

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR101123\
 Data File : PR063954.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 11 Oct 2023 09:12
 Operator : AJ\MA
 Sample : AR1660CCC500
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :
 AR1660CCC500

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 10/12/2023
 Supervised By :Ankita Jodhani 10/12/2023

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 11 22:11:08 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR101023.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Oct 10 14:16:46 2023
 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...	3.738	3.024	343.9E6	205.9E6	54.488	52.666
2)	SA Decachlor...	9.764	8.429	248.2E6	159.8E6	52.605	52.418
Target Compounds							
3)	L1 AR-1016-1	4.981	4.176	110.9E6	75455224	529.484	530.148
4)	L1 AR-1016-2	5.004	4.195	165.7E6	103.3E6	532.492	528.827
5)	L1 AR-1016-3	5.068	4.378	102.9E6	56417590	536.980	509.253m
6)	L1 AR-1016-4	5.172	4.430	81009658	44248905	540.032	504.814m
7)	L1 AR-1016-5	5.491	4.653	81117903	52034230	546.969	471.912m
31)	L7 AR-1260-1	6.716	5.773	144.9E6	109.0E6	528.287	508.880m
32)	L7 AR-1260-2	7.002	5.981	171.8E6	129.4E6	535.759	505.908m
33)	L7 AR-1260-3	7.396	6.145	110.0E6	125.3E6	562.108	497.185
34)	L7 AR-1260-4	7.639	6.663	129.5E6	86208514	533.209	504.294
35)	L7 AR-1260-5	7.981	6.932	245.6E6	189.6E6	542.590	515.538

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR101123\
Data File : PR063954.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 11 Oct 2023 09:12
Operator : AJ\MA
Sample : AR1660CCC500
Misc :
ALS Vial : 5 Sample Multiplier: 1

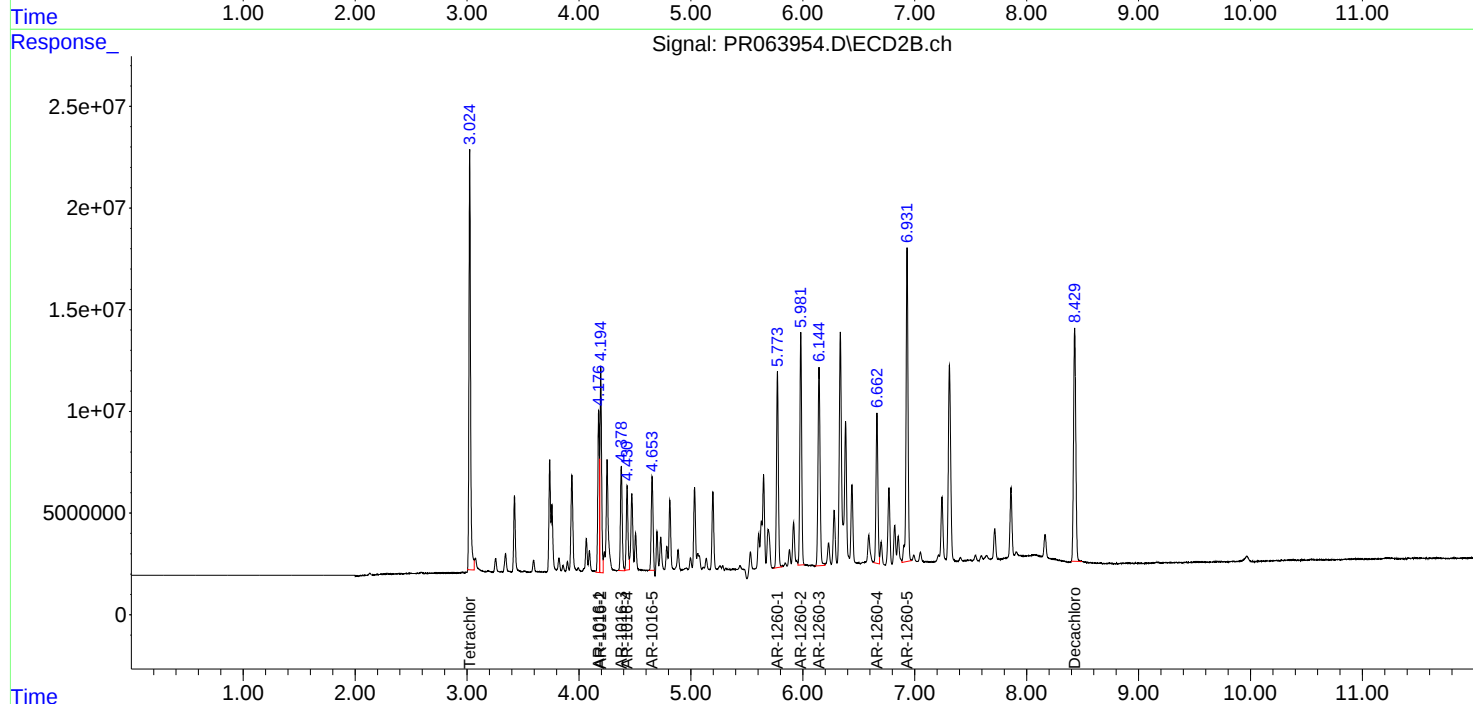
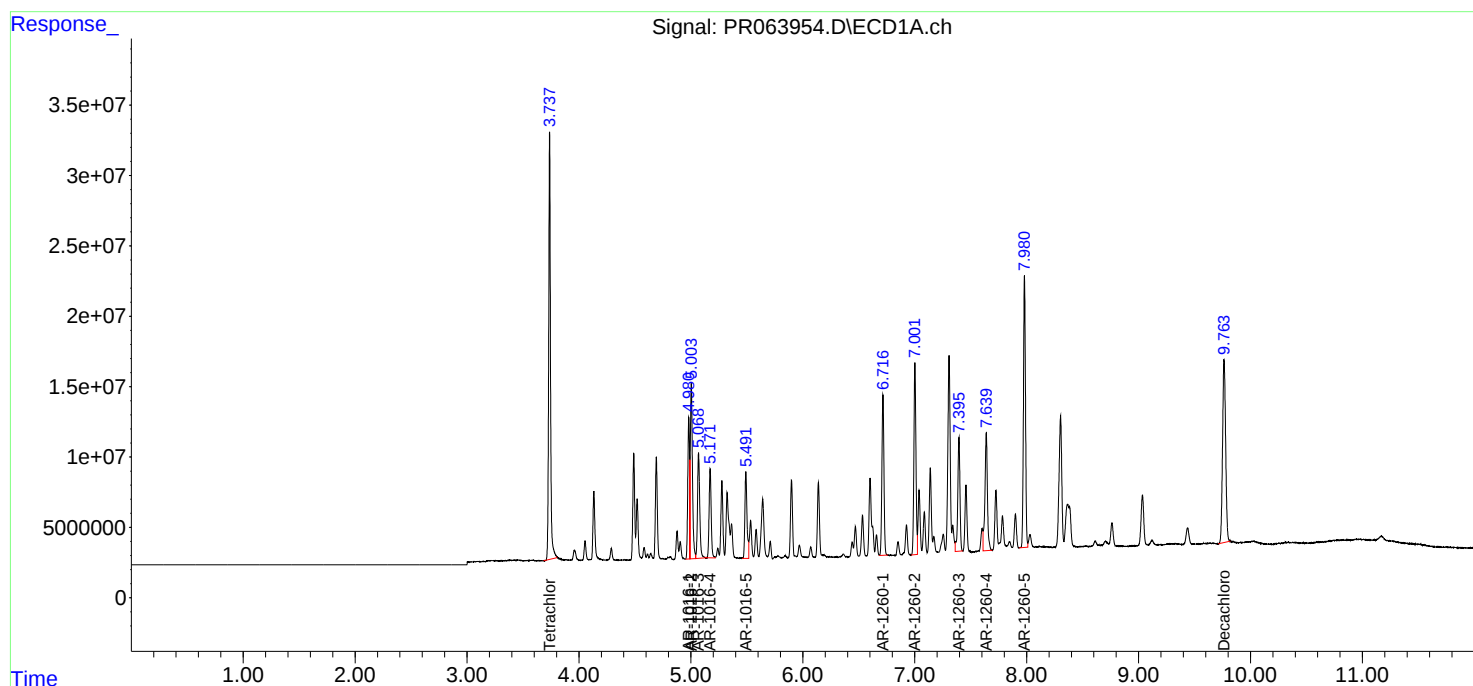
Instrument :
ECD_R
ClientSampleId :
AR1660CCC500

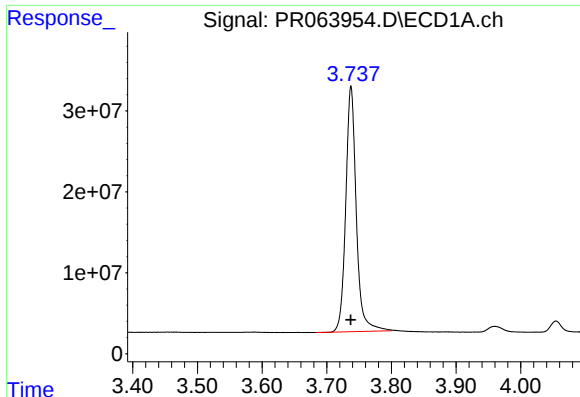
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 10/12/2023
Supervised By :Ankita Jodhani 10/12/2023

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 11 22:11:08 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR101023.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Oct 10 14:16:46 2023
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





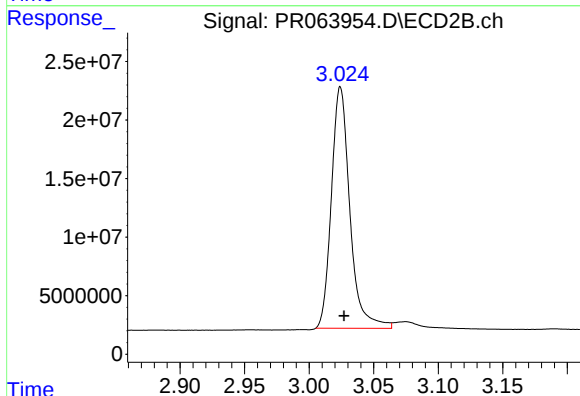
#1 Tetrachloro-m-xylene

R.T.: 3.738 min
Delta R.T.: 0.000 min
Response: 343856826
Conc: 54.49 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1660CCC500

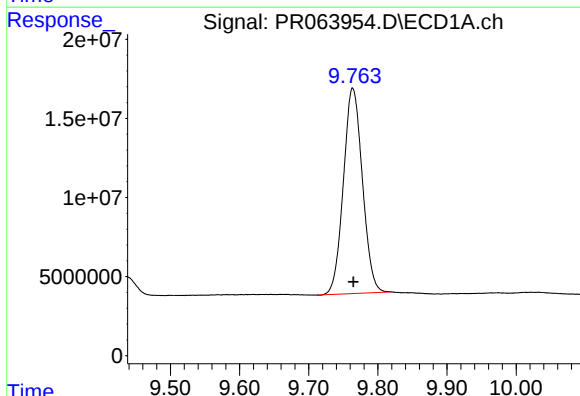
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 10/12/2023
Supervised By :Ankita Jodhani 10/12/2023



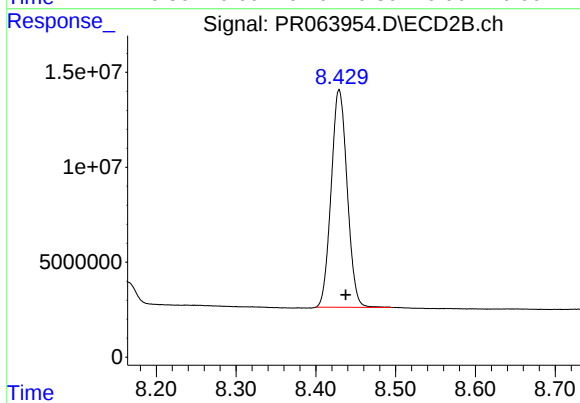
#1 Tetrachloro-m-xylene

R.T.: 3.024 min
Delta R.T.: -0.003 min
Response: 205865571
Conc: 52.67 ng/ml



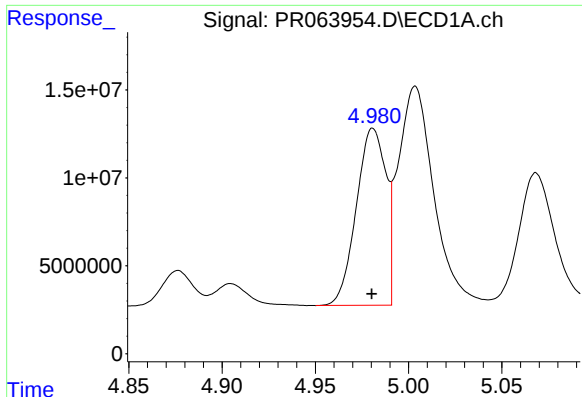
#2 Decachlorobiphenyl

R.T.: 9.764 min
Delta R.T.: 0.000 min
Response: 248238509
Conc: 52.60 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.429 min
Delta R.T.: -0.008 min
Response: 159802074
Conc: 52.42 ng/ml



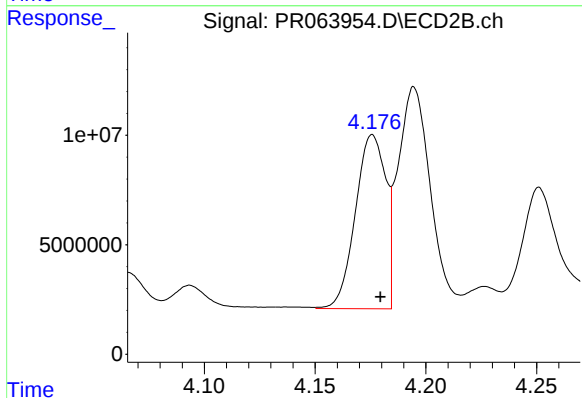
#3 AR-1016-1

R.T.: 4.981 min
Delta R.T.: 0.000 min
Response: 110913953
Conc: 529.48 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1660CCC500

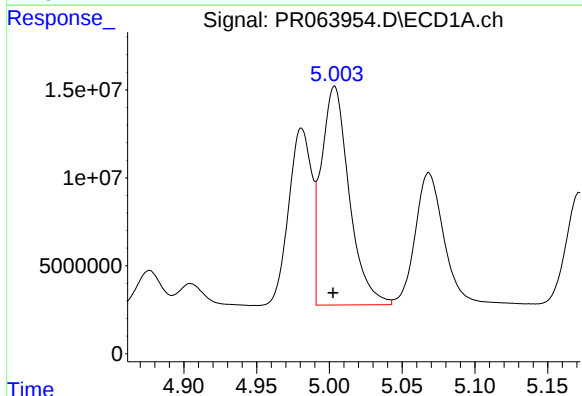
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 10/12/2023
Supervised By :Ankita Jodhani 10/12/2023



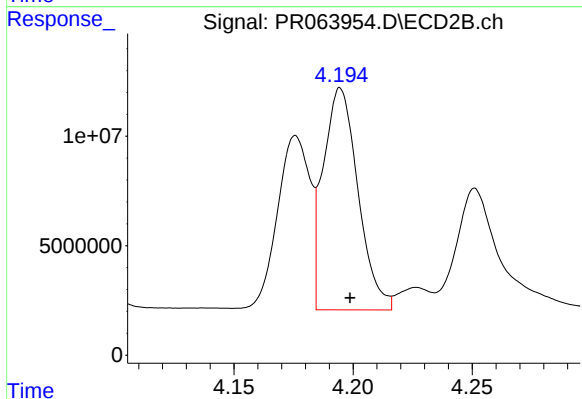
#3 AR-1016-1

R.T.: 4.176 min
Delta R.T.: -0.004 min
Response: 75455224
Conc: 530.15 ng/ml



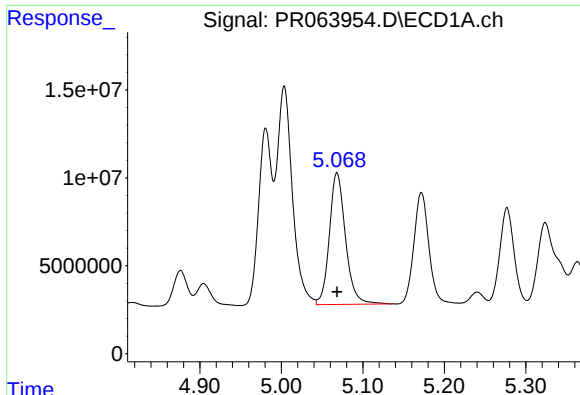
#4 AR-1016-2

R.T.: 5.004 min
Delta R.T.: 0.000 min
Response: 165706741
Conc: 532.49 ng/ml



#4 AR-1016-2

R.T.: 4.195 min
Delta R.T.: -0.004 min
Response: 103337864
Conc: 528.83 ng/ml



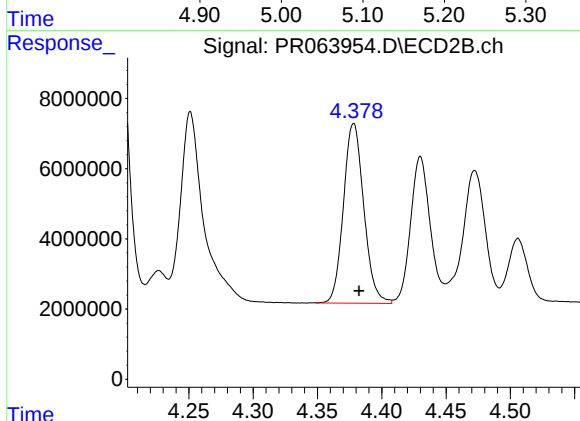
#5 AR-1016-3

R.T.: 5.068 min
Delta R.T.: 0.000 min
Response: 102857200
Conc: 536.98 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1660CCC500

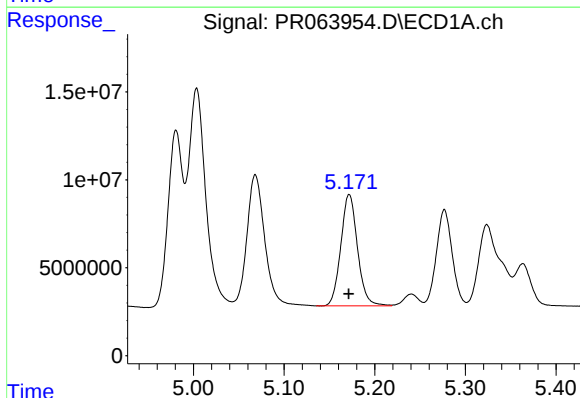
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 10/12/2023
Supervised By :Ankita Jodhani 10/12/2023



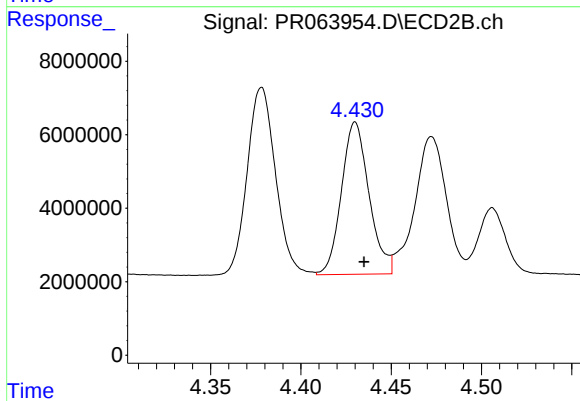
#5 AR-1016-3

R.T.: 4.378 min
Delta R.T.: -0.004 min
Response: 56417590
Conc: 509.25 ng/ml m



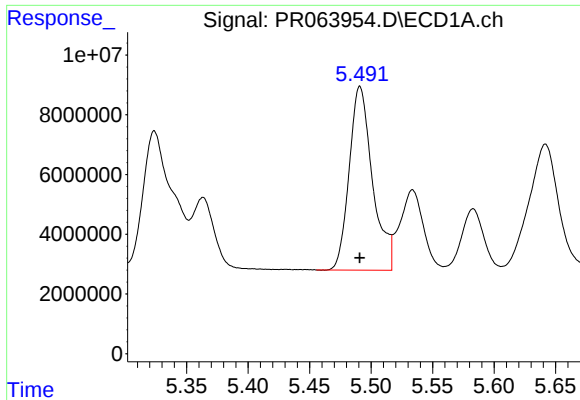
#6 AR-1016-4

R.T.: 5.172 min
Delta R.T.: 0.000 min
Response: 81009658
Conc: 540.03 ng/ml



#6 AR-1016-4

R.T.: 4.430 min
Delta R.T.: -0.005 min
Response: 44248905
Conc: 504.81 ng/ml m



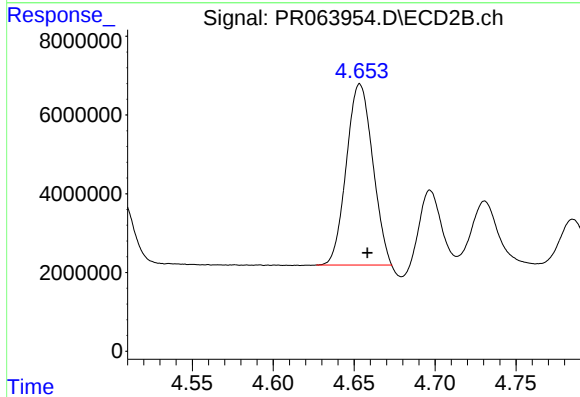
#7 AR-1016-5

R.T.: 5.491 min
Delta R.T.: 0.000 min
Response: 81117903
Conc: 546.97 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1660CCC500

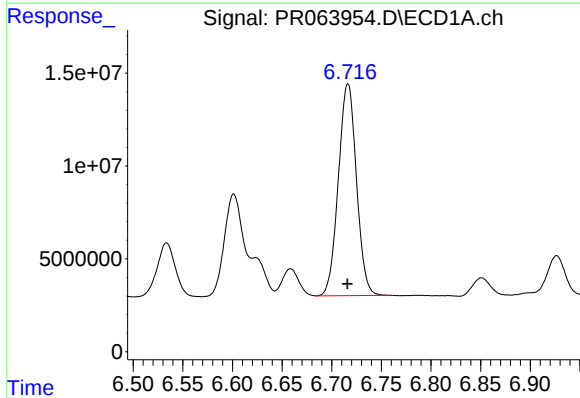
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 10/12/2023
Supervised By :Ankita Jodhani 10/12/2023



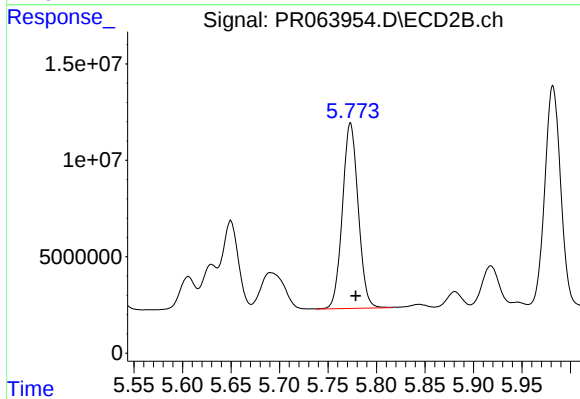
#7 AR-1016-5

R.T.: 4.653 min
Delta R.T.: -0.005 min
Response: 52034230
Conc: 471.91 ng/ml m



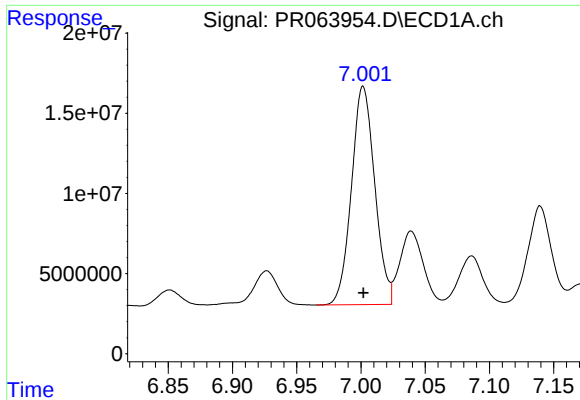
#31 AR-1260-1

R.T.: 6.716 min
Delta R.T.: 0.000 min
Response: 144939924
Conc: 528.29 ng/ml



#31 AR-1260-1

R.T.: 5.773 min
Delta R.T.: -0.006 min
Response: 109026468
Conc: 508.88 ng/ml m



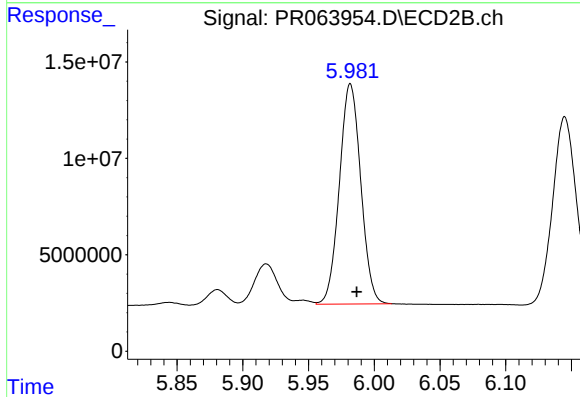
#32 AR-1260-2

R.T.: 7.002 min
Delta R.T.: 0.000 min
Response: 171799401
Conc: 535.76 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1660CCC500

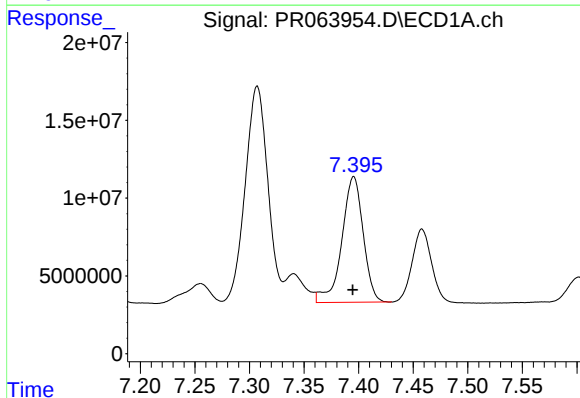
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 10/12/2023
Supervised By :Ankita Jodhani 10/12/2023



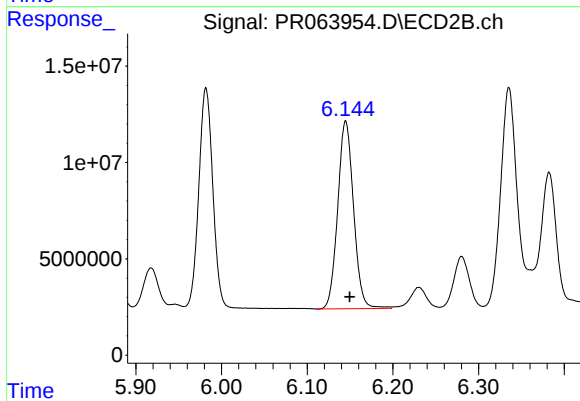
#32 AR-1260-2

R.T.: 5.981 min
Delta R.T.: -0.005 min
Response: 129382399
Conc: 505.91 ng/ml m



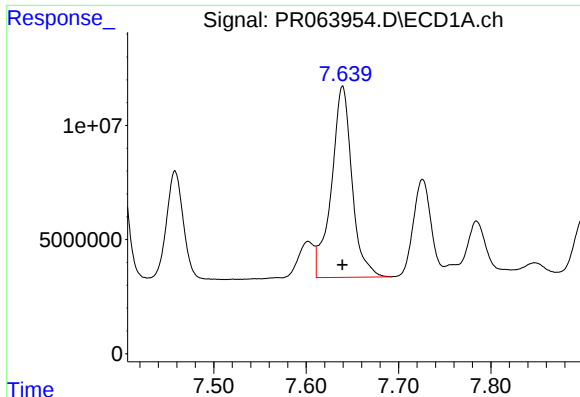
#33 AR-1260-3

R.T.: 7.396 min
Delta R.T.: 0.000 min
Response: 110034823
Conc: 562.11 ng/ml



#33 AR-1260-3

R.T.: 6.145 min
Delta R.T.: -0.005 min
Response: 125327245
Conc: 497.18 ng/ml



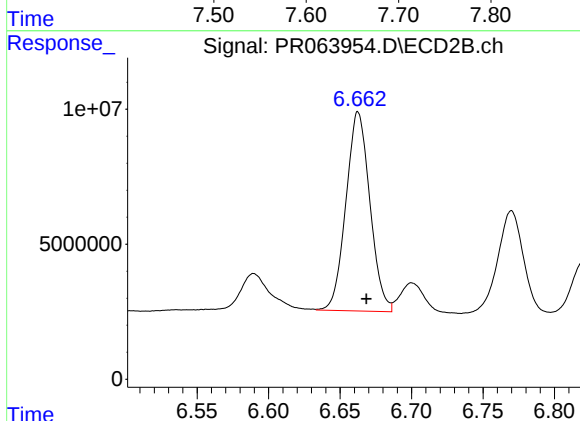
#34 AR-1260-4

R.T.: 7.639 min
Delta R.T.: 0.000 min
Response: 129482722
Conc: 533.21 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1660CCC500

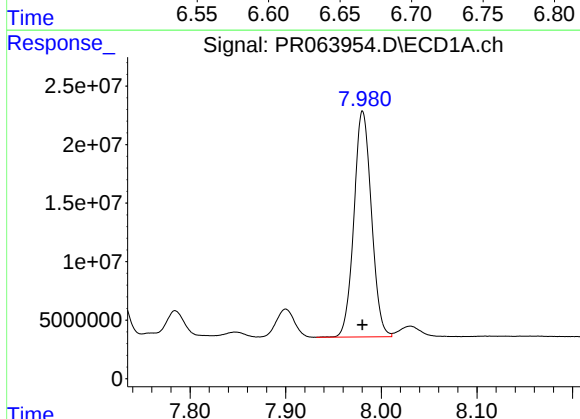
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 10/12/2023
Supervised By :Ankita Jodhani 10/12/2023



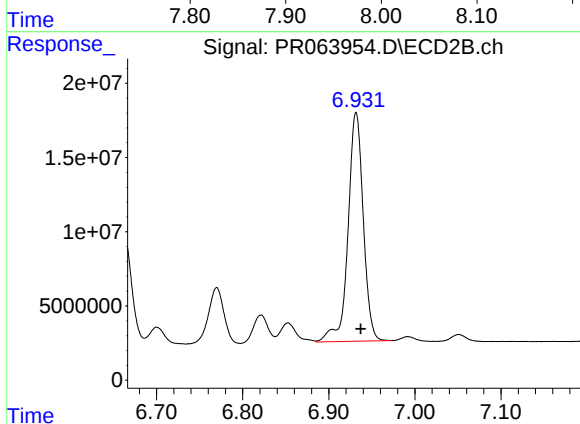
#34 AR-1260-4

R.T.: 6.663 min
Delta R.T.: -0.006 min
Response: 86208514
Conc: 504.29 ng/ml



#35 AR-1260-5

R.T.: 7.981 min
Delta R.T.: 0.000 min
Response: 245648055
Conc: 542.59 ng/ml



#35 AR-1260-5

R.T.: 6.932 min
Delta R.T.: -0.005 min
Response: 189633955
Conc: 515.54 ng/ml