

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP012122\
 Data File : PP043173.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 21 Jan 2022 14:40
 Operator : AJ\MA
 Sample : PB142184BS
 Misc :
 ALS Vial : 14 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :
 PB142184BS

Manual Integrations
 APPROVED

Reviewed By :Ankita Jodhani 01/25/2022
 Supervised By :mohammad ahmed 01/25/2022

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 22 00:00:06 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP011222.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu Jan 13 19:45:07 2022
 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...	4.871	4.038	455747	485390	19.261	19.434
2) SA Decachlor...	10.789	9.364	373617	428257	25.558	21.954
Target Compounds						
3) L1 AR-1016-1	6.173	5.300	300234	428233	404.421	418.293m
4) L1 AR-1016-2	6.195	5.320	448334	572851	389.878	401.114m
5) L1 AR-1016-3	6.262	5.514	276681	315429	388.709	394.375
6) L1 AR-1016-4	6.366	5.565	225231	245902	371.448	395.654
7) L1 AR-1016-5	6.681	5.795	209600	311366	366.137	417.587m
31) L7 AR-1260-1	7.853	6.895	393882	599272	413.064	463.626
32) L7 AR-1260-2	8.117	7.092	442359	692816	428.314	443.557
33) L7 AR-1260-3	8.483	7.248	286873	638171	380.221	441.556
34) L7 AR-1260-4	8.711	7.733	408949	448521	480.105	395.890
35) L7 AR-1260-5	9.026	7.981	667070	995980	405.429	397.116

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP012122\
Data File : PP043173.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 21 Jan 2022 14:40
Operator : AJ\MA
Sample : PB142184BS
Misc :
ALS Vial : 14 Sample Multiplier: 1

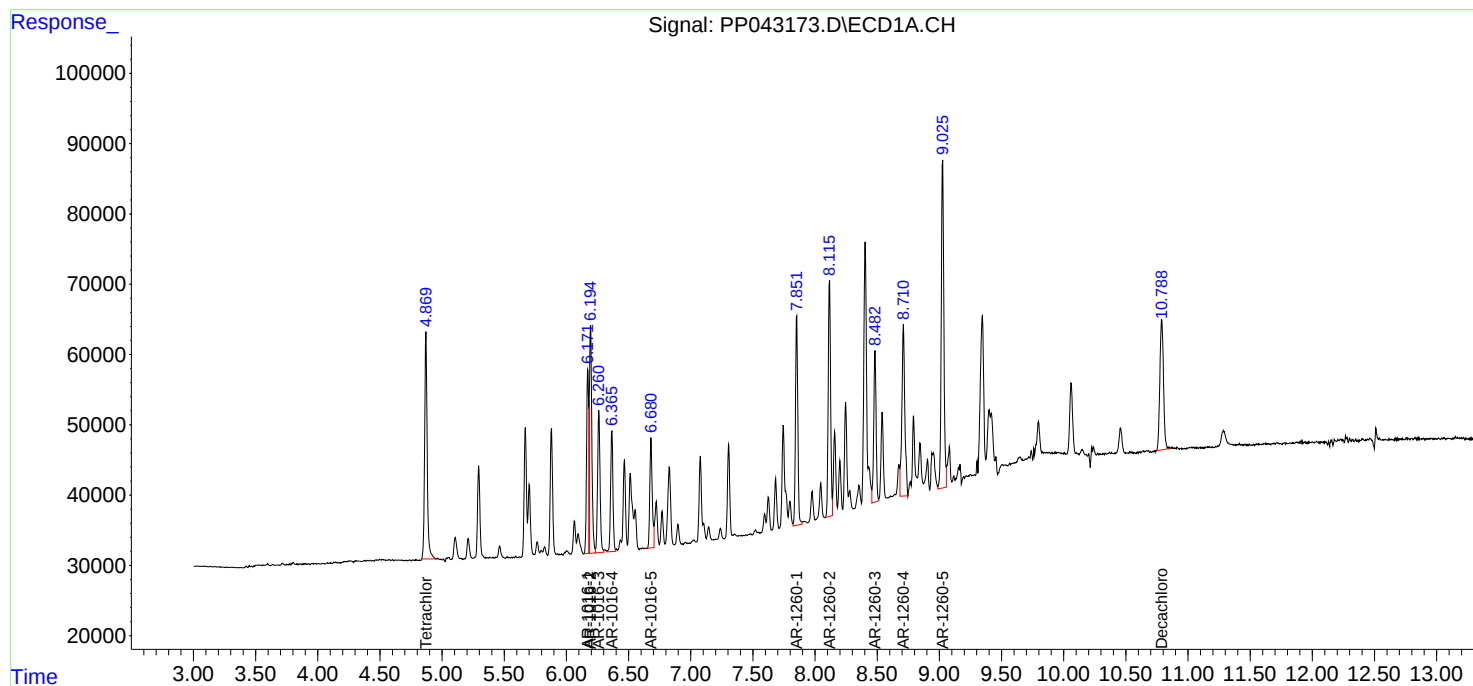
Instrument :
ECD_P
ClientSampleId :
PB142184BS

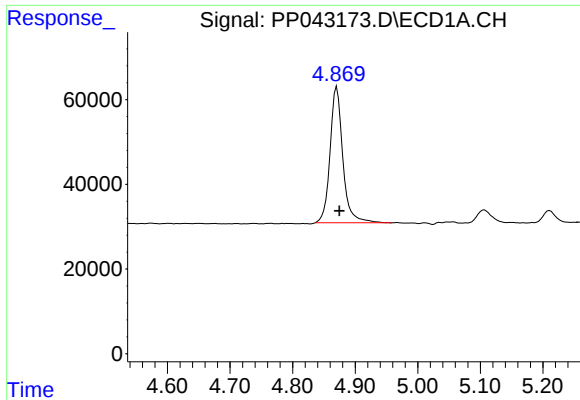
Manual Integrations
APPROVED

Reviewed By :Ankita Jodhani 01/25/2022
Supervised By :mohammad ahmed 01/25/2022

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 22 00:00:06 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP011222.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu Jan 13 19:45:07 2022
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





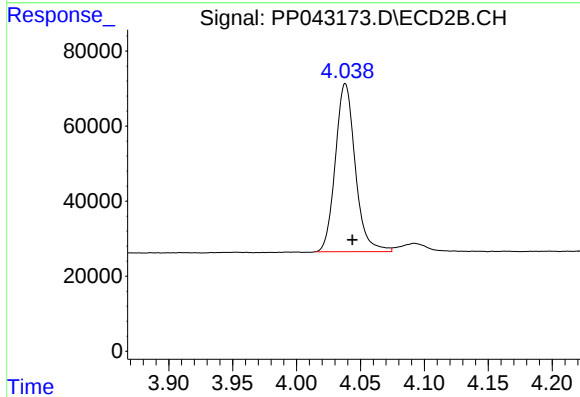
#1 Tetrachloro-m-xylene

R.T.: 4.871 min
Delta R.T.: -0.004 min
Response: 455747
Conc: 19.26 ng/ml

Instrument :
ECD_P
ClientSampleId :
PB142184BS

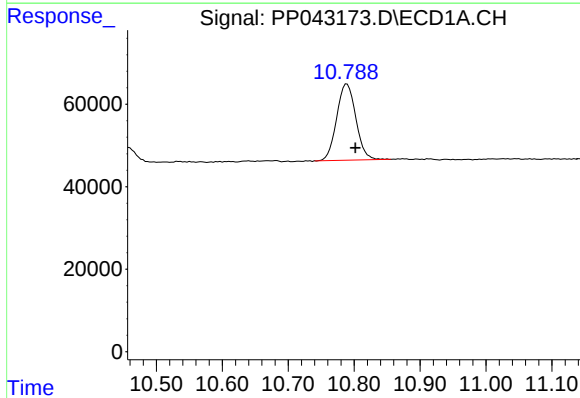
Manual Integrations
APPROVED

Reviewed By :Ankita Jodhani 01/25/2022
Supervised By :mohammad ahmed 01/25/2022



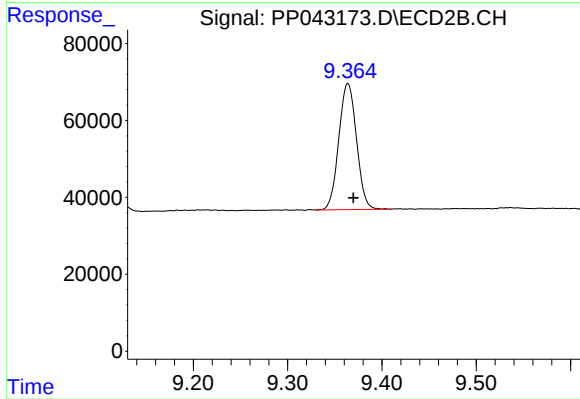
#1 Tetrachloro-m-xylene

R.T.: 4.038 min
Delta R.T.: -0.006 min
Response: 485390
Conc: 19.43 ng/ml



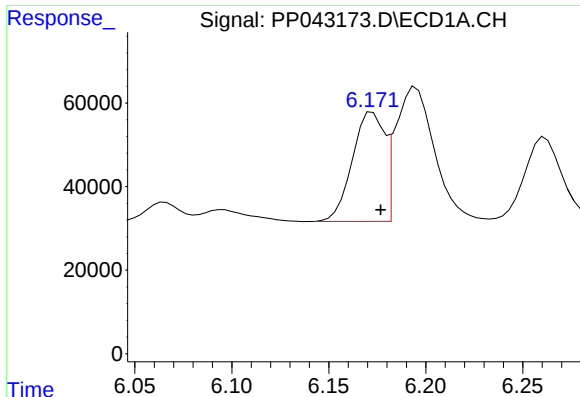
#2 Decachlorobiphenyl

R.T.: 10.789 min
Delta R.T.: -0.013 min
Response: 373617
Conc: 25.56 ng/ml



#2 Decachlorobiphenyl

R.T.: 9.364 min
Delta R.T.: -0.006 min
Response: 428257
Conc: 21.95 ng/ml



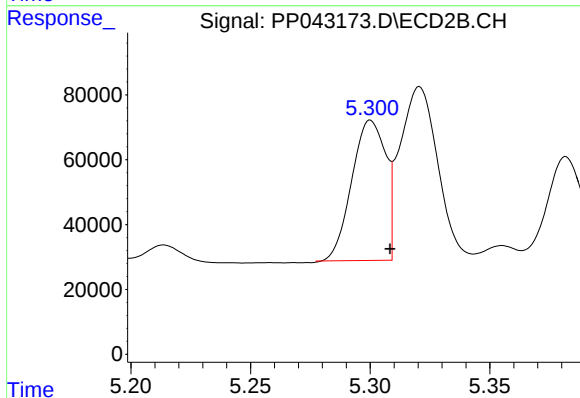
#3 AR-1016-1

R.T.: 6.173 min
Delta R.T.: -0.004 min
Response: 300234
Conc: 404.42 ng/ml

Instrument :
ECD_P
ClientSampleId :
PB142184BS

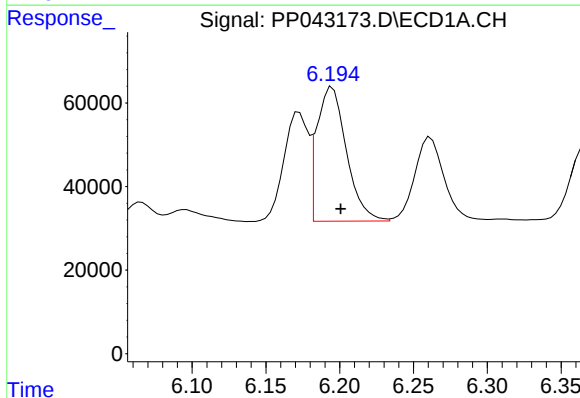
Manual Integrations
APPROVED

Reviewed By :Ankita Jodhani 01/25/2022
Supervised By :mohammad ahmed 01/25/2022



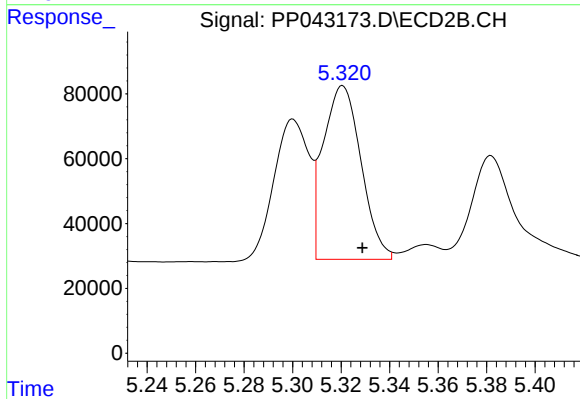
#3 AR-1016-1

R.T.: 5.300 min
Delta R.T.: -0.009 min
Response: 428233
Conc: 418.29 ng/ml m



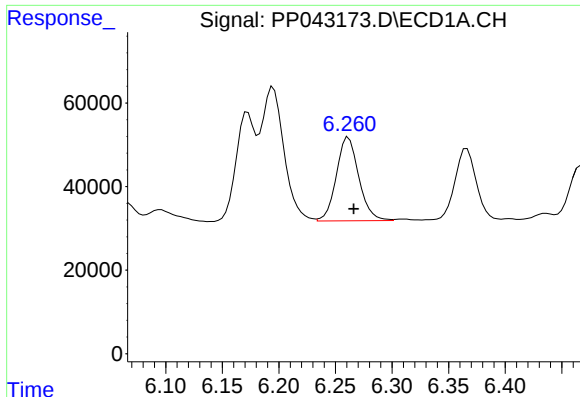
#4 AR-1016-2

R.T.: 6.195 min
Delta R.T.: -0.006 min
Response: 448334
Conc: 389.88 ng/ml



#4 AR-1016-2

R.T.: 5.320 min
Delta R.T.: -0.009 min
Response: 572851
Conc: 401.11 ng/ml m



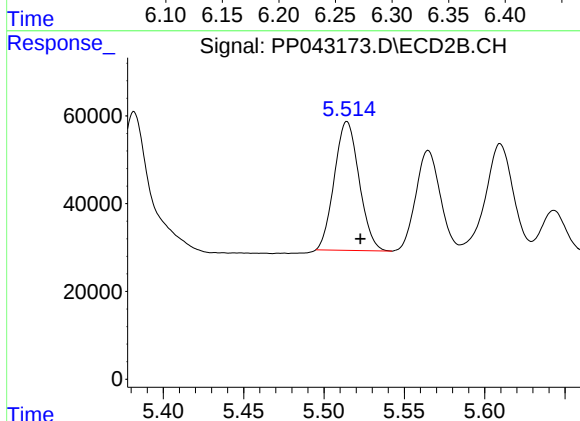
#5 AR-1016-3

R.T.: 6.262 min
Delta R.T.: -0.005 min
Response: 276681
Conc: 388.71 ng/ml

Instrument :
ECD_P
ClientSampleId :
PB142184BS

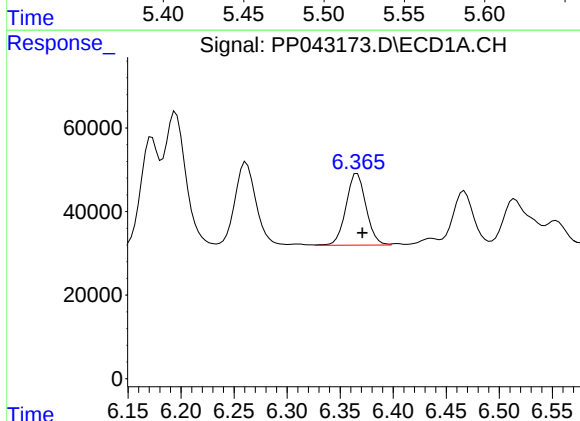
Manual Integrations
APPROVED

Reviewed By :Ankita Jodhani 01/25/2022
Supervised By :mohammad ahmed 01/25/2022



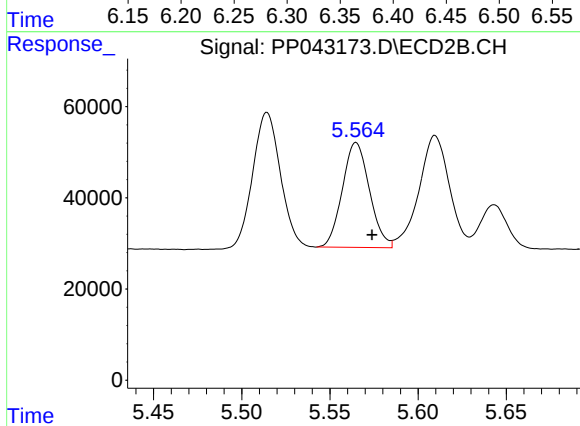
#5 AR-1016-3

R.T.: 5.514 min
Delta R.T.: -0.008 min
Response: 315429
Conc: 394.37 ng/ml



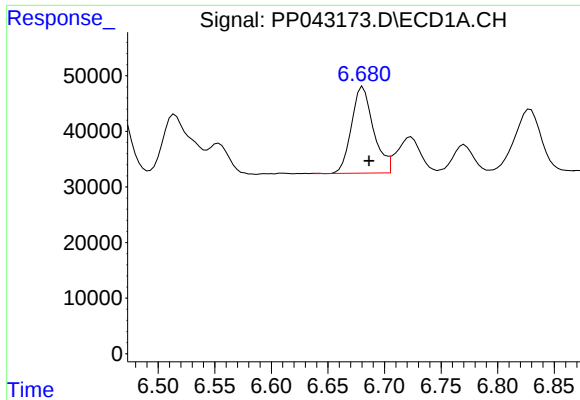
#6 AR-1016-4

R.T.: 6.366 min
Delta R.T.: -0.005 min
Response: 225231
Conc: 371.45 ng/ml



#6 AR-1016-4

R.T.: 5.565 min
Delta R.T.: -0.009 min
Response: 245902
Conc: 395.65 ng/ml



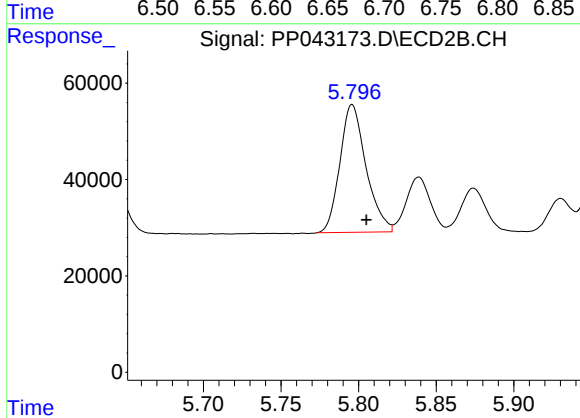
#7 AR-1016-5

R.T.: 6.681 min
Delta R.T.: -0.005 min
Response: 209600
Conc: 366.14 ng/ml

Instrument :
ECD_P
ClientSampleId :
PB142184BS

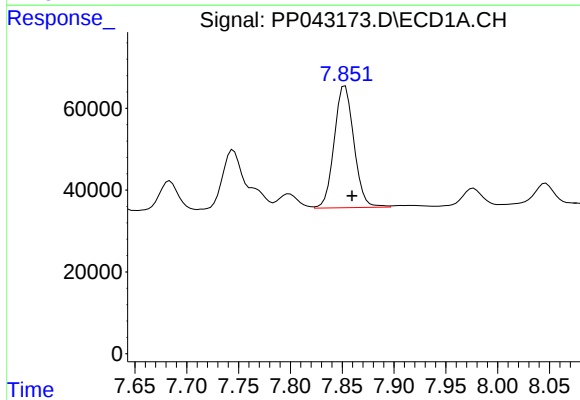
Manual Integrations
APPROVED

Reviewed By :Ankita Jodhani 01/25/2022
Supervised By :mohammad ahmed 01/25/2022



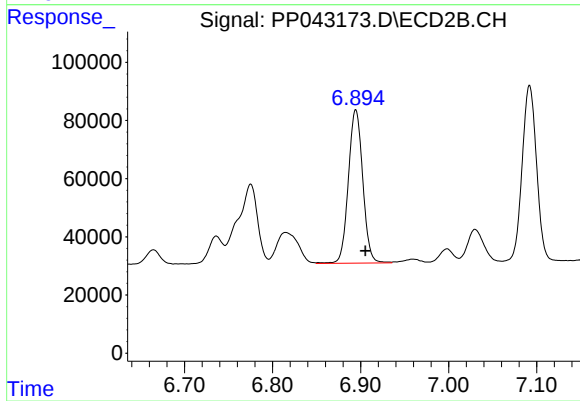
#7 AR-1016-5

R.T.: 5.795 min
Delta R.T.: -0.010 min
Response: 311366
Conc: 417.59 ng/ml m



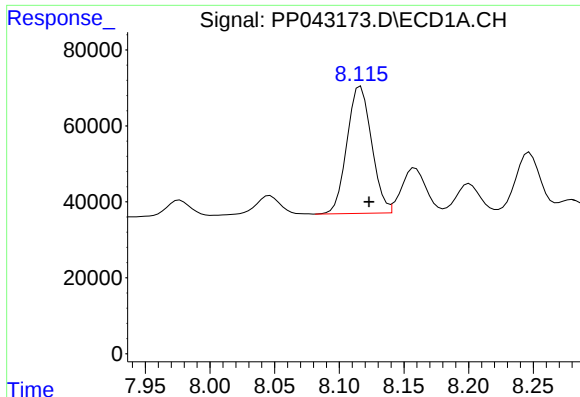
#31 AR-1260-1

R.T.: 7.853 min
Delta R.T.: -0.007 min
Response: 393882
Conc: 413.06 ng/ml



#31 AR-1260-1

R.T.: 6.895 min
Delta R.T.: -0.011 min
Response: 599272
Conc: 463.63 ng/ml



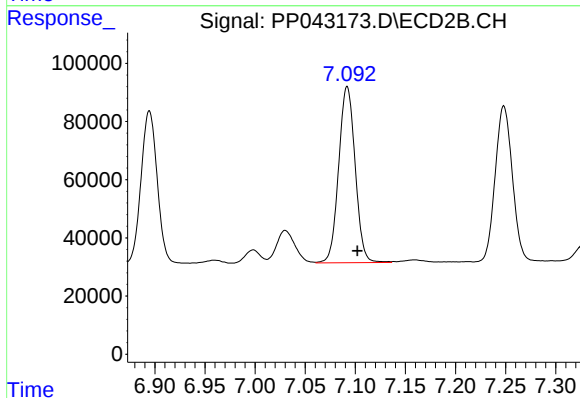
#32 AR-1260-2

R.T.: 8.117 min
Delta R.T.: -0.006 min
Response: 442359
Conc: 428.31 ng/ml

Instrument :
ECD_P
ClientSampleId :
PB142184BS

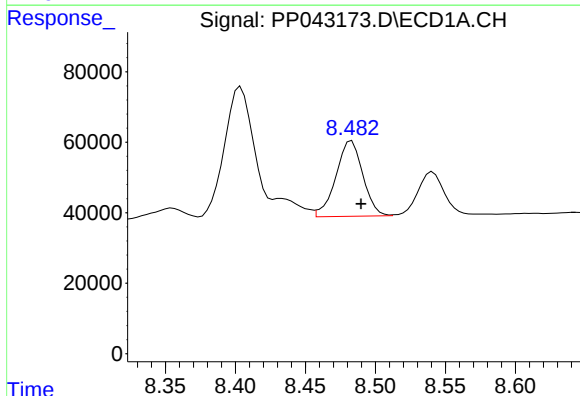
Manual Integrations
APPROVED

Reviewed By :Ankita Jodhani 01/25/2022
Supervised By :mohammad ahmed 01/25/2022



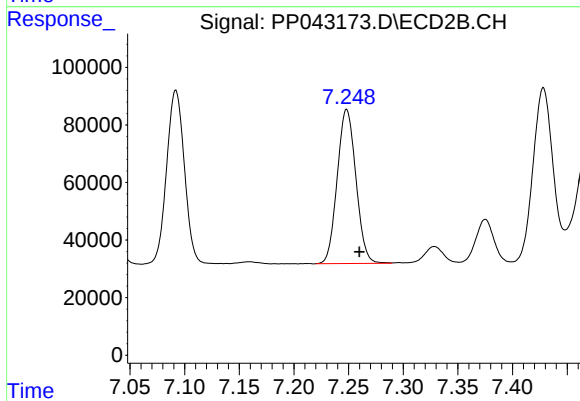
#32 AR-1260-2

R.T.: 7.092 min
Delta R.T.: -0.010 min
Response: 692816
Conc: 443.56 ng/ml



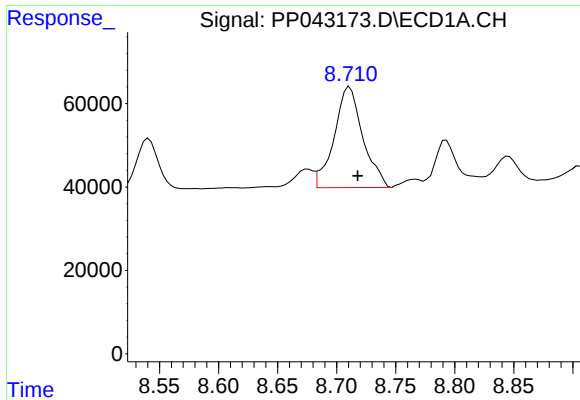
#33 AR-1260-3

R.T.: 8.483 min
Delta R.T.: -0.007 min
Response: 286873
Conc: 380.22 ng/ml



#33 AR-1260-3

R.T.: 7.248 min
Delta R.T.: -0.011 min
Response: 638171
Conc: 441.56 ng/ml



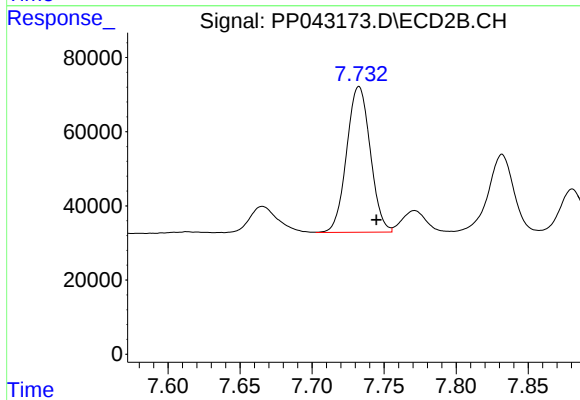
#34 AR-1260-4

R.T.: 8.711 min
Delta R.T.: -0.007 min
Response: 408949
Conc: 480.10 ng/ml

Instrument :
ECD_P
ClientSampleId :
PB142184BS

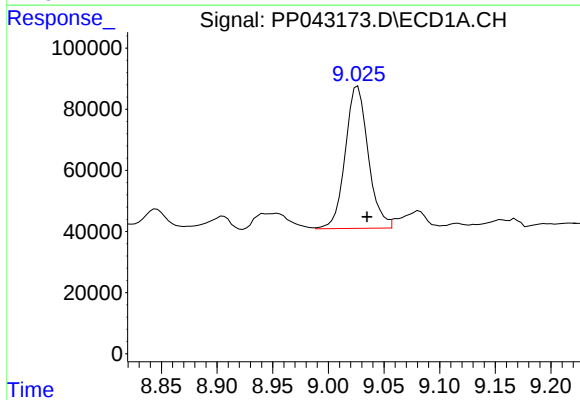
Manual Integrations
APPROVED

Reviewed By :Ankita Jodhani 01/25/2022
Supervised By :mohammad ahmed 01/25/2022



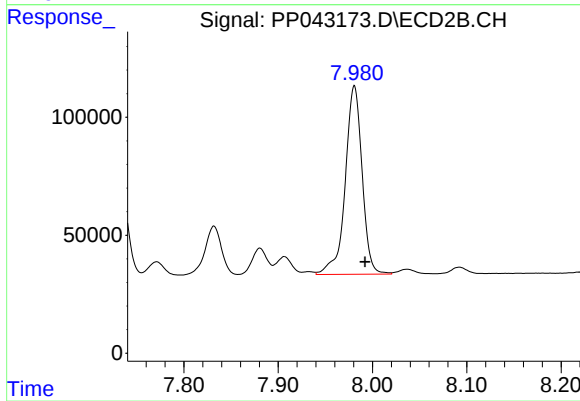
#34 AR-1260-4

R.T.: 7.733 min
Delta R.T.: -0.012 min
Response: 448521
Conc: 395.89 ng/ml



#35 AR-1260-5

R.T.: 9.026 min
Delta R.T.: -0.008 min
Response: 667070
Conc: 405.43 ng/ml



#35 AR-1260-5

R.T.: 7.981 min
Delta R.T.: -0.011 min
Response: 995980
Conc: 397.12 ng/ml