

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR062623\
 Data File : PR062001.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 26 Jun 2023 11:44
 Operator : YP\AJ
 Sample : 03358-04MS
 Misc :
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :
 SB-4-(0-2)MS

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 06/27/2023
 Supervised By :Ankita Jodhani 06/27/2023

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 26 21:47:04 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR061923.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Mon Jun 19 13:30:08 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...	3.689	2.960	47166076	57831893	21.450	21.053
2) SA Decachlor...	9.623	8.247	49222783	99805264	34.018	28.143
Target Compounds						
3) L1 AR-1016-1	4.918	4.084	51859556	67098367	696.491	660.523m
4) L1 AR-1016-2	4.940	4.104	75418749	87809372	713.309	624.094m
5) L1 AR-1016-3	5.005	4.283	45416812	48971149	677.064	625.742
6) L1 AR-1016-4	5.107	4.334	35546959	42221063	664.249	658.539
7) L1 AR-1016-5	5.424	4.554	42317365	56438545	764.098	679.028
16) L4 AR-1242-1	4.918	4.084	51859556	66936596	934.605	879.192m
17) L4 AR-1242-2	4.940	4.104	75418749	83617579	959.340	803.069m
18) L4 AR-1242-3	5.005	4.283	45416812	48971149	906.824	830.834
19) L4 AR-1242-4	5.107	4.376	35546959	52776036	882.327	889.011
20) L4 AR-1242-5	5.898	4.927	15779471	48477165	400.357m	616.585 #
31) L7 AR-1260-1	6.640	5.650	66173922	104.3E6	665.466	600.713
32) L7 AR-1260-2	6.914	5.855	176.3E6	138.1E6	1599.629	627.723 #
33) L7 AR-1260-3	7.314	6.015	43245425	120.9E6	624.732	577.798
34) L7 AR-1260-4	7.557	6.524	50863697	86798990	621.064	549.436
35) L7 AR-1260-5	7.895	6.789	94832186	215.2E6	673.589	579.326

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR062623\
Data File : PR062001.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 26 Jun 2023 11:44
Operator : YP\AJ
Sample : 03358-04MS
Misc :
ALS Vial : 12 Sample Multiplier: 1

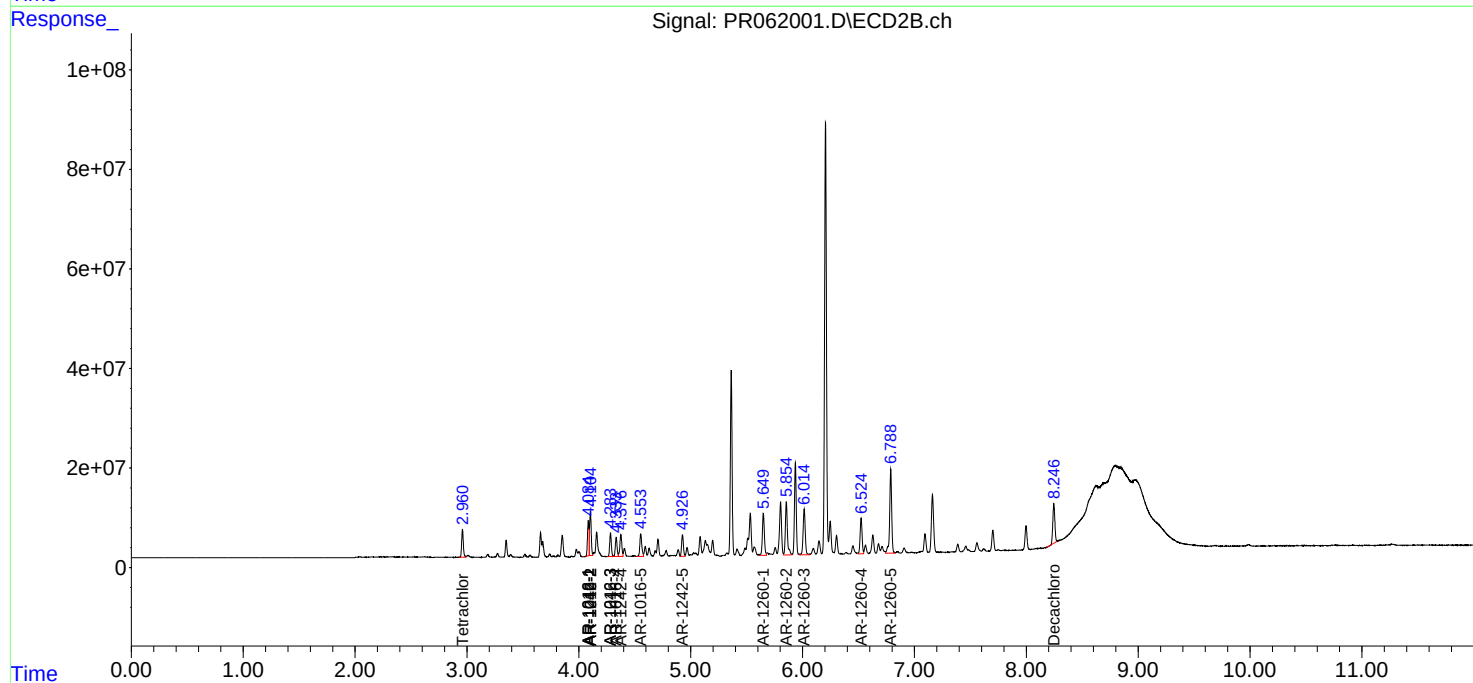
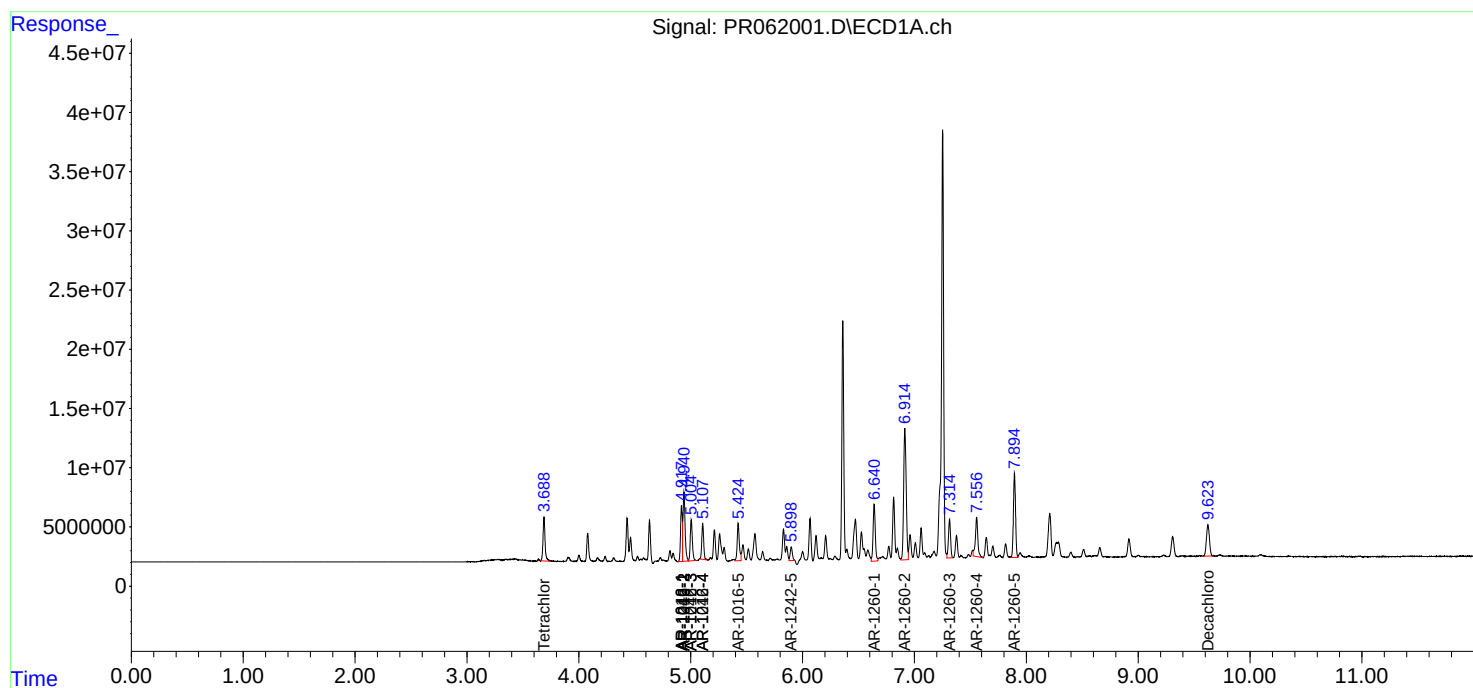
Instrument :
ECD_R
ClientSampleId :
SB-4-(0-2)MS

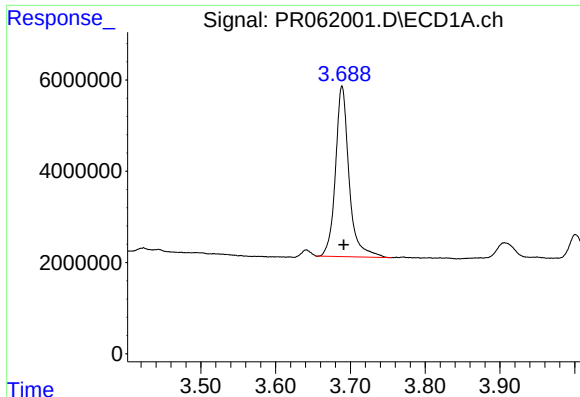
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 06/27/2023
Supervised By :Ankita Jodhani 06/27/2023

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 26 21:47:04 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR061923.M
Quant Title : GC EXTRACTABLES
QLast Update : Mon Jun 19 13:30:08 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.: 3.689 min
Delta R.T.: -0.002 min
Response: 47166076
Conc: 21.45 ng/ml

Instrument :

ECD_R

ClientSampleId :

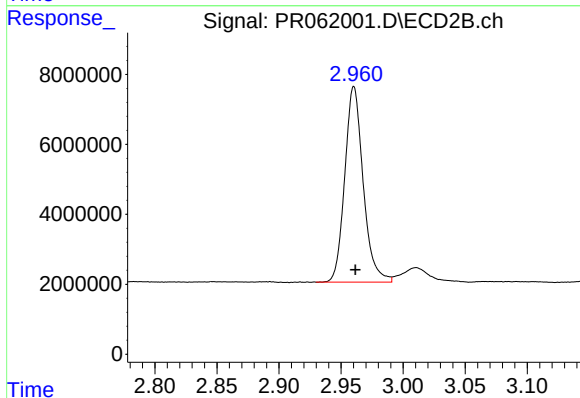
SB-4-(0-2)MS

Manual Integrations

APPROVED

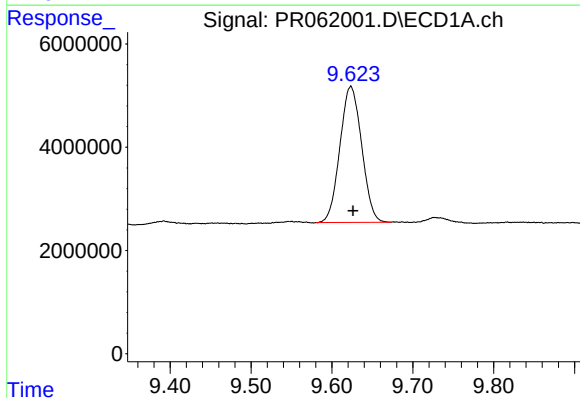
Reviewed By :Yogesh Patel 06/27/2023

Supervised By :Ankita Jodhani 06/27/2023



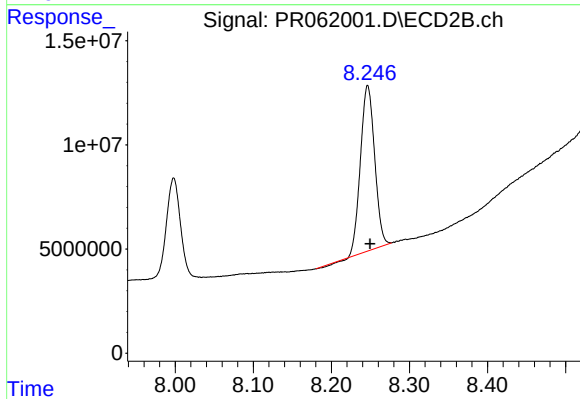
#1 Tetrachloro-m-xylene

R.T.: 2.960 min
Delta R.T.: -0.001 min
Response: 57831893
Conc: 21.05 ng/ml



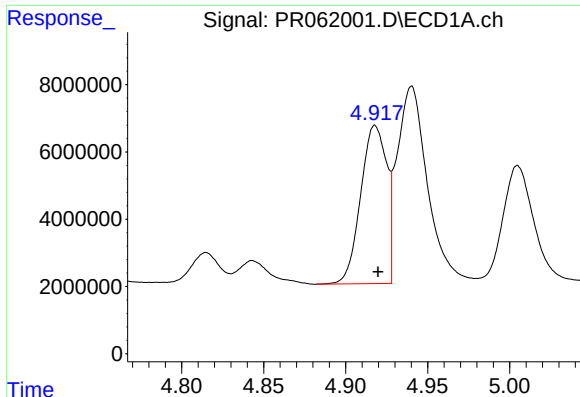
#2 Decachlorobiphenyl

R.T.: 9.623 min
Delta R.T.: -0.003 min
Response: 49222783
Conc: 34.02 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.247 min
Delta R.T.: -0.003 min
Response: 99805264
Conc: 28.14 ng/ml



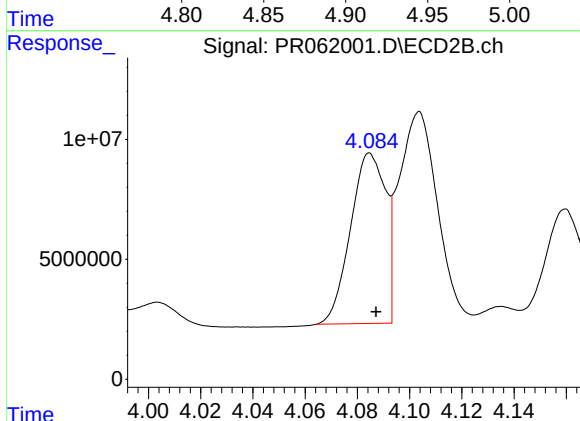
#3 AR-1016-1

R.T.: 4.918 min
Delta R.T.: -0.002 min
Response: 51859556
Conc: 696.49 ng/ml

Instrument :
ECD_R
ClientSampleId :
SB-4-(0-2)MS

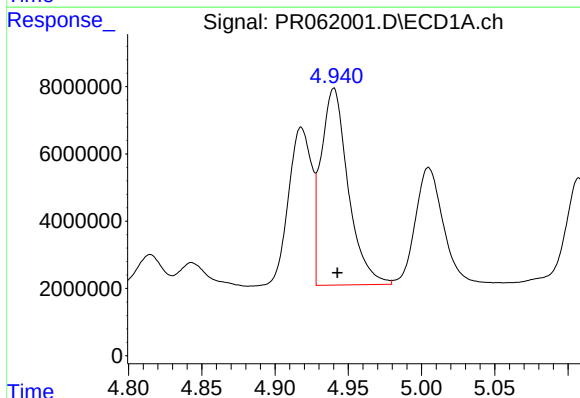
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 06/27/2023
Supervised By :Ankita Jodhani 06/27/2023



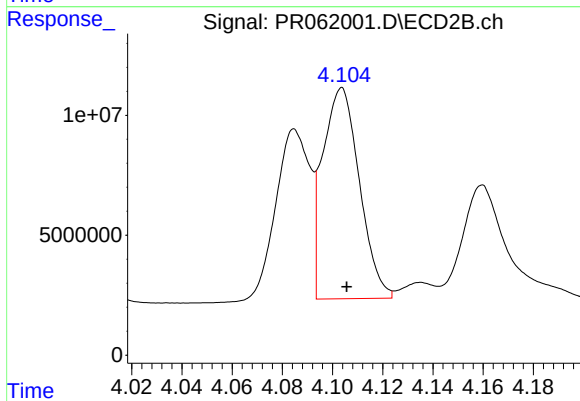
#3 AR-1016-1

R.T.: 4.084 min
Delta R.T.: -0.003 min
Response: 67098367
Conc: 660.52 ng/ml m



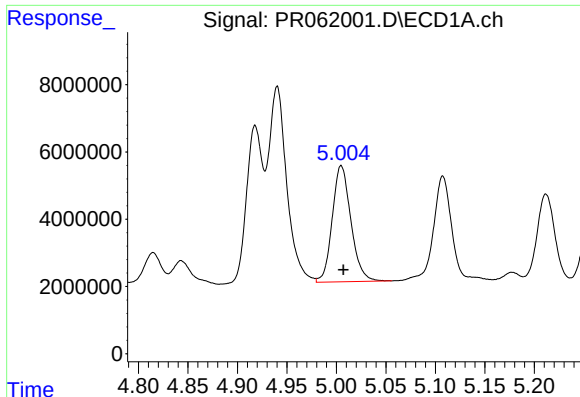
#4 AR-1016-2

R.T.: 4.940 min
Delta R.T.: -0.002 min
Response: 75418749
Conc: 713.31 ng/ml



#4 AR-1016-2

R.T.: 4.104 min
Delta R.T.: -0.002 min
Response: 87809372
Conc: 624.09 ng/ml m



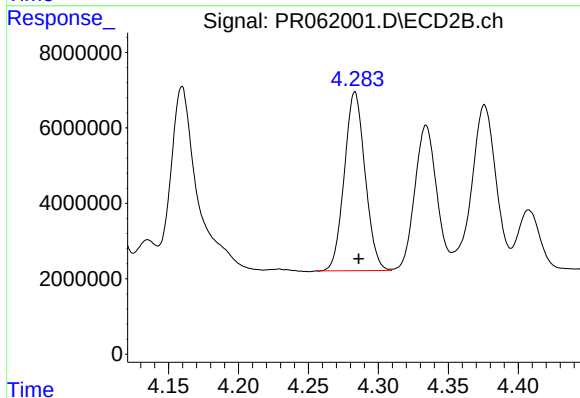
#5 AR-1016-3

R.T.: 5.005 min
Delta R.T.: -0.002 min
Response: 45416812
Conc: 677.06 ng/ml

Instrument :
ECD_R
ClientSampleId :
SB-4-(0-2)MS

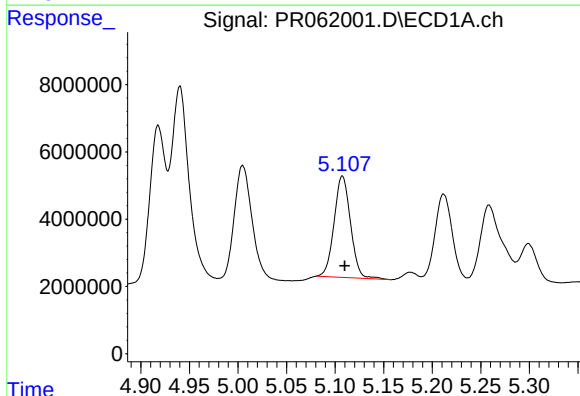
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 06/27/2023
Supervised By :Ankita Jodhani 06/27/2023



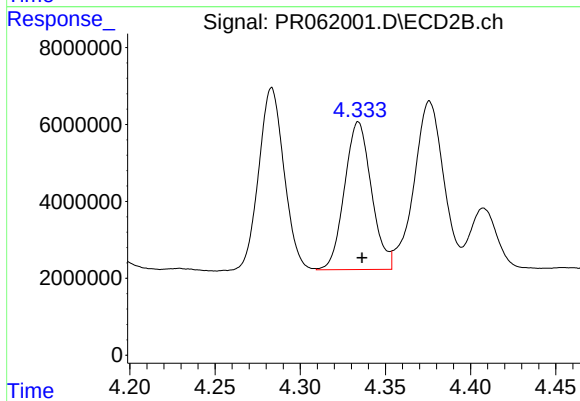
#5 AR-1016-3

R.T.: 4.283 min
Delta R.T.: -0.003 min
Response: 48971149
Conc: 625.74 ng/ml



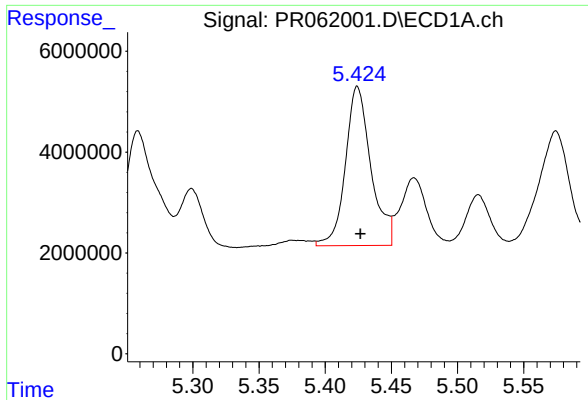
#6 AR-1016-4

R.T.: 5.107 min
Delta R.T.: -0.002 min
Response: 35546959
Conc: 664.25 ng/ml



#6 AR-1016-4

R.T.: 4.334 min
Delta R.T.: -0.002 min
Response: 42221063
Conc: 658.54 ng/ml



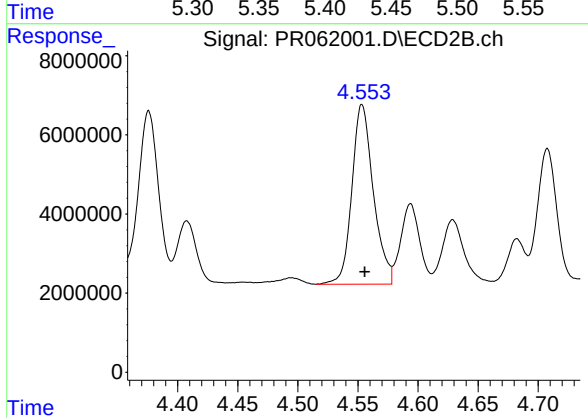
#7 AR-1016-5

R.T.: 5.424 min
Delta R.T.: -0.002 min
Response: 42317365
Conc: 764.10 ng/ml

Instrument :
ECD_R
ClientSampleId :
SB-4-(0-2)MS

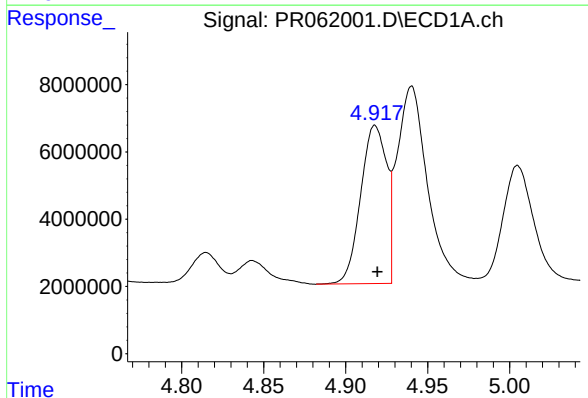
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 06/27/2023
Supervised By :Ankita Jodhani 06/27/2023



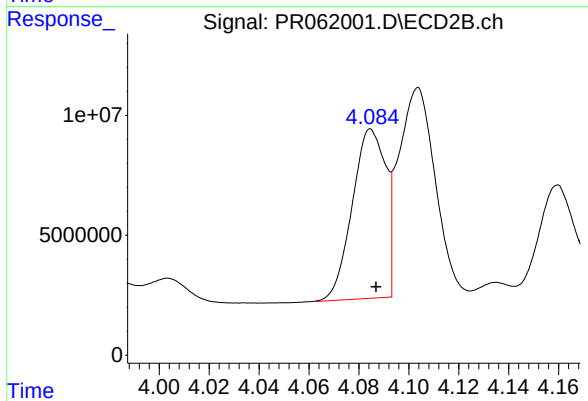
#7 AR-1016-5

R.T.: 4.554 min
Delta R.T.: -0.002 min
Response: 56438545
Conc: 679.03 ng/ml



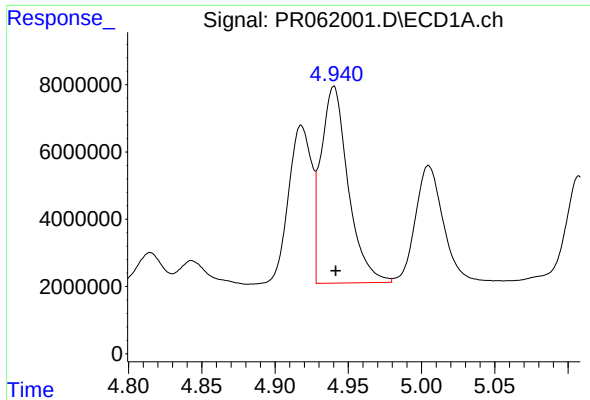
#16 AR-1242-1

R.T.: 4.918 min
Delta R.T.: -0.001 min
Response: 51859556
Conc: 934.61 ng/ml



#16 AR-1242-1

R.T.: 4.084 min
Delta R.T.: -0.003 min
Response: 66936596
Conc: 879.19 ng/ml m



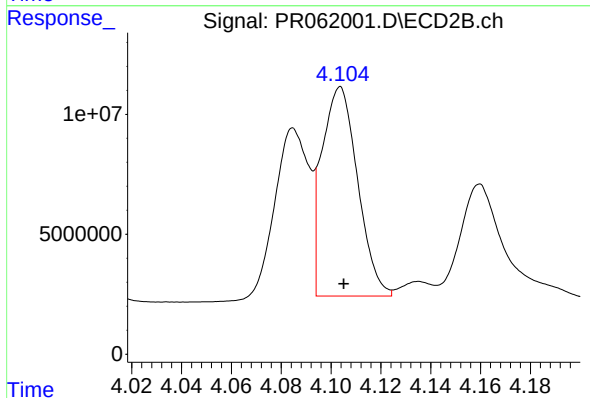
#17 AR-1242-2

R.T.: 4.940 min
Delta R.T.: -0.001 min
Response: 75418749
Conc: 959.34 ng/ml

Instrument :
ECD_R
ClientSampleId :
SB-4-(0-2)MS

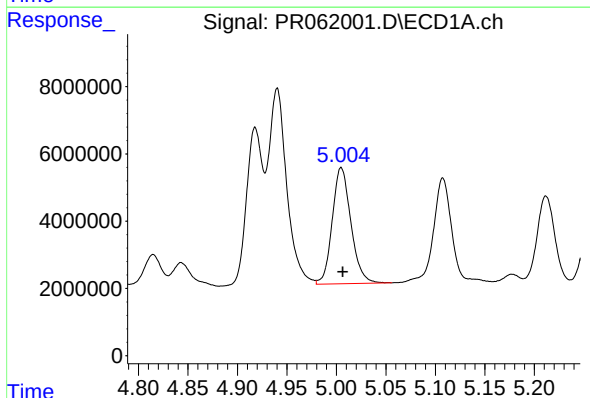
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 06/27/2023
Supervised By :Ankita Jodhani 06/27/2023



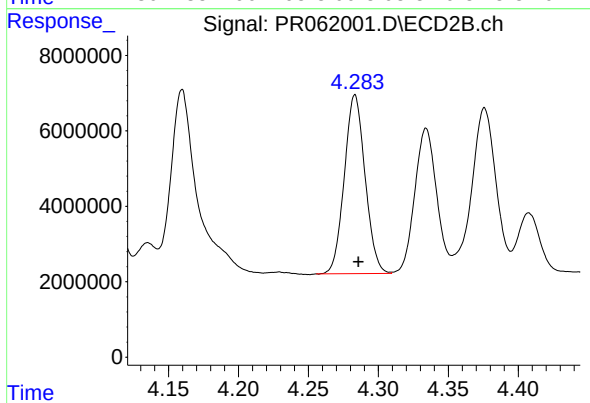
#17 AR-1242-2

R.T.: 4.104 min
Delta R.T.: -0.002 min
Response: 83617579
Conc: 803.07 ng/ml m



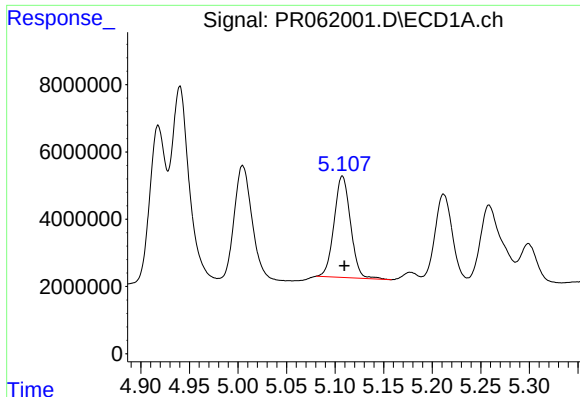
#18 AR-1242-3

R.T.: 5.005 min
Delta R.T.: -0.001 min
Response: 45416812
Conc: 906.82 ng/ml



#18 AR-1242-3

R.T.: 4.283 min
Delta R.T.: -0.002 min
Response: 48971149
Conc: 830.83 ng/ml



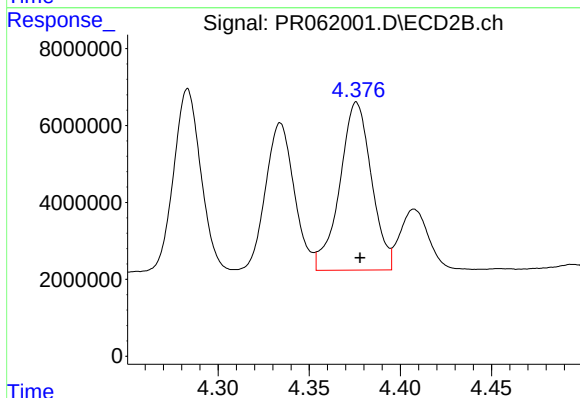
#19 AR-1242-4

R.T.: 5.107 min
Delta R.T.: -0.002 min
Response: 35546959
Conc: 882.33 ng/ml

Instrument :
ECD_R
ClientSampleId :
SB-4-(0-2)MS

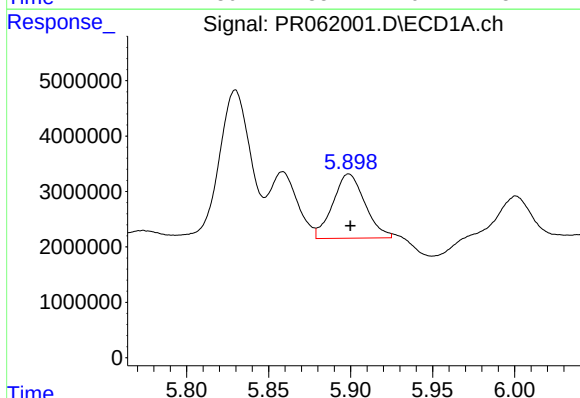
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 06/27/2023
Supervised By :Ankita Jodhani 06/27/2023



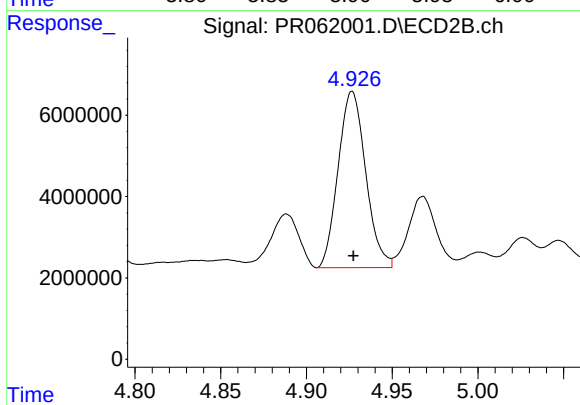
#19 AR-1242-4

R.T.: 4.376 min
Delta R.T.: -0.002 min
Response: 52776036
Conc: 889.01 ng/ml



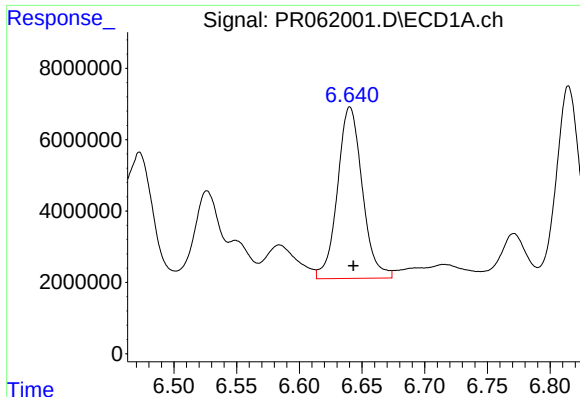
#20 AR-1242-5

R.T.: 5.898 min
Delta R.T.: -0.002 min
Response: 15779471
Conc: 400.36 ng/ml m



#20 AR-1242-5

R.T.: 4.927 min
Delta R.T.: 0.000 min
Response: 48477165
Conc: 616.58 ng/ml



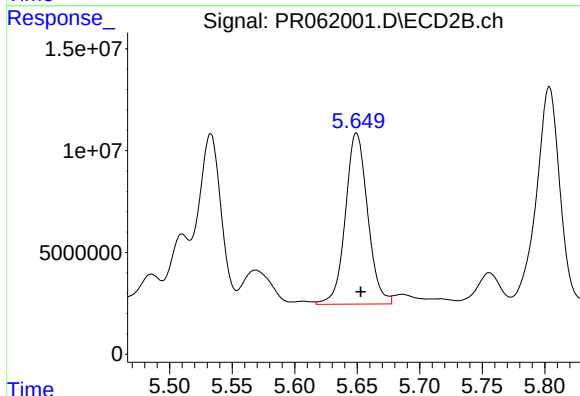
#31 AR-1260-1

R.T.: 6.640 min
Delta R.T.: -0.003 min
Response: 66173922
Conc: 665.47 ng/ml

Instrument :
ECD_R
ClientSampleId :
SB-4-(0-2)MS

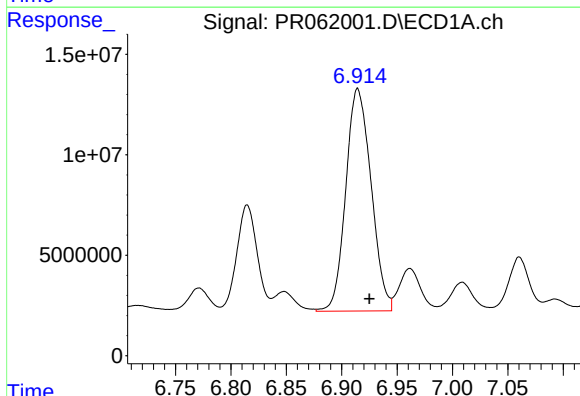
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 06/27/2023
Supervised By :Ankita Jodhani 06/27/2023



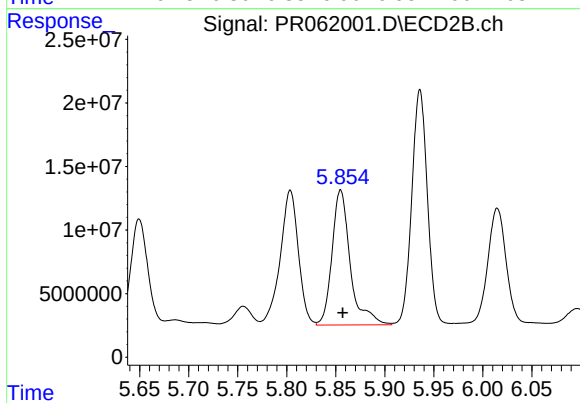
#31 AR-1260-1

R.T.: 5.650 min
Delta R.T.: -0.003 min
Response: 104284031
Conc: 600.71 ng/ml



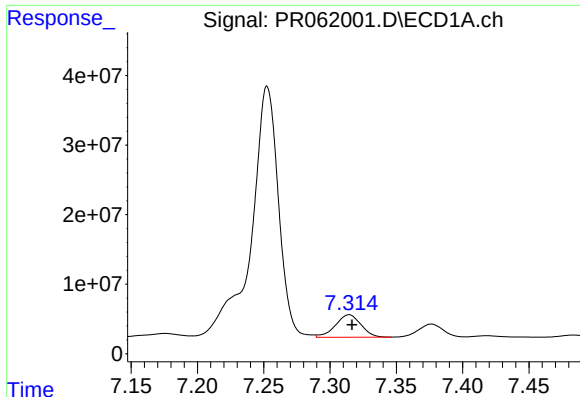
#32 AR-1260-2

R.T.: 6.914 min
Delta R.T.: -0.011 min
Response: 176296586
Conc: 1599.63 ng/ml



#32 AR-1260-2

R.T.: 5.855 min
Delta R.T.: -0.002 min
Response: 138094226
Conc: 627.72 ng/ml



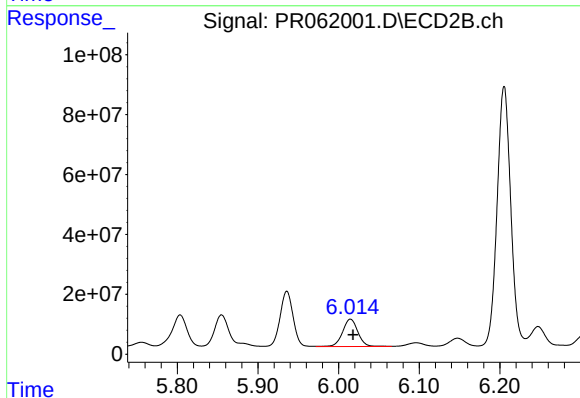
#33 AR-1260-3

R.T.: 7.314 min
Delta R.T.: -0.002 min
Response: 43245425
Conc: 624.73 ng/ml

Instrument :
ECD_R
ClientSampleId :
SB-4-(0-2)MS

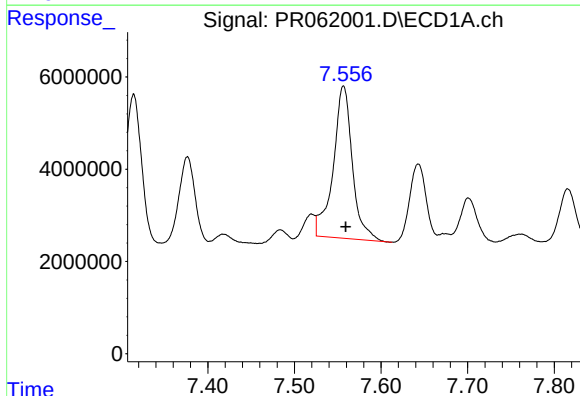
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 06/27/2023
Supervised By :Ankita Jodhani 06/27/2023



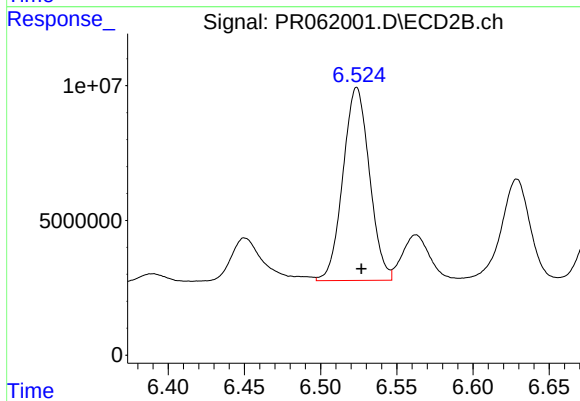
#33 AR-1260-3

R.T.: 6.015 min
Delta R.T.: -0.003 min
Response: 120881146
Conc: 577.80 ng/ml



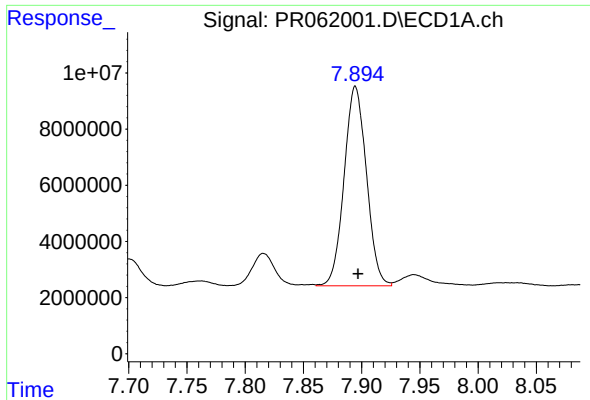
#34 AR-1260-4

R.T.: 7.557 min
Delta R.T.: -0.003 min
Response: 50863697
Conc: 621.06 ng/ml



#34 AR-1260-4

R.T.: 6.524 min
Delta R.T.: -0.003 min
Response: 86798990
Conc: 549.44 ng/ml



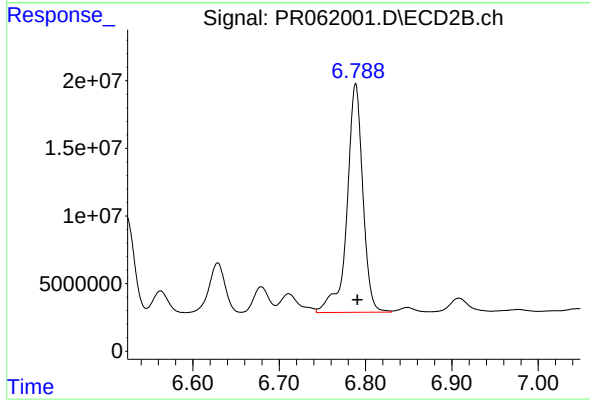
#35 AR-1260-5

R.T.: 7.895 min
Delta R.T.: -0.002 min
Response: 94832186
Conc: 673.59 ng/ml

Instrument :
ECD_R
ClientSampleId :
SB-4-(0-2)MS

Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 06/27/2023
Supervised By :Ankita Jodhani 06/27/2023



#35 AR-1260-5

R.T.: 6.789 min
Delta R.T.: -0.002 min
Response: 215163424
Conc: 579.33 ng/ml