

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR082222\
 Data File : PR056031.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 22 Aug 2022 13:05
 Operator : AJ\MA
 Sample : AR1660CCC500
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :
 AR1660CCC500

Manual Integrations
 APPROVED

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

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 23 01:14:42 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...	3.631	2.898	200.1E6	81859312	46.904	40.770
2) SA Decachlor...	9.529	8.117	86512494	73352880	48.656	40.325
Target Compounds						
3) L1 AR-1016-1	4.854	4.004	51221341	26380403	442.348	407.344m
4) L1 AR-1016-2	4.875	4.021	74507905	37733463	453.997	413.132m
5) L1 AR-1016-3	4.940	4.199	44845505	21074941	453.449	413.310
6) L1 AR-1016-4	5.041	4.250	35958101	15835705	453.940	416.815
7) L1 AR-1016-5	5.358	4.464	32428908	21040751	448.516	426.536m
31) L7 AR-1260-1	6.571	5.547	50288751	40340870	464.512	400.376
32) L7 AR-1260-2	6.855	5.751	58009665	49652706	468.821	406.117
33) L7 AR-1260-3	7.246	5.907	42205503	46043209	467.563	407.120
34) L7 AR-1260-4	7.489	6.411	48286672	38640460	470.316	403.781
35) L7 AR-1260-5	7.828	6.676	93633108	91213024	481.679	406.195

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR082222\
Data File : PR056031.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 22 Aug 2022 13:05
Operator : AJ\MA
Sample : AR1660CCC500
Misc :
ALS Vial : 3 Sample Multiplier: 1

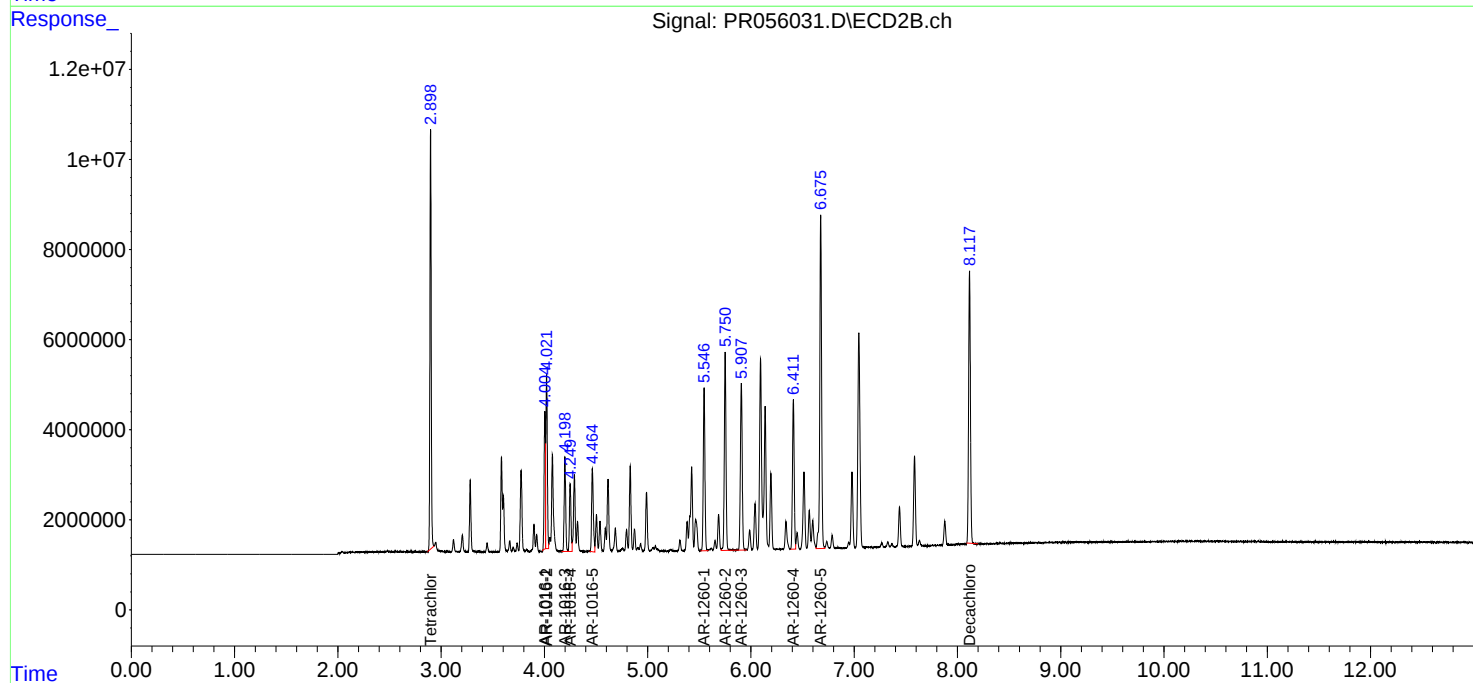
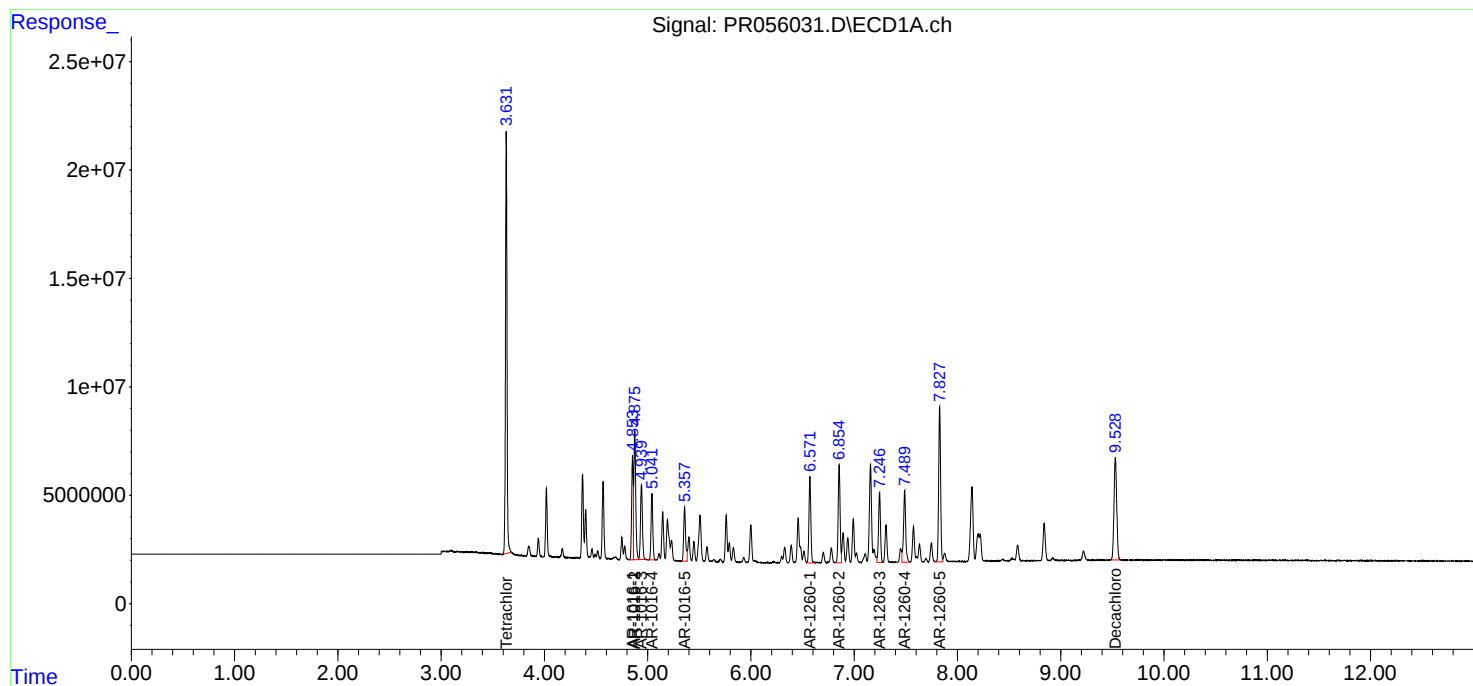
Instrument :
ECD_R
ClientSampleId :
AR1660CCC500

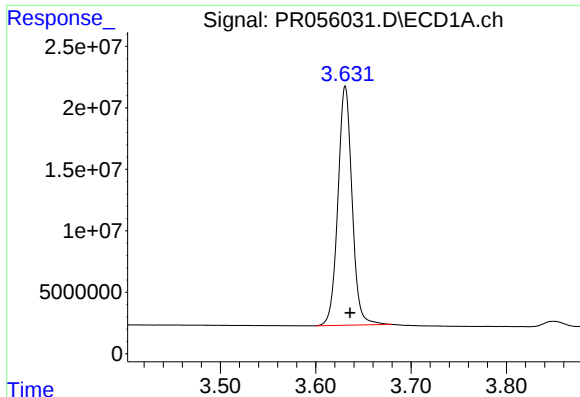
Manual Integrations
APPROVED

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

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 23 01:14:42 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.: 3.631 min
Delta R.T.: -0.005 min
Response: 200138622
Conc: 46.90 ng/ml

Instrument :

ECD_R

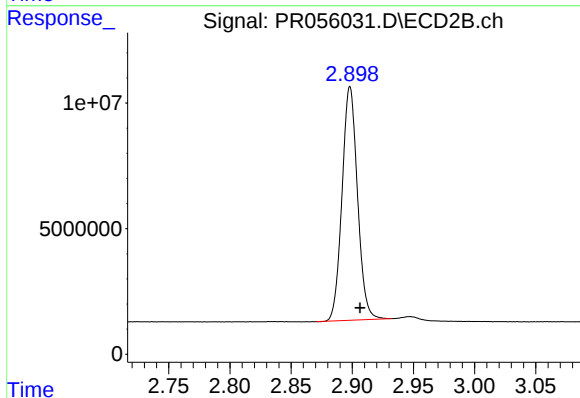
ClientSampleId :

AR1660CCC500

Manual Integrations

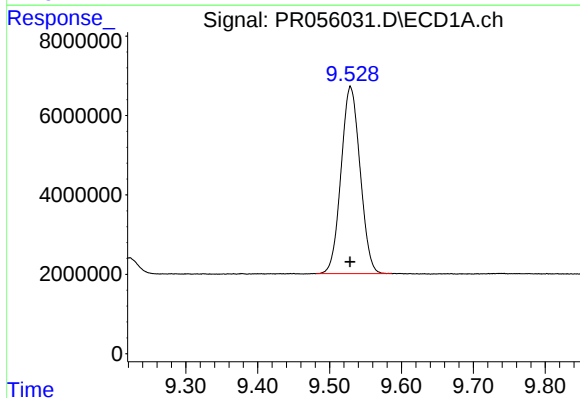
APPROVED

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



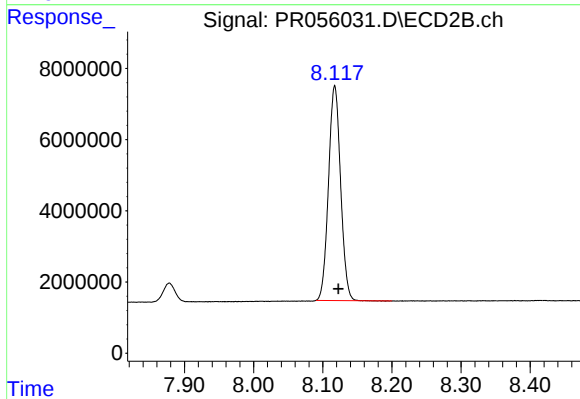
#1 Tetrachloro-m-xylene

R.T.: 2.898 min
Delta R.T.: -0.008 min
Response: 81859312
Conc: 40.77 ng/ml



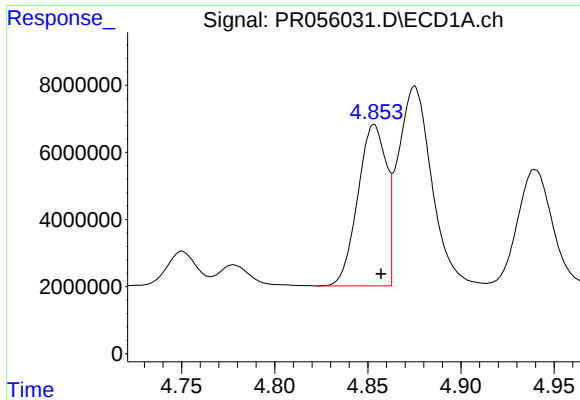
#2 Decachlorobiphenyl

R.T.: 9.529 min
Delta R.T.: 0.000 min
Response: 86512494
Conc: 48.66 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.117 min
Delta R.T.: -0.006 min
Response: 73352880
Conc: 40.32 ng/ml



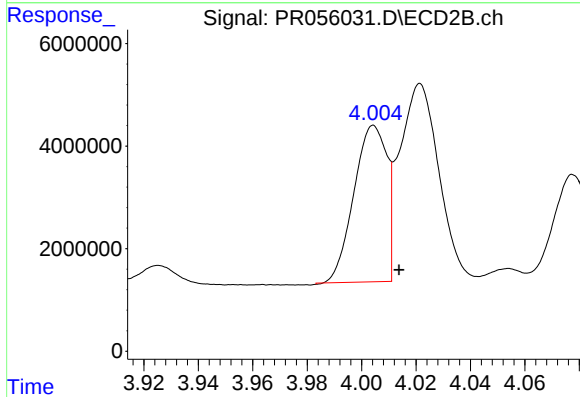
#3 AR-1016-1

R.T.: 4.854 min
Delta R.T.: -0.004 min
Response: 51221341
Conc: 442.35 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1660CCC500

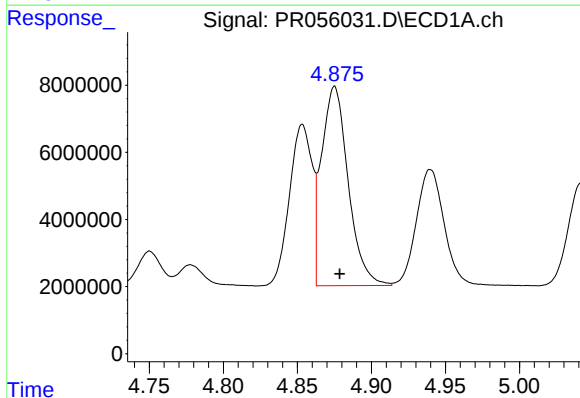
Manual Integrations
APPROVED

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



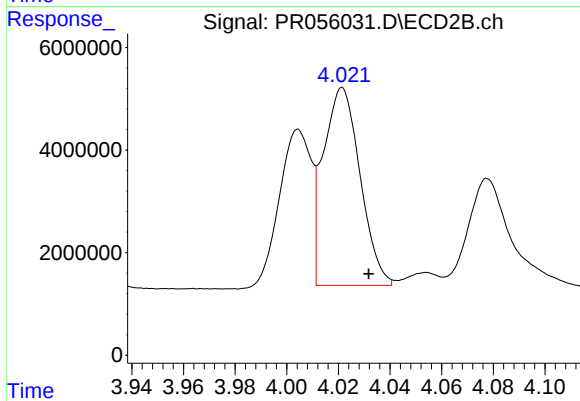
#3 AR-1016-1

R.T.: 4.004 min
Delta R.T.: -0.010 min
Response: 26380403
Conc: 407.34 ng/ml m



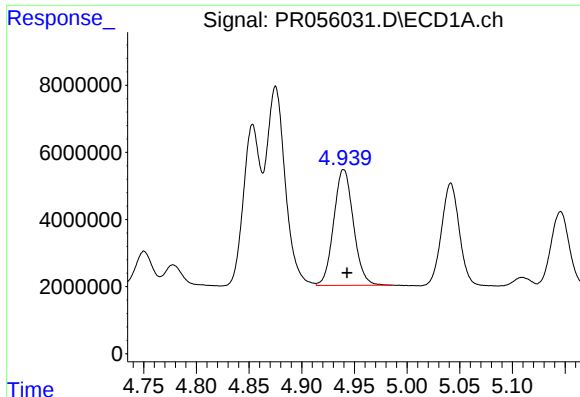
#4 AR-1016-2

R.T.: 4.875 min
Delta R.T.: -0.004 min
Response: 74507905
Conc: 454.00 ng/ml



#4 AR-1016-2

R.T.: 4.021 min
Delta R.T.: -0.010 min
Response: 37733463
Conc: 413.13 ng/ml m



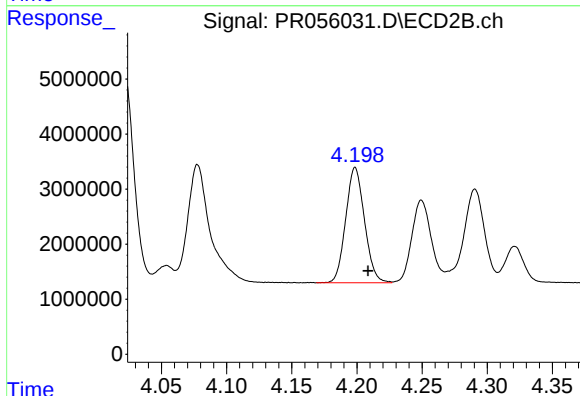
#5 AR-1016-3

R.T.: 4.940 min
Delta R.T.: -0.003 min
Response: 44845505
Conc: 453.45 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1660CCC500

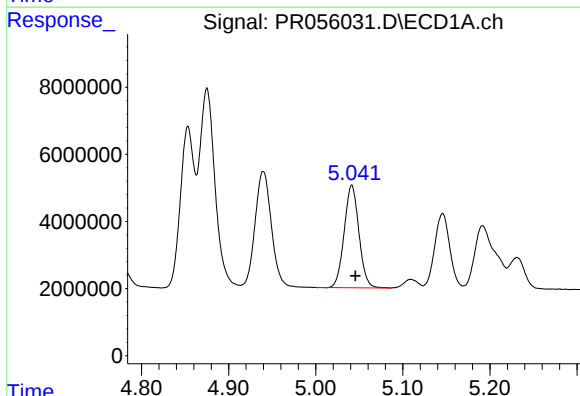
Manual Integrations
APPROVED

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



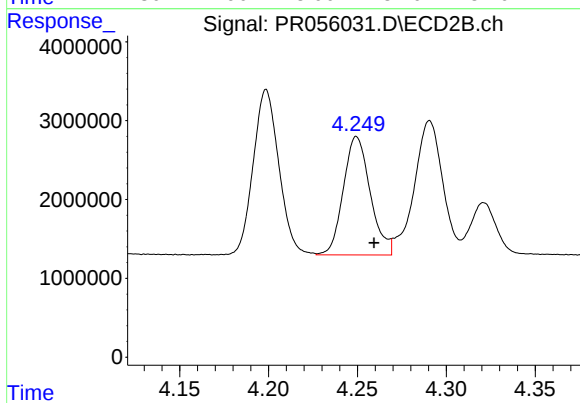
#5 AR-1016-3

R.T.: 4.199 min
Delta R.T.: -0.010 min
Response: 21074941
Conc: 413.31 ng/ml



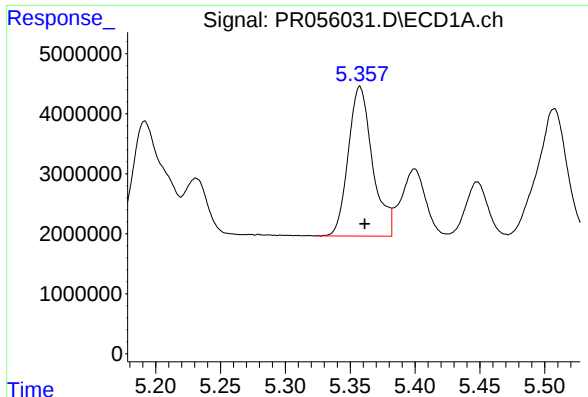
#6 AR-1016-4

R.T.: 5.041 min
Delta R.T.: -0.004 min
Response: 35958101
Conc: 453.94 ng/ml



#6 AR-1016-4

R.T.: 4.250 min
Delta R.T.: -0.010 min
Response: 15835705
Conc: 416.82 ng/ml



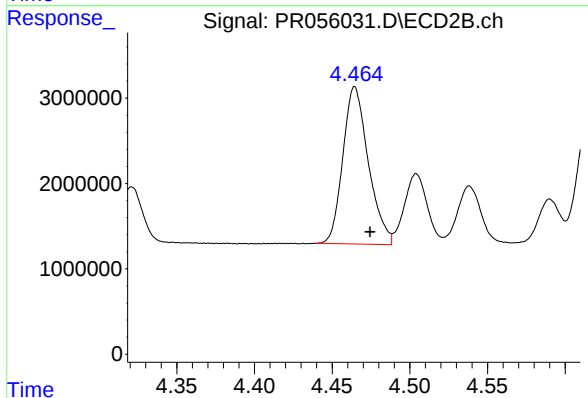
#7 AR-1016-5

R.T.: 5.358 min
Delta R.T.: -0.004 min
Response: 32428908
Conc: 448.52 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1660CCC500

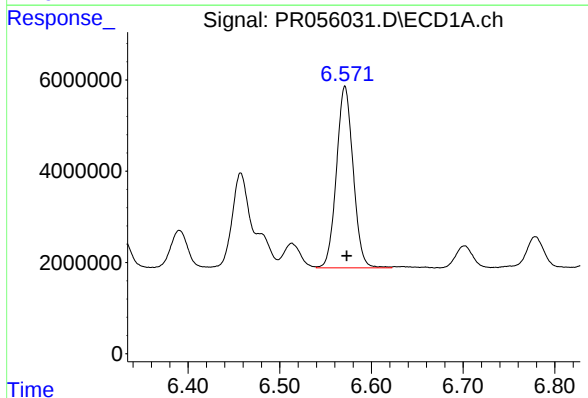
Manual Integrations
APPROVED

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



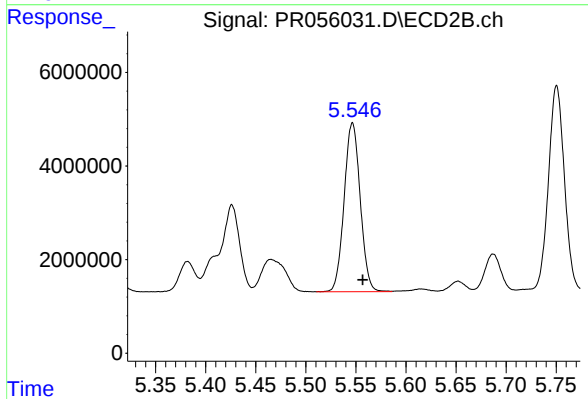
#7 AR-1016-5

R.T.: 4.464 min
Delta R.T.: -0.010 min
Response: 21040751
Conc: 426.54 ng/ml m



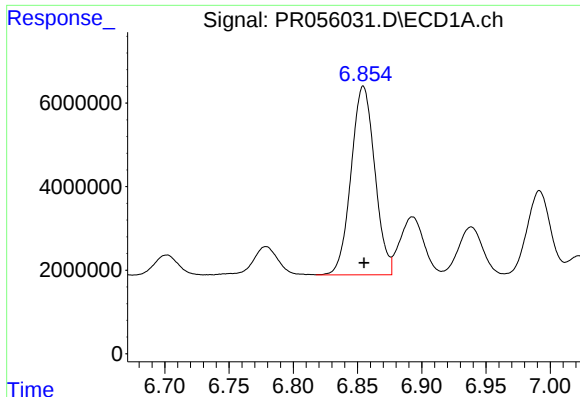
#31 AR-1260-1

R.T.: 6.571 min
Delta R.T.: -0.002 min
Response: 50288751
Conc: 464.51 ng/ml



#31 AR-1260-1

R.T.: 5.547 min
Delta R.T.: -0.010 min
Response: 40340870
Conc: 400.38 ng/ml



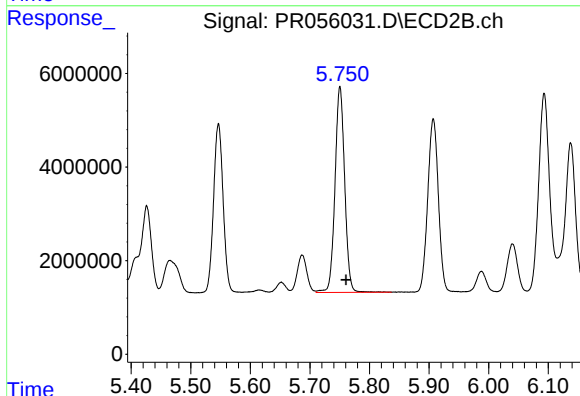
#32 AR-1260-2

R.T.: 6.855 min
Delta R.T.: 0.000 min
Response: 58009665
Conc: 468.82 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1660CCC500

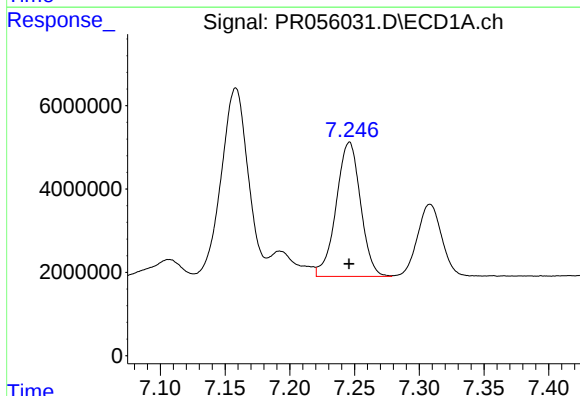
Manual Integrations
APPROVED

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



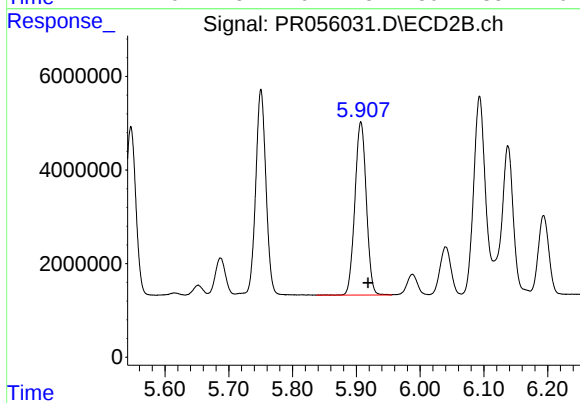
#32 AR-1260-2

R.T.: 5.751 min
Delta R.T.: -0.011 min
Response: 49652706
Conc: 406.12 ng/ml



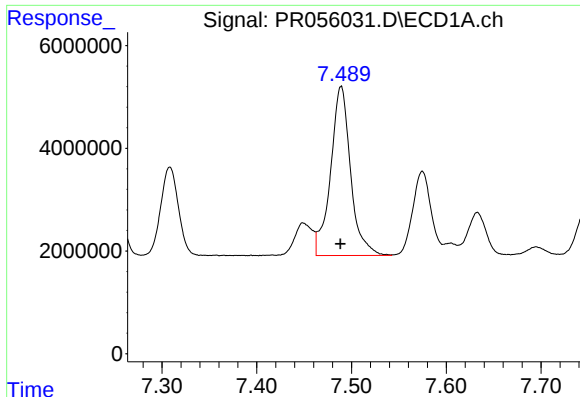
#33 AR-1260-3

R.T.: 7.246 min
Delta R.T.: 0.000 min
Response: 42205503
Conc: 467.56 ng/ml



#33 AR-1260-3

R.T.: 5.907 min
Delta R.T.: -0.011 min
Response: 46043209
Conc: 407.12 ng/ml



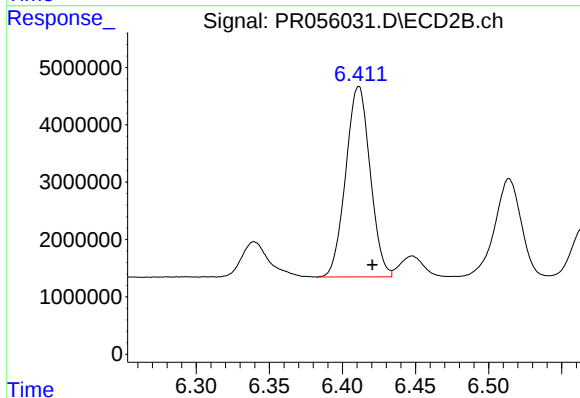
#34 AR-1260-4

R.T.: 7.489 min
Delta R.T.: 0.000 min
Response: 48286672
Conc: 470.32 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1660CCC500

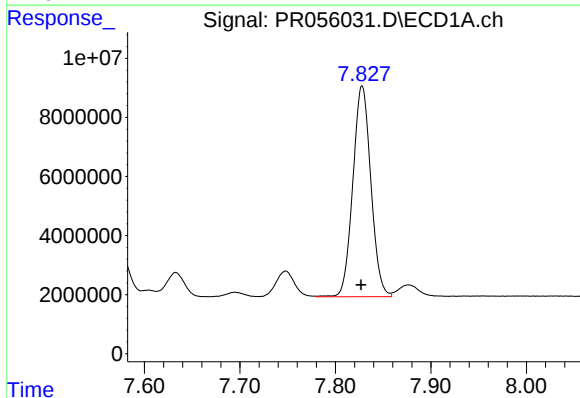
Manual Integrations
APPROVED

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



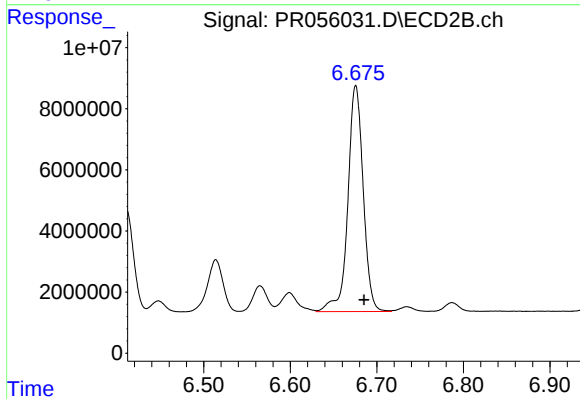
#34 AR-1260-4

R.T.: 6.411 min
Delta R.T.: -0.010 min
Response: 38640460
Conc: 403.78 ng/ml



#35 AR-1260-5

R.T.: 7.828 min
Delta R.T.: 0.001 min
Response: 93633108
Conc: 481.68 ng/ml



#35 AR-1260-5

R.T.: 6.676 min
Delta R.T.: -0.009 min
Response: 91213024
Conc: 406.20 ng/ml