

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR081922\
 Data File : PR056005.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 19 Aug 2022 17:20
 Operator : AJ\MA
 Sample : N4257-01MS
 Misc :
 ALS Vial : 19 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :
 VNJ-210MS

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 08/22/2022
 Supervised By :Ankita Jodhani 08/23/2022

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 20 04:12:00 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR080522.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Aug 05 12:39:02 2022
 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...	3.629	2.901	87393288	40655943	20.481	20.249
2) SA Decachlor...	9.518	8.112	43106854	41871207	24.244	23.018
Target Compounds						
3) L1 AR-1016-1	4.850	4.007	56775468	31360264	490.314	484.239
4) L1 AR-1016-2	4.872	4.024	79790101	44062332	486.182	482.425
5) L1 AR-1016-3	4.936	4.201	47783114	24992859	483.152	490.146
6) L1 AR-1016-4	5.038	4.252	38736877	18567738	489.020	488.726
7) L1 AR-1016-5	5.354	4.466	35273361	23437614	487.857	475.125
31) L7 AR-1260-1	6.565	5.548	56410716	50278687	521.060	499.007m
32) L7 AR-1260-2	6.848	5.752	72927519	70480147	589.383	576.467
33) L7 AR-1260-3	7.238	5.908	43793838	58332516	485.159m	515.784
34) L7 AR-1260-4	7.481	6.412	55347294	44055788	539.087m	460.369
35) L7 AR-1260-5	7.821	6.676	70487357	99891520	362.610	444.843

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR081922\
Data File : PR056005.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 19 Aug 2022 17:20
Operator : AJ\MA
Sample : N4257-01MS
Misc :
ALS Vial : 19 Sample Multiplier: 1

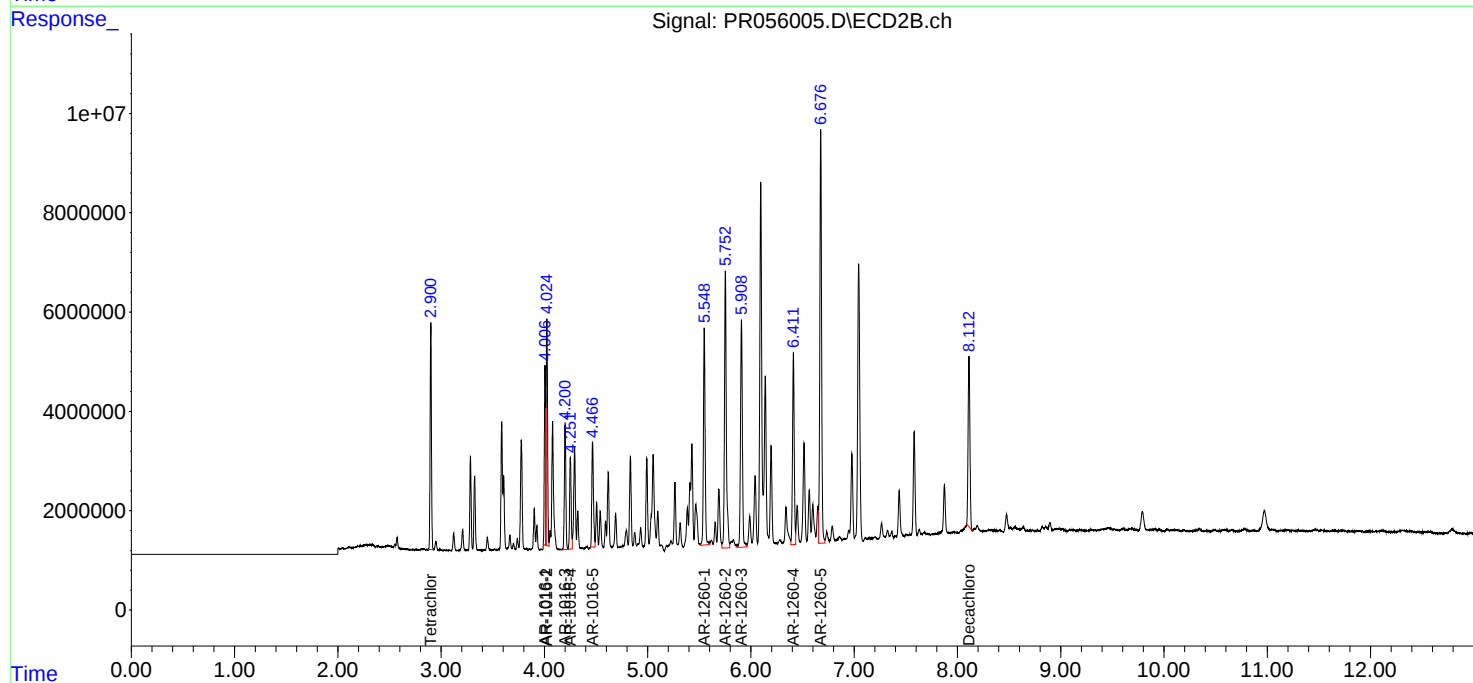
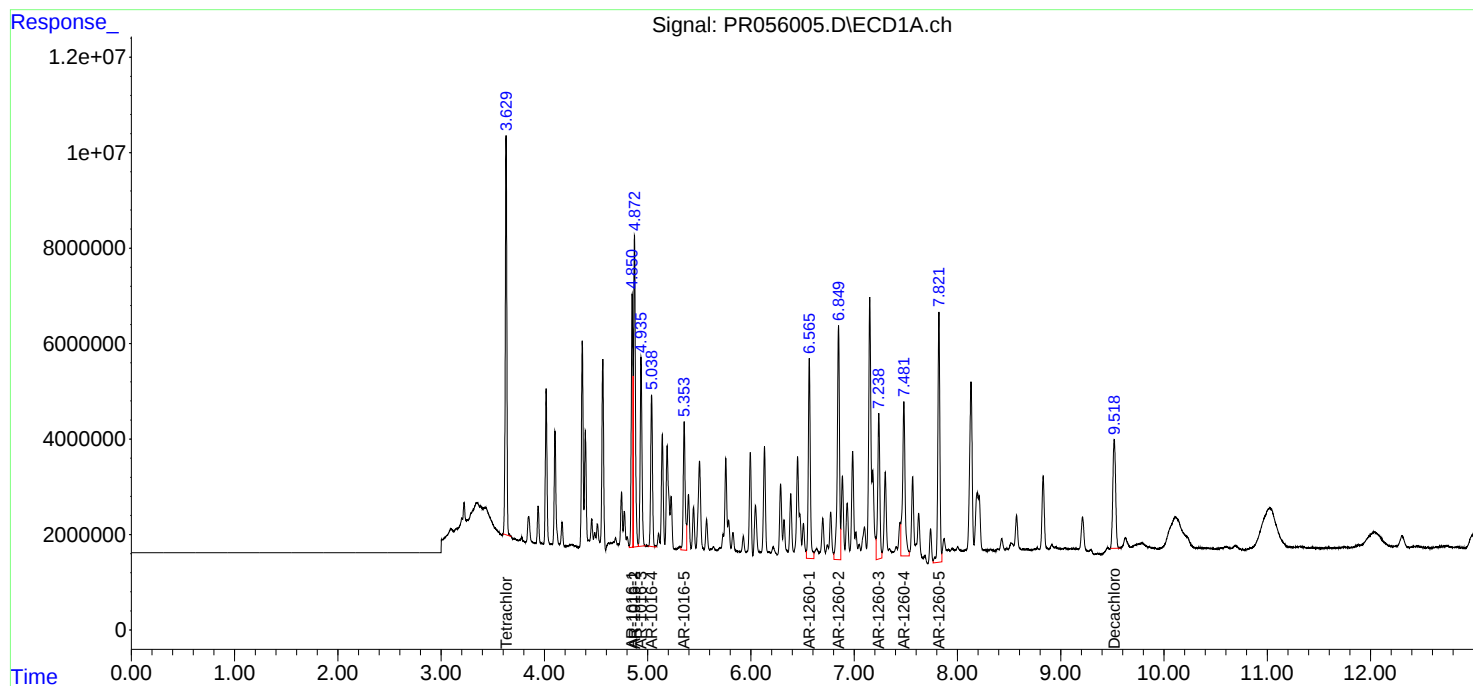
Instrument :
ECD_R
ClientSampleId :
VNJ-210MS

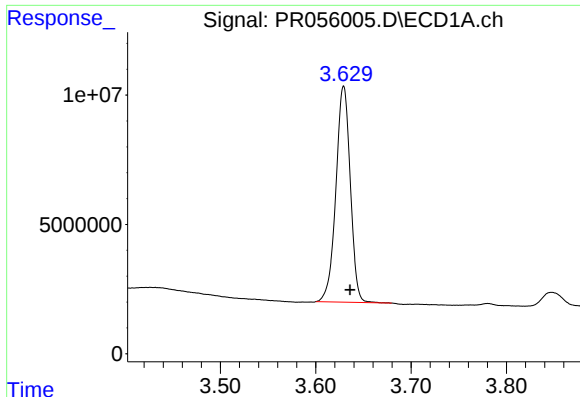
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 08/22/2022
Supervised By :Ankita Jodhani 08/23/2022

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 20 04:12:00 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR080522.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Aug 05 12:39:02 2022
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





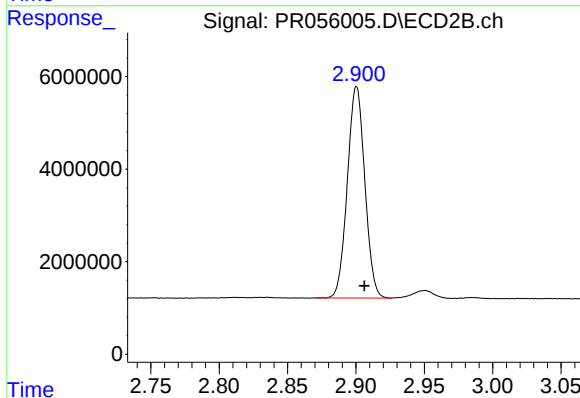
#1 Tetrachloro-m-xylene

R.T.: 3.629 min
Delta R.T.: -0.007 min
Response: 87393288
Conc: 20.48 ng/ml

Instrument :
ECD_R
ClientSampleId :
VNJ-210MS

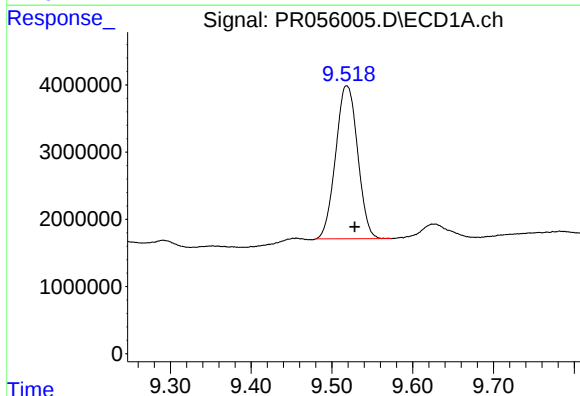
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 08/22/2022
Supervised By :Ankita Jodhani 08/23/2022



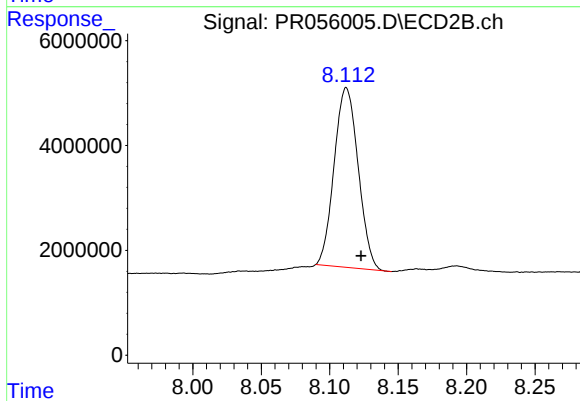
#1 Tetrachloro-m-xylene

R.T.: 2.901 min
Delta R.T.: -0.006 min
Response: 40655943
Conc: 20.25 ng/ml



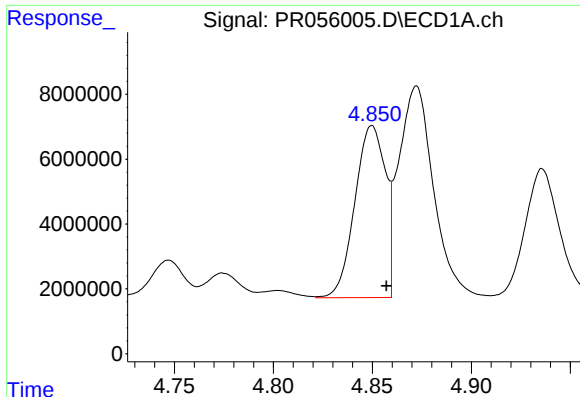
#2 Decachlorobiphenyl

R.T.: 9.518 min
Delta R.T.: -0.010 min
Response: 43106854
Conc: 24.24 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.112 min
Delta R.T.: -0.011 min
Response: 41871207
Conc: 23.02 ng/ml



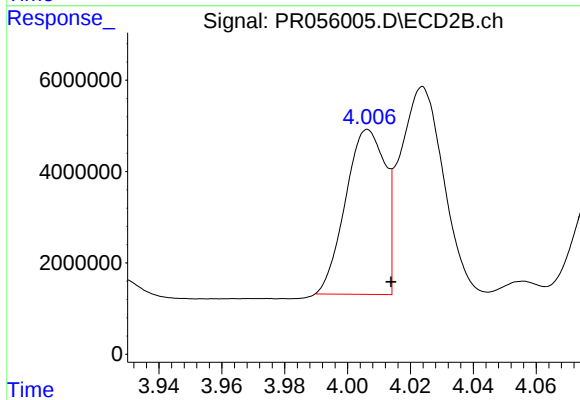
#3 AR-1016-1

R.T.: 4.850 min
Delta R.T.: -0.007 min
Response: 56775468
Conc: 490.31 ng/ml

Instrument :
ECD_R
ClientSampleId :
VNJ-210MS

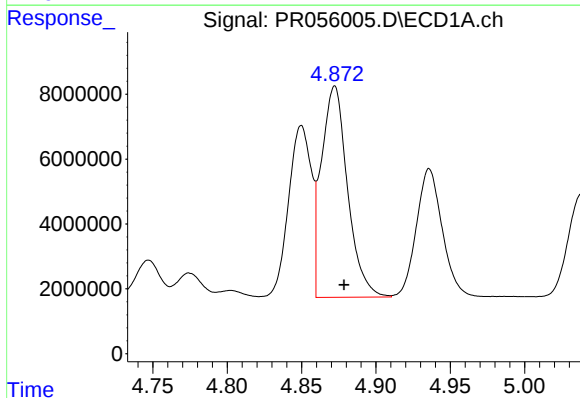
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 08/22/2022
Supervised By :Ankita Jodhani 08/23/2022



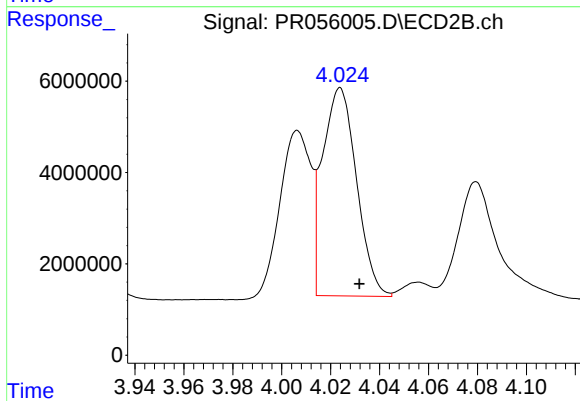
#3 AR-1016-1

R.T.: 4.007 min
Delta R.T.: -0.007 min
Response: 31360264
Conc: 484.24 ng/ml



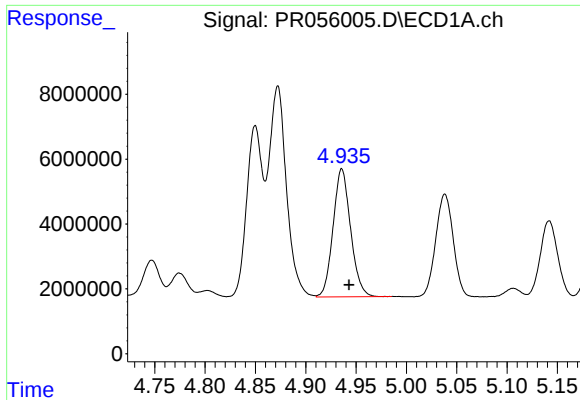
#4 AR-1016-2

R.T.: 4.872 min
Delta R.T.: -0.007 min
Response: 79790101
Conc: 486.18 ng/ml



#4 AR-1016-2

R.T.: 4.024 min
Delta R.T.: -0.008 min
Response: 44062332
Conc: 482.43 ng/ml



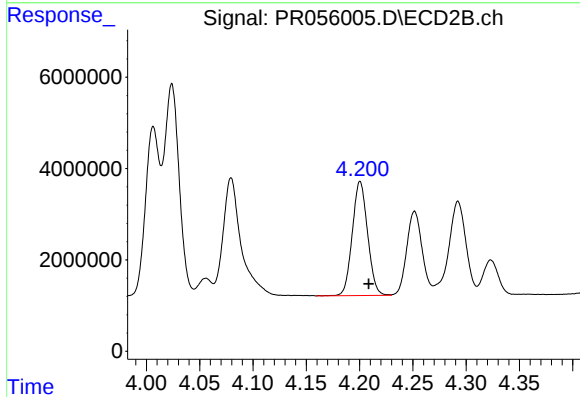
#5 AR-1016-3

R.T.: 4.936 min
Delta R.T.: -0.007 min
Response: 47783114
Conc: 483.15 ng/ml

Instrument :
ECD_R
ClientSampleId :
VNJ-210MS

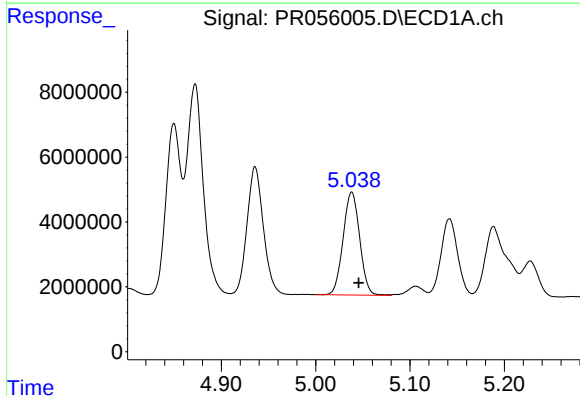
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 08/22/2022
Supervised By :Ankita Jodhani 08/23/2022



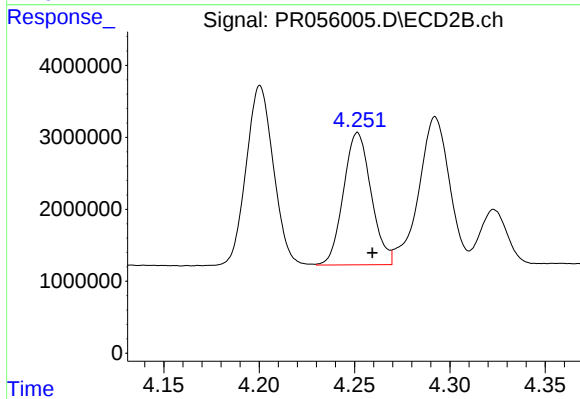
#5 AR-1016-3

R.T.: 4.201 min
Delta R.T.: -0.008 min
Response: 24992859
Conc: 490.15 ng/ml



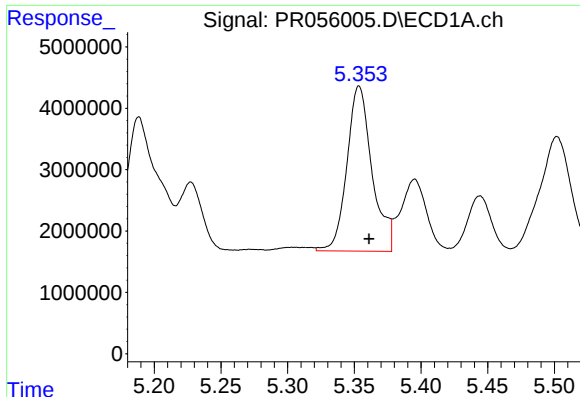
#6 AR-1016-4

R.T.: 5.038 min
Delta R.T.: -0.007 min
Response: 38736877
Conc: 489.02 ng/ml



#6 AR-1016-4

R.T.: 4.252 min
Delta R.T.: -0.008 min
Response: 18567738
Conc: 488.73 ng/ml



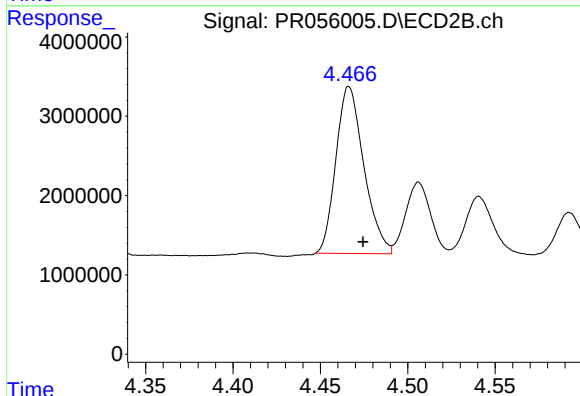
#7 AR-1016-5

R.T.: 5.354 min
Delta R.T.: -0.007 min
Response: 35273361
Conc: 487.86 ng/ml

Instrument :
ECD_R
ClientSampleId :
VNJ-210MS

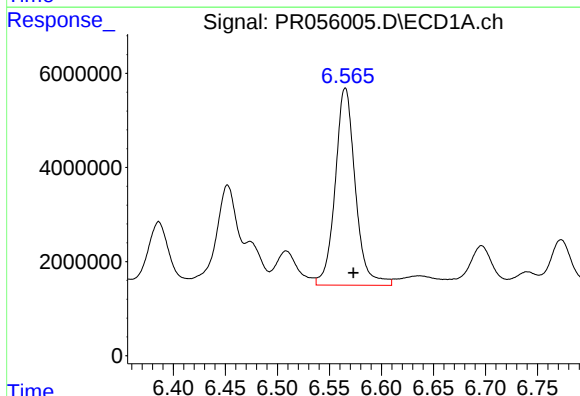
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 08/22/2022
Supervised By :Ankita Jodhani 08/23/2022



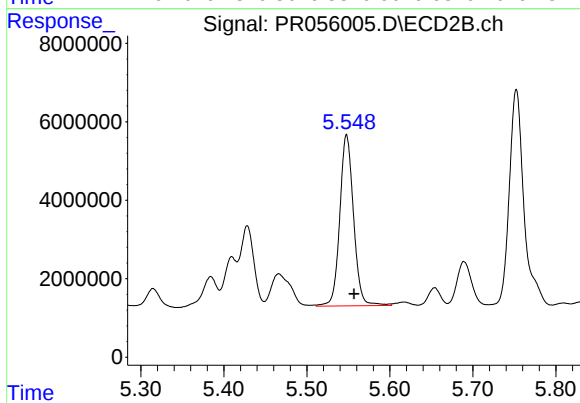
#7 AR-1016-5

R.T.: 4.466 min
Delta R.T.: -0.008 min
Response: 23437614
Conc: 475.13 ng/ml



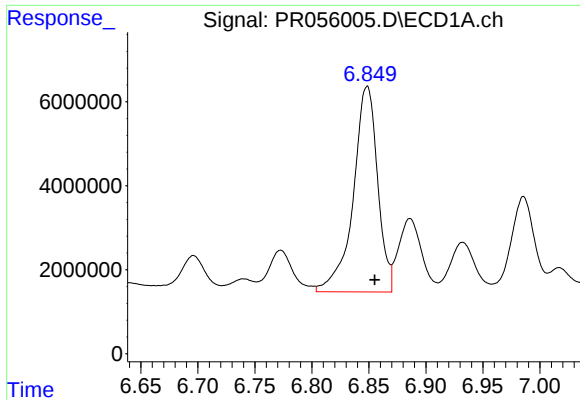
#31 AR-1260-1

R.T.: 6.565 min
Delta R.T.: -0.008 min
Response: 56410716
Conc: 521.06 ng/ml



#31 AR-1260-1

R.T.: 5.548 min
Delta R.T.: -0.009 min
Response: 50278687
Conc: 499.01 ng/ml m



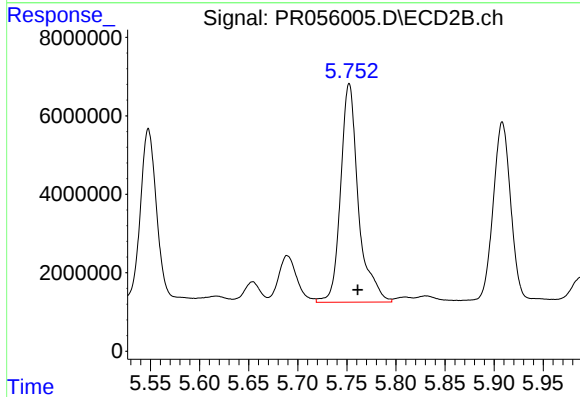
#32 AR-1260-2

R.T.: 6.848 min
Delta R.T.: -0.007 min
Response: 72927519
Conc: 589.38 ng/ml

Instrument :
ECD_R
ClientSampleId :
VNJ-210MS

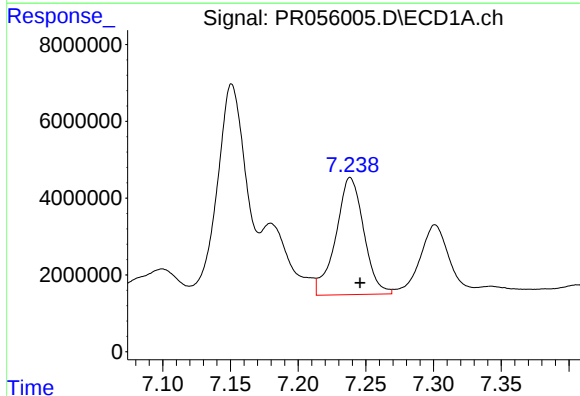
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 08/22/2022
Supervised By :Ankita Jodhani 08/23/2022



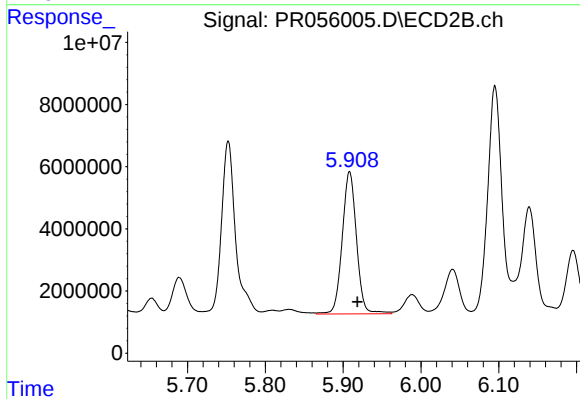
#32 AR-1260-2

R.T.: 5.752 min
Delta R.T.: -0.009 min
Response: 70480147
Conc: 576.47 ng/ml



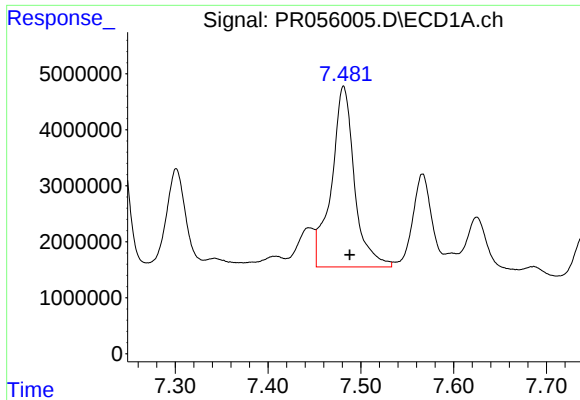
#33 AR-1260-3

R.T.: 7.238 min
Delta R.T.: -0.008 min
Response: 43793838
Conc: 485.16 ng/ml m



#33 AR-1260-3

R.T.: 5.908 min
Delta R.T.: -0.010 min
Response: 58332516
Conc: 515.78 ng/ml



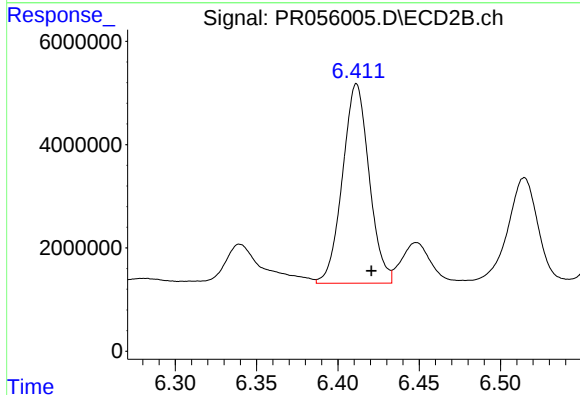
#34 AR-1260-4

R.T.: 7.481 min
Delta R.T.: -0.007 min
Response: 55347294
Conc: 539.09 ng/ml

Instrument :
ECD_R
ClientSampleId :
VNJ-210MS

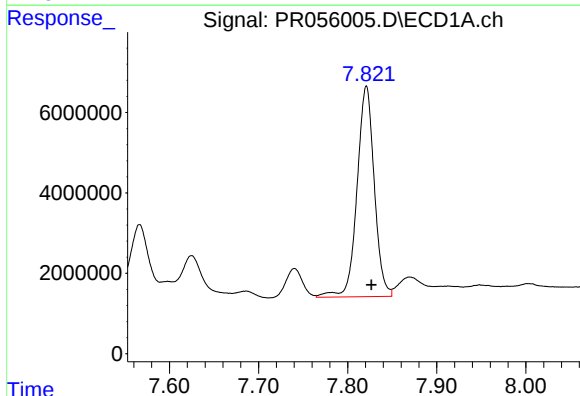
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 08/22/2022
Supervised By :Ankita Jodhani 08/23/2022



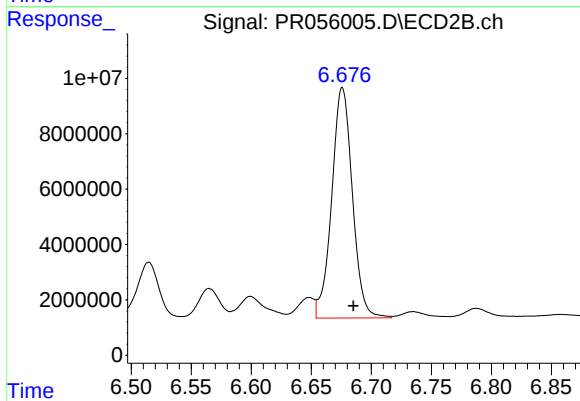
#34 AR-1260-4

R.T.: 6.412 min
Delta R.T.: -0.009 min
Response: 44055788
Conc: 460.37 ng/ml



#35 AR-1260-5

R.T.: 7.821 min
Delta R.T.: -0.006 min
Response: 70487357
Conc: 362.61 ng/ml



#35 AR-1260-5

R.T.: 6.676 min
Delta R.T.: -0.009 min
Response: 99891520
Conc: 444.84 ng/ml