

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0081723\
 Data File : P0097221.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 17 Aug 2023 22:58
 Operator : YP/AJ
 Sample : AR1660CCC500
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 AR1660CCC500

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 08/18/2023
 Supervised By :Ankita Jodhani 08/18/2023

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 18 01:27:22 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	3.614	174.7E6	66452247	52.779	50.198
2)	SA Decachlor...	10.348	8.629	116.2E6	54141268	53.081	46.797
Target Compounds							
3)	L1 AR-1016-1	5.595	4.698	51016589	22312515	541.672	503.259m
4)	L1 AR-1016-2	5.618	4.717	72976653	31123434	545.520	508.796
5)	L1 AR-1016-3	5.681	4.892	45639043	16961747	524.459	519.209m
6)	L1 AR-1016-4	5.782	4.935	36564691	14246783	544.357	498.377m
7)	L1 AR-1016-5	6.083	5.149	36894226	18485279	528.442	480.806
31)	L7 AR-1260-1	7.239	6.185	62690918	34261328	498.782	486.888
32)	L7 AR-1260-2	7.503	6.374	69750947	40607132	517.690	486.528
33)	L7 AR-1260-3	7.873	6.527	52555888	37148915	506.445	481.081m
34)	L7 AR-1260-4	8.105	7.000	59682883	30858959	533.819	481.553
35)	L7 AR-1260-5	8.439	7.244	113.6E6	68043112	540.770	490.811

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO081723\
Data File : PO097221.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 17 Aug 2023 22:58
Operator : YP/AJ
Sample : AR1660CCC500
Misc :
ALS Vial : 3 Sample Multiplier: 1

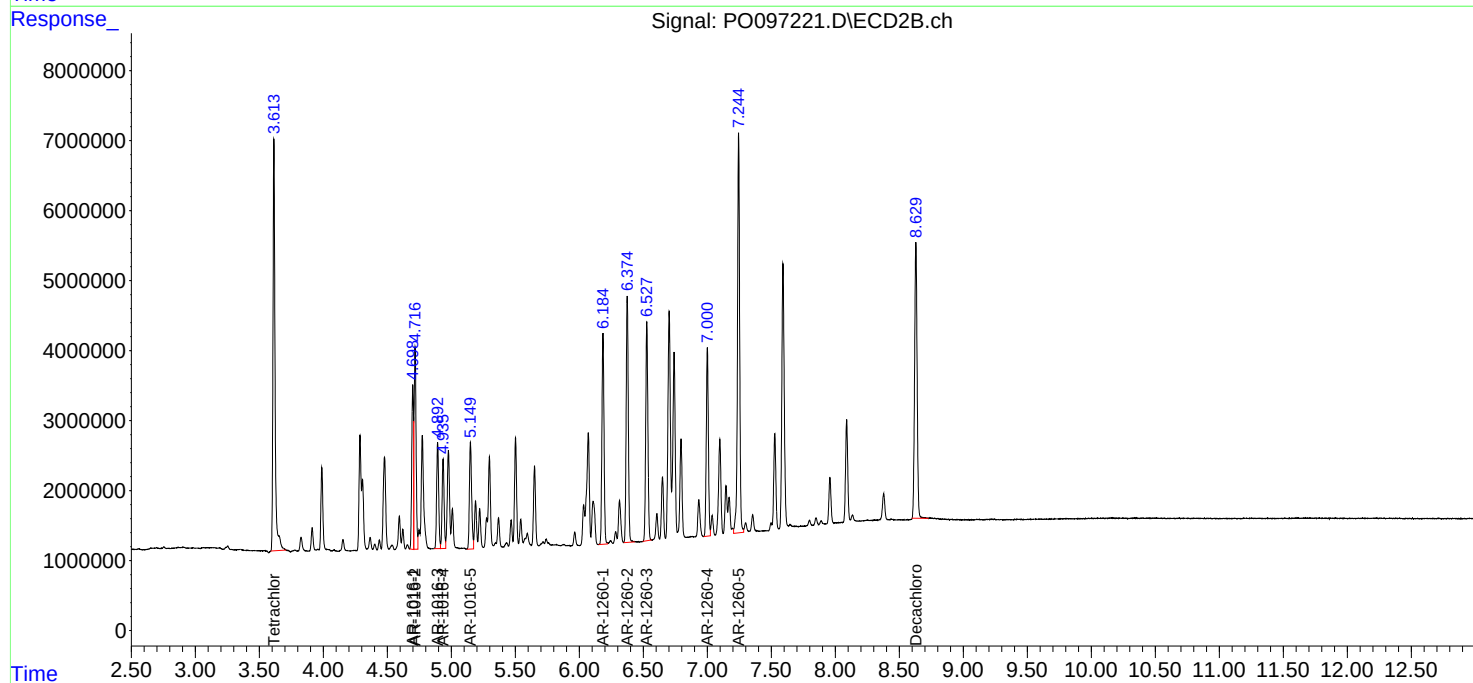
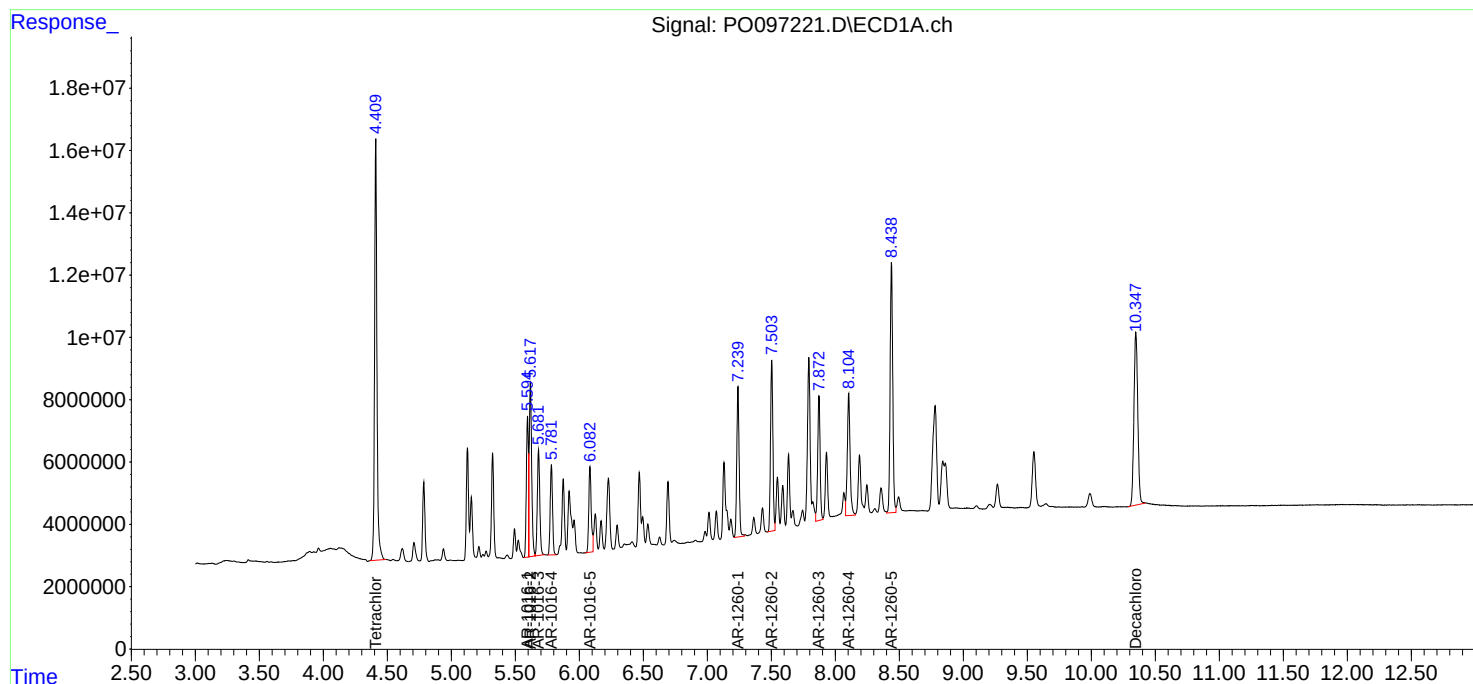
Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

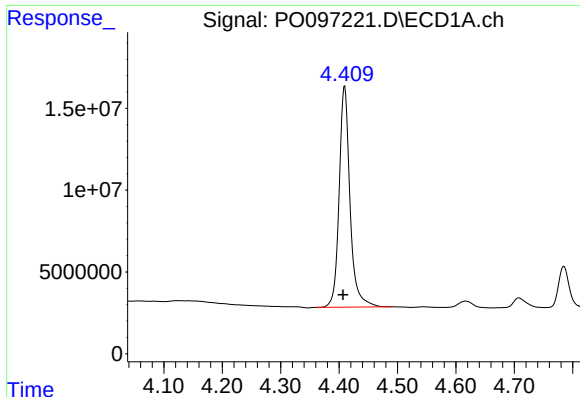
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 08/18/2023
Supervised By :Ankita Jodhani 08/18/2023

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 18 01:27:22 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





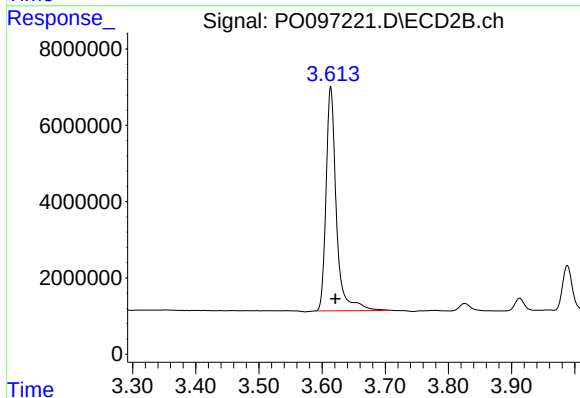
#1 Tetrachloro-m-xylene

R.T.: 4.409 min
Delta R.T.: 0.002 min
Response: 174707087
Conc: 52.78 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

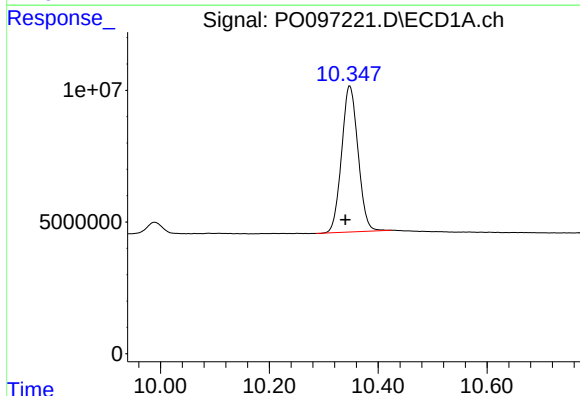
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 08/18/2023
Supervised By :Ankita Jodhani 08/18/2023



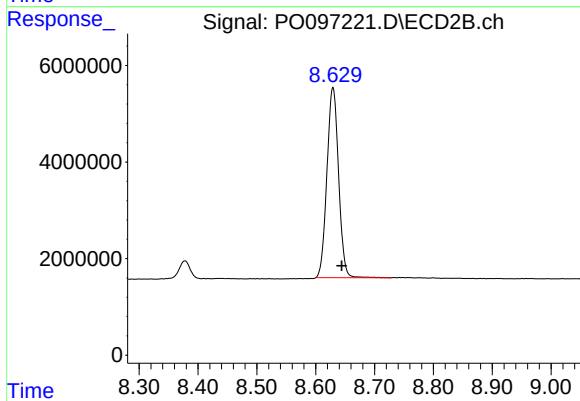
#1 Tetrachloro-m-xylene

R.T.: 3.614 min
Delta R.T.: -0.007 min
Response: 66452247
Conc: 50.20 ng/ml



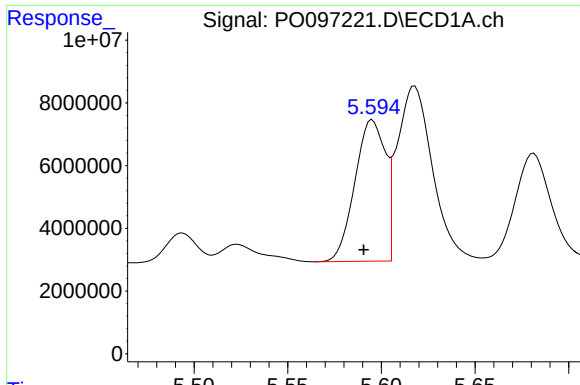
#2 Decachlorobiphenyl

R.T.: 10.348 min
Delta R.T.: 0.008 min
Response: 116150212
Conc: 53.08 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.629 min
Delta R.T.: -0.015 min
Response: 54141268
Conc: 46.80 ng/ml



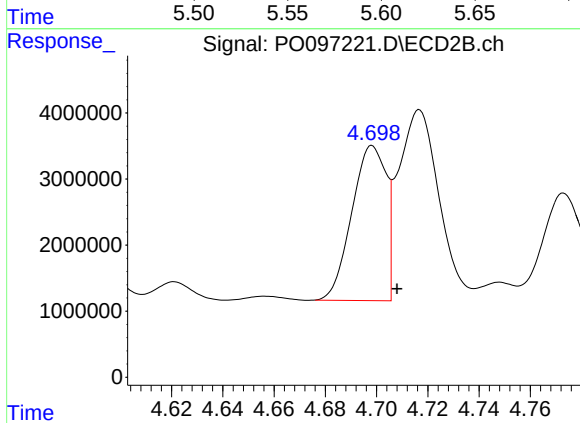
#3 AR-1016-1

R.T.: 5.595 min
Delta R.T.: 0.005 min
Response: 51016589
Conc: 541.67 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

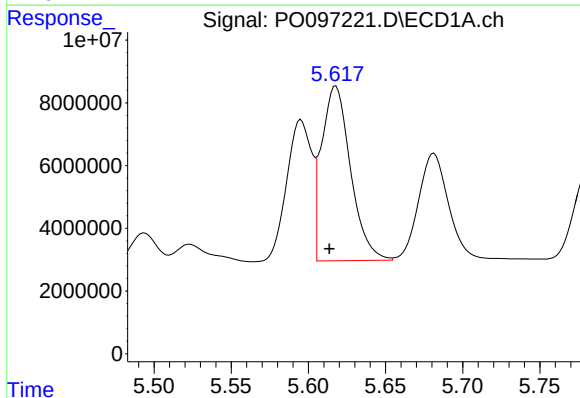
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 08/18/2023
Supervised By :Ankita Jodhani 08/18/2023



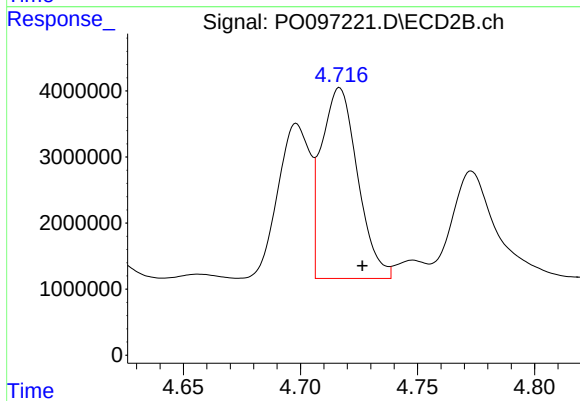
#3 AR-1016-1

R.T.: 4.698 min
Delta R.T.: -0.010 min
Response: 22312515
Conc: 503.26 ng/ml m



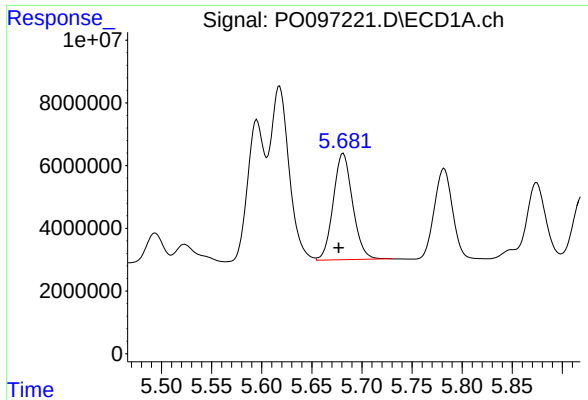
#4 AR-1016-2

R.T.: 5.618 min
Delta R.T.: 0.004 min
Response: 72976653
Conc: 545.52 ng/ml



#4 AR-1016-2

R.T.: 4.717 min
Delta R.T.: -0.010 min
Response: 31123434
Conc: 508.80 ng/ml



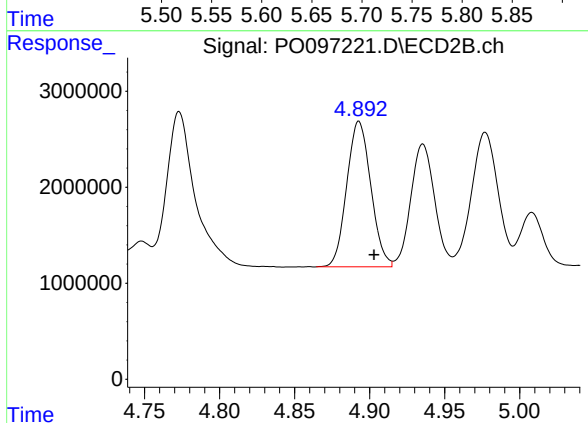
#5 AR-1016-3

R.T.: 5.681 min
Delta R.T.: 0.004 min
Response: 45639043
Conc: 524.46 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

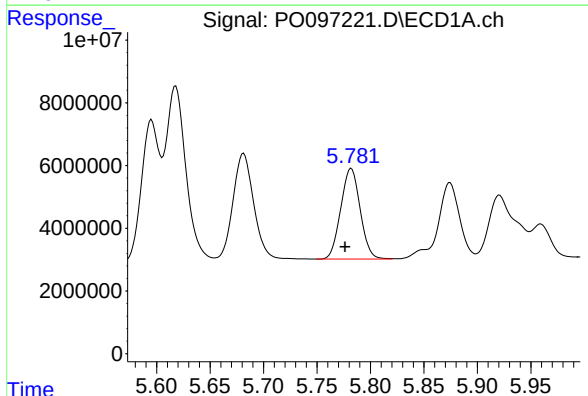
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 08/18/2023
Supervised By :Ankita Jodhani 08/18/2023



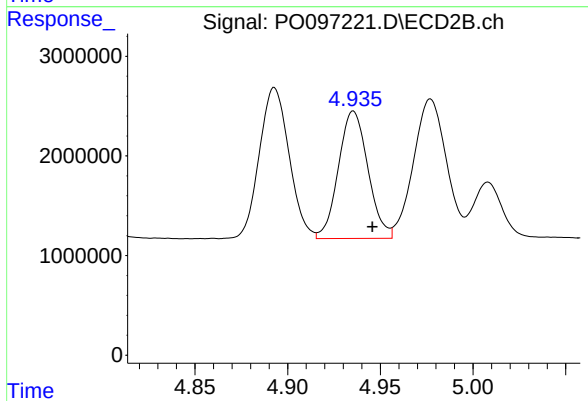
#5 AR-1016-3

R.T.: 4.892 min
Delta R.T.: -0.011 min
Response: 16961747
Conc: 519.21 ng/ml m



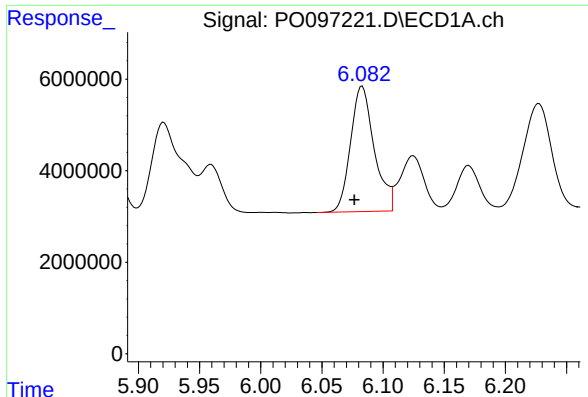
#6 AR-1016-4

R.T.: 5.782 min
Delta R.T.: 0.006 min
Response: 36564691
Conc: 544.36 ng/ml



#6 AR-1016-4

R.T.: 4.935 min
Delta R.T.: -0.011 min
Response: 14246783
Conc: 498.38 ng/ml m



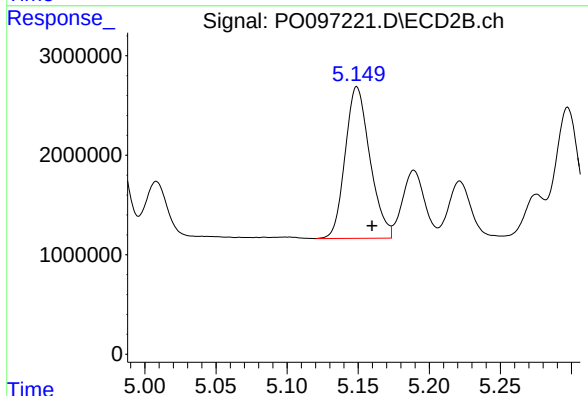
#7 AR-1016-5

R.T.: 6.083 min
Delta R.T.: 0.006 min
Response: 36894226
Conc: 528.44 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

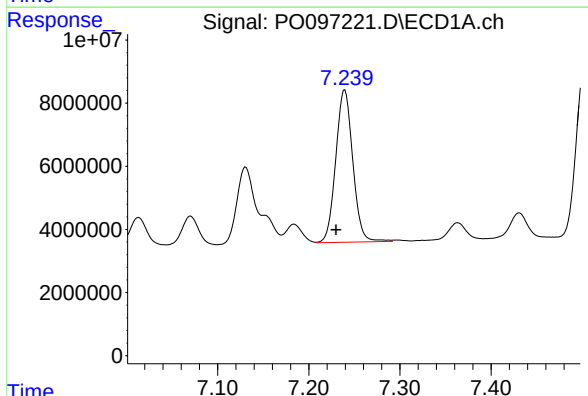
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 08/18/2023
Supervised By :Ankita Jodhani 08/18/2023



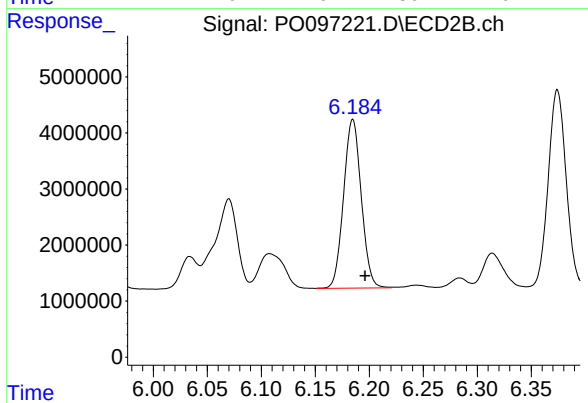
#7 AR-1016-5

R.T.: 5.149 min
Delta R.T.: -0.011 min
Response: 18485279
Conc: 480.81 ng/ml



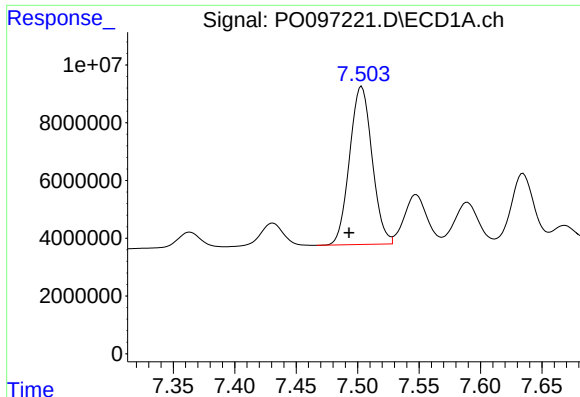
#31 AR-1260-1

R.T.: 7.239 min
Delta R.T.: 0.010 min
Response: 62690918
Conc: 498.78 ng/ml



#31 AR-1260-1

R.T.: 6.185 min
Delta R.T.: -0.011 min
Response: 34261328
Conc: 486.89 ng/ml



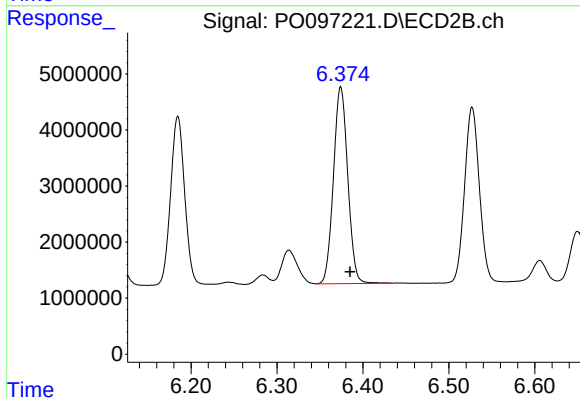
#32 AR-1260-2

R.T.: 7.503 min
Delta R.T.: 0.010 min
Response: 69750947
Conc: 517.69 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

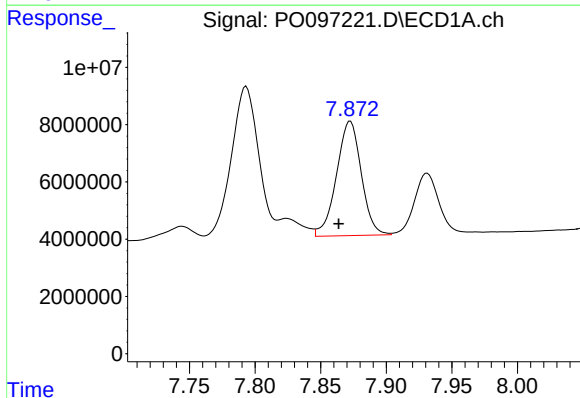
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 08/18/2023
Supervised By :Ankita Jodhani 08/18/2023



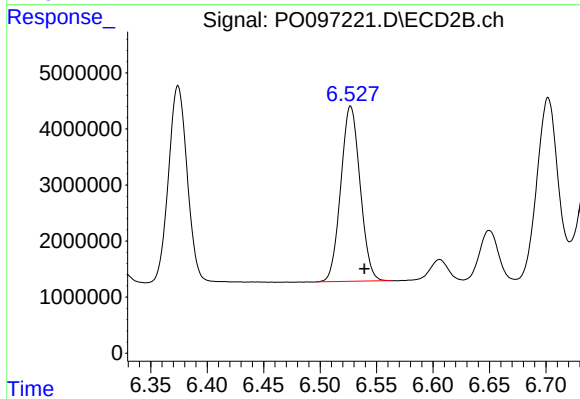
#32 AR-1260-2

R.T.: 6.374 min
Delta R.T.: -0.011 min
Response: 40607132
Conc: 486.53 ng/ml



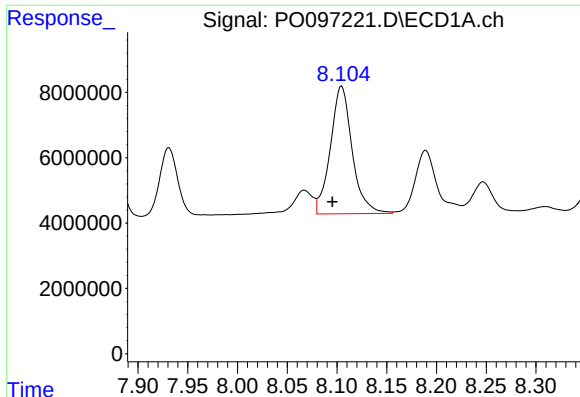
#33 AR-1260-3

R.T.: 7.873 min
Delta R.T.: 0.009 min
Response: 52555888
Conc: 506.45 ng/ml



#33 AR-1260-3

R.T.: 6.527 min
Delta R.T.: -0.013 min
Response: 37148915
Conc: 481.08 ng/ml m



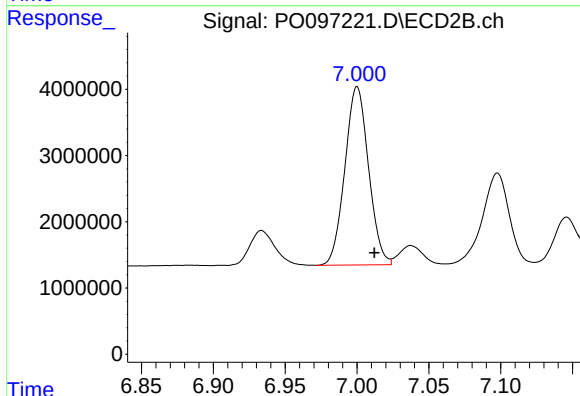
#34 AR-1260-4

R.T.: 8.105 min
Delta R.T.: 0.009 min
Response: 59682883
Conc: 533.82 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

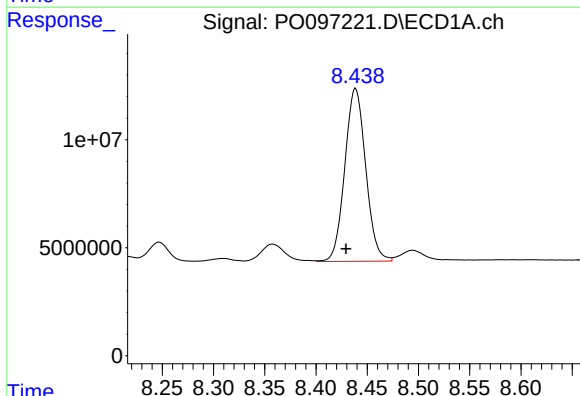
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 08/18/2023
Supervised By :Ankita Jodhani 08/18/2023



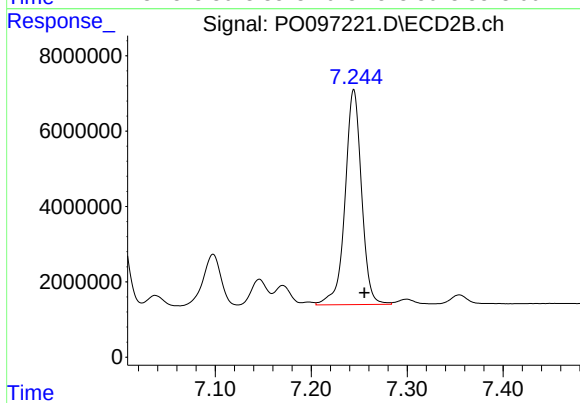
#34 AR-1260-4

R.T.: 7.000 min
Delta R.T.: -0.012 min
Response: 30858959
Conc: 481.55 ng/ml



#35 AR-1260-5

R.T.: 8.439 min
Delta R.T.: 0.009 min
Response: 113550667
Conc: 540.77 ng/ml



#35 AR-1260-5

R.T.: 7.244 min
Delta R.T.: -0.011 min
Response: 68043112
Conc: 490.81 ng/ml