

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR082422\
 Data File : PR056123.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 24 Aug 2022 13:30
 Operator : AJ\MA
 Sample : PB147204BSD
 Misc :
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :
 PB147204BSD

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 08/25/2022
 Supervised By :Ankita Jodhani 08/25/2022

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 25 04:42:05 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...	3.627	2.898	86240171	31932466	20.211	15.904
2) SA Decachlor...	9.517	8.110	38257487	33994837	21.517	18.688m
Target Compounds						
3) L1 AR-1016-1	4.848	4.003	52227033	25601336	451.034	395.315m
4) L1 AR-1016-2	4.870	4.021	74978995	34214181	456.867	374.601m
5) L1 AR-1016-3	4.934	4.199	44454033	19531570	449.490	383.042
6) L1 AR-1016-4	5.036	4.249	35809986	15071737	452.070	396.707
7) L1 AR-1016-5	5.351	4.464	31196329	16831025	431.468	341.197
31) L7 AR-1260-1	6.564	5.544	45963513	37807019	424.560	375.228m
32) L7 AR-1260-2	6.846	5.748	53153439	46669163	429.574	381.714m
33) L7 AR-1260-3	7.237	5.905	34044324	44020657	377.151	389.237m
34) L7 AR-1260-4	7.480	6.409	40791170	33013926	397.309m	344.985
35) L7 AR-1260-5	7.819	6.674	76021347	79054052	391.079	352.048

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR082422\
Data File : PR056123.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 24 Aug 2022 13:30
Operator : AJ\MA
Sample : PB147204BSD
Misc :
ALS Vial : 10 Sample Multiplier: 1

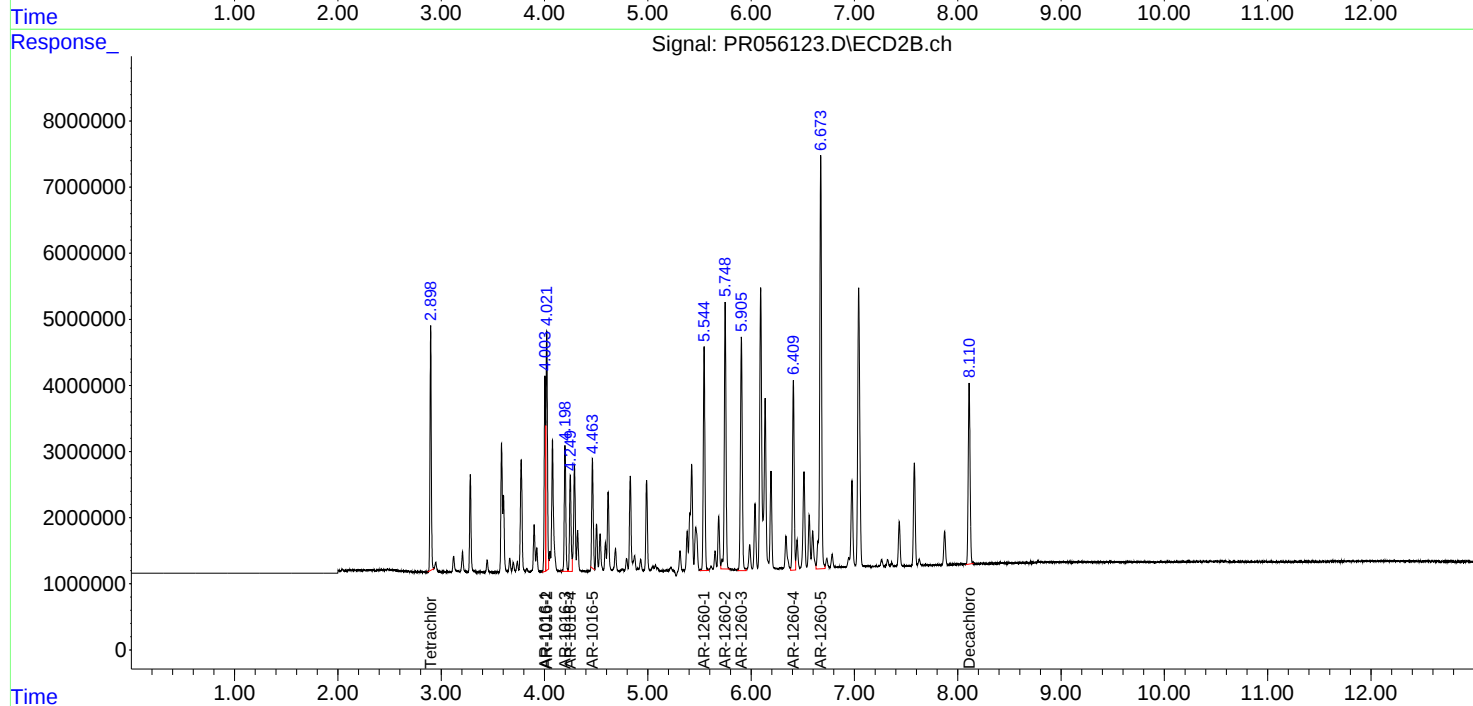
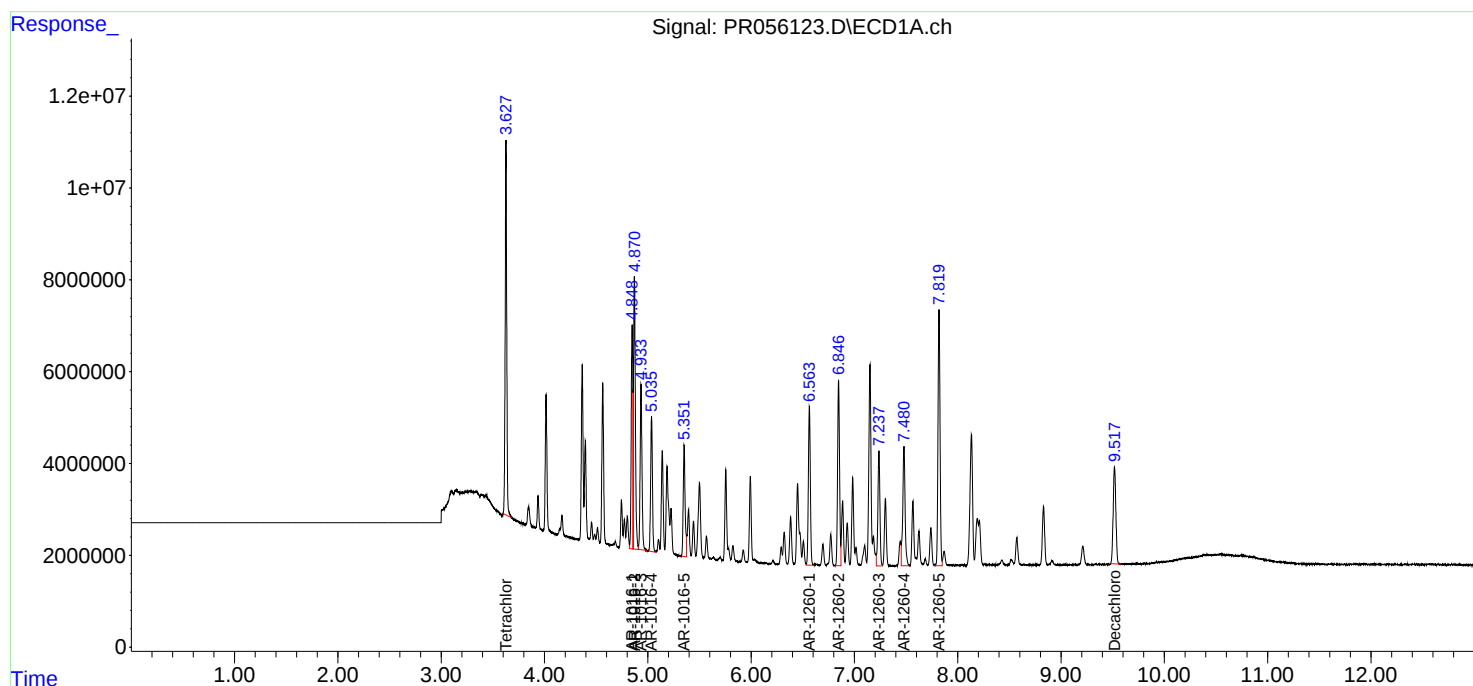
Instrument :
ECD_R
ClientSampleId :
PB147204BSD

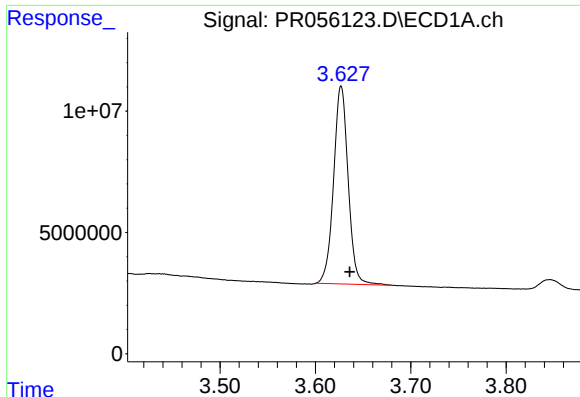
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 08/25/2022
Supervised By :Ankita Jodhani 08/25/2022

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 25 04:42:05 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.: 3.627 min
Delta R.T.: -0.009 min
Response: 86240171
Conc: 20.21 ng/ml

Instrument :

ECD_R

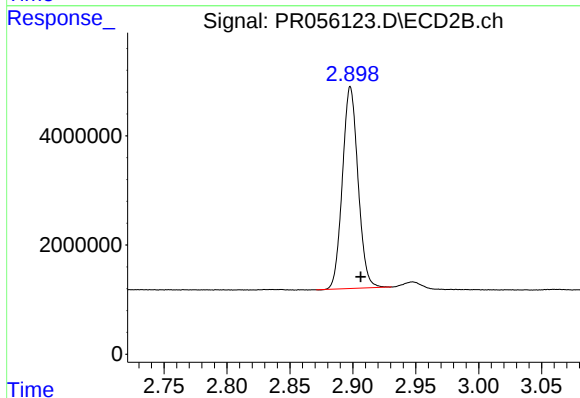
ClientSampleId :

PB147204BSD

Manual Integrations

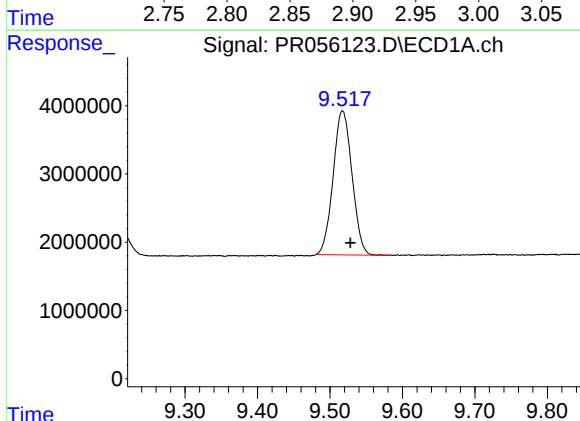
APPROVED

Reviewed By :Yogesh Patel 08/25/2022
Supervised By :Ankita Jodhani 08/25/2022



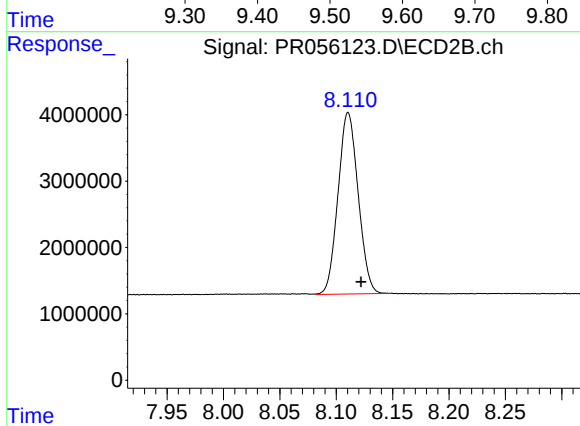
#1 Tetrachloro-m-xylene

R.T.: 2.898 min
Delta R.T.: -0.008 min
Response: 31932466
Conc: 15.90 ng/ml



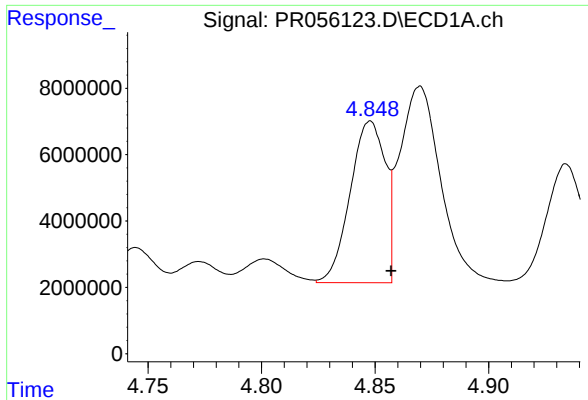
#2 Decachlorobiphenyl

R.T.: 9.517 min
Delta R.T.: -0.011 min
Response: 38257487
Conc: 21.52 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.110 min
Delta R.T.: -0.012 min
Response: 33994837
Conc: 18.69 ng/ml m



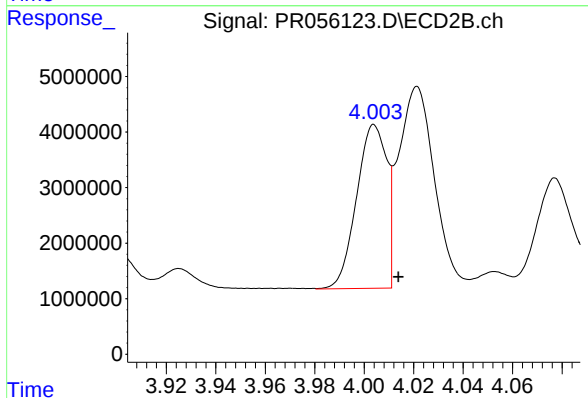
#3 AR-1016-1

R.T.: 4.848 min
Delta R.T.: -0.009 min
Response: 52227033
Conc: 451.03 ng/ml

Instrument :
ECD_R
ClientSampleId :
PB147204BSD

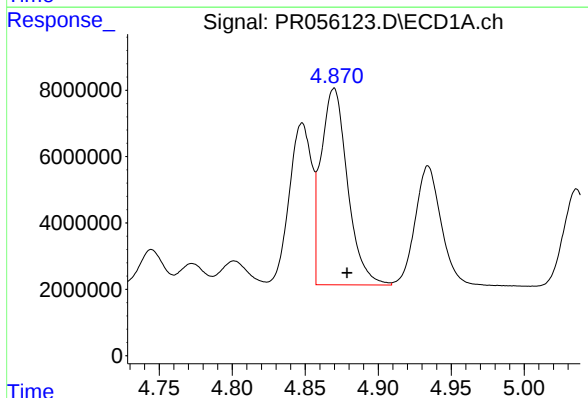
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 08/25/2022
Supervised By :Ankita Jodhani 08/25/2022



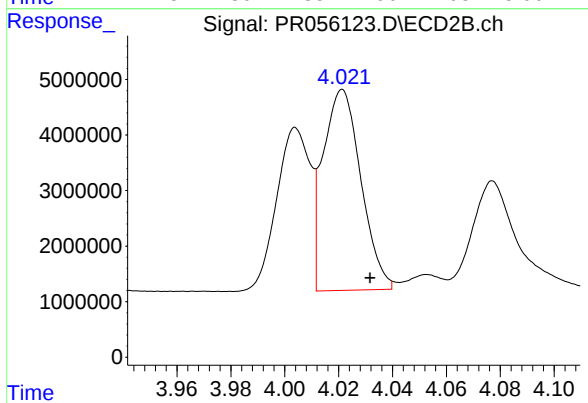
#3 AR-1016-1

R.T.: 4.003 min
Delta R.T.: -0.010 min
Response: 25601336
Conc: 395.31 ng/ml m



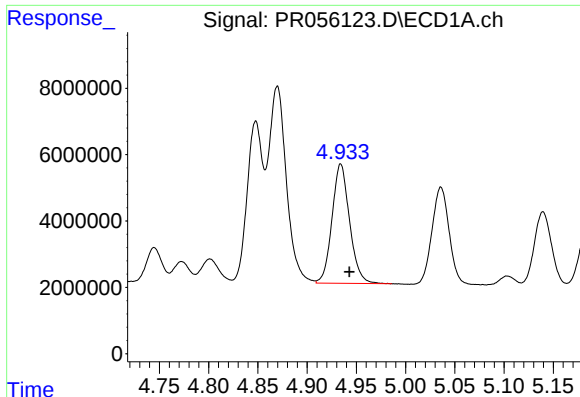
#4 AR-1016-2

R.T.: 4.870 min
Delta R.T.: -0.009 min
Response: 74978995
Conc: 456.87 ng/ml



#4 AR-1016-2

R.T.: 4.021 min
Delta R.T.: -0.011 min
Response: 34214181
Conc: 374.60 ng/ml m



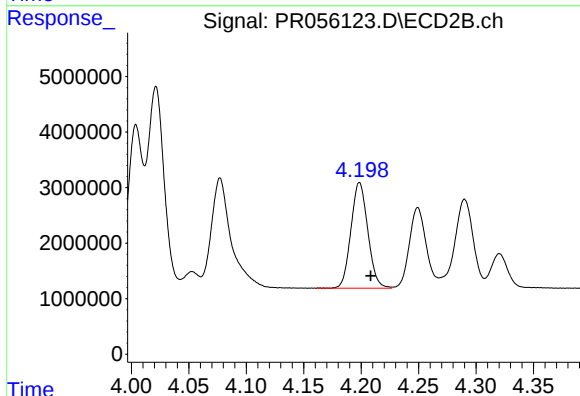
#5 AR-1016-3

R.T.: 4.934 min
Delta R.T.: -0.009 min
Response: 44454033
Conc: 449.49 ng/ml

Instrument :
ECD_R
ClientSampleId :
PB147204BSD

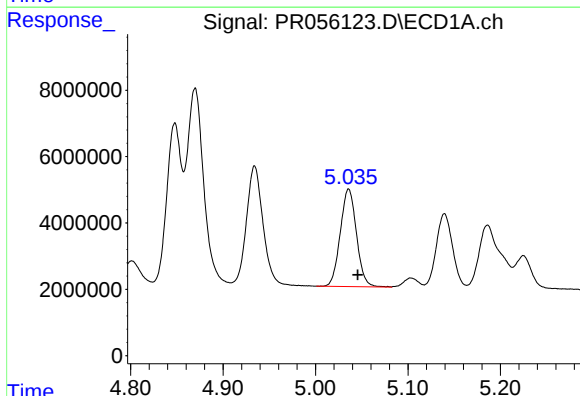
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 08/25/2022
Supervised By :Ankita Jodhani 08/25/2022



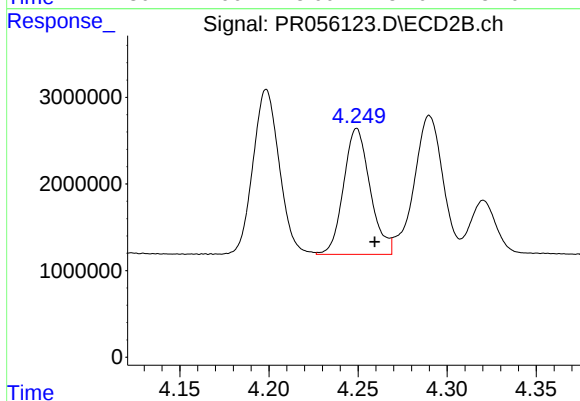
#5 AR-1016-3

R.T.: 4.199 min
Delta R.T.: -0.010 min
Response: 19531570
Conc: 383.04 ng/ml



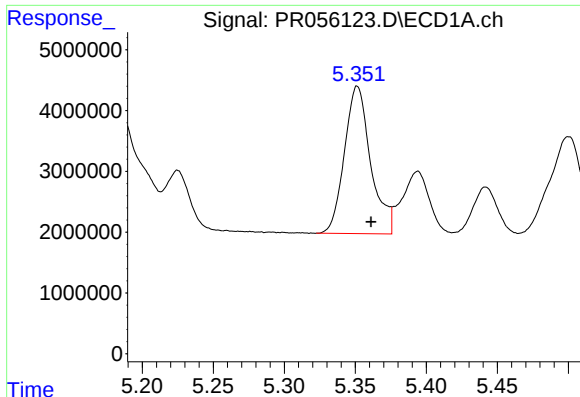
#6 AR-1016-4

R.T.: 5.036 min
Delta R.T.: -0.010 min
Response: 35809986
Conc: 452.07 ng/ml



#6 AR-1016-4

R.T.: 4.249 min
Delta R.T.: -0.010 min
Response: 15071737
Conc: 396.71 ng/ml



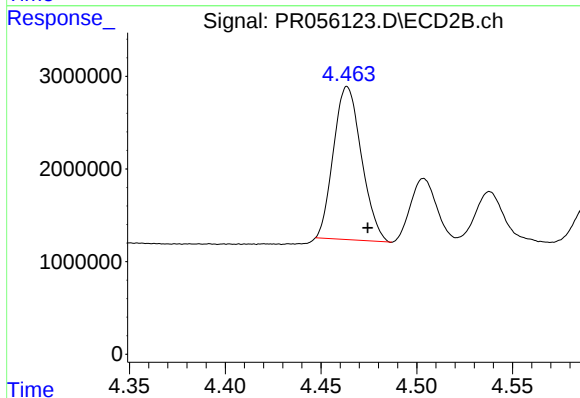
#7 AR-1016-5

R.T.: 5.351 min
Delta R.T.: -0.010 min
Response: 31196329
Conc: 431.47 ng/ml

Instrument :
ECD_R
ClientSampleId :
PB147204BSD

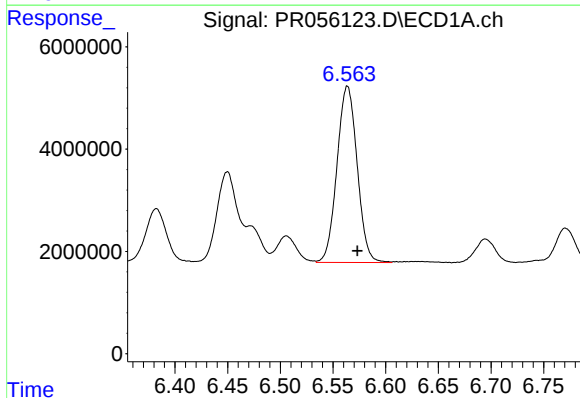
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 08/25/2022
Supervised By :Ankita Jodhani 08/25/2022



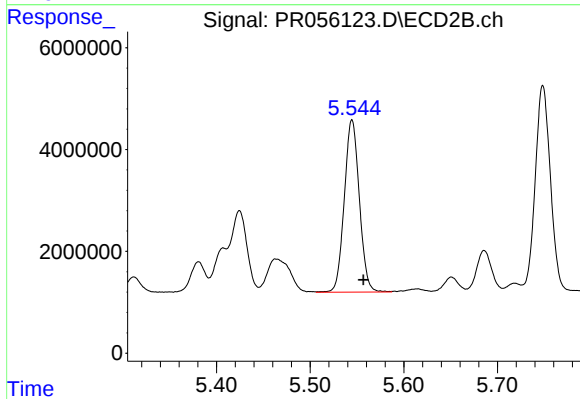
#7 AR-1016-5

R.T.: 4.464 min
Delta R.T.: -0.011 min
Response: 16831025
Conc: 341.20 ng/ml



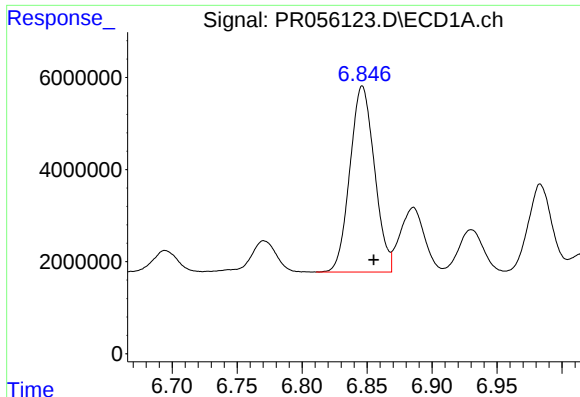
#31 AR-1260-1

R.T.: 6.564 min
Delta R.T.: -0.009 min
Response: 45963513
Conc: 424.56 ng/ml



#31 AR-1260-1

R.T.: 5.544 min
Delta R.T.: -0.013 min
Response: 37807019
Conc: 375.23 ng/ml m



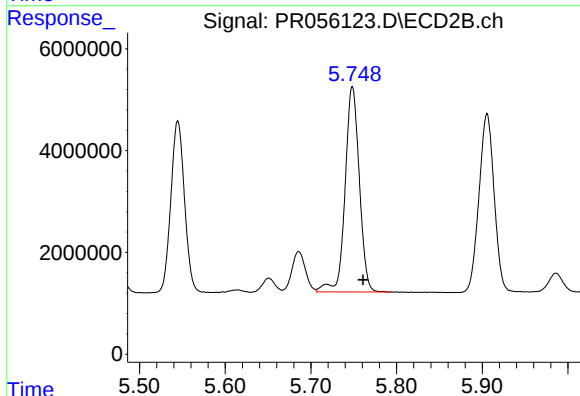
#32 AR-1260-2

R.T.: 6.846 min
Delta R.T.: -0.009 min
Response: 53153439
Conc: 429.57 ng/ml

Instrument :
ECD_R
ClientSampleId :
PB147204BSD

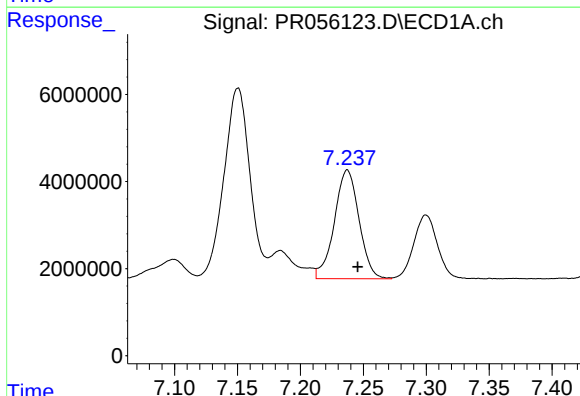
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 08/25/2022
Supervised By :Ankita Jodhani 08/25/2022



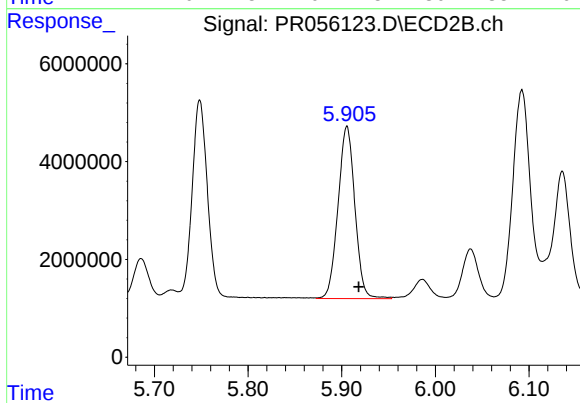
#32 AR-1260-2

R.T.: 5.748 min
Delta R.T.: -0.013 min
Response: 46669163
Conc: 381.71 ng/ml m



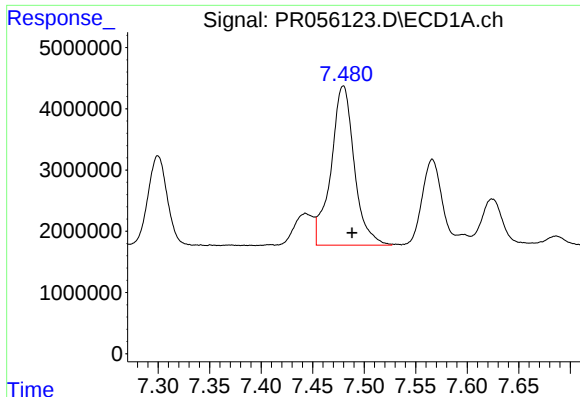
#33 AR-1260-3

R.T.: 7.237 min
Delta R.T.: -0.008 min
Response: 34044324
Conc: 377.15 ng/ml



#33 AR-1260-3

R.T.: 5.905 min
Delta R.T.: -0.013 min
Response: 44020657
Conc: 389.24 ng/ml m



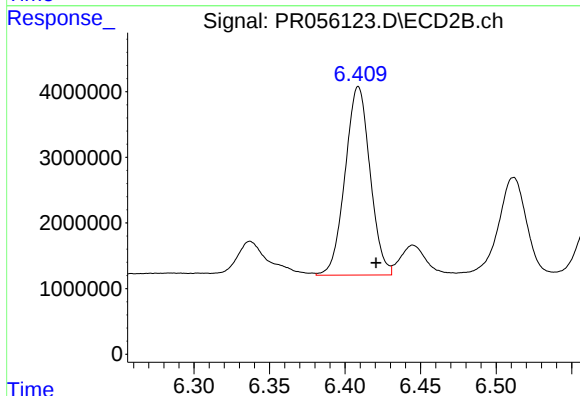
#34 AR-1260-4

R.T.: 7.480 min
Delta R.T.: -0.008 min
Response: 40791170
Conc: 397.31 ng/ml

Instrument :
ECD_R
ClientSampleId :
PB147204BSD

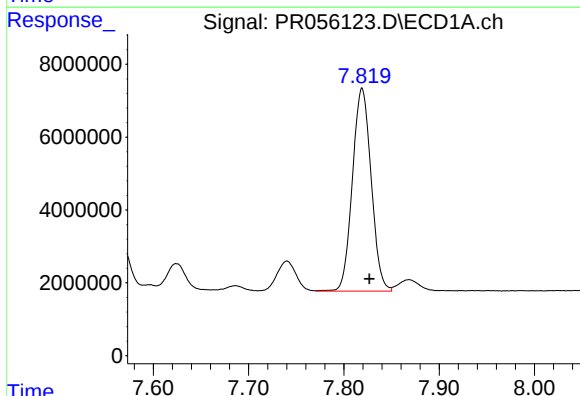
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 08/25/2022
Supervised By :Ankita Jodhani 08/25/2022



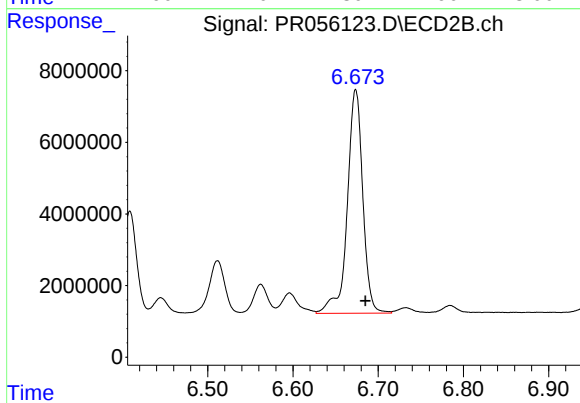
#34 AR-1260-4

R.T.: 6.409 min
Delta R.T.: -0.012 min
Response: 33013926
Conc: 344.99 ng/ml



#35 AR-1260-5

R.T.: 7.819 min
Delta R.T.: -0.008 min
Response: 76021347
Conc: 391.08 ng/ml



#35 AR-1260-5

R.T.: 6.674 min
Delta R.T.: -0.012 min
Response: 79054052
Conc: 352.05 ng/ml