

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP020623\
 Data File : PP055390.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 07 Feb 2023 01:04
 Operator : YP\AJ
 Sample : AR1660CCC500
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :
 AR1660CCC500

Manual Integrations
 APPROVED

Reviewed By :Ankita Jodhani 02/07/2023
 Supervised By :mohammad ahmed 02/07/2023

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Feb 07 01:39:13 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...	4.327	3.573	81862900	73437737	47.082	48.919
2) SA Decachlor...	10.079	8.582	81707996	66607054	47.184	49.318
Target Compounds						
3) L1 AR-1016-1	5.496	4.656	30113432	24514970	448.049	495.312
4) L1 AR-1016-2	5.519	4.674	43760020	35465980	456.646	512.373
5) L1 AR-1016-3	5.581	4.850	27289916	19004205	456.228	510.913
6) L1 AR-1016-4	5.680	4.892	21982966	15951687	458.761	507.656
7) L1 AR-1016-5	5.976	5.105	22775591	21009704	449.452	513.879m
31) L7 AR-1260-1	7.107	6.141	41970539	39986104	440.282	515.654
32) L7 AR-1260-2	7.366	6.330	48829519	46144396	433.862	513.297
33) L7 AR-1260-3	7.727	6.484	37531622	43011840	466.122	506.554
34) L7 AR-1260-4	7.953	6.957	42928410	35966446	442.211	502.305
35) L7 AR-1260-5	8.270	7.200	76330109	76482257	429.181	497.490

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP020623\
Data File : PP055390.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 07 Feb 2023 01:04
Operator : YP\AJ
Sample : AR1660CCC500
Misc :
ALS Vial : 3 Sample Multiplier: 1

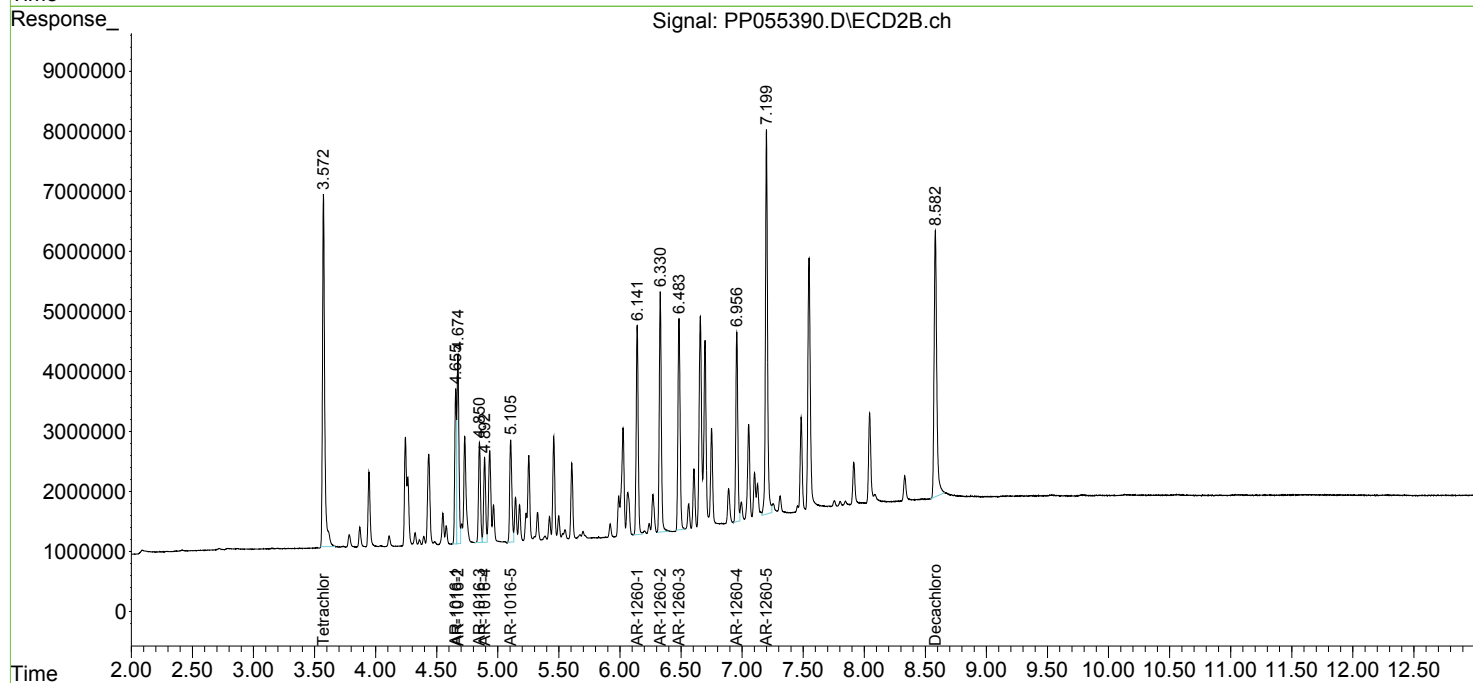
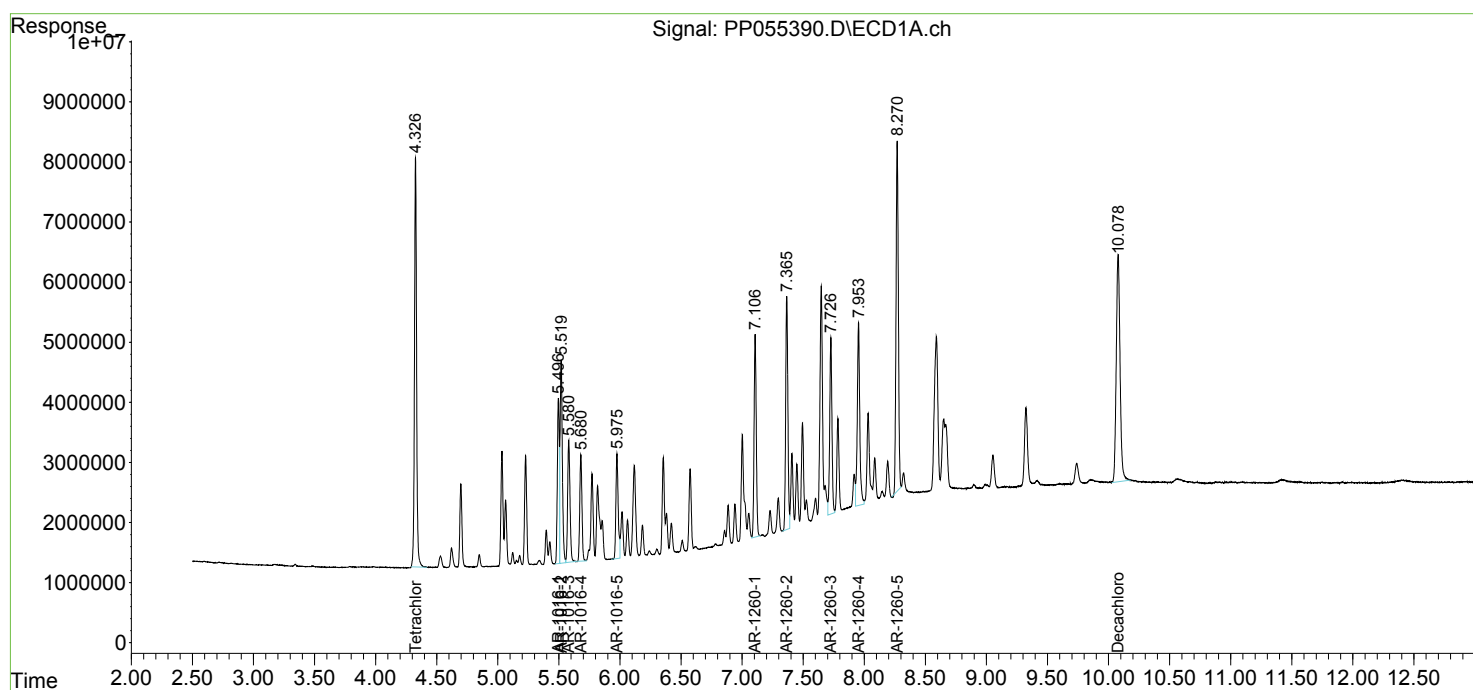
Instrument :
ECD_P
ClientSampleId :
AR1660CCC500

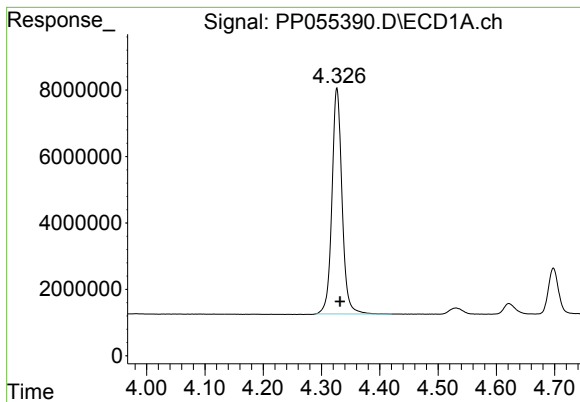
Manual Integrations
APPROVED

Reviewed By :Ankita Jodhani 02/07/2023
Supervised By :mohammad ahmed 02/07/2023

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Feb 07 01:39:13 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





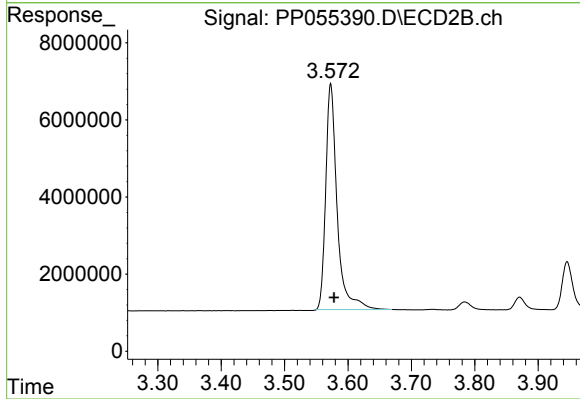
#1 Tetrachloro-m-xylene

R.T.: 4.327 min
Delta R.T.: -0.005 min
Response: 81862900
Conc: 47.08 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1660CCC500

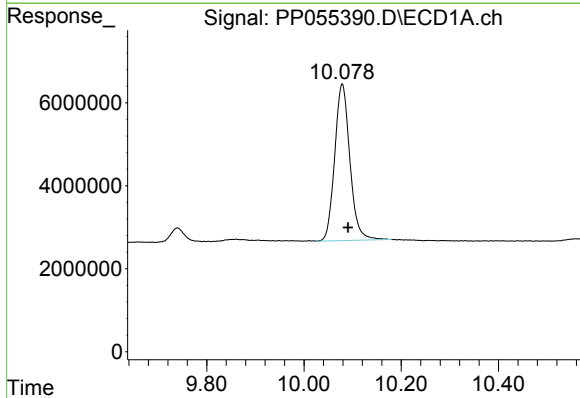
Manual Integrations
APPROVED

Reviewed By :Ankita Jodhani 02/07/2023
Supervised By :mohammad ahmed 02/07/2023



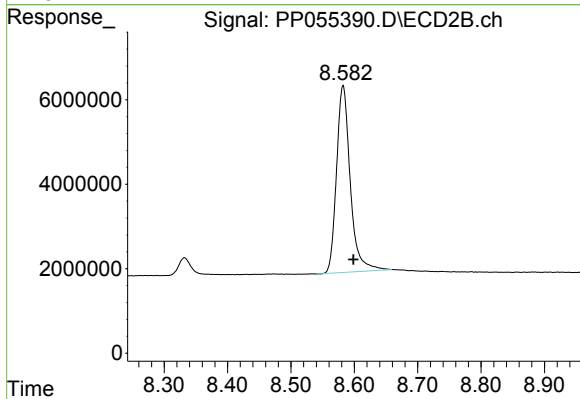
#1 Tetrachloro-m-xylene

R.T.: 3.573 min
Delta R.T.: -0.006 min
Response: 73437737
Conc: 48.92 ng/ml



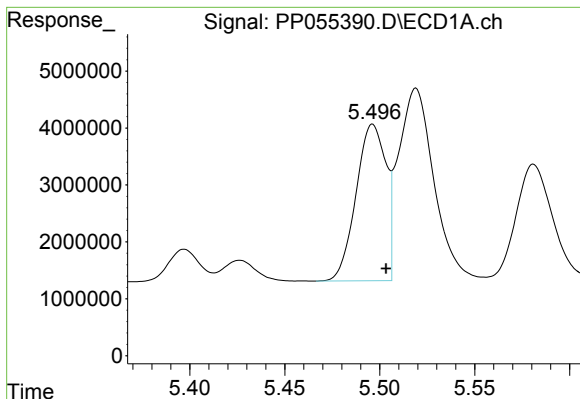
#2 Decachlorobiphenyl

R.T.: 10.079 min
Delta R.T.: -0.012 min
Response: 81707996
Conc: 47.18 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.582 min
Delta R.T.: -0.016 min
Response: 66607054
Conc: 49.32 ng/ml



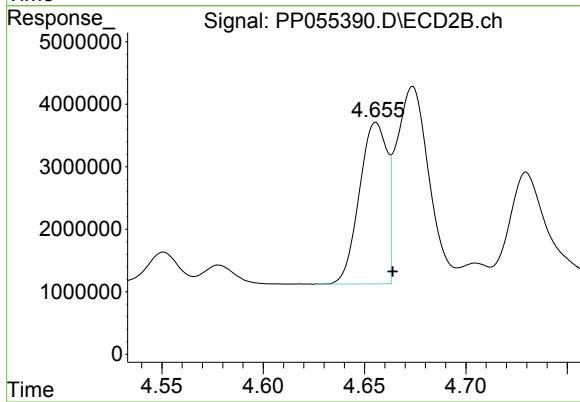
#3 AR-1016-1

R.T.: 5.496 min
Delta R.T.: -0.007 min
Response: 30113432
Conc: 448.05 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1660CCC500

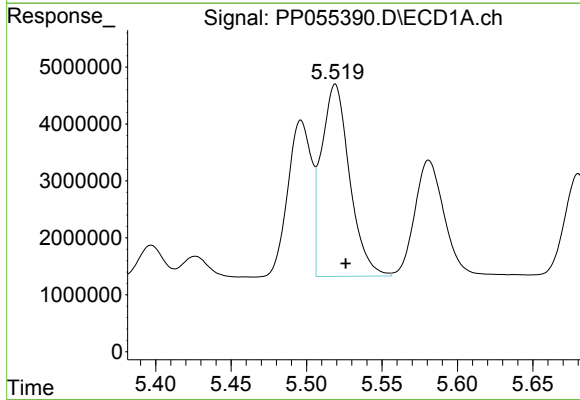
Manual Integrations
APPROVED

Reviewed By :Ankita Jodhani 02/07/2023
Supervised By :mohammad ahmed 02/07/2023



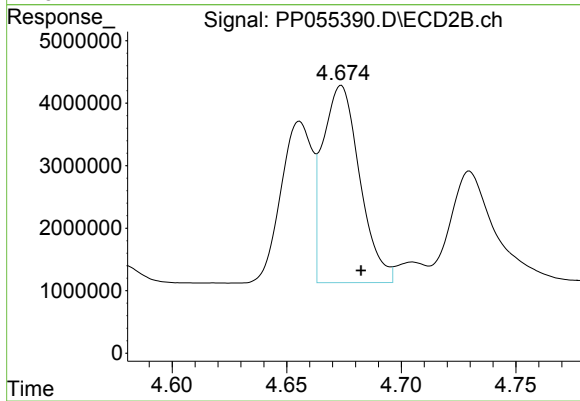
#3 AR-1016-1

R.T.: 4.656 min
Delta R.T.: -0.008 min
Response: 24514970
Conc: 495.31 ng/ml



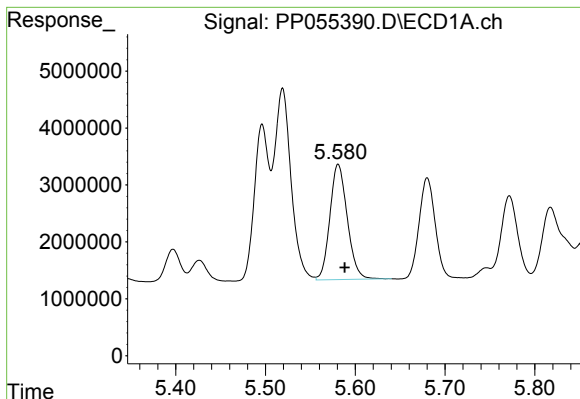
#4 AR-1016-2

R.T.: 5.519 min
Delta R.T.: -0.007 min
Response: 43760020
Conc: 456.65 ng/ml



#4 AR-1016-2

R.T.: 4.674 min
Delta R.T.: -0.009 min
Response: 35465980
Conc: 512.37 ng/ml



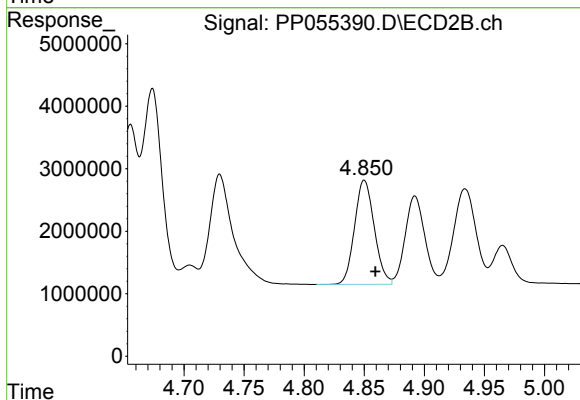
#5 AR-1016-3

R.T.: 5.581 min
Delta R.T.: -0.007 min
Response: 27289916
Conc: 456.23 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1660CCC500

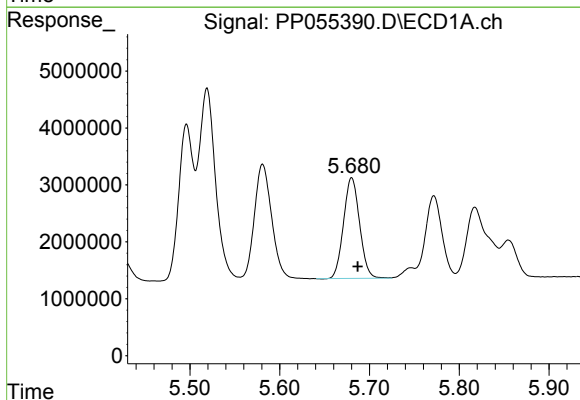
Manual Integrations
APPROVED

Reviewed By :Ankita Jodhani 02/07/2023
Supervised By :mohammad ahmed 02/07/2023



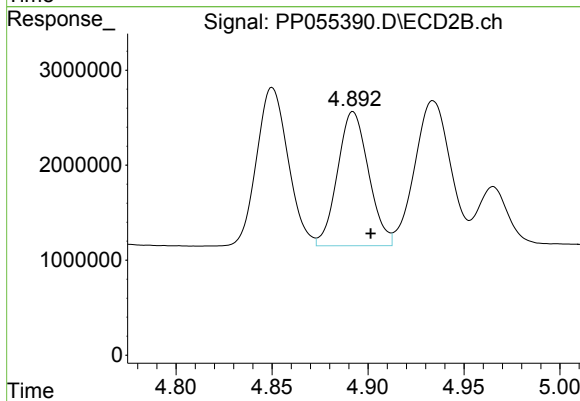
#5 AR-1016-3

R.T.: 4.850 min
Delta R.T.: -0.009 min
Response: 19004205
Conc: 510.91 ng/ml



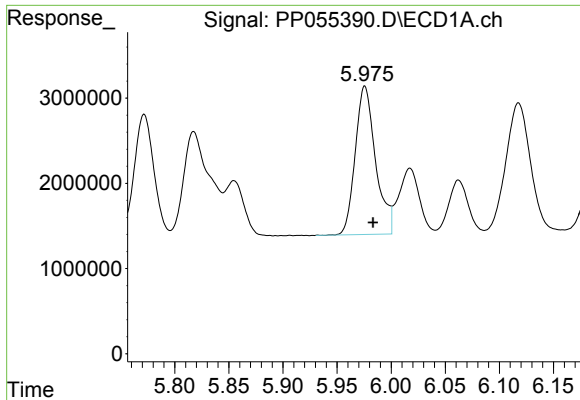
#6 AR-1016-4

R.T.: 5.680 min
Delta R.T.: -0.007 min
Response: 21982966
Conc: 458.76 ng/ml



#6 AR-1016-4

R.T.: 4.892 min
Delta R.T.: -0.009 min
Response: 15951687
Conc: 507.66 ng/ml



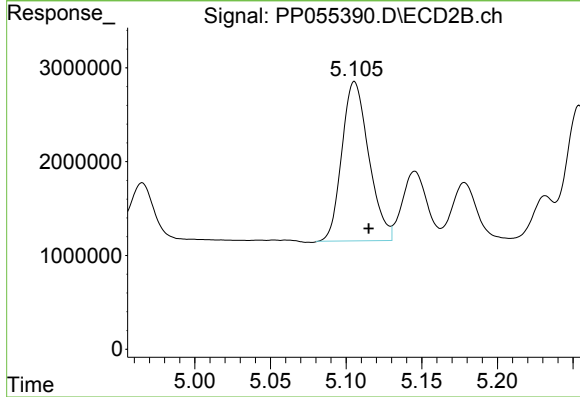
#7 AR-1016-5

R.T.: 5.976 min
Delta R.T.: -0.008 min
Response: 22775591
Conc: 449.45 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1660CCC500

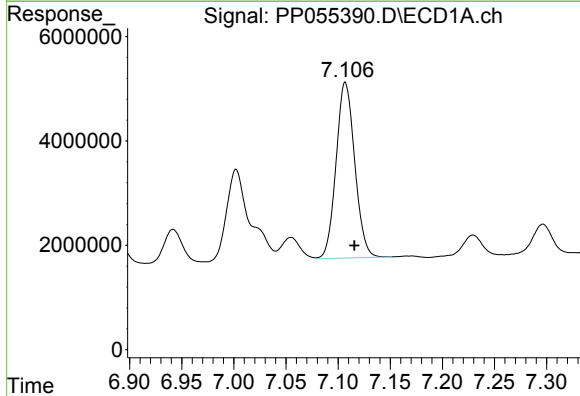
Manual Integrations
APPROVED

Reviewed By :Ankita Jodhani 02/07/2023
Supervised By :mohammad ahmed 02/07/2023



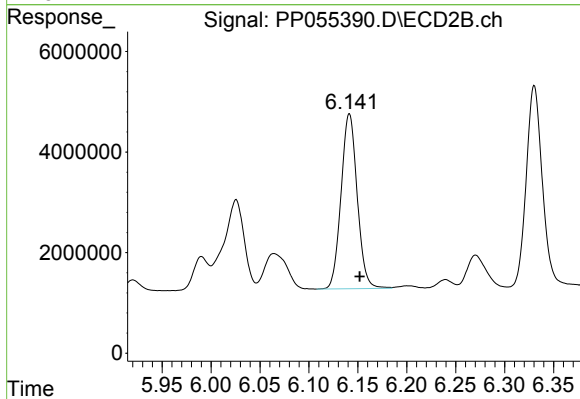
#7 AR-1016-5

R.T.: 5.105 min
Delta R.T.: -0.010 min
Response: 21009704
Conc: 513.88 ng/ml m



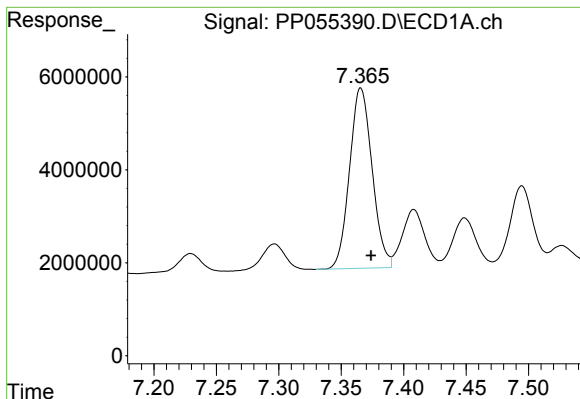
#31 AR-1260-1

R.T.: 7.107 min
Delta R.T.: -0.009 min
Response: 41970539
Conc: 440.28 ng/ml



#31 AR-1260-1

R.T.: 6.141 min
Delta R.T.: -0.011 min
Response: 39986104
Conc: 515.65 ng/ml



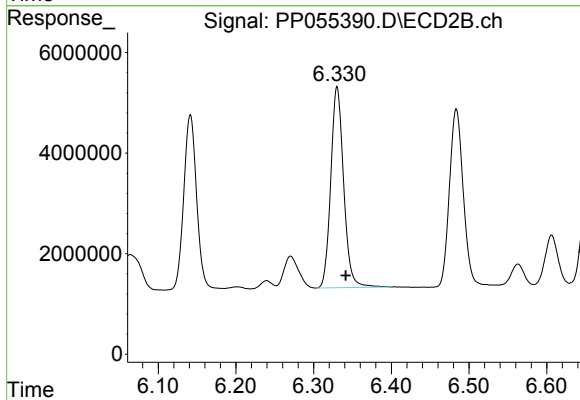
#32 AR-1260-2

R.T.: 7.366 min
Delta R.T.: -0.008 min
Response: 48829519
Conc: 433.86 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1660CCC500

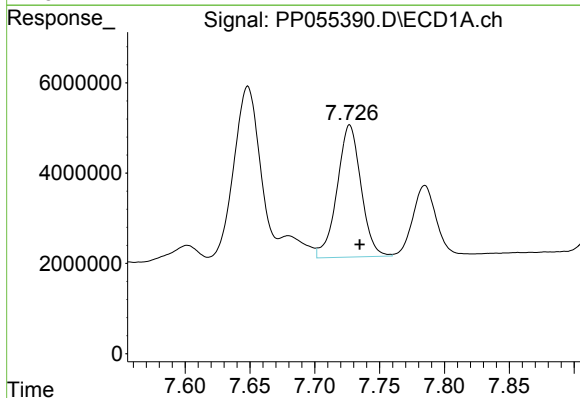
Manual Integrations
APPROVED

Reviewed By :Ankita Jodhani 02/07/2023
Supervised By :mohammad ahmed 02/07/2023



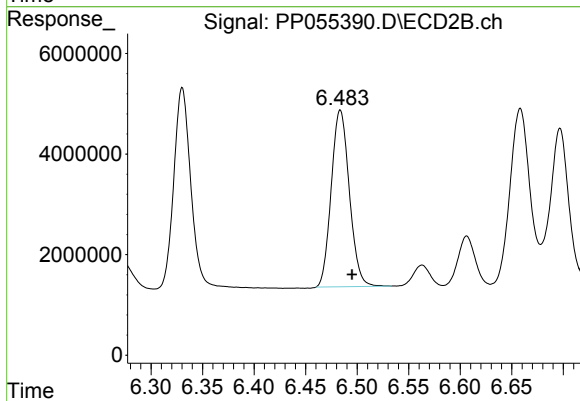
#32 AR-1260-2

R.T.: 6.330 min
Delta R.T.: -0.011 min
Response: 46144396
Conc: 513.30 ng/ml



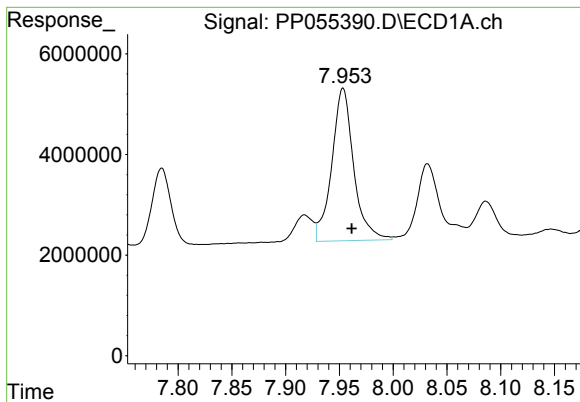
#33 AR-1260-3

R.T.: 7.727 min
Delta R.T.: -0.008 min
Response: 37531622
Conc: 466.12 ng/ml



#33 AR-1260-3

R.T.: 6.484 min
Delta R.T.: -0.011 min
Response: 43011840
Conc: 506.55 ng/ml



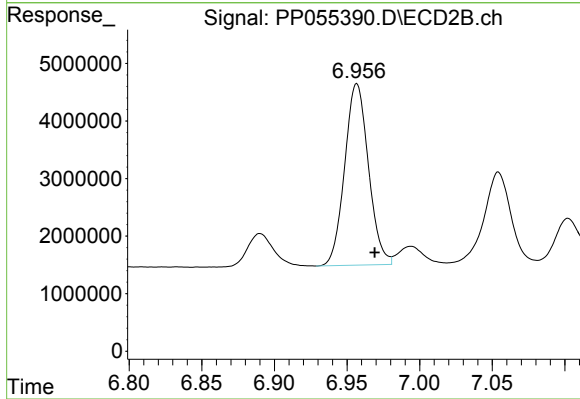
#34 AR-1260-4

R.T.: 7.953 min
Delta R.T.: -0.008 min
Response: 42928410
Conc: 442.21 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1660CCC500

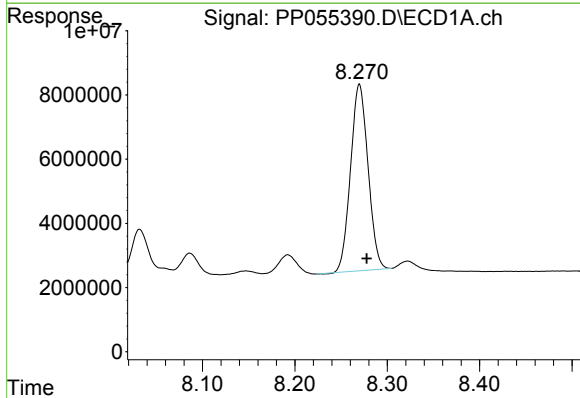
Manual Integrations
APPROVED

Reviewed By :Ankita Jodhani 02/07/2023
Supervised By :mohammad ahmed 02/07/2023



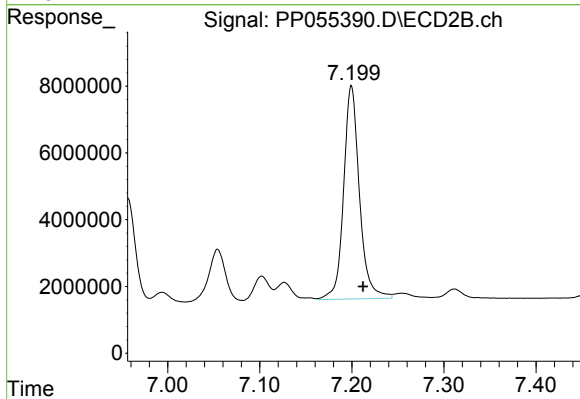
#34 AR-1260-4

R.T.: 6.957 min
Delta R.T.: -0.012 min
Response: 35966446
Conc: 502.31 ng/ml



#35 AR-1260-5

R.T.: 8.270 min
Delta R.T.: -0.008 min
Response: 76330109
Conc: 429.18 ng/ml



#35 AR-1260-5

R.T.: 7.200 min
Delta R.T.: -0.013 min
Response: 76482257
Conc: 497.49 ng/ml