

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP012523\
 Data File : PP054872.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 24 Jan 2023 14:16
 Operator : YP\AJ
 Sample : AR1660CCC500
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :
 AR1660CCC500

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 01/25/2023
 Supervised By :Ankita Jodhani 01/25/2023

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 24 15:59:34 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP012423.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Jan 24 03:37:45 2023
 Response via : Initial Calibration
 Integrator: ChemStation

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...	4.331	3.577	86137319	78102874	49.541	52.027
2) SA Decachlor...	10.086	8.594	92487897	73461048	53.410	54.393
Target Compounds						
3) L1 AR-1016-1	5.502	4.663	32490335	25343012	483.414	512.043
4) L1 AR-1016-2	5.525	4.681	46928485	35912836	489.709	518.828
5) L1 AR-1016-3	5.587	4.857	29478445	19328629	492.816	519.634
6) L1 AR-1016-4	5.686	4.900	23735014	14608412	495.325	464.906
7) L1 AR-1016-5	5.982	5.113	25315003	20145883	499.565	492.751m
31) L7 AR-1260-1	7.113	6.150	49478346	40164454	519.041	517.954
32) L7 AR-1260-2	7.372	6.339	62338345	46771394	553.891	520.271
33) L7 AR-1260-3	7.733	6.493	44760160	44251344	555.896	521.152
34) L7 AR-1260-4	7.959	6.966	50927255	37430989	524.608	522.759
35) L7 AR-1260-5	8.276	7.209	96368141	80539222	541.849	523.879

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP012523\
Data File : PP054872.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 24 Jan 2023 14:16
Operator : YP\AJ
Sample : AR1660CCC500
Misc :
ALS Vial : 3 Sample Multiplier: 1

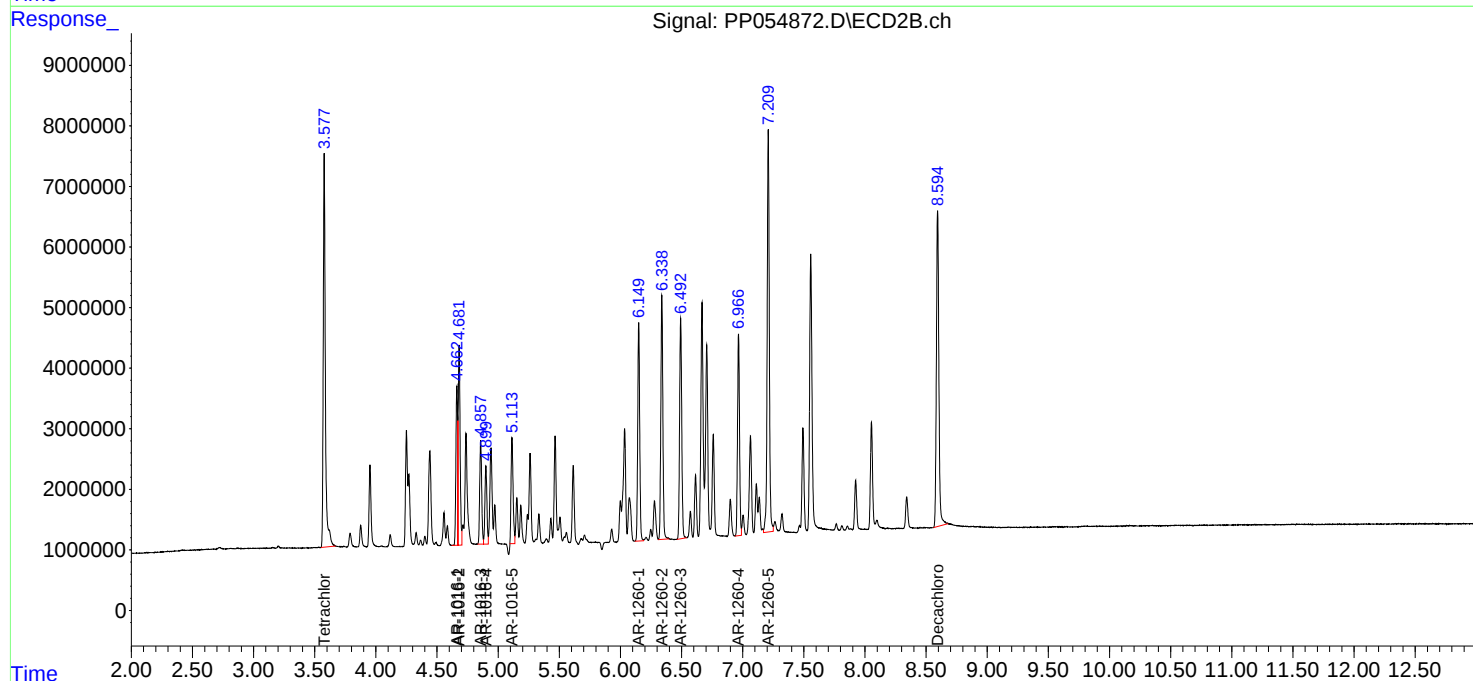
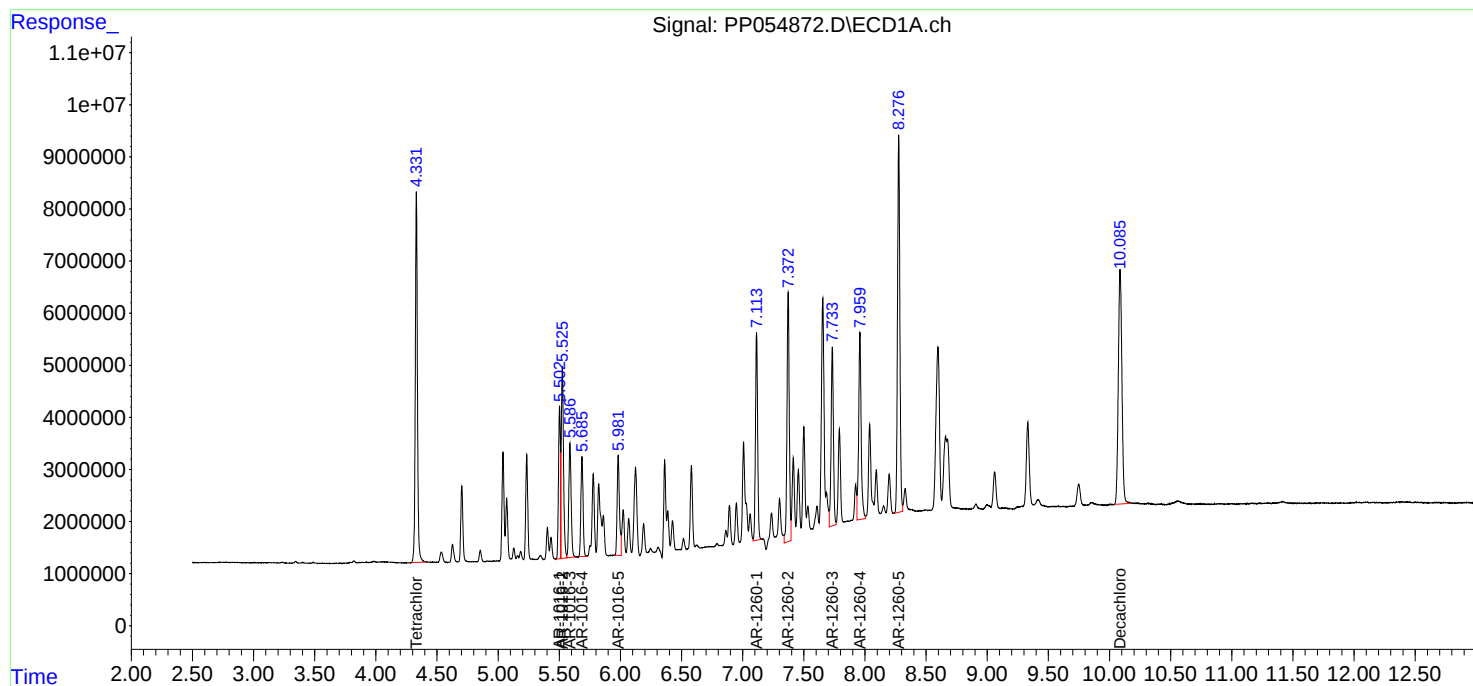
Instrument :
ECD_P
ClientSampleId :
AR1660CCC500

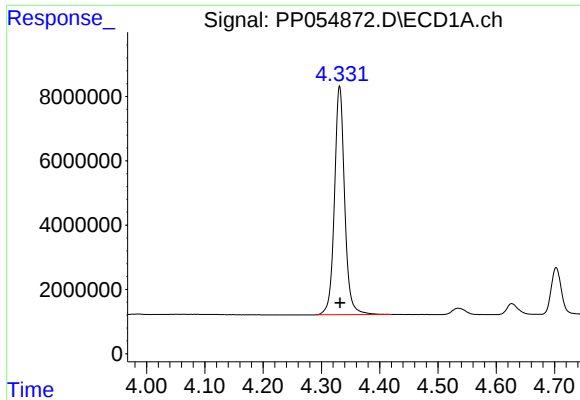
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 01/25/2023
Supervised By :Ankita Jodhani 01/25/2023

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 24 15:59:34 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP012423.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Jan 24 03:37:45 2023
Response via : Initial Calibration
Integrator: ChemStation

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





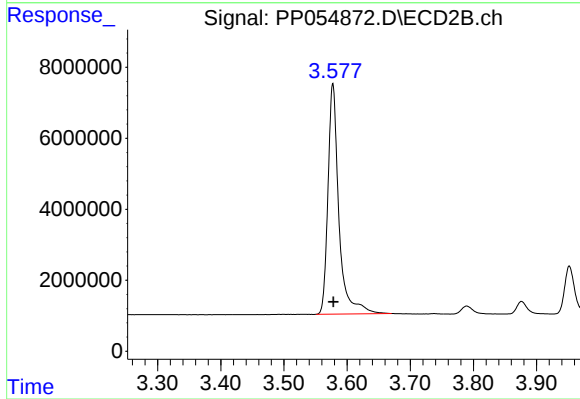
#1 Tetrachloro-m-xylene

R.T.: 4.331 min
Delta R.T.: 0.000 min
Response: 86137319
Conc: 49.54 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1660CCC500

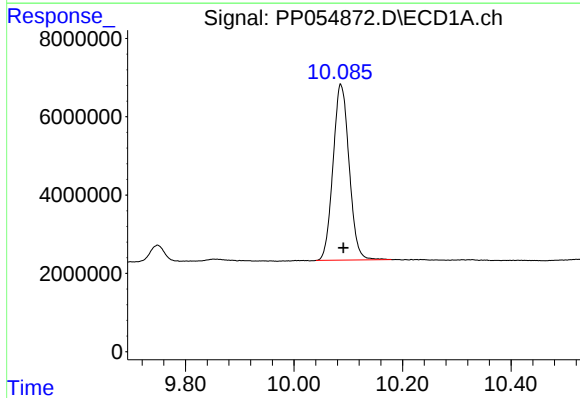
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 01/25/2023
Supervised By :Ankita Jodhani 01/25/2023



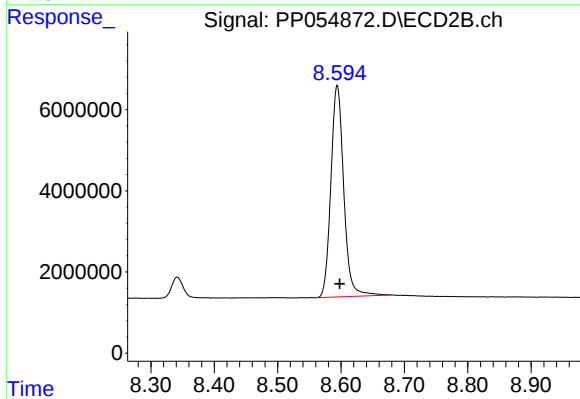
#1 Tetrachloro-m-xylene

R.T.: 3.577 min
Delta R.T.: 0.000 min
Response: 78102874
Conc: 52.03 ng/ml



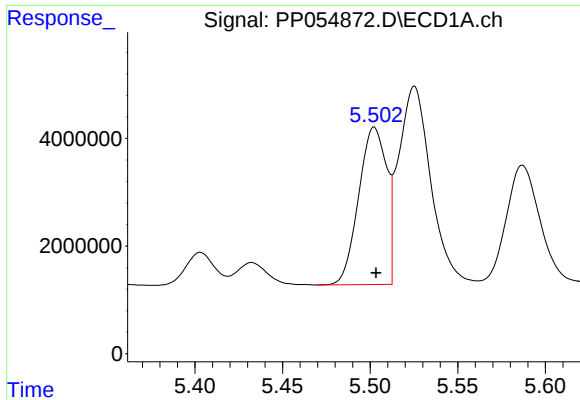
#2 Decachlorobiphenyl

R.T.: 10.086 min
Delta R.T.: -0.005 min
Response: 92487897
Conc: 53.41 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.594 min
Delta R.T.: -0.004 min
Response: 73461048
Conc: 54.39 ng/ml



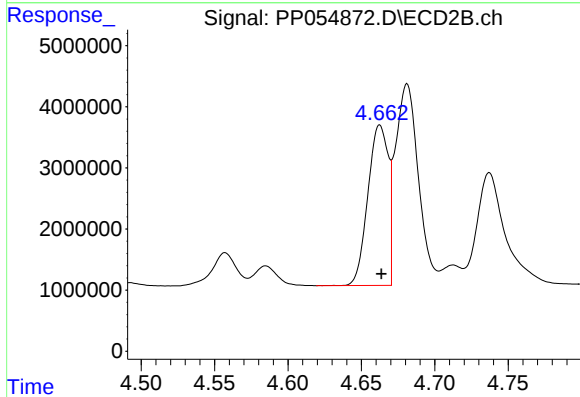
#3 AR-1016-1

R.T.: 5.502 min
Delta R.T.: 0.000 min
Response: 32490335
Conc: 483.41 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1660CCC500

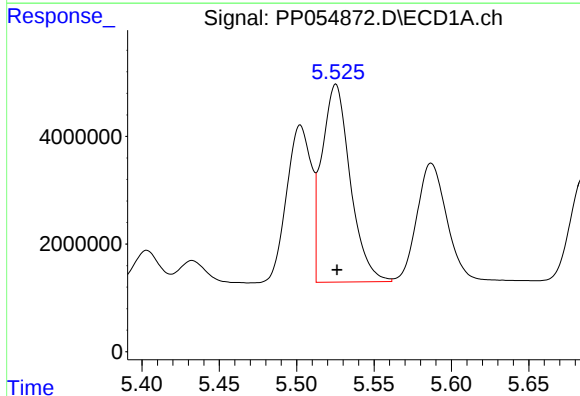
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 01/25/2023
Supervised By :Ankita Jodhani 01/25/2023



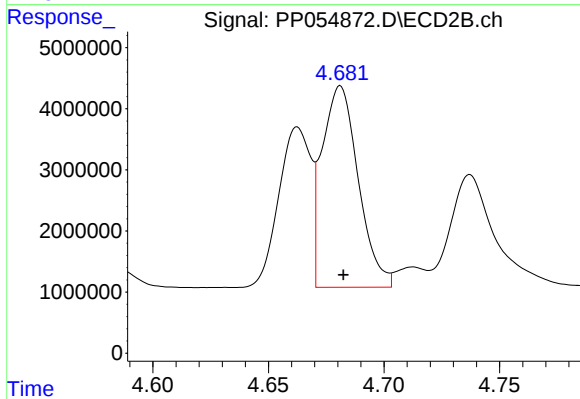
#3 AR-1016-1

R.T.: 4.663 min
Delta R.T.: -0.001 min
Response: 25343012
Conc: 512.04 ng/ml



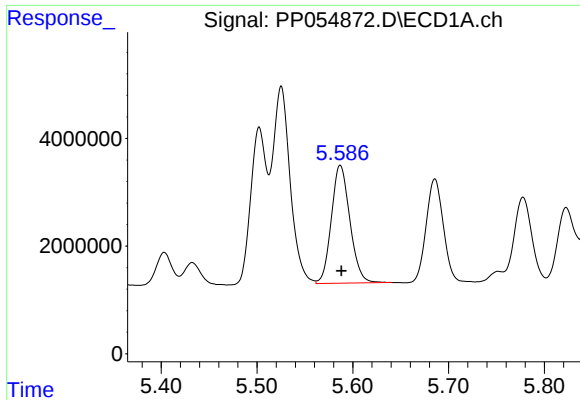
#4 AR-1016-2

R.T.: 5.525 min
Delta R.T.: 0.000 min
Response: 46928485
Conc: 489.71 ng/ml



#4 AR-1016-2

R.T.: 4.681 min
Delta R.T.: -0.001 min
Response: 35912836
Conc: 518.83 ng/ml



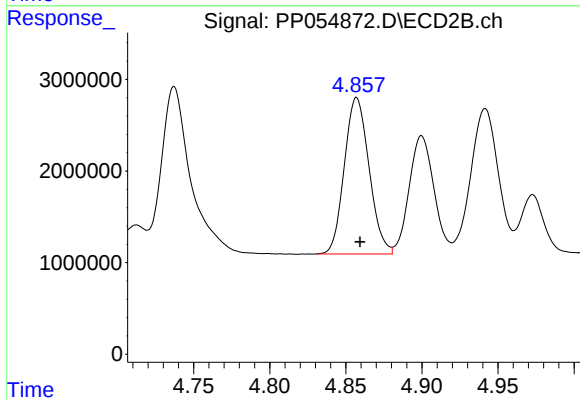
#5 AR-1016-3

R.T.: 5.587 min
Delta R.T.: -0.001 min
Response: 29478445
Conc: 492.82 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1660CCC500

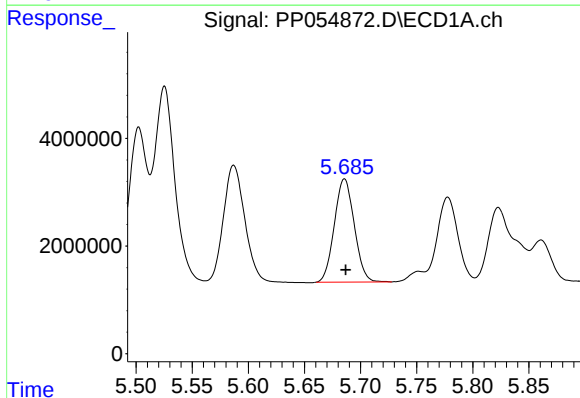
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 01/25/2023
Supervised By :Ankita Jodhani 01/25/2023



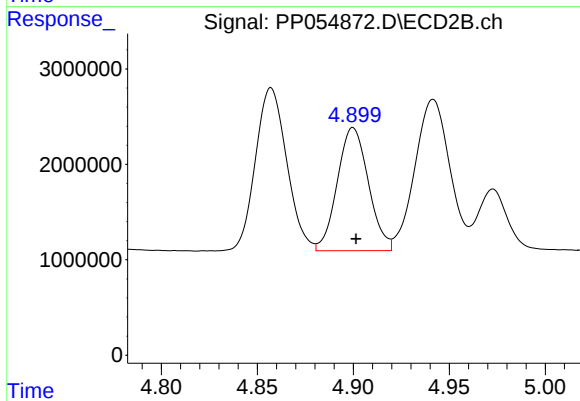
#5 AR-1016-3

R.T.: 4.857 min
Delta R.T.: -0.002 min
Response: 19328629
Conc: 519.63 ng/ml



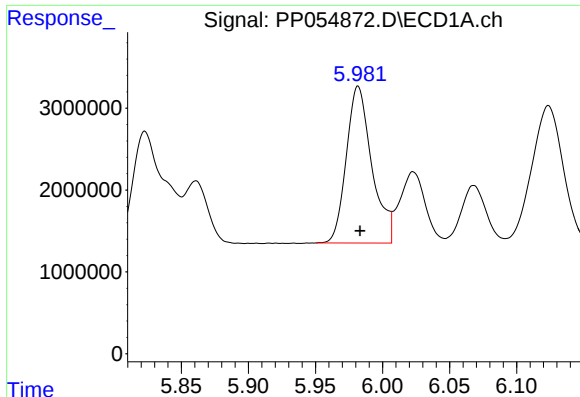
#6 AR-1016-4

R.T.: 5.686 min
Delta R.T.: -0.001 min
Response: 23735014
Conc: 495.32 ng/ml



#6 AR-1016-4

R.T.: 4.900 min
Delta R.T.: -0.002 min
Response: 14608412
Conc: 464.91 ng/ml



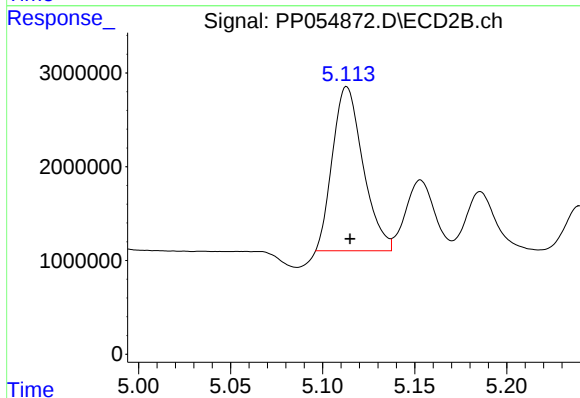
#7 AR-1016-5

R.T.: 5.982 min
Delta R.T.: -0.001 min
Response: 25315003
Conc: 499.56 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1660CCC500

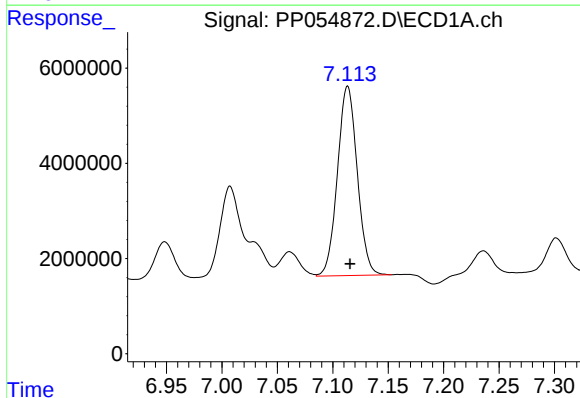
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 01/25/2023
Supervised By :Ankita Jodhani 01/25/2023



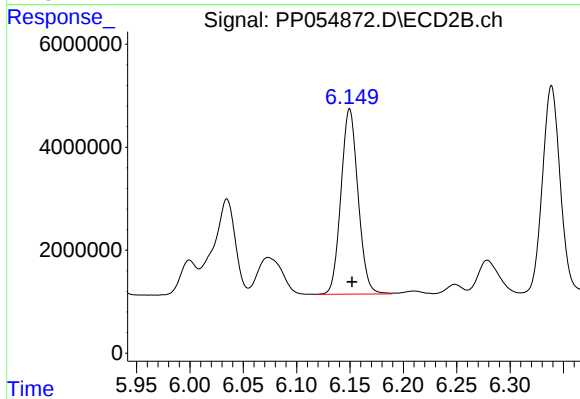
#7 AR-1016-5

R.T.: 5.113 min
Delta R.T.: -0.002 min
Response: 20145883
Conc: 492.75 ng/ml m



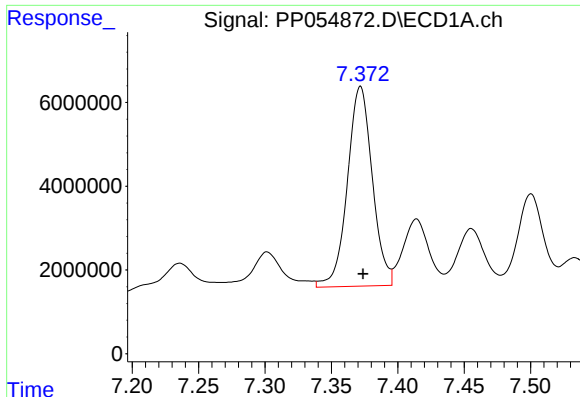
#31 AR-1260-1

R.T.: 7.113 min
Delta R.T.: -0.002 min
Response: 49478346
Conc: 519.04 ng/ml



#31 AR-1260-1

R.T.: 6.150 min
Delta R.T.: -0.002 min
Response: 40164454
Conc: 517.95 ng/ml



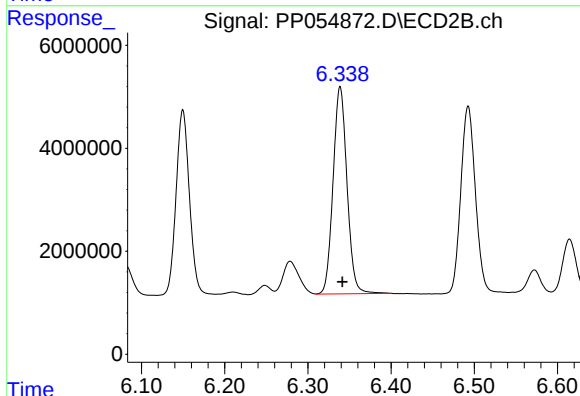
#32 AR-1260-2

R.T.: 7.372 min
Delta R.T.: -0.002 min
Response: 62338345
Conc: 553.89 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1660CCC500

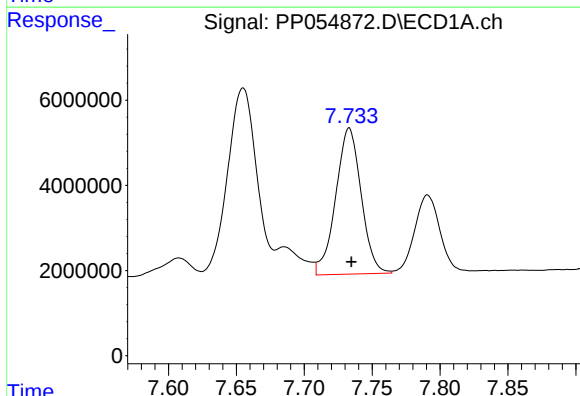
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 01/25/2023
Supervised By :Ankita Jodhani 01/25/2023



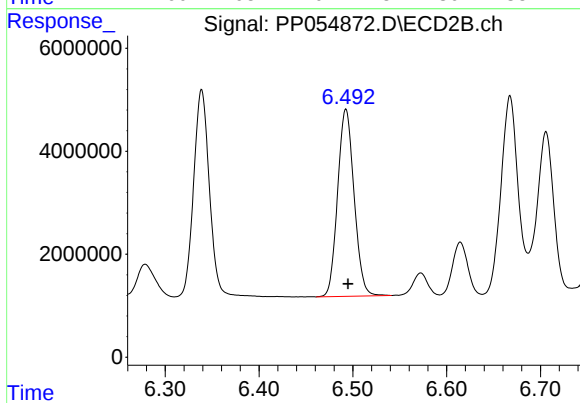
#32 AR-1260-2

R.T.: 6.339 min
Delta R.T.: -0.003 min
Response: 46771394
Conc: 520.27 ng/ml



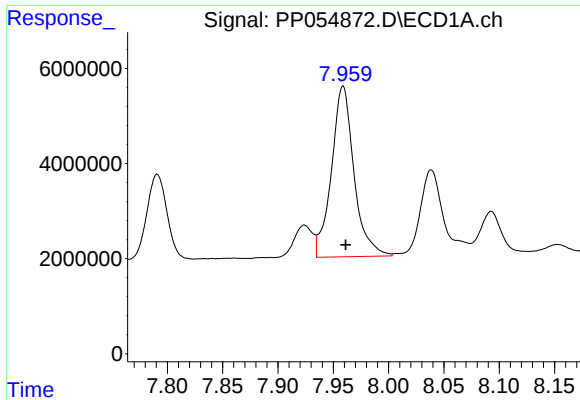
#33 AR-1260-3

R.T.: 7.733 min
Delta R.T.: -0.002 min
Response: 44760160
Conc: 555.90 ng/ml



#33 AR-1260-3

R.T.: 6.493 min
Delta R.T.: -0.002 min
Response: 44251344
Conc: 521.15 ng/ml



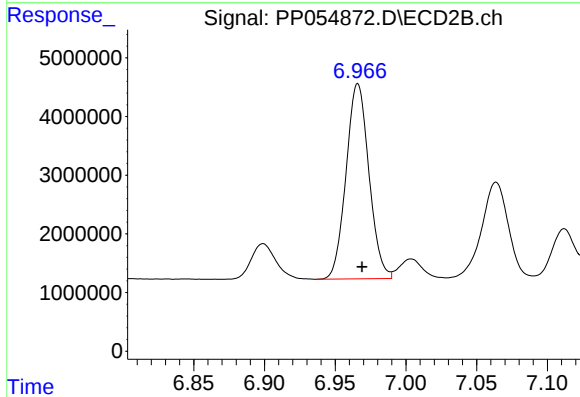
#34 AR-1260-4

R.T.: 7.959 min
Delta R.T.: -0.003 min
Response: 50927255
Conc: 524.61 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1660CCC500

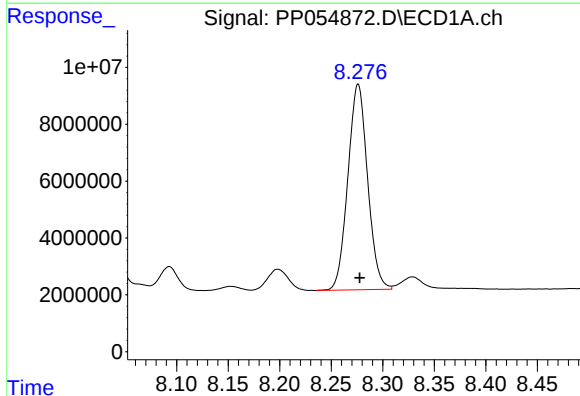
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 01/25/2023
Supervised By :Ankita Jodhani 01/25/2023



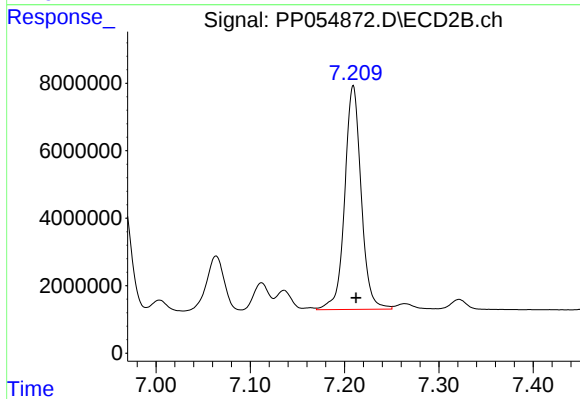
#34 AR-1260-4

R.T.: 6.966 min
Delta R.T.: -0.003 min
Response: 37430989
Conc: 522.76 ng/ml



#35 AR-1260-5

R.T.: 8.276 min
Delta R.T.: -0.002 min
Response: 96368141
Conc: 541.85 ng/ml



#35 AR-1260-5

R.T.: 7.209 min
Delta R.T.: -0.003 min
Response: 80539222
Conc: 523.88 ng/ml