

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR020724\
 Data File : PR065403.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 07 Feb 2024 18:11
 Operator : AJ\MA
 Sample : AR1660CCC500
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :
 AR1660CCC500

Manual Integrations
 APPROVED

Reviewed By :Ankita Jodhani 02/08/2024
 Supervised By :Sohil Jodhani 02/08/2024

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Feb 07 21:32:34 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR011924.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Jan 19 20:49:45 2024
 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...	3.701	3.004	300.2E6	298.3E6	50.284	54.527
2)	SA Decachlor...	9.744	8.372	182.5E6	190.1E6	45.624	40.164m
Target Compounds							
3)	L1 AR-1016-1	4.942	4.148	85202209	96569788	480.690	531.757
4)	L1 AR-1016-2	4.965	4.167	124.7E6	135.2E6	478.165	546.674
5)	L1 AR-1016-3	5.030	4.349	79597392	73432890	476.247	541.581
6)	L1 AR-1016-4	5.134	4.401	61700325	56157538	460.143	536.231
7)	L1 AR-1016-5	5.454	4.623	55661978	75606197	412.236	541.950 #
31)	L7 AR-1260-1	6.686	5.738	105.6E6	146.8E6	420.269	514.431
32)	L7 AR-1260-2	6.974	5.946	124.5E6	172.8E6	433.204	498.385
33)	L7 AR-1260-3	7.370	6.107	95481159	157.1E6	451.619	483.418
34)	L7 AR-1260-4	7.615	6.621	107.5E6	118.1E6	455.695	447.196
35)	L7 AR-1260-5	7.960	6.890	204.0E6	281.2E6	463.988	456.034

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR020724\
Data File : PR065403.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 07 Feb 2024 18:11
Operator : AJ\MA
Sample : AR1660CCC500
Misc :
ALS Vial : 3 Sample Multiplier: 1

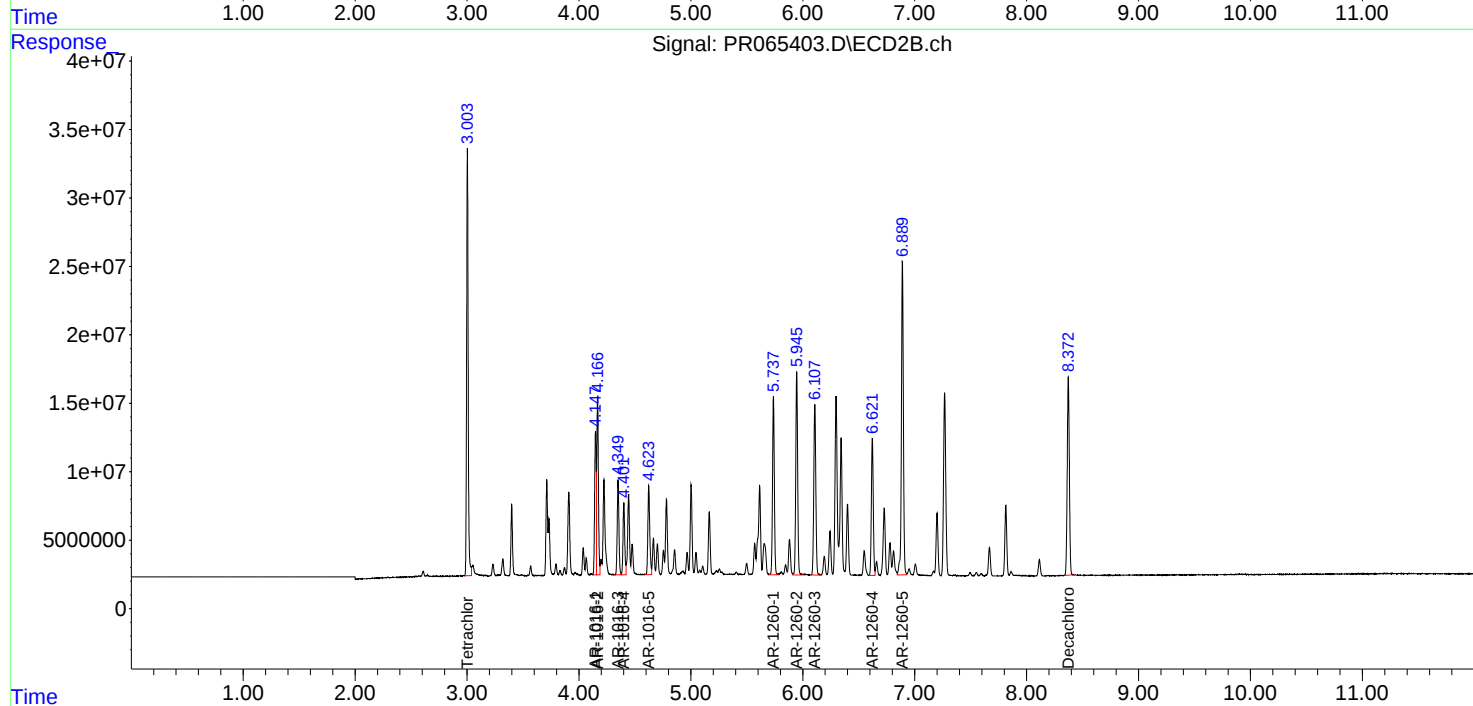
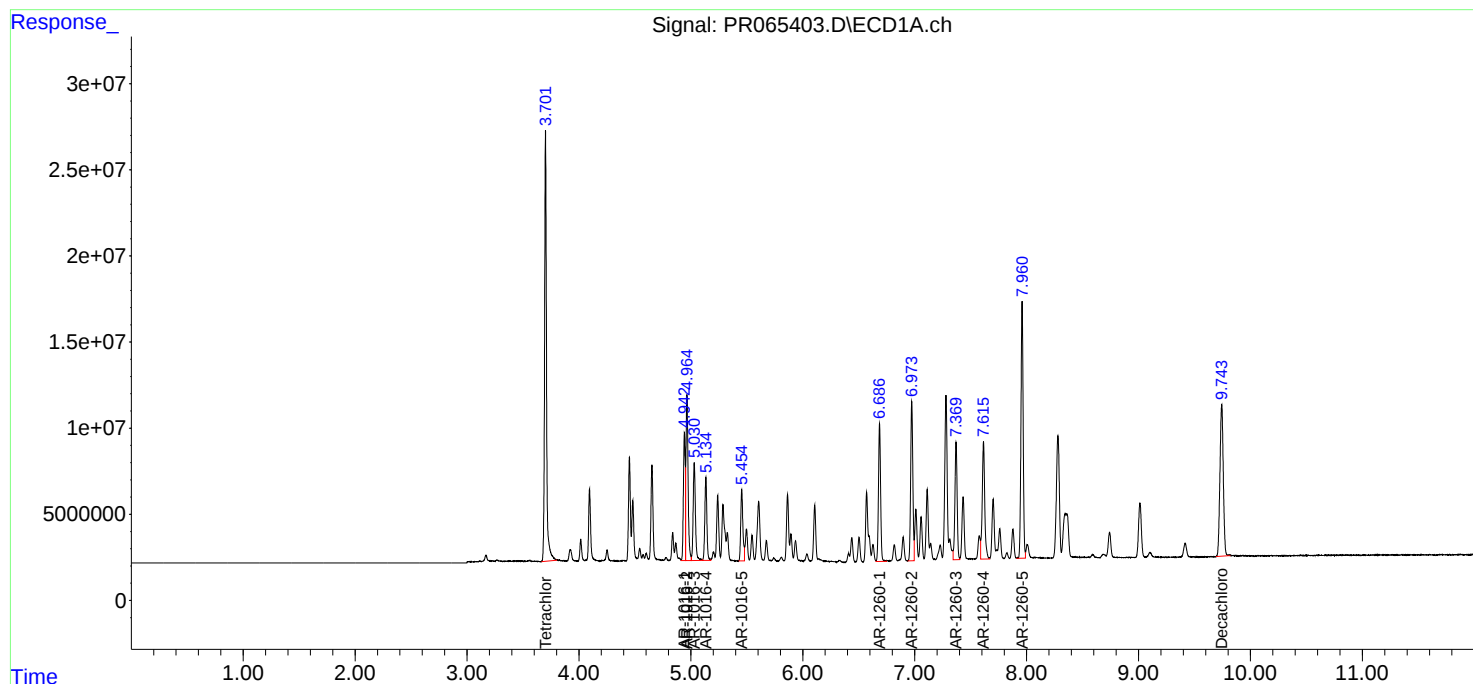
Instrument :
ECD_R
ClientSampleId :
AR1660CCC500

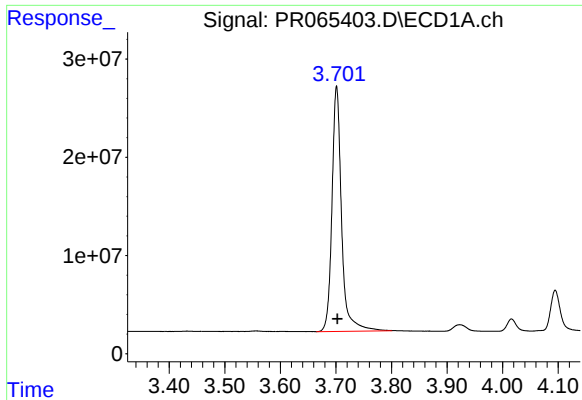
Manual Integrations
APPROVED

Reviewed By :Ankita Jodhani 02/08/2024
Supervised By :Sohil Jodhani 02/08/2024

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Feb 07 21:32:34 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR011924.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Jan 19 20:49:45 2024
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 0.50µm Signal #2 Info : 30M x 0.32mm x 0.25µm





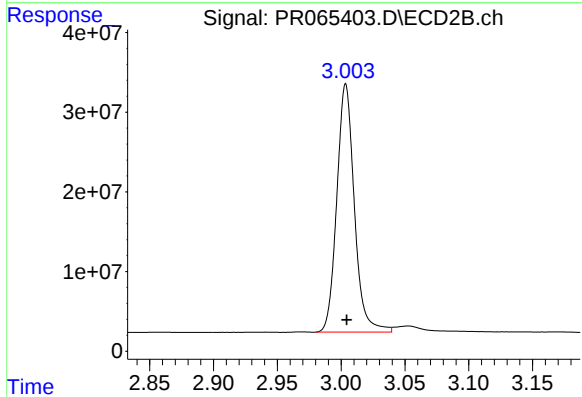
#1 Tetrachloro-m-xylene

R.T.: 3.701 min
Delta R.T.: -0.002 min
Response: 300159371
Conc: 50.28 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1660CCC500

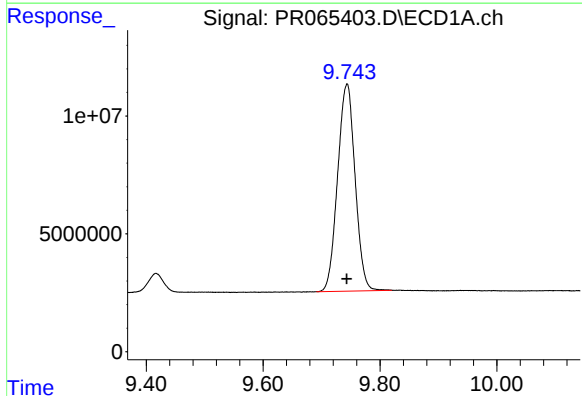
Manual Integrations
APPROVED

Reviewed By :Ankita Jodhani 02/08/2024
Supervised By :Sohil Jodhani 02/08/2024



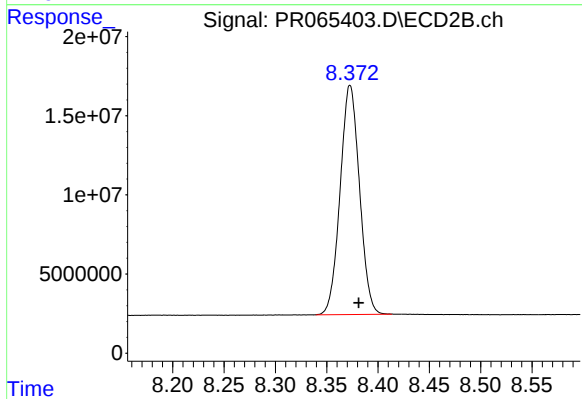
#1 Tetrachloro-m-xylene

R.T.: 3.004 min
Delta R.T.: 0.000 min
Response: 298250292
Conc: 54.53 ng/ml



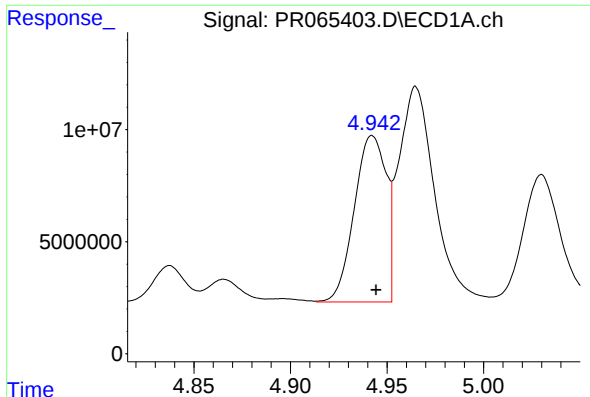
#2 Decachlorobiphenyl

R.T.: 9.744 min
Delta R.T.: 0.000 min
Response: 182471277
Conc: 45.62 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.372 min
Delta R.T.: -0.009 min
Response: 190080271
Conc: 40.16 ng/ml m



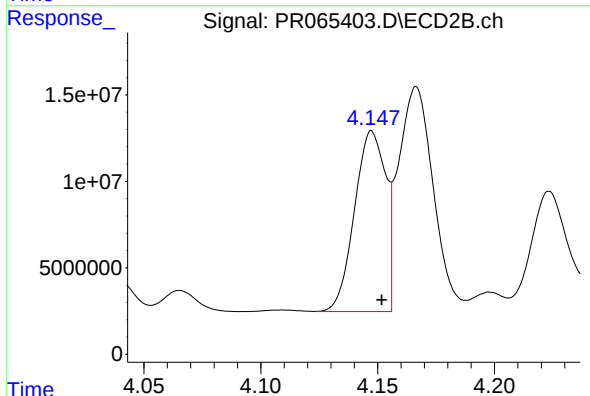
#3 AR-1016-1

R.T.: 4.942 min
Delta R.T.: -0.002 min
Response: 85202209
Conc: 480.69 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1660CCC500

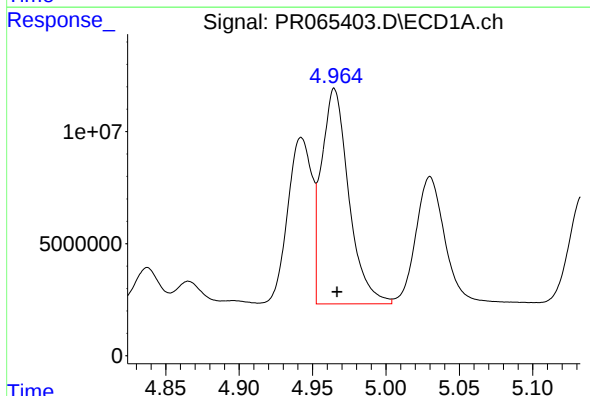
Manual Integrations
APPROVED

Reviewed By :Ankita Jodhani 02/08/2024
Supervised By :Sohil Jodhani 02/08/2024



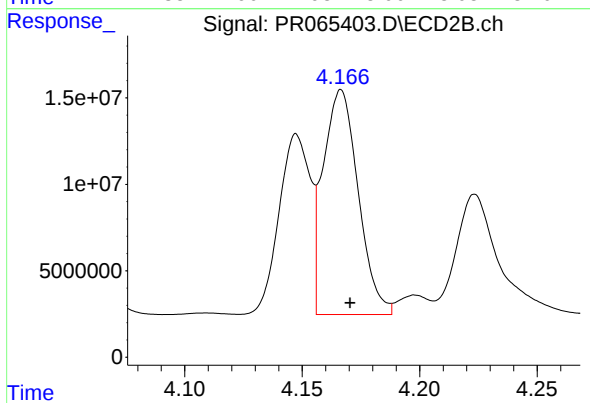
#3 AR-1016-1

R.T.: 4.148 min
Delta R.T.: -0.004 min
Response: 96569788
Conc: 531.76 ng/ml



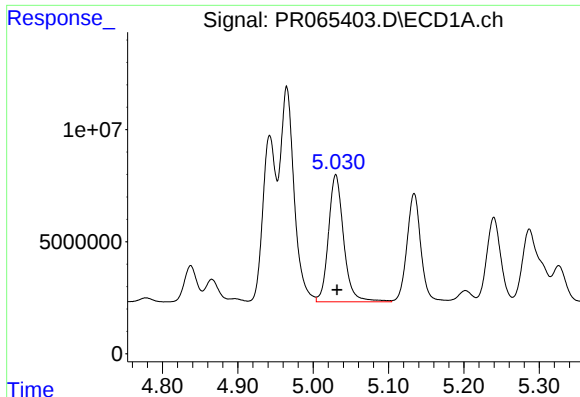
#4 AR-1016-2

R.T.: 4.965 min
Delta R.T.: -0.002 min
Response: 124658410
Conc: 478.16 ng/ml



#4 AR-1016-2

R.T.: 4.167 min
Delta R.T.: -0.004 min
Response: 135160944
Conc: 546.67 ng/ml



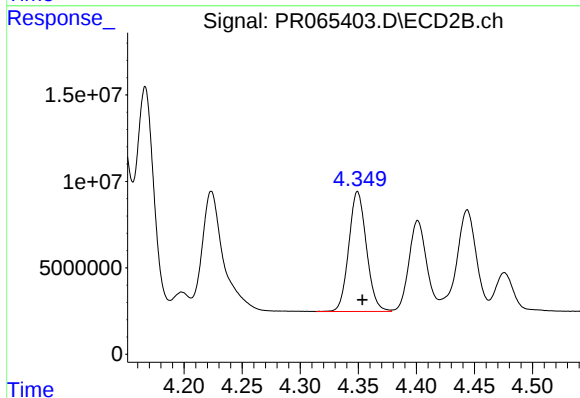
#5 AR-1016-3

R.T.: 5.030 min
Delta R.T.: -0.002 min
Response: 79597392
Conc: 476.25 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1660CCC500

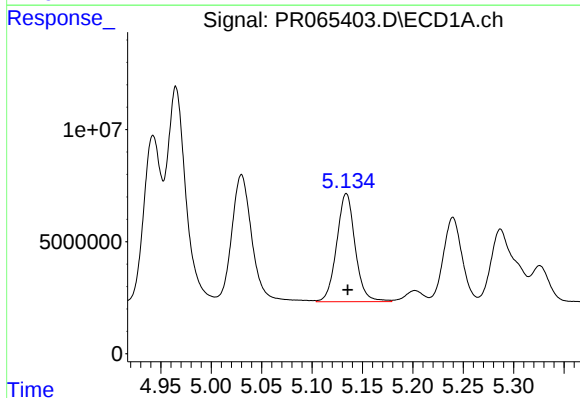
Manual Integrations
APPROVED

Reviewed By :Ankita Jodhani 02/08/2024
Supervised By :Sohil Jodhani 02/08/2024



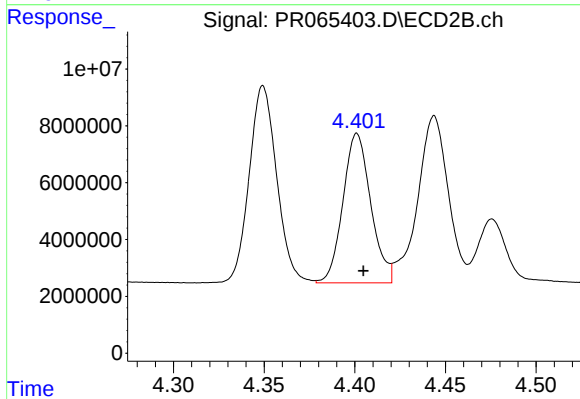
#5 AR-1016-3

R.T.: 4.349 min
Delta R.T.: -0.004 min
Response: 73432890
Conc: 541.58 ng/ml



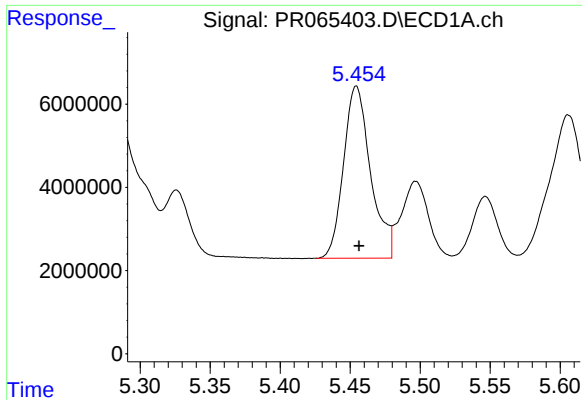
#6 AR-1016-4

R.T.: 5.134 min
Delta R.T.: -0.001 min
Response: 61700325
Conc: 460.14 ng/ml



#6 AR-1016-4

R.T.: 4.401 min
Delta R.T.: -0.004 min
Response: 56157538
Conc: 536.23 ng/ml



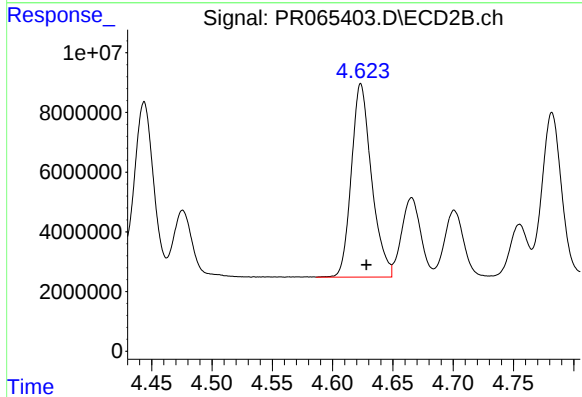
#7 AR-1016-5

R.T.: 5.454 min
Delta R.T.: -0.002 min
Response: 55661978
Conc: 412.24 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1660CCC500

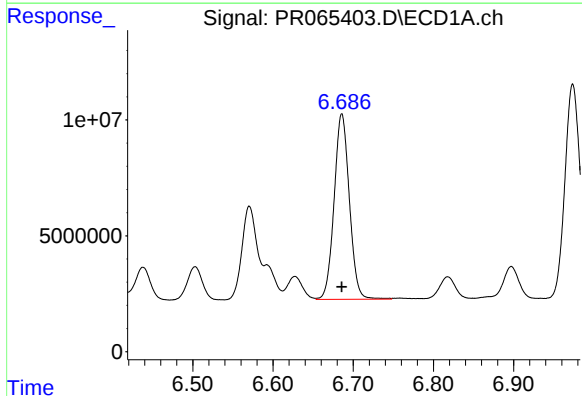
Manual Integrations
APPROVED

Reviewed By :Ankita Jodhani 02/08/2024
Supervised By :Sohil Jodhani 02/08/2024



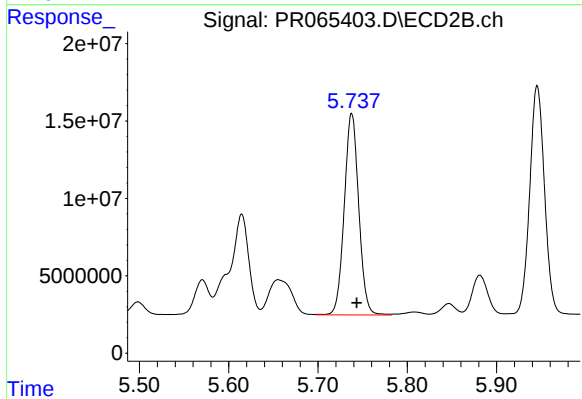
#7 AR-1016-5

R.T.: 4.623 min
Delta R.T.: -0.005 min
Response: 75606197
Conc: 541.95 ng/ml



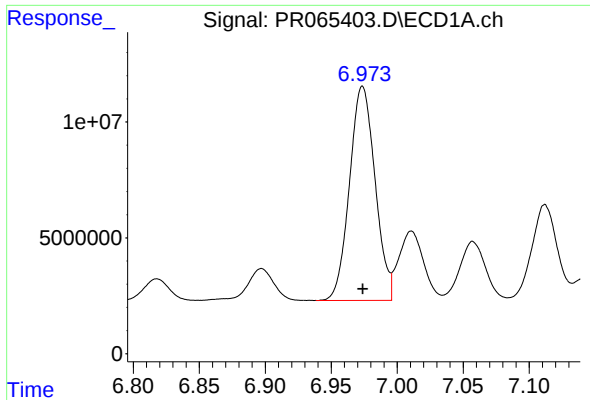
#31 AR-1260-1

R.T.: 6.686 min
Delta R.T.: 0.000 min
Response: 105646708
Conc: 420.27 ng/ml



#31 AR-1260-1

R.T.: 5.738 min
Delta R.T.: -0.006 min
Response: 146841525
Conc: 514.43 ng/ml



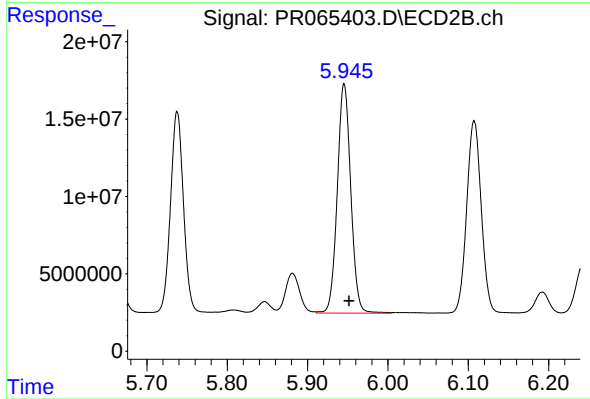
#32 AR-1260-2

R.T.: 6.974 min
Delta R.T.: 0.000 min
Response: 124498653
Conc: 433.20 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1660CCC500

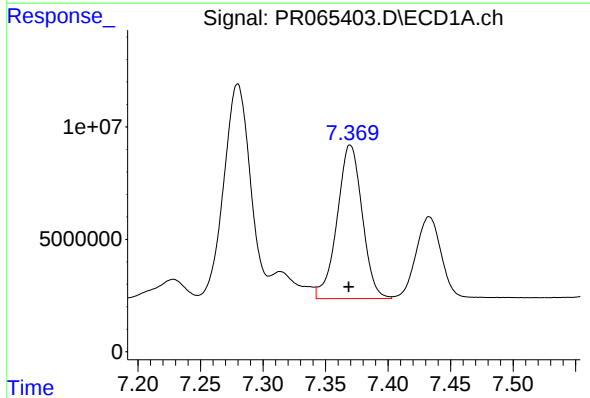
Manual Integrations
APPROVED

Reviewed By :Ankita Jodhani 02/08/2024
Supervised By :Sohil Jodhani 02/08/2024



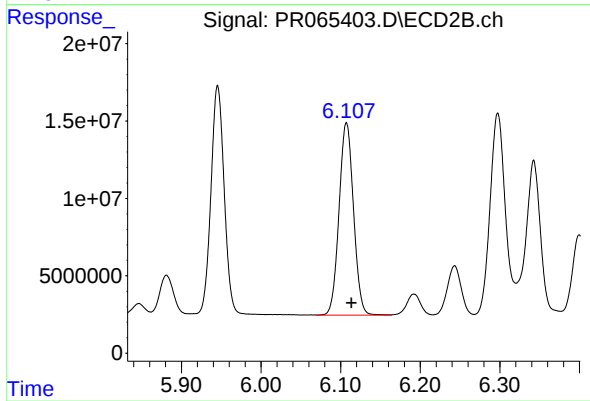
#32 AR-1260-2

R.T.: 5.946 min
Delta R.T.: -0.006 min
Response: 172827893
Conc: 498.38 ng/ml



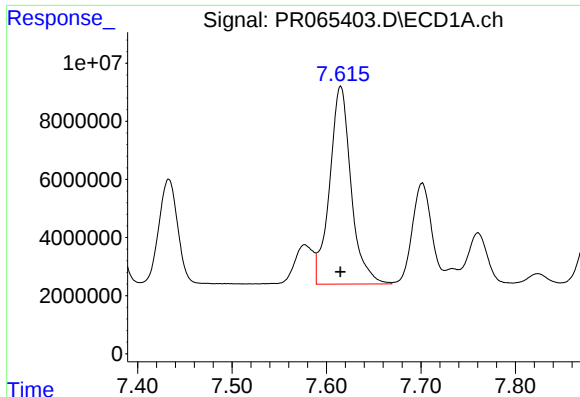
#33 AR-1260-3

R.T.: 7.370 min
Delta R.T.: 0.001 min
Response: 95481159
Conc: 451.62 ng/ml



#33 AR-1260-3

R.T.: 6.107 min
Delta R.T.: -0.006 min
Response: 157056763
Conc: 483.42 ng/ml



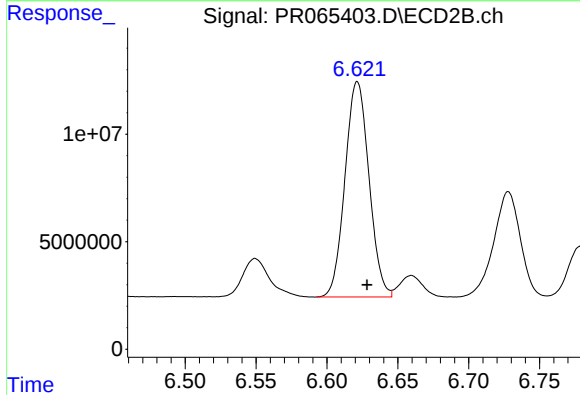
#34 AR-1260-4

R.T.: 7.615 min
Delta R.T.: 0.000 min
Response: 107531438
Conc: 455.70 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1660CCC500

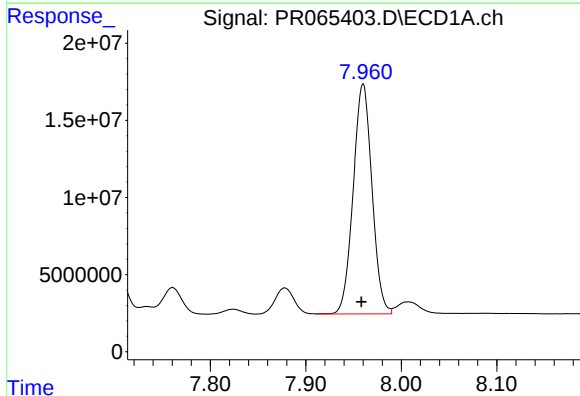
Manual Integrations
APPROVED

Reviewed By :Ankita Jodhani 02/08/2024
Supervised By :Sohil Jodhani 02/08/2024



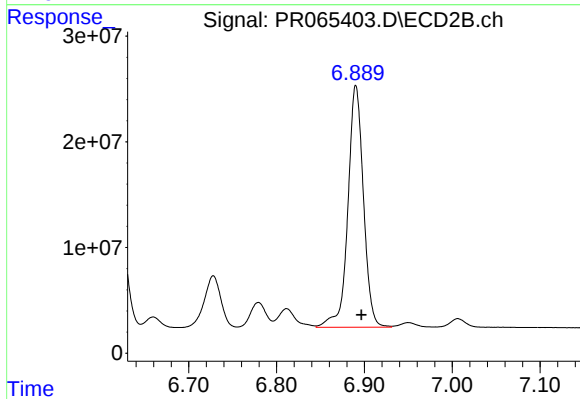
#34 AR-1260-4

R.T.: 6.621 min
Delta R.T.: -0.007 min
Response: 118145523
Conc: 447.20 ng/ml



#35 AR-1260-5

R.T.: 7.960 min
Delta R.T.: 0.002 min
Response: 204005600
Conc: 463.99 ng/ml



#35 AR-1260-5

R.T.: 6.890 min
Delta R.T.: -0.007 min
Response: 281248534
Conc: 456.03 ng/ml