

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR071422\
 Data File : PR055291.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 13 Jul 2022 18:31
 Operator : AJ\MA
 Sample : N3680-06MS
 Misc :
 ALS Vial : 15 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :
 X127-S4MS

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 07/14/2022
 Supervised By :Ankita Jodhani 07/14/2022

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 18 16:44:44 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR062722.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Mon Jun 27 17:05:06 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...	3.637	2.909	79157251	36709627	21.763	21.990
2) SA Decachlor...	9.535	8.134	45211709	44504696	31.355	31.675
Target Compounds						
3) L1 AR-1016-1	4.859	4.020	57778636	34485989	564.850	601.472
4) L1 AR-1016-2	4.881	4.037	83493058	47260776	575.744	605.025
5) L1 AR-1016-3	4.945	4.215	49052930	26820251	561.635	630.332
6) L1 AR-1016-4	5.048	4.266	41685530	20022422	574.666	605.879
7) L1 AR-1016-5	5.363	4.481	36521201	26945883	566.253	637.818
26) L6 AR-1254-1	5.766	4.848	29268816	22231656	314.394	254.153
27) L6 AR-1254-2	6.004	5.006	31138244	22701775	238.346	294.297
28) L6 AR-1254-3	6.396	5.425	25246044	17542524	199.857	142.314 #
29) L6 AR-1254-4	6.707	5.671	15198584	7101711	163.900	90.245 #
30) L6 AR-1254-5	7.162	6.114	87770034	189.2E6	892.833	1654.082 #
31) L7 AR-1260-1	6.576	5.565	62350985	55460194	716.078	701.725
32) L7 AR-1260-2	6.859	5.769	79663482	71507206	795.227	758.753
33) L7 AR-1260-3	7.250	5.925	48161569	58406651	717.574	654.107
34) L7 AR-1260-4	7.492	6.430	50562043	43852382	628.413m	637.086
35) L7 AR-1260-5	7.831	6.694	98188347	101.7E6	641.025	619.857
41) L9 AR-1268-1	8.144	6.997	67932364	20674073	336.586	94.887 #
42) L9 AR-1268-2	8.222	7.063	22095065	80878474	119.075	403.866 #
43) L9 AR-1268-3	8.442	7.286	11480819	5669836	73.659	34.043 #
44) L9 AR-1268-4	8.844	7.601	25511987	24741082	348.184	332.089
45) L9 AR-1268-5	9.227	7.895	17889176	16837753	35.778	31.675

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR071422\
Data File : PR055291.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 13 Jul 2022 18:31
Operator : AJ\MA
Sample : N3680-06MS
Misc :
ALS Vial : 15 Sample Multiplier: 1

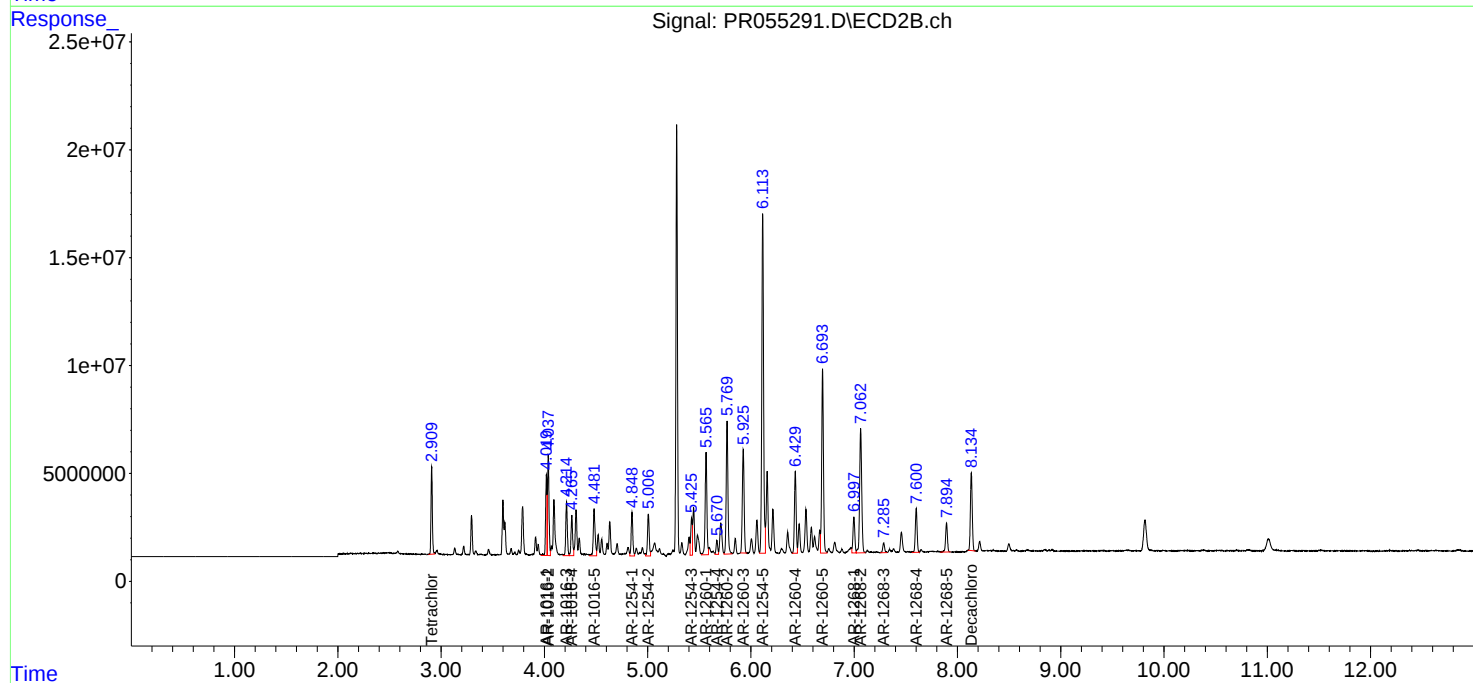
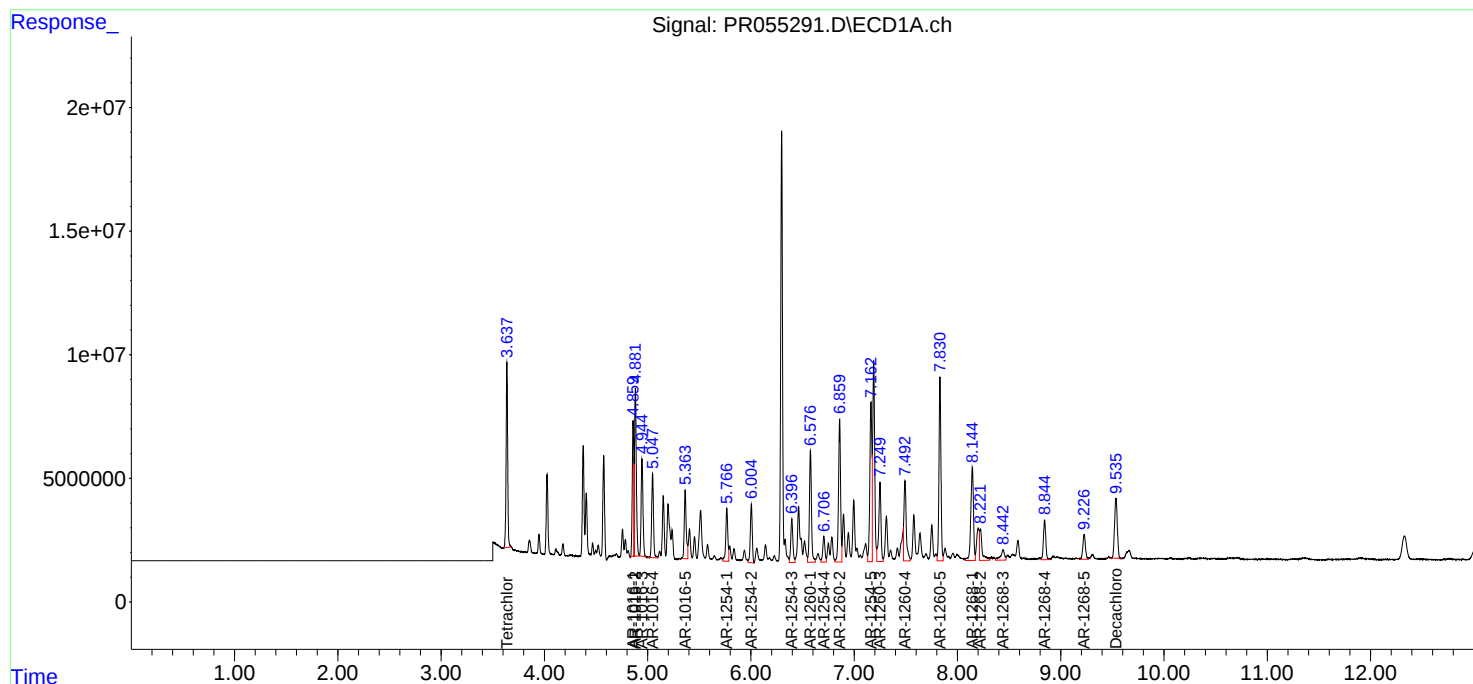
Instrument :
ECD_R
ClientSampleId :
X127-S4MS

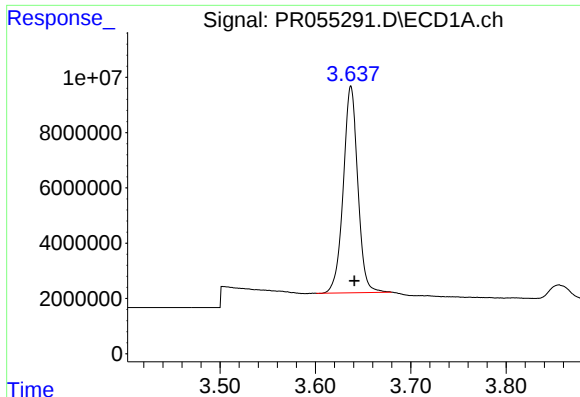
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 07/14/2022
Supervised By :Ankita Jodhani 07/14/2022

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 18 16:44:44 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR062722.M
Quant Title : GC EXTRACTABLES
QLast Update : Mon Jun 27 17:05:06 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





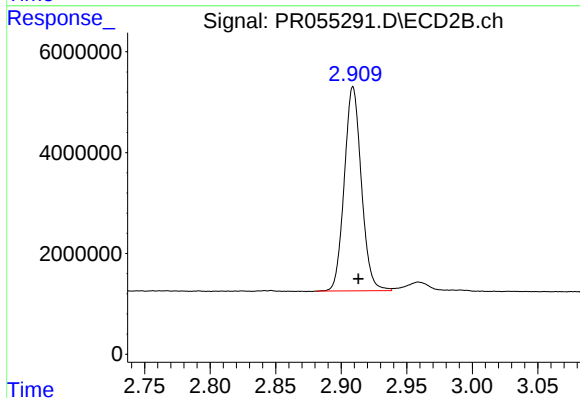
#1 Tetrachloro-m-xylene

R.T.: 3.637 min
Delta R.T.: -0.004 min
Response: 79157251
Conc: 21.76 ng/ml

Instrument :
ECD_R
ClientSampleId :
X127-S4MS

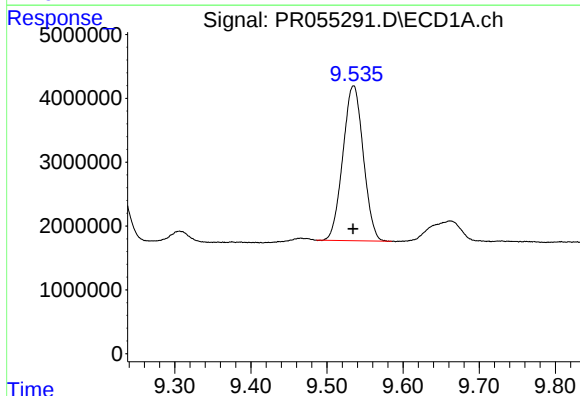
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 07/14/2022
Supervised By :Ankita Jodhani 07/14/2022



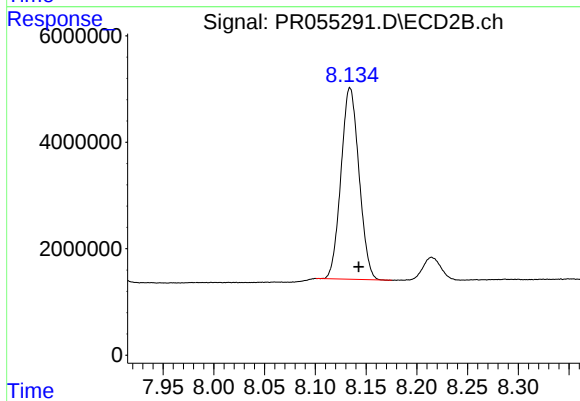
#1 Tetrachloro-m-xylene

R.T.: 2.909 min
Delta R.T.: -0.004 min
Response: 36709627
Conc: 21.99 ng/ml



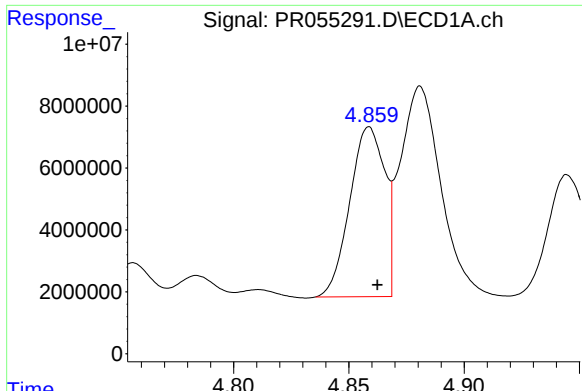
#2 Decachlorobiphenyl

R.T.: 9.535 min
Delta R.T.: 0.000 min
Response: 45211709
Conc: 31.36 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.134 min
Delta R.T.: -0.009 min
Response: 44504696
Conc: 31.68 ng/ml



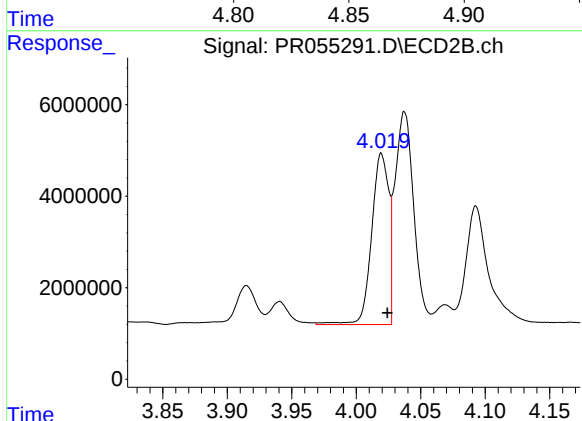
#3 AR-1016-1

R.T.: 4.859 min
Delta R.T.: -0.003 min
Response: 57778636
Conc: 564.85 ng/ml

Instrument :
ECD_R
ClientSampleId :
X127-S4MS

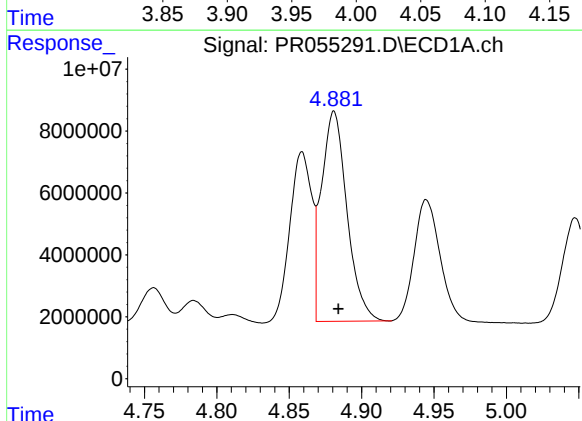
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 07/14/2022
Supervised By :Ankita Jodhani 07/14/2022



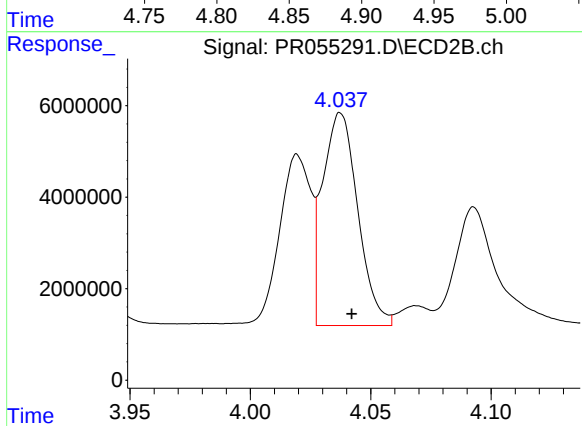
#3 AR-1016-1

R.T.: 4.020 min
Delta R.T.: -0.005 min
Response: 34485989
Conc: 601.47 ng/ml



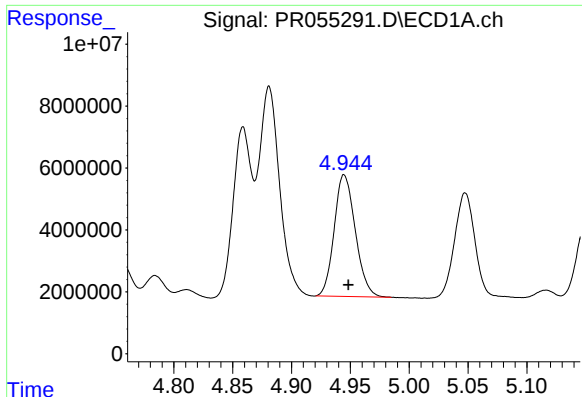
#4 AR-1016-2

R.T.: 4.881 min
Delta R.T.: -0.003 min
Response: 83493058
Conc: 575.74 ng/ml



#4 AR-1016-2

R.T.: 4.037 min
Delta R.T.: -0.005 min
Response: 47260776
Conc: 605.02 ng/ml



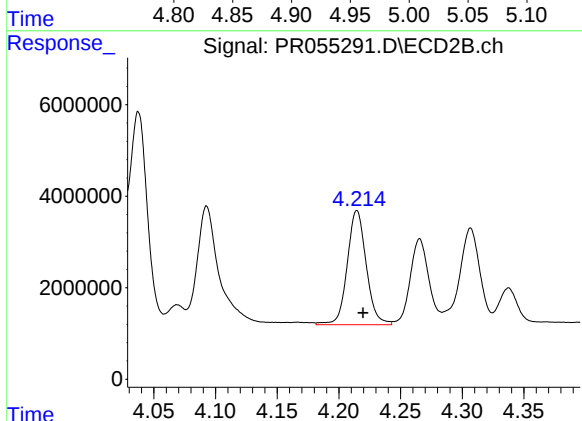
#5 AR-1016-3

R.T.: 4.945 min
Delta R.T.: -0.003 min
Response: 49052930
Conc: 561.64 ng/ml

Instrument :
ECD_R
ClientSampleId :
X127-S4MS

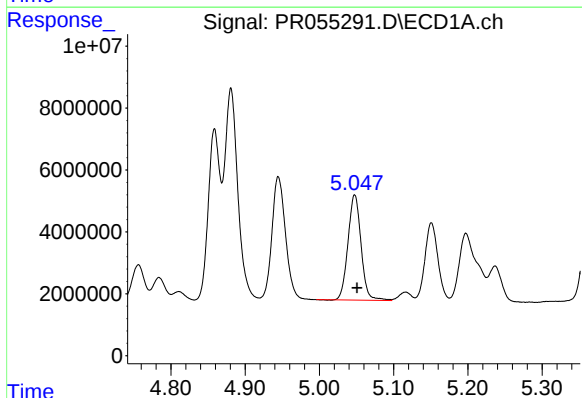
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 07/14/2022
Supervised By :Ankita Jodhani 07/14/2022



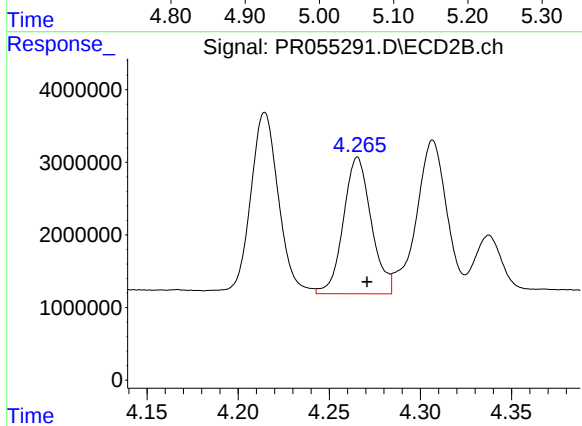
#5 AR-1016-3

R.T.: 4.215 min
Delta R.T.: -0.005 min
Response: 26820251
Conc: 630.33 ng/ml



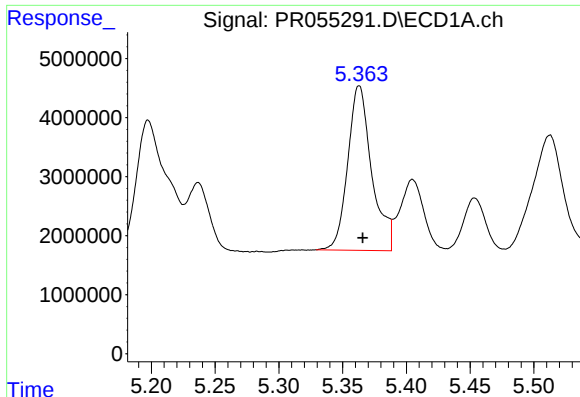
#6 AR-1016-4

R.T.: 5.048 min
Delta R.T.: -0.003 min
Response: 41685530
Conc: 574.67 ng/ml



#6 AR-1016-4

R.T.: 4.266 min
Delta R.T.: -0.005 min
Response: 20022422
Conc: 605.88 ng/ml



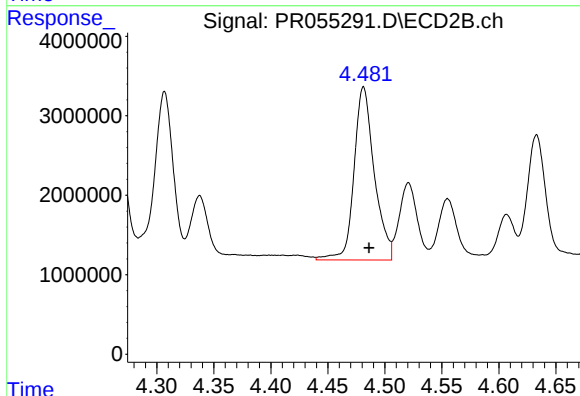
#7 AR-1016-5

R.T.: 5.363 min
Delta R.T.: -0.003 min
Response: 36521201
Conc: 566.25 ng/ml

Instrument :
ECD_R
ClientSampleId :
X127-S4MS

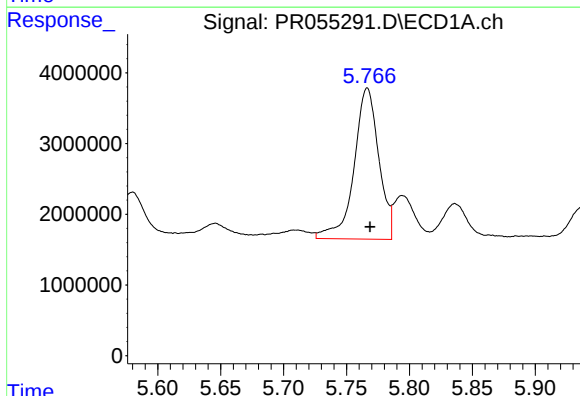
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 07/14/2022
Supervised By :Ankita Jodhani 07/14/2022



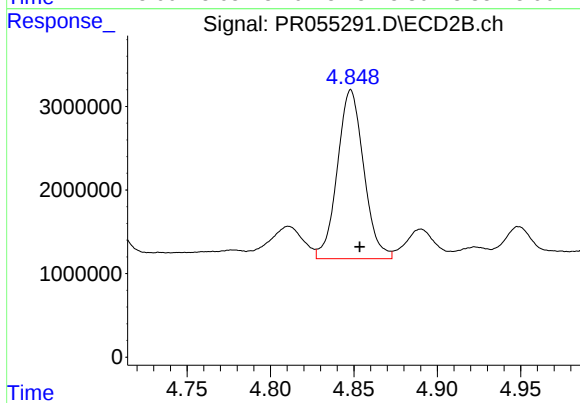
#7 AR-1016-5

R.T.: 4.481 min
Delta R.T.: -0.005 min
Response: 26945883
Conc: 637.82 ng/ml



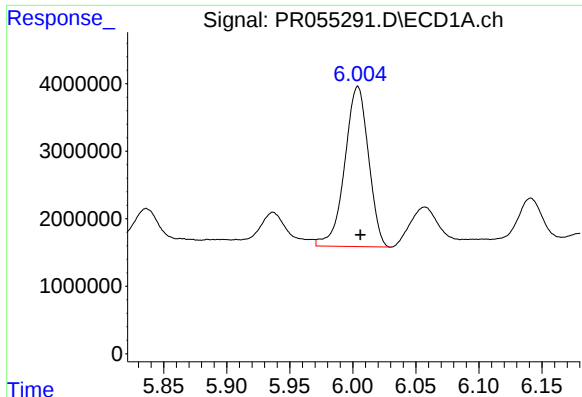
#26 AR-1254-1

R.T.: 5.766 min
Delta R.T.: -0.002 min
Response: 29268816
Conc: 314.39 ng/ml



#26 AR-1254-1

R.T.: 4.848 min
Delta R.T.: -0.005 min
Response: 22231656
Conc: 254.15 ng/ml



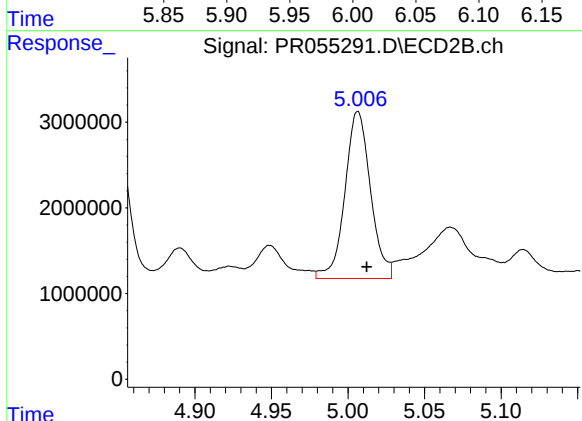
#27 AR-1254-2

R.T.: 6.004 min
Delta R.T.: -0.002 min
Response: 31138244
Conc: 238.35 ng/ml

Instrument :
ECD_R
ClientSampleId :
X127-S4MS

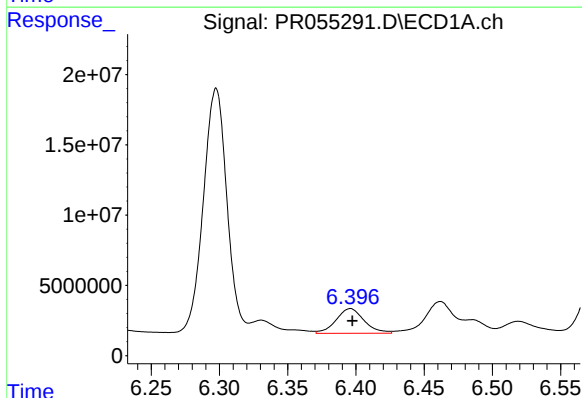
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 07/14/2022
Supervised By :Ankita Jodhani 07/14/2022



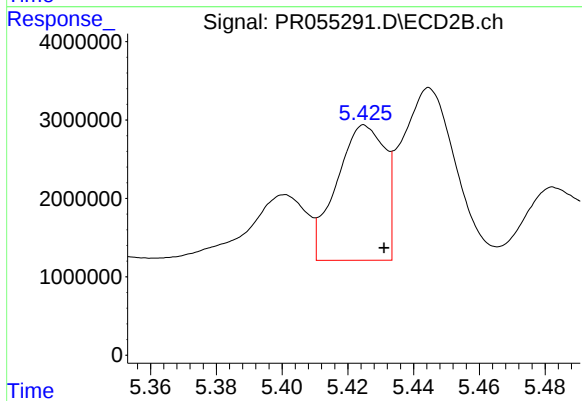
#27 AR-1254-2

R.T.: 5.006 min
Delta R.T.: -0.006 min
Response: 22701775
Conc: 294.30 ng/ml



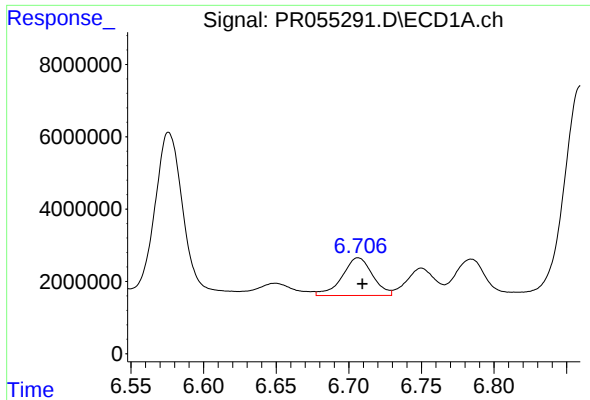
#28 AR-1254-3

R.T.: 6.396 min
Delta R.T.: -0.002 min
Response: 25246044
Conc: 199.86 ng/ml



#28 AR-1254-3

R.T.: 5.425 min
Delta R.T.: -0.006 min
Response: 17542524
Conc: 142.31 ng/ml



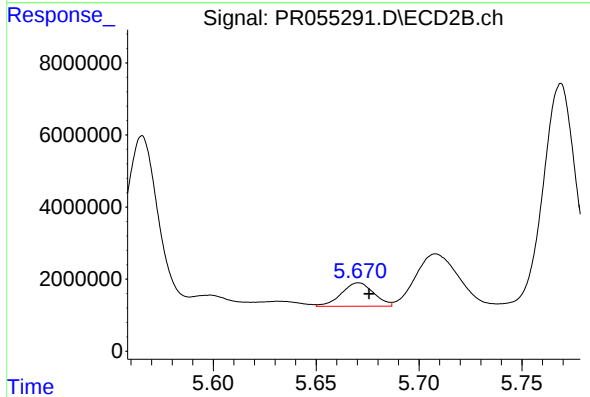
#29 AR-1254-4

R.T.: 6.707 min
Delta R.T.: -0.003 min
Response: 15198584
Conc: 163.90 ng/ml

Instrument :
ECD_R
ClientSampleId :
X127-S4MS

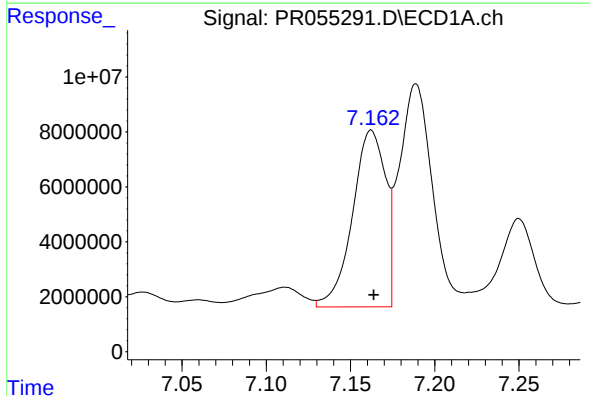
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 07/14/2022
Supervised By :Ankita Jodhani 07/14/2022



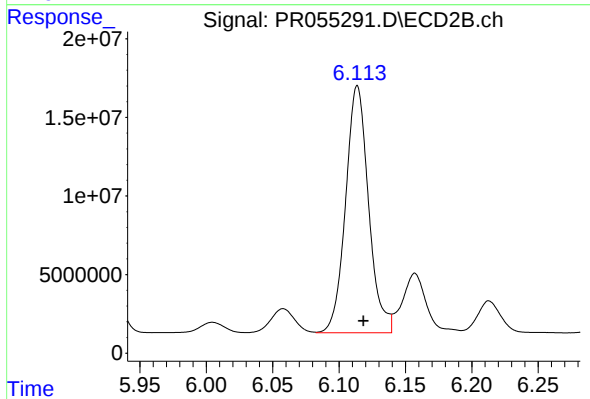
#29 AR-1254-4

R.T.: 5.671 min
Delta R.T.: -0.005 min
Response: 7101711
Conc: 90.24 ng/ml



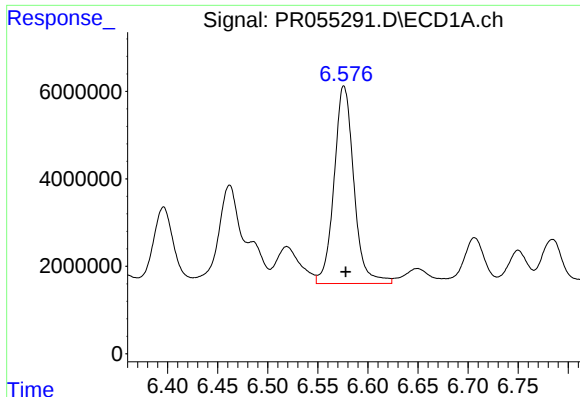
#30 AR-1254-5

R.T.: 7.162 min
Delta R.T.: -0.001 min
Response: 87770034
Conc: 892.83 ng/ml



#30 AR-1254-5

R.T.: 6.114 min
Delta R.T.: -0.005 min
Response: 189225568
Conc: 1654.08 ng/ml



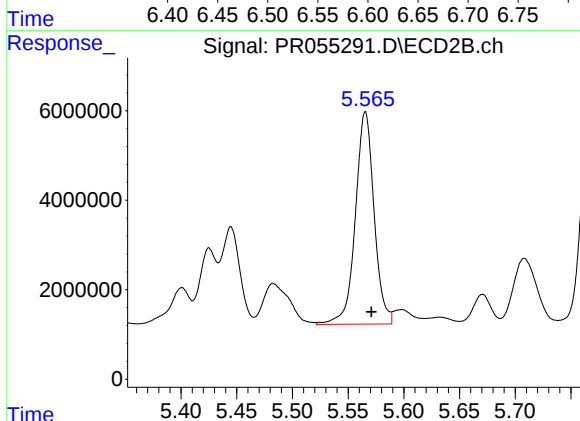
#31 AR-1260-1

R.T.: 6.576 min
Delta R.T.: -0.002 min
Response: 62350985
Conc: 716.08 ng/ml

Instrument :
ECD_R
ClientSampleId :
X127-S4MS

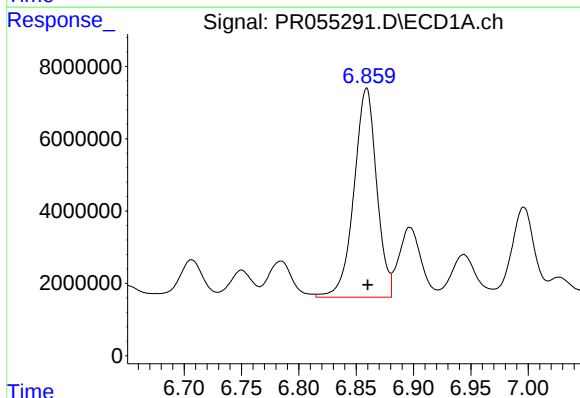
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 07/14/2022
Supervised By :Ankita Jodhani 07/14/2022



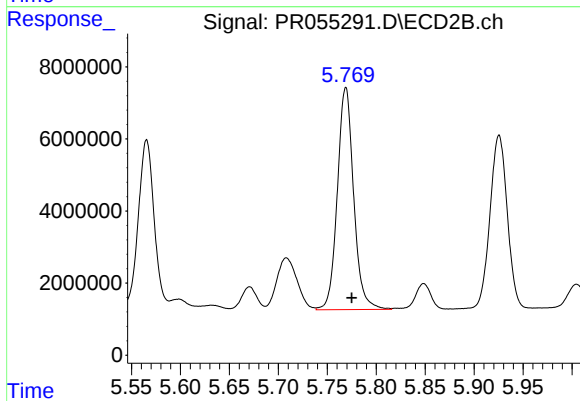
#31 AR-1260-1

R.T.: 5.565 min
Delta R.T.: -0.005 min
Response: 55460194
Conc: 701.72 ng/ml



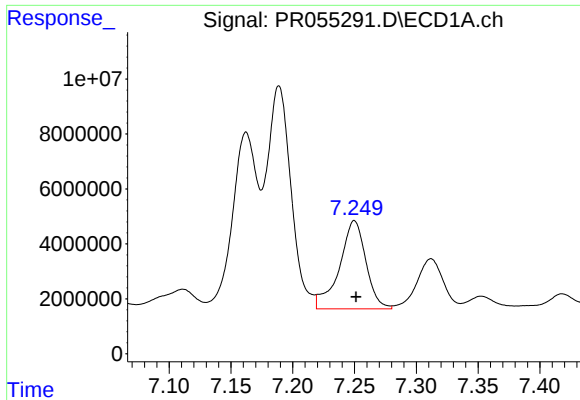
#32 AR-1260-2

R.T.: 6.859 min
Delta R.T.: -0.001 min
Response: 79663482
Conc: 795.23 ng/ml



#32 AR-1260-2

R.T.: 5.769 min
Delta R.T.: -0.006 min
Response: 71507206
Conc: 758.75 ng/ml



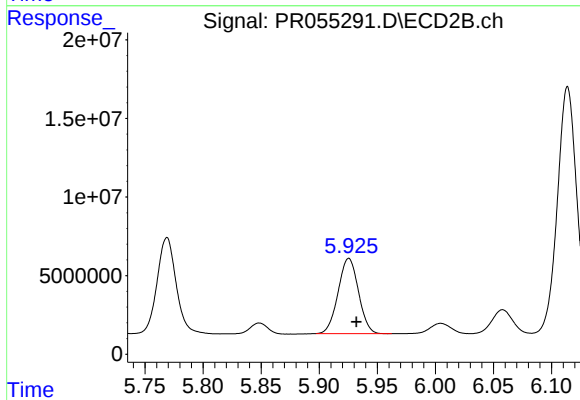
#33 AR-1260-3

R.T.: 7.250 min
Delta R.T.: -0.001 min
Response: 48161569
Conc: 717.57 ng/ml

Instrument :
ECD_R
ClientSampleId :
X127-S4MS

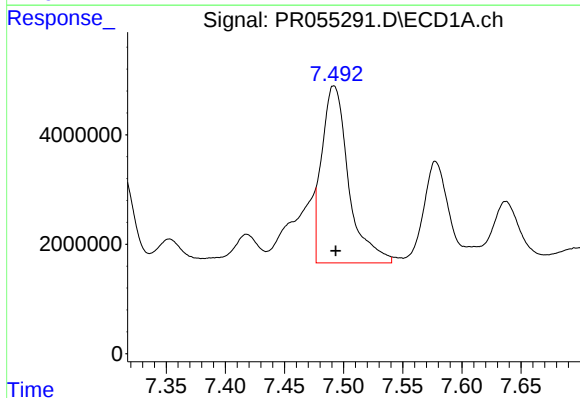
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 07/14/2022
Supervised By :Ankita Jodhani 07/14/2022



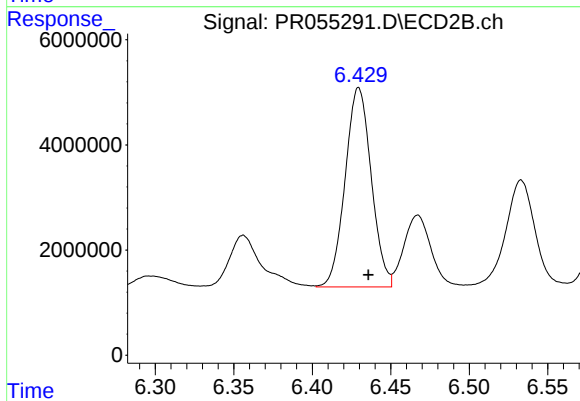
#33 AR-1260-3

R.T.: 5.925 min
Delta R.T.: -0.006 min
Response: 58406651
Conc: 654.11 ng/ml



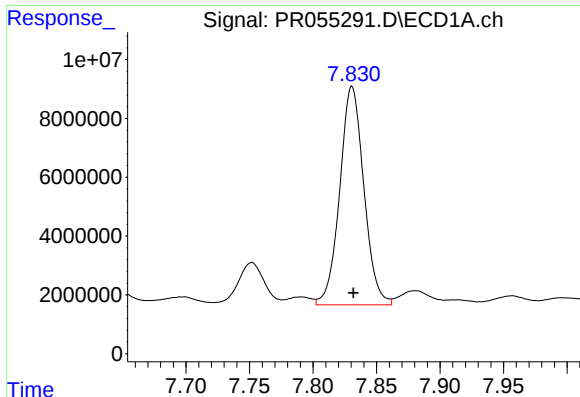
#34 AR-1260-4

R.T.: 7.492 min
Delta R.T.: -0.002 min
Response: 50562043
Conc: 628.41 ng/ml m



#34 AR-1260-4

R.T.: 6.430 min
Delta R.T.: -0.006 min
Response: 43852382
Conc: 637.09 ng/ml



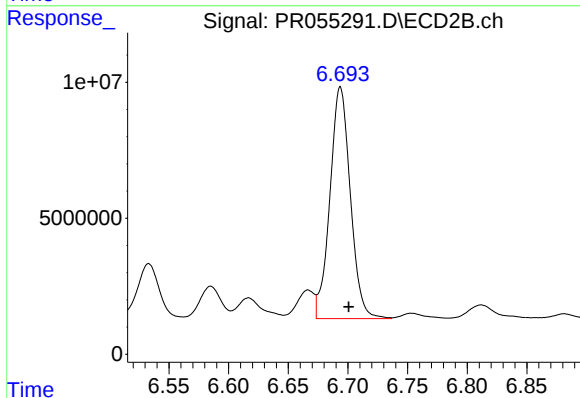
#35 AR-1260-5

R.T.: 7.831 min
Delta R.T.: 0.000 min
Response: 98188347
Conc: 641.03 ng/ml

Instrument :
ECD_R
ClientSampleId :
X127-S4MS

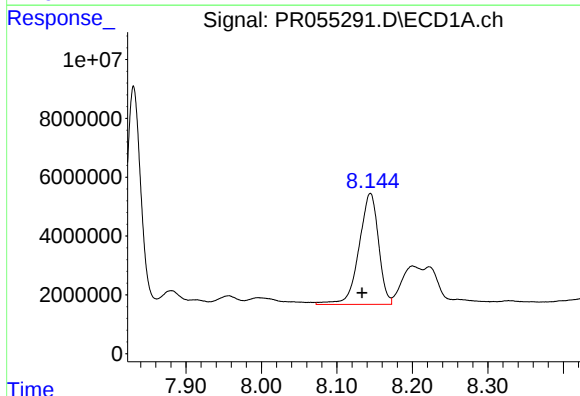
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 07/14/2022
Supervised By :Ankita Jodhani 07/14/2022



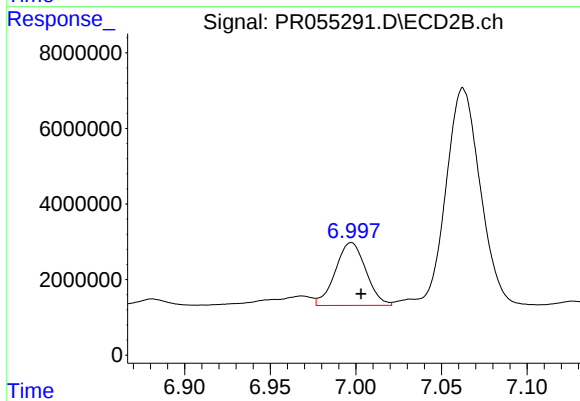
#35 AR-1260-5

R.T.: 6.694 min
Delta R.T.: -0.007 min
Response: 101691577
Conc: 619.86 ng/ml



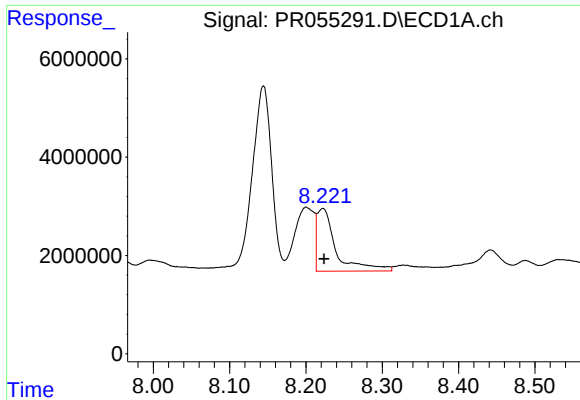
#41 AR-1268-1

R.T.: 8.144 min
Delta R.T.: 0.011 min
Response: 67932364
Conc: 336.59 ng/ml



#41 AR-1268-1

R.T.: 6.997 min
Delta R.T.: -0.006 min
Response: 20674073
Conc: 94.89 ng/ml



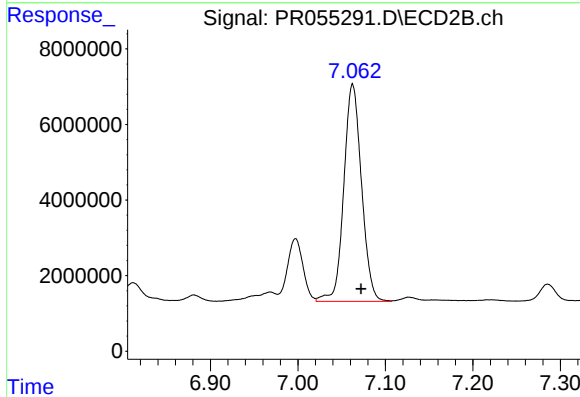
#42 AR-1268-2

R.T.: 8.222 min
Delta R.T.: -0.002 min
Response: 22095065
Conc: 119.08 ng/ml

Instrument :
ECD_R
ClientSampleId :
X127-S4MS

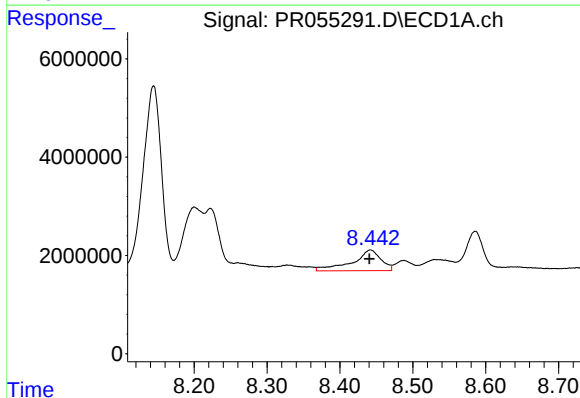
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 07/14/2022
Supervised By :Ankita Jodhani 07/14/2022



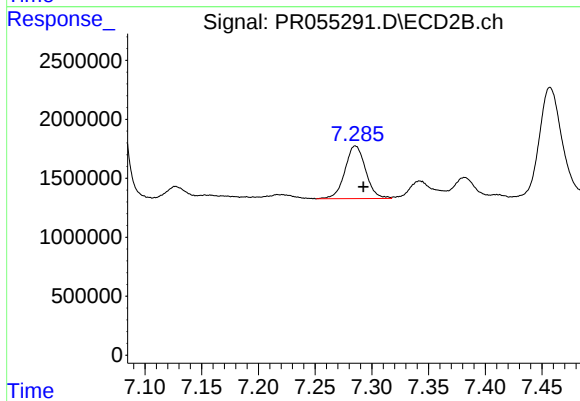
#42 AR-1268-2

R.T.: 7.063 min
Delta R.T.: -0.009 min
Response: 80878474
Conc: 403.87 ng/ml



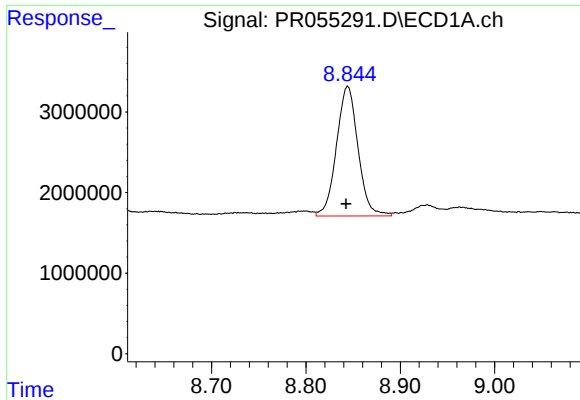
#43 AR-1268-3

R.T.: 8.442 min
Delta R.T.: 0.001 min
Response: 11480819
Conc: 73.66 ng/ml



#43 AR-1268-3

R.T.: 7.286 min
Delta R.T.: -0.007 min
Response: 5669836
Conc: 34.04 ng/ml



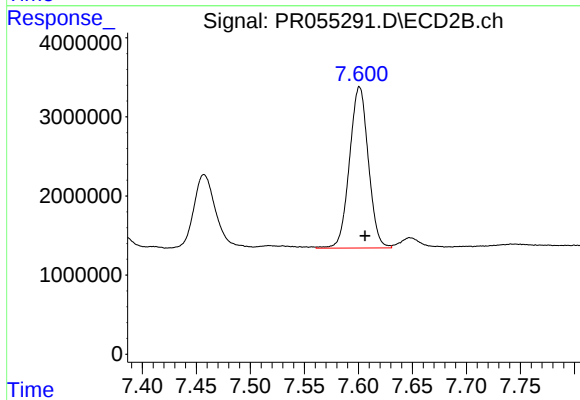
#44 AR-1268-4

R.T.: 8.844 min
Delta R.T.: 0.002 min
Response: 25511987
Conc: 348.18 ng/ml

Instrument :
ECD_R
ClientSampleId :
X127-S4MS

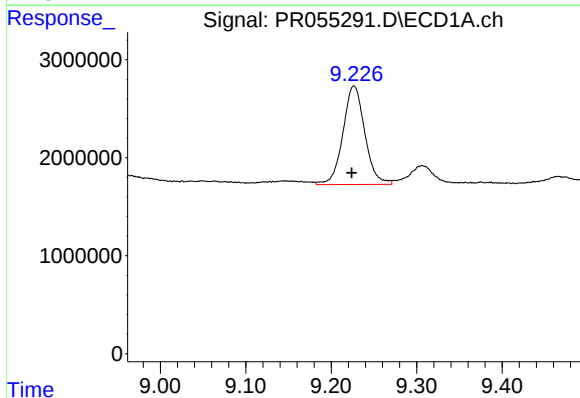
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 07/14/2022
Supervised By :Ankita Jodhani 07/14/2022



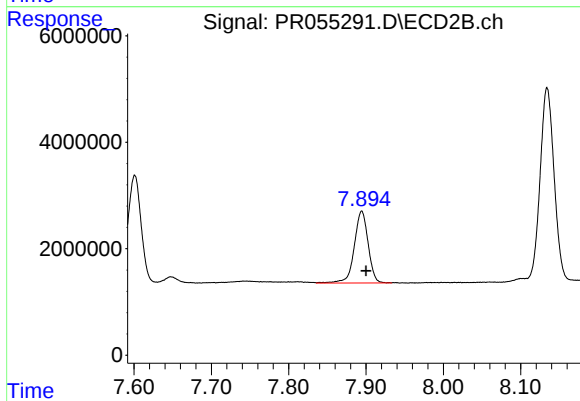
#44 AR-1268-4

R.T.: 7.601 min
Delta R.T.: -0.005 min
Response: 24741082
Conc: 332.09 ng/ml



#45 AR-1268-5

R.T.: 9.227 min
Delta R.T.: 0.002 min
Response: 17889176
Conc: 35.78 ng/ml



#45 AR-1268-5

R.T.: 7.895 min
Delta R.T.: -0.006 min
Response: 16837753
Conc: 31.67 ng/ml