

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0082123\
 Data File : P0097306.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 21 Aug 2023 09:01
 Operator : YP/AJ
 Sample : AR1660CCC500
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 AR1660CCC500

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 08/22/2023
 Supervised By :Ankita Jodhani 08/22/2023

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 22 01:42:28 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0080723.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Aug 08 04:34:41 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...	4.409	3.612	162.3E6	61393741	49.035	46.377
2) SA Decachlor...	10.348	8.624	114.1E6	49218351	52.148	42.542
Target Compounds						
3) L1 AR-1016-1	5.596	4.695	48252995	21100355	512.329	475.919m
4) L1 AR-1016-2	5.619	4.714	68047908	28540427	508.677	466.570
5) L1 AR-1016-3	5.682	4.890	42205681	15542265	485.005	475.758
6) L1 AR-1016-4	5.783	4.933	32963890	12954431	490.750	453.168
7) L1 AR-1016-5	6.084	5.146	33571972	16765172	480.857	436.065
31) L7 AR-1260-1	7.241	6.181	72669416	31266185	578.173	444.324
32) L7 AR-1260-2	7.504	6.370	68575025	36814192	508.962	441.083
33) L7 AR-1260-3	7.873	6.524	52226505	33424116	503.271	432.845
34) L7 AR-1260-4	8.105	6.997	57518847	28292826	514.463	441.509
35) L7 AR-1260-5	8.439	7.241	112.8E6	62274639	537.093	449.201

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO082123\
Data File : PO097306.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 21 Aug 2023 09:01
Operator : YP/AJ
Sample : AR1660CCC500
Misc :
ALS Vial : 3 Sample Multiplier: 1

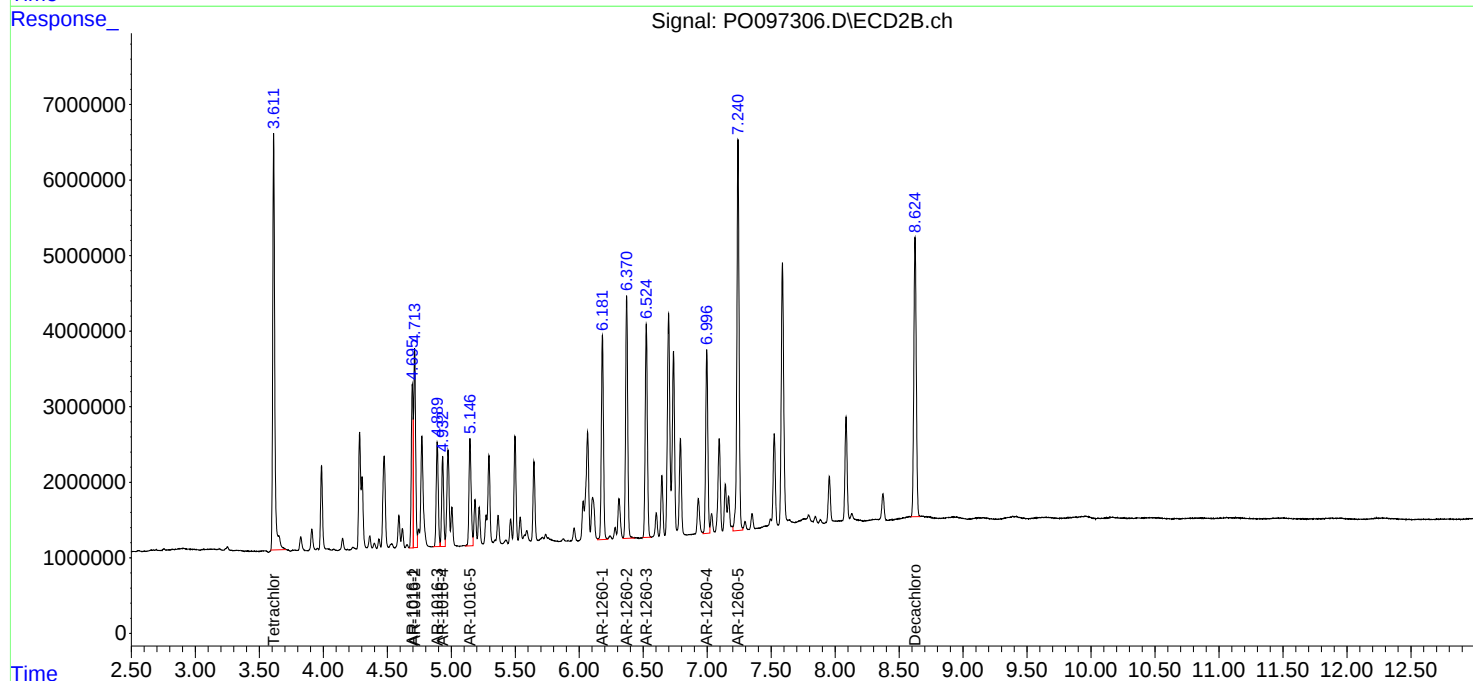
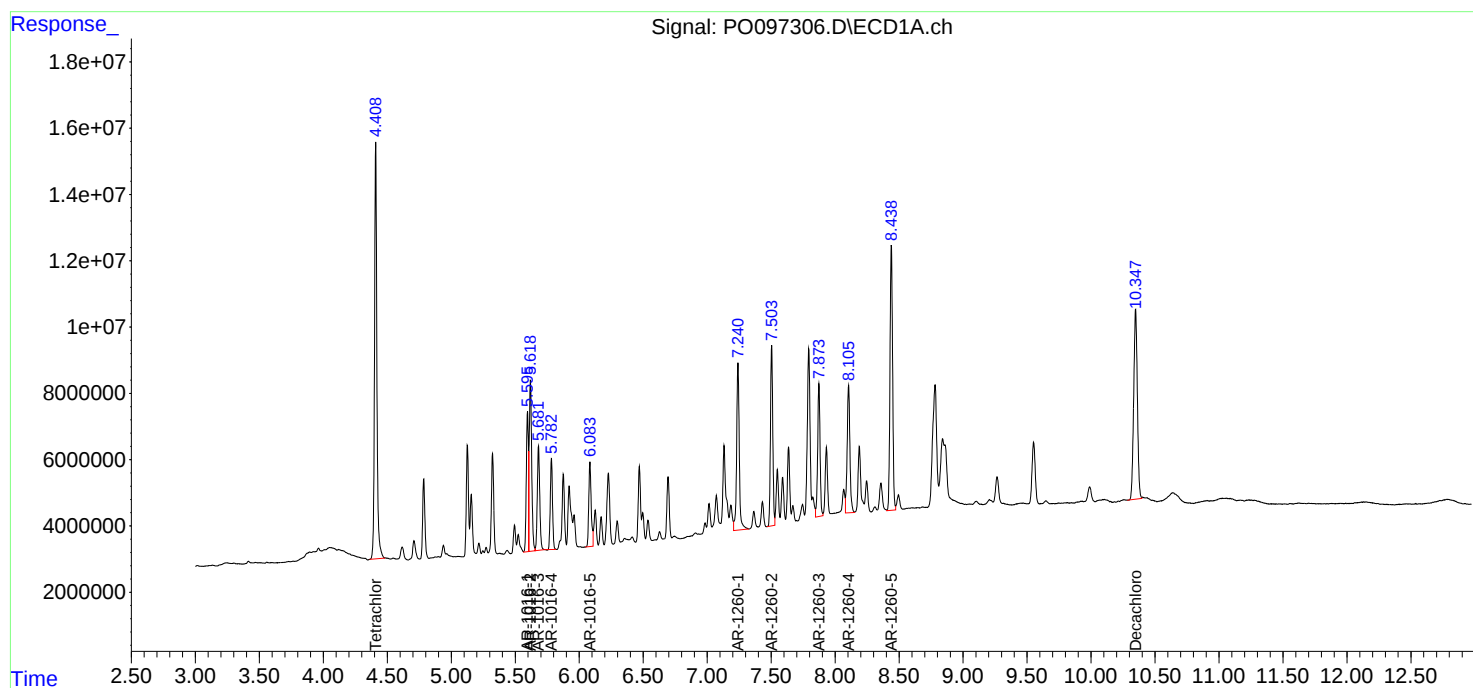
Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

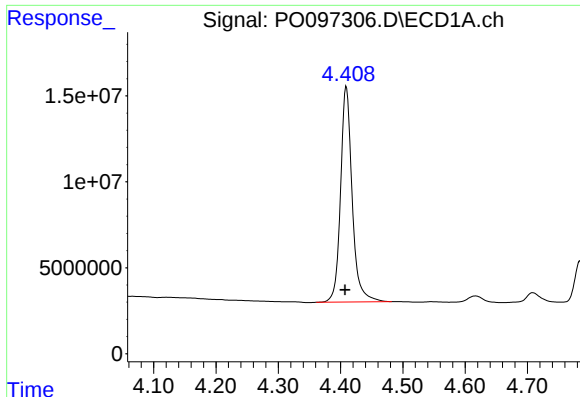
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 08/22/2023
Supervised By :Ankita Jodhani 08/22/2023

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 22 01:42:28 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO080723.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Aug 08 04:34:41 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





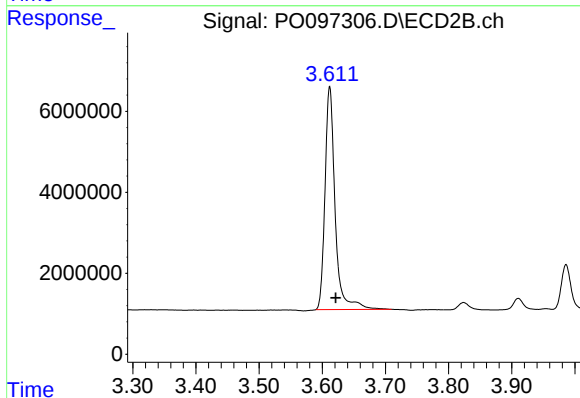
#1 Tetrachloro-m-xylene

R.T.: 4.409 min
Delta R.T.: 0.002 min
Response: 162313652
Conc: 49.03 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

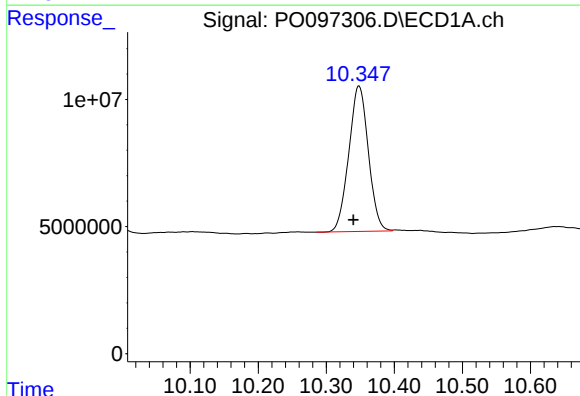
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 08/22/2023
Supervised By :Ankita Jodhani 08/22/2023



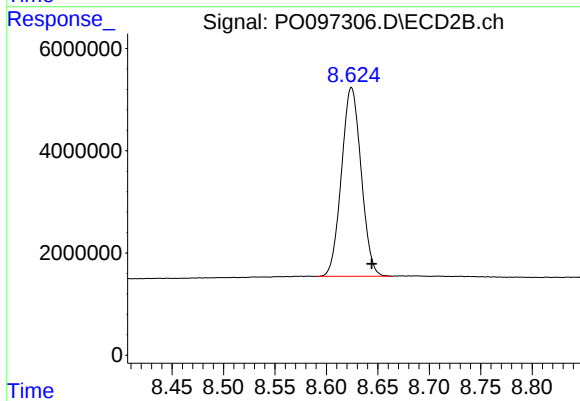
#1 Tetrachloro-m-xylene

R.T.: 3.612 min
Delta R.T.: -0.009 min
Response: 61393741
Conc: 46.38 ng/ml



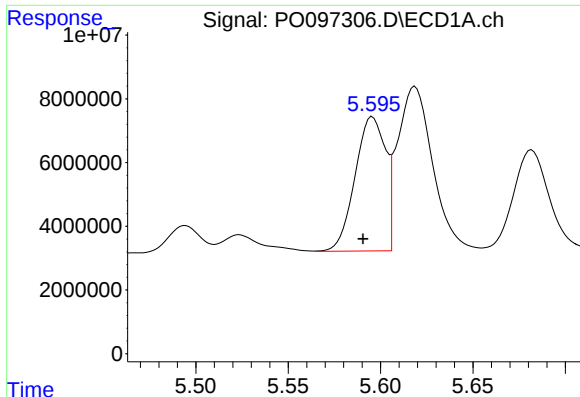
#2 Decachlorobiphenyl

R.T.: 10.348 min
Delta R.T.: 0.008 min
Response: 114109802
Conc: 52.15 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.624 min
Delta R.T.: -0.020 min
Response: 49218351
Conc: 42.54 ng/ml



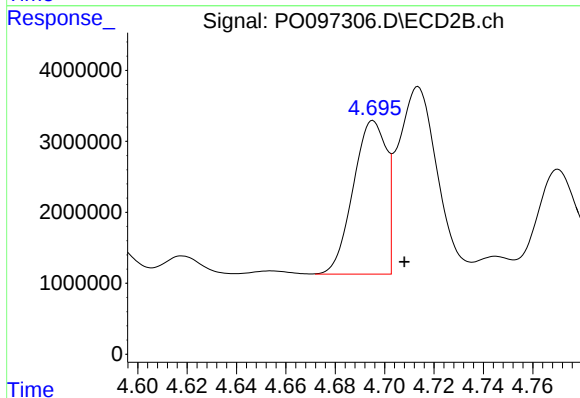
#3 AR-1016-1

R.T.: 5.596 min
Delta R.T.: 0.005 min
Response: 48252995
Conc: 512.33 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

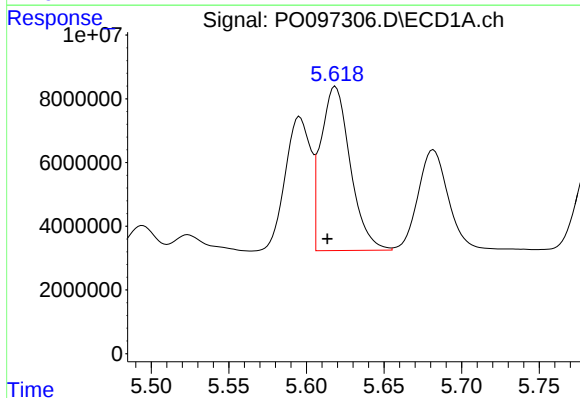
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 08/22/2023
Supervised By :Ankita Jodhani 08/22/2023



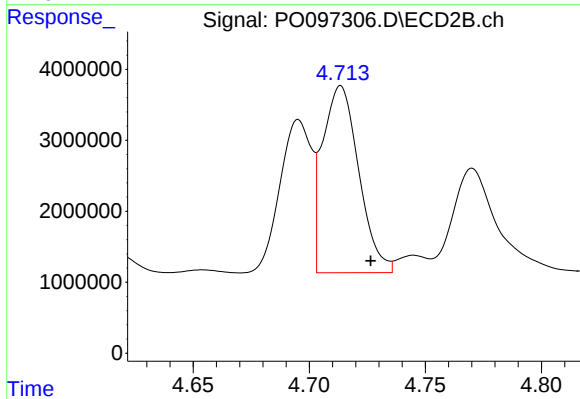
#3 AR-1016-1

R.T.: 4.695 min
Delta R.T.: -0.013 min
Response: 21100355
Conc: 475.92 ng/ml m



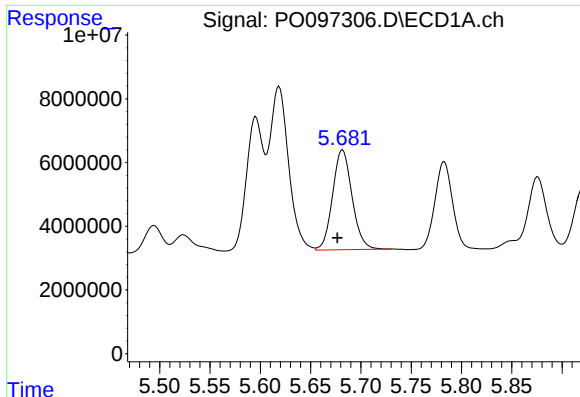
#4 AR-1016-2

R.T.: 5.619 min
Delta R.T.: 0.005 min
Response: 68047908
Conc: 508.68 ng/ml



#4 AR-1016-2

R.T.: 4.714 min
Delta R.T.: -0.013 min
Response: 28540427
Conc: 466.57 ng/ml



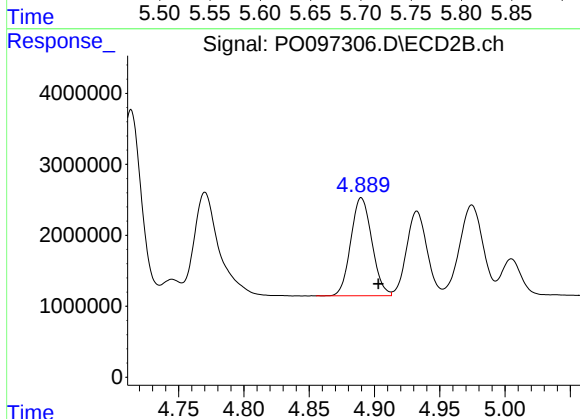
#5 AR-1016-3

R.T.: 5.682 min
Delta R.T.: 0.005 min
Response: 42205681
Conc: 485.01 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

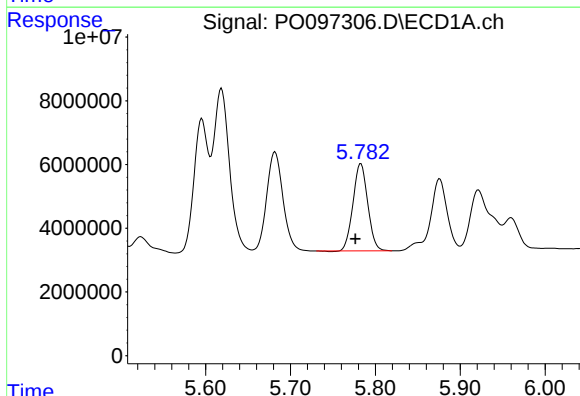
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 08/22/2023
Supervised By :Ankita Jodhani 08/22/2023



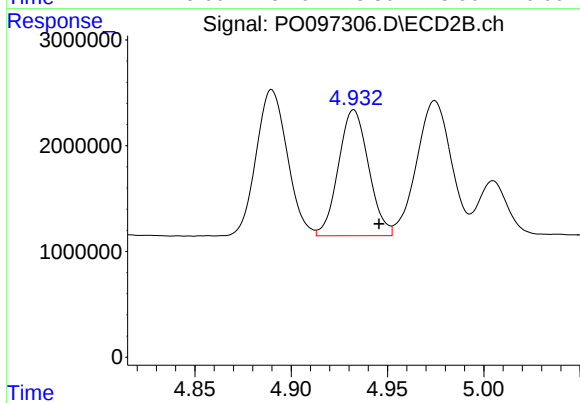
#5 AR-1016-3

R.T.: 4.890 min
Delta R.T.: -0.013 min
Response: 15542265
Conc: 475.76 ng/ml



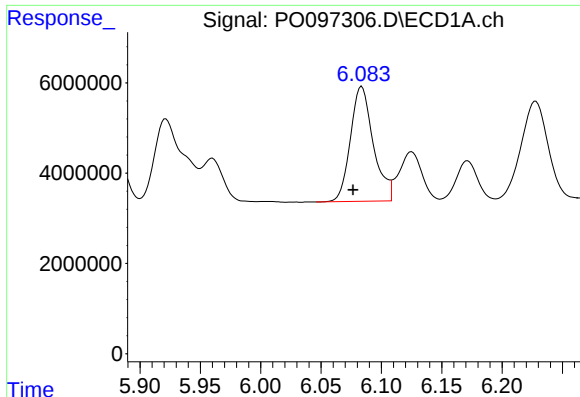
#6 AR-1016-4

R.T.: 5.783 min
Delta R.T.: 0.006 min
Response: 32963890
Conc: 490.75 ng/ml



#6 AR-1016-4

R.T.: 4.933 min
Delta R.T.: -0.013 min
Response: 12954431
Conc: 453.17 ng/ml



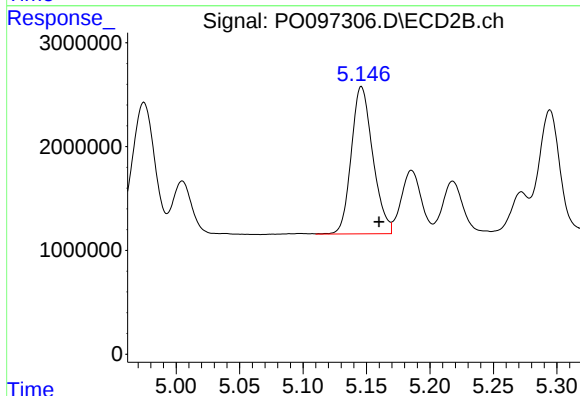
#7 AR-1016-5

R.T.: 6.084 min
Delta R.T.: 0.007 min
Response: 33571972
Conc: 480.86 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

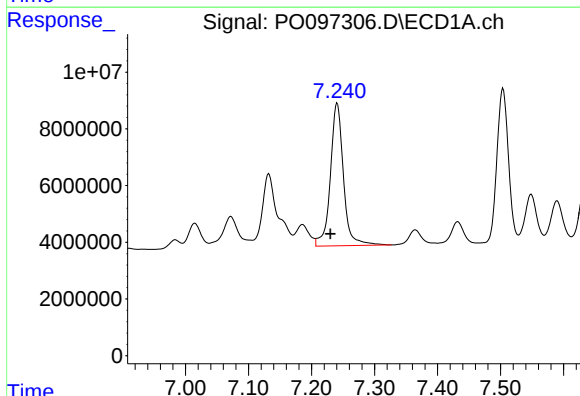
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 08/22/2023
Supervised By :Ankita Jodhani 08/22/2023



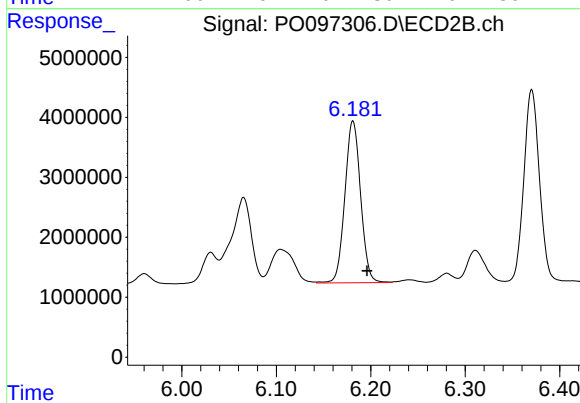
#7 AR-1016-5

R.T.: 5.146 min
Delta R.T.: -0.014 min
Response: 16765172
Conc: 436.07 ng/ml



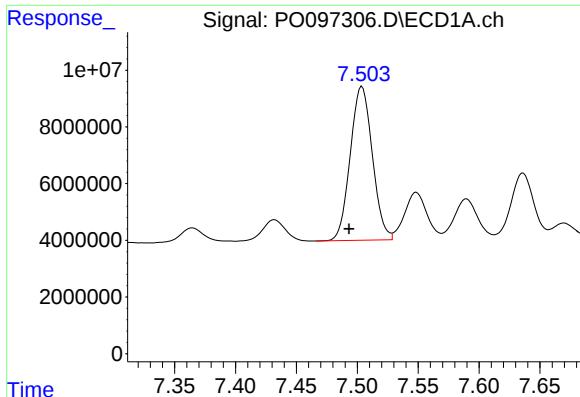
#31 AR-1260-1

R.T.: 7.241 min
Delta R.T.: 0.011 min
Response: 72669416
Conc: 578.17 ng/ml



#31 AR-1260-1

R.T.: 6.181 min
Delta R.T.: -0.015 min
Response: 31266185
Conc: 444.32 ng/ml



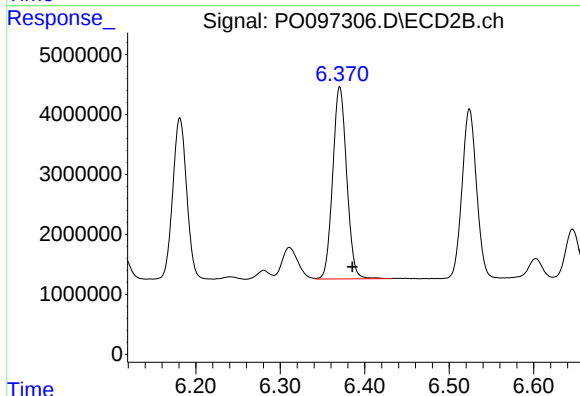
#32 AR-1260-2

R.T.: 7.504 min
Delta R.T.: 0.011 min
Response: 68575025
Conc: 508.96 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

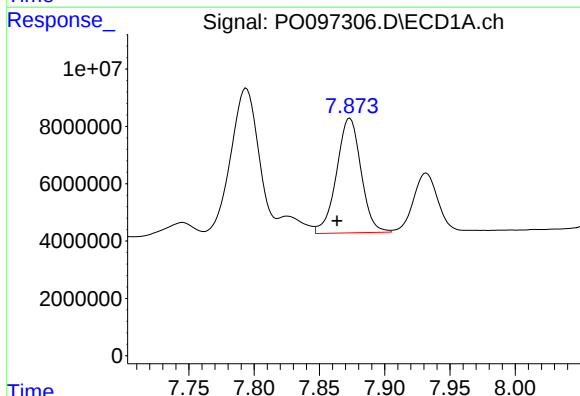
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 08/22/2023
Supervised By :Ankita Jodhani 08/22/2023



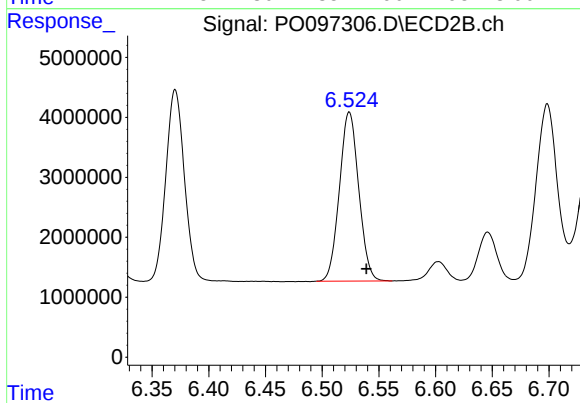
#32 AR-1260-2

R.T.: 6.370 min
Delta R.T.: -0.015 min
Response: 36814192
Conc: 441.08 ng/ml



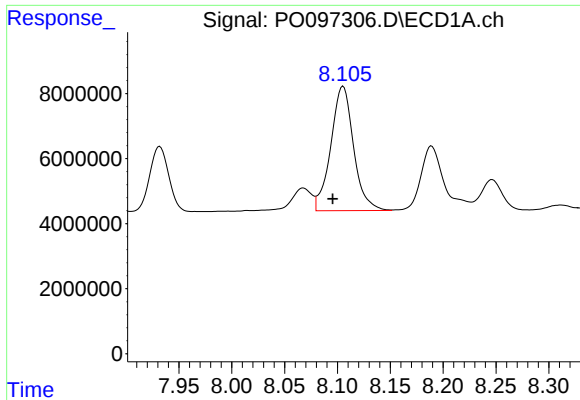
#33 AR-1260-3

R.T.: 7.873 min
Delta R.T.: 0.010 min
Response: 52226505
Conc: 503.27 ng/ml



#33 AR-1260-3

R.T.: 6.524 min
Delta R.T.: -0.015 min
Response: 33424116
Conc: 432.84 ng/ml



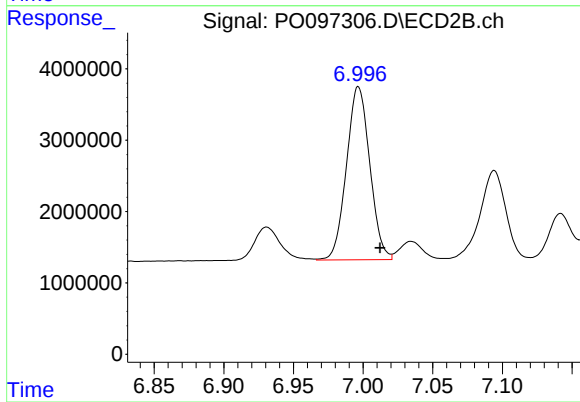
#34 AR-1260-4

R.T.: 8.105 min
Delta R.T.: 0.010 min
Response: 57518847
Conc: 514.46 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

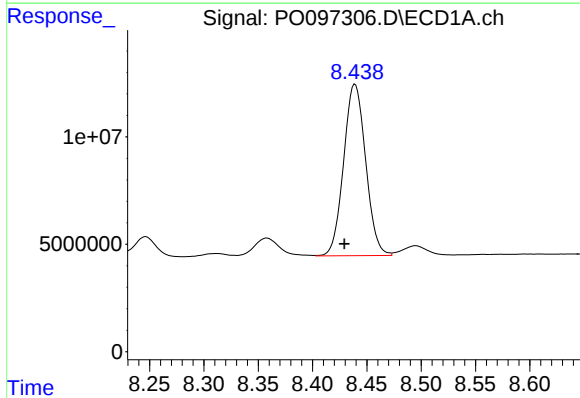
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 08/22/2023
Supervised By :Ankita Jodhani 08/22/2023



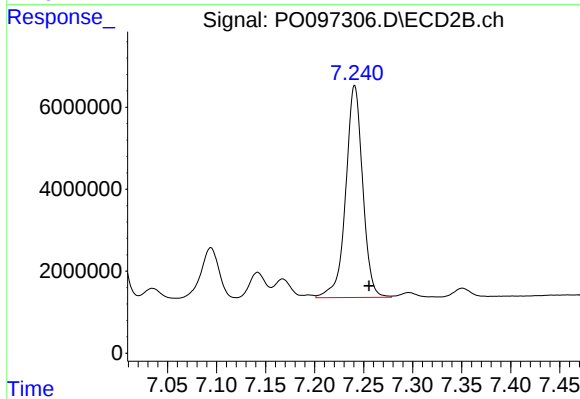
#34 AR-1260-4

R.T.: 6.997 min
Delta R.T.: -0.015 min
Response: 28292826
Conc: 441.51 ng/ml



#35 AR-1260-5

R.T.: 8.439 min
Delta R.T.: 0.010 min
Response: 112778569
Conc: 537.09 ng/ml



#35 AR-1260-5

R.T.: 7.241 min
Delta R.T.: -0.015 min
Response: 62274639
Conc: 449.20 ng/ml