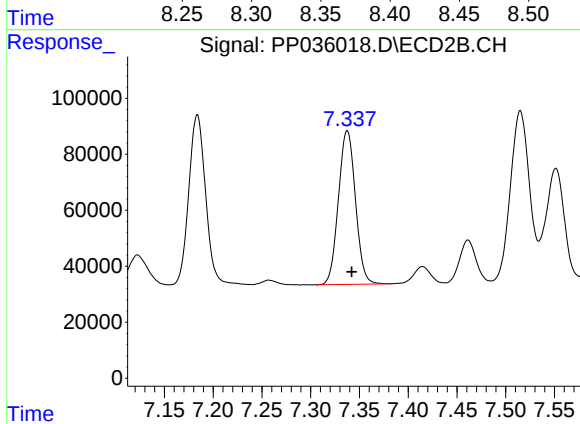
#32 AR-1260-2

R.T.: 7.184 min
Delta R.T.: -0.005 min
Response: 740713
Conc: 483.22 ng/ml



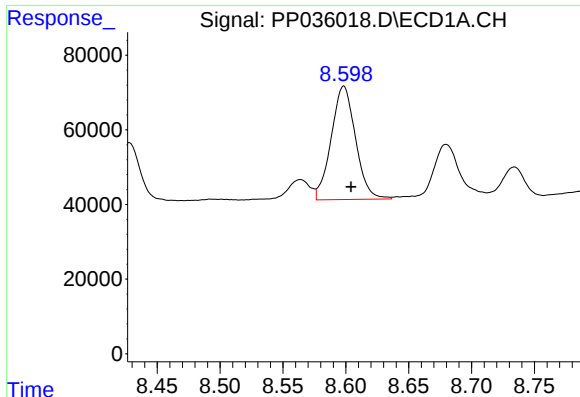
#33 AR-1260-3

R.T.: 8.370 min
Delta R.T.: -0.005 min
Response: 319420
Conc: 475.30 ng/ml



#33 AR-1260-3

R.T.: 7.338 min
Delta R.T.: -0.005 min
Response: 667054
Conc: 481.06 ng/ml



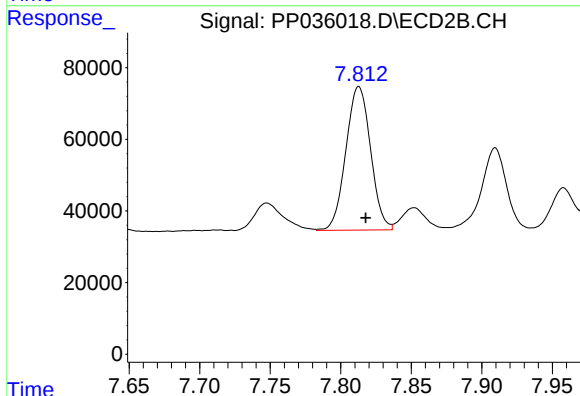
#34 AR-1260-4

R.T.: 8.598 min
Delta R.T.: -0.006 min
Response: 408909
Conc: 472.04 ng/ml

Instrument :
ECD_P
ClientSampleId :
600494644MSD

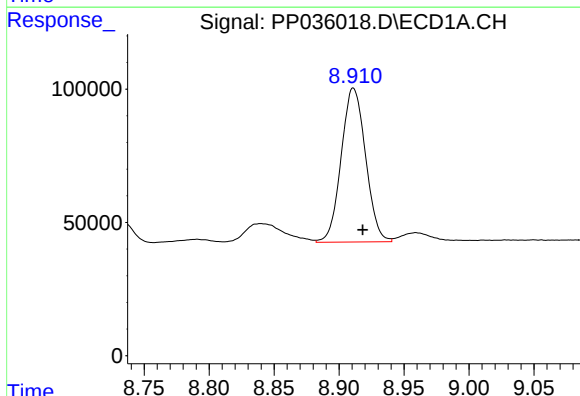
Manual Integrations
APPROVED

Ankita
5/19/2021 3:17:34 PM



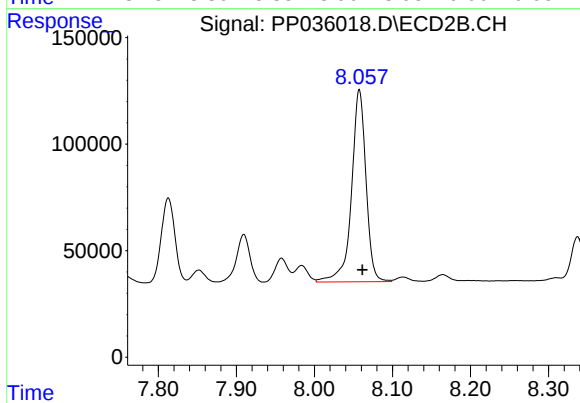
#34 AR-1260-4

R.T.: 7.813 min
Delta R.T.: -0.005 min
Response: 488808
Conc: 411.58 ng/ml



#35 AR-1260-5

R.T.: 8.911 min
Delta R.T.: -0.007 min
Response: 755330
Conc: 492.87 ng/ml



#35 AR-1260-5

R.T.: 8.058 min
Delta R.T.: -0.004 min
Response: 1162594
Conc: 450.11 ng/ml