

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR091922\
 Data File : PR056811.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 19 Sep 2022 17:25
 Operator : AJ\MA
 Sample : AR1660CCC500
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :
 AR1660CCC500

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 09/20/2022
 Supervised By :Ankita Jodhani 09/20/2022

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 19 18:36:47 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR090722.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Sep 07 09:20:17 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...	3.623	2.893	268.9E6	91616295	55.956	52.270
2)	SA Decachlor...	9.507	8.095	120.6E6	98143341	60.766	58.989
Target Compounds							
3)	L1 AR-1016-1	4.843	3.997	67462640	28292912	538.494	527.988
4)	L1 AR-1016-2	4.866	4.014	99165115	43488146	545.449	541.163
5)	L1 AR-1016-3	4.929	4.190	58867820	23335854	551.807	537.791m
6)	L1 AR-1016-4	5.032	4.241	47461868	16691197	548.353	526.589m
7)	L1 AR-1016-5	5.346	4.455	43902609	20256596	578.740	479.920m
31)	L7 AR-1260-1	6.559	5.536	64713649	42055227	582.321	512.755
32)	L7 AR-1260-2	6.841	5.740	78945638	52433108	593.759	514.725
33)	L7 AR-1260-3	7.231	5.896	57438896	48985553	585.425	517.532
34)	L7 AR-1260-4	7.474	6.398	57920033	41508369	534.656	517.271
35)	L7 AR-1260-5	7.813	6.663	116.2E6	100.4E6	553.902	525.186

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR091922\
Data File : PR056811.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 19 Sep 2022 17:25
Operator : AJ\MA
Sample : AR1660CCC500
Misc :
ALS Vial : 3 Sample Multiplier: 1

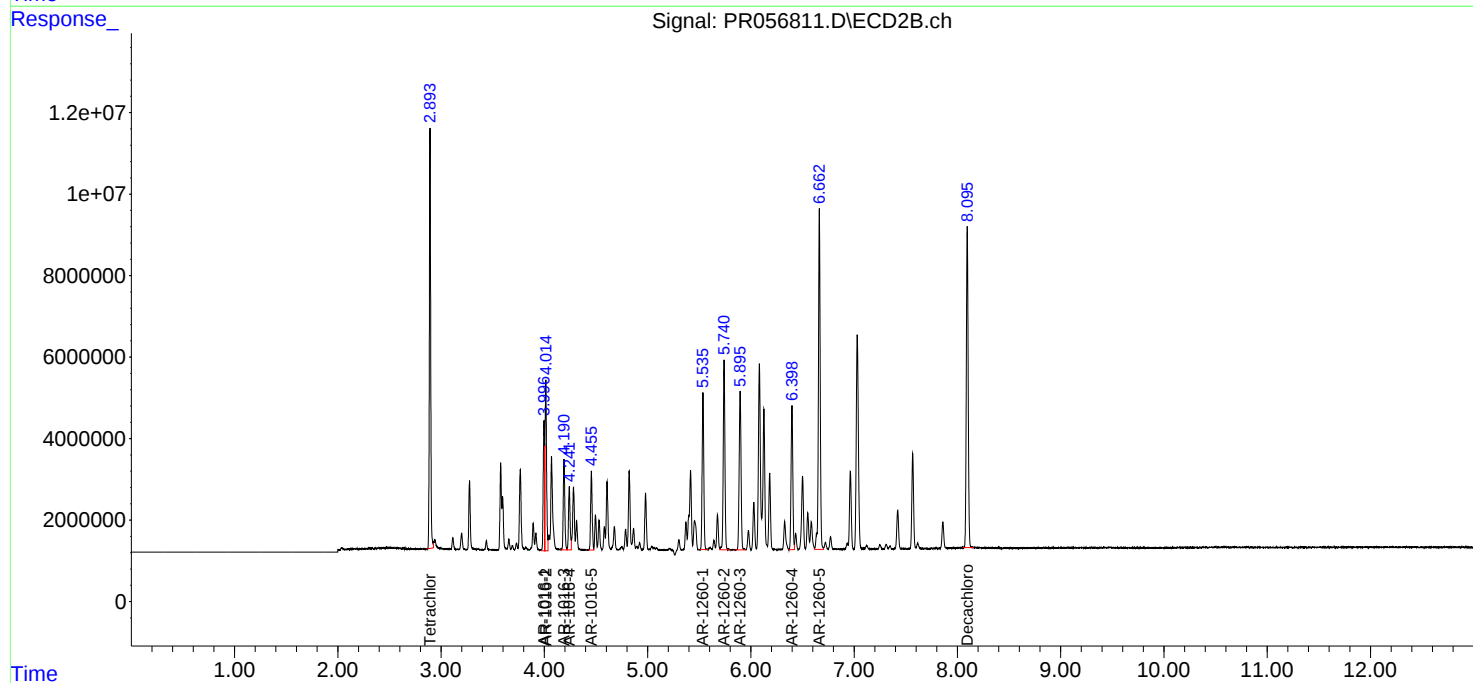
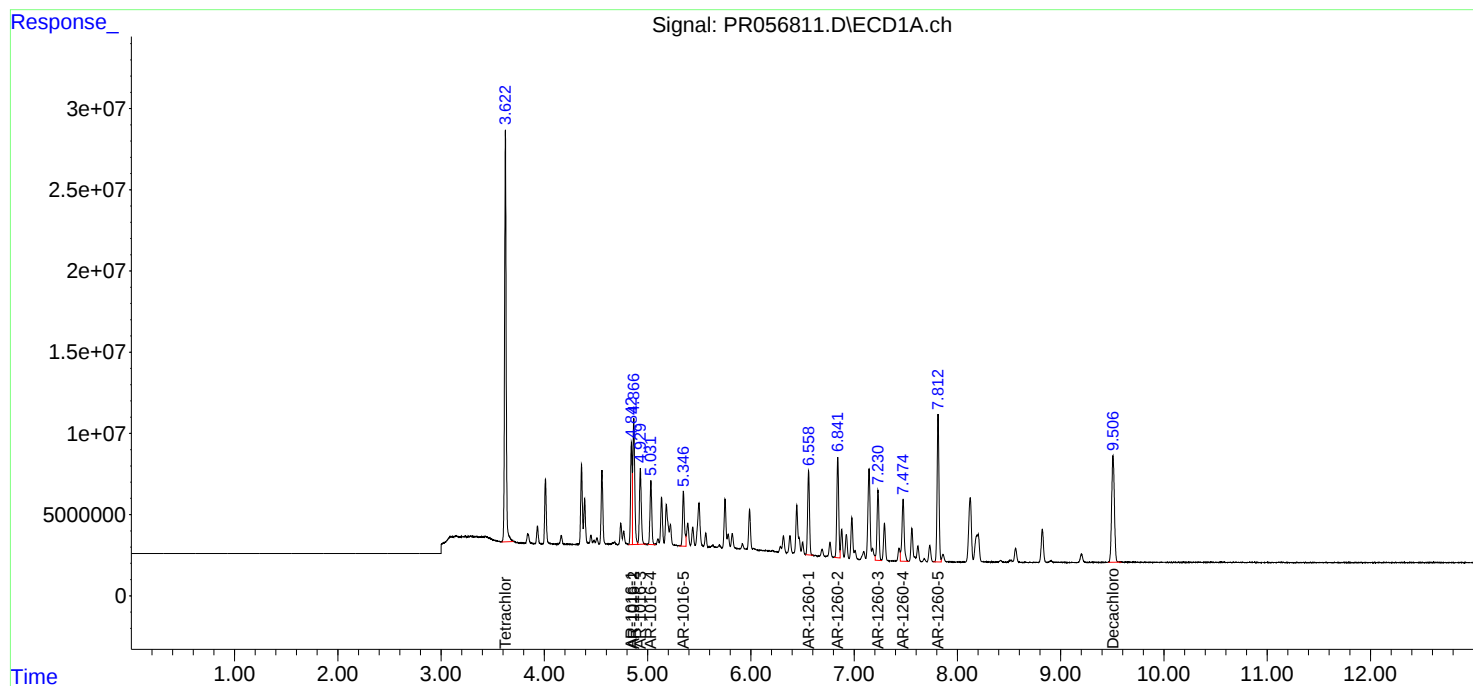
Instrument :
ECD_R
ClientSampleId :
AR1660CCC500

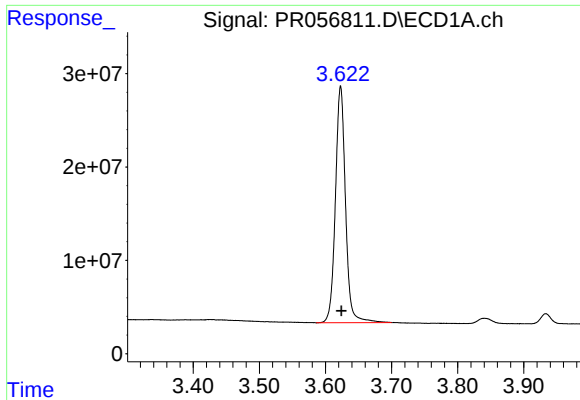
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 09/20/2022
Supervised By :Ankita Jodhani 09/20/2022

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 19 18:36:47 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR090722.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Sep 07 09:20:17 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





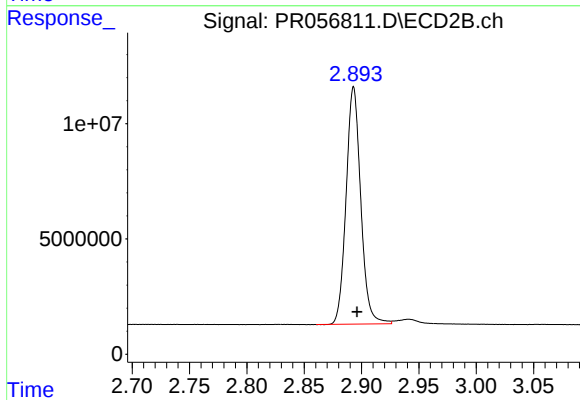
#1 Tetrachloro-m-xylene

R.T.: 3.623 min
Delta R.T.: -0.001 min
Response: 268851446
Conc: 55.96 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1660CCC500

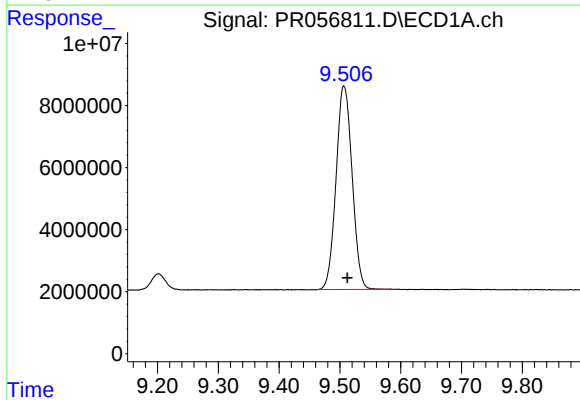
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 09/20/2022
Supervised By :Ankita Jodhani 09/20/2022



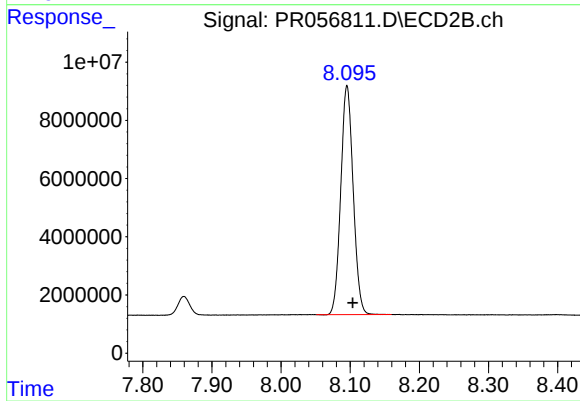
#1 Tetrachloro-m-xylene

R.T.: 2.893 min
Delta R.T.: -0.003 min
Response: 91616295
Conc: 52.27 ng/ml



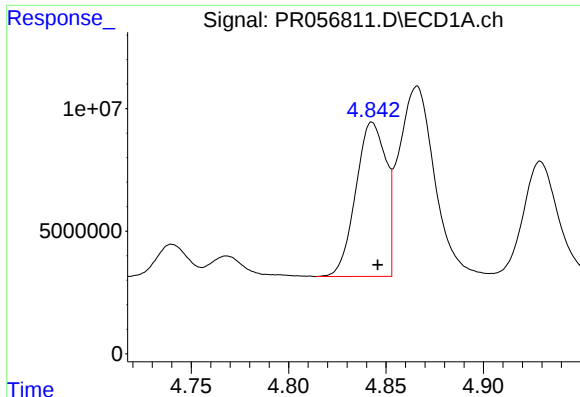
#2 Decachlorobiphenyl

R.T.: 9.507 min
Delta R.T.: -0.006 min
Response: 120581061
Conc: 60.77 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.095 min
Delta R.T.: -0.008 min
Response: 98143341
Conc: 58.99 ng/ml



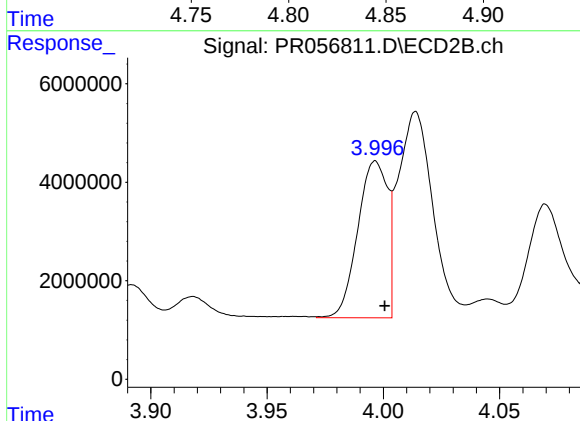
#3 AR-1016-1

R.T.: 4.843 min
Delta R.T.: -0.003 min
Response: 67462640
Conc: 538.49 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1660CCC500

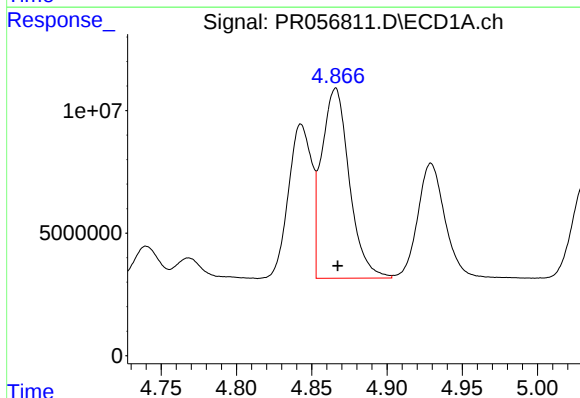
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 09/20/2022
Supervised By :Ankita Jodhani 09/20/2022



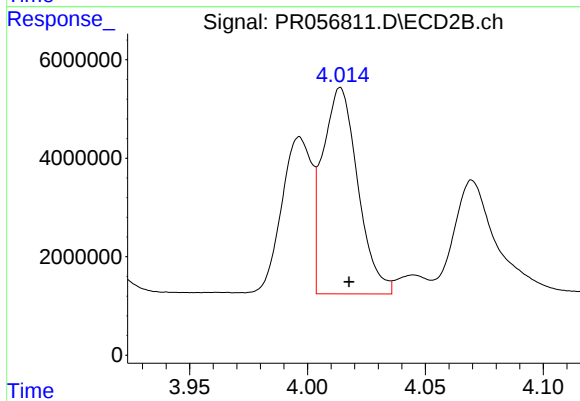
#3 AR-1016-1

R.T.: 3.997 min
Delta R.T.: -0.004 min
Response: 28292912
Conc: 527.99 ng/ml



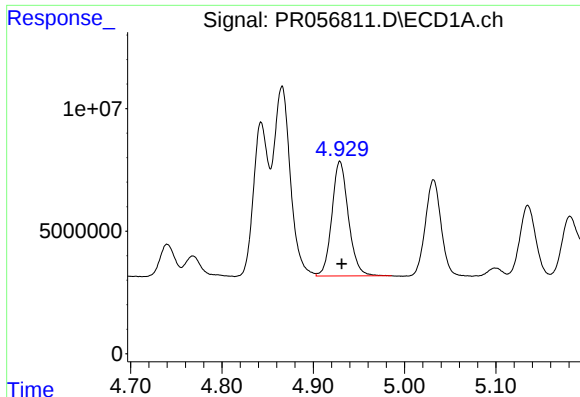
#4 AR-1016-2

R.T.: 4.866 min
Delta R.T.: -0.002 min
Response: 99165115
Conc: 545.45 ng/ml



#4 AR-1016-2

R.T.: 4.014 min
Delta R.T.: -0.004 min
Response: 43488146
Conc: 541.16 ng/ml



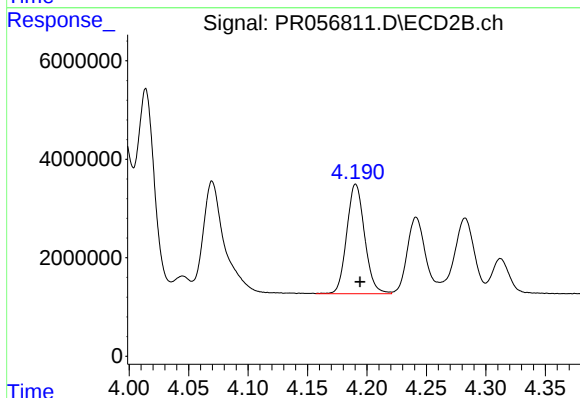
#5 AR-1016-3

R.T.: 4.929 min
Delta R.T.: -0.002 min
Response: 58867820
Conc: 551.81 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1660CCC500

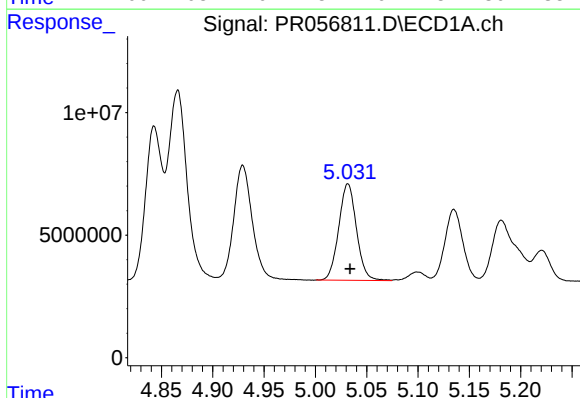
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 09/20/2022
Supervised By :Ankita Jodhani 09/20/2022



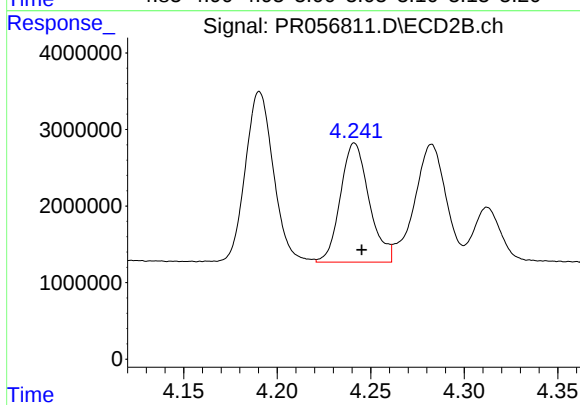
#5 AR-1016-3

R.T.: 4.190 min
Delta R.T.: -0.004 min
Response: 23335854
Conc: 537.79 ng/ml m



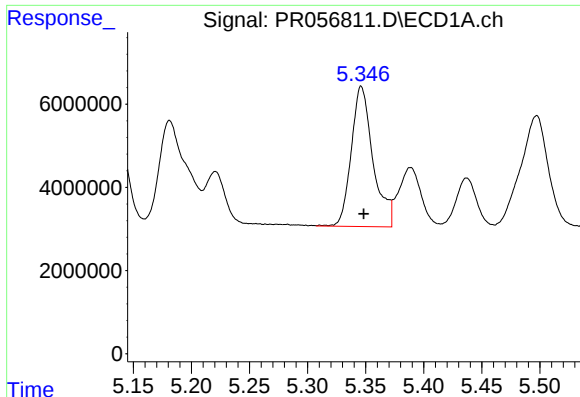
#6 AR-1016-4

R.T.: 5.032 min
Delta R.T.: -0.002 min
Response: 47461868
Conc: 548.35 ng/ml



#6 AR-1016-4

R.T.: 4.241 min
Delta R.T.: -0.004 min
Response: 16691197
Conc: 526.59 ng/ml m



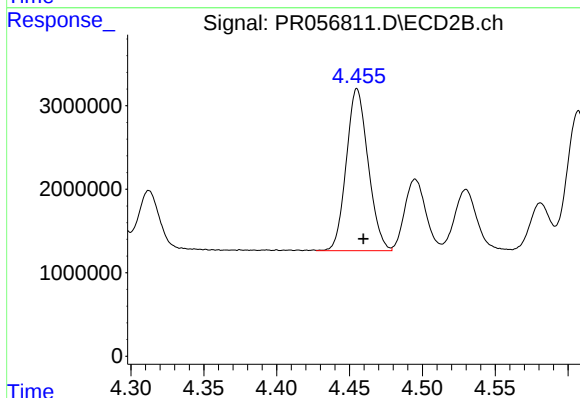
#7 AR-1016-5

R.T.: 5.346 min
Delta R.T.: -0.002 min
Response: 43902609
Conc: 578.74 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1660CCC500

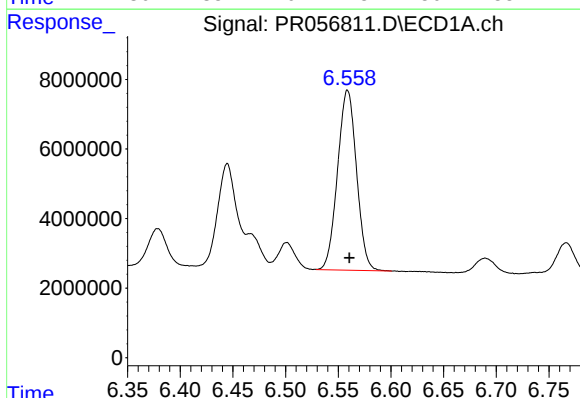
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 09/20/2022
Supervised By :Ankita Jodhani 09/20/2022



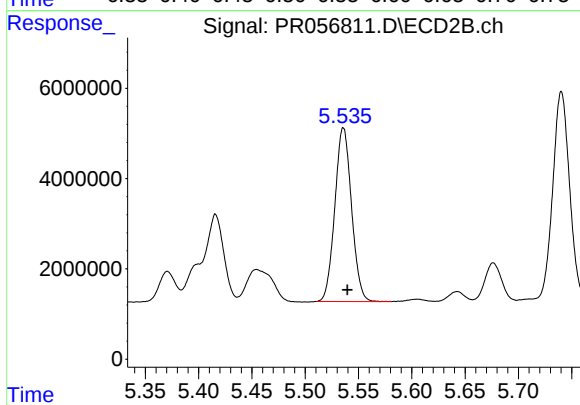
#7 AR-1016-5

R.T.: 4.455 min
Delta R.T.: -0.005 min
Response: 20256596
Conc: 479.92 ng/ml m



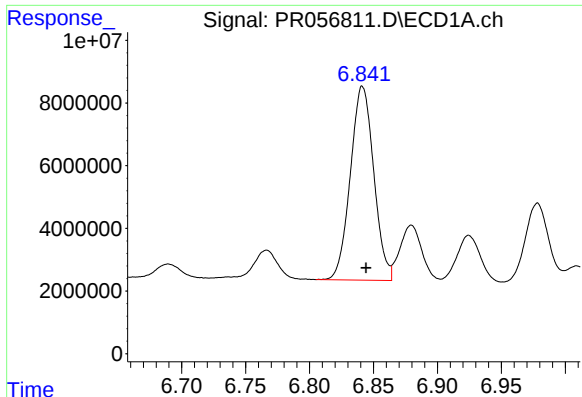
#31 AR-1260-1

R.T.: 6.559 min
Delta R.T.: -0.002 min
Response: 64713649
Conc: 582.32 ng/ml



#31 AR-1260-1

R.T.: 5.536 min
Delta R.T.: -0.004 min
Response: 42055227
Conc: 512.76 ng/ml



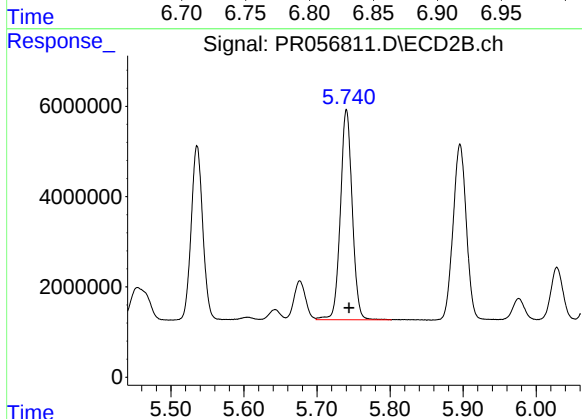
#32 AR-1260-2

R.T.: 6.841 min
Delta R.T.: -0.003 min
Response: 78945638
Conc: 593.76 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1660CCC500

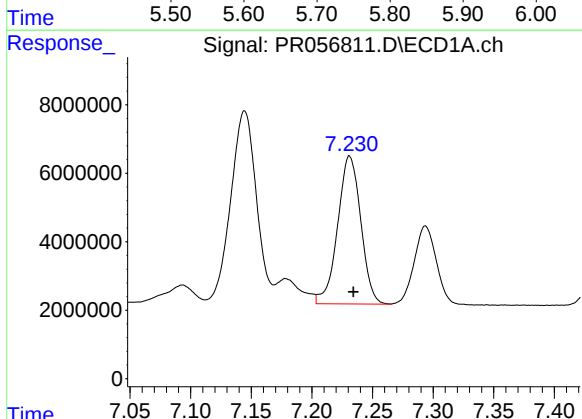
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 09/20/2022
Supervised By :Ankita Jodhani 09/20/2022



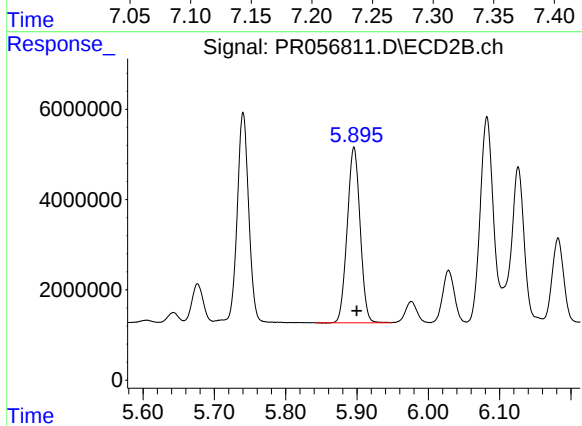
#32 AR-1260-2

R.T.: 5.740 min
Delta R.T.: -0.004 min
Response: 52433108
Conc: 514.73 ng/ml



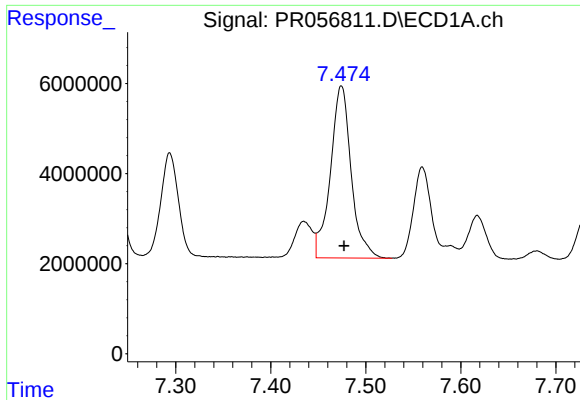
#33 AR-1260-3

R.T.: 7.231 min
Delta R.T.: -0.003 min
Response: 57438896
Conc: 585.42 ng/ml



#33 AR-1260-3

R.T.: 5.896 min
Delta R.T.: -0.004 min
Response: 48985553
Conc: 517.53 ng/ml



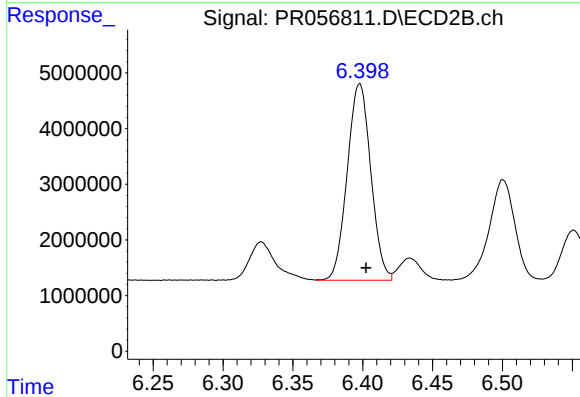
#34 AR-1260-4

R.T.: 7.474 min
Delta R.T.: -0.003 min
Response: 57920033
Conc: 534.66 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1660CCC500

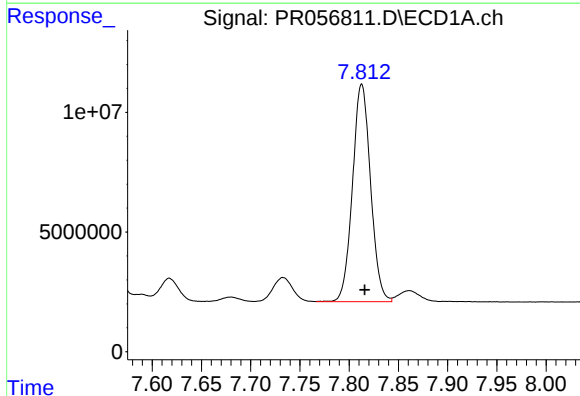
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 09/20/2022
Supervised By :Ankita Jodhani 09/20/2022



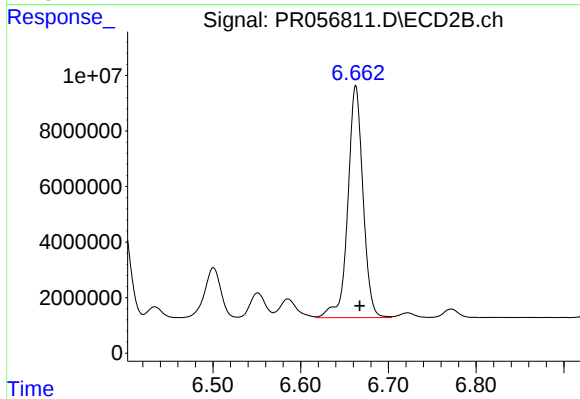
#34 AR-1260-4

R.T.: 6.398 min
Delta R.T.: -0.005 min
Response: 41508369
Conc: 517.27 ng/ml



#35 AR-1260-5

R.T.: 7.813 min
Delta R.T.: -0.003 min
Response: 116152391
Conc: 553.90 ng/ml



#35 AR-1260-5

R.T.: 6.663 min
Delta R.T.: -0.005 min
Response: 100415786
Conc: 525.19 ng/ml