

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0060923\
 Data File : P0095563.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 09 Jun 2023 11:33
 Operator : YP/AJ
 Sample : AR1660ICC050
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 AR1660ICC050

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 06/12/2023
 Supervised By :Ankita Jodhani 06/12/2023

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 09 11:51:03 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0060923.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Jun 09 11:49:16 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...	4.403	3.620	19871919	8242392	4.472	4.358
2) SA Decachlor...	10.241	8.677	11548301	5867992	4.474	5.226
Target Compounds						
3) L1 AR-1016-1	5.586	4.715	6228733	2318555	48.370	47.184
4) L1 AR-1016-2	5.608	4.734	9458825	3197927	50.618	45.376
5) L1 AR-1016-3	5.671	4.911	5763419	1821941	47.210	47.588
6) L1 AR-1016-4	5.770	4.954	4414465	1742968	45.581	47.333
7) L1 AR-1016-5	6.069	5.169	4733169	2025551	49.840	46.129
31) L7 AR-1260-1	7.207	6.211	8109070	3898785	50.813	50.063
32) L7 AR-1260-2	7.466	6.401	9329663	4012185	54.541	48.879
33) L7 AR-1260-3	7.750	6.555	9847302	3790398	49.802m	47.087
34) L7 AR-1260-4	8.056	7.031	6084734	2609451	46.495	46.996
35) L7 AR-1260-5	8.381	7.274	10520759	5411414	46.405	49.994

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO060923\
Data File : PO095563.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 09 Jun 2023 11:33
Operator : YP/AJ
Sample : AR1660ICC050
Misc :
ALS Vial : 7 Sample Multiplier: 1

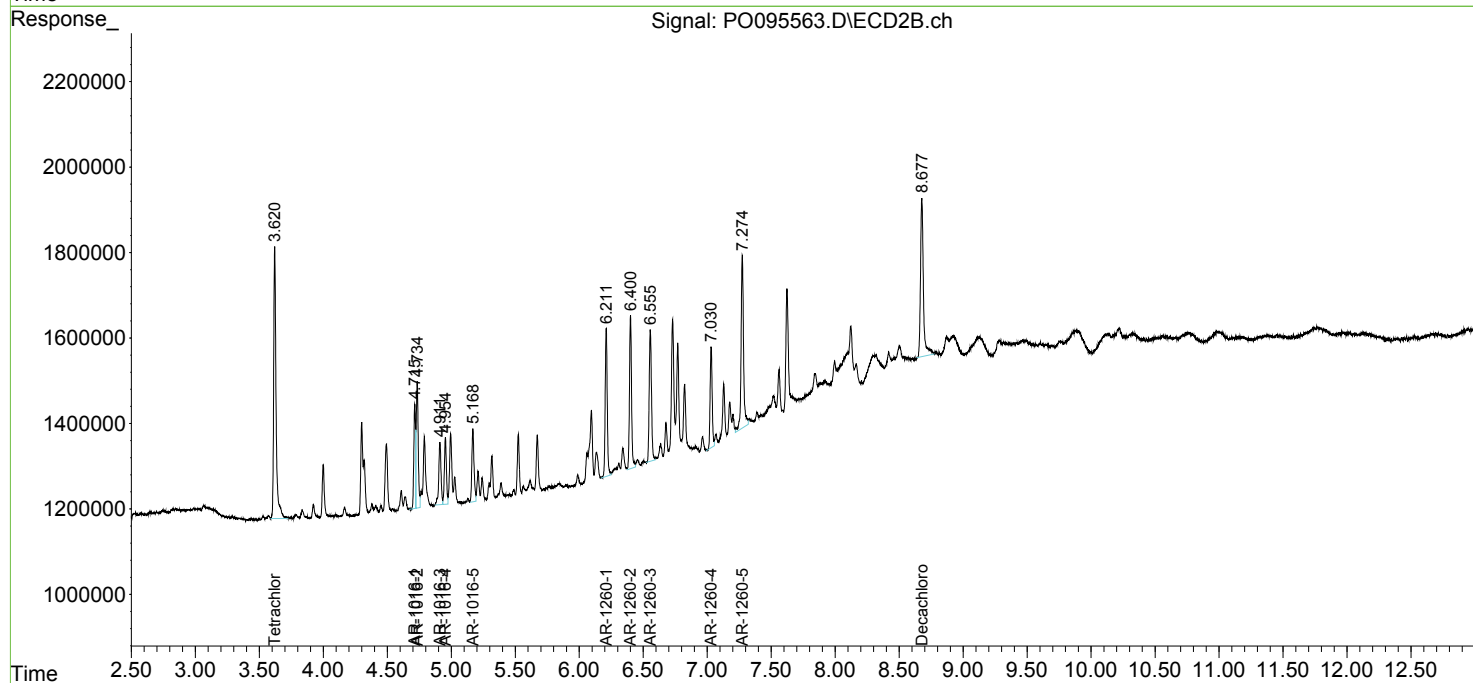
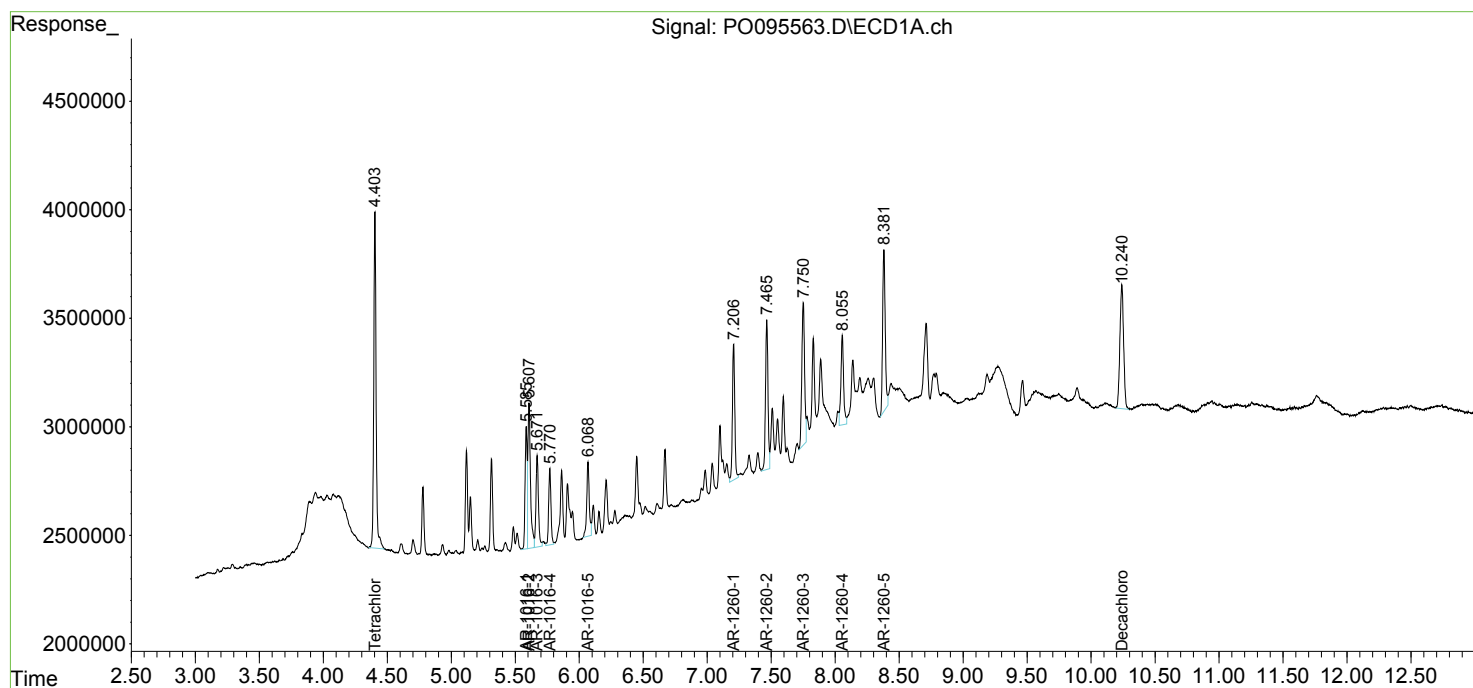
Instrument :
ECD_O
ClientSampleId :
AR1660ICC050

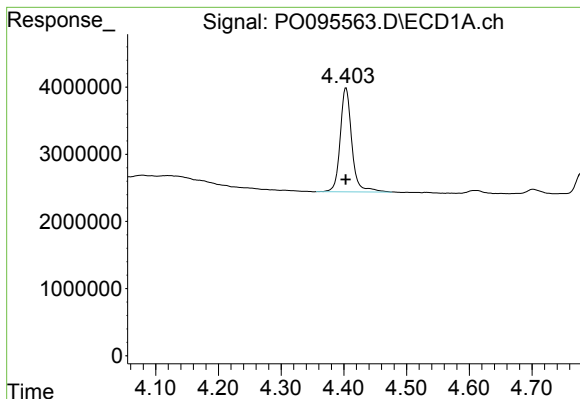
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 06/12/2023
Supervised By :Ankita Jodhani 06/12/2023

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 09 11:51:03 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO060923.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Jun 09 11:49:16 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.: 4.403 min
Delta R.T.: 0.000 min
Response: 19871919
Conc: 4.47 ng/ml

Instrument :

ECD_O

ClientSampleId :

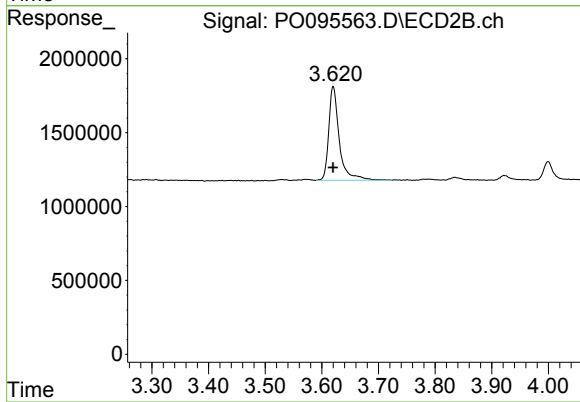
AR1660ICC050

Manual Integrations

APPROVED

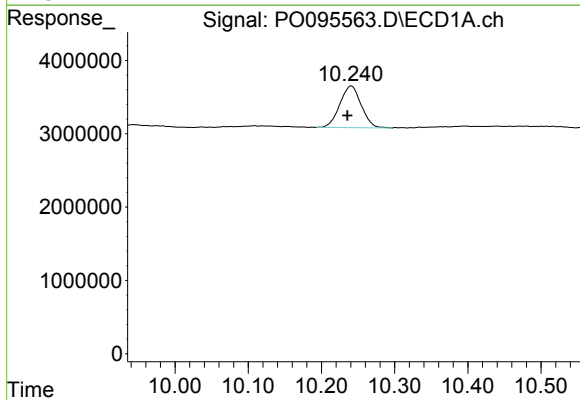
Reviewed By :Yogesh Patel 06/12/2023

Supervised By :Ankita Jodhani 06/12/2023



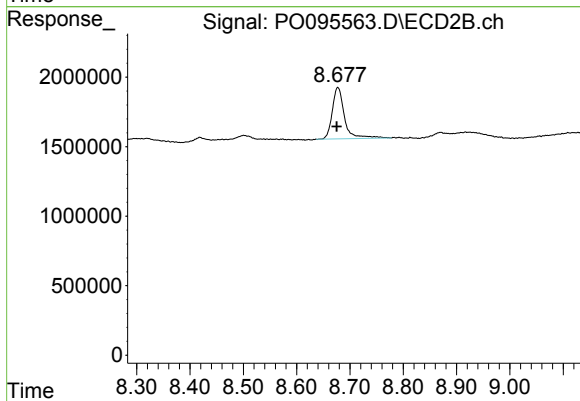
#1 Tetrachloro-m-xylene

R.T.: 3.620 min
Delta R.T.: 0.000 min
Response: 8242392
Conc: 4.36 ng/ml



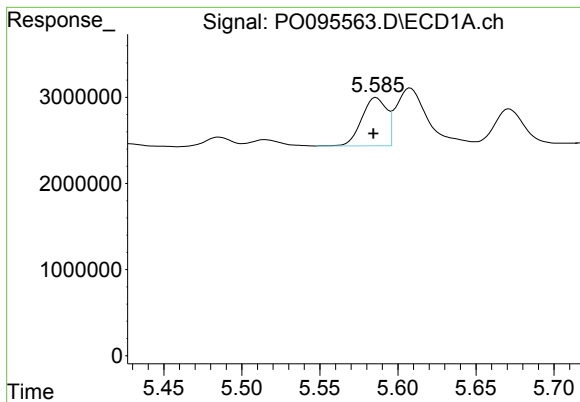
#2 Decachlorobiphenyl

R.T.: 10.241 min
Delta R.T.: 0.005 min
Response: 11548301
Conc: 4.47 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.677 min
Delta R.T.: 0.002 min
Response: 5867992
Conc: 5.23 ng/ml



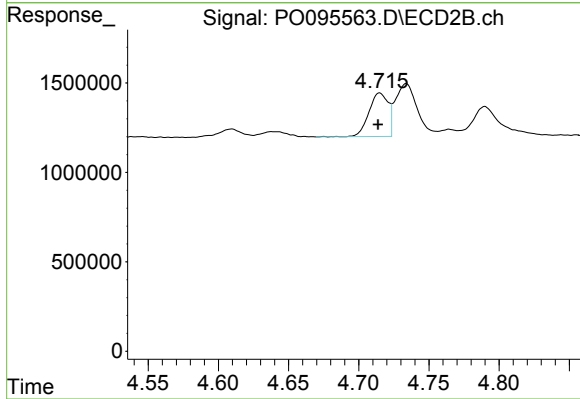
#3 AR-1016-1

R.T.: 5.586 min
Delta R.T.: 0.002 min
Response: 6228733
Conc: 48.37 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660ICC050

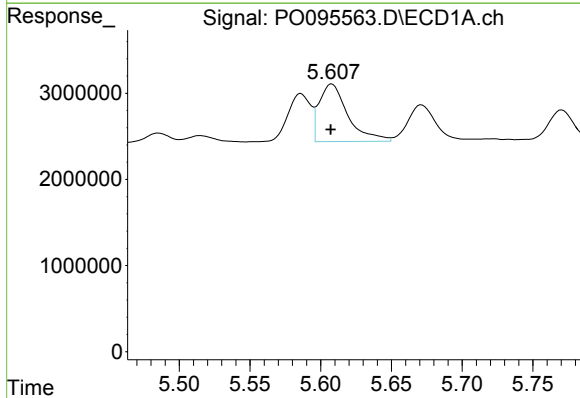
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 06/12/2023
Supervised By :Ankita Jodhani 06/12/2023



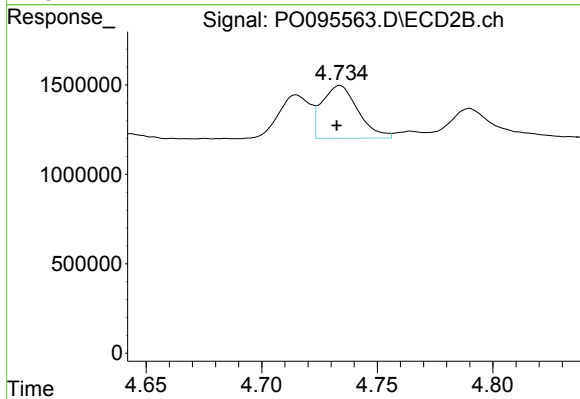
#3 AR-1016-1

R.T.: 4.715 min
Delta R.T.: 0.001 min
Response: 2318555
Conc: 47.18 ng/ml



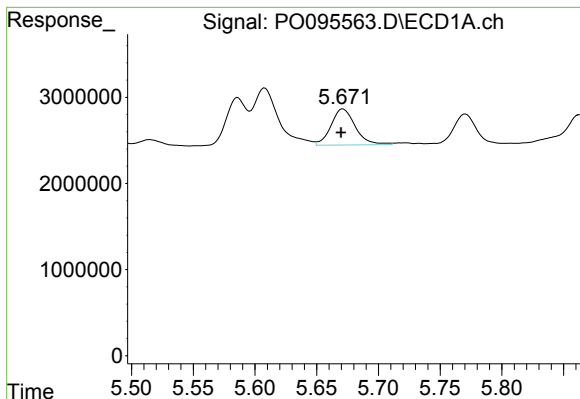
#4 AR-1016-2

R.T.: 5.608 min
Delta R.T.: 0.000 min
Response: 9458825
Conc: 50.62 ng/ml



#4 AR-1016-2

R.T.: 4.734 min
Delta R.T.: 0.001 min
Response: 3197927
Conc: 45.38 ng/ml



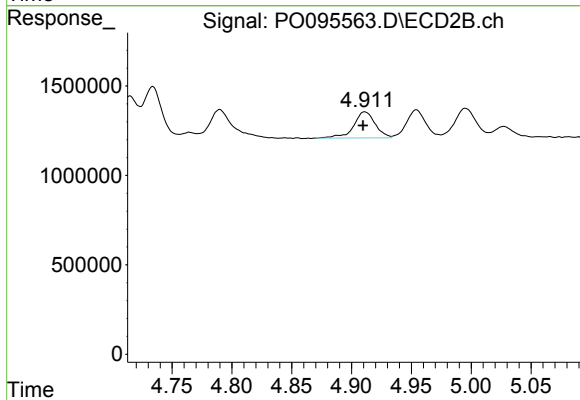
#5 AR-1016-3

R.T.: 5.671 min
Delta R.T.: 0.002 min
Response: 5763419
Conc: 47.21 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660ICC050

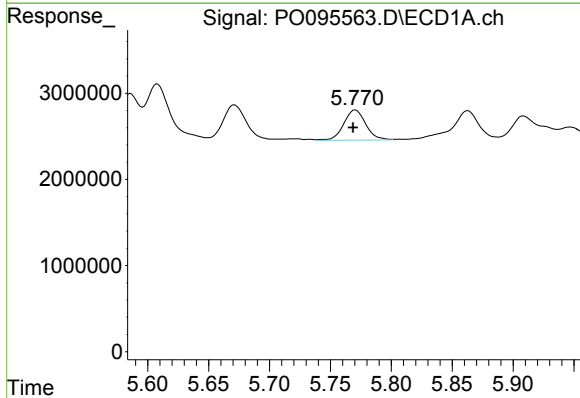
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 06/12/2023
Supervised By :Ankita Jodhani 06/12/2023



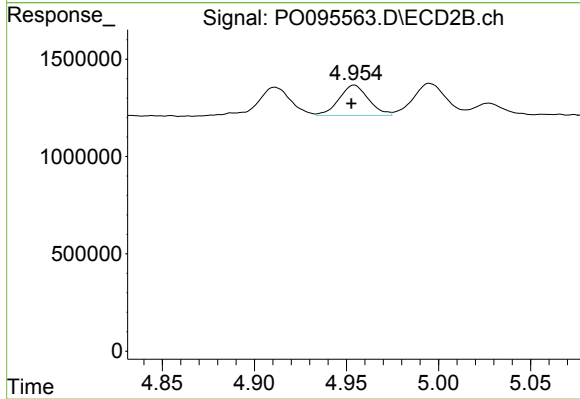
#5 AR-1016-3

R.T.: 4.911 min
Delta R.T.: 0.001 min
Response: 1821941
Conc: 47.59 ng/ml



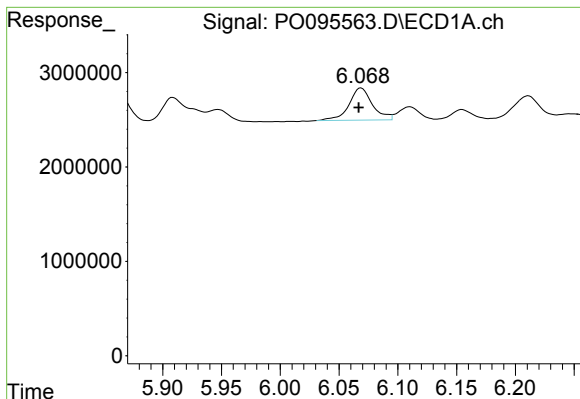
#6 AR-1016-4

R.T.: 5.770 min
Delta R.T.: 0.002 min
Response: 4414465
Conc: 45.58 ng/ml



#6 AR-1016-4

R.T.: 4.954 min
Delta R.T.: 0.001 min
Response: 1742968
Conc: 47.33 ng/ml



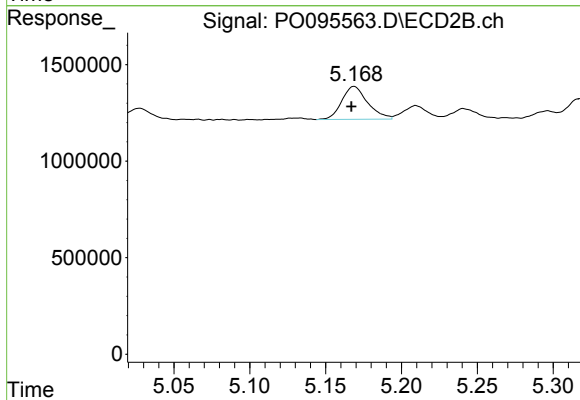
#7 AR-1016-5

R.T.: 6.069 min
Delta R.T.: 0.002 min
Response: 4733169
Conc: 49.84 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660ICC050

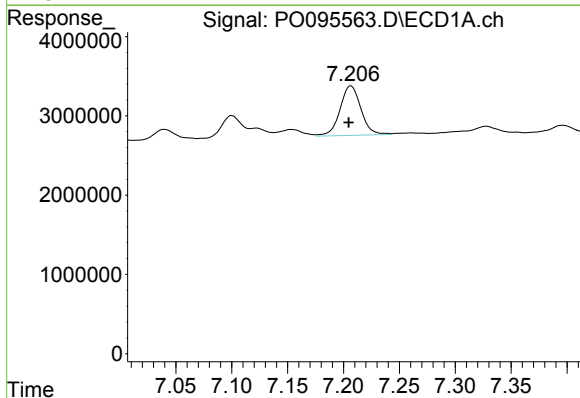
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 06/12/2023
Supervised By :Ankita Jodhani 06/12/2023



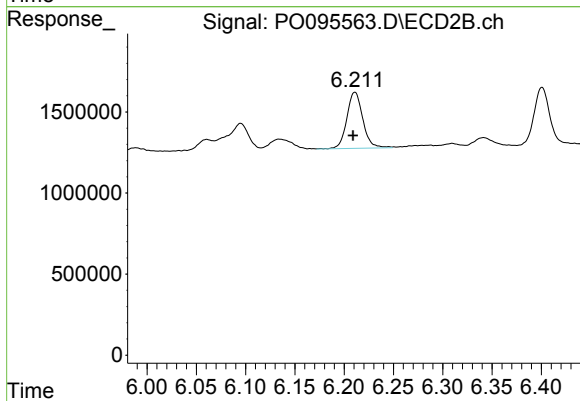
#7 AR-1016-5

R.T.: 5.169 min
Delta R.T.: 0.002 min
Response: 2025551
Conc: 46.13 ng/ml



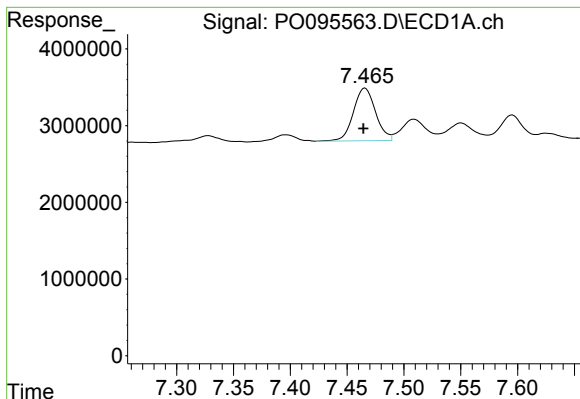
#31 AR-1260-1

R.T.: 7.207 min
Delta R.T.: 0.002 min
Response: 8109070
Conc: 50.81 ng/ml



#31 AR-1260-1

R.T.: 6.211 min
Delta R.T.: 0.002 min
Response: 3898785
Conc: 50.06 ng/ml



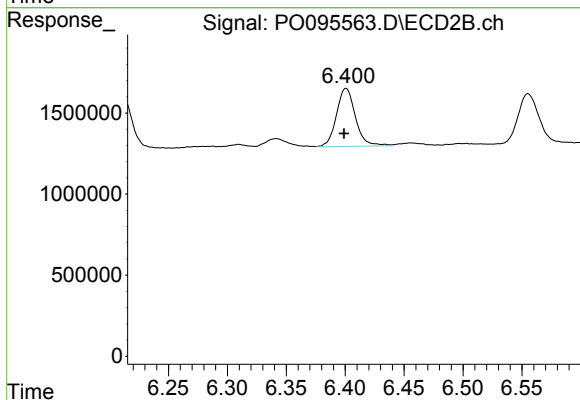
#32 AR-1260-2

R.T.: 7.466 min
Delta R.T.: 0.002 min
Response: 9329663
Conc: 54.54 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660ICC050

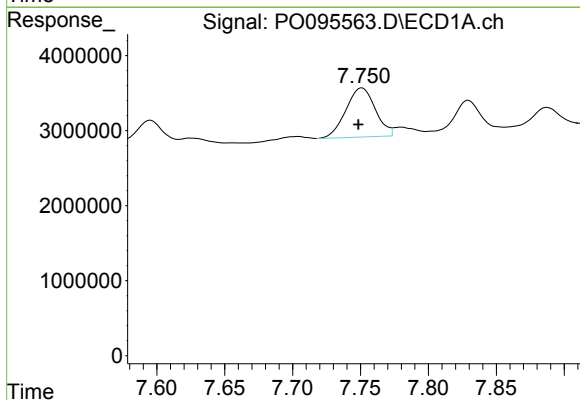
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 06/12/2023
Supervised By :Ankita Jodhani 06/12/2023



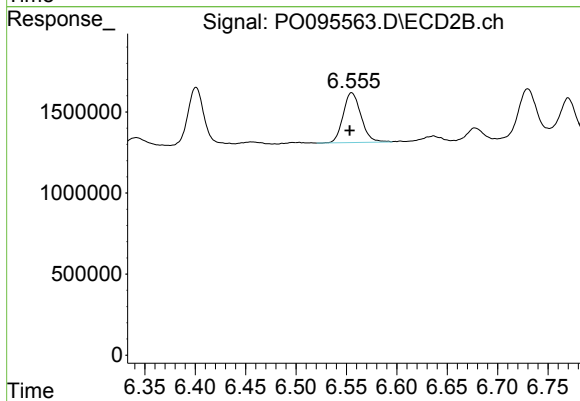
#32 AR-1260-2

R.T.: 6.401 min
Delta R.T.: 0.002 min
Response: 4012185
Conc: 48.88 ng/ml



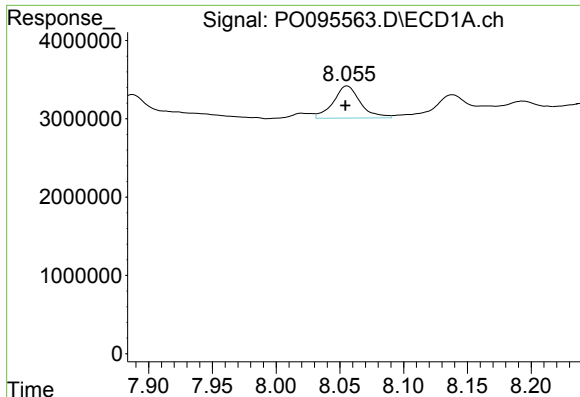
#33 AR-1260-3

R.T.: 7.750 min
Delta R.T.: 0.002 min
Response: 9847302
Conc: 49.80 ng/ml m



#33 AR-1260-3

R.T.: 6.555 min
Delta R.T.: 0.002 min
Response: 3790398
Conc: 47.09 ng/ml



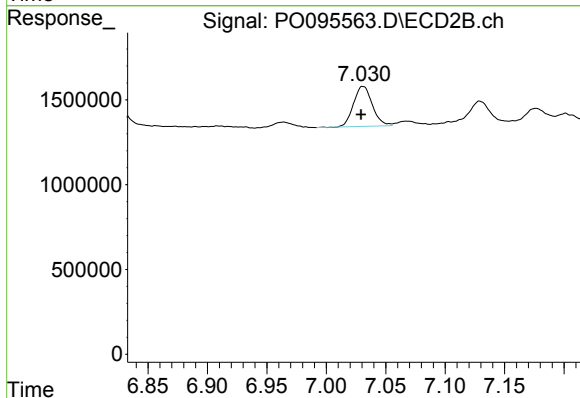
#34 AR-1260-4

R.T.: 8.056 min
Delta R.T.: 0.002 min
Response: 6084734
Conc: 46.49 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660ICC050

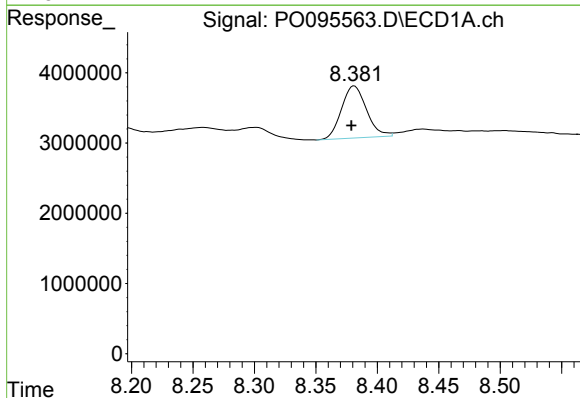
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 06/12/2023
Supervised By :Ankita Jodhani 06/12/2023



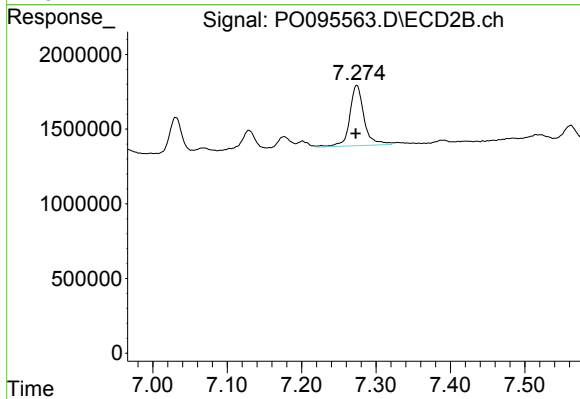
#34 AR-1260-4

R.T.: 7.031 min
Delta R.T.: 0.002 min
Response: 2609451
Conc: 47.00 ng/ml



#35 AR-1260-5

R.T.: 8.381 min
Delta R.T.: 0.002 min
Response: 10520759
Conc: 46.41 ng/ml



#35 AR-1260-5

R.T.: 7.274 min
Delta R.T.: 0.001 min
Response: 5411414
Conc: 49.99 ng/ml