

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR121624\
 Data File : PR069692.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 16 Dec 2024 23:19
 Operator : AJ\MA
 Sample : P5264-08MSD
 Misc :
 ALS Vial : 42 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :
 C0AS6MSD

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 12/18/2024
 Supervised By :Ankita Jodhani 12/18/2024

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 18 01:25:08 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR112124CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Nov 22 04:30:58 2024
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 1 µl
 Signal #1 Phase : ZB MR1 Signal #2 Phase: ZB MR2
 Signal #1 Info : 30Mx0.32mmx 0.5µm 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...	3.634	2.966	18061593	113.2E6	17.266	18.185
2) SA Decachlor...	9.522	8.243	19352726	119.1E6	36.032	31.597
Target Compounds						
3) L1 AR-1016-1	4.854	4.085	12896169	80805853	403.442	403.650
4) L1 AR-1016-2	4.876	4.104	18589309	106.9E6	392.446	375.498
5) L1 AR-1016-3	4.940	4.283	10663218	58550771	362.072	383.213
6) L1 AR-1016-4	5.042	4.334	9442834	69206161	405.451	559.098 #
7) L1 AR-1016-5	5.357	4.552	10424020	66936728	435.020	442.231
16) L4 AR-1242-1	4.854	4.085	12896169	80805853	488.262	483.305
17) L4 AR-1242-2	4.876	4.104	18589309	106.9E6	470.018	449.995
18) L4 AR-1242-3	4.940	4.283	10663218	58550771	432.177	459.281
19) L4 AR-1242-4	5.042	4.376	9442834	72003359	490.853	594.271
20) L4 AR-1242-5	5.830	4.925	6099947	74187873	297.499	514.415 #
26) L6 AR-1254-1	5.760	4.925	12975686	74187873	361.052	248.629 #
27) L6 AR-1254-2	5.998	5.085	18188824	76811855	330.526	299.912
28) L6 AR-1254-3	6.389	5.508	14728553	82334114	257.813	208.392
29) L6 AR-1254-4	6.700	5.757	9805917	46217022	241.216	188.723
30) L6 AR-1254-5	7.153	6.202	29279711	175.2E6	684.237	502.045 #
31) L7 AR-1260-1	6.569	5.649	20493229	121.8E6	496.549	480.955
32) L7 AR-1260-2	6.852	5.856	24629853	140.2E6	516.188	473.198
33) L7 AR-1260-3	7.242	6.014	14333937	128.1E6	391.253	451.947
34) L7 AR-1260-4	7.483	6.522	18128475	85143605	435.834m	352.531
35) L7 AR-1260-5	7.823	6.788	30805653	194.7E6	403.764	341.380

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR121624\
Data File : PR069692.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 16 Dec 2024 23:19
Operator : AJ\MA
Sample : P5264-08MSD
Misc :
ALS Vial : 42 Sample Multiplier: 1

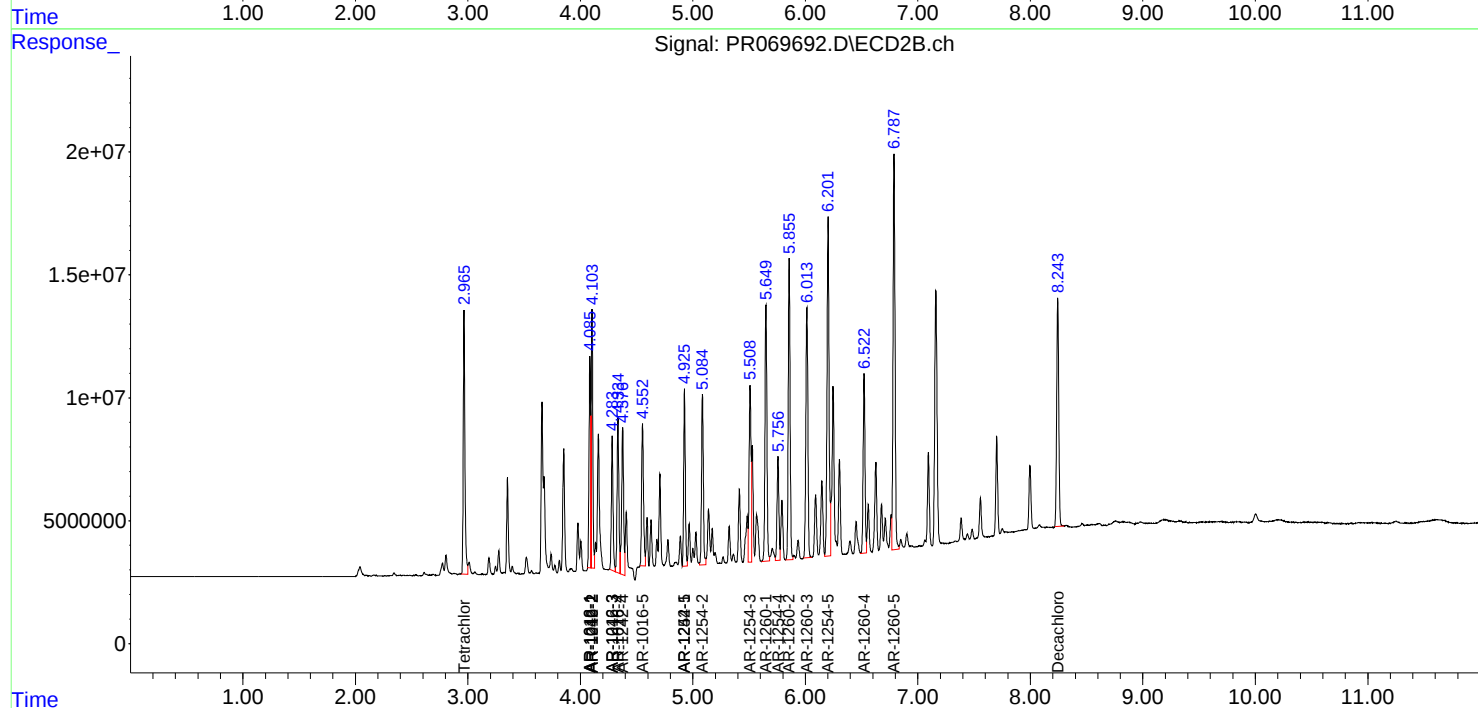
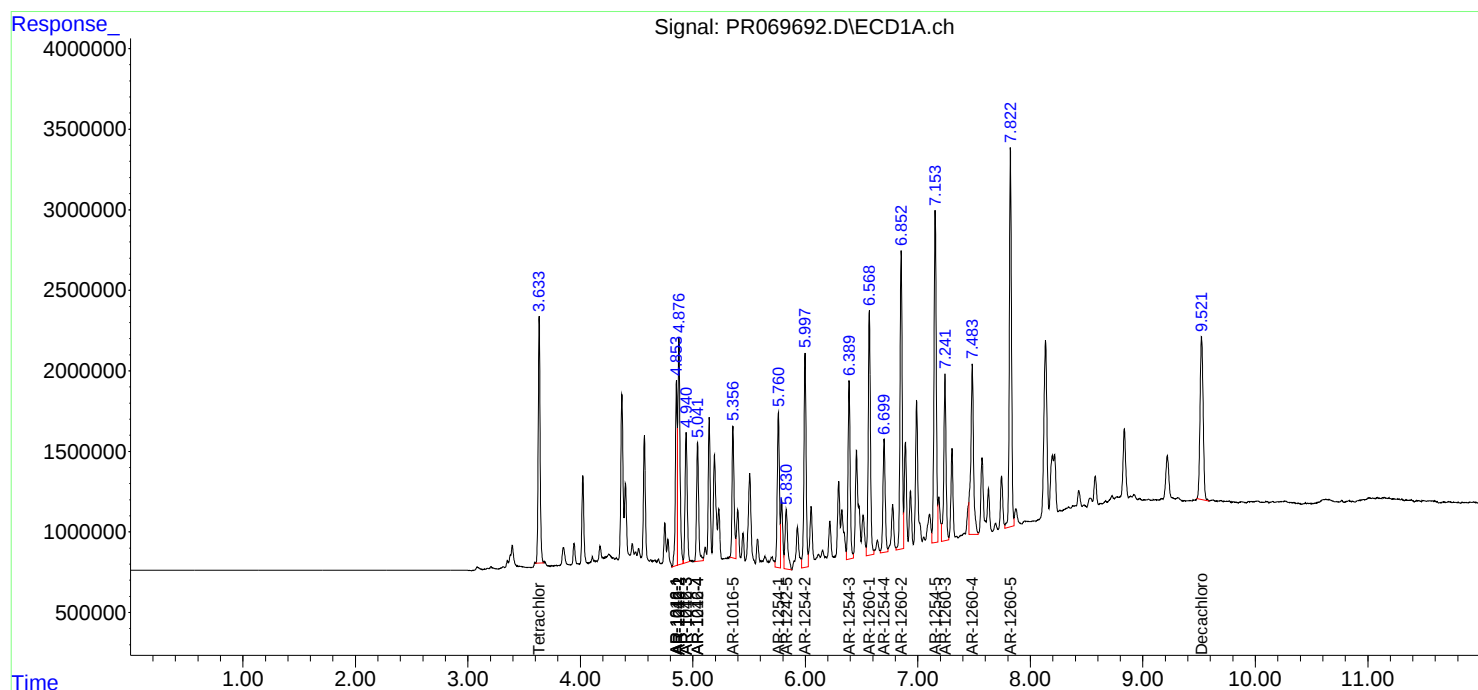
Instrument :
ECD_R
ClientSampleId :
C0AS6MSD

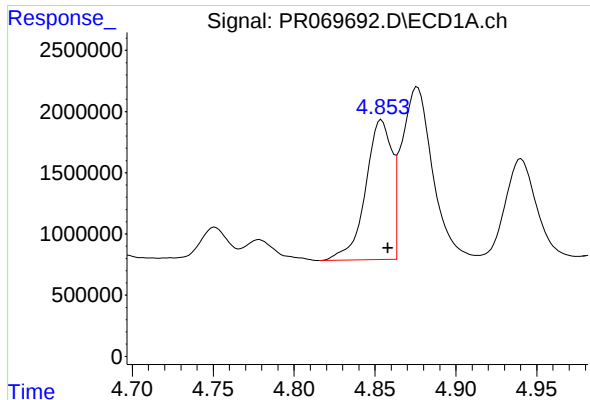
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 12/18/2024
Supervised By :Ankita Jodhani 12/18/2024

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 18 01:25:08 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR112124CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Nov 22 04:30:58 2024
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 1 µl
Signal #1 Phase : ZB MR1 Signal #2 Phase: ZB MR2
Signal #1 Info : 30Mx0.32mmx 0.5µm Signal #2 Info : 30M x 0.32mm x 0.25µm





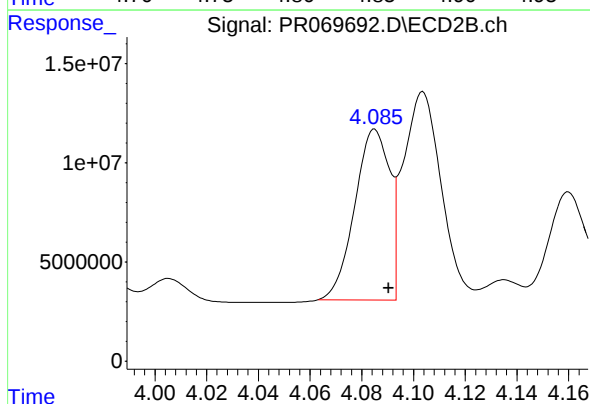
#3 AR-1016-1

R.T.: 4.854 min
Delta R.T.: -0.004 min
Response: 12896169
Conc: 403.44 ng/ml

Instrument :
ECD_R
ClientSampleId :
C0AS6MSD

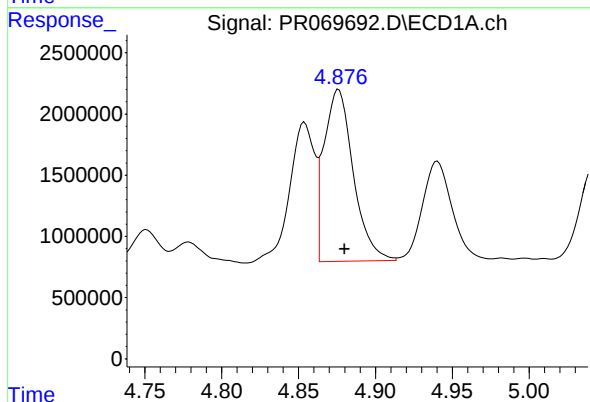
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 12/18/2024
Supervised By :Ankita Jodhani 12/18/2024



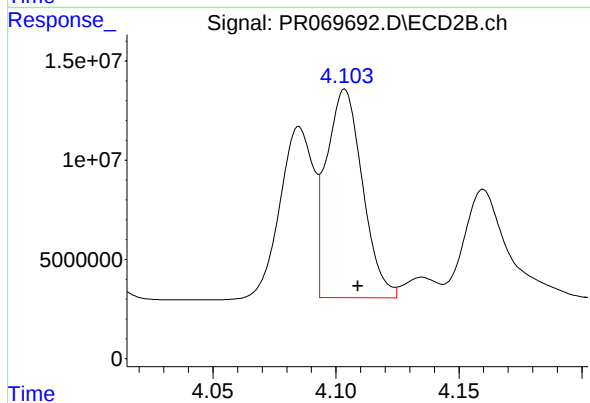
#3 AR-1016-1

R.T.: 4.085 min
Delta R.T.: -0.005 min
Response: 80805853
Conc: 403.65 ng/ml



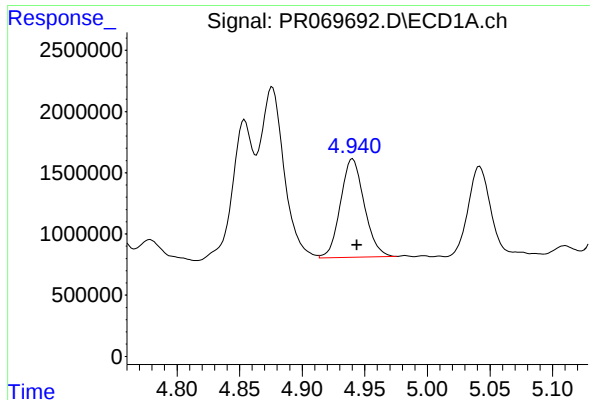
#4 AR-1016-2

R.T.: 4.876 min
Delta R.T.: -0.004 min
Response: 18589309
Conc: 392.45 ng/ml



#4 AR-1016-2

R.T.: 4.104 min
Delta R.T.: -0.005 min
Response: 106921424
Conc: 375.50 ng/ml



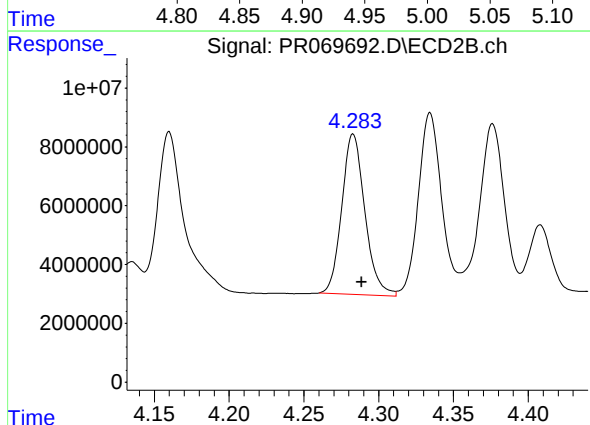
#5 AR-1016-3

R.T.: 4.940 min
Delta R.T.: -0.003 min
Response: 10663218
Conc: 362.07 ng/ml

Instrument :
ECD_R
ClientSampleId :
C0AS6MSD

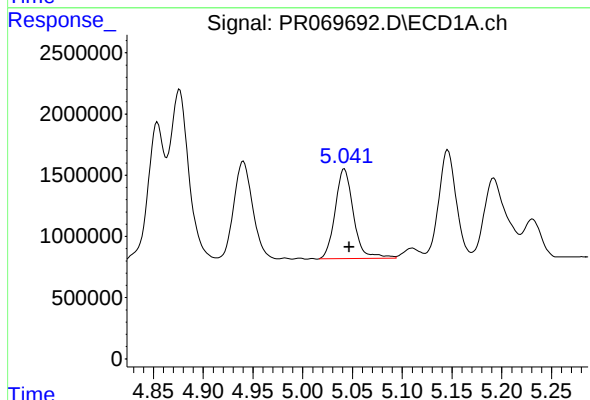
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 12/18/2024
Supervised By :Ankita Jodhani 12/18/2024



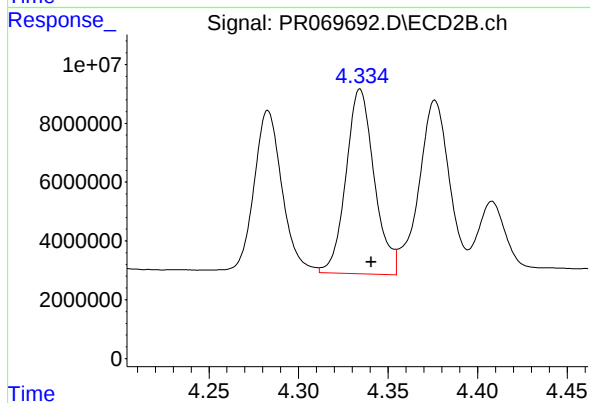
#5 AR-1016-3

R.T.: 4.283 min
Delta R.T.: -0.006 min
Response: 58550771
Conc: 383.21 ng/ml



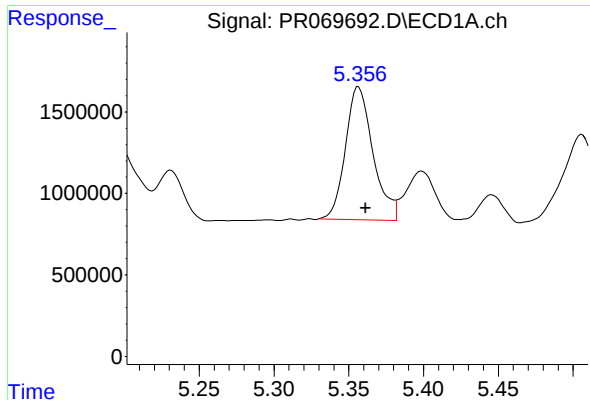
#6 AR-1016-4

R.T.: 5.042 min
Delta R.T.: -0.005 min
Response: 9442834
Conc: 405.45 ng/ml



#6 AR-1016-4

R.T.: 4.334 min
Delta R.T.: -0.006 min
Response: 69206161
Conc: 559.10 ng/ml



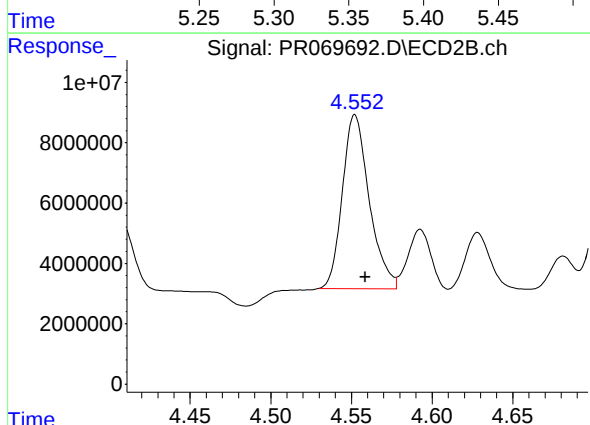
#7 AR-1016-5

R.T.: 5.357 min
Delta R.T.: -0.005 min
Response: 10424020
Conc: 435.02 ng/ml

Instrument :
ECD_R
ClientSampleId :
C0AS6MSD

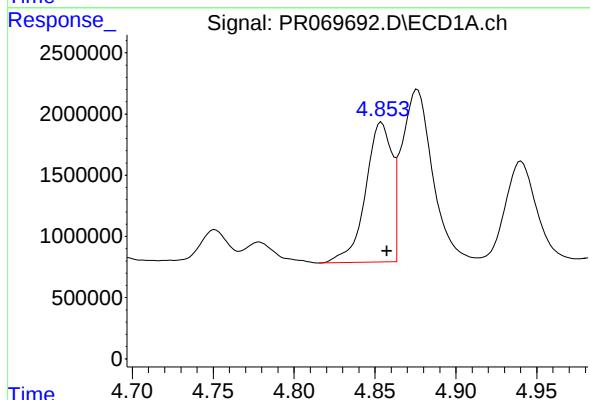
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 12/18/2024
Supervised By :Ankita Jodhani 12/18/2024



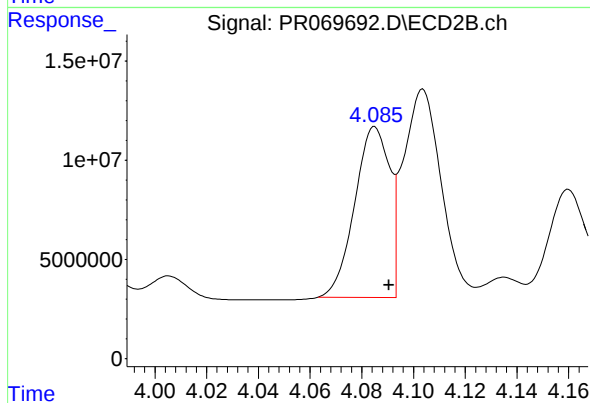
#7 AR-1016-5

R.T.: 4.552 min
Delta R.T.: -0.007 min
Response: 66936728
Conc: 442.23 ng/ml



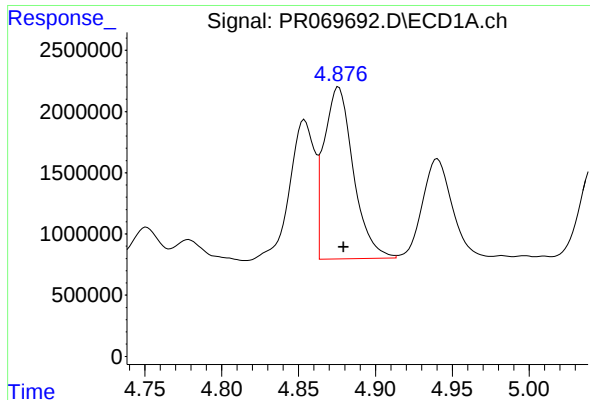
#16 AR-1242-1

R.T.: 4.854 min
Delta R.T.: -0.003 min
Response: 12896169
Conc: 488.26 ng/ml



#16 AR-1242-1

R.T.: 4.085 min
Delta R.T.: -0.005 min
Response: 80805853
Conc: 483.30 ng/ml



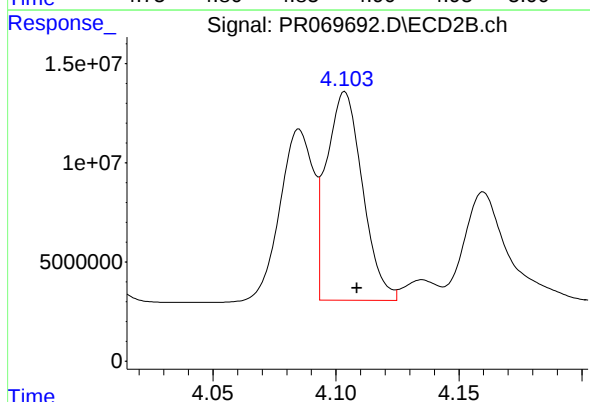
#17 AR-1242-2

R.T.: 4.876 min
Delta R.T.: -0.003 min
Response: 18589309
Conc: 470.02 ng/ml

Instrument :
ECD_R
ClientSampleId :
C0AS6MSD

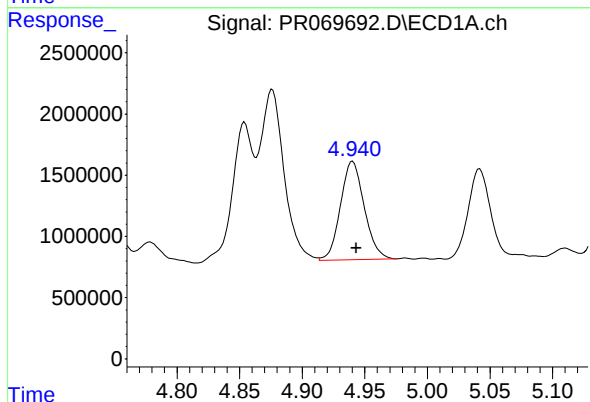
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 12/18/2024
Supervised By :Ankita Jodhani 12/18/2024



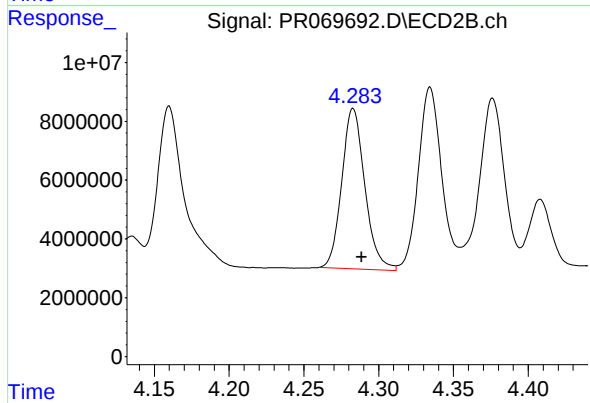
#17 AR-1242-2

R.T.: 4.104 min
Delta R.T.: -0.005 min
Response: 106921424
Conc: 449.99 ng/ml



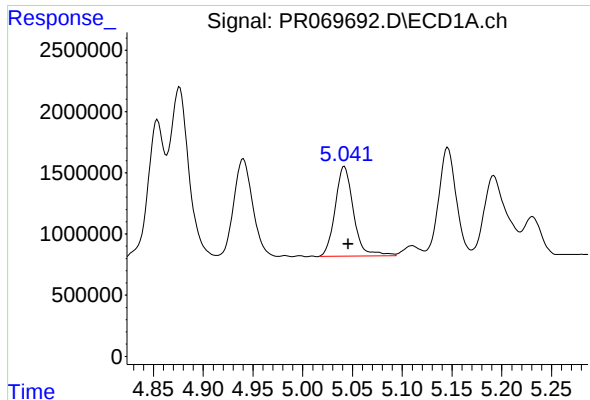
#18 AR-1242-3

R.T.: 4.940 min
Delta R.T.: -0.003 min
Response: 10663218
Conc: 432.18 ng/ml



#18 AR-1242-3

R.T.: 4.283 min
Delta R.T.: -0.006 min
Response: 58550771
Conc: 459.28 ng/ml



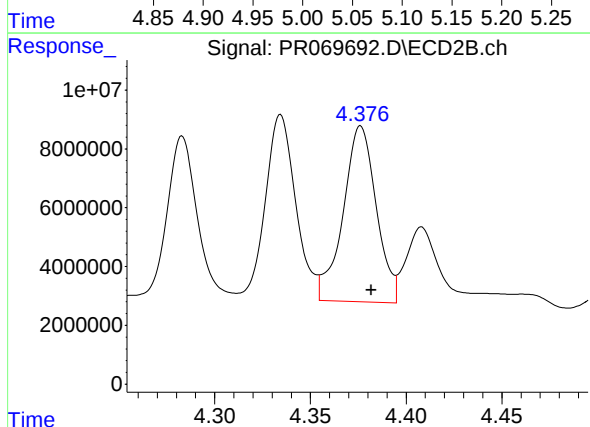
#19 AR-1242-4

R.T.: 5.042 min
Delta R.T.: -0.004 min
Response: 9442834
Conc: 490.85 ng/ml

Instrument :
ECD_R
ClientSampleId :
C0AS6MSD

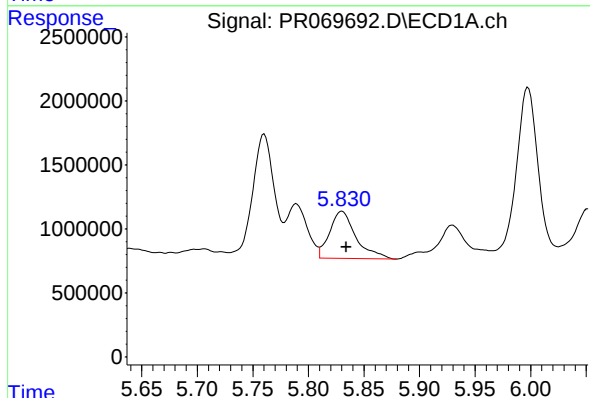
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 12/18/2024
Supervised By :Ankita Jodhani 12/18/2024



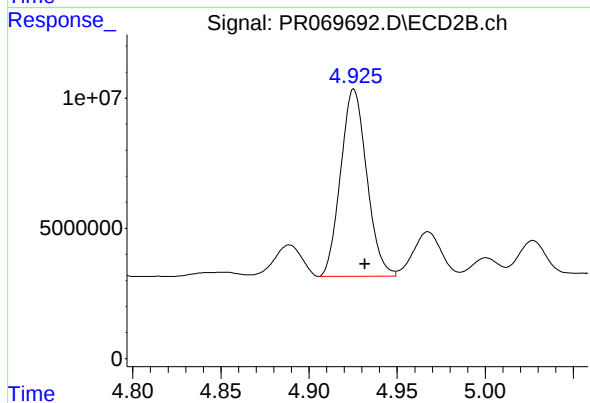
#19 AR-1242-4

R.T.: 4.376 min
Delta R.T.: -0.006 min
Response: 72003359
Conc: 594.27 ng/ml



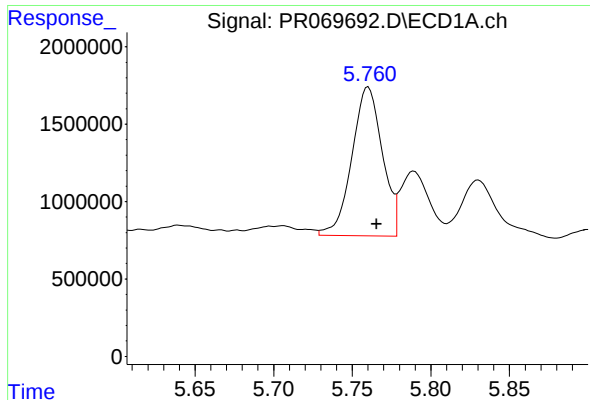
#20 AR-1242-5

R.T.: 5.830 min
Delta R.T.: -0.004 min
Response: 6099947
Conc: 297.50 ng/ml



#20 AR-1242-5

R.T.: 4.925 min
Delta R.T.: -0.006 min
Response: 74187873
Conc: 514.41 ng/ml



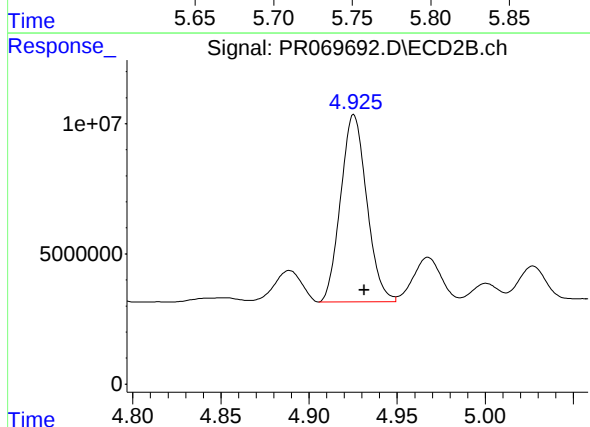
#26 AR-1254-1

R.T.: 5.760 min
Delta R.T.: -0.005 min
Response: 12975686
Conc: 361.05 ng/ml

Instrument :
ECD_R
ClientSampleId :
C0AS6MSD

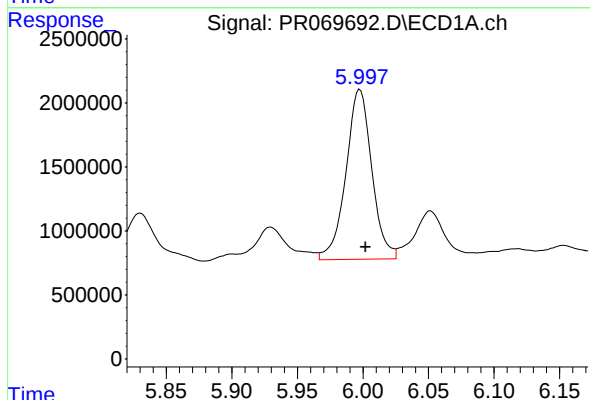
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 12/18/2024
Supervised By :Ankita Jodhani 12/18/2024



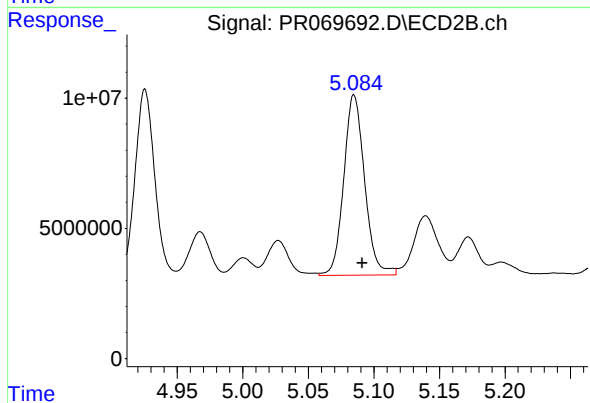
#26 AR-1254-1

R.T.: 4.925 min
Delta R.T.: -0.006 min
Response: 74187873
Conc: 248.63 ng/ml



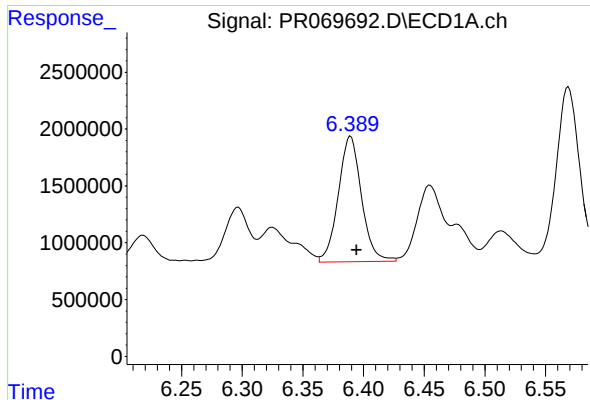
#27 AR-1254-2

R.T.: 5.998 min
Delta R.T.: -0.005 min
Response: 18188824
Conc: 330.53 ng/ml



#27 AR-1254-2

R.T.: 5.085 min
Delta R.T.: -0.006 min
Response: 76811855
Conc: 299.91 ng/ml



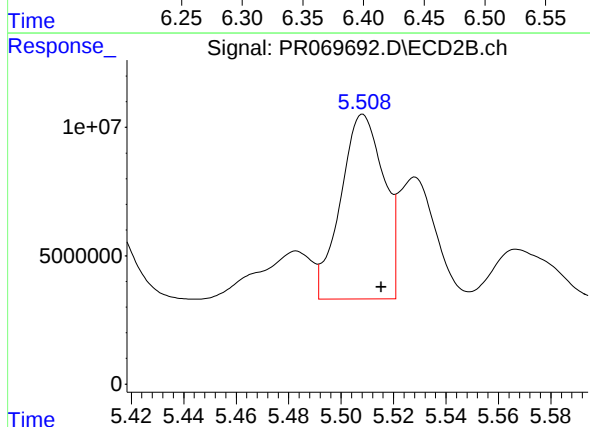
#28 AR-1254-3

R.T.: 6.389 min
Delta R.T.: -0.005 min
Response: 14728553
Conc: 257.81 ng/ml

Instrument :
ECD_R
ClientSampleId :
C0AS6MSD

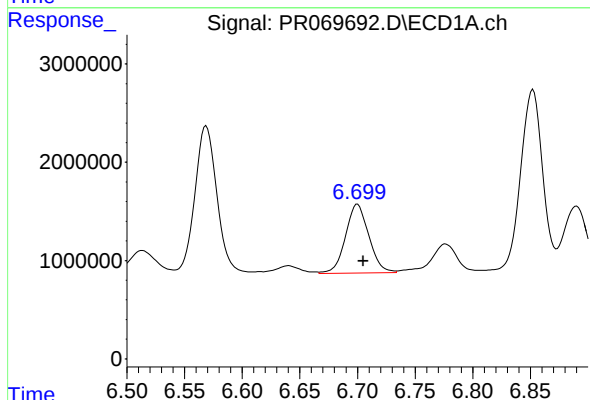
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 12/18/2024
Supervised By :Ankita Jodhani 12/18/2024



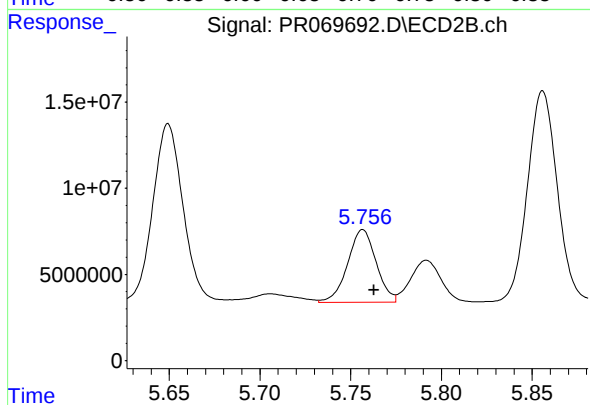
#28 AR-1254-3

R.T.: 5.508 min
Delta R.T.: -0.007 min
Response: 82334114
Conc: 208.39 ng/ml



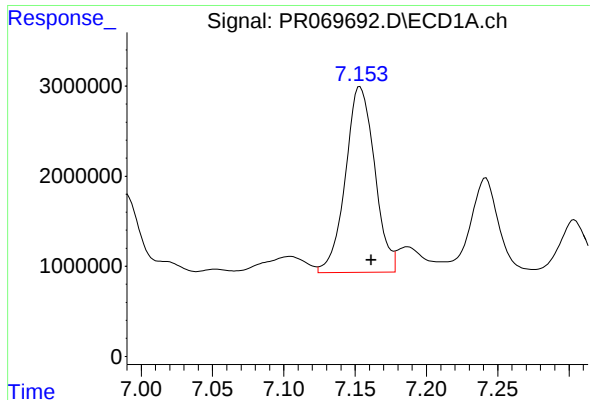
#29 AR-1254-4

R.T.: 6.700 min
Delta R.T.: -0.005 min
Response: 9805917
Conc: 241.22 ng/ml



#29 AR-1254-4

R.T.: 5.757 min
Delta R.T.: -0.006 min
Response: 46217022
Conc: 188.72 ng/ml



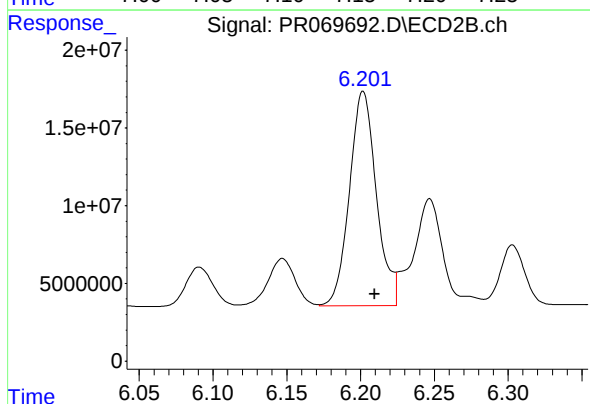
#30 AR-1254-5

R.T.: 7.153 min
Delta R.T.: -0.008 min
Response: 29279711
Conc: 684.24 ng/ml

Instrument :
ECD_R
ClientSampleId :
C0AS6MSD

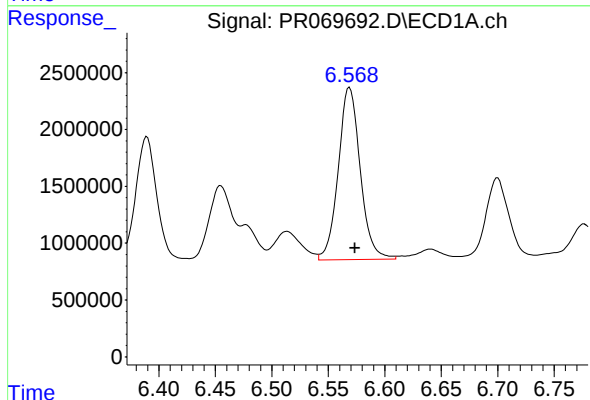
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 12/18/2024
Supervised By :Ankita Jodhani 12/18/2024



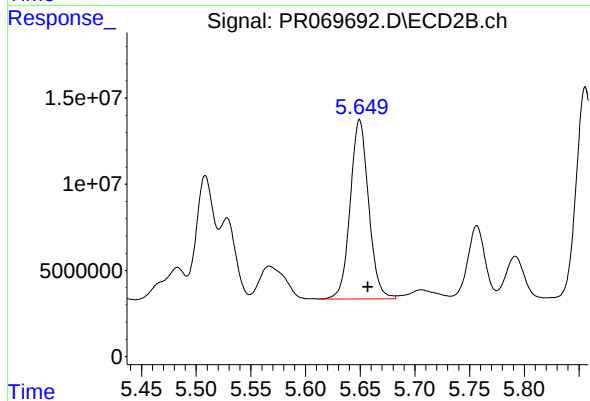
#30 AR-1254-5

R.T.: 6.202 min
Delta R.T.: -0.008 min
Response: 175206857
Conc: 502.05 ng/ml



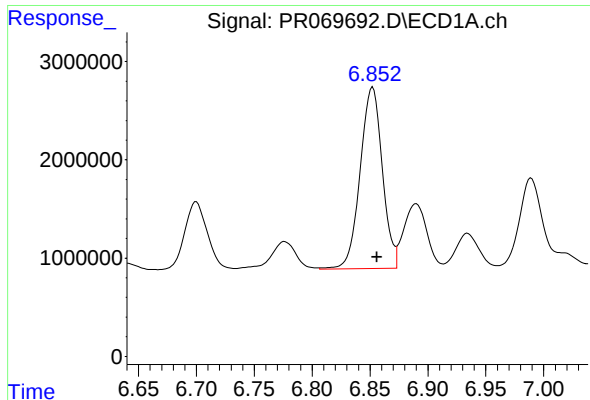
#31 AR-1260-1

R.T.: 6.569 min
Delta R.T.: -0.005 min
Response: 20493229
Conc: 496.55 ng/ml



#31 AR-1260-1

R.T.: 5.649 min
Delta R.T.: -0.008 min
Response: 121845503
Conc: 480.95 ng/ml



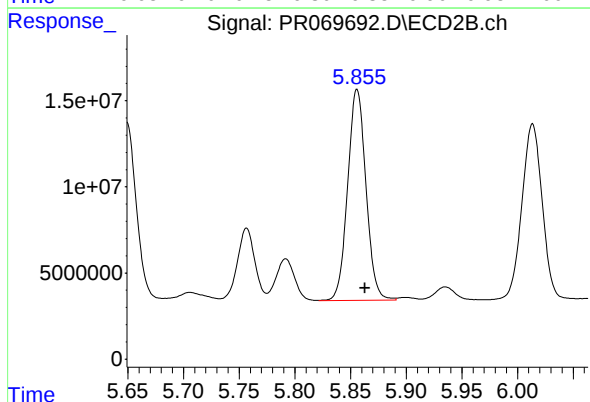
#32 AR-1260-2

R.T.: 6.852 min
Delta R.T.: -0.004 min
Response: 24629853
Conc: 516.19 ng/ml

Instrument :
ECD_R
ClientSampleId :
C0AS6MSD

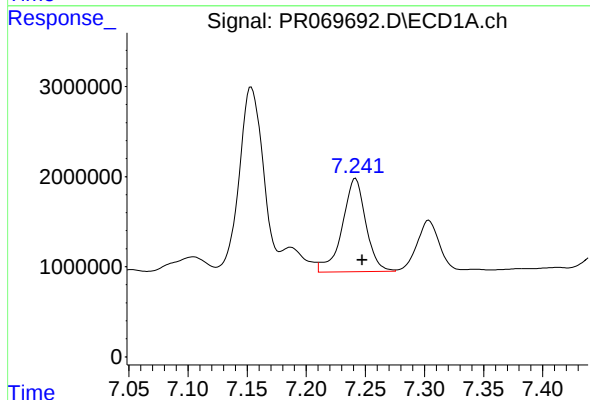
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 12/18/2024
Supervised By :Ankita Jodhani 12/18/2024



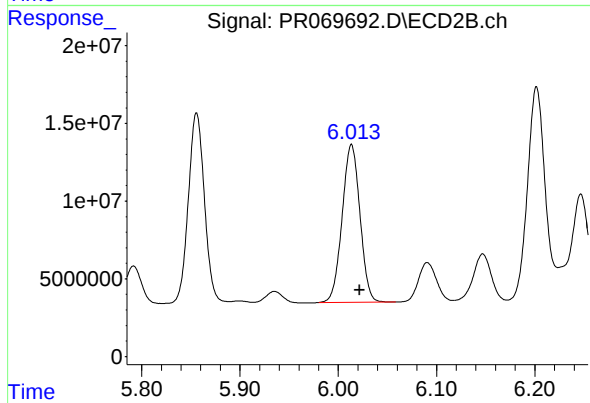
#32 AR-1260-2

R.T.: 5.856 min
Delta R.T.: -0.007 min
Response: 140242695
Conc: 473.20 ng/ml



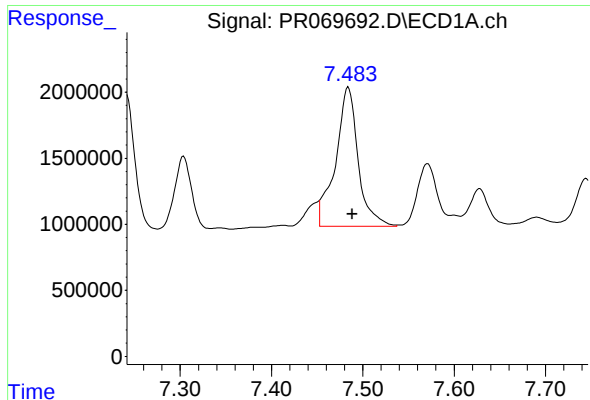
#33 AR-1260-3

R.T.: 7.242 min
Delta R.T.: -0.006 min
Response: 14333937
Conc: 391.25 ng/ml



#33 AR-1260-3

R.T.: 6.014 min
Delta R.T.: -0.008 min
Response: 128084235
Conc: 451.95 ng/ml



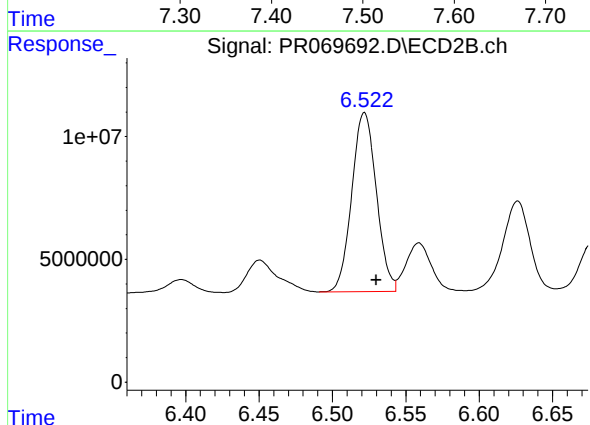
#34 AR-1260-4

R.T.: 7.483 min
Delta R.T.: -0.005 min
Response: 18128475
Conc: 435.83 ng/ml

Instrument :
ECD_R
ClientSampleId :
C0AS6MSD

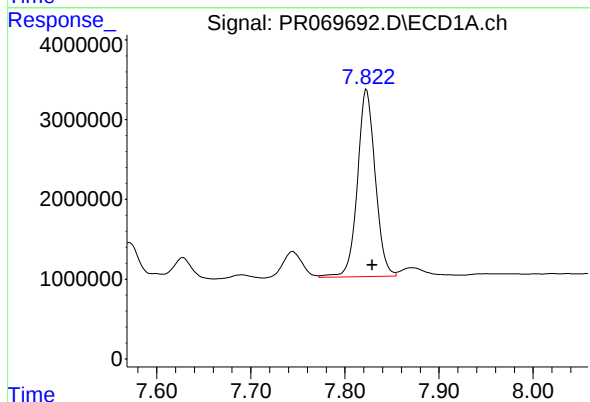
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 12/18/2024
Supervised By :Ankita Jodhani 12/18/2024



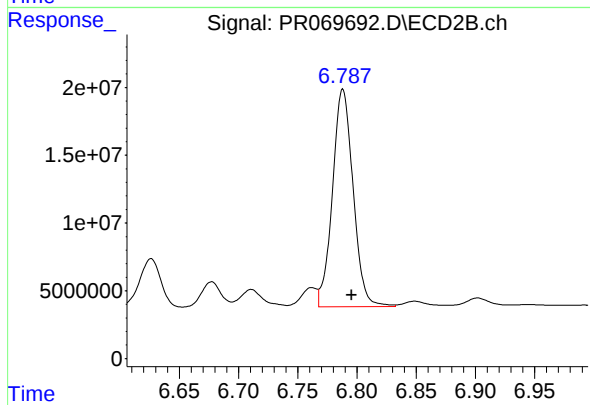
#34 AR-1260-4

R.T.: 6.522 min
Delta R.T.: -0.008 min
Response: 85143605
Conc: 352.53 ng/ml



#35 AR-1260-5

R.T.: 7.823 min
Delta R.T.: -0.006 min
Response: 30805653
Conc: 403.76 ng/ml



#35 AR-1260-5

R.T.: 6.788 min
Delta R.T.: -0.008 min
Response: 194713990
Conc: 341.38 ng/ml