

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0051523\
 Data File : P0095043.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 15 May 2023 13:39
 Operator : YP/AJ
 Sample : 02779-02
 Misc :
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 API-1-BOTTOMS-2

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 05/16/2023
 Supervised By :Ankita Jodhani 05/16/2023

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 15 14:00:46 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0042623.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Mon May 01 11:12:50 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...	4.418	3.632	25880123	11211713	7.513m	8.379
2)	SA Decachlor...	10.261	8.643	25319020	11148672	10.433	9.905
Target Compounds							
16)	L4 AR-1242-1	5.598	4.713	18393103	5946220	220.179	179.546m
17)	L4 AR-1242-2	5.621	4.730	38420444	16206633	305.610	328.773m
18)	L4 AR-1242-3	5.686	4.906	10714353	4355928	131.571	167.414 #
19)	L4 AR-1242-4	5.782	4.991	11416012	5172776	185.884	174.750
20)	L4 AR-1242-5	6.528	5.514	15443571	6864086	239.981	217.252
26)	L6 AR-1254-1	6.461	5.514	13140131	6864086	103.712	94.689
27)	L6 AR-1254-2	6.685	5.662	15579826	3686303	81.512	56.496 #
28)	L6 AR-1254-3	7.054	6.066	11424812	5778412	60.572	58.192
29)	L6 AR-1254-4	7.343	6.295	6454196	2911891	56.986	58.994
30)	L6 AR-1254-5	7.766	6.714	7308921	3635797	52.189	43.216

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO051523\
Data File : PO095043.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 15 May 2023 13:39
Operator : YP/AJ
Sample : 02779-02
Misc :
ALS Vial : 11 Sample Multiplier: 1

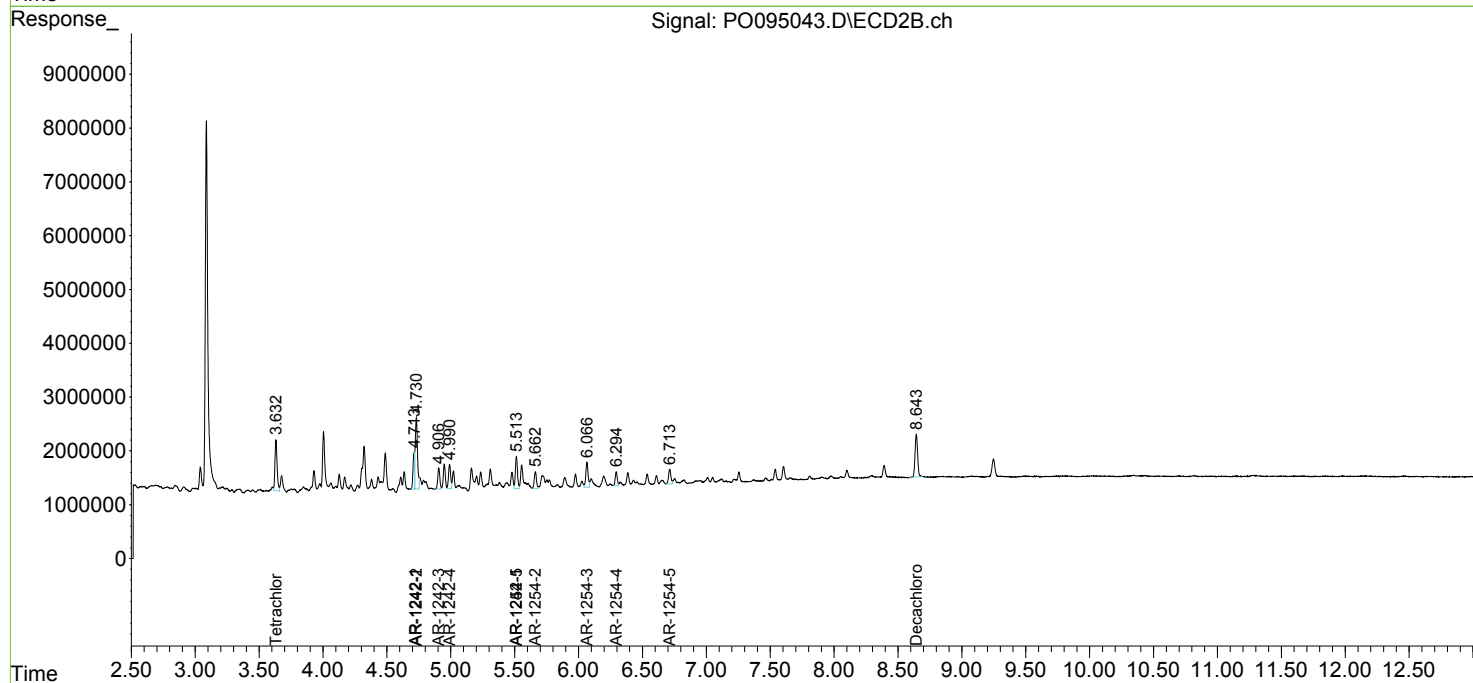
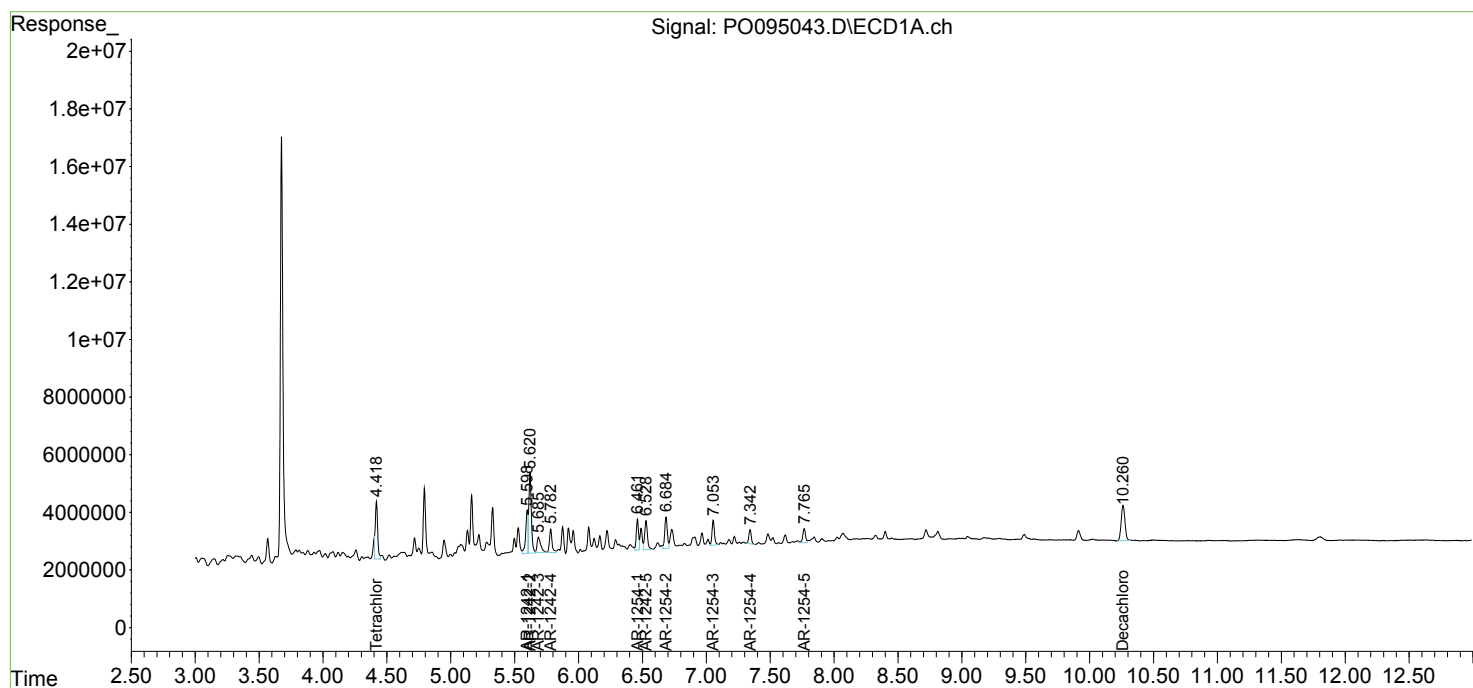
Instrument :
ECD_O
ClientSampleId :
API-1-BOTTOMS-2

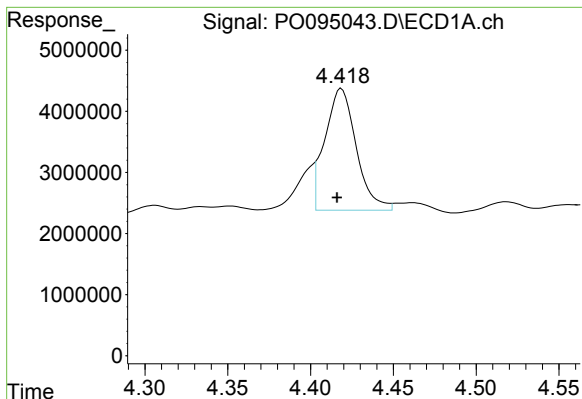
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 05/16/2023
Supervised By :Ankita Jodhani 05/16/2023

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 15 14:00:46 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO042623.M
Quant Title : GC EXTRACTABLES
QLast Update : Mon May 01 11:12:50 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.: 4.418 min
Delta R.T.: 0.002 min
Response: 25880123
Conc: 7.51 ng/ml

Instrument :

ECD_O

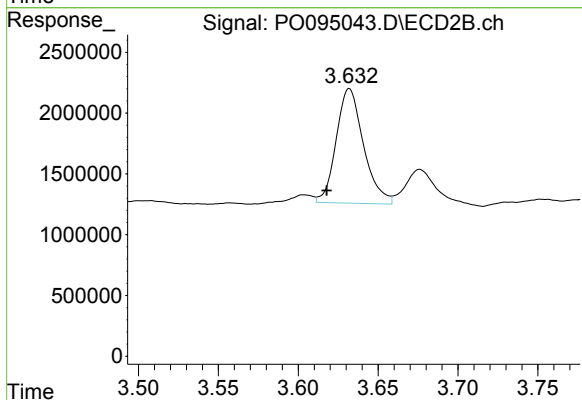
ClientSampleId :

API-1-BOTTOMS-2

Manual Integrations

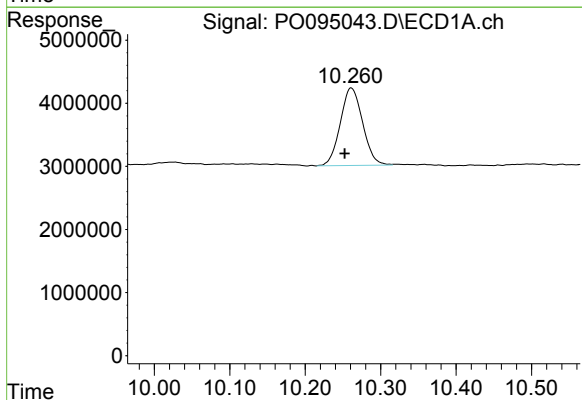
APPROVED

Reviewed By :Yogesh Patel 05/16/2023
Supervised By :Ankita Jodhani 05/16/2023



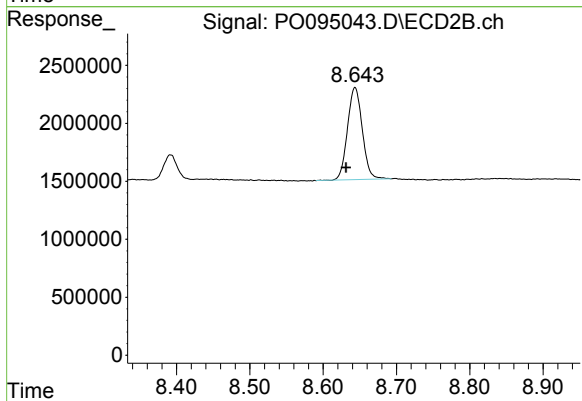
#1 Tetrachloro-m-xylene

R.T.: 3.632 min
Delta R.T.: 0.014 min
Response: 11211713
Conc: 8.38 ng/ml



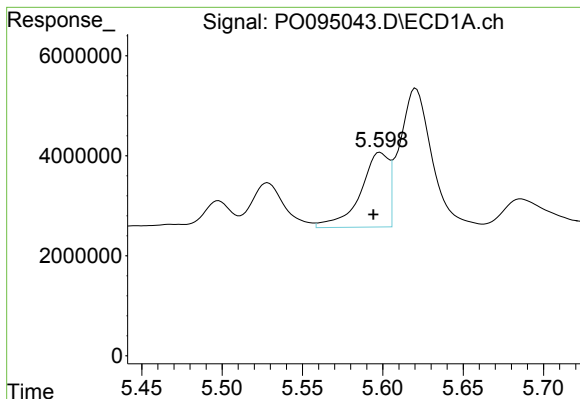
#2 Decachlorobiphenyl

R.T.: 10.261 min
Delta R.T.: 0.009 min
Response: 25319020
Conc: 10.43 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.643 min
Delta R.T.: 0.012 min
Response: 11148672
Conc: 9.90 ng/ml



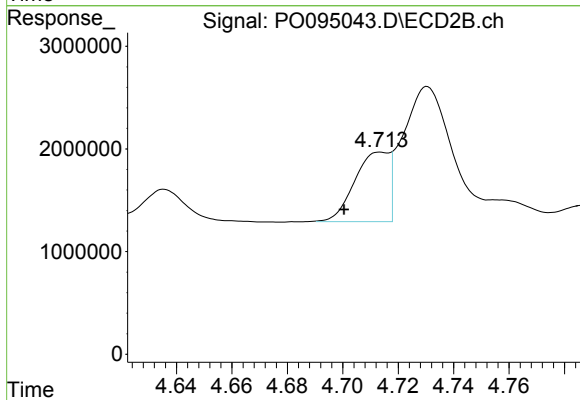
#16 AR-1242-1

R.T.: 5.598 min
Delta R.T.: 0.004 min
Response: 18393103
Conc: 220.18 ng/ml

Instrument :
ECD_O
ClientSampleId :
API-1-BOTTOMS-2

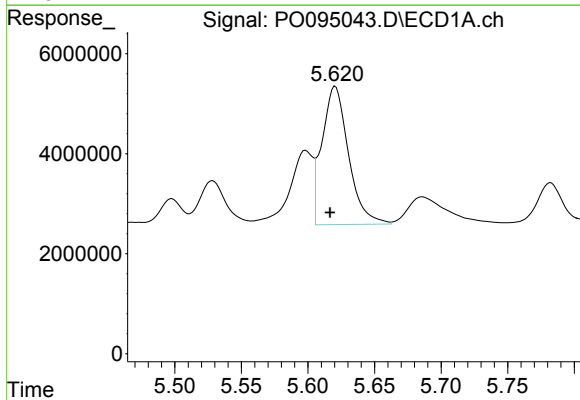
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 05/16/2023
Supervised By :Ankita Jodhani 05/16/2023



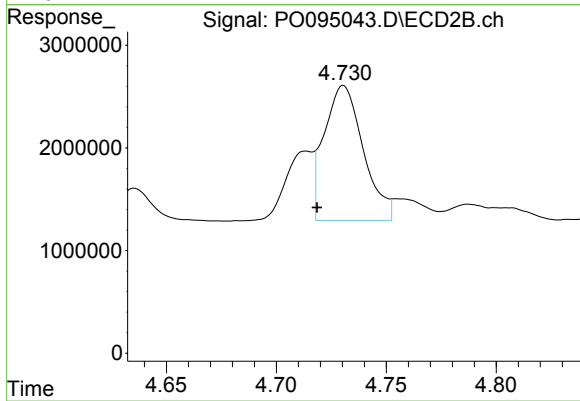
#16 AR-1242-1

R.T.: 4.713 min
Delta R.T.: 0.013 min
Response: 5946220
Conc: 179.55 ng/ml m



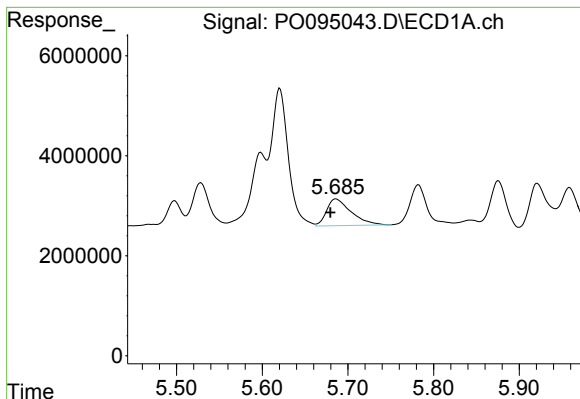
#17 AR-1242-2

R.T.: 5.621 min
Delta R.T.: 0.004 min
Response: 38420444
Conc: 305.61 ng/ml



#17 AR-1242-2

R.T.: 4.730 min
Delta R.T.: 0.012 min
Response: 16206633
Conc: 328.77 ng/ml m



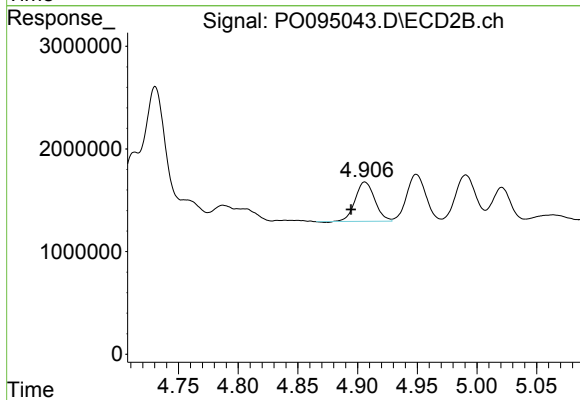
#18 AR-1242-3

R.T.: 5.686 min
Delta R.T.: 0.006 min
Response: 10714353
Conc: 131.57 ng/ml

Instrument :
ECD_O
ClientSampleId :
API-1-BOTTOMS-2

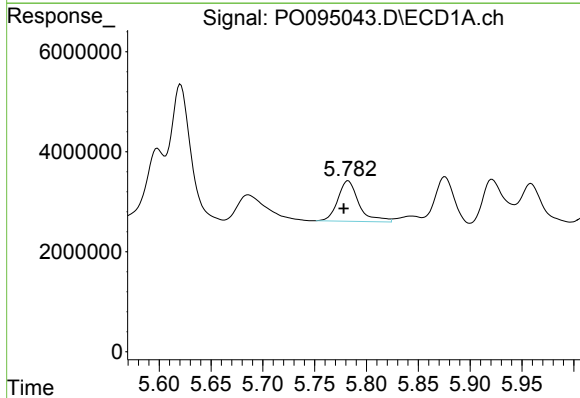
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 05/16/2023
Supervised By :Ankita Jodhani 05/16/2023



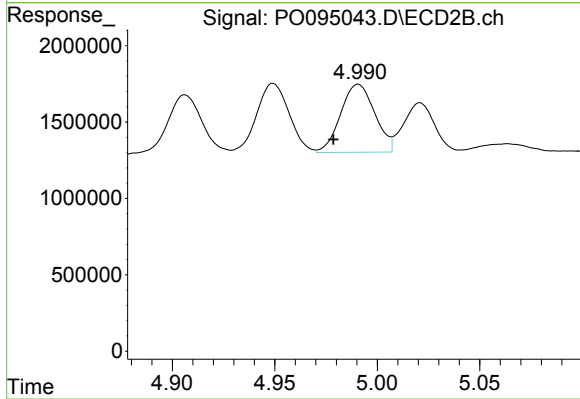
#18 AR-1242-3

R.T.: 4.906 min
Delta R.T.: 0.012 min
Response: 4355928
Conc: 167.41 ng/ml



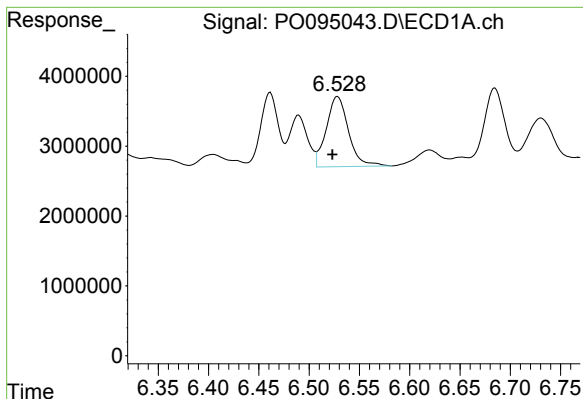
#19 AR-1242-4

R.T.: 5.782 min
Delta R.T.: 0.004 min
Response: 11416012
Conc: 185.88 ng/ml



#19 AR-1242-4

R.T.: 4.991 min
Delta R.T.: 0.012 min
Response: 5172776
Conc: 174.75 ng/ml



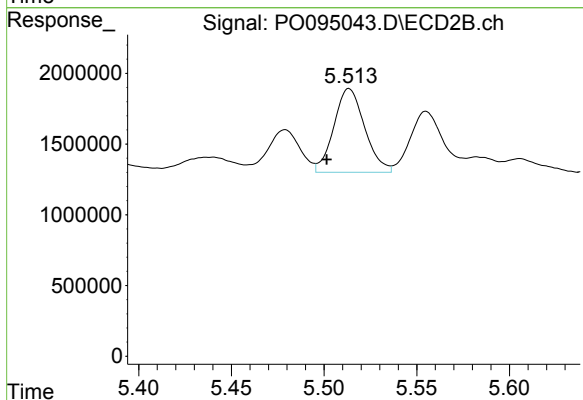
#20 AR-1242-5

R.T.: 6.528 min
Delta R.T.: 0.005 min
Response: 15443571
Conc: 239.98 ng/ml

Instrument :
ECD_O
ClientSampleId :
API-1-BOTTOMS-2

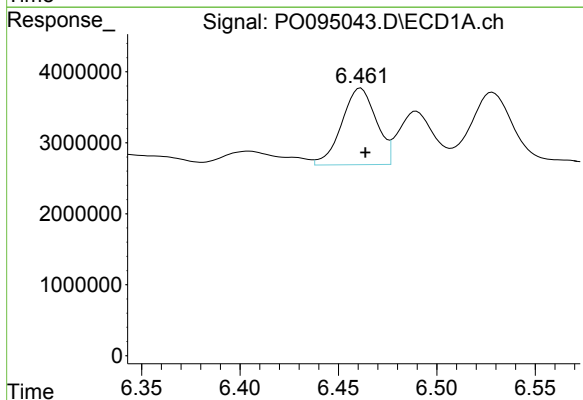
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 05/16/2023
Supervised By :Ankita Jodhani 05/16/2023



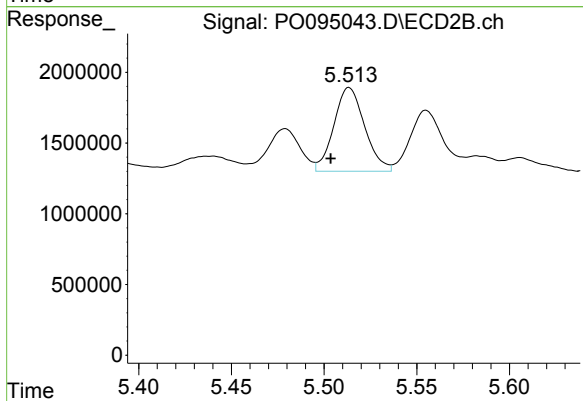
#20 AR-1242-5

R.T.: 5.514 min
Delta R.T.: 0.012 min
Response: 6864086
Conc: 217.25 ng/ml



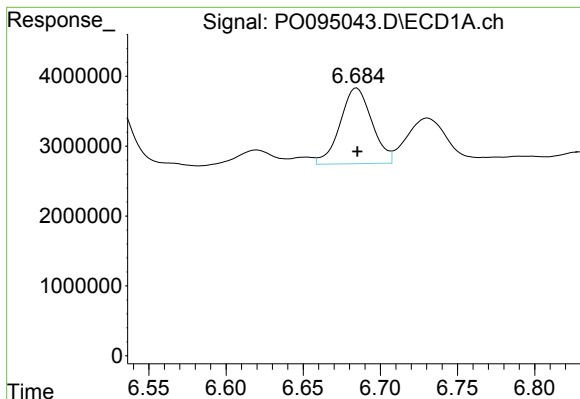
#26 AR-1254-1

R.T.: 6.461 min
Delta R.T.: -0.002 min
Response: 13140131
Conc: 103.71 ng/ml



#26 AR-1254-1

R.T.: 5.514 min
Delta R.T.: 0.010 min
Response: 6864086
Conc: 94.69 ng/ml



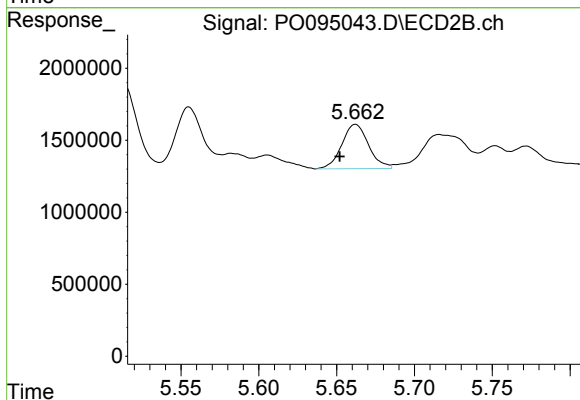
#27 AR-1254-2

R.T.: 6.685 min
Delta R.T.: 0.000 min
Response: 15579826
Conc: 81.51 ng/ml

Instrument :
ECD_O
ClientSampleId :
API-1-BOTTOMS-2

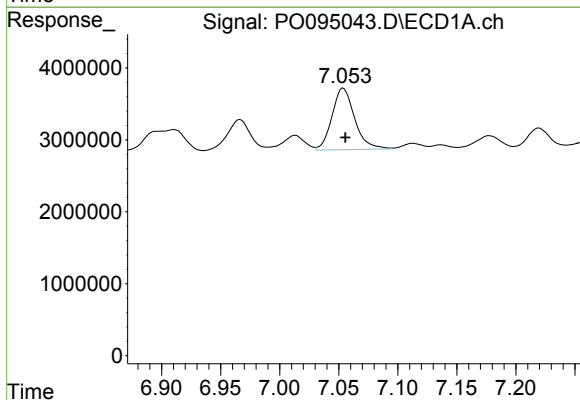
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 05/16/2023
Supervised By :Ankita Jodhani 05/16/2023



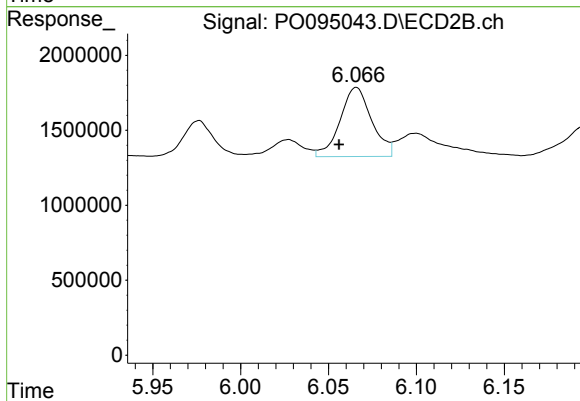
#27 AR-1254-2

R.T.: 5.662 min
Delta R.T.: 0.010 min
Response: 3686303
Conc: 56.50 ng/ml



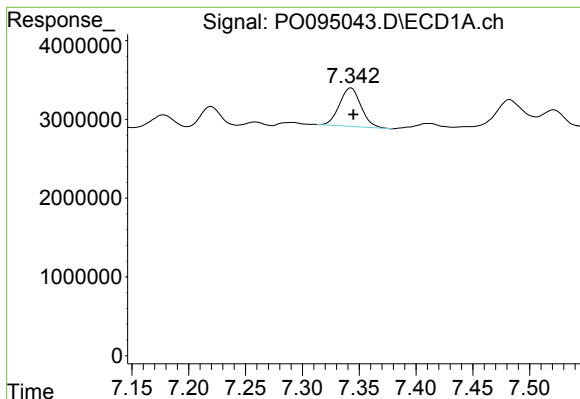
#28 AR-1254-3

R.T.: 7.054 min
Delta R.T.: -0.002 min
Response: 11424812
Conc: 60.57 ng/ml



#28 AR-1254-3

R.T.: 6.066 min
Delta R.T.: 0.010 min
Response: 5778412
Conc: 58.19 ng/ml



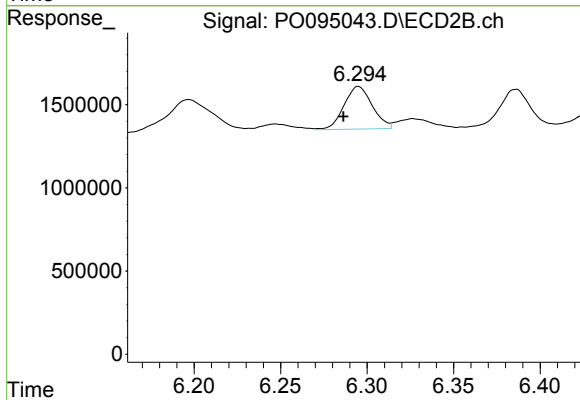
#29 AR-1254-4

R.T.: 7.343 min
Delta R.T.: -0.002 min
Response: 6454196
Conc: 56.99 ng/ml

Instrument :
ECD_O
ClientSampleId :
API-1-BOTTOMS-2

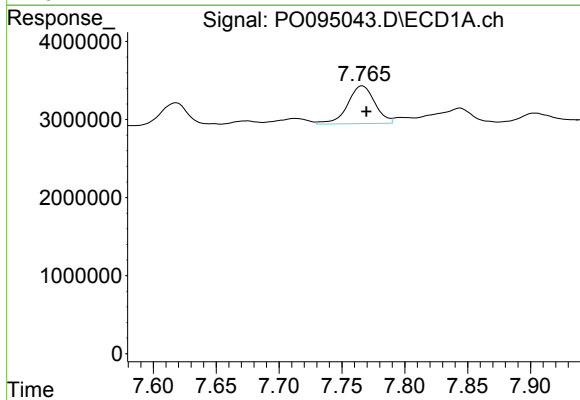
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 05/16/2023
Supervised By :Ankita Jodhani 05/16/2023



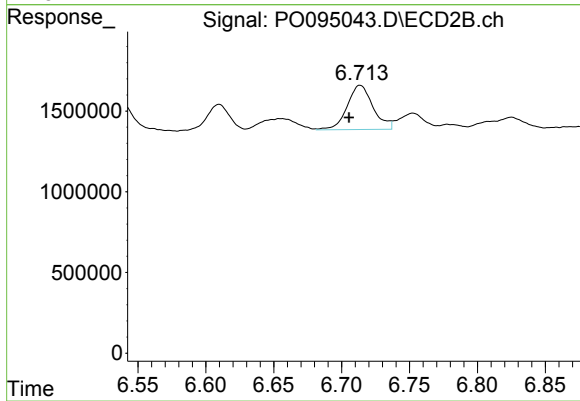
#29 AR-1254-4

R.T.: 6.295 min
Delta R.T.: 0.009 min
Response: 2911891
Conc: 58.99 ng/ml



#30 AR-1254-5

R.T.: 7.766 min
Delta R.T.: -0.003 min
Response: 7308921
Conc: 52.19 ng/ml



#30 AR-1254-5

R.T.: 6.714 min
Delta R.T.: 0.008 min
Response: 3635797
Conc: 43.22 ng/ml